Engineering Connection Assessment

P2091 Blue Bridge Solar Park Connection

Blue Bridge Solar Park Limited Partnership

Date: February 26, 2025

Version: V1Final

Classification: Public

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NOTE:

The conclusions and recommendations in this report are based on the results presented in *Appendix A: Engineering Connection Assessment: Study Results*, which was prepared by a third party consultant in accordance with the AESO Connection Process.

The AESO has reviewed the *Engineering Connection Assessment: Study Results*, and finds it acceptable for the purpose of assessing the potential impacts of the proposed connection on the performance of the Alberta interconnected electric system.

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Attachments

Attachment A: Table A-1: Summary of Category B Reliability Criteria Violations, Project Impact and Mitigation Measures- All Scenarios

Appendix

Appendix A: Engineering Connection Assessment Results

1 Introduction

This Alberta Electric System Operator (AESO) Engineering Connection Assessment describes the engineering studies that were completed to assess the impact of the Project (as defined below) on the performance of the Alberta interconnected electric system (AIES). This report also provides the AESO's conclusions and recommendations based on the results of the engineering studies.

An appendix to this Engineering Connection Assessment are the results of the engineering studies and the scope and methodology used to perform the studies (see Appendix A). These attachments provide details regarding the technical criteria, assumptions, and methods for performing these engineering studies, and the results of the engineering studies.

1.1 Project Overview

Blue Bridge Solar Park Limited Partnership (Market Participant) has submitted a request for system access service to the AESO to connect its approved Blue Bridge Solar Park (Facility)[1] to the AIES. The Facility includes a collector substation, designated as the Arenosum 600S substation.

The Market Participant's request includes: a request for a new system access service in the area, with a Rate STS, *Supply Transmission Service*, contract capacity of 150 MW and a Rate DTS, *Demand Transmission Service*, contract capacity of 1 MW; and a request for transmission development (collectively, the Project).

The scheduled in-service date (ISD) for the Project is May 26, 2027.

[1] Power Plant Approval 29044-D02-2025 and Substation Permit and Licence 29044-D03-2025, Blue Bridge Solar Park (August 15, 2024).

2 Assessment Scope

2.1 Objectives

The objectives of the AESO Engineering Connection Assessment are as follows:

- Assess the impact of the Project on the performance of the AIES.
- Evaluate Project connection alternatives and identify the AESO's preferred alternative.
- Recommend mitigation measures, if required, to reliably connect the Project to the AIES.
- Identify Project dependencies, including any TFO projects or AESO plans to expand or enhance the transmission system that must be completed prior to connection.

2.2 Existing System

Geographically, the Project is located in the AESO planning area of Empress (Area 48), which is part of the AESO's South planning region. Empress (Area 48) is surrounded by the planning areas of Medicine Hat (Area 4), Hanna (Area 42), Sheerness (43), and Brooks (Area 47).

From a transmission system perspective, Empress (Area 48) consists primarily of 240 kV and 138 kV transmission systems. Empress (Area 48) is connected to Brooks (Area 47) through the 240 kV transmission lines 944L and 951L, connected to Hanna (Area 42) through the 138 kV transmission line 7L760/760L, and connected to Medicine Hat (Area 4) through the 138 kV transmission line 658L.

Existing constraints in the South planning region are managed in accordance with the procedures set out in Section 302.1 of the ISO rules, *Real Time Transmission Constraint Management* (TCM Rule).

2.3 Study Area

The Study Area for the Project consists of the AESO Planning areas of Empress (Area 48), Hanna (Area 42), Alliance/Battle River (Area 36), Brooks (Area 47), and Sheerness (Area 43), including the tie lines connecting these planning areas to the rest of the AIES. All transmission facilities within the Study Area will be studied and monitored for violations of the Reliability Criteria (defined in Section 3.1 of Appendix A – A1: Engineering Connection Assessment Scope).

3 Connection Alternatives

3.1 Overview

The AESO, in consultation with the TFO in the Study Area and the Market Participant, examined eight transmission alternatives to meet the Market Participant's request for system access service, as detailed in Section 3.2.

3.2 Connection Alternatives Examined

Below is a description of the developments associated with the transmission alternatives that were examined for the Project.

Alternative 1 – Radial 138 kV connection to Empress Liquids 164S substation

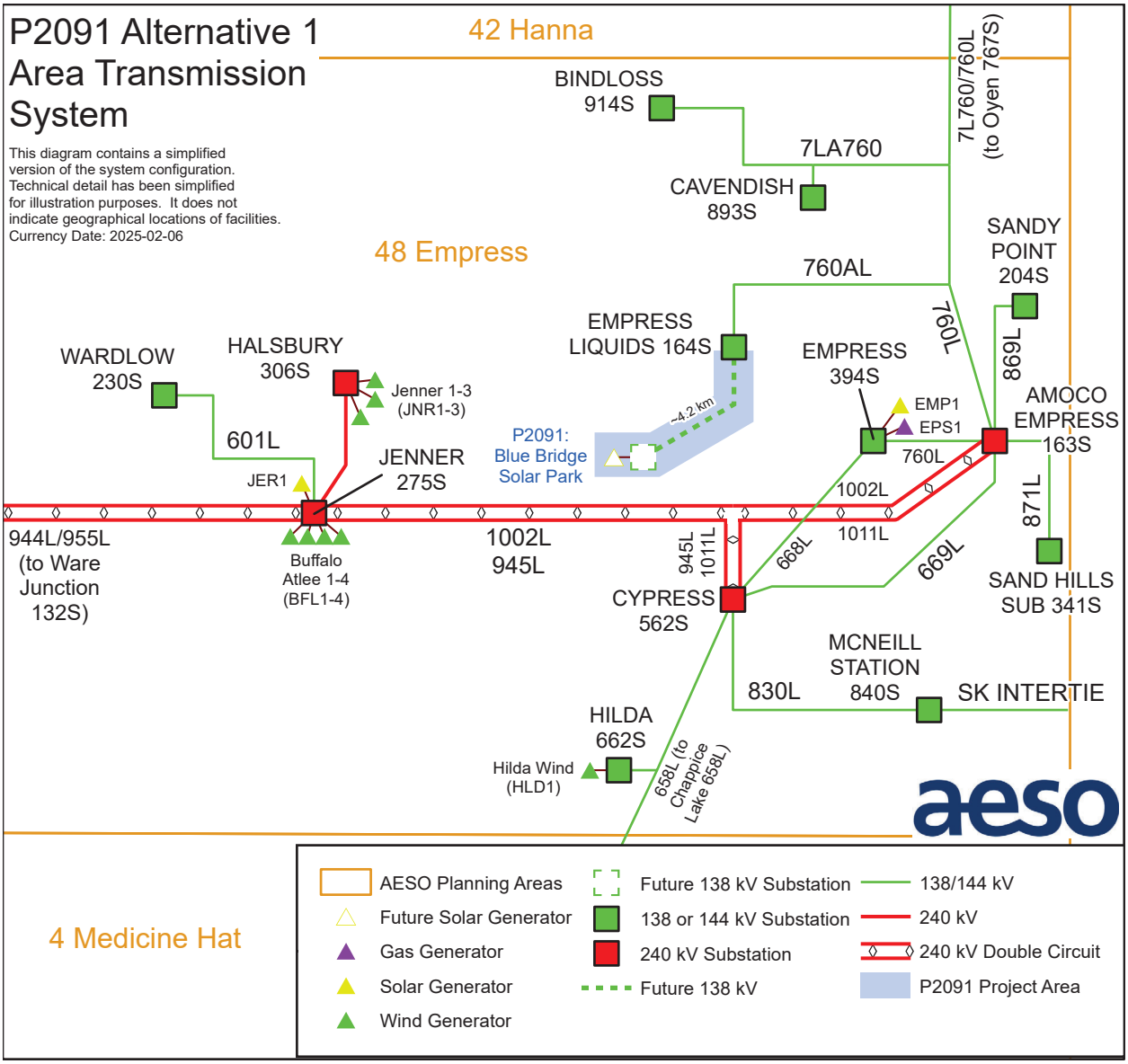
This alternative includes the following developments:

- Add one 138 kV circuit, approximately 4.2 km in length[2], to connect the Facility to Empress Liquids 164S substation using a radial configuration;
- Modify Empress Liquids 164S substation, including adding one 138 kV circuit breaker; and
- Add or modify associated equipment as required for the above transmission developments.

The proposed connection configuration is shown in Figure 3-1.

[2] Exact line length to be determined by the TFO

Figure 3-1: Connection Alternative 1



Alternative 2 – T-tap or In-and-Out connection to the 138 kV transmission line 760L

This alternative includes the following developments:

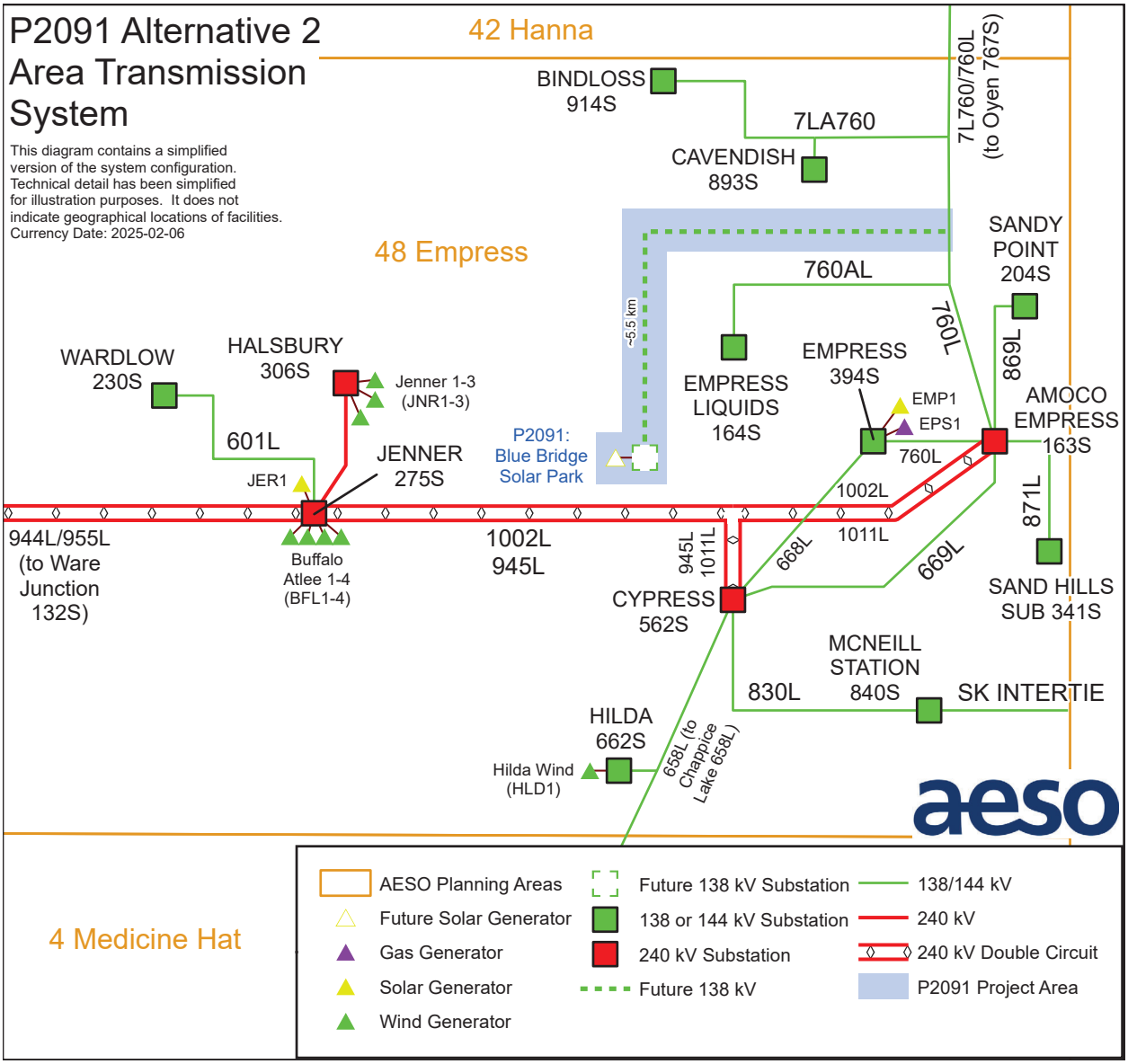
- Two options exist for Alternative 2:
  - Option 1: Add one 138 kV circuit, approximately 5.5 km in length[3], to connect the Facility to the existing 138 kV transmission line 760L using a T-tap configuration;
  - Option 2: Add one 138 kV switching substation, including three 138 kV circuit breakers to be connected to the existing 138 kV transmission line 760L using an In-and-Out configuration. Add one 138 kV circuit, approximately 5.5 km[4] in length, to connect the facility to the proposed 138 kV substation
- Add or modify associated equipment as required for the above transmission developments.

The proposed connection configuration is shown in Figure 3-2.

[3] Exact line length to be determined by the TFO

[4] Exact line length to be determined by the TFO

Figure 3-2: Connection Alternative 2



Alternative 3 – Radial 138 kV connection to Amoco Empress 163S substation

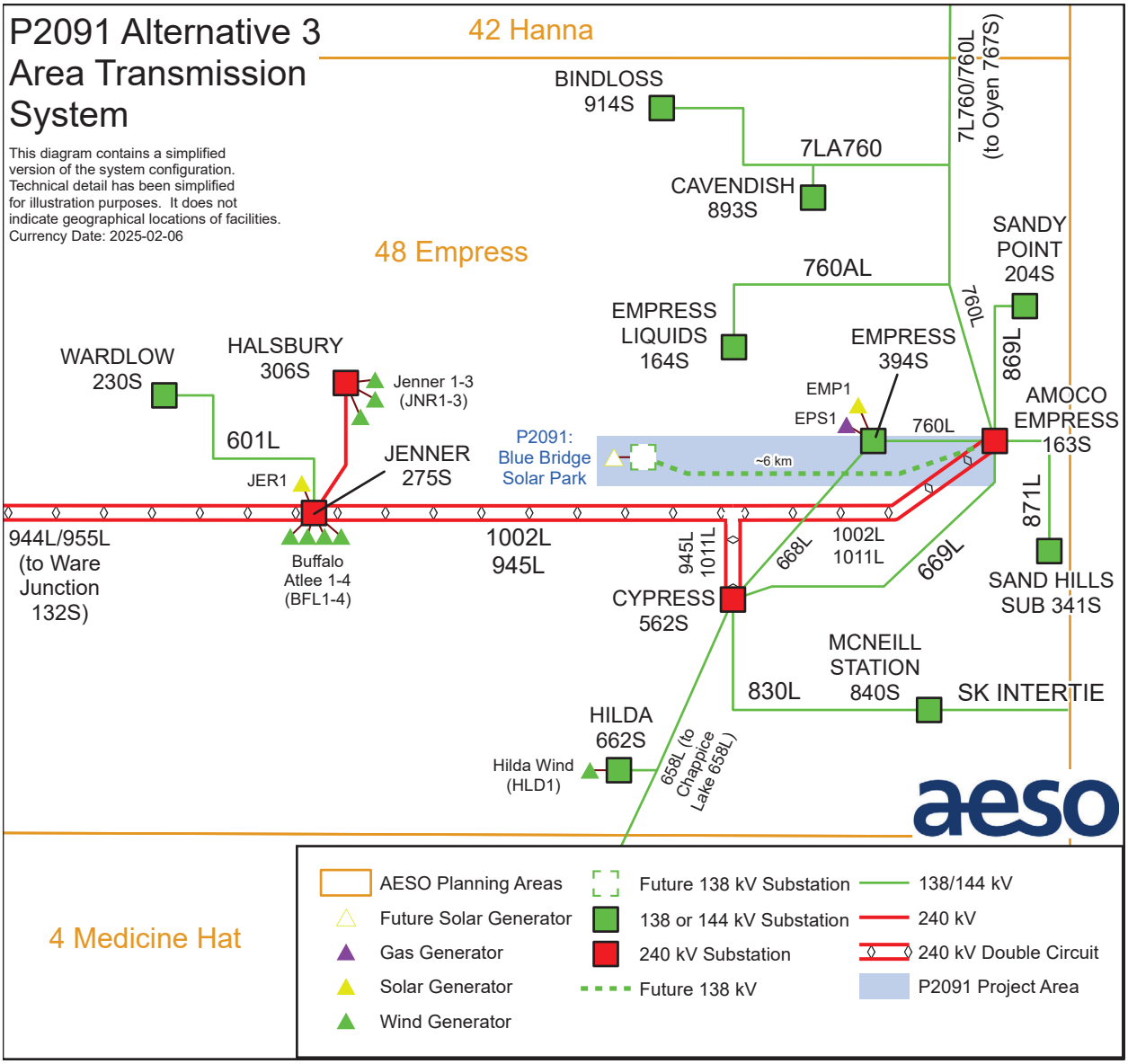
This alternative includes the following developments:

- Add one 138 kV circuit, approximately 6 km in length[5], to connect the Facility to Amoco Empress 163S substation using a radial configuration;
- Modify Amoco Empress 163S substation, including adding one 138 kV circuit breaker; and
- Add or modify associated equipment as required for the above transmission developments.

The proposed connection configuration is shown in Figure 3-3.

[5] Exact line length to be determined by the TFO

Figure 3-3: Connection Alternative 3



Alternative 4 – Radial 240 kV connection to Amoco Empress 163S substation

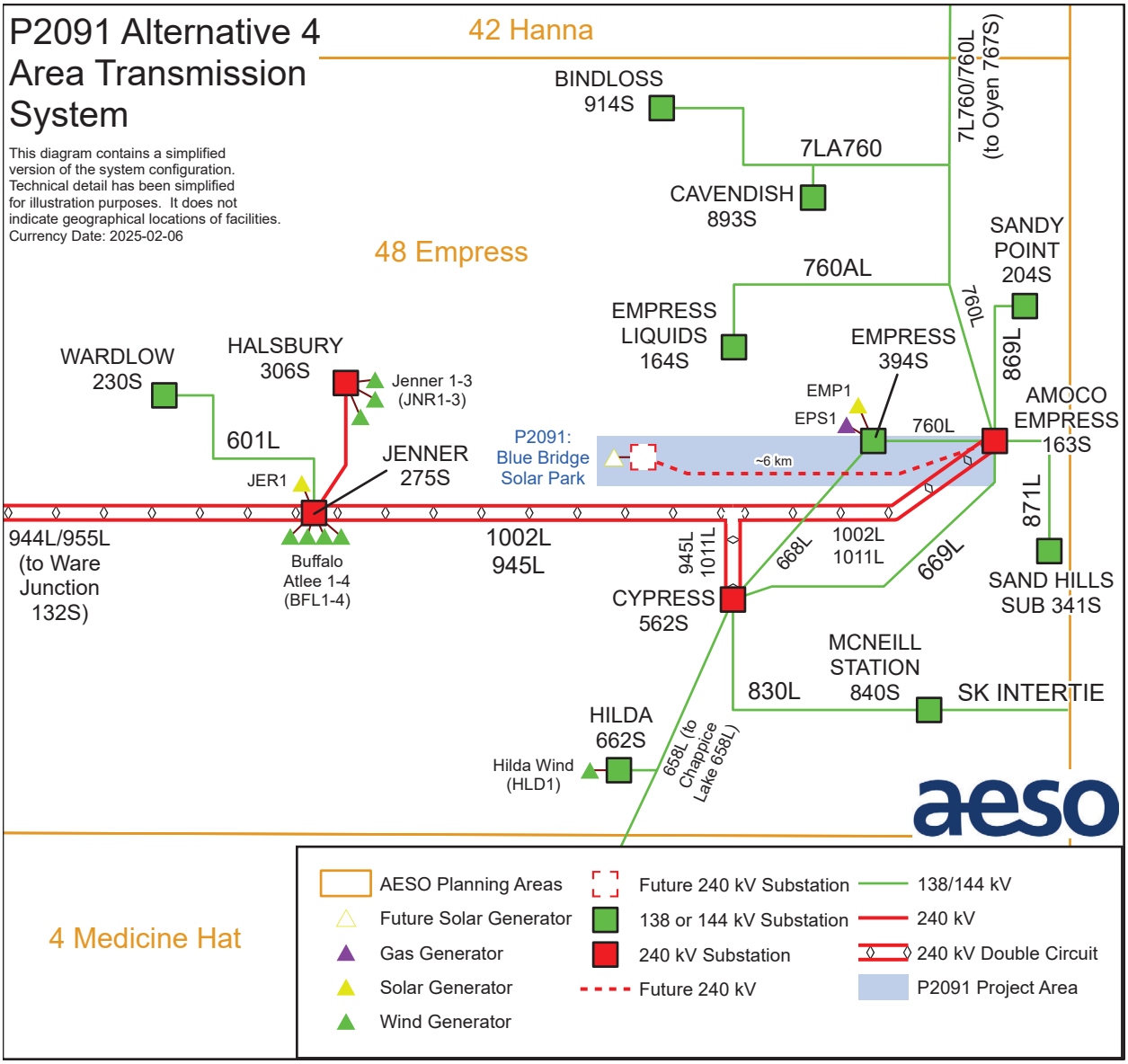
This alternative includes the following developments:

- Add one 240 kV circuit, approximately 6 km in length[6], to connect the Facility to Amoco Empress 163S substation using a radial configuration;
- Modify Amoco Empress 163S substation, including adding one 240 kV circuit breaker; and
- Add or modify associated equipment as required for the above transmission developments.

The proposed connection configuration is shown in Figure 3-4.

[6] Exact line length to be determined by the TFO

Figure 3-4: Connection Alternative 4



Alternative 5 – Radial 138 kV connection to Empress 394S substation

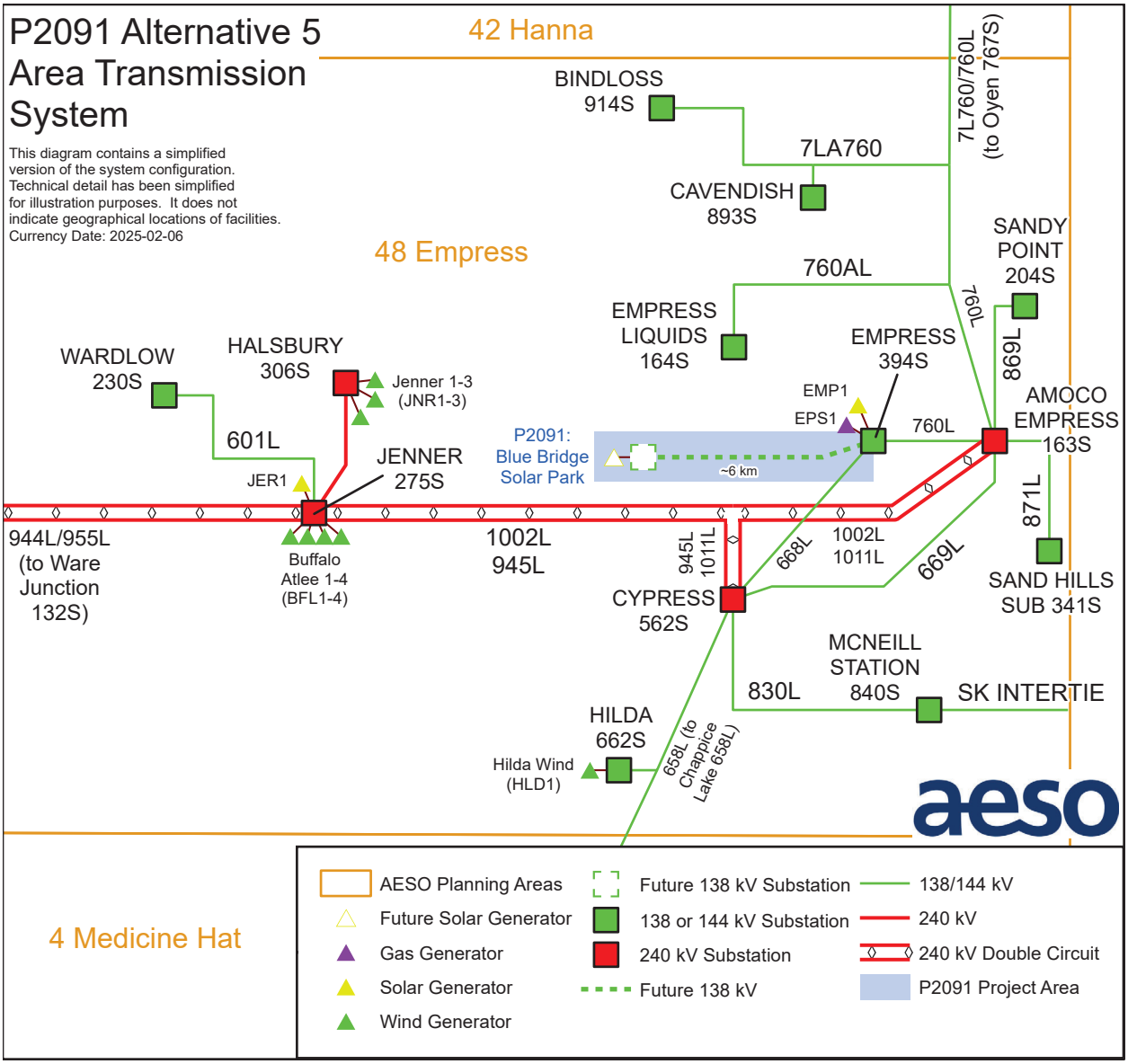
This alternative includes the following developments:

- Add one 138 kV circuit, approximately 6 km in length [7], to connect the Facility to Empress 394S substation using a radial configuration;
- Modify Empress 394S substation, including adding one 138 kV circuit breaker; and
- Add or modify associated equipment as required for the above transmission developments.

The proposed connection configuration is shown in Figure 3-5.

[7] Exact line length to be determined by the TFO

Figure 3-5: Connection Alternative 5



Alternative 6 – Radial 138 kV connection to Cypress 562S substation

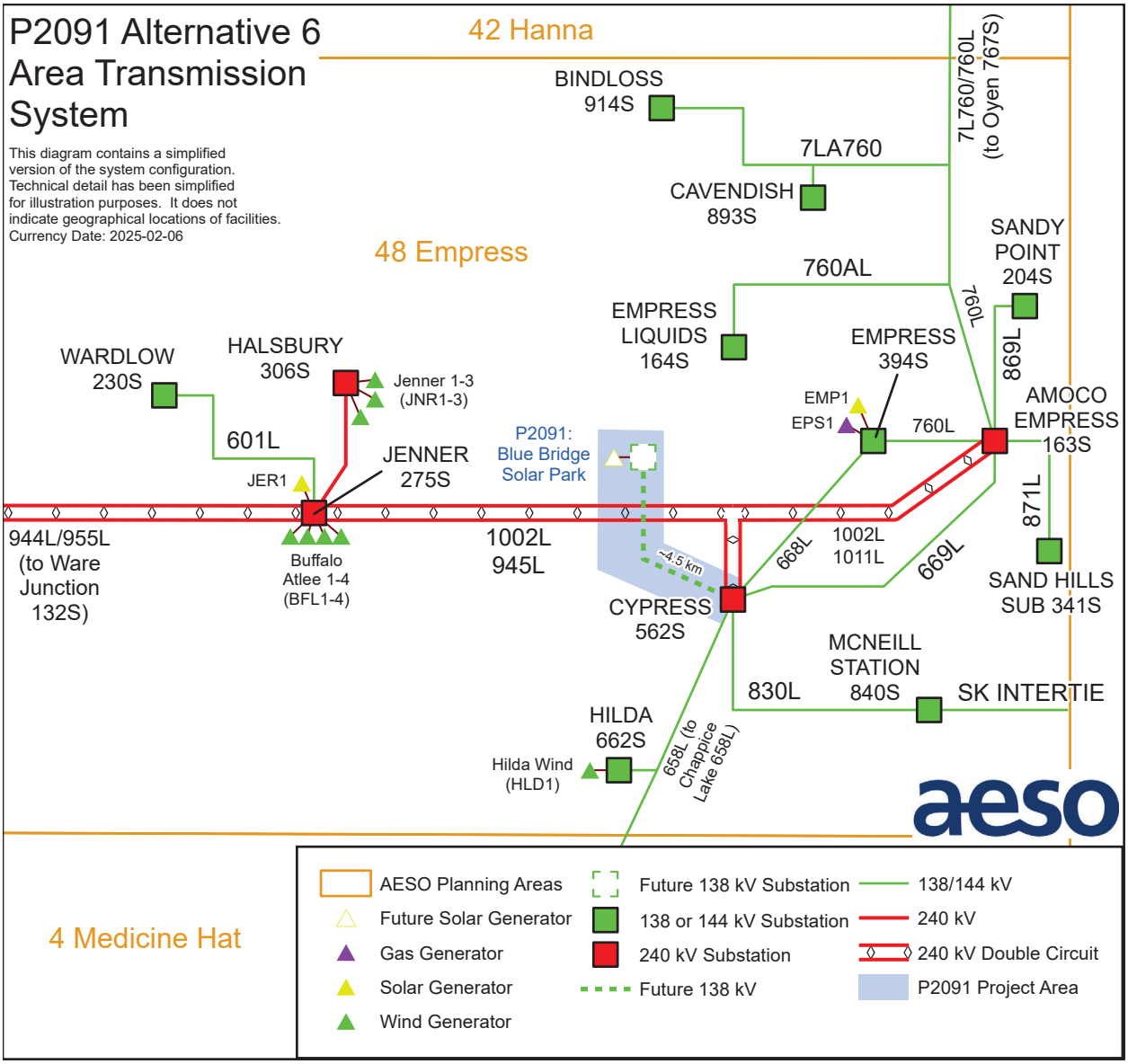
This alternative includes the following developments:

- Add one 138 kV circuit, approximately 4.5 km in length[8], to connect the Facility to Cypress 562S substation using a radial configuration, which requires crossing a 240 kV transmission line;
- Modify Cypress 562S substation, including adding one 138 kV circuit breaker; and
- Add or modify associated equipment as required for the above transmission developments.

The proposed connection configuration is shown in Figure 3-6.

[8] Exact line length to be determined by the TFO

Figure 3-6: Connection Alternative 6



Alternative 7 – Radial 240 kV connection to Cypress 562S substation

This alternative includes the following developments:

- Add one 240 kV circuit, approximately 4.5 km in length[9], to connect the Facility to Cypress 562S substation using a radial configuration, which requires crossing a 240 kV transmission line;
- Modify Cypress 562S substation, including adding one 240 kV circuit breaker; and
- Add or modify associated equipment as required for the above transmission developments.

The proposed connection configuration is shown in Figure 3-7.

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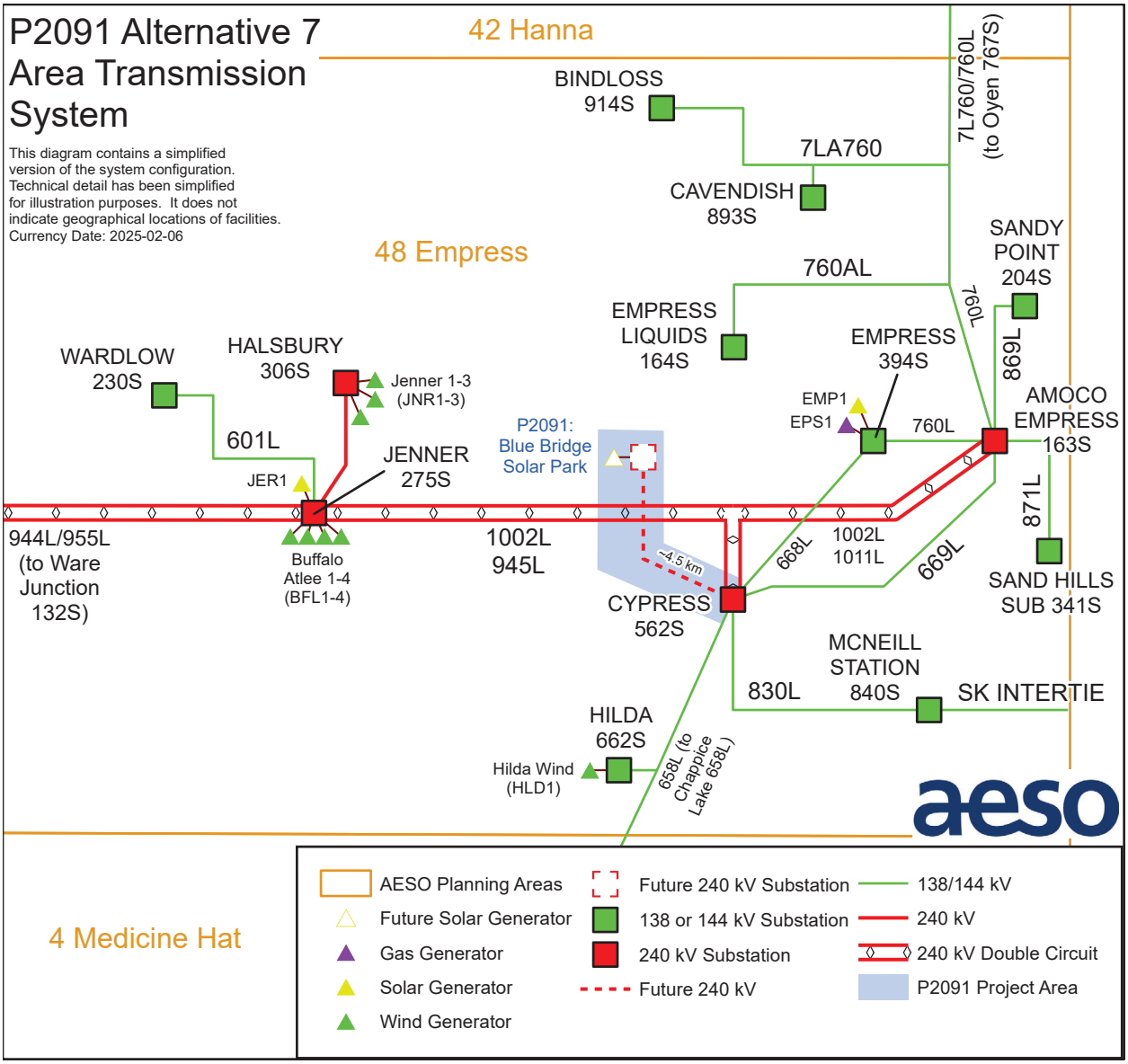
[9] Exact line length to be determined by the TFO

Figure 3-7: Connection Alternative 7



Alternative 8 – T-tap connection to the 240 kV transmission line 1002L

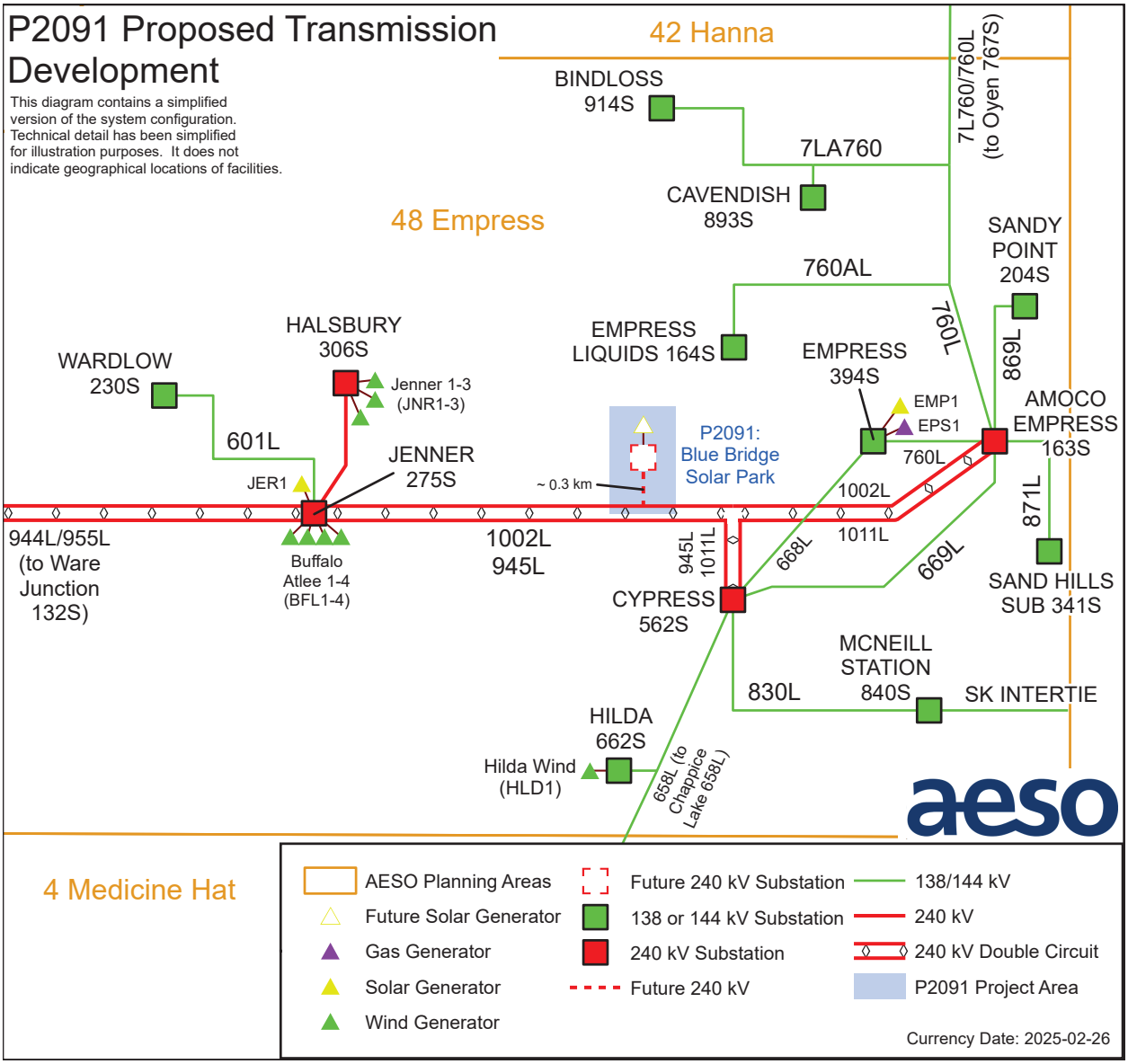
This alternative includes the following developments:

- Add one 240 kV circuit, approximately 0.3 km in length[10], to connect the Facility to the existing 240 kV transmission line 1002L using a T-tap connection configuration; and
- Add or modify associated equipment as required for the above transmission developments.

The proposed connection configuration is shown in Figure 3-8.

[10] Exact line length to be determined by the TFO

Figure 3-8: Connection Alternative 8



3.3 Connection Alternatives Selected for Further Study

Alternative 8 is considered technically feasible and was selected for further study.

3.4 Connection Alternatives Not Selected for Further Study

Alternative 1 would significantly increase the risk of new Category A thermal criteria violations on 760AL; necessitating an upgrade to 760AL. The TFO advised that both the T-tap and In-and-Out options in Alternative 2 are not technically feasible due to Protection and Control challenges associated with the long multi-terminal line 760L. Compared to Alternative 8, both Alternatives 1 and 2 will require additional transmission development and will also increase the possibility of Category B thermal criteria violations on the Empress (Area 48) and Hanna (Area 42) 138 kV system including multiple sections of 7L760\760L. Therefore, Alternatives 1 and 2 were not selected for further study.

Alternative 3 was not selected for further study as the TFO advised that expanding the Amoco Empress 163S substation is limited due to space restrictions, and the substation cannot accommodate a breaker addition. Similarly, Alternative 4 was also ruled out as the expansion of the 240 kV ring bus is limited due to space restrictions. Additionally, Alternative 4 involves increased transmission development scope compared to Alternative 8. Compared to Alternative 8, both Alternatives 3 and 4 increase the possibility of Category B thermal criteria violations on the Empress (Area 48) and Hanna (Area 42) 138 kV system including multiple sections of 7L760\760L.

Alternatives 5 and 6 increase the potential of Category B thermal criteria violations on the Empress (Area 48) and Hanna (Area 42) 138 kV system including multiple sections of 7L760\760L. Furthermore, Alternative 6 requires crossing a 240 kV transmission line resulting in a higher cost . Therefore, Alternatives 5 and 6 were not selected for further study.

Alternative 7 would require increased transmission development, and hence increased cost compared with Alternative 8. In addition, Alternative 7 requires crossing a 240 kV transmission line . Therefore, Alternative 7 was not selected for further study.

4 Assessment Approach

4.1 Standards, Criteria and Assumptions

A detailed description of the standards, criteria, and assumptions that were used for the connection assessment is provided in Appendix A.

4.2 Studies Performed

At the time of study, the scheduled ISD for the Project is May 26, 2027. Therefore, studies were performed using scenarios for 2028 Summer Light (SL) and 2028 Summer Peak (SP).

At the time of the study. Stage 1 of Central East Transfer-out Transmission (CETO) system project,[11] Vauxhall Area Transmission Development project,[12] and Bowmanton 244S Substation Voltage Support project[13] were included in all studied scenarios; as these development are expected to be in-service before the Project.

Short-circuit studies were performed using the 2028 SP pre-Project scenario, 2028 SP and 2033 Winter Peak (WP) post-Project scenarios.

Table 4-1 lists the study scenarios. Post-Project scenarios reflect the requested Rate STS[14] contract capacity of 150 MW at the proposed Arenosum 600S substation.

Table 4-1: Connection Study Scenarios

Scenario No.	Year/Season	System Generation Dispatch Conditions	Scenario Name	Project Load (MW)	Project Generation (MW)
Pre-Project					
1	2028 Summer Light (SL)	High Renewable (HR)	2028 SL pre-Project	0	0
2	2028 Summer Peak (SP)	High Renewable (HR)	2028 SP pre-Project	0	0
Post-Project					
3	2028 Summer Light (SL)	High Renewable (HR)	2028 SL post-Project	0	150
4	2028 Summer Peak (SP)	High Renewable (HR)	2028 SP post-Project	0	150
5	2033 Winter Peak (WP)	All Study Area Generators In-Service	2033 WP post-Project	0	150

[11] Decision 25469-D01-2021, Alberta Electric System Operator, Needs Identification Document Application, Central East Transfer-out Transmission Development.

[12] Decision 27776-D01-2023, Alberta Electric System Operator, Needs Identification Document Application, Vauxhall Area Transmission Development.

13 Decision 28197-D01-2023, Bowmanton 244S Substation Voltage Support Project.

[14] The requested DTS of 1 MW has a minimal system impact and was not studied.

The AESO Planning Region load forecasts used for the connection studies were based on the *AESO's 2023 Preliminary Long-term Outlook* (2023 LTO).

While the AESO has updated its regional forecasts since the connection studies were performed, the use of the current AESO forecast, the 2024 Long-term Outlook (2024 LTO), would not materially alter the connection study results or affect the conclusions and recommendations in this report.

4.2.1 Power Flow Studies

The purpose of the power flow studies is to identify and quantify any thermal and voltage criteria violations in the Study Area.

In addition, power flow studies are also used to identify point of delivery (POD) low voltage bus voltage deviations beyond the limits listed in Table 3-1 of Appendix A – A1: Engineering Connection Assessment Scope.[15]

Power flow studies were performed for 2028 SL and 2028 SP pre-Project scenarios, and for 2028 SL and 2028 SP post-Project scenarios.

4.2.2 Transient Stability Studies

The purpose of the transient stability studies is to assess the post-Project stability of the transmission system after three-phase to ground faults are applied on select transmission lines in the Study Area.

Transient stability studies were performed for 2028 SL and 2028 SP post-Project scenarios.

4.2.3 Short-Circuit Current Level Studies

The purpose of short-circuit current level studies is to determine the expected system short-circuit current levels in the vicinity of the Project.

Short circuit studies were performed for the 2028 SP pre-Project scenario and for 2028 SP and 2033 WP post-Project scenarios.

4.3 Mitigation Measure Development and Evaluation

As explained in Appendix A, mitigation measures were developed to address system performance issues that were identified in the post-Project scenarios. Studies performed to assess the effectiveness of mitigation measures are briefly outlined below.

4.3.1 Post-Mitigation Studies

Power flow studies were performed to assess the impact of the Project on the performance of the AIES following implementation of the AESO's proposed mitigation measures.

[15] The AESO's desired post-contingency voltage deviations for low voltage busses represent guidelines rather than criteria. A POD bus voltage deviation that exceeds the desired limits shown in Table 3-1 of Appendix A - Engineering Connection Assessment Scope does not represent a Reliability Criteria violation. Mitigation measures would not be developed to specifically address POD bus voltage deviations that exceed the desired values in Table 3-1 of Appendix A.

4.3.2 Constraint Effective Factor Studies

Constraint effective factor studies were used to determine the generator and load constraint effective factors and to identify the most effective generators or loads to manage thermal criteria violations that were observed under Category A and Category B conditions.

5 Interpretation of Results

5.1 Results Overview

This section provides an assessment of the impact of the Project on the performance of the AIES. The Reliability Criteria violations observed during the connection assessment studies, and the proposed mitigation measures are summarized in Attachment A.

- Section 5.2 includes an overview of the pre-Project studies results.
- Section 5.3 includes an overview of the post-Project studies results.
- Section 5.4 includes a description of the proposed mitigation measures to address observed Reliability Criteria violations.

Detailed study results are provided in Appendix A.

Table 5-1: Summary of Category A Reliability Criteria Violations, Project Impact and Mitigation Measures

Scenario	Type of Reliability Criteria Violation		Details of Violation	Project Impact	Pre-Project Mitigation Measures	Post-Project Mitigation Measures
	Pre-Project	Post-Project				
2028 SL	None	Thermal - above normal rating	9L59 (Tinchebray 972S - 9LA59 Tap)	New violation	None	RTOP
	Thermal - above normal rating	Thermal - above normal rating	7L171 (Michichi Creek 802S - Wintering Hills 804S)	Marginally increased violation	RTOP	RTOP
2028 SP	Thermal - above emergency rating	Thermal - above emergency rating	7L159 (Ghost Pine 114S - Heatburg 948S)	Materially increased violation	RTOP	RTOP
	Thermal - above normal rating	Thermal - above normal rating	7L16 (Nevis 766S - Heatburg 948S)	Materially increased violation	RTOP	RTOP
	Thermal - above normal rating	Thermal - above normal rating	924L (Milo 356S - P2396 Tap)	Materially increased violation	RTOP	RTOP
	Thermal - above normal rating	Thermal - above normal rating	927L (Milo 356S - P2378 Tap)	Materially increased violation	RTOP	RTOP

Notes:

- Marginally increased (or marginally decreased) refers to a percent loading difference (post-Project percent loading minus pre-Project percent loading) between 0% and 3% (or -3%).
- Materially increased (or materially decreased) refers to a percent loading difference (post-Project percent loading minus pre-Project percent loading) above or equal to 3% (or below or equal to -3%)
- The 9L59 is constrained by the gang switch; however, the thermal rating of the line is higher. Considering the thermal rating, an overload on 9L59 as a result of this project is not anticipated.

5.2 Pre-Project Study Results

5.2.1 Category A Conditions

A voltage stability issue was found at the 240 kV Bowmanton 244S substation under the Category A conditions for the pre-Project scenarios. To mitigate the observed voltage criteria violation, the total renewable generation connecting to the Cassils-Bowmanton-Whitla (CBW) transmission path was reduced to approximately 1200 MW for the pre-Project scenarios. All subsequent studies were completed based on these adjusted generation assumptions.

As shown in Table 5-1, with the inclusion of additional projects planning to connect in the South region, the pre-Project power flow studies identified several thermal violations under Category A conditions (i.e., all elements in service) including the 144 kV transmission lines 7L171 (Michichi Creek 802S - Wintering Hills 804S), 7L159 (Ghost Pine 114S - Heatburg 948S), and 7L16 (Nevis 766S - Heatburg 948S) and 240 kV transmission lines 924L (Milo 356S - P2396 Georgetown Solar Tap), and 927L (Milo 356S - P2378 RESC Nova MPC Solar Tap).

The short-circuit fault levels were found to be within the typical capabilities of the nearby facilities.

5.2.2 Category B Conditions

The pre-Project power flow studies identified several thermal and voltage criteria violations under Category B conditions (i.e., loss of a single system element); see Table A-1 for details.

5.3 Post-Project Study Results

5.3.1 Category A Conditions

A voltage stability issue was found at the 240 kV Bowmanton 244S substation under the Category A conditions for the post-Project scenarios. To mitigate the observed voltage criteria violation, the total renewable generation connecting to the Cassils-Bowmanton-Whitla (CBW) transmission path was reduced to approximately 1200 MW for the post-Project scenarios, however this project has no contribution in the voltage stability issue.

The post-Project power flow studies identified all of the thermal criteria violations under Category A conditions that were observed in pre-project scenarios. Following the connection of the Project and with the inclusion of additional projects planning to connect in the South region, all thermal reliability criteria violations observed in the pre-Project scenarios were increased. One new thermal criteria violation was observed on the 240 kV transmission line 9L59 (Tinchebray 972S - 9LA59 Tap).

A summary of thermal criteria violations observed under Category A system conditions is shown in Table 5-2.

Table 5-2: Thermal Criteria Violations under N-0 Condition

Scenario	Details of Violation (Violation Observed On)	Normal Rating (MVA)	Emergency Rating (MVA)	Pre-Project Results		Post-Project Results		% Loading Difference (Post-Pre)
				Observed Power Flow (MVA)	% Loading	Observed Power Flow (MVA)	% Loading	
2028 SL	9L59 (Tinchebray 972S - 9LA59 Tap)	499	499	482.3	96.7	515.1	103.2	6.5
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	123.9	115.4	125.5	116.9	1.5
2028 SP	7L159 (Ghost Pine 114S - Heatburg 948S)	107.3	118.8	112.5	104.8	118.1	110.0	5.2
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	109.5	102.0	115.1	107.3	5.3
	924L (Milo 356S - P2396 Georgetown Solar Tap)	547	656	595.2	108.8	620.8	113.5	4.7
	927L (Milo 356S - P2378 RESC Nova MPC Solar Tap)	576	691	596.6	103.6	622.3	108.0	4.4

Table 5-2 indicates that the project has material impact on most of the Category A thermal criteria violations in the Study Area following the inclusion of the Project and additional projects planning to connect in the South region. The project's generation effectiveness on the loading of 9L59 (Tinchebray 972S - 9LA59 Tap), 924L (Milo 356S - P2396 Georgetown Solar Tap), and 927L (Milo 356S - P2378 RESC Nova MPC Solar Tap) is 15.4%,18.1%, and 18.1%, respectively.

The long term short circuit levels were found to be within the designed capabilities of the nearby facilities.

Post-Project short-circuit fault levels were not significantly higher than pre-Project levels.

5.3.2 Category B Conditions

Post-Project power flow studies identified a number of thermal and voltage criteria violations issues under Category B conditions.

Following the connection of the Project, most thermal criteria violations observed in the pre-Project scenarios were exacerbated and new thermal violations were observed; see Table A-1 for details.

Results did not indicate any transient stability concerns, and the system showed acceptable dynamic response to all Category B conditions studied.

5.4 Mitigation Measures

This section discusses the AESO's proposed mitigation measures to address the system performance issues that were identified pre-Project and post-Project.

5.4.1 Pre-Project

The Category A thermal reliability criteria violations observed on the 138/144 kV transmission lines 7L171, 7L159, 7L16, and 240 kV transmission lines 924L and 927L and the Category A voltage criteria violation found at the 240 kV Bowmanton 244S substation can be managed by applying Section 302.1 of the ISO rules, *Real-Time Transmission Constraint Management* (TCM Rule) to curtail generation until such a time that system

developments are in place to alleviate congestion. If necessary, the AESO will file an application for an “exception” under Section 15(2) of the *Transmission Regulation* (TReg).

Prior to connection of the Project, several of the observed thermal criteria violations under Category B system conditions can be managed by using real-time operational practices. The remaining thermal and voltage criteria violations can be mitigated with the existing Remedial Action Schemes (RASs) 134, 164, 201, 202, and 204, planned RAS 232, and RTOP, alone or in combination, as appropriate.

Furthermore, the AESO is developing system plans to alleviate existing and future voltage and thermal criteria violations in the Southeast planning region.[16]

5.4.2 Post-Project

The Category A thermal reliability criteria violations observed on the 138/144 kV transmission lines 7L171, 7L159, 7L16, and 240 kV transmission lines 924L, 927L, and 9L59 and the Category A voltage criteria violation found at the 240 kV Bowmanton 244S substation can be managed by applying Section 302.1 of the ISO rules, *Real-Time Transmission Constraint Management* (TCM Rule) to curtail generation until such a time that system developments are in place to alleviate congestion. If necessary, the AESO will file an application for an “exception” under Section 15(2) of the TReg.

After connection of the Project, several of the observed thermal criteria violations under Category B system conditions can be managed by using Real time operational practices (RTOP). Some of thermal and voltage criteria violations can be mitigated with the RASs 134, 164, 201, 202, 204 and RTOP, alone or in combination, as appropriate. The remaining thermal criteria violations can be mitigated by modifying planned RAS 232 by including the Project in the RAS logic.

5.4.3 Post Mitigation Study Results

Under Category B conditions, most of the observed Reliability Criteria violations requiring RAS were mitigated, and the remaining violations can be managed by using RTOP.

[16] *AESO 2025 Long-Term Transmission Plan*, January 2025.

6 Project Dependencies

The Project does not require the completion of any other AESO plans to expand or enhance the transmission system prior to connection.

7 Conclusions and Recommendations

Based on the study results, Alternative 8 is technically viable. The connection assessment identified several pre-Project and post-Project system performance issues.

The connection assessment uses credible worst-case conditions to assess the impact of the Facility connecting on the AIES. Category A thermal criteria and voltage stability criteria violations were observed, exacerbating pre-Project violations and/or introducing a new violation under these credible worst-case load and generation forecast conditions.

The Category A violations will be mitigated using real-time operational practices, which include applying the TCM Rule to curtail generation as required. The probability of Category A thermal violations materializing is highly dependent upon the production profile of the Facility and other generation facilities in the area. The AESO will continue to monitor the pace of generation development and will notify Market Participants if it determines that it is necessary to obtain approval for a Section 15(2) exception. The thermal and voltage criteria violations under Category B conditions can be mitigated through the use of existing RASs 134, 164, 201, 202, and 204, modified planned RAS 232, and real-time operational practices, alone or in combination, as appropriate.

Furthermore, the AESO is developing system plans to alleviate existing and future voltage and thermal criteria violations in the Southeast planning region.

The AESO recommends proceeding with the Project using Alternative 8 as the preferred alternative to respond to the Matket Participant's request for system access service. Real-time operational practices and the RAS mentioned above are recommended to mitigate the identified system performance issues.

Alternative 8 involves adding one 240 kV transmission line, approximately 0.5 km in length, to connect the Facility to the existing 240 kV transmission line 1002L in a T-tap configuration.

The conductor used for the 240 kV circuit connecting the Facility to 1002L should have a minimum capacity of 167 MVA to meet the Market Participant's requested STS contract capacity.

Attachment A:
Table A-1: Summary of Category B Reliability Criteria Violations, Project Impact and Mitigation Measures- All Scenarios

Table A-1: Summary of Category B Reliability Criteria Violations, Project Impact and Mitigation Measures

Scenario	Type of Reliability Criteria Violation		Contingency (System Element Lost)	Details of Violation	Project Impact	Pre-Project Mitigation Measures	Post-Project Mitigation Measures
	Pre-Project	Post-Project					
2028 SL	None	Thermal - above emergency rating	7L159\7LA159 (Three Hills 770S - Ghost Pine 114S - Heatburg 948S)	9L59 (Tinchebray 972S - 9LA59 Tap)	New violation	None	Real-time operational practices (RTOP)
	None	Thermal - above normal rating	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	935L (Milo 356S - 935AL (P2447))	New violation	None	RAS 202
	None	Thermal - above normal rating	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	923L (Milo 356S - 923AL (P2447))	New violation	None	RAS 202
	None	Thermal - above normal rating	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	7L760\760L (Oyen 767S - P2421 Tap)	New violation	None	RTOP
	Thermal - above normal rating	Thermal - above normal rating	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	7L137 (Three Hills 770S - Rowley 768S)	Materially increased violation	RAS 202	RAS 202
	Thermal - above normal rating	Thermal - above normal rating	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	7L25 (Rowley 768S - Michichi Creek 802S)	Materially increased violation	RAS 202	RAS 202
	Thermal - above normal rating	Thermal - above normal rating	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	Marginally increased violation	RAS 202	RAS 202
	Thermal - above emergency rating	Thermal - above emergency rating	658L (Cypress 562S - Hilda 662S - Chappice Lake 649S)	100L (Tilley 498S - 100AL Tap)	Marginally decreased violation	RTOP	RTOP
	Thermal - above normal rating	Thermal - above normal rating	7L128 (Coyote Lake 963S - Michichi Creek 802S - Highland 572S)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	Materially increased violation	RAS 202	RAS 202
	Thermal - above normal rating	Thermal - above emergency rating	9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)	6L15 (Sullivan Lake 775S - Hanna 763S)	Materially increased violation	RAS 202	RAS 202
	Thermal - above emergency rating	Thermal - above emergency rating	9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)	9L59 (Tinchebray 972S - 9LA59 Tap)	Materially increased violation	RAS 202	RAS 202
	Thermal - above normal rating	Thermal - above normal rating	9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	Marginally increased violation	RAS 202	RAS 202
	Thermal - above emergency rating	Thermal - above emergency rating	9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)	9L59 (Anderson 801S - 9LA59 Tap)	Materially increased violation	RAS 202	RAS 202
	None	Thermal - above normal rating	9L16 (Tinchebray 972S - Cordel 755S - P2441)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	New violation	None	RTOP
	None	Thermal - above emergency rating	7L16 (Heatburg 948S - Nevis 766S)	9L59 (Tinchebray 972S - 9LA59 Tap)	New violation	None	RTOP
	None	Thermal - above normal rating	9L24 (Lanfine 959S - Oakland 946S- Rose Lynn 1072S (P2464))	7L760\760L (Amoco Empress 163S - Empress Liq. Tap)	New violation	None	Modified Planned RAS 232
	None	Thermal - above normal rating	9L24 (Lanfine 959S - Oakland 946S- Rose Lynn 1072S (P2464))	7L760\760L (Empress Liq. Tap - KSP Tap)	New violation	None	Modified Planned RAS 232
	None	Thermal - above normal rating	9L24 (Lanfine 959S - Oakland 946S- Rose Lynn 1072S (P2464))	7L760 (P2421 Tap - KSP Tap)	New violation	None	Modified Planned RAS 232
	Thermal - above emergency rating	Thermal - above emergency rating	9L24 (Lanfine 959S - Oakland 946S- Rose Lynn 1072S (P2464))	7L760\760L (Oyen 767S - P2421 Tap)	Materially increased violation	RAS 232 & RTOP	Modified Planned RAS 232 & RTOP
	Thermal - above emergency rating	Thermal - above emergency rating	9L24 (Lanfine 959S - Oakland 946S- Rose Lynn 1072S (P2464))	9L59 (Tinchebray 972S - 9LA59 Tap)	Materially increased violation	RAS 232 & RTOP	Modified Planned RAS 232 & RTOP
	None	Thermal - above normal rating	9L24 (Lanfine 959S - Oakland 946S- Rose Lynn 1072S (P2464))	7L171 (Michichi Creek 802S - Wintering Hills 804S)	New violation	None	Modified Planned RAS 232 & RTOP
	Thermal - above emergency rating	Thermal - above emergency rating	9L24 (Lanfine 959S - Oakland 946S- Rose Lynn 1072S (P2464))	7L132 (Oyen 767S - Lanfine 959S)	Materially increased violation	RAS 232 & RTOP	Modified Planned RAS 232 & RTOP
	None	Thermal - above emergency rating	9L24 (Lanfine 959S - Oakland 946S- Rose Lynn 1072S (P2464))	9L59 (Anderson 801S - 9LA59 Tap)	New violation	None	Modified Planned RAS 232
	None	Thermal - above emergency rating	7L137 (Three Hills 770S - Rowley 768S)	9L59 (Tinchebray 972S - 9LA59 Tap)	New violation	None	RTOP
	None	Thermal - above emergency rating	7L25 (Michichi Creek 802S - Cornish Lake 954S)	9L59 (Tinchebray 972S - 9LA59 Tap)	New violation	None	RTOP
	None	Thermal - above emergency rating	830L (McNeill 840S- Cypress 562S)	7L760\760L (Oyen 767S - P2421 Tap)	New violation	None	Modified Planned RAS 232
	None	Thermal - above emergency rating	830L (McNeill 840S- Cypress 562S)	9L59 (Tinchebray 972S - 9LA59 Tap)	New violation	None	Modified Planned RAS 232
	None	Thermal - above emergency rating	932S 901T (Pemukan 240/138 kV Transformer)	9L59 (Tinchebray 972S - 9LA59 Tap)	New violation	None	RTOP
	None	Thermal - above emergency rating	1036L (Milo 356S -Travers 554S)	9L59 (Tinchebray 972S - 9LA59 Tap)	New violation	None	RTOP

Scenario	Type of Reliability Criteria Violation		Contingency (System Element Lost)	Details of Violation	Project Impact	Pre-Project Mitigation Measures	Post-Project Mitigation Measures
	Pre-Project	Post-Project					
	None	Thermal - above normal rating	804S 701T (Wintering Hills 138/25 kV Transformer)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	New violation	None	RTOP
	Thermal - above normal rating	Thermal - above emergency rating	935L (Milo 356S - Luna 1 Tap - Cassils 324S)	923L (Milo 356S - Luna Tap)	Materially increased violation	RTOP	RTOP
	None	Thermal - above emergency rating	935L (Milo 356S - Luna 1 Tap - Cassils 324S)	9L59 (Tinchebray 972S - 9LA59 Tap)	New violation	None	RTOP
	Thermal - above normal rating	Thermal - above emergency rating	923L (Milo 356S - Luna 2 Tap - Newell 2075S)	935L (Milo 356S - Luna Tap)	Materially increased violation	RTOP	RTOP
	None	Thermal - above emergency rating	923L (Milo 356S - Luna 2 Tap - Newell 2075S)	9L59 (Tinchebray 972S - 9LA59 Tap)	New violation	None	RTOP
	Thermal - above emergency rating	Thermal - above emergency rating	9L966 (Hansman Lake 650S - Pemukan 932S)	9L59 (Tinchebray 972S - 9LA59 Tap)	Materially increased violation	RAS 201 & RTOP	RAS 201 & RTOP
	Thermal - above emergency rating	Thermal - above emergency rating	9L966 (Hansman Lake 650S - Pemukan 932S)	7L224 (Hansman Lake 650S - Monitor 774S)	Materially increased violation	RAS 201 & RTOP	RAS 201 & RTOP
	Thermal - above normal rating	Thermal - above emergency rating	9L966 (Hansman Lake 650S - Pemukan 932S)	7L127 (Monitor 774S - Pemukan 932S)	Materially increased violation	RAS 201 & RTOP	RAS 201 & RTOP
	Thermal - above emergency rating	Thermal - above emergency rating	9L29 (Oakland 946S - Coyote Lake 963S)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	Materially increased violation	RAS 202	RAS 202
	Thermal - above emergency rating	Thermal - above emergency rating	801S 901T (Anderson 240/138 kV Transformer)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	Marginally decreased violation	RAS 202	RAS 202
	Thermal - above emergency rating	Thermal - above emergency rating	963S 901T (Coyote Lake 240/138/25 kV Transformer)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	Materially increased violation	RAS 202	RAS 202
	Voltage Collapse	Voltage Collapse	EATL (Newell 2075S - Heathfield 2029S)	Voltage Collapse		RTOP	RTOP
	Voltage Collapse	Voltage Collapse	1034L (Bowmanton 244S - Cassils 324S)	Voltage Collapse		RAS 164	RAS 164
	Voltage Collapse	Voltage Collapse	1035L (Bowmanton 244S - Newell 2075S)	Voltage Collapse		RAS 164	RAS 164
2028 SP	None	Thermal - above normal rating	964L (Whitla 251S-Murray Lake 326S)	100L (Tilley 498S - 100AL Tap)	New violation	None	RTOP
	None	Thermal - above normal rating	6L02 (Battle River 757S - Mannix Mine 765S - Marion Lake 873S - Stettler 769S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	6L03\6L17 (Battle River 757S - Sullivan Lake 775S - Castor 759S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	766S 901T (Nevis 240/138 kV Transformer)	924L (Milo 356S - P2451 Tap)	New violation	None	RTOP
	Thermal - above emergency rating	Thermal - above emergency rating	EATL (Newell 2075S - Heathfield 2029S)	7L159 (Ghost Tap - Heatburg 948S)	Materially increased violation	RAS 134	RAS 134
	Thermal - above normal rating	Thermal - above normal rating	EATL (Newell 2075S - Heathfield 2029S)	7L159 (Ghost Tap - Three Hills 770S)	Materially increased violation	RAS 134	RAS 134
	Thermal - above normal rating	Thermal - above normal rating	EATL (Newell 2075S - Heathfield 2029S)	935L (Cassils 324S - 935AL (P2447))	Materially increased violation	RAS 134	RAS 134 & RTOP
	Thermal - above emergency rating	Thermal - above emergency rating	EATL (Newell 2075S - Heathfield 2029S)	924L (Milo 356S - P2451 Tap)	Materially increased violation	RAS 134 & RTOP	RAS 134 & RTOP
	Thermal - above emergency rating	Thermal - above emergency rating	EATL (Newell 2075S - Heathfield 2029S)	927L (Milo 356S - 927AL (P2378))	Materially increased violation	RAS 134 & RTOP	RAS 134 & RTOP
	Thermal - above normal rating	Thermal - above emergency rating	EATL (Newell 2075S - Heathfield 2029S)	935L (Milo 356S - 935AL (P2447))	Materially increased violation	RAS 134 & RTOP	RAS 134 & RTOP
	Thermal - above emergency rating	Thermal - above emergency rating	EATL (Newell 2075S - Heathfield 2029S)	923L (Milo 356S - 923AL (P2447))	Materially increased violation	RAS 134 & RTOP	RAS 134 & RTOP
	Thermal - above normal rating	Thermal - above normal rating	EATL (Newell 2075S - Heathfield 2029S)	923L (Newell 2075S - 923AL(P2447))	Materially increased violation	RAS 134	RAS 134 & RTOP
	None	Thermal - above normal rating	EATL (Newell 2075S - Heathfield 2029S)	6L15 (Sullivan Lake 775S - Hanna 763S)	New violation	None	RAS 134 & RTOP
	Thermal - above emergency rating	Thermal - above emergency rating	EATL (Newell 2075S - Heathfield 2029S)	7L16 (Nevis 766S - Heatburg 948S)	Materially increased violation	RAS 134	RAS 134
	Thermal - above emergency rating	Thermal - above emergency rating	EATL (Newell 2075S - Heathfield 2029S)	9L59 (Tinchebray 972S - 9LA59 Tap)	Materially increased violation	RAS 134 & RTOP	RAS 134 & RTOP
	Thermal - above emergency rating	Thermal - above emergency rating	EATL (Newell 2075S - Heathfield 2029S)	7L137 (Three Hills 770S - Rowley 768S)	Materially increased violation	RAS 134 & RTOP	RAS 134 & RTOP
	Thermal - above emergency rating	Thermal - above emergency rating	EATL (Newell 2075S - Heathfield 2029S)	7L25 (Rowley 768S - Michichi Creek 802S)	Materially increased violation	RAS 134 & RTOP	RAS 134 & RTOP
	Thermal - above emergency rating	Thermal - above emergency rating	EATL (Newell 2075S - Heathfield 2029S)	9L59 (Anderson 801S - 9LA59 Tap)	Materially increased violation	RAS 134 & RTOP	RAS 134 & RTOP
	Thermal - above emergency rating	Thermal - above emergency rating	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	7L159 (Ghost Tap - Heatburg 948S)	Materially increased violation	RAS 134	RAS 134
	None	Thermal - above normal rating	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	7L159 (Ghost Tap - Three Hills 770S)	New violation	None	RAS 134
	Thermal - above normal rating	Thermal - above normal rating	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	924L (Milo 356S - P2451 Tap)	Materially increased violation	RAS 134	RAS 134 & RTOP
	None	Thermal - above normal rating	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	927L (Milo 356S - 927AL (P2378))	New violation	None	RAS 134
	None	Thermal - above normal rating	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	6L15 (Sullivan Lake 775S - Hanna 763S)	New violation	None	RAS 134
	Thermal - above emergency rating	Thermal - above emergency rating	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	7L16 (Nevis 766S - Heatburg 948S)	Materially increased violation	RAS 134	RAS134

Scenario	Type of Reliability Criteria Violation		Contingency (System Element Lost)	Details of Violation	Project Impact	Pre-Project Mitigation Measures	Post-Project Mitigation Measures
	Pre-Project	Post-Project					
	Thermal - above normal rating	Thermal - above emergency rating	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	7L137 (Three Hills 770S - Rowley 768S)	Materially increased violation	RAS 134 & RTOP	RAS 134 & RTOP
	Thermal - above normal rating	Thermal - above emergency rating	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	7L25 (Rowley 768S - Michichi Creek 802S)	Materially increased violation	RAS 134 & RTOP	RAS 134 & RTOP
	Thermal - above normal rating	Thermal - above normal rating	658L (Cypress 562S - Hilda 662S - Chappice Lake 649S)	100L (Tilley 498S - 100AL Tap)	Marginally decreased violation	RTOP	RTOP
	None	Thermal - above normal rating	1088L (Newell 2075S - Cassils 324S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	Thermal - above normal rating	Thermal - above normal rating	1088L (Newell 2075S - Cassils 324S)	1087L (Cassils 324S - Newell 2075S)	Materially increased violation	RTOP	RTOP
	None	Thermal - above normal rating	7L128 (Coyote Lake 963S - Michichi Creek 802S - Highland 572S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)	100L (Tilley 498S - 100AL Tap)	New violation	None	RAS 134 & RTOP
	Thermal - above normal rating	Thermal - above emergency rating	9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)	7L159 (Ghost Tap - Heatburg 948S)	Materially increased violation	RTOP	RAS 134
	Thermal - above emergency rating	Thermal - above emergency rating	9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)	6L15 (Sullivan Lake 775S - Hanna 763S)	Materially increased violation	RTOP	RAS 134 & RTOP
	Thermal - above normal rating	Thermal - above normal rating	9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)	7L16 (Nevis 766S - Heatburg 948S)	Materially increased violation	RTOP	RAS 134
	Thermal - above emergency rating	Thermal - above emergency rating	9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)	9L59 (Tinchebray 972S - 9LA59 Tap)	Materially increased violation	RTOP	RTOP
	None	Thermal - above normal rating	9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)	7L137 (Three Hills 770S - Rowley 768S)	New violation	None	RAS 134 & RTOP
	None	Thermal - above normal rating	9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)	7L25 (Rowley 768S - Michichi Creek 802S)	New violation	None	RAS 134 & RTOP
	Thermal - above normal rating	Thermal - above normal rating	9L16 (Tinchebray 972S - Cordel 755S - P2441)	7L159 (Ghost Tap - Heatburg 948S)	Materially increased violation	RTOP	RTOP
	None	Thermal - above normal rating	9L16 (Tinchebray 972S - Cordel 755S - P2441)	7L16 (Nevis 766S - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	7L16 (Heatburg 948S - Nevis 766S)	924L (Milo 356S - P2451 Tap)	New violation	None	RTOP
	Thermal - above normal rating	Thermal - above normal rating	770S 703T (Three Hills 138/25 kV Transformer)	7L159 (Ghost Tap - Heatburg 948S)	Materially increased violation	RTOP	RTOP
	None	Thermal - above normal rating	770S 703T (Three Hills 138/25 kV Transformer)	7L16 (Nevis 766S - Heatburg 948S)	New violation	None	RTOP
	Thermal - above normal rating	Thermal - above emergency rating	830L (McNeill 840S- Cypress 562S)	100L (Tilley 498S - 100AL Tap)	Materially increased violation	RTOP	RTOP
	None	Thermal - above normal rating	830L (McNeill 840S- Cypress 562S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	Modified Planned RAS 232
	None	Thermal - above normal rating	830L (McNeill 840S- Cypress 562S)	924L (Milo 356S - P2451 Tap)	New violation	None	Modified Planned RAS 232
	None	Thermal - above normal rating	830L (McNeill 840S- Cypress 562S)	7L16 (Nevis 766S - Heatburg 948S)	New violation	None	Modified Planned RAS 232
	None	Thermal - above normal rating	932S 901T (Pemukan 240/138 kV Transformer)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	1087L (Cassils 324S - Newell 2075S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	9L27 (Paintearth 863S - Cordel 755S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	6L15 (Sullivan Lake 775S - Hanna 763S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	9LA93 (Halkirk 615S - Lanes Lake 973S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	9L93 (Tinchebray 972S - Halkirk 615S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	7L127 (Monitor 774S - Pemukan 932S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	163S T1 (Amoco Empress 240/13.8/13.8 kV Transformer)	100L (Tilley 498S - 100AL Tap)	New violation	None	RTOP
	None	Thermal - above normal rating	163S T1 (Amoco Empress 240/13.8/13.8 kV Transformer)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	163S T2 (Amoco Empress 240/13.8/13.8 kV Transformer)	100L (Tilley 498S - 100AL Tap)	New violation	None	RTOP
	None	Thermal - above normal rating	163S T2 (Amoco Empress 240/13.8/13.8 kV Transformer)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	763S 602T (Hanna 69/25 kV Transformer)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	973ST1 (Lanes Lake 973S Transformer T1)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	962L (Tinchebray 972S - Gaetz 87S)	100L (Tilley 498S - 100AL Tap)	New violation	None	RTOP
	None	Thermal - above normal rating	962L (Tinchebray 972S - Gaetz 87S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	Thermal - above normal rating	Thermal - above normal rating	962L (Tinchebray 972S - Gaetz 87S)	924L (Milo 356S - P2451 Tap)	Materially increased violation	RTOP	RTOP
	None	Thermal - above normal rating	962L (Tinchebray 972S - Gaetz 87S)	927L (Milo 356S - 927AL (P2378))	New violation	None	RTOP
	Thermal - above normal rating	Thermal - above normal rating	962L (Tinchebray 972S - Gaetz 87S)	912L\9L912 (Red Deer 63S - Nevis 766S)	Materially increased violation	RTOP	RTOP
	None	Thermal - above normal rating	962L (Tinchebray 972S - Gaetz 87S)	9L20 (Nevis 766S - Cordel 755S)	New violation	None	RTOP
	None	Thermal - above normal rating	615S 901T (Halkirk 240/34.5 kV Transformer)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	768S 701T (Rowley 138/25 kV ransformer)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP

Scenario	Type of Reliability Criteria Violation		Contingency (System Element Lost)	Details of Violation	Project Impact	Pre-Project Mitigation Measures	Post-Project Mitigation Measures
	Pre-Project	Post-Project					
	None	Thermal - above normal rating	802S 701T (Michichi Creek 138/69/25 kV Transformer)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	803S701T (Bullpound 803S Transformer 701T)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	7L224 (Hansman Lake 650S - Eyre 558S - Monitor 774S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	953L\9L953 (Nilrem 574S - Cordel 755S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	951L (Ware Junction 132S - Jenner 275S)	100L (Tilley 498S - 100AL Tap)	New violation	None	RTOP
	None	Thermal - above normal rating	931L (Ware Junction 132S - West Brooks 28S)	100L (Tilley 498S - 100AL Tap)	New violation	None	RTOP
	None	Thermal - above normal rating	931L (Ware Junction 132S - West Brooks 28S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	1075L (Ware Junction 132S - West Brooks 28S)	100L (Tilley 498S - 100AL Tap)	New violation	None	RTOP
	None	Thermal - above normal rating	1075L (Ware Junction 132S - West Brooks 28S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	1053L (Ware Junction 132S - Cassils 324S)	100L (Tilley 498S - 100AL Tap)	New violation	None	RTOP
	None	Thermal - above normal rating	1053L (Ware Junction 132S - Cassils 324S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	1002L (Jenner 275S-P2091 Tap)	100L (Tilley 498S - 100AL Tap)	New violation	None	RTOP
	None	Thermal - above normal rating	6L56 (Hanna 763S - Michichi Creek 802S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	7L116 (Lanfine 959S-Excel 910S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	7L132 (Lanfine 959S-Oyen 767S)	100L (Tilley 498S - 100AL Tap)	New violation	None	RTOP
	None	Thermal - above normal rating	121ST2 (Brooks 121S Transformer T2)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	275ST2 (Jenner 275S Transformer T2)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	763L (West Brooks 28S-Enchant 447S Tap)	100L (Tilley 498S - 100AL Tap)	New violation	None	RTOP
	None	Thermal - above normal rating	910ST1 (Excel 910S Transformer T1)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	804S 701T (Wintering Hills 138/25 kV Transformer)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	935L (Milo 356S - Luna 1 Tap - Cassils 324S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	Thermal - above emergency rating	Thermal - above emergency rating	935L (Milo 356S - Luna 1 Tap - Cassils 324S)	923L (Milo 356S - Luna Tap)	Materially increased violation	RTOP	RTOP
	Thermal - above normal rating	Thermal - above normal rating	935L (Milo 356S - Luna 1 Tap - Cassils 324S)	923L (Newell 2075S - Luna Tap)	Materially increased violation	RTOP	RTOP
	None	Thermal - above normal rating	935L (Milo 356S - Luna 1 Tap - Cassils 324S)	7L16 (Nevis 766S - Heatburg 948S)	New violation	None	RTOP
	None	Thermal - above normal rating	923L (Milo 356S - Luna 2 Tap - Newell 2075S)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RTOP
	Thermal - above normal rating	Thermal - above emergency rating	923L (Milo 356S - Luna 2 Tap - Newell 2075S)	935L (Cassils 324S - Luna Tap)	Materially increased violation	RTOP	RTOP
	Thermal - above normal rating	Thermal - above emergency rating	923L (Milo 356S - Luna 2 Tap - Newell 2075S)	935L (Milo 356S - Luna Tap)	Materially increased violation	RTOP	RTOP
	None	Thermal - above normal rating	923L (Milo 356S - Luna 2 Tap - Newell 2075S)	7L16 (Nevis 766S - Heatburg 948S)	New violation	None	RTOP
	Thermal - above emergency rating	Thermal - above emergency rating	498S T1/T2 (Tilley 138/25 kV Transformers)	100L (Suffield 895S - 100AL Tap)	Marginally increased violation	RTOP	RTOP
	None	Thermal - above normal rating	9L966 (Hansman Lake 650S - Pemukan 932S)	100L (Tilley 498S - 100AL Tap)	New violation	None	RAS 201
	Thermal - above normal rating	Thermal - above normal rating	9L966 (Hansman Lake 650S - Pemukan 932S)	7L159 (Ghost Tap - Heatburg 948S)	Materially increased violation	RAS 201	RAS 201 & RTOP
	None	Thermal - above normal rating	9L966 (Hansman Lake 650S - Pemukan 932S)	924L (Milo 356S - P2451 Tap)	New violation	None	RAS 201
	None	Thermal - above normal rating	9L966 (Hansman Lake 650S - Pemukan 932S)	7L16 (Nevis 766S - Heatburg 948S)	New violation	None	RAS 201
	None	Thermal - above emergency rating	9L966 (Hansman Lake 650S - Pemukan 932S)	9L59 (Tinchebray 972S - 9LA59 Tap)	New violation	None	RAS 201
	Thermal - above emergency rating	Thermal - above emergency rating	9L966 (Hansman Lake 650S - Pemukan 932S)	7L224 (Hansman Lake 650S - Monitor 774S)	Materially increased violation	RAS 201 & RTOP	RAS 201 & RTOP
	Thermal - above emergency rating	Thermal - above emergency rating	9L966 (Hansman Lake 650S - Pemukan 932S)	7L127 (Monitor 774S - Pemukan 932S)	Materially increased violation	RAS 201 & RTOP	RAS 201 & RTOP
	None	Thermal - above normal rating	9L966 (Hansman Lake 650S - Pemukan 932S)	932S 901T (Pemukan 240/138 kV Transformer)	New violation	None	RAS 201
	Thermal - above emergency rating	Thermal - above emergency rating	9L29 (Oakland 946S - Coyote Lake 963S)	7L159 (Ghost Tap - Heatburg 948S)	Materially increased violation	RAS 134	RAS 134
	Thermal - above normal rating	Thermal - above normal rating	9L29 (Oakland 946S - Coyote Lake 963S)	7L159 (Ghost Tap - Three Hills 770S)	Materially increased violation	RAS 134	RAS 134
	Thermal - above emergency rating	Thermal - above emergency rating	9L29 (Oakland 946S - Coyote Lake 963S)	7L16 (Nevis 766S - Heatburg 948S)	Materially increased violation	RAS 134	RAS 134
	Thermal - above emergency rating	Thermal - above emergency rating	9L29 (Oakland 946S - Coyote Lake 963S)	7L137 (Three Hills 770S - Rowley 768S)	Materially increased violation	RAS 134 & RTOP	RAS 134 & RTOP
	Thermal - above emergency rating	Thermal - above emergency rating	9L29 (Oakland 946S - Coyote Lake 963S)	7L25 (Rowley 768S - Michichi Creek 802S)	Materially increased violation	RAS 134 & RTOP	RAS 134 & RTOP
	Thermal - above normal rating	Thermal - above normal rating	801S 901T (Anderson 240/138 kV Transformer)	7L159 (Ghost Tap - Heatburg 948S)	Materially increased violation	RAS 202	RAS 202
	Thermal - above normal rating	Thermal - above normal rating	801S 901T (Anderson 240/138 kV Transformer)	7L16 (Nevis 766S - Heatburg 948S)	Materially increased violation	RAS 202	RAS 202
	None	Thermal - above normal rating	801S 901T (Anderson 240/138 kV Transformer)	7L137 (Three Hills 770S - Rowley 768S)	New violation	None	RAS 202
	None	Thermal - above normal rating	801S 901T (Anderson 240/138 kV Transformer)	7L25 (Rowley 768S - Michichi Creek 802S)	New violation	None	RAS 202

Scenario	Type of Reliability Criteria Violation		Contingency (System Element Lost)	Details of Violation	Project Impact	Pre-Project Mitigation Measures	Post-Project Mitigation Measures
	Pre-Project	Post-Project					
	Thermal - above emergency rating	Thermal - above emergency rating	801S 901T (Anderson 240/138 kV Transformer)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	Marginally decreased violation	RAS 202	RAS 202
	Thermal - above normal rating	Thermal - above normal rating	959S 901T (Lanfine 959S Transformer 901T)	7L760\760L (Amoco Empress 163S - Empress Liq. Tap)	Marginally decreased violation	RAS 204	RAS 204
	Thermal - above normal rating	Thermal - above normal rating	959S 901T (Lanfine 959S Transformer 901T)	100L (Tilley 498S - 100AL Tap)	Materially increased violation	RAS 204	RAS 204 & RTOP
	None	Thermal - above normal rating	959S 901T (Lanfine 959S Transformer 901T)	7L159 (Ghost Tap - Heatburg 948S)	New violation	None	RAS 204
	Thermal - above emergency rating	Thermal - above emergency rating	959S 901T (Lanfine 959S Transformer 901T)	7L760\760L (Empress Liq. Tap - KSP Tap)	Marginally decreased violation	RAS 204	RAS 204
	Thermal - above emergency rating	Thermal - above emergency rating	959S 901T (Lanfine 959S Transformer 901T)	7L760\760L (P2421 Tap - KSP Tap)	Marginally decreased violation	RAS 204	RAS 204
	None	Thermal - above normal rating	959S 901T (Lanfine 959S Transformer 901T)	6L15 (Sullivan Lake 775S - Hanna 763S)	New violation	None	RAS 204
	Thermal - above normal rating	Thermal - above normal rating	959S 901T (Lanfine 959S Transformer 901T)	7L132 (Oyen 767S - Lanfine 959S)	Marginally increased violation	RAS 204 & RTOP	RAS 204 & RTOP
	None	Thermal - above emergency rating	959S 901T (Lanfine 959S Transformer 901T)	6L09\6LA09 (Oyen 767S - ACE Tap)	New violation	None	RAS 204
	None	Thermal - above emergency rating	959S 901T (Lanfine 959S Transformer 901T)	767S701T (Oyen 767S Transformer 701T)	New violation	None	RAS 204
	Thermal - above emergency rating	Thermal - above emergency rating	963S 901T (Coyote Lake 240/138/25 kV Transformer)	7L159 (Ghost Tap - Heatburg 948S)	Materially increased violation	RAS 134	RAS 134
	Thermal - above normal rating	Thermal - above normal rating	963S 901T (Coyote Lake 240/138/25 kV Transformer)	7L159 (Ghost Tap - Three Hills 770S)	Materially increased violation	RAS 134	RAS 134
	Thermal - above emergency rating	Thermal - above emergency rating	963S 901T (Coyote Lake 240/138/25 kV Transformer)	7L16 (Nevis 766S - Heatburg 948S)	Materially increased violation	RAS 134	RAS 134
	Thermal - above emergency rating	Thermal - above emergency rating	963S 901T (Coyote Lake 240/138/25 kV Transformer)	7L137 (Three Hills 770S - Rowley 768S)	Materially increased violation	RAS 134 & RTOP	RAS 134 & RTOP
	Thermal - above emergency rating	Thermal - above emergency rating	963S 901T (Coyote Lake 240/138/25 kV Transformer)	7L25 (Rowley 768S - Michichi Creek 802S)	Materially increased violation	RAS 134 & RTOP	RAS 134 & RTOP
	Voltage Collapse	Voltage Collapse	1034L (Bowmanton 244S - Cassils 324S)	Voltage Collapse		RAS 164	RAS 164
	Voltage Collapse	Voltage Collapse	1035L (Bowmanton 244S - Newell 2075S)	Voltage Collapse		RAS 164	RAS 164

Notes:

- Marginally increased (or marginally decreased) refers to a percent loading difference (post-Project percent loading minus pre-Project percent loading) between 0% and 3% (or -3%).
- Materially increased (or materially decreased) refers to a percent loading difference (post-Project percent loading minus pre-Project percent loading) above or equal to 3% (or below or equal to -3%).
- RAS 134 is an existing RAS.
- RAS 202 is an existing RAS.
- RAS 164 is an existing RAS.
- RAS 201 is an existing RAS.
- RAS 204 is an existing RAS.
- RAS 232 was proposed for the approved P2418 Greencells Estuary Solar project in the Estuary Solar Project Connection *NID*. This RAS is referred to herein as Planned 232.
- In this table, “Modify” refers to adding the Project to the logic of the respective RAS
- The Project is added to RAS 232.

Appendix A: Engineering Connection Assessment Results

Engineering Connection Assessment: Study Results

P2091 Arenosum Solar

Blue Bridge Solar Park Limited Partnership

Date: December 09, 2024

Version: V1

Role	Name	Date	Signature
Prepared	Yuvraj Zala, MSc, EIT	December 09, 2024	On Behalf Bhuiya, Ashikur Digitally signed by Bhuiya, Ashikur Date: 2024.12.09 12:22:54 -07'00'
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The Association of Professional Engineers and Geoscientists of Alberta (APEGA)

2024-12-09

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1 Introduction

This report presents the results of the engineering studies that were completed by Stantec Consulting Ltd. (the Studies Consultant) to assess the impact of the Project (as defined in Attachment A1: AESO Engineering Connection Assessment Scope) on the performance of the Alberta interconnected electric system (AIES). The studies were performed in accordance with Attachment A1: AESO Engineering Connection Assessment: Study Scope, which was prepared by the AESO.

The power system network analysis tool that was used for the studies in this connection assessment was PSS/E version 34.

2 Pre-Project Study Results

This section describes the results of the pre-Project power flow studies.

2.1 Power Flow Studies

Power flow diagrams illustrating the pre-Project power flow studies results for Category A and Category B conditions are provided in Attachment A2.

As per the AESO's requirements, the total renewable generations downstream of Bowmanton 244S 240 kV should be limited to approximately 1,200 MW. The curtailment details can be found in Table 2-1.

Table 2-1: Renewable Resources Generation Dispatch Downstream of Bowmanton 244S Details

Generator Name	Generator Buses	Generator Capacity (MW)	2028 SL HR Pre-Project (Scenario 1) & 2028 SL HW Post-Project (Scenario 3)		2028 SP HR Pre-Project (Scenario 2) & 2028 SP HR Post-Project (Scenario 4)	
			Dispatch at CSS (MW)	Current Dispatch (MW)	Dispatch at CSS (MW)	Current Dispatch (MW)
P2467 Pteragen Peace Butte Wind	2294	120	118	51	100	52
P0693 Wild Rose 2 Wind Farm	3462	192	171	74	92	48
P2237 AECG Forty Mile MPC Wind	60608, 61608	266	260	113	110	57
Whitla 1 (WHT1)	60990	202	198	86	83	43
Whitla 2 (WHT2)	61990	151	148	64	62	32
Forty Mile Granlea (FMG1)	61994, 62994	225	192	84	64	33
P2347 Forty Mile Granlea Solar Phase 2	65994	220	136	59	183	95
Cypress 1 (CYP1)	560003	196	193	19	164	86
P2342 EDF Bull Trail Wind	560024, 560025	300	296	129	250	131
P2232 ENGIE Buffalo Trail North Wind	560043	200	197	86	167	87
P2337 Dunmore Solar	560044	216	134	59	180	94
P2461 Aira Solar	560058	450	278	121	374	195
Cypress 2 (CYP2)	561003	46	45	19	38	20

Generator Name	Generator Buses	Generator Capacity (MW)	2028 SL HR Pre-Project (Scenario 1) & 2028 SL HW Post-Project (Scenario 3)		2028 SP HR Pre-Project (Scenario 2) & 2028 SP HR Post-Project (Scenario 4)	
			Dispatch at CSS (MW)	Current Dispatch (MW)	Dispatch at CSS (MW)	Current Dispatch (MW)
P2568 Aura Peace Butte Solar Battery	561144	230	142	62	191	100
P2593 AECG Forty Mile Wind Phase 2	562608	134	131	57	55	29
P2458 Capital Power Whitla MPC Solar	564992	88	54	24	73	38
P2137 Enerfin Winnifred MPC Wind & P2465 Enerfin Winnifred Wind Modification	567034	150	131	55	84	44
P2581 TransAlta Red Rock MPC Wind	567104	100	86	37	28	15
Total (MW)			2910	1200	2298	1200

2.1.1 Scenario 1: 2028 Summer Light High Renewable Pre-Project

Category A Conditions

Thermal criteria (as defined in Section 3.1 of Attachment A1) violations were observed under Category A conditions. The generation effective factors result under the Category A conditions are provided in Table A8-2-1 of Attachment A8.

Table 2-2: Thermal Criteria Violations under Category A Conditions for Scenario 1

Contingency (System Element Lost)	Violation Location Details	Thermal Ratings (MVA)		Pre-Project Results	
		Normal Rating	Emergency Rating	Power Flow[a] (MVA)	% Loading[b]
Category A	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	123.9	115.4

Notes:

[a] Power flow (MVA) is current expressed as MVA (i.e., $S = \sqrt{3} \times V_{base} \times I_{actual}$)

[b] Reported as a percentage of the power flow (in MVA, i.e., $S = \sqrt{3} \times V_{base} \times I_{actual}$) relative to the transmission line's Normal Rating (also in MVA)

Thermal criteria violations were observed under Category A conditions. Hence, Category A curtailments were conducted prior to commencing Category B studies. The most effective generators were scaled down to mitigate Category A overloads. The generation adjustments for this scenario were performed based on the post-project Category A violations.

Updated generation dispatch values for Scenarios 1 and 3 are shown in Table 2-3.

Table 2-3: Generation Curtailment for Scenarios 1 and 3

Generator Name	Bus Number	CSS (MW)	Dispatch (MW)
WHE1 and SCR4	60632, 61632, 60789, 60791, 60793, 60846, 60848, 60850	181	140
GDP1	565002	98	60

Thermal criteria violations under Category A Conditions prior to and after generation curtailment for Scenario 1 are shown in Table 2-4.

Table 2-4: Thermal Loading under Category A Conditions for Scenario 1

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Seasonal Continuous Rating (MVA)	Short-term (Emergency) Rating (MVA)	Pre-Project Results (Pre-contingency Curtailment)		Pre-Project Results (Post-Curtailment)	
				Power Flow (MVA)	% Loading	Power Flow (MVA)	% Loading
Category A	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	123.9	115.4	103.6	96.5

Category B Conditions

Thermal Criteria Violations

Thermal criteria violations were observed under certain Category B conditions as shown in Table 2-5.

Table 2-5: Thermal Criteria Violations under Category B Conditions for Scenario 1

Contingency (System Element Lost)	Violation Location Details	Thermal Ratings[a] (MVA)		Pre-Project Results	
		Normal Rating	Emergency Rating	Power Flow[b] (MVA)	% Loading[c]
9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)	6L15 (Sullivan Lake 775S - Hanna 763S)	28.8	29.7	29.7	103.2
	9L59 (Tinchebray 972S - 9LA59 Tap)	499.0	499.0	615.4	123.3
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	108.8	101.4
	9L59 (Anderson 801S - 9LA59 Tap)	499.0	499.0	567.6	113.7
658L (Cypress 562S - Hilda 662S - Chappice Lake 649S)	100L (Tilley 498S - 100AL Tap)	78.0	86.0	92.0	117.9
7L128 (Coyote Lake 963S - Michichi Creek 802S - Highland 572S)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	117.9	109.9

Contingency (System Element Lost)	Violation Location Details	Thermal Ratings[a] (MVA)		Pre-Project Results	
		Normal Rating	Emergency Rating	Power Flow[b] (MVA)	% Loading[c]
9L24 (Lanfine 959S - Oakland 946S-Rose Lynn 1072S (P2464))	7L760\760L (Oyen 767S - P2421 Tap)	110.2	122.7	148.4	134.7
	9L59 (Tinchebray 972S - 9LA59 Tap)	499.0	499.0	516.9	103.6
	7L132 (Oyen 767S - Lanfine 959S)	112.1	138.0	142.9	127.5
9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	7L137 (Three Hills 770S - Rowley 768S)	108.3	120.8	113.0	104.3
	7L25 (Rowley 768S - Michichi Creek 802S)	109.3	122.7	115.3	105.5
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	115.7	107.8
935L (Milo 356S - Luna 1 Tap - Cassils 324S)	923L (Milo 356S - Luna Tap)	547.0	656.0	632.4	115.6
923L (Milo 356S - Luna 2 Tap - Newell 2075S)	935L (Milo 356S - Luna Tap)	547.0	656.0	626.8	114.6
Tilley 498S T1/T2	658L (Cypress 562S - Hilda 662S)	121.0	133.0	127.0	105.0
9L966 (Hansman Lake 650S - Pemukan 932S)	9L59 (Tinchebray 972S - 9LA59 Tap)	499.0	499.0	505.3	101.3
	7L224 (Hansman Lake 650S - Monitor 774S)	108.3	119.8	159.2	147.0
	7L127 (Monitor 774S - Pemukan 932S)	144.7	185.9	181.5	125.4
9L29 (Oakland 946S - Coyote Lake 963S)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	122.7	114.3
801S901T (Anderson 801S Transformer 901T)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	130.4	121.4
963S901T (Coyote Lake 963S Transformer 901T)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	122.7	114.3

Notes:

[a] The facility ratings have been adjusted from a [72/144] kV voltage base to a [69/138] kV voltage base, as is used by the power system network analysis tool.

[b] Power flow (MVA) is current expressed as MVA (i.e., $S = \sqrt{3} \times V_{base} \times I_{actual}$)

[c] Reported as a percentage of the power flow (in MVA, i.e., $S = \sqrt{3} \times V_{base} \times I_{actual}$) relative to the transmission line's Normal Rating (also in MVA).

Voltage Criteria Violations

Voltage collapses were observed under the Category B contingencies: 1034L (Bowmanton 244S - Cassils 324S), 1035L (Bowmanton 244S - Newell 2075S) and EATL (Newell 2075S - Heathfield 2029S).

POD Bus Voltage Deviations

No voltage deviations beyond the limits listed in Table 3-1 of Attachment A1 (hereafter referred to as point of delivery (POD) bus voltage deviations) were observed.

2.1.2 Scenario 2: 2028 Summer Peak High Renewable Pre-Project

Category A Conditions

Thermal criteria violations were observed under Category A conditions. The generation effective factors result under the Category A conditions are provided in Table A8-2-1 of Attachment A8.

Table 2-6: Thermal Criteria Violations under Category A Conditions for Scenario 2

Contingency (System Element Lost)	Violation Location Details	Thermal Ratings (MVA)		Pre-Project Results	
		Normal Rating	Emergency Rating	Power Flow[a] (MVA)	% Loading[b]
Category A	7L159 (Ghost Pine 114S - Heatburg 948S)	107.3	118.8	112.5	104.8
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	109.5	102.0
	924L (Milo 356S -P2396 Tap)	547	656	595.2	108.8
	927L (Milo 356S -P2378 Tap)	576	691	596.6	103.6

Notes:

[a] Power flow (MVA) is current expressed as MVA (i.e., $S = \sqrt{3} \times V_{base} \times I_{actual}$)

[b] Reported as a percentage of the power flow (in MVA, i.e., $S = \sqrt{3} \times V_{base} \times I_{actual}$) relative to the transmission line's Normal Rating (also in MVA)

Thermal criteria violations were observed under Category A conditions. Hence, Category A curtailments were conducted prior to commencing Category B studies. The most effective generators were scaled down to mitigate Category A overloads. The generation adjustments for this scenario were performed based on the post-project Category A violations.

Updated generation dispatch values for Scenarios 2 and 4 are shown in Table 2-7.

Table 2-7: Generation Curtailment for Scenarios 2 and 4

Generator Name	Bus Number	CSS (MW)	Dispatch (MW)
P2247, P2447, TVS1, P2506	560026, 561026, 562026, 560042, 560041, 560123, 560122, 560143, 560139, 560135	961	630
NEP1	2621, 2622, 2623, 2624, 2625	49	38

Thermal criteria violations under Category A Conditions prior to and after generation curtailment for Scenario 2 are shown in Table 2-8.

Table 2-8: Thermal Loading under Category A Conditions for Scenario 2

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Seasonal Continuous Rating (MVA)	Short-term (Emergency) Rating (MVA)	Pre-Project Results (Pre-contingency Curtailment)		Pre-Project Results (Post-Curtailment)	
				Power Flow (MVA)	% Loading	Power Flow (MVA)	% Loading
Category A	7L159 (Ghost Pine 114S - Heatburg 948S)	107.3	118.8	112.5	104.8	101.4	94.5
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	109.5	102.0	98.5	91.7
	924L (Milo 356S -P2396 Tap)	547	656	595.2	108.8	506.9	92.7
	927L (Milo 356S -P2378 Tap)	576	691	596.6	103.6	507.9	88.2

Category B Conditions

Thermal Criteria Violations

Thermal criteria violations were observed under certain Category B conditions as shown in Table 2-9.

Table 2-9: Thermal Criteria Violations under Category B Conditions for Scenario 2

Contingency (System Element Lost)	Violation Location Details	Thermal Ratings[a] (MVA)		Pre-Project Results	
		Normal Rating	Emergency Rating	Power Flow[b] (MVA)	% Loading[c]
658L (Cypress 562S - Hilda 662S - Chappice Lake 649S)	100L (Tilley 498S - 100AL Tap)	78.0	86.0	80.4	103.0
1088L (Newell 2075S - Cassils 324S)	1087L (Cassils 324S - Newell 2075S)	547.0	656.0	616.0	112.6
9L16 (Tinchebray 972S - Cordel 755S - P2441)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	107.9	100.5
Three Hills 770S 703T	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	110.1	102.6
830L (McNeill 840S- Cypress 562S)	100L (Tilley 498S - 100AL Tap)	78.0	86.0	80.9	103.7
9L46 (Lanfine 959S - Sedalia 363S –	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	113.7	106.0
	6L15 (Sullivan Lake 775S - Hanna 763S)	28.8	29.7	31.5	109.3
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	110.8	103.2

Contingency (System Element Lost)	Violation Location Details	Thermal Ratings[a] (MVA)		Pre-Project Results	
		Normal Rating	Emergency Rating	Power Flow[b] (MVA)	% Loading[c]
Pemukan 932S)	9L59 (Tinchebray 972S - 9LA59 Tap)	499.0	499.0	530.2	106.2
9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	126.1	117.5
	924L (Milo 356S - P2451 Tap)	547.0	656.0	560.6	102.5
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	123.1	114.7
	7L137 (Three Hills 770S - Rowley 768S)	108.3	120.8	119.2	110.1
	7L25 (Rowley 768S - Michichi Creek 802S)	109.3	122.7	121.7	111.4
CETO (Tinchebray 972S - Gaetz 87S)	924L (Milo 356S - P2451 Tap)	547.0	656.0	557.6	101.9
	912L\9L912 (Red Deer 63S - Nevis 766S)	507.0	608.0	509.7	100.5
EATL (Newell 2075S - Heathfield 2029S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	130.2	121.3
	7L159 (Ghost Tap - Three Hills 770S)	107.3	118.8	111.4	103.8
	935L (Cassils 324S - 935AL (P2447))	547.1	656.0	594.8	108.7
	924L (Milo 356S - P2451 Tap)	547.0	656.0	701.3	128.2
	927L (Milo 356S - 927AL (P2378))	576.0	691.0	703.1	122.1
	935L (Milo 356S - 935AL (P2447))	547.0	656.0	628.8	115.0
	923L (Milo 356S - 923AL (P2447))	547.0	656.0	675.4	123.5
	923L (Newell 2075S - 923AL (P2447))	547.0	656.0	603.4	110.3
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	127.2	118.5
	9L59 (Tinchebray 972S - 9LA59 Tap)	499.0	499.0	627.0	125.7
	7L137 (Three Hills 770S - Rowley 768S)	108.3	120.8	125.0	115.4
	7L25 (Rowley 768S - Michichi Creek 802S)	109.3	122.7	127.4	116.6
	9L59 (Anderson 801S - 9LA59 Tap)	499.0	499.0	539.3	108.1
935L (Milo 356S - Luna 1 Tap - Cassils 324S)	923L (Milo 356S - Luna Tap)	547.0	656.0	657.4	120.2
	923L_2 (Newell 2075S - Luna Tap)	547.0	656.0	583.1	106.6
923L (Milo 356S - Luna 2 Tap - Newell 2075S)	935L_2 (Cassils 324S - Luna Tap)	547.1	656.0	625.1	114.3
	935L (Milo 356S - Luna Tap)	547.0	656.0	634.1	115.9
Tilley 498S T1/T2	658L (Cypress 562S - Hilda 662S)	121.0	133.0	124.3	102.7
	100L_2 (Suffield 895S - 100AL Tap)	78.0	86.0	87.8	112.6
9L966 (Hansman Lake 650S - Pemukan 932S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	109.0	101.5
	7L224 (Hansman Lake 650S - Monitor 774S)	108.3	119.8	206.4	190.6
	7L127 (Monitor 774S - Pemukan 932S)	144.7	185.9	231.8	160.2
	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	131.7	122.7
	7L159 (Ghost Tap - Three Hills 770S)	107.3	118.8	113.6	105.9

Contingency (System Element Lost)	Violation Location Details	Thermal Ratings[a] (MVA)		Pre-Project Results	
		Normal Rating	Emergency Rating	Power Flow[b] (MVA)	% Loading[c]
9L29 (Oakland 946S - Coyote Lake 963S)	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	128.8	120.0
	7L137 (Three Hills 770S - Rowley 768S)	108.3	120.8	126.7	117.0
	7L25 (Rowley 768S - Michichi Creek 802S)	109.3	122.7	129.2	118.3
801S901T (Anderson 801S Transformer 901T)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	112.3	104.6
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	109.3	101.9
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	121.9	113.6
959S901T (Lanfine 959S Transformer 901T)	7L760\760L (Amoco Empress 163S - Empress Liq.Tap)	120.0	132.0	125.4	104.5
	100L_1 (Tilley 498S - 100AL Tap)	78.0	86.0	78.0	100.0
	7L760\760L (Empress Liq. Tap - KSP Tap)	110.2	122.7	126.1	114.4
	7L760\760L (P2421 Tap - KSP Tap)	110.2	122.7	130.6	118.5
	7L132 (Oyen 767S - Lanfine 959S)	112.1	138.0	123.6	110.2
963S901T (Coyote Lake 963S Transformer 901T)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	131.7	122.7
	7L159 (Ghost Tap - Three Hills 770S)	107.3	118.8	113.6	105.8
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	128.8	120.0
	7L137 (Three Hills 770S - Rowley 768S)	108.3	120.8	126.7	117.0
	7L25 (Rowley 768S - Michichi Creek 802S)	109.3	122.7	129.2	118.3

Notes:

[a] The facility ratings have been adjusted from a [72/144] kV voltage base to a [69/138] kV voltage base, as is used by the power system network analysis tool.

[b] Power flow (MVA) is current expressed as MVA (i.e., $S = \sqrt{3} \times V_{base} \times I_{actual}$)

[c] Reported as a percentage of the power flow (in MVA, i.e., $S = \sqrt{3} \times V_{base} \times I_{actual}$) relative to the transmission line's Normal Rating (also in MVA).

Voltage Criteria Violations

Voltage collapses were observed under these Category B contingencies: 1034L (Bowmanton 244S - Cassils 324S) and 1035L (Bowmanton 244S - Newell 2075S).

POD Bus Voltage Deviations

No POD bus voltage deviations were observed.

3 Post-Project Study Results

This section describes the results of the post-Project power flow studies.

As described in Section 2 of Attachment A1, the post-Project studies were performed using Alternative 8.

3.1 Power Flow Studies

Power flow diagrams illustrating the post-Project power flow studies results for Category A and Category B conditions are included in Attachment A3.

3.1.1 Scenario 3: 2028 Summer Light High Renewable Post-Project

Category A Conditions

Thermal Criteria violations were observed under Category A conditions as shown Table 3-1. The generation effective factors result under the Category A conditions are provided in Table A8-2-1 of Attachment A8.

Table 3-1: Thermal Criteria Violations under Category A Conditions for Scenario 3

Contingency (No System Element Lost)	Violation Location Details	Thermal Ratings[a] (MVA)		Pre-Project Results		Post-Project Results		(Post-Pre)%
		Normal Rating	Emergency Rating	Power Flow[b] (MVA)	% Loading[c]	Power Flow[b] (MVA)	% Loading[c]	
Category A	9L59 (Tinchebray 972S - 9LA59 Tap)	499	499	482.3	96.7	515.1	103.2	6.5
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	123.9	115.4	125.5	116.9	1.5

Notes:

[a] The facility ratings have been adjusted from a [72/144] kV voltage base to a [69/138] kV voltage base, as is used by the power system network analysis tool.

[b] Power flow (MVA) is current expressed as MVA (i.e., $S = \sqrt{3} \times V_{base} \times I_{actual}$)

[c] Reported as a percentage of the power flow (in MVA, i.e., $S = \sqrt{3} \times V_{base} \times I_{actual}$) relative to the transmission line's Normal Rating (also in MVA).

To mitigate the observed thermal criteria violations, units in Table 3-2 were dispatched down from the dispatches provided in the AESO's Study Scope for SL study scenarios. The pre-project generation dispatches were set to be identical to post-project generation dispatches to create same study environment while Category A thermal violations in both pre- and post- project scenarios are mitigated. Details of the generator, its capacity and current dispatch levels are as per Table 3-2.

Table 3-2: Scaled Down Generator Dispatch Table

Generator	Generator Busses	Generator Capacity (MW)	Scenario 1 2028 SL HW Pre-Project		Scenario 3 2028 SL HW Post-Project	
			Dispatch at CSS (MW)	Current Dispatch (MW)	Dispatch at CSS (MW)	Current Dispatch (MW)
WHE1 and SCR4	60632, 61632, 60789, 60791, 60793, 60846, 60848, 60850	208	181	140	181	140
GDP1	565002	130	98	60	98	60
Total Curtailment			78.54 MW			

Post curtailment loadings under Category A condition are shown in Table 3-3.

Table 3-3: Post Curtailment Loading under Category A Conditions for Scenario 3

Contingency (No System Element Lost)	Violation Location Details	Thermal Ratings[a] (MVA)		Pre-Project Results		Post-Project Results		(Post-Pre)%
		Normal Rating	Emergency Rating	Power Flow[b] (MVA)	% Loading[c]	Power Flow[b] (MVA)	% Loading[c]	
Category A	9L59 (Tinchebray 972S - 9LA59 Tap)	499	499	456.6	91.5	489.2	98.0	6.5
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	103.6	96.5	105.2	98	1.5

Notes:

[a] The facility ratings have been adjusted from a [72/144] kV voltage base to a [69/138] kV voltage base, as is used by the power system network analysis tool.

[b] Power flow (MVA) is current expressed as MVA (i.e., $S = \sqrt{3} \times V_{base} \times I_{actual}$)

[c] Reported as a percentage of the power flow (in MVA, i.e., $S = \sqrt{3} \times V_{base} \times I_{actual}$) relative to the transmission line's Normal Rating (also in MVA) .

Category B Conditions

Thermal criteria violations were observed under certain Category B conditions as shown in Table 3-4.

Table 3-4: Thermal Criteria Violations under Category B Conditions for Scenario 3

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Normal Rating[a] (MVA)	Emergency Rating[a] (MVA)	Pre-Project Results		Post-Project Results		% Loading Difference (Post-Pre)
				Observed Power Flow[b] (MVA)	% Loading[c]	Observed Power Flow[b] (MVA)	% Loading[c]	
7L159\7LA159 (Three Hills 770S - Ghost Pine 114S - Heatburg 948S)	9L59 (Tinchebray 972S - 9LA59 Tap)	499.0	499.0	478.5	95.9	513.3	102.9	7.0
9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	935L (Milo 356S - 935AL (P2447))	547.0	656.0	528.8	96.7	569.3	104.1	7.4
	923L (Milo 356S - 923AL (P2447))	547.0	656.0	519.1	94.9	559.4	102.3	7.4
	7L760\760L (Oyen 767S - P2421 Tap)	110.2	122.7	97.3	88.3	116.1	105.4	17.1
	7L137 (Three Hills 770S - Rowley 768S)	108.3	120.8	113.0	104.3	120.3	111.1	6.8
	7L25 (Rowley 768S - Michichi Creek 802S)	109.3	122.7	115.3	105.5	122.6	112.2	6.7
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	115.7	107.8	118.3	110.2	2.4
658L (Cypress 562S - Hilda 662S - Chappice Lake 649S)	100L (Tilley 498S - 100AL Tap)	78.0	86.0	92.0	117.9	90.9	116.6	-1.4
7L128 (Coyote Lake 963S - Michichi Creek 802S - Highland 572S)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	117.9	109.9	121.5	113.2	3.3
9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)	6L15 (Sullivan Lake 775S - Hanna 763S)	28.8	29.7	29.7	103.2	31.8	110.5	7.3
	9L59 (Tinchebray	499.0	499.0	615.4	123.3	660.9	132.5	9.1

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Normal Rating[a] (MVA)	Emergency Rating[a] (MVA)	Pre-Project Results		Post-Project Results		% Loading Difference (Post-Pre)
				Observed Power Flow[b] (MVA)	% Loading[c]	Observed Power Flow[b] (MVA)	% Loading[c]	
	972S - 9LA59 Tap)							
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	108.8	101.4	110.8	103.3	1.9
	9L59 (Anderson 801S - 9LA59 Tap)	499.0	499.0	567.6	113.7	613.4	122.9	9.2
9L16 (Tinchebray 972S - Cordel 755S - P2441)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	106.7	99.4	108.3	100.9	1.5
7L16 (Heatburg 948S - Nevis 766S)	9L59 (Tinchebray 972S - 9LA59 Tap)	499.0	499.0	477.5	95.7	512.1	102.6	6.9
9L24 (Lanfine 959S - Oakland 946S- Rose Lynn 1072S (P2464))	7L760\760L (Amoco Empress 163S - Empress Liq. Tap)	120.0	132.0	103.1	85.9	122.7	102.2	16.3
	7L760\760L (Empress Liq. Tap - KSP Tap)	110.2	122.7	103.0	93.4	122.5	111.2	17.8
	7L760 (P2421 Tap - KSP Tap)	110.2	122.7	93.9	85.2	113.0	102.5	17.3
	7L760\760L (Oyen 767S - P2421 Tap)	110.2	122.7	148.4	134.7	168.6	153.0	18.3
	9L59 (Tinchebray 972S - 9LA59 Tap)	499.0	499.0	516.9	103.6	552.6	110.7	7.1
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	106.5	99.2	108.2	100.8	1.6
	7L132 (Oyen 767S - Lanfine 959S)	112.1	138.0	142.9	127.5	162.5	144.9	17.5

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Normal Rating[a] (MVA)	Emergency Rating[a] (MVA)	Pre-Project Results		Post-Project Results		% Loading Difference (Post-Pre)
				Observed Power Flow[b] (MVA)	% Loading[c]	Observed Power Flow[b] (MVA)	% Loading[c]	
	9L59 (Anderson 801S - 9LA59 Tap)	499.0	499.0	469.4	94.1	505.3	101.3	7.2
7L137 (Three Hills 770S - Rowley 768S)	9L59 (Tinchebray 972S - 9LA59 Tap)	499.0	499.0	486.6	97.5	521.3	104.5	7.0
7L25 (Michichi Creek 802S - Cornish Lake 954S)	9L59 (Tinchebray 972S - 9LA59 Tap)	499.0	499.0	487.3	97.7	522.0	104.6	7.0
830L (McNeill 840S- Cypress 562S)	7L760\760L (Oyen 767S - P2421 Tap)	110.2	122.7	106.3	96.4	123.6	112.2	15.8
	9L59 (Tinchebray 972S - 9LA59 Tap)	499.0	499.0	481.1	96.4	513.8	103.0	6.6
Pemukan 932S 901T	9L59 (Tinchebray 972S - 9LA59 Tap)	499.0	499.0	467.9	93.8	501.2	100.5	6.7
1036L (Milo 356S -Travers 554S)	9L59 (Tinchebray 972S - 9LA59 Tap)	499.0	499.0	466.1	93.4	499.5	100.1	6.7
804S701T (Wintering Hills 804S Transformer 1T)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	106.3	99.0	107.8	100.5	1.5
935L (Milo 356S - Luna 1 Tap - Cassils 324S)	923L (Milo 356S - Luna Tap)	547.0	656.0	632.4	115.6	687.4	125.7	10.1
	9L59 (Tinchebray 972S - 9LA59 Tap)	499.0	499.0	466.0	93.4	502.0	100.6	7.2
923L (Milo 356S - Luna 2 Tap - Newell 2075S)	935L (Milo 356S - Luna Tap)	547.0	656.0	626.8	114.6	681.8	124.7	10.1
	9L59 (Tinchebray 972S - 9LA59 Tap)	499.0	499.0	463.4	92.9	499.4	100.1	7.2
9L966 (Hansman Lake	9L59 (Tinchebray	499.0	499.0	505.3	101.3	542.6	108.7	7.5

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Normal Rating[a] (MVA)	Emergency Rating[a] (MVA)	Pre-Project Results		Post-Project Results		% Loading Difference (Post-Pre)
				Observed Power Flow[b] (MVA)	% Loading[c]	Observed Power Flow[b] (MVA)	% Loading[c]	
650S - Pemukan 932S)	972S - 9LA59 Tap)							
	7L224 (Hansman Lake 650S - Monitor 774S)	108.3	119.8	159.2	147.0	172.2	159.0	12.1
	7L127 (Monitor 774S - Pemukan 932S)	144.7	185.9	181.5	125.4	195.3	135.0	9.5
9L29 (Oakland 946S - Coyote Lake 963S)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	122.7	114.3	126.1	117.5	3.1
801S901T (Anderson 801S Transformer 901T)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	130.4	121.4	130.2	121.4	-0.1
963S901T (Coyote Lake 963S Transformer 901T)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	122.7	114.3	126.1	117.5	3.1

Notes:

[a] The facility ratings have been adjusted from a [72/144] kV voltage base to a [69/138] kV voltage base, as is used by the power system network analysis tool.

[b] Power flow (MVA) is current expressed as MVA (i.e., $S = \sqrt{3} \times V_{base} \times I_{actual}$)

[c] Reported as a percentage of the power flow (in MVA, i.e., $S = \sqrt{3} \times V_{base} \times I_{actual}$) relative to the transmission line's Normal Rating (also in MVA).

Voltage Criteria Violations

Voltage collapses were observed under these Category B contingencies: 1034L (Bowmanton 244S - Cassils 324S), 1035L (Bowmanton 244S - Newell 2075S) and EATL (Newell 2075S - Heathfield 2029S).

POD Bus Voltage Deviations

No POD bus voltage deviations were observed.

3.1.2 Scenario 4: 2028 Summer Peak High Renewable Post-Project

Category A Conditions

Thermal Criteria violations were observed under Category A conditions as shown Table 3-5. The generation effective factors result under the Category A conditions are provided in Table A8-2-1 of Attachment A8.

Table 3-5: Thermal Criteria Violations under Category A Conditions for Scenario 4

Contingency (No System Element Lost)	Violation Location Details	Thermal Ratings[a] (MVA)		Pre-Project Results		Post-Project Results		(Post-Pre)%
		Normal Rating	Emergency Rating	Power Flow[b] (MVA)	% Loading[c]	Power Flow[b] (MVA)	% Loading[c]	
Category A	7L159 (Ghost Pine 114S - Heatburg 948S)	107.3	118.8	112.5	104.8	118.1	110.0	5.2
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	109.5	102.0	115.1	107.3	5.3
	924L (Milo 356S -P2396 Tap)	547	656	595.2	108.8	620.8	113.5	4.7
	927L (Milo 356S -P2378 Tap)	576	691	596.6	103.6	622.3	108.0	4.4

Notes:

[a] The facility ratings have been adjusted from a [72/144] kV voltage base to a [69/138] kV voltage base, as is used by the power system network analysis tool.

[b] Power flow (MVA) is current expressed as MVA (i.e., $S = \sqrt{3} \times V_{base} \times I_{actual}$)

[c] Reported as a percentage of the power flow (in MVA, i.e., $S = \sqrt{3} \times V_{base} \times I_{actual}$) relative to the transmission line's Normal Rating (also in MVA).

To mitigate the observed thermal criteria violations, units in the following Table 3-6 were dispatched down from the dispatches provided in the AESO's Study Scope for SL study scenarios. The pre-project generation dispatches were set to be identical to post-project generation dispatches to create same study environment while CAT A thermal violations in both pre- and post- project scenarios are mitigated. Details of the generator, its capacity and current dispatch levels are as per Table 3-6.

Table 3-6: Scaled Down Generator Dispatch Table

Generator	Generator Busses	Generator Capacity (MW)	Scenario 2 2028 SP HW Pre-Project		Scenario 4 2028 SP HW Post-Project	
			Dispatch at CSS (MW)	Current Dispatch (MW)	Dispatch at CSS (MW)	Current Dispatch (MW)
P2247, P2447, TVS1, P2506	560026, 561026, 562026, 560042, 560041, 560123, 560122, 560143, 560139, 560135	1952	961	630	961	630
NEP1	2621, 2622, 2623, 2624, 2625	81.6	49	38	49	38
Total Curtailment			342.13 MW			

Post curtailment loading under Category A condition are shown in Table 3-7.

Table 3-7: Post Curtailment Loading under Category A Conditions for Scenario 4

Contingency (No System Element Lost)	Violation Location Details	Thermal Ratings[a] (MVA)		Pre-Project Results		Post-Project Results		(Post-Pre)%
		Normal Rating	Emergency Rating	Power Flow[b] (MVA)	% Loading[c]	Power Flow[b] (MVA)	% Loading[c]	
Category A	7L159 (Ghost Pine 114S - Heatburg 948S)	107.3	118.8	101.4	94.5	107.0	99.7	5.2
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	98.5	91.7	104.0	96.9	5.2
	924L (Milo 356S -P2396 Tap)	547	656	506.9	92.7	532.2	97.3	4.6
	927L (Milo 356S -P2378 Tap)	576	691	507.9	88.2	533.2	92.6	4.4

Notes:

[a] The facility ratings have been adjusted from a [72/144] kV voltage base to a [69/138] kV voltage base, as is used by the power system network analysis tool.

[b] Power flow (MVA) is current expressed as MVA (i.e., $S = \sqrt{3} \times V_{base} \times I_{actual}$)

[c] Reported as a percentage of the power flow (in MVA, i.e., $S = \sqrt{3} \times V_{base} \times I_{actual}$) relative to the transmission line's Normal Rating (also in MVA)

Category B Conditions

Thermal criteria violations were observed under certain Category B conditions as shown in Table 3-8.

Table 3-8: Thermal Criteria Violations under Category B Conditions for Scenario 4

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Normal Rating[a] (MVA)	Emergency Rating[a] (MVA)	Pre-Project Results		Post-Project Results		% Loading Difference (Post-Pre)
				Observed Power Flow[b] (MVA)	% Loading[c]	Observed Power Flow[b] (MVA)	% Loading[c]	
964L (Whitla 251S-Murray Lake 326S)	100L (Tilley 498S - 100AL Tap)	78.0	86.0	71.6	91.8	78.1	100.1	8.2
6L02 (Battle River 757S - Mannix Mine 765S - Marion Lake 873S - Stettler 769S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	101.9	94.9	107.6	100.2	5.3
6L03\6L17 (Battle River 757S - Sullivan Lake 775S - Castor 759S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	103.2	96.2	109.0	101.5	5.3
Nevis 766S 901T	924L (Milo 356S - P2451 Tap)	547.0	656.0	538.0	98.4	564.7	103.2	4.9
EATL (Newell 2075S - Heathfield 2029S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	130.2	121.3	135.7	126.5	5.2
	7L159 (Ghost Tap - Three Hills 770S)	107.3	118.8	111.4	103.8	116.8	108.8	5.1
	935L (Cassils 324S - 935AL (P2447))	547.1	656.0	594.8	108.7	625.0	114.2	5.5
	924L (Milo 356S - P2451 Tap)	547.0	656.0	701.3	128.2	727.0	132.9	4.7
	927L (Milo 356S - 927AL (P2378))	576.0	691.0	703.1	122.1	728.9	126.5	4.5
	935L (Milo 356S - 935AL (P2447))	547.0	656.0	628.8	115.0	661.6	121.0	6.0
	923L (Milo 356S - 923AL (P2447))	547.0	656.0	675.4	123.5	707.3	129.3	5.8
	923L (Newell 2075S - 923AL(P2447))	547.0	656.0	603.4	110.3	635.6	116.2	5.9
	6L15 (Sullivan Lake 775S - Hanna 763S)	28.8	29.7	27.6	95.7	28.9	100.5	4.8
	7L16 (Nevis 766S -	107.3	119.8	127.2	118.5	132.8	123.7	5.2

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Normal Rating[a] (MVA)	Emergency Rating[a] (MVA)	Pre-Project Results		Post-Project Results		% Loading Difference (Post-Pre)
				Observed Power Flow[b] (MVA)	% Loading[c]	Observed Power Flow[b] (MVA)	% Loading[c]	
	Heatburg 948S)							
	9L59 (Tinchebray 972S - 9LA59 Tap)	499.0	499.0	627.0	125.7	663.9	133.1	7.4
	7L137 (Three Hills 770S - Rowley 768S)	108.3	120.8	125.0	115.4	130.6	120.6	5.1
	7L25 (Rowley 768S - Michichi Creek 802S)	109.3	122.7	127.4	116.6	132.9	121.7	5.1
	9L59 (Anderson 801S - 9LA59 Tap)	499.0	499.0	539.3	108.1	575.1	115.3	7.2
9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	126.1	117.5	134.0	124.8	7.4
	7L159 (Ghost Tap - Three Hills 770S)	107.3	118.8	106.0	98.8	113.6	105.9	7.1
	924L (Milo 356S - P2451 Tap)	547.0	656.0	560.6	102.5	591.2	108.1	5.6
	927L (Milo 356S - 927AL (P2378))	576.0	691.0	561.7	97.5	592.5	102.9	5.3
	6L15 (Sullivan Lake 775S - Hanna 763S)	28.8	29.7	27.5	95.4	29.4	102.1	6.6
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	123.1	114.7	131.0	122.1	7.4
	7L137 (Three Hills 770S - Rowley 768S)	108.3	120.8	119.2	110.1	126.9	117.2	7.1
	7L25 (Rowley 768S - Michichi Creek 802S)	109.3	122.7	121.7	111.4	129.3	118.4	7.0
658L (Cypress 562S - Hilda 662S - Chappice Lake 649S)	100L (Tilley 498S - 100AL Tap)	78.0	86.0	80.4	103.0	79.1	101.4	-1.6

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Normal Rating[a] (MVA)	Emergency Rating[a] (MVA)	Pre-Project Results		Post-Project Results		% Loading Difference (Post-Pre)
				Observed Power Flow[b] (MVA)	% Loading[c]	Observed Power Flow[b] (MVA)	% Loading[c]	
1088L (Newell 2075S - Cassils 324S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	101.8	94.8	107.4	100.1	5.2
	1087L (Cassils 324S - Newell 2075S)	547.0	656.0	616.0	112.6	647.2	118.3	5.7
7L128 (Coyote Lake 963S - Michichi Creek 802S - Highland 572S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	105.7	98.5	110.1	102.6	4.0
9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)	100L (Tilley 498S - 100AL Tap)	78.0	86.0	72.0	92.3	78.7	101.0	8.6
	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	113.7	106.0	120.6	112.4	6.4
	6L15 (Sullivan Lake 775S - Hanna 763S)	28.8	29.7	31.5	109.3	33.6	116.7	7.4
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	110.8	103.2	117.6	109.6	6.4
	9L59 (Tinchebray 972S - 9LA59 Tap)	499.0	499.0	530.2	106.2	575.1	115.3	9.0
	7L137 (Three Hills 770S - Rowley 768S)	108.3	120.8	105.3	97.2	111.6	103.1	5.9
	7L25 (Rowley 768S - Michichi Creek 802S)	109.3	122.7	107.8	98.7	114.1	104.5	5.8
9L16 (Tinchebray 972S - Cordel 755S - P2441)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	107.9	100.5	113.7	106.0	5.5
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	104.9	97.8	110.8	103.2	5.4
7L16 (Heatburg 948S - Nevis 766S)	924L (Milo 356S - P2451 Tap)	547.0	656.0	521.8	95.4	547.3	100.1	4.7
MH69-T3A (CMH Plant Transformer T3A)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	101.8	94.8	107.4	100.0	5.2

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Normal Rating[a] (MVA)	Emergency Rating[a] (MVA)	Pre-Project Results		Post-Project Results		% Loading Difference (Post-Pre)
				Observed Power Flow[b] (MVA)	% Loading[c]	Observed Power Flow[b] (MVA)	% Loading[c]	
Three Hills 770S 703T	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	110.1	102.6	115.7	107.8	5.2
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	107.2	99.9	112.7	105.0	5.2
830L (McNeill 840S- Cypress 562S)	100L (Tilley 498S - 100AL Tap)	78.0	86.0	80.9	103.7	87.3	111.9	8.2
	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	104.9	97.8	110.4	102.9	5.1
	924L (Milo 356S - P2451 Tap)	547.0	656.0	539.6	98.7	563.8	103.1	4.4
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	102.0	95.0	107.5	100.1	5.1
Pemukan 932S 901T	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	102.7	95.6	108.3	100.9	5.3
1087L (Cassils 324S - Newell 2075S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	101.8	94.9	107.4	100.1	5.2
9L27 (Paintearth 863S - Cordel 755S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	102.4	95.4	108.1	100.7	5.3
6L15 (Sullivan Lake 775S - Hanna 763S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	104.2	97.1	110.0	102.5	5.4
9LA93 (Halkirk 615S - Lanes Lake 973S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	102.4	95.4	108.0	100.6	5.2
9L93 (Tinchebray 972S - Halkirk 615S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	102.1	95.2	107.7	100.4	5.2
7L127 (Monitor 774S - Pemukan 932S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	102.4	95.4	108.0	100.6	5.2
163ST1 (Amoco Empress 163S Transformer T1)	100L (Tilley 498S - 100AL Tap)	78.0	86.0	72.3	92.7	78.8	101.0	8.3
	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	102.3	95.4	107.9	100.5	5.2

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Normal Rating[a] (MVA)	Emergency Rating[a] (MVA)	Pre-Project Results		Post-Project Results		% Loading Difference (Post-Pre)
				Observed Power Flow[b] (MVA)	% Loading[c]	Observed Power Flow[b] (MVA)	% Loading[c]	
163ST2 (Amoco Empress 163S Transformer T2)	100L (Tilley 498S - 100AL Tap)	78.0	86.0	72.4	92.8	78.8	101.1	8.3
	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	102.4	95.4	108.0	100.6	5.2
763S602T (Hanna 763S Transformer T2)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	101.9	94.9	107.5	100.1	5.2
973ST1 (Lanes Lake 973S Transformer T1)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	102.2	95.3	107.8	100.5	5.2
CETO (Tinchebray 972S - Gaetz 87S)	100L (Tilley 498S - 100AL Tap)	78.0	86.0	71.8	92.1	78.3	100.4	8.4
	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	104.3	97.2	109.9	102.4	5.2
	924L (Milo 356S - P2451 Tap)	547.0	656.0	557.6	101.9	585.8	107.1	5.2
	927L (Milo 356S - 927AL (P2378))	576.0	691.0	558.8	97.0	587.1	101.9	4.9
	912L\9L912 (Red Deer 63S - Nevis 766S)	507.0	608.0	509.7	100.5	543.7	107.2	6.7
	9L20 (Nevis 766S - Cordel 755S)	429.0	624.0	421.7	98.3	449.5	104.8	6.5
615S901T (Halkirk 615S Transformer 901T)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	102.1	95.2	107.7	100.4	5.2
768S701T (Rowley 768S Transformer 701T)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	102.2	95.2	107.7	100.4	5.2
802S701T (Michichi Creek 802S Transformer 701T)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	104.5	97.4	110.2	102.6	5.3
803S701T (Bullpound 803S Transformer 701T)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	102.0	95.0	107.6	100.2	5.2

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Normal Rating[a] (MVA)	Emergency Rating[a] (MVA)	Pre-Project Results		Post-Project Results		% Loading Difference (Post-Pre)
				Observed Power Flow[b] (MVA)	% Loading[c]	Observed Power Flow[b] (MVA)	% Loading[c]	
7L224 (Hansman Lake 650S - Eyre 558S - Monitor 774S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	102.4	95.4	108.0	100.6	5.3
953L\9L953 (Nilrem 574S - Cordel 755S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	102.0	95.0	107.6	100.3	5.3
951L (Ware Junction 132S - Jenner 275S)	100L (Tilley 498S - 100AL Tap)	78.0	86.0	74.0	94.9	82.9	106.3	11.4
931L (Ware Junction 132S - West Brooks 28S)	100L (Tilley 498S - 100AL Tap)	78.0	86.0	71.9	92.2	78.7	100.9	8.7
	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	102.1	95.1	107.8	100.4	5.3
1075L (Ware Junction 132S - West Brooks 28S)	100L (Tilley 498S - 100AL Tap)	78.0	86.0	71.9	92.2	78.7	100.9	8.7
	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	102.1	95.1	107.8	100.4	5.3
1053L (Ware Junction 132S - Cassils 324S)	100L (Tilley 498S - 100AL Tap)	78.0	86.0	71.7	91.9	78.4	100.5	8.6
	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	102.0	95.0	107.7	100.3	5.3
1002L (Jenner 275S-P2091 Tap)	100L (Tilley 498S - 100AL Tap)	78.0	86.0	-	-	78.1	100.1	-
6L56 (Hanna 763S - Michichi Creek 802S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	104.5	97.4	110.2	102.6	5.3
7L116 (Lanfine 959S-Excel 910S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	101.8	94.8	107.4	100.0	5.2
7L132 (Lanfine 959S-Oyen 767S)	100L (Tilley 498S - 100AL Tap)	78.0	86.0	71.0	91.0	78.7	100.8	9.8
121ST2 (Brooks 121S Transformer T2)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	101.8	94.8	107.4	100.0	5.2
275ST2 (Jenner 275S Transformer T2)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	101.8	94.8	107.4	100.0	5.2

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Normal Rating[a] (MVA)	Emergency Rating[a] (MVA)	Pre-Project Results		Post-Project Results		% Loading Difference (Post-Pre)
				Observed Power Flow[b] (MVA)	% Loading[c]	Observed Power Flow[b] (MVA)	% Loading[c]	
763L (West Brooks 28S-Enchant 447S Tap)	100L (Tilley 498S - 100AL Tap)	78.0	86.0	73.5	94.2	79.8	102.3	8.1
910ST1 (Excel 910S Transformer T1)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	101.8	94.8	107.4	100.0	5.2
804S701T (Wintering Hills 804S Transformer 1T)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	102.3	95.3	107.8	100.5	5.2
935L (Milo 356S - Luna 1 Tap - Cassils 324S)	7L159 (Ghost Tap - Heatburg 948S)	107.33	118.8	105.8	98.6	111.8	104.2	5.6
	923L (Milo 356S - Luna Tap)	547	656.0	657.4	120.2	712.8	130.3	10.1
	923L_2 (Newell 2075S - Luna Tap)	547	656.0	583.1	106.6	639.1	116.8	10.3
	7L16 (Nevis 766S - Heatburg 948S)	107.33	119.8	102.9	95.9	108.9	101.5	5.6
923L (Milo 356S - Luna 2 Tap - Newell 2075S)	7L159 (Ghost Tap - Heatburg 948S)	107.33	118.8	105.0	97.8	111.0	103.4	5.6
	935L_2 (Cassils 324S - Luna Tap)	547.1	656.0	625.1	114.3	677.4	123.8	9.6
	935L (Milo 356S - Luna Tap)	547	656.0	634.1	115.9	689.9	126.1	10.2
	7L16 (Nevis 766S - Heatburg 948S)	107.33	119.8	102.0	95.0	108.0	100.6	5.6
Tilley 498S T1/T2	100L_2 (Suffield 895S - 100AL Tap)	78	86.0	87.8	112.6	88.2	113.1	0.6
9L966 (Hansman Lake 650S - Pemukan 932S)	100L_1 (Tilley 498S - 100AL Tap)	78	86.0	72.1	92.4	78.7	100.9	8.4
	7L159 (Ghost Tap - Heatburg 948S)	107.33	118.8	109.0	101.5	115.1	107.2	5.7

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Normal Rating[a] (MVA)	Emergency Rating[a] (MVA)	Pre-Project Results		Post-Project Results		% Loading Difference (Post-Pre)
				Observed Power Flow[b] (MVA)	% Loading[c]	Observed Power Flow[b] (MVA)	% Loading[c]	
	924L (Milo 356S - P2451 Tap)	547	656.0	521.7	95.4	547.9	100.2	4.8
	7L16 (Nevis 766S - Heatburg 948S)	107.33	119.8	106.0	98.8	112.1	104.5	5.7
	9L59 (Tinchebray 972S - 9LA59 Tap)	499	499.0	467.0	93.6	505.3	101.3	7.7
	7L224 (Hansman Lake 650S - Monitor 774S)	108.3	119.8	206.4	190.6	219.9	203.1	12.5
	7L127 (Monitor 774S - Pemukan 932S)	144.71	185.9	231.8	160.2	246.4	170.3	10.1
	Pemukan 932S 901T	300	321.0	285.0	95.0	300.1	100.0	5.0
9L29 (Oakland 946S - Coyote Lake 963S)	7L159 (Ghost Tap - Heatburg 948S)	107.33	118.8	131.7	122.7	136.0	126.7	3.9
	7L159 (Ghost Tap - Three Hills 770S)	107.33	118.8	113.6	105.9	117.1	109.1	3.2
	7L16 (Nevis 766S - Heatburg 948S)	107.33	119.8	128.8	120.0	133.0	123.9	3.9
	7L137 (Three Hills 770S - Rowley 768S)	108.29	120.8	126.7	117.0	130.3	120.3	3.3
	7L25 (Rowley 768S - Michichi Creek 802S)	109.25	122.7	129.2	118.3	132.7	121.5	3.2
801S901T (Anderson 801S Transformer 901T)	7L159 (Ghost Tap - Heatburg 948S)	107.33	118.8	112.3	104.6	117.5	109.5	4.9
	7L16 (Nevis 766S - Heatburg 948S)	107.33	119.8	109.3	101.9	114.6	106.7	4.9
	7L137 (Three Hills 770S - Rowley 768S)	108.29	120.8	105.0	97.0	109.4	101.0	4.1
	7L25 (Rowley 768S -	109.25	122.7	107.6	98.5	111.9	102.5	4.0

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Normal Rating[a] (MVA)	Emergency Rating[a] (MVA)	Pre-Project Results		Post-Project Results		% Loading Difference (Post-Pre)
				Observed Power Flow[b] (MVA)	% Loading[c]	Observed Power Flow[b] (MVA)	% Loading[c]	
	Michichi Creek 802S)							
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.33	121.7	121.9	113.6	121.8	113.5	-0.1
959S901T (Lanfine 959S Transformer 901T)	7L760\760L (Amoco Empress 163S - Empress Liq. Tap)	120	132.0	125.4	104.5	123.7	103.1	-1.4
	100L_1 (Tilley 498S - 100AL Tap)	78	86.0	78.0	100.0	85.5	109.7	9.6
	7L159 (Ghost Tap - Heatburg 948S)	107.33	118.8	102.1	95.1	107.7	100.4	5.3
	7L760\760L (Empress Liq. Tap - KSP Tap)	110.2	122.7	126.1	114.4	124.4	112.9	-1.5
	7L760\760L (P2421 Tap - KSP Tap)	110.2	122.7	130.6	118.5	128.9	117.0	-1.5
	6L15 (Sullivan Lake 775S - Hanna 763S)	28.8	29.7	27.0	93.9	29.2	101.2	7.3
	7L132 (Oyen 767S - Lanfine 959S)	112.12	138.0	123.6	110.2	123.9	110.5	0.3
	6L09\6LA09 (Oyen 767S - ACE Tap)	22.95	23.0	21.0	91.6	23.5	102.5	10.9
	767S701T (Oyen 767S Transformer 701T)	25	25.0	22.5	89.9	25.2	100.9	11.0
963S901T (Coyote Lake 963S Transformer 901T)	7L159 (Ghost Tap - Heatburg 948S)	107.33	118.8	131.7	122.7	136.0	126.7	3.9
	7L159 (Ghost Tap - Three Hills 770S)	107.33	118.8	113.6	105.8	117.1	109.1	3.3
	7L16 (Nevis 766S - Heatburg 948S)	107.33	119.8	128.8	120.0	133.0	123.9	3.9

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Normal Rating[a] (MVA)	Emergency Rating[a] (MVA)	Pre-Project Results		Post-Project Results		% Loading Difference (Post-Pre)
				Observed Power Flow[b] (MVA)	% Loading[c]	Observed Power Flow[b] (MVA)	% Loading[c]	
	7L137 (Three Hills 770S - Rowley 768S)	108.29	120.8	126.7	117.0	130.3	120.3	3.3
	7L25 (Rowley 768S - Michichi Creek 802S)	109.25	122.7	129.2	118.3	132.7	121.5	3.2

Notes:

[a] The facility ratings have been adjusted from a [72/144] kV voltage base to a [69/138] kV voltage base, as is used by the power system network analysis tool.

[b] Power flow (MVA) is current expressed as MVA (i.e., $S = \sqrt{3} \times V_{base} \times I_{actual}$)

[c] Reported as a percentage of the power flow (in MVA, i.e., $S = \sqrt{3} \times V_{base} \times I_{actual}$) relative to the transmission line's Normal Rating (also in MVA).

Voltage Criteria Violations

Voltage collapses were observed under 2 Category B contingencies: 1034L (Bowmanton 244S - Cassils 324S) and 1035L (Bowmanton 244S - Newell 2075S).

POD Bus Voltage Deviations

No POD bus voltage deviations were observed.

3.2 Transient Stability Studies

Transient stability studies were completed for Scenario 3- 2028 Summer Light High Renewable and Scenario 4- 2028 Summer Peak High Renewable Post-Project Scenarios.

The results did not indicate any transient stability concerns, and the system showed acceptable dynamic response to all Category B conditions studied, as shown in Table 3-9 and Table 3-10. The post-Project transient stability plots are provided in Attachment A4. The dynamic data and assumptions of all equipment proposed for the Facility are provided in Attachment A5.

Table 3-9: Transient Stability Study Results under Category B Conditions for SL Case

Studied Contingency	Fault Description and Location	Results
01_944L_Jenner-WareJCT_FWJ	3 Phase fault on 944L ((Jenner 275S – Ware Junction 132S) at Ware Junction 132S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
02_944L_Jenner-WareJCT_FJr	3 Phase fault on 944L ((Jenner 275S – Ware Junction 132S) at Jenner 275S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable

Studied Contingency	Fault Description and Location	Results
03_945L_Jenner-Cypress_Fault_Jenner	3 Phase fault on 945L (Jenner 275S – Cypress 562S) at Jenner 275S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
04_945L_Jenner-Cypress_Fault_Cypress	3 Phase fault on 945L (Jenner 275S – Cypress 562S) at Cypress 562S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
05_951L_JNer-WareJCT_FWareJ	3 Phase fault on 951L (Jenner 275S – Ware Junction 132S) at Ware Junction 132S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
06_951L_JNer-WareJCT_FJNer	3 Phase fault on 951L (Jenner 275S – Ware Junction 132S) at Jenner 132S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
07_1002L_Jenner-Empress_Fault_Jenner	3 Phase fault on 1002L (Jenner 275S – Amoco Empress 163S) at Jenner 275S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
08_1002L_JennerEmpress_Fault_Empress	3 Phase fault on 1002L (Jenner 275S – Amoco Empress 163S) at Amoco Empress 163S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
09_668L_Empr394S-Cypr562S_FEmpr	3 Phase fault on 668L (Empress 394S – Cypress 562S) at Empress 394S. Fault clearing time: Near End 6 Cycles and Far End 6 Cycles.	Stable
10_668L_Empr394S-Cypr562S_FCypr	3 Phase fault on 668L (Empress 394S – Cypress 562S) at Cypress 562S. Fault clearing time: Near End 6 Cycles and Far End 6 Cycles.	Stable
11_1011L_Empr163S-Cypr562S_FEmpr	3 Phase fault on 1011L (Cypress 562S – Amoco Empress 163S) at Amoco Empress 163S. Fault clearing time: Near End 6 Cycles and Far End 6 Cycles.	Stable
12_1011L_Empr163S-Cypr562S_FCypr	3 Phase fault on 1011L (Cypress 562S – Amoco Empress 163S) at Cypress 562S. Fault clearing time: Near End 6 Cycles and Far End 6 Cycles.	Stable
13_669L_Empr163S-Cypr562S_FEmpr	3 Phase fault on 669L (Amoco Empress 163S – Cypress 562S) at Amoco Empress 163S. Fault clearing time: Near End 6 Cycles and Far End 6 Cycles.	Stable
14_669L_Empr163S-Cypr562S_FCypr	3 Phase fault on 669L (Amoco Empress 163S – Cypress 562S) at Cypress 562S. Fault clearing time: Near End 6 Cycles and Far End 6 Cycles.	Stable
15_760L_Empr163S-Empr394S_FEmp163S	3 Phase fault on 760L (Empress 394S – Amoco Empress 163S) at Amoco Empress 163S. Fault clearing time: Near End 6 Cycles and Far End 6 Cycles.	Stable
16_760L_Empr163S-Empr394S_FEmp394S	3 Phase fault on 760L (Empress 394S – Amoco Empress 163S) at Empress 394S. Fault clearing time: Near End 6 Cycles and Far End 6 Cycles.	Stable

Studied Contingency	Fault Description and Location	Results
17_760L_7L760_Emp163S-Oyen767S_FEmp	3 Phase fault on 760L/7L760 (Amoco Empress 163S – Oyen 767S) at Amoco Empress 163S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
18_760L_7L760_Emp163S-Oyen767S_FOyen	3 Phase fault on 760L/7L760 (Amoco Empress 163S – Oyen 767S) at Oyen 767S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
19_830L_McNeil163S-Cypress562S_Fault_Cyp	3 Phase fault on 830L (Cypress 562S – McNeill Station 840S) at Cypress 562S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
20_830L_McNeil840S-Cypress562S_Fault_McN	3 Phase fault on 830L (Cypress 562S – McNeill Station 840S) at McNeil Station 840S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable

Table 3-10: Transient Stability Study Results under Category B Conditions for SP Case

Studied Contingency	Fault Description and Location	Results
01_944L_Jenner-WareJCT_FWJ	3 Phase fault on 944L ((Jenner 275S – Ware Junction 132S) at Ware Junction 132S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
02_944L_Jenner-WareJCT_FJr	3 Phase fault on 944L ((Jenner 275S – Ware Junction 132S) at Jenner 275S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
03_945L_Jenner-Cypress_Fault_Jenner	3 Phase fault on 945L (Jenner 275S – Cypress 562S) at Jenner 275S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
04_945L_Jenner-Cypress_Fault_Cypress	3 Phase fault on 945L (Jenner 275S – Cypress 562S) at Cypress 562S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
05_951L_JNer-WareJCT_FWareJ	3 Phase fault on 951L (Jenner 275S – Ware Junction 132S) at Ware Junction 132S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
06_951L_JNer-WareJCT_FJNer	3 Phase fault on 951L (Jenner 275S – Ware Junction 132S) at Jenner 132S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
07_1002L_Jenner-Empress_Fault_Jenner	3 Phase fault on 1002L (Jenner 275S – Amoco Empress 163S) at Jenner 275S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
08_1002L_JennerEmpress_Fault_Empress	3 Phase fault on 1002L (Jenner 275S – Amoco Empress 163S) at Amoco Empress 163S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
09_668L_Empr394S-Cypr562S_FEmpr	3 Phase fault on 668L (Empress 394S – Cypress 562S) at Empress 394S. Fault clearing time: Near End 6 Cycles and Far End 6 Cycles.	Stable

Studied Contingency	Fault Description and Location	Results
10_668L_Empr394S-Cypr562S_FCypr	3 Phase fault on 668L (Empress 394S – Cypress 562S) at Cypress 562S. Fault clearing time: Near End 6 Cycles and Far End 6 Cycles.	Stable
11_1011L_Empr163S-Cypr562S_FEmpr	3 Phase fault on 1011L (Cypress 562S – Amoco Empress 163S) at Amoco Empress 163S. Fault clearing time: Near End 6 Cycles and Far End 6 Cycles.	Stable
12_1011L_Empr163S-Cypr562S_FCypr	3 Phase fault on 1011L (Cypress 562S – Amoco Empress 163S) at Cypress 562S. Fault clearing time: Near End 6 Cycles and Far End 6 Cycles.	Stable
13_669L_Empr163S-Cypr562S_FEmpr	3 Phase fault on 669L (Amoco Empress 163S – Cypress 562S) at Amoco Empress 163S. Fault clearing time: Near End 6 Cycles and Far End 6 Cycles.	Stable
14_669L_Empr163S-Cypr562S_FCypr	3 Phase fault on 669L (Amoco Empress 163S – Cypress 562S) at Cypress 562S. Fault clearing time: Near End 6 Cycles and Far End 6 Cycles.	Stable
15_760L_Empr163S-Empr394S_FEmp163S	3 Phase fault on 760L (Empress 394S – Amoco Empress 163S) at Amoco Empress 163S. Fault clearing time: Near End 6 Cycles and Far End 6 Cycles.	Stable
16_760L_Empr163S-Empr394S_FEmp394S	3 Phase fault on 760L (Empress 394S – Amoco Empress 163S) at Empress 394S. Fault clearing time: Near End 6 Cycles and Far End 6 Cycles.	Stable
17_760L_7L760_Emp163S-Oyen767S_FEmp	3 Phase fault on 760L/7L760 (Amoco Empress 163S – Oyen 767S) at Amoco Empress 163S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
18_760L_7L760_Emp163S-Oyen767S_FOyen	3 Phase fault on 760L/7L760 (Amoco Empress 163S – Oyen 767S) at Oyen 767S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
19_830L_McNeil163S-Cypress562S_Fault_Cyp	3 Phase fault on 830L (Cypress 562S – McNeill Station 840S) at Cypress 562S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable
20_830L_McNeil840S-Cypress562S_Fault_McN	3 Phase fault on 830L (Cypress 562S – McNeill Station 840S) at McNeil Station 840S. Fault clearing time: Near End 5 Cycles and Far End 6 Cycles.	Stable

4 Short Circuit Studies

4.1 Pre-Project Results

4.1.1 Scenario 2: 2028 Summer Peak High Renewable Pre-Project

Pre-Project short-circuit current levels are provided in Table 4-1[1].

Table 4-1: Pre-Project Short-Circuit Current Levels for Scenario 2: 2028 Summer Peak High Renewable Pre-Project

Substation Name and Number	Base Voltage (kV)	Pre-Fault Voltage (kV)	3-Φ Fault (kA)	Positive Sequence Thevenin Source Impedance (R1+jX1) (pu)	1-Φ Fault (kA)	Zero Sequence Thevenin Source Impedance (R0+jX0) (pu)
Amoco Empress 163S	240	251.3	7.26	0.007 + 0.0362j	6.06	0.0092 + 0.0539j
Amoco Empress 163S	138	142.1	10.74	0.0089 + 0.0414j	8.85	0.0108 + 0.0639j
Cypress 562S	240	251.3	7.23	0.0072 + 0.0363j	6.22	0.0078 + 0.0502j
Cypress 562S	138	141.9	10.86	0.009 + 0.041j	9.27	0.0085 + 0.0579j
Empress 394S	138	142.1	10.63	0.0091 + 0.0418j	8.77	0.0111 + 0.0643j
Anderson 801S	240	257.0	15.85	0.0024 + 0.0171j	16.15	0.002 + 0.0139j
Anderson 801S	138	146.6	4.97	0.0098 + 0.0945j	4.87	0.0063 + 0.0984j
Lanfine 959S	240	259.2	6.77	0.0065 + 0.0393j	7.36	0.0057 + 0.0245j
Jenner 275S	240	251.9	9.18	0.0057 + 0.0291j	9.84	0.0041 + 0.0185j
Oyen 767S	138	143.9	5.99	0.0154 + 0.0743j	6.33	0.0176 + 0.0575j

4.2 Post-Project Results

4.2.1 Scenario 4: 2028 Summer Peak High Renewable Post-Project

Post-Project short-circuit current levels for Scenario 4 are provided in Table 4-2.

[1] Short-circuit current studies were based on modeling information provided to the AESO by third parties. The authenticity of the modeling information has not been validated. Fault levels could change as a result of system developments, new customer connections, or additional generation in the area. It is recommended that these changes be monitored and fault levels reviewed to ensure that the fault levels are within equipment operating limits. The information provided in this study should not be used as the sole source of information for electrical equipment specifications or for the design of safety-grounding systems.

Table 4-2: Post-Project Short-Circuit Current Levels for Scenario 4: 2028 Summer Peak High Renewable Post-Project

Substation Name and Number	Base Voltage (kV)	Pre-Fault Voltage (kV)	3-Φ Fault (kA)	Positive Sequence Thevenin Source Impedance (R1+jX1) (pu)	1-Φ Fault (kA)	Zero Sequence Thevenin Source Impedance (R0+jX0) (pu)
Amoco Empress 163S	240	254.8	7.35	0.007 + 0.0363j	6.14	0.0093 + 0.054j
Amoco Empress 163S	138	143.7	10.85	0.0089 + 0.0416j	8.94	0.0109 + 0.064j
Cypress 562S	240	254.7	7.32	0.0072 + 0.0364j	6.30	0.0079 + 0.0503j
Cypress 562S	138	143.6	10.97	0.009 + 0.0411j	9.37	0.0086 + 0.0579j
Empress 394S	138	143.7	10.74	0.0091 + 0.042j	8.86	0.0112 + 0.0644j
Anderson 801S	240	256.8	15.82	0.0024 + 0.0171j	16.12	0.002 + 0.0139j
Anderson 801S	138	146.6	4.96	0.0098 + 0.0945j	4.87	0.0063 + 0.0984j
Lanfine 959S	240	259.0	6.76	0.0065 + 0.0393j	7.34	0.0057 + 0.0245j
Jenner 275S	240	253.1	9.22	0.0057 + 0.0292j	9.89	0.0041 + 0.0185j
Oyen 767S	138	143.7	5.98	0.0154 + 0.0743j	6.32	0.0176 + 0.0575j

4.2.2 Scenario 5: 2033 Summer Peak Post-Project

Post-Project short-circuit current levels for Scenario 5: 2033 Summer Peak Post-Project are provided in Table 4-3.

Table 4-3: Post-Project Short-Circuit Current Levels for Scenario 5: 2033 Summer Peak Post-Project

Substation Name and Number	Base Voltage (kV)	Pre-Fault Voltage (kV)	3-Φ Fault (kA)	Positive Sequence Thevenin Source Impedance (R1+jX1) (pu)	1-Φ Fault (kA)	Zero Sequence Thevenin Source Impedance (R0+jX0) (pu)
Amoco Empress 163S	240	263.3	6.90	0.005 + 0.0388j	5.83	0.0096 + 0.0556j
Amoco Empress 163S	138	144.1	10.51	0.0045 + 0.0422j	8.77	0.0105 + 0.0622j
Cypress 562S	240	263.2	6.87	0.005 + 0.039j	5.99	0.0081 + 0.0517j
Cypress 562S	138	144.3	10.61	0.0042 + 0.0419j	9.18	0.0083 + 0.0562j
Empress 394S	138	144.1	10.40	0.0047 + 0.0426j	8.69	0.0109 + 0.0627j
Anderson 801S	240	258.5	15.50	0.0021 + 0.017j	15.95	0.0019 + 0.0135j
Anderson 801S	138	148.2	4.85	0.0093 + 0.0943j	4.76	0.0062 + 0.0978j
Lanfine 959S	240	259.1	6.65	0.0063 + 0.0391j	7.25	0.0057 + 0.0245j
Jenner 275S	240	257.9	8.69	0.0047 + 0.0303j	9.40	0.0041 + 0.0186j
Oyen 767S	138	143.6	5.84	0.0149 + 0.0741j	6.18	0.0176 + 0.0575j

5 Mitigation Measure Development and Evaluation

The Studies Consultant, in consultation with the AESO, developed mitigation measures to address the system performance issues that were identified in the post-Project scenarios. Existing remedial action schemes (RASs) are described in Section 1.2.2 of Attachment A1.

As part of this Project, mitigation measures will not be specifically developed for the POD bus voltage deviations observed under certain Category B conditions during pre-Project and post-Project scenarios.[2]

5.1 Pre-Project

Pre-Project mitigation measures are summarized in Table 5-1.

Table 5-1: Pre-Project Mitigation Measures

Mitigation Measure	Location of Observed Violation	Contingency
Existing RAS 134 Logic #3[1], RTOP[2]	7L159 (Ghost Tap - Heatburg 948S)	EATL (Newell 2075S - Heathfield 2029S)
	7L159 (Ghost Tap - Three Hills 770S)	
	935L (Cassils 324S - 935AL (P2447))	
	924L (Milo 356S - P2451 Tap)	
	927L (Milo 356S - 927AL (P2378))	
	935L (Milo 356S - 935AL (P2447))	
	923L (Milo 356S -923AL (P2447))	
	923L (Newell 2075S - 923AL (P2447))	
	7L16 (Nevis 766S - Heatburg 948S)	
	9L59 (Tinchebray 972S - 9LA59 Tap)	
	7L137 (Three Hills 770S - Rowley 768S)	
	7L25 (Rowley 768S - Michichi Creek 802S)	
	9L59 (Anderson 801S - 9LA59 Tap)	
	7L159 (Ghost Tap - Heatburg 948S)	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)
	924L (Milo 356S - P2451 Tap)	
	7L16 (Nevis 766S - Heatburg 948S)	
	7L137 (Three Hills 770S - Rowley 768S)	
	7L25 (Rowley 768S - Michichi Creek 802S)	
	7L159 (Ghost Tap - Heatburg 948S)	9L29 (Oakland 946S - Coyote Lake 963S)
	7L159 (Ghost Tap - Three Hills 770S)	
	7L16 (Nevis 766S - Heatburg 948S)	
	7L137 (Three Hills 770S - Rowley 768S)	
	7L25 (Rowley 768S - Michichi Creek 802S)	

[2] The AESO's desired post-contingency voltage deviations for low voltage busses represent guidelines rather than criteria. A POD bus voltage deviation that exceeds the desired limits shown in Table 3-1 of Attachment A1 does not represent a Reliability Criteria violation.

Mitigation Measure	Location of Observed Violation	Contingency
	7L159 (Ghost Tap - Heatburg 948S)	963S901T (Coyote Lake 963S Transformer 901T)
	7L159 (Ghost Tap - Three Hills 770S)	
	7L16 (Nevis 766S - Heatburg 948S)	
	7L137 (Three Hills 770S - Rowley 768S)	
	7L25 (Rowley 768S - Michichi Creek 802S)	
Existing RAS 202[3]	7L171 (Michichi Creek 802S - Wintering Hills 804S)	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)
	7L137 (Three Hills 770S - Rowley 768S)	
	7L25 (Rowley 768S - Michichi Creek 802S)	
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	7L128 (Coyote Lake 963S - Michichi Creek 802S - Highland 572S)
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	9L29 (Oakland 946S - Coyote Lake 963S)
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	963S901T (Coyote Lake 963S Transformer 901T)
	6L15 (Sullivan Lake 775S - Hanna 763S)	9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	
	9L59 (Tinchebray 972S - 9LA59 Tap)	
	9L59 (Anderson 801S - 9LA59 Tap)	
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	801S901T (Anderson 801S Transformer 901T)
	7L159 (Ghost Tap - Heatburg 948S)	
	7L16 (Nevis 766S - Heatburg 948S)	
Existing RAS 164[4]	Voltage Collapse	1034L (Bowmanton 244S - Cassils 324S)
		1035L (Bowmanton 244S - Newell 2075S)
Existing RAS 201[5]	9L59 (Tinchebray 972S - 9LA59 Tap)	9L966 (Hansman Lake 650S - Pemukan 932S)
	7L224 (Hansman Lake 650S - Monitor 774S)	
	7L127 (Monitor 774S - Pemukan 932S)	
	7L159 (Ghost Tap - Heatburg 948S)	
Existing RAS 204[6]	7L760\760L (Amoco Empress 163S - Empress Liq. Tap)	959S901T (Lanfine 959S Transformer 901T)
	100L_1 (Tilley 498S - 100AL Tap)	
	7L760\760L (Empress Liq. Tap - KSP Tap)	
	7L760\760L (P2421 Tap - KSP Tap)	
	7L132 (Oyen 767S - Lanfine 959S)	
Planned RAS 232[7]	7L760\760L (Oyen 767S - P2421 Tap)	9L24 (Lanfine 959S - Oakland 946S - P2464)
	9L59 (Tinchebray 972S - 9LA59 Tap)	
	7L132 (Oyen 767S - Lanfine 959S)	
Real time operational practices (RTOP)	100L_1 (100L (Tilley 498S - 100AL Tap)	658L (Cypress 562S - Hilda 662S - Chappice Lake 649S)
	7L760\760L (Oyen 767S - P2421 Tap)	9L24 (Lanfine 959S - Oakland 946S - P2464)- Rose Lynn 1072S (P2464))
	7L132 (Oyen 767S - Lanfine 959S)	

Mitigation Measure	Location of Observed Violation	Contingency
	1087L (Cassils 324S - Newell 2075S)	1088L (Newell 2075S - Cassils 324S) 9L16 (Tinchebray 972S - Cordel 755S - P2441)
	7L159 (Ghost Tap - Heatburg 948S)	Three Hills 770S 703T
	100L_1 (100L (Tilley 498S - 100AL Tap)	830L (McNeill 840S- Cypress 562S)
	924L (Milo 356S - P2451 Tap)	CETO (Tinchebray 972S - Gaetz 87S)
	912L\9L912 (Red Deer 63S - Nevis 766S)	
	Voltage Collapse	EATL (Newell 2075S - Heathfield 2029S)
	658L (Cypress 562S - Hilda 662S)	Tilley 498S T1/T2
	100L_2 (Suffield 895S - 100AL Tap)	
	935L (Milo 356S - Luna Tap)	923L (Milo 356S - Luna 2 Tap - Newell 2075S)
	935L_2 (Cassils 324S - Luna Tap)	
	7L159 (Ghost Tap - Heatburg 948S)	9L16 (Tinchebray 972S - Cordel 755S - P2441)
	7L159 (Ghost Tap - Heatburg 948S)	9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)
	6L15 (Sullivan Lake 775S - Hanna 763S)	
	7L16 (Nevis 766S - Heatburg 948S)	
	9L59 (Tinchebray 972S - 9LA59 Tap)	
	923L (Milo 356S - Luna Tap)	935L (Milo 356S - Luna 1 Tap - Cassils 324S)
	923L_2 (Newell 2075S - Luna Tap)	

Notes:

[1]Existing RAS 134 logic #3 is to mitigate overload on 7L159 by tripping Halkirk, P1704 Paintearth Wind Power, Ghost Pine NEP1, Kneehill Solar (TRH1)/ P2059, Garden Plain (GDP1)/P1909, Fox Coulee Solar (FCS1)/P1978, P1718 Wheatland WAGF Project, Hand Hills (HHW1)/P2263, Sharp Hill (SHH1) P1567, Lanfine Wind (LAN1)/P1898, P2034 Cold Lake Area Energy Centre, P2356 RESC Oyen MPC Wind, P2369 ATCO Anderson 801S DER Solar,P2421 (EN1) RESC Big Sky MPC Solar (EN1), P2421 (EN2) RESC Big Sky MPC Solar (EN2), P2441 Capital Power Halkirk 2 MPC Wind, P2460 ABO Fox Meadows MPC Wind, P2464 Sunnynook Solar Battery, P2540 Rising Sun Solar, P2553 Dolcy Solar Battery, P2555 CP Rolling Hills MPC Wind, P2564 ATCO Bullpound 803S DER Solar, P2566 Eastervale Solar Battery, P1533 Joss MPC WAGF, P1698 Joss Jenner, P2061 ATCO Michichi creek DER, P2234 Jenner Wind Phase 3, P2248 ATCO Michichi 802S DER Solar, P2562 Paintearth Wind Phase 2.

[2]RTOP is used for any remaining overloads after applying the RAS.

[3] RAS 202 is to mitigate overload on 7L171 by tripping P2369 ATCO Anderson 801S DER Solar, P2564 ATCO Bullpount 803S DER Solar, and P1718 Wheatland Wind**.**

[4]Existing RAS 164 is to mitigate BW area 240 kV contingency by tripping P1734 Suncor Forty Mile Solar,P2137 Enerfin Winnifred MPC Wind, P2232 ENGIE Buffalo Trail North Wind,P2237 RESC Forty Mile MPC Wind,P2337 Dunmore Solar, P2342 EDF Bull Trail Wind, P2347 Forty Mile Granlea Solar Phase 2, P2461 Aira Solar, P2465 Enerfin Winnifred Wind Modification, P2467 Pteragen Peace Butte MPC Wind,P2568 Aura Peace Butte Solar Battery,P2593 Forty Mile Wind Phase 2,P693 Wild Rose 2, P1800 Capital Power WAGF, P1800/2338 Capital Power WAGF (Phase 2&3), P1812 Suncor Forty Mile Wind, P2122 EDF Cypress Wind, P2413 EDF Cypress 2 Wind, P2571 Forty Mile Granlea Modification.

[5]Existing RAS 201 is to mitigate overload on 7L224-774S by tripping SHH1 (P1567) in two steps, P2421, P2611, P2356.

[6]Existing RAS 204 is to mitigate overload in Oyen area by tripping P2421.

[7]Planned RAS 232 is to mitigate overload on 7L760-767S by tripping P2418.

5.2 Post-Project

Post-Project mitigation measures are summarized in Table 5-2.

Table 5-2: Post-Project Mitigation Measures

Mitigation Measure	Location of Observed Violation	Contingency
Existing RAS 134 Logic #3[1], RTOP[2]	7L159 (Ghost Tap - Heatburg 948S)	EATL (Newell 2075S - Heathfield 2029S)
	7L159 (Ghost Tap - Three Hills 770S)	
	935L (Cassils 324S - 935AL (P2447))	
	924L (Milo 356S - P2451 Tap)	
	927L (Milo 356S - 927AL (P2378))	
	935L (Milo 356S - 935AL (P2447))	
	923L (Milo 356S - 923AL (P2447))	
	923L (Newell 2075S - 923AL (P2447))	
	6L15 (Sullivan Lake 775S - Hanna 763S)	
	7L16 (Nevis 766S - Heatburg 948S)	
	9L59 (Tinchebray 972S - 9LA59 Tap)	
	7L137 (Three Hills 770S - Rowley 768S)	
	7L25 (Rowley 768S - Michichi Creek 802S)	
	9L59 (Anderson 801S - 9LA59 Tap)	
	7L159 (Ghost Tap - Heatburg 948S)	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)
	7L159 (Ghost Tap - Three Hills 770S)	
	924L (Milo 356S - P2451 Tap)	
	927L (Milo 356S - 927AL (P2378))	
	6L15 (Sullivan Lake 775S - Hanna 763S)	
	7L16 (Nevis 766S - Heatburg 948S)	
	7L137 (Three Hills 770S - Rowley 768S)	
	7L25 (Rowley 768S - Michichi Creek 802S)	
	100L_1 (Tilley 498S - 100AL Tap)	9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)
	7L159 (Ghost Tap - Heatburg 948S)	
	6L15 (Sullivan Lake 775S - Hanna 763S)	
	7L16 (Nevis 766S - Heatburg 948S)	
	7L137 (Three Hills 770S - Rowley 768S)	
	7L25 (Rowley 768S - Michichi Creek 802S)	
	7L159 (Ghost Tap - Heatburg 948S)	9L29 (Oakland 946S - Coyote Lake 963S)
	7L159 (Ghost Tap - Three Hills 770S)	
	7L16 (Nevis 766S - Heatburg 948S)	

Mitigation Measure	Location of Observed Violation	Contingency
	7L137 (Three Hills 770S - Rowley 768S)	
	7L25 (Rowley 768S - Michichi Creek 802S)	
	7L159 (Ghost Tap - Heatburg 948S)	963S901T (Coyote Lake 963S Transformer 901T)
	7L159 (Ghost Tap - Three Hills 770S)	
	7L16 (Nevis 766S - Heatburg 948S)	
	7L137 (Three Hills 770S - Rowley 768S)	
	7L25 (Rowley 768S - Michichi Creek 802S)	
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)
	935L (Milo 356S - Luna Tap)	
	923L (Milo 356S - Luna Tap)	
	7L137 (Three Hills 770S - Rowley 768S)	
	7L25 (Rowley 768S - Michichi Creek 802S)	
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	7L128 (Coyote Lake 963S - Michichi Creek 802S - Highland 572S)
Existing RAS 202[3]	6L15 (Sullivan Lake 775S - Hanna 763S)	9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	
	9L59 (Tinchebray 972S - 9LA59 Tap)	
	9L59 (Anderson 801S - 9LA59 Tap)	
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	801S901T (Anderson 801S Transformer 901T)
	7L159 (Ghost Tap - Heatburg 948S)	
	7L16 (Nevis 766S - Heatburg 948S)	
	7L137 (Three Hills 770S - Rowley 768S)	
	7L25 (Rowley 768S - Michichi Creek 802S)	
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	963S901T (Coyote Lake 963S Transformer 901T)
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	9L29 (Oakland 946S - Coyote Lake 963S)
Existing RAS 164[4]	Voltage Collapse	1034L (Bowmanton 244S - Cassils 324S)
		1035L (Bowmanton 244S - Newell 2075S)
Existing RAS 201[5]	9L59 (Tinchebray 972S - 9LA59 Tap)	9L966 (Hansman Lake 650S - Pemukan 932S)
	7L224 (Hansman Lake 650S - Monitor 774S)	
	100L_1 (Tilley 498S - 100AL Tap)	
	7L159 (Ghost Tap - Heatburg 948S)	
	924L (Milo 356S - P2451 Tap)	
	7L16 (Nevis 766S - Heatburg 948S)	
	Pemukan 932S 901T	
	7L127 (Monitor 774S - Pemukan 932S)	

Mitigation Measure	Location of Observed Violation	Contingency
Existing RAS 204[6]	7L760\760L (Amoco Empress 163S - Empress Liq. Tap)	959S901T (Lanfine 959S Transformer 901T)
	100L_1 (Tilley 498S - 100AL Tap)	
	7L159 (Ghost Tap - Heatburg 948S)	
	7L760\760L (Empress Liq. Tap - KSP Tap)	
	7L760\760L (P2421 Tap - KSP Tap)	
	6L15 (Sullivan Lake 775S - Hanna 763S)	
	7L132 (Oyen 767S - Lanfine 959S)	
	6L09\6LA09 (Oyen 767S - ACE Tap)	
	767S701T (Oyen 767S Transformer 701T)	
Modified Planned RAS 232[7]	7L760\760L (Oyen 767S - P2421 Tap)	830L (McNeill 840S- Cypress 562S)
	9L59 (Tinchebray 972S - 9LA59 Tap)	
	100L_1 (Tilley 498S - 100AL Tap)	
	7L159 (Ghost Tap - Heatburg 948S)	
	924L (Milo 356S - P2451 Tap)	
	7L16 (Nevis 766S - Heatburg 948S)	
	7L760\760L (Amoco Empress 163S - Empress Liq. Tap)	9L24 (Lanfine 959S - Oakland 946S - P2464)
	7L760\760L (Empress Liq. Tap - KSP Tap)	
	7L760 (P2421 Tap - KSP Tap)	
	7L760\760L (Oyen 767S - P2421 Tap)	
	9L59 (Tinchebray 972S - 9LA59 Tap)	
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	
	7L132 (Oyen 767S - Lanfine 959S)	
	9L59 (Anderson 801S - 9LA59 Tap)	
Real time operational practices (RTOP)	7L760\760L (Oyen 767S - P2421 Tap)	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)
	100L (Tilley 498S - 100AL Tap)	658L (Cypress 562S - Hilda 662S - Chappice Lake 649S)
	100L (Tilley 498S - 100AL Tap)	
	7L159 (Ghost Tap - Heatburg 948S)	804S701T (Wintering Hills 804S Transformer 1T)
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	
	100L (Tilley 498S - 100AL Tap)	964L (Whitla 251S-Murray Lake 326S) (Whitla 251S - Granlea 1024S - Murray Lake 326S)
	7L159 (Ghost Tap - Heatburg 948S)	6L02 (Battle River 757S - Mannix Mine 765S - Marion Lake 873S - Stettler 769S)
	7L159 (Ghost Tap - Heatburg 948S)	6L03\6L17 (Battle River 757S - Sullivan Lake 775S - Castor 759S)
	924L (Milo 356S - P2451 Tap)	Nevis 766S 901T
	7L159 (Ghost Tap - Heatburg 948S)	1088L (Newell 2075S - Cassils 324S)
	1087L (Cassils 324S - Newell 2075S)	

Mitigation Measure	Location of Observed Violation	Contingency
	7L159 (Ghost Tap - Heatburg 948S)	7L128 (Coyote Lake 963S - Michichi Creek 802S - Highland 572S)
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	9L16 (Tinchebray 972S - Cordel 755S - P2441)
	7L159 (Ghost Tap - Heatburg 948S)	
	7L16 (Nevis 766S - Heatburg 948S)	
	924L (Milo 356S - P2451 Tap)	7L16 (Heatburg 948S - Nevis 766S)
	7L159 (Ghost Tap - Heatburg 948S)	MH69-T3A (CMH Plant Transformer T3A)
	7L159 (Ghost Tap - Heatburg 948S)	Three Hills 770S 703T
	7L16 (Nevis 766S - Heatburg 948S)	
	7L159 (Ghost Tap - Heatburg 948S)	Pemukan 932S 901T
	7L159 (Ghost Tap - Heatburg 948S)	1087L (Cassils 324S - Newell 2075S)
	7L159 (Ghost Tap - Heatburg 948S)	9L27 (Paintearth 863S - Cordel 755S)
	7L159 (Ghost Tap - Heatburg 948S)	6L15 (Sullivan Lake 775S - Hanna 763S)
	7L159 (Ghost Tap - Heatburg 948S)	9LA93 (Halkirk 615S - Lanes Lake 973S)
	7L159 (Ghost Tap - Heatburg 948S)	9L93 (Switch 972S - Halkirk 615S)
	7L159 (Ghost Tap - Heatburg 948S)	7L127 (Monitor 774S - Pemukan 932S)
	100L (Tilley 498S - 100AL Tap)	163ST1 (Amoco Empress 163S Transformer T1)
	7L159 (Ghost Tap - Heatburg 948S)	
	100L (Tilley 498S - 100AL Tap)	163ST2 (Amoco Empress 163S Transformer T2)
	7L159 (Ghost Tap - Heatburg 948S)	
	7L159 (Ghost Tap - Heatburg 948S)	763S602T (Hanna 763S Transformer T2)
	7L159 (Ghost Tap - Heatburg 948S)	973ST1 (Lanes Lake 973S Transformer T1)
	100L (Tilley 498S - 100AL Tap)	CETO (Tinchebray 972S - Gaetz 87S)
	7L159 (Ghost Tap - Heatburg 948S)	
	924L (Milo 356S - P2451 Tap)	
	927L (Milo 356S - 927AL (P2378))	
	912L\9L912 (Red Deer 63S - Nevis 766S)	
	9L20 (Nevis 766S - Cordel 755S)	
	7L159 (Ghost Tap - Heatburg 948S)	615S901T (Halkirk 615S Transformer 901T)
	7L159 (Ghost Tap - Heatburg 948S)	768S701T (Rowley 768S Transformer 701T)
	7L159 (Ghost Tap - Heatburg 948S)	802S701T (Michichi Creek 802S Transformer 701T)
	7L159 (Ghost Tap - Heatburg 948S)	803S701T (Bullpound 803S Transformer 701T)
	7L159 (Ghost Tap - Heatburg 948S)	7L224 (Hansman Lake 650S - Eyre 558S - Monitor 774S)
	7L159 (Ghost Tap - Heatburg 948S)	953L\9L953 (Nilrem 574S - Cordel 755S)
	100L (Tilley 498S - 100AL Tap)	951L (Ware Junction 132S - Jenner 275S)
	100L (Tilley 498S - 100AL Tap)	931L (Ware Junction 132S - West Brooks 28S)
	7L159 (Ghost Tap - Heatburg 948S)	
	100L (Tilley 498S - 100AL Tap)	1075L (Ware Junction 132S - West Brooks 28S)
	7L159 (Ghost Tap - Heatburg 948S)	

Mitigation Measure	Location of Observed Violation	Contingency
	100L (Tilley 498S - 100AL Tap)	1053L (Ware Junction 132S - Cassils 324S)
	7L159 (Ghost Tap - Heatburg 948S)	
	100L (Tilley 498S - 100AL Tap)	1002L (Jenner 275S-P2091 Tap)
	7L159 (Ghost Tap - Heatburg 948S)	6L56 (Hanna 763S - Michichi Creek 802S)
	7L159 (Ghost Tap - Heatburg 948S)	7L116 (Lanfine 959S - Excel 910S)
	100L (Tilley 498S - 100AL Tap)	7L132 (Lanfine 959S - Oyen 767S)
	7L159 (Ghost Tap - Heatburg 948S)	121ST2 (Brooks 121S Transformer T2)
	7L159 (Ghost Tap - Heatburg 948S)	275ST2 (Jenner 275S Transformer T2)
	100L (Tilley 498S - 100AL Tap)	763L (West Brooks 28S - Enchant 447S Tap)
	7L159 (Ghost Tap - Heatburg 948S)	910ST1 (Excel 910S Transformer T1)
	Voltage Collapse	EATL (Newell 2075S - Heathfield 2029S)

Notes:

[1]Existing RAS 134 logic #3 is to mitigate overload on 7L159 by tripping Halkirk, P1704 Paintearth Wind Power, Ghost Pine NEP1, Kneehill Solar (TRH1)/ P2059, Garden Plain (GDP1)/P1909, Fox Coulee Solar (FCS1)/P1978, P1718 Wheatland WAGF Project, Hand Hills (HHW1)/P2263, Sharp Hill (SHH1) P1567, Lanfine Wind (LAN1)/P1898, P2034 Cold Lake Area Energy Centre, P2356 RESC Oyen MPC Wind, P2369 ATCO Anderson 801S DER Solar, P2421 (EN1) RESC Big Sky MPC Solar (EN1), P2421 (EN2) RESC Big Sky MPC Solar (EN2), P2441 Capital Power Halkirk 2 MPC Wind, P2460 ABO Fox Meadows MPC Wind, P2464 Sunnynook Solar Battery, P2540 Rising Sun Solar, P2553 Dolcy Solar Battery, P2555 CP Rolling Hills MPC Wind, P2564 ATCO Bullpound 803S DER Solar, P2566 Eastervale Solar Battery, P1533 Joss MPC WAGF, P1698 Joss Jenner, P2061 ATCO Michichi creek DER, P2234 Jenner Wind Phase 3, P2248 ATCO Michichi 802S DER Solar, P2562 Paintearth Wind Phase 2.

[2]RTOP is used for any remaining overloads after applying the RAS.

[3] RAS 202 is to mitigate overload on 7L171 by tripping P2369 ATCO Anderson 801S DER Solar, P2564 ATCO Bullpound 803S DER Solar, and P1718 Wheatland Wind**.**

[4]Existing RAS 164 is to mitigate BW area 240 kV contingency by tripping P1734 Suncor Forty Mile Solar, P2137 Enerfin Winnifred MPC Wind,P2232 ENGIE Buffalo Trail North Wind, P2237 RESC Forty Mile MPC Wind, P2337 Dunmore Solar, P2342 EDF Bull Trail Wind, P2347 Forty Mile Granlea Solar Phase 2, P2461 Aira Solar, P2465 Enerfin Winnifred Wind Modification,P2467 Pteragen Peace Butte MPC Wind, P2568 Aura Peace Butte Solar Battery, P2593 Forty Mile Wind Phase 2, P693 Wild Rose 2, P1800 Capital Power WAGF, P1800/2338 Capital Power WAGF (Phase 2&3), P1812 Suncor Forty Mile Wind, P2122 EDF Cypress Wind, P2413 EDF Cypress 2 Wind, P2571 Forty Mile Granlea Modification.

[5]Existing RAS 201 is to mitigate overload on 7L224-774S by tripping SHH1 (P1567) in two steps, P2421, P2611, P2356.

[6]Existing RAS 204 is to mitigate overload in Oyen area by tripping P2421.

[7]Modified Planned RAS 232 is to mitigate overload on 7L760-767S by tripping P2418, P2091.

5.3 Evaluation of Mitigation Measures

This section describes the results of the power flow studies that were performed to assess the impact of the Project on the performance of the AIES following the implementation of proposed mitigation measures.

The post-mitigation measures studies were performed under Category B conditions for 2028 Summer Light High Renewable Pre-project, 2028 Summer Peak High Renewable Pre-project, 2028 Summer Light High Renewable Post-project, 2028 Summer Peak High Renewable Post-project using Alternative 8 and the RASs described in the previous section.

The post-mitigation power flow diagrams for selected Category B conditions are provided in Attachment A6. Post-mitigation power flow diagrams present only those post-Project contingencies that result in thermal criteria violations that require RAS mitigation. Post-Project contingencies that result in thermal criteria

violations that can be mitigated by real-time operational practices (RTOP) or TFO capital maintenance projects were not studied.

5.3.1 Scenario 1: 2028 Summer Light High Renewable Pre-Project

Category B Conditions

Thermal and voltage criteria violations observed under certain Category B conditions in the pre-Project studies were mitigated by RASs as shown in Table 5-3. Voltage collapse resulting from Category B contingencies: 1034L (Bowmanton 244S - Cassils 324S), 1035L (Bowmanton 244S - Newell 2075S, and EATL (Newell 2075S - Heathfield 2029S), were mitigated by applying the RAS.

After RAS actions were complete, RTOPs are required to fully alleviate certain thermal criteria violations.

Table 5-3: Post-RAS Power Flow Study Results for Scenario 1

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Seasonal Continuous Rating (MVA)	Short-term (Emergency) Rating (MVA)	Post-Project Results		Post-RAS Action Results	
				Power Flow (MVA)	% Loading	Power Flow (MVA)	% Loading
9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	115.7	107.8	71.8	66.9
	7L137 (Three Hills 770S - Rowley 768S)	108.3	120.8	113.0	104.3	99.4	91.8
	7L25 (Rowley 768S - Michichi Creek 802S)	109.3	122.7	115.3	105.5	101.9	93.2
7L128 (Coyote Lake 963S - Michichi Creek 802S - Highland 572S)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	117.9	109.9	88.6	82.6
9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)	6L15 (Sullivan Lake 775S - Hanna 763S)[a]	28.8	29.7	29.7	103.2	29.3	101.9
	9L59 (Tinchebray 972S - 9LA59 Tap)[a]	499.0	499.0	615.4	123.3	588.3	117.9
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	108.8	101.4	104.9	97.8
	9L59 (Anderson 801S - 9LA59 Tap)[a]	499.0	499.0	567.6	113.7	590.3	118.3
9L24 (Lanfine 959S - Oakland 946S- Rose Lynn 1072S (P2464))	7L760\760L (Oyen 767S - P2421 Tap)	110.2	122.7	148.4	134.7	133.5	121.12
	9L59 (Tinchebray 972S - 9LA59 Tap)	499	499	516.9	103.6	501.8	100.56
	7L132 (Oyen 767S - Lanfine 959S)	112.1	138	142.9	127.5	128.5	114.66
801S901T (Anderson 801S Transformer 901T)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	130.4	121.4	42.1	39.2

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Seasonal Continuous Rating (MVA)	Short-term (Emergency) Rating (MVA)	Post-Project Results		Post-RAS Action Results	
				Power Flow (MVA)	% Loading	Power Flow (MVA)	% Loading
963S901T (Coyote Lake 963S Transformer 901T)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	122.7	114.3	94.3	87.9
9L29 (Oakland 946S - Coyote Lake 963S)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	122.7	114.3	94.3	87.9
9L966 (Hansman Lake 650S - Pemukan 932S)	9L59 (Tinchebray 972S - 9LA59 Tap)	499.0	499.0	505.3	101.3	494.0	99.0
	7L224 (Hansman Lake 650S - Monitor 774S)	108.3	119.8	159.2	147.0	150.9	139.3
	7L127 (Monitor 774S - Pemukan 932S)	144.7	185.9	181.5	125.4	172.6	119.3

Notes:
[a] RTOP will mitigate the remaining thermal criteria violations.

5.3.2 Scenario 2: 2028 Summer Peak High Renewable Pre-Project

Category B Conditions

Thermal and voltage criteria violations observed under certain Category B conditions in the pre-Project studies were mitigated by RASs as shown in Table 5-4. Voltage collapse resulting from Category B contingencies: 1034L (Bowmanton 244S - Cassils 324S) and 1035L (Bowmanton 244S - Newell 2075S, were mitigated by applying the RAS.

After RAS actions were complete, RTOPs are required to fully alleviate certain thermal criteria violations.

Table 5-4: Post-RAS Power Flow Study Results for Scenario 2

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Seasonal Continuous Rating (MVA)	Short-term (Emergency) Rating (MVA)	Post-Project Results		Post-RAS Action Results	
				Power Flow (MVA)	% Loading	Power Flow (MVA)	% Loading
EATL (Newell 2075S - Heathfield 2029S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	130.2	121.3	105.0	97.9
	7L159 (Ghost Tap - Three Hills 770S) [a]	107.3	118.8	111.4	103.8	107.7	100.4
	935L (Cassils 324S - 935AL (P2447))	547.1	656.0	594.8	108.7	542.7	99.2
	924L (Milo 356S - P2451 Tap) [a]	547.0	656.0	701.3	128.2	650.9	119.0
	927L (Milo 356S - 927AL (P2378)) [a]	576.0	691.0	703.1	122.1	652.6	113.3
	935L (Milo 356S - 935AL (P2447)) [a]	547.0	656.0	628.8	115.0	568.9	104.0

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Seasonal Continuous Rating (MVA)	Short-term (Emergency) Rating (MVA)	Post-Project Results		Post-RAS Action Results	
				Power Flow (MVA)	% Loading	Power Flow (MVA)	% Loading
	923L (Milo 356S - 923AL (P2447)) [a]	547.0	656.0	675.4	123.5	618.7	113.1
	923L (Newell 2075S -923AL (P2447))	547.0	656.0	603.4	110.3	545.4	99.7
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	127.2	118.5	102.0	95.1
	9L59 (Tinchebray 972S - 9LA59 Tap) [a]	499.0	499.0	627.0	125.7	609.3	122.1
	7L137 (Three Hills 770S - Rowley 768S) [a]	108.3	120.8	125.0	115.4	122.8	113.4
	7L25 (Rowley 768S - Michichi Creek 802S) [a]	109.3	122.7	127.4	116.6	125.0	114.4
	9L59 (Anderson 801S - 9LA59 Tap) [a]	499.0	499.0	539.3	108.1	609.8	122.2
9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	126.1	117.5	104.4	97.3
	924L (Milo 356S - P2451 Tap)	547.0	656.0	560.6	102.5	544.8	99.6
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	123.1	114.7	101.5	94.6
	7L137 (Three Hills 770S - Rowley 768S) [a]	108.3	120.8	119.2	110.1	121.7	112.4
	7L25 (Rowley 768S - Michichi Creek 802S) [a]	109.3	122.7	121.7	111.4	124.1	113.5
959S901T (Lanfine 959S Transformer 901T)	7L760\760L (Amoco Empress 163S - Empress Liq. Tap)	120.0	132.0	125.4	104.5	102.5	85.4
	100L_1 (Tilley 498S - 100AL Tap)	78.0	86.0	78.0	100.0	75.9	97.3
	7L760\760L (Empress Liq. Tap - KSP Tap)	110.2	122.7	126.1	114.4	103.1	93.6
	7L760\760L (P2421 Tap - KSP Tap)	110.2	122.7	130.6	118.5	107.8	97.8
	7L132 (Oyen 767S - Lanfine 959S)	112.1	138.0	123.6	110.2	121.5	108.4
963S901T (Coyote Lake 963S Transformer 901T)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	131.7	122.7	94.7	88.3
	7L159 (Ghost Tap - Three Hills 770S)	107.3	118.8	113.6	105.8	98.0	91.3
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	128.8	120.0	91.8	85.6
	7L137 (Three Hills 770S - Rowley 768S)	108.3	120.8	126.7	117.0	112.0	103.4
	7L25 (Rowley 768S - Michichi Creek 802S)	109.3	122.7	129.2	118.3	114.4	104.7
9L29 (Oakland 946S - Coyote Lake 963S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	131.7	122.7	94.7	88.3
	7L159 (Ghost Tap - Three Hills 770S)	107.3	118.8	113.6	105.9	98.0	91.3
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	128.8	120.0	91.8	85.6

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Seasonal Continuous Rating (MVA)	Short-term (Emergency) Rating (MVA)	Post-Project Results		Post-RAS Action Results	
				Power Flow (MVA)	% Loading	Power Flow (MVA)	% Loading
	7L137 (Three Hills 770S - Rowley 768S)	108.3	120.8	126.7	117.0	112.0	103.4
	7L25 (Rowley 768S - Michichi Creek 802S)	109.3	122.7	129.2	118.3	114.4	104.7
9L966 (Hansman Lake 650S - Pemukan 932S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	109.0	101.5	104.9	97.8
	7L224 (Hansman Lake 650S - Monitor 774S)	108.3	119.8	206.4	190.6	141.3	130.5
	7L127 (Monitor 774S - Pemukan 932S)	144.7	185.9	231.8	160.2	161.6	111.7
801S901T (Anderson 801S Transformer 901T)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	112.3	104.6	97.9	91.2
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	109.3	101.9	95.0	88.5
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	121.9	113.6	57.9	54.0

Notes:
[a] RTOP will mitigate the remaining thermal criteria violations.

5.3.3 Scenario 3: 2028 Summer Light High Renewable, Post-Project

Category B Conditions

Thermal and voltage criteria violations observed under certain Category B conditions in the post-Project studies were mitigated by RASs as shown in Table 5-5. Voltage collapse resulting from Category B contingencies: 1034L (Bowmanton 244S - Cassils 324S), 1035L (Bowmanton 244S - Newell 2075S, and EATL (Newell 2075S - Heathfield 2029S), were mitigated by applying the RAS.

After RAS actions were complete, RTOPs are required to fully alleviate certain thermal criteria violations.

Table 5-5: Post-RAS Power Flow Study Results for Scenario 3

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Seasonal Continuous Rating (MVA)	Short-term (Emergency) Rating (MVA)	Post-Project Results		Post-RAS Action Results	
				Power Flow (MVA)	% Loading	Power Flow (MVA)	% Loading
9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	935L (Milo 356S - Luna Tap)	547.0	656.0	569.3	104.1	543.2	99.3
	923L (Milo 356S - Luna Tap)	547.0	656.0	559.4	102.3	534.4	97.7
	7L137 (Three Hills 770S - Rowley 768S)	108.3	120.8	120.3	111.1	106.6	98.4

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Seasonal Continuous Rating (MVA)	Short-term (Emergency) Rating (MVA)	Post-Project Results		Post-RAS Action Results	
				Power Flow (MVA)	% Loading	Power Flow (MVA)	% Loading
	7L25 (Rowley 768S - Michichi Creek 802S)	109.3	122.7	122.6	112.2	109.0	99.7
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	118.3	110.2	74.3	69.2
7L128 (Coyote Lake 963S - Michichi Creek 802S - Highland 572S)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	121.5	113.2	92.2	85.9
9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)	6L15 (Sullivan Lake 775S - Hanna 763S)[a]	28.8	29.7	31.8	110.5	31.4	109.2
	9L59 (Tinchebray 972S - 9LA59 Tap)[a]	499.0	499.0	660.9	132.5	654.7	131.2
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	110.8	103.3	107.0	99.7
	9L59 (Anderson 801S - 9LA59 Tap)[a]	499.0	499.0	613.4	122.9	607.3	121.7
9L24 (Lanfine 959S - Oakland 946S - P2464)	7L760\760L (Amoco Empress 163S - Empress Liq. Tap)	120.0	132.0	122.7	102.2	107.2	89.3
	7L760\760L (Empress Liq. Tap - KSP Tap)	110.2	122.7	122.5	111.2	107.0	97.1
	7L760 (P2421 Tap - KSP Tap)	110.2	122.7	113.0	102.5	97.6	88.6
	7L760\760L (Oyen 767S - P2421 Tap)[a]	110.2	122.7	168.6	153.0	136.1	123.5
	9L59 (Tinchebray 972S - 9LA59 Tap)[a]	499.0	499.0	552.6	110.7	512.8	102.8
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	108.2	100.8	106.4	99.2
	7L132 (Oyen 767S - Lanfine 959S)[a]	112.1	138.0	162.5	144.9	131.2	117
	9L59 (Anderson 801S - 9LA59 Tap)	499.0	499.0	505.3	101.3	489.5	98.1
830L (McNeill 840S- Cypress 562S)	7L760\760L (Oyen 767S - P2421 Tap)	110.2	122.7	123.6	112.2	108.9	98.8
	9L59 (Tinchebray 972S - 9LA59 Tap)	499.0	499.0	513.8	103.0	498.0	99.8
801S901T (Anderson 801S Transformer 901T)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	130.2	121.4	41.8	39.0
963S901T (Coyote Lake 963S Transformer 901T)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	126.1	117.5	97.6	91
9L29 (Oakland 946S - Coyote Lake 963S)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	126.1	117.5	97.6	91
9L966 (Hansman Lake	9L59 (Tinchebray 972S - 9LA59 Tap)[a]	499.0	499.0	542.6	108.7	531.4	106.5

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Seasonal Continuous Rating (MVA)	Short-term (Emergency) Rating (MVA)	Post-Project Results		Post-RAS Action Results	
				Power Flow (MVA)	% Loading	Power Flow (MVA)	% Loading
650S - Pemukan 932S)	7L224 (Hansman Lake 650S - Monitor 774S) [a]	108.3	119.8	172.2	159.0	163.7	151.2
	7L127 (Monitor 774S - Pemukan 932S) [a]	144.7	185.9	195.3	135.0	186.4	128.8

Notes:
[a] RTOP will mitigate the remaining thermal criteria violations.

5.3.4 Scenario 4: 2028 Summer Peak High Renewable Post-Project

Category B Conditions

Thermal and voltage criteria violations observed under certain Category B conditions in the post-Project studies were mitigated by RASs as shown in Table 5-6. Voltage collapse resulting from Category B contingencies: 1034L (Bowmanton 244S - Cassils 324S) and 1035L (Bowmanton 244S - Newell 2075S, were mitigated by applying the RAS.

After RAS actions were complete, RTOP are required to fully alleviate certain thermal criteria violations.

Table 5-6: Post-RAS Power Flow Study Results for Scenario 4

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Seasonal Continuous Rating (MVA)	Short-term (Emergency) Rating (MVA)	Post-Project Results		Post-RAS Action Results	
				Power Flow (MVA)	% Loading	Power Flow (MVA)	% Loading
EATL (Newell 2075S - Heathfield 2029S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	135.7	126.5	101.9	95.0
	7L159 (Ghost Tap - Three Hills 770S)	107.3	118.8	116.8	108.8	104.8	97.7
	935L (Cassils 324S - 935AL (P2447)) [a]	547.1	656.0	625.0	114.2	558.6	102.1
	924L (Milo 356S - P2451 Tap) [a]	547.0	656.0	727.0	132.9	665.2	121.6
	927L (Milo 356S - 927AL (P2378)) [a]	576.0	691.0	728.9	126.5	666.4	115.7
	935L (Milo 356S - 935AL (P2447)) [a]	547.0	656.0	661.6	121.0	585.8	107.1
	923L (Milo 356S - 923AL(P2447)) [a]	547.0	656.0	707.3	129.3	635.1	116.1
	923L (Newell 2075S - 923AL (P2447)) [a]	547.0	656.0	635.6	116.2	562.3	102.8
	6L15 (Sullivan Lake 775S - Hanna 763S)	28.8	29.7	28.9	100.5	27.3	94.9
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	132.8	123.7	98.9	92.2
	9L59 (Tinchebray 972S - 9LA59 Tap) [a]	499.0	499.0	663.9	133.1	633.2	126.9

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Seasonal Continuous Rating (MVA)	Short-term (Emergency) Rating (MVA)	Post-Project Results		Post-RAS Action Results	
				Power Flow (MVA)	% Loading	Power Flow (MVA)	% Loading
	7L137 (Three Hills 770S - Rowley 768S) [a]	108.3	120.8	130.6	120.6	119.7	110.5
	7L25 (Rowley 768S - Michichi Creek 802S) [a]	109.3	122.7	132.9	121.7	122.0	111.6
	9L59 (Anderson 801S - 9LA59 Tap) [a]	499.0	499.0	575.1	115.3	633.7	127.0
9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	134.0	124.8	102.8	95.8
	7L159 (Ghost Tap - Three Hills 770S)	107.3	118.8	113.6	105.9	106.1	98.9
	924L (Milo 356S - P2451 Tap) [a]	547.0	656.0	591.2	108.1	548.1	100.2
	927L (Milo 356S - P2378 TAP)	576.0	691.0	592.5	102.9	573.1	99.5
	6L15 (Sullivan Lake 775S - Hanna 763S)	28.8	29.7	29.4	102.1	28.6	99.3
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	131.0	122.1	99.9	93.1
	7L137 (Three Hills 770S - Rowley 768S) [a]	108.3	120.8	126.9	117.2	120.0	110.8
	7L25 (Rowley 768S - Michichi Creek 802S) [a]	109.3	122.7	129.3	118.4	122.4	112.0
9L46 (Lanfine 959S - Sedalia 363S – Pemukan 932S)	100L_1 (Tilley 498S - 100AL Tap) [a]	78.0	86.0	78.7	101.0	78.3	100.4
	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	120.6	112.4	107.1	99.8
	6L15 (Sullivan Lake 775S - Hanna 763S) [a]	28.8	29.7	33.6	116.7	34.8	120.7
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	117.6	109.6	104.1	97.0
	7L137 (Three Hills 770S - Rowley 768S)	108.3	120.8	111.6	103.1	124.4	114.9
	7L25 (Rowley 768S - Michichi Creek 802S) [a]	109.3	122.7	114.1	104.5	126.8	116.0
801S901T (Anderson 801S Transformer 901T)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	117.5	109.5	103.1	96.1
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	114.6	106.7	100.2	93.4
	7L137 (Three Hills 770S - Rowley 768S)	108.3	120.8	109.4	101.0	107.9	99.6
	7L25 (Rowley 768S - Michichi Creek 802S)	109.3	122.7	111.9	102.5	95.0	86.9
	7L171 (Michichi Creek 802S - Wintering Hills 804S)	107.3	121.7	121.8	113.5	57.8	53.9
	100L_1 (Tilley 498S - 100AL Tap)	78.0	86.0	87.3	111.9	77.6	99.5

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Seasonal Continuous Rating (MVA)	Short-term (Emergency) Rating (MVA)	Post-Project Results		Post-RAS Action Results	
				Power Flow (MVA)	% Loading	Power Flow (MVA)	% Loading
830L (McNeill 840S- Cypress 562S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	110.4	102.9	105.9	98.7
	924L (Milo 356S - P2451 Tap)	547.0	656.0	563.8	103.1	522.9	95.6
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	107.5	100.1	106.3	99.1
959S901T (Lanfine 959S Transformer 901T)	7L760\760L (Amoco Empress 163S - Empress Liq. Tap)	120.0	132.0	123.7	103.1	100.1	83.4
	100L_1 (Tilley 498S - 100AL Tap) [a]	78.0	86.0	85.5	109.7	83.5	107.0
	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	107.7	100.4	107.0	99.7
	7L760\760L (Empress Liq. Tap - KSP Tap)	110.2	122.7	124.4	112.9	100.9	91.6
	7L760\760L (P2421 Tap - KSP Tap)	110.2	122.7	128.9	117.0	105.5	95.7
	6L15 (Sullivan Lake 775S - Hanna 763S)	28.8	29.7	29.2	101.2	28.1	97.6
	7L132 (Oyen 767S - Lanfine 959S) [a]	112.1	138.0	123.9	110.5	122.1	108.9
	6L09\6LA09 (Oyen 767S - ACE Tap)	23.0	23.0	23.5	102.5	21.6	94.0
	767S701T (Oyen 767S Transformer 701T)	25.0	25.0	25.2	100.9	22.9	91.5
963S901T (Coyote Lake 963S Transformer 901T)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	136.0	126.7	98.6	91.9
	7L159 (Ghost Tap - Three Hills 770S)	107.3	118.8	117.1	109.1	101.9	95.0
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	133.0	123.9	95.7	89.2
	7L137 (Three Hills 770S - Rowley 768S) [a]	108.3	120.8	130.3	120.3	115.9	107.0
	7L25 (Rowley 768S - Michichi Creek 802S) [a]	109.3	122.7	132.7	121.5	118.3	108.2
9L29 (Oakland 946S - Coyote Lake 963S)	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	136.0	126.7	98.6	91.9
	7L159 (Ghost Tap - Three Hills 770S)	107.3	118.8	117.1	109.1	101.9	95.0
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	133.0	123.9	95.7	89.2
	7L137 (Three Hills 770S - Rowley 768S)	108.3	120.8	130.3	120.3	115.9	107.0
	7L25 (Rowley 768S - Michichi Creek 802S)	109.3	122.7	132.7	121.5	118.3	108.2
9L966 (Hansman Lake 650S - Pemukan 932S)	100L_1 (Tilley 498S - 100AL Tap)	78.0	86.0	78.7	100.9	77.1	98.8
	7L159 (Ghost Tap - Heatburg 948S)	107.3	118.8	115.1	107.2	108.2	100.8
	924L (Milo 356S - P2451 Tap)	547.0	656.0	547.9	100.2	519.7	95.0

Contingency (System Element Lost)	Details of Violation (Violation Observed On)	Seasonal Continuous Rating (MVA)	Short-term (Emergency) Rating (MVA)	Post-Project Results		Post-RAS Action Results	
				Power Flow (MVA)	% Loading	Power Flow (MVA)	% Loading
	7L16 (Nevis 766S - Heatburg 948S)	107.3	119.8	112.1	104.5	106.1	98.9
	9L59 (Tinchebray 972S - 9LA59 Tap)	499.0	499.0	505.3	101.3	480.5	96.3
	7L224 (Hansman Lake 650S - Monitor 774S)	108.3	119.8	219.9	203.1	153.7	141.9
	7L127 (Monitor 774S - Pemukan 932S)	144.7	185.9	246.4	170.3	175.4	121.2
	Pemukan 932S 901T	300.0	321.0	300.1	100.0	252.3	84.1

Notes:
[a] RTOP will mitigate the remaining thermal criteria violations.

5.4 Constraint Effective Factor Studies

Constraint effective factor studies were conducted for all post-Project scenarios. The constraint effective factors were calculated for all Category B conditions when the loadings of the monitored transmission elements in the Study Area exceeded 100% (i.e., for all of the contingencies that resulted in thermal criteria violations). The results of the constraint effective factor studies are provided in Attachment A8.

Attachment A1
Engineering Connection Assessment: Study Scope

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Engineering Connection Assessment: Study Scope

P2091 Arenosum Solar

Blue Bridge Solar Park Limited Partnership

Date: September 27, 2024

Version: V2Final

Classification: Public

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Attachments

Attachment A: Transmission Planning Criteria – Basis and Assumptions

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1 Introduction

This Study Scope provides an overview of the engineering studies to be completed by Stantec (the Studies Consultant) to assess the impact of the Project (as defined in section 1.1) on the performance of the Alberta interconnected electric system (AIES). Technical criteria, assumptions and methods for performing these engineering studies are provided in this document.

1.1 Project Overview

Project overview is provided in Table 1-1.

Table 1-1: Project Overview

Market Participant	Type of Project	In-service Date (ISD)
Blue Bridge Solar Park Limited Partnership	Connection	May 26, 2026

Load and generation components of the Project are listed in Table 1-2.

Table 1-2: Project Load and Generation Details

Project Component		Description
Load	Existing Rate DTS, *Demand Transmission Service,* contract capacity	No existing contract
	Requested Rate DTS	1 MW
	Type	Station Service
	Motors (number and size)	N/A
	Power factor	0.9
	Future load expansion plans	No
Generation	Generation type	Solar
	Existing Rate STS, *Supply Transmission Service,* contract capacity	No existing contract
	Requested Rate STS	150 MW
	Number and size of generating units	To be decided
	Maximum authorized real power (MARP)	150 MW
	Maximum capability (MC)	150 MW
	Reactive power capability	0.95 pf absorbing
		0.9 pf producing

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Project Component		Description
	Future generation expansion plans	No

Note:

MARP and MC are defined in the AESO's *Consolidated Authoritative Document Glossary*, which can be found on the AESO's website.

1.2 Existing System Overview

1.2.1 Study Area

Geographically, the Project is located in the AESO planning area Empress (Area 48) and in the Southeast Cluster.

The Study Area consists of the Empress (Area 48), Brooks (Area 47), Sheerness (Area 43), Hanna (Area 42), and Alliance/Battle River (Area 36), including the tie lines connecting these planning areas to the rest of the AIES and well as 924L and 927L.

The existing transmission system in the Study Area is shown in Figure 1-1.

1.2.2 Existing Constraints

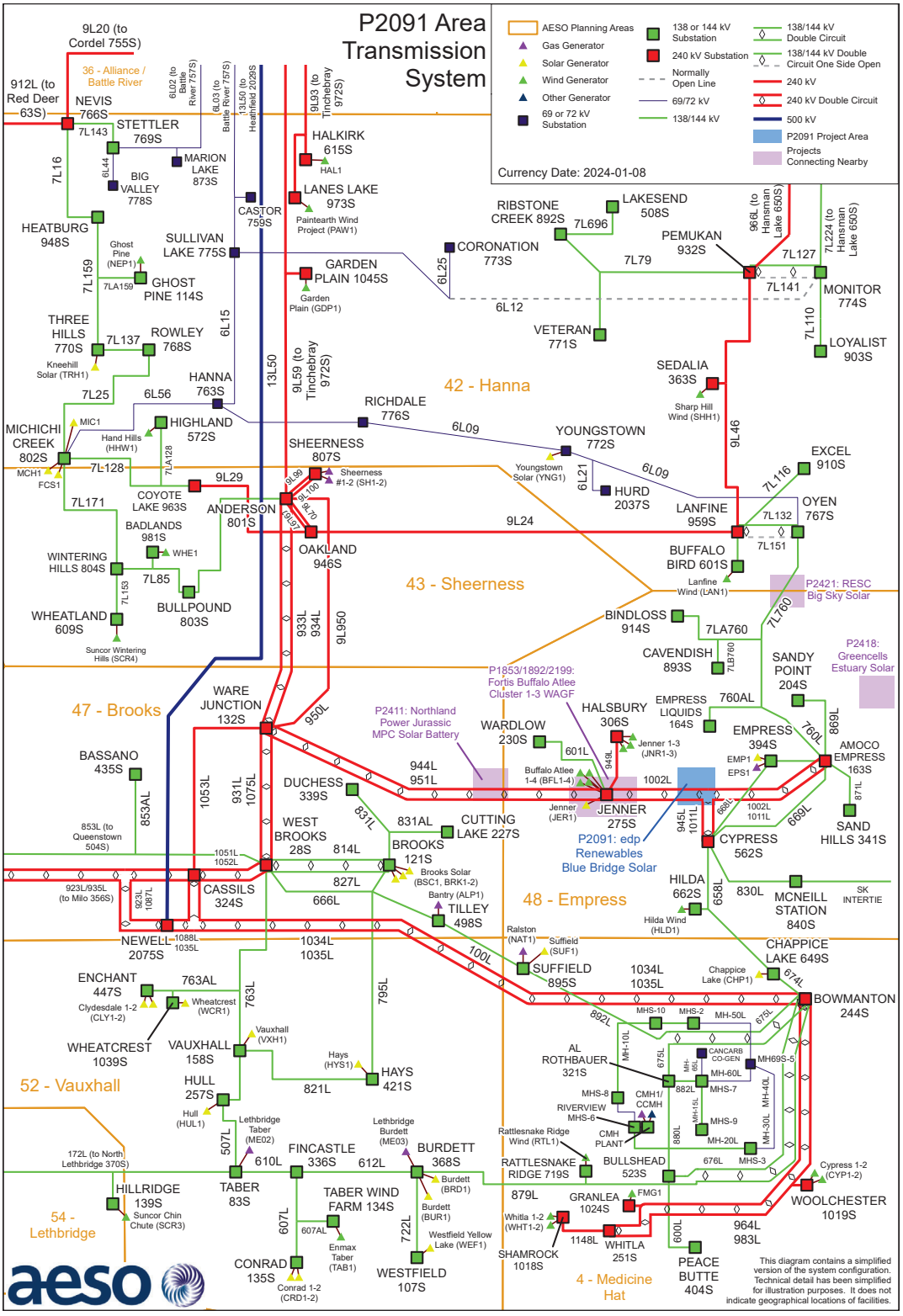
Existing constraints in the Study Area are managed in accordance with the procedures set out in Section 302.1 of the ISO rules, *Real Time Transmission Constraint Management* (TCM Rule).

There are a number of constraints in the Study Area that are mitigated by existing remedial action schemes (RASs) and/or other protection schemes.

The following existing RASs and/or other protection schemes are used to manage constraints in the area:

- RAS 20: Anderson 801s 240 kV Line 9L933, 9L934 and 9L950 Thermal Protection Scheme to Sheerness Plan
- RAS 27: 562S Cypress McNeil Power and Undervoltage Scheme
- RAS 112: Cypress 562s - Power/Under & Over Frequency Scheme
- RAS 134: Central East Transfer Out Overload Mitigation Scheme
- RAS 141: 498S Voltage Instability Mitigation
- RAS 164: CBW Area 240 kV Contingency Mitigation
- RAS 200: 901T-801S Anderson Overload Mitigation
- RAS 201: 7L224-774S Overload Mitigation Scheme
- RAS 202: 7L171-804S Overload Mitigation
- RAS 203: 7L128-963S Overload Mitigation
- RAS 204: 767S Oyen Area Overload Mitigation Scheme
- RAS 207: 658L-562S Overload Mitigation Scheme
- RAS 208: 668L-562S Overload Mitigation Scheme
- RAS 211: 704L-478S Overload Mitigation Scheme (P1704/2562)
- RAS 215: 9L16-755S Overload Mitigation Scheme

Figure 1-1: Transmission System in the Study Area



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2 Connection Alternative to be Studied

The following alternative will be studied:

2.1 Alternative 8 – 240 kV connection to 1002L via T-tap

This alternative included the following developments:

- Add one 240 kV circuit, approximately 0.5 km in length, to connect the Facility to the existing transmission line 1002L via T-tap configuration;
- Add or modify associated equipment as required for the above transmission developments.

The proposed connection configuration is shown in Figure 2-1.

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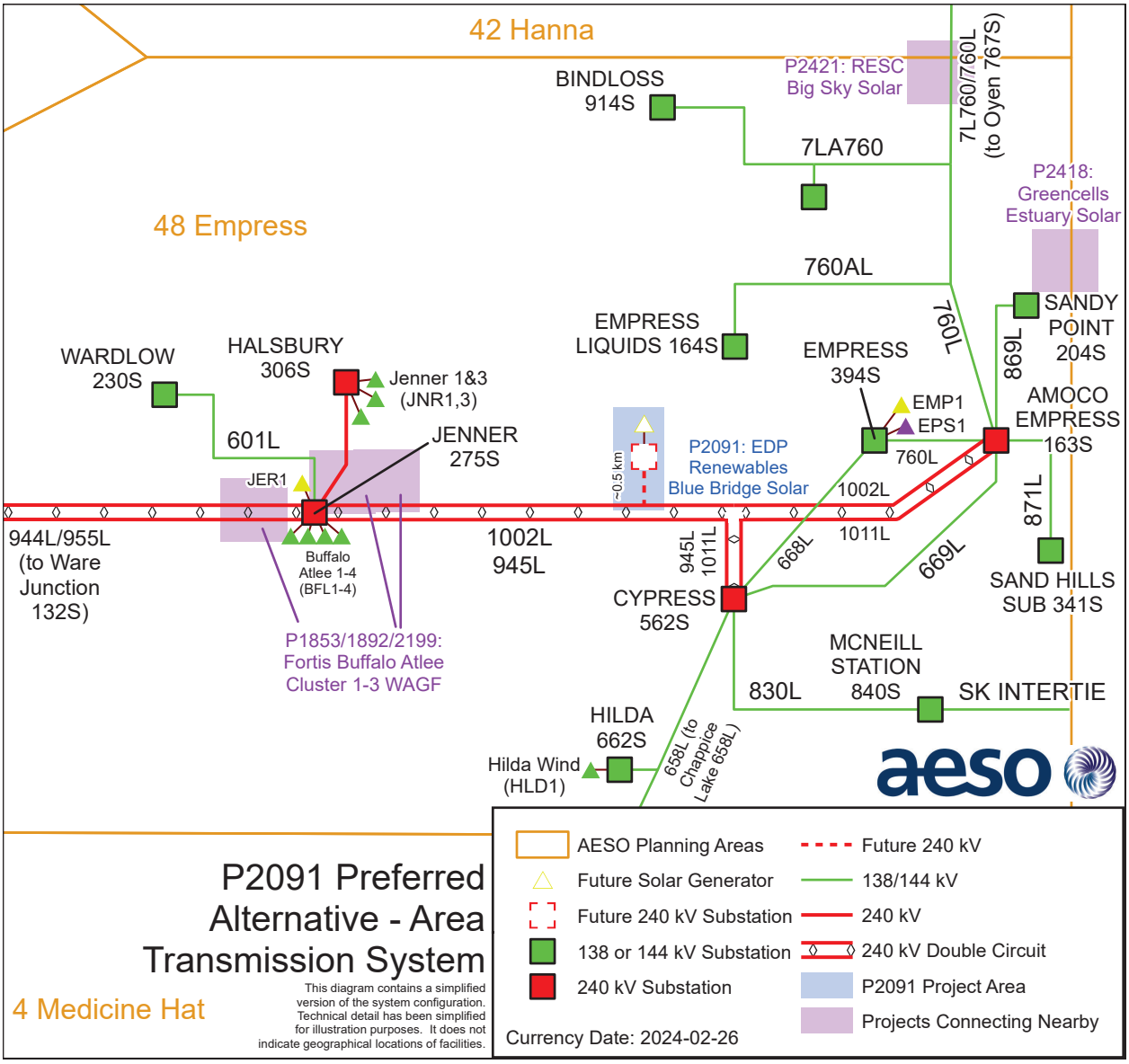
Figure 2-1: Connection Alternative 8



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3 Criteria, Standards and Requirements

3.1 AESO Reliability Criteria

The Transmission Planning (TPL) Standards, which are included in the Alberta Reliability Standards, and *Transmission Planning Criteria – Basis and Assumptions (see Attachment A),* (collectively, the Reliability Criteria) will be applied to evaluate system performance under Category A system conditions (i.e., all elements in-service) and following Category B contingencies (i.e., single element outage), prior to and following the studied alternatives. Below is a summary of Category A and Category B system conditions.

Category A, often referred to as the N-0 condition, represents a normal system with no contingencies and all facilities in service. Under this condition, the system must be able to supply all firm load and firm transfers to other areas. All equipment must operate within its applicable rating, voltages must be within their applicable range, and the system must be stable with no cascading outages.

Category B events, often referred to as an N-1 or N-G-1 with the most critical generator out of service, result in the loss of any single specified system element under specified fault conditions with normal clearing. These elements are a generator, a transmission circuit, a transformer, or a single pole of a DC transmission line. The acceptable impact on the system is the same as Category A. Planned or controlled interruptions of electric supply to radial customers or some local network customers, connected to or supplied by the faulted element or by the affected area, may occur in certain areas without impacting the overall reliability of the interconnected transmission systems. To prepare for the next contingency, system adjustments are permitted, including curtailments of contracted firm (non-recallable reserved) transmission service electric power transfers.

The TPL standards, TPL-001-AB-0 and TPL-002-AB1-0, have referenced Applicable Ratings when specifying the required system performance under Category A and Category B events. For the purpose of applying the TPL standards to the studies documented in this report, Applicable Ratings are defined as follows:

- Normal thermal rating of the line's loading limits for each season;
- The highest specified loading limits for transformers;
- For Category A conditions: Voltage range under normal operating condition per AESO Information Document #2010-007RS, *General Operating Practices – Voltage Control* (ID #2010-007RS). For the busses not listed in ID #2010-007RS, Table 2-1 in the *Transmission Planning Criteria – Basis and Assumptions* applies;
- For Category B conditions: The extreme voltage range values per Table 2-1 in the *Transmission Planning Criteria – Basis and Assumptions; and*
- Desired post-contingency voltage deviation limits for three defined post-event timeframes as provided in Table 3-1.

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Table 3-1: Post-Contingency Voltage Deviation Guidelines for Low Voltage Busses

Parameter and reference point	Time Period		
	Post Transient (up to 30 sec)	Post Auto Control (30 sec to 5 min)	Post Manual Control (Steady State)
Voltage deviation from steady state at point of delivery (POD) low voltage bus.	±10%	±7%	±5%

3.2 ISO Rules and Information Documents

ID #2010-007RS will be used to establish system normal (i.e., pre-contingency) voltage profiles for the Study Area.

The TCM Rule will be followed to set up the study scenarios and assess the impact of the Project. In addition, due regard will be given to the following:

- The AESO's *Connection Study Requirements*;
- The AESO's *Connection Requirements for Inverter-Based Resources (IBRs)*;
- Section 502.1 of the ISO rules, *Aggregated Generating Facilities Technical Requirements*;
- Section 502.16 of the ISO rules, *Aggregated Generating Facilities Operating Requirements*;

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4 Scenarios and Assumptions

4.1 Scenarios

The following section describes the scenarios to be studied and the assumptions to be used in the studies.

Connection scenarios must be studied as outlined in Table 4-1.

Table 4-1: Connection Study Scenarios

Scenario No.	Year/Season	System Generation Dispatch Conditions	Scenario Name	Project Load (MW)	Project Generation (MW)
Pre-Project					
1	2028 Summer Light (SL)	High Renewable (HR)	2028 SL Pre-Project	0	0
2	2028 Summer Peak (SP)	High Renewable (HR)	2028 SP Pre-Project	0	0
Post-Project					
3	2028 Summer Light (SL)	High Renewable (HR)	2028 SL Post-Project	0	150
4	2028 Summer Peak (SP)	High Renewable (HR)	2028 SP Post-Project	0	150
5	2033 Winter Peak (WP)	All study area generation in service	2033 WP Post-Project	0	150

4.2 Assumptions

4.2.1 System Project Assumptions

Table 2-1 lists the system transmission projects that will be included in the studies.

Table 4-2: Planned System Transmission Projects to be Included in the Studies

AESO Project No.	Project Name/Description	Scheduled ISD	AUC NID Decision No.
7083	Bowmanton 244S Substation Voltage Support Project	Q4 2024	ANAP Approval
7075	Vauxhall Area Transmission Development	Q1 2024 – 879L Q3 2024 – 610L	27776-D01-2023
7001[1]	Central East Transfer-out Transmission Development	2026	25469-D01-2021

Note:

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[1] The CETO Transmission Development phase 1 is considered in the study. Phase 1 includes one 240-kilovolt (kV) circuit between the Tinchebray 972S and Gaetz 87S substations.

4.2.2 Load Assumptions

The load forecast to be used for the studies is shown in Table 4-3 and is a forecast for the AESO Southeast subregion based on the AESO's Preliminary 2023 Long-term Outlook (2023 LTO).

Table 4-3: Forecast Load in Southeast Cluster

AESO Planning Region Name	Forecast Peak Load by Year/Season (MW)	
	2028 SL HR	2028 SP HR
Southeast [1]	714	1,015

Note:
[1]The Southeast Region comprises the following AESO planning areas: areas 4 (Medicine Hat), 48 (Empress), 43 (Sheerness), 47 (Brooks), 52 (Vauxhall), and 54 (Lethbridge).

4.2.3 Generation Assumptions

The generation forecast to be used for the studies is based on the 2023 LTO with modifications to incorporate the latest forecast intelligence. The generation assumptions for the studies will assume High Renewable for Summer Light and Summer Peak load conditions.

The existing generation (excluding wind and solar) dispatch conditions for the study scenarios are described in Table 4-4.

Table 4-4: Existing and Planned Generation (excluding Wind and Solar) Dispatch Conditions in the Study Area

Facility Name	Bus No.	MC (MW)	AESO Planning Area No.	Unit Net Generation[a] (MW) by Scenario	
				2028 SL	2028 SP
ALP1	4275	7	47	0	0
BR4	1496	155	36	0	0
BR5	1497	395	36	0	0
P2235	557066	46	48	46	46
SH1	1482	400	43	140	140
SH2	1487	400	43	140	140

Notes:
[a] "Unit Net Generation" refers to gross generating unit output (MW) less unit service load.

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Using this value, the wind and solar generation facilities will be dispatched to yield the credible worst-case generation dispatches for the study area. Pre- and post-Project dispatch levels for the existing and planned[1] wind and solar generation facilities are shown in Table 4-5 and Table 4-56.

Table 4-5: Dispatch Conditions for Existing and Planned Wind Generation Facilities in the Study Area

Facility Name	Bus No.	MC (MW)	AESO Planning Area No.	Unit Net Generation[a] (MW) by Scenario	
				2028 SL	2028 SP
BSR1	61736, 61737	300	49	0	179
P2247	560041, 560042	466	47	423	277
P2490	567065	100	54	100	11
SCR3	2389	30	54	29	12
SWP1	61630	113	54	113	12
TAB1	15343, 16343	81	52	77	32

Note:
[a] "Unit Net Generation" refers to gross generating unit output (MW) less unit service load.

Table 4-6: Dispatch Conditions for Existing and Planned Solar Generation Facilities in the Study Area

Facility Name	Bus No.	MC (MW)	AESO Planning Area No.	Unit Net Generation[a] (MW) by Scenario	
				2028 SL	2028 SP
BRK1	553256	13	47	6	3
BRK2	554257	14	47	7	3
BSC1	553257	15	47	6	3
EMP1	4266, 4366	39	48	18	9
JER1	554986	23	48	11	5
MCH1	557448	14	42	0	11

[1] Planned generations refers to the projects which met inclusion criteria.

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MIC1	554448	25	42	10	21
P1927	60434, 61434	360	47	168	85
P1978	552448, 553448	75	42	0	62
P1987	60919, 61919	450	47	210	106
P2195	557399	9	47	4	2
P2218	60870	90	47	42	21
P2369	19485	13	43	6	3
P2411	567072, 568072, 569072	220	48	103	52
P2418	562418	200	48	93	47
P2421	560051	140	48	65	33
P2424	19474	15	42	0	12
P2446	4275	24	47	11	6
P2447	560122, 560123	465	47	217	109
P2464	560033, 560034, 560049	280	43	280	66
P2506	560135, 560139, 560143	465	47	217	109
P2537	4250	20	47	9	5
P2564	19463	15	43	7	4
YNG1	19476	6	42	0	5

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Note:
[a] "Unit Net Generation" refers to gross generating unit output (MW) less unit service load.

4.2.4 Intertie Flow Assumptions

The intertie flow assumptions for the Alberta-Saskatchewan (AB-SK), and Alberta-Montana (MATL) interties are shown in Table 4-7. The Alberta-British Columbia (AB-BC) intertie points are deemed to be too far away from the Southeast Cluster to have any material impact on the connection assessment. Therefore, intertie flow values shall be set to the AESO planning base case values and will not be adjusted for the studies.

Table 4-7: Intertie Flows for all Study Scenarios

Scenario Name	Import (-) / Export (+) (MW) by Intertie	
	AB-SK	MATL
2028 SL	+150	+280
2028 SP	+150	+183

4.2.5 HVDC Power Order Assumptions

The Western Alberta Transmission Line (WATL) and the Eastern Alberta Transmission Line (EATL) are high-voltage direct current (HVDC) transmission lines. The HVDC power order assumptions for the studies will be set to minimize losses for the pre-Project and post-Project study scenarios.

The reactive power limits of the MVAr exchanges between the HVDC terminals (WATL and EATL) and the connected alternating current (AC) transmission systems are shown in Table 4-8. These limits must be maintained when performing the studies.

Table 4-8: HVDC to Adjacent AC System MVAr Exchange Limits

HVDC Facility	North Terminal Reactive Power Limit (MVAr)	South Terminal Reactive Power Limit (MVAr)
EATL	-85 to 75	-35 to 35
WATL	-75 to 75	-35 to 35

4.2.6 Protection Fault Clearing Times

The transient stability studies will be performed using the actual fault clearing times for the selected contingencies, as provided by the TFOs and as shown in Table 4-9. Only those contingencies shown in Table 4-9 will be studied for transient stability studies. If the TFO did not specify the fault clearing times (e.g. for new transmission lines) for a selected contingency, then the studies for that contingency will be performed using the standard fault clearing times that are specified in Table 2-3 of the AESO's *Transmission Planning Criteria – Basis and Assumptions*.

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Table 4-9: Protection Fault Clearing Times

Contingency (System Element Lost)	Fault Location	Clearing Times(Cycles)	
		Near End	Far End
944L (Jenner 275S – Ware Junction 132S)	Ware Junction 132S	5	6
	Jenner 275S	5	6
945L (Jenner 275S – Cypress 562S)	Jenner 275S	5	6
	Cypress 562S	5	6
951L (Jenner 275S – Ware Junction 132S)	Jenner 275S	5	6
	Ware Junction 132S	5	6
1002L (Jenner 275S – Amoco Empress 163S)	Jenner 275S	5	6
	Amoco Empress 163S	5	6
668L (Empress 394S – Cypress 562S)	Empress 394S	6	6
	Cypress 562S	6	6
1011L (Cypress 562S – Amoco Empress 163S)	Cypress 562S	6	6
	Amoco Empress 163S	6	6
669L (Amoco Empress 163S – Cypress 562S)	Amoco Empress 163S	6	6
	Cypress 562S	6	6
760L (Empress 394S – Amoco Empress 163S)	Empress 394S	6	6
	Amoco Empress 163S	6	6
760L/7L760 (Amoco Empress 163S – Oyen 767S)	Amoco Empress 163S	5	6
	Oyen 767S	5	6
830L (Cypress 562S – McNeill Station 840S)	Cypress 562S	5	6
	McNeill Station 840S	5	6

4.2.7 Project Dynamic Data

Dynamic data for the Project can be found in Attachment A7.

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4.2.8 Voltage Profile Assumption

ID #2010-007RS will be used to establish system normal (i.e., pre-contingency) voltage profiles for key area busses prior to commencing any studies. Table 2-1 of the *Transmission Planning Criteria – Basis and Assumptions* applies for the busses not included in ID #2010-007RS. These voltages will be used to set the voltage profile for the study base cases prior to the power flow studies.

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5 Study Methodology

The studies to be performed for this connection assessment are identified in Table 5-1.

Table 5-1: Summary of the Studies to be Performed

Scenario No. and Name		Power Flow		Voltage Stability		Transient Stability		Motor Starting		Short Circuit
		Category		Category		Category		Category		Category A
		A	B	A	B	A	B	A	B	
Pre-Project										
1	2028 SL	X	X			X*	X*			
2	2028 SP	X	X			X*	X*			X
Post-Project										
3	2028 SL	X	X			X	X			
4	2028 SP	X	X			X	X			X
5	2033 WP									X

Note:

*Pre-project transient stability studies may be required if system instability is detected in the post-Project studies

For the engineering studies, all transmission facilities 69kV and above, within the Study Area and the transmission lines connecting these to neighbouring planning areas as well as 924L and 927L will be studied and monitored to assess the impact of the Project on the performance of the AIES, including any violations of the Reliability Criteria (as defined in Section 3.1).

5.1 Study Case Validation

The study will be conducted on the AIES system model using the AESO's planning base cases. The seasonal light/peak scenarios will be studied as required. The base cases will be modified by the AESO to include the corresponding load and generation forecast information. The resulting cases, or seed cases, will be provided by the AESO to the Studies Consultant. These cases are provided in PSS/E v34. Upon request, the AESO can provide RAW and SEQ files. Software used by the Studies Consultant must be able to read and write these file types. Manual adjustments may be required to ensure full alignment with the details outlined in this Study Scope, as described in the process outlined below. The AESO will provide guidance to the Studies Consultant with regard to the setup of the study cases should any questions arise.

The expected process for the creation of acceptable study cases is as follows:

1. The AESO provides seed cases and any other applicable information required to the Studies Consultant.
2. If the cases show N-0 violations, AESO will work with the Studies Consultants to address the issues. The Studies Consultant verifies and makes adjustments as required to ensure the study cases represent the assumptions outlined within the Study Scope.

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3. Upon creating the study cases, all the study cases are forwarded to the AESO for approval.
4. The Studies Consultant proceeds with the required engineering studies only after the study cases are approved by the AESO.

5.2 Power Flow Studies

Power flow studies will be performed to identify thermal and voltage criteria violations as per the Reliability Criteria, and any deviations from the limits listed in Table 3-1.

For information purposes, the Studies Consultant must also provide, as a separate file, a list of any transmission elements where the thermal loading exceeds 95% of the element's normal rating under Category A and Category B conditions.

For the Category B power flow studies, the transformer taps and switched shunt reactive compensating devices such as shunt capacitors and reactors will be locked and continuous shunt devices will be enabled.

Voltage deviations at point-of-delivery (POD) low voltage busses will also be assessed for both the pre-Project and post-Project networks by first locking all tap changers and area shunt reactive compensating devices to identify any post-transient voltage deviations above 10%. Second, tap changers will be allowed to move while shunt reactive compensating devices remained locked to determine if any voltage deviations above 7% would occur in the area. Third, all the taps and shunt reactive compensating devices will be allowed to adjust, and voltage deviations above 5% will be reported.

The scenarios to be studied are shown in Table 5-1.

5.2.1 Contingencies to be Studied

Power flow studies will be performed for the Category A and all Category B conditions in the Study Area.

5.3 Transient Stability Studies

The Keephills generating unit #3 in the AESO planning area Wabamum (Area 40) will be used as the reference for the studies.

The report presenting the results of the transient stability studies must provide response plots for several variables, including rotor angle, and active and reactive power output for the following generating units:

- Sheerness units (SH1, SH2)
- Battle River units (BR4, BR5)
- Sharp Hill Wind (SHH1)
- Empress Solar Park (EMP1)
- Jenner wind units (JNR1, JNR2, JNR3)
- Jenner (JER1)
- Hilda Wind (HLD1)
- P2235
- Other nearby renewable energy generation projects, as appropriate

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The transient response voltages shall be monitored at the following key 240 kV and 138 kV buses:

- Amoco Empress 163S 240 kV bus
- Cypress 562S 240 kV bus
- Empress 394S 138 kV bus
- Anderson 801S 240 kV bus
- Lanfine 959S 240 kV bus
- Jenner 275S 240kV bus
- Halsbury 306S 240 kV bus
- The Project POS substation

Other busses will be monitored and will be reported as determined by the results. The results report must also provide the key branch active and reactive power flow surrounding the Facility.

Transient stability studies will be performed for the post-Project scenarios as shown in Table 5-1. If any transient stability issues are observed, transient stability analysis will be performed for the corresponding pre-Project scenarios.

5.3.1 Contingencies to be Studied

Transient stability studies will be performed for the contingencies shown in Table 4-9

5.4 Short-Circuit Current Level Studies

A maximum fault level must be provided for the substations in the vicinity of the Project assuming normal system operation with all transmission elements in service and generation dispatched. Three-phase faults and single line-to-ground faults will be simulated. Polar coordinates and per-unit values will be used for reporting the results.

2028 Summer Peak and 2033 Winter Peak scenarios will be used for the short-circuit studies.

Estimated maximum three-phase faults and single line-to-ground short-circuit current levels will be reported for the following substations:

- Amoco Empress 163S
- Cypress 562S
- Empress 394S
- Anderson 801S
- Lanfine 959S
- Jenner 275S
- Oyen 767S
- The Project POS substation (included in post-Project studies only)

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Further sensitivity studies, in consultation with the TFO, may be required if the primary short-circuit analysis indicates a potential to exceed or approach the existing fault rating of the transmission facilities.

The scenarios to be studied are as shown in Table 5-1.

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6 Mitigation Measures

6.1 Development

Mitigation measures may be required if the post-Project study results identify system performance issues. Mitigation measures for the Project may involve modifying or adding real-time operational practices and/or remedial action schemes (RASs).

The Studies Consultant must notify the AESO of any system performance issues in a timely manner, following which the AESO Studies Engineer may instruct the Studies Consultant as follows:

- Develop tables showing the constraint effective factors[2] for generation or load based on thermal criteria violations that are observed.
- Collaborate with the AESO to propose changes, if any, to the connection alternatives that could remove the requirement for a RAS.
- Collaborate with the AESO to study modifications to existing and/or planned RASs, proposed by the AESO, to ensure the coordination of existing protection schemes with the addition of any proposed protection schemes.
- Collaborate with the AESO to identify and study new RASs, if any, that may be required to ensure system reliability is maintained after connecting the Project to the AIES.

The AESO Studies Engineer will work closely with the Studies Consultant and guide the development and/or modifications of the proposed mitigation measures to ensure system reliability, security and compliance with AESO ID #2018-018T, *Provision of System Access Service and the Connection Process*.

6.2 Evaluation

6.2.1 Post-Mitigation Studies

Studies to evaluate the effectiveness of mitigation measures, if required, will be performed in accordance with the technical criteria, assumptions, and methods provided in this Study Scope and in accordance with further instructions from the AESO.

6.2.2 Constraint Effective Factor Studies

Constraint effective factor analysis is used to determine the generator- and load- constraint effective factors and to identify the most effective generators or loads to manage the thermal criteria violations, if any, that are observed under Category A and/or Category B conditions.

[2] Constraint effective factor studies are performed to determine the generator- and load- constraint effective factors. Constraint effective factors are used to estimate the ability of generators and loads to manage transmission constraints. A generator's or load's constraint effective factor is defined as the change in power flow over a specific transmission line following a change in the generator's energy production or in the load's energy consumption. The greater the constraint effective factor, the more effective a generator or load can be in managing a thermal criteria violation on the specific transmission line.

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7 Changes to Study Assumptions

This study will utilize the AESO's planning base cases, which are based on the AESO's current corporate forecast (2023 LTO) with modifications to incorporate the latest forecast intelligence. Sensitivity studies or restudy may be required in the event of revisions to the AESO's corporate forecast, forecast intelligence, or other study assumptions. Additional engineering studies may also be required to assess new connection alternatives, changes to project ISD, or delays in proposed system developments. Any additional or revised study requirements shall be captured in a signed Study Scope Amendment document.

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Attachment A: Transmission Planning Criteria – Basis and Assumptions

Transmission Planning Criteria - Basis and Assumptions

Version 1.0

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1. Introduction

This document presents the reliability standards, criteria, and assumptions to be used as the basis for planning the Alberta Transmission System. The criteria, standards and assumptions identified in this document supersede those previously established.

2. Transmission Reliability Standards and Criteria[1]

The AESO applies the following Alberta Reliability Standards to ensure that the transmission system is planned to meet applicable performance requirements under a defined set of system conditions and contingencies. A brief description of each of these standards is given below:

1. **TPL-001-AB-0: System Performance Under Normal Conditions**
   Category A represents a normal system condition with all elements in service (N-0). All equipment must be within its applicable rating, voltages must be within their applicable ratings and the system must be stable with no cascading outages. Under Category A, electric supply to load cannot be interrupted and generating units cannot be removed from service.

2. **TPL-002-AB-0: System Performance Following Loss of a Single BES Element**
   Category B events result in the loss of any single element (N-1) under specified fault conditions with normal clearing. The specified elements are a generating unit, a transmission circuit, a transformer or a single pole of a direct current transmission line. The acceptable impact on the system is the same as Category A with the exception that radial customers or some local network customers, including loads or generating units, are allowed to be disconnected from the system if they are connected through the faulted element. The loss of opportunity load or opportunity interchanges is allowed. No cascading can occur.

3. **TPL-003-AB-0: System Performance Following Loss of Two or More BES Elements**
   Category C events result in the loss of two or more bulk electric system elements (sequential, N-1-1 or concurrent, N-2) under specified fault conditions and include both normal and delayed fault clearing. All of the system limits for Category A and B events apply with the exception that planned and controlled loss of firm load, firm transfers and/or generation is acceptable provided there is no cascading.

4. **TPL-004-AB-0: System Performance Following Extreme BES Events**
   Category D represents a wide variety of extreme, rare and unpredictable events, which may result in the loss of load and generation in widespread areas. The system may not be able to reach a new stable steady state, which means a blackout is a possible outcome. The AESO needs to evaluate these events, at its discretion, for risks and consequences prior to creating mitigation plans.

5. **FAC-014-AB-2: Establishing and Communicating System Operating Limits**
   The AESO is required to establish system operating limits where a contingency is not mitigated through construction of transmission facilities.

2.1 Thermal Loading Criteria

The AESO Thermal Loading Criteria require that the continuous thermal rating of any transmission element is not exceeded under normal and post-contingency operating conditions. Thermal limits are

[1] A complete description of these standards are given in: AESO. *Alberta Reliability Standards*. Available from http://www.aeso.ca/rulesprocedures/17004.html

assumed to be 100% of the respective normal summer and winter ratings. Emergency limits are not considered in the planning evaluations.

2.2 Voltage Range and Voltage Stability Criteria

The normal minimum and maximum voltage limits as specified in the following table are used to identify Category A system voltage violations, while the extreme minimum and maximum limits are used to identify Category B and C system violations. Table 2-1 presents the acceptable steady state and contingency state voltage ranges for the AIES. Table 2-2 provides voltage stability criteria used to test the system performance.

Table 2-1: Acceptable Range of Steady State Voltage (kV)

Nominal Voltage	Extreme Minimum	Normal Minimum	Normal Maximum	Extreme Maximum
500	475	500	525	550
240	216	234	252	264
260 (Northeast & Northwest)*	234	247	266	275
144	130	137	151	155
138	124	135	145	152
72	65	68.5	75.5	79
69	62	65.5	72.5	76

Table 2-2: Voltage Stability Criteria

Performance Level	Disturbance (1)(2)(3)(4) Initiated by: Fault or No fault DC Disturbance	MW Margin (P-V method) (5)(6)(7)	MVAr Margin (V-Q method) (6)(7)
A	Any element such as: One Generator One Circuit One Transformer One Reactive Power Source One DC Monopole	≥ 5%	Worst Case Scenario(8)
B	Bus Section	≥ 5%	50% of Margin Requirement in Level A
C	Any combination of two elements such as: A Line and a Generator A Line and a Reactive Power Source Two Generators Two Circuits Two Transformers Two Reactive Power Sources DC Bipole	≥ 2.5%	50% of Margin Requirement in Level A

Performance Level	Disturbance (1)(2)(3)(4) Initiated by: Fault or No fault DC Disturbance	MW Margin (P-V method) (5)(6)(7)	MVAr Margin (V-Q method) (6)(7)
D	Any combination of three or more elements. i.e.: Three or More Circuits on ROW Entire Substation Entire Plant Including Switchyard	> 0	> 0

2.3 Transient Stability Analysis Assumptions

Standard fault clearing times as shown in Table 2-3 are used for the new facilities or when the actual clearing times are not available for the existing facilities. Double line-to-ground faults are applied for the Category C5 events with normal clearing times. Single line-to-ground faults are applied for Category C6 to C9 events with delayed clearing times as depicted in Table 2-4 and Table 2-5.

Table 2-3: Fault Clearing Times

Nominal	Near End	Far End
kV	Cycles	Cycles
500	4	5
240	5	6
144/138 with telecommunications	6	8
144/138 without telecommunications	6	30

Table 2-4: Stuck Breaker Clearing Times for Lines

Fault Clearing Time			Fault Clearing Time			Fault Clearing Time		
138/144 kV			240 kV			500 kV		
Near End	Far End	2nd Ckt (for C5 and C7 Only)	Near End	Far End	2nd Ckt (for C5 and C7 Only)	Near End	Far End	2nd Ckt (for C5 and C7 Only)
15	24	24	12	6	14	9	5	11

Table 2-5: Stuck Breaker Clearing Times for Transformers

Fault Clearing Time (Cycles)						Fault Clearing Time (Cycles)					
240/138 kV						500/240 kV					
Fault on 240 kV Side			Fault on 138 kV Side			Fault on 500 kV Side			Fault on 240 kV Side		
240 kV Side	138 kV Side	2nd Ckt (for Breaker Fail)	138 kV Side	240 kV Side	2nd Ckt (for Breaker Fail)	500 kV Side	240 kV Side	2nd Ckt (for Breaker Fail)	240 kV Side	500 kV Side	2nd Ckt (for Breaker Fail)
12	6	14	15	5	24	9	5	11	12	4	14

Attachment A2
Pre-Project Power Flow Diagrams

List of Figures

Scenario Name	Contingency	Figure Number
2028 Summer Light Pre-Project	N-0 (System Normal Condition Pre-Curtailment)	A2-1
2028 Summer Peak Pre-Project	N-0 (System Normal Condition Pre-Curtailment)	A2-2
2028 Summer Light Pre-Project	N-0 (System Normal Condition Post-Curtailment)	A2-3
	963S901T (Coyote Lake 963S Transformer 901T)	A2-4
	658L (Cypress 562S - Hilda 662S - Chappice Lake 649S)	A2-5
	935L (Milo 356S - Luna 1 Tap - Cassils 324S)	A2-6
	9L29 (Oakland 946S - Coyote Lake 963S)	A2-7
	9L966 (Hansman Lake 650S - Pemukan 932S)	A2-8
	9L24 (Lanfine 959S - Oakland 946S - P2464)	A2-9
	9L46 (Lanfine 959S - Sedalia 363S - Pemukan 932S)	A2-10
	923L (Milo 356S - Luna 2 Tap - Newell 2075S)	A2-11
	498S_T1_T2 (498ST1 - 498ST2)	A2-12
	7L128 (Coyote Lake 963S - Michichi Creek 802S - Highland 572S)	A2-13
	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	A2-14
	801S901T (Anderson 801S Transformer 901T)	A2-15
2028 Summer Peak Pre-Project	N-0 (System Normal Condition)	A2-16
	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	A2-17
	658L (Cypress 562S - Hilda 662S - Chappice Lake 649S)	A2-18
	959S901T (Lanfine 959S Transformer 901T)	A2-19
	1088L (Newell 2075S - Cassils 324S)	A2-20
	9L46 (Lanfine 959S - Sedalia 363S - Pemukan 932S)	A2-21

Scenario Name	Contingency	Figure Number
	801S901T (Anderson 801S Transformer 901T)	A2-22
	498S_T1_T2 (498ST1 - 498ST2)	A2-23
	770S703T (Three Hills 770S Transformer 703T)	A2-24
	EATL (Newell 2075S - Heathfield 2029S)	A2-25
	CETO (Tinchebray 972S - Gaetz 87S)	A2-26
	9L16 (Switch 972S - Cordel 755S)	A2-27
	9L966 (Hansman Lake 650S - Pemukan 932S)	A2-28
	935L (Milo 356S - Luna 1 Tap - Cassils 324S)	A2-29
	830L (McNeill 840S- Cypress 562S)	A2-30
	9L29 (Oakland 946S - Coyote Lake 963S)	A2-31
	923L (Milo 356S - Luna 2 Tap - Newell 2075S)	A2-32
	963S901T (Coyote Lake 963S Transformer 901T)	A2-33

Figure A2-1: 2025 Summer Light Pre-Project - N-0 (System Normal Condition Pre-Curtailment)

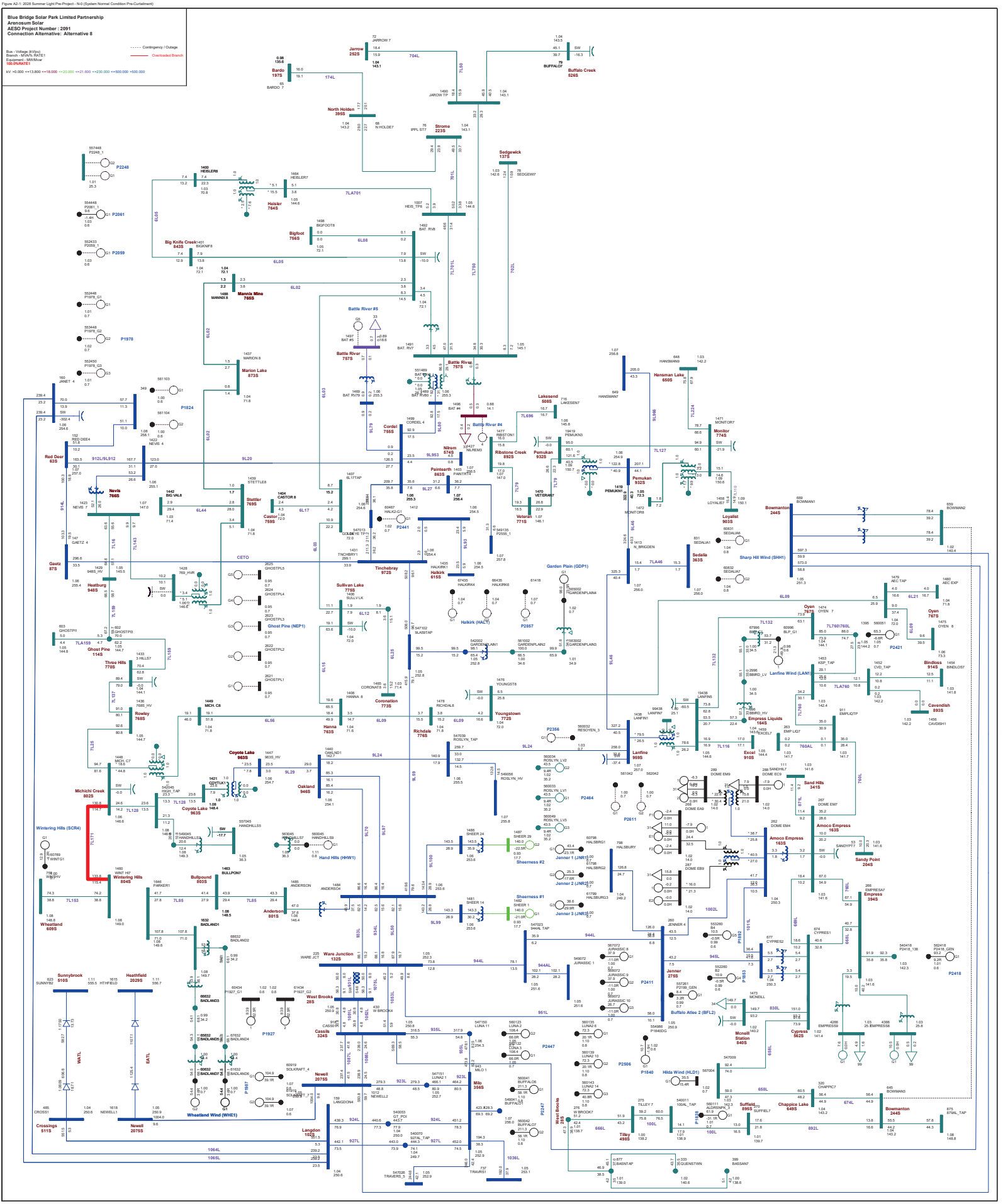
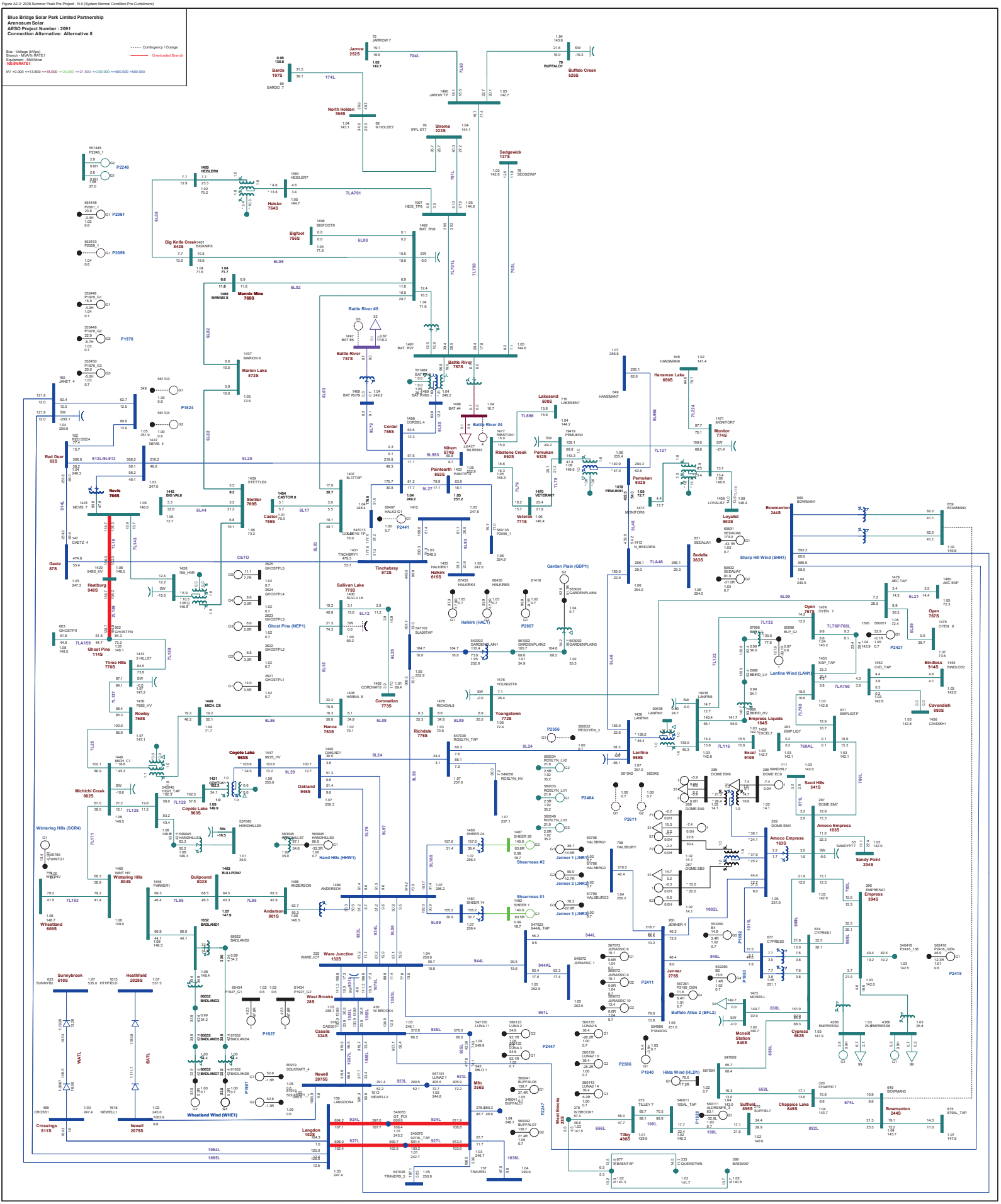


Figure A2-2: 2025 Summer Peak Pre-Project - N-0 (System Normal Condition Pre-Curtailment)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Arenosum Solar
AESO Project Number : 2091
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Contingency / Outage
Overloaded Branch
Bus - Voltage (kV(pu)
Branch - MVA% RATE1
Equipment - MW/Mvar
100.0%RATE1
kV: >0.000 <=13.800 <=18.000 <=20.000 <=21.600 <=230.000 <=500.000 >500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Stronie 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Helsby 764S
Mannix Mine 768S
Battle River #5
Battle River 757S
Battle River #4
Marion Lake 873S
Lakesend 508S
Hansman Lake 650S
Cordel 755S
Nilrem 974S
Ribstone Creek 892S
Pemukan 932S
Monitor 774S
Red Deer 63S
Paintearth 863S
Loyalist 903S
Bowmanton 244S
Nevis 766S
Stettler 769S
Castor 759S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Oyen 767S
Ghost Pine 114S
Ghost Pine (NEP1)
Halkirk (HAL1)
Three Hills 770S
Rowley 768S
Coronation 773S
Hanna 763S
Youngstown 772S
Richdale 776S
Lanfine 959S
Empress Liquids 164S
Excel 910S
Lanfine Wind (LAN1)
Cavendish 893S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 803S
Anderson 801S
Ware Junction 132S
Coyote Lake 963S
Buffalo Atlee 2 (BFL2)
Jenner 275S
Mcneill Station 840S
Cypress 582S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Wheatland Wind (WHE1)
Newell 2075S
Crossings 511S
Langdon 162S
Mills 356S
Suffield 899S
Chappice Lake 649S
Tilley 498S
West Brooks
Bowmanton 244S
Wheatland 609S
Empress 394S
Oyen 767S
Bindloss 914S
Sandy Point 204S
Cypress 582S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Tilley 498S
Crossings 511S
Langdon 162S
Newell 2075S
Wheatland Wind (WHE1)
Hilda Wind (HLD1)
Buffalo Atlee 2 (BFL2)
Jenner 275S
Mcneill Station 840S
Cypress 582S
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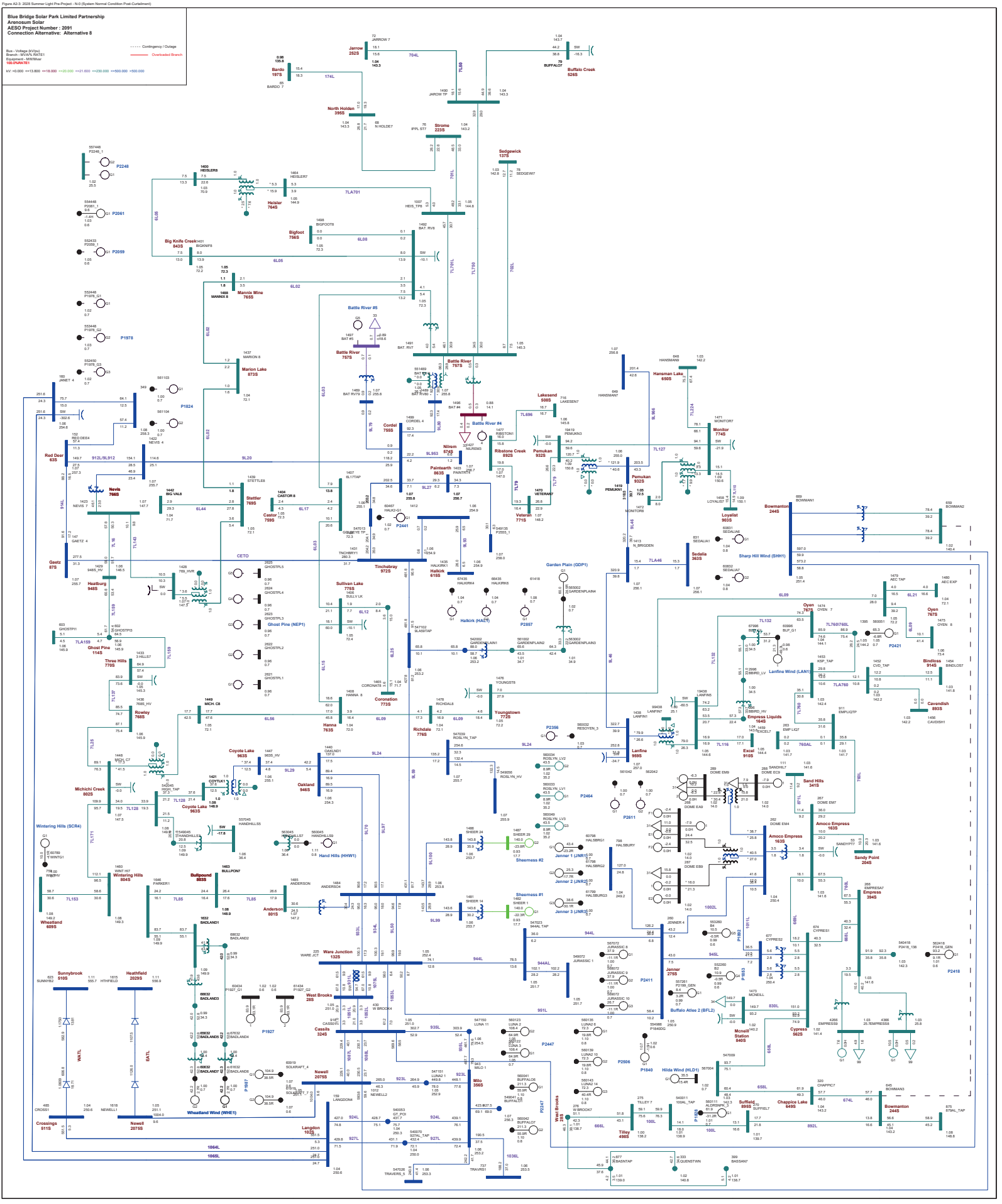
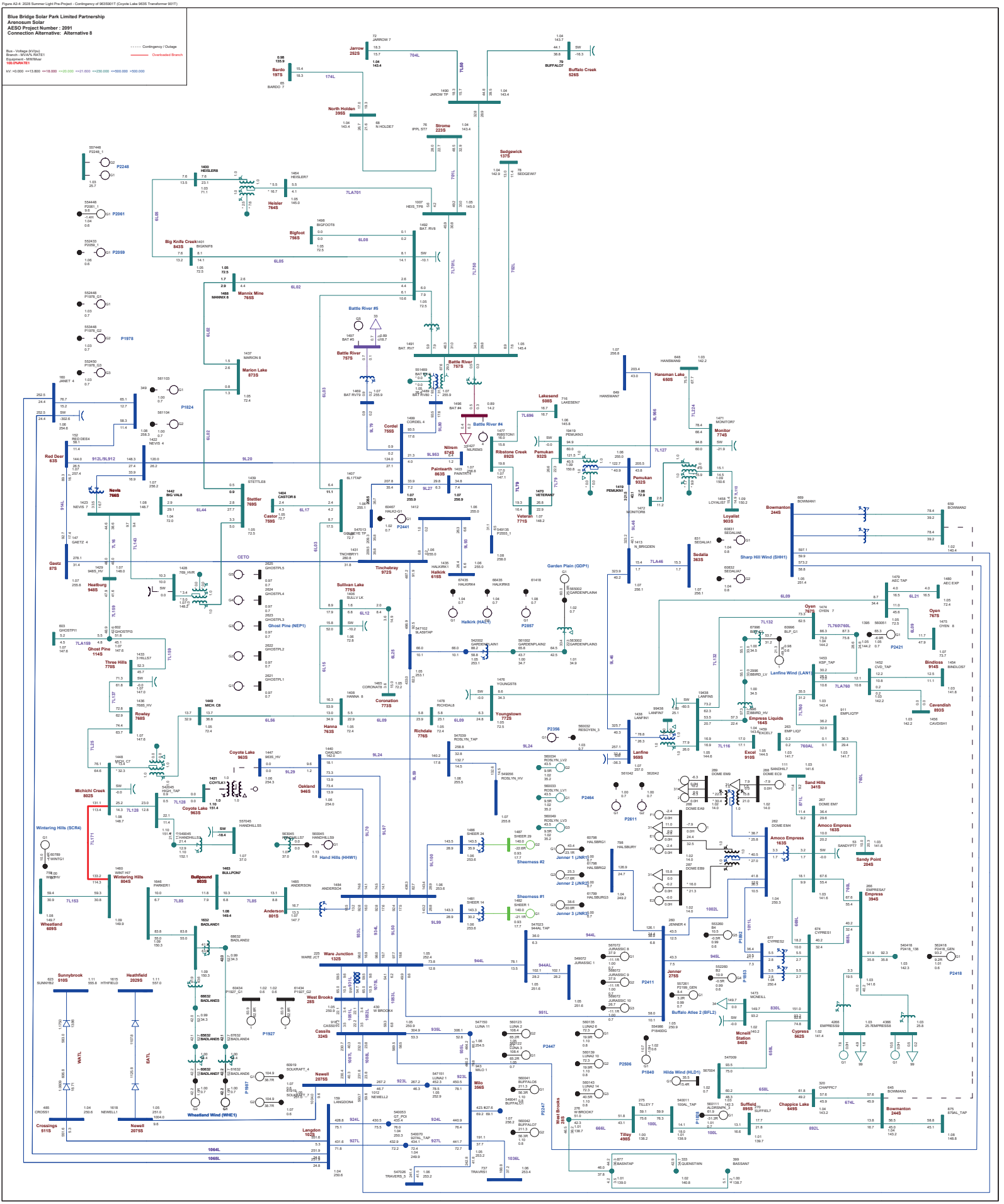
Bowmanton 244

Figure A2-3: 2028 Summer Light Pre-Project - N-0 (System Normal Condition Post-Curtailment)




Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA/% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 =500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Stroma 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Battle River #5
Battle River 757S
Marion Lake 873S
Mannix Mine 765S
Cordel 755S
Lakesend 598S
Hansman Lake 650S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Paintearth 863S
Ribstone Creek 892S
Pemukan 932S
Monitor 774S
Bowmanton 244S
Loyalist 903S
Sodalia 363S
Sharp Hill Wind (SHH1)
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Coyote Lake 963S
Sullivan Lake 775S
Tinchebray 972S
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Halkirk (HAL1)
Garden Plain (GDP1)
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Amoco Empress 163S
Sand Hills 341S
Oyen 767S
Bindloss 914S
Cavendish 893S
Sandy Point 204S
Empress 394S
Anderson 801S
Ware Junction 132S
Sheerness #1
Sheerness #2
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Chappice Lake 649S
Suffield 899S
Bowmanton 244S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Newell 2075S
Milo 356S
Langdon 102S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Hilda Wind (HLD1)
Tilley 498S
Jenner
Buffalo Atlee 2
Mcneill
Cypress
Suffield
Chappice Lake
Bowmanton
Sharp Hill Wind (SHH1)
Lanfine Wind (LAN1)
Oyen
Bindloss
Cavendish
Sandy Point
Empress
Amoco Empress
Sand Hills
Excel
Empress Liquids
Lanfine
Youngstown
Richdale
Hanna
Coronation
Halkirk
Tinchebray
Sullivan Lake
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Halkirk (HAL1)
Pemukan
Monitor
Bowmanton
Loyalist
Sodalia
Hansman Lake
Lakesend
Ribstone Creek
Paintearth
Cordel
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Battle River #4
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Bigfoot
Big Knife Creek
Bardo
Jarrow
North Holden
Stroma
Sedgewick
Buffalo Creek
Red Deer
Nevis
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Castor
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Bullpound
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Michichi Creek
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Sunnybrook
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West Brooks
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Newell
Milo
Langdon
Crossings
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Richdale
Hanna
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Sullivan Lake
Garden Plain (GDP1)
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Pemukan
Monitor
Bowmanton
Loyalist
Sodalia
Hansman Lake
Lakesend
Ribstone Creek
Paintearth
Cordel
Battle River
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Marion Lake
Mannix Mine
Bigfoot
Big Knife Creek
Bardo
Jarrow
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Stroma
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Red Deer
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Stettler
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Rowley
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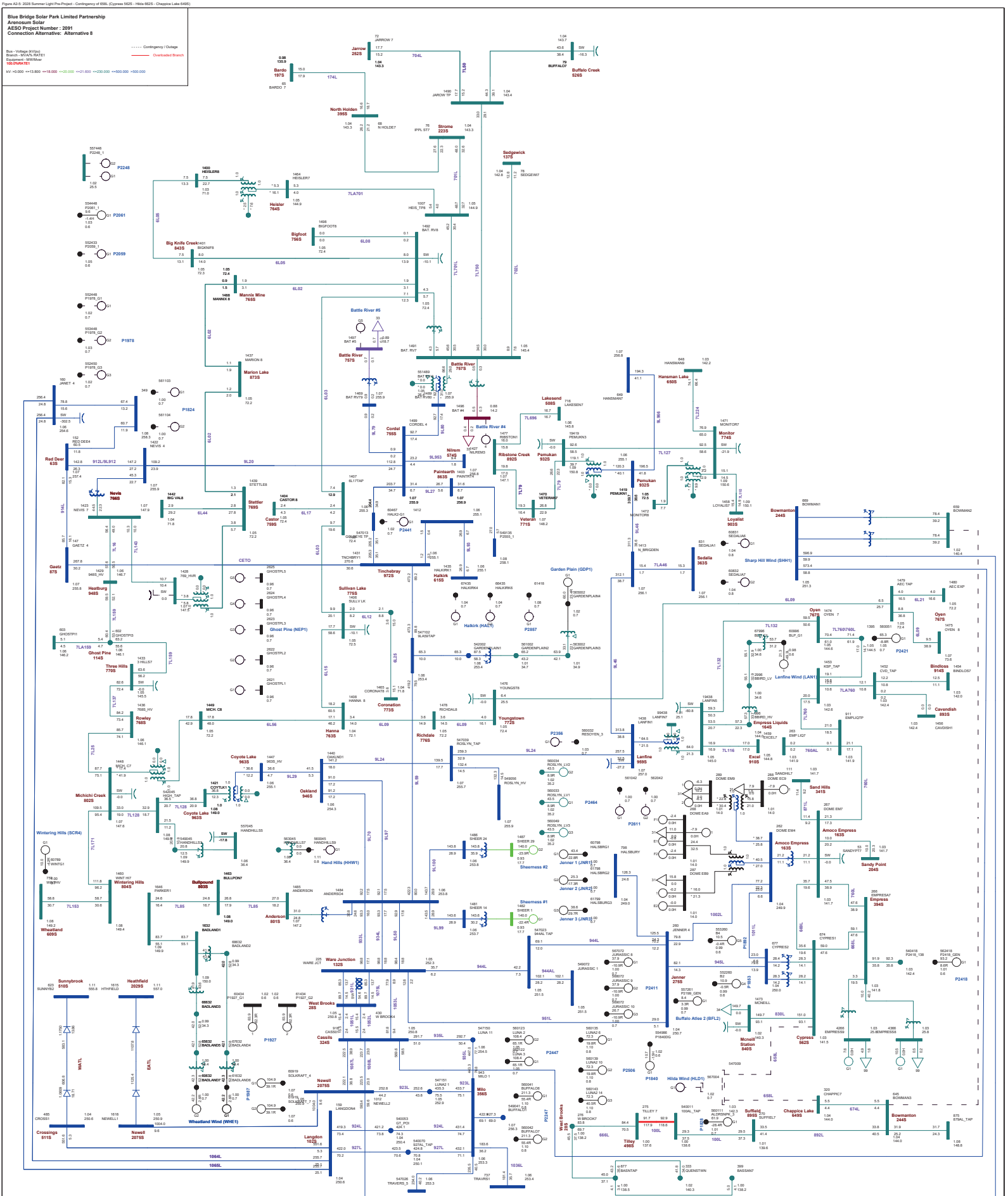
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Equipment - MW/River
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Bardo 197S
North Holden 395S
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Sedgewick 137S
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Big Knife Creek 843S
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Cordel 755S
Nilrem 574S
Battle River #4
Ribstone Creek 892S
Pamukan 932S
Monitor 774S
Paintearth 863S
Red Deer 63S
Nevis 766S
Stettler 769S
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Sharp Hill Wind (SHH1)
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Ghost Pine 114S
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Rowley 768S
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Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Michichi Creek 802S
Coyote Lake 963S
Coyote Lake 940S
Oakland 946S
Anderson 801S
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Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
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Heathfield 2029S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
West Brooks 28S
Cassils 324S
Langdon 1025S
Milo 356S
Tilley 498S
Suffield 895S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Hilda Wind (HLD1)
Chappice Lake 649S
Oyen 767S
Bindloss 914S
Cavendish 893S
Sandy Point 204S
Empress 394S
Amoco Empress 163S
Lanfine Wind (LAN1)
Excel 910S
Sand Hills 341S
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Youngstown 772S
Richdale 776S
Hanna 763S
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Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
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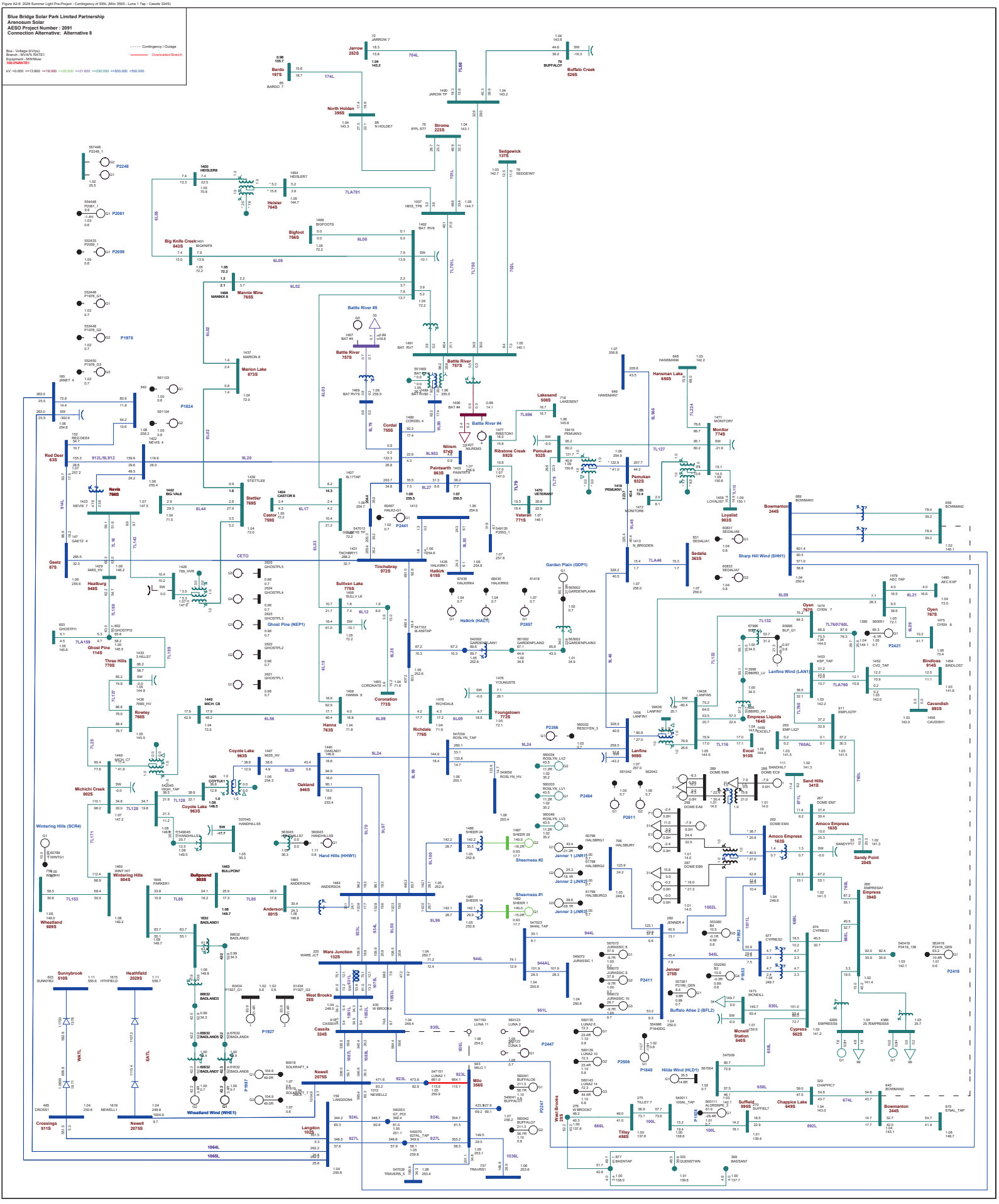
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Overloaded Branch
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Equipment - MW/River
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 =500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Battle River #4
Lakesend 598S
Cordel 755S
Nilrem 574S
Ribstone Creek 892S
Pamukan 932S
Monitor 774S
Hansman Lake 650S
Paintearth 863S
Loyalist 903S
Bowmanton 244S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Halkirk (HAK1)
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Empress Liquids 164S
Oyen 767S
Lanfine Wind (LAN1)
Lanfine 959S
Excel 910S
Sand Hills 341S
Bindloss 914S
Cavendish 893S
Sandy Point 204S
Amoco Empress 163S
Empress 394S
Coyote Lake 963S
Oakland 946S
Michichi Creek 802S
Coyote Lake 963S
Wintering Hills (SCR4)
Wheatland 609S
Wintering Hills 804S
Bullpound 893S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Chappice Lake 649S
Suffield 899S
Bowmanton 244S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Newell 2075S
Langdon 1025S
Milo 356S
Tilley 498S
Hilda Wind (HLD1)
Wheatland Wind (WHE1)
Crossings 511S
Newell 2075S
Sunnybrook 510S
Heathfield 2029S
Ghost Pine 114S
Michichi Creek 802S
Coyote Lake 963S
Wintering Hills 804S
Bullpound 893S
Anderson 801S
Wheatland 609S
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Milo 356S
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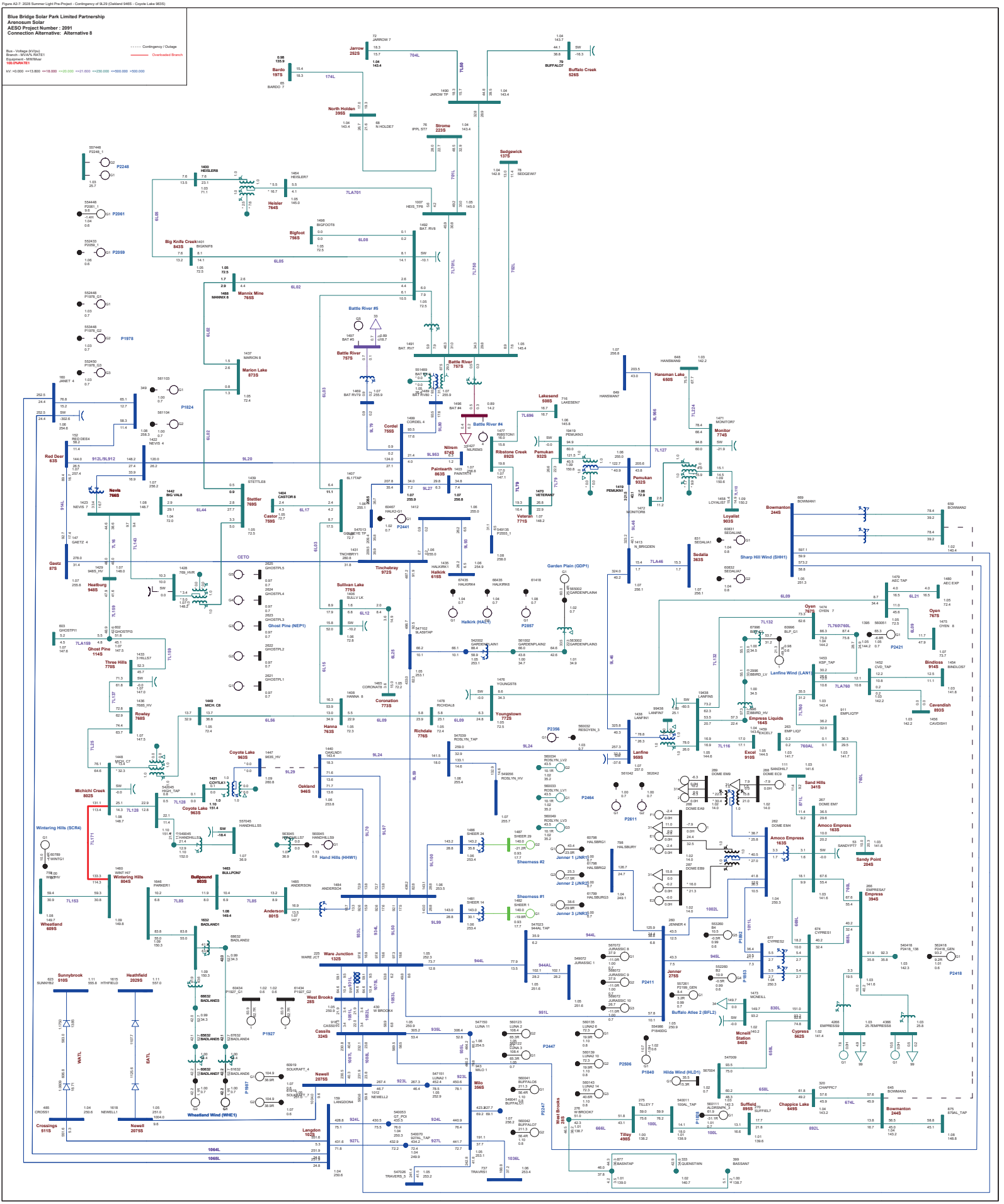
Bowmanton 244S
Cypress 562S
Mcneill Station 940S
Buffalo Atlee 2 (BFL2)
Jenner 275S
Empress 394S
Sandy Point 204S
Amoco Empress 163S
Sand Hills 341S
Bindloss 914S
Cavendish 893S
Oyen 767S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Loyalist 903S
Sharp Hill Wind (SHH1)
Sodalia 363S
Monitor 774S
Pamukan 932S
Ribstone Creek 892S
Lakesend 598S
Battle River 757S
Battle River #5
Battle River #4
Marion Lake 873S
Mannix Mine 765S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Hansman Lake 650S
Paintearth 863S
Loyalist 903S
Bowmanton 244S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Halkirk (HAK1)
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Empress Liquids 164S
Oyen 767S
Lanfine Wind (LAN1)
Lanfine 959S
Excel 910S
Sand Hills 341S
Bindloss 914S
Cavendish 893S
Sandy Point 204S
Amoco Empress 163S
Empress 394S
Coyote Lake 963S
Oakland 946S
Michichi Creek 802S
Coyote Lake 963S
Wintering Hills (SCR4)
Wheatland 609S
Wintering Hills 804S
Bullpound 893S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Chappice Lake 649S
Suffield 899S
Bowmanton 244S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Newell 2075S
Langdon 1025S
Milo 356S
Tilley 498S
Hilda Wind (HLD1)
Wheatland Wind (WHE1)
Crossings 511S
Newell 2075S
Sunnybrook 510S
Heathfield 2029S

Figure A2-7: 2028 Summer Light Pre-Project - Contingency of 9L29 (Oakland 9465 - Coyote Lake 9635)


Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA/% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 =500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Battle River #4
Cordel 755S
Nilrem 574S
Paintearth 863S
Ribstone Creek 892S
Lakesend 508S
Pemukan 932S
Pemukan 932S
Hansman Lake 650S
Monitor 774S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sedalia 363S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Gaetz 87S
Heatburg 948S
Three Hills 776S
Ghost Pine 114S
Rowley 768S
Wintering Hills (SCR4)
Michichi Creek 802S
Coyote Lake 963S
Wintering Hills 804S
Bullpound 803S
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Langdon 1025
Tinchebray 972S
Halkirk 615S
Halkirk (HAK1)
Garden Plain (GDP1)
Sullivan Lake 775S
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Oakland 946S
Hand Hills (HHW1)
Anderson 801S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Milo 356S
Coaldale 1064L
Whitla 1068L
Whitla 1065L
Whitla 1066L
Whitla 1067L
Whitla 1063L
Whitla 1062L
Whitla 1061L
Whitla 1060L
Whitla 1069L
Whitla 1070L
Whitla 1071L
Whitla 1072L
Whitla 1073L
Whitla 1074L
Whitla 1075L
Whitla 1076L
Whitla 1077L
Whitla 1078L
Whitla 1079L
Whitla 1080L
Whitla 1081L
Whitla 1082L
Whitla 1083L
Whitla 1084L
Whitla 1085L
Whitla 1086L
Whitla 1087L
Whitla 1088L
Whitla

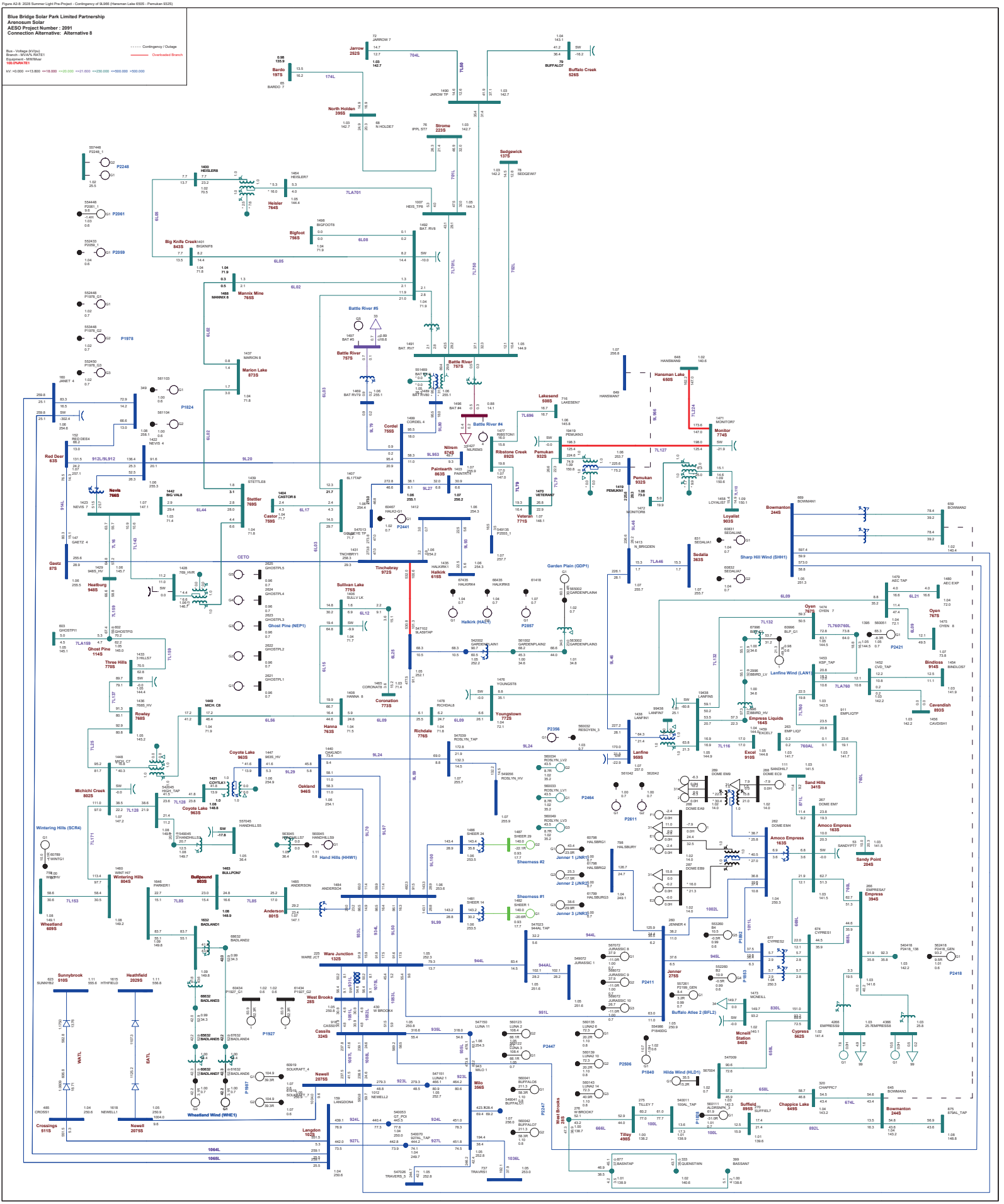
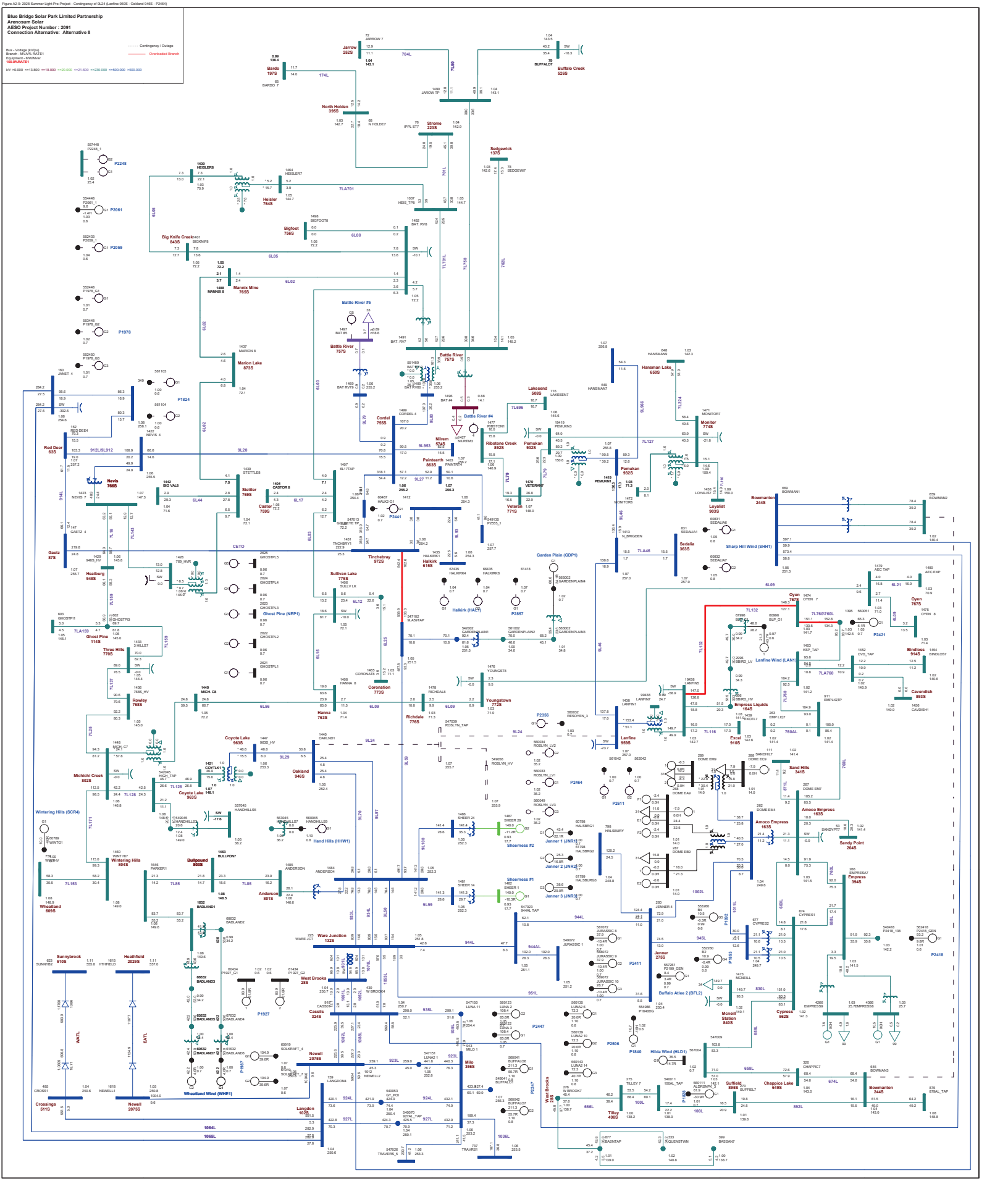

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/River
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 ==500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Stirone 223S
Sedgewick 137S
Buffalo Creek 526S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Battle River #5
Battle River 757S
Marion Lake 873S
Cordel 755S
Lakesend 508S
Hansman Lake 650S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Paintearth 863S
Nilrem 574S
Ribstone Creek 892S
Pemukan 932S
Monitor 774S
Bowmanton 244S
Loyalist 903S
Sodalia 363S
Sharp Hill Wind (SHH1)
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Tinchebray 972S
Halkirk 615S
Sullivan Lake 775S
Garden Plain (GDP1)
Oyen 767S
Bindloss 914S
Cavendish 893S
Sandy Point 204S
Empress 394S
Amoco Empress 163S
Sand Hills 341S
Excel 910S
Lanfine 959S
Empress Liquids 164S
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Newell 2075S
Langdon 102S
Milo 356S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Tilley 498S
Hilda Wind (HLD1)
Crossings 511S
Wheatland Wind (WHE1)
Basnstap
Queenstwn
Bassan7

Figure A2-9: 2028 Summer Light Pre-Project - Contingency of 9L24 (Lanfine 959S - Oakland 946S - P2464)



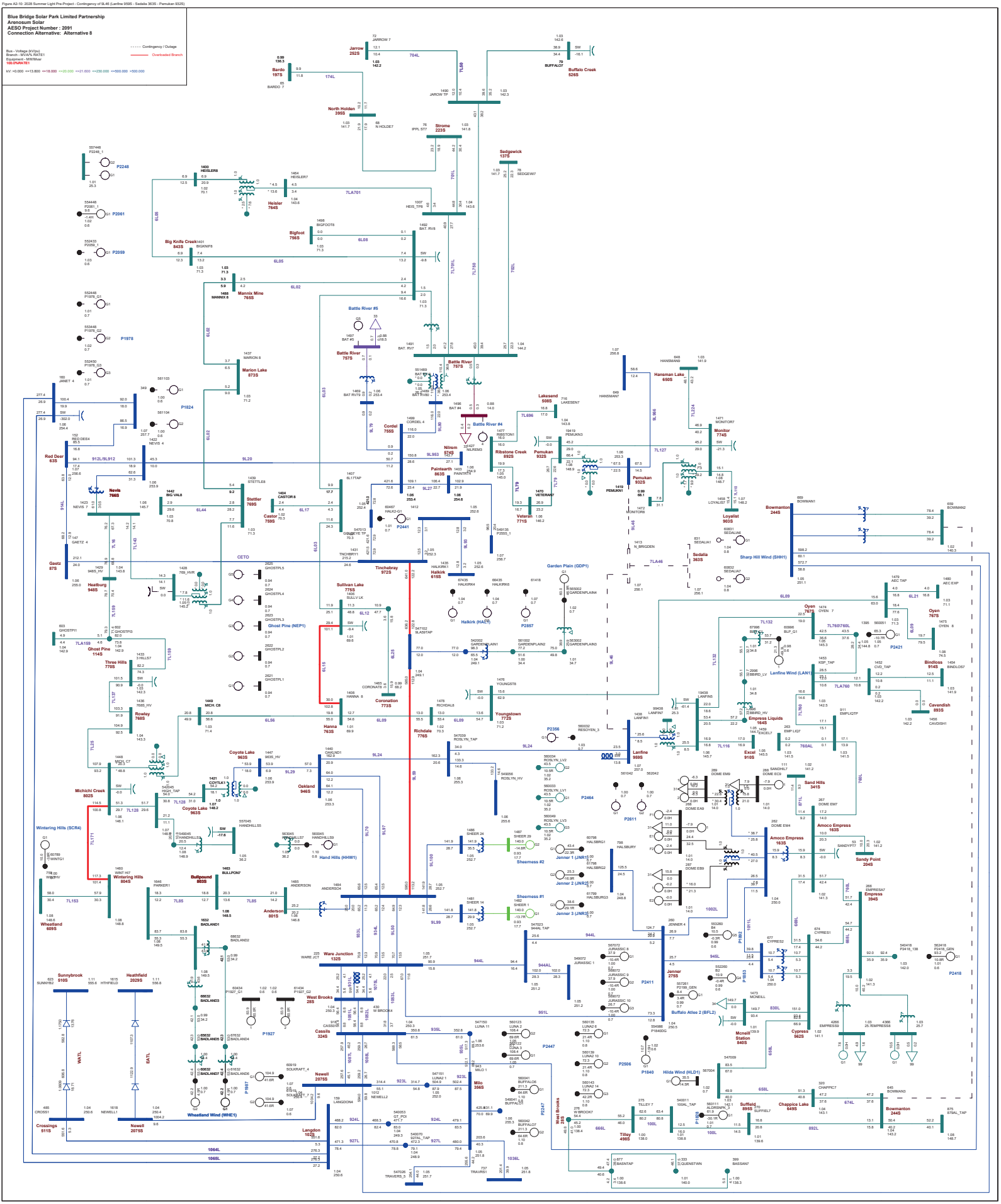

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 >500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Stronie 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Cordel 755S
Nilrem 974S
Paintearth 863S
Ribstone Creek 892S
Lakesend 598S
Pamukan 932S
Monitor 774S
Hansman Lake 650S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 770S
Rowley 768S
Michichi Creek 802S
Wintering Hills (SCR4)
Wintering Hills 804S
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Langdon 1025
Wheatland Wind (WHE1)
Tinchebray 972S
Halkirk 615S
Halkirk (HAK1)
Garden Plain (GDP1)
Sullivan Lake 775S
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Coyote Lake 963S
Oakland 946S
Coyote Lake 963S
Bullpound 893S
Anderson 801S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Milo 356S
Garden Plain
Lanfine 959S
Empress Liquids 164S
Excel 910S
Lanfine Wind (LAN1)
Amoco Empress 163S
Sand Hills 341S
Sandy Point 204S
Empress 394S
Oyen 767S
Bindloss 914S
Cavendish 893S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Chappice Lake 649S
Suffield 899S
Bowmanton 244S
Tilley 498S
Hilda Wind (HLD1)
Basnstap
Queenstwn
Bassan7
Ware Junction
Sheerness #1
Sheerness #2
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Buffalo Creek
Oyen
Sharp Hill Wind (SHH1)
Lanfine Wind (LAN1)
Sand Hills
Empress
Sandy Point
Cavendish
Bindloss
Monitor
Pamukan
Lakesend
Hansman Lake
Loyalist
Bowmanton
Ribstone Creek
Paintearth
Nilrem
Cordel
Battle River #4
Battle River #5
Battle River
Marion Lake
Mannix Mine
Big Knife Creek
Bigfoot
Heisler
Stettler
Castor
Nevis
Red Deer
Gaetz
Heatburg
Ghost Pine
Three Hills
Rowley
Michichi Creek
Wintering Hills
Wheatland
Sunnybrook
Heathfield
Crossings
Newell
Langdon
Wheatland Wind
Tinchebray
Halkirk
Garden Plain
Sullivan Lake
Coronation
Hanna
Richdale
Youngstown
Coyote Lake
Oakland
Bullpound
Anderson
Ware Junction
West Brooks
Cassils
Milo
Sheerness
Jenner
Buffalo Atlee 2
Mcneill Station
Cypress
Chappice Lake
Suffield
Tilley
Hilda Wind
Basnstap
Queenstwn
Bassan7

Figure A2-11: 2028 Summer Light Pre-Project - Contingency of 923L (Milo 356S - Luna 2 Tap - Newell 207S5)

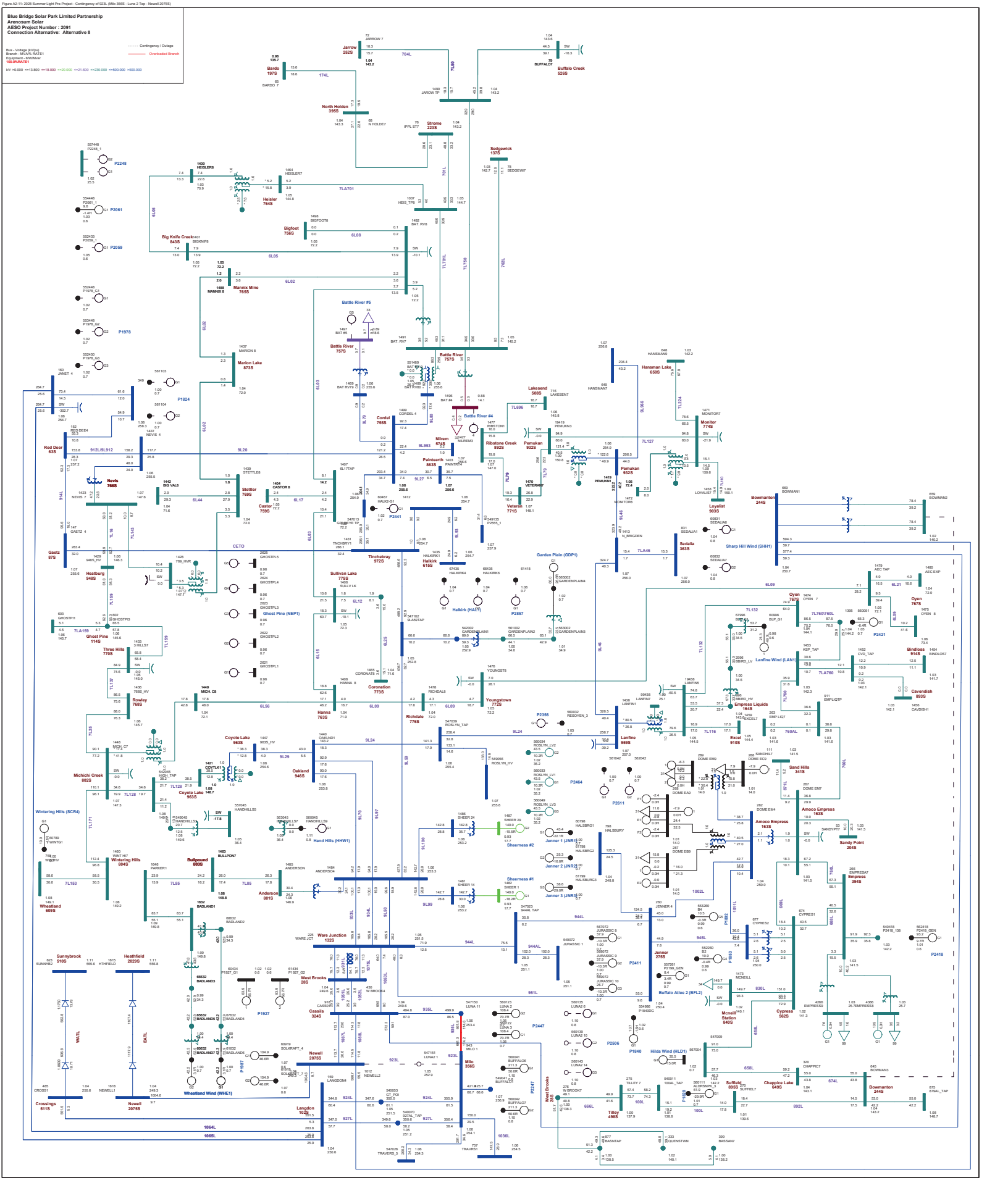


Figure A2-12: 2028 Summer Light Pre-Project - Contingency of 498S_T1_T2 (498ST1 - 498ST2)

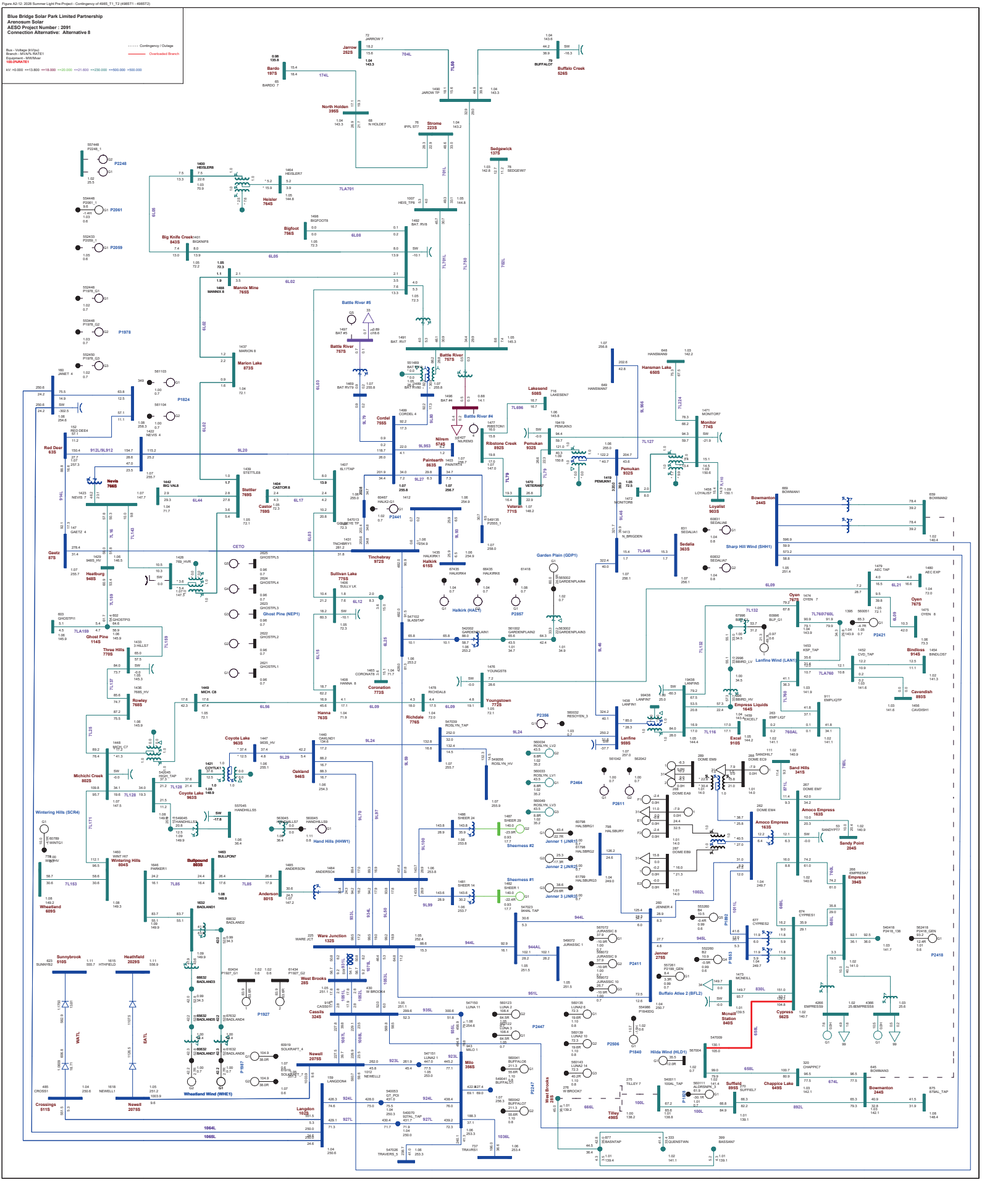


Figure A2-13: 2026 Summer Light Pre-Project - Contingency of 7L128 (Coyote Lake 963S - Michichi Creek 802S - Highland 5725)

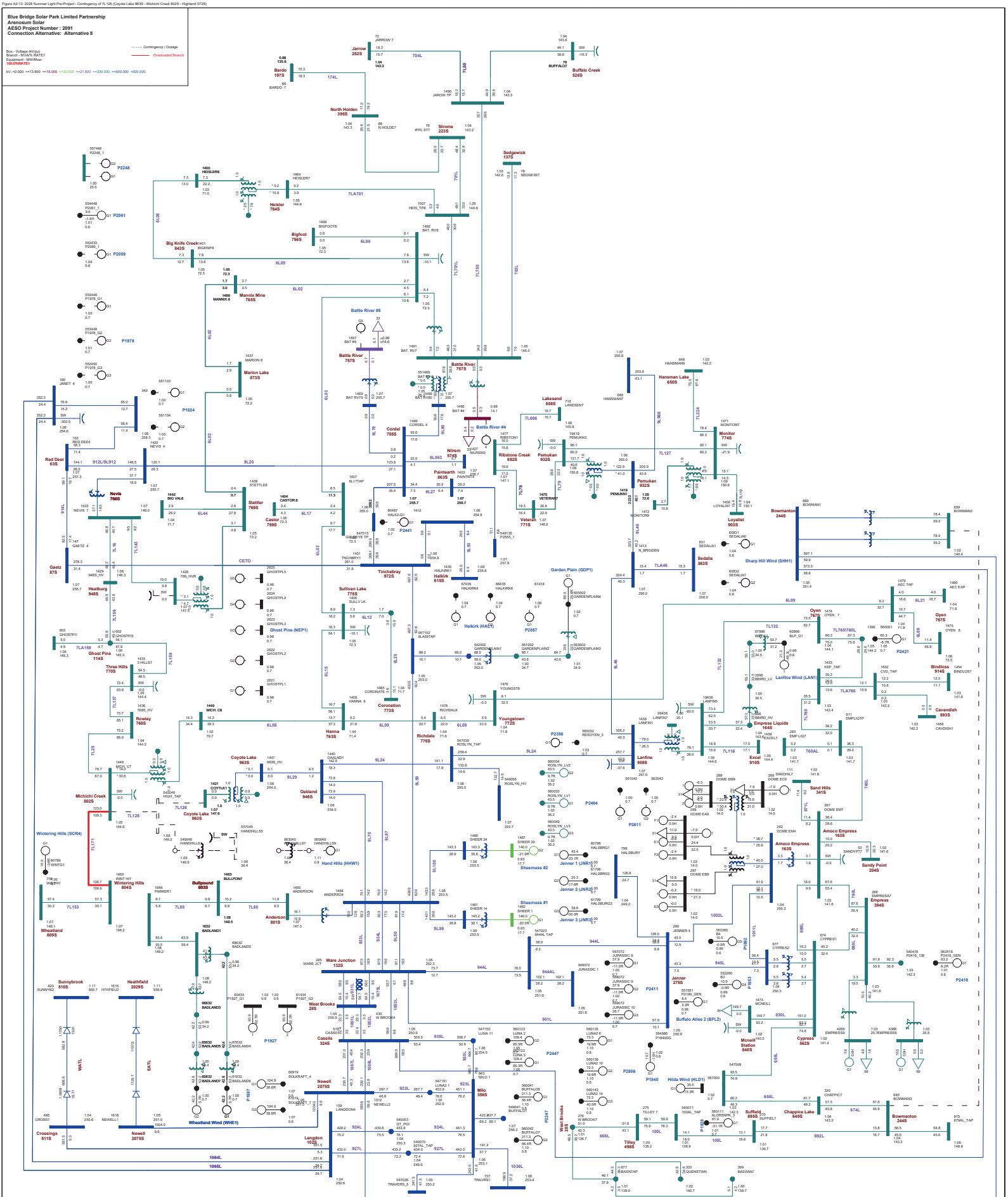
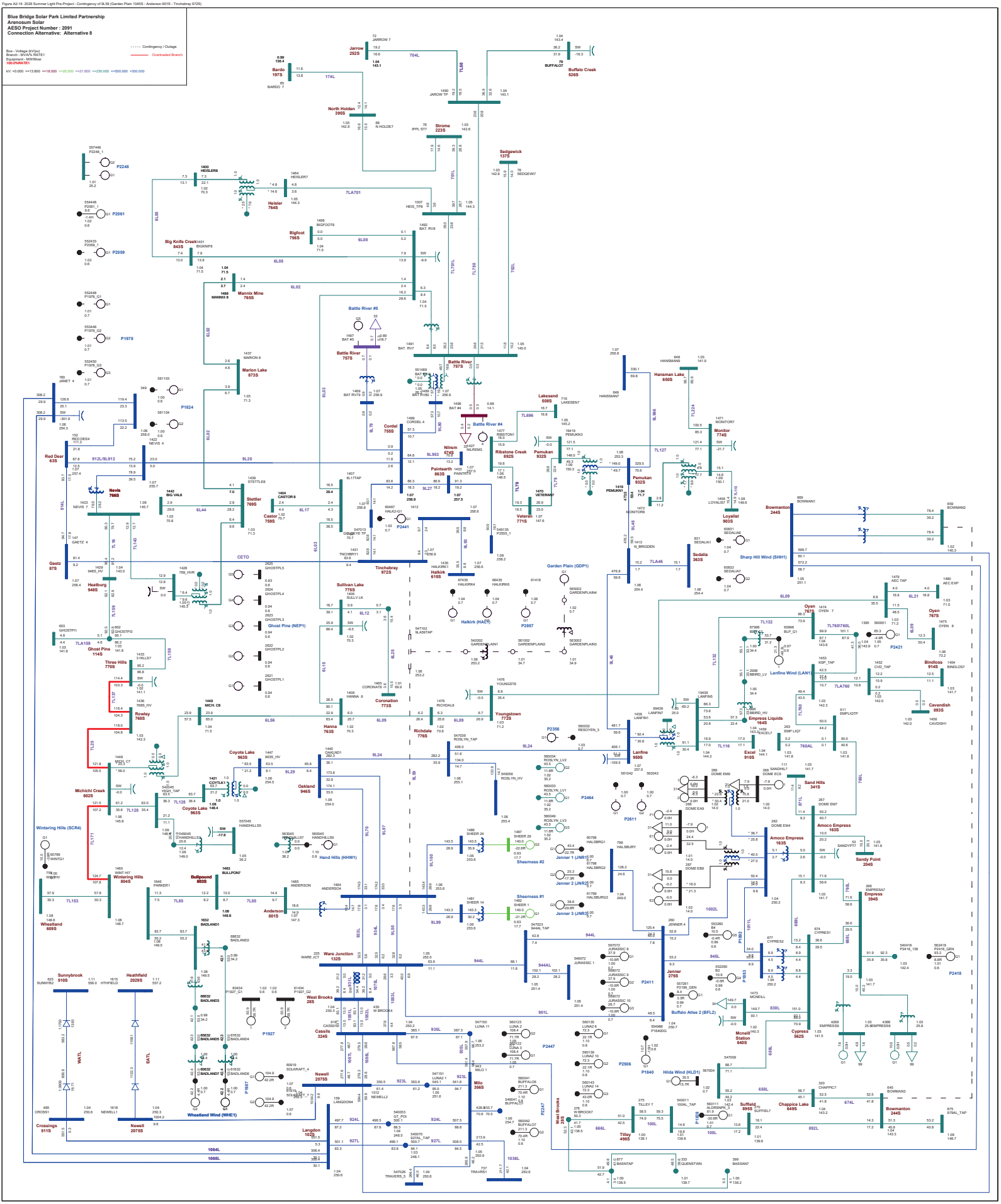


Figure A2-14: 2028 Summer Light Pre-Project - Contingency of 9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)


Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 >500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Stroma 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Cordel 755S
Nilrem 674S
Paintearth 863S
Ribstone Creek 892S
Lakesend 598S
Pemukan 932S
Monitor 774S
Hansman Lake 650S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Gaetz 87S
Heatburg 948S
Three Hills 776S
Ghost Pine 114S
Rowley 768S
Michichi Creek 802S
Wintering Hills (SCR4)
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Langdon 1025
Tinchebray 972S
Sullivan Lake 775S
Halkirk 615S
Garden Plain (GDP1)
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Coyote Lake 963S
Oakland 946S
Ghost Pine (NEP1)
Hand Hills (HHW1)
Bullpound 893S
Anderson 801S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Milo 356S
Sheerness #1
Sheerness #2
Jenner 275S
Buffalo Atlee 2 (BFL2)
Hilda Wind (HLD1)
Tilley 498S
Suffield 899S
Bullpound 893S
Lanfine 959S
Excel 910S
Loyalist 903S
Sedalia 363S
Sharp Hill Wind (SHH1)
Bowmanton 244S
Oyen 767S
Amoco Empress 163S
Empress 394S
Sand Hills 341S
Sandy Point 204S
Bindloss 914S
Cavendish 893S
Lanfine Wind (LAN1)
Empress Liquids 164S
Chappice Lake 649S
Cypress 562S
Mcneill Station 940S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Hilda Wind (HLD1)
Tilley 498S
Suffield 899S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Lanfine 959S
Excel 910S
Loyalist 903S
Sedalia 363S
Sandy Point 204S
Cavendish 893S
Bindloss 914S
Oyen 767S
Amoco Empress 163S
Empress 394S
Sand Hills 341

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8

Contingency / Outage
Overloaded Branch

Bus - Voltage (kV/pu)
Branch - MVA/% RATE1
Equipment - MW/Mvar
100.0%RATE1

kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 >500.000

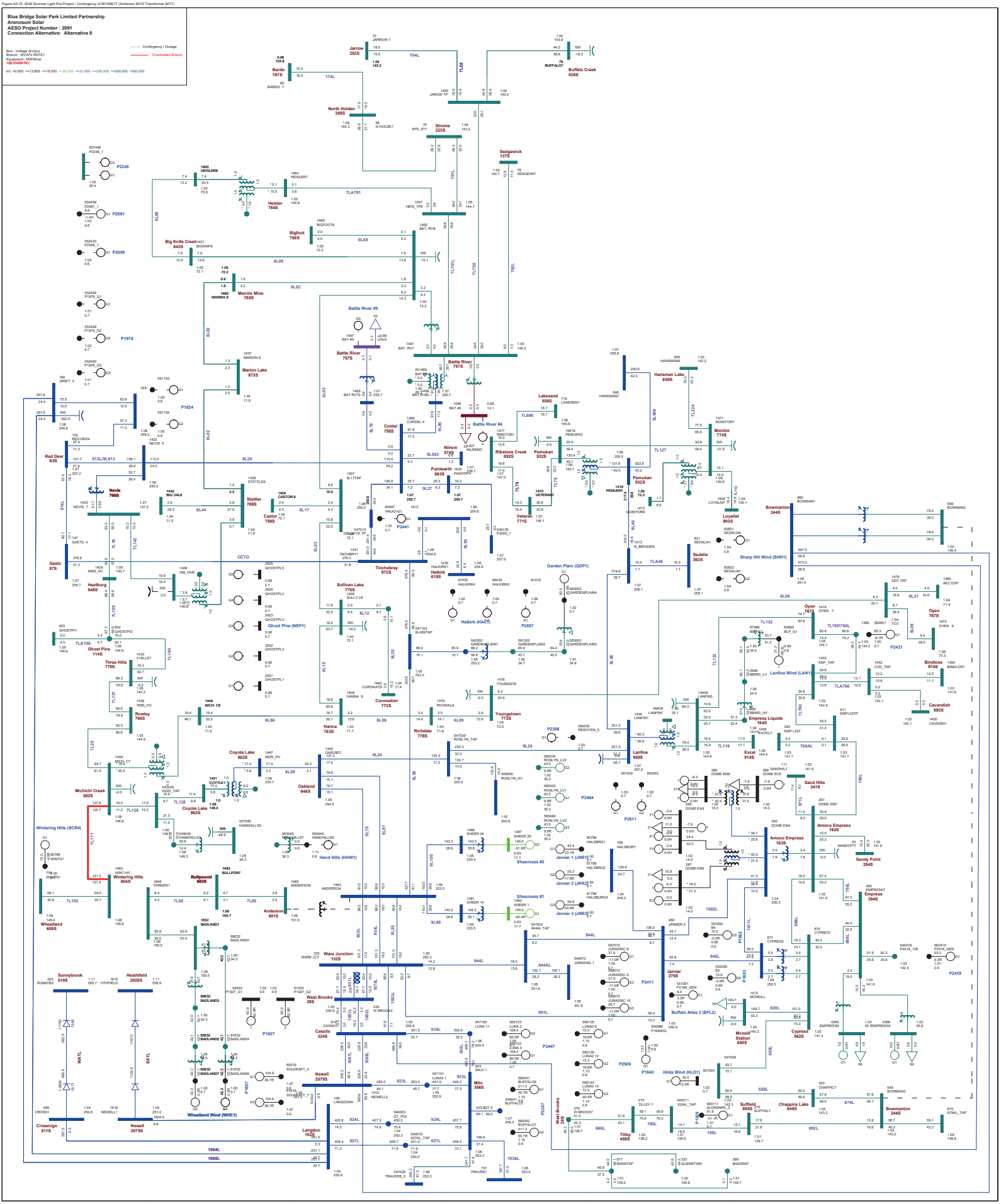


Figure A2-16: 2028 Summer Peak Pre-Project - N-0 (System Normal Condition)

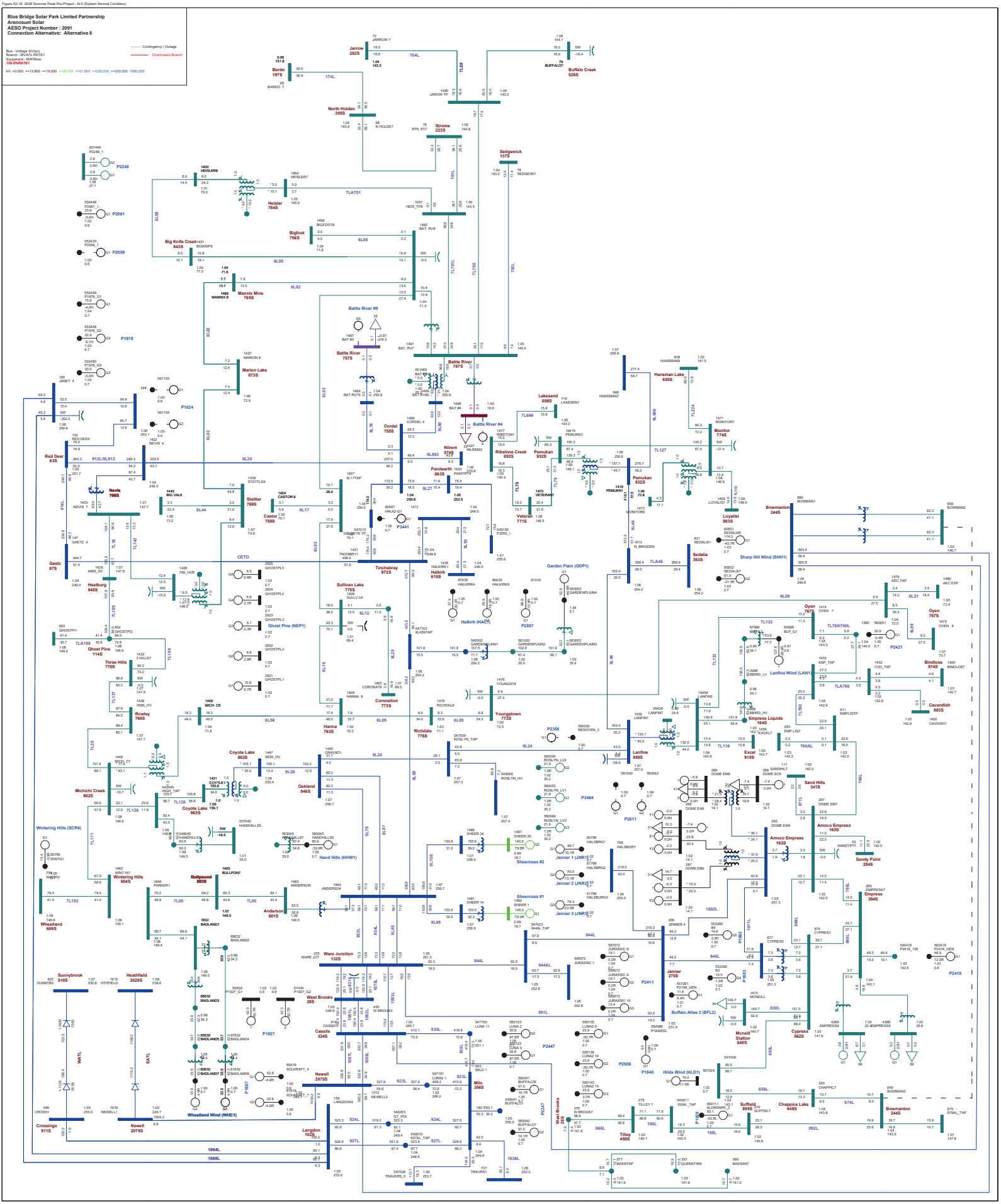
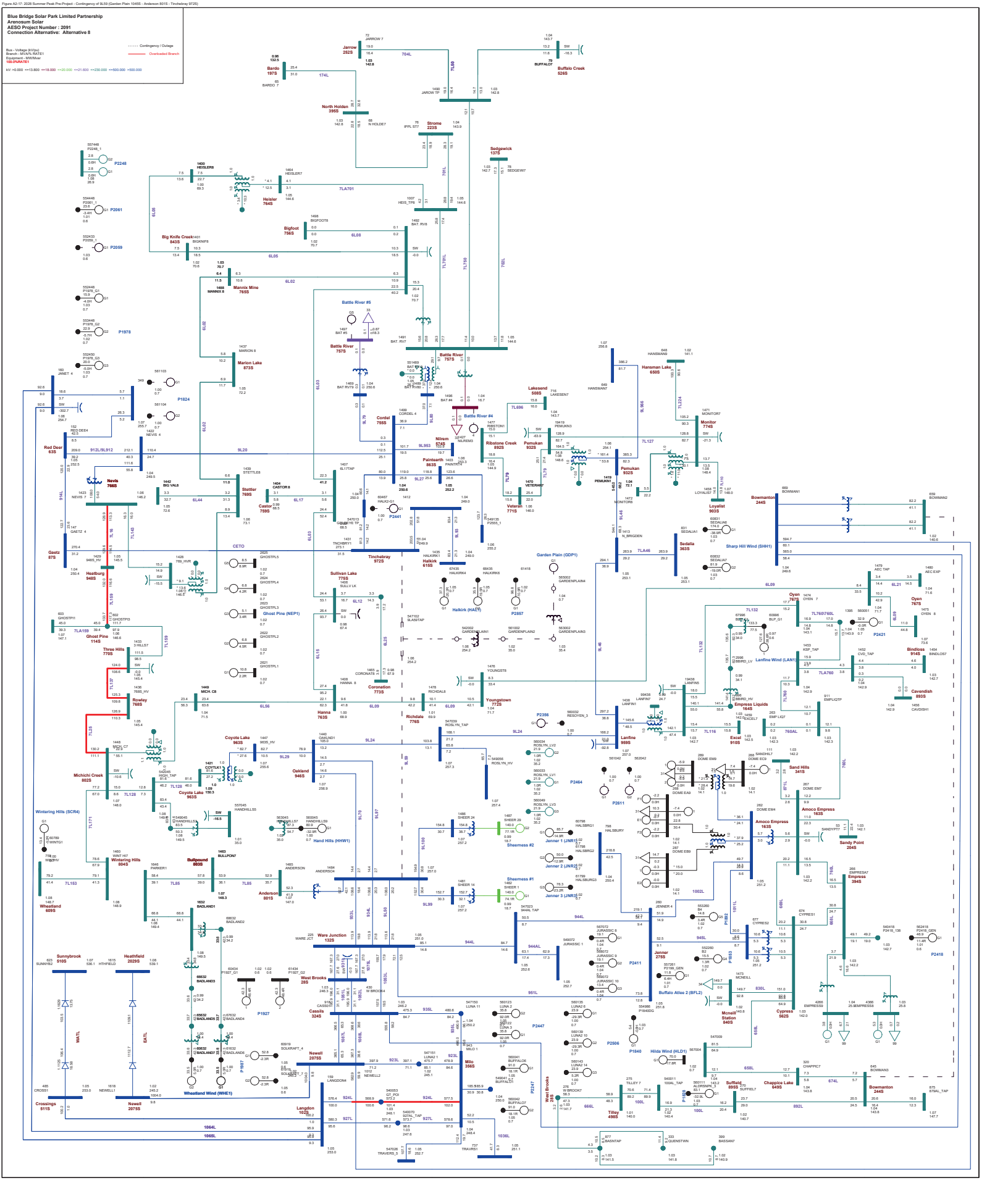


Figure A2-17: 2028 Summer Peak Pre-Project - Contingency of 9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)



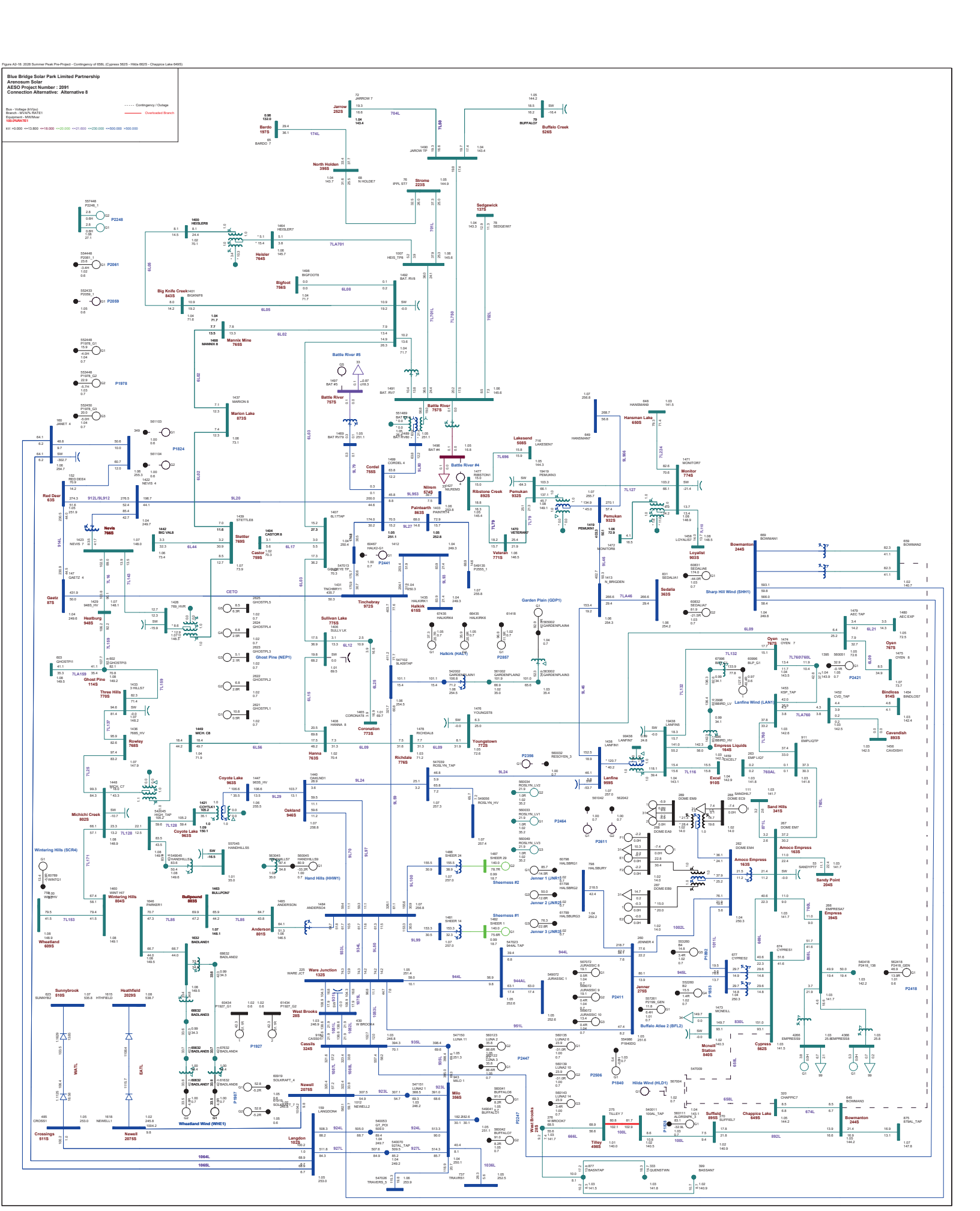


Figure A2-18: 2028 Summer Peak Pre-Project - Contingency of 658L (Cypress 562S - Hilda 662S - Chappice Lake 649S)
Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/River
100.0%RATE1
kV: =0.000 =<13.800 =<18.000 =<20.000 =<21.600 =<230.000 =<500.000 >500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Battle River #5
Battle River 757S
Battle River #4
Marion Lake 873S
Cordel 755S
Lakesend 598S
Hansman Lake 650S
Monitor 774S
Pemukan 932S
Pemukan 932S
Ribstone Creek 892S
Nilrem 574S
Paintearth 863S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Gaetz 87S
Heatburg 948S
Three Hills 776S
Ghost Pine 114S
Rowley 768S
Ghost Pine (NEP1)
CETO
Tinchebray 972S
Halkirk 615S
Halkirk (HAL1)
Garden Plain (GDP1)
Sullivan Lake 775S
Coronation 773S
Hanna 763S
Youngstown 772S
Richdale 776S
Lanfine 959S
Empress Liquids 164S
Excel 910S
Oyen 767S
Amoco Empress 163S
Sand Hills 341S
Sandy Point 204S
Bindloss 914S
Cavendish 893S
Empress 394S
Coyote Lake 963S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Ware Junction 132S
Anderson 801S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Newell 2075S
Langdon 102S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Milo 356S
Tilley 498S
Hilda Wind (HLD1)
Suffield 899S
Bassan 399S
Queenstown 333S
Basinstap 677S
Travers 737S
Jarrow 7
Bardo 7
Buffalo Creek 79
Heisler 7
Bigfoot 8
Big Knife Creek 1401
Mannix 8 1488
Battle River #5 1497
Battle River 1491
Battle River #4 1436
Marion Lake 1437
Cordel 1499
Lakesend 716
Hansman Lake 648
Monitor 1471
Pemukan 1419
Pemukan 1403
Ribstone Creek 1477
Nilrem 1427
Paintearth 1403
Loyalist 1458
Bowmanton 689
Sharp Hill Wind 1413
Sodalia 831
Red Deer 1422
Nevis 1423
Stettler 1439
Castor 1404
Veteran 1470
Gaetz 1429
Heatburg 1428
Three Hills 1433
Ghost Pine 1436
Rowley 1436
Ghost Pine (NEP1) 2625
Tinchebray 1431
Halkirk 1435
Halkirk (HAL1) 67439
Garden Plain (GDP1) 61418
Sullivan Lake 1465
Coronation 1465
Hanna 1408
Youngstown 1476
Richdale 1478
Lanfine 1438
Empress Liquids 263
Excel 1459
Oyen 1474
Amoco Empress 262
Sand Hills 111
Sandy Point 53
Bindloss 1454
Cavendish 1456
Empress 266
Coyote Lake 1447
Michichi Creek 1421
Coyote Lake 1421
Oakland 1440
Wintering Hills (SCR4) 1460
Wintering Hills 1460
Bullpound 1463
Wheatland 1632
Hand Hills (HHW1) 1487
Sheerness #2 1486
Sheerness #1 1482
Jenner 1 (JNR1) 60798
Jenner 2 (JNR2) 61799
Jenner 3 (JNR3) 61799
Jenner 275S 260
Buffalo Atlee 2 (BFL2) 554986
Mcneill Station 1473
Cypress 562S 4266
Suffield 899S 645
Chappice Lake 649S 320
Bowmanton 244S 645
Ware Junction 225
Anderson 1485
Sunnybrook 623
Heathfield 1615
West Brooks 61434
Cassils 915
Newell 2075S 159
Langdon 102S 159
Crossings 511S 485
Newell 2075S 1618
Wheatland Wind (WHE1) 60019
Milo 356S 547151
Tilley 498S 554011
Hilda Wind (HLD1) 567004
Suffield 899S 554011
Bassan 399S 399
Queenstown 333S 333
Basinstap 677S 677
Travers 737S 737
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Battle River #5
Battle River 757S
Battle River #4
Marion Lake 873S
Cordel 755S
Lakesend 598S
Hansman Lake 650S
Monitor 774S
Pemukan 932S
Pemukan 932S
Ribstone Creek 892S
Nilrem 574S
Paintearth 863S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Gaetz 87S
Heatburg 948S
Three Hills 776S
Ghost Pine 114S
Rowley 768S
Ghost Pine (NEP1)
CETO
Tinchebray 972S
Halkirk 615S
Halkirk (HAL1)
Garden Plain (GDP1)
Sullivan Lake 775S
Coronation 773S
Hanna 763S
Youngstown 772S
Richdale 776S
Lanfine 959S
Empress Liquids 164S
Excel 910S
Oyen 767S
Amoco Empress 163S
Sand Hills 341S
Sandy Point 204S
Bindloss 914S
Cavendish 893S
Empress 394S
Coyote Lake 963S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Ware Junction 132S
Anderson 801S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Newell 2075S
Langdon 102S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Milo 356S
Tilley 498S
Hilda Wind (HLD1)
Suffield 899S
Bassan 399S
Queenstown 333S
Basinstap 677S
Travers 737S

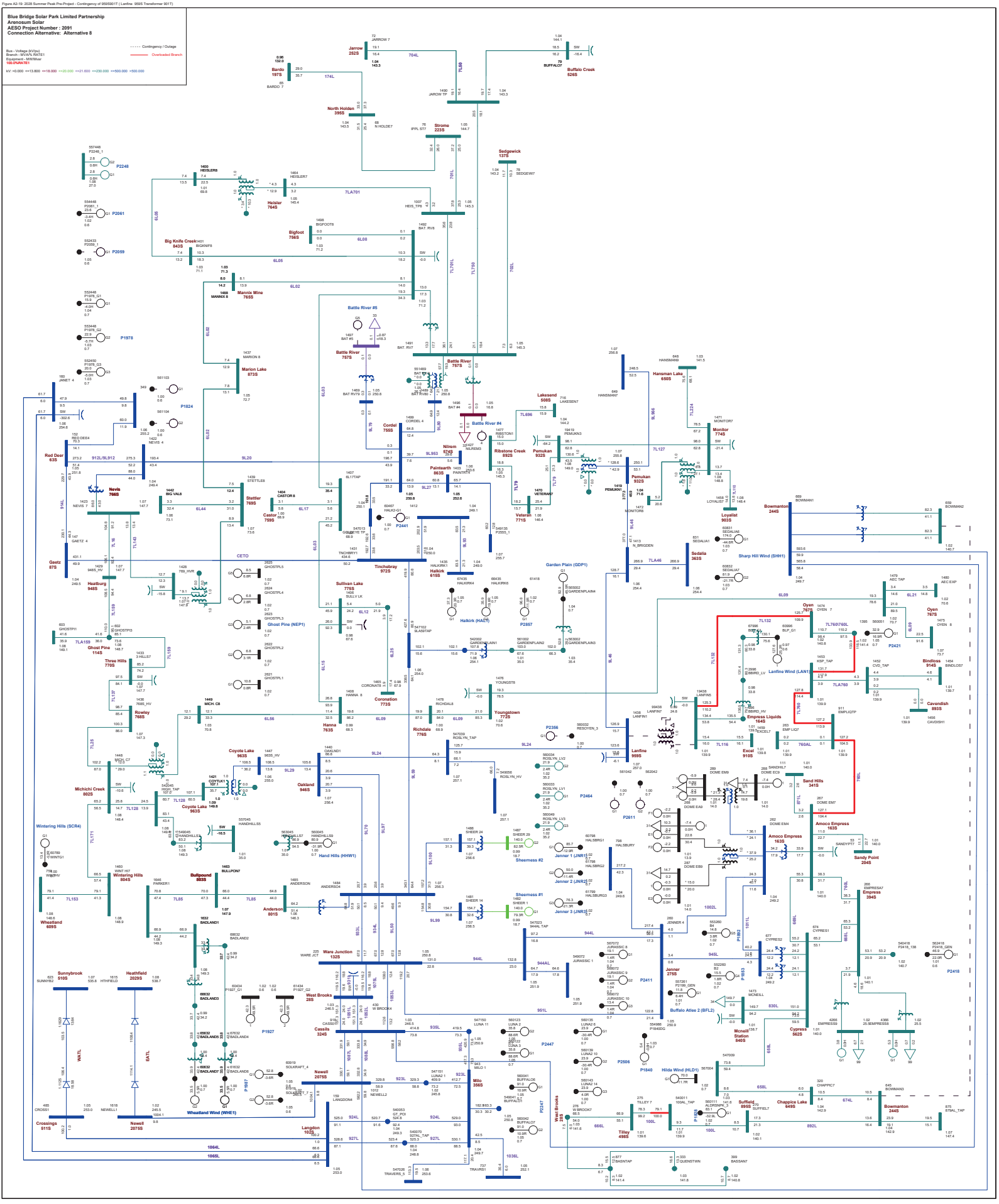

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 ==500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Buffalo Creek 526S
Sedgewick 137S
Heisler 764S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Cordel 755S
Nilrem 674S
Paintearth 863S
Ribstone Creek 892S
Lakesend 508S
Pemukan 932S
Monitor 774S
Hansman Lake 650S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Veteran 771S
Garden Plain (GDP1)
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Tinchebray 972S
Sullivan Lake 775S
Halkirk 615S
Coronation 773S
Hanna 763S
Youngstown 772S
Richdale 776S
Oyen 767S
Bindloss 914S
Cavendish 893S
Empress Liquids 164S
Lanfine 959S
Excel 910S
Amoco Empress 163S
Sand Hills 341S
Sandy Point 204S
Empress 394S
Coyote Lake 963S
Michichi Creek 802S
Oakland 946S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Newell 2075S
Milo 356S
Suffield 899S
Chappice Lake 649S
Hilda Wind (HLD1)
Tilley 498S
Crossings 511S
Newell 2075S
Langdon 102S
Wheatland Wind (WHE1)
Bowmanton 244S
CETO
912L/9L912
9L20
9L44
6L44
6L17
6L43
6L15
6L25
6L12
9L24
9L39
9L89
9L78
9L37
9L100
9L99
9L49
9L50
9L34
9L33
9L35
9L36
9L23
9L24
9L27
9L53
9L79
9L88
9L953
9L79
7L79
7L696
7L127
9L966
7L234
7L110
6L46
6L09
6L21
7L132
7L760
7L760768L
7L760
7L116
7L159
7L143
7L137
7L35
7L171
7L153
7L85
7L128
6L56
6L05
6L08
6L02
6L03
7L89
7L701
7L761L
7L759
7L762L
7LA701
7LA159
1064L
1065L
WATL
EATL
1002L
1001L
1003L
1004L
1005L
1006L
1007L
1008L
1009L
1010L
1011L
1012L
1013L
1014L
1015L
1016L
1017L
1018L
1019L
1020L
1021L
1022L
1023L
1024L
1025L
1026L
1027L
1028L
1029L
1030L
1031L
1032L
1033L
1034L
1035L
1036L
1037L
1038L
1039L
1040L
1041L
1042L

Figure A2-20: 2028 Summer Peak Pre-Project - Contingency of 1068L (Newell 2075S - Cassils 3245)

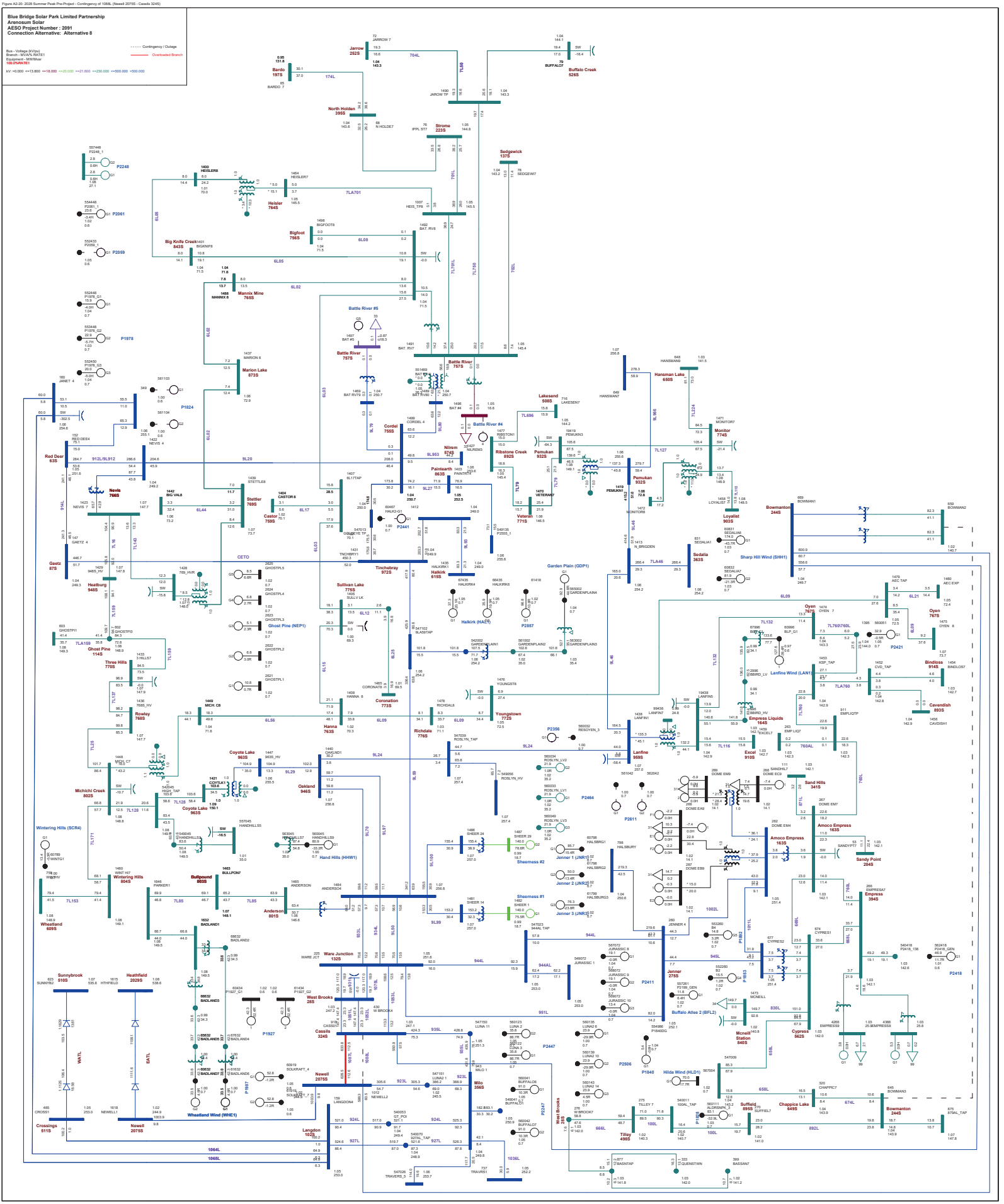


Figure A2-21: 2028 Summer Peak Pre-Project - Contingency of 9L46 (Lanfine 9595 - Sedalia 3635 - Pemukan 9325)

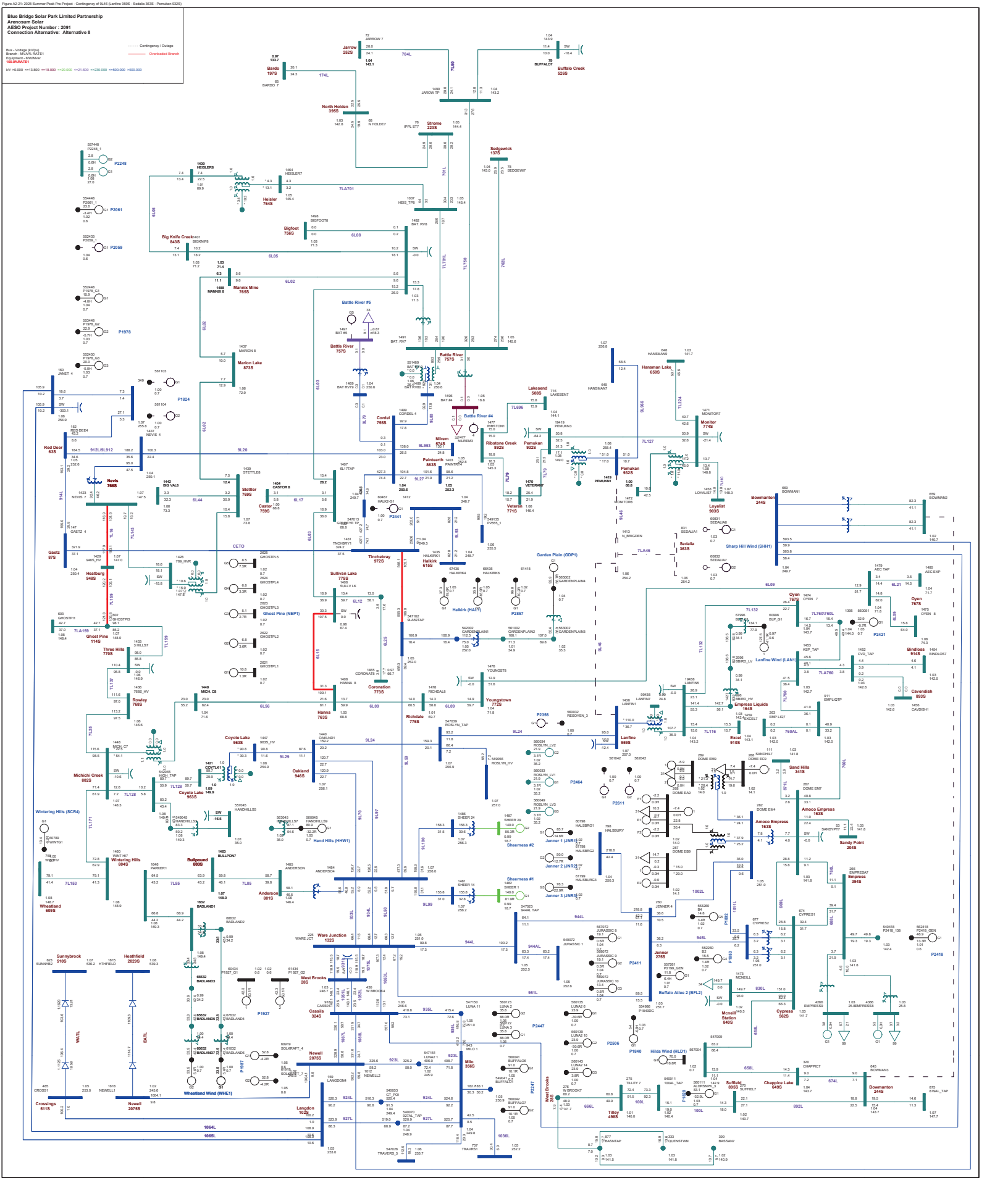


Figure A2-22: 2026 Summer Peak Pre-Project - Contingency of 801S901T (Anderson 801S Transformer 901T)

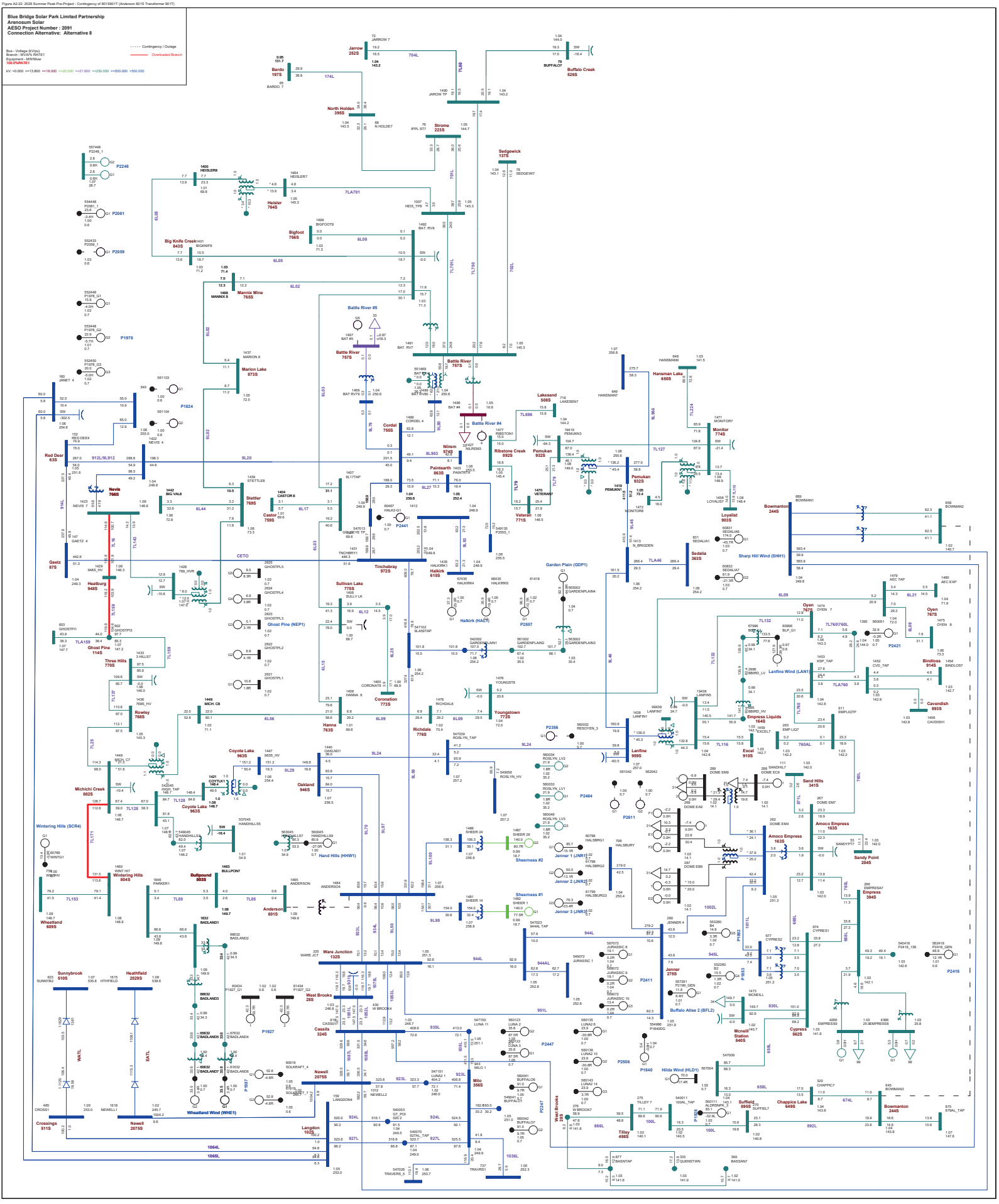

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 =500.000
Jarrow 252S
Bardo 197S
Buffalo Creek 526S
North Holden 395S
Strome 223S
Sedgewick 137S
Heisler 764S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Lakesend 508S
Hansman Lake 650S
Cordel 755S
Nilrem 574S
Ribstone Creek 892S
Pemukan 932S
Monitor 774S
Paintearth 863S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Veteran 771S
Garden Plain (GDP1)
Tinchebray 972S
Halkirk 615S
Sullivan Lake 775S
Ghost Pine (NEP1)
Heatburg 948S
Three Hills 770S
Gaetz 87S
Rowley 768S
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Oyen 767S
Bindloss 914S
Cavendish 893S
Empress Liquids 164S
Excel 910S
Lanfine 959S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Chappice Lake 649S
Suffield 899S
Bowmanton 244S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Newell 2075S
Langdon 102S
Milo 356S
Tilley 498S
Hilda Wind (HLD1)
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
WATL
BATL
1064L
1065L
Ghostpine Wind (GPW1)
Garden Plain Wind (GPW2)
Lanfine Wind (LAN1)
Oyen Wind (OYW1)
Bindloss Wind (BDW1)
Cavendish Wind (CDW1)
Sandy Point Wind (SDW1)
Empress Wind (EMW1)
Cypress Wind (CYW1)
Chappice Lake Wind (CLW1)
Bowmanton Wind (BMW1)
Suffield Wind (SUW1)
Hansman Lake Wind (HLW1)
Monitor Wind (MTW1)
Loyalist Wind (LOW1)
Sharp Hill Wind (SHW1)
Sodalia Wind (SDW2)
Veteran Wind (VTW1)
Ribstone Creek Wind (RCW1)
Pemukan Wind (PEW1)
Lakesend Wind (LSW1)
Battle River Wind (BRW1)
Paintearth Wind (PTW1)
Nilrem Wind (NLW1)
Cordel Wind (CDW2)
Halkirk Wind (HKW1)
Tinchebray Wind (TBW1)
Sullivan Lake Wind (SLW1)
Coronation Wind (CNW1)
Hanna Wind (HNW1)
Richdale Wind (RDW1)
Youngstown Wind (YSW1)
Heatburg Wind (HBW1)
Three Hills Wind (THW1)
Gaetz Wind (GTW1)
Rowley Wind (RLW1)
Michichi Creek Wind (MCW1)
Coyote Lake Wind (CYW2)
Oakland Wind (OKW1)
Wintering Hills Wind (WHW1)
Bullpound Wind (BPW1)
Wheatland Wind (WHE1)
Anderson Wind (ADW1)
Ware Junction Wind (WJW1)
West Brooks Wind (WBW1)
Cassils Wind (CSW1)
Newell Wind (NWW1)
Langdon Wind (LDW1)
Milo Wind (MLW1)
Tilley Wind (TLW1)
Hilda Wind (HLD1)
Crossings Wind (CSW2)
Sunnybrook Wind (SBW1)
Heathfield Wind (HFW1)
Jenner Wind (JNW1)
Buffalo Atlee 2 (BFL2)
Mcneill Station (MCW2)
Suffield (SUF1)
Chappice Lake (CLK1)
Bowmanton (BMW2)
Sharp Hill Wind (SHH1)
Sodalia (SDA1)
Veteran (VTR1)
Ribstone Creek (RBC1)
Pemukan (PMK1)
Lakesend (LKS1)
Hansman Lake (HSL1)
Monitor (MTR1)
Loyalist (LYS1)
Bowmanton (BMN1)
Battle River (BTR1)
Paintearth (PTE1)
Nilrem (NLR1)
Cordel (CDL1)
Halkirk (HLK1)
Tinchebray (TNB1)
Sullivan Lake (SLK1)
Coronation (CRN1)
Hanna (HNA1)
Richdale (RCD1)
Youngstown (YNG1)
Heatburg (HBG1)
Three Hills (THL1)
Gaetz (GTZ1)
Rowley (RLY1)
Michichi Creek (MCC1)
Coyote Lake (CYT1)
Oakland (OKL1)
Wintering Hills (WTH1)
Bullpound (BPD1)
Wheatland (WHE1)
Anderson (ADS1)
Ware Junction (WJC1)
West Brooks (WBK1)
Cassils (CSL1)
Newell (NWL1)
Langdon (LDN1)
Milo (MLO1)
Tilley (TLY1)
Hilda (HLD1)
Crossings (CSG1)
Sunnybrook (SNB1)
Heathfield (HTH1)
Jenner (JNR1)
Buffalo Atlee 2 (BFL2)
Mcneill (MCN1)
Suffield (SUF1)
Chappice Lake (CLK1)
Bowmanton (BMN2)
Sharp Hill

Figure A2-23: 2026 Summer Peak Pre-Project - Contingency of 498S_T1_T2 (498ST1 - 498ST2)

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8

Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Mvar
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 =500.000

Contingency / Outage
Overloaded Branch

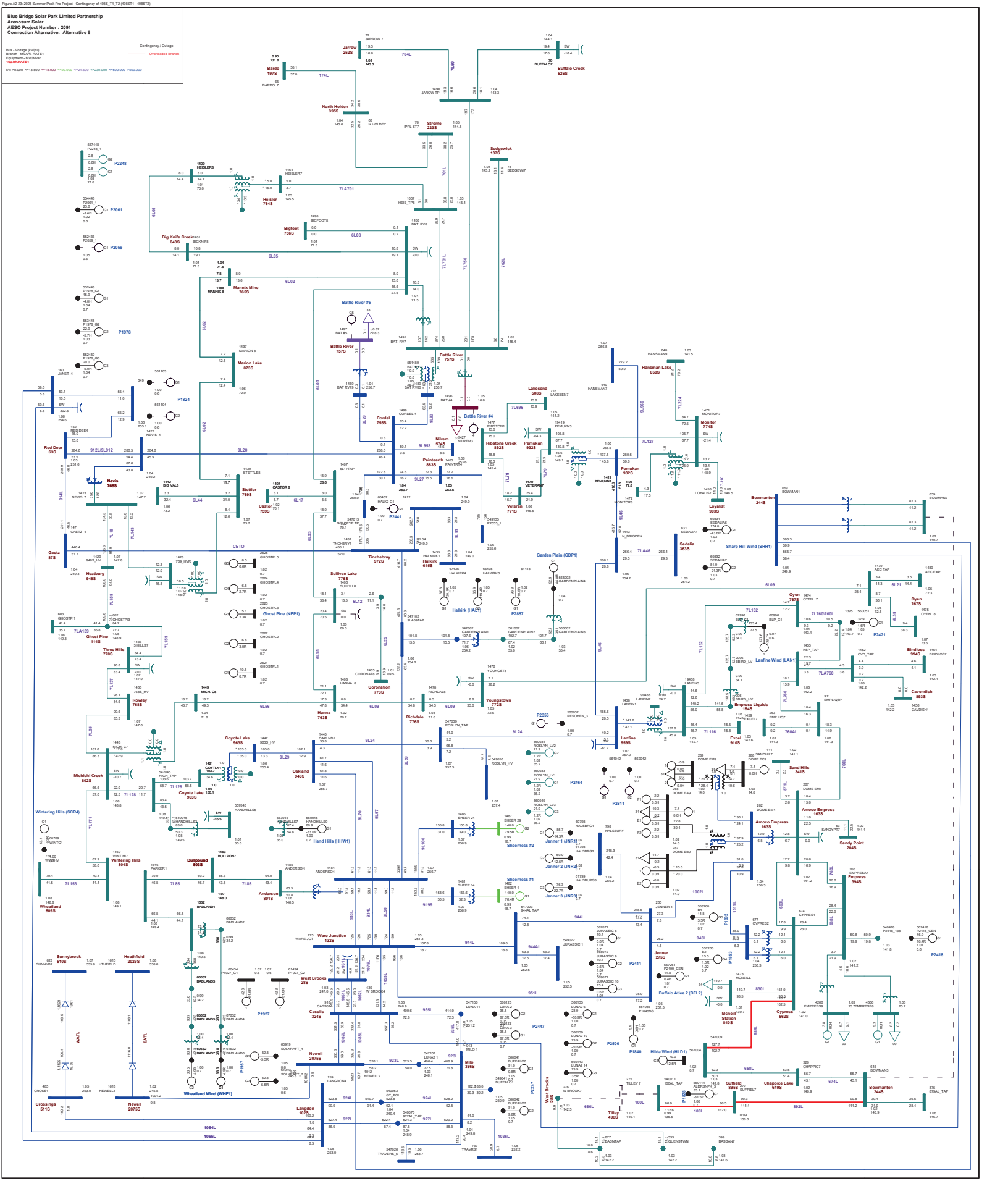

Jarrow 252S
Bardo 197S
North Holden 395S
Stronie 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Battle River #4
Lakesend 508S
Hansman Lake 650S
Cordel 755S
Nilrem 574S
Ribstone Creek 892S
Pamukan 932S
Monitor 774S
Paintearth 863S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Tinchebray 972S
Sullivan Lake 775S
Halkirk 615S
Garden Plain (GDP1)
Oyen 767S
Bindloss 914S
Cavendish 893S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Coronation 773S
Hanna 763S
Youngstown 772S
Richdale 776S
Oakland 946S
Coyote Lake 963S
Michichi Creek 802S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Newell 2075S
Langdon 102S
Milo 356S
Suffield 899S
Chappice Lake 649S
Tilley 498S
Hilda Wind (HLD1)
Crossings 511S
Wheatland Wind (WHE1)
Wheatland 609S
Lanfine Wind (LAN1)
Oyen 767S
Bowmanton 244S
Bowman 914S
Sandy Point 204S
Empress 394S
Cypress 562S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Tilley 498S
Langdon 102S
Newell 2075S
Crossings 511S
Wheatland 609S
Milo 356S
Cassils 324S
West Brooks 28S
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Anderson 801S
Bullpound 893S
Wintering Hills 804S
Wintering Hills (SCR4)
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Coronation 773S
Hanna 763S
Youngstown 772S
Richdale 776S
Tinchebray 972S
Sullivan Lake 775S
Halkirk 615S
Garden Plain (GDP1)
Oyen 767S
Bindloss 914S
Cavendish 893S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768

Figure A2-24: 2026 Summer Peak Pre-Project - Contingency of 770/S703T (Three Hills 7705 Transformer 7037)

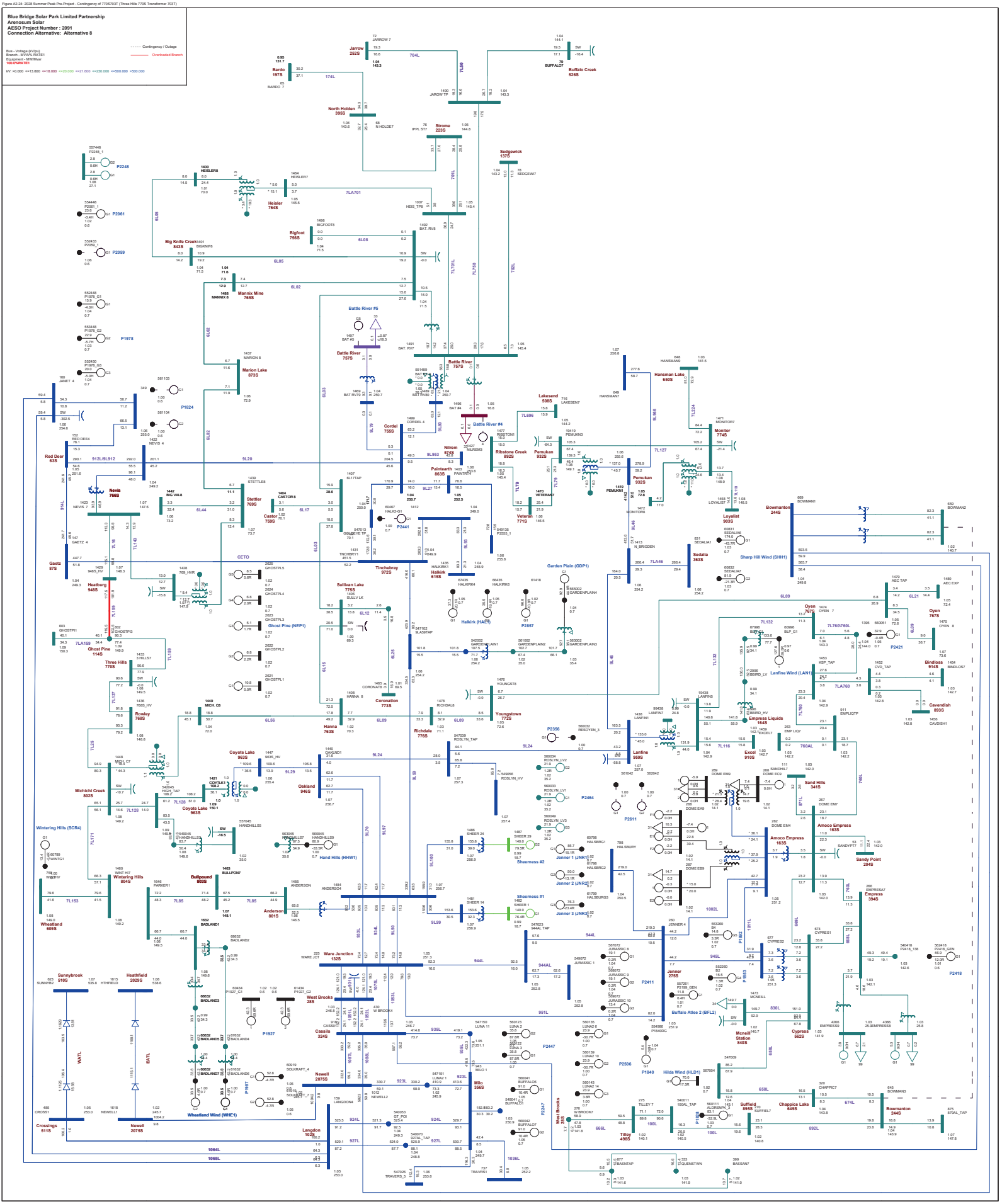
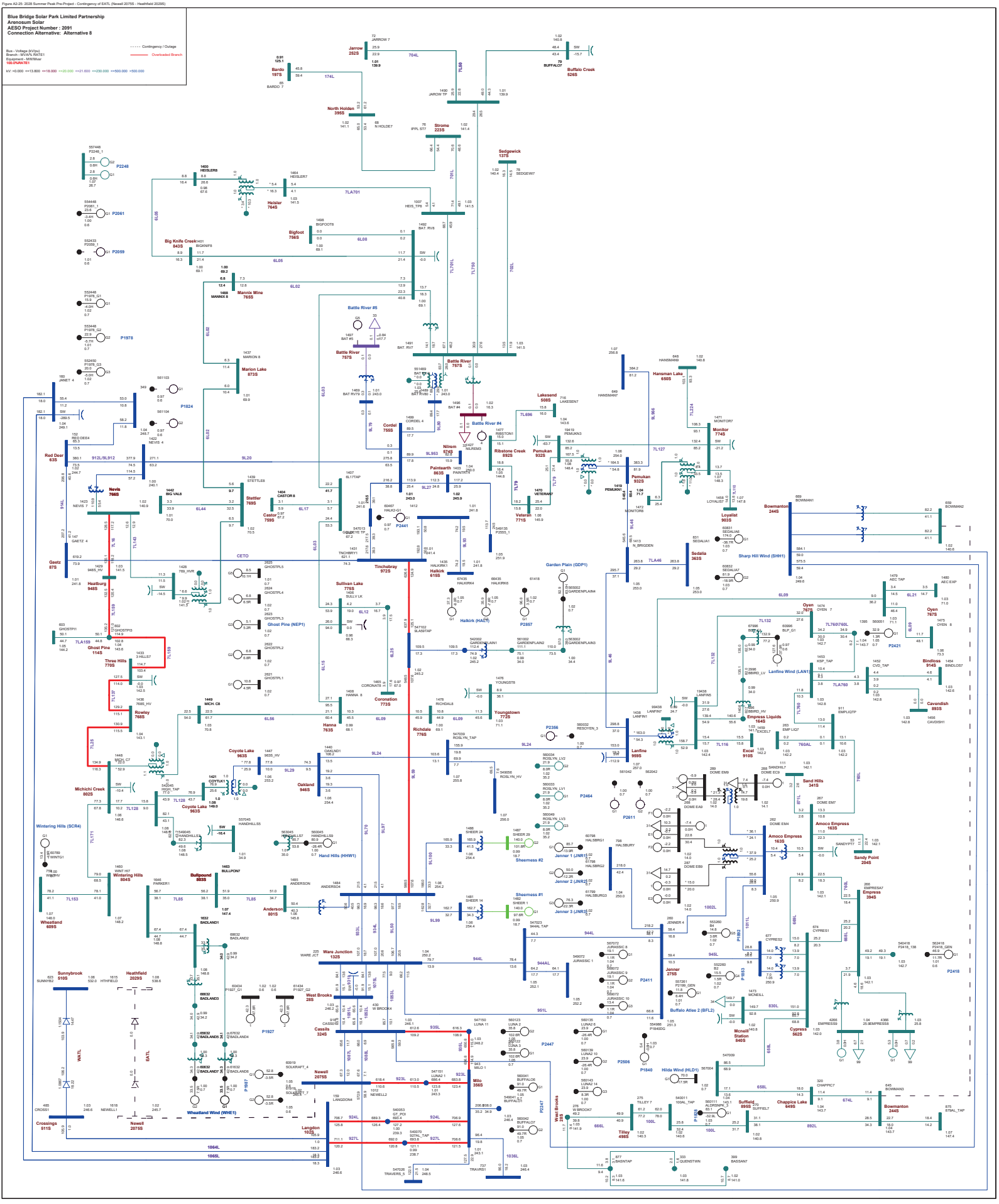

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Mvar
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 =500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Battle River #4
Cordel 755S
Nilrem 574S
Paintearth 863S
Ribstone Creek 892S
Lakesend 508S
Pemukan 932S
Pemukan 932S
Monitor 774S
Hansman Lake 650S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Gaetz 87S
Heatburg 948S
Three Hills 770S
Ghost Pine 114S
Rowley 768S
Michichi Creek 802S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 803S
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Langdon 102S
Tinchebray 972S
Sullivan Lake 775S
Halkirk 615S
Halkirk (HAK1)
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Garden Plain (GDP1)
Youngstown 772S
Richdale 776S
Coyote Lake 963S
Coyote Lake 963S
Oakland 946S
Cassils 324S
West Brooks 28S
Ware Junction 132S
Anderson 801S
Hand Hills (HHW1)
Sheerness #1
Sheerness #2
Jenner 275S
Buffalo Atlee 2 (BFL2)
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Lanfine 959S
Lanfine Wind (LAN1)
Excel 910S
Empress Liquids 164S
Amoco Empress 163S
Amoco Empress
Sand Hills 341S
Sandy Point 204S
Empress 394S
Cypress 562S
Mcneill Station 940S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Oyen 767S
Bindloss 914S
Cavendish 893S
Tilley 498S
Hilda Wind (HLD1)
Milo 356S
Ribstone Creek 892S
Veteran 771S
Veteran
Alderson 3
Alderson 1
Alderson 2
Travers 1
Travers 2
Basnap
Queenstown
Bassan7
Janet 4
Gaetz 4
Nevis 7
Nevis 4
Stettler 8
Castor 8
Ghostpine 5
Ghostpine 4
Ghostpine 3
Ghostpine 2
Ghostpine 1
Hanna 8
Rosyln Tap
Rosyln Lv2
Rosyln Lv1
Rosyln Lv3
Rosyln Hv
Halkirk 1
Halkirk 6
Halkirk 4
Slasstap
Garden Plain 4
Garden Plain 1
Garden Plain 2
Garden Plain 3
Resoyen 3
Youngstone
Richdal 8
Richdal 7
Richdal 6
Richdal 5
Richdal 4
Richdal 3
Richdal 2
Richdal 1
Sullivan Lk
Sullv Lk
Tinchebry 1
Tinchebry 2
Halkirk 2
Halkirk 3
Halkirk 5
Halkirk 7
Halkirk 8
Halkirk 9
Halkirk 10
Halkirk 11
Halkirk 12
Halkirk 13
Halkirk 14
Halkirk 15
Halkirk 16
Halkirk 17
Halkirk 18
Halkirk 19
Halkirk 20
Halkirk 21
Halkirk 22
Halkirk 23
Halkirk 24
Halkirk 25
Halkirk 26
Halkirk

Figure A2-25: 2026 Summer Peak Pre-Project - Contingency of EATL (Newell 2075S - Heathfield 2029S)


Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA/% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 >500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Stronie 223S
Sedgewick 137S
Buffalo Creek 526S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Cordel 755S
Lakesend 508S
Hansman Lake 650S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Paintearth 863S
Ribstone Creek 892S
Pemukan 932S
Monitor 774S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Veteran 771S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Youngstown 772S
Richdale 776S
Empress Liquids 164S
Excel 910S
Lanfine 959S
Oyen 767S
Bindloss 914S
Cavendish 893S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Coyote Lake 963S
Oakland 946S
Michichi Creek 802S
Coyote Lake 963S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Newell 2075S
Milo 356S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Crossings 511S
Newell 2075S
Langdon 102S
Wheatland Wind (WHE1)
Tilley 498S
Hilda Wind (HLD1)
Mcneill Station 940S
Cypress 562S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Battle River #4
Pemukan 932S
Monitor 774S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Veteran 771S
Garden Plain (GDP1)
Oyen 767S
Bindloss 914S
Cavendish 893S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Empress Liquids 164S
Excel 910S
Lanfine 959S
Sheerness #1
Sheerness #2
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Tilley 498S
Hilda Wind (HLD1)
Wheatland Wind (WHE1)
Crossings 511S
Newell 2075S
Langdon 102S
Milo 356S
Cassils 324S
West Brooks 28S
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Anderson 801S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Rowley 768S
Three Hills 776S
Ghost Pine 114S
Heatburg 948S
Gaetz 87S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Paintearth 863S
Ribstone Creek 892S

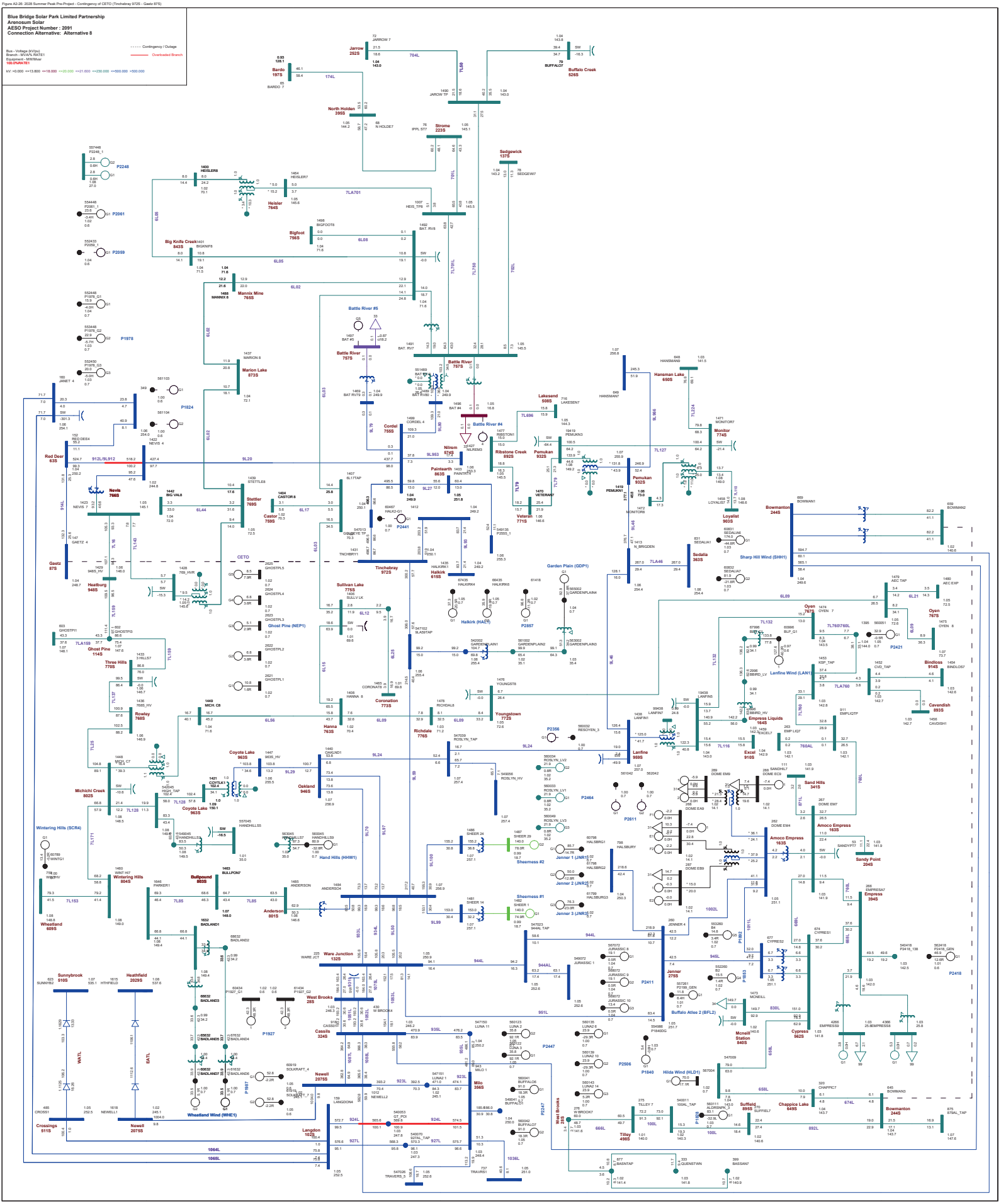
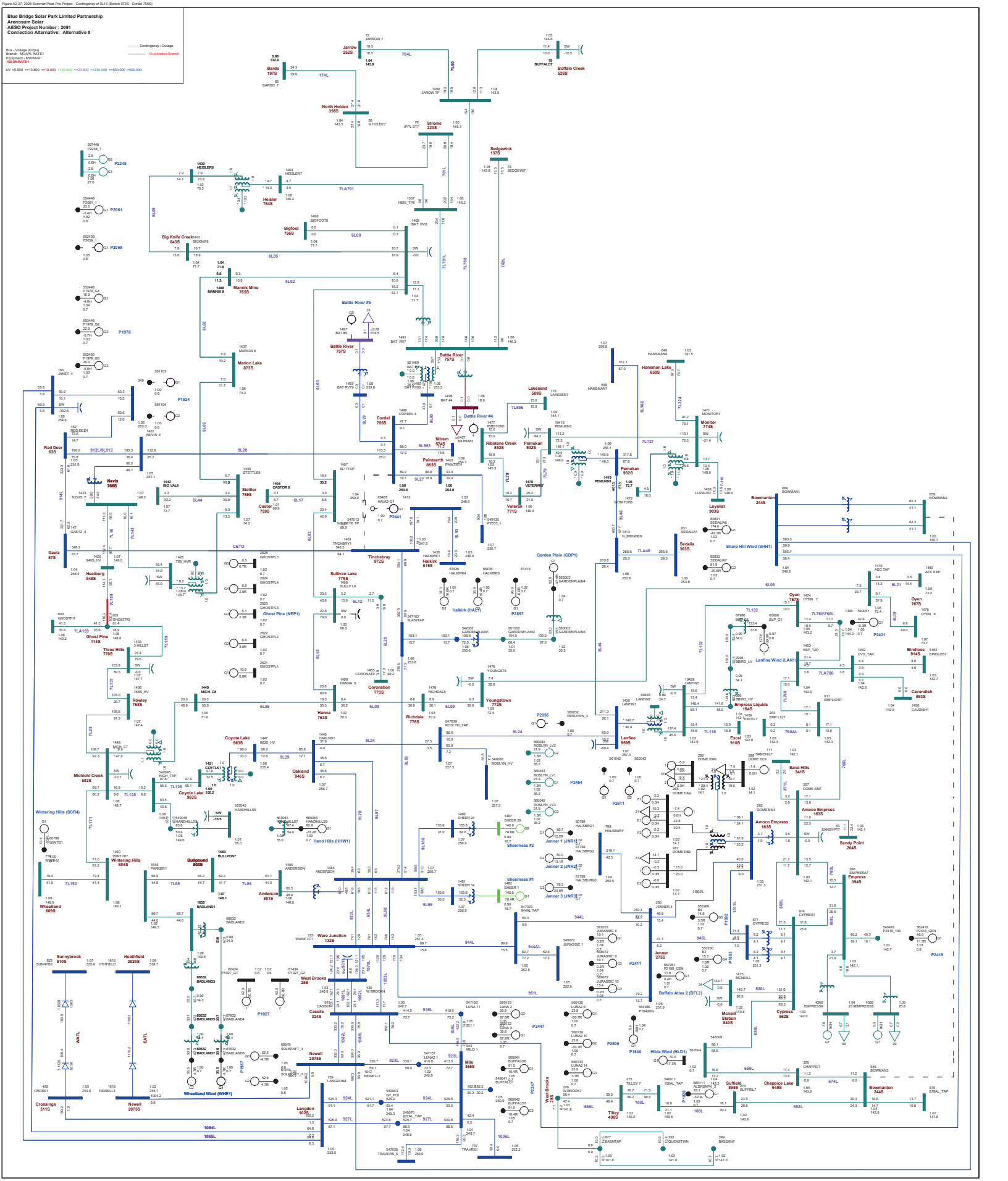
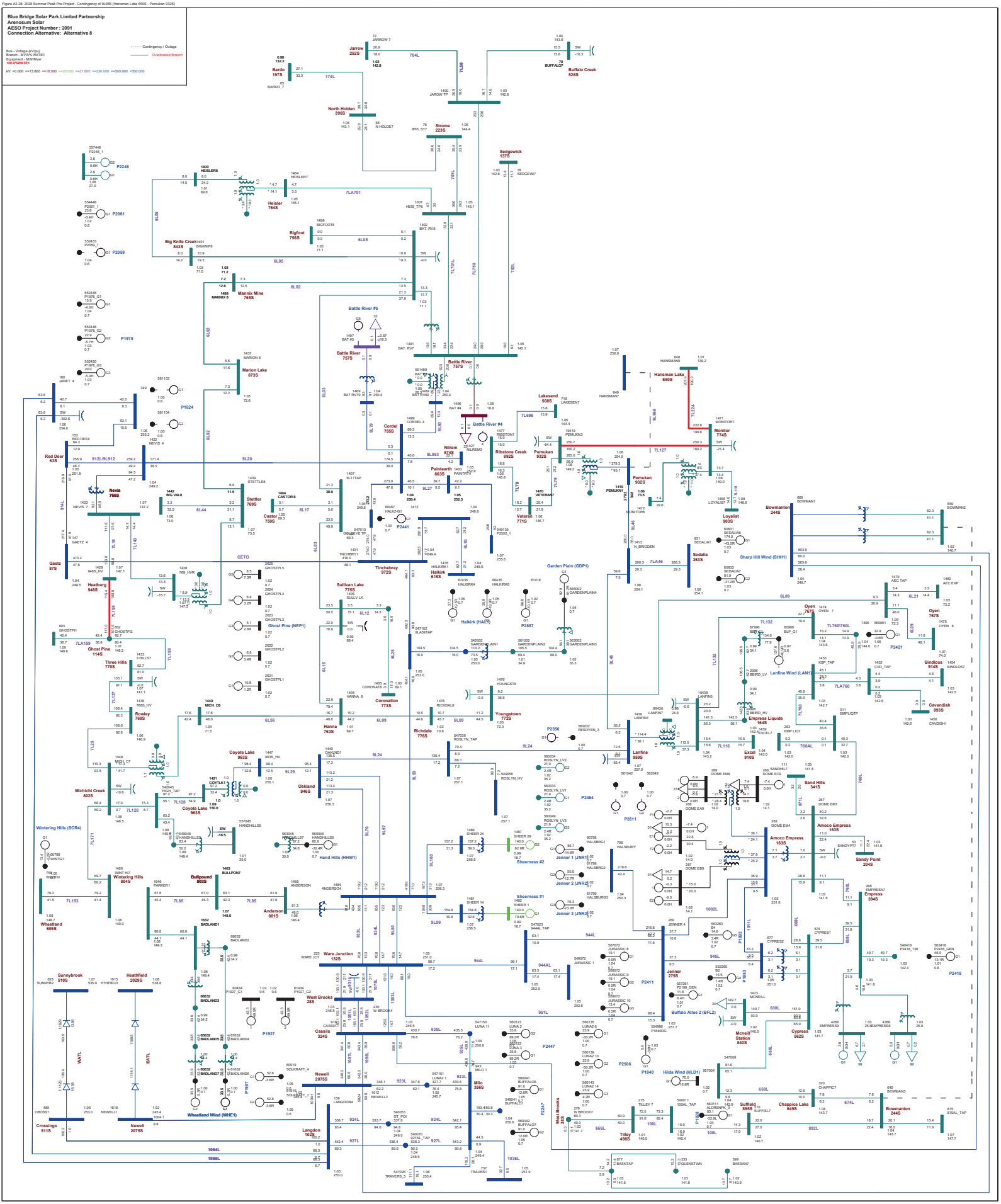

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV)(pu)
Branch - MVA/% RATE1
Equipment - MW/Mvar
100.0%RATE1
kV: =0.000 =<13.800 =<18.000 =<20.000 =<21.600 =<230.000 =<500.000 >500.000
Jarrow 252S
Bardo 197S
Buffalo Creek 526S
North Holden 395S
Stirone 223S
Sedgewick 137S
Heisler 764S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Battle River #5
Battle River 757S
Marion Lake 873S
Cordel 755S
Nilrem 574S
Paintearth 863S
Ribstone Creek 892S
Lakesend 508S
Pemukan 932S
Hansman Lake 650S
Monitor 774S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Michichi Creek 802S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Coyote Lake 963S
Coyote Lake 150.1
Oakland 946S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Langdon 102S
Tinchebray 972S
Sullivan Lake 775S
Halkirk 615S
Coronation 773S
Hanna 763S
Ghost Pine (NEP1)
Garden Plain (GDP1)
Youngstown 772S
Richdale 776S
Hand Hills (HHW1)
Sheerness #1
Sheerness #2
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Anderson 801S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Oyen 767S
Amoco Empress 163S
Empress 394S
Sandy Point 204S
Sand Hills 341S
Excel 910S
Empress Liquids 164S
Loyalist 903S
Cavendish 893S
Bindloss 914S
Lanfine Wind (LAN1)
Lanfine 959S
Milo 356S
Tilley 498S
Hilda Wind (HLD1)
Whealland Wind (WHE1)
CETO
Battle River #4
Battle River #5
Pemukan
Veteran 771S
Yeoman 7
Monitor 7
Bowman 1
Bowman 2
Bowman 3
Bowman 4
Sandhill 7
Sandhill 8
Sandhill 9
Sandhill 10
Sandhill 11
Sandhill 12
Sandhill 13
Sandhill 14
Sandhill 15
Sandhill 16
Sandhill 17
Sandhill 18
Sandhill 19
Sandhill 20
Sandhill 21
Sandhill 22
Sandhill 23
Sandhill 24
Sandhill 25
Sandhill 26
Sandhill

Figure A2-27: 2026 Summer Peak Pre-Project - Contingency of 9L16 (Switch 9725 - Cordel 7555)




Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Battle River #5
Battle River 757S
Marion Lake 873S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 775S
Rowley 768S
Michichi Creek 802S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 803S
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Coyote Lake 963S
Coyote Lake 150.0
Oakland 946S
Hand Hills (HHW1)
Anderson 801S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Langdon 1025
Tinchebray 972S
Sullivan Lake 775S
Coronation 773S
Hanna 763S
Halkirk 615S
Halkirk (HAE1)
Ghost Pine (NEP1)
Richdale 776S
Youngstown 772S
Garden Plain (GDP1)
Sheerness #1
Sheerness #2
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Lanfine 959S
Lanfine Wind (LAN1)
Empress Liquids 164S
Excel 910S
Amoco Empress 163S
Sand Hills 341S
Sandy Point 204S
Oyen 767S
Bindloss 914S
Cavendish 893S
Loyalist 903S
Sharp Hill Wind (SHH1)
Bowmanton 244S
Sedalia 363S
Hansman Lake 650S
Monitor 774S
Pemukan 932S
Lakesend 598S
Ribstone Creek 892S
Veteran 771S
Paintearth 863S
Nilrem 574S
Suffield 899S
Chappice Lake 649S
Tilley 498S
Milo 356S
Langdon
Newell 2075S
Crossings 511S
Wheatland Wind (WHE1)
Battle River #4
Battle River 757S
Cordel 755S
Lanfine 959S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Suffield 899S
Chappice Lake 649S
Tilley 498S
Milo 356S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Loyalist 903S
Sedalia 363S
Hansman Lake 650S
Monitor 774S
Pemukan 932S
Lakesend 598S
Ribstone Creek 892S
Veteran 771S
Paintearth 863S
Nilrem 574S
Cordel 755S
Battle River #4
Battle River 757S
Battle River #5
Marion Lake 873S
Mannix Mine 765S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Sedgewick 137S
Buffalo Creek 526S
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sullivan Lake 775S
Coronation 773S
Hanna 763S
Halkirk 615S
Halkirk (HAE1)
Ghost Pine (NEP1)
Richdale 776S
Youngstown 772S
Garden Plain (GDP1)
Sheerness #1
Sheerness #2
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Ware Junction 132S
West Brooks 28S
Cassils 324S
Langdon 1025
Tinchebray 972S
Coyote Lake 963S
Oakland 946S
Hand Hills (HHW1)
Anderson 801S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 803S
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Michichi Creek 802S
Three Hills 775S
Rowley 768S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Marion Lake 873S
Mannix Mine 765S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Sedgewick 137S
Buffalo Creek 526S
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Battle River #5
Battle River 757S
Battle River #4
Cordel 755S
Nilrem 574S
Paintearth 863S
Ribstone Creek 892S
Veteran 771S
Lakesend 598S
Pemukan 932S
Hansman Lake 650S
Monitor 774S
Loyalist 903S
Sharp Hill Wind (SHH1)
Bowmanton 244S
Sedalia 363S
Oyen 767S
Bindloss 914S
Cavendish 893S
Sandy Point 204S
Sand Hills 341S
Amoco Empress 163S
Empress Liquids 164S
Excel 910S
Lanfine 959S
Lanfine Wind (LAN1)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Suffield 899S
Chappice Lake 649S
Tilley 498S
Milo 356S
Bowmanton 244S
Langdon
Newell 2075S
Crossings 511S
Wheatland Wind (WHE1)
Coyote Lake 963S
Oakland 946S
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Sunnybrook 510S
Heathfield 2029S

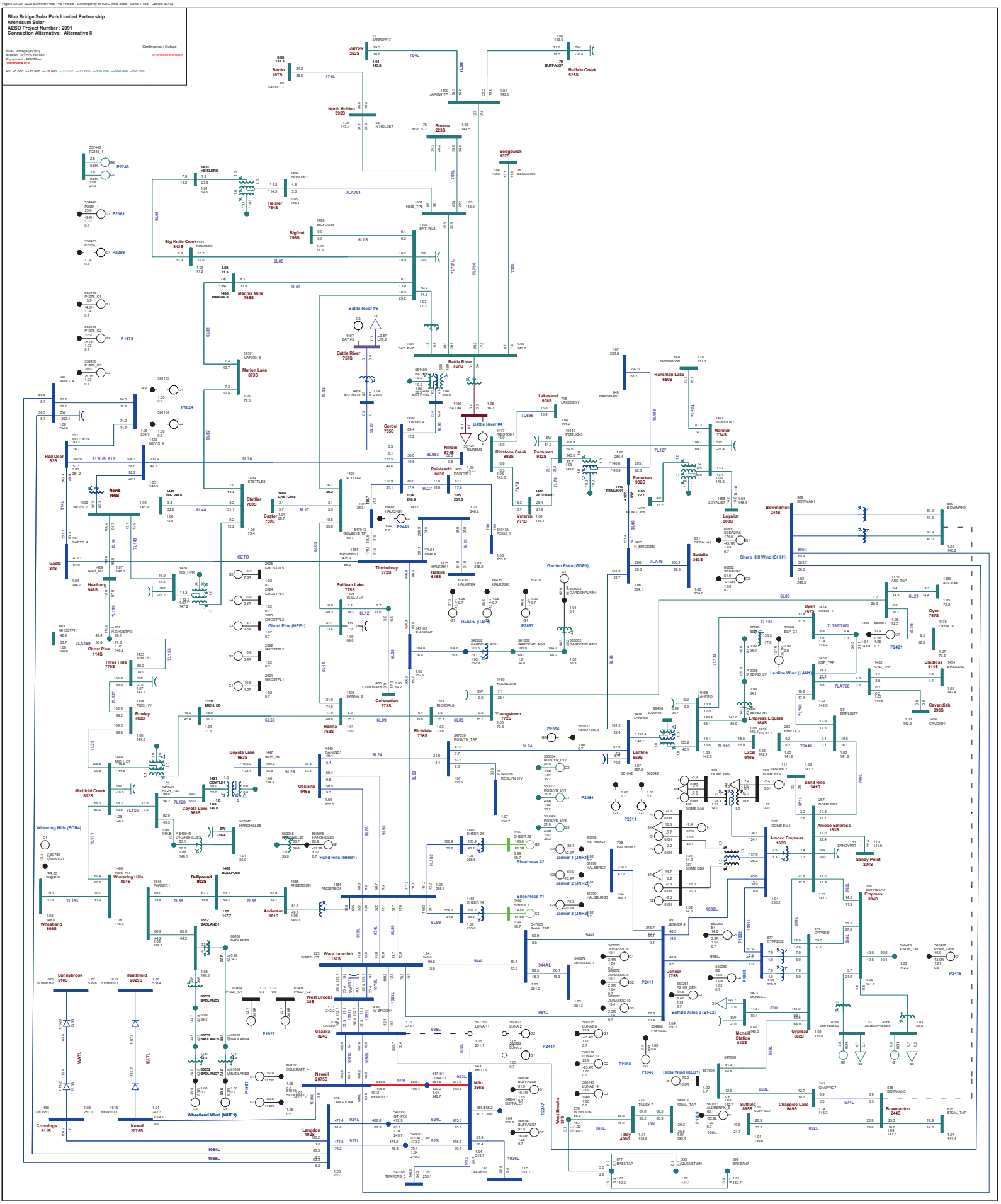

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Jarrow 252S
Bardo 197S
North Holden 395S
Stirone 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Battle River #4
Lakesend 508S
Cordel 755S
Nilrem 574S
Ribstone Creek 892S
Pumekan 932S
Monitor 774S
Hansman Lake 650S
Paintearth 863S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 770S
Rowley 768S
Michichi Creek 802S
Wintering Hills (SCR4)
Wintering Hills 804S
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Tinchebray 972S
Sullivan Lake 775S
Halkirk 615S
Halkirk (HAE1)
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Garden Plain (GDP1)
Coyote Lake 963S
Coyote Lake 963S
Oakland 946S
Bullpound 893S
Anderson 801S
Ware Junction 132S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Cassils 324S
West Brooks 28S
Milo 356S
Langdon 102S
Lanfine 959S
Lanfine Wind (LAN1)
Excel 910S
Empress Liquids 164S
Amoco Empress 163S
Sand Hills 341S
Sandy Point 204S
Empress 394S
Oyen 767S
Bindloss 914S
Cavendish 893S
Cypress 562S
Mcneill Station 940S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Tilley 498S
Oyen 767S
Bowman 244S
Lanfine Wind (LAN1)
Sharp Hill Wind (SHH1)
Buffalo Atlee 2 (BFL2)
Wheatland Wind (WHE1)
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Garden Plain (GDP1)
Halkirk (HAE1)
Ghost Pine (NEP1)
CETO
Battle River #5
Battle River #4
Battle River 757S
Ware Junction 132S
West Brooks 28S
Milo 356S
Langdon 102S
Cassils 324S
Newell 2075S
Wheatland Wind (WHE1)
Crossings 511S
Tilley 498S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Cypress 562S
Mcneill Station 940S
Empress 394S
Sandy Point 204S
Sand Hills 341S
Empress Liquids 164S
Excel 910S
Lanfine 959S
Lanfine Wind (LAN1)
Cavendish 893S
Bindloss 914S
Oyen 767S
Oyen 767S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Loyalist 903S
Monitor 774S
Pumekan 932S
Pumekan 932S
Ribstone Creek 892S
Lakesend 508S
Hansman Lake 650S
Buffalo Creek 526S
Sedgewick 137S
Stirone 223S
North Holden 395S
Jarrow 252S
Bardo 197S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Battle River #4
Lakesend 508S
Cordel 755S
Nilrem 574S
Ribstone Creek 892S
Pumekan 932S
Monitor 774S
Hansman Lake 650S
Paintearth 863S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 770S
Rowley 768S
Michichi Creek 802S
Wintering Hills (SCR4)
Wintering Hills 804S
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Tinchebray 972S
Sullivan Lake 775S
Halkirk 615S
Halkirk (HAE1)
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Garden Plain (GDP1)
Coyote Lake 963S
Coyote Lake 963S
Oakland 946S
Bullpound 893S
Anderson 801S
Ware Junction 132S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Cassils 324S
West Brooks 28S
Milo 356S
Langdon 102S
Lanfine 959S
Lanfine Wind (LAN1)
Excel 910S
Empress Liquids 164S
Amoco Empress 163S
Sand Hills 341S
Sandy Point 204S
Empress 394S
Oyen 767S
Bindloss 914S
Cavendish 893S
Cypress 562S
Mcneill Station 940S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Tilley 498S
Oyen 767S
Bowman 244S
Lanfine Wind (LAN1)
Sharp Hill Wind (SHH1)
Buffalo Atlee 2 (BFL2)
Wheatland Wind (WHE1)
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Garden Plain (GDP1)
Halkirk (HAE1)
Ghost Pine (NEP1)
CETO

Figure A2-30: 2028 Summer Peak Pre-Project - Contingency of 630L (McNeill 840S- Cypress 562S)

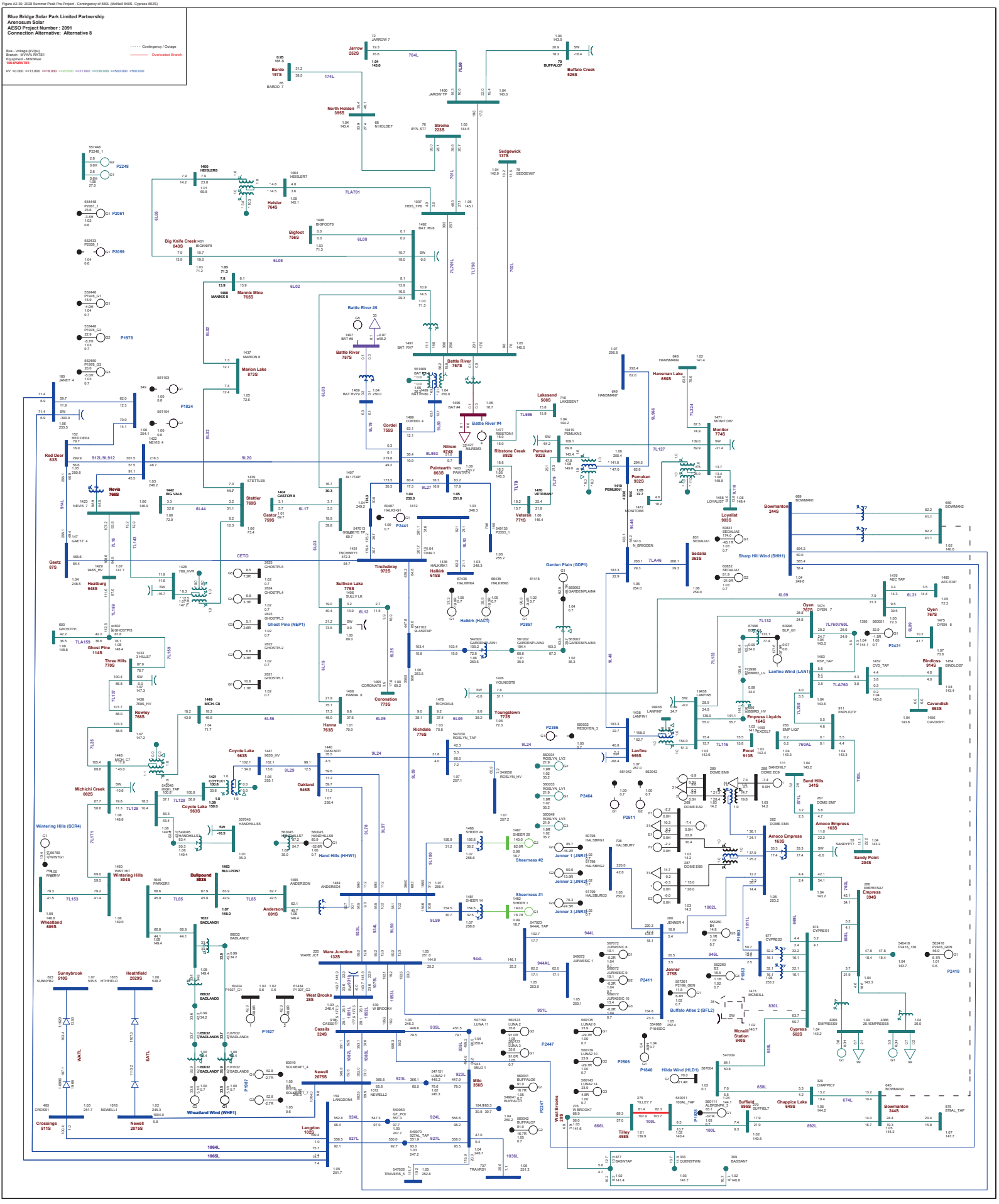
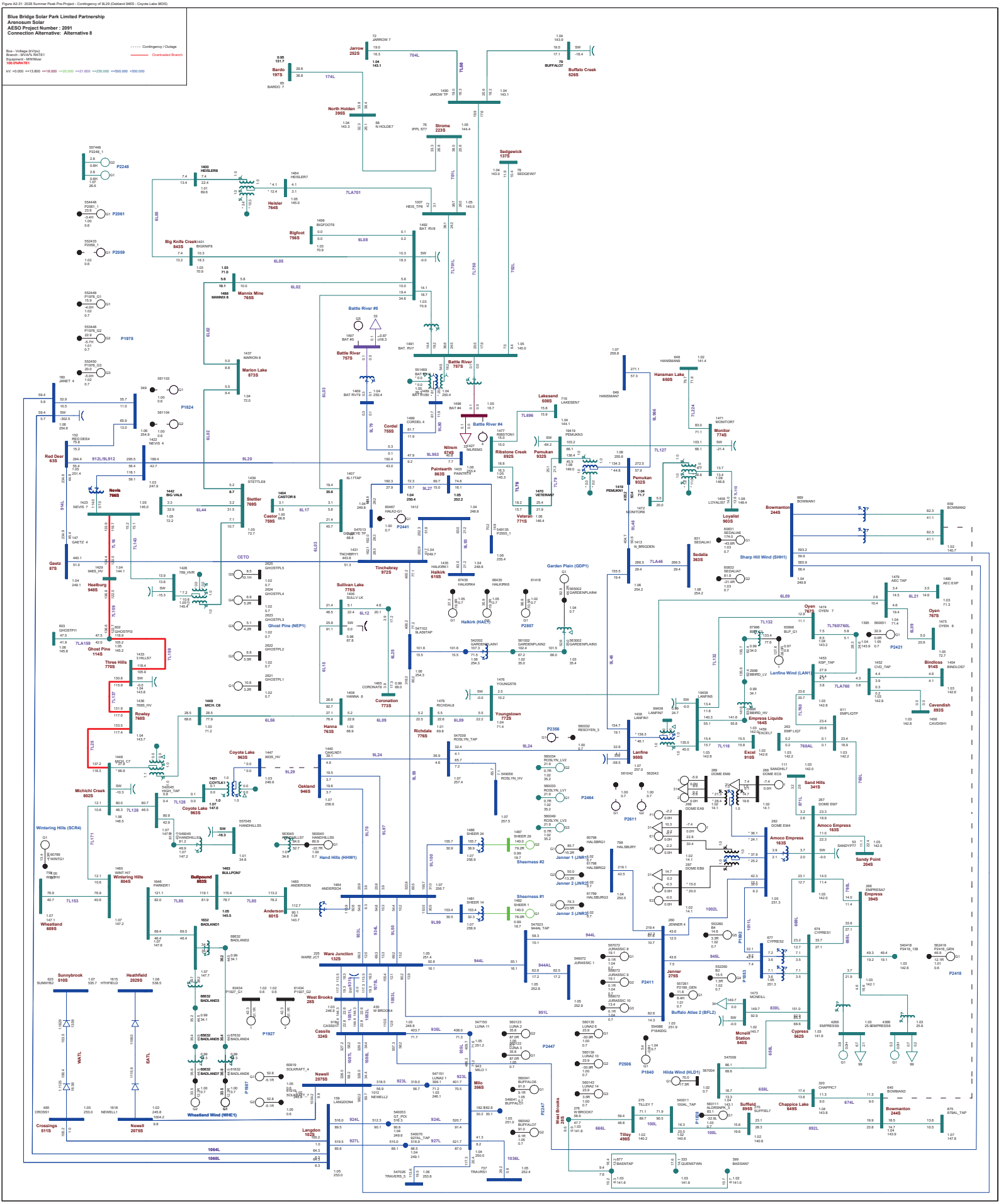


Figure A2-31: 2028 Summer Peak Pre-Project - Contingency of 9L29 (Oakland 946S - Coyote Lake 963S)

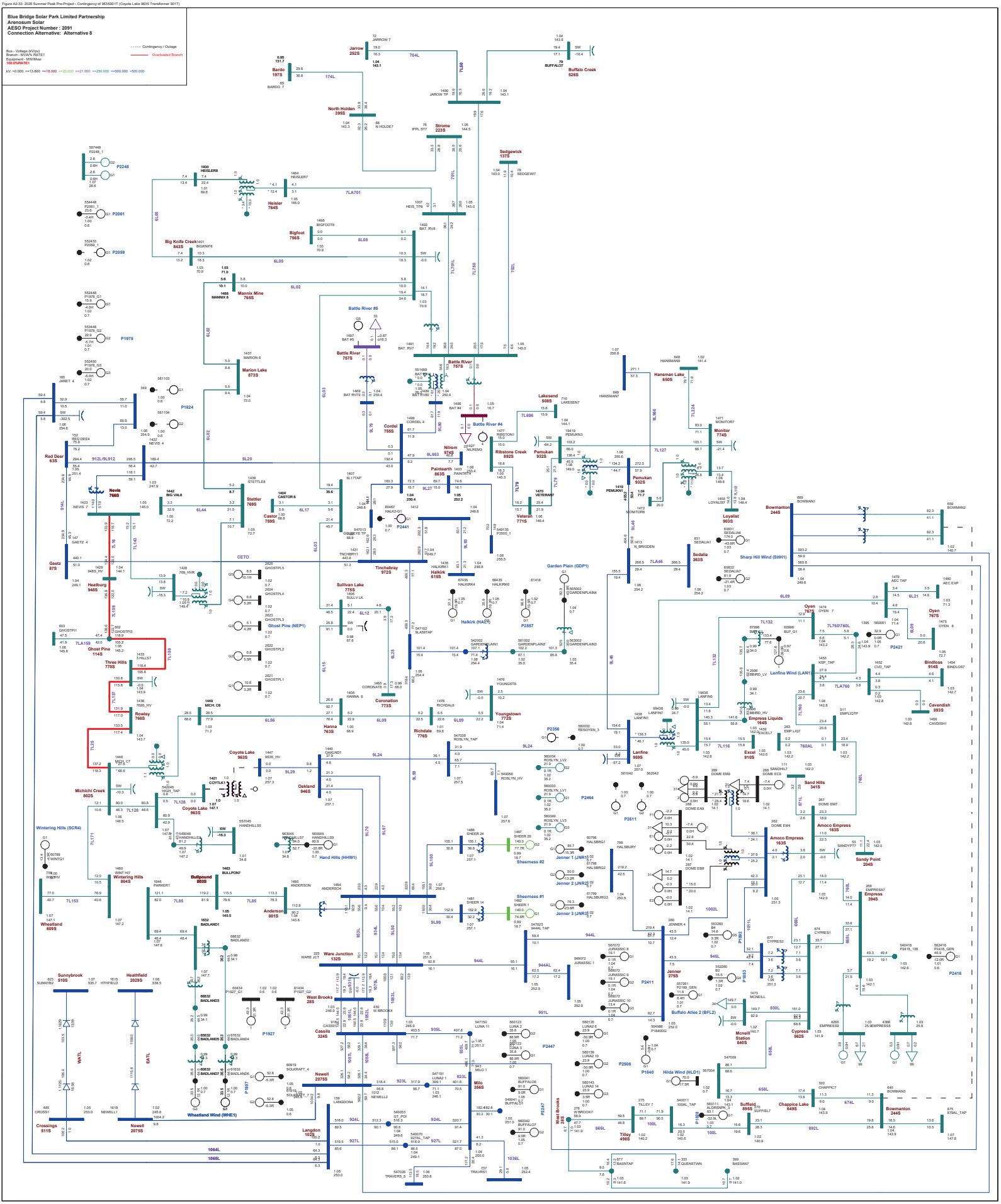


Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8

Contingency / Outage
Overloaded Branch

Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Mvar
100.0%RATE1

kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 ==500.000


Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Mvar
100.0%RATE1
kV: =0.000 =<13.800 =<18.000 =<20.000 =<21.600 =<230.000 =<500.000 >500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Stronie 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Cordel 755S
Lakesend 508S
Hansman Lake 650S
Pemukan 932S
Monitor 774S
Ribstone Creek 892S
Paintearth 863S
Nilrem 574S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 770S
Rowley 768S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Youngstown 772S
Oyen 767S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Cypress 562S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Suffield 899S
Chappice Lake 649S
Bindloss 914S
Cavendish 893S
Coyote Lake 963S
Michichi Creek 802S
Oakland 946S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Anderson 801S
Wheatland 609S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Newell 2075S
Langdon 102S
Milo 356S
Crossings 511S
Wheatland Wind (WHE1)
Hilda Wind (HLD1)
Tilley 498S
Chappice Lake 649S
Bowmanton 244S
Suffield 899S
Oyen 767S
Cypress 562S
Empress 394S
Sandy Point 204S
Cavendish 893S
Bindloss 914S
Sand Hills 341S
Amoco Empress 163S
Empress Liquids 164S
Excel 910S
Lanfine 959S
Sharp Hill Wind (SHH1)
Loyalist 903S
Sodalia 363S
Monitor 774S
Pemukan 932S
Hansman Lake 650S
Lakesend 508S
Battle River 757S
Battle River #5
Marion Lake 873S
Mannix Mine 765S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Buffalo Creek 526S
Sedgewick 137S
Jarrow 252S
Bardo 197S
North Holden 395S
Stronie 223S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
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Sharp Hill Wind (SHH1)
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Three Hills 770S
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Garden Plain (GDP1)
Sullivan Lake 775S
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Empress Liquids 164S
Sand Hills 341S
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Sandy Point 204S
Empress 394S
Cypress 562S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Suffield 899S
Chappice Lake 649S
Bindloss 914S
Cavendish 893S
Coyote Lake 963S
Michichi Creek 802S
Oakland 946S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Anderson 801S
Wheatland 609S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Newell 2075S
Langdon 102S
Milo 356S
Crossings 511S
Wheatland Wind (WHE1)
Hilda Wind (HLD1)
Tilley 498S
Chappice Lake 649S
Bowmanton 244S
Suffield 899S
Oyen 767S
Cypress 562S
Empress 394S
Sandy Point 204S
Cavendish 893S
Bindloss 914S
Sand Hills 341S
Amoco Empress 163S
Empress Liquids 164S
Excel 910S
Lanfine 959S
Sharp Hill Wind (SHH1)
Loyalist 903S
Sodalia 363S
Monitor 774S
Pemukan 932S
Hansman Lake 650S
Lakesend 508S
Battle River 757S
Battle River #5
Marion Lake 873S
Mannix Mine 765S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Buffalo Creek 526S
Sedgewick 137S
Jarrow 252S
Bardo 197S
North Holden 395S
Stronie 223S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 770S
Rowley 768S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Youngstown 772S
Oyen 767S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Cypress 562S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Suffield 899S
Chappice Lake 649S
Bindloss 914S
Cavendish 893S
Coyote Lake 963S
Michichi Creek 802S
Oakland 946S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Anderson 801S
Wheatland 609S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Newell 2075S
Langdon 102S
Milo 356S
Crossings 511S
Wheatland Wind (WHE1)
Hilda Wind (HLD1)
Tilley 498S
Chappice Lake 649S
Bowmanton 244S
Suffield 899S

Attachment A3
Post-Project Power Flow Diagrams

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Scenario Name	Contingency	Figure Number
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	7L137 (Three Hills 770S - Rowley 768S)	A3-22
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Scenario Name	Contingency	Figure Number
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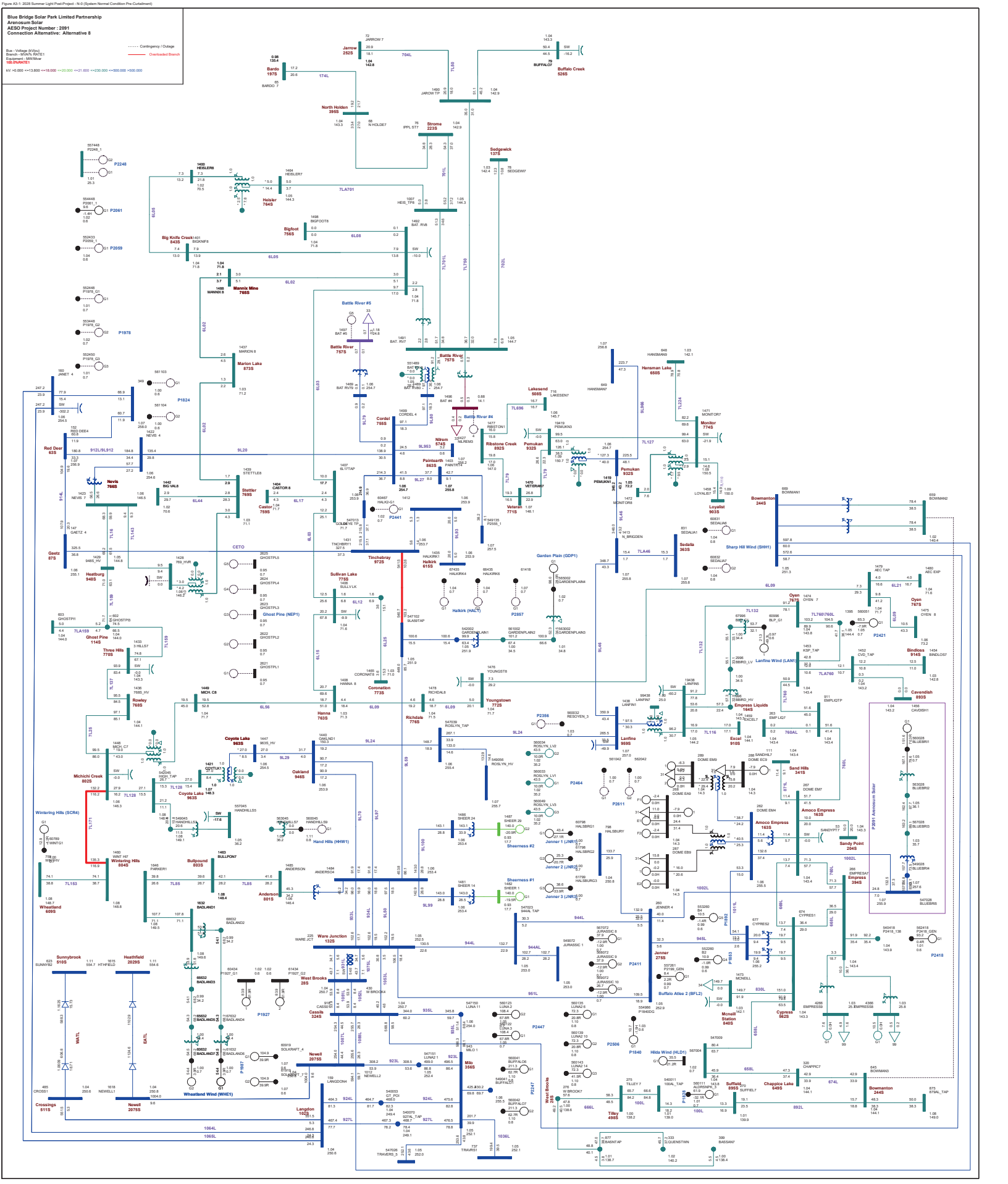

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Mvar
100.0%RATE1
kV: >0.000 <=13.800 <=18.000 <=20.000 <=21.600 <=230.000 <=500.000 >500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Stroome 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Helsby 764S
Mannix Mine 768S
Marion Lake 873S
Battle River #5
Battle River 757S
Battle River #4
Lakesend 598S
Hansman Lake 650S
Cordel 755S
Nilrem 574S
Ribstone Creek 892S
Pemukan 932S
Monitor 774S
Red Deer 63S
Paintearth 863S
Loyalist 903S
Bowmanton 244S
Nevis 766S
Stettler 769S
Castor 759S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Oyen 767S
Ghost Pine 114S
Ghost Pine (NEP1)
Halkirk (HALT)
Three Hills 770S
Lanfine Wind (LAN1)
Bindloss 914S
Rowley 768S
Hanna 763S
Coronation 773S
Youngstown 772S
Empress Liquids 164S
Cavendish 893S
Richdale 776S
Lanfine 959S
Excel 910S
Sand Hills 341S
Coyote Lake 963S
Oakland 946S
Amoco Empress 163S
Michichi Creek 802S
Sandy Point 204S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 803S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Jenner 27S
Buffalo Atlee 2 (BFL2)
Wheatland 609S
Anderson 801S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Sunnybrook 510S
Heathfield 2029S
Mcnell Station 840S
Cypress 582S
Suffield 899S
Chappice Lake 649S
Crossings 511S
Newell 2075S
Langdon 162S
Wheatland Wind (WHE1)
Milo 356S
Hilda Wind (HLD1)
Tilley 498S
Bowmanton 244S
P2891 Arenosum Solar
Oyen 767S
Empress 394S
Sandy Point 204S
Cavendish 893S
Bindloss 914S
Amoco Empress 163S
Sand Hills 341S
Excel 910S
Lanfine 959S
Empress Liquids 164S
Sharp Hill Wind (SHH1)
Loyalist 903S
Monitor 774S
Pemukan 932S
Lakesend 598S
Hansman Lake 650S
Battle River 757S
Battle River #5
Marion Lake 873S
Mannix Mine 768S
Big Knife Creek 843S
Bigfoot 756S
Helsby 764S
Bardo 197S
Jarrow 252S
Buffalo Creek 526S
Sedgewick 137S
North Holden 395S
Stroome 223S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Paintearth 863S
Cordel 755S
Nilrem 574S
Ribstone Creek 892S
Pemukan 932S
Monitor 774S
Lakesend 598S
Hansman Lake 650S
Bowmanton 244S
Loyalist 903S
Sodalia 363S
Sharp Hill Wind (SHH1)
Gaetz 87S
Heatburg 948S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Oyen 767S
Ghost Pine 114S
Ghost Pine (NEP1)
Halkirk (HALT)
Three Hills 770S
Lanfine Wind (LAN1)
Bindloss 914S
Rowley 768S
Hanna 763S
Coronation 773S
Youngstown 772S
Empress Liquids 164S
Cavendish 893S
Richdale 776S
Lanfine 959S
Excel 910S
Sand Hills 341S
Coyote Lake 963S
Oakland 946S
Amoco Empress 163S
Michichi Creek 802S
Sandy Point 204S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 803S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Jenner 27S
Buffalo Atlee 2 (BFL2)
Wheatland 609S
Anderson 801S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Sunnybrook 510S
Heathfield 2029S
Mcnell Station 840S
Cypress 582S
Suffield 899S
Chappice Lake 649S
Crossings 511S
Newell 2075S
Langdon 162S
Wheatland Wind (WHE1)
Milo 356S
Hilda Wind (HLD1)
Tilley 498S
Bowmanton 244S
P2891 Arenosum Solar

Figure A3-2: 2028 Summer Peak Post-Project - N-0 (System Normal Condition Pre-Curtailment)

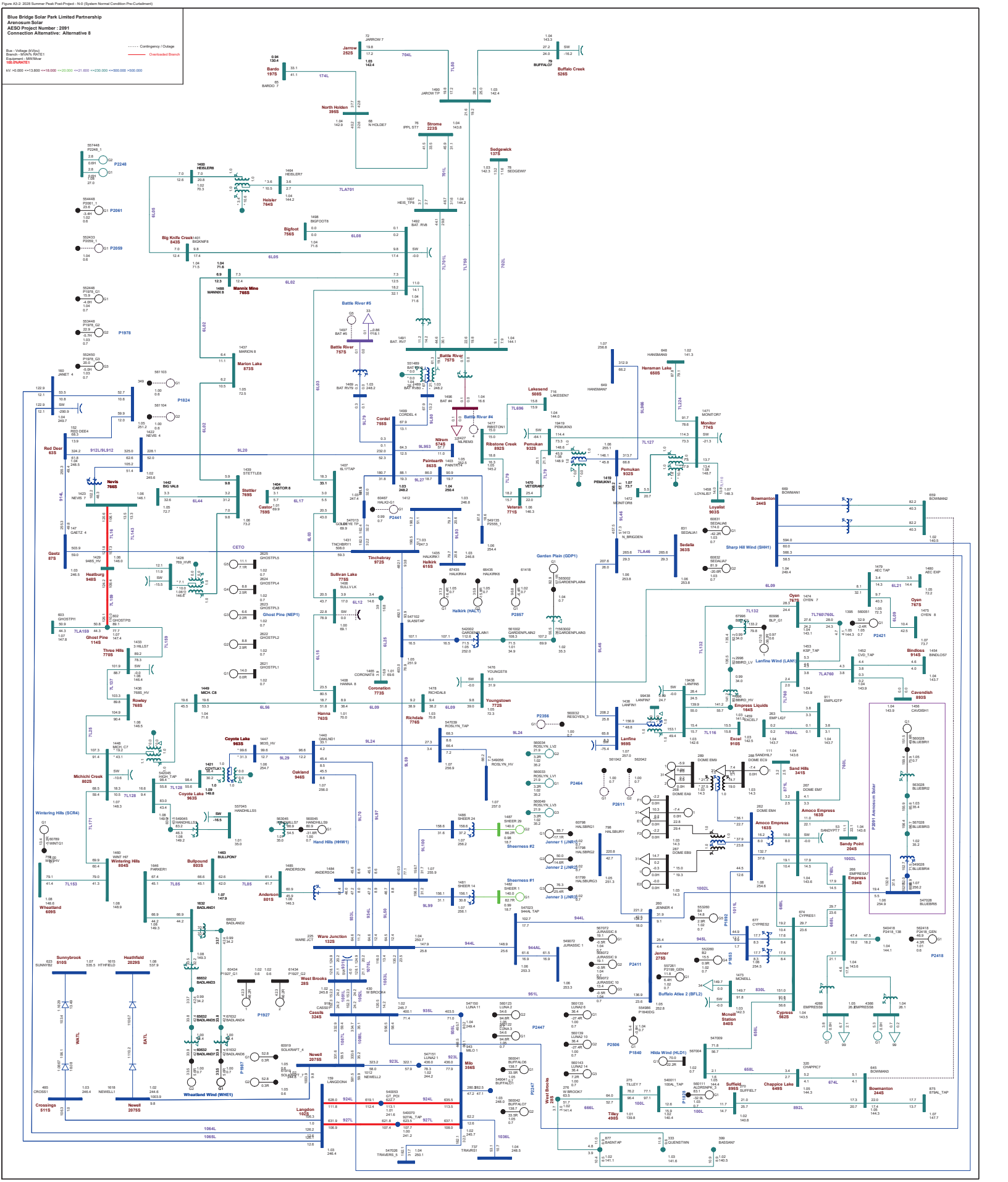


Figure A3-3: 2028 Summer Light Post-Project - N-0 (System Normal Condition Post-Curtailment)

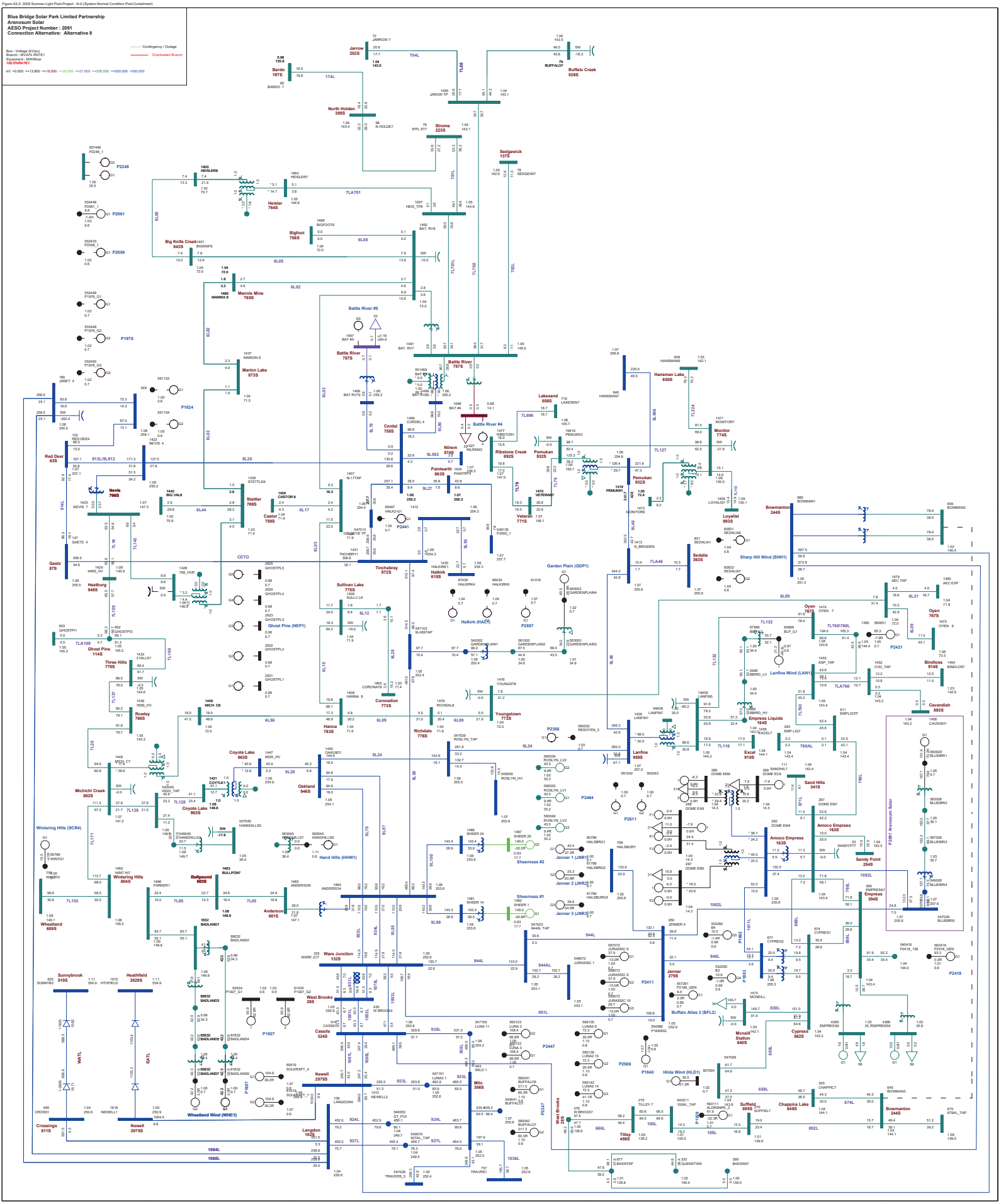


Figure A3-4: 2028 Summer Light Peak Project - Contingency of 9L24 (Lanfine 959S - Oakland 946S - P2464)

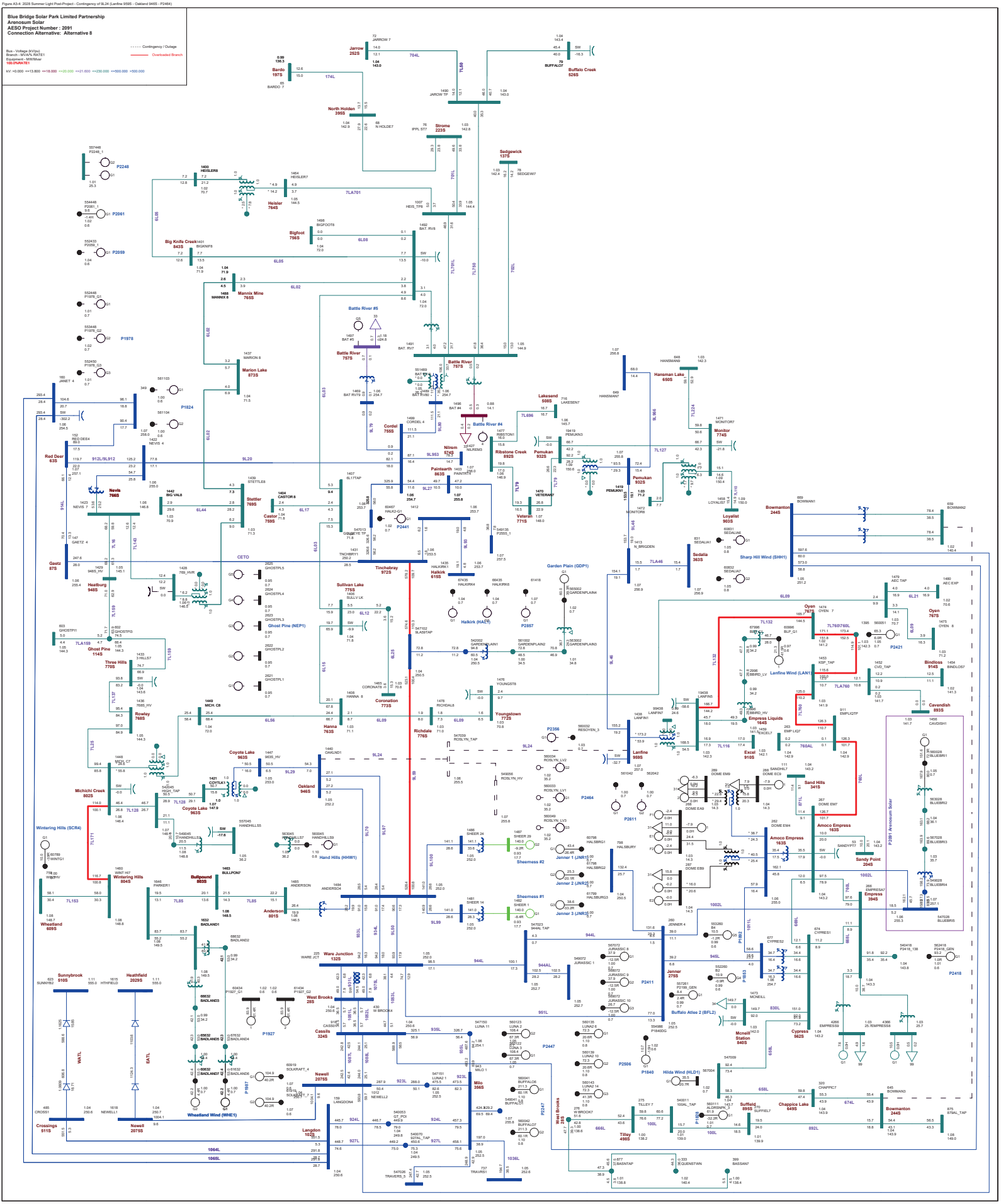
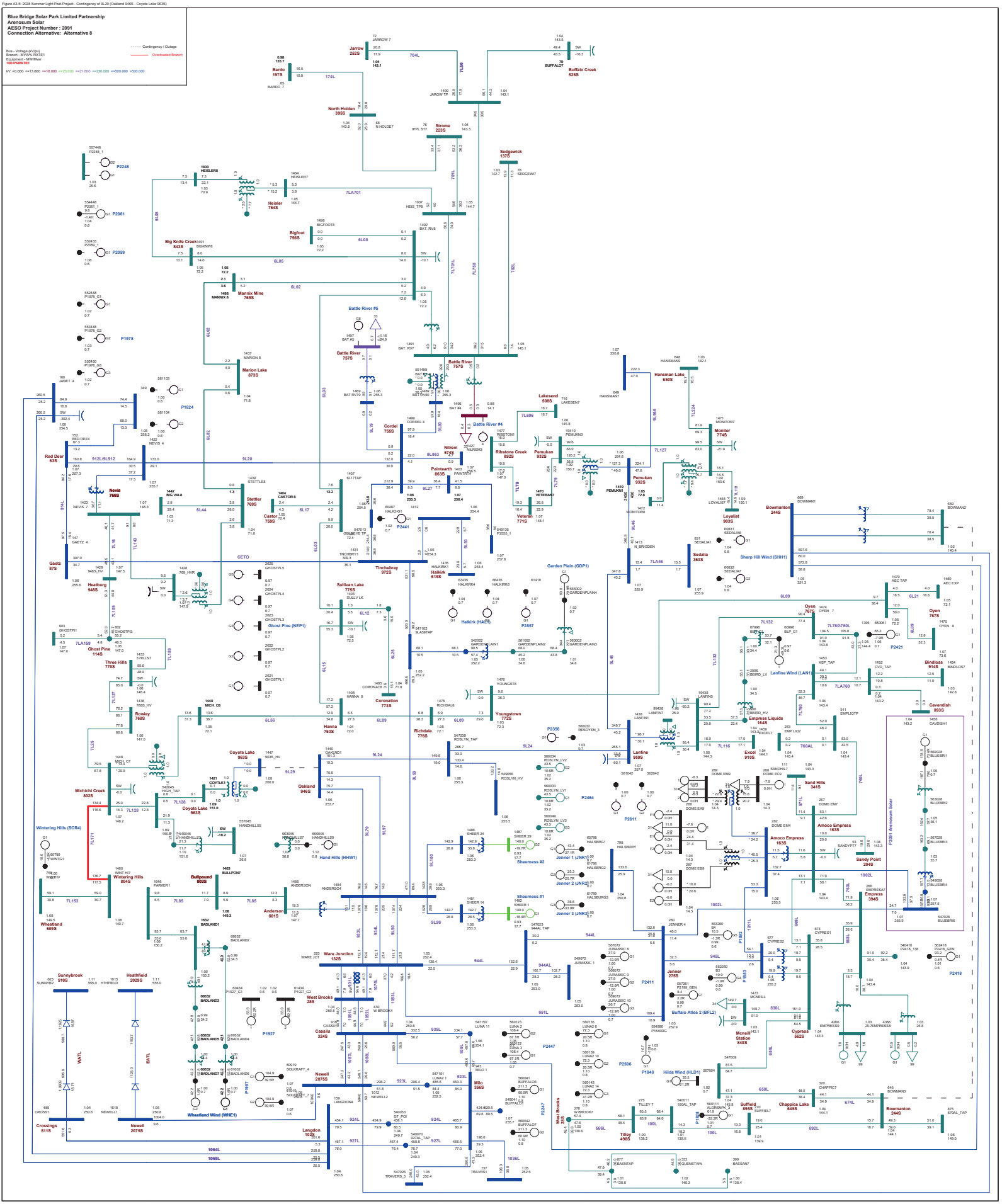


Figure A3-5: 2028 Summer Light Post-Project - Contingency of 9L29 (Oakland 946S - Coyote Lake 963S)



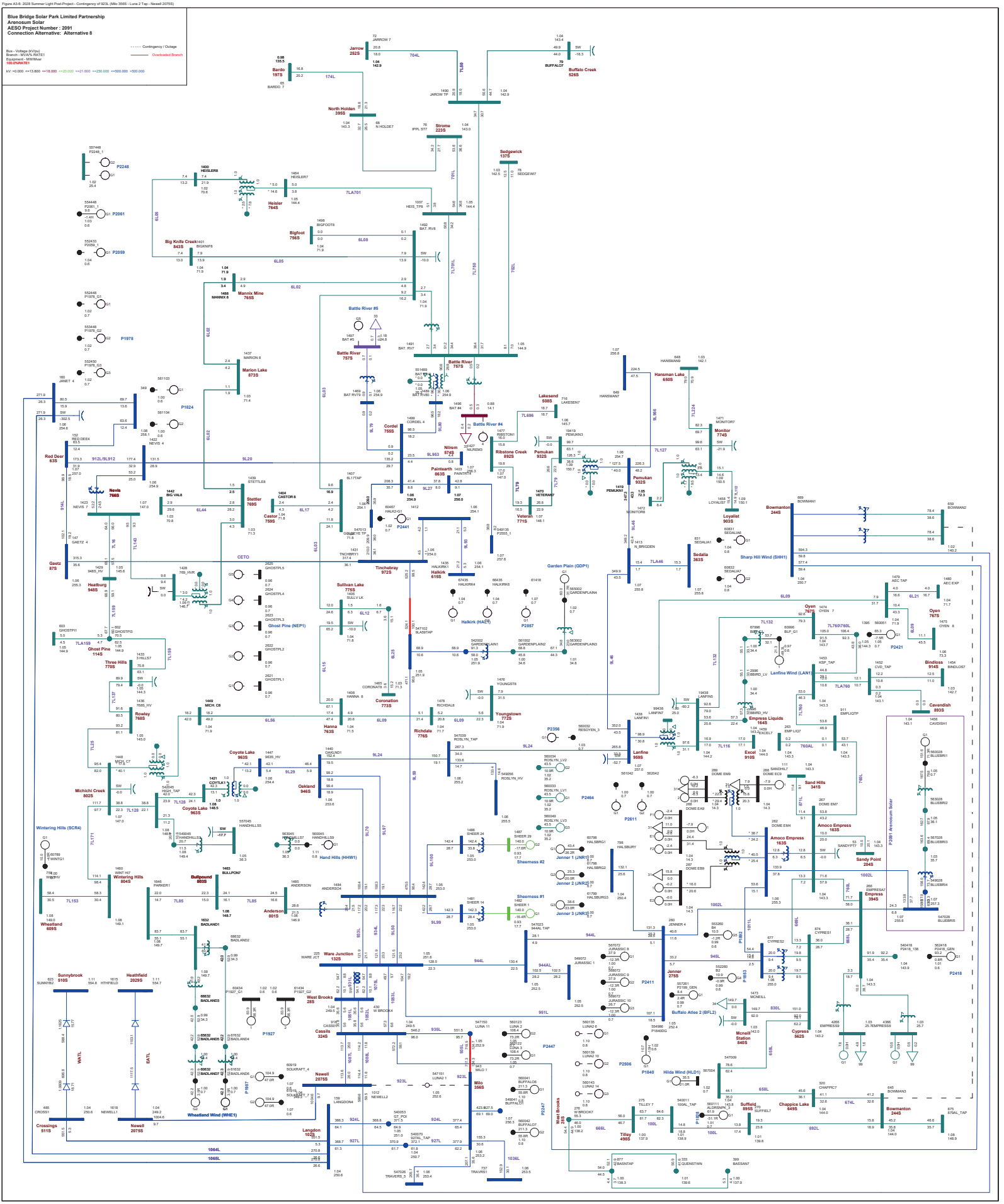
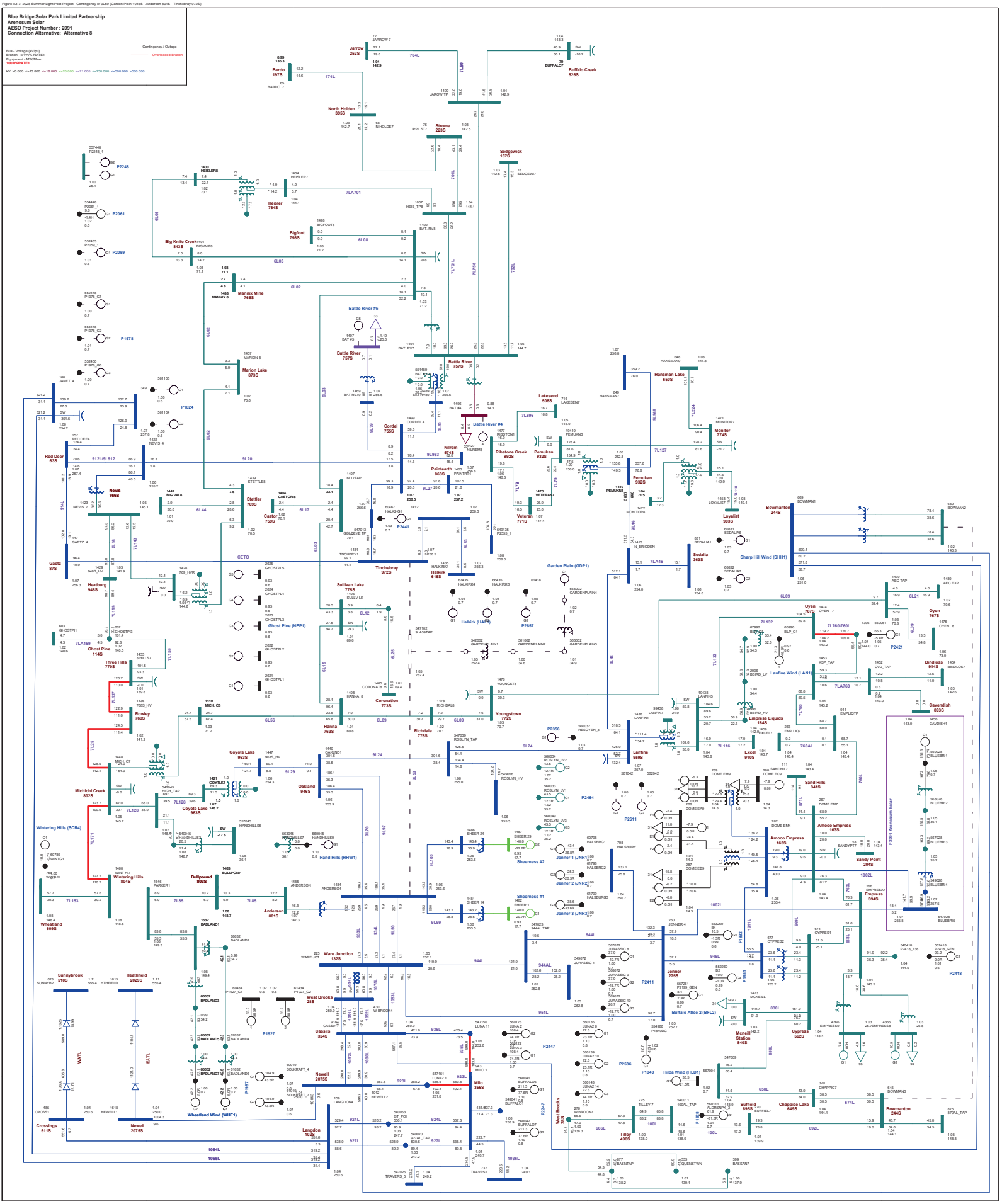
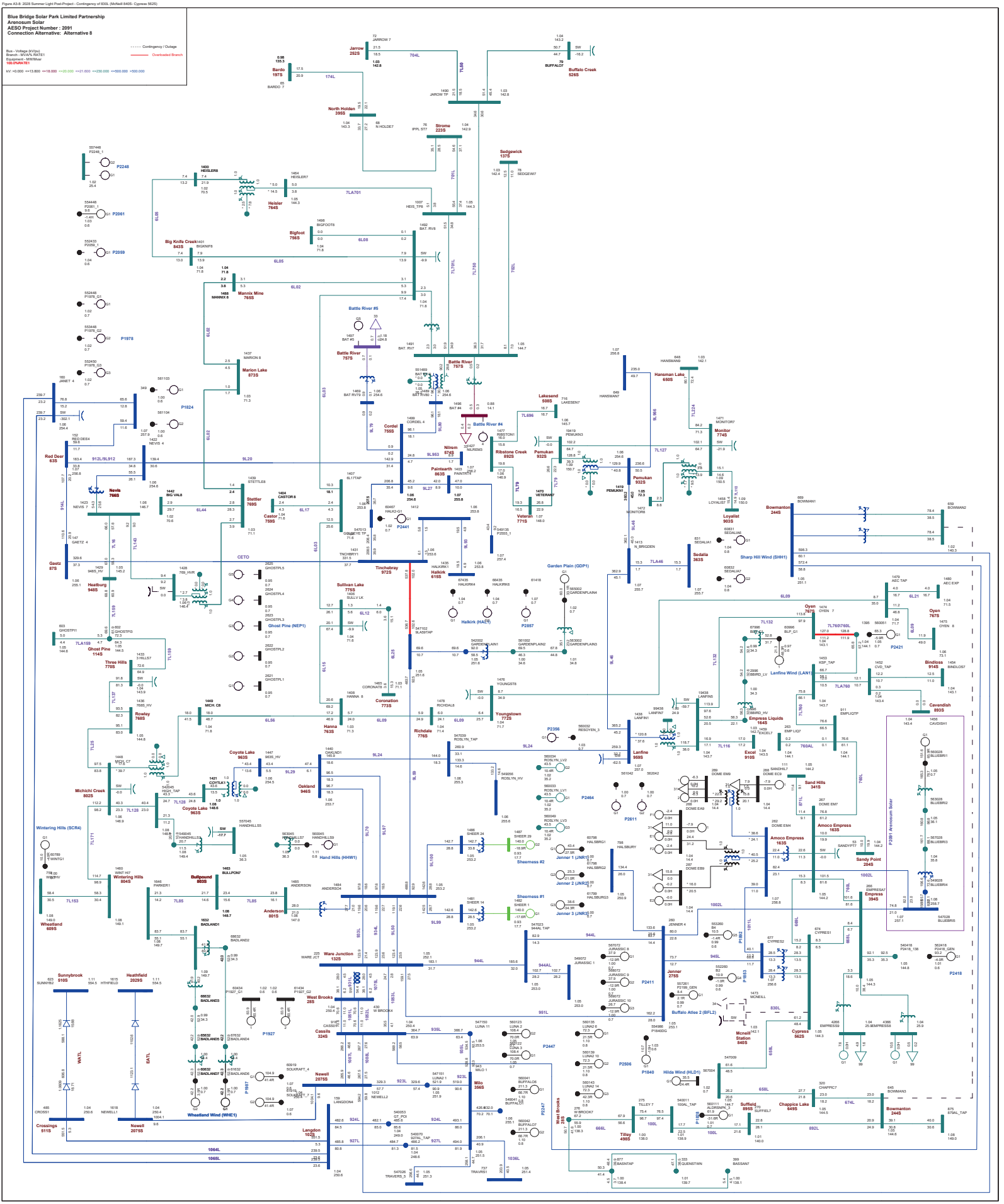

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/River
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 ==500.000
Jarrow 252S
Bardo 197S
Buffalo Creek 526S
North Holden 395S
Strome 223S
Sedgewick 137S
Heisler 764S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Battle River #5
Battle River 757S
Marion Lake 873S
Lakesend 508S
Hansman Lake 650S
Cordel 755S
Nilrem 574S
Ribstone Creek 892S
Pamukan 932S
Monitor 774S
Paintearth 863S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sedalia 363S
Gaetz 87S
Heatburg 948S
Three Hills 776S
Ghost Pine 114S
Ghost Pine (NEP1)
Rowley 768S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Empress Liquids 164S
Oyen 767S
Lanfine 959S
Excel 910S
Amoco Empress 163S
Sand Hills 341S
Bindloss 914S
Cavendish 893S
Sandy Point 204S
Empress 394S
Coyote Lake 963S
Coyote Lake 945S
Oakland 946S
Michichi Creek 802S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Anderson 801S
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Suffield 895S
Chappice Lake 649S
Cypress 562S
Mcneill Station 940S
Crossings 511S
Newell 2075S
Langdon 102S
Milo 356S
Tilley 498S
Hilda Wind (HILD1)
Wheatland Wind (WHE1)
Bassan 399S
Queenstown 333S
Basinstap 877S
Travers 705S
Lanfine Wind (LAN1)
Alderson 3
Mcneill
Cypress
Empress
Sandy Point
Cavendish
Bindloss
Oyen
Monitor
Loyalist
Bowmanton
Sharp Hill Wind (SHH1)
Hansman Lake
Lakesend
Pamukan
Ribstone Creek
Battle River #4
Battle River #5
Marion Lake
Mannix Mine
Big Knife Creek
Bigfoot
Heisler
Sedgewick
Strome
North Holden
Jarrow
Buffalo Creek
Bardo
Sullivan Lake
Tinchebray
Halkirk
Garden Plain (GDP1)
Coronation
Hanna
Richdale
Youngstown
Empress Liquids
Excel
Amoco Empress
Sand Hills
Bindloss
Cavendish
Sandy Point
Empress

Figure A3-7: 2028 Summer Light Post-Project - Contingency of 9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)




Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA/% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 =<13.800 =<18.000 =<20.000 =<21.600 =<230.000 =<500.000 >500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Cordel 755S
Nilrem 574S
Paintearth 863S
Ribstone Creek 892S
Lakesend 598S
Pemukan 932S
Pemukan 932S
Monitor 774S
Hansman Lake 650S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sedalia 363S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 770S
Rowley 768S
Wintering Hills (SCR4)
Michichi Creek 802S
Coyote Lake 963S
Coyote Lake 146.6
Bullpound 803S
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Langdon 1025
Tinchebray 972S
Halkirk 615S
Sullivan Lake 775S
Coronation 773S
Hanna 763S
Richdale 776S
Garden Plain (GDP1)
Youngstown 772S
Ghost Pine (NEP1)
Oakland 946S
Hand Hills (HHW1)
Anderson 801S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Milo 356S
Sheerness #1
Sheerness #2
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Oyen 767S
Bindloss 914S
Cavendish 893S
Sandy Point 204S
Empress 394S
Amoco Empress 163S
Sand Hills 341S
Excel 910S
Lanfine 959S
Lanfine Wind (LAN1)
Empress Liquids 164S
Loyalist 903S
Suffield 899S
Chappice Lake 649S
Cypress 562S
McNeill Station 840S
Tilley 498S
Hilda Wind (HLD1)
Wheatland Wind (WHE1)
P2381 Arenosum Solar

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8

Contingency / Outage
Overloaded Branch

Bus - Voltage (kV/pu)
Branch - MVA/% RATE1
Equipment - MW/Mvar
100.0%RATE1

kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 ==500.000

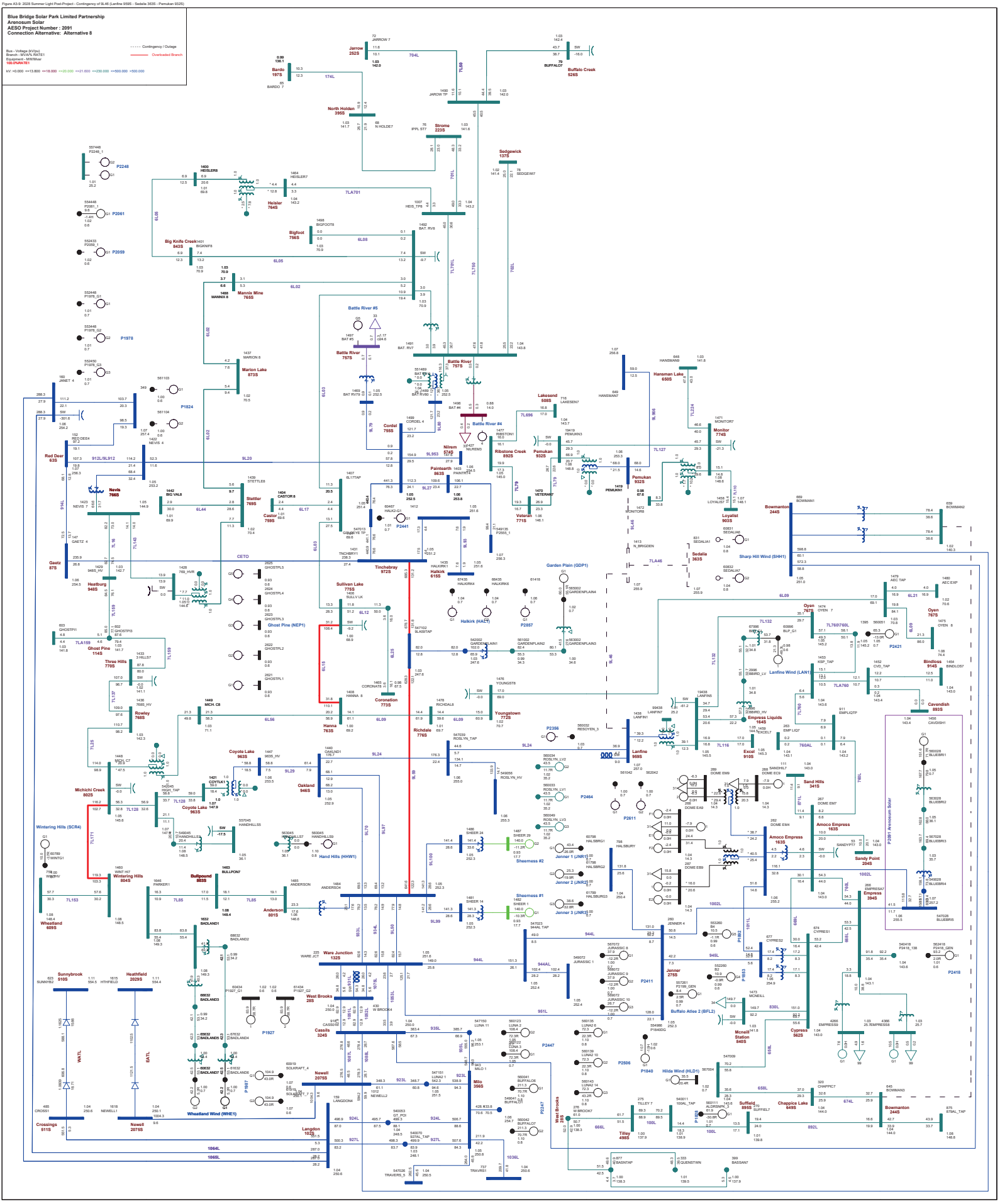


Figure A3-10: 2026 Summer Light Post-Project - Contingency of 9635901T (Coyote Lake 963S Transformer 901T)

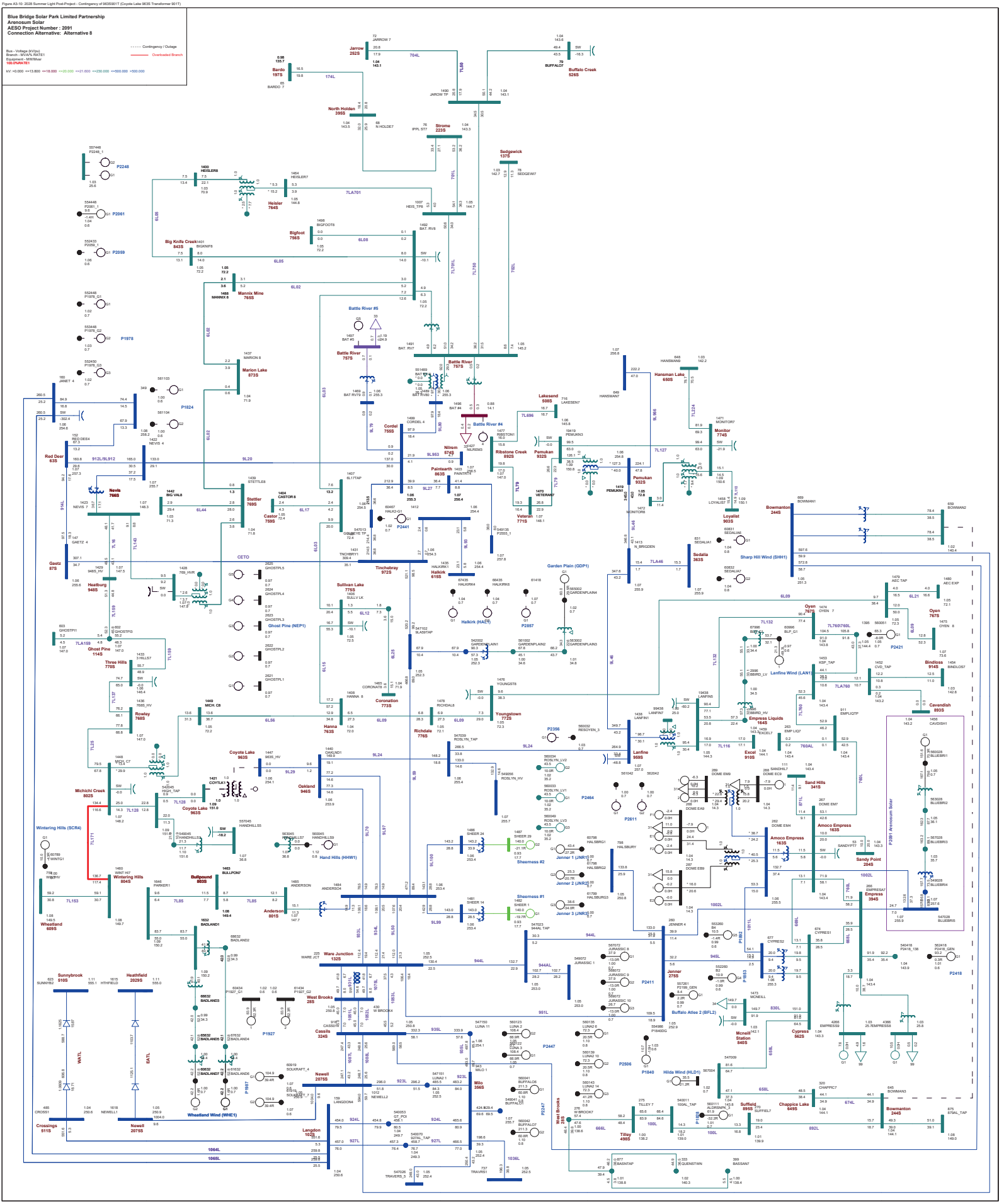


Figure A3-11: 2026 Summer Light Post-Project - Contingency of 658L (Cypress 562S - Hilda 662S - Chappice Lake 649S)

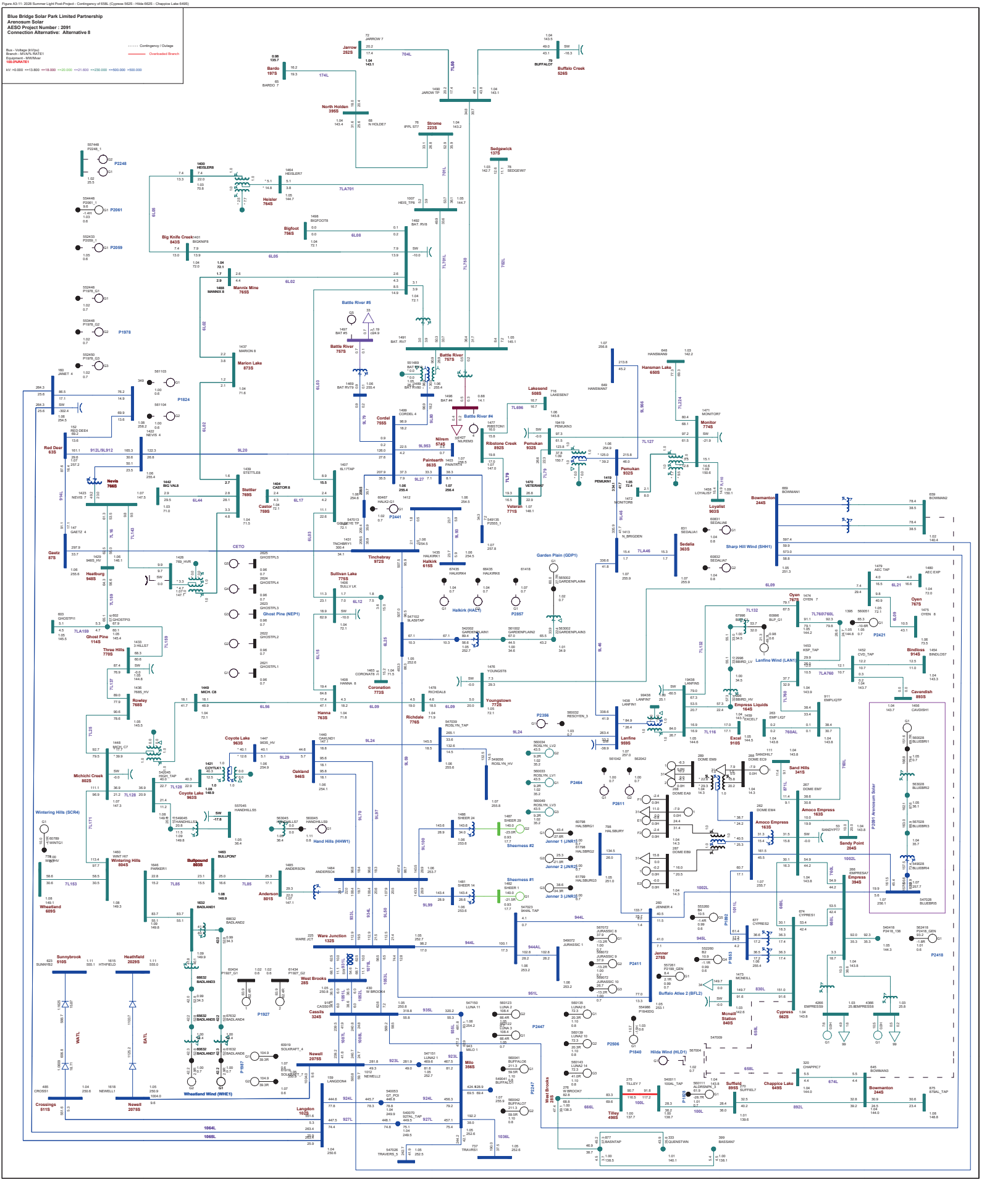


Figure A3-12: 2026 Summer Light Post-Project - Contingency of 9L16 (Switch 9725 - Cordel 7555)

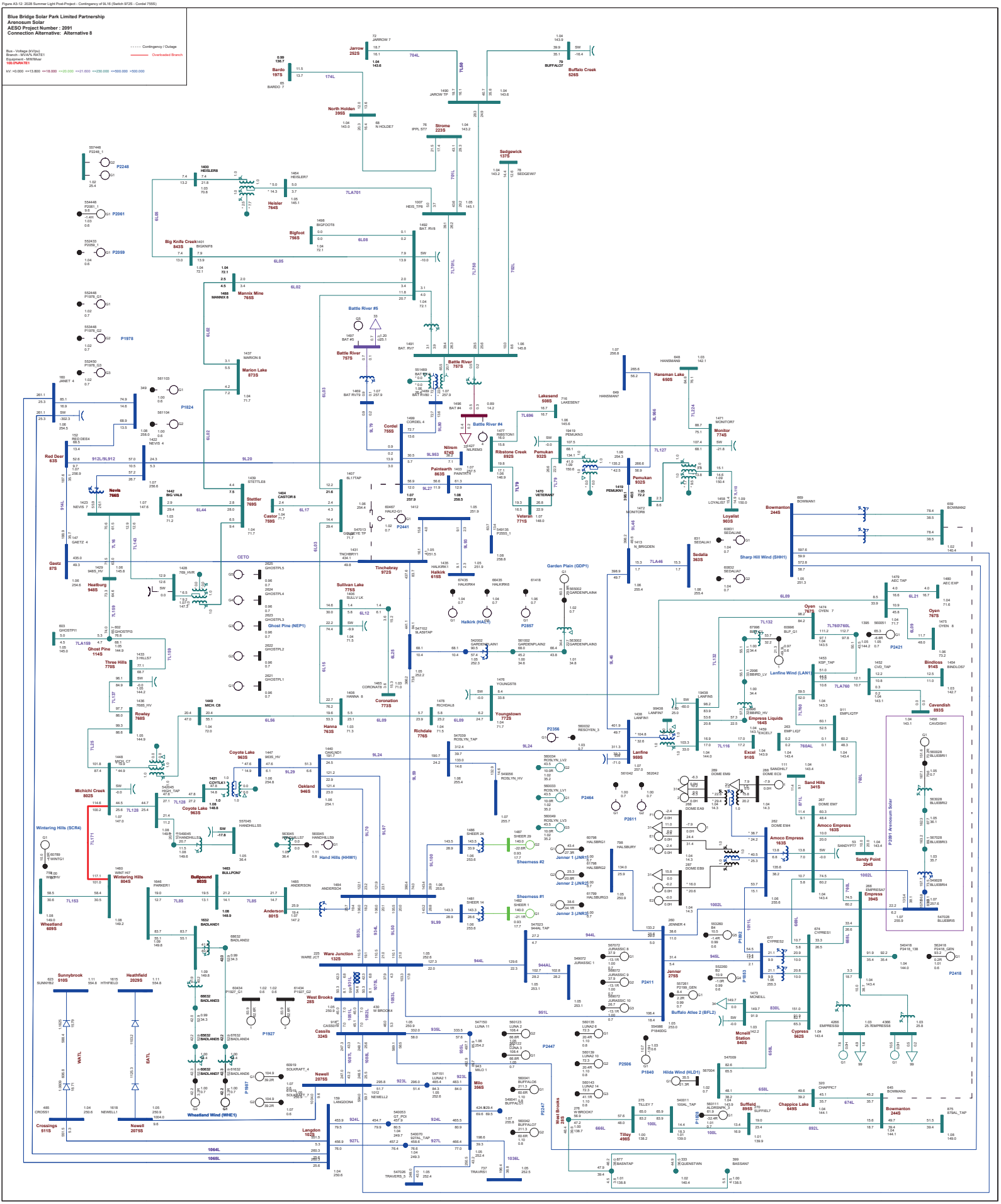


Figure A3-13: 2026 Summer Light Post-Project - Contingency of 93259017 (Pemukan 932S Transformer 9017)

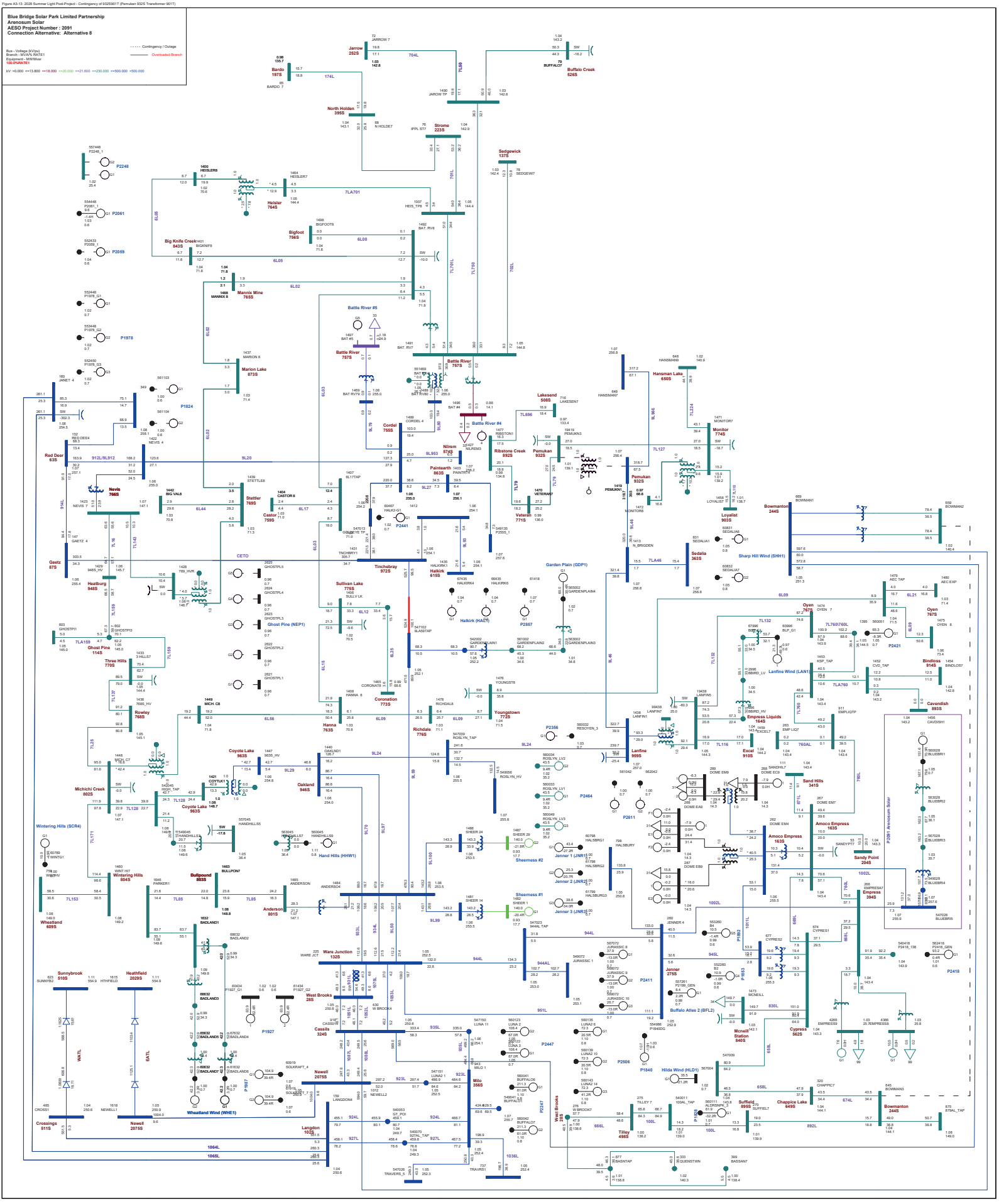


Figure A3-14: 2026 Summer Light Post-Project - Contingency of 801S901T (Anderson 801S Transformer 901T)

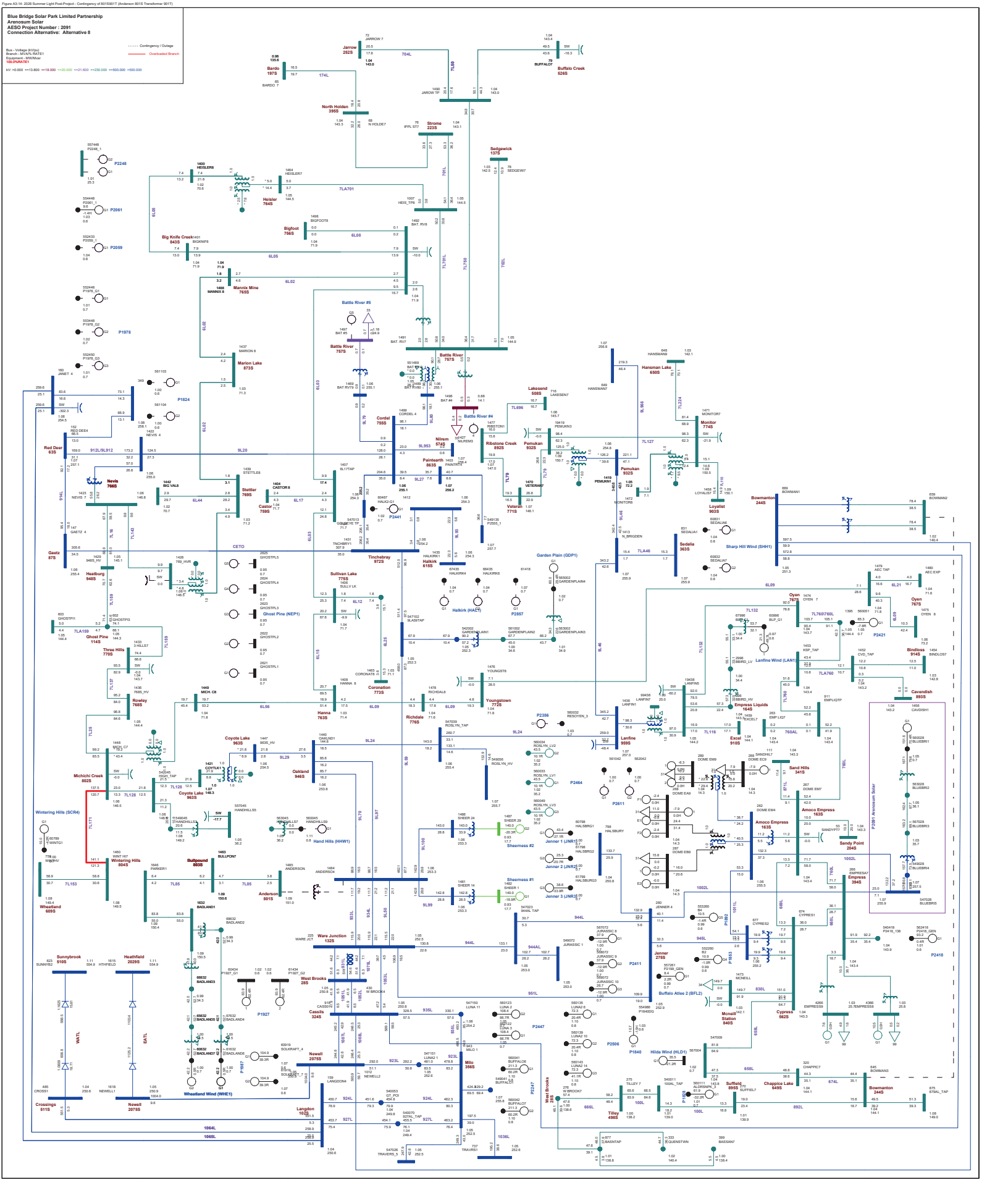


Figure A3-15: 2026 Summer Light Post-Project - Contingency of 7L128 (Coyote Lake 963S - Michichi Creek 802S - Highland 572S)

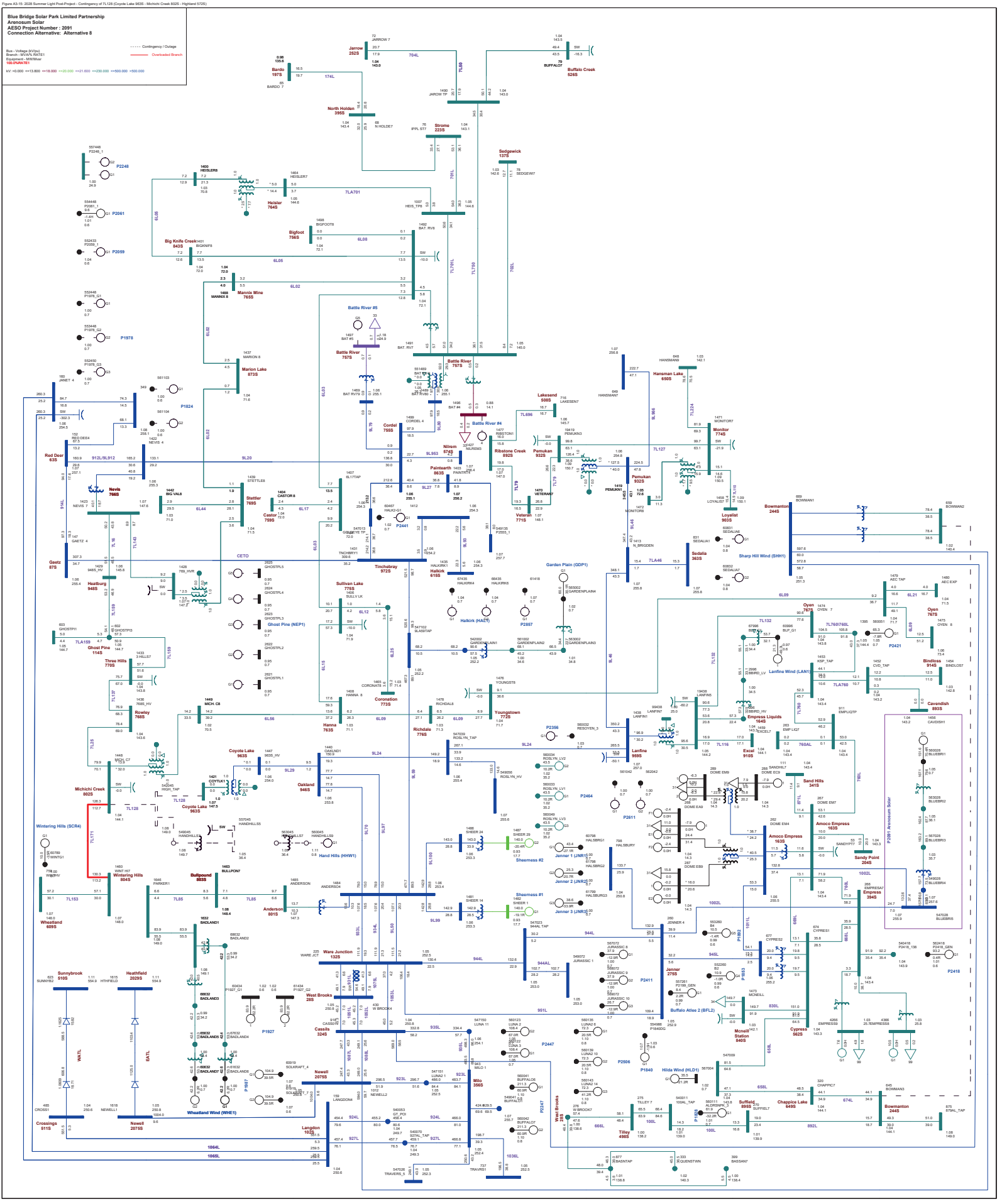
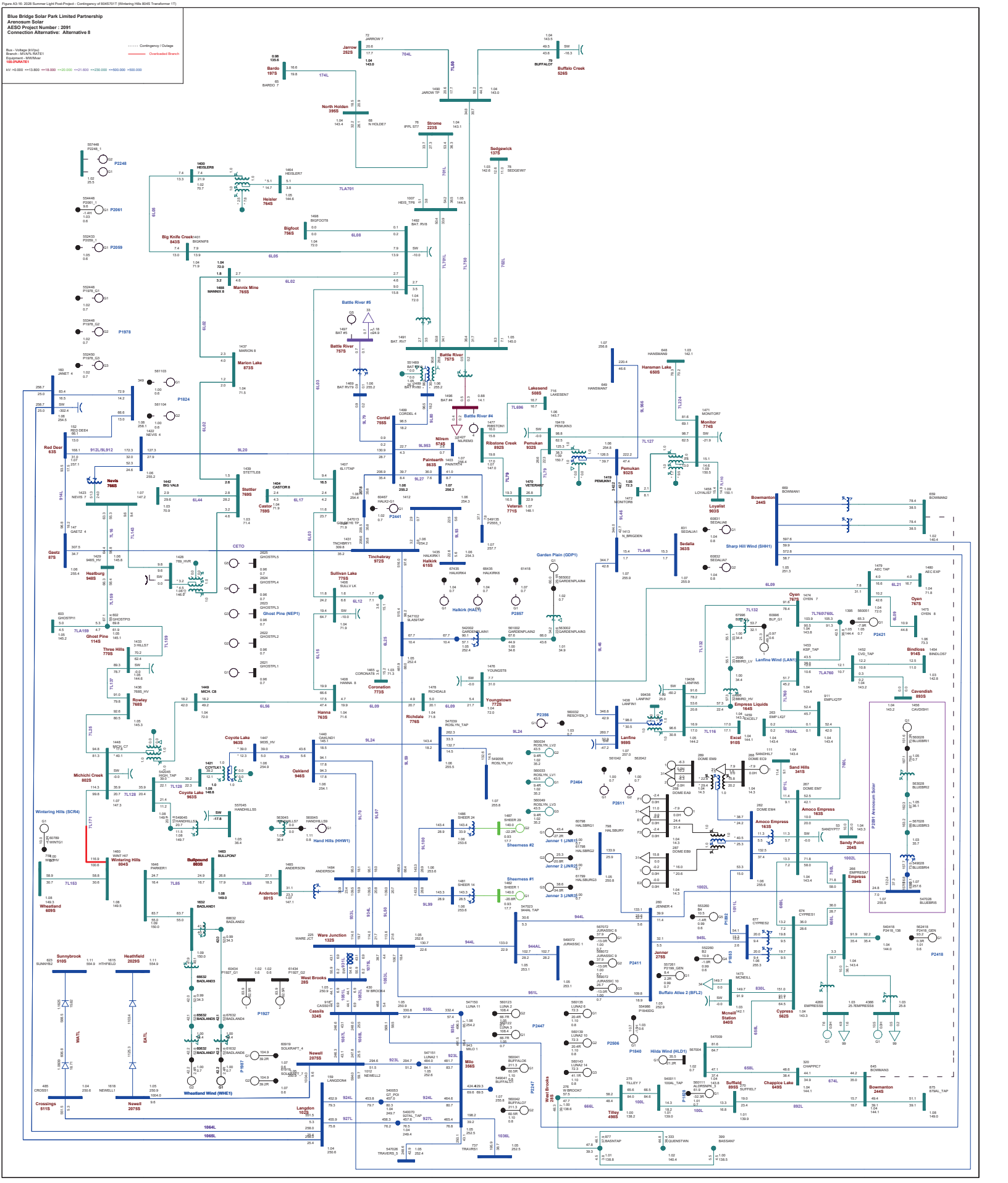


Figure A3-16: 2026 Summer Light Post-Project - Contingency of 804S701T (Wintering Hills 804S Transformer 1T)



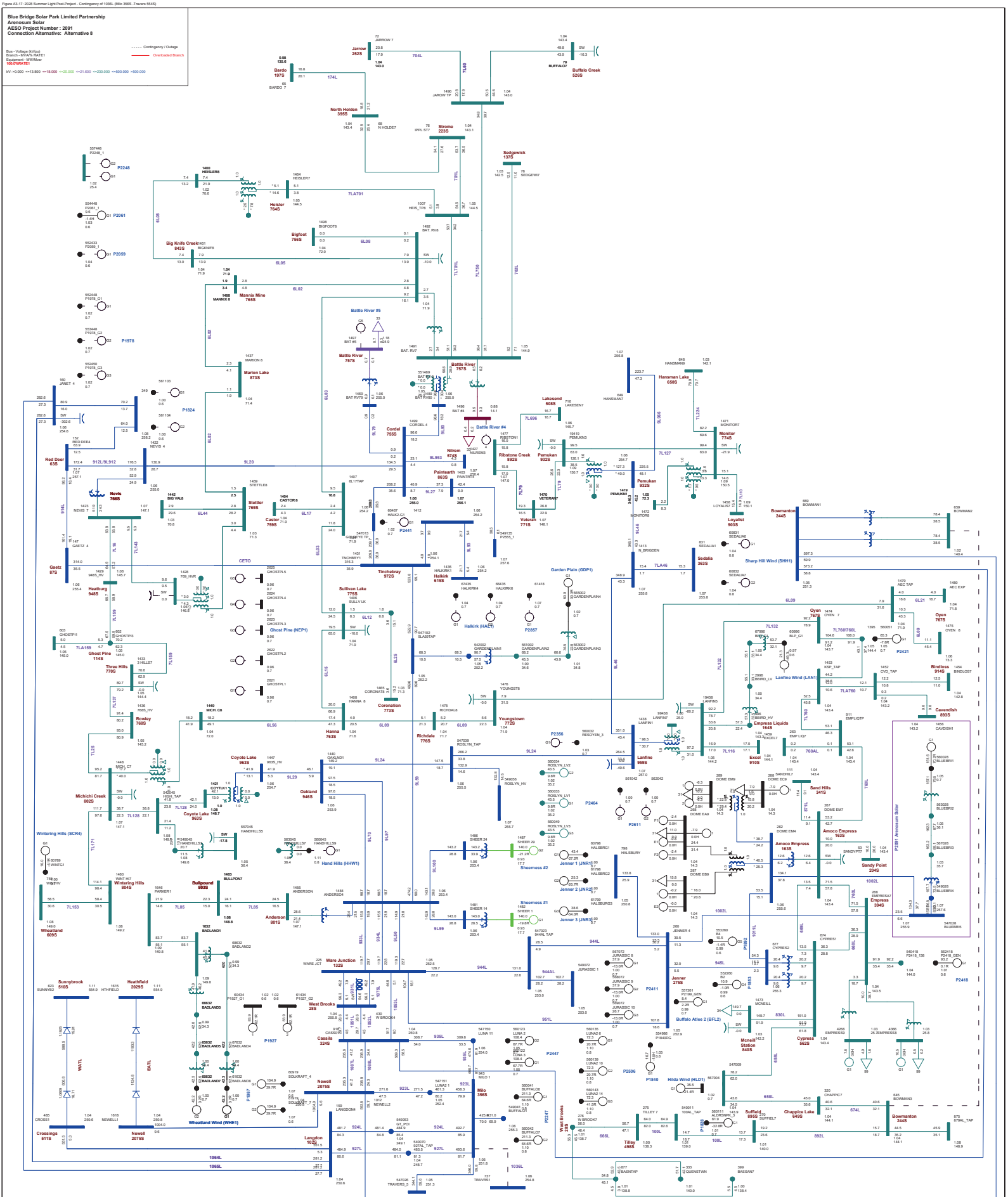
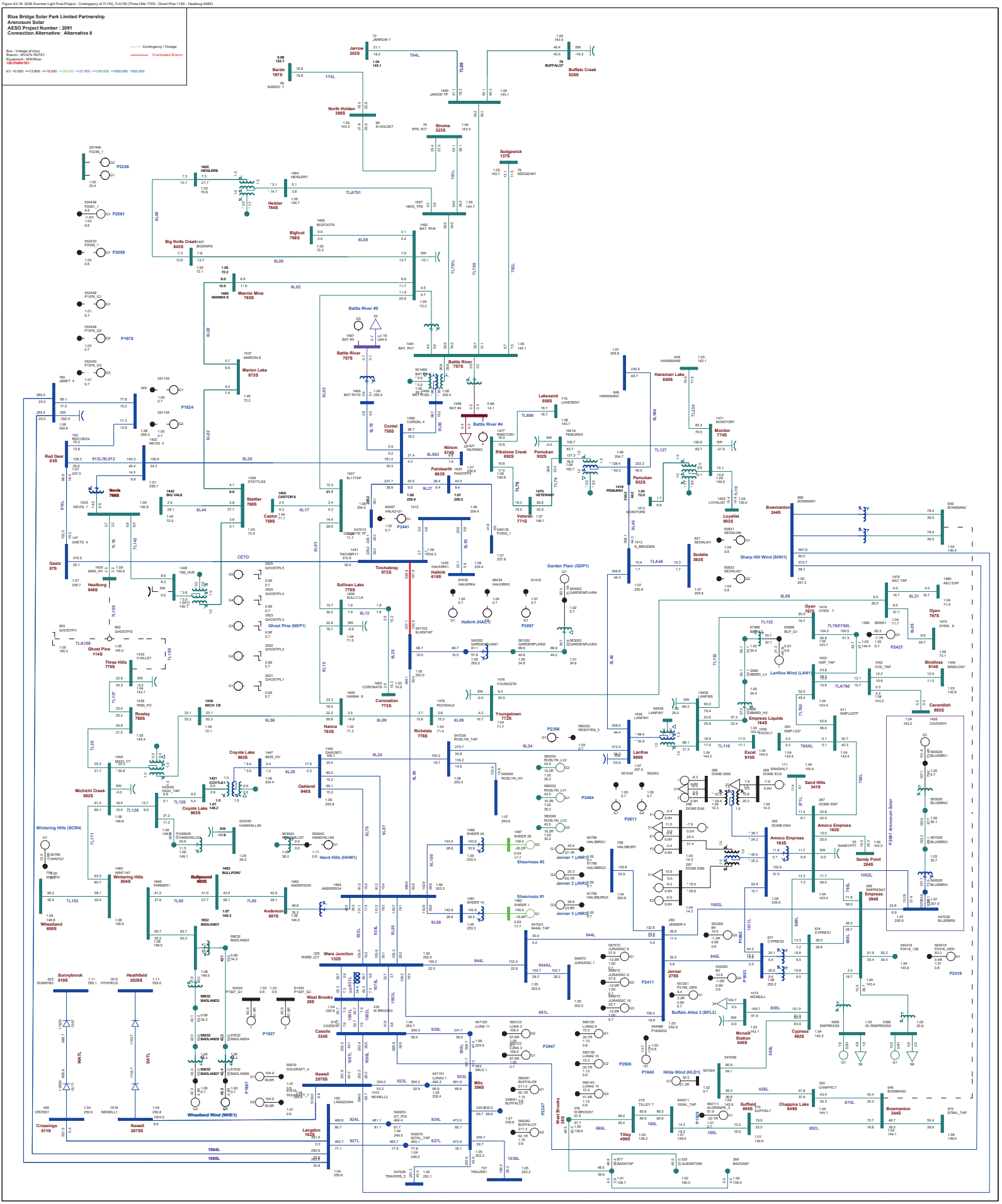
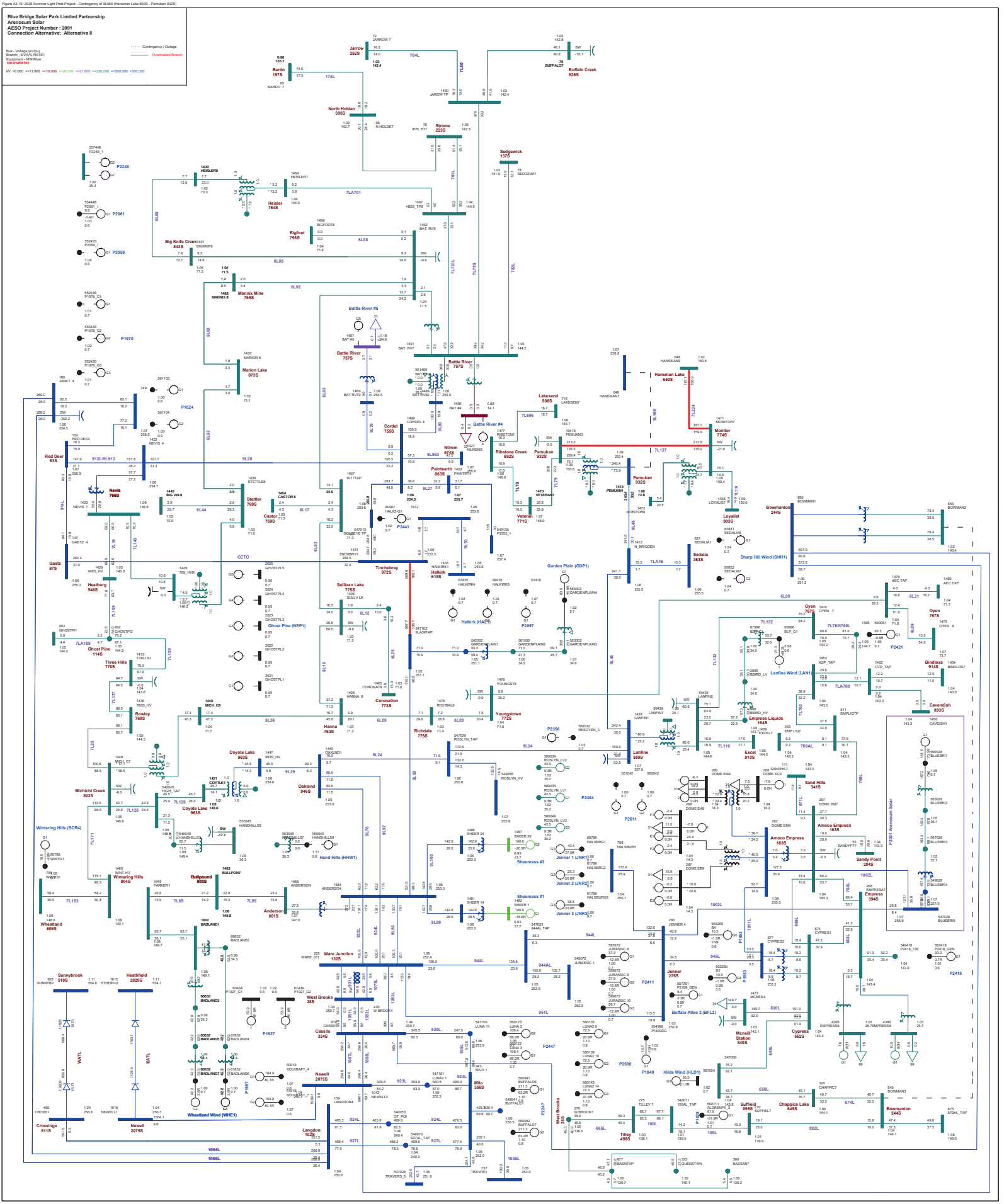

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA/% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 =500.000
Jarrow 252S
Bardo 197S
Buffalo Creek 526S
North Holden 395S
Strome 223S
Sedgewick 137S
Big Knife Creek 843S
Bigfoot 756S
Mannix Mine 765S
Battle River #5
Battle River 757S
Marion Lake 873S
Lakesend 598S
Hansman Lake 650S
Cordel 755S
Battle River #4
Ribstone Creek 892S
Pemukan 932S
Monitor 774S
Red Deer 63S
Nilrem 574S
Paintearth 863S
Loyalist 903S
Bowmanton 244S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
Three Hills 776S
Rowley 768S
Ghost Pine 114S
Ghost Pine (NEP1)
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Oyen 767S
Bindloss 914S
Cavendish 893S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Amoco Empress 163S
Sand Hills 341S
Sandy Point 204S
Empress 394S
Coyote Lake 963S
Oakland 946S
Michichi Creek 802S
Coyote Lake 963S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Newell 2075S
Langdon 102S
Milo 356S
Suffield 899S
Chappice Lake 649S
Cypress 562S
Mcneill Station 940S
Crossings 511S
Tilley 498S
Hilda Wind (HLD1)
Bowmanton 244S
Wheatland Wind (WHE1)
Travers 554S
Basnap 877S
Queenstown 333S
Bassan 399S
Arenosum Solar
P2391

Figure A3-18: 2026 Summer Light Post-Project - Contingency of 7L159_7LA159 (Three Hills 770S - Ghost Pine 114S - Heatburg 948S)




Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Mvar
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 ==500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Stronie 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Battle River #4
Cordel 755S
Nilrem 574S
Paintearth 863S
Ribstone Creek 892S
Lakesend 598S
Pemukan 932S
Monitor 774S
Hansman Lake 650S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sedalia 363S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 770S
Rowley 768S
Wintering Hills (SCR4)
Michichi Creek 802S
Coyote Lake 963S
Coyote Lake 146.6
Bullpound 893S
Wintering Hills 804S
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Langdon 102S
Tinchebray 972S
Halkirk 615S
Halkirk (HAL1)
Garden Plain (GDP1)
Sullivan Lake 775S
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Empress Liquids 164S
Lanfine 959S
Excel 910S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Oyen 767S
Bindloss 914S
Cavendish 893S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Chappice Lake 649S
Suffield 899S
Bowmanton 244S
Tilley 498S
Hilda Wind (HLD1)
West Brooks 28S
Cassils 324S
Milo 356S
Ware Junction 132S
Anderson 801S
Oakland 946S
Sheerness #1
Sheerness #2
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Lanfine Wind (LAN1)
Amoco Empress
Sand Hills
Cavendish
Oyen
Bindloss
Monitor
Pemukan
Bowmanton
Loyalist
Sharp Hill Wind (SHH1)
Suffield
Chappice Lake
Tilley
Hilda Wind (HLD1)
Buffalo Atlee 2 (BFL2)
Jenner
Mcneill Station
Cypress
Sandy Point
Empress
P2391 Arenosum Solar

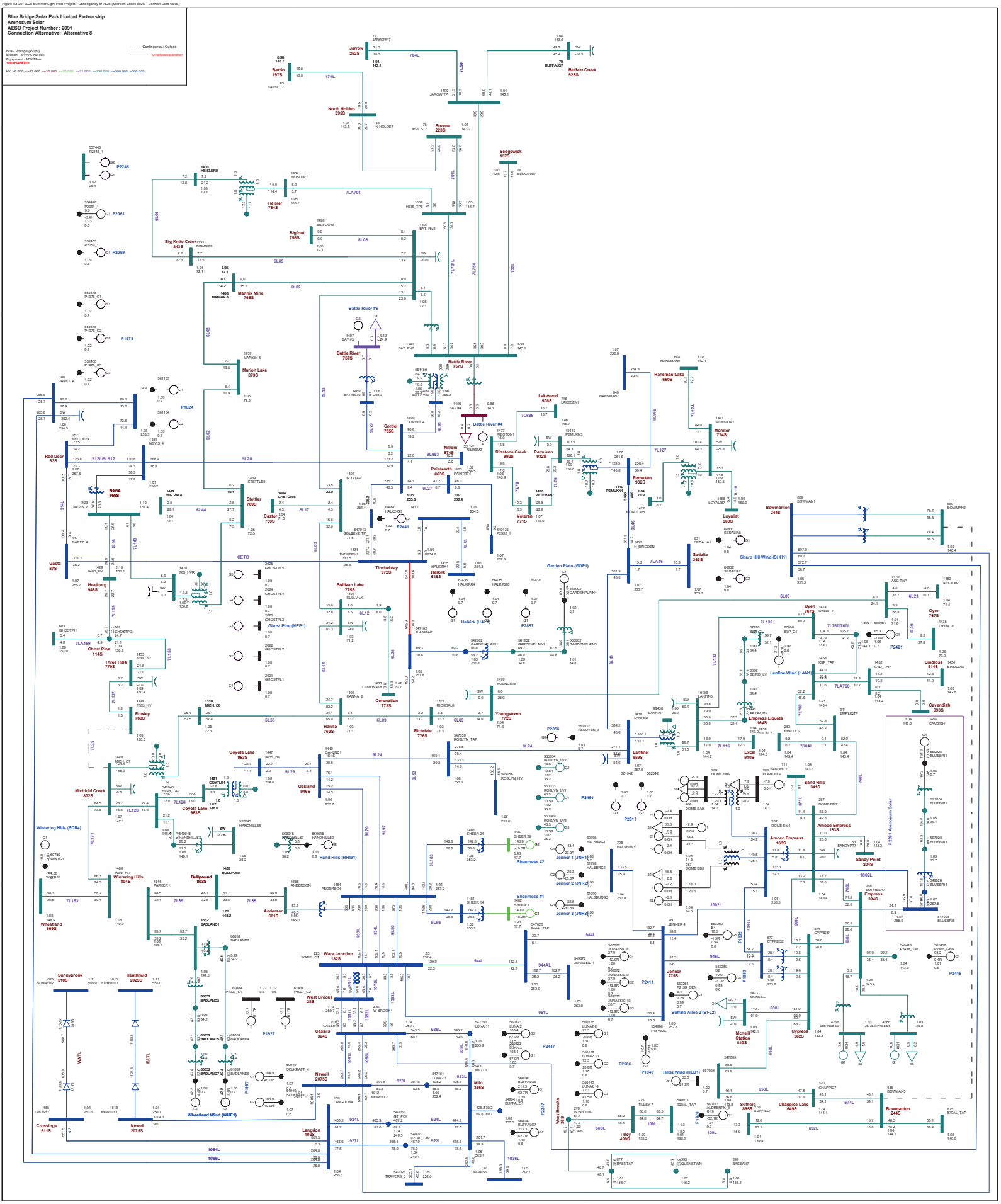

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 =500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Cordel 755S
Nilrem 574S
Paintearth 863S
Ribstone Creek 892S
Lakesend 598S
Pemukan 932S
Monitor 774S
Hansman Lake 650S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
Three Hills 776S
Rowley 768S
Ghost Pine 114S
Ghost Pine (NEP1)
CETO
Tinchebray 972S
Halkirk 615S
Halkirk (HAL1)
Garden Plain (GDP1)
Sullivan Lake 775S
Coronation 773S
Hanna 763S
Youngstown 772S
Richdale 776S
Lanfine 959S
Oyen 767S
Bindloss 914S
Cavendish 893S
Sand Hills 341S
Excel 910S
Empress Liquids 164S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Coyote Lake 963S
Coyote Lake 146.0
Oakland 946S
Michichi Creek 802S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Newell 2075S
Langdon 102S
Milo 356S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Tilley 498S
Hilda Wind (HLD1)
Mcneill Station 940S
Cypress 562S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Anderson 801S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Newell 2075S
Langdon 102S
Milo 356S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Crossings 511S
Tilley 498S
Hilda Wind (HLD1)
Mcneill Station 940S
Cypress 562S
P2361 Arenosum Solar

Figure A3-21: 2028 Summer Light Post-Project - Contingency of 935L (Milo 3565 - Luna 1 Tap - Cassils 3245)

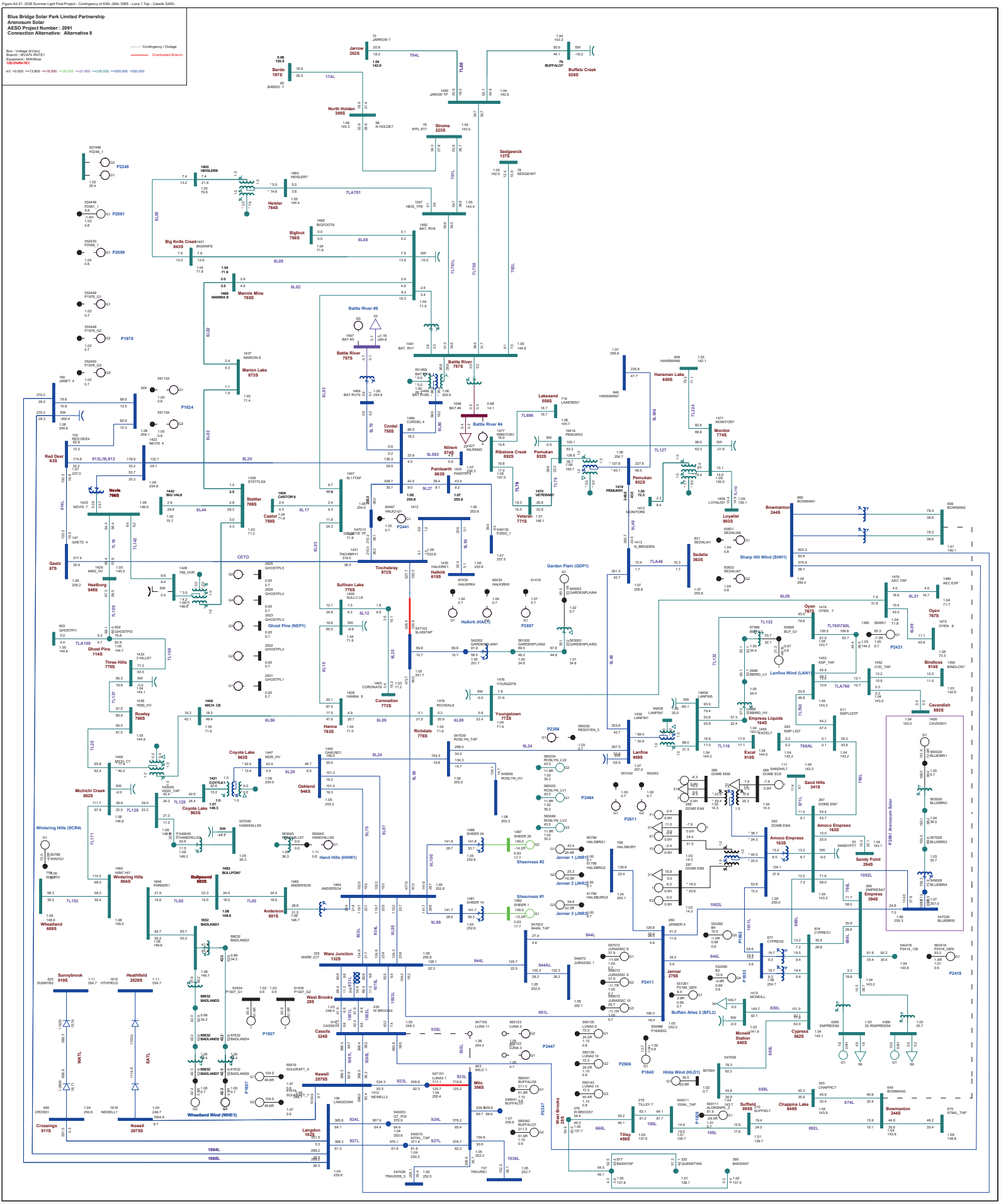


Figure A3-22: 2026 Summer Light Post-Project - Contingency of 7L137 (Three Hills 770S - Rowley 768S)

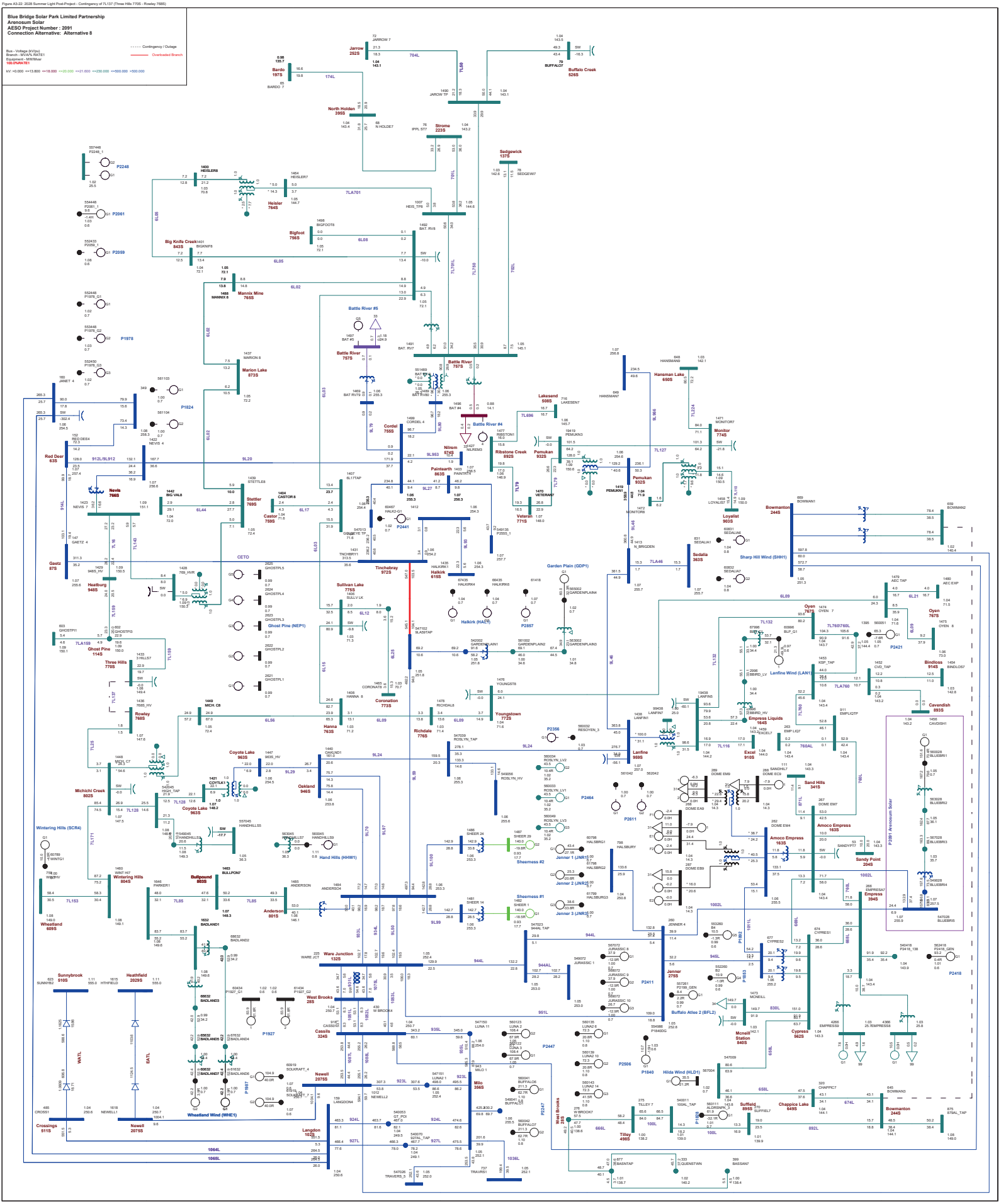


Figure A3-23: 2026 Summer Light Post-Project - Contingency of 7L16 (Heatburg 948S - Nevis 766S)

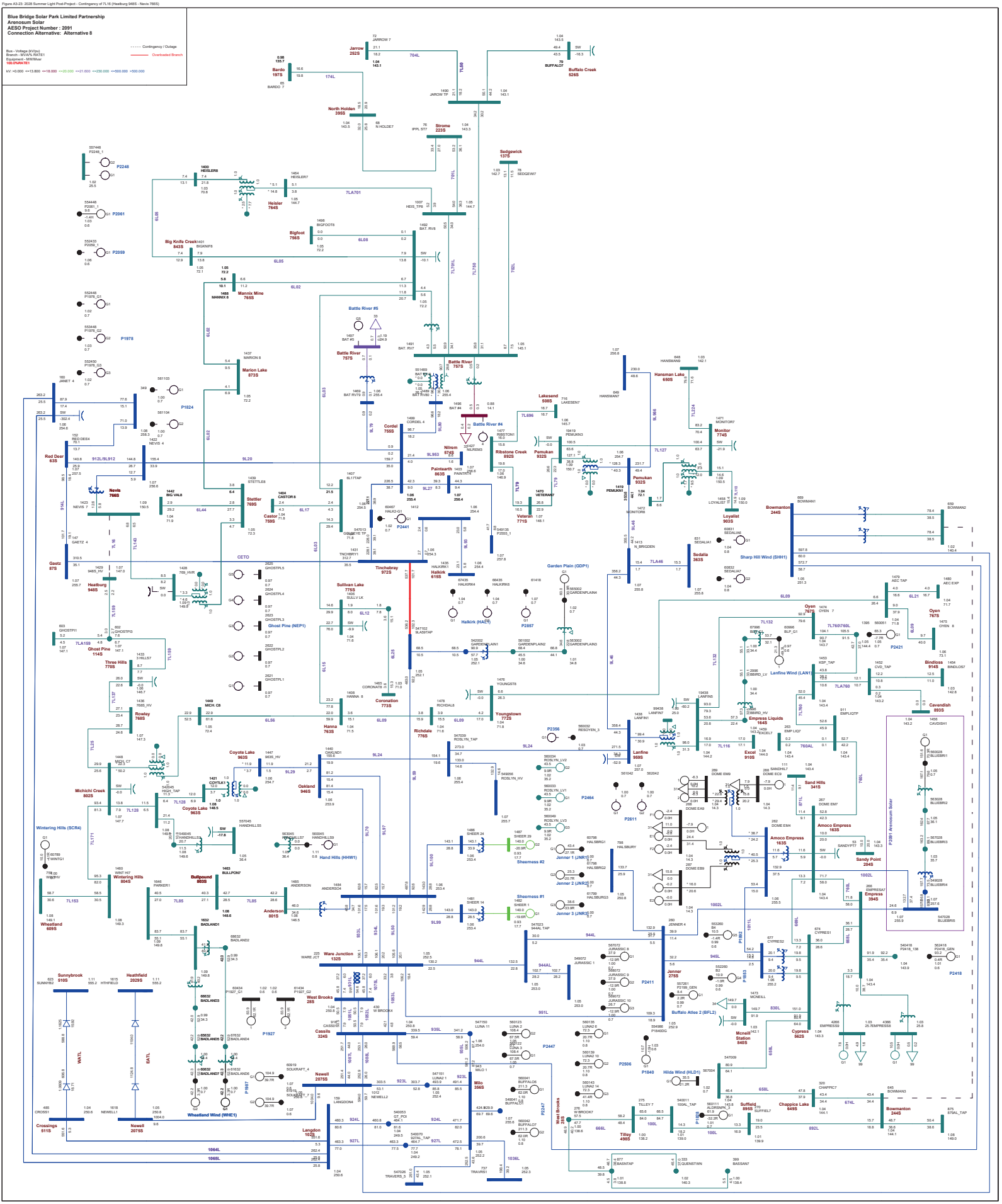
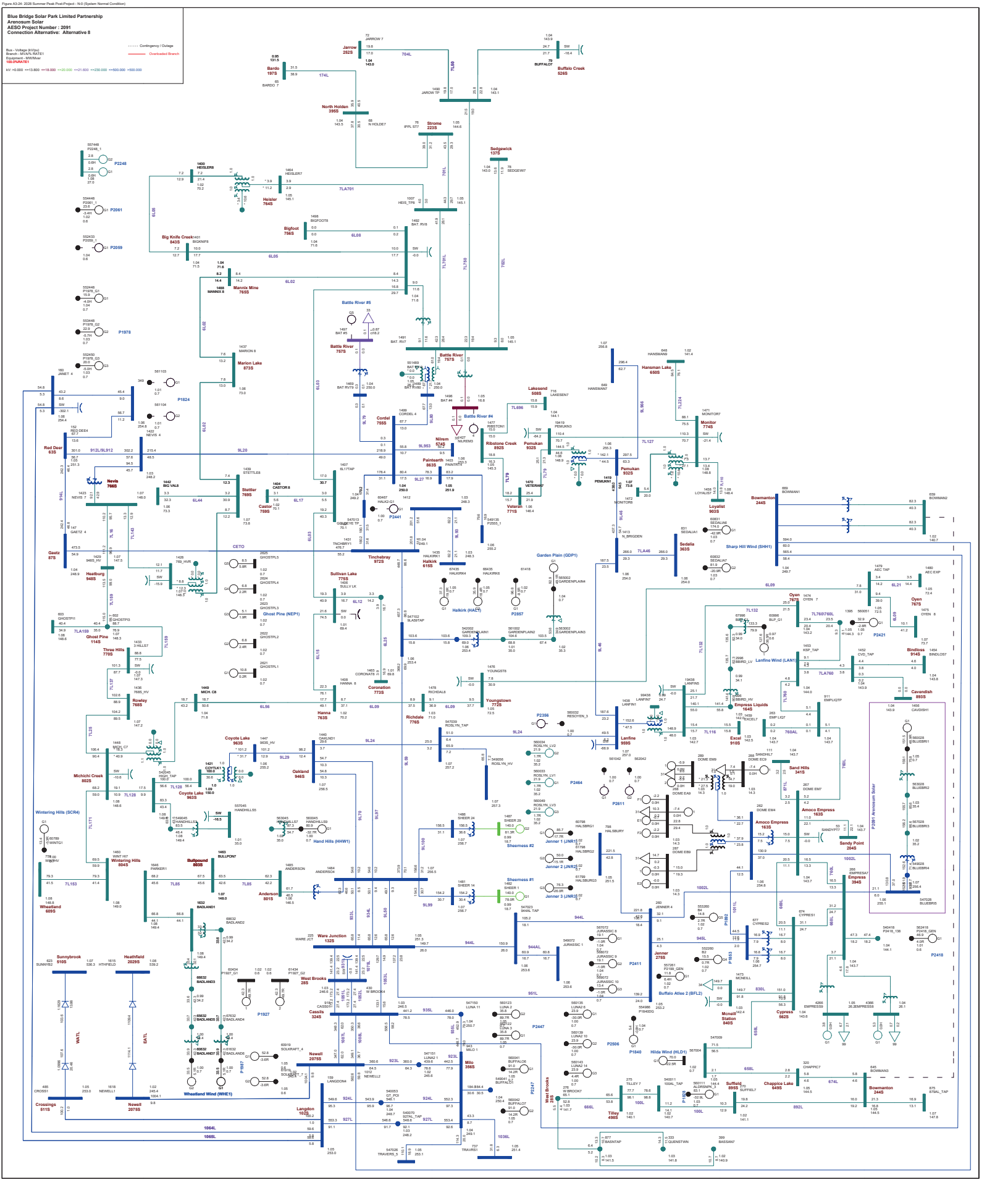


Figure A3-24: 2028 Summer Peak Post-Project - N-0 (System Normal Condition)


Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Jarrow 252S
Bardo 197S
North Holden 395S
Stirone 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Battle River #5
Battle River 757S
Marion Lake 873S
Lakesend 508S
Hansman Lake 650S
Cordel 755S
Nilrem 574S
Battle River #4
Ribstone Creek 892S
Pemukan 932S
Monitor 774S
Red Deer 63S
Paintearth 863S
Loyalist 903S
Bowmanton 244S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Ghost Pine (NEP1)
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Halkirk (HAL1)
Oyen 767S
Three Hills 770S
Rowley 768S
Coronation 773S
Youngstown 772S
Lanfine Wind (LAN1)
Bindloss 914S
Cavendish 893S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Richdale 776S
Hanna 763S
Empress Liquids 164S
Amoco Empress 163S
Sand Hills 341S
Excel 910S
Sandy Point 204S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Wheatland 609S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Newell 2075S
Milo 356S
Suffield 895S
Chappice Lake 649S
Cypress 562S
Mcneill Station 940S
Hilda Wind (HLD1)
Tilley 498S
Crossings 511S
Langdon 102S
Newell 2075S
Bowmanton 244S
P1824
P2248
P2061
P2059
P1978
P2249
P2441
P2857
P2356
P2464
P2611
P2411
P2506
P1840
P2447
P1927
P1981
P1983
P2418
P2391 Arenosum Solar
912L/9L912
9L20
CETO
7LA701
6L05
6L02
6L03
6L17
6L44
6L12
6L25
6L15
6L56
6L09
9L24
9L99
9L100
9L37
9L79
9L46
7L696
7L127
7L132
7L760
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7L143
7L159
7LA159
7L137
7L135
7L153
7L85
7L128
7L171
7L179
7L110
7L234
6L21
6L09
8L966
8L46
8L79
8L88
8L93
8L27
9L953
9L44L
9L44
9L46
9L79
9L37
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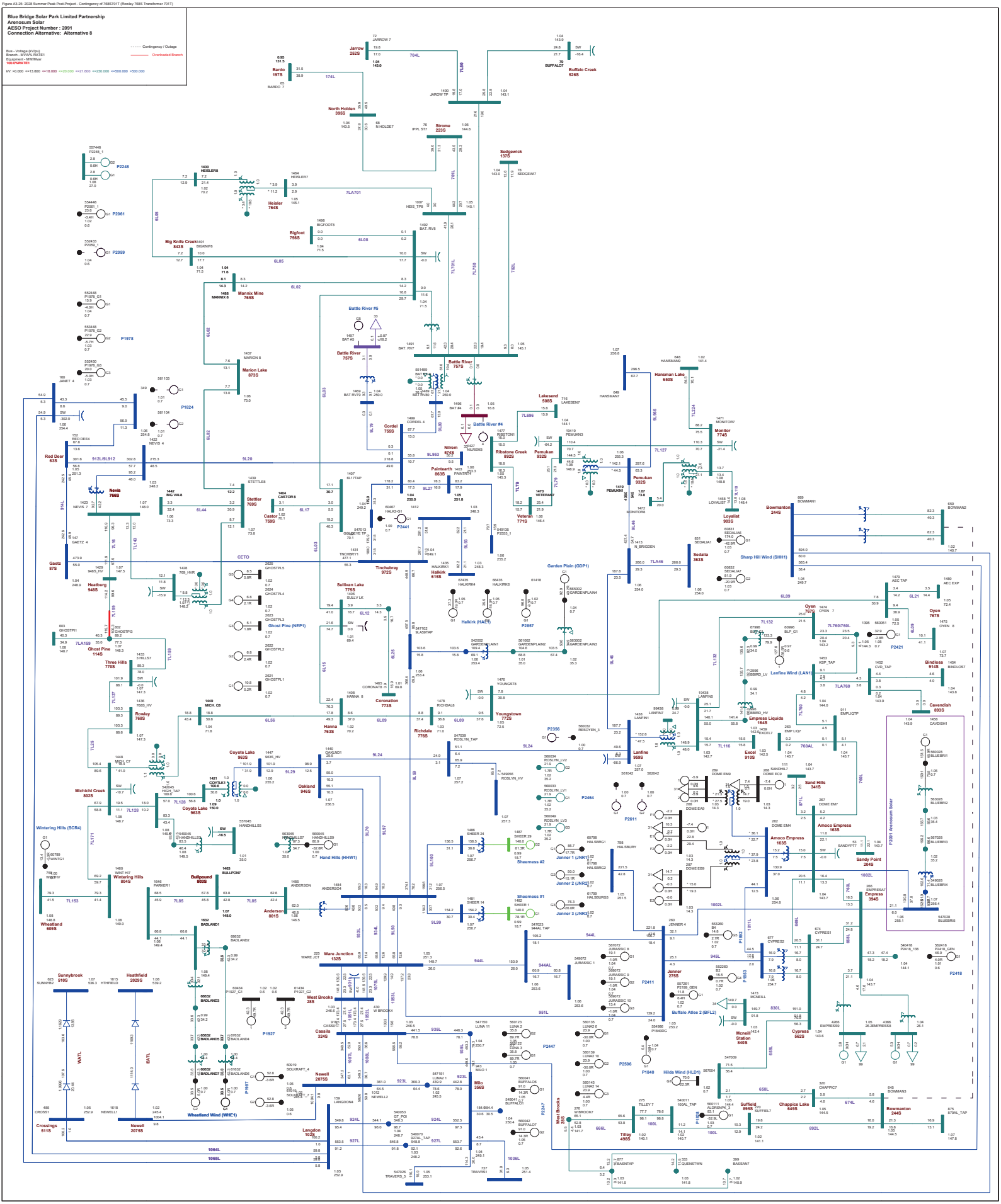
9L39
9L25
9L15
9L03
9L02
9L01
9L00
9L98
9L96
9L93
9L83
9L27
9L953
9L79
9L78

Figure A3-25: 2026 Summer Peak Post-Project - Contingency of 7685701T (Rowley 768S Transformer 701T)


Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Mvar
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 =500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Cordel 755S
Nilrem 574S
Paintearth 863S
Ribstone Creek 892S
Lakesend 508S
Pemukan 932S
Pemukan 932S
Monitor 774S
Hansman Lake 650S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Wintering Hills (SCR4)
Wheatland 609S
Michichi Creek 802S
Coyote Lake 963S
Coyote Lake 963S
Bullpound 893S
Wintering Hills 804S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Langdon 102S
Tinchebray 972S
Sullivan Lake 775S
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Halkirk 615S
Halkirk (HAT)
Garden Plain (GDP1)
Youngstown 772S
Richdale 776S
Oakland 946S
Ware Junction 132S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Cassils 324S
West Brooks 28S
Milo 356S
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Hilda Wind (HLD1)
Tilley 498S
Suffield 895S
Chappice Lake 649S
Oyen 767S
Amoco Empress 163S
Amoco Empress 163S
Sand Hills 341S
Excel 910S
Empress Liquids 164S
Lanfine Wind (LAN1)
Lanfine 959S
Bindloss 914S
Cavendish 893S
Sandy Point 204S
Empress 394S
Mcneill Station 940S
Cypress 562S
Lanfine 959S
Oyen 767S
Bowmanton 244S
Bowmanton 244S
P2391 Arenosum Solar
P2248
P2061
P2059
P1978
P1824
P2441
P2857
P2464
P2611
P2411
P2506
P1840
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P1981
P1983
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P2018
P2019
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P2021
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P2023
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P2026

Figure A3-26: 2026 Summer Peak Post-Project - Contingency of 9LA63 (Halkirk 6155 - Lanes Lake 9735)

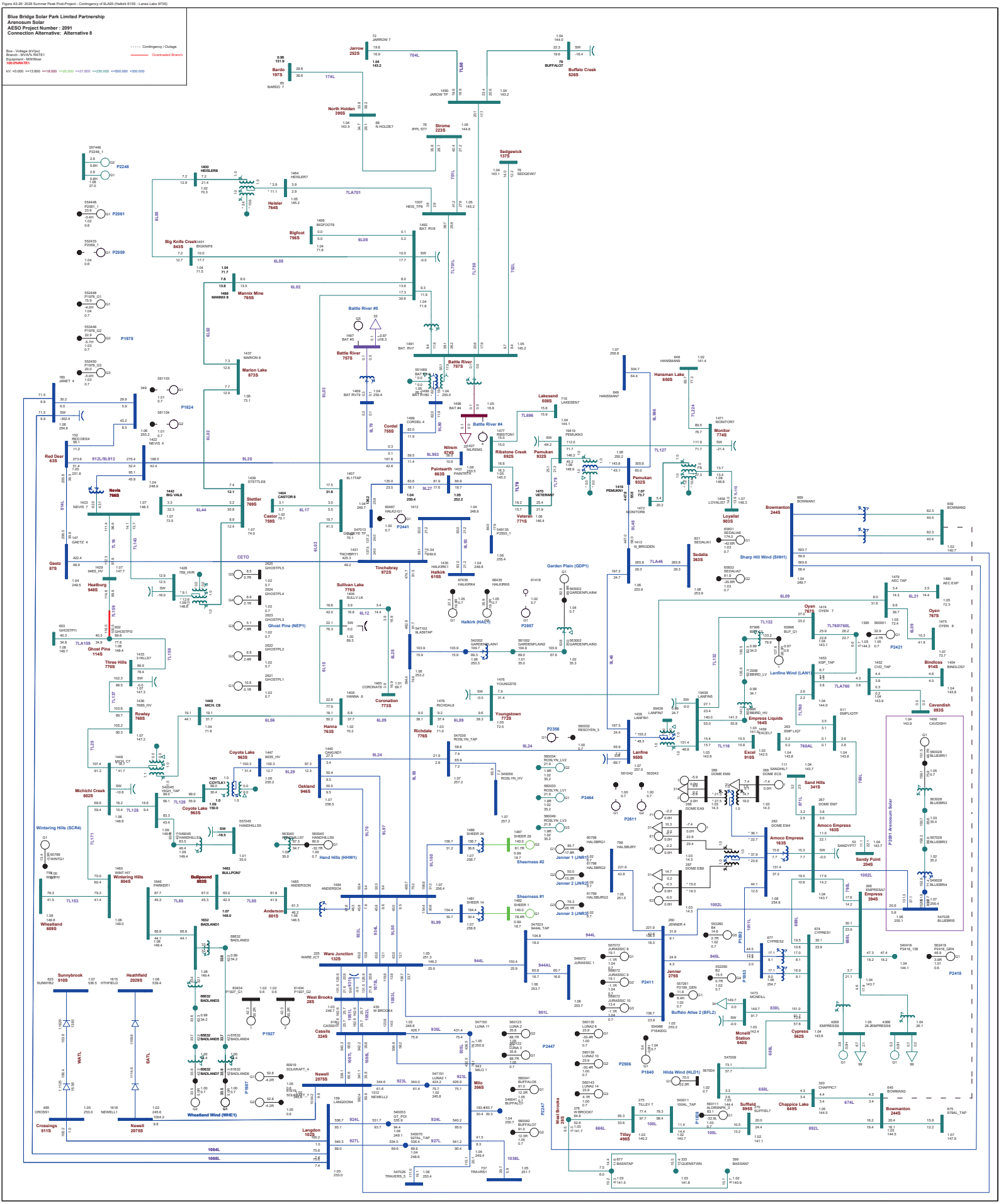
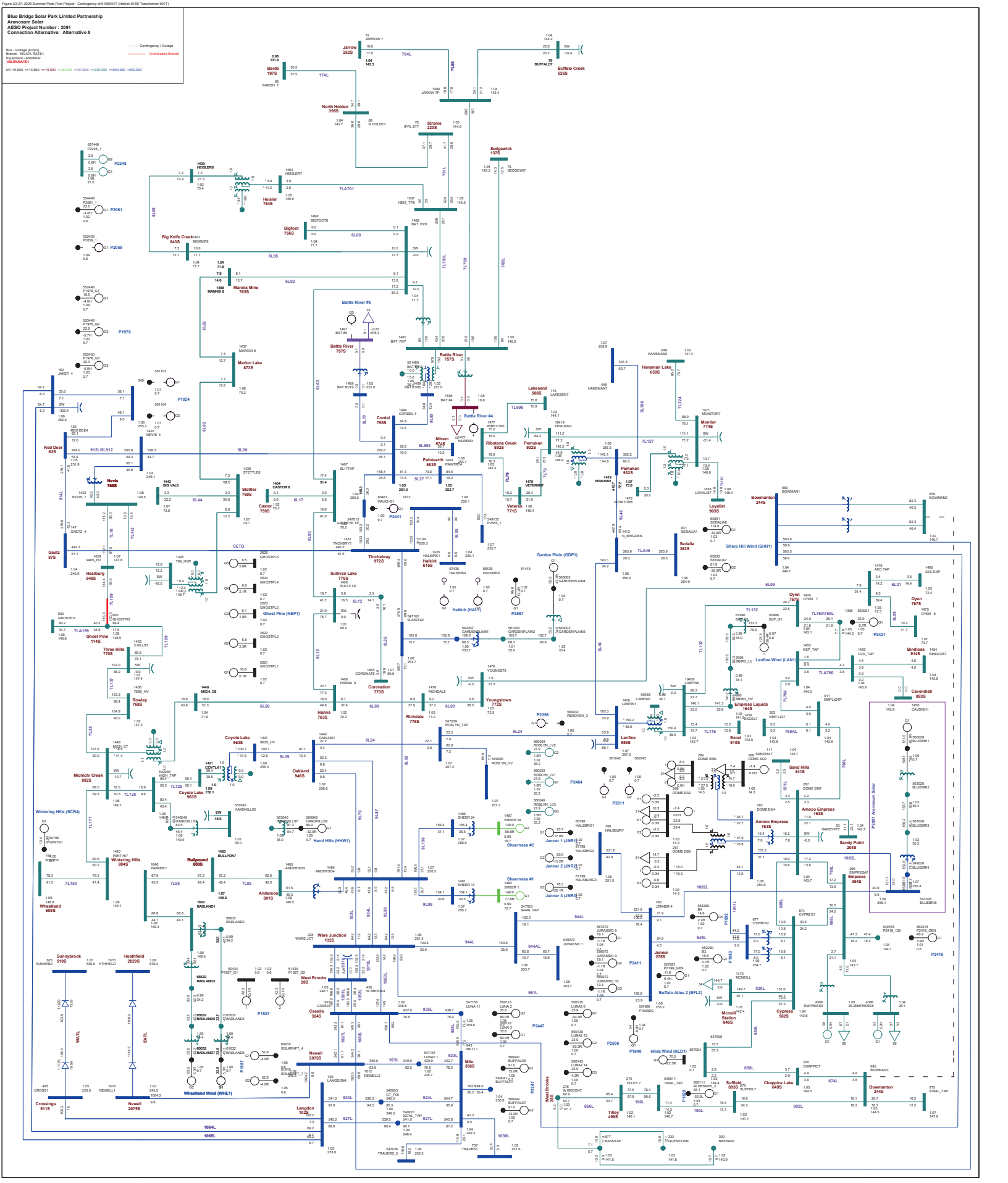
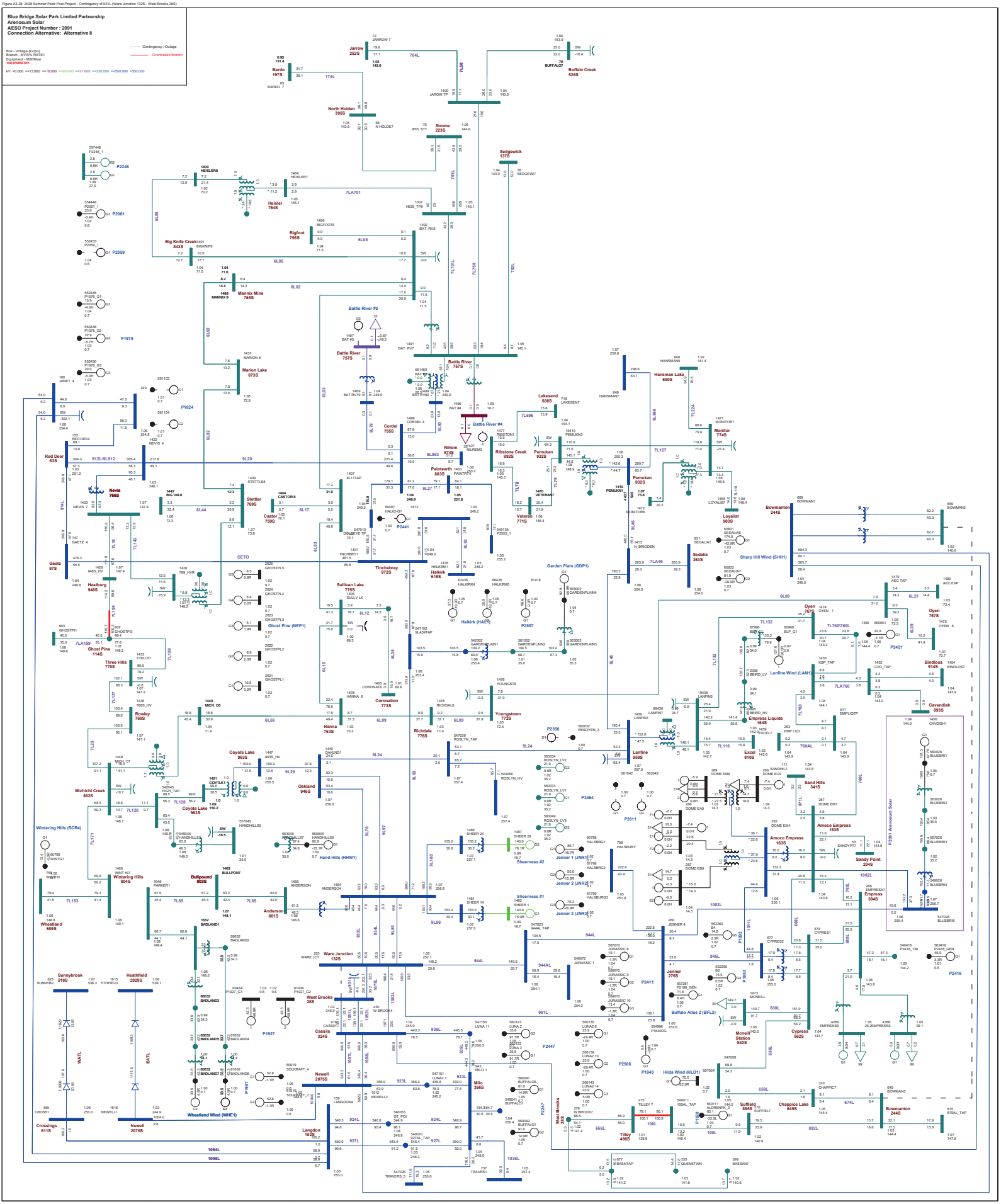


Figure A3-27: 2026 Summer Peak Post-Project - Contingency of 615S91IT (Halkirk 615S Transformer 901T)




Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Mvar
100.0%RATE1
kV: >0.000 >=13.800 >=18.000 >=20.000 >=21.600 >=230.000 >=500.000 >500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Stronie 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Battle River #5
Battle River 757S
Marion Lake 873S
Lakesend 598S
Hansman Lake 650S
Cordel 755S
Nilrem 574S
Battle River #4
Ribstone Creek 892S
Pumekan 932S
Monitor 774S
Paintearth 863S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Veteran 771S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Youngstown 772S
Empress Liquids 164S
Oyen 767S
Bindloss 914S
Cavendish 893S
Lanfine 959S
Excel 910S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Wheatland 609S
Anderson 801S
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Newell 2075S
Milo 356S
Suffield 895S
Chappice Lake 649S
Bowmanton 244S
Crossings 511S
Newell 2075S
Langdon 102S
Tilley 498S
Hilda Wind (HLD1)
Wheatland Wind (WHE1)
Arenosum Solar
P2391

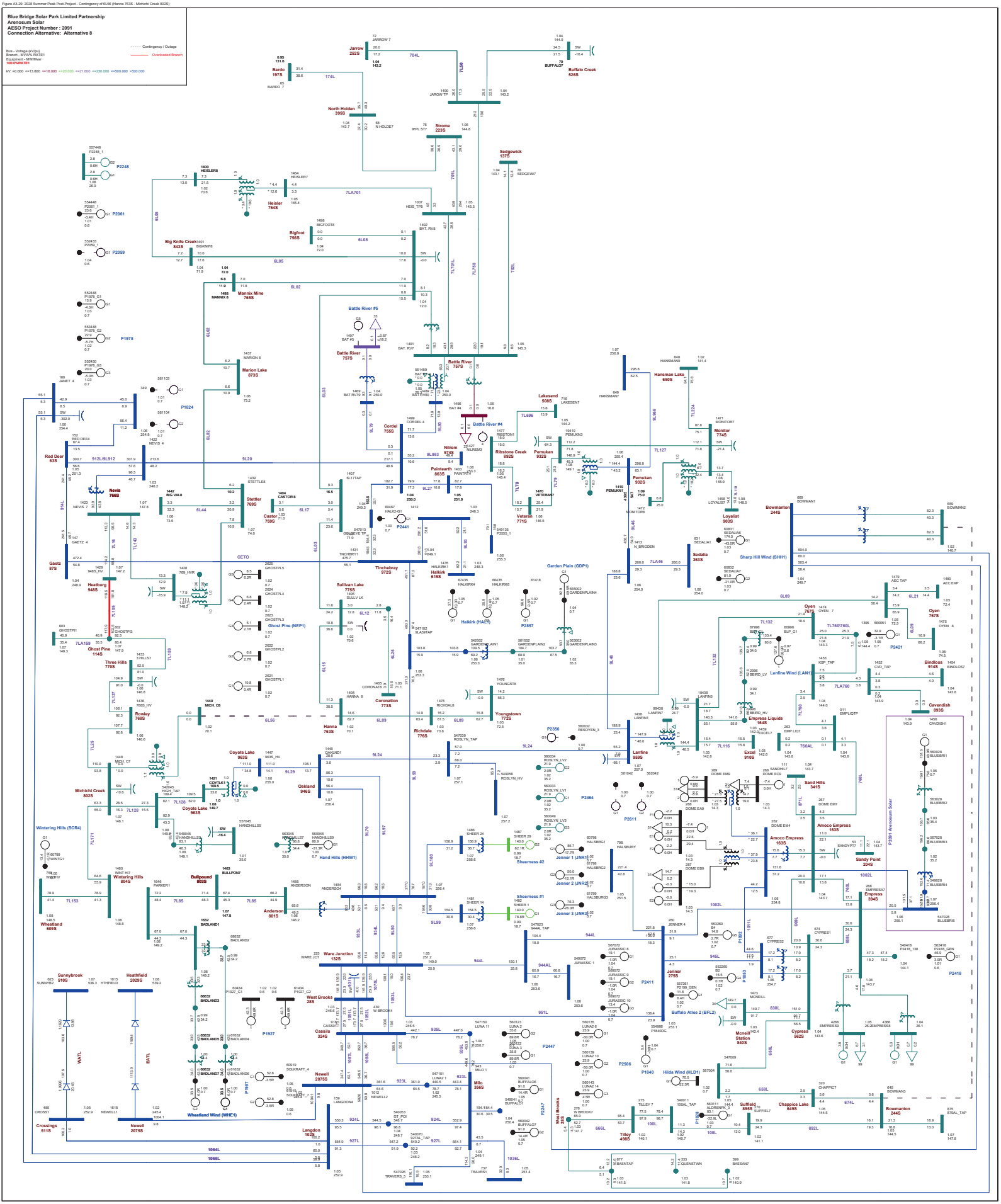

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MW/A% RATE1
Equipment - MW/River
100.0%RATE1
kV: =0.000 =<13.800 =<18.000 =<20.000 =<21.600 =<230.000 =<500.000 >500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Cordel 755S
Nilrem 574S
Paintearth 863S
Ribstone Creek 892S
Lakesend 508S
Pemukan 932S
Monitor 774S
Hansman Lake 650S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sedalia 363S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 770S
Rowley 768S
Tinchebray 972S
Sullivan Lake 775S
Halkirk 615S
Garden Plain (GDP1)
Oyen 767S
Bindloss 914S
Cavendish 893S
Empress Liquids 164S
Excel 910S
Lanfine 959S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Coyote Lake 963S
Michichi Creek 802S
Oakland 946S
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Ghost Pine (NEP1)
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Suffield 895S
Chappice Lake 649S
Bowmanton 244S
Sunnybrook 510S
Heathfield 2029S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Newell 2075S
Milo 356S
Langdon 102S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Tilley 498S
Hilda Wind (HLD1)
Jenner
Buffalo Atlee 2
Mcneill
Cypress
Suffield
Chappice Lake
Bowmanton
P2081 Arenosum Solar

Figure A3-30: 2026 Summer Peak Post-Project - Contingency of 2755T2 (Jenner 2755 Transformer T2)

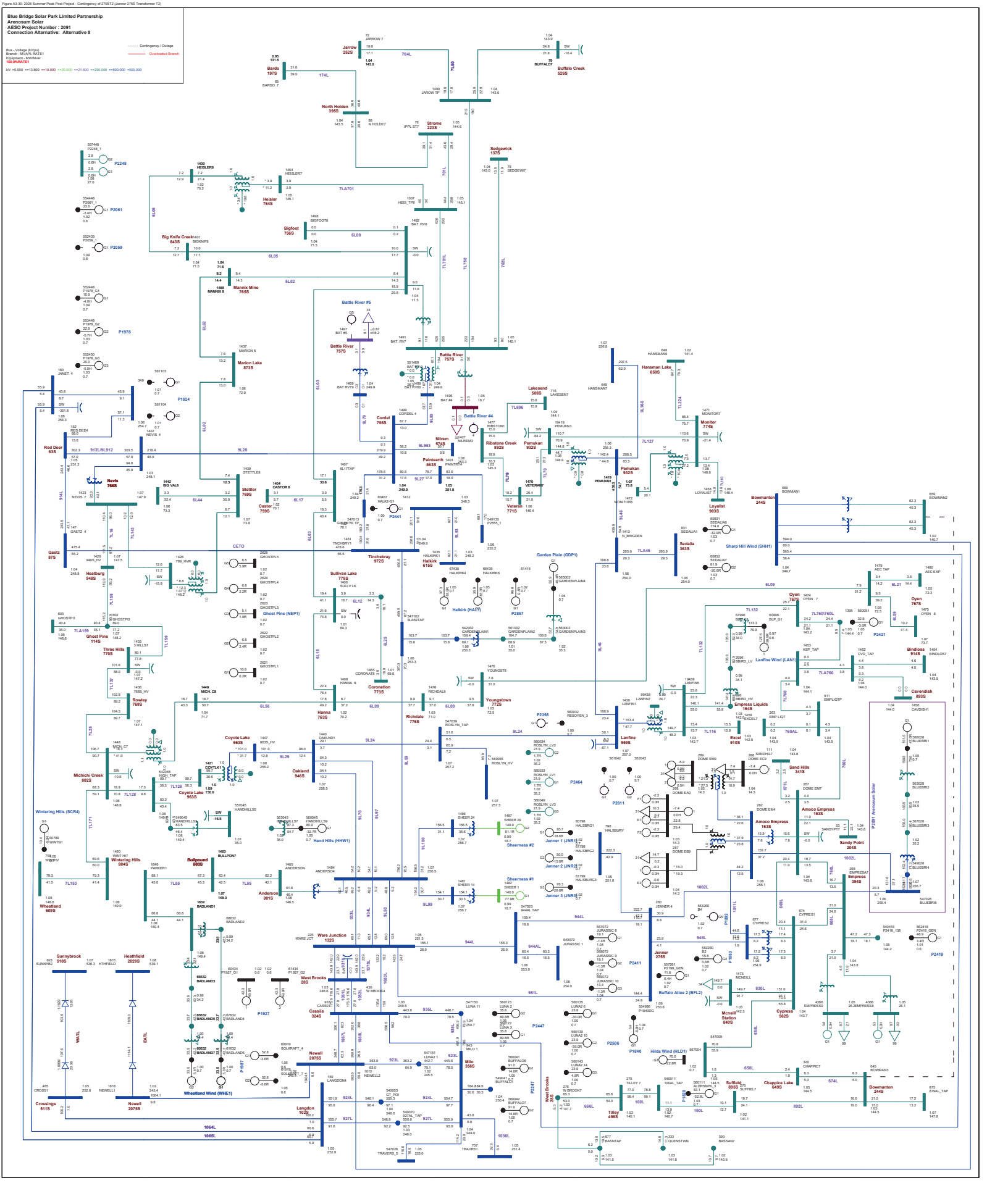
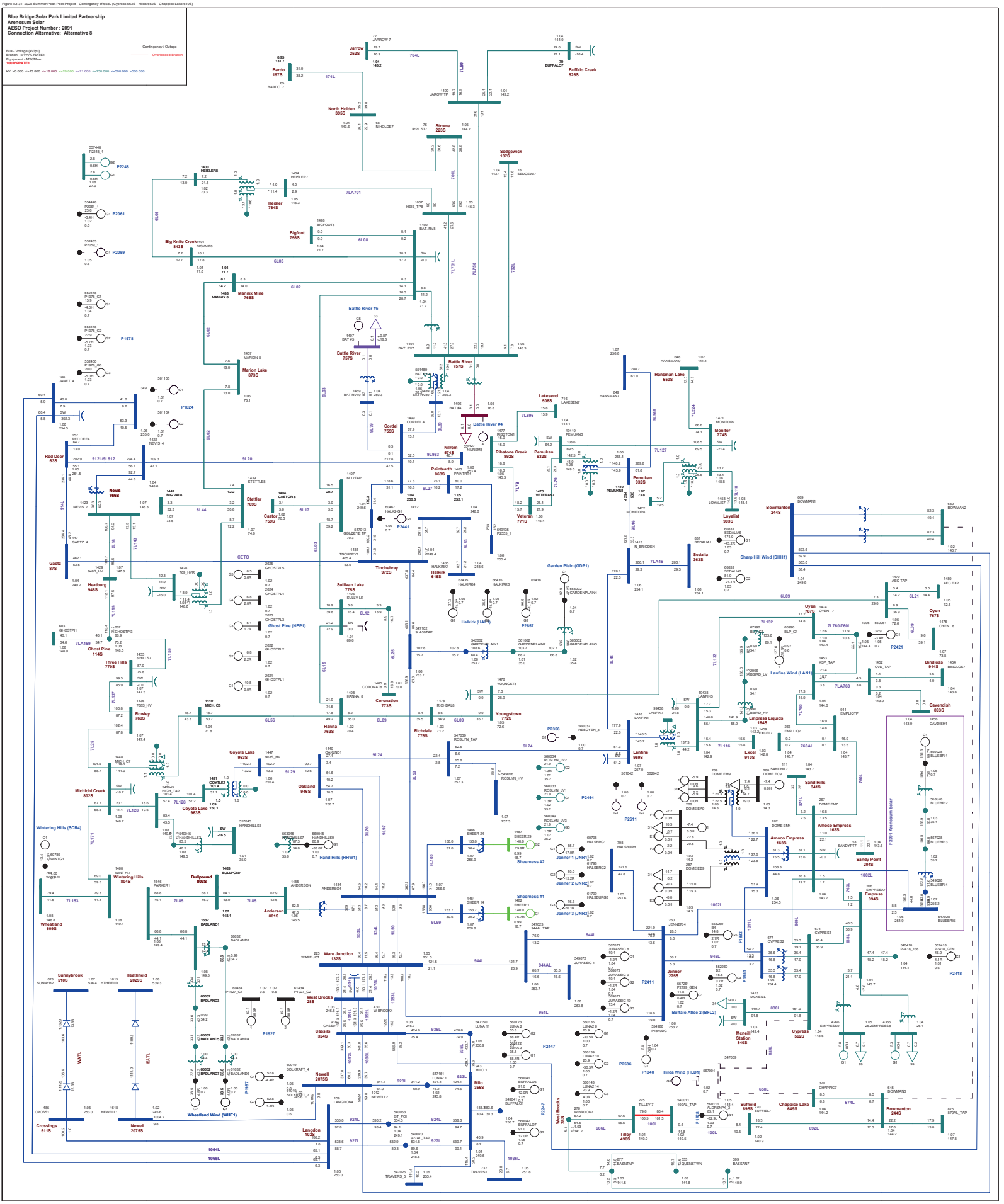
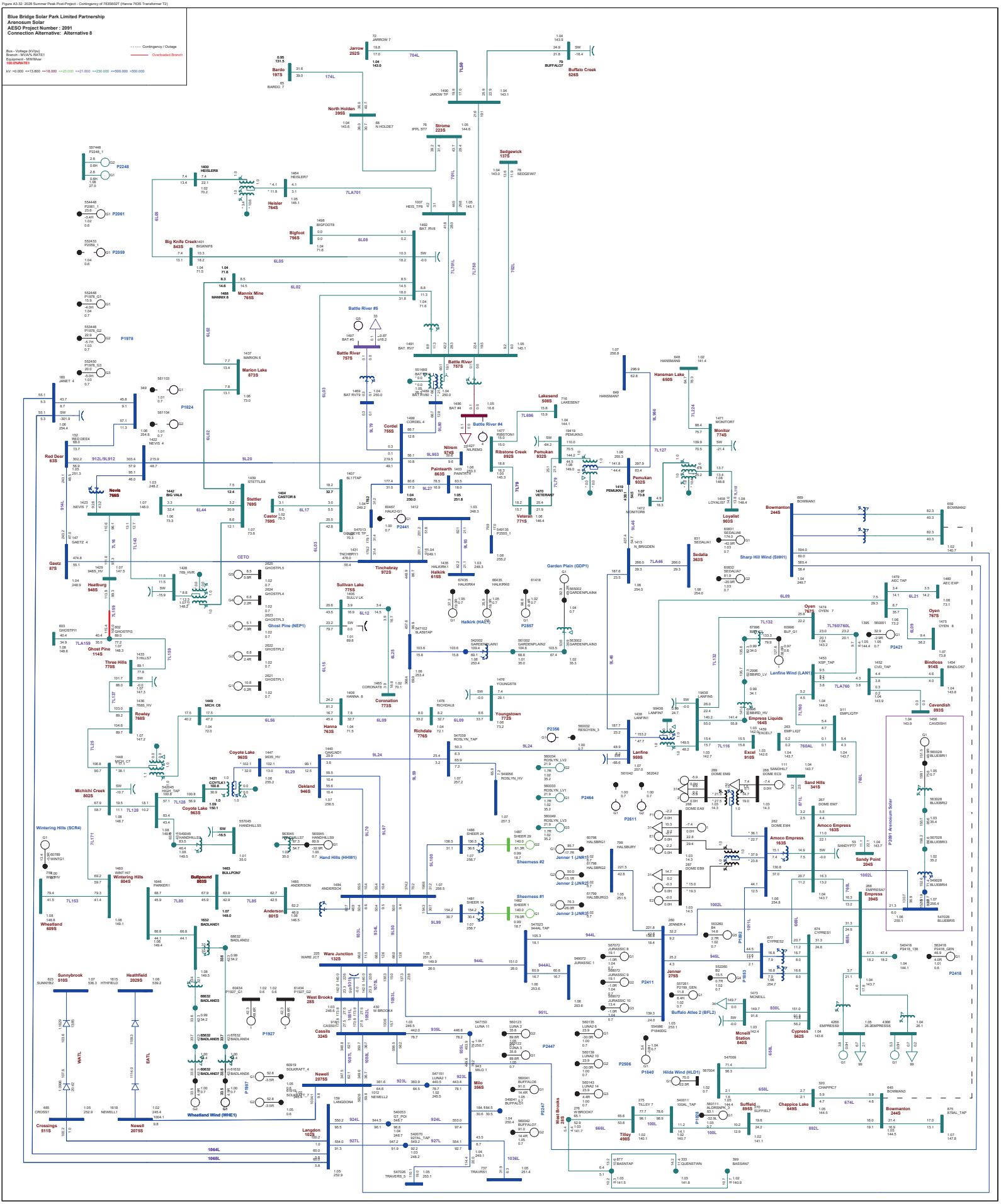


Figure A3-31: 2026 Summer Peak Post-Project - Contingency of 658L (Cypress 562S - Hilda 668S - Chappice Lake 649S)




Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: >0.000 <=13.800 <=18.000 <=20.000 <=21.600 <=230.000 <=500.000 >500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Heisler 764S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Battle River #5
Battle River 757S
Marion Lake 873S
Cordel 755S
Lakesend 508S
Hansman Lake 650S
Nilrem 574S
Battle River #4
Ribstone Creek 892S
Pumekan 932S
Monitor 774S
Paintearth 863S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 770S
Rowley 768S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Ghost Pine (NEP1)
CETO
Oyen 767S
Lanfine Wind (LAN1)
Bindloss 914S
Cavendish 893S
Sand Hills 341S
Amoco Empress 163S
Excel 910S
Empress Liquids 164S
Sandy Point 204S
Empress 394S
Coyote Lake 963S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Hanna 763S
Richdale 776S
Coronation 773S
Youngstown 772S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 803S
Wheatland 609S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Newell 2075S
Milo 356S
Suffield 895S
Chappice Lake 649S
Bowmanton 244S
Crossings 511S
Newell 2075S
Langdon 102S
Wheatland Wind (WHE1)
Tilley 498S
Hilda Wind (HLD1)
Mcneill Station 940S
Cypress 562S
Jenner 275S
Suffield 895S
Bowmanton 244S
P1978
P2059
P2061
P2248
P1824
P2421
P2411
P2464
P2611
P2856
P2857
P2441
P2418
P1927
P1981
P2447
P2506
P1840
P1983
P1991
P1987
P2391 Arenosum Solar
912L/9L912
9L20
CORONATION 1
CORONATION 2
CORONATION 3
CORONATION 4
CORONATION 5
CORONATION 6
CORONATION 7
CORONATION 8
CORONATION 9
CORONATION 10
CORONATION 11
CORONATION 12
CORONATION 13
CORONATION 14
CORONATION 15
CORONATION 16
CORONATION 17
CORONATION 18
CORONATION 19
CORONATION 20
CORONATION

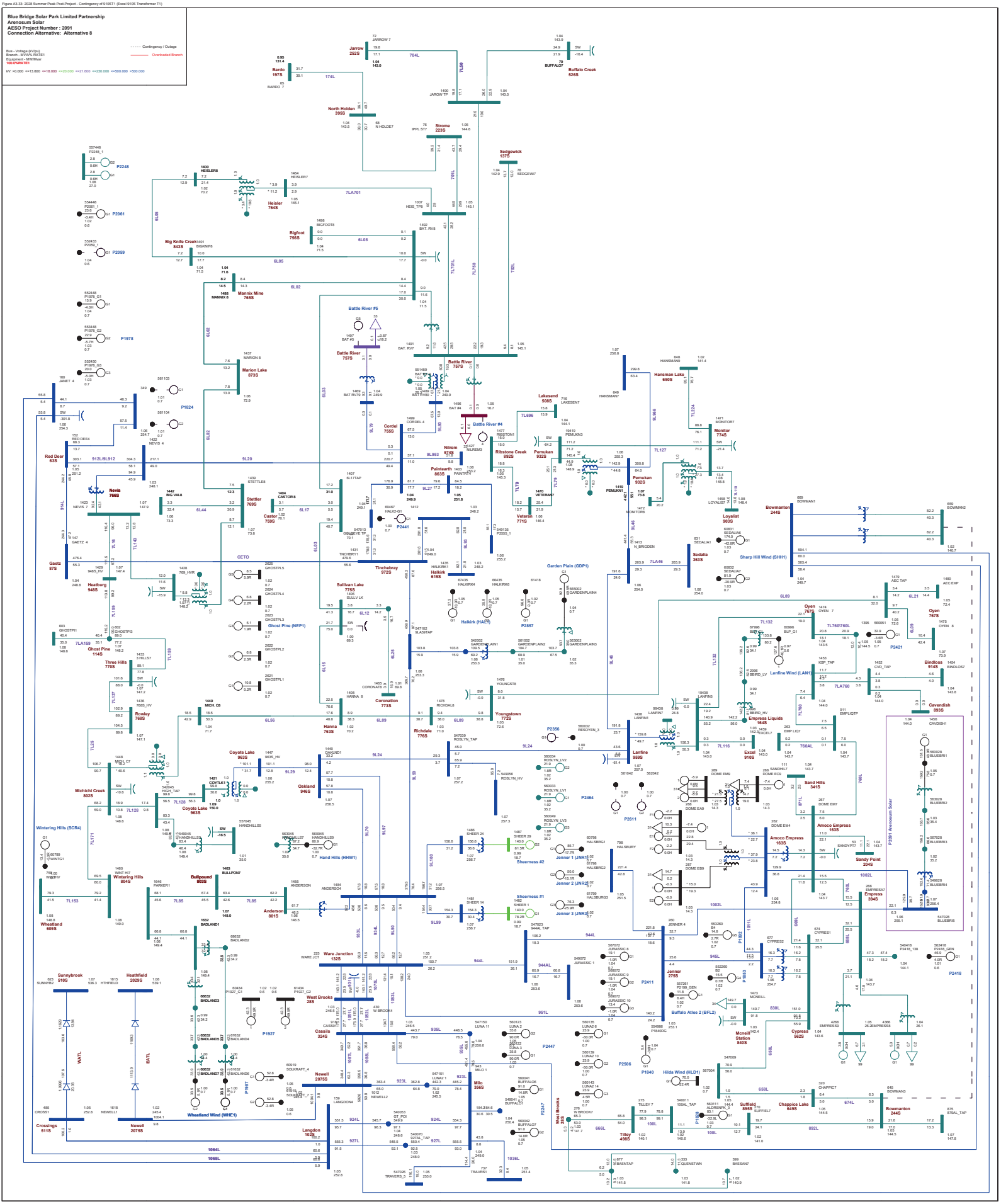

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Mvar
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 =500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Battle River #4
Cordel 755S
Nilrem 674S
Paintearth 863S
Ribstone Creek 892S
Lakesend 508S
Pemukan 932S
Hansman Lake 650S
Monitor 774S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Garden Plain (GDP1)
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 770S
Rowley 768S
Michichi Creek 802S
Coyote Lake 963S
Coyote Lake 963S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 803S
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Tinchebray 972S
Sullivan Lake 775S
Ghost Pine (NEP1)
Halkirk 615S
Halkirk (HAK1)
Coronation 773S
Hanna 763S
Richdale 776S
Oakland 946S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Langdon 102S
Milo 356S
Suffield 899S
Chappice Lake 649S
Youngstown 772S
Empress Liquids 164S
Excel 910S
Lanfine 959S
Oyen 767S
Bindloss 914S
Cavendish 893S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Hilda Wind (HLD1)
Tilley 498S
Bowmanton 244S
Lanfine Wind (LAN1)
Sheerness #1
Sheerness #2
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Hand Hills (HHW1)
P2391 Arenosum Solar

Figure A3-34: 2026 Summer Peak Post-Project - Contingency of CETO (Tinchebray 972S - Gaetz 87S)

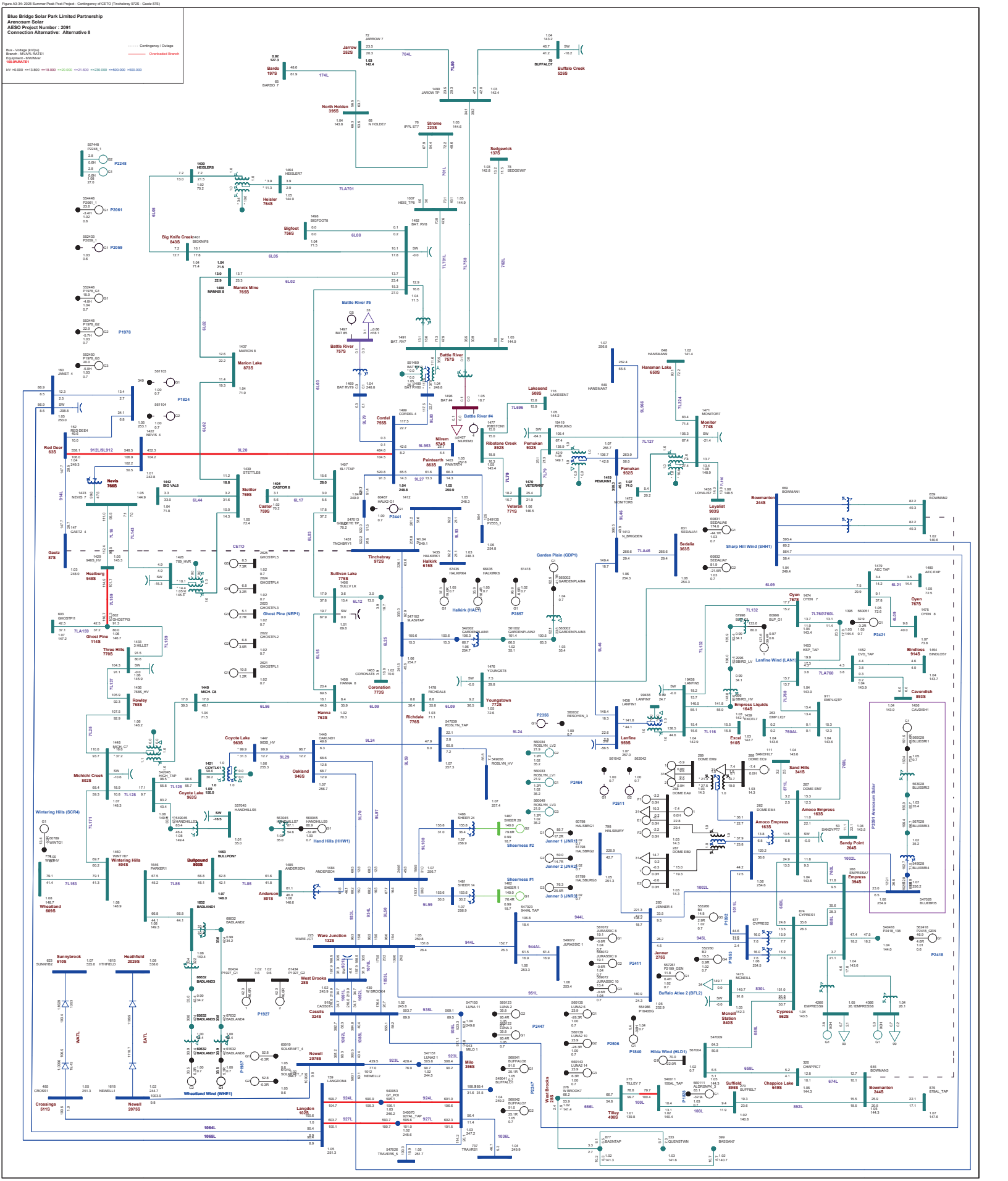


Figure A3-35: 2028 Summer Peak Post-Project - Contingency of 1053L (Ware Junction 132S - Cassils 324S)

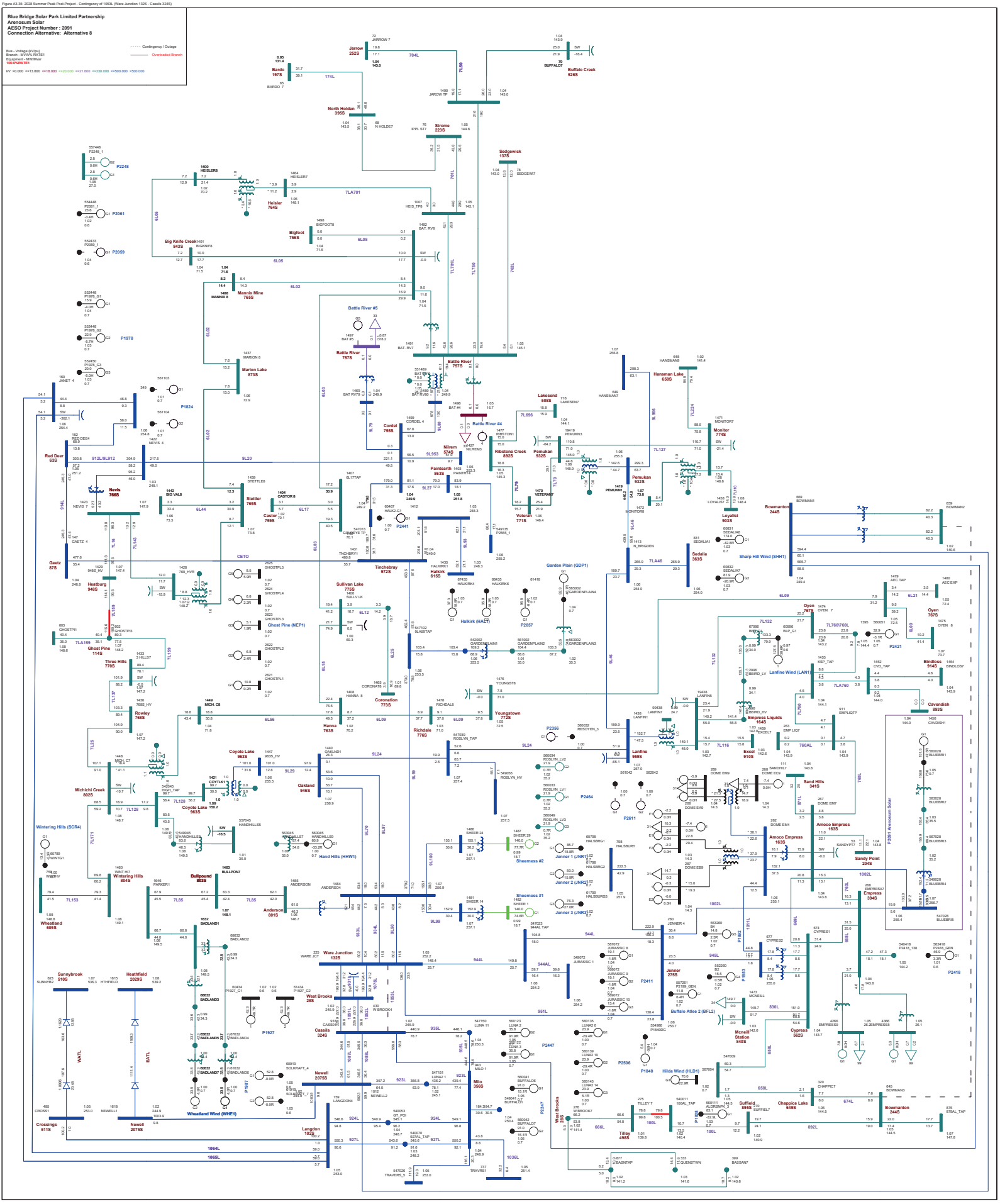


Figure A3-36: 2026 Summer Peak Post-Project - Contingency of 77057037 (Three Hills 77057 Transformer 703T)

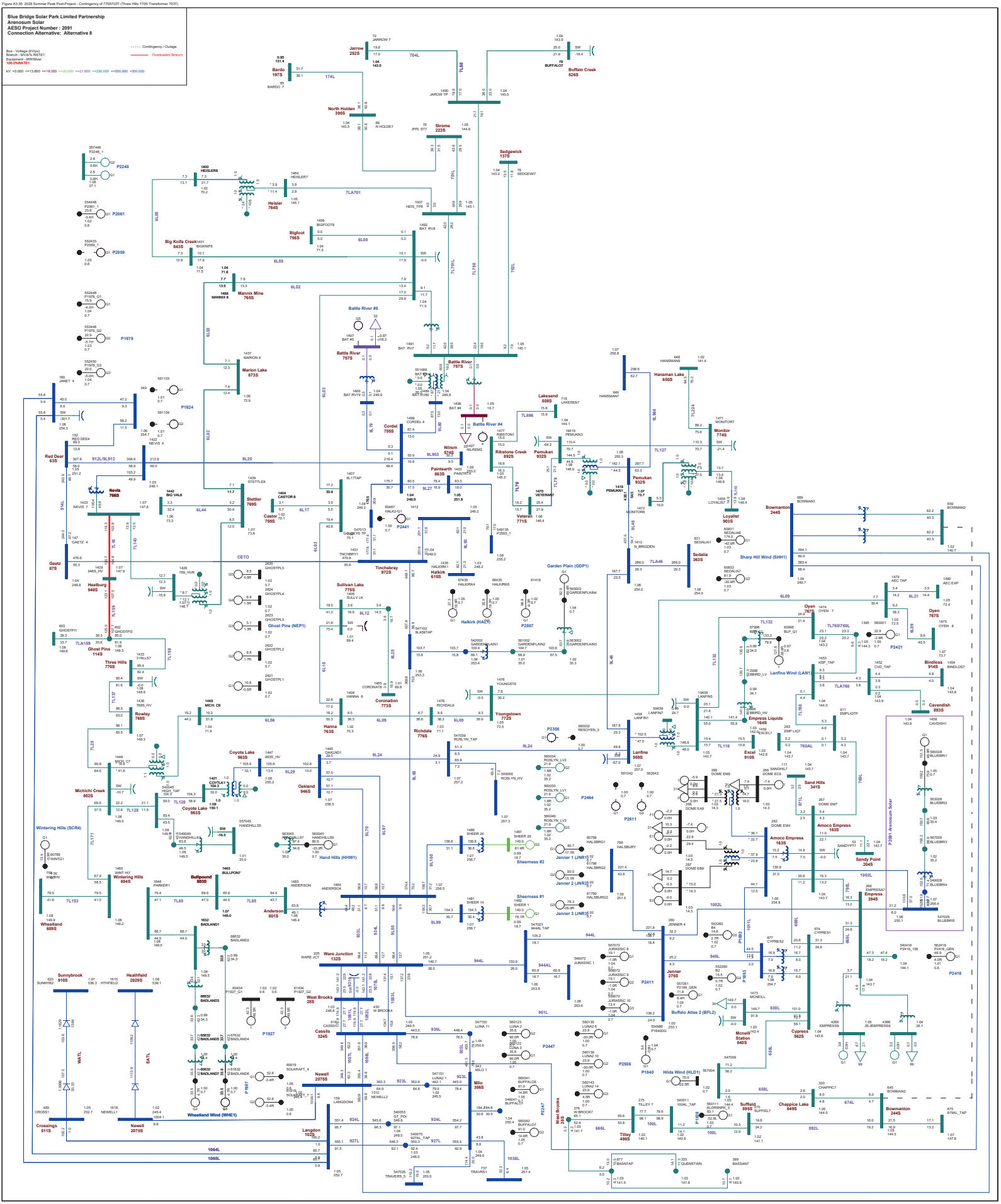
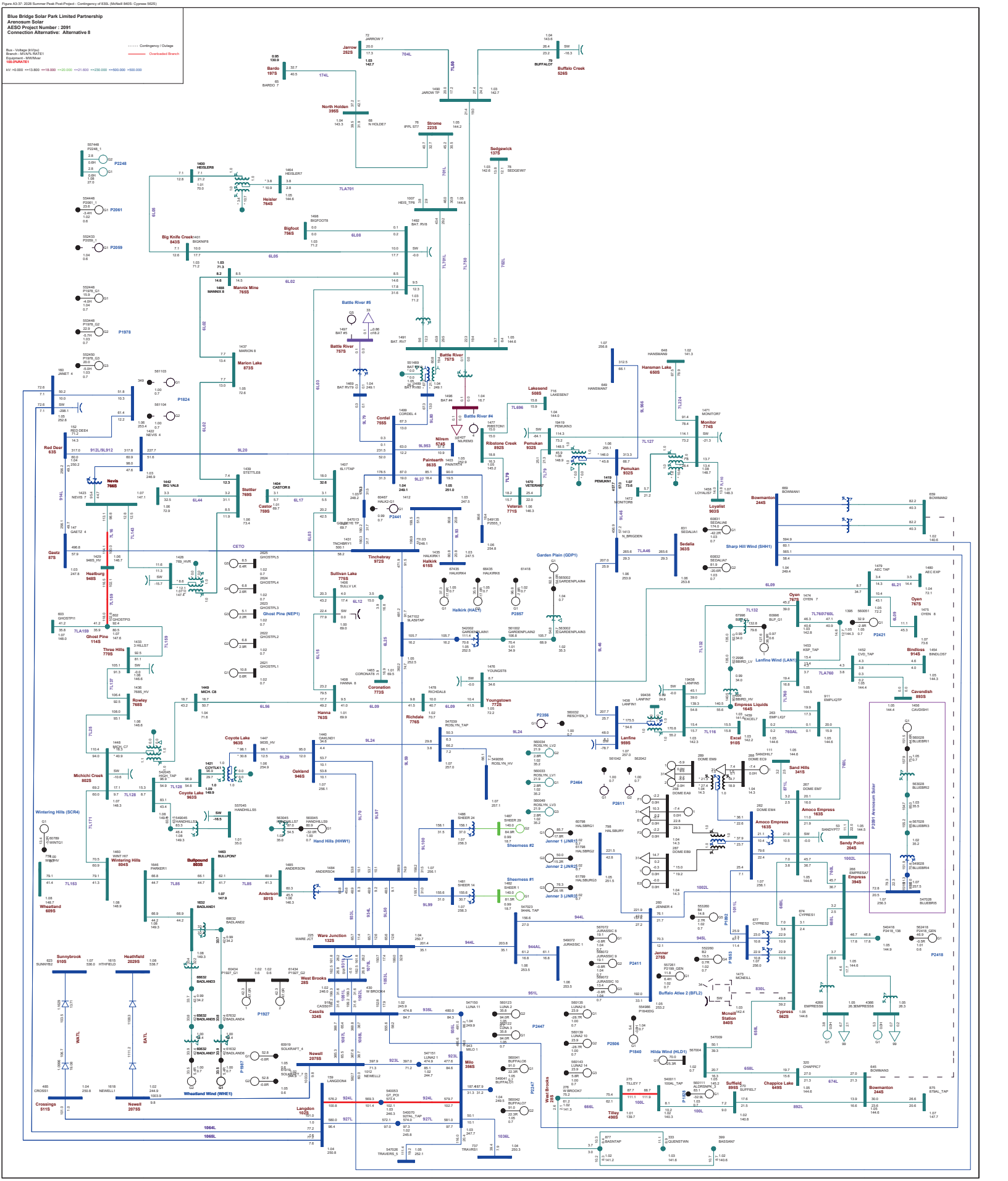


Figure A3-37: 2028 Summer Peak Post-Project - Contingency of 830L (McNeill 840S- Cypress 562S)

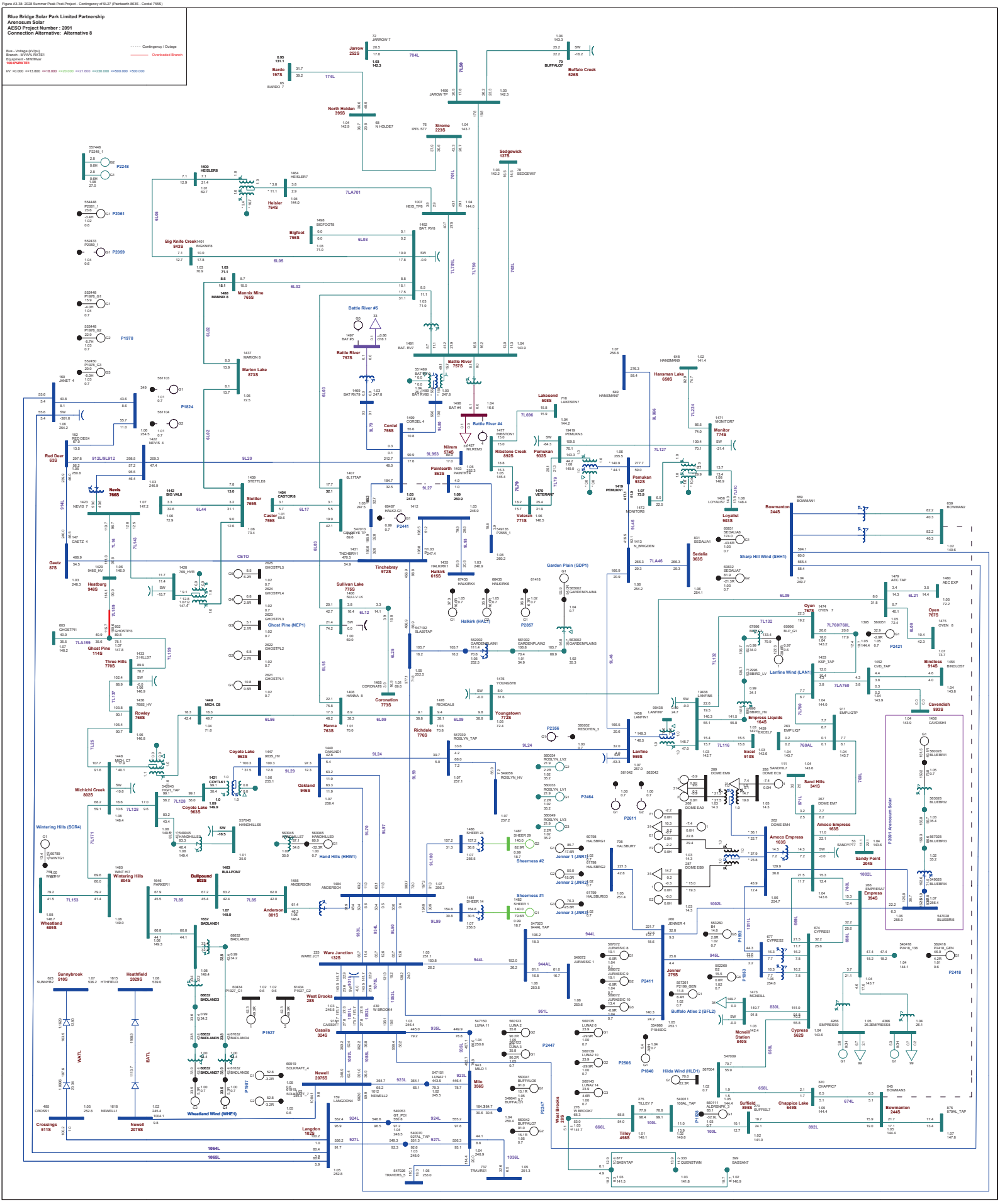

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Jarrow 252S
Bardo 197S
North Holden 395S
Stirone 223S
Sedgewick 137S
Buffalo Creek 526S
Heisler 764S
Big Knife Creek 843S
Bigfoot 756S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Battle River #4
Lakesend 598S
Hansman Lake 650S
Cordel 755S
Nilrem 674S
Ribstone Creek 892S
Pemukan 932S
Monitor 774S
Red Deer 63S
Paintearth 863S
Loyalist 903S
Bowmanton 244S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Ghost Pine (NEP1)
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Oyen 767S
Three Hills 770S
Rowley 768S
Hanna 763S
Coronation 773S
Youngstown 772S
Richdale 776S
Empress Liquids 164S
Excel 910S
Lanfine 959S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Cavendish 893S
Coyote Lake 963S
Oakland 946S
Michichi Creek 802S
Coyote Lake 963S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Anderson 801S
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Buffalo Atlee 2 (BFL2)
Jenner 275S
Mcneill Station 840S
Cypress 562S
Newell 2075S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Langdon 102S
Milo 356S
Suffield 899S
Chappice Lake 649S
Tilley 498S
Hilda Wind (HLD1)
Bowmanton 244S
Sharp Hill Wind (SHH1)
P2391 Arenosum Solar
Empress 394S
Oyen 767S
Bindloss 914S
Lanfine Wind (LAN1)
Amoco Empress 163S
Sand Hills 341S
Cavendish 893S
Sandy Point 204S
Empress 394S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 840S
Cypress 562S
Suffield 899S
Chappice Lake 649S
Tilley 498S
Hilda Wind (HLD1)
Bowmanton 244S
Wheatland Wind (WHE1)
Crossings 511S
Newell 2075S
Langdon 102S
Milo 356S
West Brooks
Cassils 324S
Ware Junction 132S
Wheatland 609S
Wintering Hills 804S
Bullpound 893S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Three Hills 770S
Rowley 768S
Hanna 763S
Coronation 773S
Youngstown 772S
Richdale 776S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Cavendish 893S
Bindloss 914S
Oyen 767S
Sharp Hill Wind (SHH1)
Bowmanton 244S
Loyalist 903S
Sodalia 363S
Monitor 774S
Pemukan 932S
Ribstone Creek 892S
Lakesend 598S
Hansman Lake 650S
Battle River 757S
Battle River #4
Battle River #5
Cordel 755S
Nilrem 674S
Paintearth 863S
Veteran 771S
Castor 759S
Stettler 769S
Nevis 766S
Red Deer 63S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Ghost Pine (NEP1)
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Oyen 767S
Three Hills 770S
Rowley 768S
Hanna 763S
Coronation 773S
Youngstown 772S
Richdale 776S
Empress Liquids 164S
Excel 910S
Lanfine 959S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Cavendish 893S
Coyote Lake 963S
Oakland 946S
Michichi Creek 802S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Anderson 801S
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Buffalo Atlee 2 (BFL2)
Jenner 275S
Mcneill Station 840S
Cypress 562S
Newell 2075S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Langdon 102S
Milo 356S
Suffield 899S
Chappice Lake 649S
Tilley 498S
Hilda Wind (HLD1)
Bowmanton 244S
Sharp Hill Wind (SHH1)
P2391 Arenosum Solar
Empress 394S
Oyen 767S
Bindloss 914S
Lanfine Wind (LAN1)
Amoco Empress 163S
Sand Hills 341S
Cavendish 893S
Sandy Point 204S
Empress 394S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 840S
Cypress 562S
Suffield 899S
Chappice Lake 649S
Tilley 498S
Hilda Wind (HLD1)
Bowmanton 244S
Wheatland Wind (WHE1)
Crossings 511S
Newell 2075S
Langdon 102S
Milo 356S
West Brooks
Cassils 324S
Ware Junction 132S
Wheatland 609S
Wintering Hills 804S
Bullpound 893S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Three Hills 770S
Rowley 768S
Hanna 763S
Coronation 773S
Youngstown 772S
Richdale 776S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Cavendish 893S
Bindloss 914S
Oyen 767S
Sharp Hill Wind (SHH1)
Bowmanton 244S
Loyalist 903S
Sodalia 363S
Monitor 774S
Pemukan 932S
Ribstone Creek 892S
Lakesend 598S
Hansman Lake 650S
Battle River 757S
Battle River #4
Battle River #5
Cordel 755S
Nilrem 674S
Paintearth 863S
Veteran 771S
Castor 759S
Stettler 769S
Nevis 766S
Red Deer 63S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Ghost Pine (NEP1)
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Oyen 767S
Three Hills 770S
Rowley 768S
Hanna 763S
Coronation 773S
Youngstown 772S
Richdale 776S
Empress Liquids 164S
Excel 910S
Lanfine 959S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Cavendish 893S
Coyote Lake 963S
Oakland 946S
Michichi Creek 802S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Anderson 801S
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Buffalo Atlee 2 (BFL2)
Jenner 275S
Mcneill Station 840S
Cypress 562S
Newell 2075S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Langdon 102S
Milo 356S
Suffield 899S
Chappice Lake 649S
Tilley 498S
Hilda Wind (HLD1)
Bowmanton 244S
Sharp Hill Wind (SHH1)
P2391 Arenosum Solar
Empress 394S
Oyen 767S
Bindloss 914S
Lanfine Wind (LAN1)
Amoco Empress 163S
Sand Hills 341S
Cavendish 893S
Sandy Point 204S
Empress 394S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 840S
Cypress 562S
Suffield 899S
Chappice Lake 649S
Tilley 498S
Hilda Wind (HLD1)
Bowmanton 244S
Wheatland Wind (WHE1)
Crossings 511S
Newell 2075S
Langdon 102S
Milo 356S
West Brooks
Cassils 324S
Ware Junction 132S
Wheatland 609S
Wintering Hills 804S
Bullpound 893S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Three Hills 770S
Rowley 768S
Hanna 763S
Coronation 773S
Youngstown 772S
Richdale 776S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Cavendish 893S
Bindloss 914S
Oyen 767S
Sharp Hill Wind (SHH1)
Bowmanton 244S
Loyalist 903S
Sodalia 363S
Monitor 774S
Pemukan 932S
Ribstone Creek 892S
Lakesend 598S
Hansman Lake 650S
Battle River 757S
Battle River #4
Battle River #5
Cordel 755S
Nilrem 674S
Paintearth 863S
Veteran 771S
Castor 759S
Stettler 769S
Nevis 766S
Red Deer 63S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Ghost Pine (NEP1)
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Oyen 767S
Three Hills 770S
Rowley 768S
Hanna 763S
Coronation 773S
Youngstown 772S
Richdale 776S
Lanfine 959S
Excel 910S
Empress Liquids 164

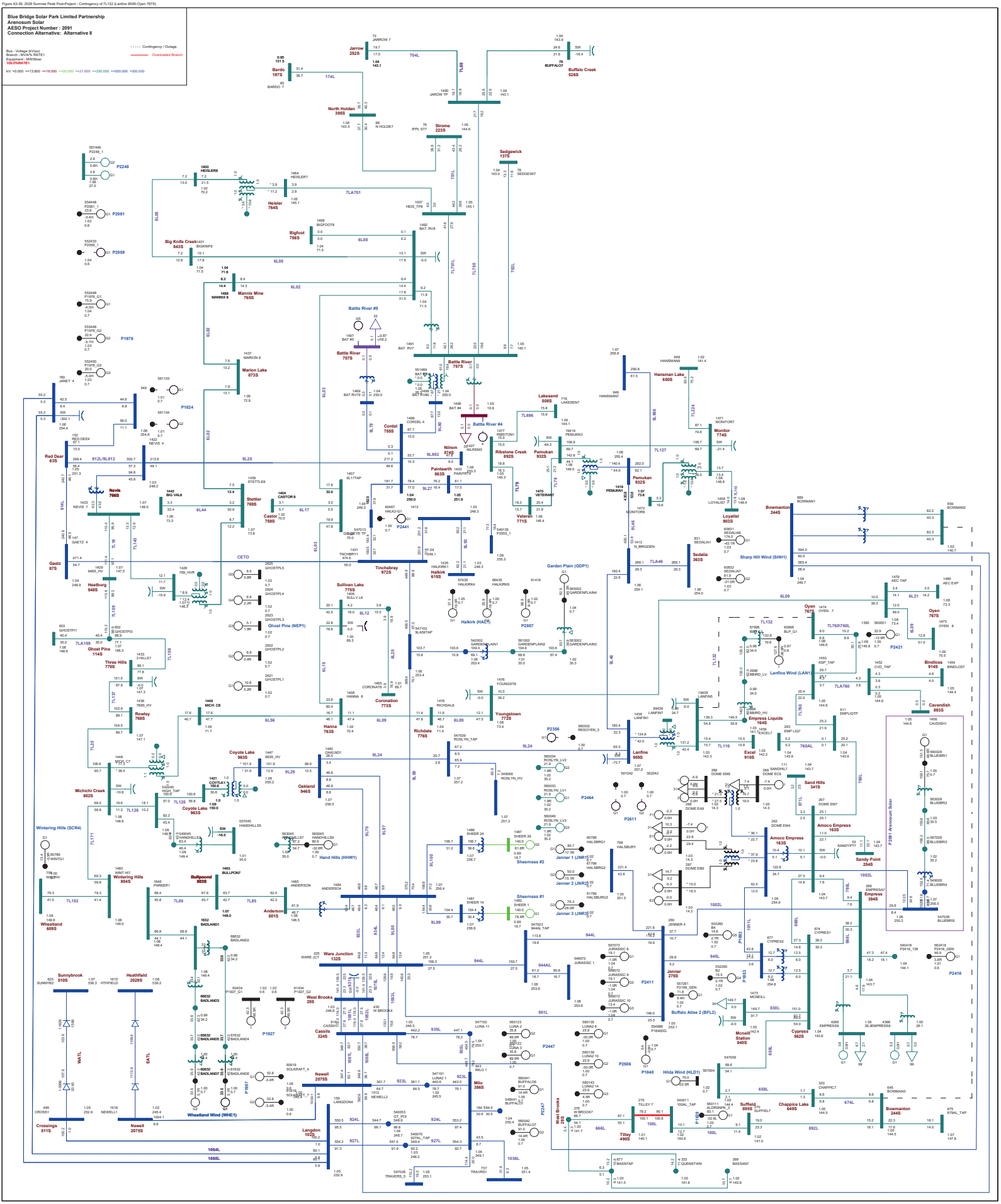
Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8

Contingency / Outage
Overloaded Branch

Bus - Voltage (kV/pu)
Branch - MVA/% RATE1
Equipment - MW/Hour
100.0%RATE1

kV: =0.000 =<13.800 =<18.000 =<20.000 =<21.600 =<230.000 =<500.000 >500.000




Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/River
100.0%RATE1
kV: =0.000 =<13.800 =<18.000 =<20.000 =<21.600 =<230.000 =<500.000 >500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Heisler 764S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Battle River #5
Battle River 757S
Marion Lake 873S
Lakesend 508S
Hansman Lake 650S
Cordel 755S
Nilrem 574S
Battle River #4
Ribstone Creek 892S
Pumekan 932S
Monitor 774S
Paintearth 863S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Veteran 771S
Gaetz 87S
Heatburg 948S
Three Hills 770S
Ghost Pine 114S
Ghost Pine (NEP1)
Rowley 768S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Oyen 767S
Empress Liquids 164S
Excel 910S
Lanfine 959S
Cavendish 893S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Anderson 801S
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Newell 2075S
Milo 356S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Crossings 511S
Newell 2075S
Langdon 102S
Wheatland Wind (WHE1)
Hilda Wind (HLD1)
Tilley 498S
Jenner 275S
7L132
7L760
7L116
7L153
7L85
7L56
7L137
7L159
7L143
7L96
7L79
7L701
7L699
7L696
7L234
7L127
7L110
7L46
7L21
7L09
7L25
7L171
7L128
7L99
7L100
7L24
7L23
7L15
7L03
7L02
7L01
7L760
7L760768L
P2248
P2061
P2059
P1978
P1824
P2441
P2857
P2356
P2464
P2611
P2411
P2506
P1840
P2447
P1927
P1981
P1983
P2418
P2391 Arenosum Solar
912L/9L912
9L20
9L24
9L99
9L100
9L89
9L79
9L37
9L46
9L966
9L953
9L27
9L83
9L63
9L03
9L02
9L01
6L08
6L06
6L05
6L02
6L01
6L03
6L12
6L25
6L15
6L56
6L09
6L46
6L21
6L10
6L17
6L44
6L22
6L83
6L88
6L79
6L99
6L100
6L78
6L37
6L35
6L36
6L89
6L24
6L23
6L15

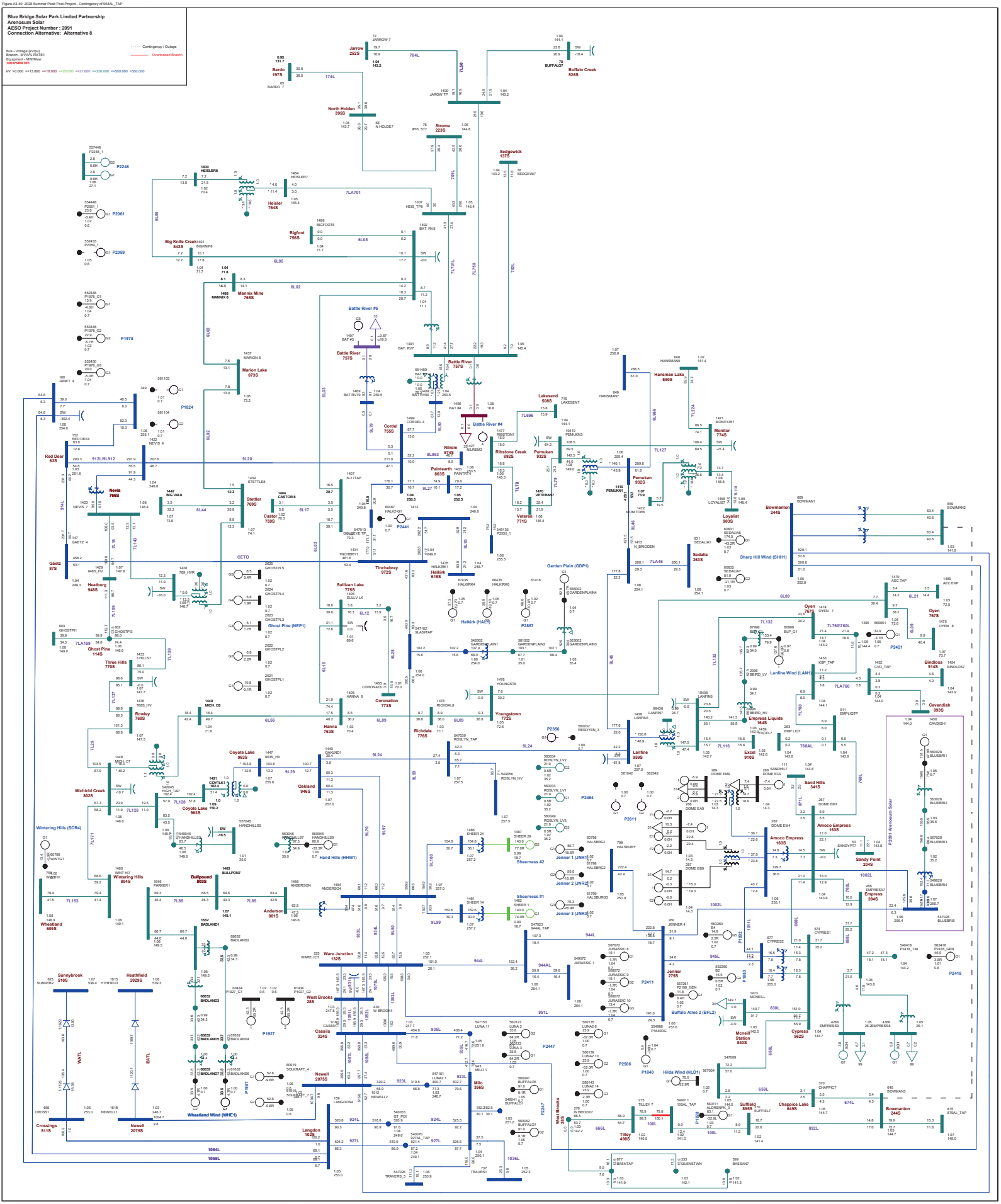

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 =<13.800 =<18.000 =<20.000 =<21.600 =<230.000 =<500.000 >500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Battle River #5
Battle River 757S
Marion Lake 873S
Lakesend 598S
Hansman Lake 650S
Cordel 755S
Battle River #4
Nilrem 574S
Ribstone Creek 892S
Pumukan 932S
Monitor 774S
Red Deer 63S
Paintearth 863S
Loyalist 903S
Bowmanton 244S
Nevis 766S
Stettler 769S
Castor 759S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Oyen 767S
Sullivan Lake 775S
Ghost Pine 114S
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Three Hills 776S
Rowley 768S
Youngstown 772S
Richdale 776S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Bindloss 914S
Cavendish 893S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 840S
Cypress 562S
Wheatland 609S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Newell 2075S
Milo 356S
Suffield 899S
Chappice Lake 649S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Langdon 102S
Tilley 498S
Hilda Wind (HLD1)
Bassano 244S
Wheatland Wind (WHE1)
Newell 2075S
1064L
1065L
1036L
892L
666L
668L
674L
694L
695L
696L
698L
699L
700L
702L
704L
760AL
964AL
P2361 Arenosum Solar

Figure A3-41: 2028 Summer Peak Post-Project - Contingency of 804570/1T (Wintering Hills 804S Transformer 1T)

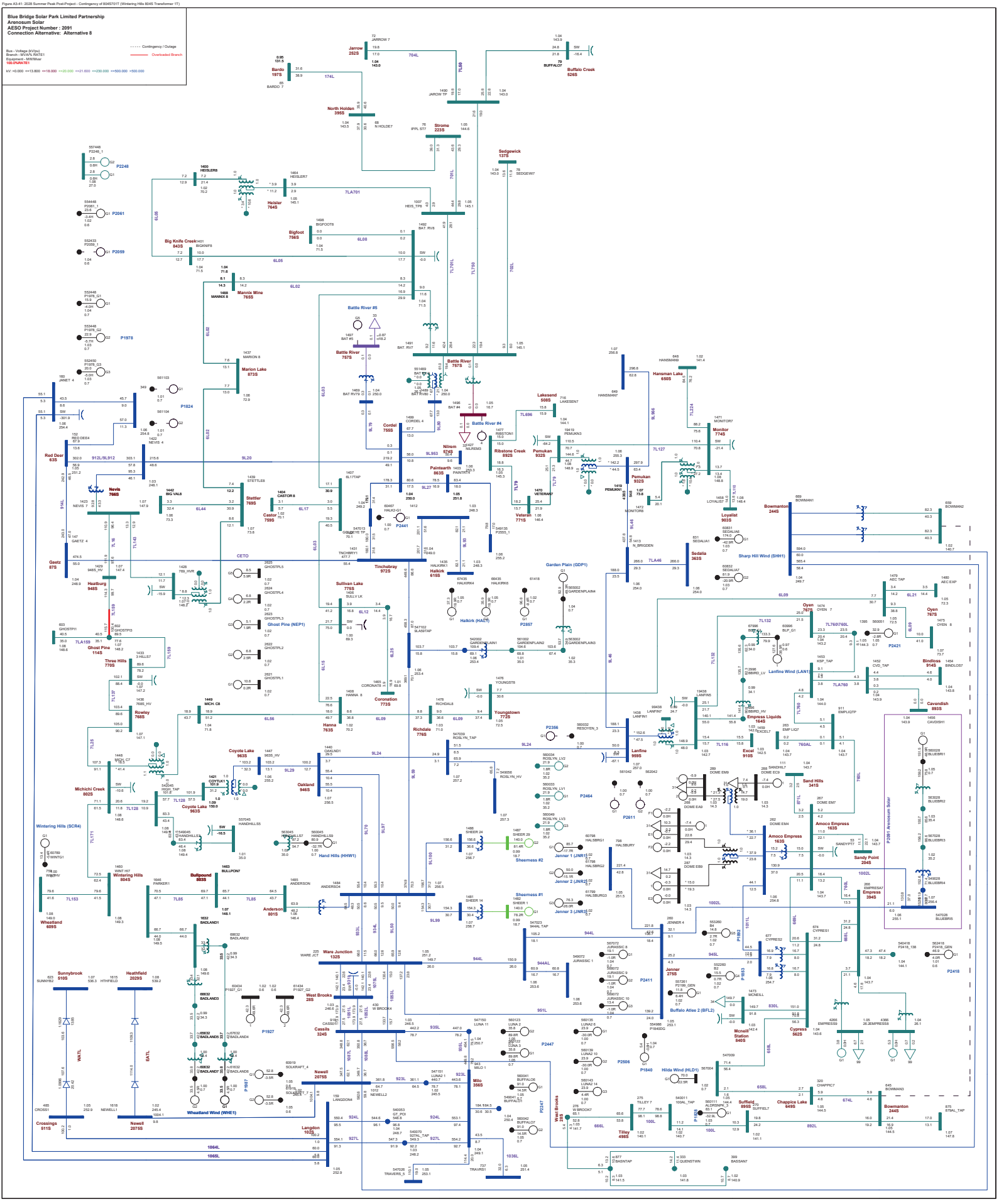

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 =500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Cordel 755S
Nilrem 574S
Paintearth 863S
Ribstone Creek 892S
Lakesend 508S
Pemukan 932S
Monitor 774S
Hansman Lake 650S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Garden Plain (GDP1)
Halkirk 615S
Halkirk (HAL1)
Tinchebray 972S
Sullivan Lake 775S
Ghost Pine (NEP1)
Castor 759S
Stettler 769S
Nevis 766S
Red Deer 63S
Gaetz 87S
Heatburg 948S
Three Hills 770S
Ghost Pine 114S
Rowley 768S
Hanna 763S
Coronation 773S
Youngstown 772S
Richdale 776S
Empress Liquids 164S
Excel 910S
Lanfine 959S
Amoco Empress 163S
Sand Hills 341S
Cavendish 893S
Oyen 767S
Bindloss 914S
Sandy Point 204S
Empress 394S
Oyen 767S
Michichi Creek 802S
Coyote Lake 963S
Coyote Lake 963S
Oakland 946S
Bullpound 893S
Wintering Hills 804S
Wintering Hills (SCR4)
Wheatland 609S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Suffield 895S
Chappice Lake 649S
Bowmanton 244S
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Newell 2075S
Milo 356S
Langdon 102S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Tilley 498S
Hilda Wind (HLD1)
Jenner
Patricia 2418
Bassan 2418
Empress 394S
Sandy Point 204S
Cypress 562S
Bowmanton 244S
Suffield 895S
Chappice Lake 649S
Tilley 498S
Hilda Wind (HLD1)
Mcneill Station 940S
Buffalo Atlee 2 (BFL2)
Jenner 275S
Sheerness #1
Sheerness #2
Anderson 801S
Wintering Hills (SCR4)
Wheatland 609S
Bullpound 893S
Wintering Hills 804S
Coyote Lake 963S
Coyote Lake 963S
Oakland 946S
Michichi Creek 802S
Three Hills 770S
Ghost Pine 114S
Rowley 768S
Hanna 763S
Coronation 773S
Youngstown 772S
Richdale 776S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Amoco Empress 163S
Sand Hills 341S
Cavendish 893S
Oyen 767S
Bindloss 914S
Sandy Point 204S
Empress 394S
Oyen 767S
Red Deer 63S
Gaetz 87S
Heatburg 948S
Nevis 766S
Stettler 769S
Castor 759S
Ghost Pine (NEP1)
Tinchebray 972S
Sullivan Lake 775S
Halkirk 615S
Halkirk (HAL1)
Garden Plain (GDP1)
Sodalia 363S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Pemukan 932S
Monitor 774S
Hansman Lake 650S
Lakesend 508S
Ribstone Creek 892S
Nilrem 574S
Paintearth 863S
Cordel 755S
Battle River 757S
Battle River #5
Battle River 757S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526

Figure A3-42: 2026 Summer Peak Post-Project - Contingency of 9595901T (Lanfine 9595 Transformer 901T)

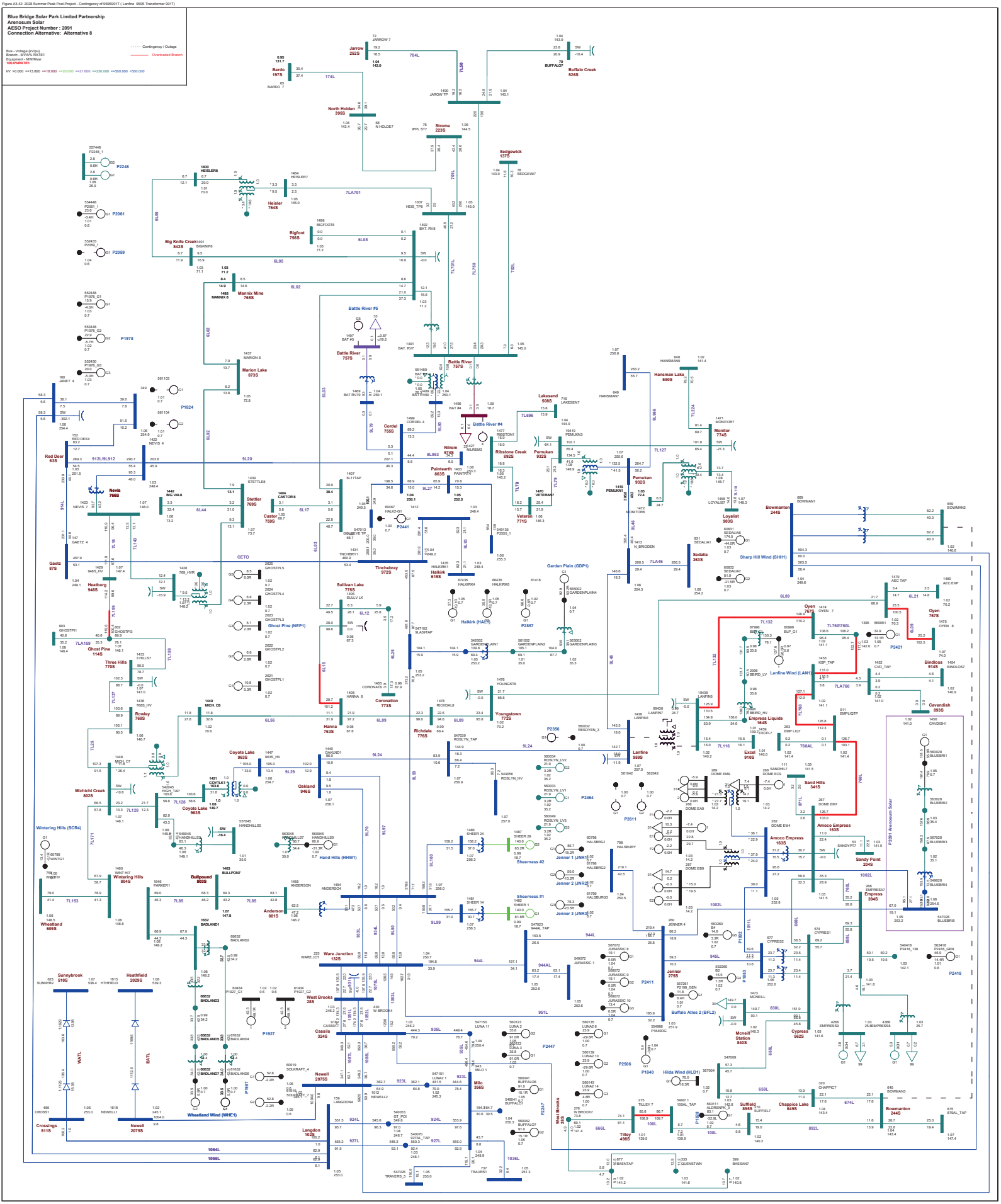


Figure A3-43: 2026 Summer Peak Post-Project - Contingency of 4985_T1_T2 (4985T1 - 4985T2)

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8

Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Mvar
100.0%RATE1

kV: =0.000 =<13.800 =<18.000 =<20.000 =<21.600 =<230.000 =<500.000 >500.000

Contingency / Outage
Overloaded Branch

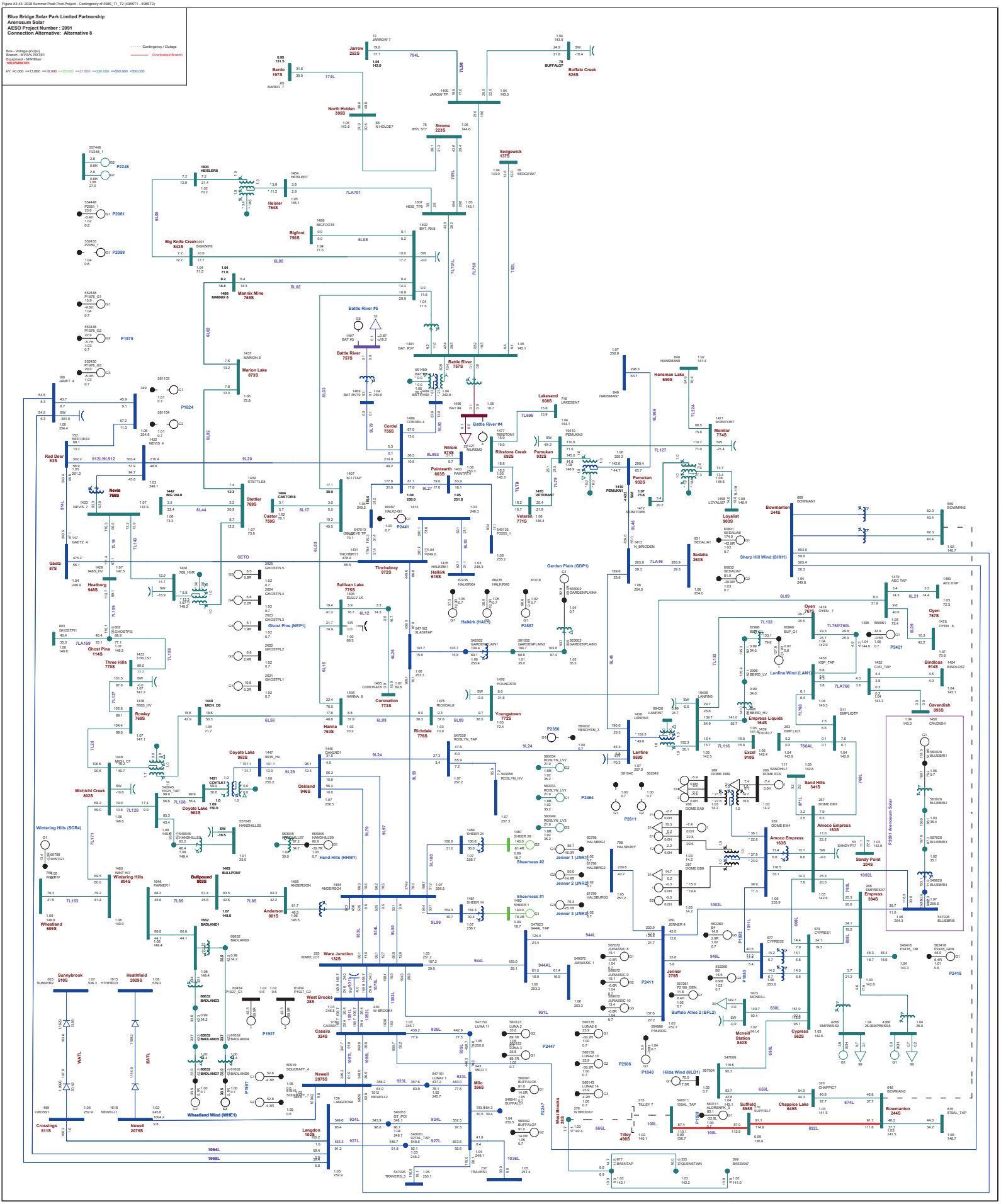


Figure A3-44: 2026 Summer Peak Post-Project - Contingency of 9L16 (Switch 9725 - Cordel 7555)

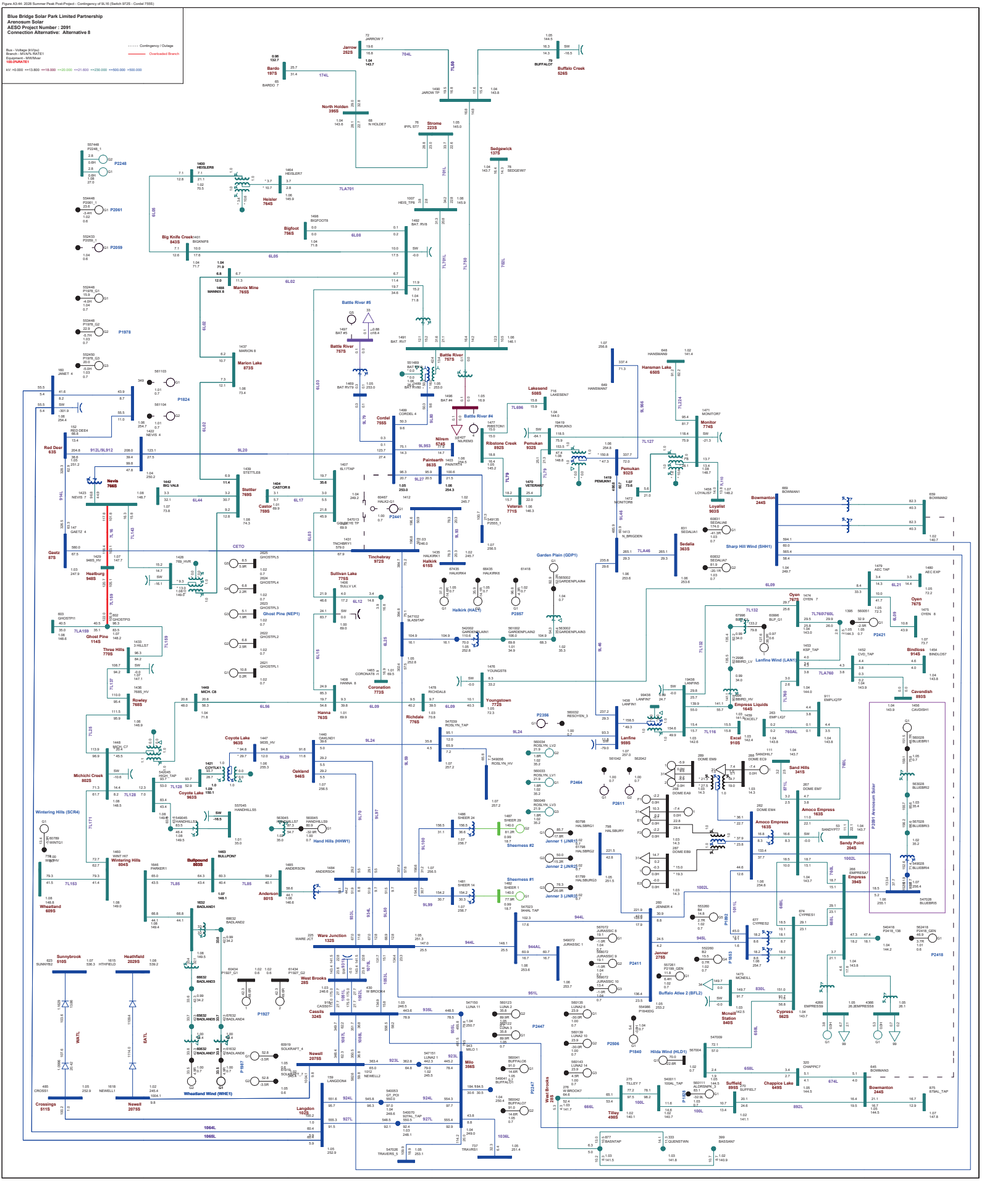


Figure A3-45: 2028 Summer Peak Post-Project - Contingency of 1215T2 (Brooke 1215 Transformer T2)

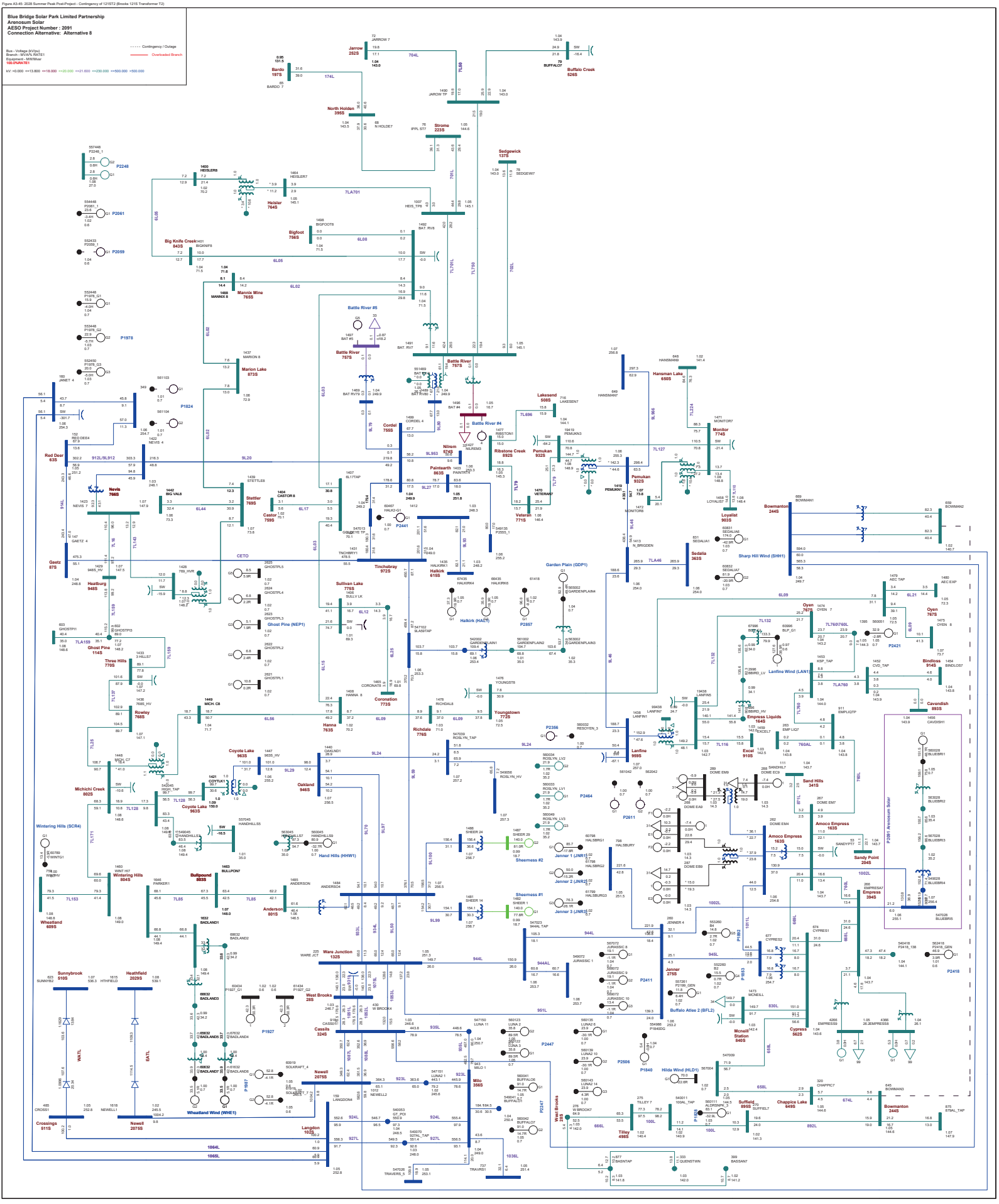


Figure A3-46: 2028 Summer Peak Post-Project - Contingency of 802S701T (Michichi Creek 802S Transformer 701T)

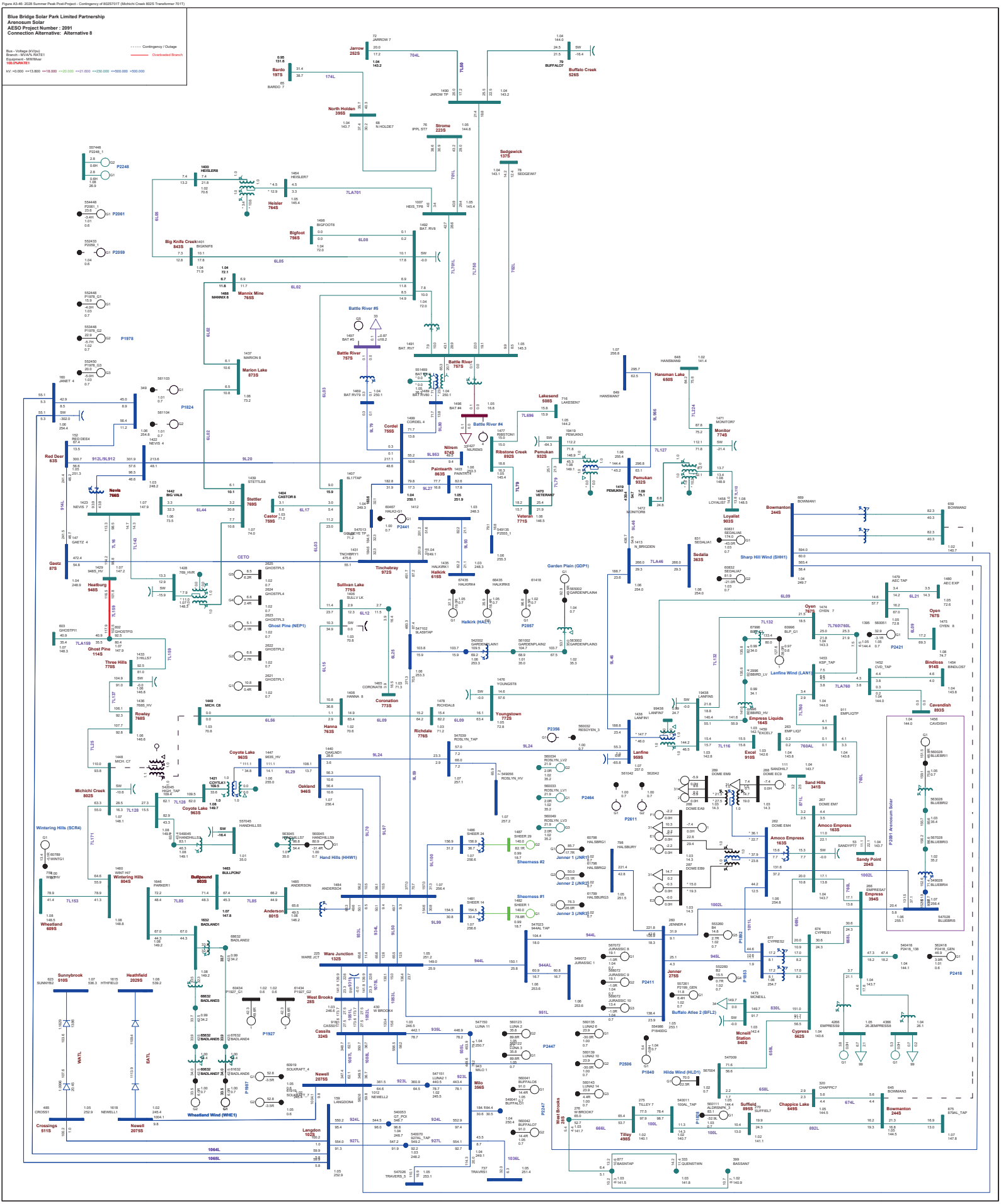


Figure A3-47: 2026 Summer Peak Post-Project - Contingency of 801S901T (Anderson 801S Transformer 901T)

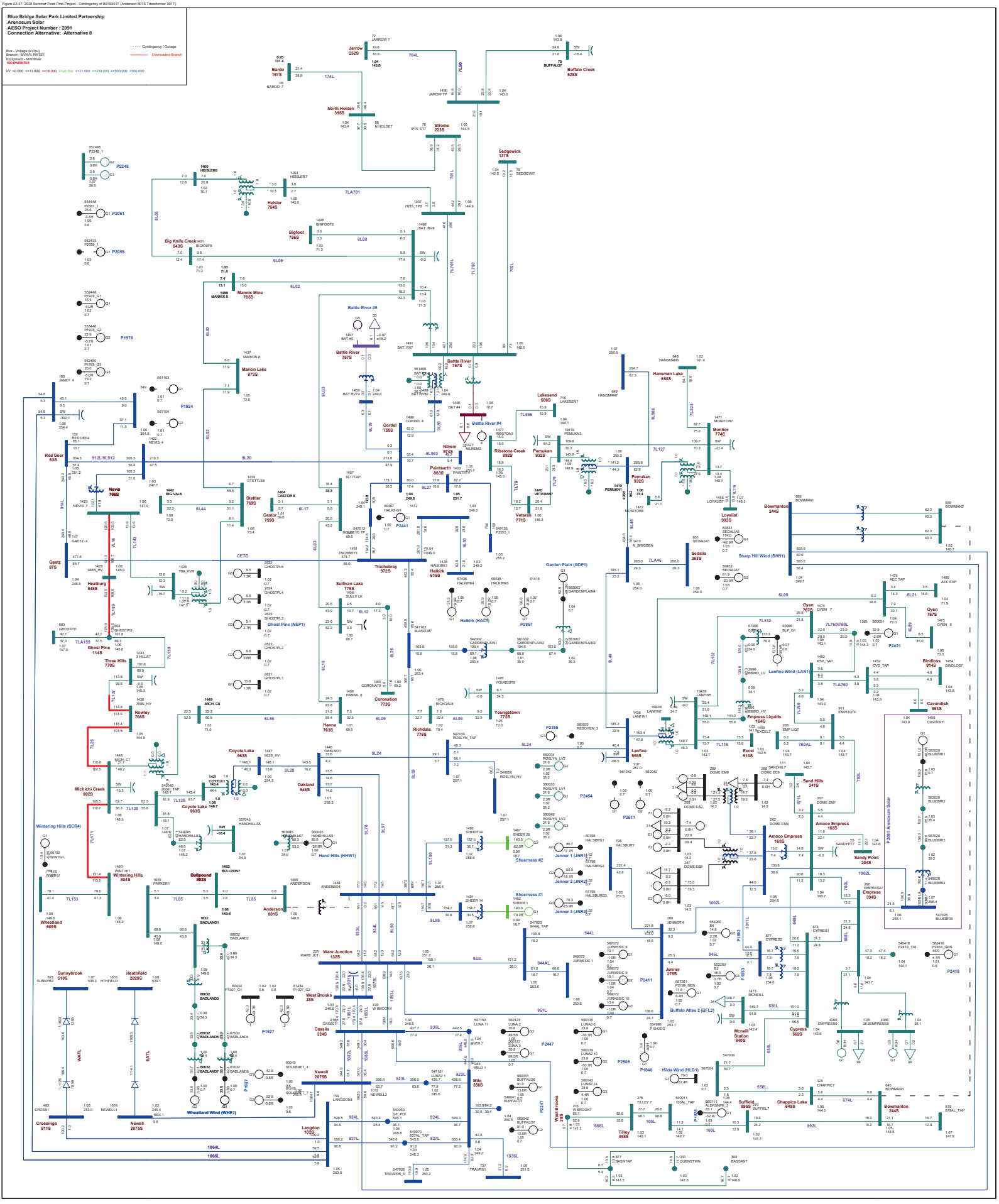
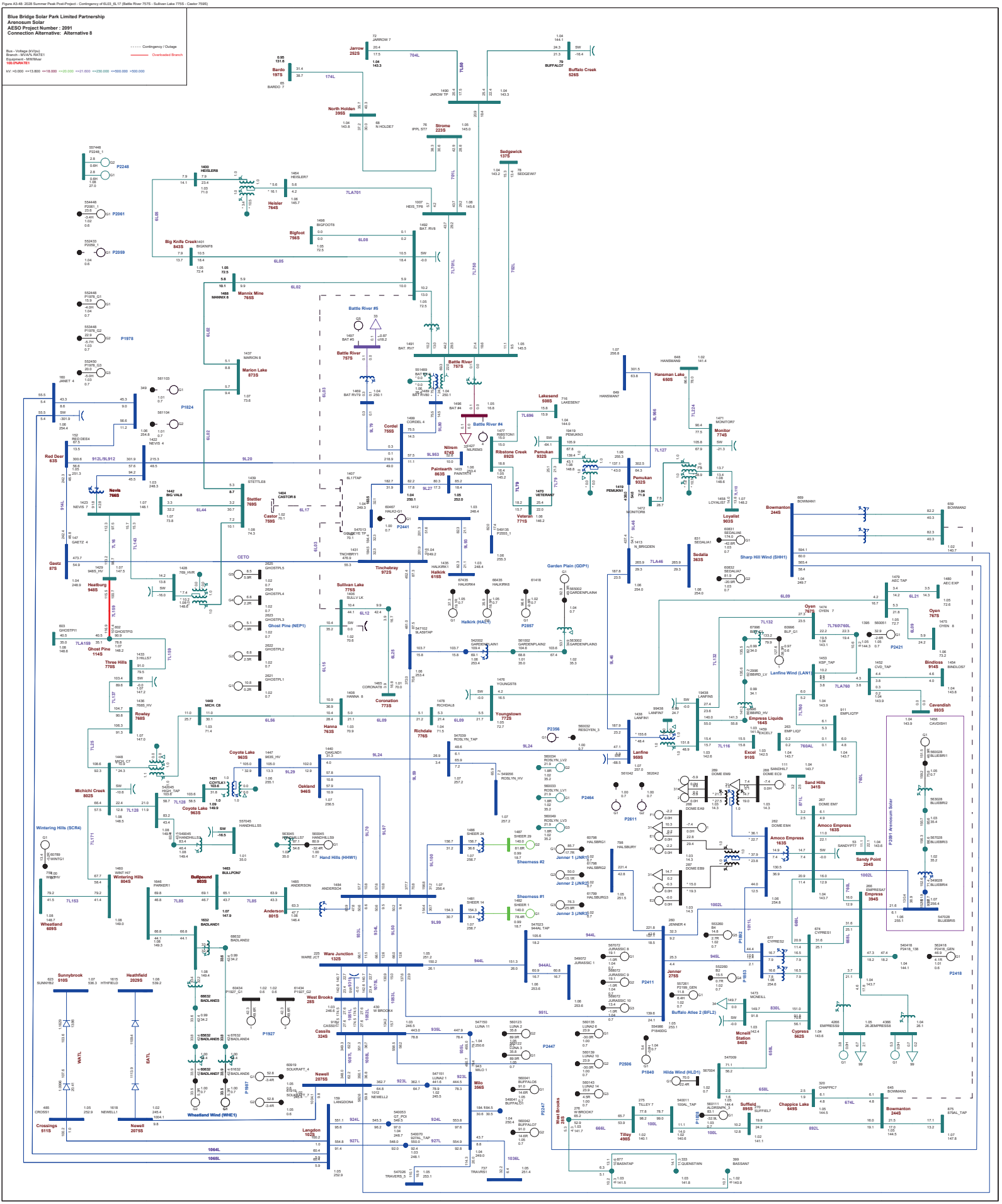


Figure A3-48: 2026 Summer Peak Post-Project - Contingency of 6L03_6L17 (Battle River 7S7S - Sullivan Lake 7755 - Castor 7595)


Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 =<13.800 =<18.000 =<20.000 =<21.600 =<230.000 =<500.000 =>500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 7S7S
Battle River #4
Cordel 755S
Nilrem 574S
Paintearth 863S
Ribstone Creek 892S
Lakesend 508S
Pemukan 932S
Hansman Lake 650S
Monitor 774S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Veteran 771S
Castor 759S
Stettler 769S
Nevis 766S
Red Deer 63S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Wintering Hills (SCR4)
Michichi Creek 802S
Coyote Lake 963S
Coyote Lake 963S
Bullpound 893S
Wintering Hills 804S
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Langdon 102S
Tinchebray 972S
Sullivan Lake 775S
Halkirk 615S
Halkirk (HAL1)
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Garden Plain (GDP1)
Oakland 946S
Hand Hills (HHW1)
Ware Junction 132S
West Brooks 28S
Cassils 324S
Milo 356S
Anderson 801S
Sheerness #1
Sheerness #2
Jenner 275S
Buffalo Atlee 2 (BFL2)
Empress 394S
Sandy Point 204S
Amoco Empress 163S
Sand Hills 341S
Excel 910S
Empress Liquids 164S
Lanfine 959S
Oyen 767S
Bindloss 914S
Cavendish 893S
Lanfine Wind (LAN1)
Suffield 895S
Chappice Lake 649S
Tilley 498S
Hilda Wind (HLD1)
Mcneill Station 940S
Cypress 562S
Wheatland Wind (WHE1)
Jarrow 7
Bardo 7
N HOLDE7
IPPL ST7
SEDGEW7
BUFFALO7
JAROW TP
BIGNIF6
BIGFOOT8
BAT RV6
HEIS_TP6
HEISLER7
MANNIX 8
MARION 6
BAT #5
BAT RV7
BAT #4
BAT RV8
BAT RV1
CORDEL 4
NILREM3
PAINTEARTH 4
RIBSTONE1
PEMUKN3
LAKESEN7
HANSMAN7
MONITOR7
LOYALIST6
BOWMAN1
BOWMAN2
SEDALIA1
SEDALIA5
SEDALIA7
N_BRIGDEN
MONITOR8
PEMUKN1
VETERAN7
CASTOR 8
STETTLE8
NEVIS 7
NEVIS 4
BIG VAL8
GAETZ 4
GHOSTPI1
GHOSTPI3
GHOSTPL5
GHOSTPL4
GHOSTPL3
GHOSTPL2
GHOSTPL1
HELLE7
PARKER1
MICH. C8
7685_HV
HANNA 8
CORONAT8
YOUNGST8
RICHDAL8
HALKIRK1
HALKIRK6
HALKIRK4
GARDENPLAIN1
GARDENPLAIN2
GARDENPLAIN3
GARDENPLAIN4
SLASTAP
ROSLYN_TAP
ROSLYN_HV
ROSLYN_LV1
ROSLYN_LV2
ROSLYN_LV3
RESOYEN_3
SULLV LK
TNCHBREY1
GRNDBEYE TP
HALKIRK2-G1
ANDERSON
ANDERSO4
WARE JCT
WARE_G1
WARE_G2
WARE_G3
WARE_G4
WARE_G5
WARE_G6
WARE_G7
WARE_G8
WARE_G9
WARE_G10
WARE_G11
WARE_G12
WARE_G13
WARE_G14
WARE_G15
WARE_G16
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WARE_G18
WARE_G19
WARE_G20
WARE_G21
WARE_G22
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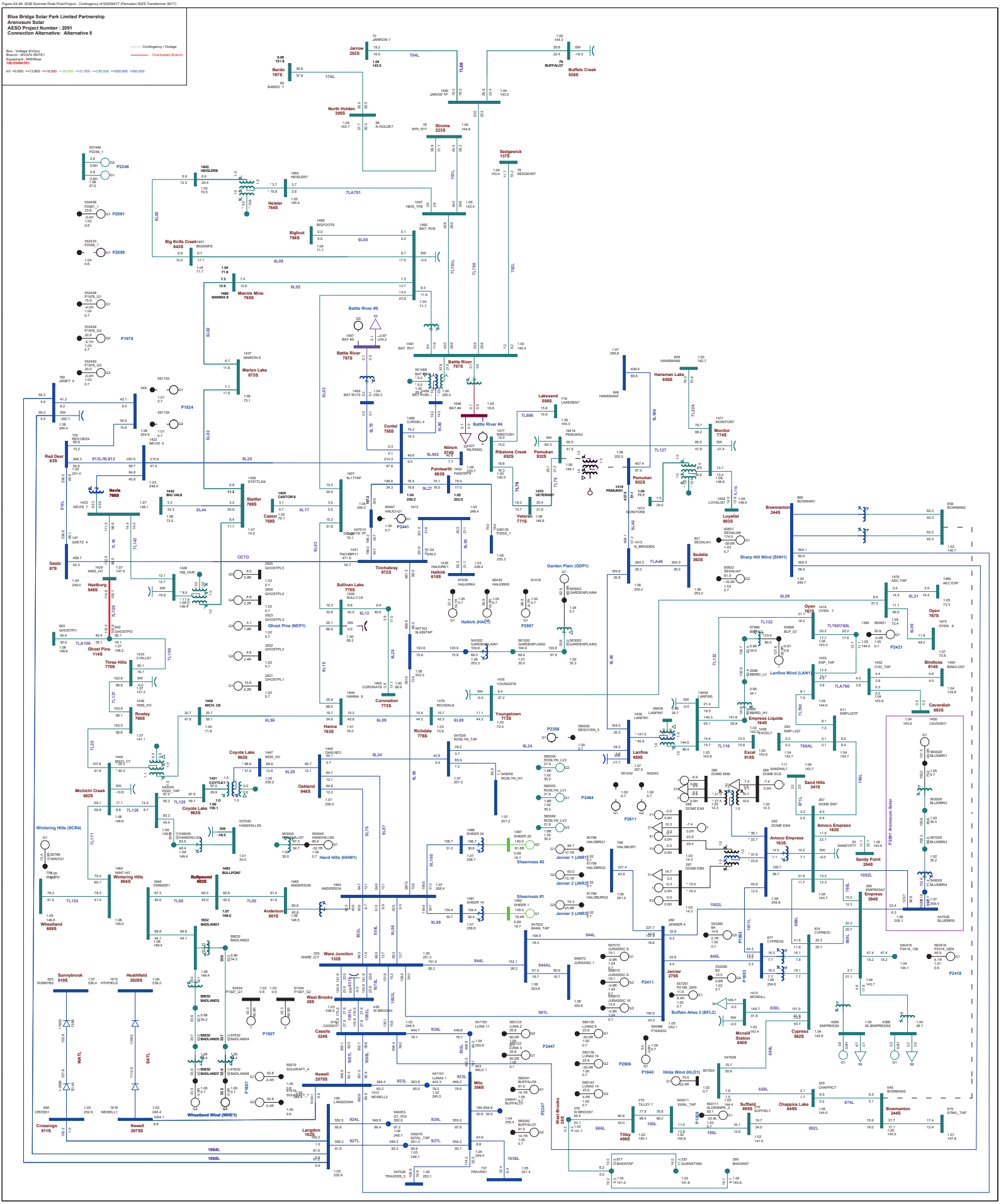
WARE_G28
WARE_G29
WARE_G30
WARE_G31
WARE_G32
WARE_G33
WARE_G34
WARE_G35
WARE_G36
WARE_G37
WARE_G38
WARE_G39
WARE_G40

Figure A3-49: 2026 Summer Peak Post-Project - Contingency of 932S901T (Pemukan 932S Transformer 901T)


Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 ==500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Stirone 223S
Sedgewick 137S
Buffalo Creek 526S
Heisler 764S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Battle River #5
Battle River 757S
Marion Lake 873S
Lakesend 598S
Hansman Lake 650S
Cordel 755S
Battle River #4
Ribstone Creek 892S
Pemukan 932S
Monitor 774S
Nilrem 574S
Paintearth 863S
Loyalist 903S
Bowmanton 244S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Oyen 767S
Bindloss 914S
Cavendish 893S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Amoco Empress 163S
Sand Hills 341S
Sandy Point 204S
Empress 394S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Coyote Lake 963S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Newell 2075S
Langdon 102S
Milo 356S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Tilley 498S
Hilda Wind (HLD1)
Mcneill Station 940S
Cypress 562S
Jenner 275S
Empress 394S
P2391 Arenosum Solar
7L69
7L70
7L70L
7L71
7L71L
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7LA198

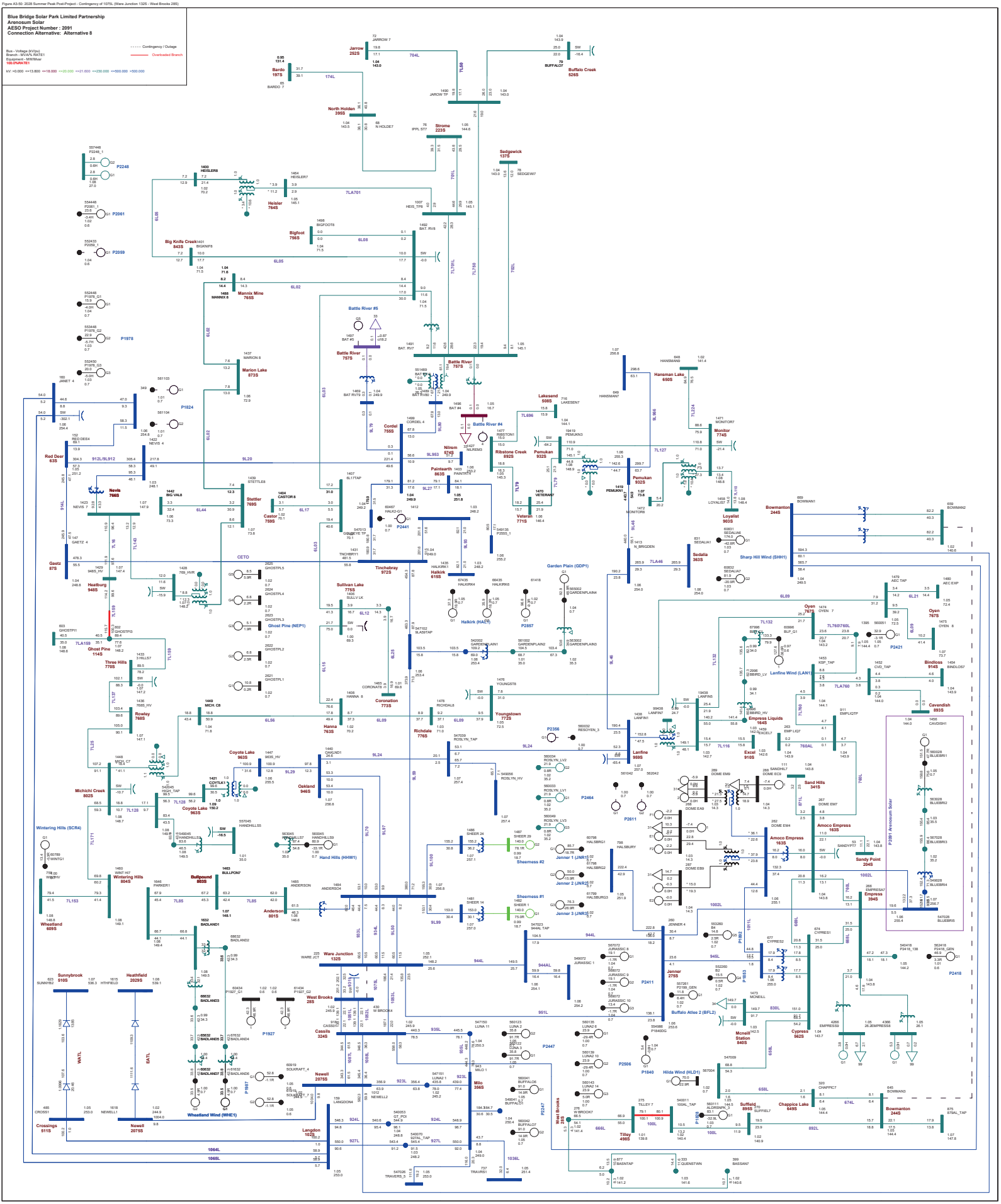

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Jarrow 252S
Bardo 197S
North Holden 395S
Stirone 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Battle River #4
Cordel 755S
Nilrem 574S
Paintearth 863S
Ribstone Creek 892S
Lakesend 508S
Pemukan 932S
Monitor 774S
Hansman Lake 650S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Youngstown 772S
Empress Liquids 164S
Oyen 767S
Bindloss 914S
Cavendish 893S
Lanfine 959S
Excel 910S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Sunnybrook 510S
Heathfield 2029S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Newell 2075S
Milo 356S
Langdon 102S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Tilley 498S
Hilda Wind (HLD1)
Jenner
Patricia
Wheatland
Suffield
Bowmanton
Chappice Lake
Cypress
Mcneill
Buffalo Atlee 2
Sheerness
Hand Hills
Sandy Point
Cavendish
Bindloss
Oyen
Sand Hills
Excel
Empress Liquids
Lanfine
Youngstown
Hanna
Coronation
Rowley
Three Hills
Ghost Pine
Gaetz
Red Deer
Michichi Creek
Coyote Lake
Oakland
Wintering Hills
Bullpound
Anderson
Sullivan Lake
Tinchebray
Halkirk
Garden Plain
Heatburg
Stettler
Castor
Veteran
Loyalist
Bowmanton
Sharp Hill Wind
Sodalia
Monitor
Pemukan
Lakesend
Ribstone Creek
Paintearth
Nilrem
Cordel
Battle River
Hansman Lake
Marion Lake
Mannix Mine
Big Knife Creek
Bigfoot
Heisler
Jarrow
Bardo
North Holden
Stirone
Sedgewick
Buffalo Creek
Sunnybrook
Heathfield
Ware Junction
West Brooks
Cassils
Newell
Milo
Langdon
Crossings
Newell
Wheatland Wind
Tilley
Hilda Wind
Jenner
Patricia
Wheatland
Suffield
Bowmanton
Chappice Lake
Cypress
Mcneill
Buffalo Atlee 2
Sheerness
Hand Hills
Sandy Point
Cavendish
Bindloss
Oyen
Sand Hills
Excel
Empress Liquids
Lanfine
Youngstown
Hanna
Coronation
Rowley
Three Hills
Ghost Pine
Gaetz
Red Deer
Michichi Creek
Coyote Lake
Oakland
Wintering Hills
Bullpound
Anderson
Sullivan Lake
Tinchebray
Halkirk
Garden Plain
Heatburg
Stettler
Castor
Veteran
Loyalist
Bowmanton
Sharp Hill Wind
Sodalia
Monitor
Pemukan
Lakesend
Ribstone Creek
Paintearth
Nilrem
Cordel
Battle River
Hansman Lake
Marion Lake
Mannix Mine
Big Knife Creek
Bigfoot
Heisler
Jarrow
Bardo
North Holden
Stirone
Sedgewick
Buffalo Creek

Figure A3-51: 2026 Summer Peak Post-Project - Contingency of 953L_9L953 (Nilrem 574S - Cordel 755S)

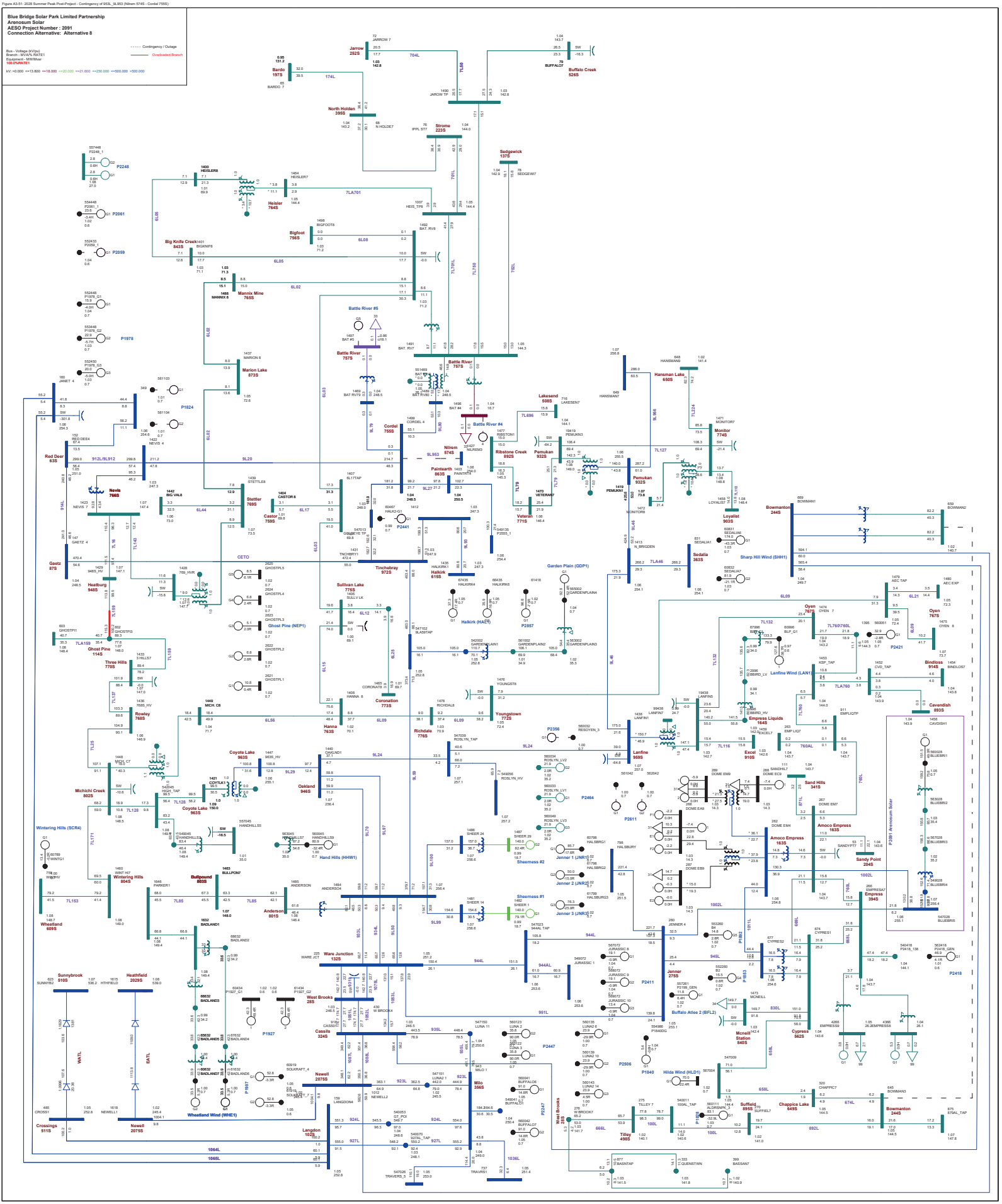
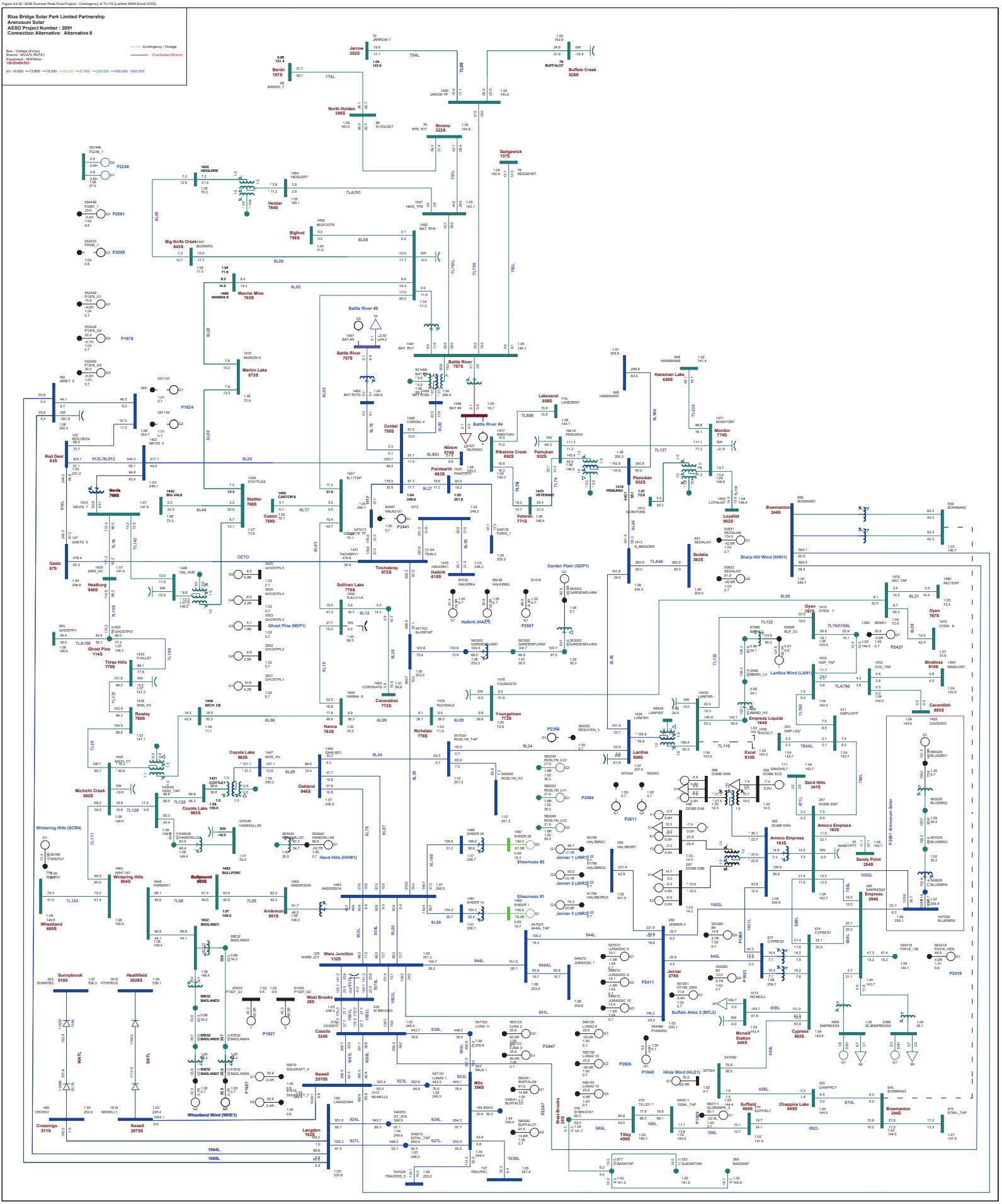

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV)(pu)
Branch - MVA/% RATE1
Equipment - MW/Mvar
100.0%RATE1
kV: =0.000 =<13.800 =<18.000 =<20.000 =<21.600 =<230.000 =<500.000 >500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Stronie 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Battle River #4
Lakesend 508S
Hansman Lake 650S
Cordel 755S
Nilrem 574S
Ribstone Creek 892S
Pemukan 932S
Monitor 774S
Paintearth 863S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Tinchebray 972S
Sullivan Lake 775S
Halkirk 615S
Garden Plain (GDP1)
Ghost Pine (NEP1)
CETO
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Oyen 767S
Bindloss 914S
Cavendish 893S
Lanfine Wind (LAN1)
Amoco Empress 163S
Sand Hills 341S
Sandy Point 204S
Empress 394S
Coyote Lake 963S
Michichi Creek 802S
Oakland 946S
Coyote Lake 963S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Newell 2075S
Milo 356S
Suffield 895S
Chappice Lake 649S
Bowmanton 244S
Crossings 511S
Newell 2075S
Langdon 102S
Wheatland Wind (WHE1)
Tilley 498S
Hilda Wind (HLD1)
Ware Junction 132S
Jenner
Suffield
Tilley
Langdon
West Brooks
Cassils
Newell
Milo
Crossings
Wheatland
Sunnybrook
Heathfield
Wintering Hills
Bullpound
Anderson
Michichi Creek
Coyote Lake
Oakland
Three Hills
Rowley
Heatburg
Gaetz
Red Deer
Nevis
Stettler
Castor
Veteran
Loyalist
Bowmanton
Sharp Hill Wind
Sodalia
Monitor
Pemukan
Ribstone Creek
Lakesend
Hansman Lake
Battle River
Marion Lake
Mannix Mine
Big Knife Creek
Bigfoot
Heisler
Bardo
Jarrow
Buffalo Creek
Sedgewick
Stronie
North Holden
Cordel
Nilrem
Paintearth
Tinchebray
Sullivan Lake
Halkirk
Garden Plain
Ghost Pine
Coronation
Hanna
Richdale
Youngstown
Lanfine
Excel
Empress Liquids
Oyen
Bindloss
Cavendish
Lanfine Wind
Amoco Empress
Sand Hills
Sandy Point
Empress
Coyote Lake
Michichi Creek

Figure A3-S2: 2026 Summer Peak Post-Project - Contingency of 7L116 (Lanfine 9595-Excel 9105)


Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: >0.000 <=13.800 <=18.000 <=20.000 <=21.600 <=230.000 <=500.000 >500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Cordel 755S
Nilrem 674S
Paintearth 863S
Ribstone Creek 892S
Pemukan 932S
Lakesend 508S
Hansman Lake 650S
Monitor 774S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 770S
Rowley 768S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 803S
Wheatland 609S
Michichi Creek 802S
Coyote Lake 963S
Coyote Lake 963S
Oakland 946S
Tinchebray 972S
Sullivan Lake 775S
Coronation 773S
Hanna 763S
Richdale 776S
Halkirk 615S
Halkirk (HAE1)
Ghost Pine (NEP1)
CETO
Garden Plain (GDP1)
Youngstown 772S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Amoco Empress 163S
Sheerness #1
Sheerness #2
Jenner 275S
Buffalo Atlee 2 (BFL2)
Hand Hills (HHW1)
Jennier 1 (JNR1)
Jennier 2 (JNR2)
Jennier 3 (JNR3)
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Ware Junction 132S
West Brooks 28S
Cassils 324S
Langdon 102S
Milo 356S
Newell 2075S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Tilley 498S
Hilda Wind (HLD1)
Mcneill Station 940S
Cypress 562S
Oyen 767S
Bindloss 914S
Cavendish 893S
Sandy Point 204S
Empress 394S
Sand Hills 341S
Lanfine Wind (LAN1)
P2391 Arenosum Solar
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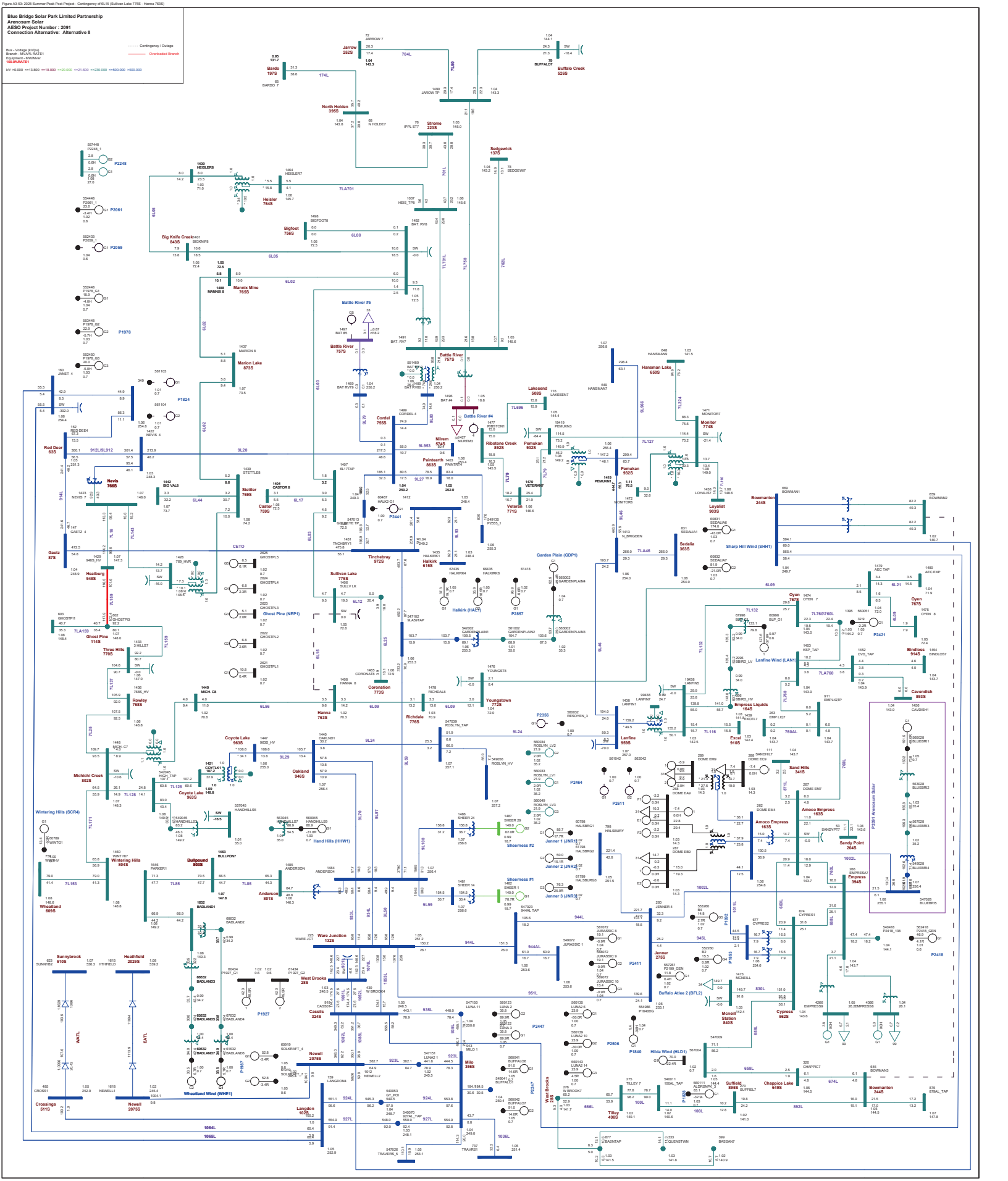
P2026

Figure A3-53: 2026 Summer Peak Post-Project - Contingency of 6L15 (Sullivan Lake 775S - Hanna 763S)


Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Lakesend 598S
Hansman Lake 650S
Cordel 755S
Nilrem 574S
Ribstone Creek 892S
Pumukan 932S
Monitor 774S
Paintearth 863S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Bowmanton 244S
Loyalist 903S
Sharp Hill Wind (SHH1)
Sodalia 363S
Veteran 771S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 770S
Rowley 768S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Youngstown 772S
Richdale 776S
Oyen 767S
Bindloss 914S
Cavendish 893S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Michichi Creek 802S
Coyote Lake 963S
Coyote Lake 963S
Oakland 946S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Sunnybrook 510S
Heathfield 2029S
Wintering Hills (WHE1)
Ware Junction 132S
West Brooks 28S
Cassils 324S
Newell 2075S
Crossings 511S
Newell 2075S
Langdon 102S
Milo 356S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Tilley 498S
Hilda Wind (HLD1)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
P1927 Arenosum Solar
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P2059
P1978
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P2411
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P1840
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P1927
P1981
P1983
P1987
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6L56
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6L46
6L21
6L09
9L24
9L99
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9L37
9L79
9L88
9L27
9L953
9L96
9L46
7L696
7L127
7L79
7L234
7L110
7L760/768L
7L760
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7L116
7L159
7L143
7L137
7L35
7L171
7L128
7L85
7L153
7L701
7L699
7L759
7L702
7L703
7L699
7L696
7L127
7L234
7L110
7L760/768L
7L760
7L132
7L116
704L
174L
1064L
1065L
WATL
EATL
1002L
1001L
1004L
1003L
1036L
1035L
892L
666L
674L
658L
668L
695L
945L
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944AL
951L
935L
923L
924L
927L
CETO
Wheatland 609S
Bradland1
Bradland2
Bradland3
Bradland4
Bradland5
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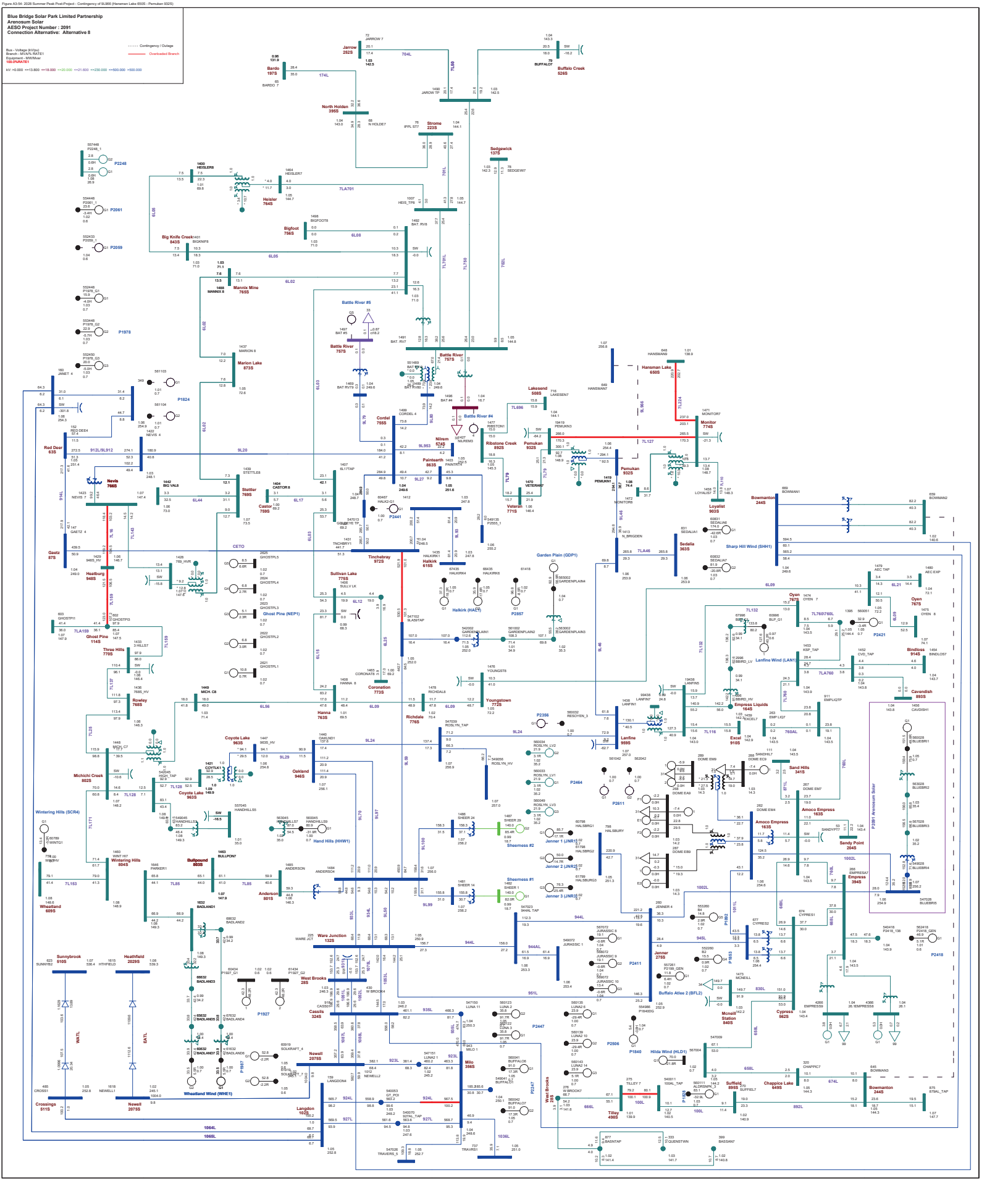
Bradland39
Bradland40

Figure A3-54: 2026 Summer Peak Post-Project - Contingency of 9L966 (Hansman Lake 650S - Pemukan 932S)



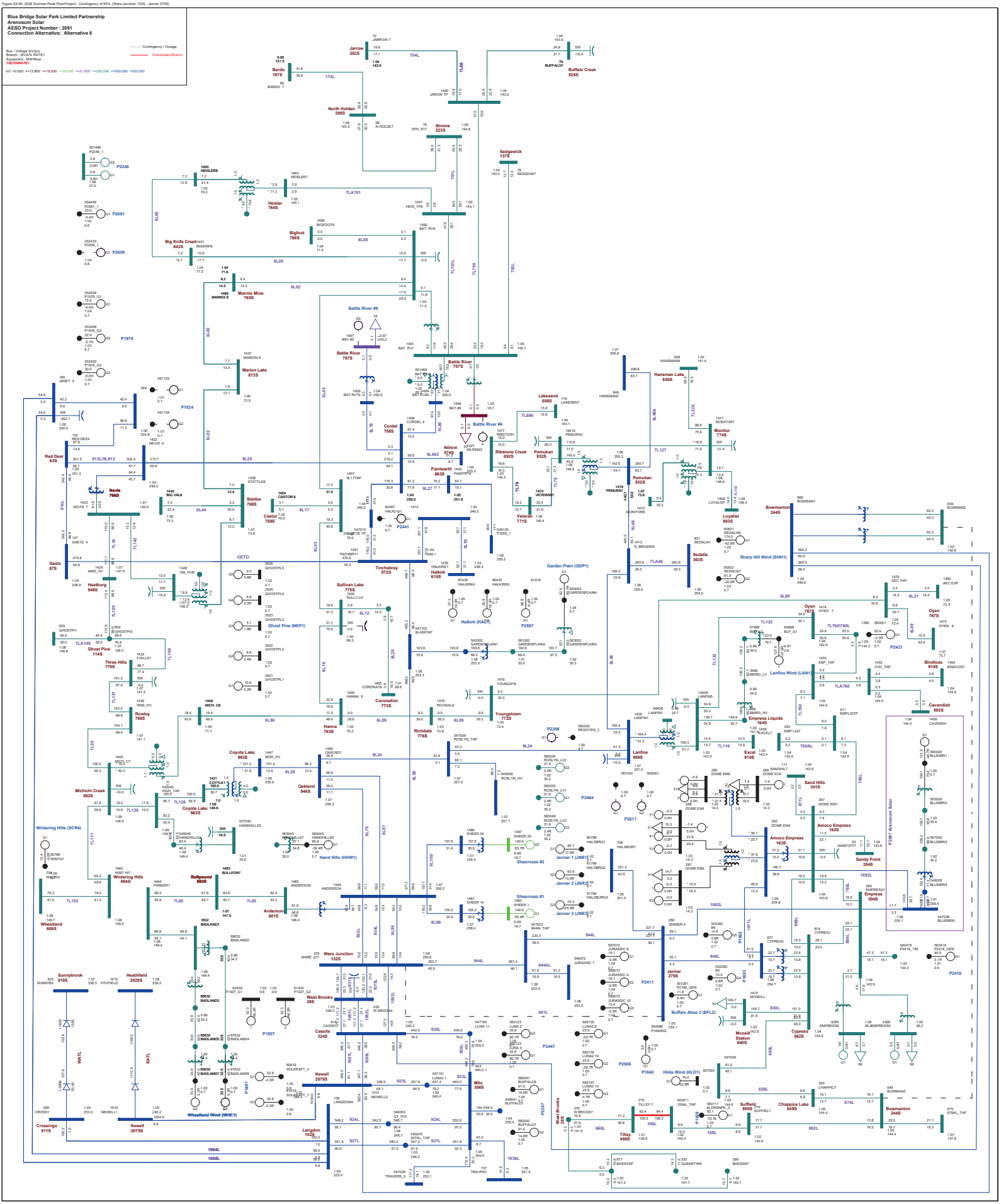

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Jarrow 252S
Bardo 197S
North Holden 395S
Stirone 223S
Sedgewick 137S
Buffalo Creek 526S
Heisler 764S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Cordel 755S
Nilrem 574S
Paintearth 863S
Lakesend 508S
Ribstone Creek 892S
Pemukan 932S
Hansman Lake 650S
Monitor 774S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Veteran 771S
Castor 759S
Stettler 769S
Nevis 766S
Red Deer 63S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Michichi Creek 802S
Wintering Hills (SCR4)
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Langdon 102S
Tinchebray 972S
Sullivan Lake 775S
Halkirk 615S
Halkirk (HAE1)
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Garden Plain (GDP1)
Youngstown 772S
Richdale 776S
Coyote Lake 963S
Coyote Lake 963S
Oakland 946S
Hand Hills (HHW1)
Bullpound 893S
Anderson 801S
Ware Junction 132S
Sheerness #1
Sheerness #2
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Cassils 324S
West Brooks 28S
Newell 2075S
Milo 356S
Suffield 895S
Chappice Lake 649S
Tilley 498S
Hilda Wind (HLD1)
Mcneill Station 940S
Cypress 562S
Oyen 767S
Amoco Empress 163S
Excel 910S
Lanfine 959S
Sand Hills 341S
Bindloss 914S
Cavendish 893S
Sandy Point 204S
Empress 394S
Bowmanton 244S
P2391 Arenosum Solar

Figure A3-56: 2026 Summer Peak Post-Project - Contingency of 9735T1 (Lanes Lake 9735 Transformer T1)

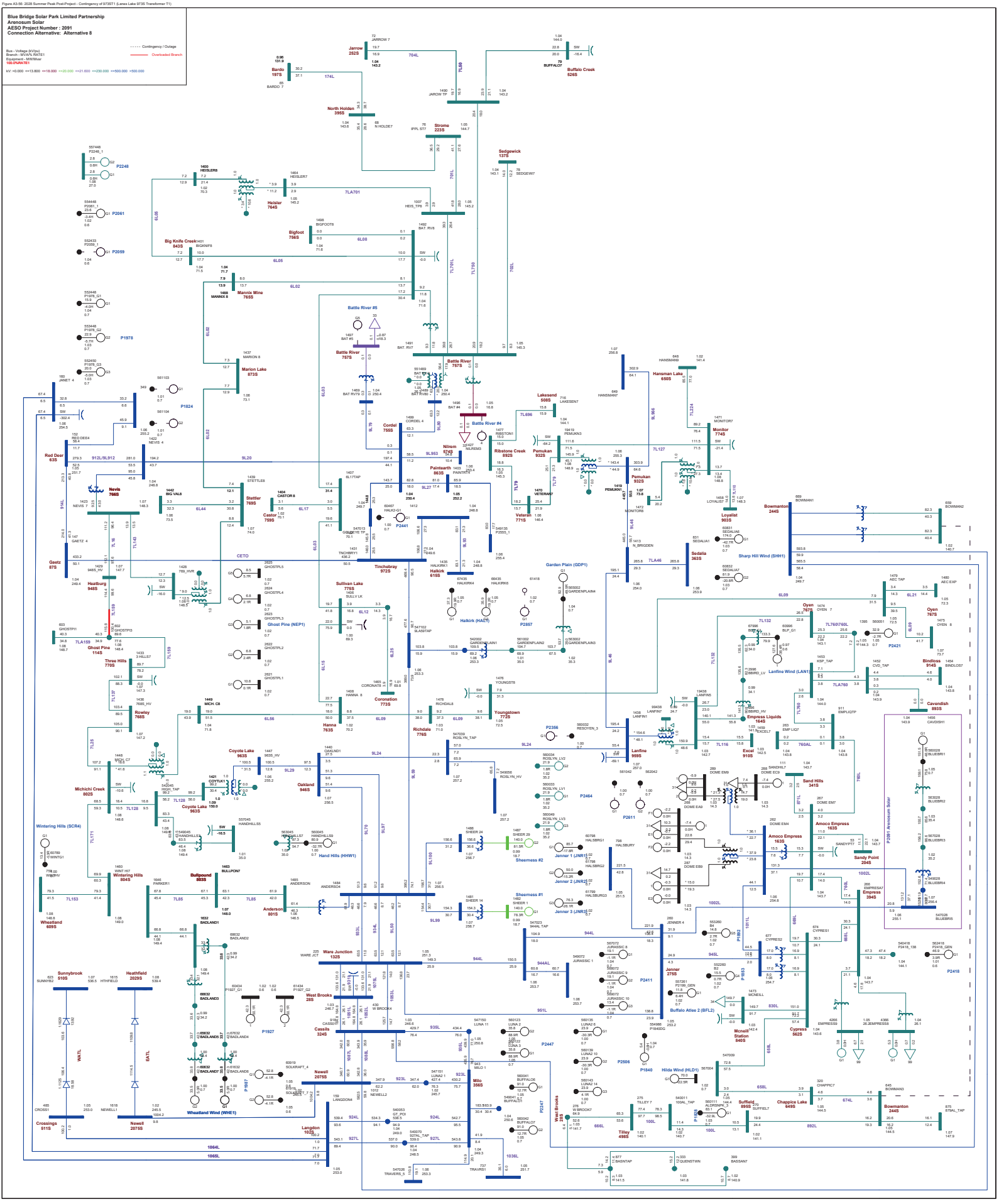


Figure A3-57: 2026 Summer Peak Post-Project - Contingency of 803S701T (Bullpound 803S Transformer 701T)

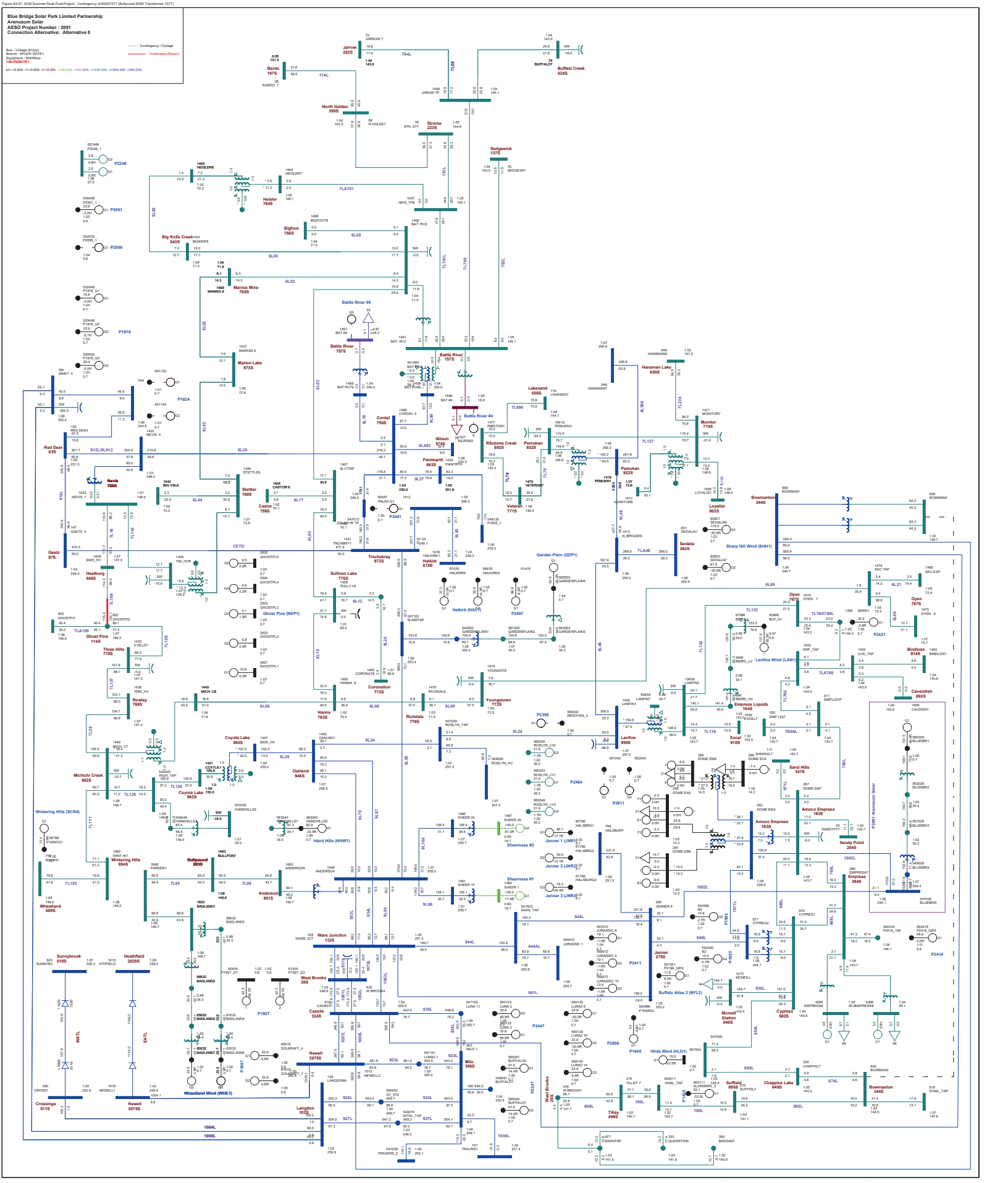
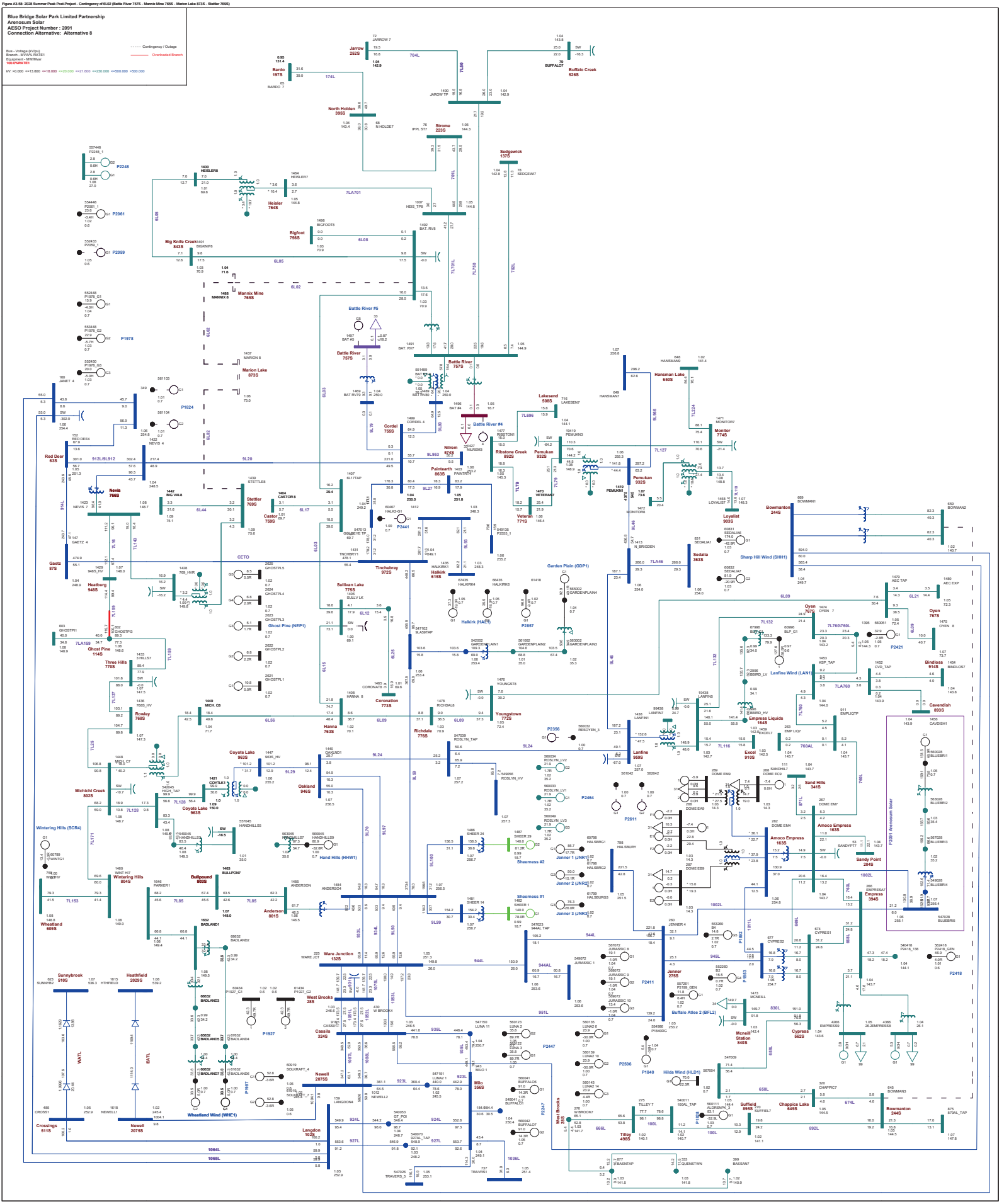


Figure A3-58: 2028 Summer Peak Post-Project - Contingency of 6L02 (Battle River 7S7S - Mannix Mine 7655 - Marion Lake 8735 - Stettler 7695)



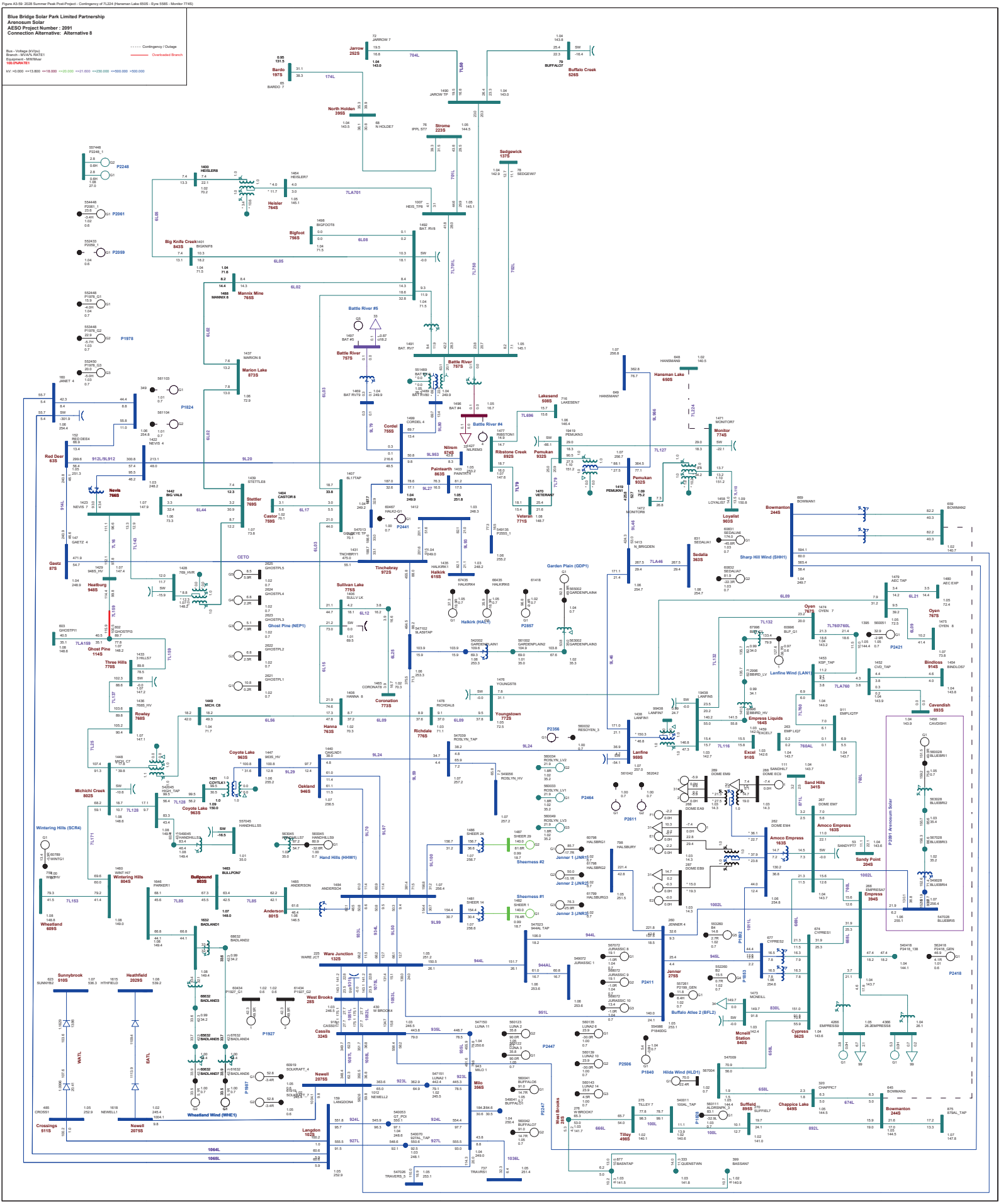

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 =500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Heisler 764S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Battle River #5
Battle River 757S
Marion Lake 873S
Lakesend 508S
Hansman Lake 650S
Cordel 755S
Nilrem 574S
Battle River #4
Ribstone Creek 892S
Pemukan 932S
Monitor 774S
Paintearth 863S
Loyalist 903S
Bowmanton 244S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Ghost Pine (NEP1)
Tinchebray 972S
Sullivan Lake 775S
Halkirk 615S
Garden Plain (GDP1)
Oyen 767S
Three Hills 776S
Rowley 768S
Hanna 763S
Coronation 773S
Youngstown 772S
Richdale 776S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Cavendish 893S
Bindloss 914S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Coyote Lake 963S
Michichi Creek 802S
Oakland 946S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Anderson 801S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Newell 207SS
Milo 356S
Suffield 895S
Chappice Lake 649S
Bowmanton 244S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 207SS
Langdon 102S
Tilley 498S
Wheatland Wind (WHE1)
Hilda Wind (HLD1)
Jenner 275S
Sandy Point 204S
Empress 394S
Anderson 801S
Cavendish 893S
Sharp Hill Wind (SHH1)
Garden Plain (GDP1)
Halkirk 615S
Tinchebray 972S
Coronation 773S
Hanna 763S
Rowley 768S
Three Hills 776S
Ghost Pine 114S
Gaetz 87S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Loyalist 903S
Bowmanton 244S
Sodalia 363S
Monitor 774S
Pemukan 932S
Ribstone Creek 892S
Lakesend 508S
Hansman Lake 650S
Cordel 755S
Nilrem 574S
Battle River #4
Battle River 757S
Marion Lake 873S
Mannix Mine 765S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Bardo 197S
Jarrow 252S
Buffalo Creek 526S
Sedgewick 137S
Strome 223S
North Holden 395S
Oyen 767S
Bindloss 914S
Amoco Empress 163S
Sand Hills 341S
Cypress 562S
Mcneill Station 940S
Suffield 895S
Chappice Lake 649S
Bowmanton 244S
Empress 394S
Sandy Point 204S
Cavendish 893S
Excel 910S
Empress Liquids 164S
Lanfine 959S
Tilley 498S
Hilda Wind (HLD1)
Wheatland Wind (WHE1)
Crossings 511S
Newell 207SS
Langdon 102S
Milo 356S
Cassils 324S
West Brooks 28S
Ware Junction 132S
Anderson 801S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Sheerness #1
Sheerness #2
Hand Hills (HHW1)
Bullpound 893S
Wintering Hills 804S
Wintering Hills (SCR4)
Michichi Creek 802S
Oakland 946S
Coyote Lake 963S
Coyote Lake 963S
Richdale 776S
Youngstown 772S
Coronation 773S
Hanna 763S
Rowley 768S
Three Hills 776S
Ghost Pine 114S
Ghost Pine (NEP1)
Gaetz 87S
Heatburg 948S
Nevis 766S
Red Deer 63S
Castor 759S
Stettler 769S
Veteran 771S
Loyalist 903S
Bowmanton 244S
Sodalia 363S
Sharp Hill Wind (SHH1)
Garden Plain (GDP1)
Halkirk 615S
Tinchebray 972S
Sullivan Lake 775S
Battle River 757S
Battle River #5
Marion Lake 873S
Mannix Mine 765S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Bardo 197S
Jarrow 252S
Buffalo Creek 526S
Sedgewick 137S
Strome 223S
North Holden 395S
Monitor 774S
Pemukan 932S
Ribstone Creek 892S
Lakesend 508S
Hansman Lake 650S
Cordel 755S
Nilrem 574S
Battle River #4
Paintearth 863S
Oyen 767S
Bindloss 914S
Amoco Empress 163S
Sand Hills 341S
Cypress 562S
Mcneill Station 940S
Suffield 895S
Chappice Lake 649S
Bowmanton 244S
Empress 394S
Sandy Point 204S
Cavendish 893S
Excel 910S
Empress Liquids 164S
Lanfine 959S
Tilley 498S
Hilda Wind (HLD1)
Wheatland Wind (WHE1)
Crossings 511S
Newell 207SS
Langdon 102S
Milo 356S
Cassils 324S
West Brooks 28S
Ware Junction 132S
Anderson 801S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Sheerness #1
Sheerness #2
Hand Hills (HHW1)
Bullpound 893S
Wintering Hills 804S
Wintering Hills (SCR4)
Michichi Creek 802S
Oakland 946S
Coyote Lake 963S
Coyote Lake 963S
Richdale 776S
Youngstown 772S
Coronation 773S
Hanna 763S
Rowley 768S
Three Hills 776S
Ghost Pine 114S
Gaetz 87S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Loyalist 903S
Bowmanton 244S
Sodalia 363S
Monitor 774S
Pemukan 932S
Ribstone Creek 892S
Lakesend 508S
Hansman Lake 650S
Cordel 755S
Nilrem 574S
Battle River #4
Battle River 757S
Battle River #5
Marion Lake 873S
Mannix Mine 765S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Bardo 197S
Jarrow 252S
Buffalo Creek 526S
Sedgewick 137S
Strome 223S
North Holden 395

Figure A3-60: 2026 Summer Peak Post-Project - Contingency of 935L (Milo 356S - Luna 1 Tap - Cassils 324S)

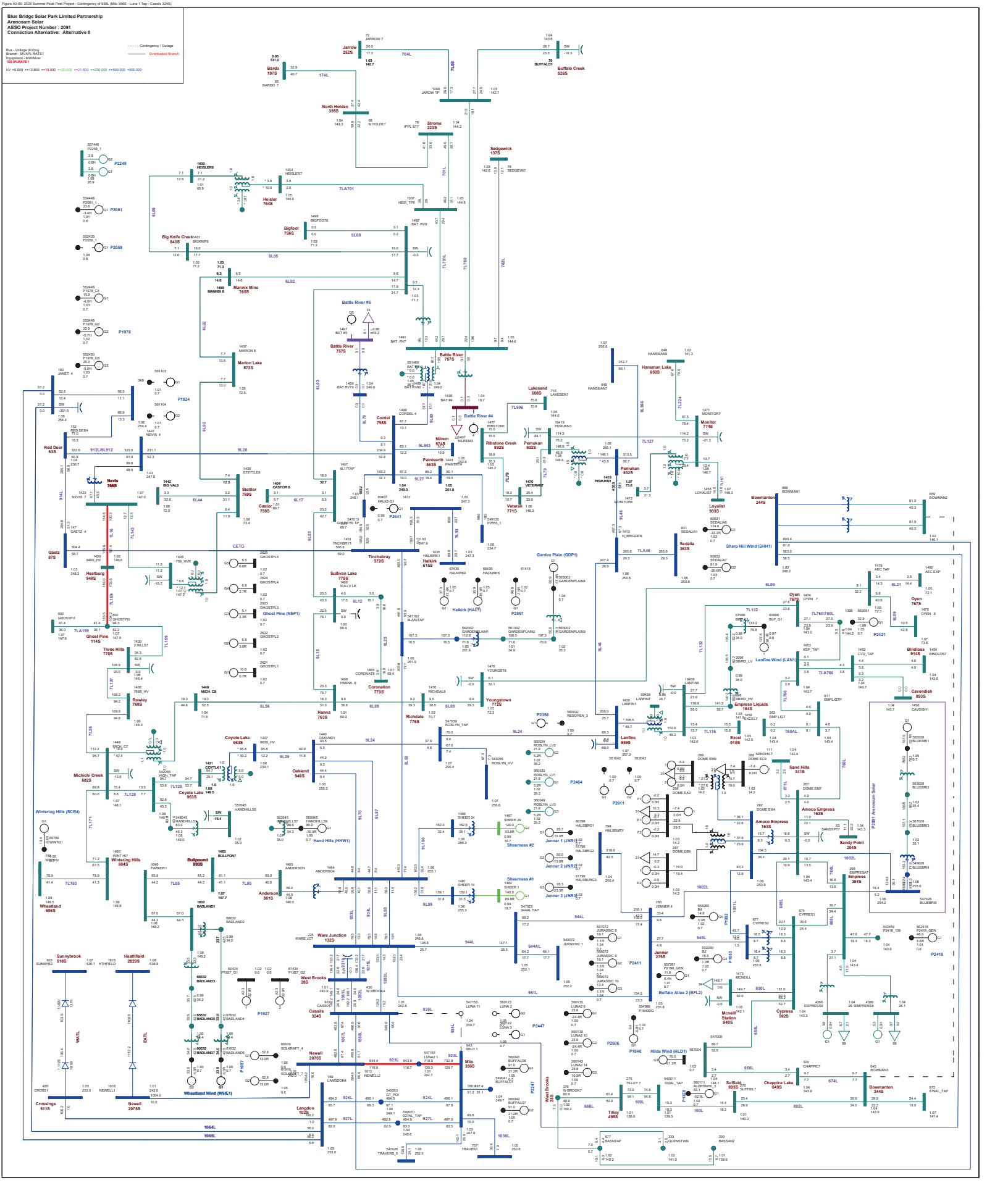
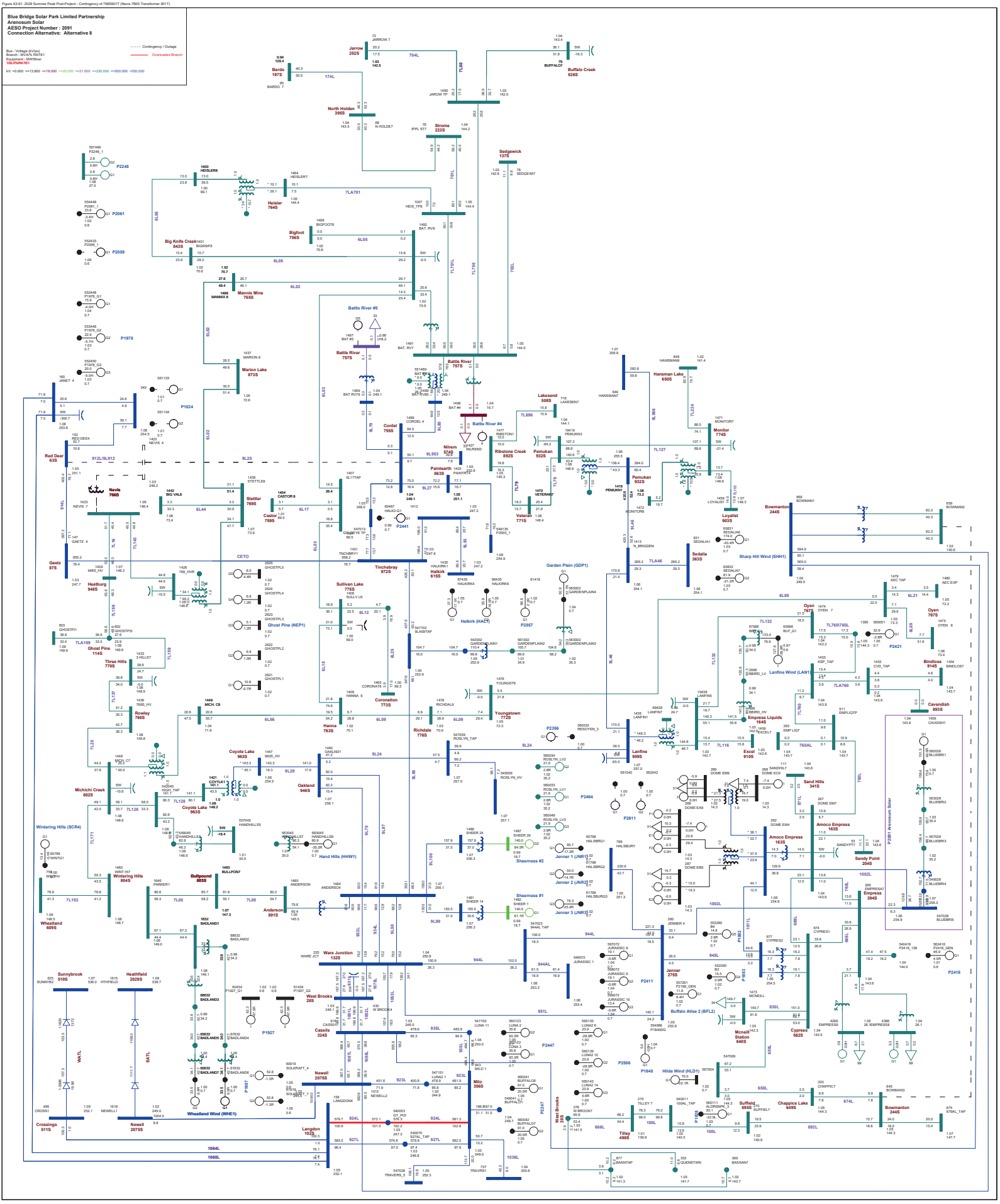


Figure A3-61: 2026 Summer Peak Post-Project - Contingency of 7665591/T (Nevis 7665 Transformer 901T)


Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 =<13.800 =<18.000 =<20.000 =<21.600 =<230.000 =<500.000 >500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Stronie 223S
Sedgewick 137S
Buffalo Creek 526S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Battle River #4
Lakesend 508S
Hansman Lake 650S
Cordel 755S
Nilrem 574S
Ribstone Creek 892S
Pumukan 932S
Monitor 774S
Paintearth 863S
Loyalist 903S
Bowmanton 244S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Sharp Hill Wind (SHH1)
Sodalia 363S
Veteran 771S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Michichi Creek 802S
Wintering Hills (SCR4)
Wintering Hills 804S
Wheatland 609S
Bullpound 893S
Coyote Lake 963S
Coyote Lake 963S
Oakland 946S
Anderson 801S
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Newell 2075S
Crossings 511S
Newell 2075S
Langdon 102S
Wheatland Wind (WHE1)
Tinchebray 972S
Sullivan Lake 775S
Halkirk 615S
Halkirk (HAE1)
Coronation 773S
Hanna 763S
Richdale 776S
Ghost Pine (NEP1)
CETO
Garden Plain (GDP1)
Youngstone 772S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Lanfine 959S
Lanfine Wind (LAN1)
Empress Liquids 164S
Excel 910S
Amoco Empress 163S
Sand Hills 341S
Cavendish 893S
Sandy Point 204S
Oyen 767S
Bindloss 914S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Chappice Lake 649S
Suffield 899S
Tilley 498S
Hilda Wind (HLD1)
Milo 356S
Empress 394S
P2391 Arenosum Solar
912L/9L912
9L20
6L02
6L05
6L06
6L08
7L701
7L696
7L127
7L760
7L116
7L132
6L09
6L21
6L46
9L24
9L99
9L100
9L37
9L79
9L953
9L27
9L83
6L03
6L17
6L44
6L12
6L25
6L15
6L56
6L43
7L159
7L137
7L35
7L171
7L153
7L85
7L128
9L39
9L89
944L
944AL
945L
951L
935L
923L
927L
1064L
1065L
666L
100L
892L
658L
674L
668L
699L
760AL
7L760
7L760766L
P2248
P2061
P2059
P1978
P1824
P2441
P2857
P2356
P2464
P2611
P2411
P2506
P2447
P1927
P1931
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P1987
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P1989
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P1992
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P2016
P2017
P2018
P2019
P2020
P2021
P2022
P2023

Figure A3-62: 2026 Summer Peak Post-Project - Contingency of 7L128 (Coyote Lake 963S - Michichi Creek 802S - Highland 5725)

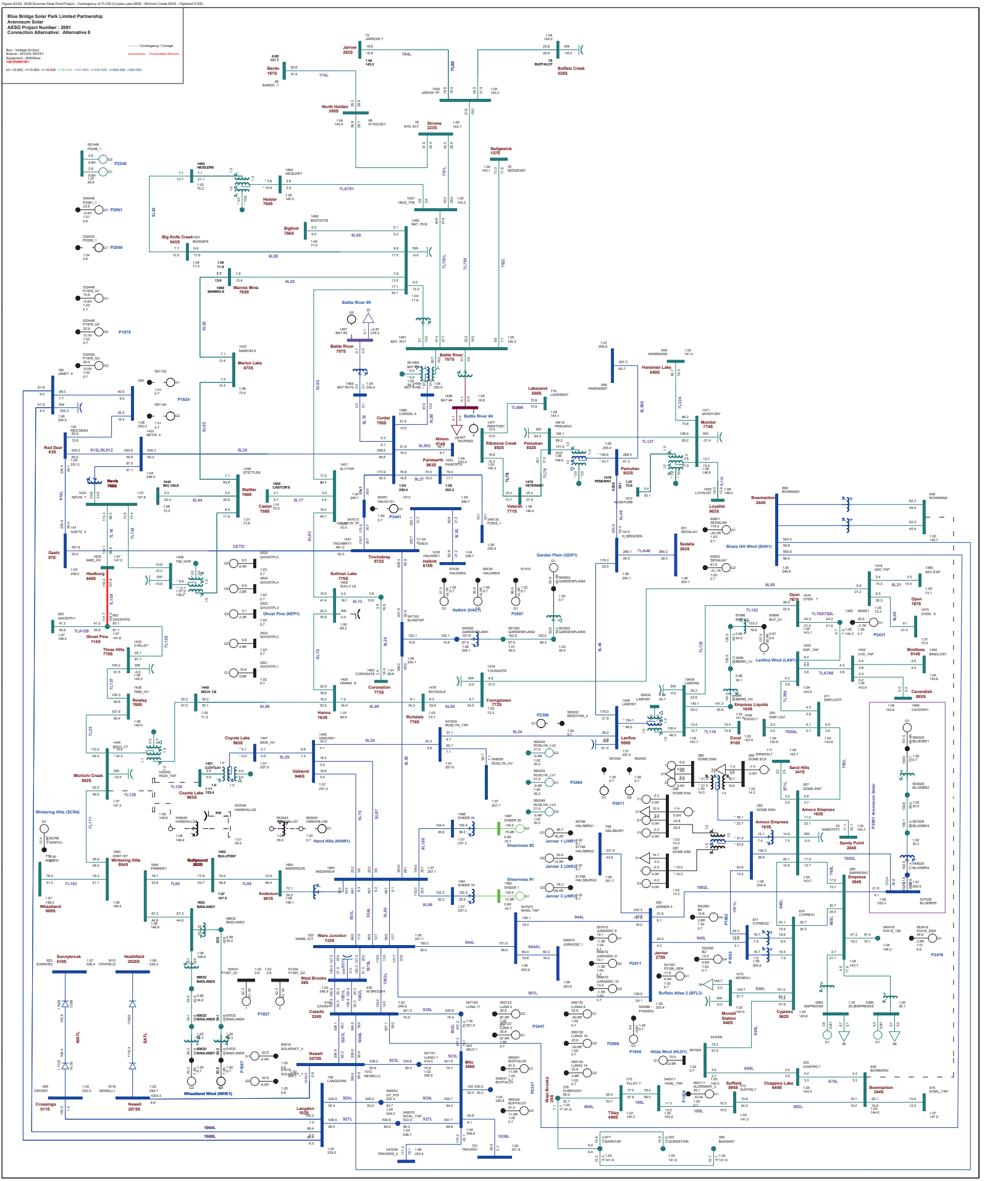


Figure A3-63: 2026 Summer Peak Post-Project - Contingency of 1087L (Cassils 3245 - Newell 2075S)

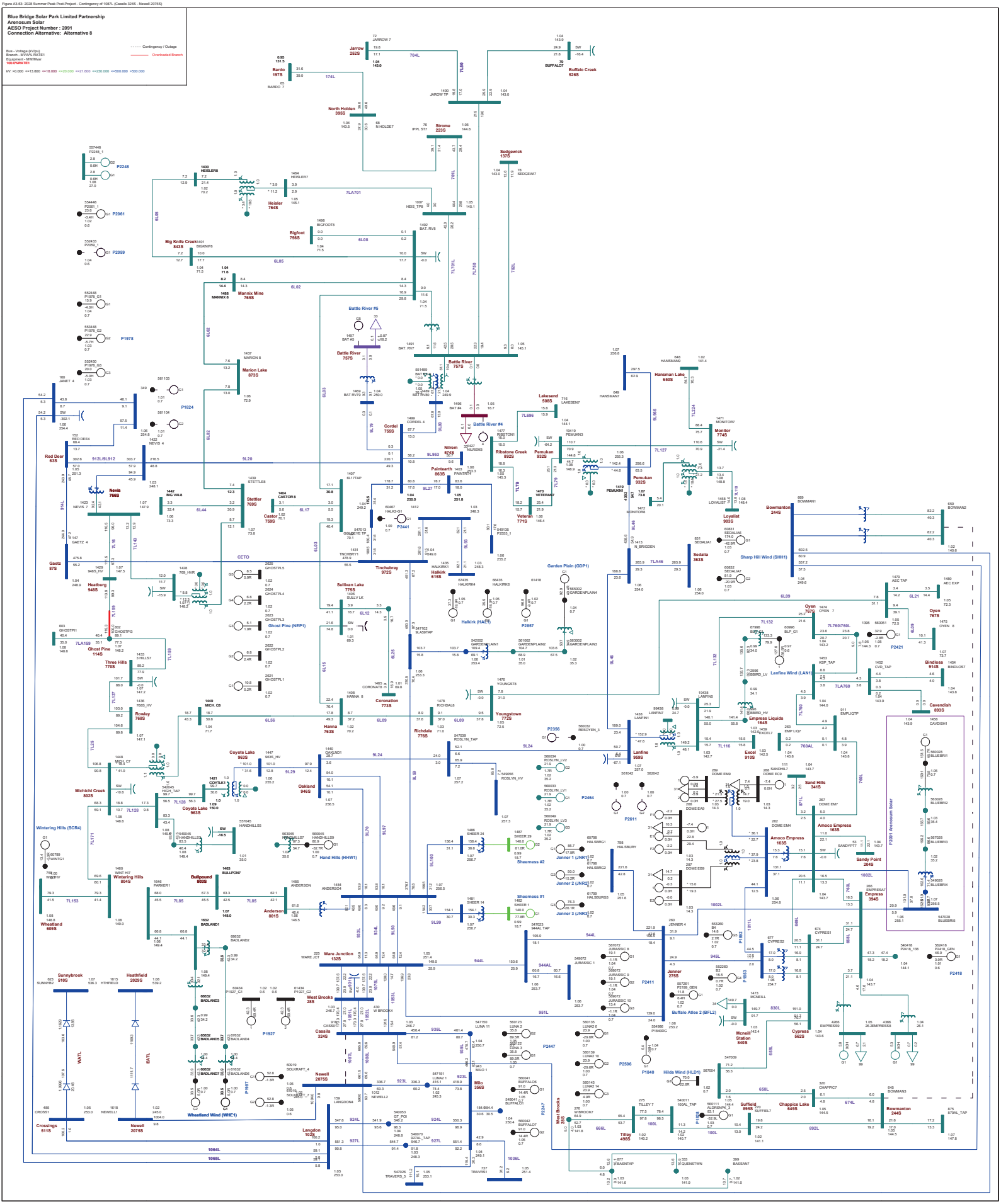


Figure A3-64: 2026 Summer Peak Post-Project - Contingency of 163ST1 (Amoco Empress 1635 Transformer T1)

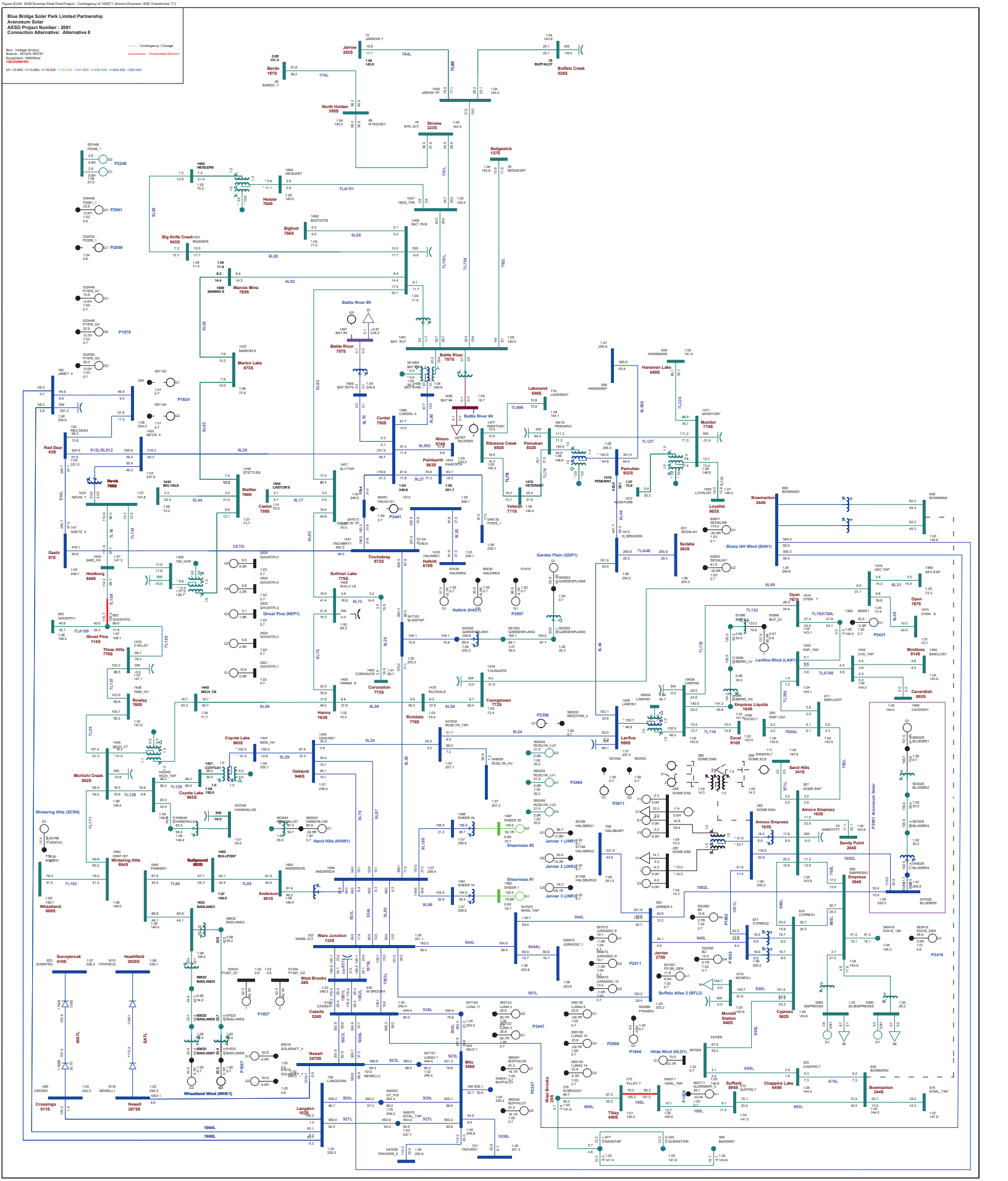
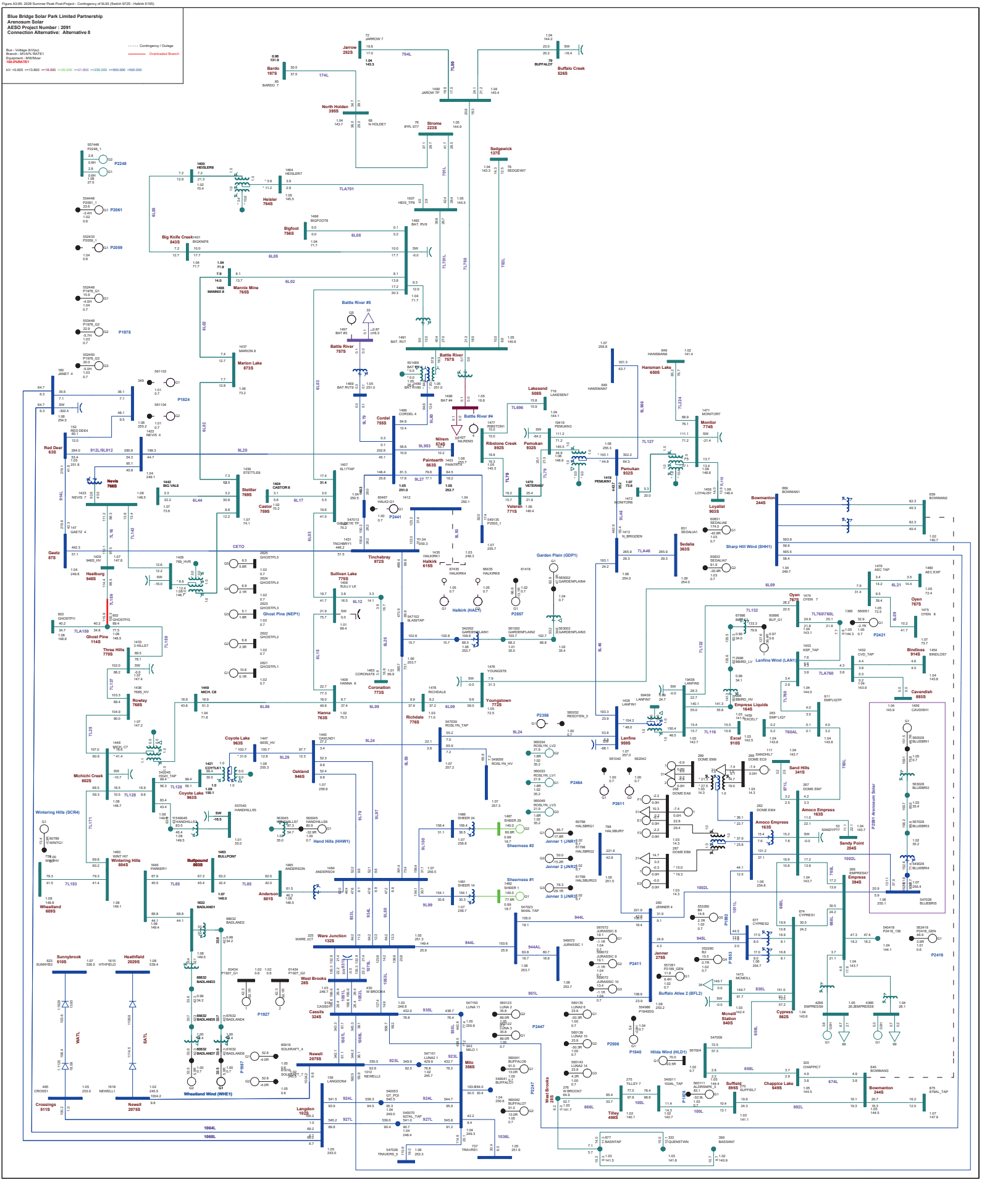


Figure A3-65: 2026 Summer Peak Post-Project - Contingency of 9L93 (Switch 972S - Halkirk 615S)



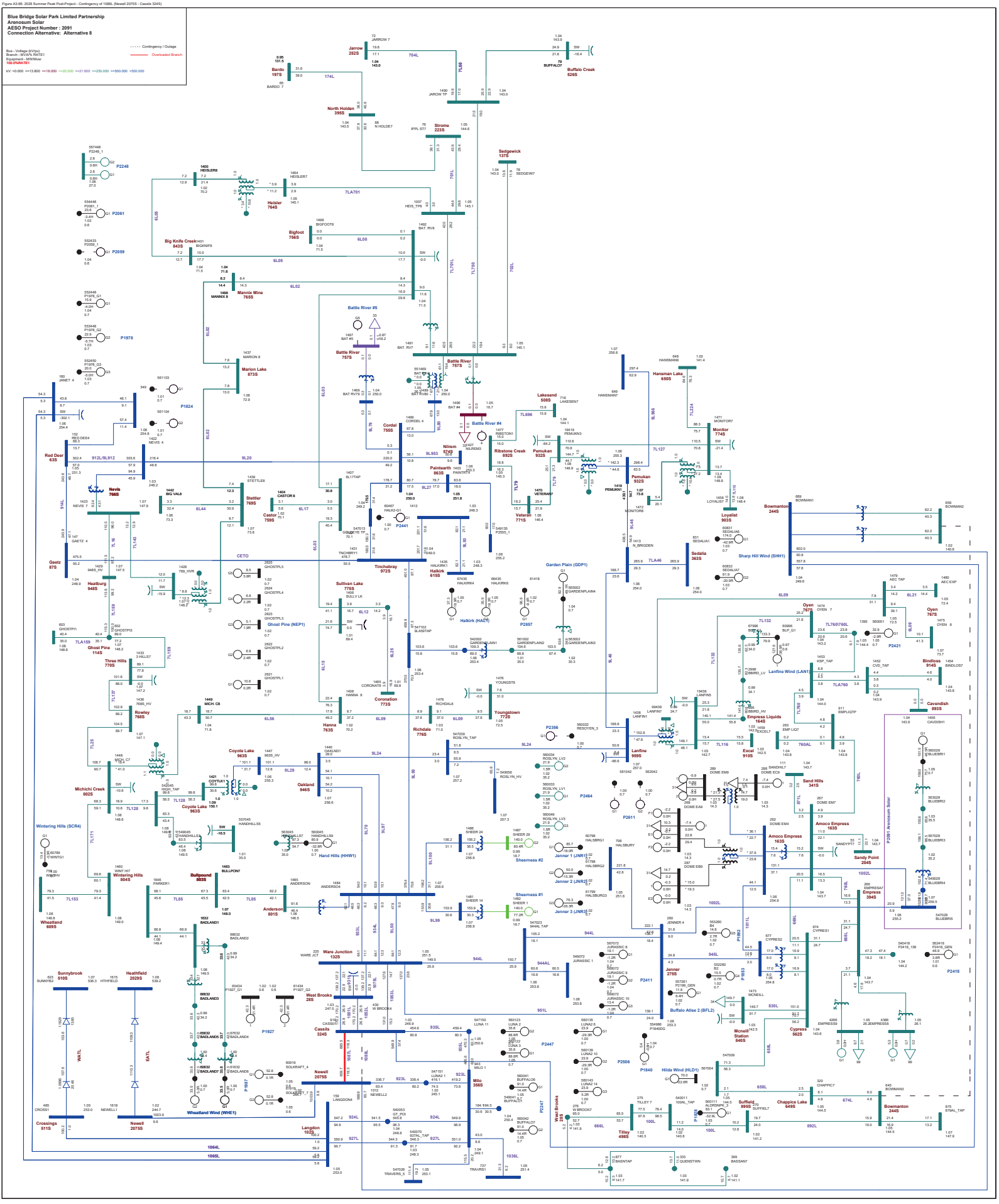
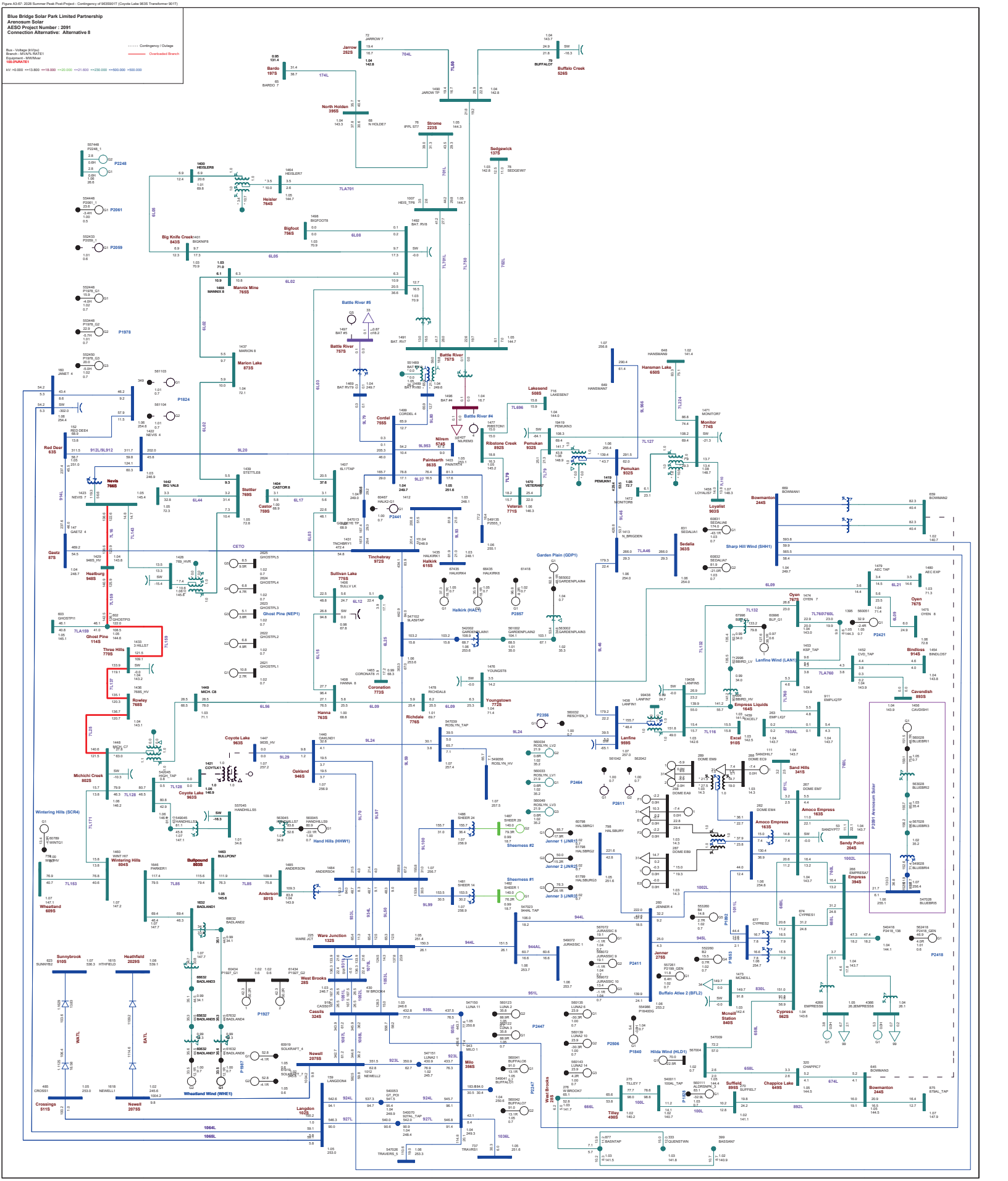

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 =<13.800 =<18.000 =<20.000 =<21.600 =<230.000 =<500.000 >500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Stronie 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Battle River #4
Lakesend 598S
Ribstone Creek 892S
Pumekan 932S
Hansman Lake 650S
Monitor 774S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 770S
Rowley 768S
Michichi Creek 802S
Coyote Lake 963S
Coyote Lake 963S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 803S
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Langdon 102S
Cordel 755S
Nilrem 574S
Paintearth 863S
Tinchebray 972S
Halkirk 615S
Sullivan Lake 775S
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Garden Plain (GDP1)
Halkirk (HAL1)
Oakland 946S
Cassils 324S
West Brooks 28S
Milo 356S
Ware Junction 132S
Anderson 801S
Sheerness #1
Sheerness #2
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Suffield 899S
Tilley 498S
Hilda Wind (HLD1)
Chappice Lake 649S
Oyen 767S
Lanfine 959S
Excel 910S
Amoco Empress 163S
Sand Hills 341S
Empress 394S
Sandy Point 204S
Bindloss 914S
Cavendish 893S
Lanfine Wind (LAN1)
Empress Liquids 164S
P2391 Arenosum Solar

Figure A3-67: 2026 Summer Peak Post-Project - Contingency of 9635901T (Coyote Lake 963S Transformer 901T)



Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8

Contingency / Outage
Overloaded Branch

Bus - Voltage (kV/pu)
Branch - MVA/% RATE1
Equipment - MW/Mvar
100.0%RATE1

kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 ==500.000

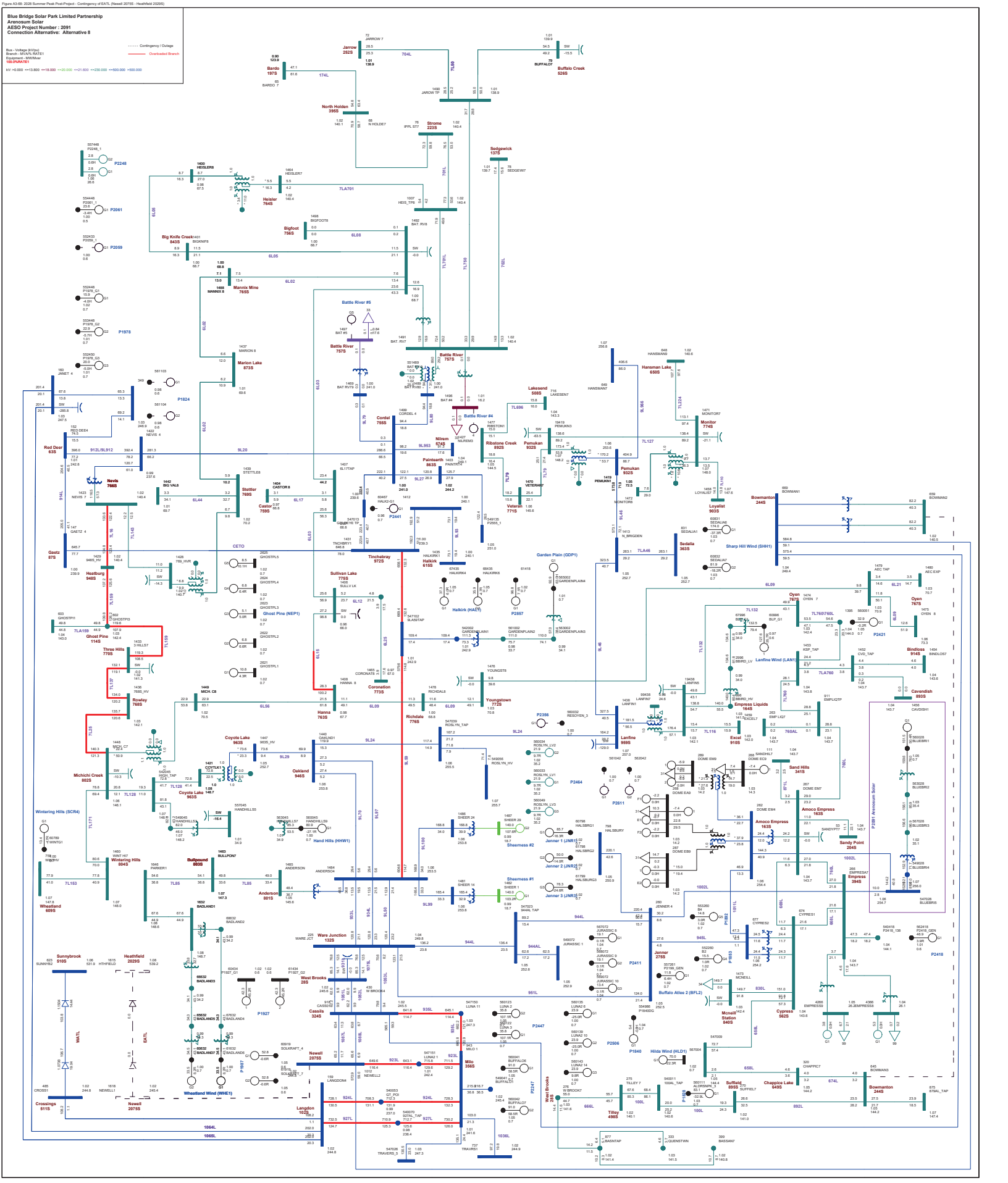
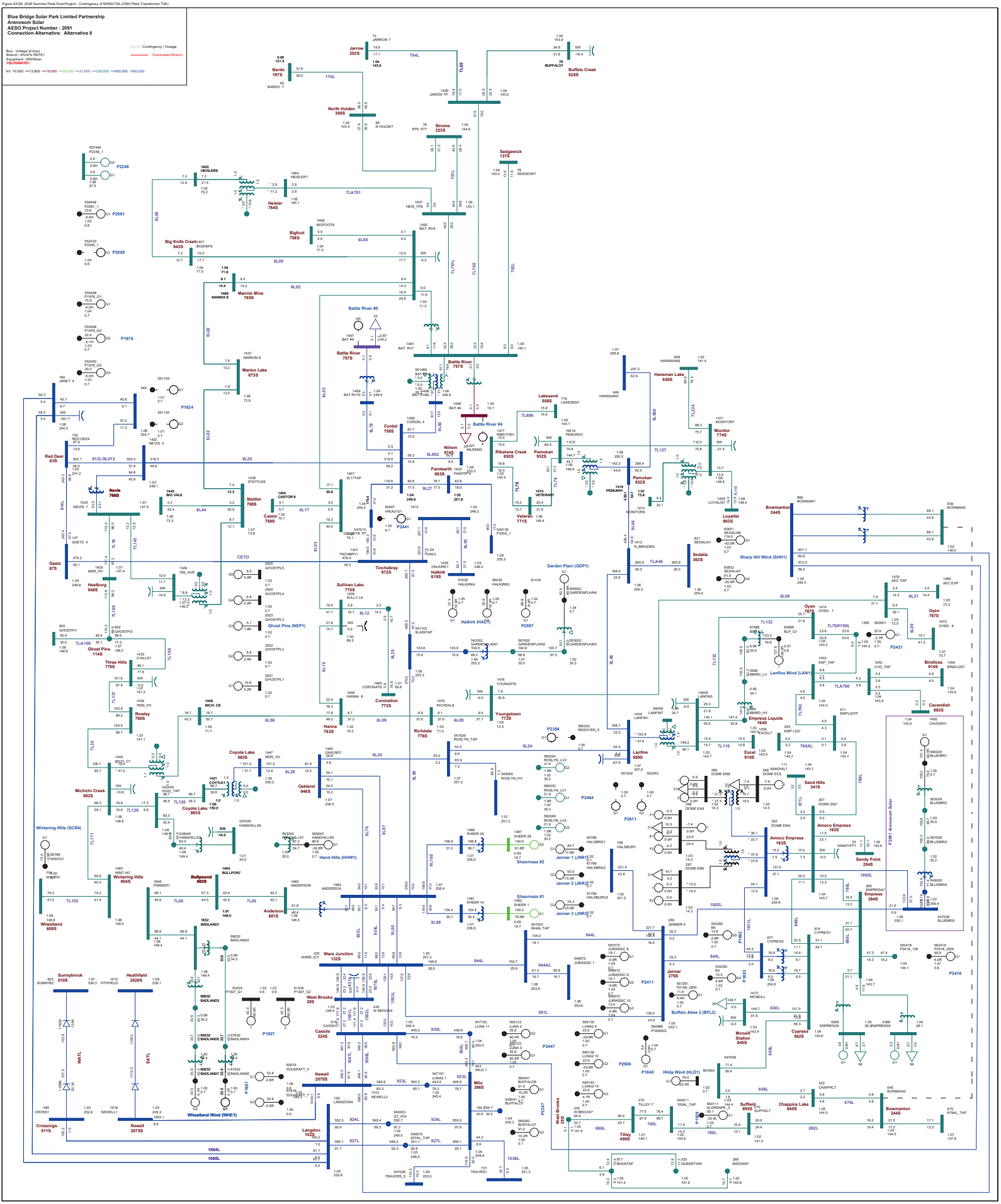
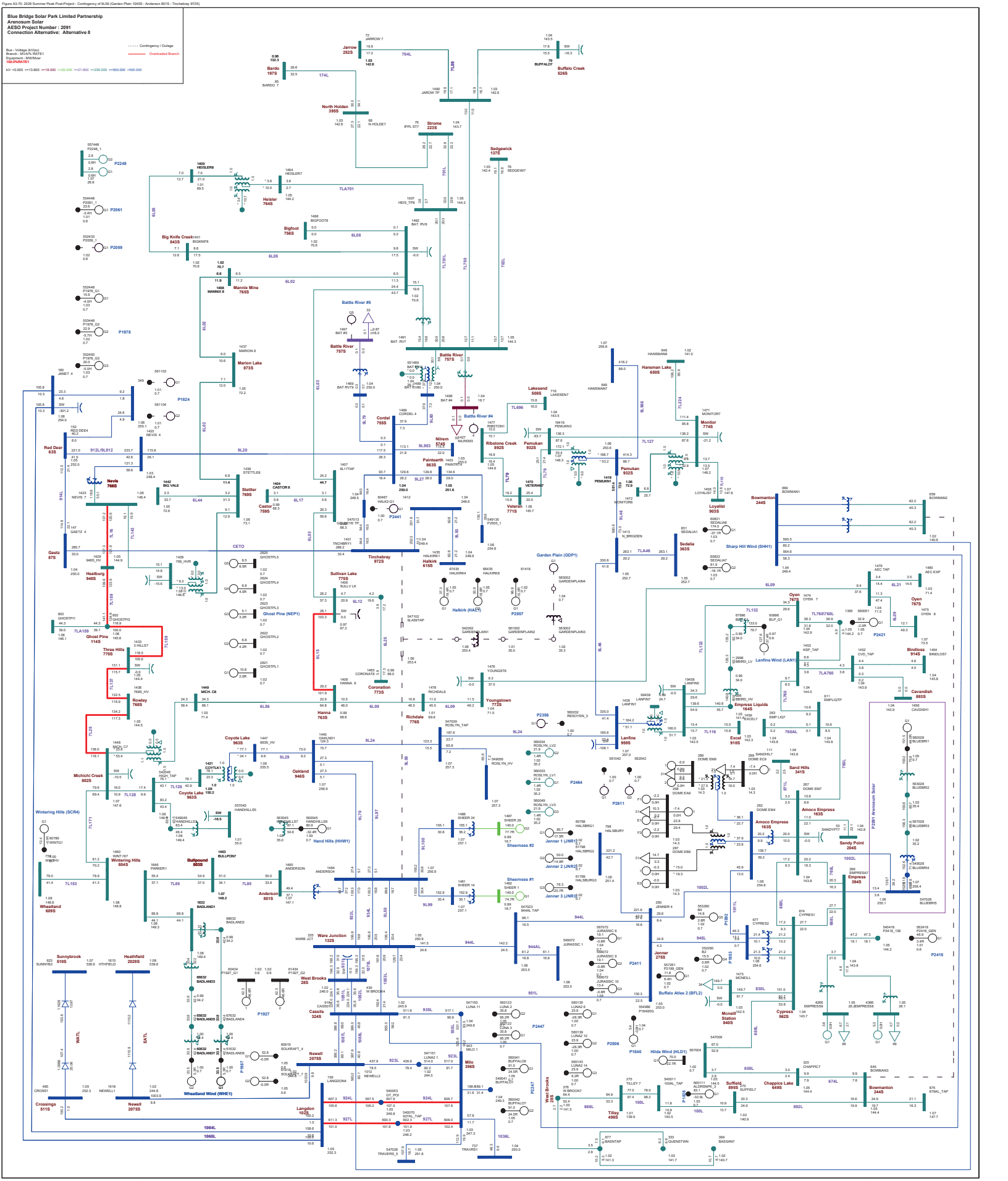
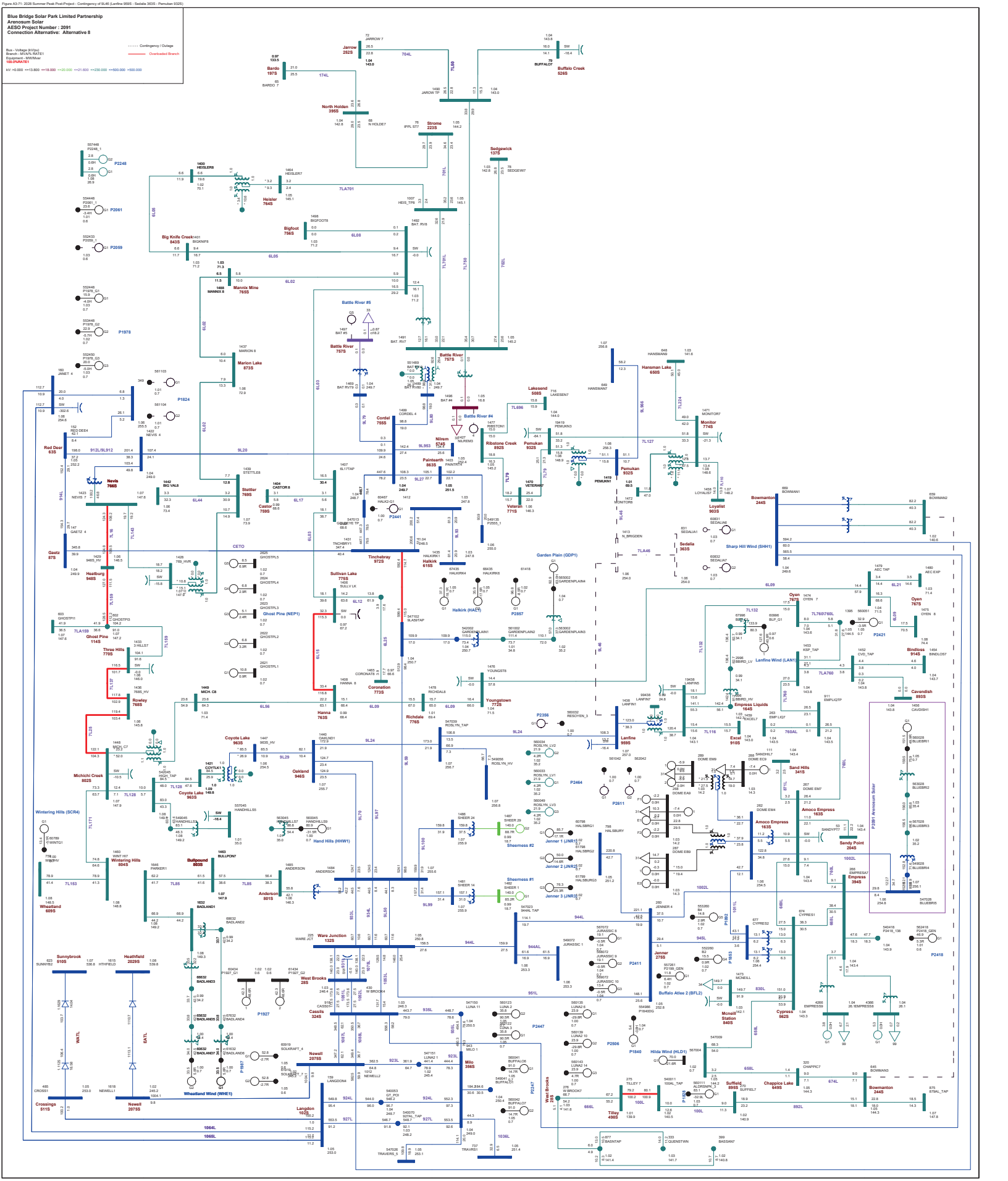


Figure A3-69: 2026 Summer Peak Post-Project - Contingency of MH69-T3A (CMH Plant Transformer T3A)




Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/River
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 =500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Lakesend 598S
Hansman Lake 650S
Cordel 755S
Nilrem 974S
Battle River #4
Ribstone Creek 892S
Pemukan 932S
Monitor 774S
Paintearth 863S
Loyalist 903S
Bowmanton 244S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Sharp Hill Wind (SHH1)
Sedalia 363S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Michichi Creek 802S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Tinchebray 972S
Garden Plain (GDP1)
Halkirk (HAK1)
Sullivan Lake 775S
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Oyen 767S
Lanfine 959S
Empress Liquids 164S
Excel 910S
Amoco Empress 163S
Sand Hills 341S
Cavendish 893S
Bindloss 914S
Sandy Point 204S
Empress 394S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Coyote Lake 963S
Oakland 946S
Anderson 801S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Milo 356S
Langdon 102S
Tilley 498S
Hilda Wind (HLD1)
Coyote Lake 963S
Wheatland Wind (WHE1)
P2421 Arenosum Solar


Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 =<13.800 =<18.000 =<20.000 =<21.600 =<230.000 =<500.000 >500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Cordel 755S
Nilrem 674S
Paintearth 863S
Ribstone Creek 892S
Lakesend 508S
Pemukan 932S
Monitor 774S
Hansman Lake 650S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sedalia 363S
Garden Plain (GDP1)
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Gaetz 87S
Heatburg 948S
Three Hills 770S
Ghost Pine 114S
Rowley 768S
Michichi Creek 802S
Wintering Hills (SCR4)
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Langdon 102S
Tinchebray 972S
Halkirk 615S
Sullivan Lake 775S
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Coyote Lake 963S
Coyote Lake 140S
Bullpound 893S
Anderson 801S
Oakland 946S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Milo 356S
Richdale 776S
Youngstown 772S
Lanfine 959S
Empress Liquids 164S
Excel 910S
Amoco Empress 163S
Sand Hills 341S
Cavendish 893S
Bindloss 914S
Oyen 767S
Sandy Point 204S
Empress 394S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Tilley 498S
Hilda Wind (HLD1)
P2361 Arenosum Solar

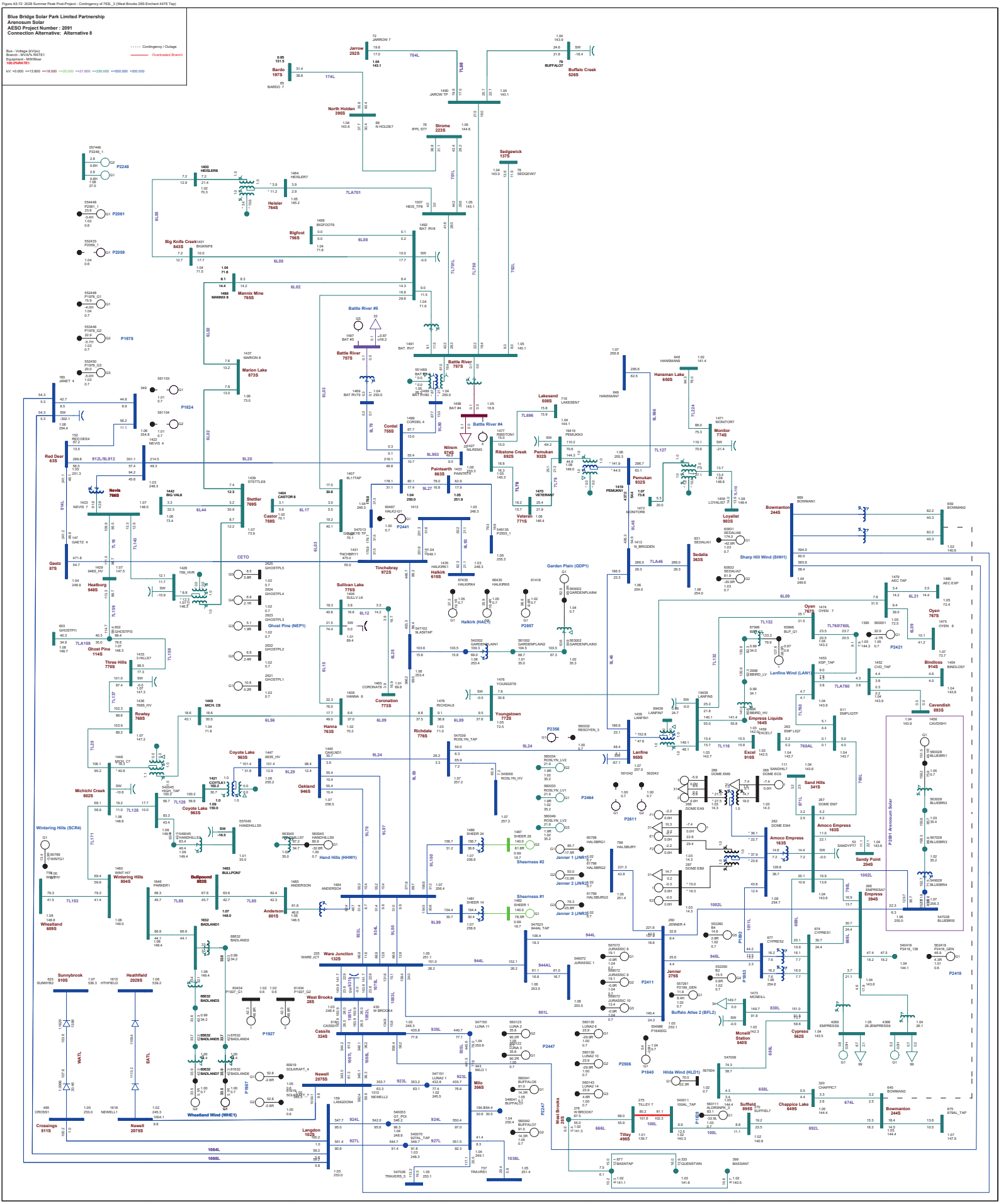

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Jarrow 252S
Bardo 197S
North Holden 395S
Stirone 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Cordel 755S
Nilrem 574S
Paintearth 863S
Ribstone Creek 892S
Lakesend 508S
Pemukan 932S
Hansman Lake 650S
Monitor 774S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Veteran 771S
Castor 759S
Stettler 769S
Nevis 766S
Red Deer 63S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Wintering Hills (SCR4)
Wheatland 609S
Michichi Creek 802S
Coyote Lake 963S
Bullpound 893S
Wintering Hills 804S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Langdon 102S
Cassils 324S
Oakland 946S
Anderson 801S
Hanna 763S
Coronation 773S
Richdale 776S
Youngstown 772S
Sullivan Lake 775S
Tinchebray 972S
Halkirk 615S
Ware Junction 132S
West Brooks 28S
Milo 356S
Suffield 899S
Chappice Lake 649S
Bindloss 914S
Oyen 767S
Cavendish 893S
Sandy Point 204S
Empress 394S
Amoco Empress 163S
Sand Hills 341S
Excel 910S
Lanfine 959S
Lanfine Wind (LAN1)
Empress Liquids 164S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Tilley 498S
Hilda Wind (HLD1)
Garden Plain (GDP1)
Coronation Pipeline
Ghost Pine (NEP1)
CETO
Hand Hills (HHW1)
Sheerness #1
Sheerness #2
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
P2361 Arenosum Solar

Figure A3-73: 2026 Summer Peak Post-Project - Contingency of 7L16 (Heatburg 948S - Nevis 766S)

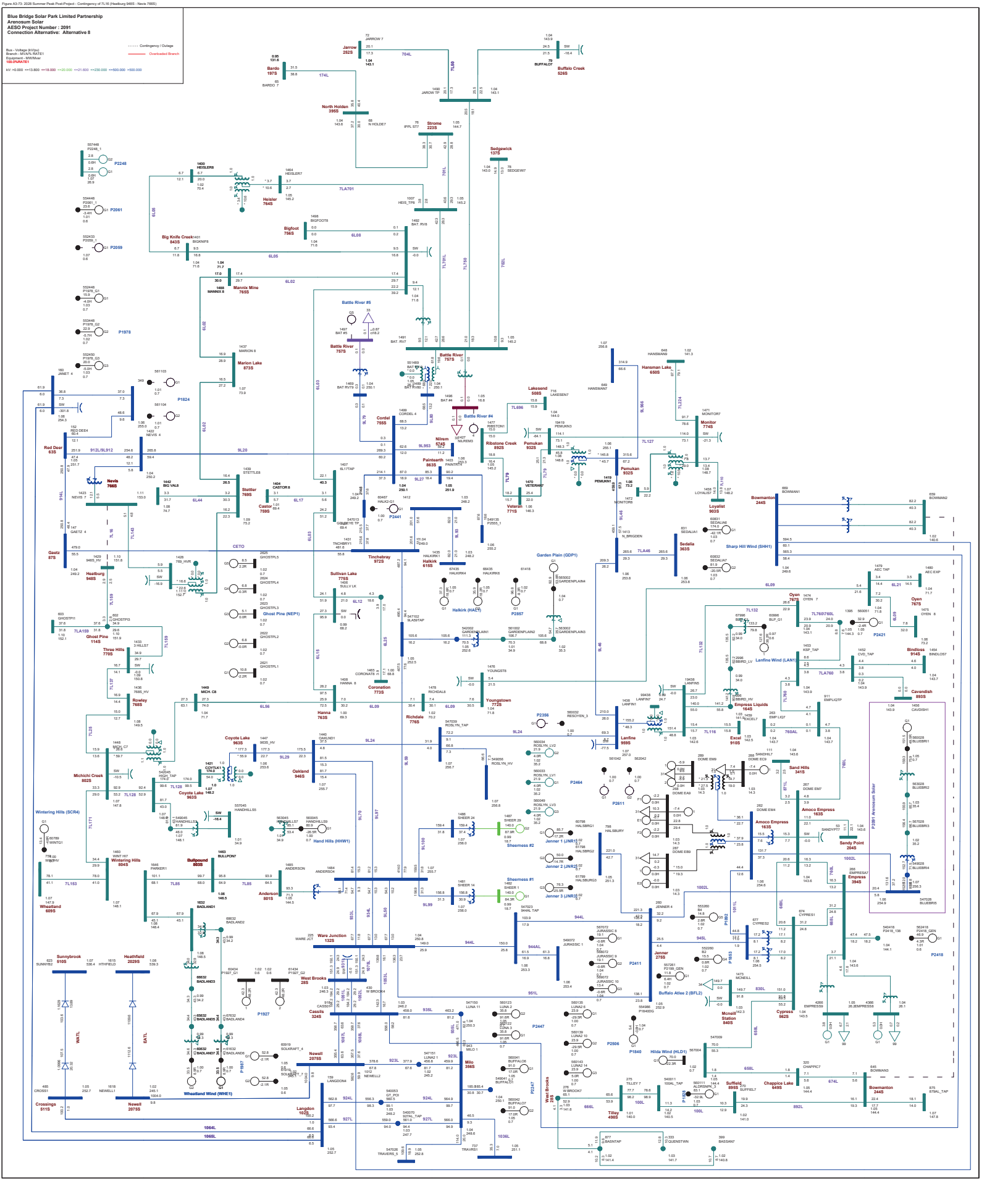


Figure A3-74: 2026 Summer Peak Post-Project - Contingency of 7L127 (Monitor 774S - Pemukan 932S)

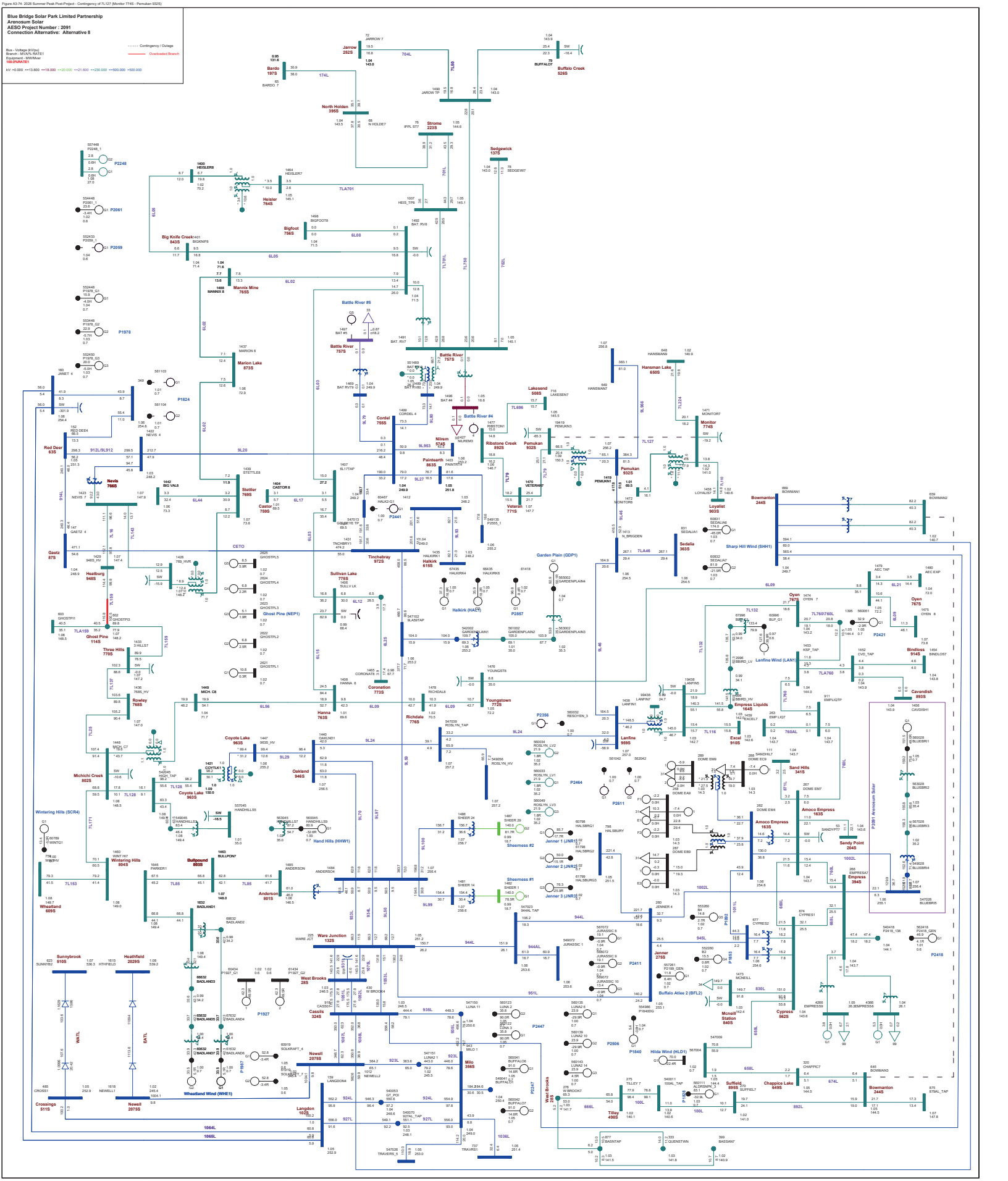
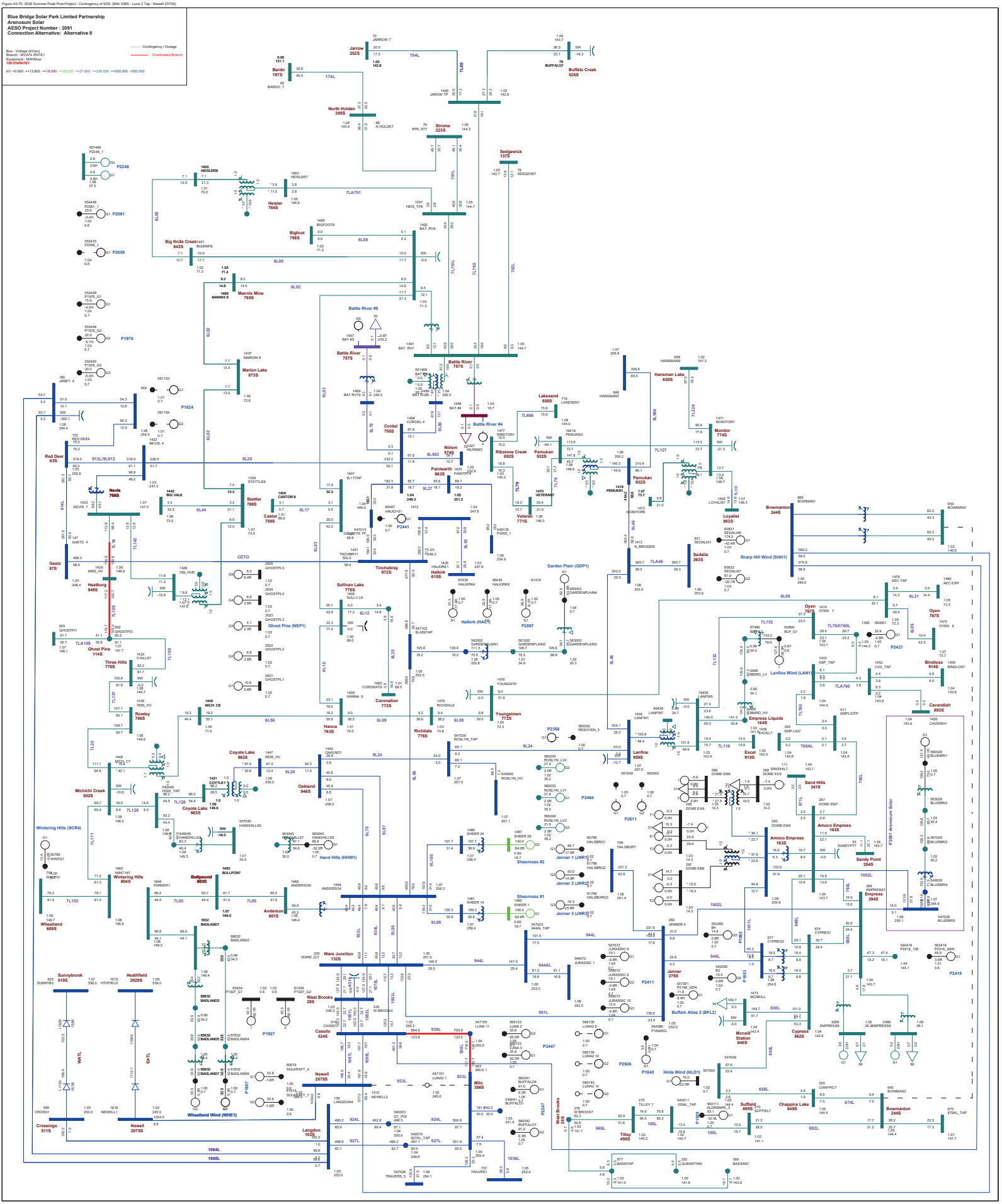


Figure A3-75: 2026 Summer Peak Post-Project - Contingency of 923L (Milo 356S - Luna 2 Tap - Newell 207S5)


Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
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Overloaded Branch
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Buffalo Creek 526S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Heisler 764S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Battle River #5
Battle River 757S
Marion Lake 873S
Lakesend 598S
Hansman Lake 650S
Cordel 755S
Nilrem 574S
Ribstone Creek 892S
Pumekan 932S
Monitor 774S
Red Deer 63S
Paintearth 863S
Loyalist 903S
Bowmanton 244S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
CETO
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Halkirk (HAK1)
Oyen 767S
Ghost Pine 114S
Ghost Pine (NEP1)
Three Hills 770S
Rowley 768S
Hanna 763S
Coronation 773S
Youngstown 772S
Richdale 776S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Cavendish 893S
Sandy Point 204S
Coyote Lake 963S
Oakland 946S
Michichi Creek 802S
Coyote Lake 963S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Amoco Empress 163S
Sand Hills 341S
Empress 394S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Ware Junction 132S
Cassils 324S
Newell 207S5
Milo 356S
Langdon 102S
Wheatland Wind (WHE1)
Crossings 511S
Newell 207S5
Mcneill Station 940S
Cypress 562S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Tilley 498S
Hilda Wind (HLD1)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Tilley 498S
Hilda Wind (HLD1)
Jarrow 7
Bardo 7
North Holden 7
Strome 7
Sedgewick 7
Heisler 7
Bigfoot 7
Big Knife Creek 1
Mannix Mine 8
Battle River #5
Battle River 7
Marion Lake 6
Lakesend 7
Hansman Lake 5
Cordel 7
Nilrem 5
Ribstone Creek 2
Pumekan 3
Monitor 7
Red Deer 3
Paintearth 3
Loyalist 3
Bowmanton 2
Nevis 7
Stettler 6
Castor 7
Veteran 7
Sharp Hill Wind (SHH1)
Sodalia 3
Gaetz 4
Heatburg 9
CETO
Tinchebray 9
Halkirk 6
Garden Plain (GDP1)
Sullivan Lake 7
Halkirk (HAK1)
Oyen 7
Ghost Pine 11
Ghost Pine (NEP1)
Three Hills 7
Rowley 7
Hanna 7
Coronation 7
Youngstown 7
Richdale 7
Lanfine 9
Excel 9
Empress Liquids 16
Cavendish 8
Sandy Point 2
Coyote Lake 9
Oakland 9
Michichi Creek 8
Coyote Lake 9
Wintering Hills (SCR4)
Wintering Hills 8
Bullpound 8
Anderson 8
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Jenner 27
Buffalo Atlee 2 (BFL2)
Amoco Empress 16
Sand Hills 341
Empress 394
Sunnybrook 51
Heathfield 202
West Brooks 28
Ware Junction 13
Cassils 324
Newell 207
Milo 356
Langdon 102
Wheatland Wind (WHE1)
Crossings 511
Newell 207
Mcneill Station 94
Cypress 562
Suffield 899
Chappice Lake 64
Bowmanton 244
Tilley 498
Hilda Wind (HLD1)
Jenner 27
Buffalo Atlee 2 (BFL2)
Mcneill Station 94
Cypress 562
Suffield 899
Chappice Lake 64
Bowmanton 244
Tilley 498
Hilda Wind (HLD1)
P2248
P2061
P2059
P1978
P1824
P2441
P2857
P2464
P2611
P2411
P2506
P2447
P1927
P1983
P2418
P2391 Arenosum Solar
704L
7L89
7L91L
6L08
6L05
6L02
7L76L
7L75L
7L82L
7LA701
6L03
9L79
9L80
9L27
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9L20
912L/9L912
9L44L
6L44
6L17
6L43
7L143
CETO
6L25
6L15
6L12
9L24
9L39
9L99
9L100
9L78
9L37
6L56
6L09
7L35
7L137
7L159
7LA159
7L153
7L85
7L128
7L171
9L46
7L132
7L116
7L760
7L760/768L
6L21
6L09
7L696
7L127
7L234
9L96
7L79
7L110
6L46
7L143
9L94L
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9L99
9L100
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9L35
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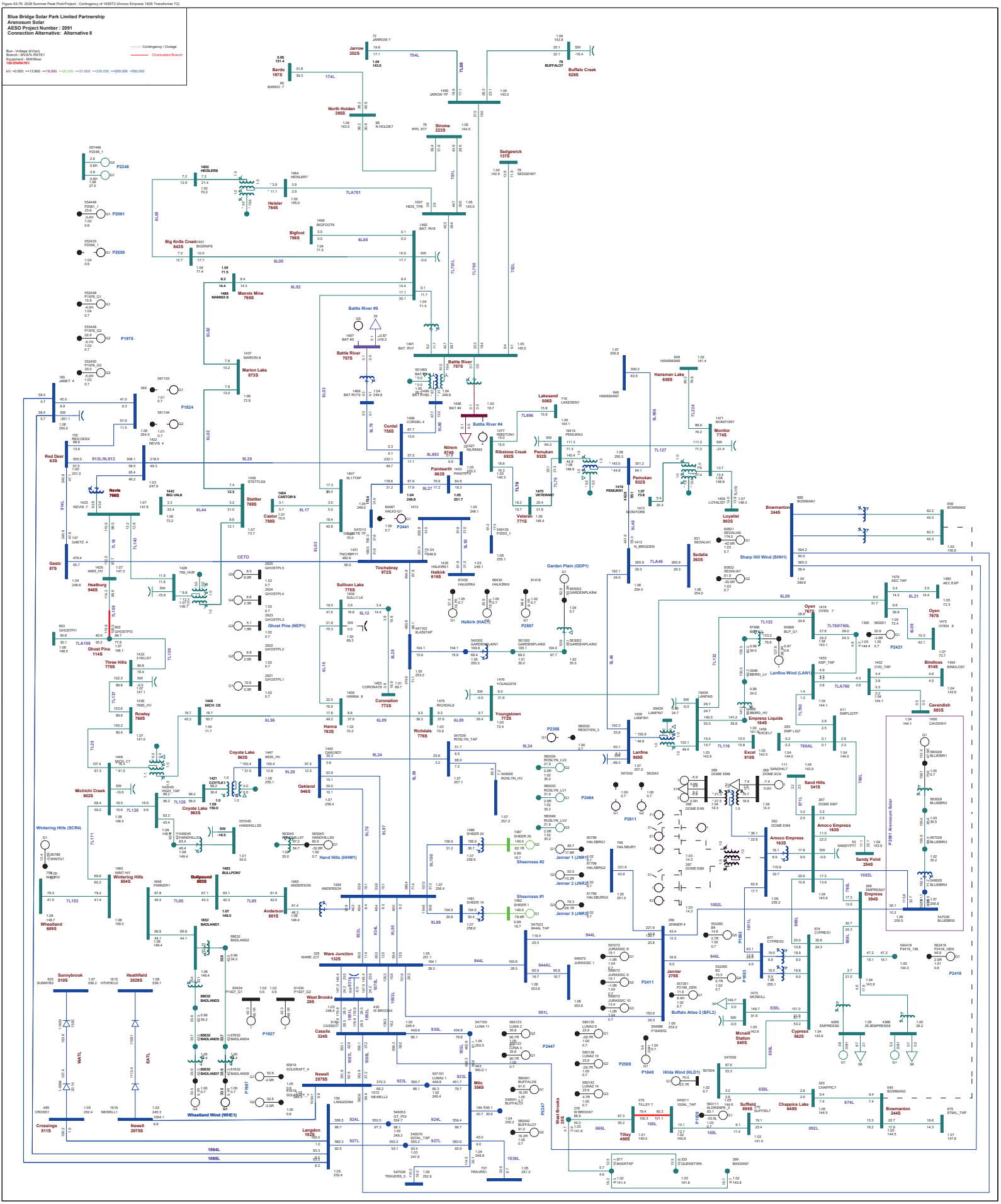
9L37
9L38
9L39
9L40
9L41
9L42

Figure A3-76: 2026 Summer Peak Post-Project - Contingency of 1635T2 (Amoco Empress 1635 Transformer T2)



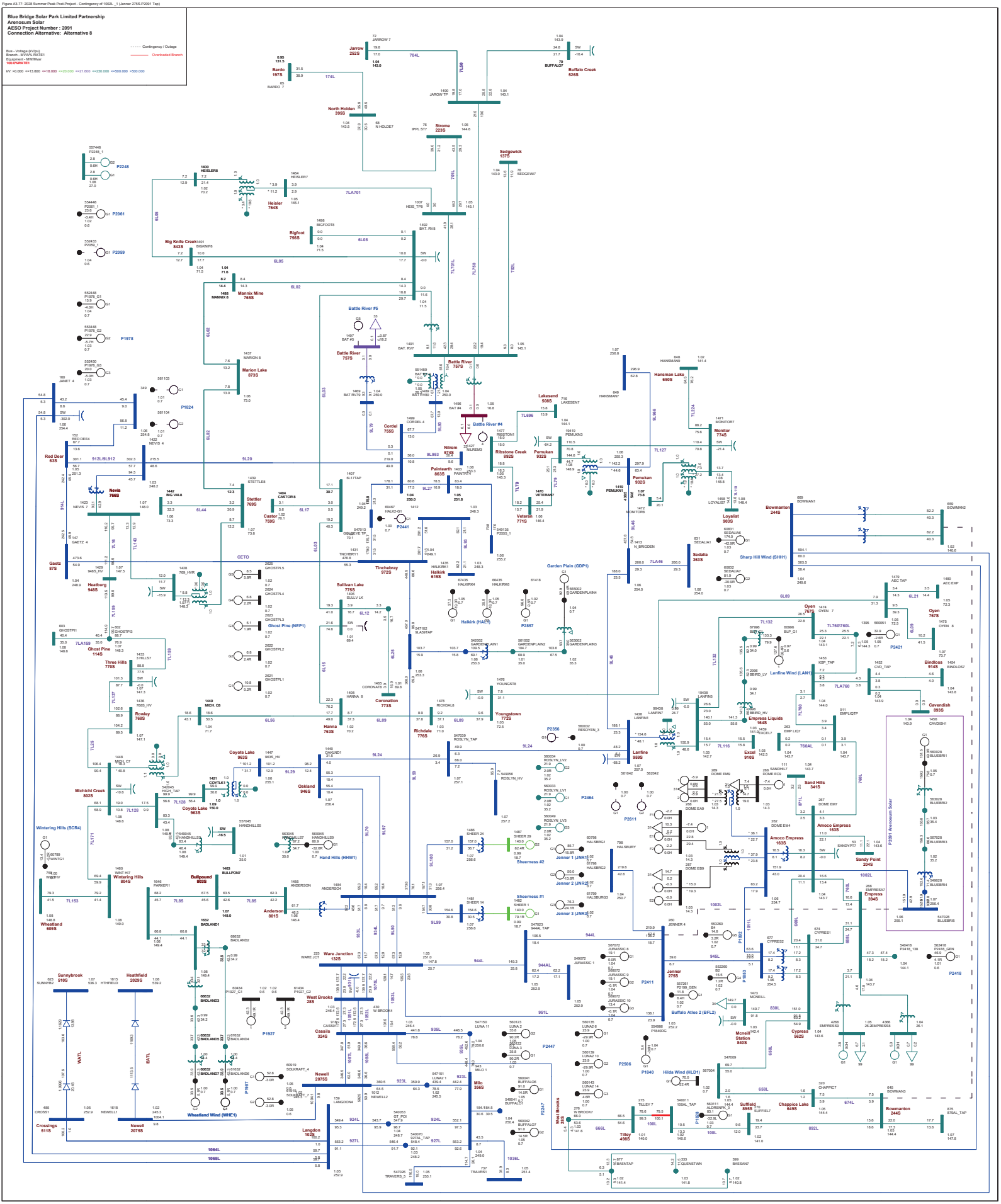
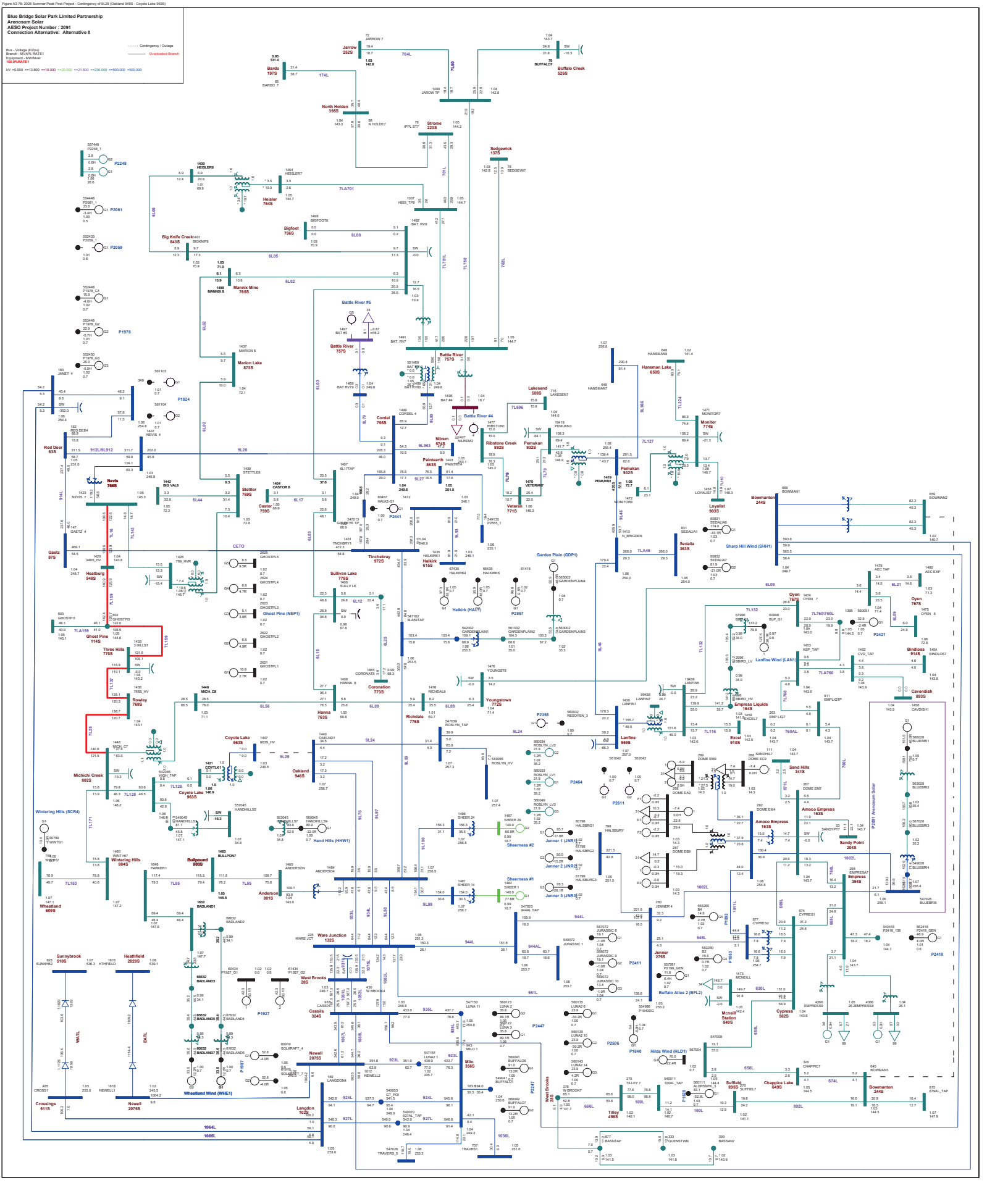
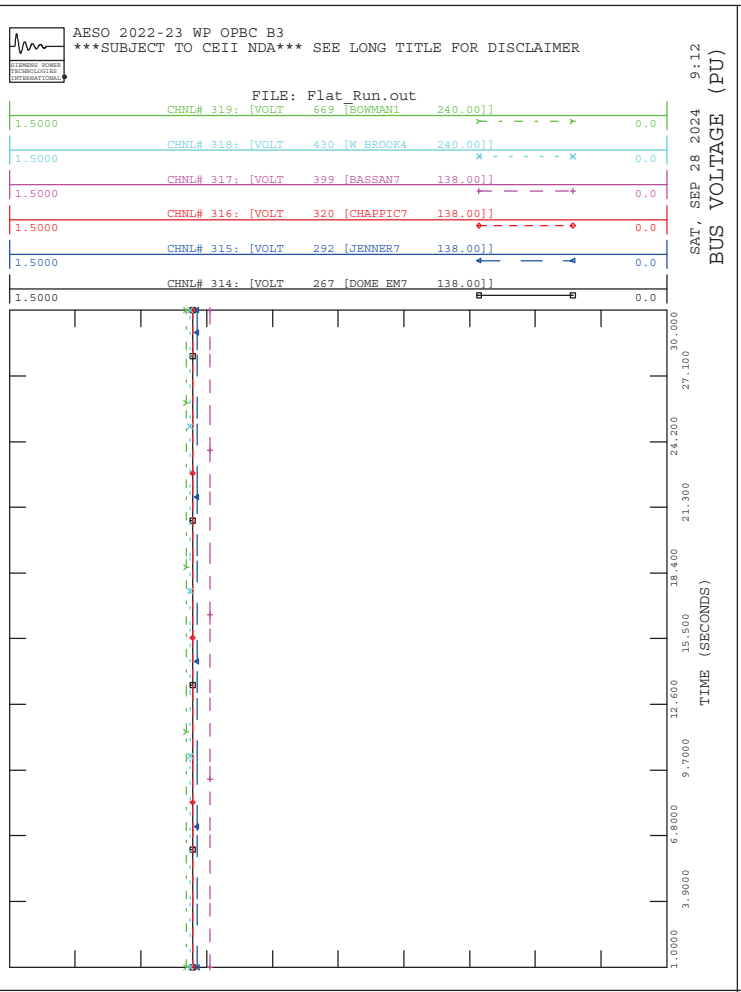

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 =500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Battle River #5
Battle River 757S
Marion Lake 873S
Lakesend 508S
Hansman Lake 650S
Cordel 755S
Battle River #4
Ribstone Creek 892S
Pumekan 932S
Monitor 774S
Nilrem 574S
Paintearth 863S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 770S
Rowley 768S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Youngstown 772S
Richdale 776S
Empress Liquids 164S
Oyen 767S
Bindloss 914S
Cavendish 893S
Lanfine Wind (LAN1)
Amoco Empress 163S
Sand Hills 341S
Excel 910S
Sandy Point 204S
Empress 394S
Coyote Lake 963S
Oakland 946S
Michichi Creek 802S
Coyote Lake 963S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 803S
Wheatland 609S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Sunnybrook 510S
Heathfield 2029S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Newell 2075S
Langdon 102S
Milo 356S
Tilley 498S
Hilda Wind (HLD1)
Wheatland Wind (WHE1)
Crossings 511S
Newell 2075S
1064L
1065L
WATL
BATL
Battle River 757S
Battle River #5
Sharp Hill Wind (SHH1)
P2091 Arenosum Solar

Figure A3-78: 2026 Summer Peak Post-Project - Contingency of 9L29 (Oakland 946S - Coyote Lake 963S)



Attachment A4
Post-Project Transient Stability Diagrams

Attachment A4
Post-Project Transient Stability Diagrams
(Summer Light 2028)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
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BUS VOLTAGE (PU)
TIME (SECONDS)
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9.7000
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24.200
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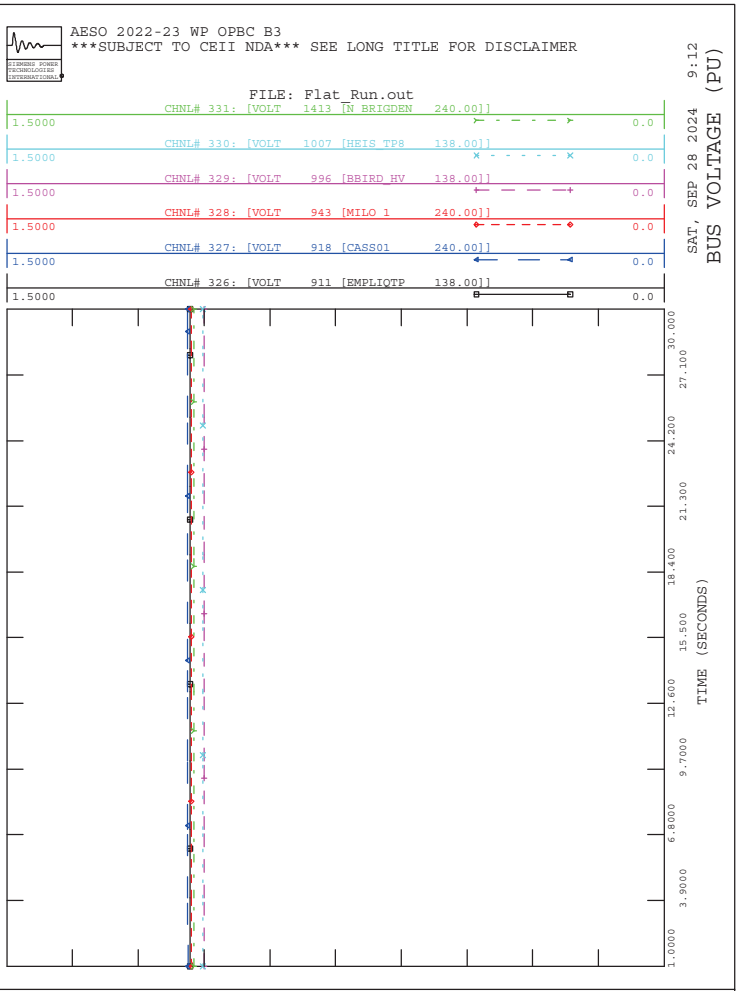
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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
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CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
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TIME (SECONDS)
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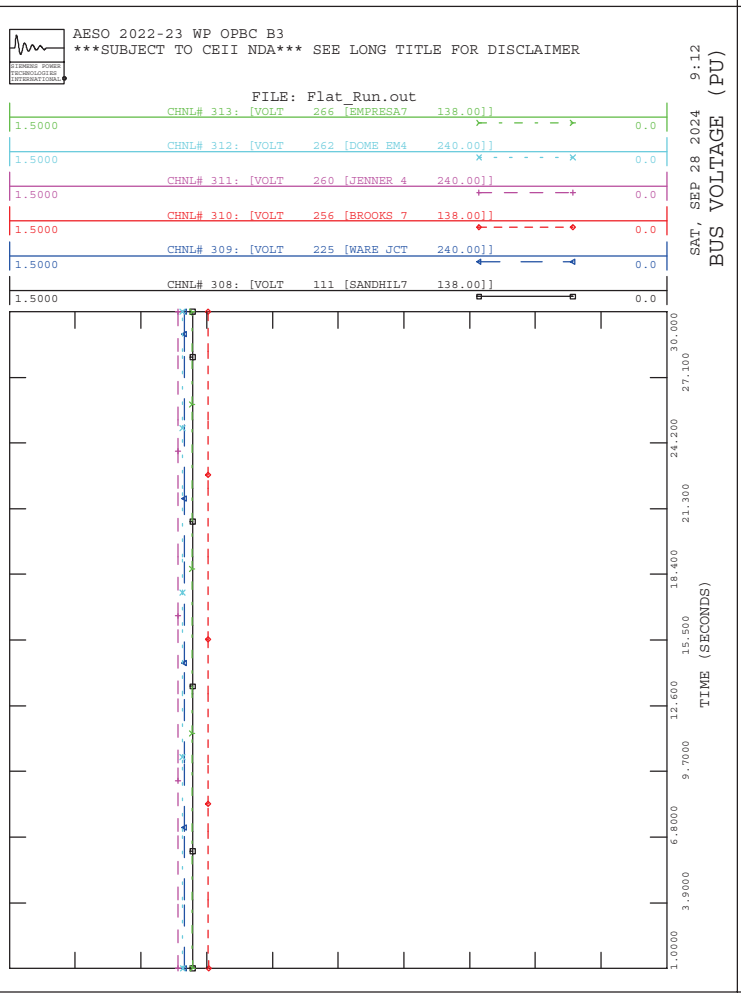
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
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CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
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BUS VOLTAGE (PU)
TIME (SECONDS)
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12.600
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18.400
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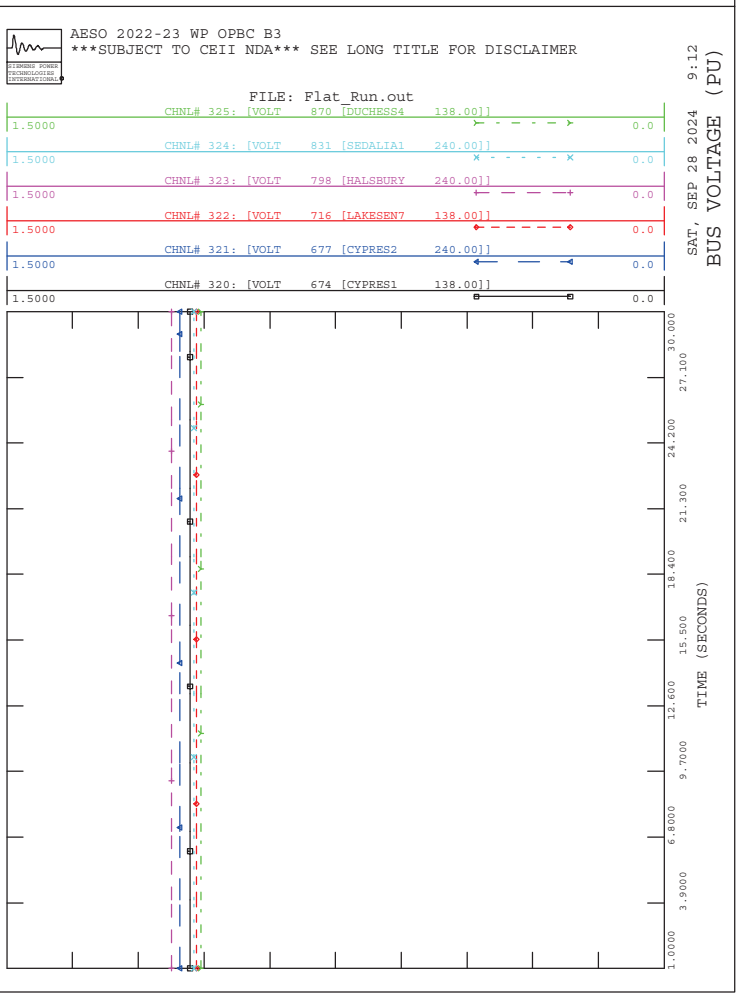
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
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CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
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BUS VOLTAGE (PU)
TIME (SECONDS)
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21.300
24.200
27.100
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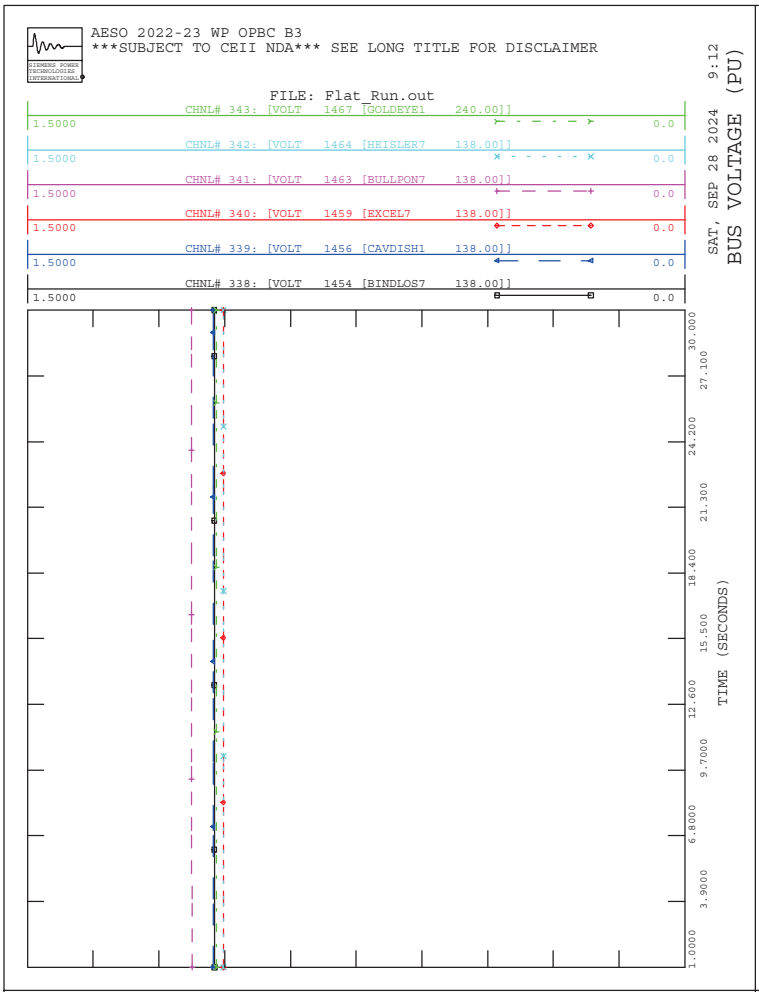
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
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CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
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30.000
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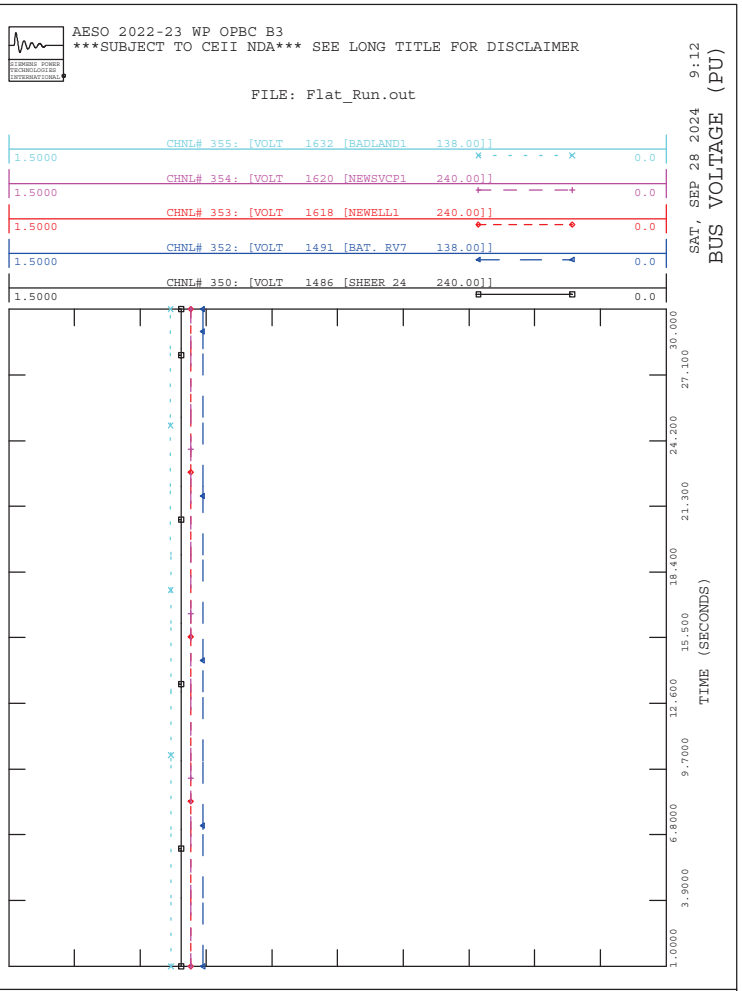
SAT, SEP 28 2024 9:12
BUS VOLTAGE (PU)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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
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CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
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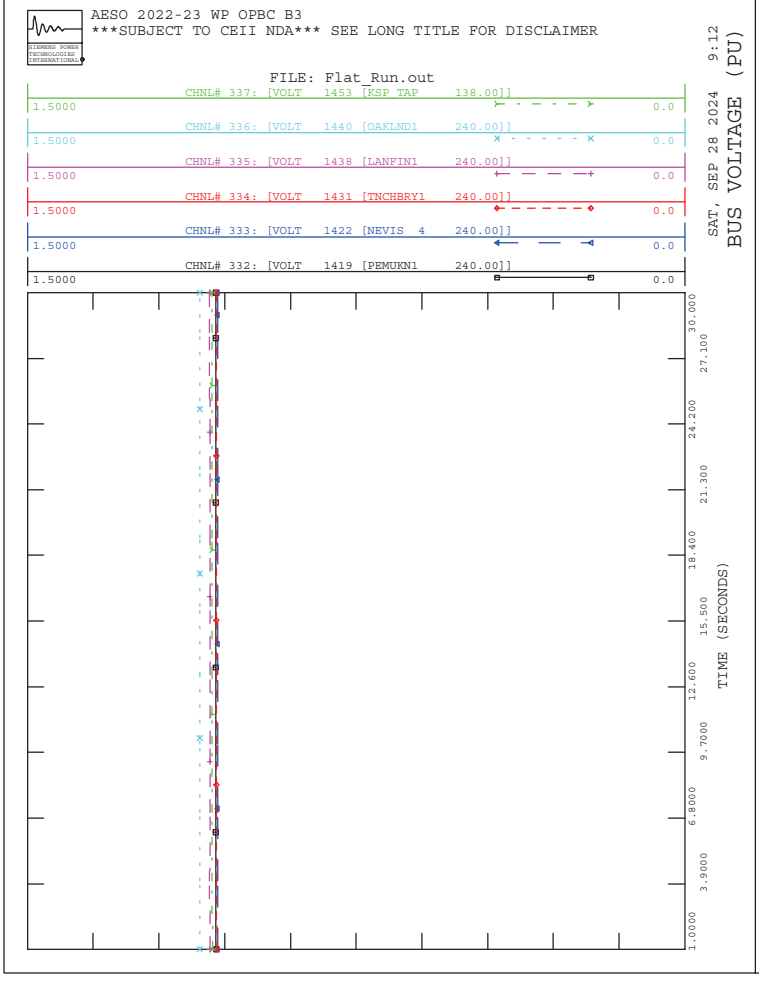
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:12
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
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CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
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CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
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6.8000
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30.000
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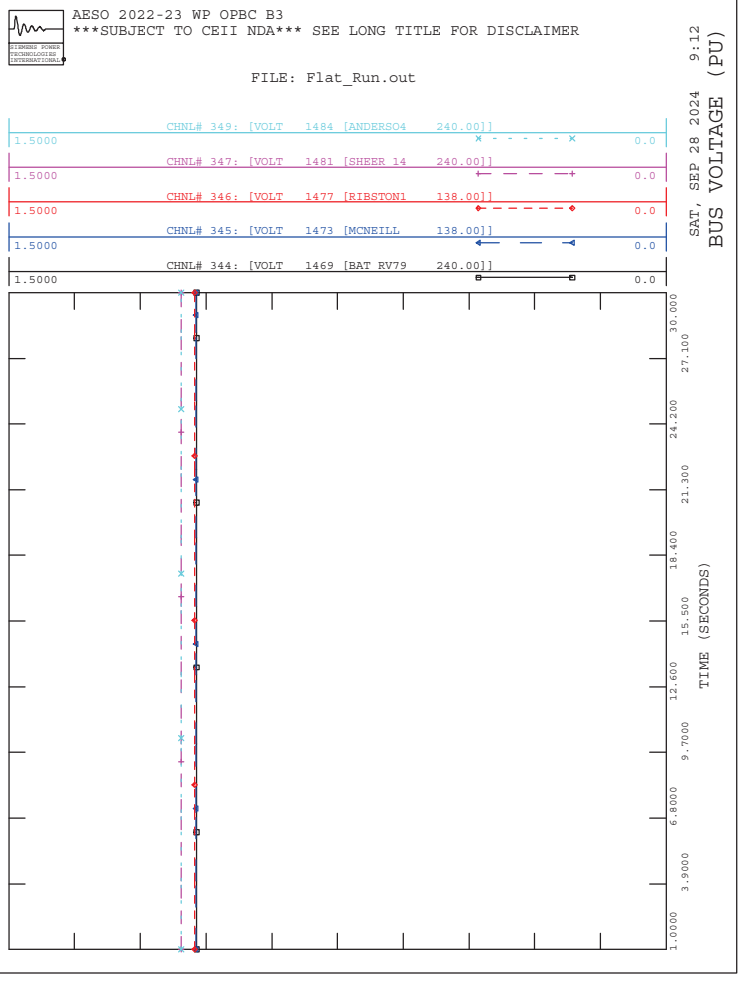
SAT, SEP 28 2024 9:12
BUS VOLTAGE (PU)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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
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CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
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18.400
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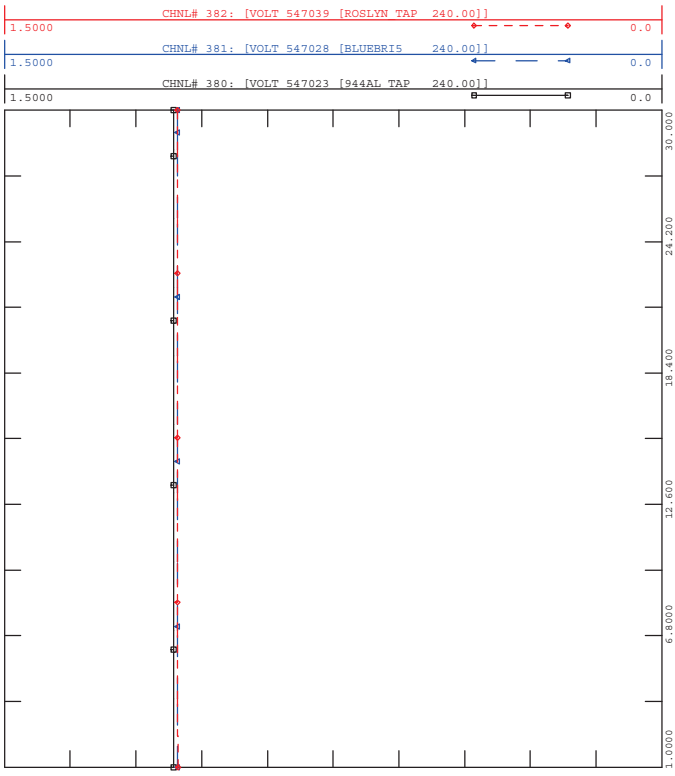
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:12
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 9:12

BUS VOLTAGE (PU)

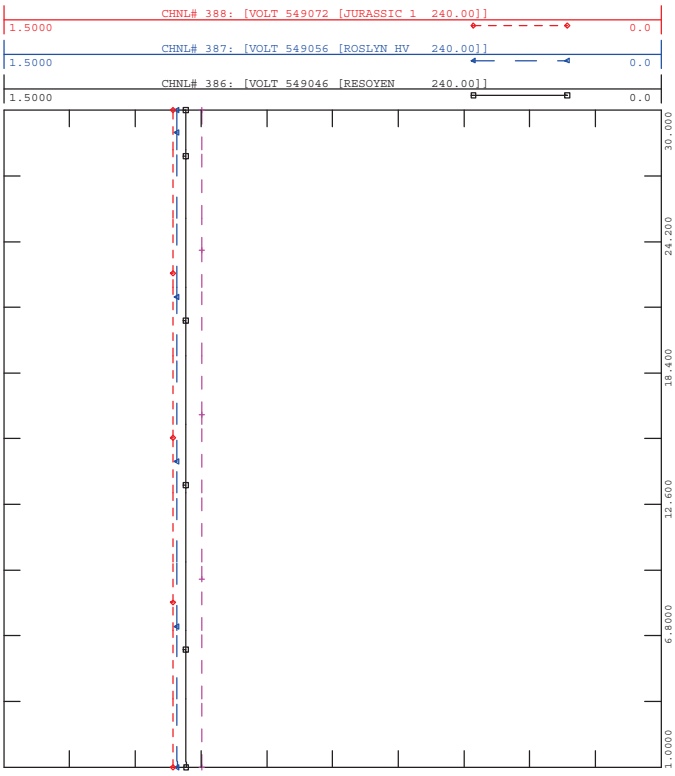


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 9:12

BUS VOLTAGE (PU)

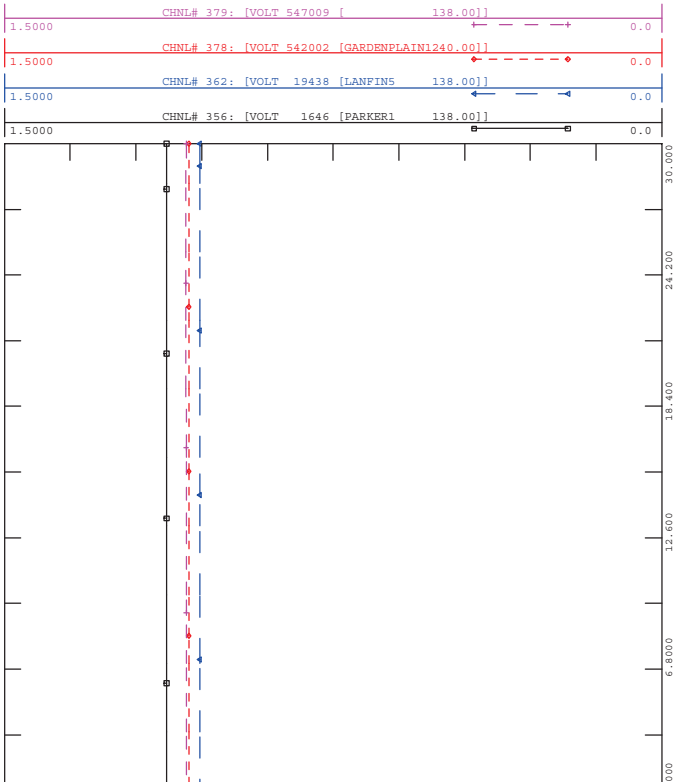


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 9:12

BUS VOLTAGE (PU)

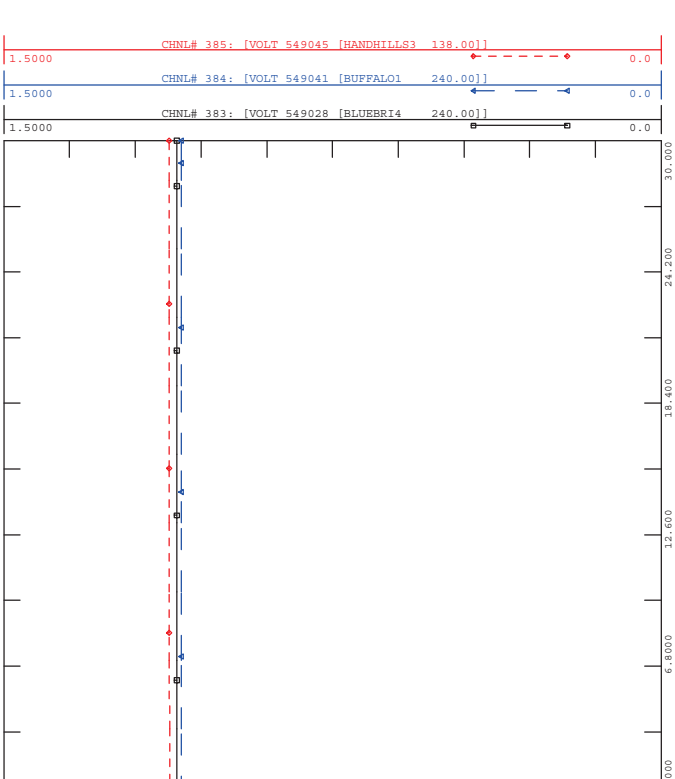


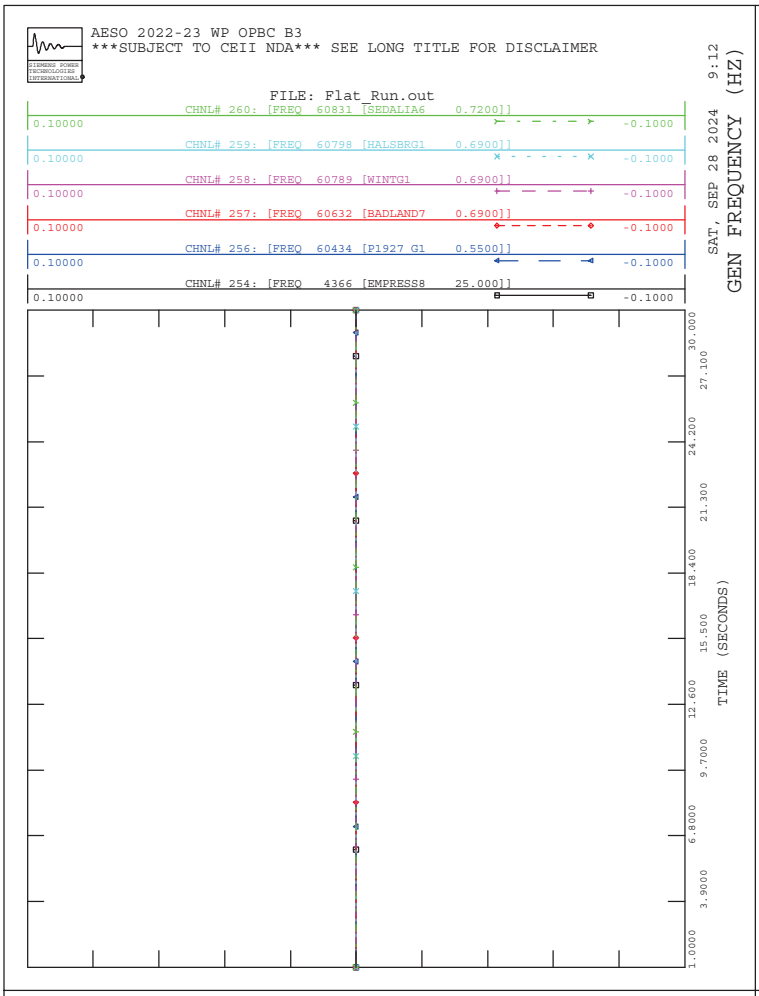
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

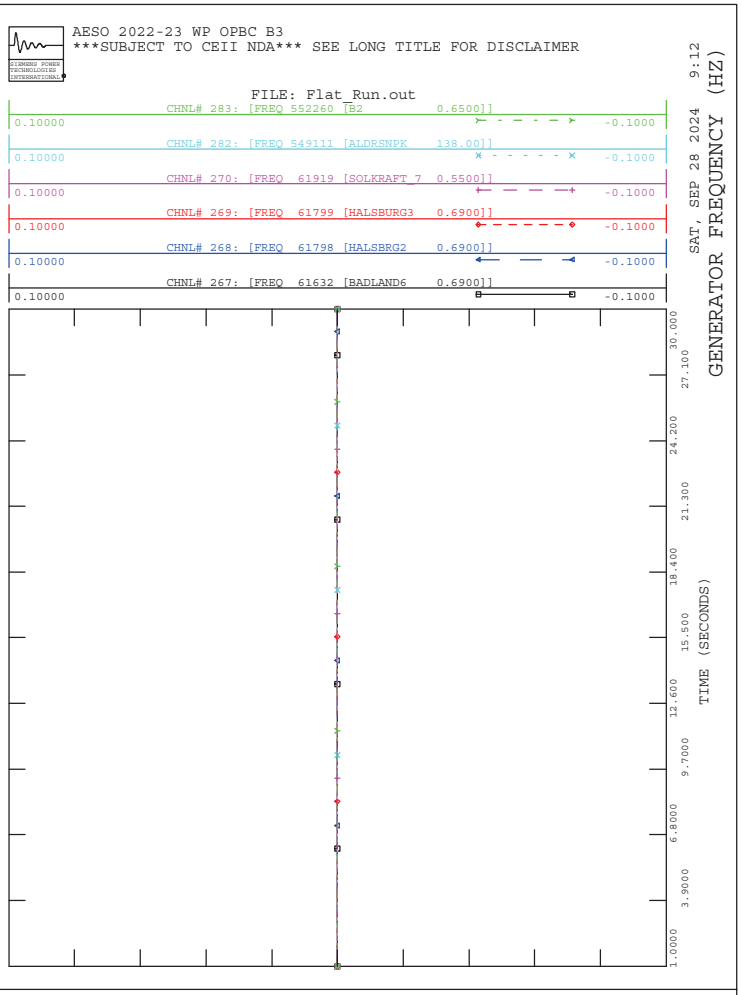
FILE: Flat_Run.out

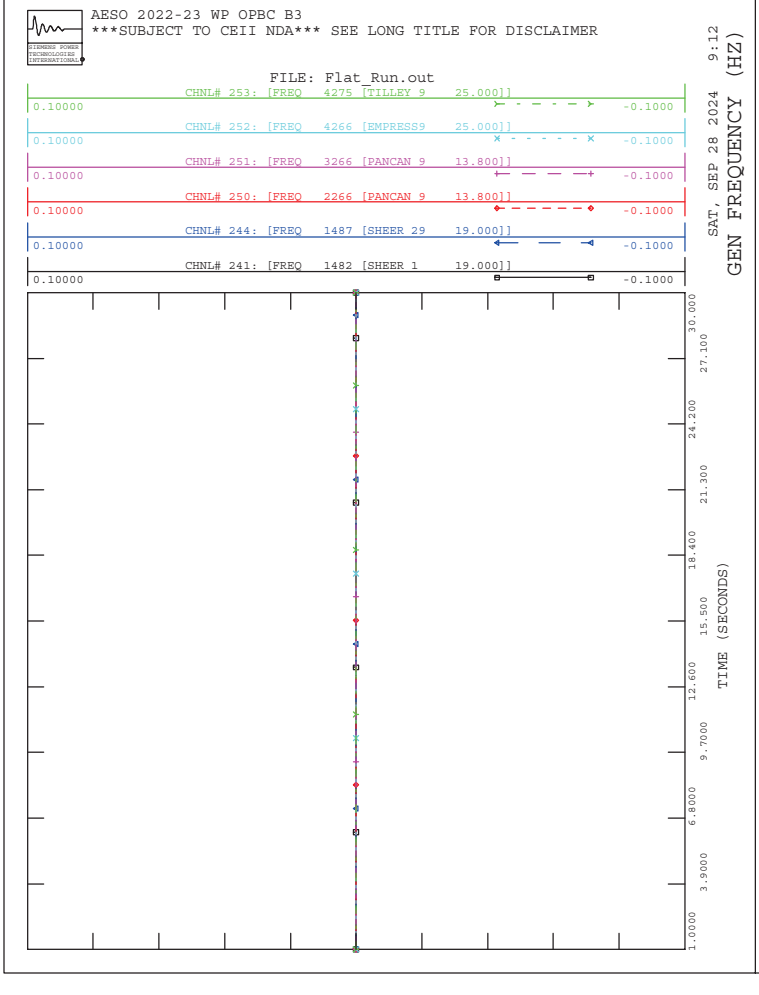
SAT, SEP 28 2024 9:12

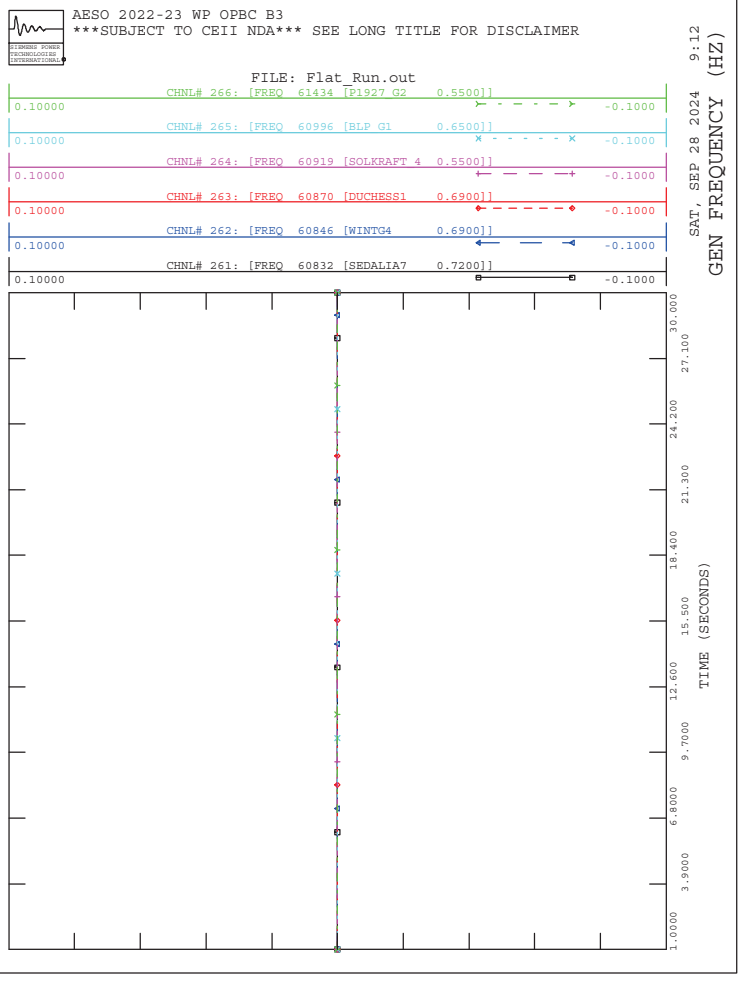
BUS VOLTAGE (PU)




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:12
GEN FREQUENCY (HZ)

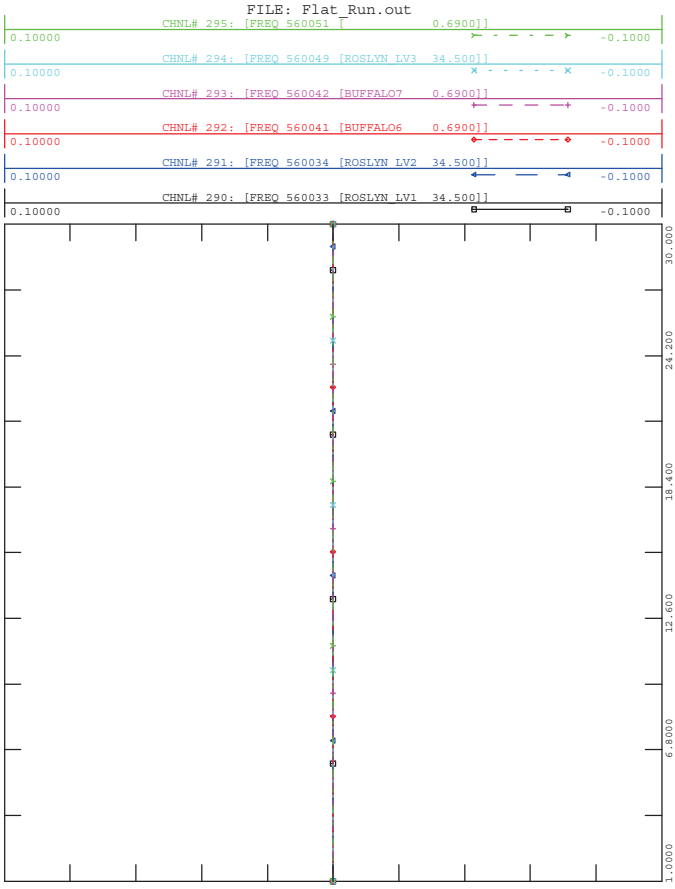

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:12
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:12
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:12
GEN FREQUENCY (HZ)

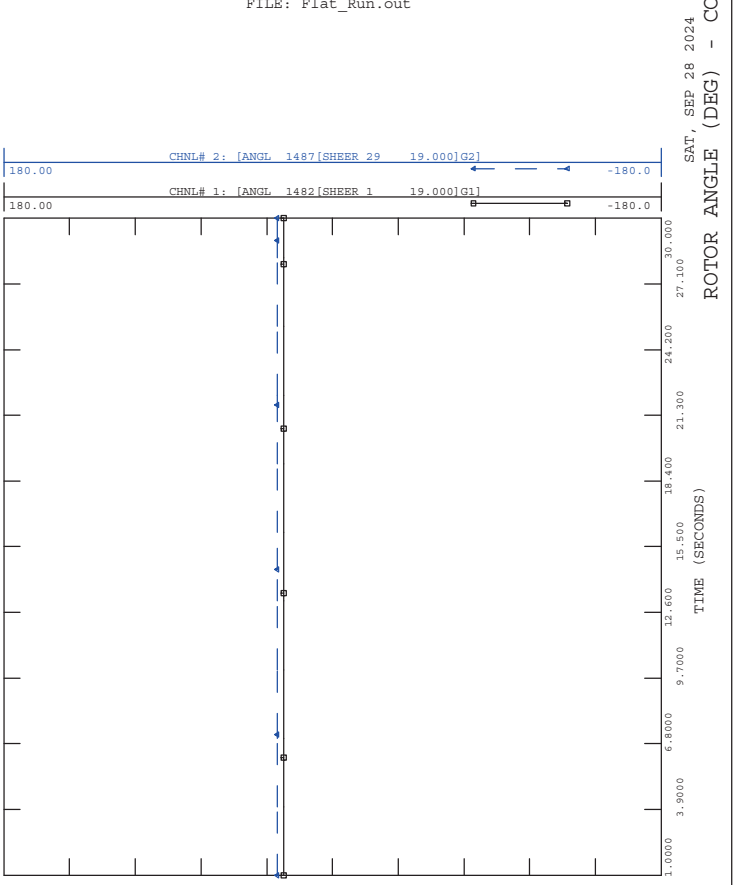
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out



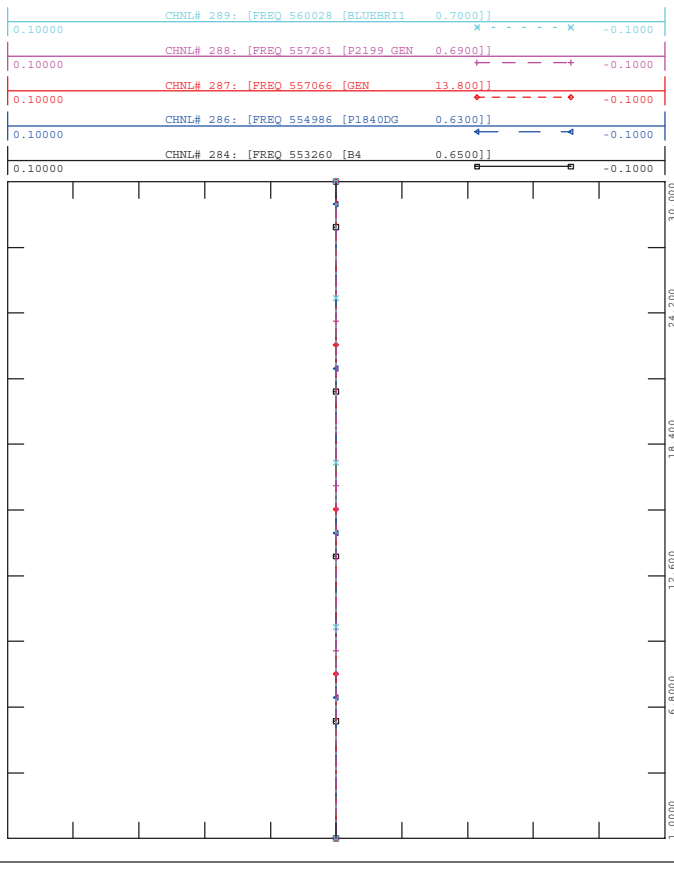
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out



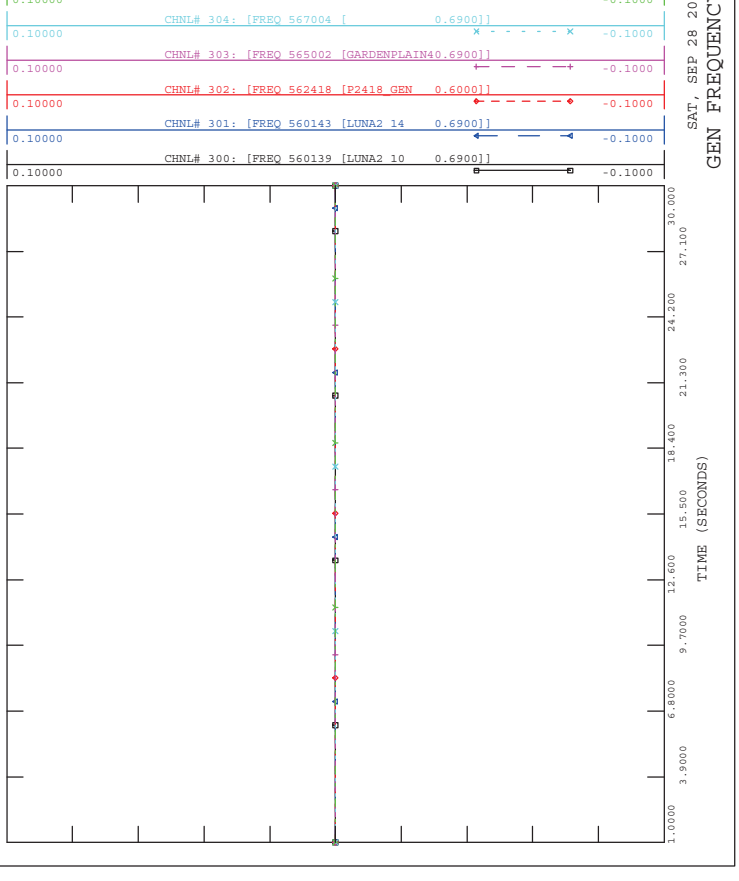
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out



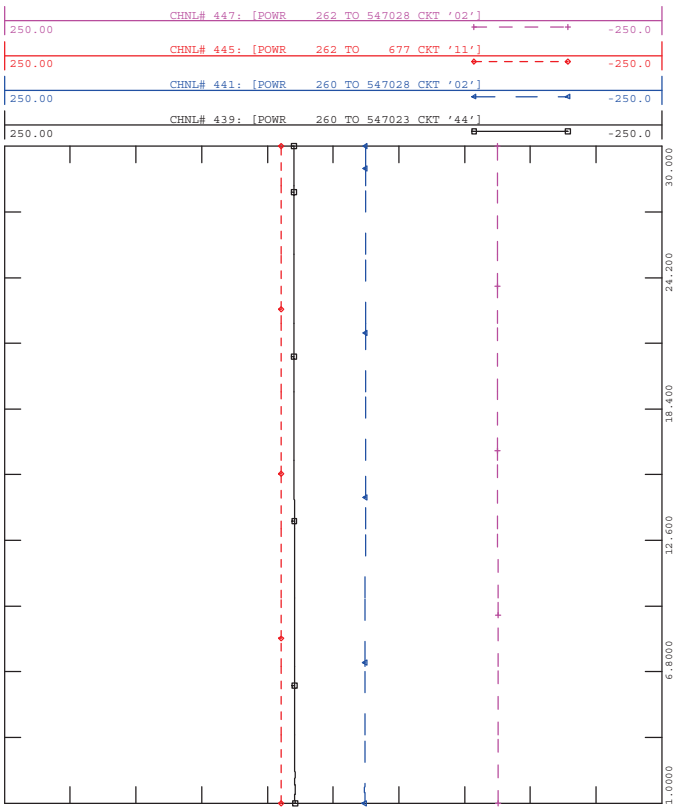
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

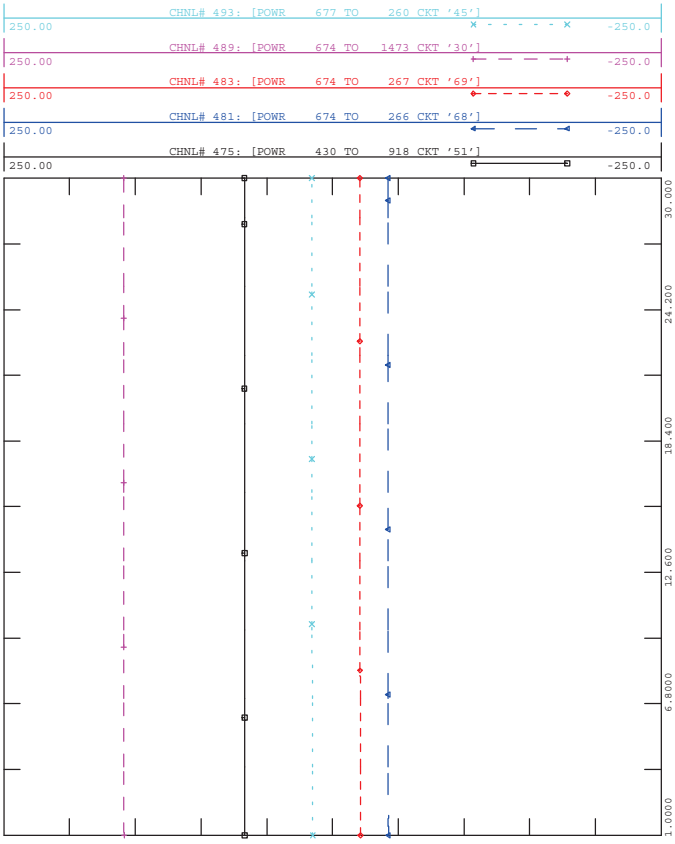
FILE: Flat_Run.out



SAT, SEP 28 2024 9:12
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

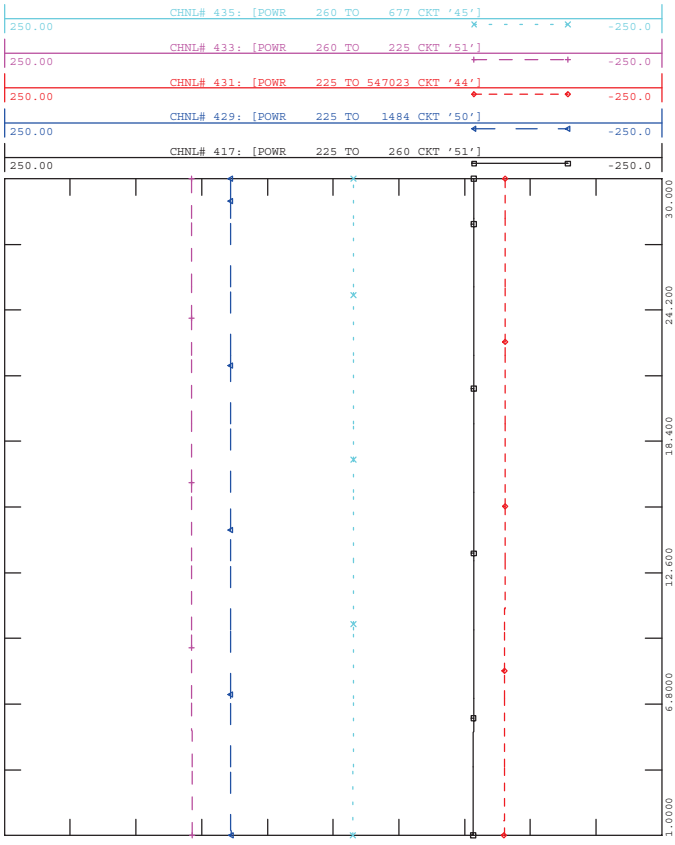
FILE: Flat_Run.out



SAT, SEP 28 2024 9:12
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

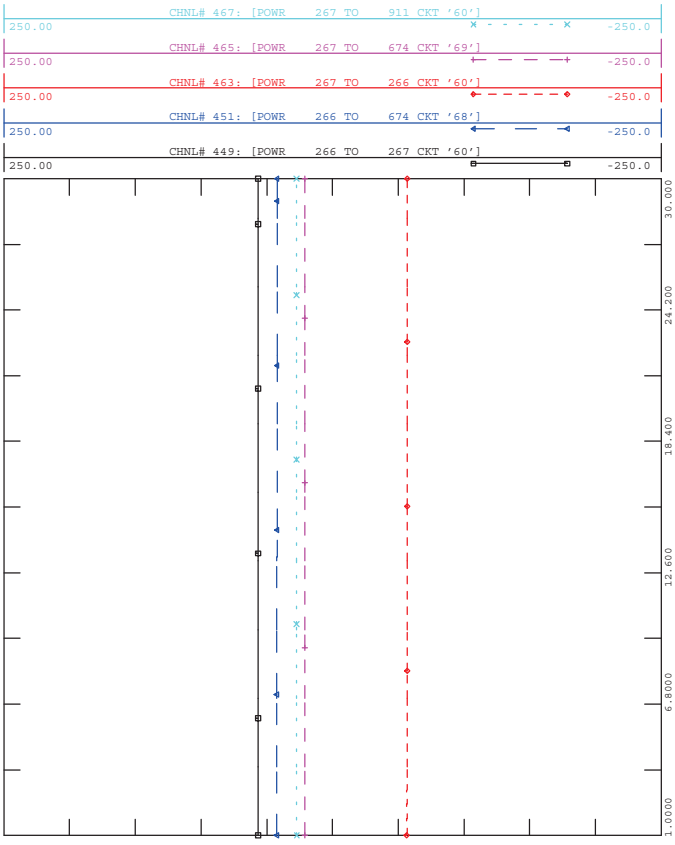
FILE: Flat_Run.out



SAT, SEP 28 2024 9:12
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

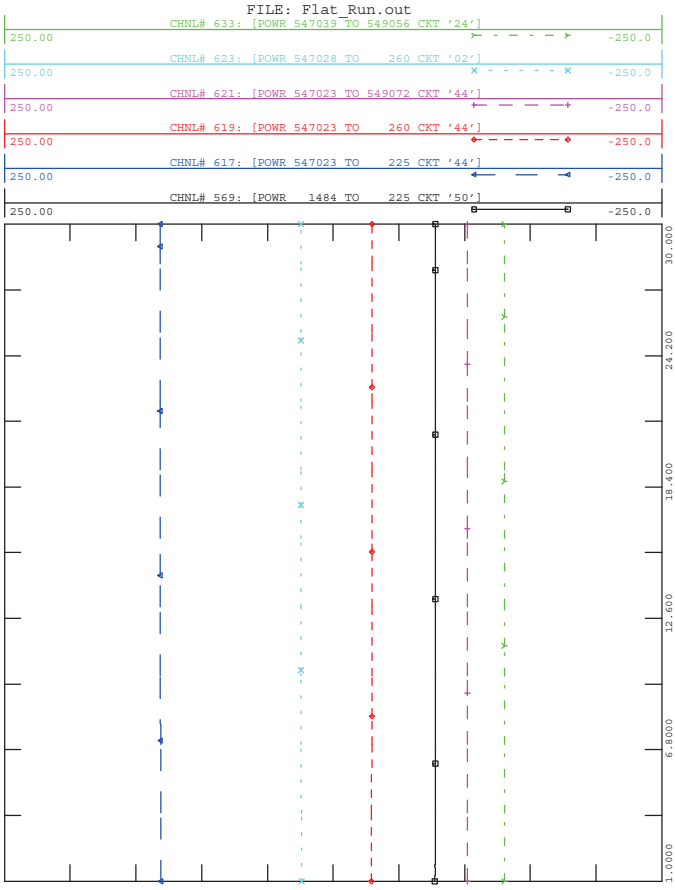
FILE: Flat_Run.out



SAT, SEP 28 2024 9:12
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

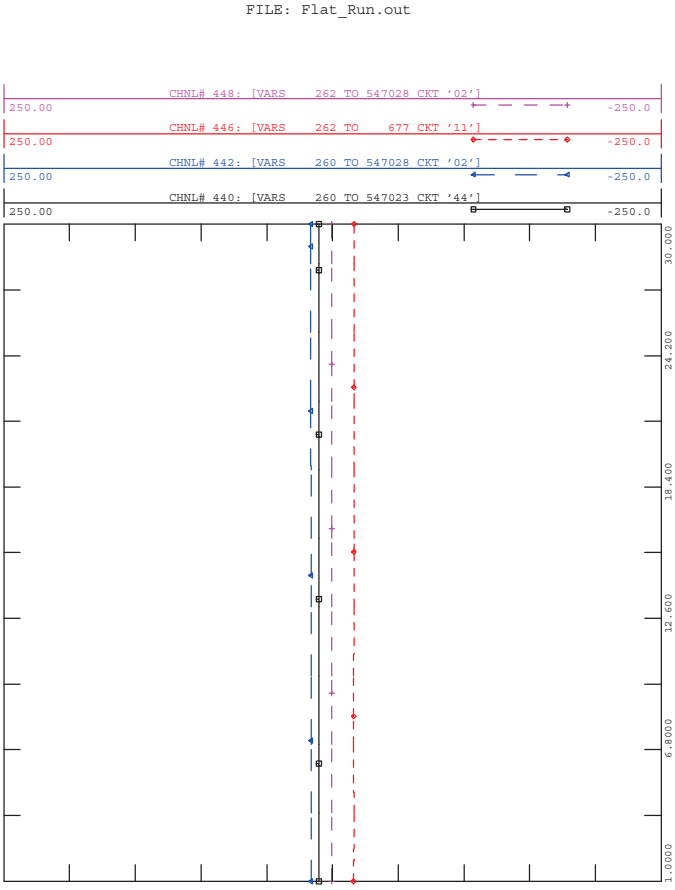
FILE: Flat_Run.out



SAT, SEP 28 2024 9:12
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

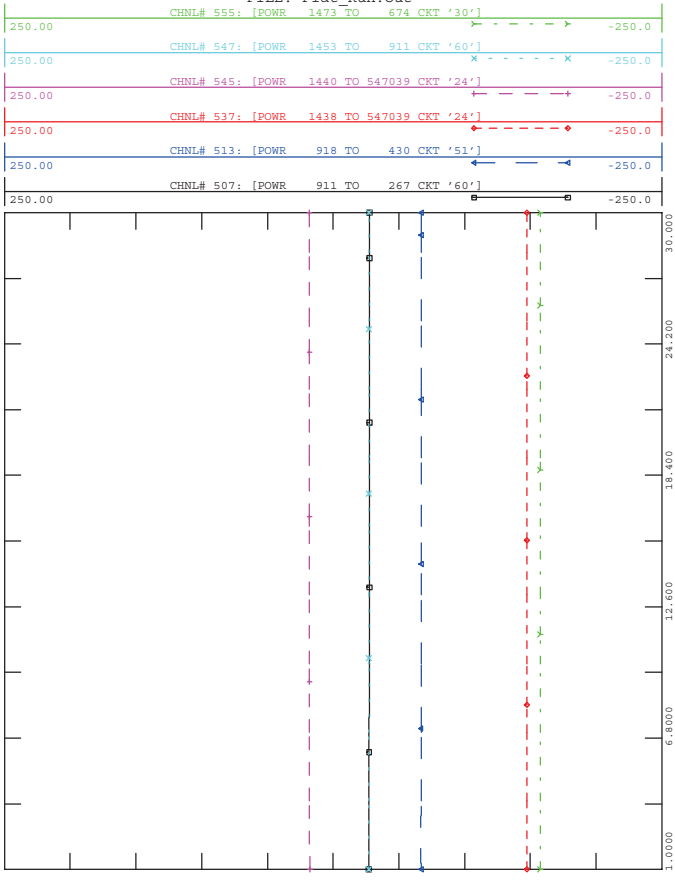
FILE: Flat_Run.out



SAT, SEP 28 2024 9:12
REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

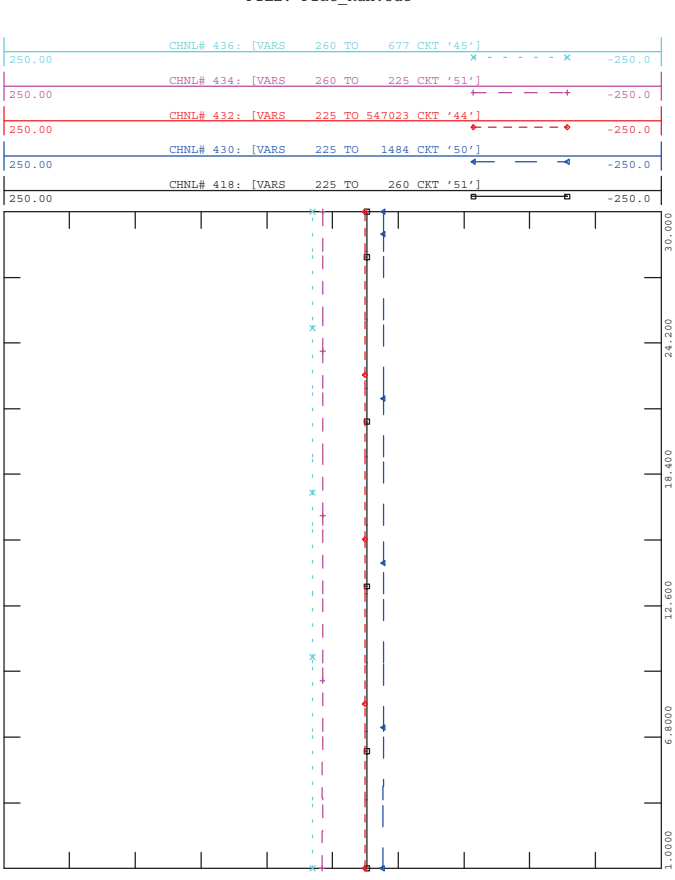
FILE: Flat_Run.out



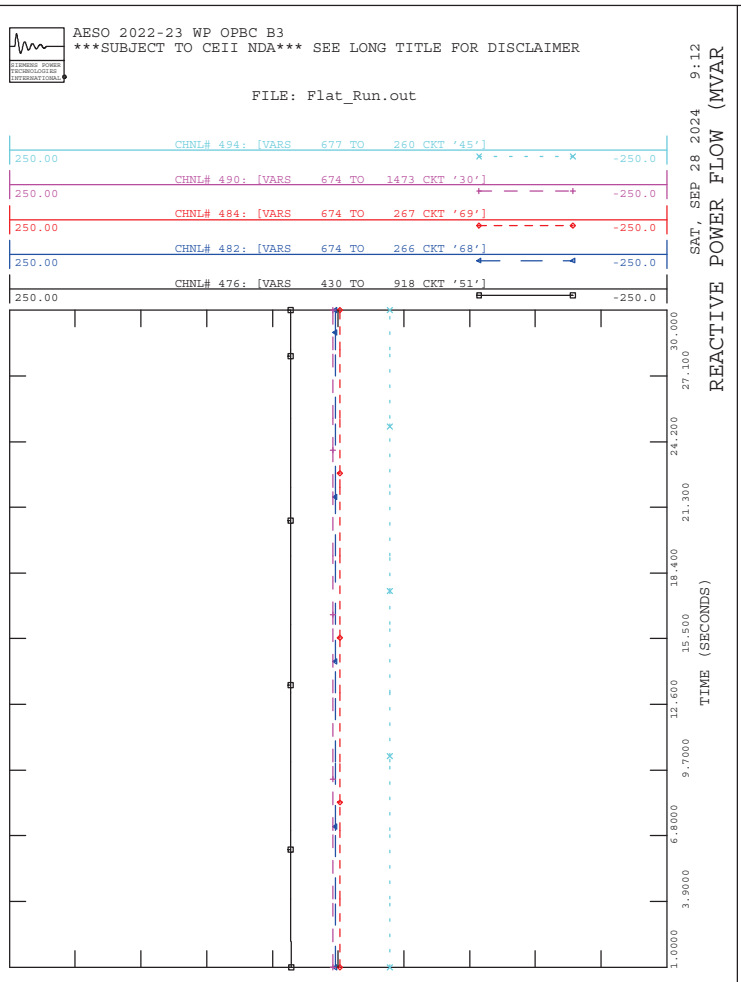
SAT, SEP 28 2024 9:12
REAL POWER FLOW (MW)

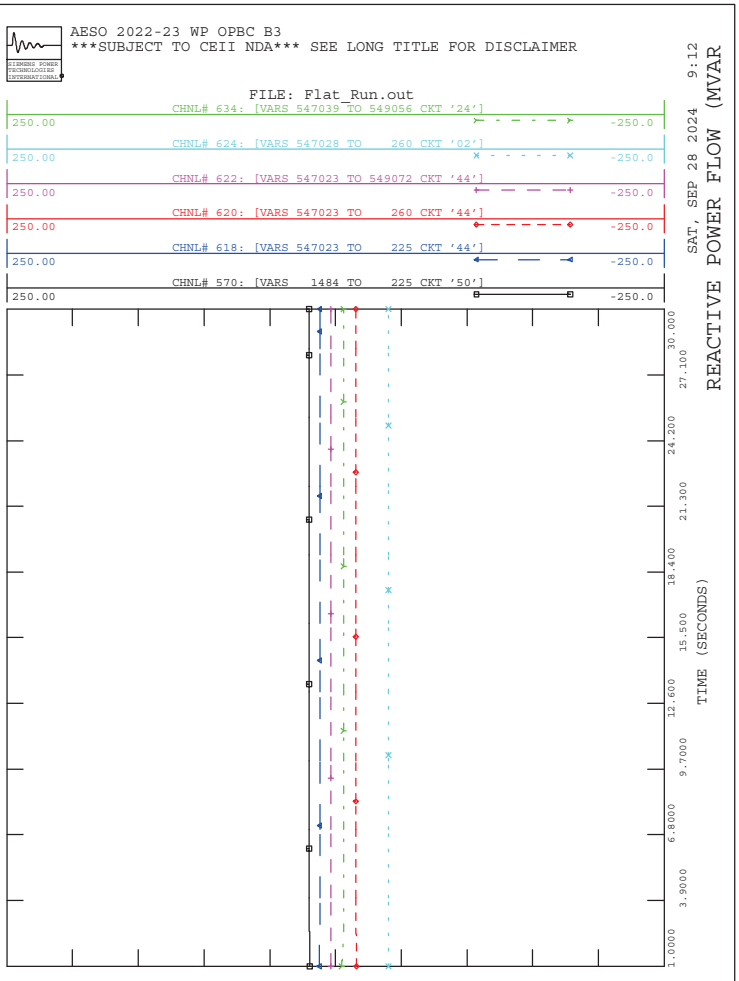
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

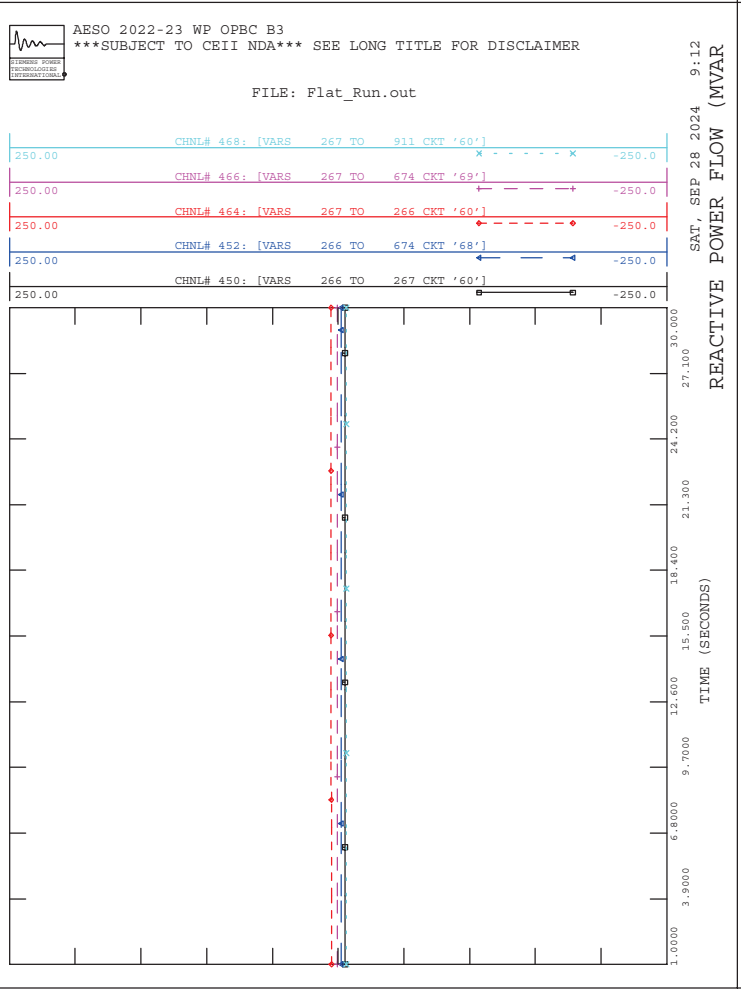
FILE: Flat_Run.out

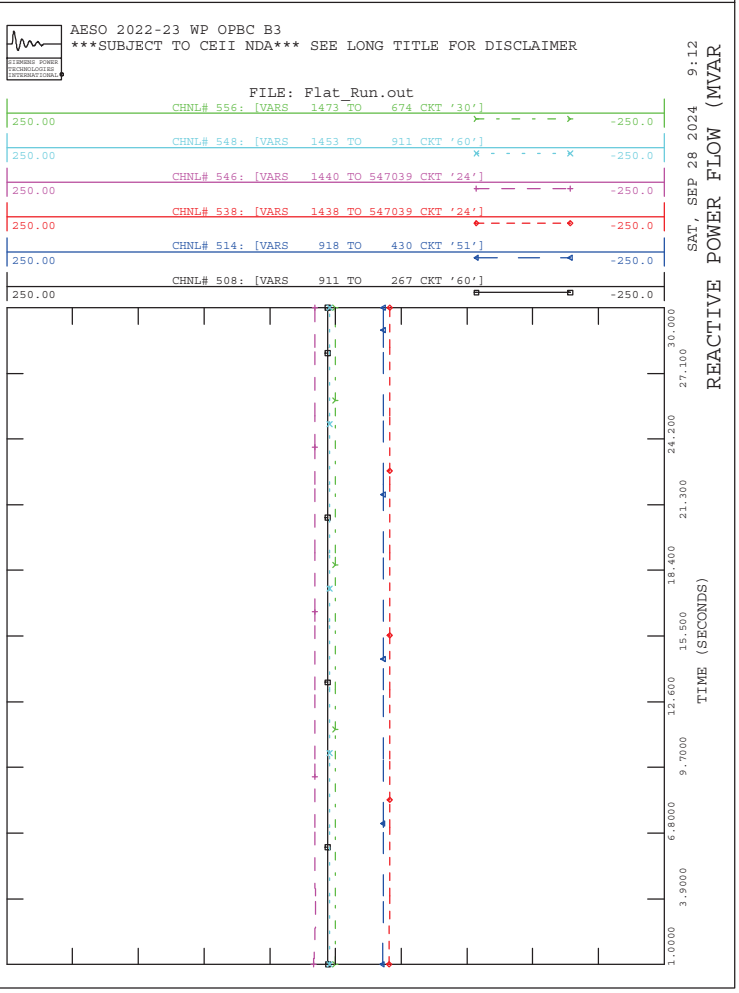


SAT, SEP 28 2024 9:12
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:12


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:12


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:12

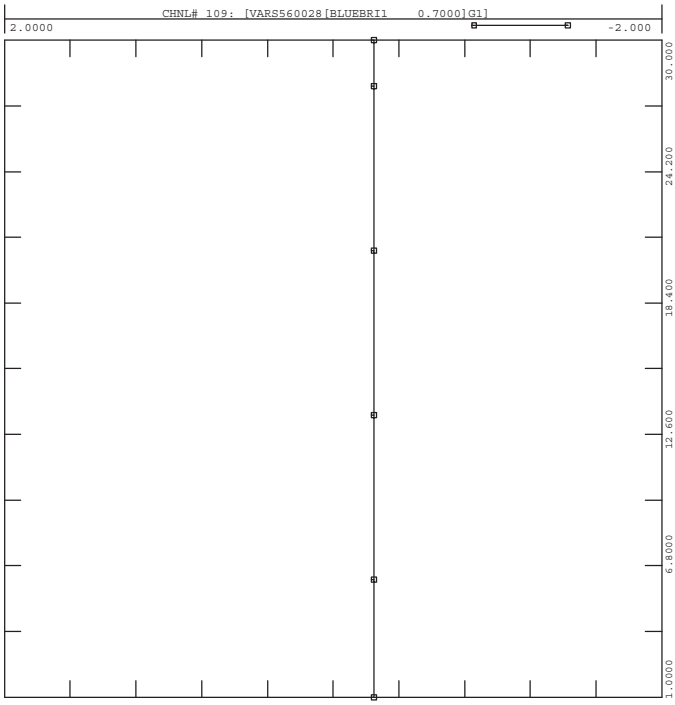

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:12

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 9:12

REACTIVE POWER (PU) - PRO

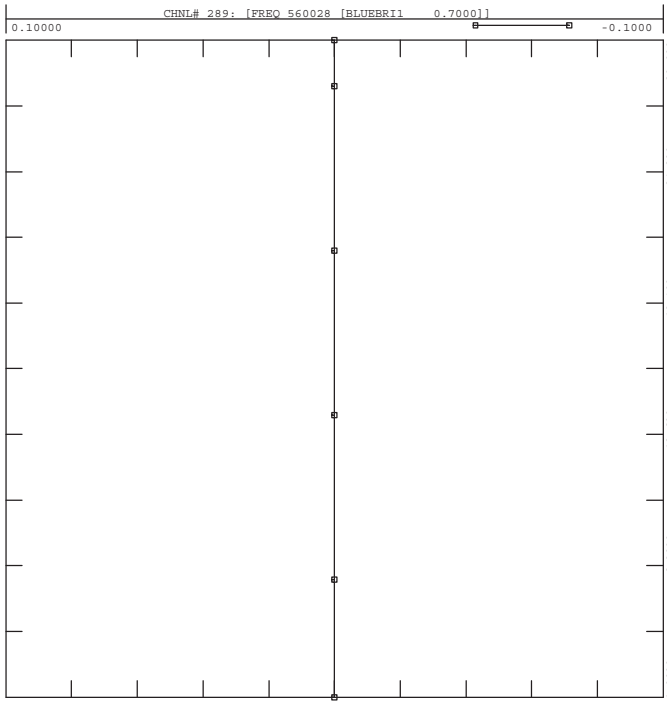


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 9:12

FREQUENCY (HZ) - PROJECT

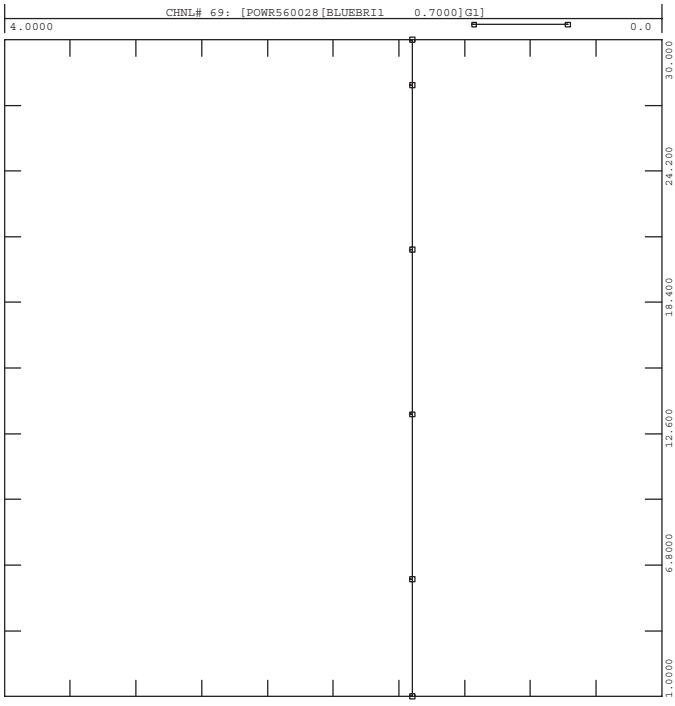


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 9:12

REAL POWER (PU) - PROJECT

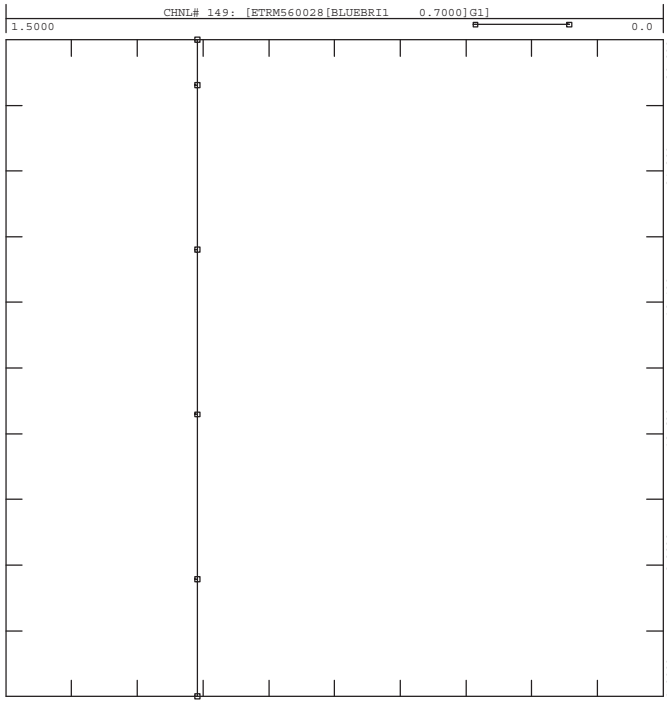


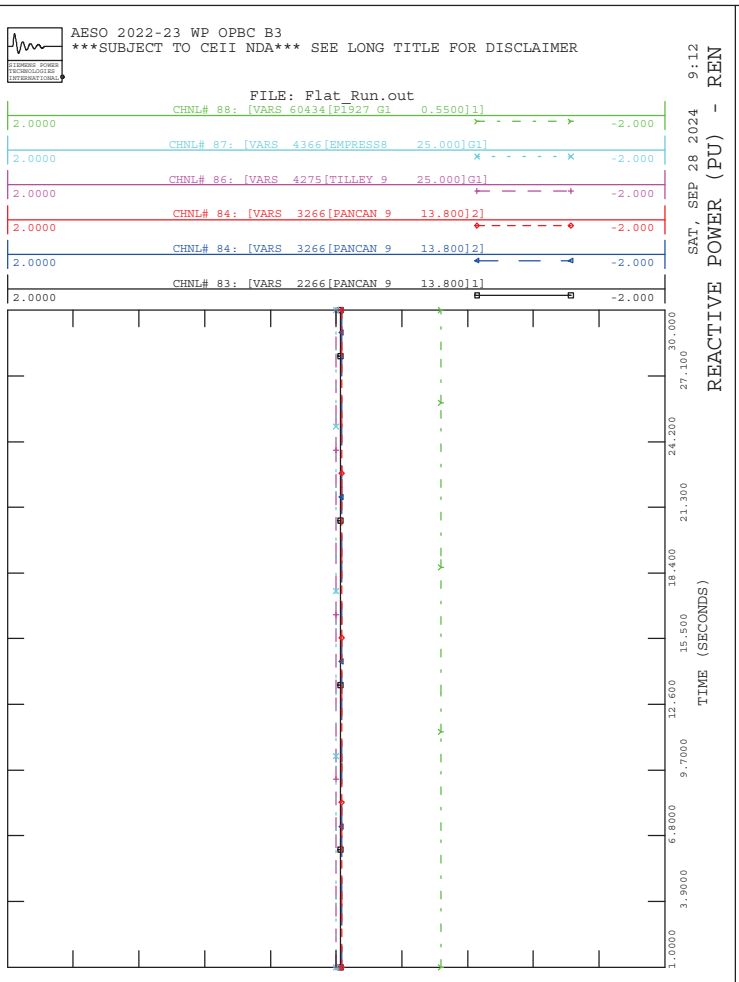
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

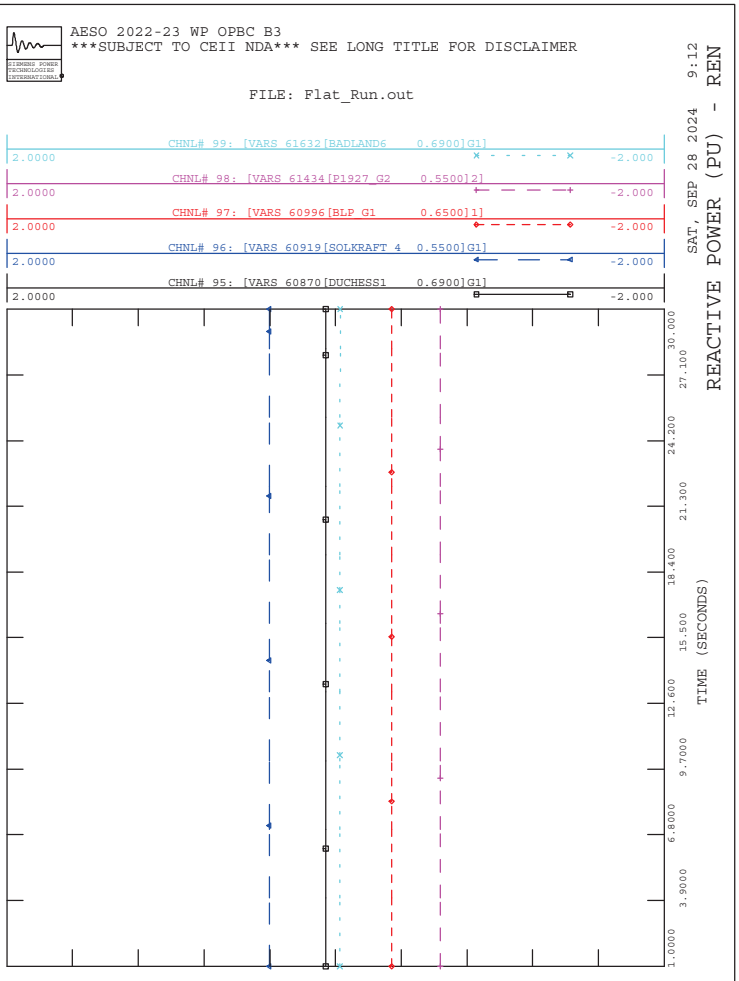
FILE: Flat_Run.out

SAT, SEP 28 2024 9:12

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:12
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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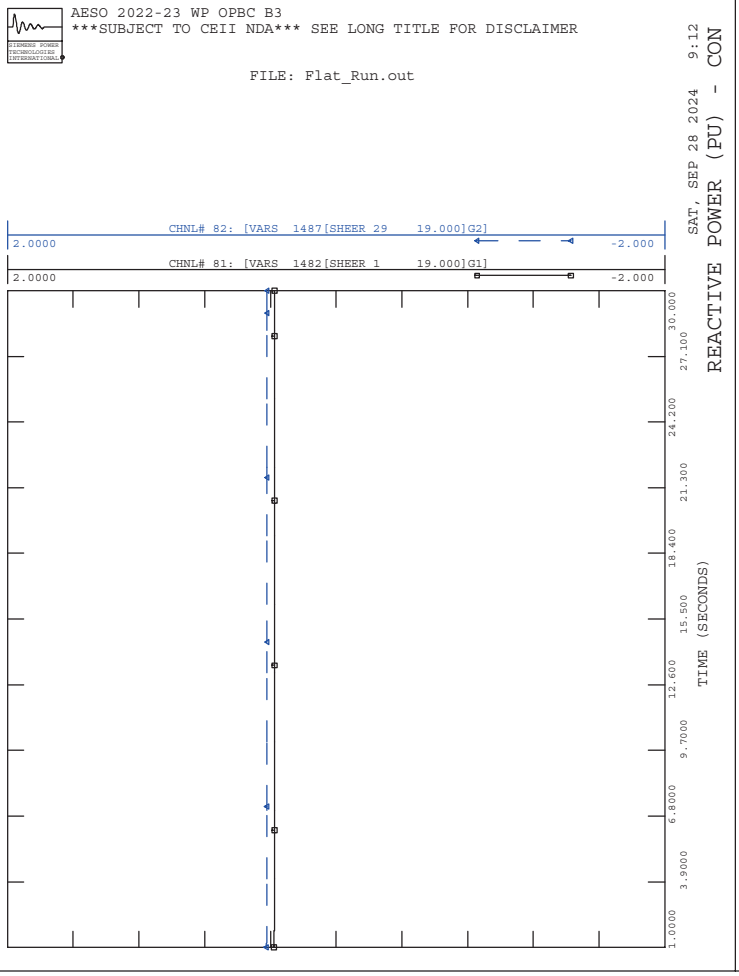
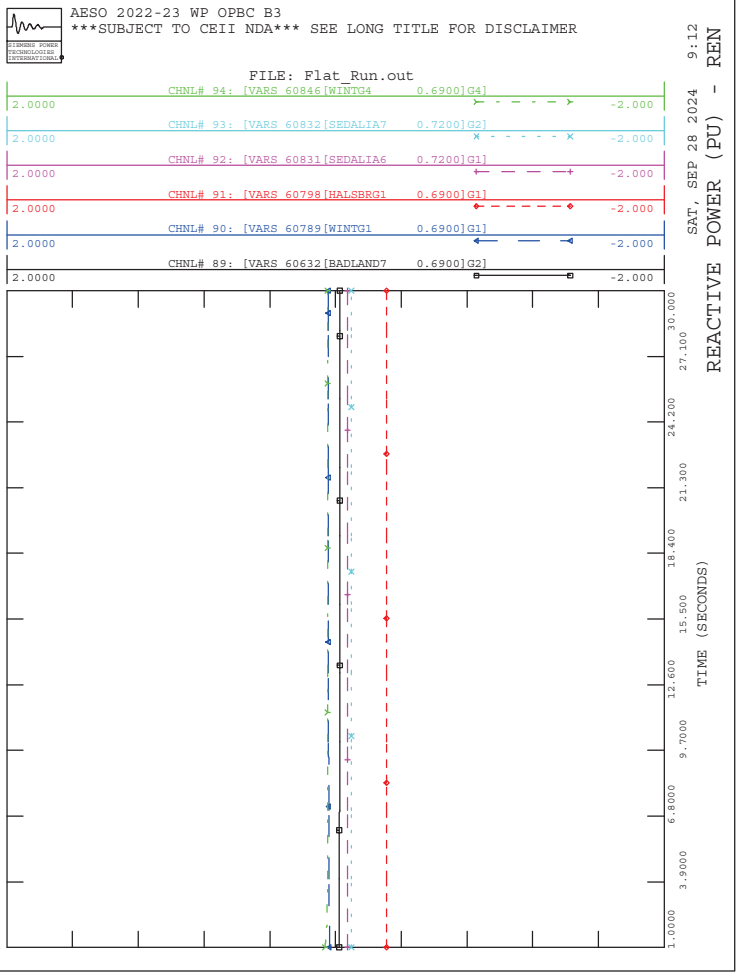
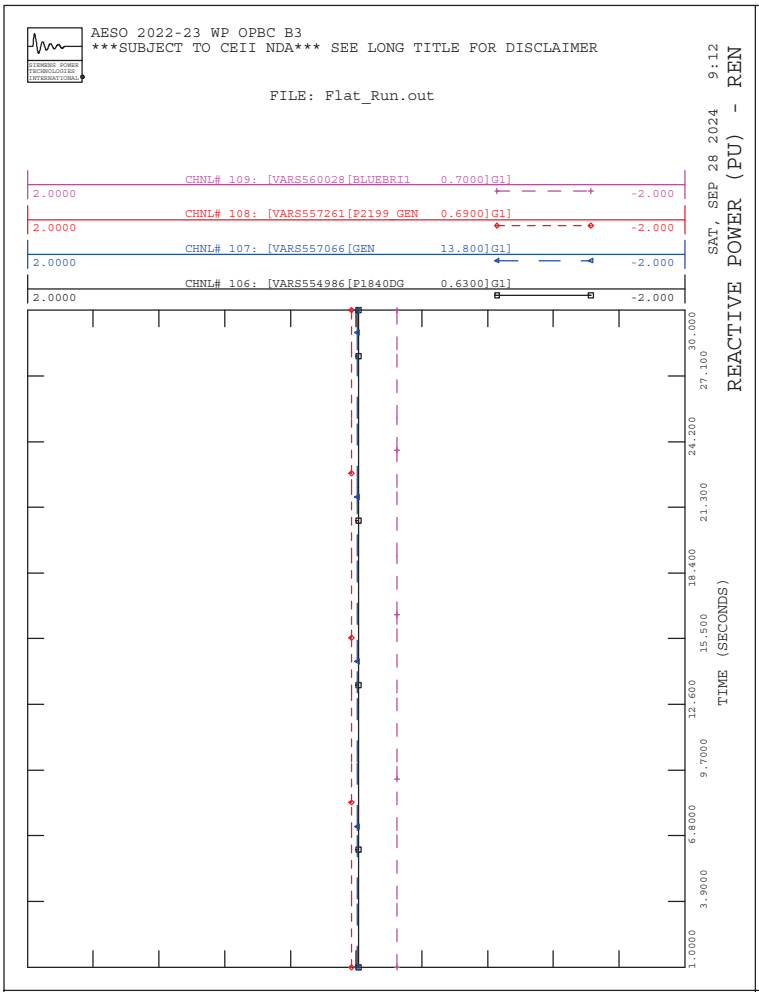
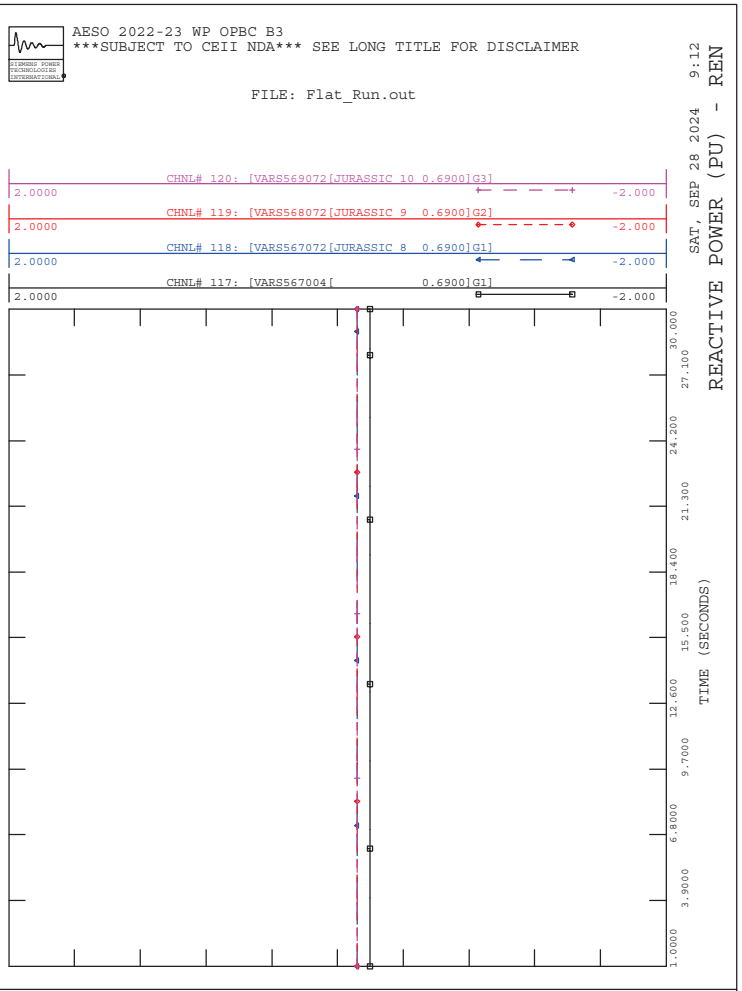
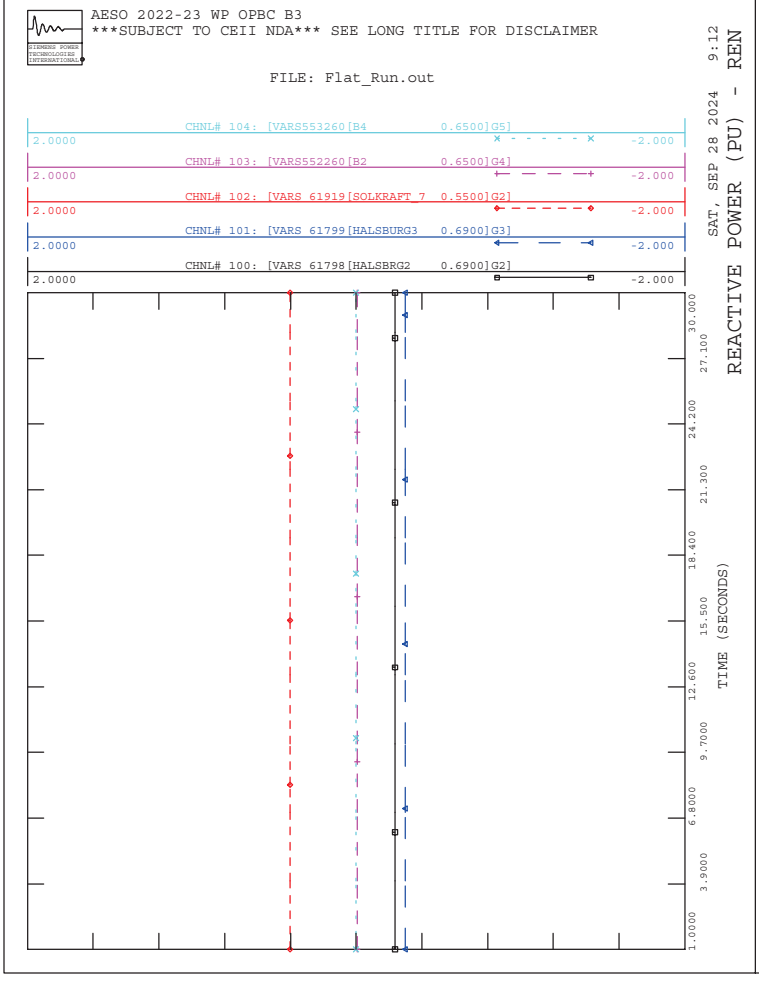
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:12
REACTIVE POWER (PU) - REN

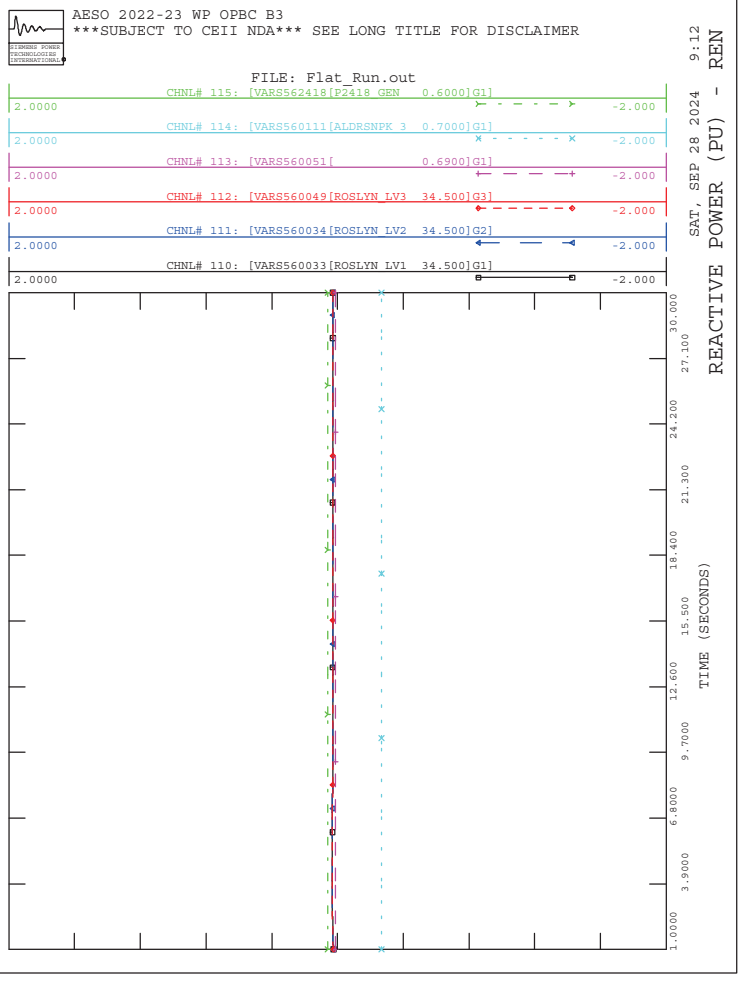

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:12
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:12
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:12

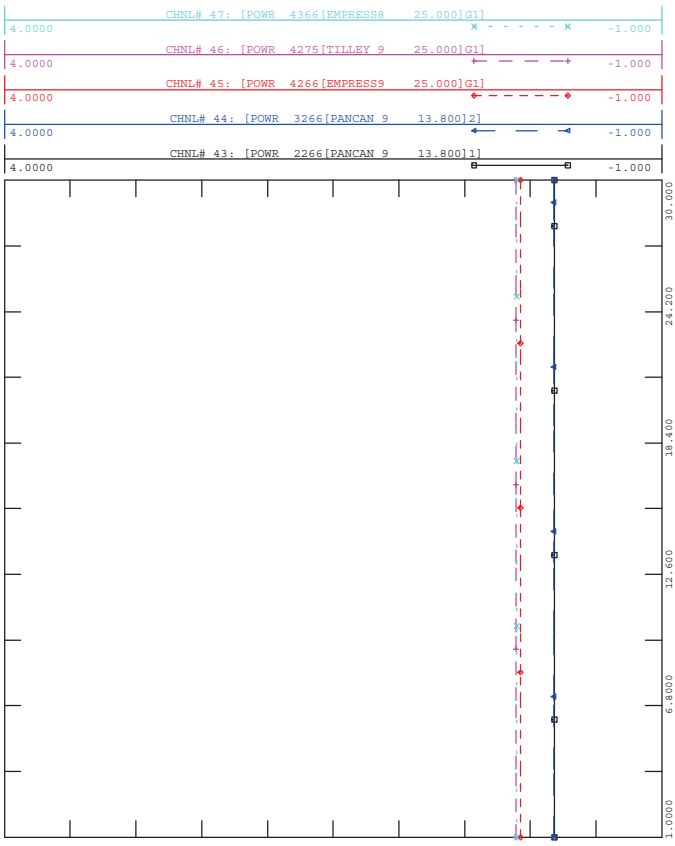

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:12


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:12


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:12

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

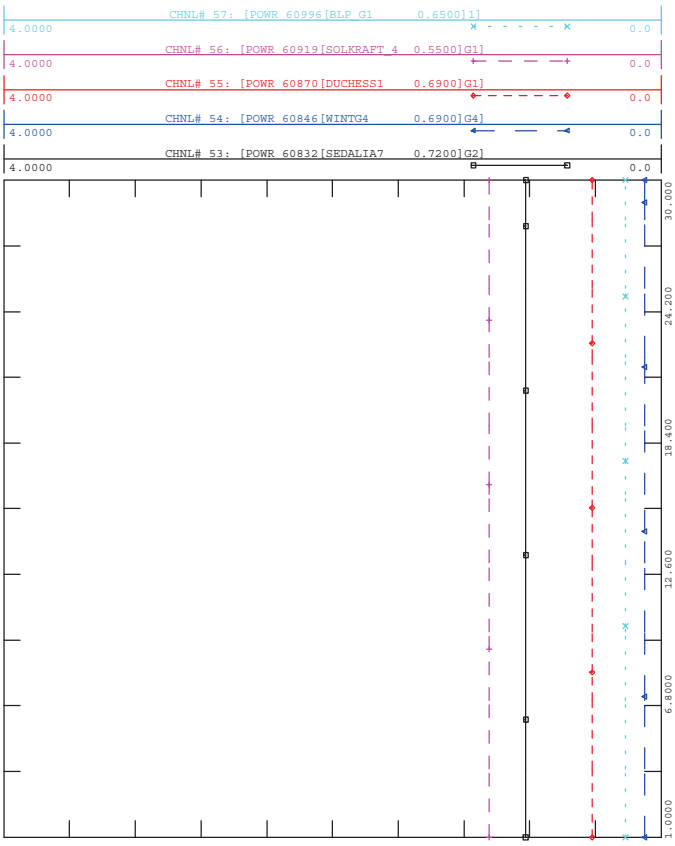


SAT, SEP 28 2024 9:12

REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

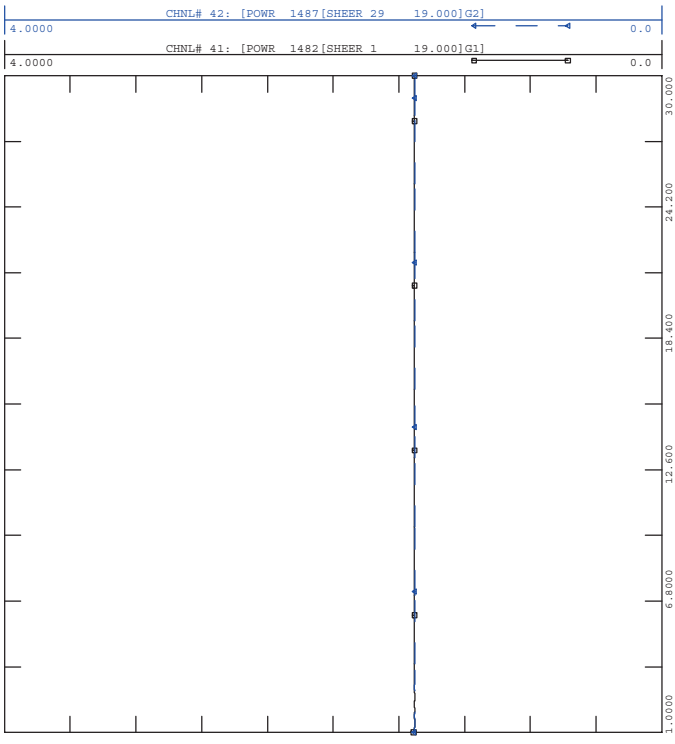


SAT, SEP 28 2024 9:12

REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

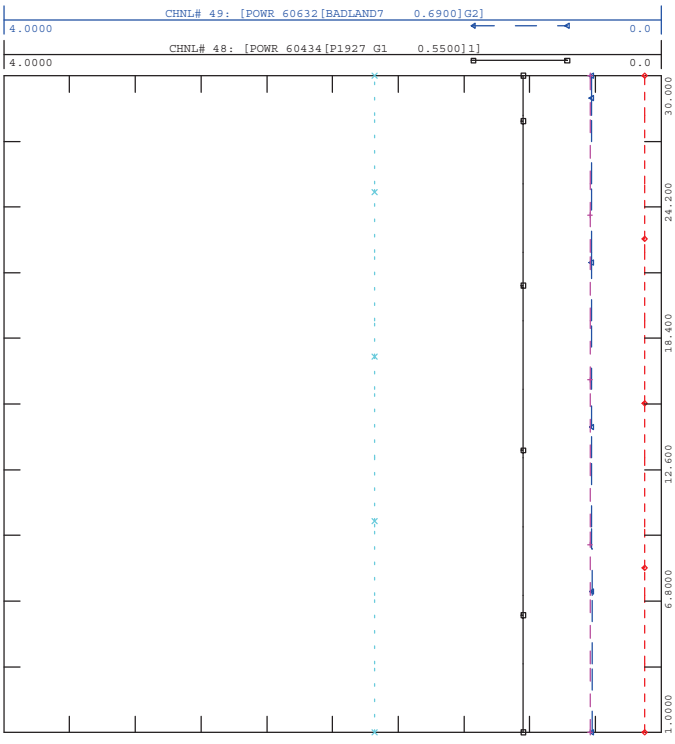


SAT, SEP 28 2024 9:12

REAL POWER (PU) - CONVENT

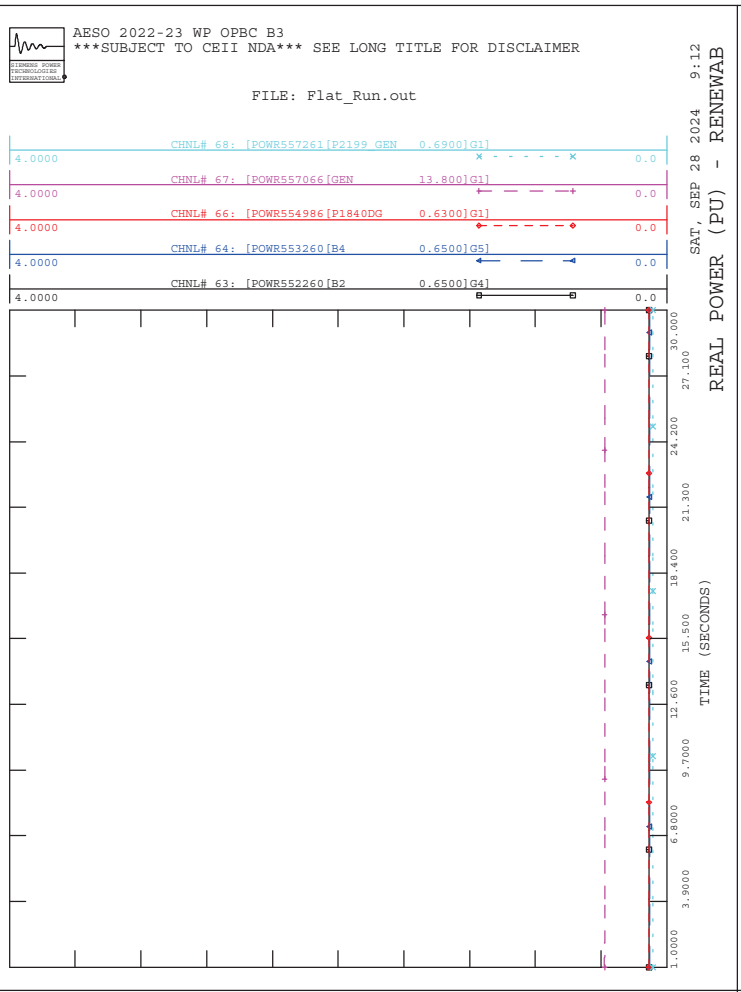
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

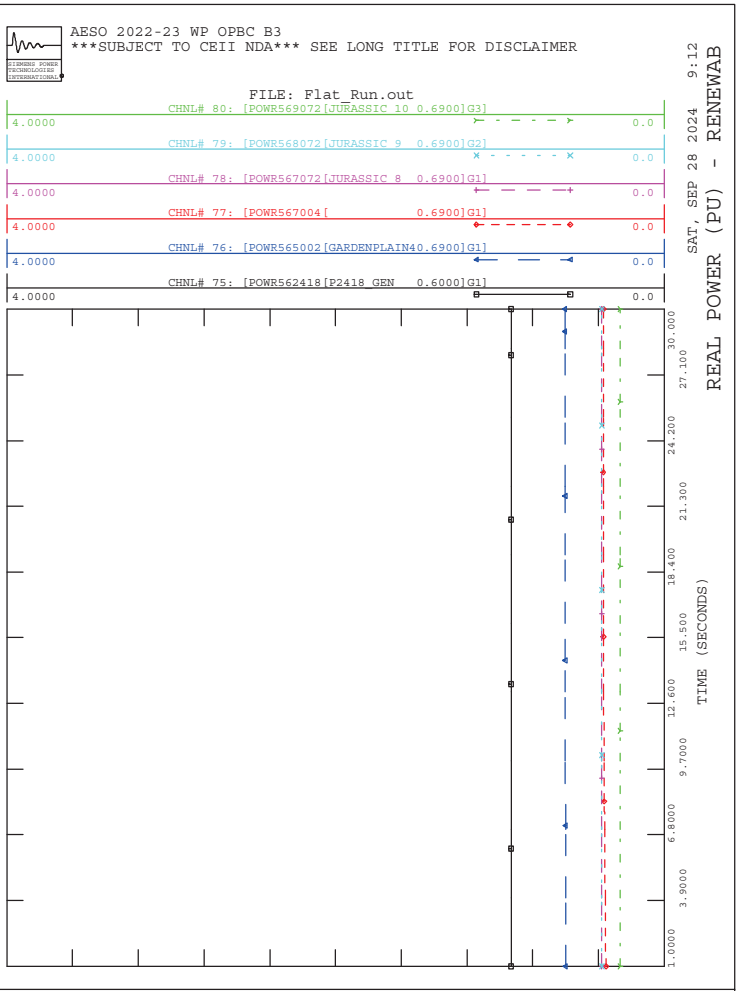
FILE: Flat_Run.out

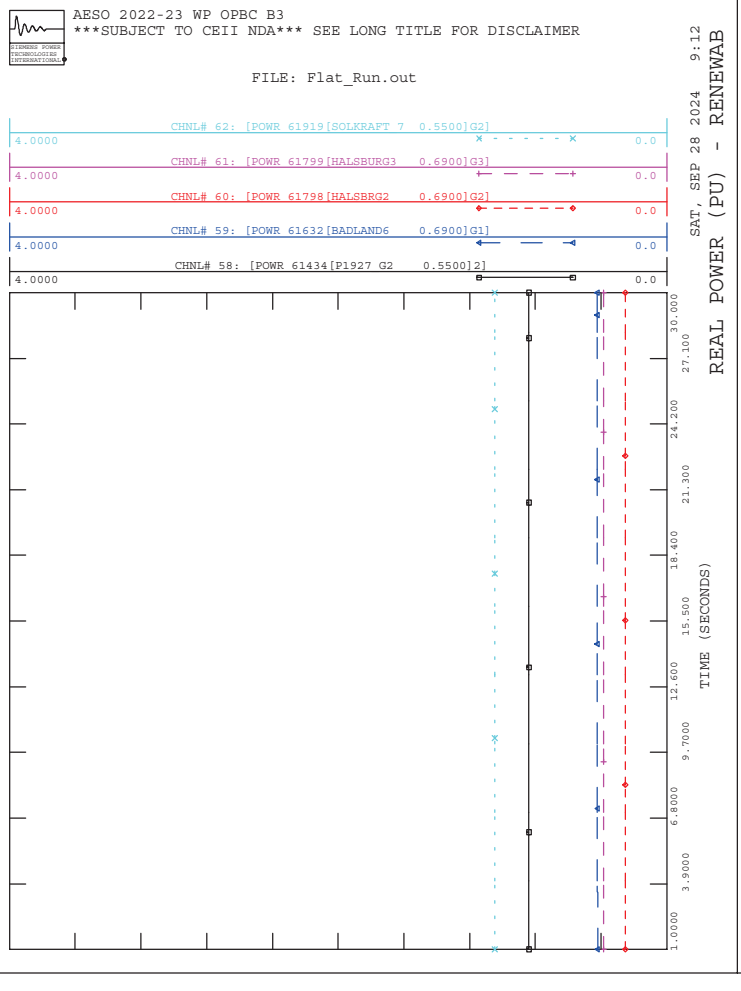


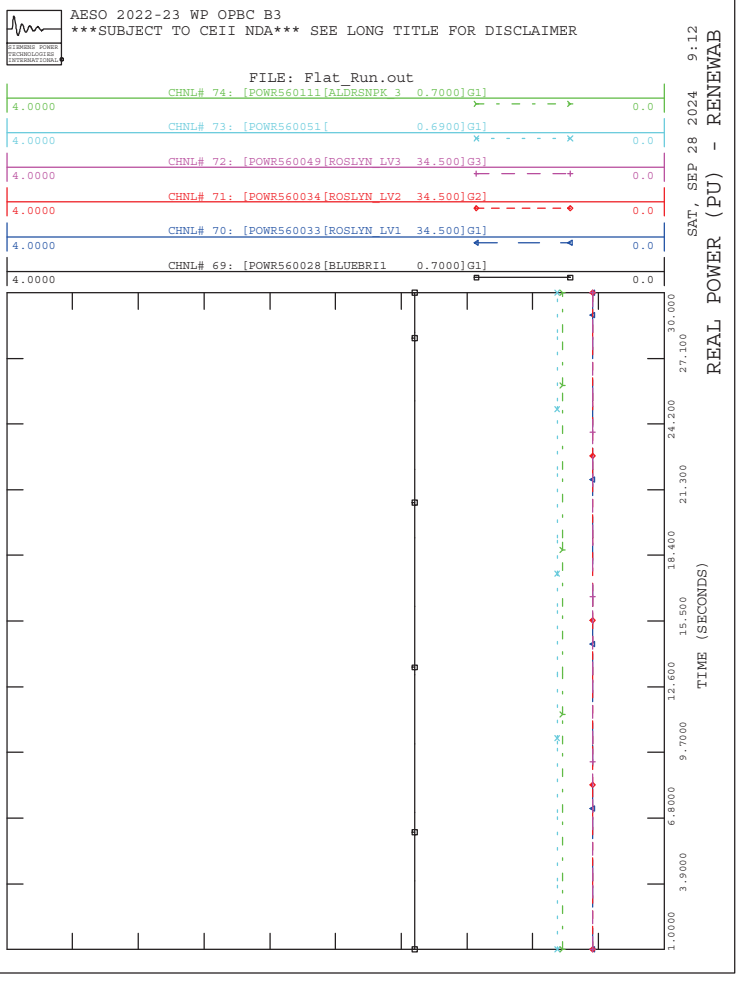
SAT, SEP 28 2024 9:12

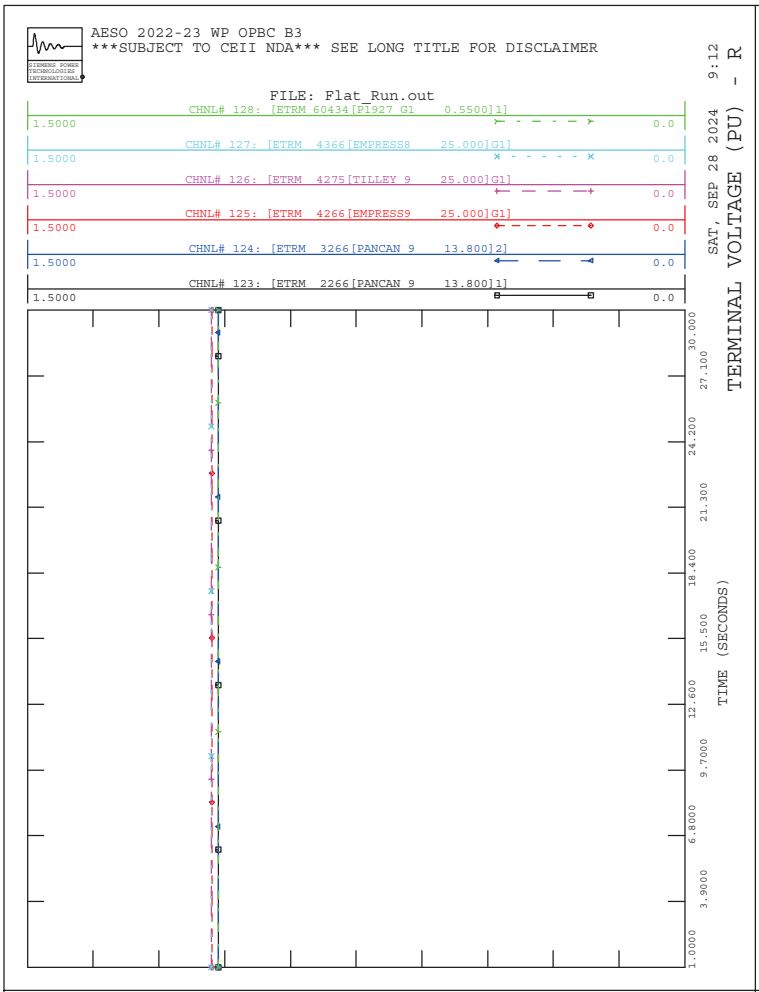
REAL POWER (PU) - RENEWAB

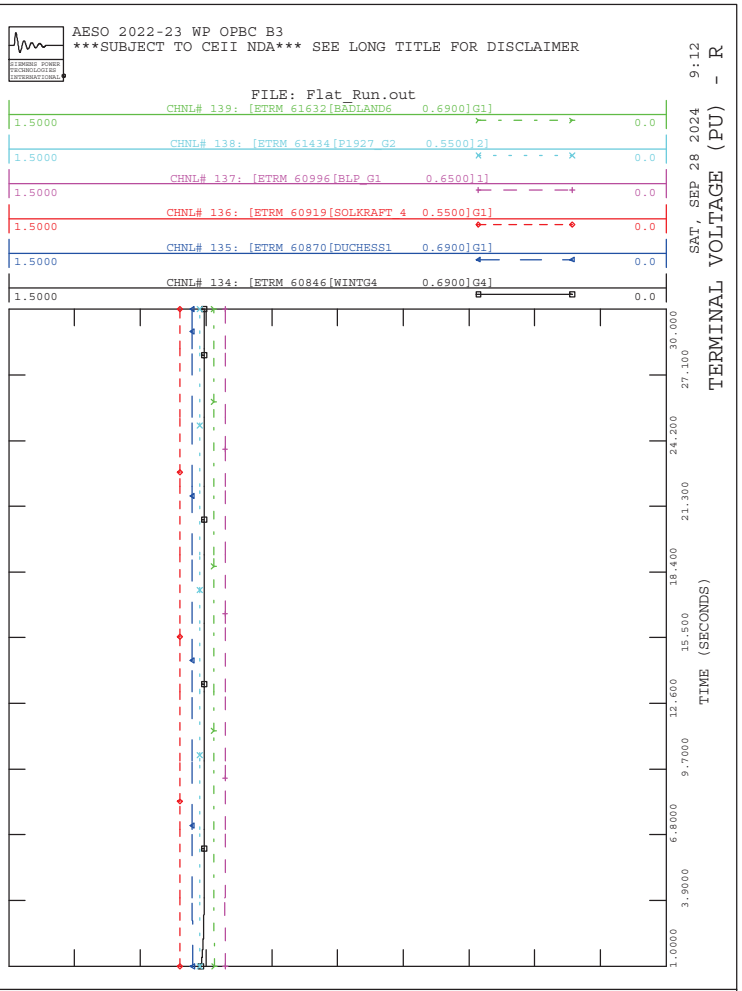

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:12

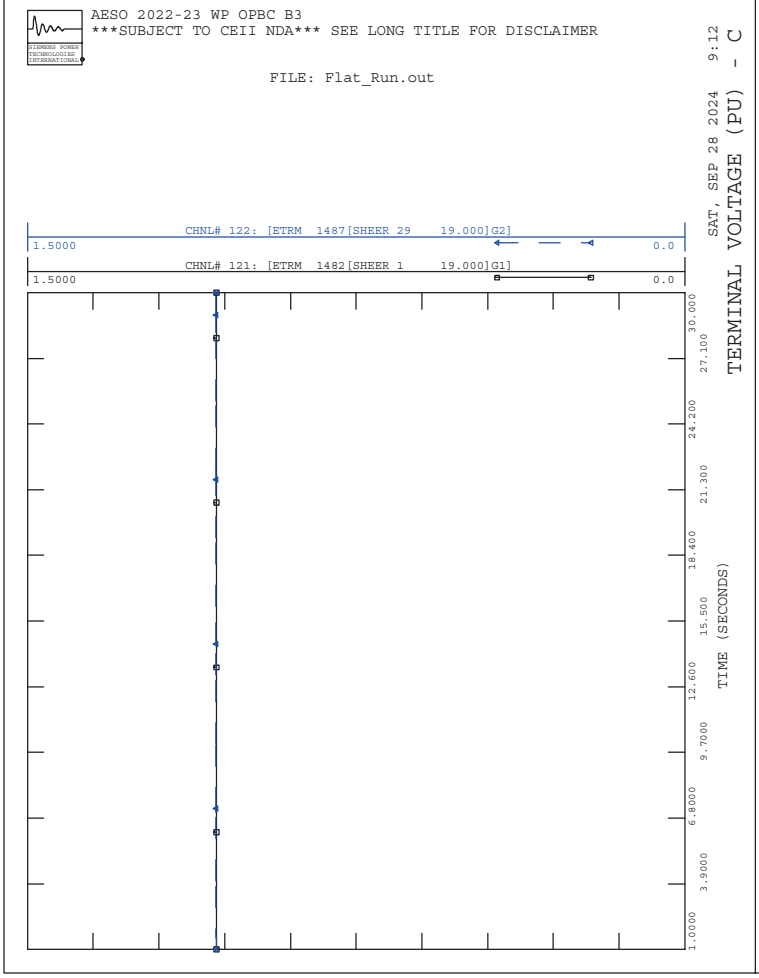

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:12

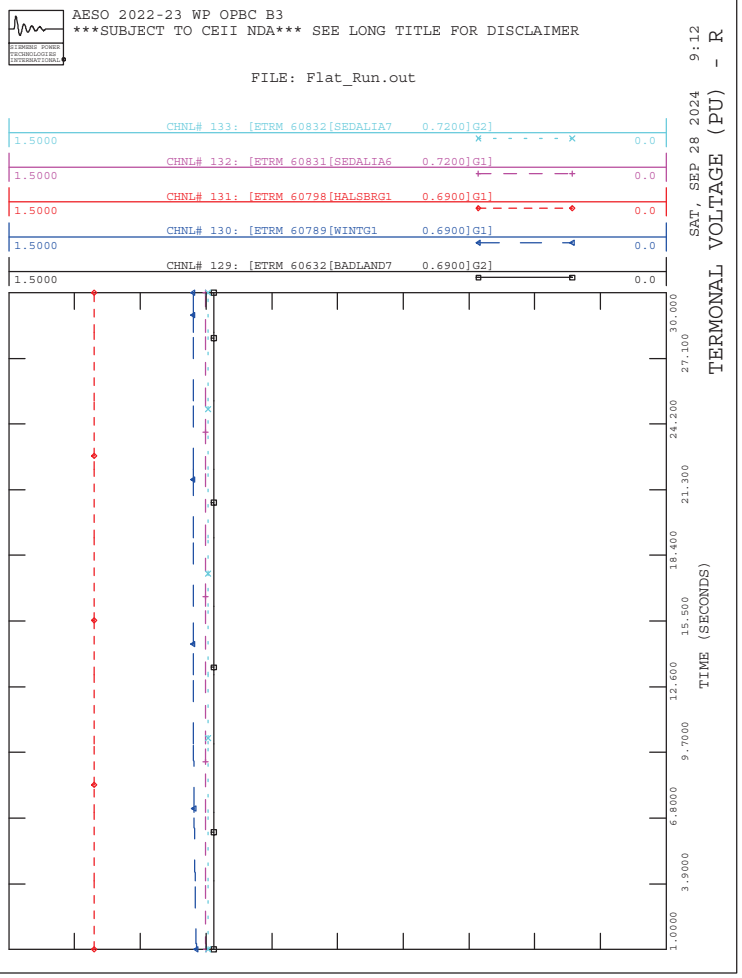

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:12

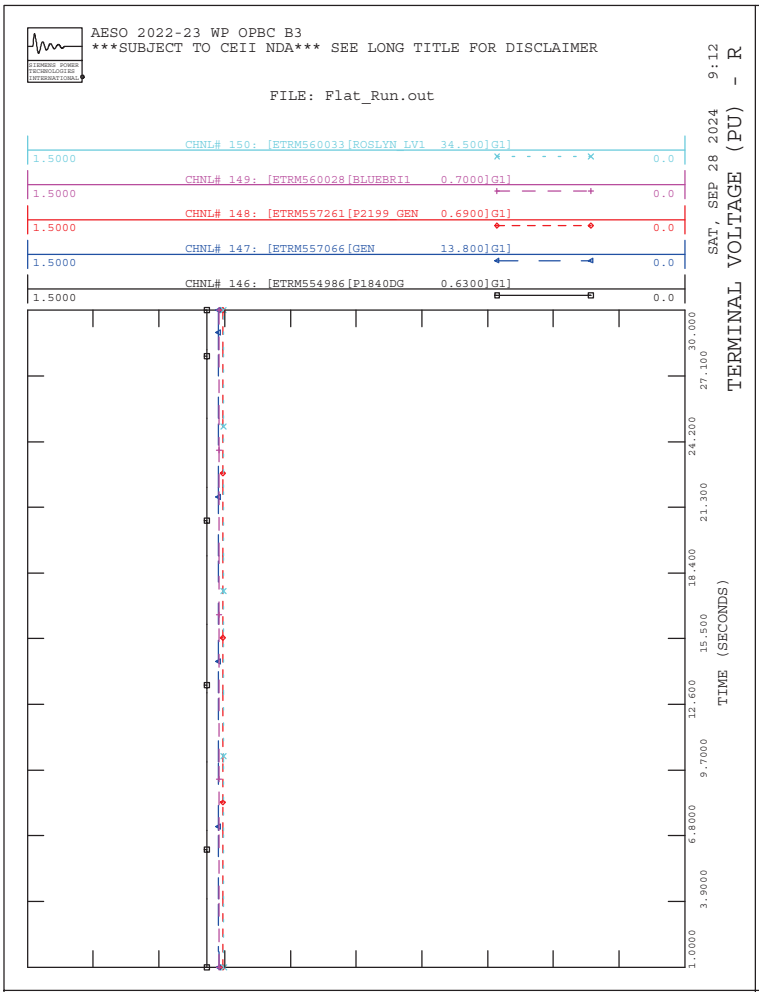

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:12

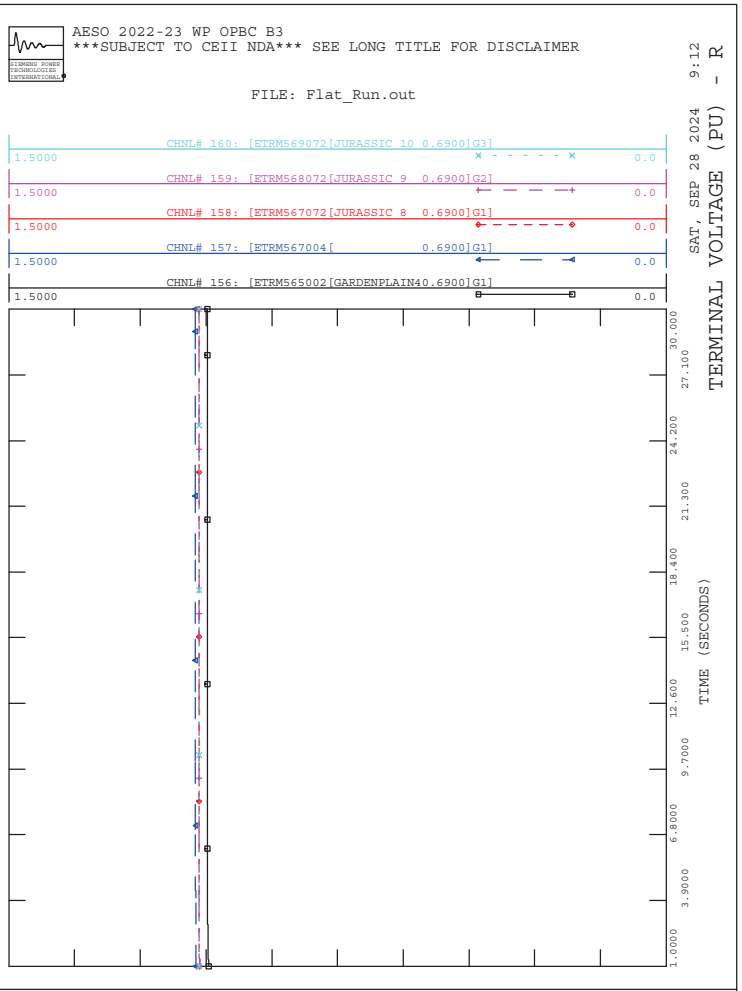

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:12 - R
TERMINAL VOLTAGE (PU)

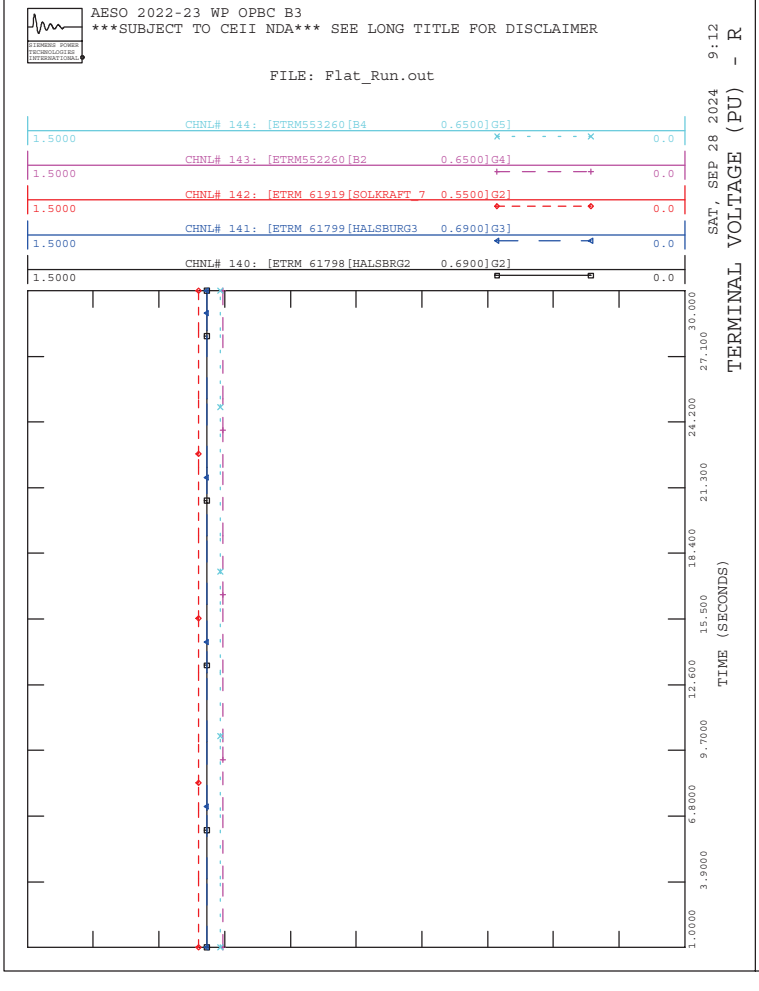

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:12 - R
TERMINAL VOLTAGE (PU)

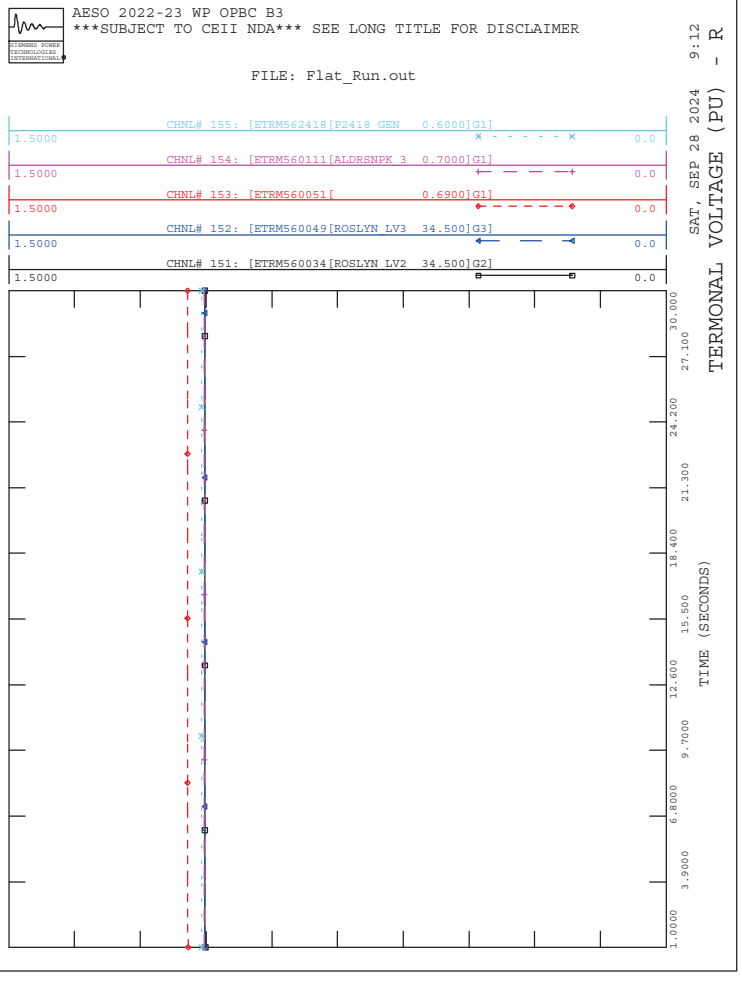

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:12 - C
TERMINAL VOLTAGE (PU)

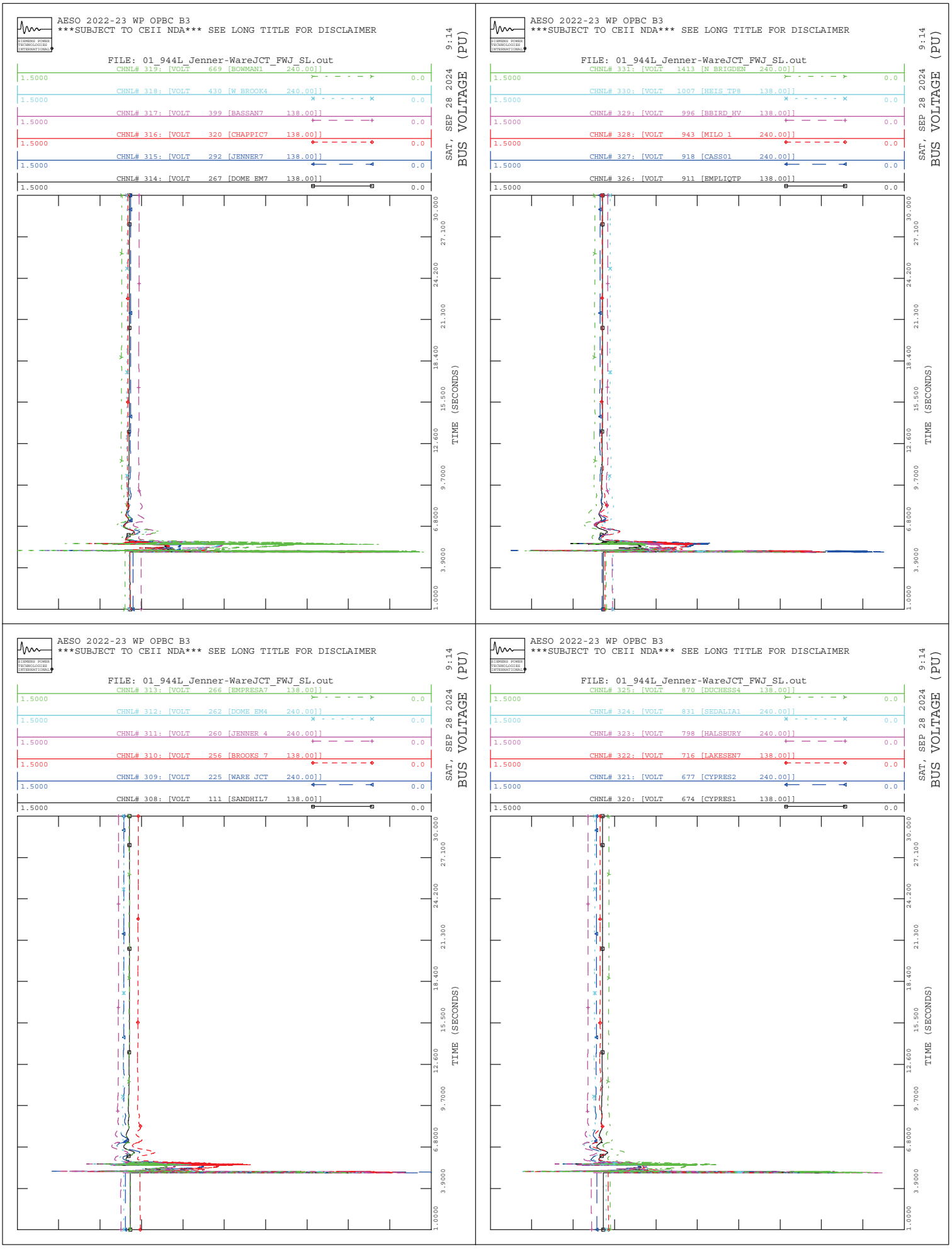

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:12 - R
TERMONAL VOLTAGE (PU)

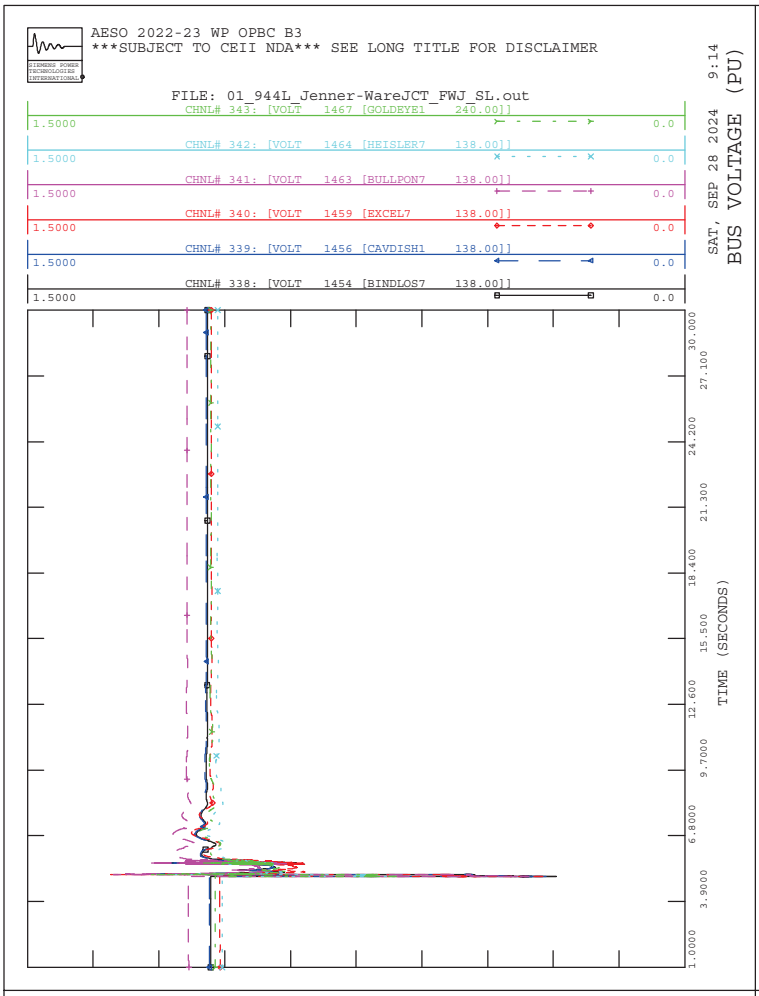

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:12 - R

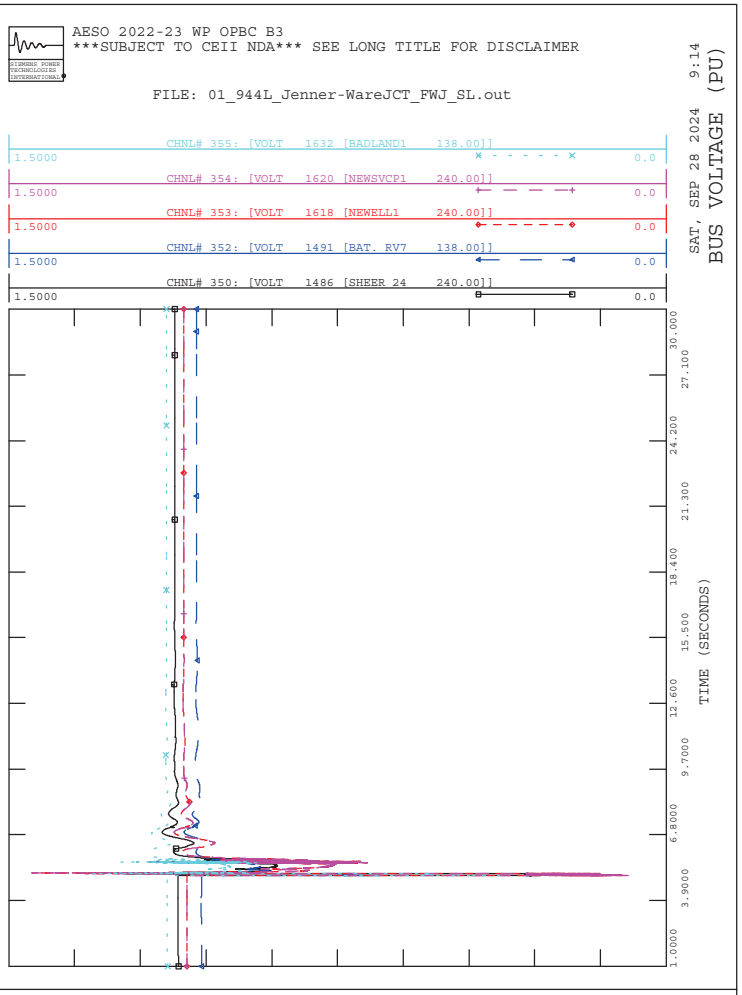

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 160: [ETRM569072[JURASSIC 10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC 9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:12 - R

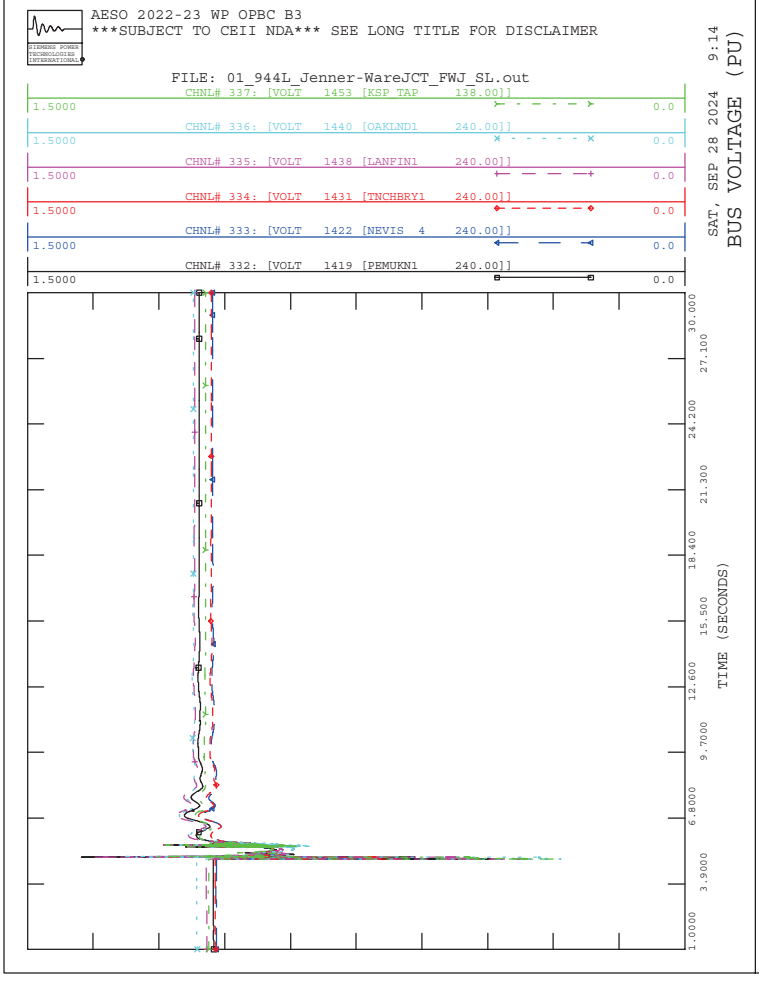

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM 61798[HALSBRG2 0.6900]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:12 - R

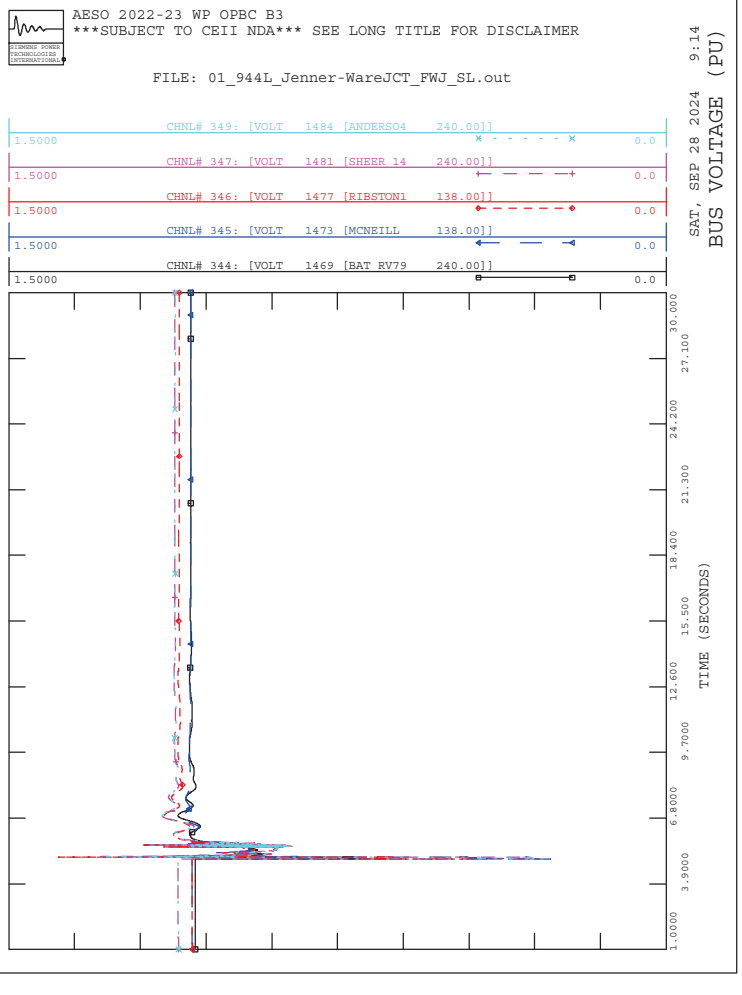

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 155: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK 3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:12 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)

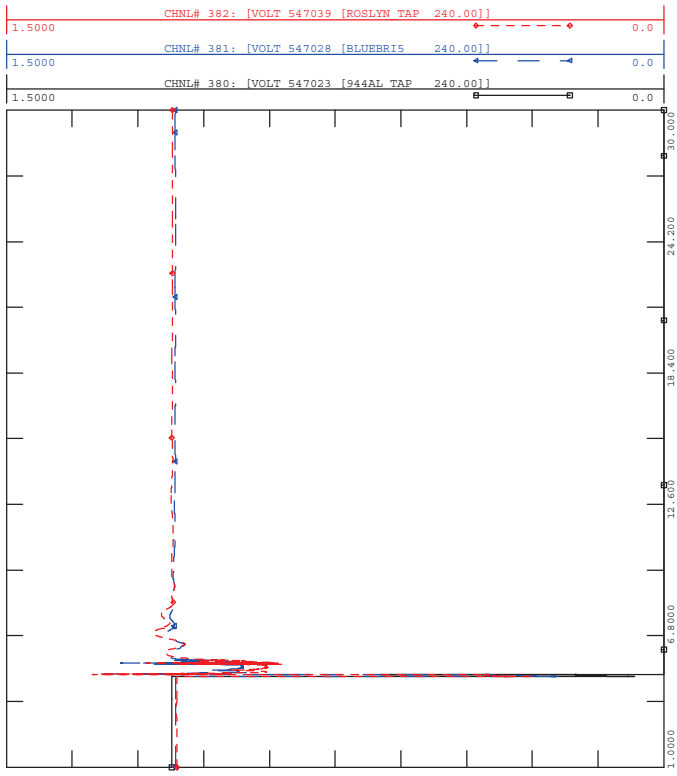

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

SAT, SEP 28 2024 9:14

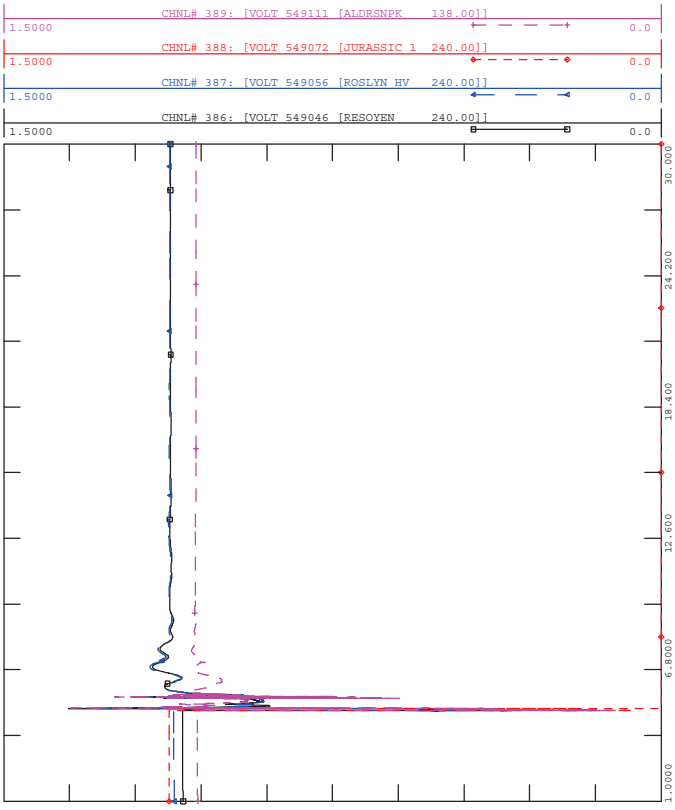


BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

SAT, SEP 28 2024 9:14

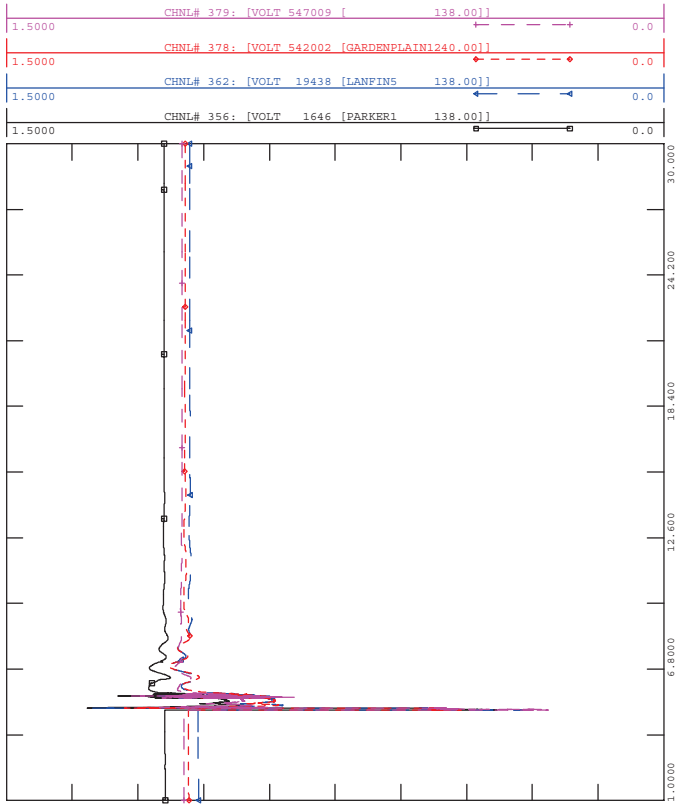


BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

SAT, SEP 28 2024 9:14

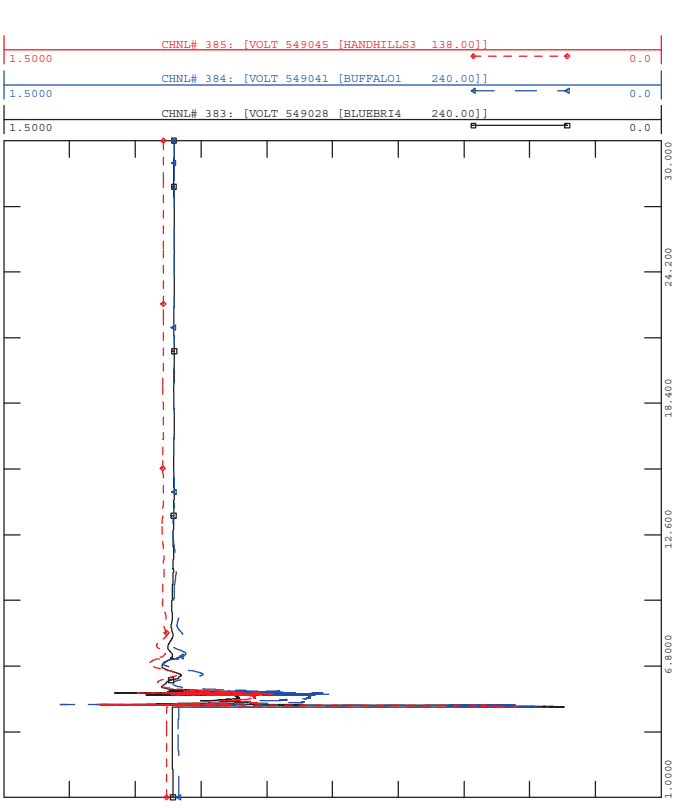


BUS VOLTAGE (PU)

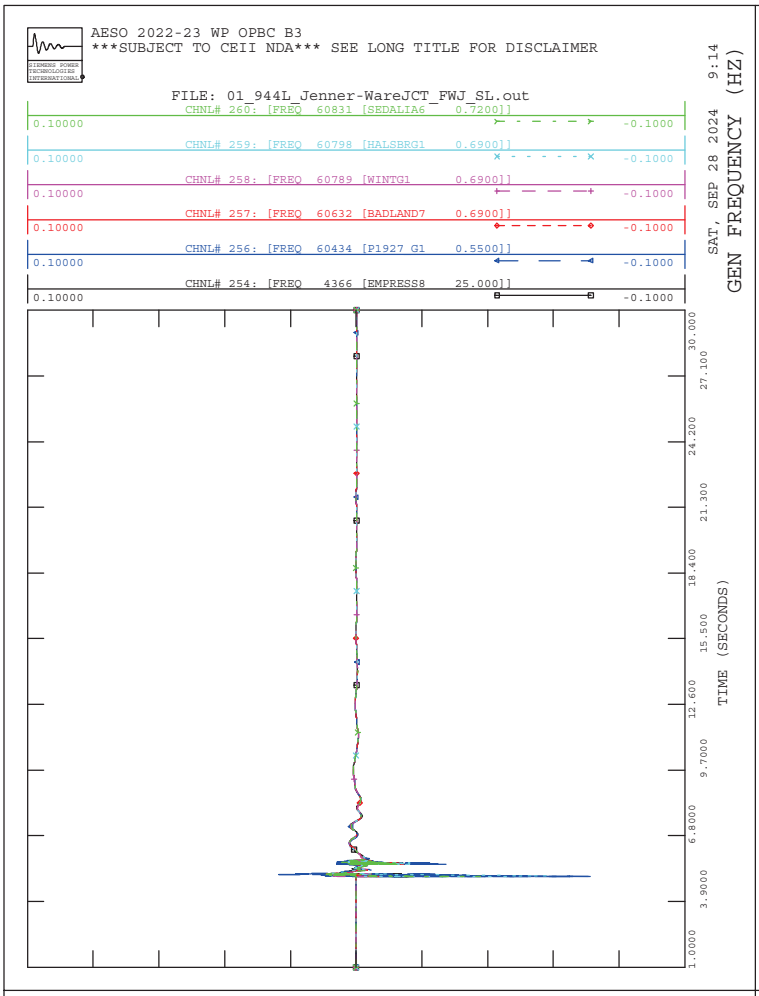
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

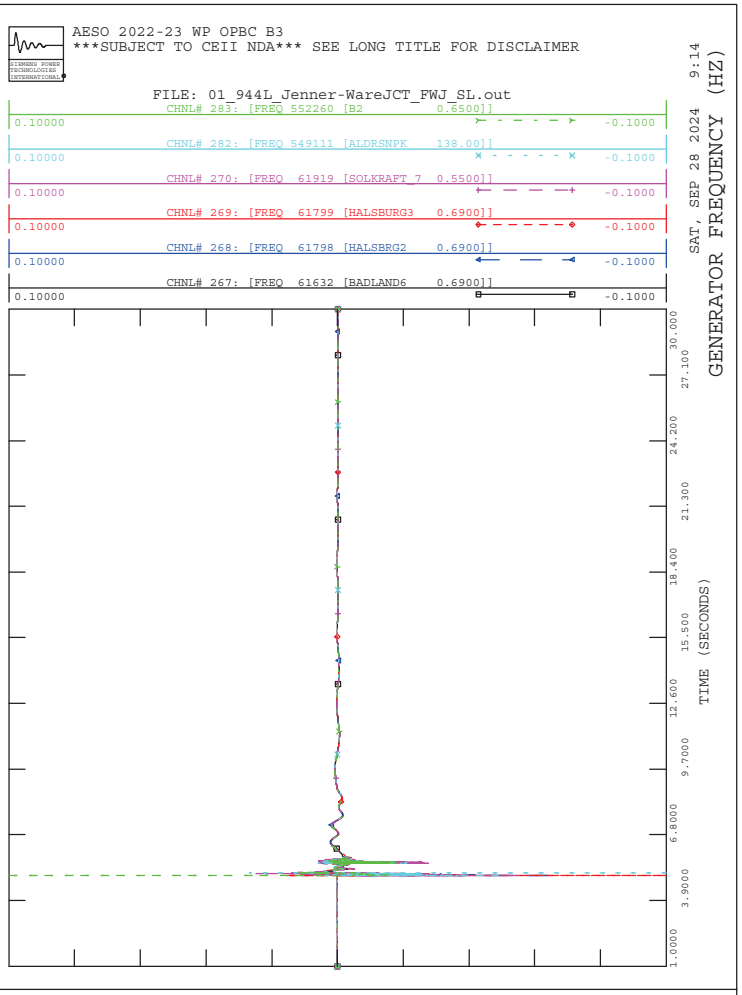
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

SAT, SEP 28 2024 9:14



BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:14
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:14
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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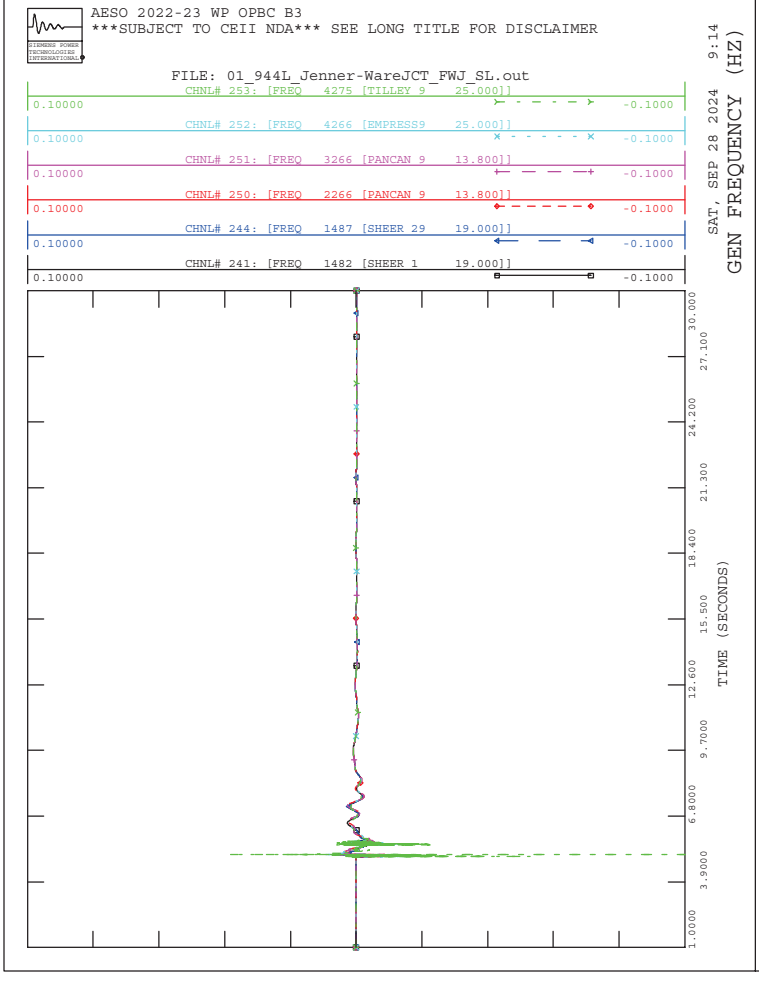
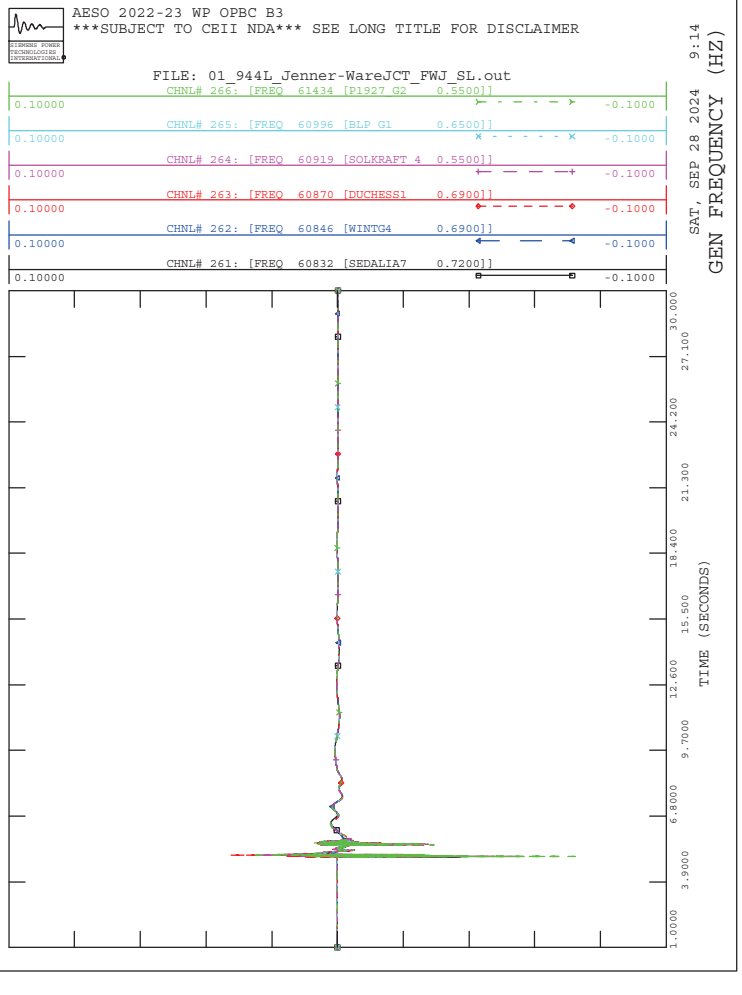
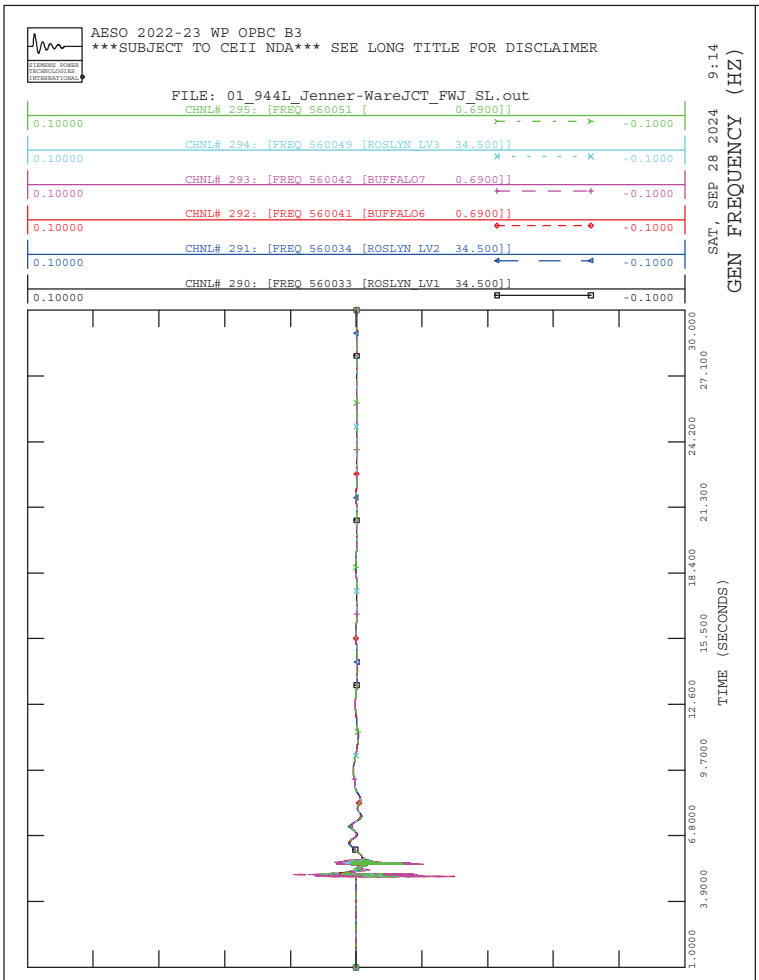
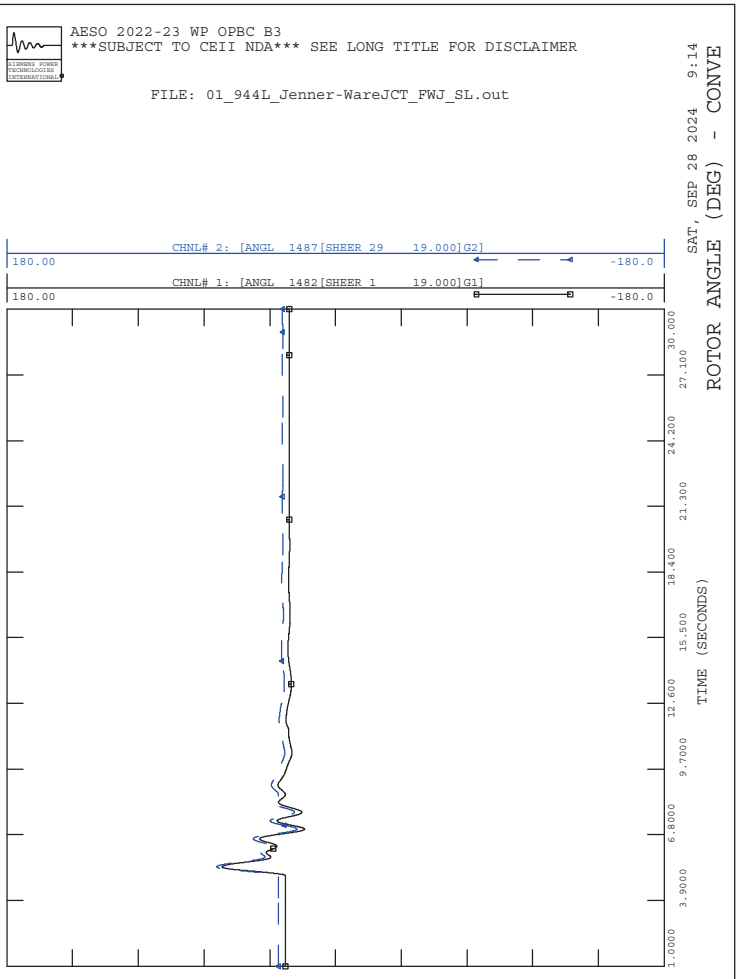
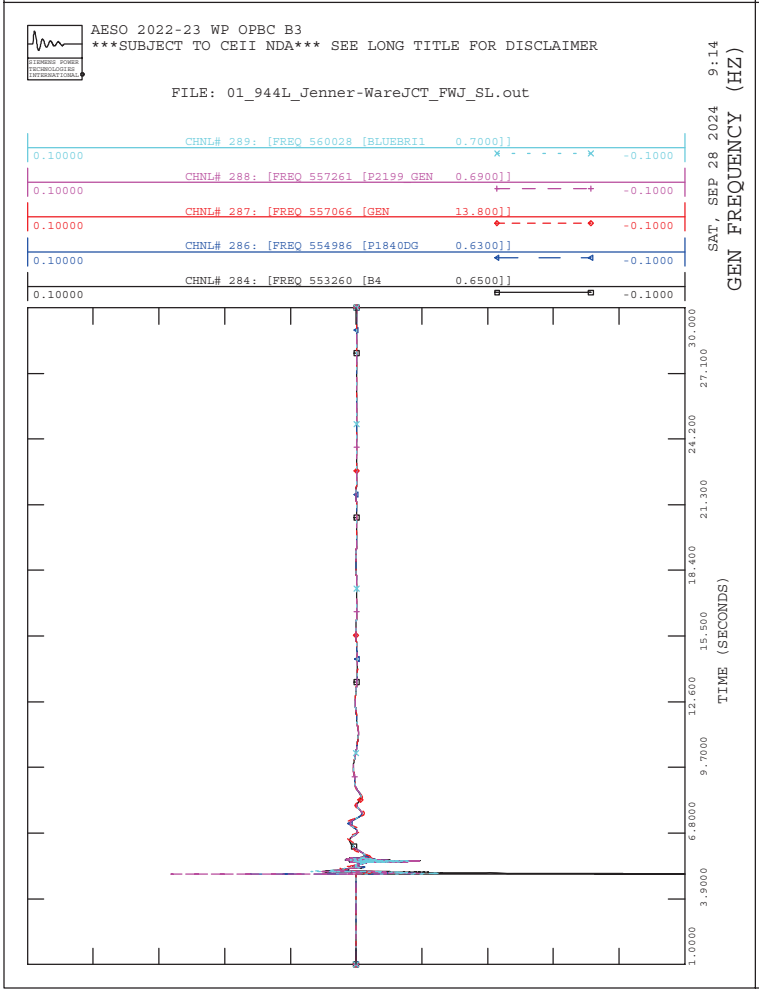
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:14
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
SAT, SEP 28 2024 9:14
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:14
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:14
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:14
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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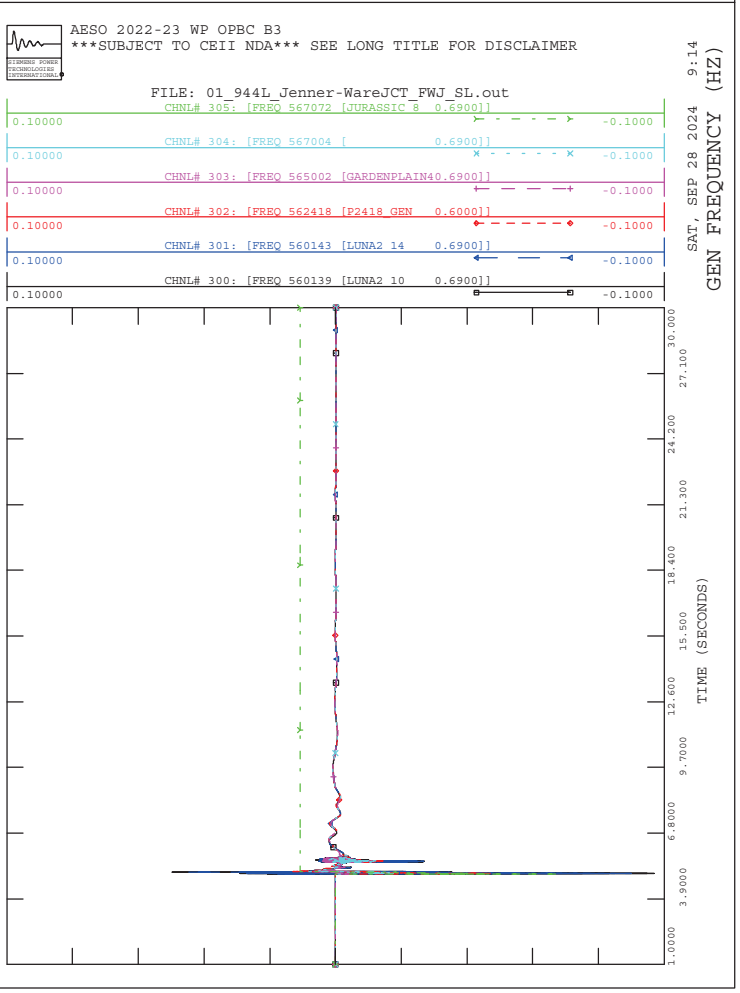
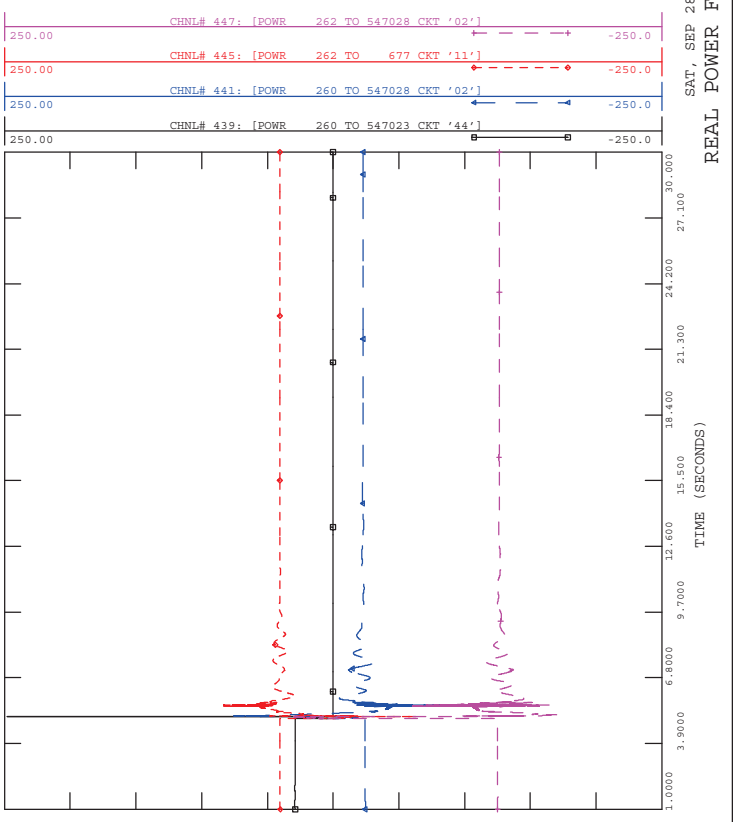
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC_B 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN40.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2_14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2_10 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:14
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

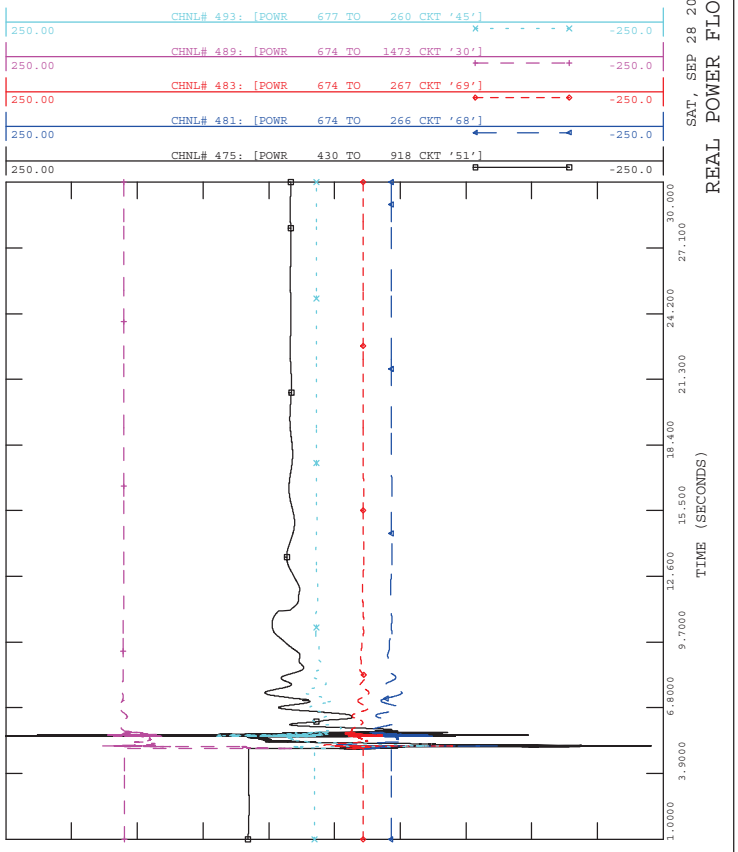
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out



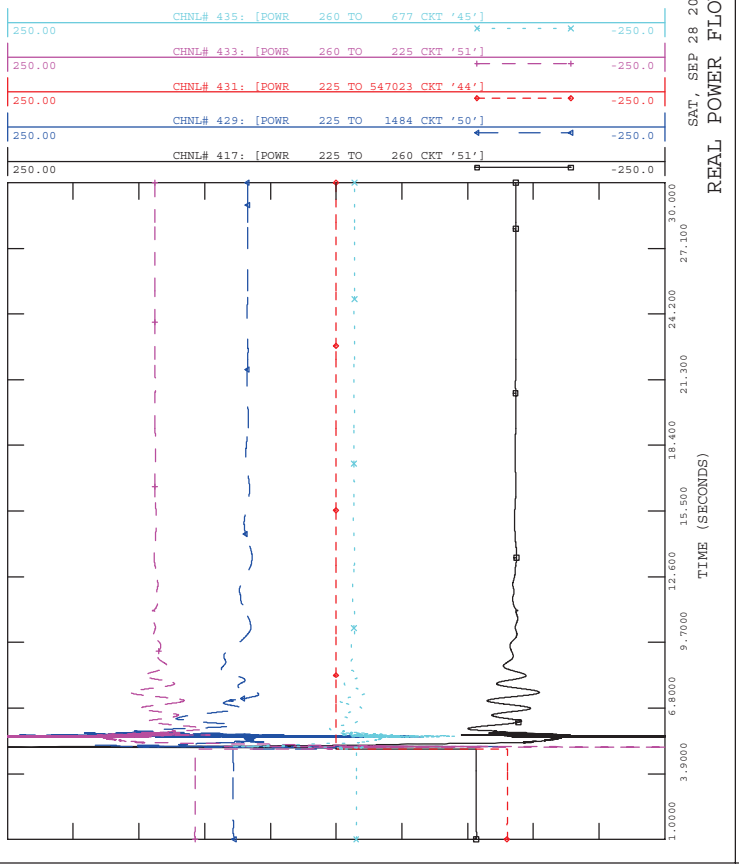
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out



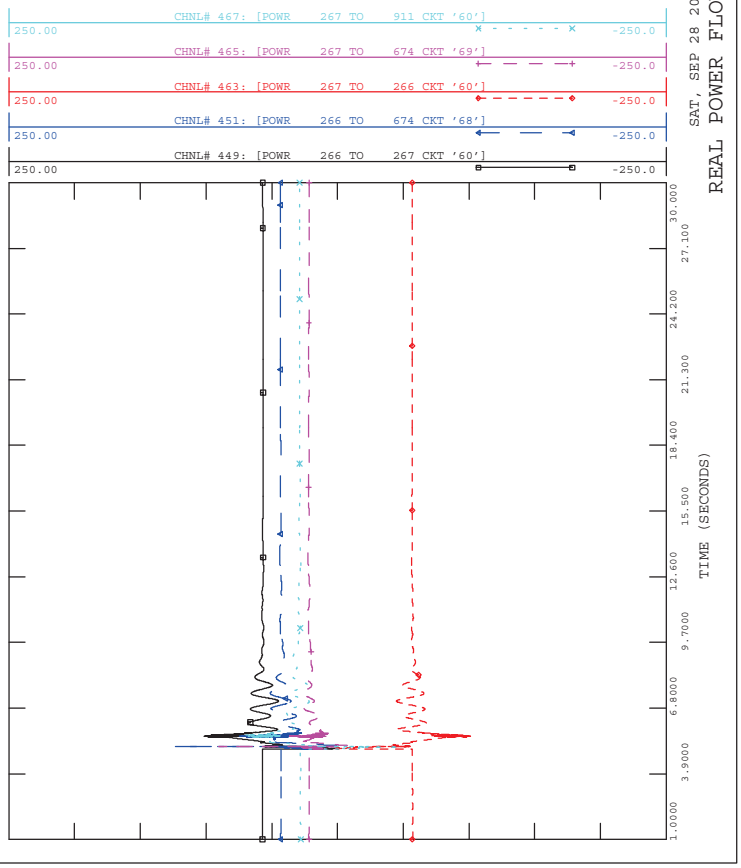
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

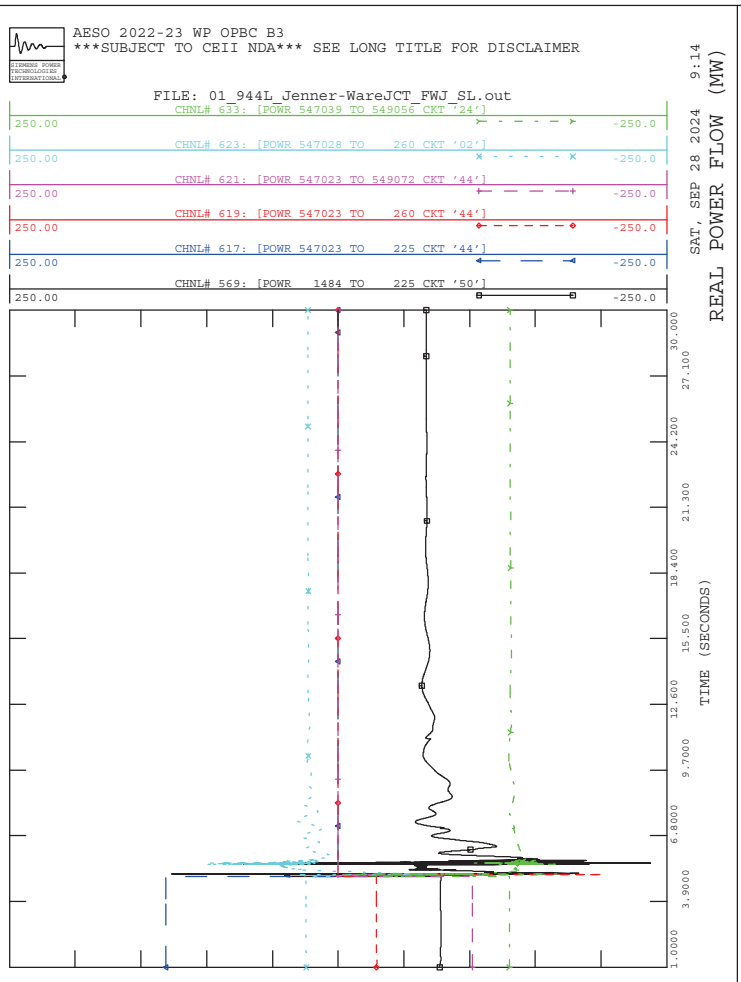
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

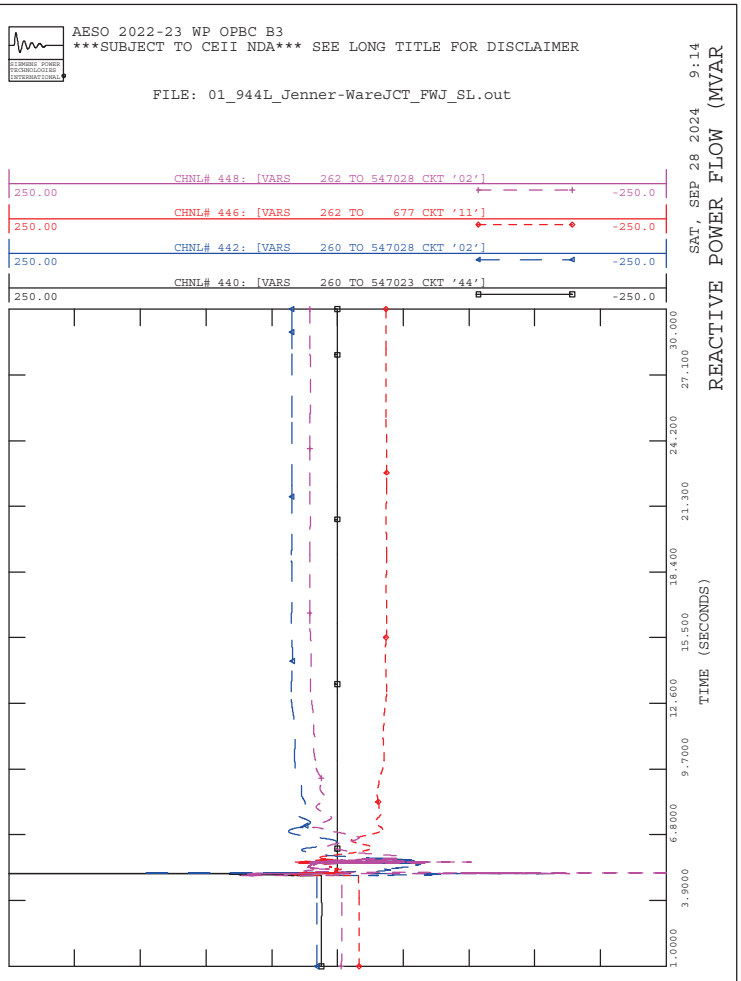


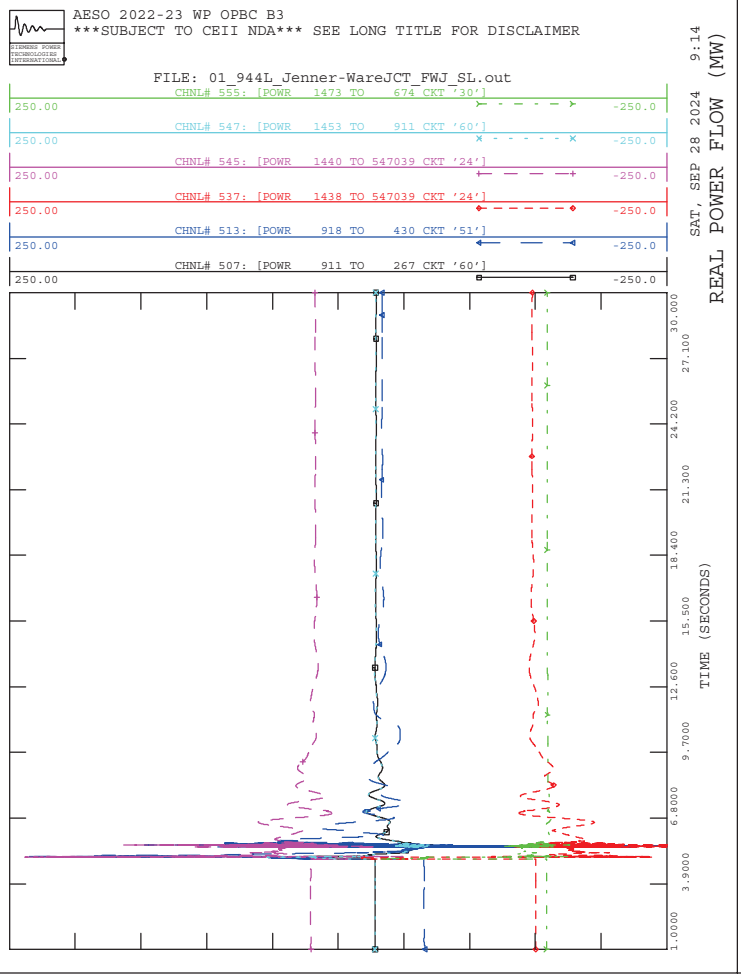
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

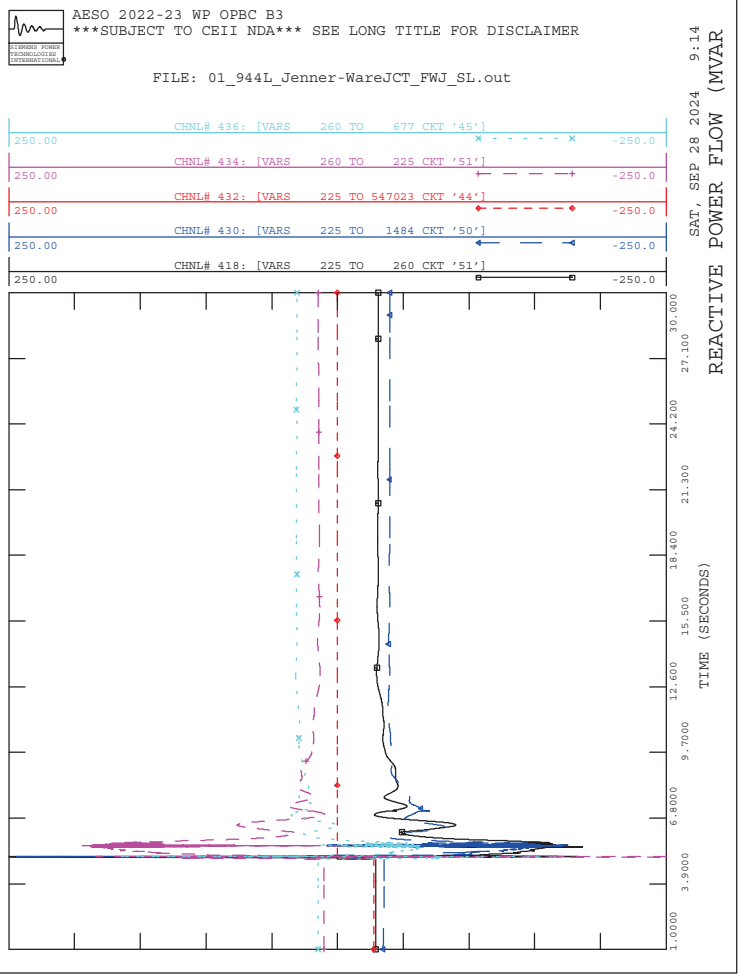
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

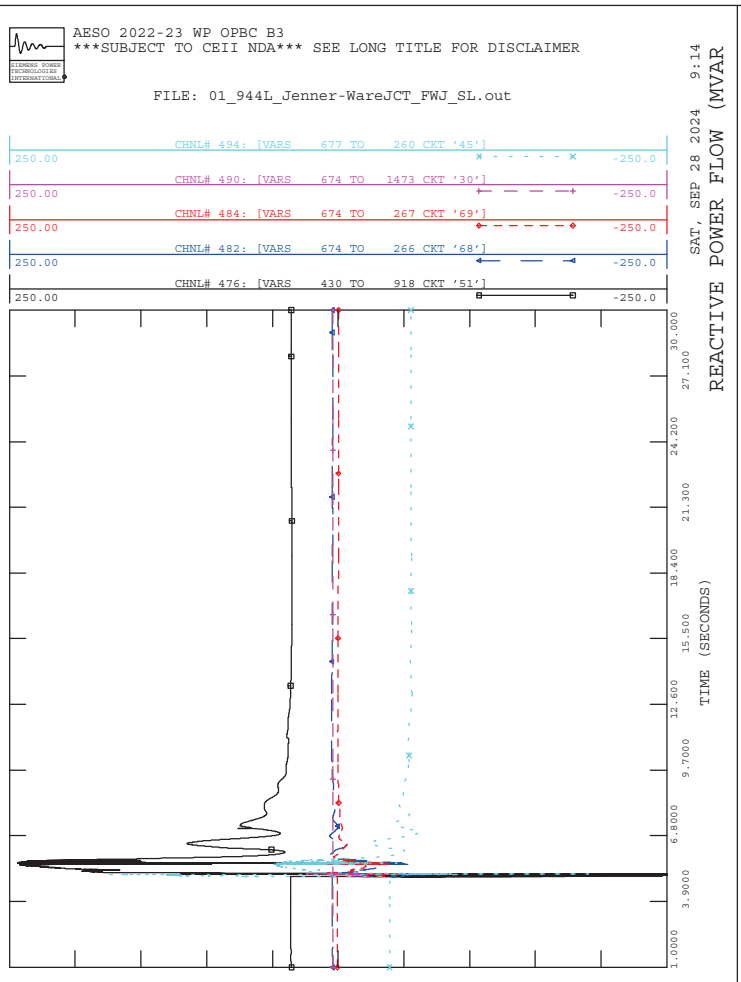



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 633: [POWR 547039 TO 549056 CKT '24']
CHNL# 623: [POWR 547028 TO 260 CKT '02']
CHNL# 621: [POWR 547023 TO 549072 CKT '44']
CHNL# 619: [POWR 547023 TO 260 CKT '44']
CHNL# 617: [POWR 547023 TO 225 CKT '44']
CHNL# 569: [POWR 1484 TO 225 CKT '50']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
REAL POWER FLOW (MW)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 448: [VARS 262 TO 547028 CKT '02']
CHNL# 446: [VARS 262 TO 677 CKT '11']
CHNL# 442: [VARS 260 TO 547028 CKT '02']
CHNL# 440: [VARS 260 TO 547023 CKT '44']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 555: [POWR 1473 TO 674 CKT '30']
CHNL# 547: [POWR 1453 TO 911 CKT '60']
CHNL# 545: [POWR 1440 TO 547039 CKT '24']
CHNL# 537: [POWR 1438 TO 547039 CKT '24']
CHNL# 513: [POWR 918 TO 430 CKT '51']
CHNL# 507: [POWR 911 TO 267 CKT '60']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
REAL POWER FLOW (MW)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 436: [VARS 260 TO 677 CKT '45']
CHNL# 434: [VARS 260 TO 225 CKT '51']
CHNL# 432: [VARS 225 TO 547023 CKT '44']
CHNL# 430: [VARS 225 TO 1484 CKT '50']
CHNL# 418: [VARS 225 TO 260 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:14
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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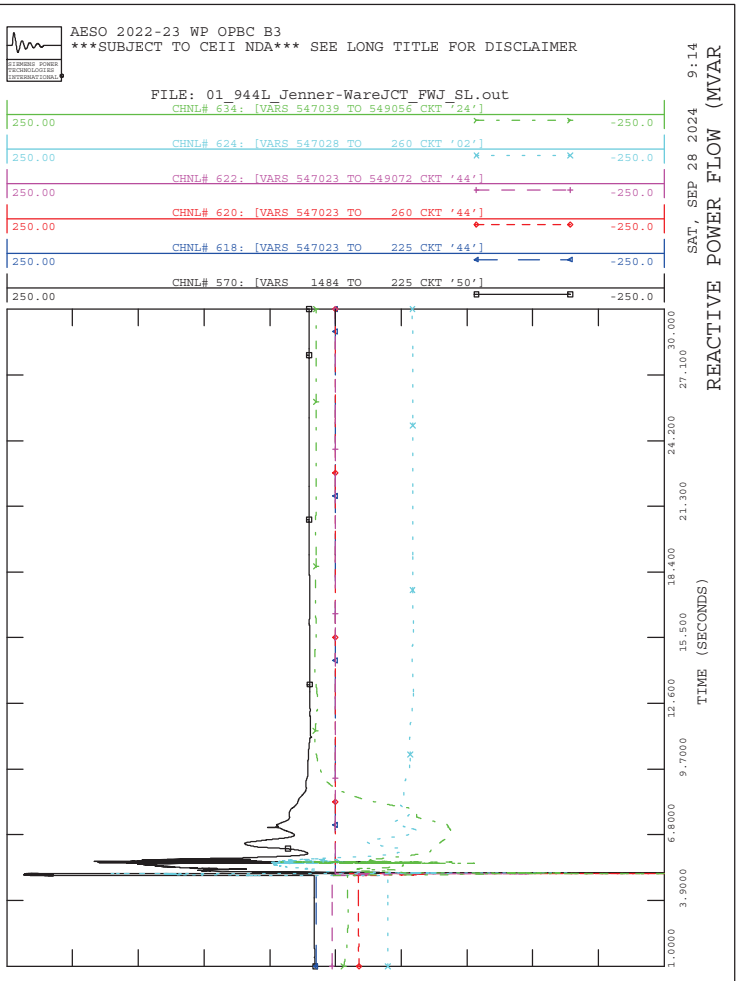
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:14
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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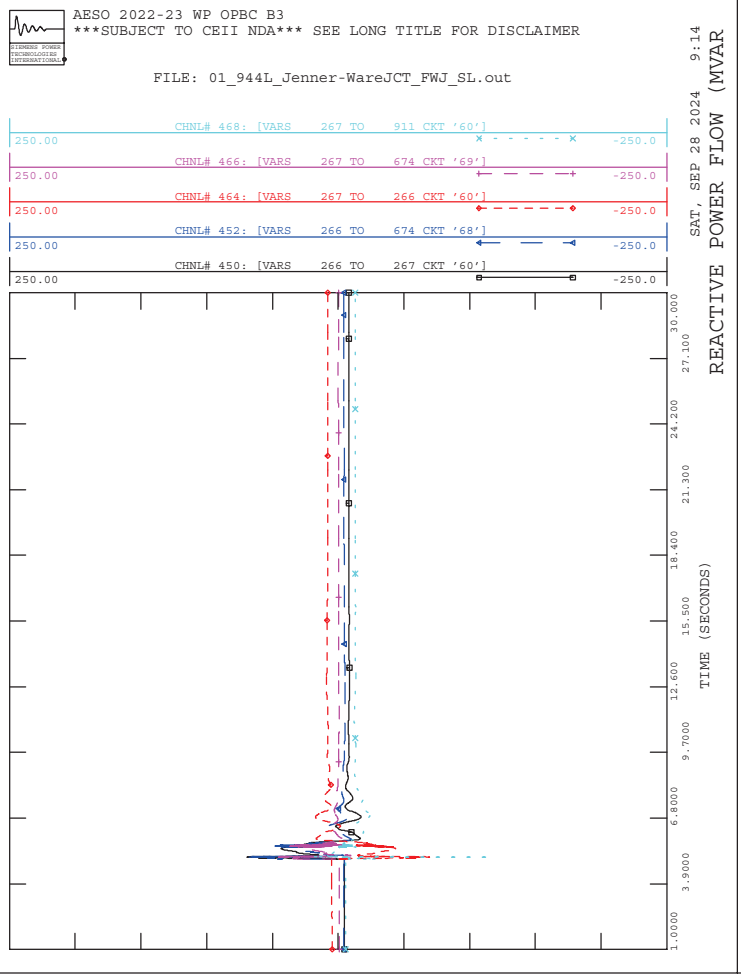
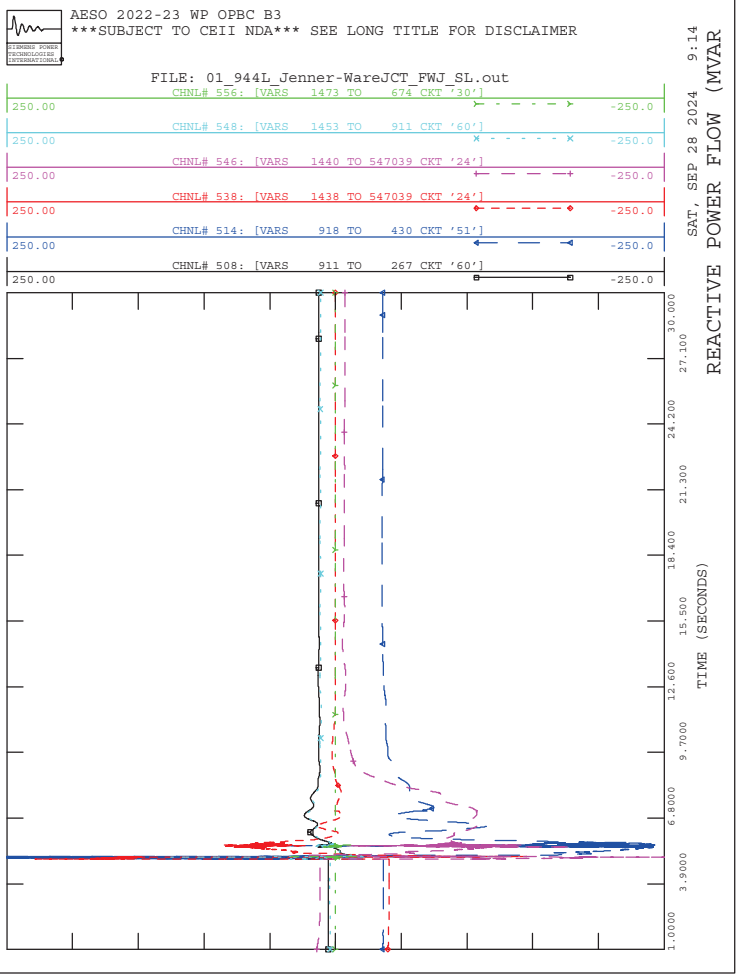
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:14
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

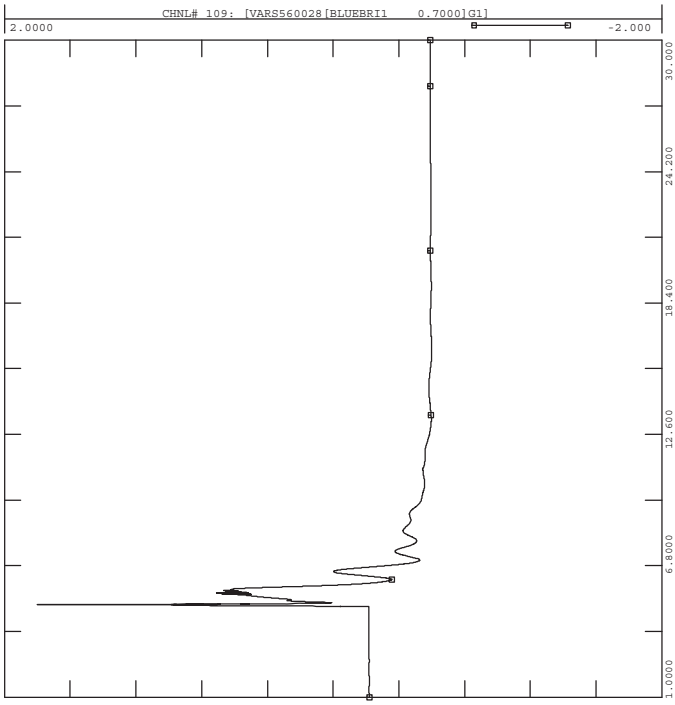

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:14
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

SAT, SEP 28 2024 9:14 PRO

REACTIVE POWER (PU) - PRO

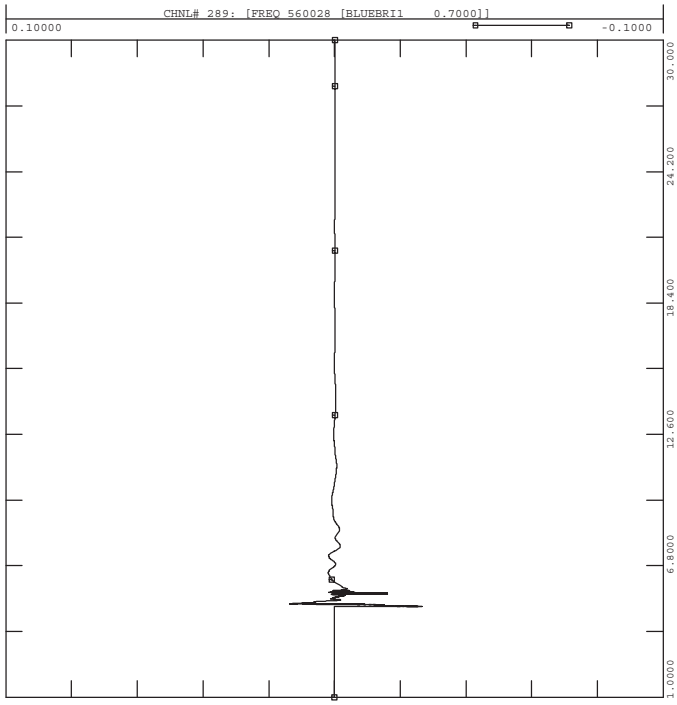


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

SAT, SEP 28 2024 9:14 PROJECT

FREQUENCY (HZ) - PROJECT

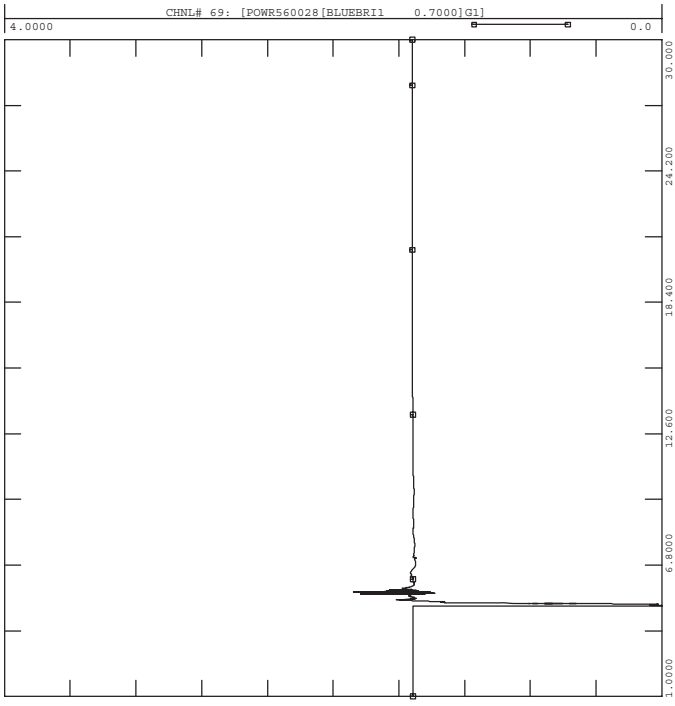


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

SAT, SEP 28 2024 9:14 PROJECT

REAL POWER (PU) - PROJECT

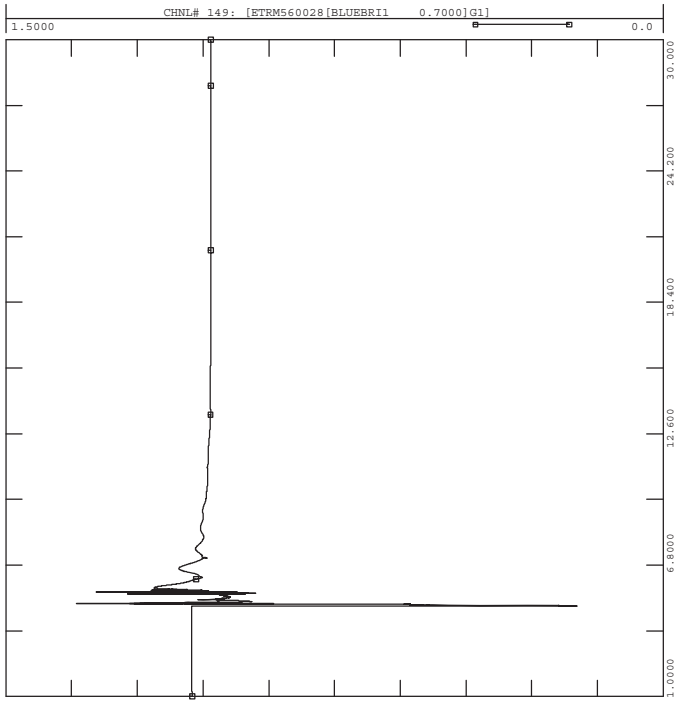


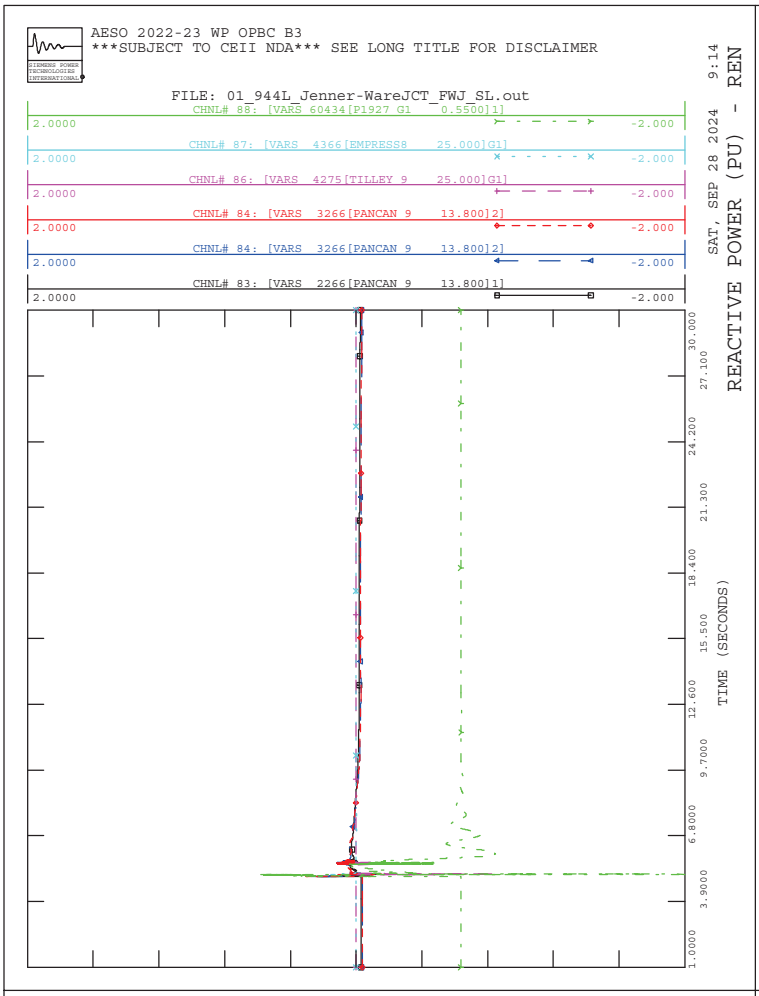
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

SAT, SEP 28 2024 9:14 P

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
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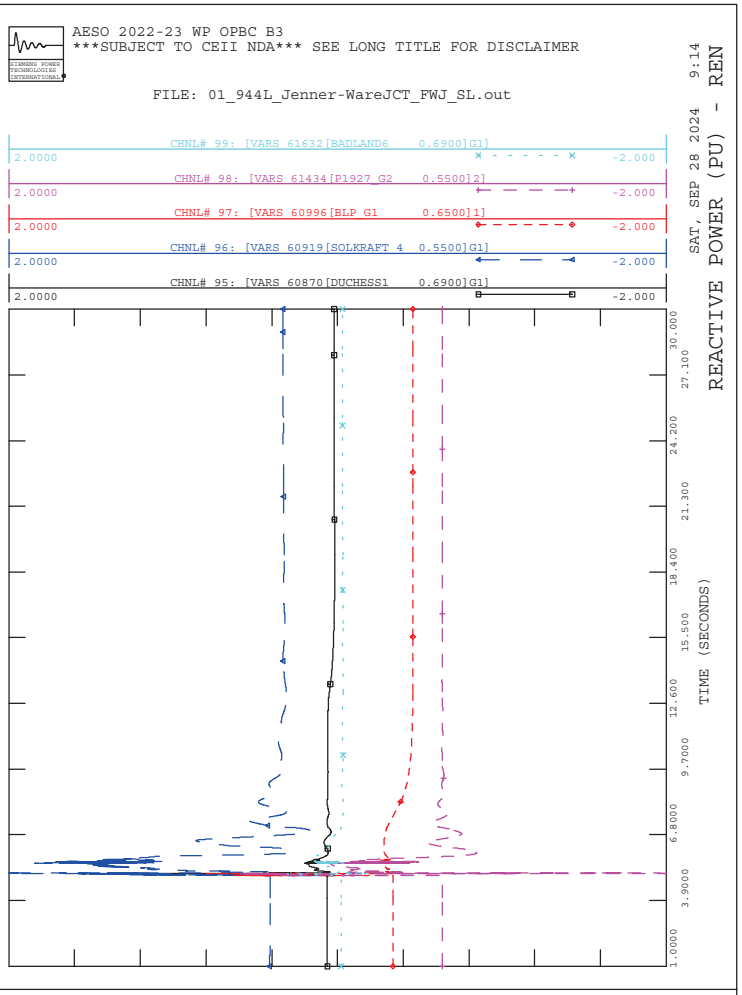
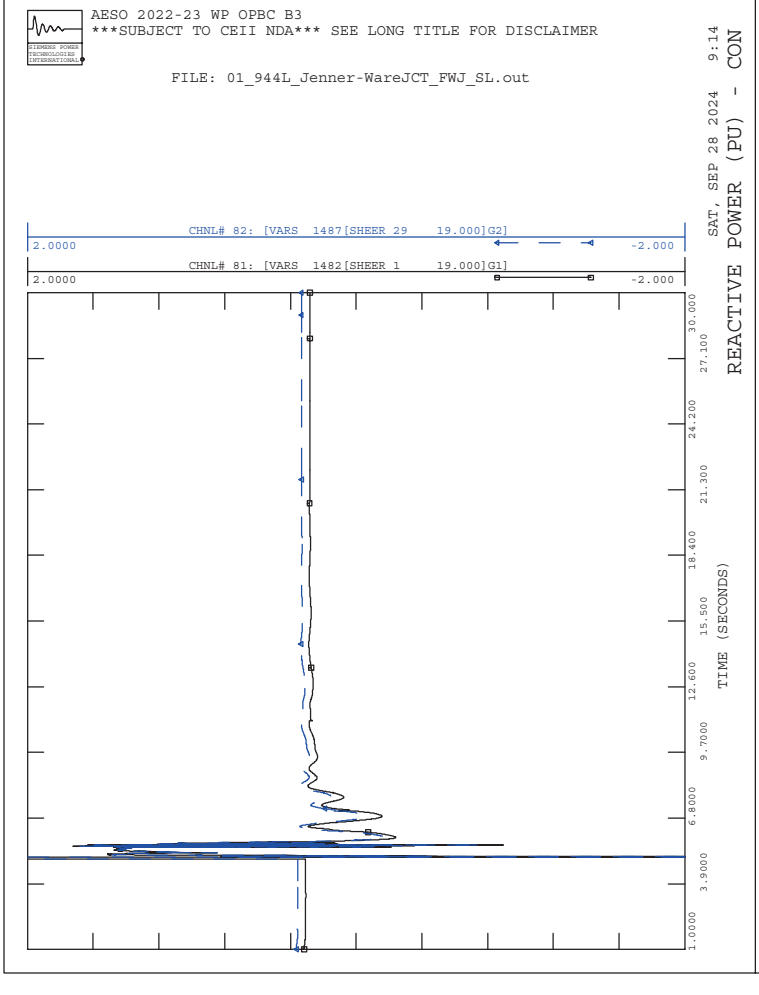
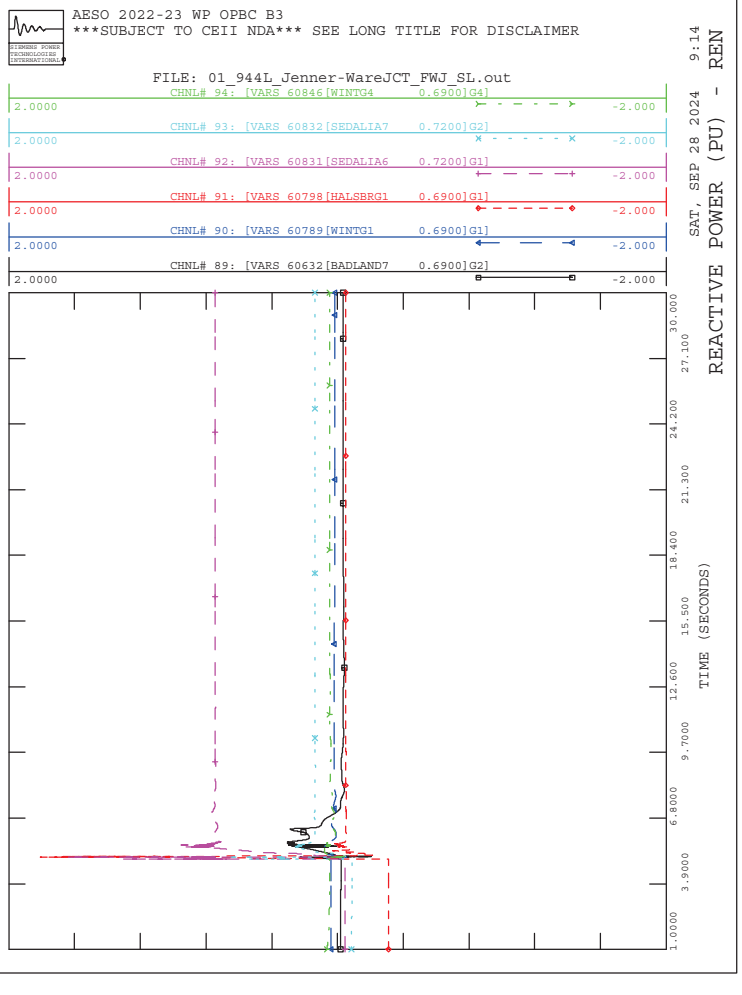
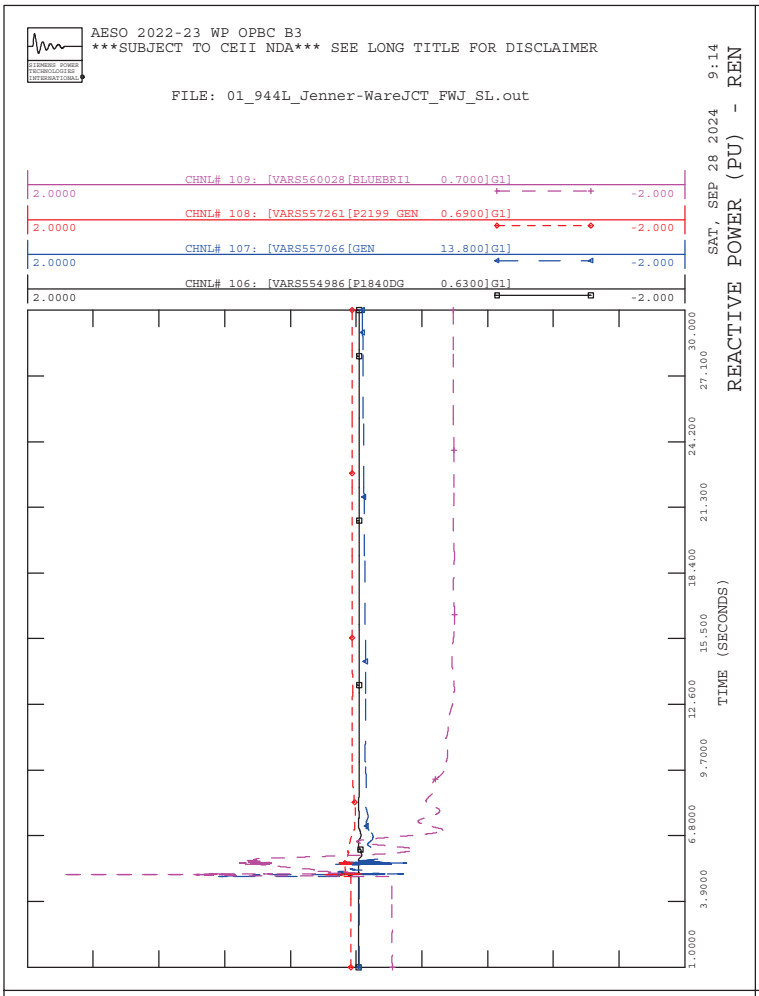
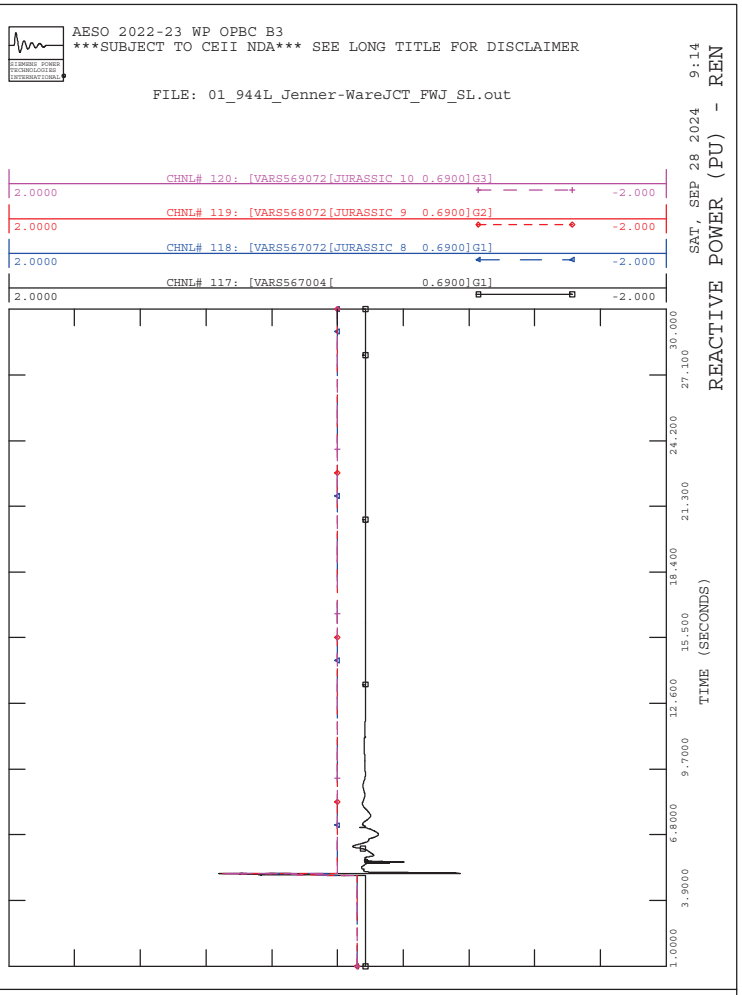
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
REACTIVE POWER (PU) - REN

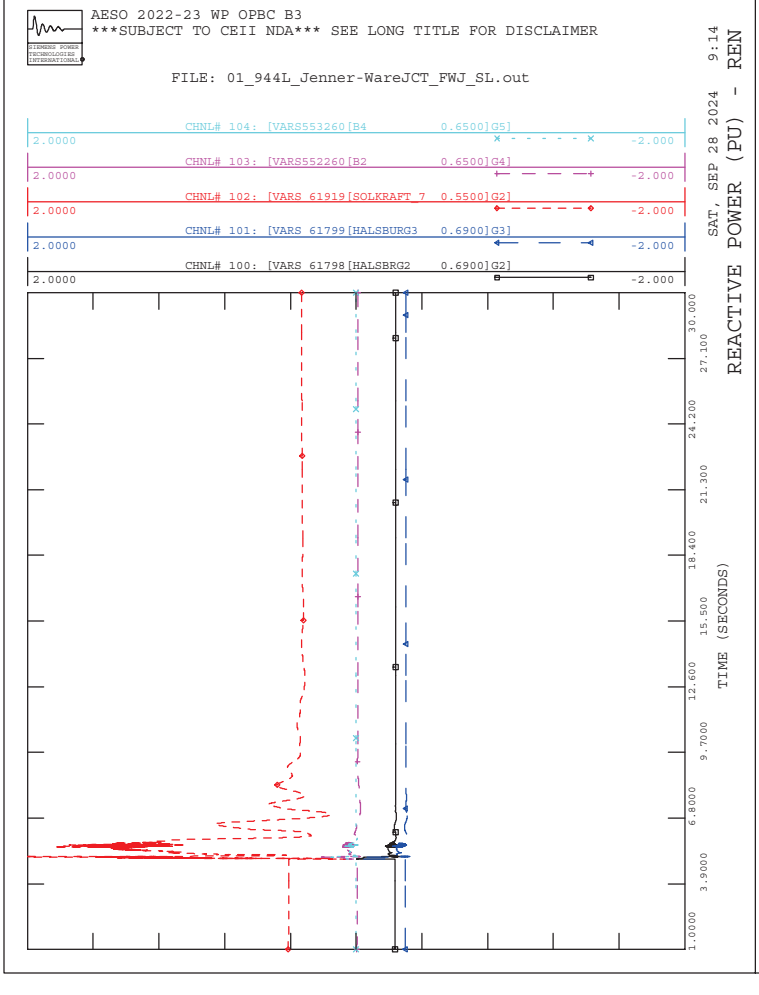

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
REACTIVE POWER (PU) - REN

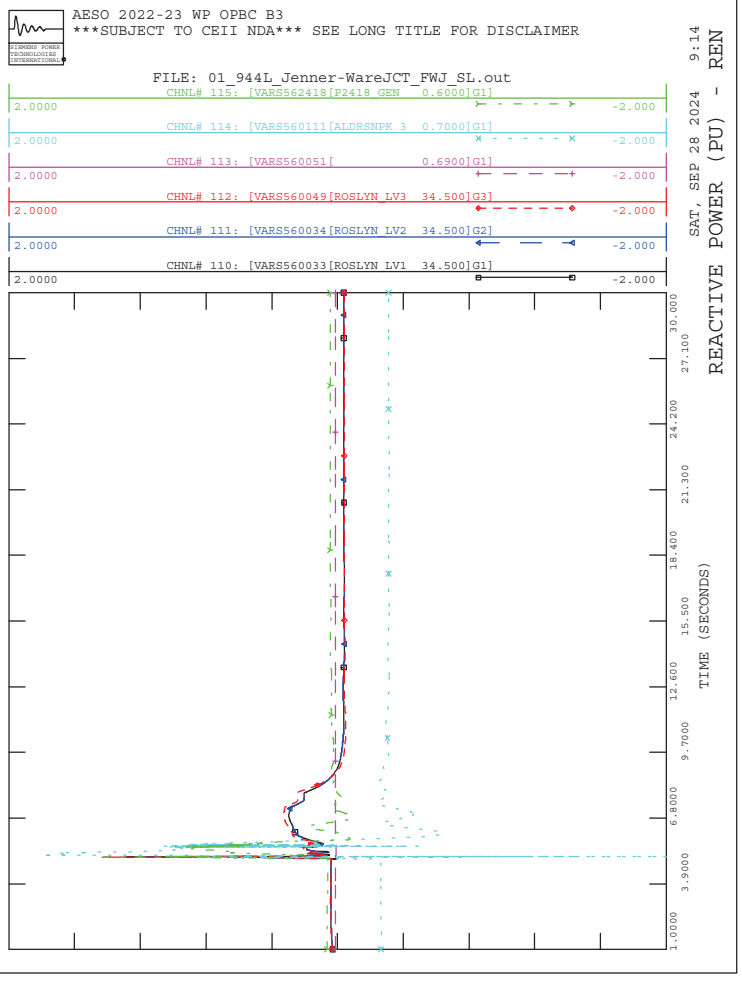

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:14


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:14


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:14


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN LV1 34.500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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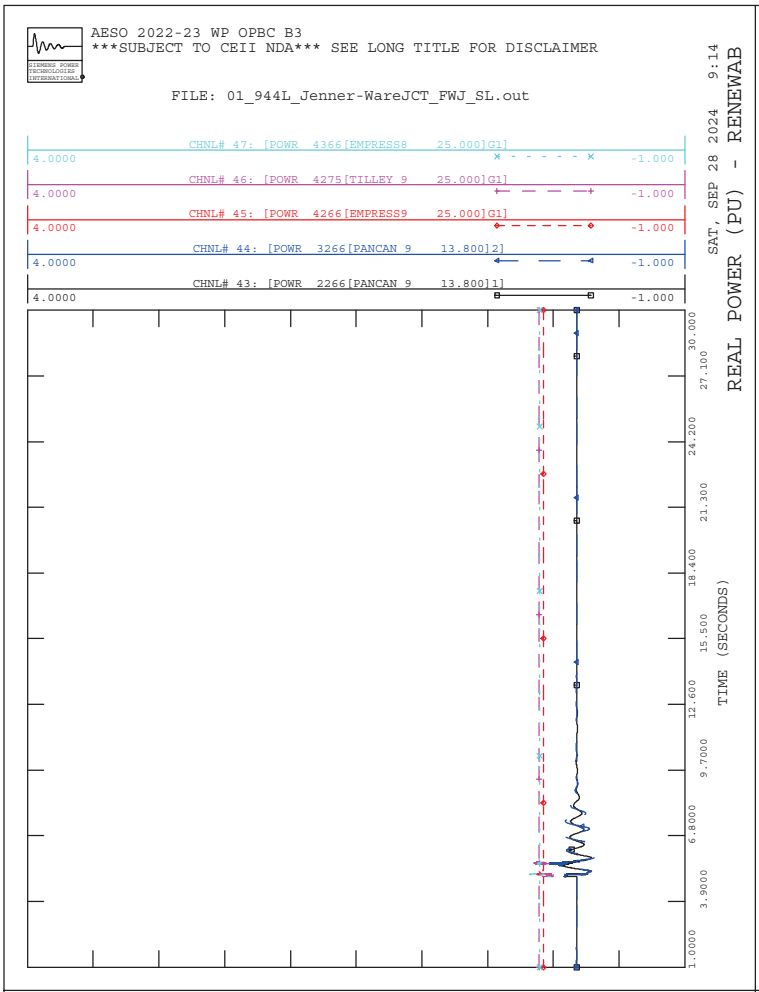
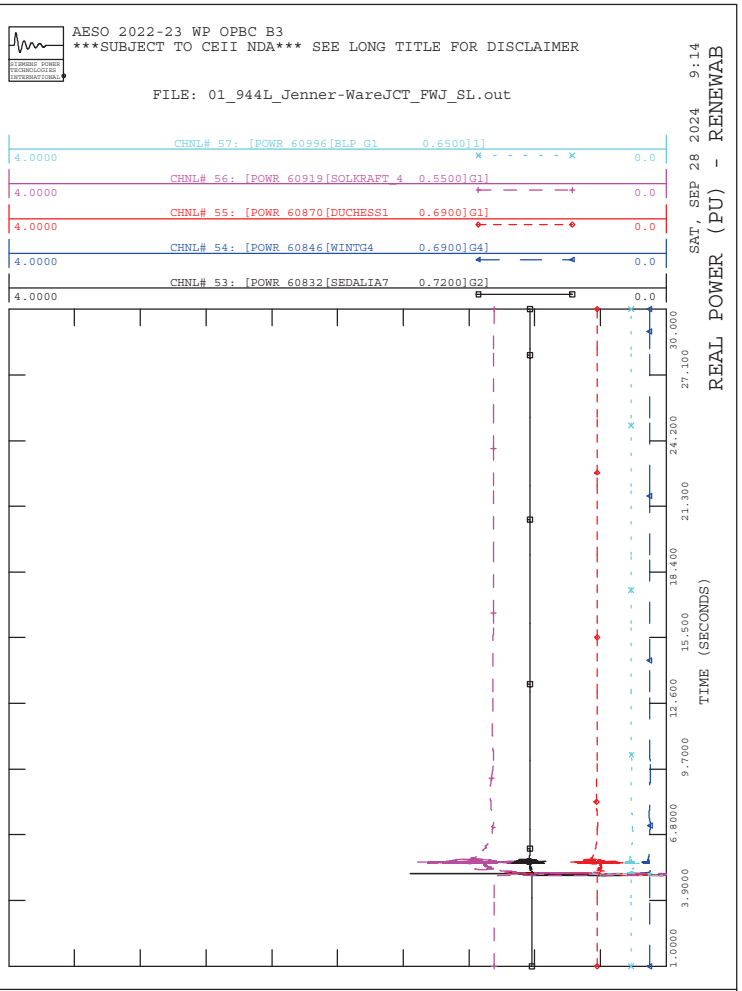
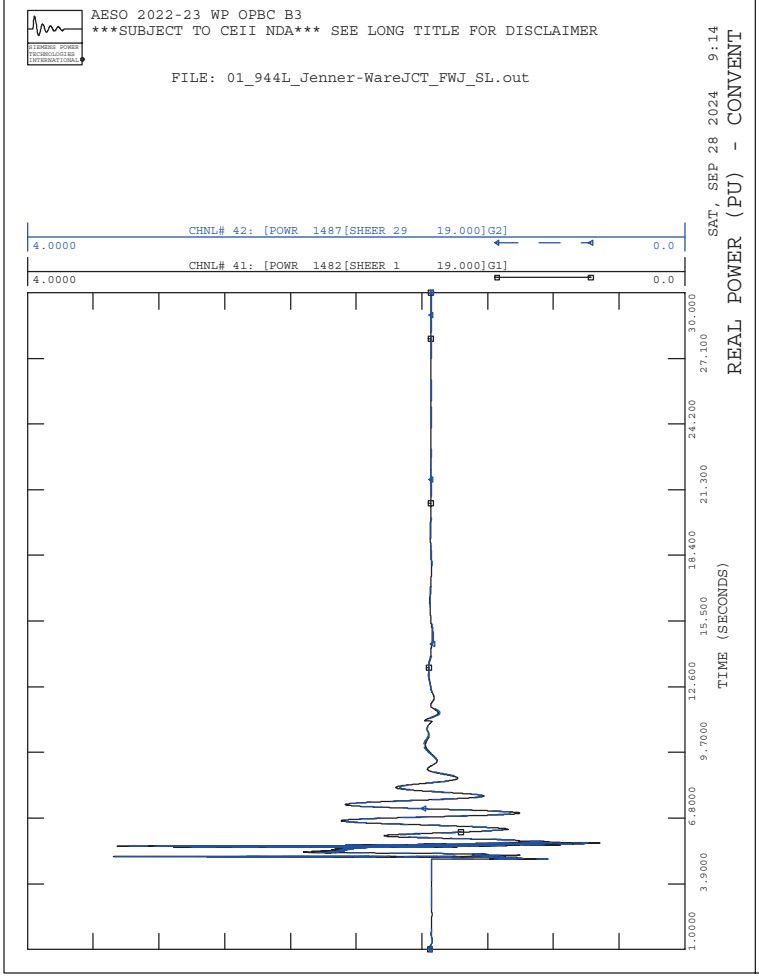
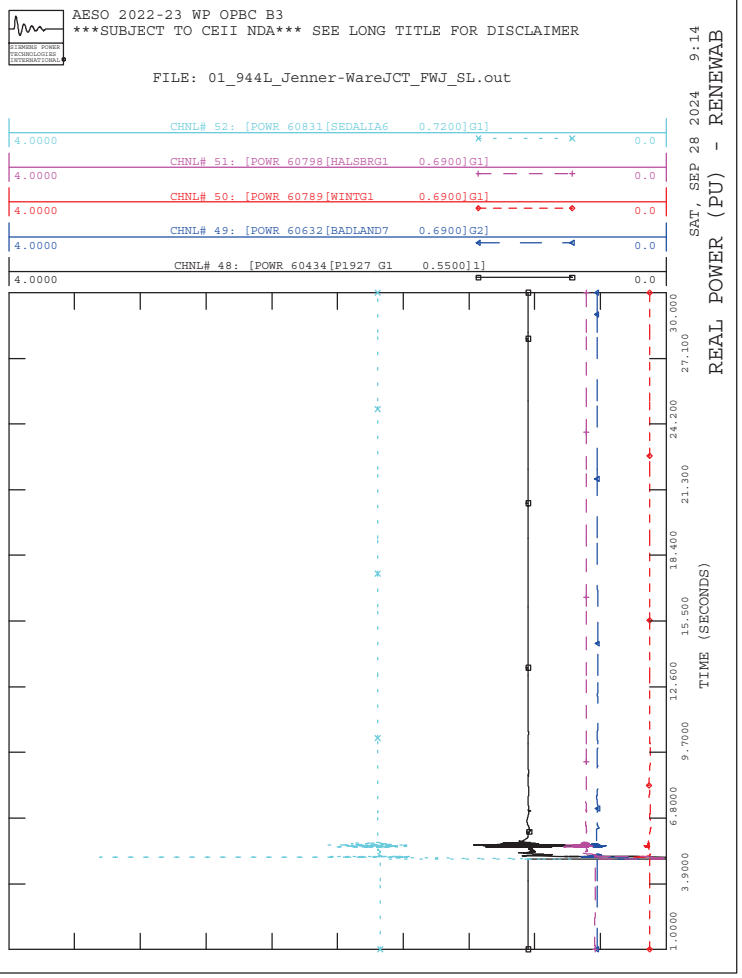
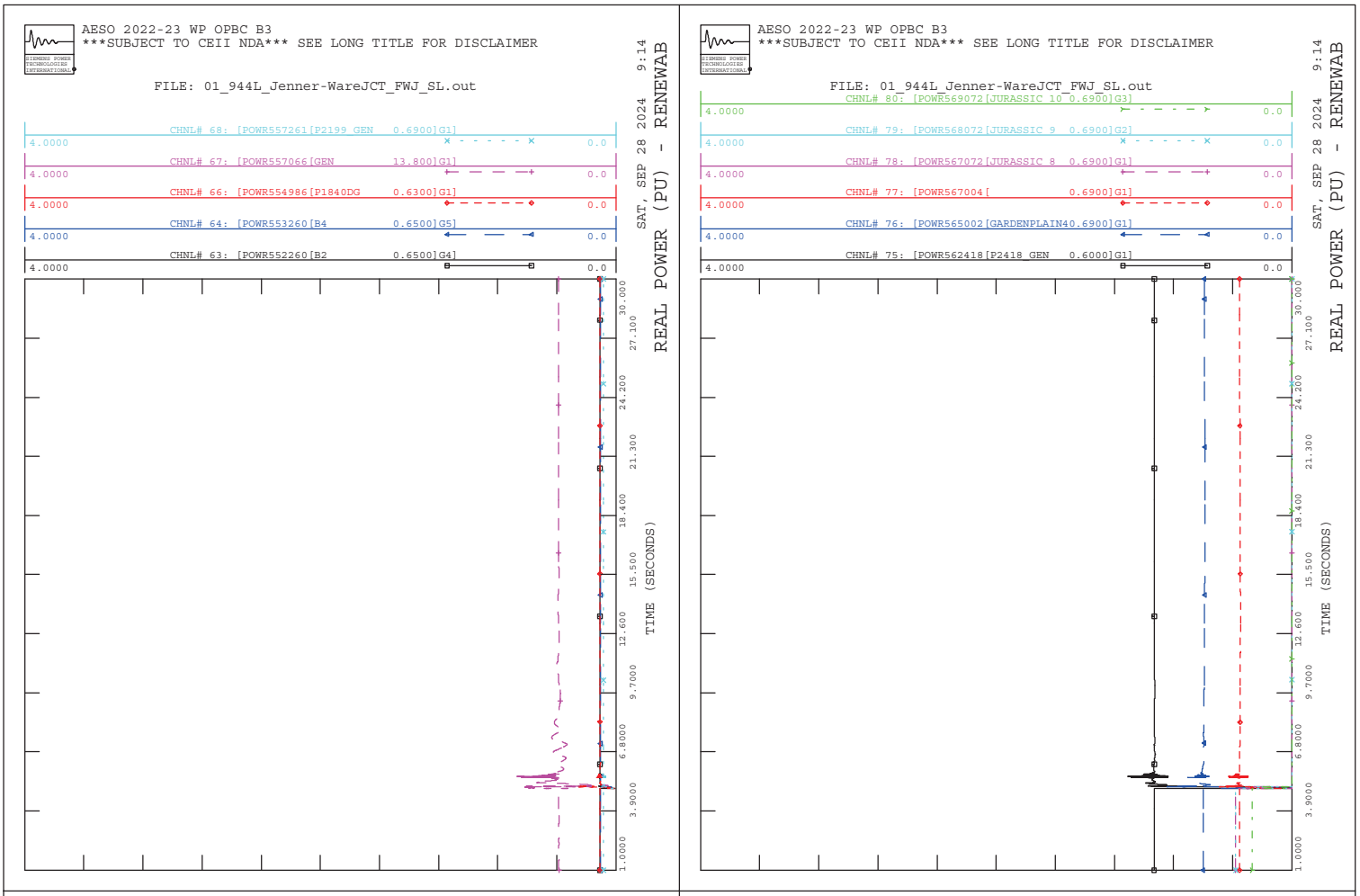
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:14


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14

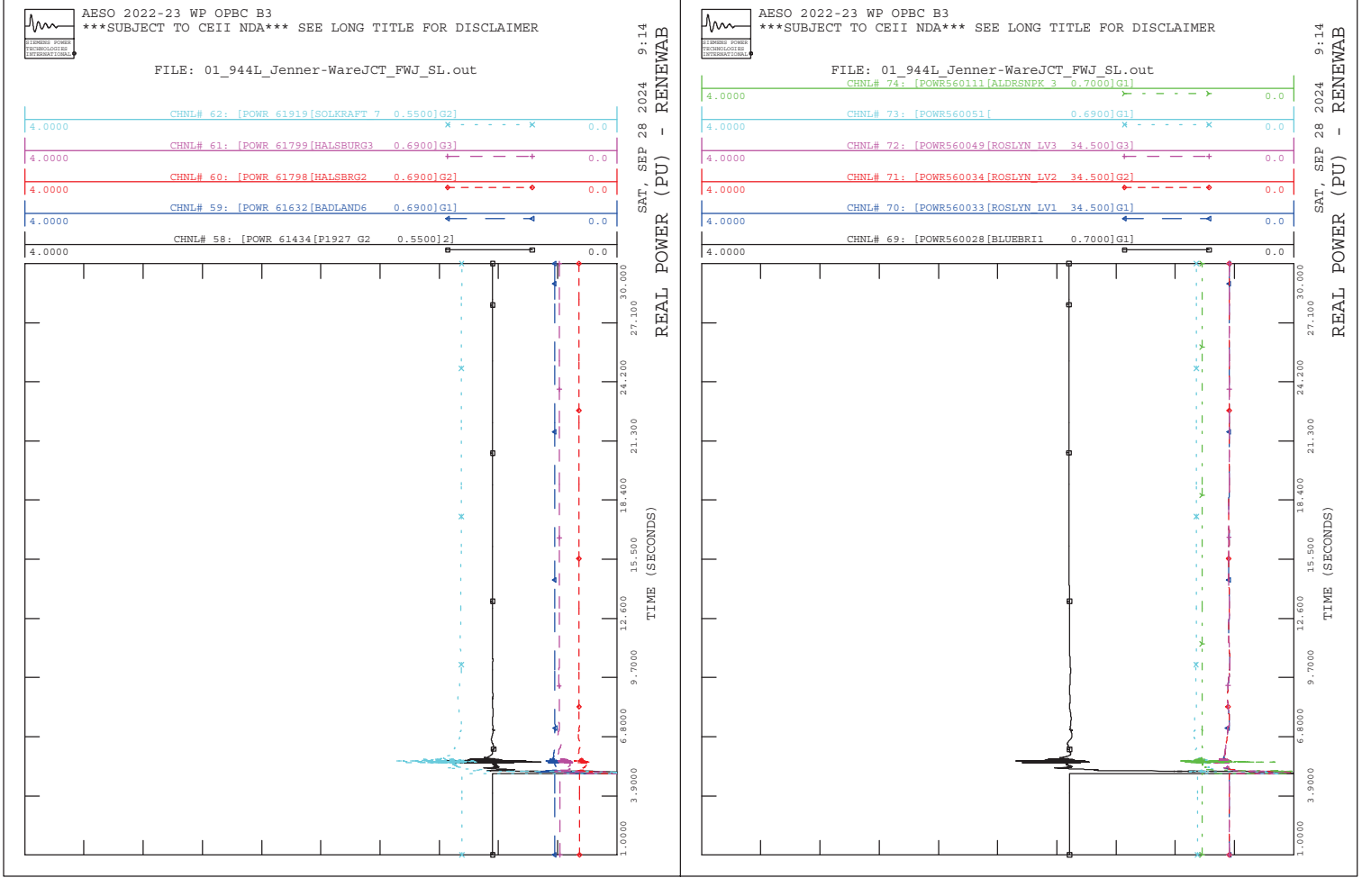

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:14


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
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6.8000
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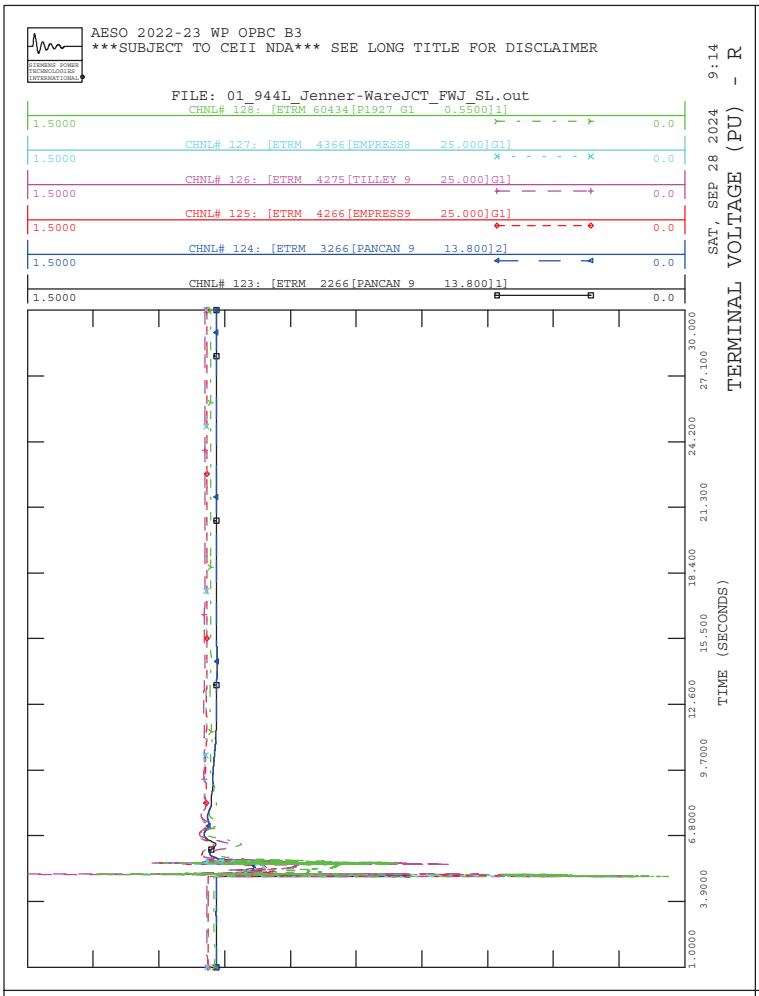
TIME (SECONDS)
SAT, SEP 28 2024 9:14
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
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1.0000
3.9000
6.8000
9.7000
12.600
15.500
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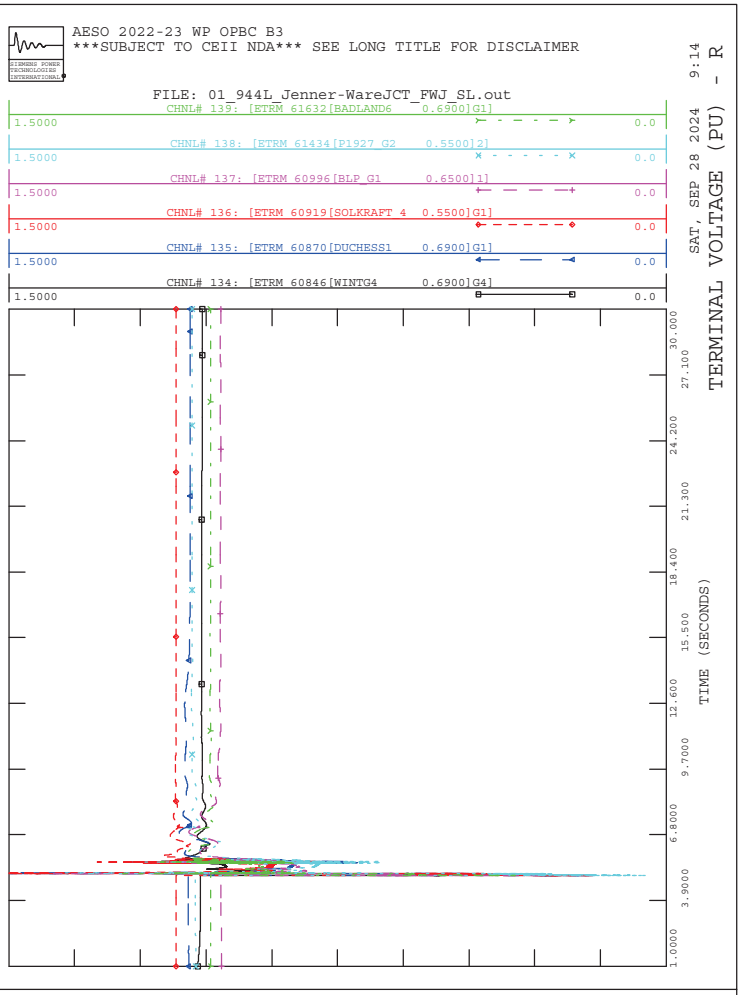
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:14 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
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1.0000
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12.600
15.500
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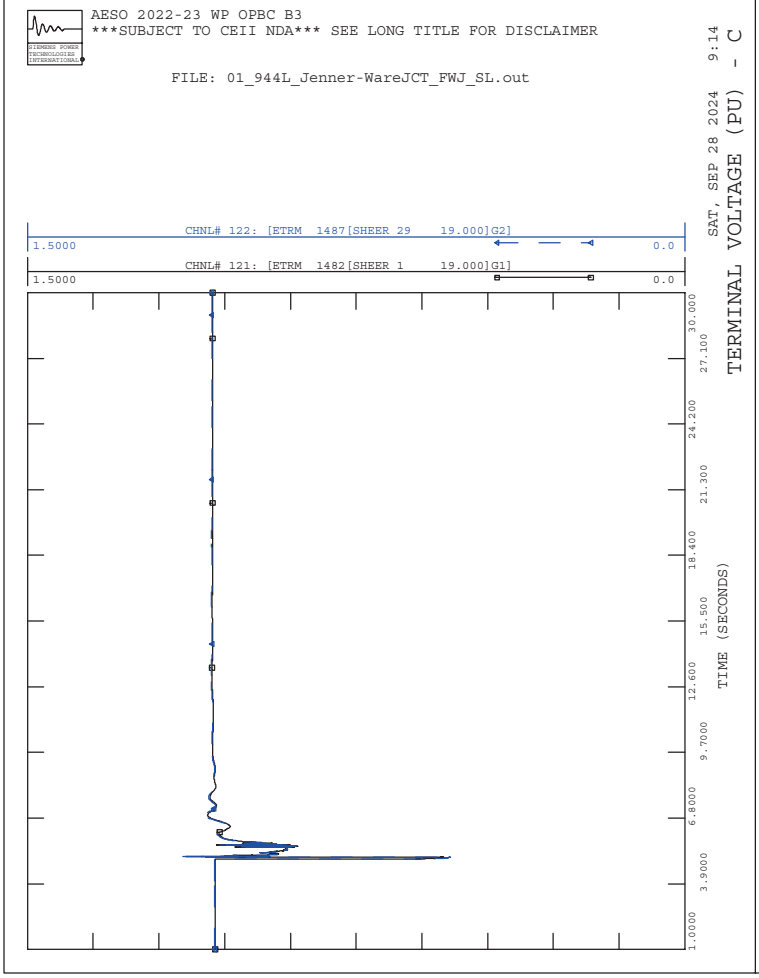
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:14 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
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1.0000
3.9000
6.8000
9.7000
12.600
15.500
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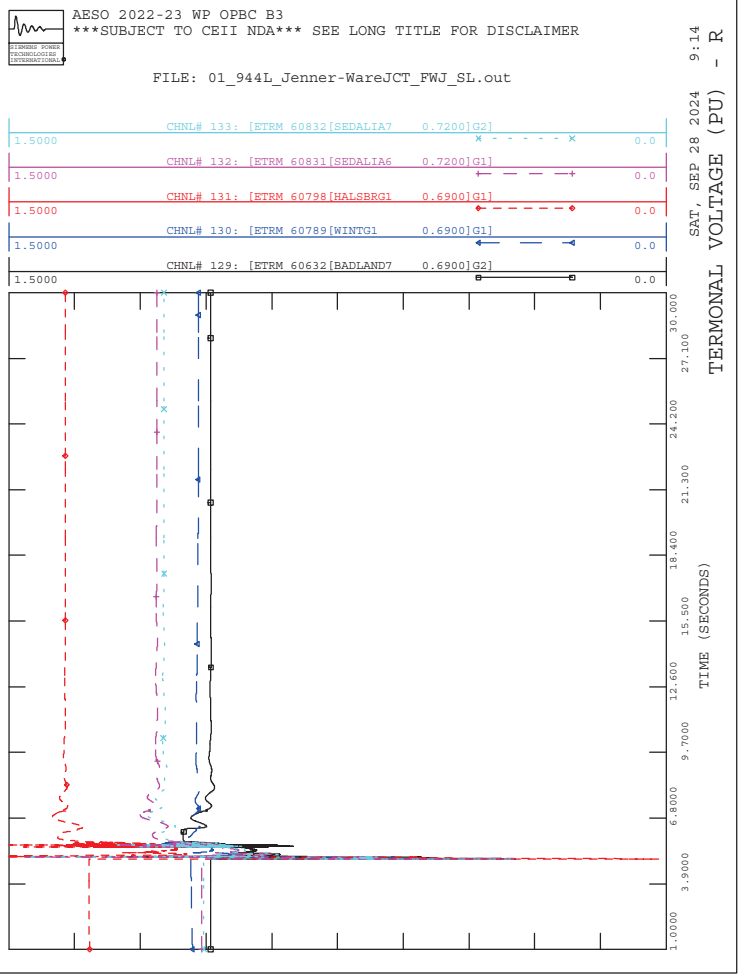
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:14 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
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18.400
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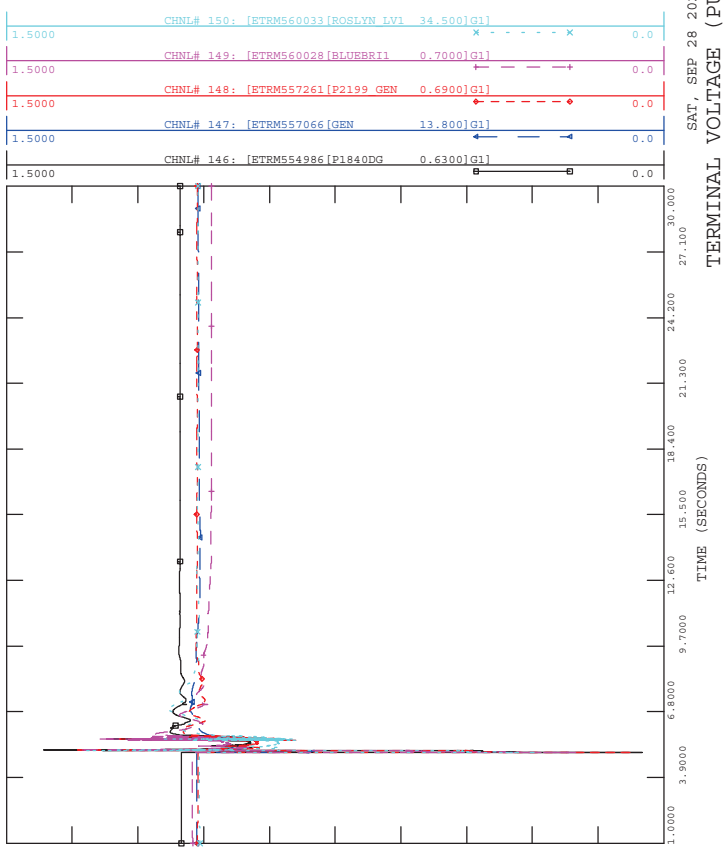
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:14 - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

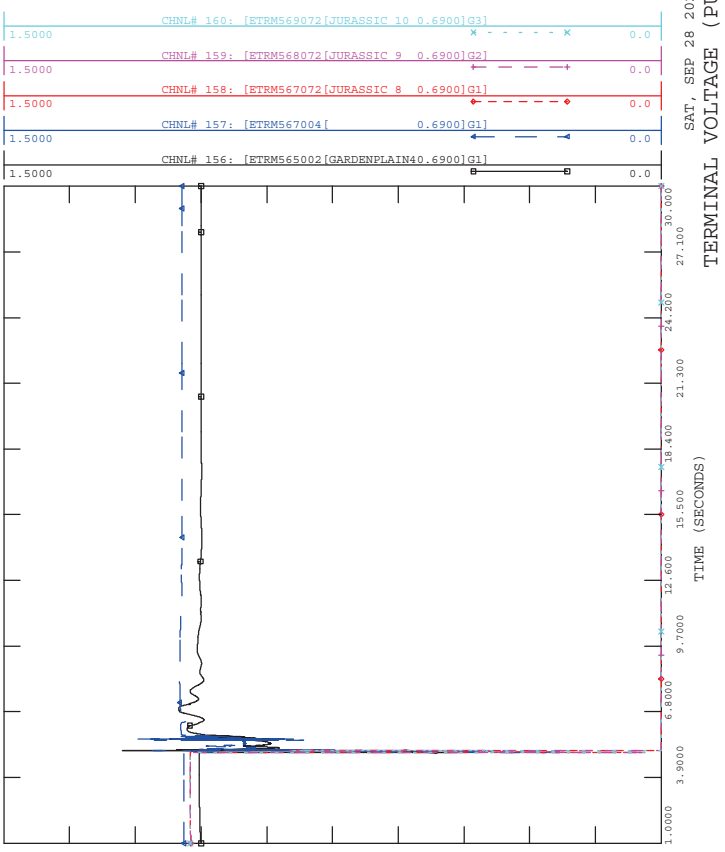


TERMINAL VOLTAGE (PU) - R

SAT, SEP 28 2024 9:14

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

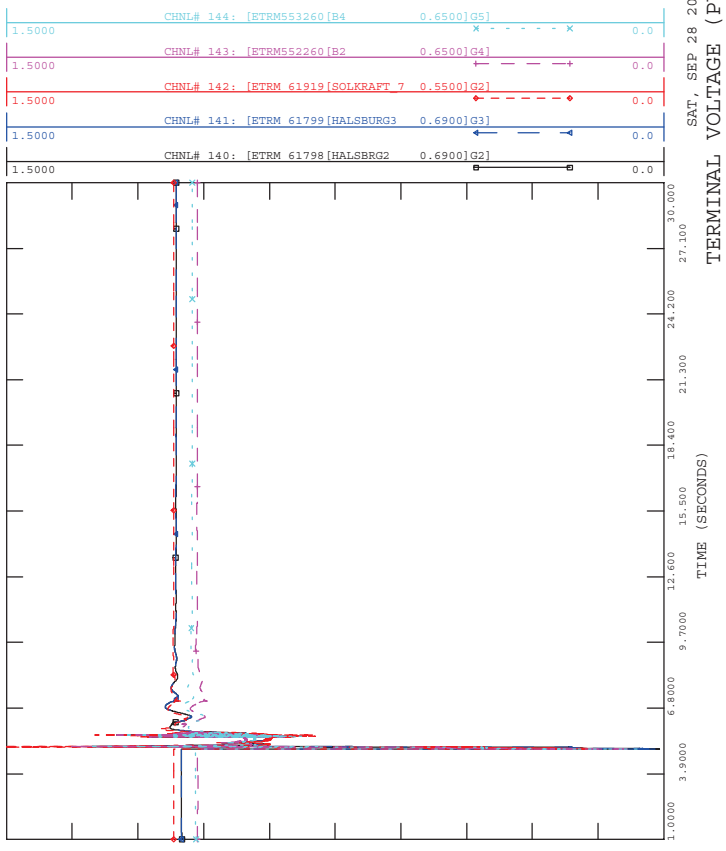


TERMINAL VOLTAGE (PU) - R

SAT, SEP 28 2024 9:14

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

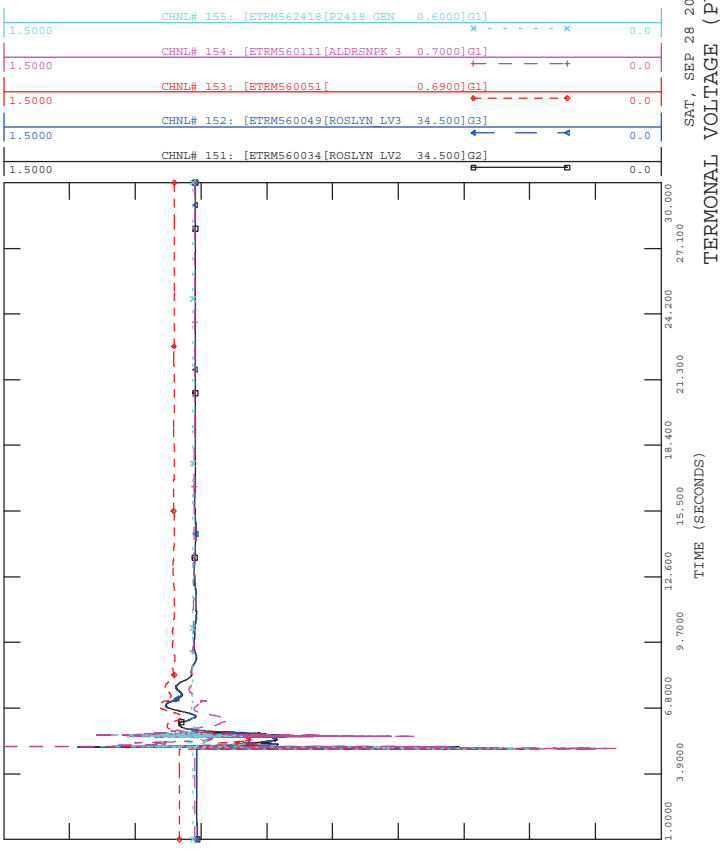


TERMINAL VOLTAGE (PU) - R

SAT, SEP 28 2024 9:14

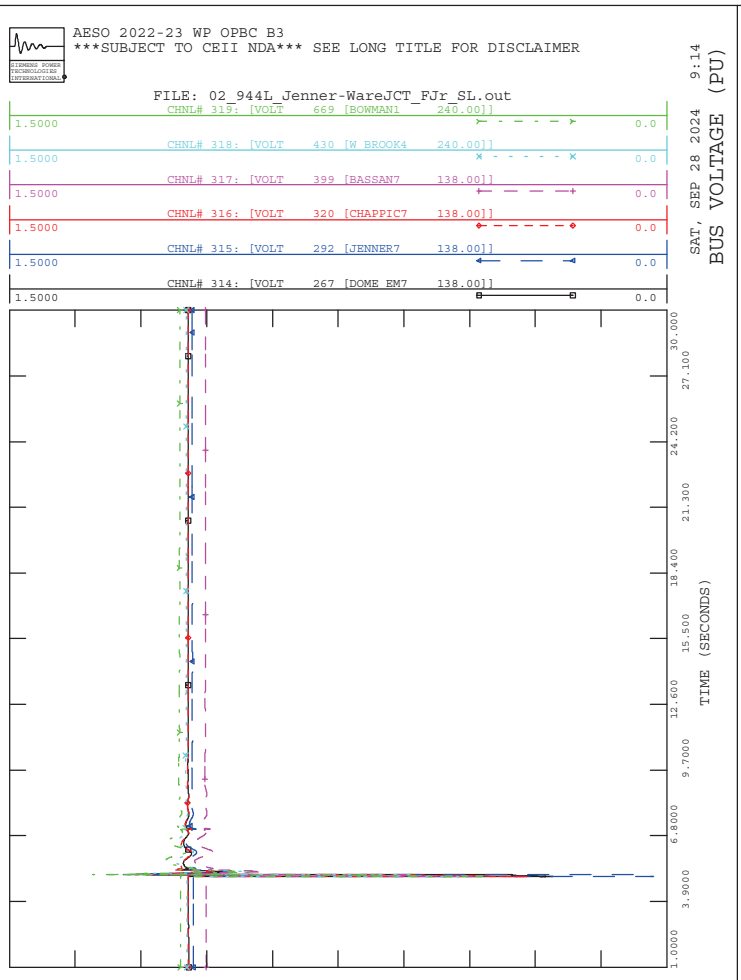
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

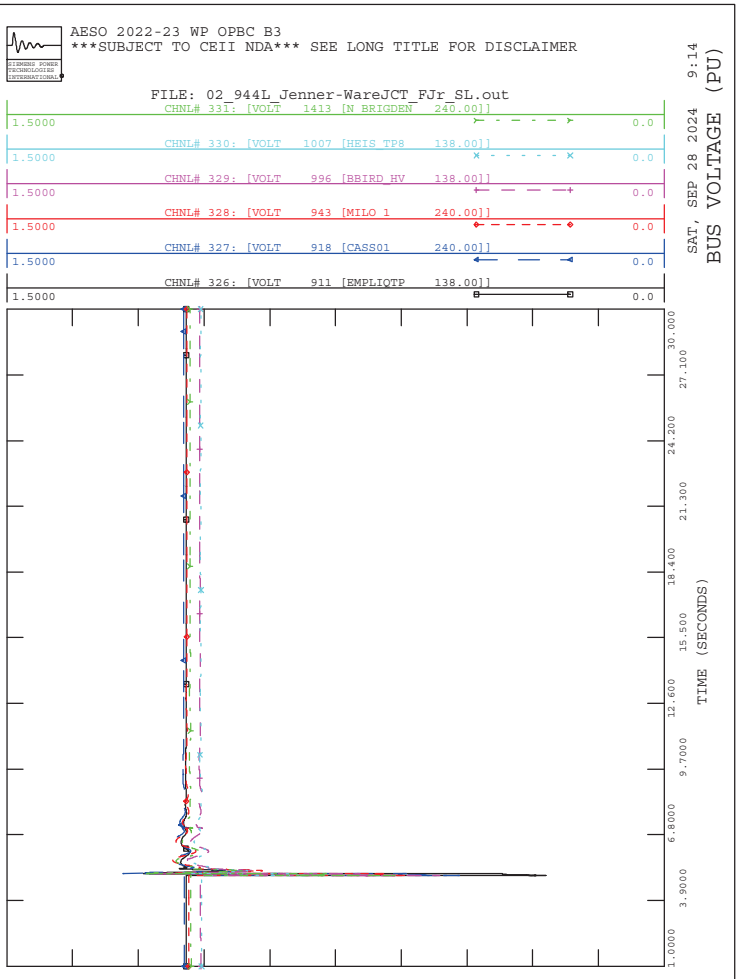
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out



TERMONAL VOLTAGE (PU) - R

SAT, SEP 28 2024 9:14


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
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18.400
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24.200
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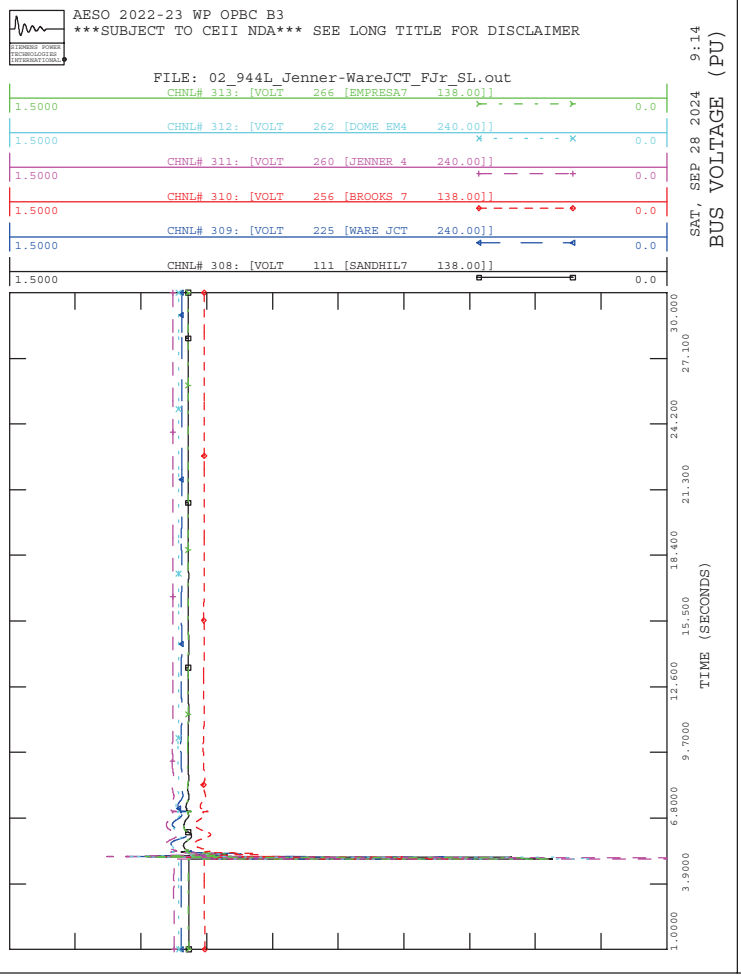
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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24.200
27.100
30.000
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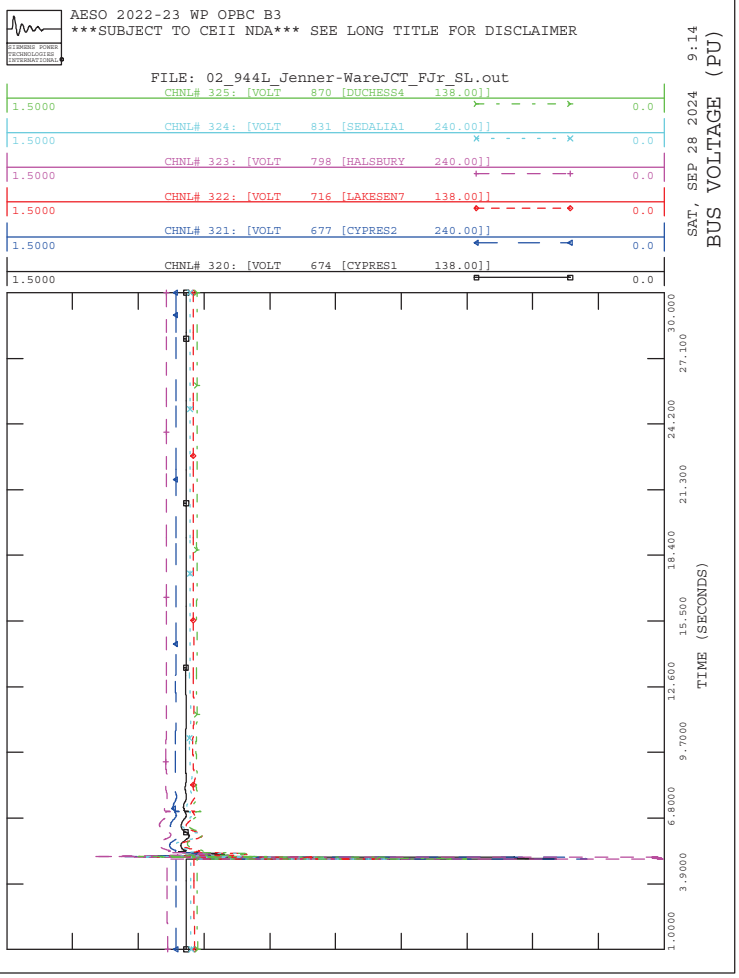
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

SAT, SEP 28 2024 9:14

BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

SAT, SEP 28 2024 9:14

BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

SAT, SEP 28 2024 9:14

BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

SAT, SEP 28 2024 9:14

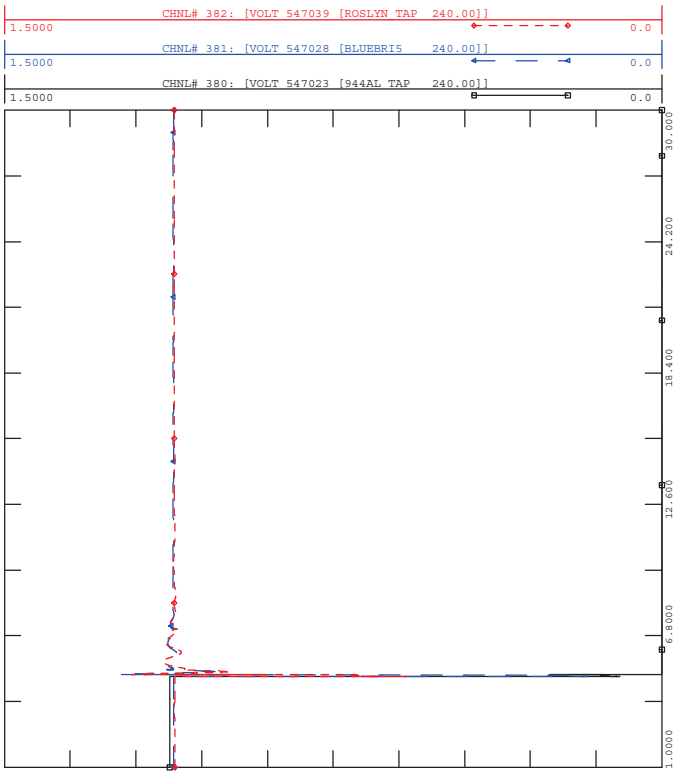
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

SAT, SEP 28 2024 9:14

BUS VOLTAGE (PU)

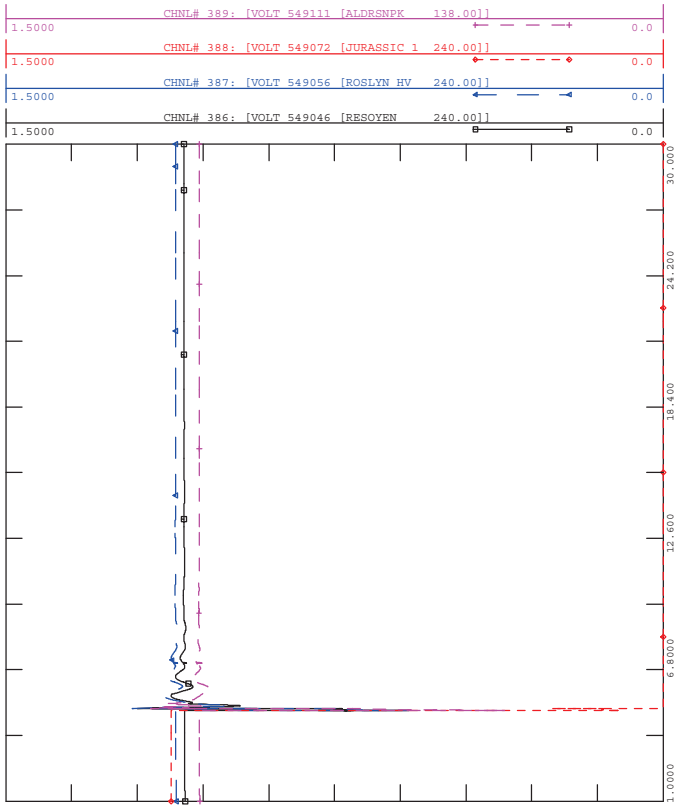


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

SAT, SEP 28 2024 9:14

BUS VOLTAGE (PU)

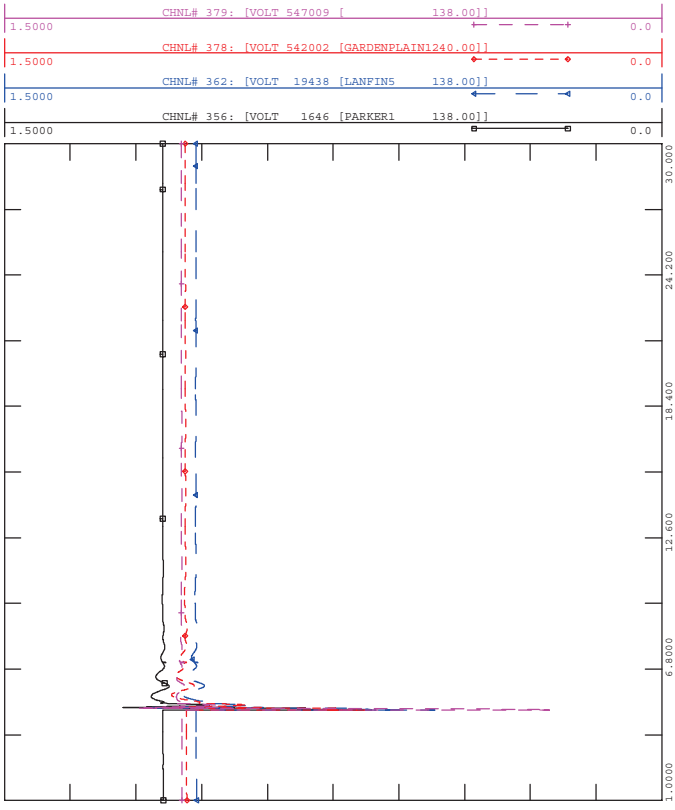


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

SAT, SEP 28 2024 9:14

BUS VOLTAGE (PU)

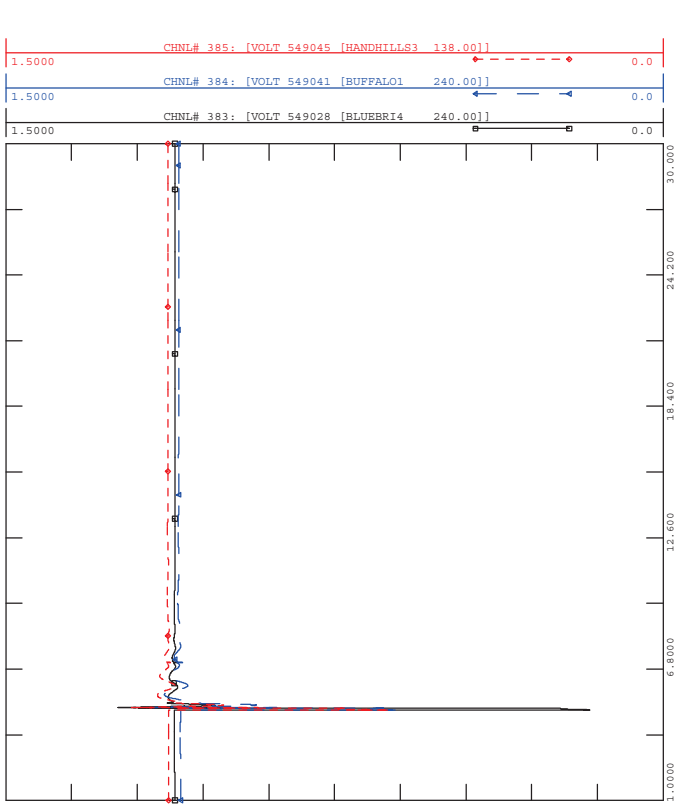


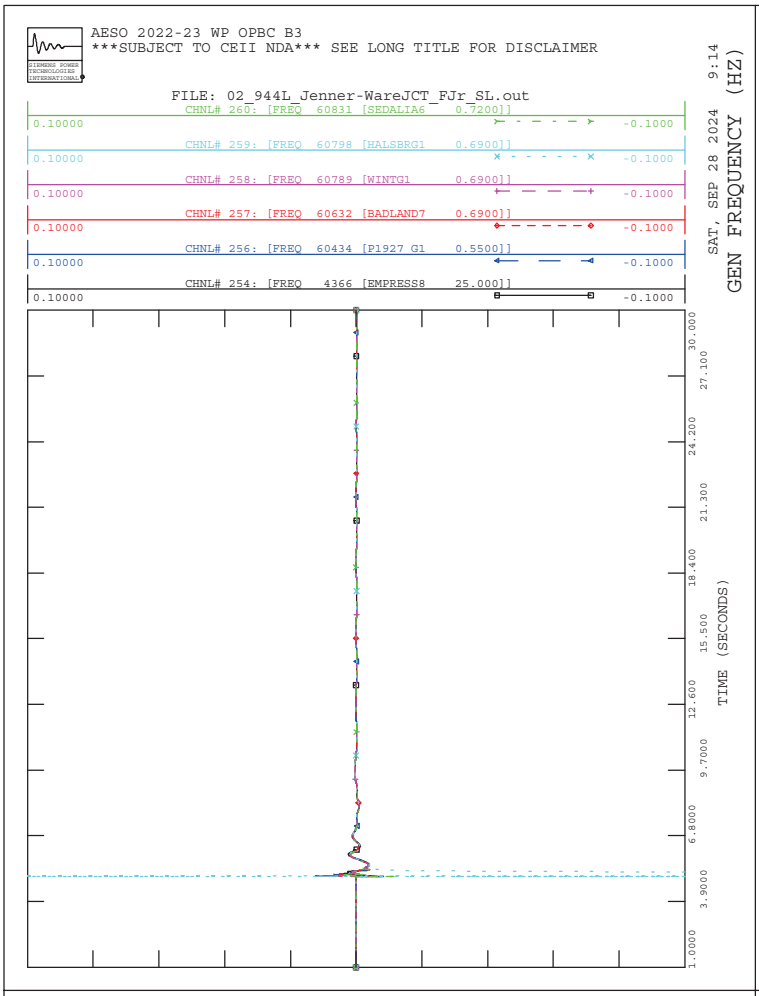
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

SAT, SEP 28 2024 9:14

BUS VOLTAGE (PU)




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
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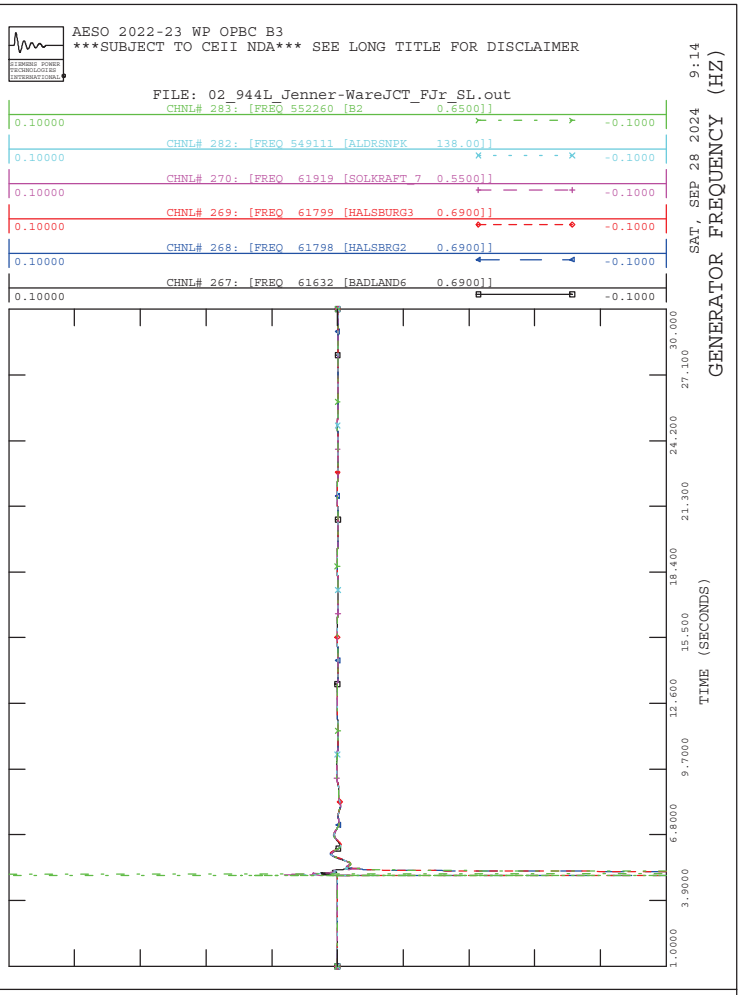
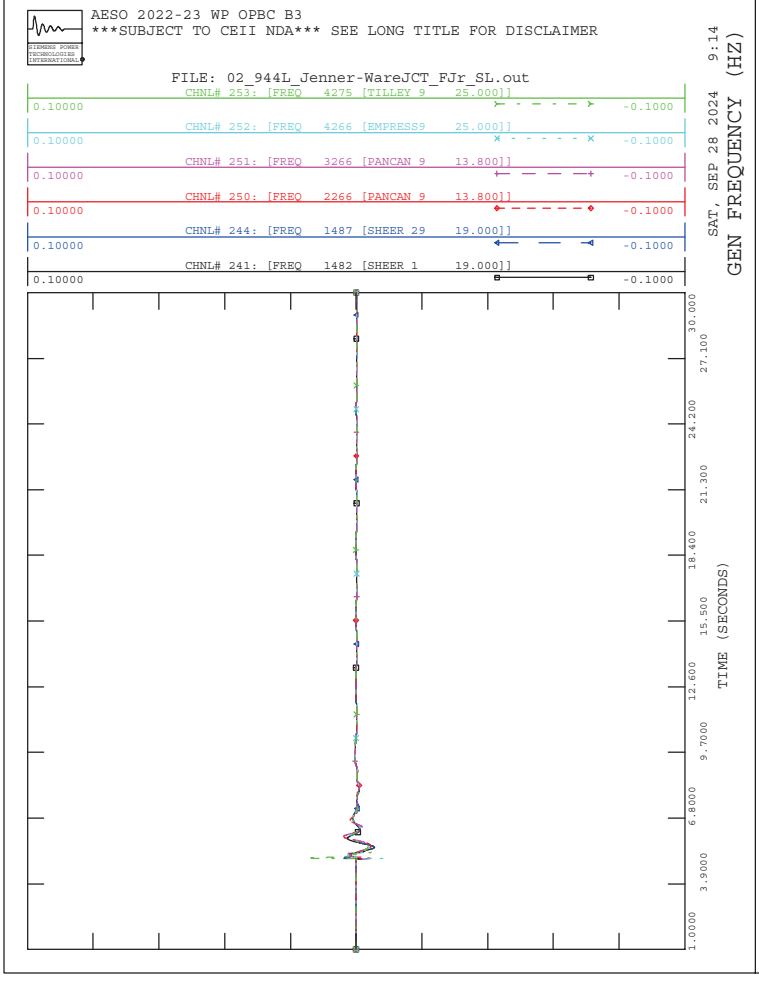
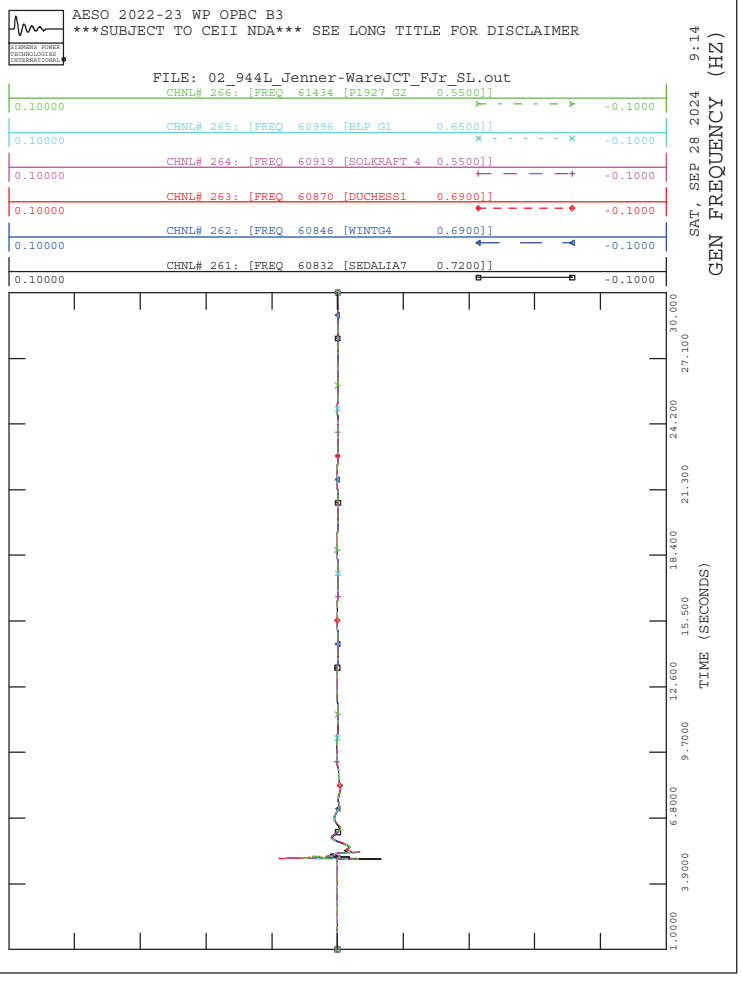
TIME (SECONDS)
SAT, SEP 28 2024 9:14
GEN FREQUENCY (HZ)

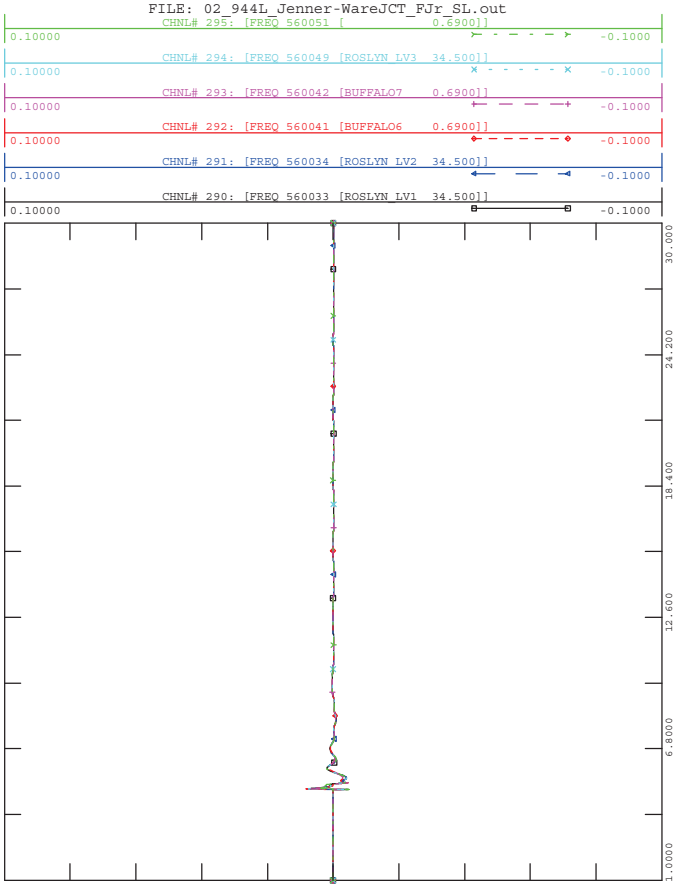

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

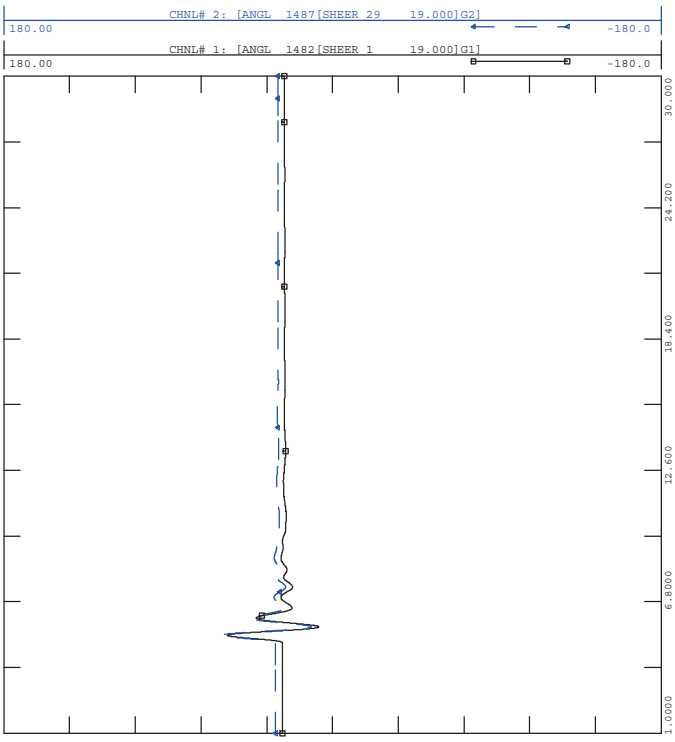
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out



SAT, SEP 28 2024 9:14
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

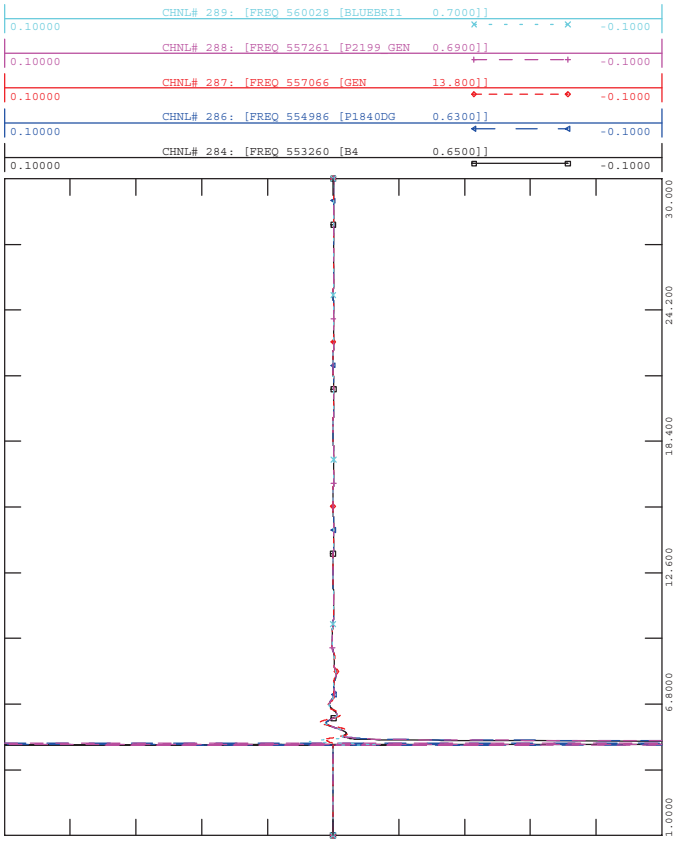
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out



SAT, SEP 28 2024 9:14
ROTOR ANGLE (DEG) - CONVE

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

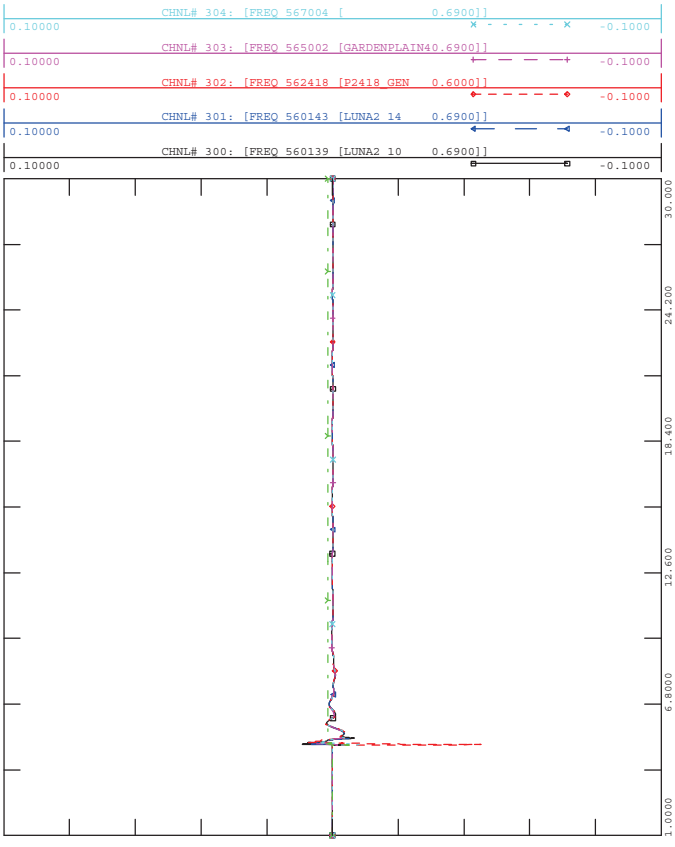
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out



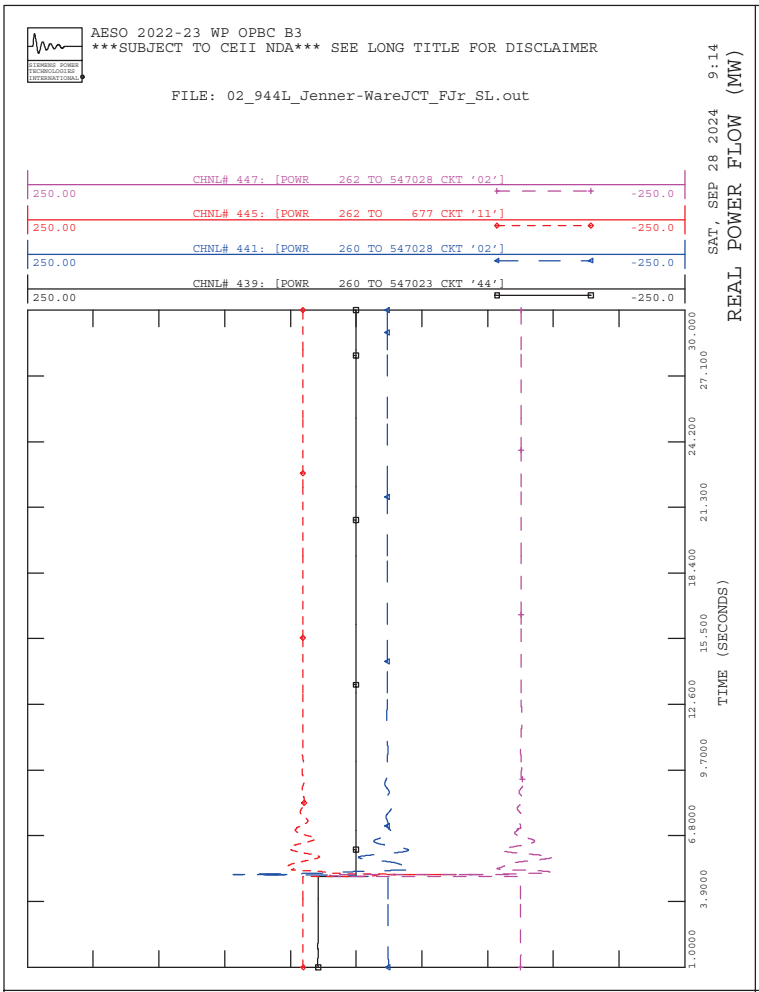
SAT, SEP 28 2024 9:14
GEN FREQUENCY (HZ)

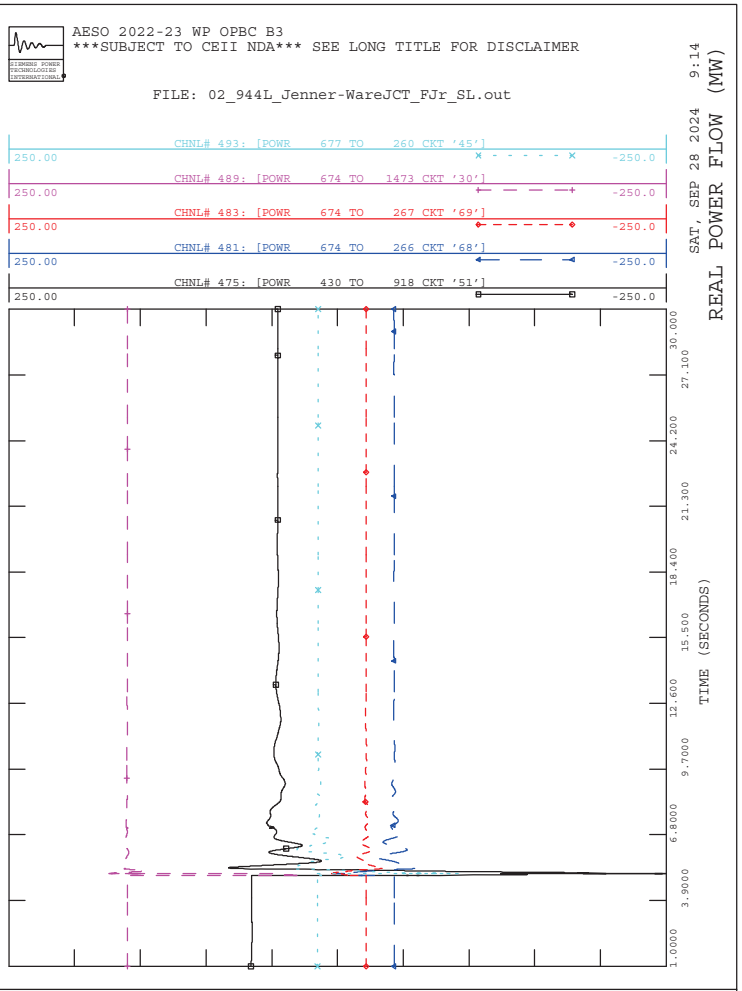
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

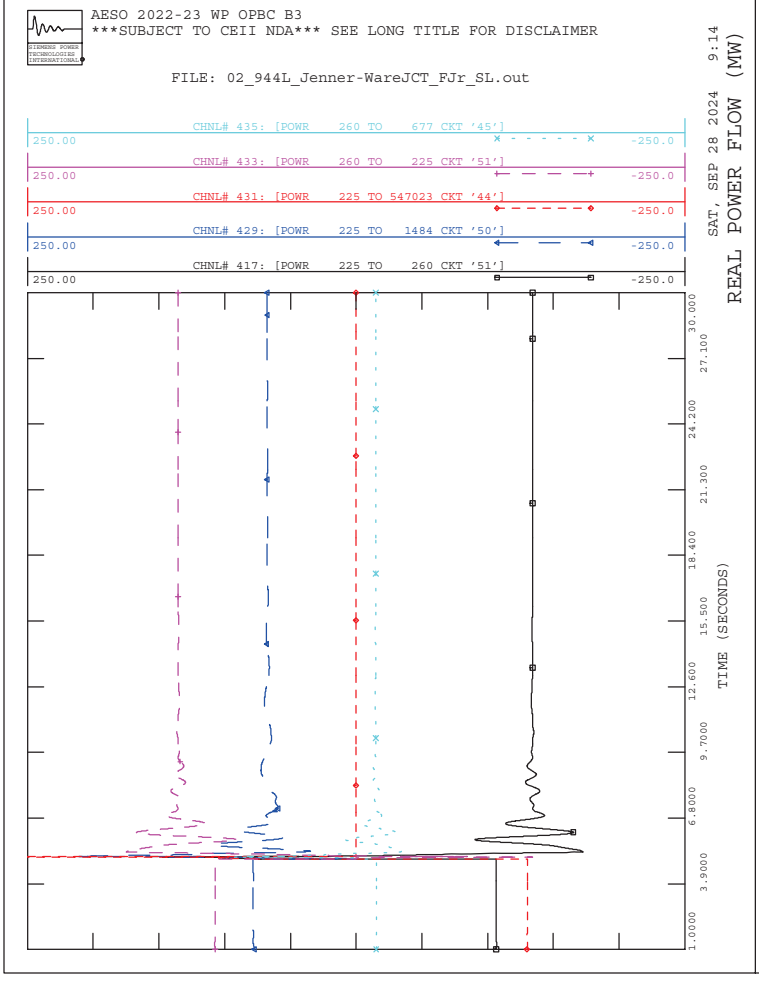
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

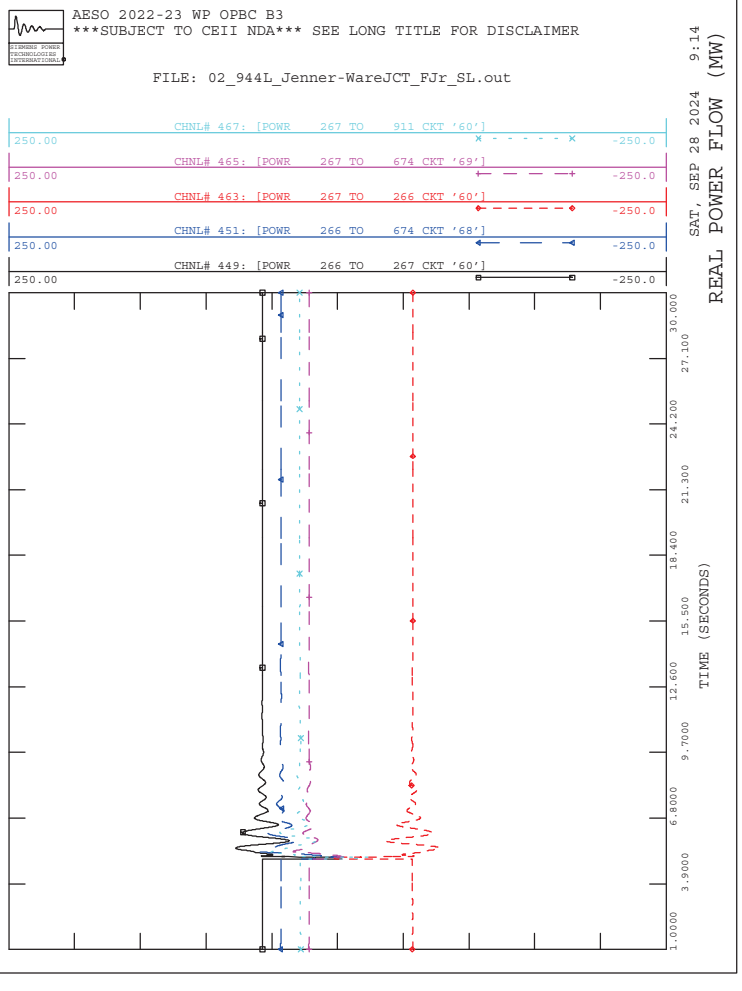


SAT, SEP 28 2024 9:14
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 447: [POWR 262 TO 547028 CKT '02']
CHNL# 445: [POWR 262 TO 677 CKT '11']
CHNL# 441: [POWR 260 TO 547028 CKT '02']
CHNL# 439: [POWR 260 TO 547023 CKT '44']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 9:14

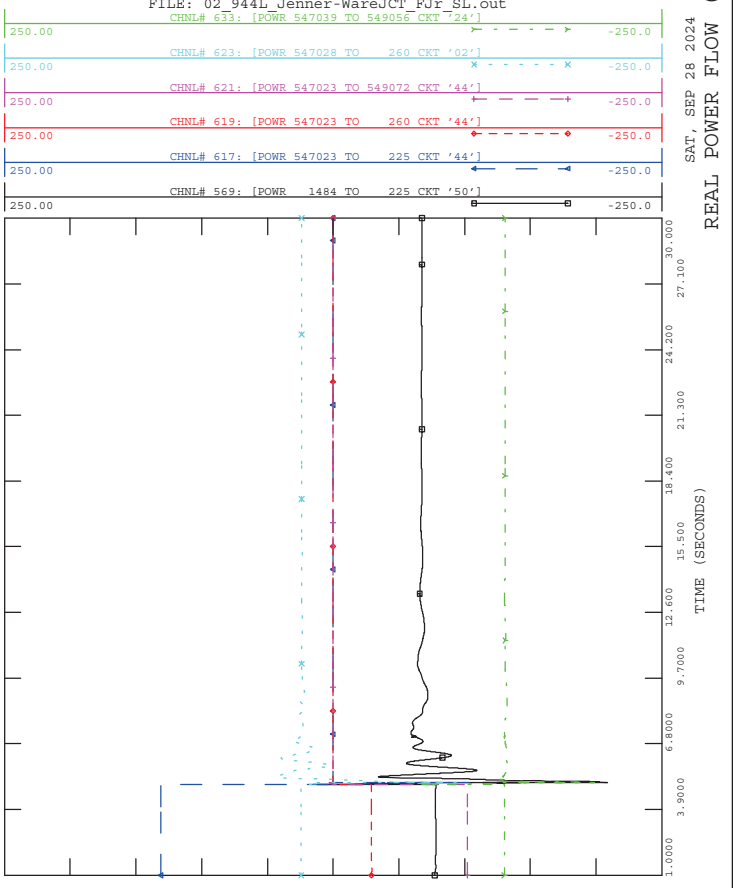

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 493: [POWR 677 TO 260 CKT '45']
CHNL# 489: [POWR 674 TO 1473 CKT '30']
CHNL# 483: [POWR 674 TO 267 CKT '69']
CHNL# 481: [POWR 674 TO 266 CKT '68']
CHNL# 475: [POWR 430 TO 918 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 9:14


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 435: [POWR 260 TO 677 CKT '45']
CHNL# 433: [POWR 260 TO 225 CKT '51']
CHNL# 431: [POWR 225 TO 547023 CKT '44']
CHNL# 429: [POWR 225 TO 1484 CKT '50']
CHNL# 417: [POWR 225 TO 260 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 9:14


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 467: [POWR 267 TO 911 CKT '60']
CHNL# 465: [POWR 267 TO 674 CKT '69']
CHNL# 463: [POWR 267 TO 266 CKT '60']
CHNL# 451: [POWR 266 TO 674 CKT '68']
CHNL# 449: [POWR 266 TO 267 CKT '60']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 9:14

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

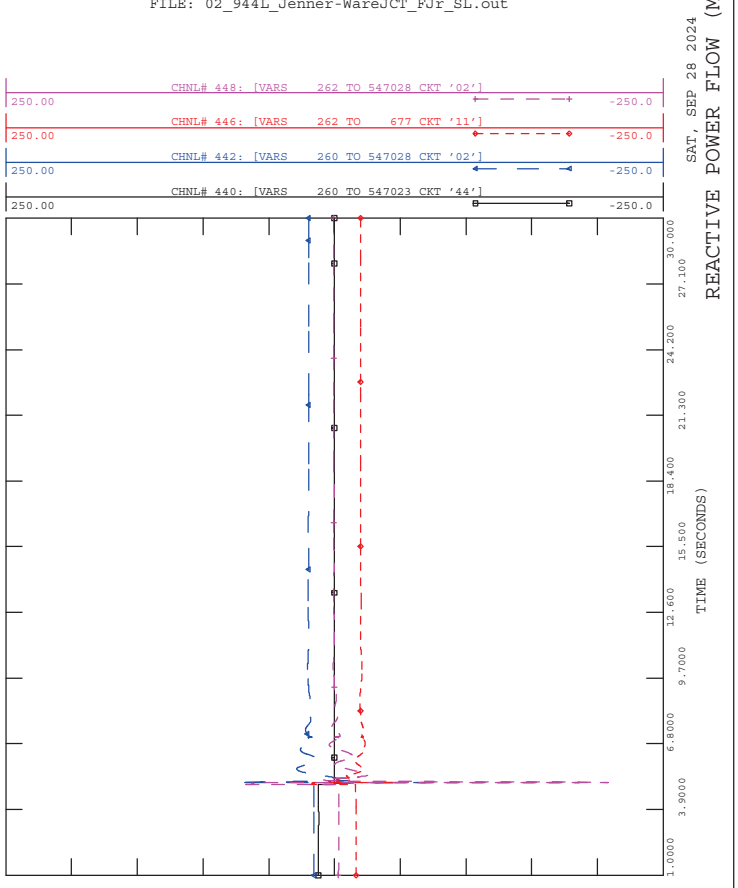
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out



REAL POWER FLOW (MW)
SAT, SEP 28 2024 9:14

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

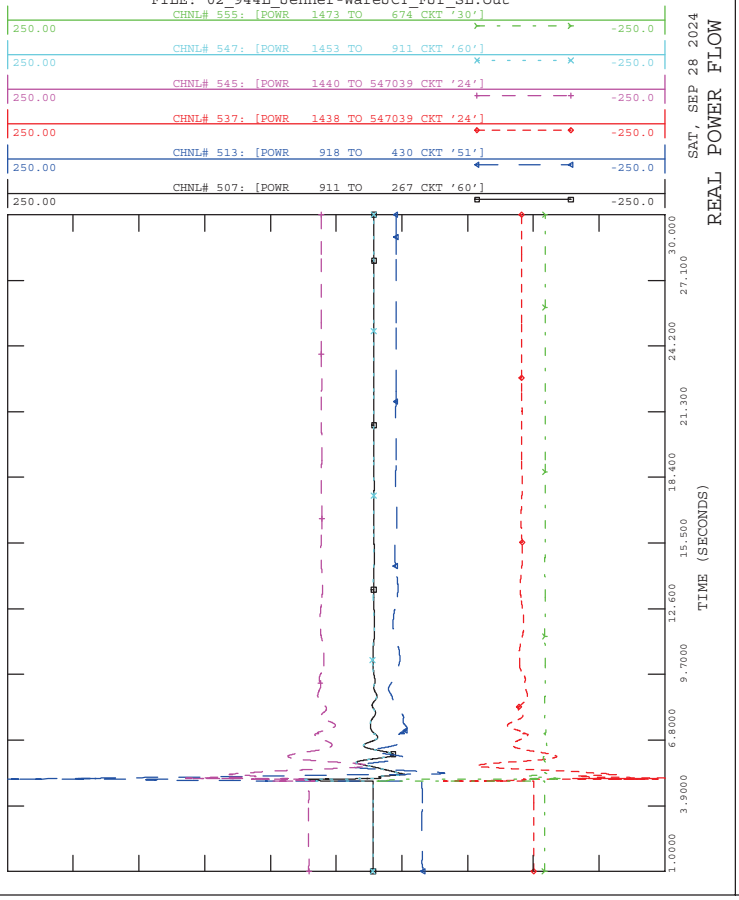
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out



REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:14

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

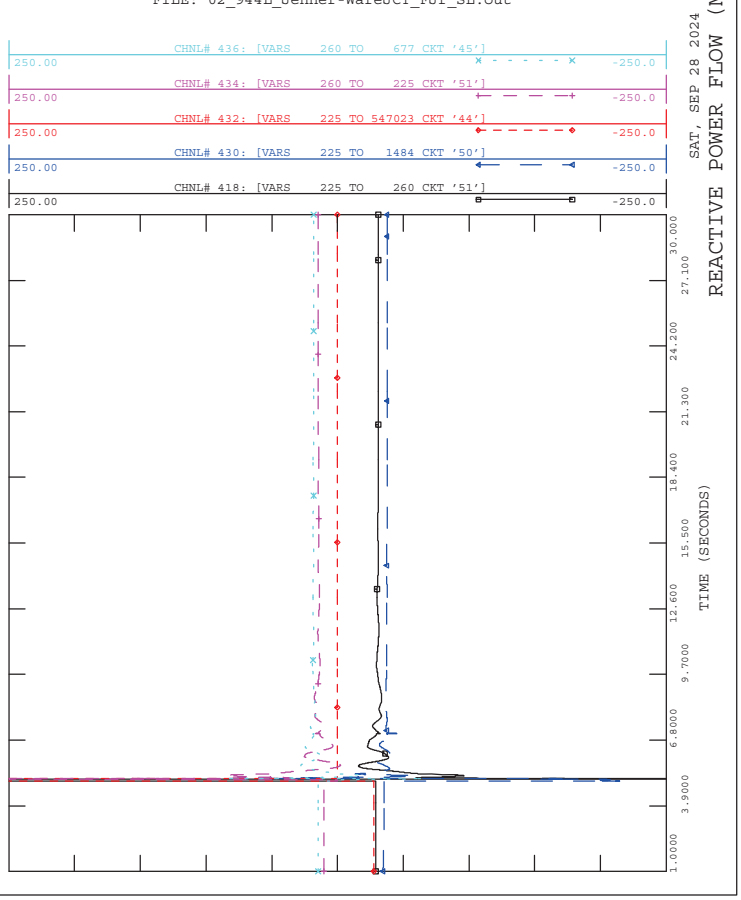
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out



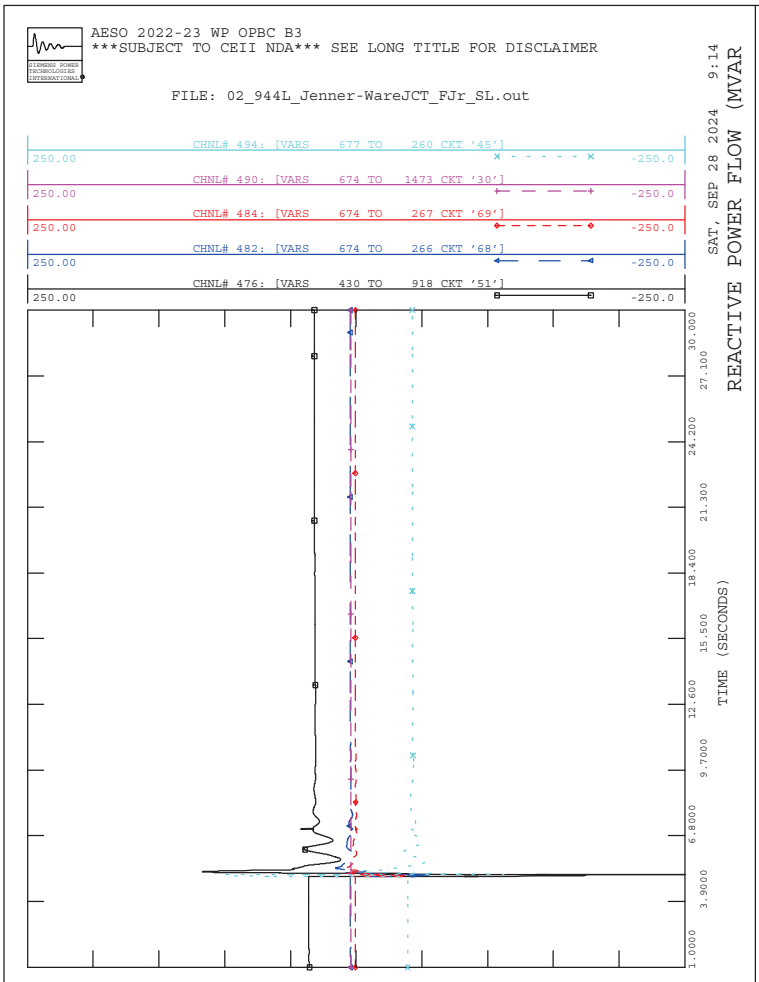
REAL POWER FLOW (MW)
SAT, SEP 28 2024 9:14

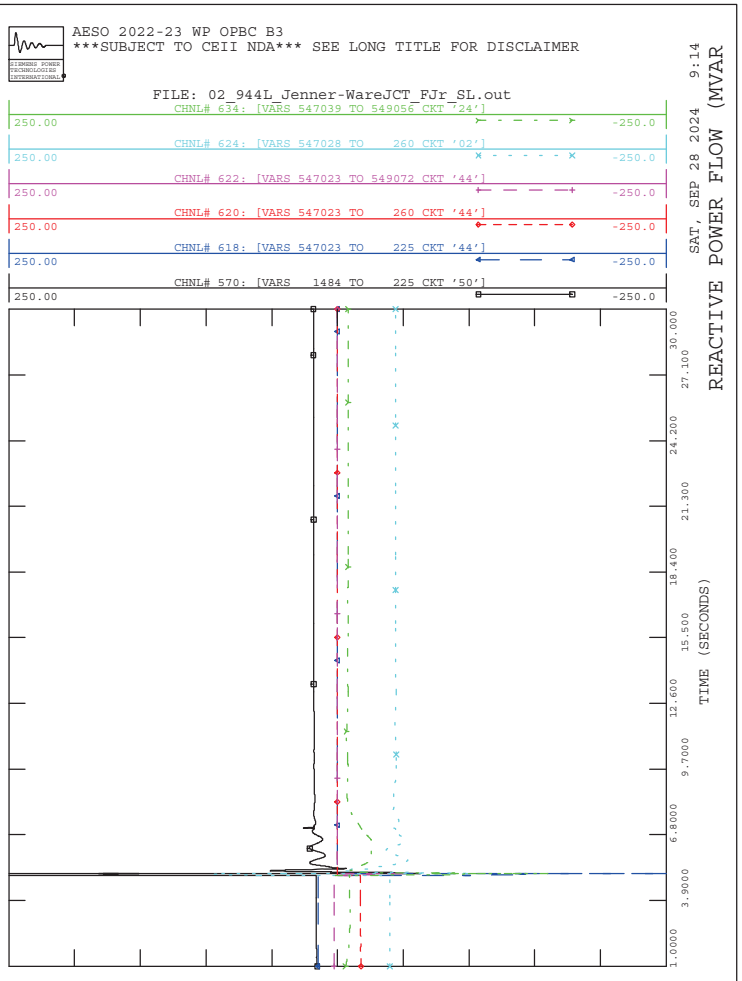
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

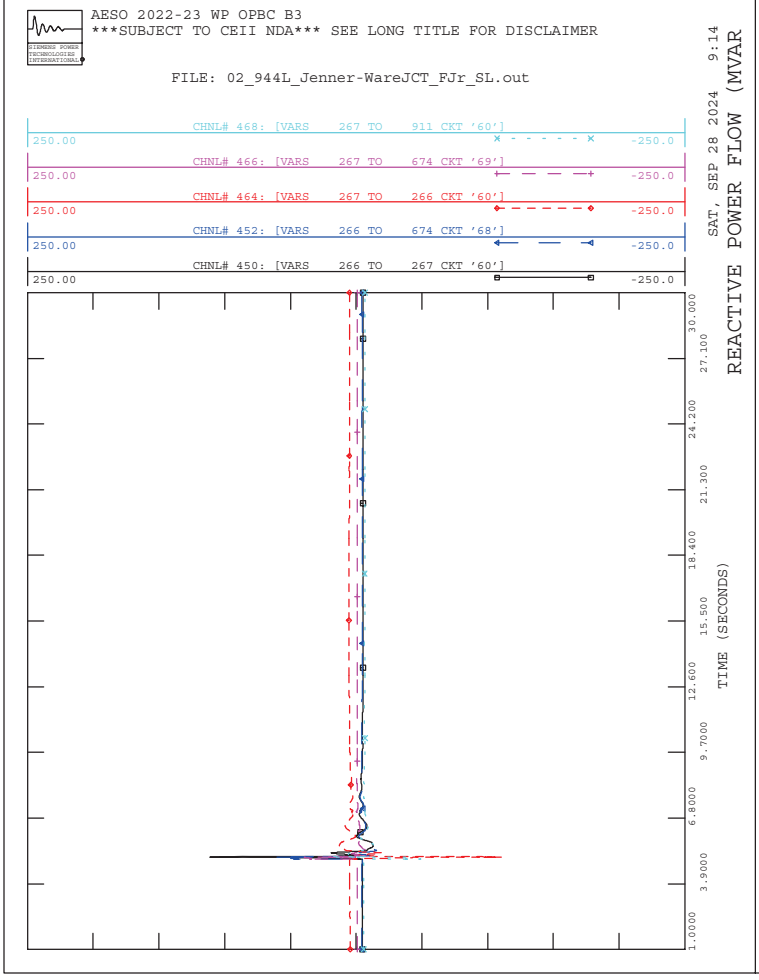
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

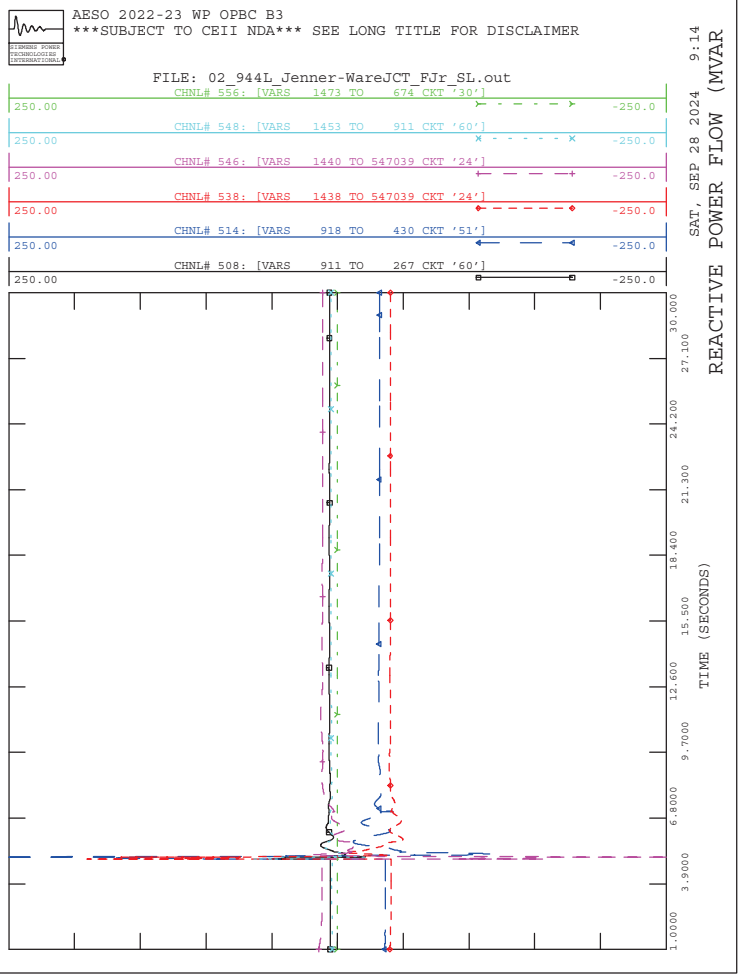


REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:14


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:14
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:14
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:14
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000

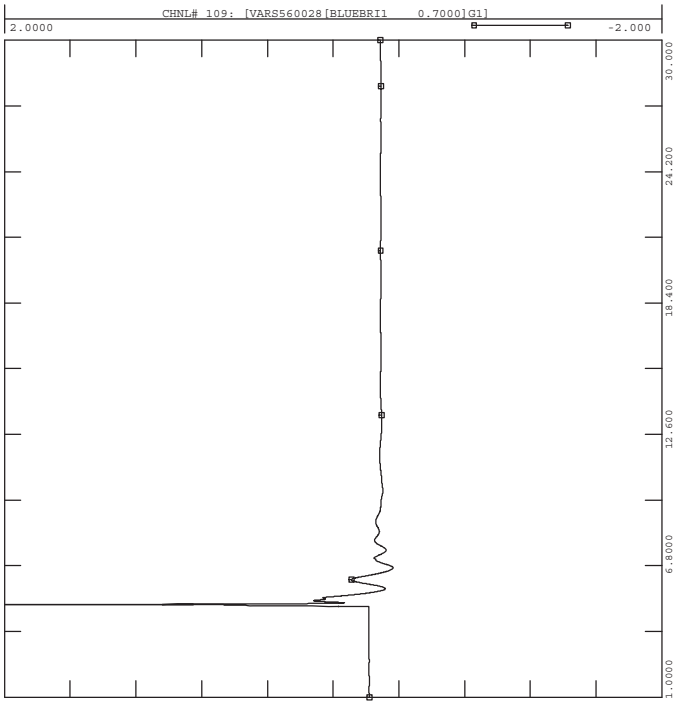

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:14
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

SAT, SEP 28 2024 9:14 PRO

REACTIVE POWER (PU) - PRO

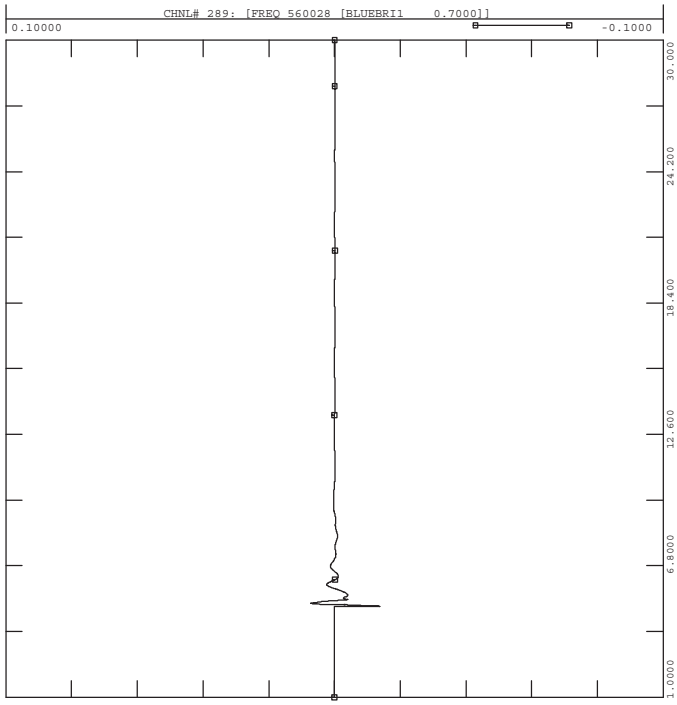


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

SAT, SEP 28 2024 9:14 PROJECT

FREQUENCY (HZ) - PROJECT

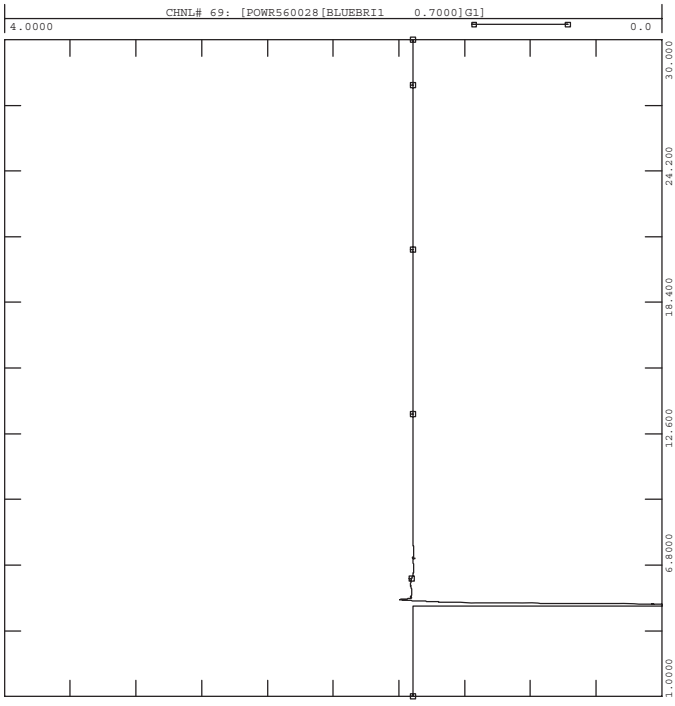


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

SAT, SEP 28 2024 9:14 PROJECT

REAL POWER (PU) - PROJECT

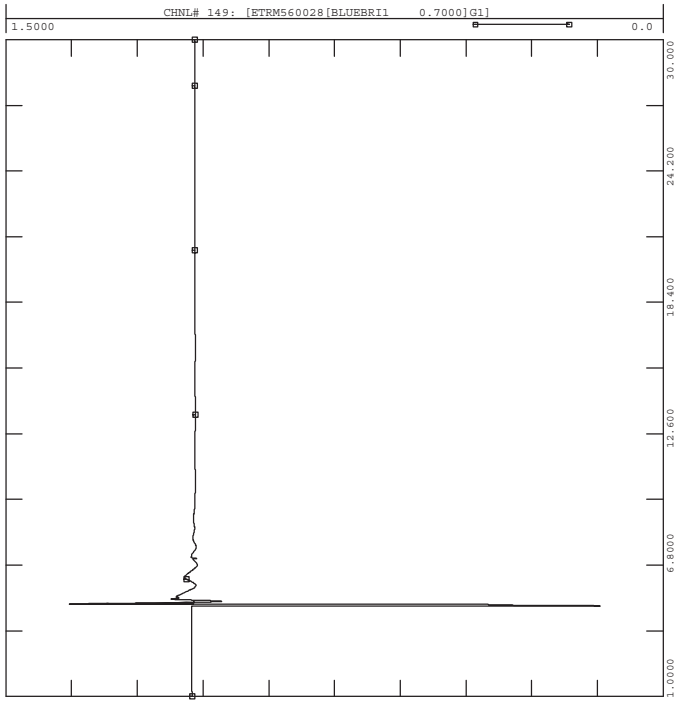


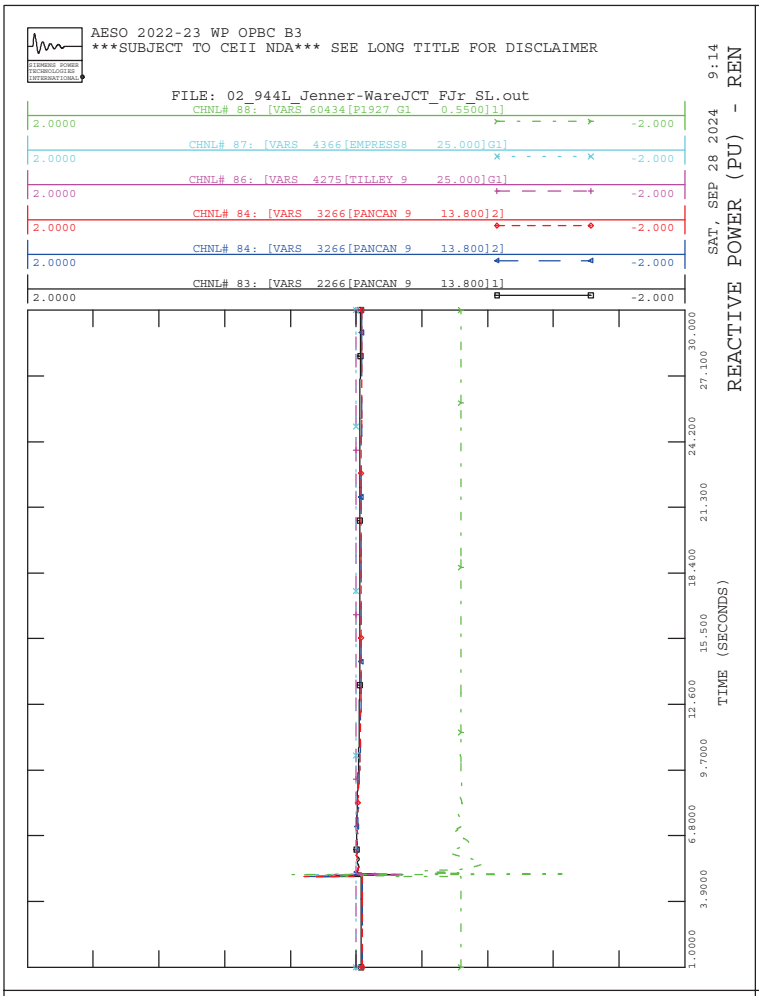
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

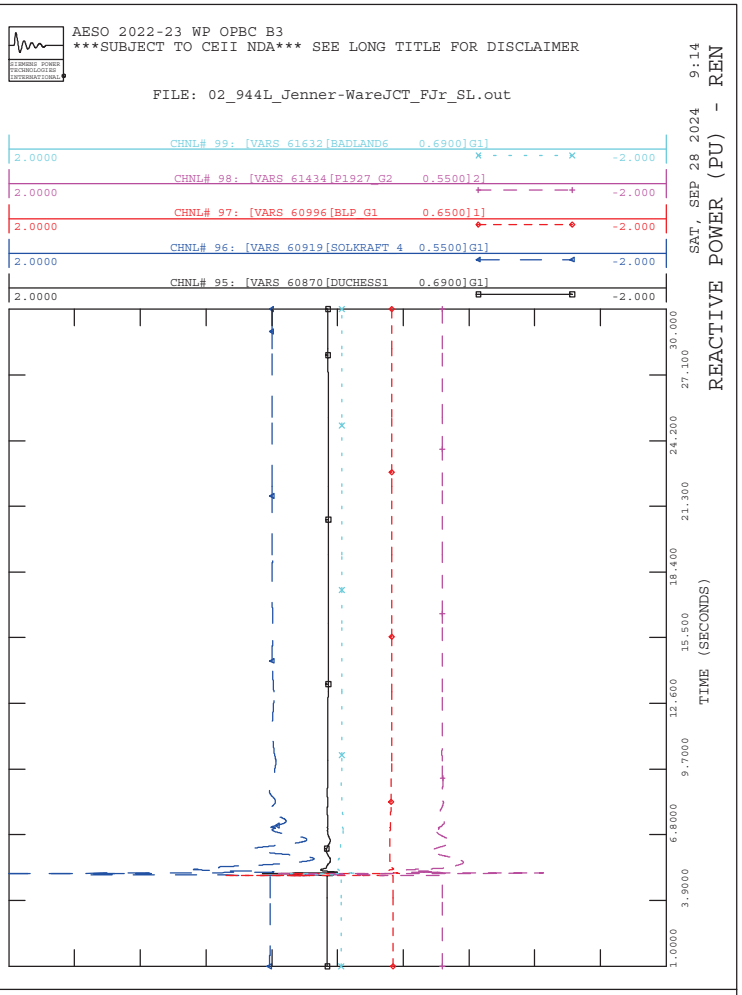
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

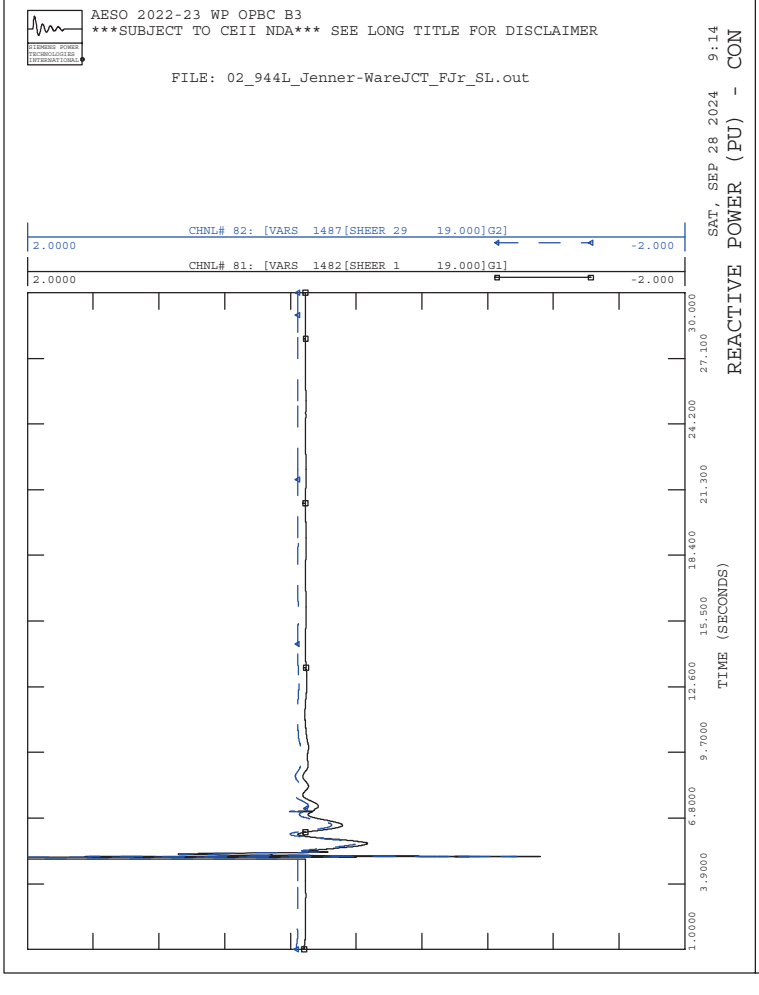
SAT, SEP 28 2024 9:14 P

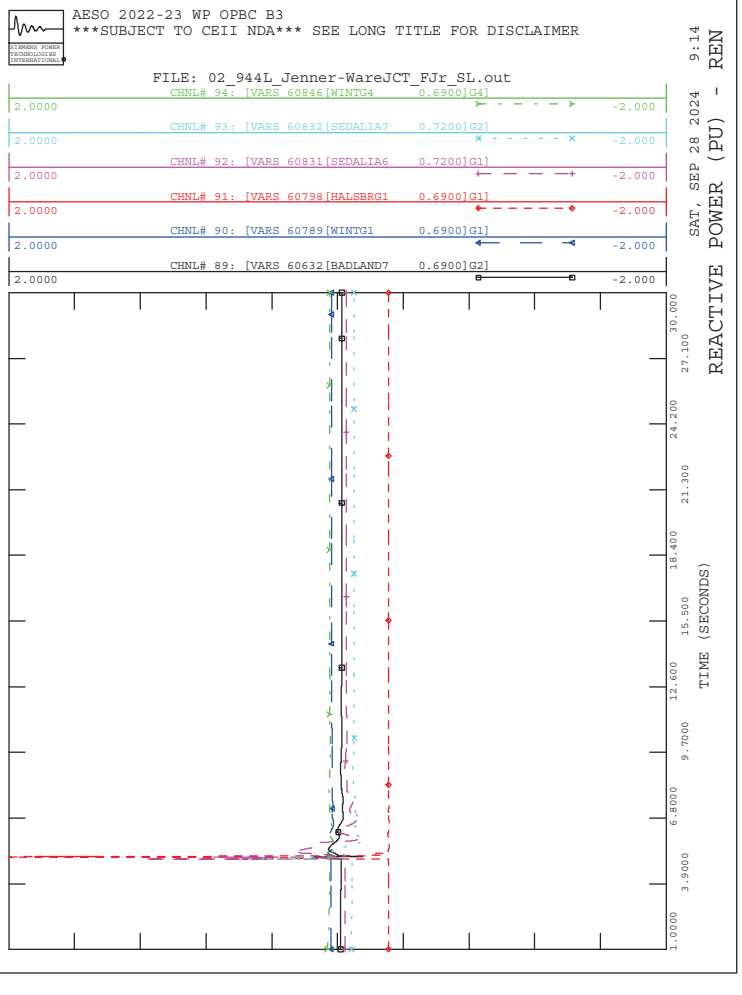
TERMINAL VOLTAGE (PU) - P

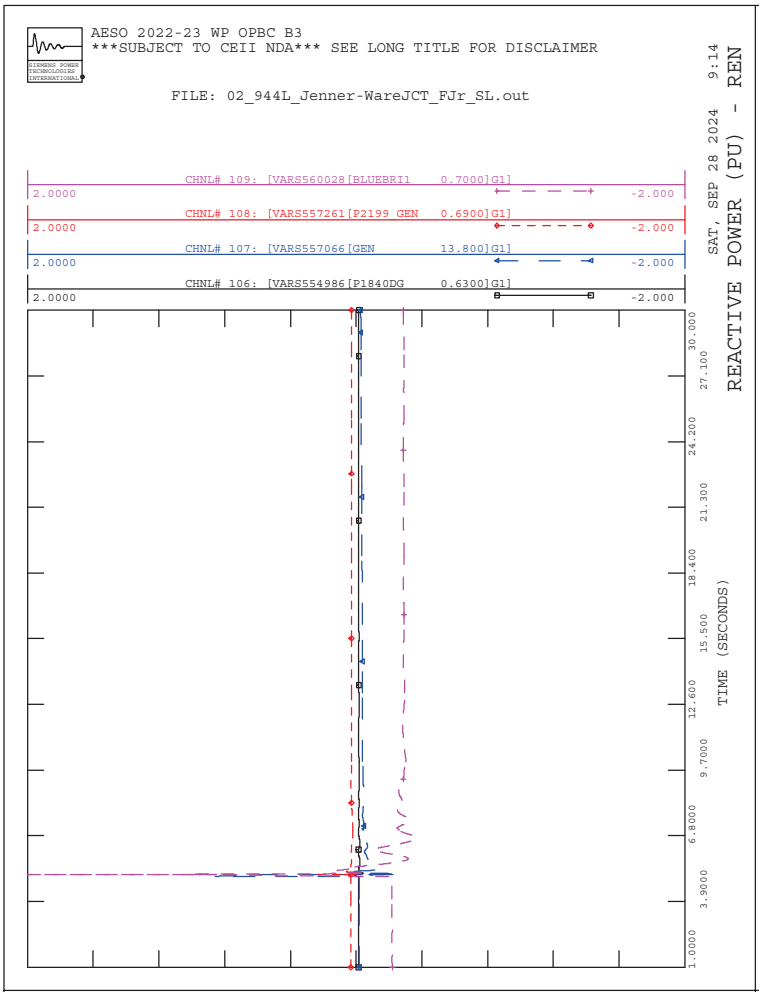


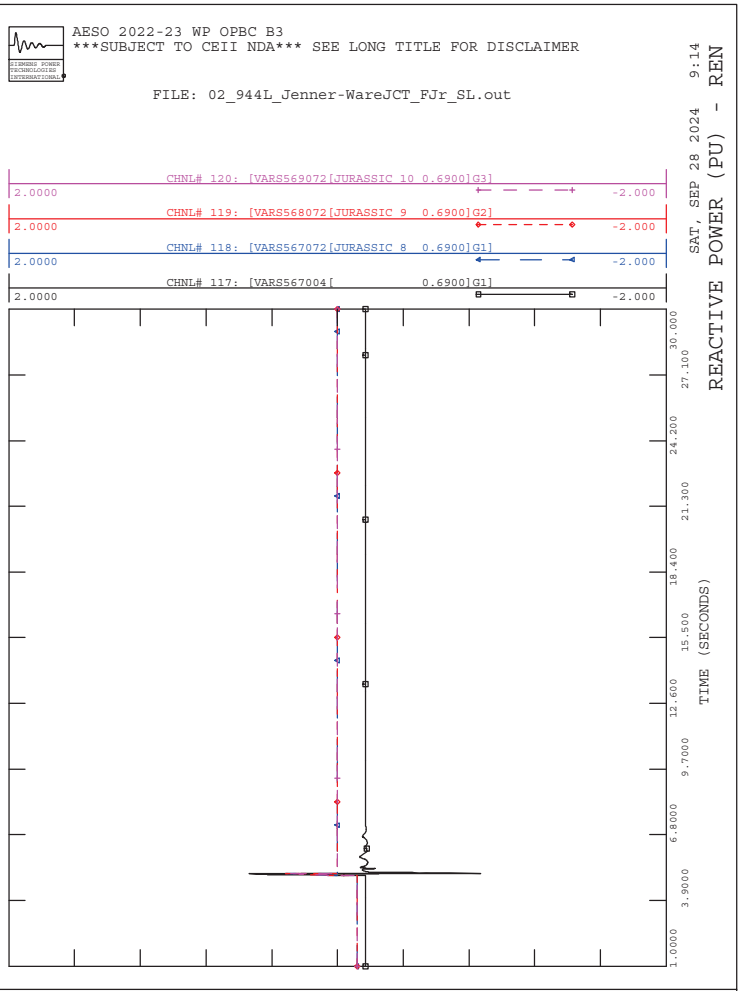

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:14

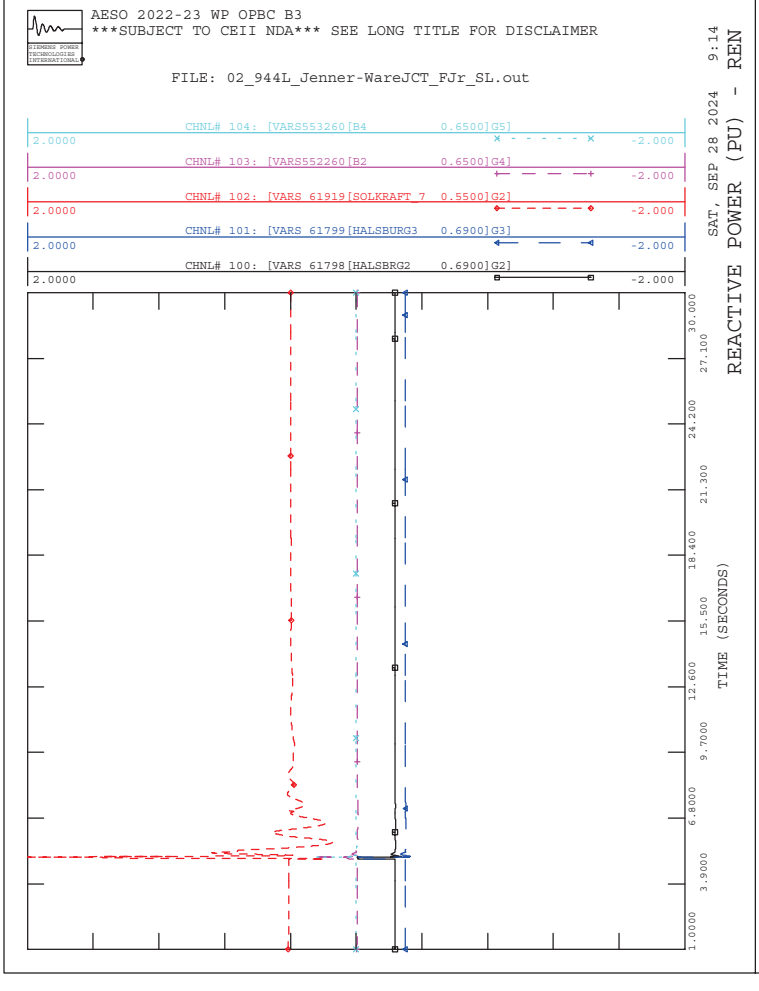

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:14

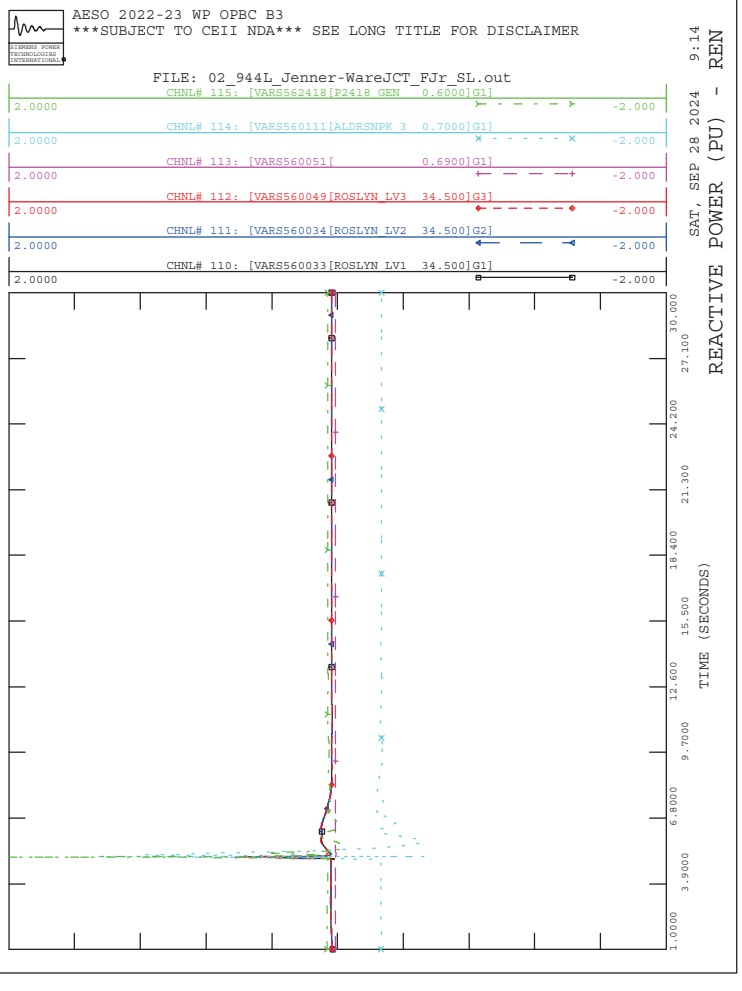

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - CON
SAT, SEP 28 2024 9:14

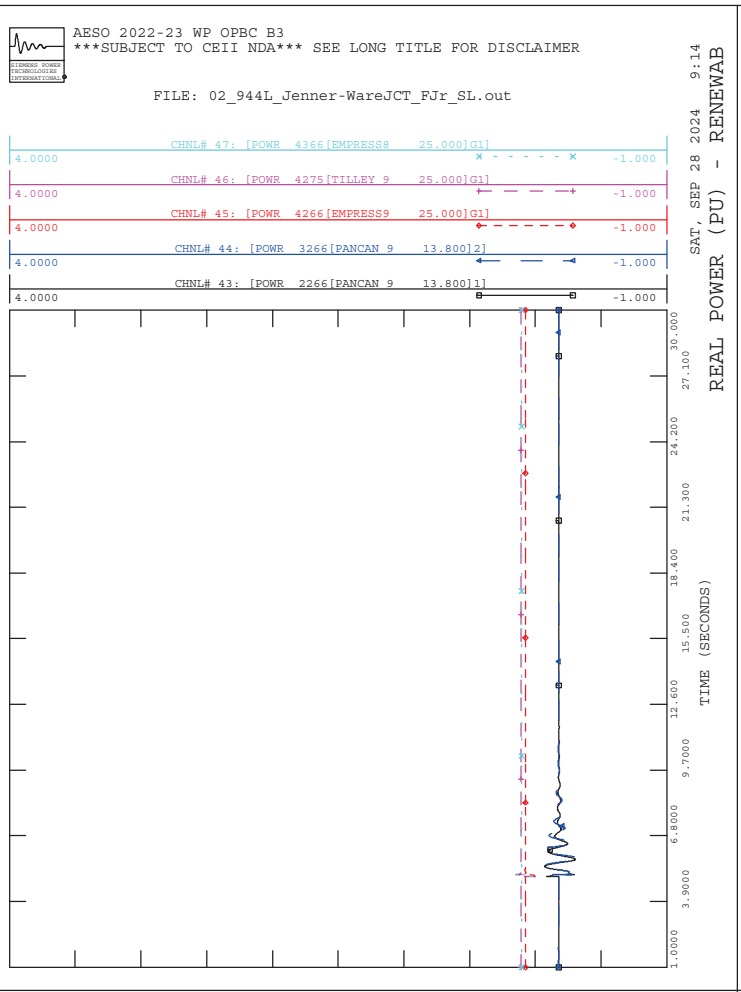

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:14

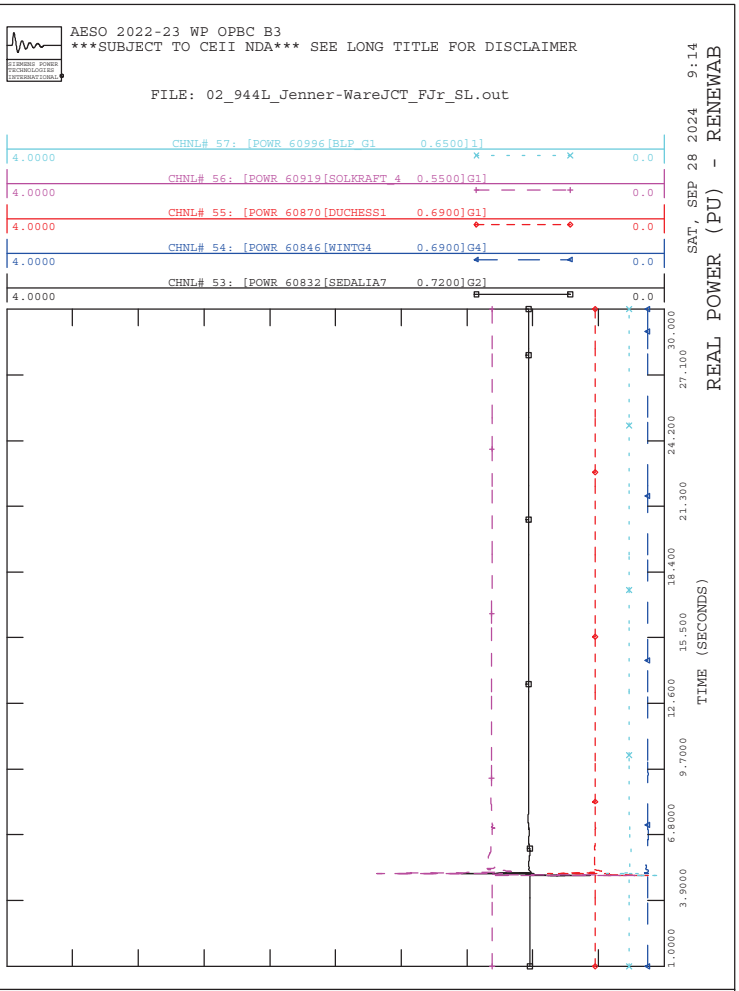

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:14

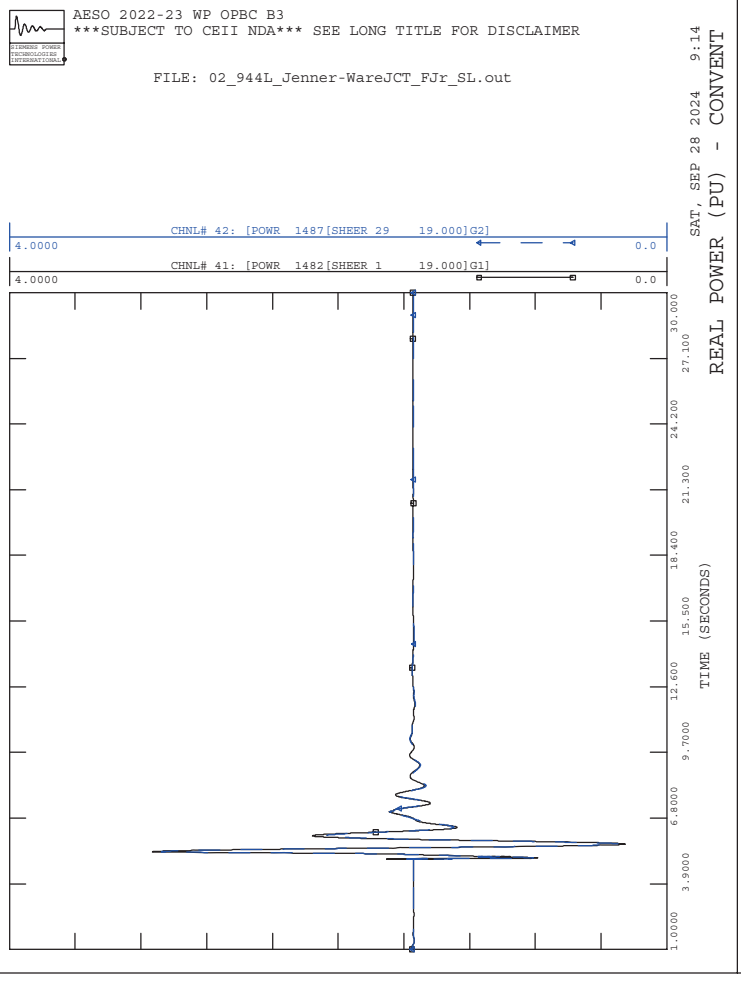

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:14

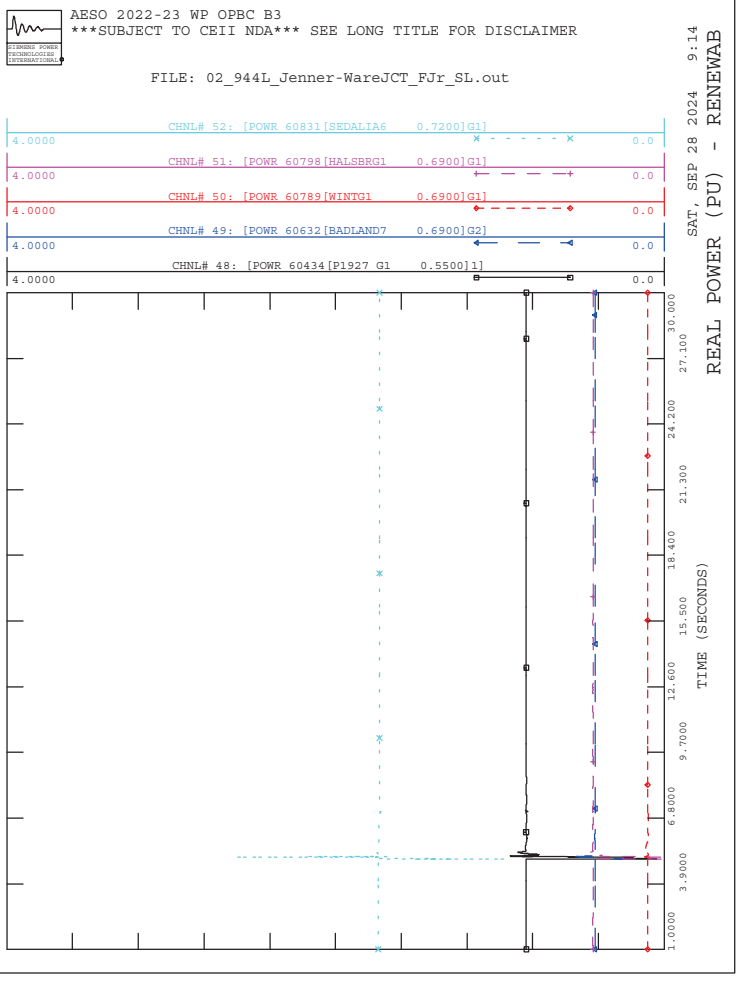

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:14

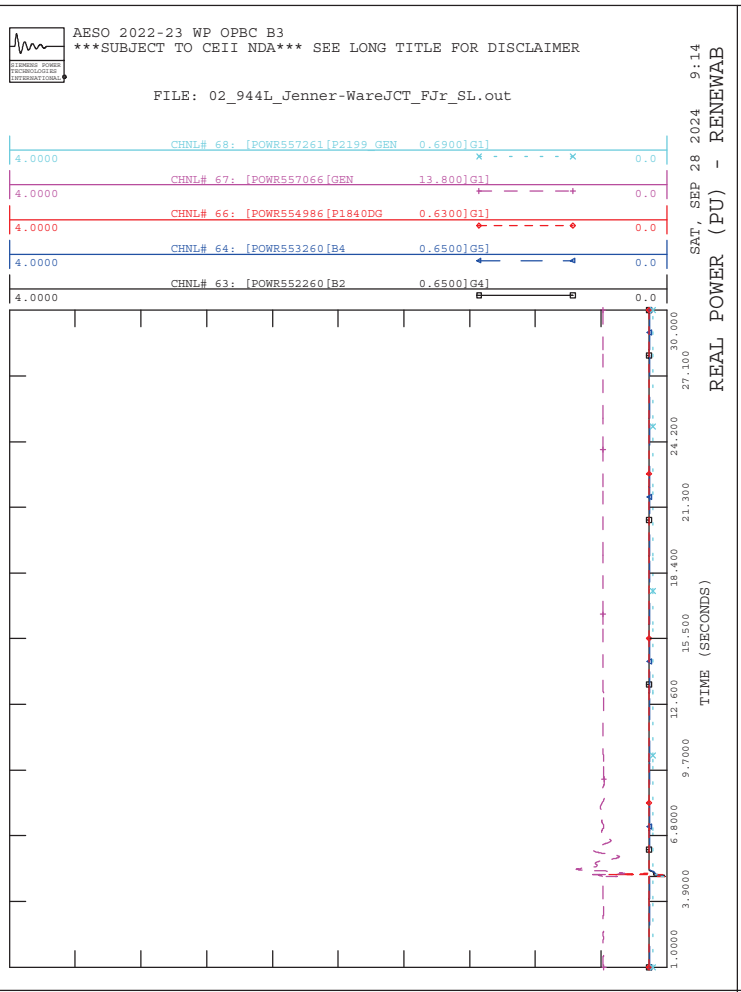

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:14

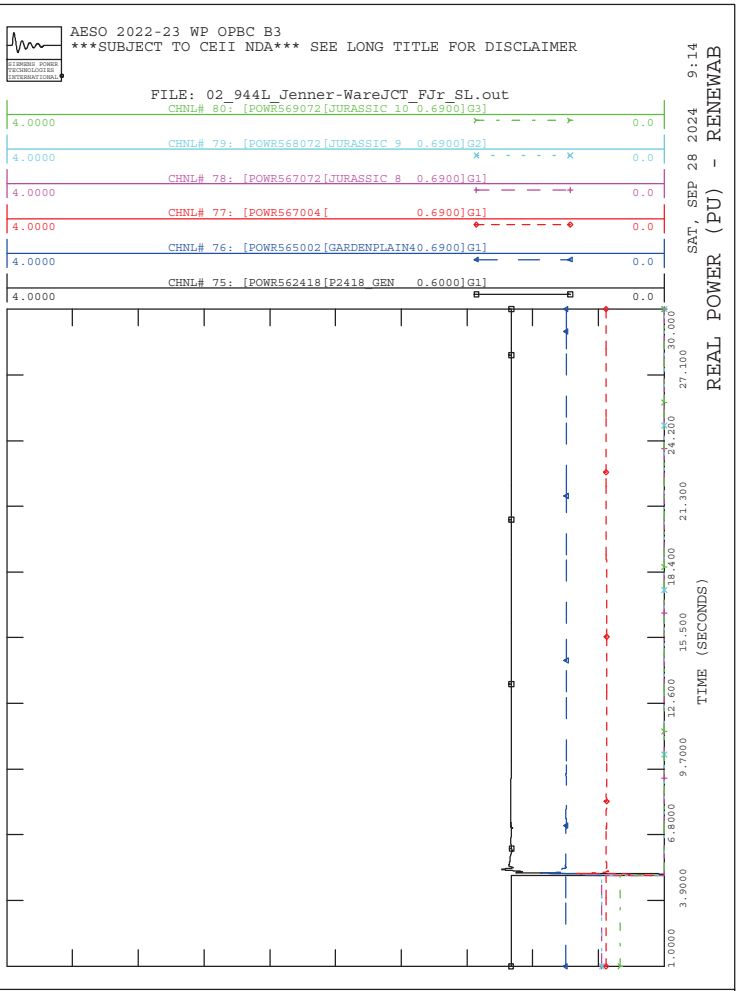

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14

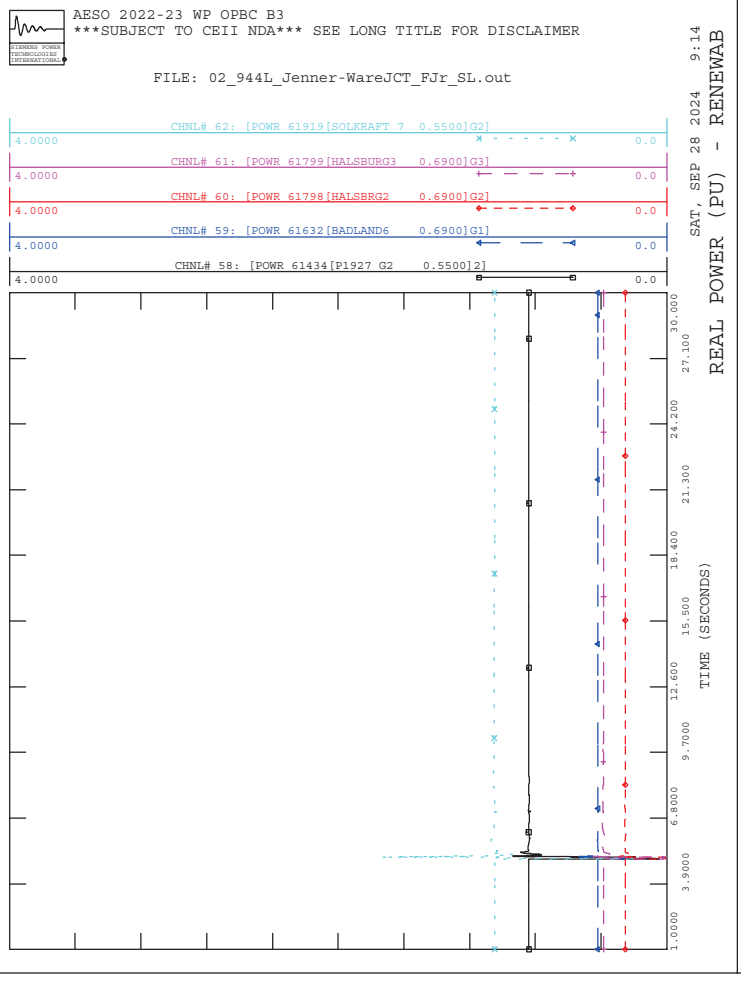

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14

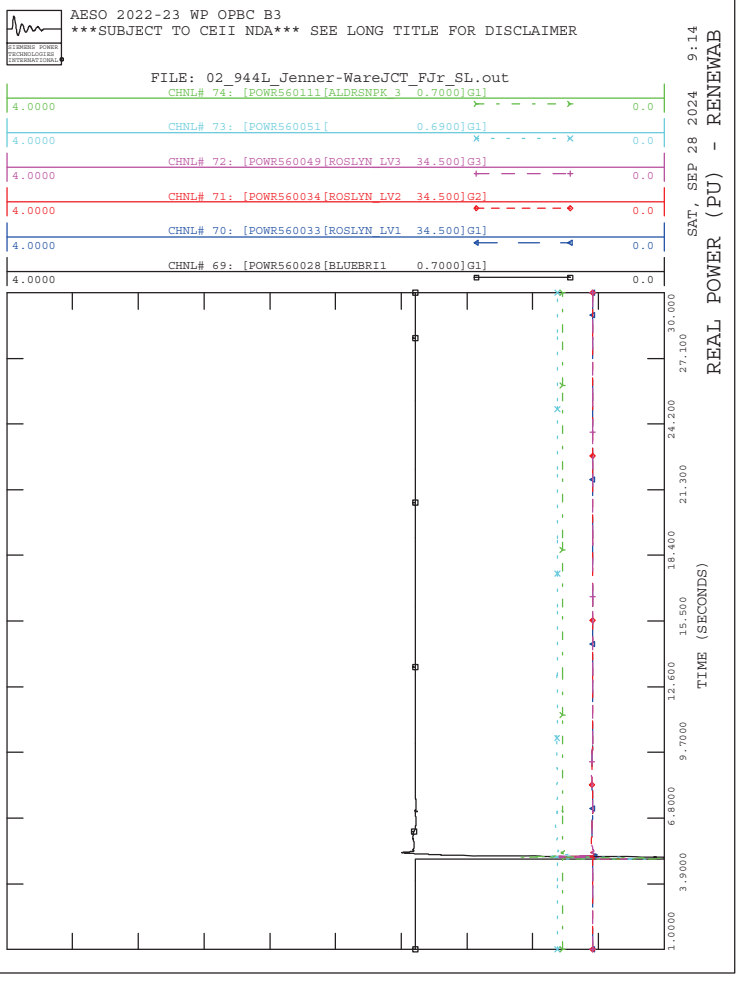

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:14

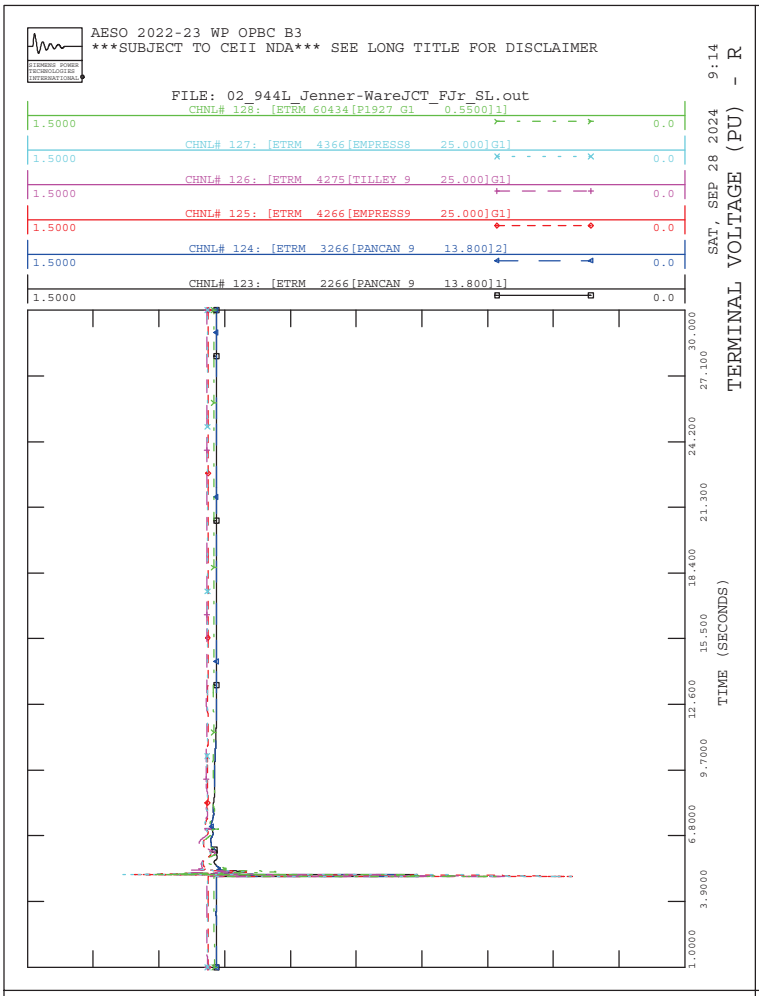

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14

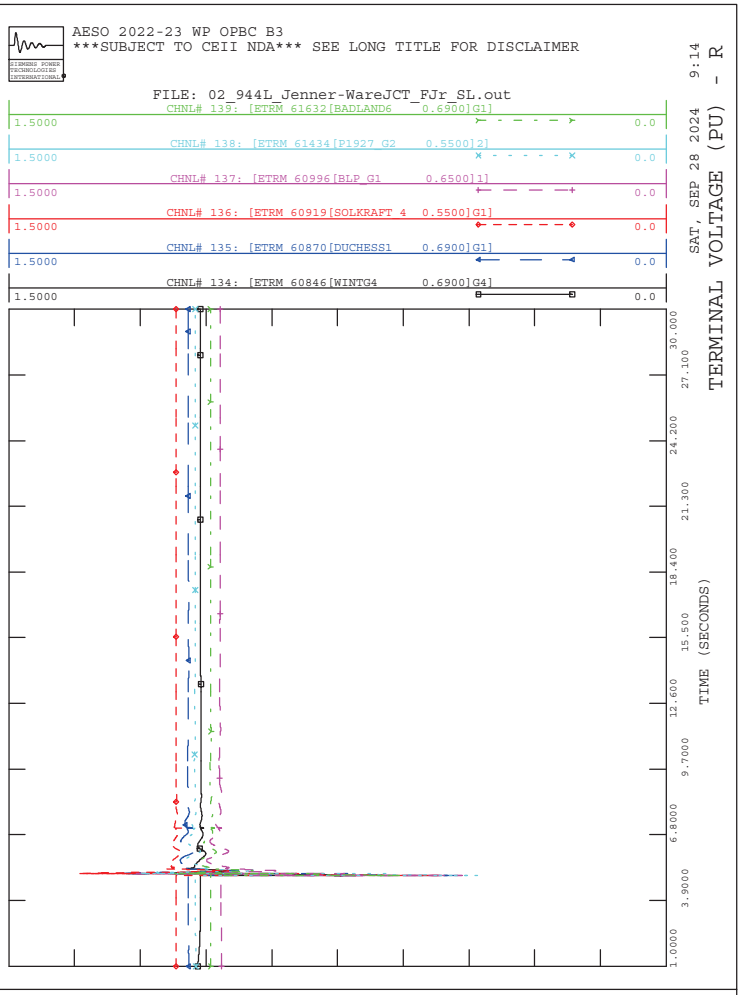

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14

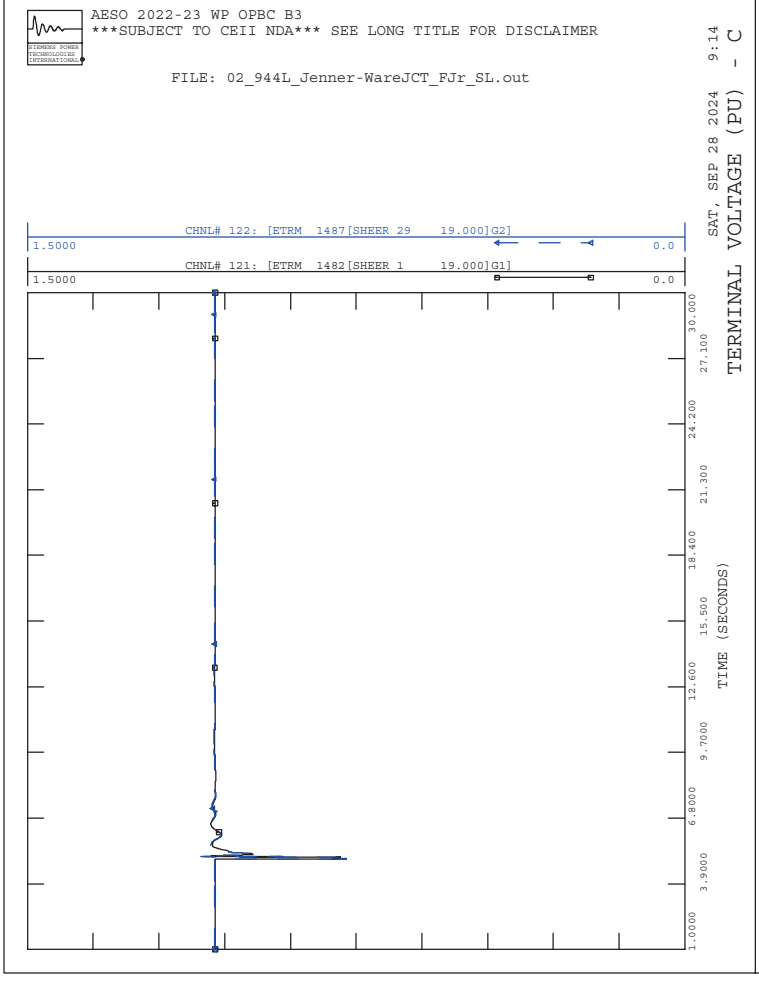

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14

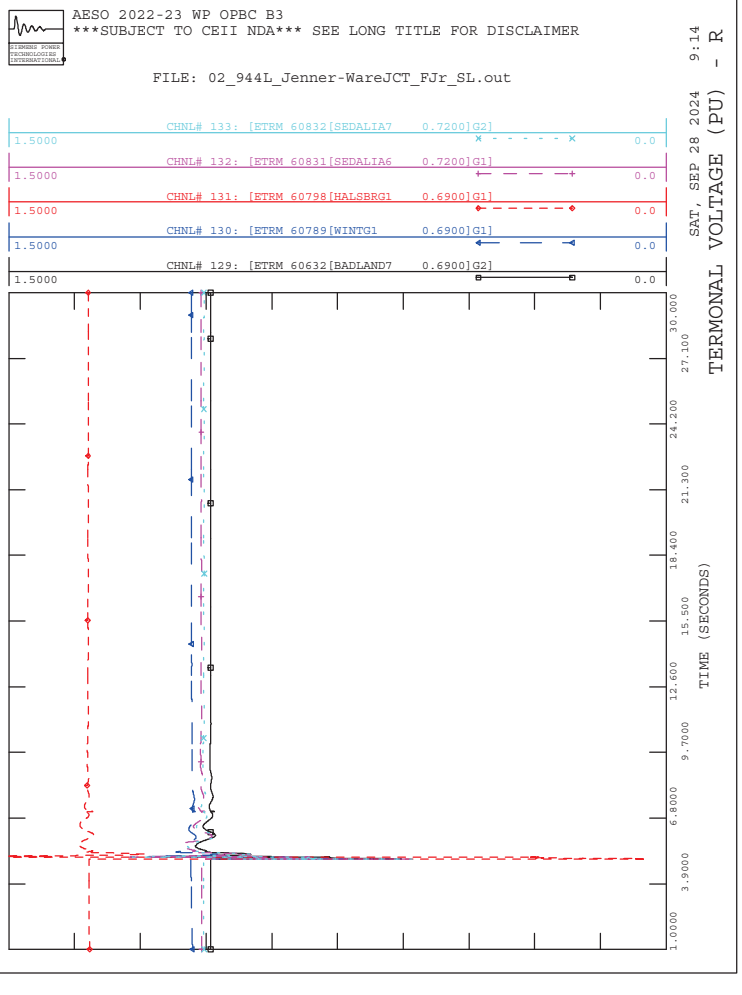

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14

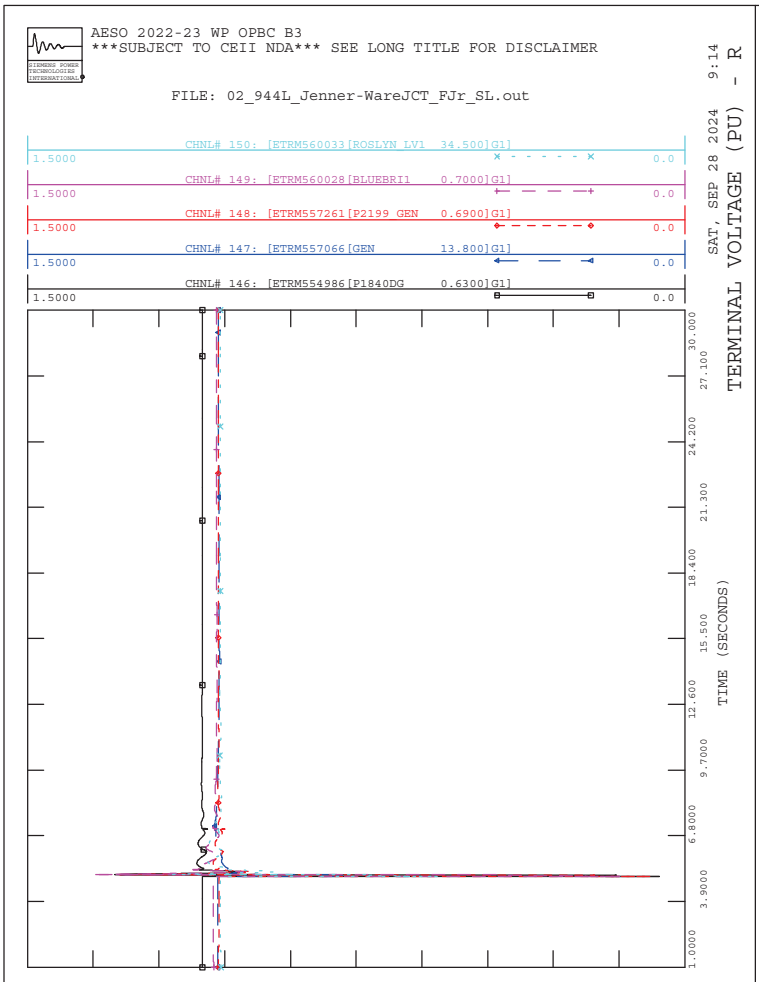

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14

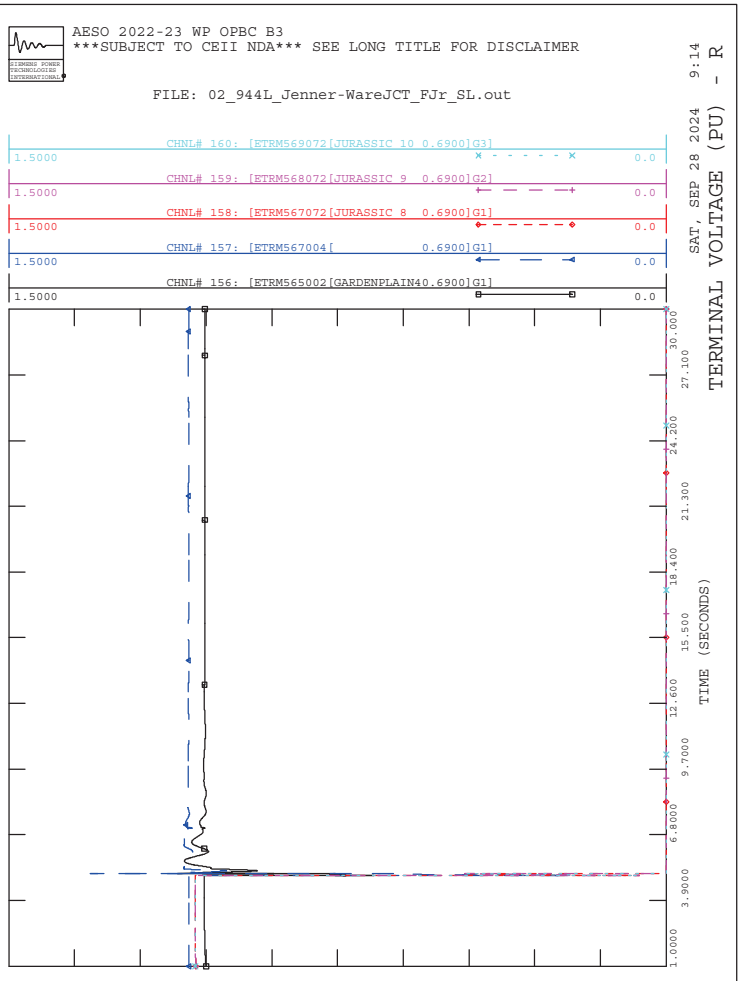

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14 - R
TERMINAL VOLTAGE (PU)

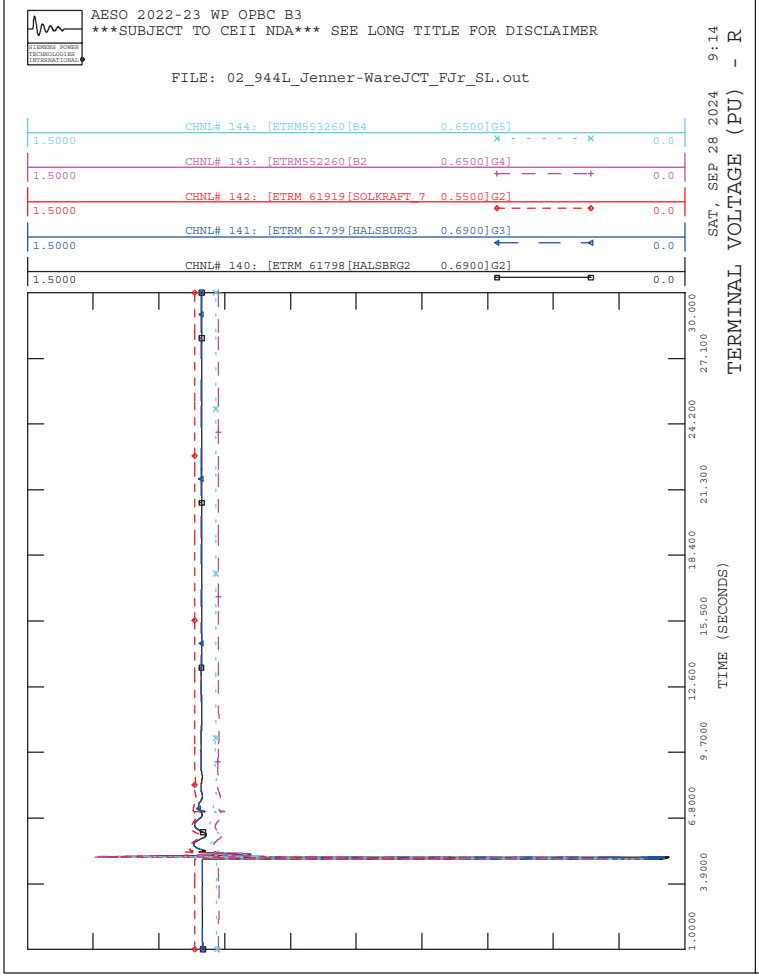

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14 - C
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:14 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 160: [ETRM569072[JURASSIC 10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC 9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:14 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM 61798[HALSBRG2 0.6900]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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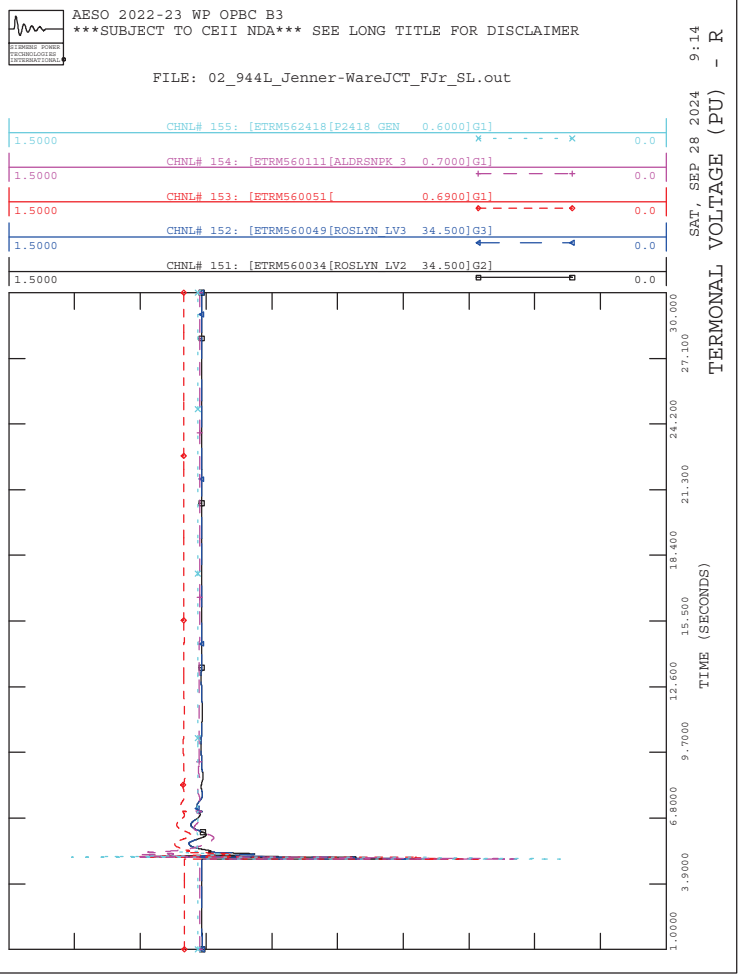
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:14 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 155: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK 3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
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12.600
15.500
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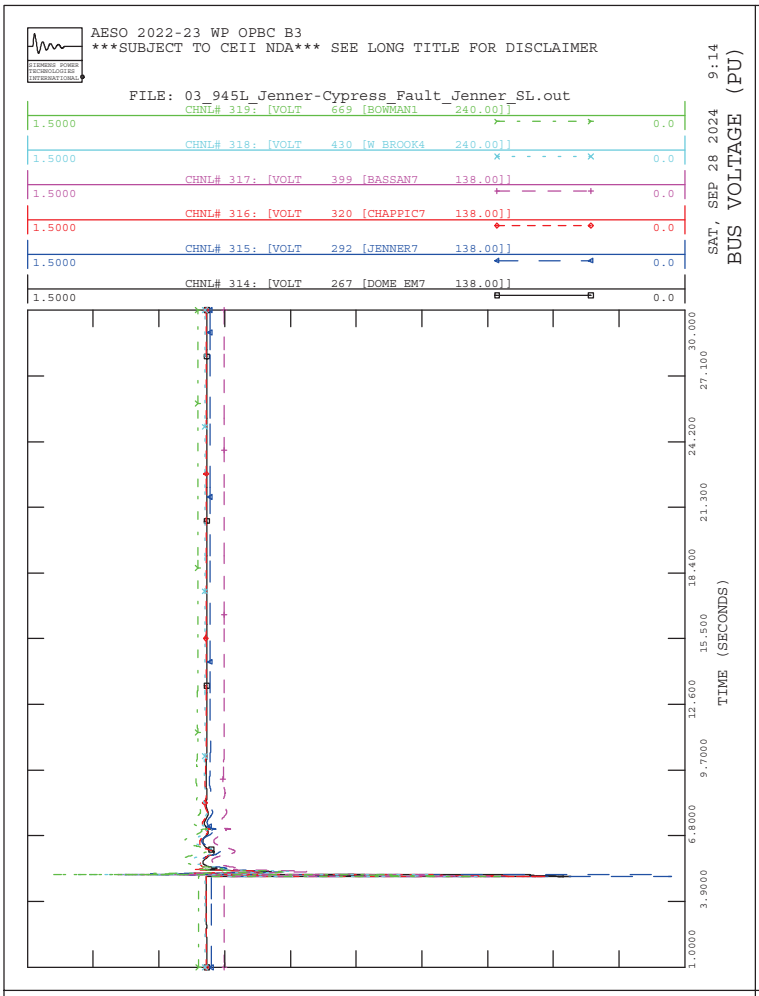
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:14 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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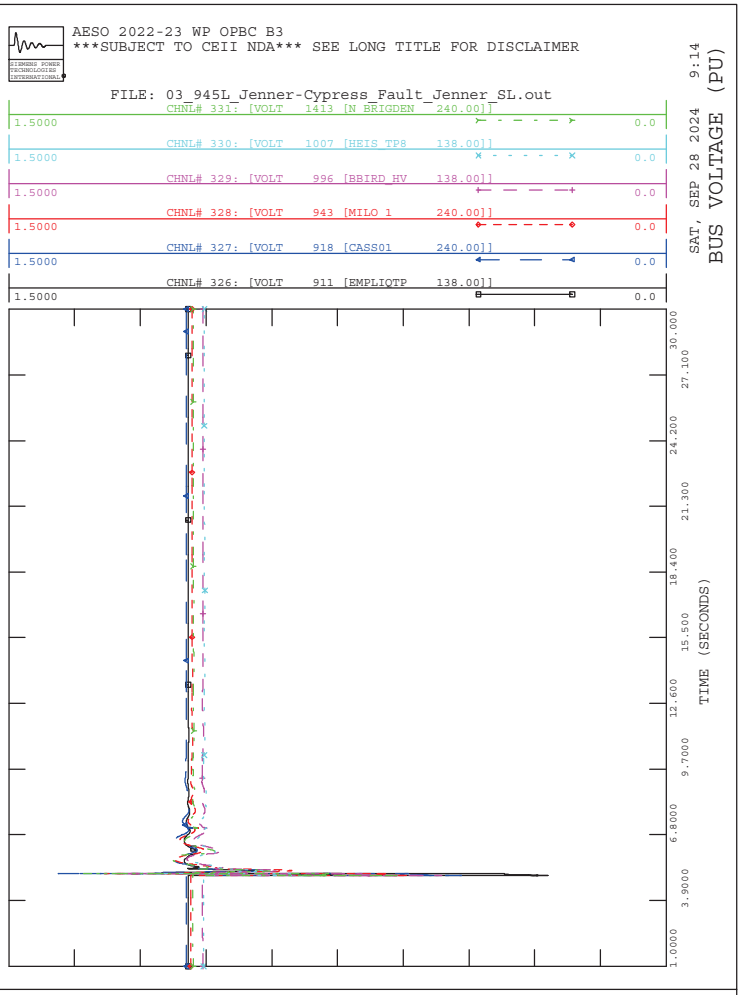
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
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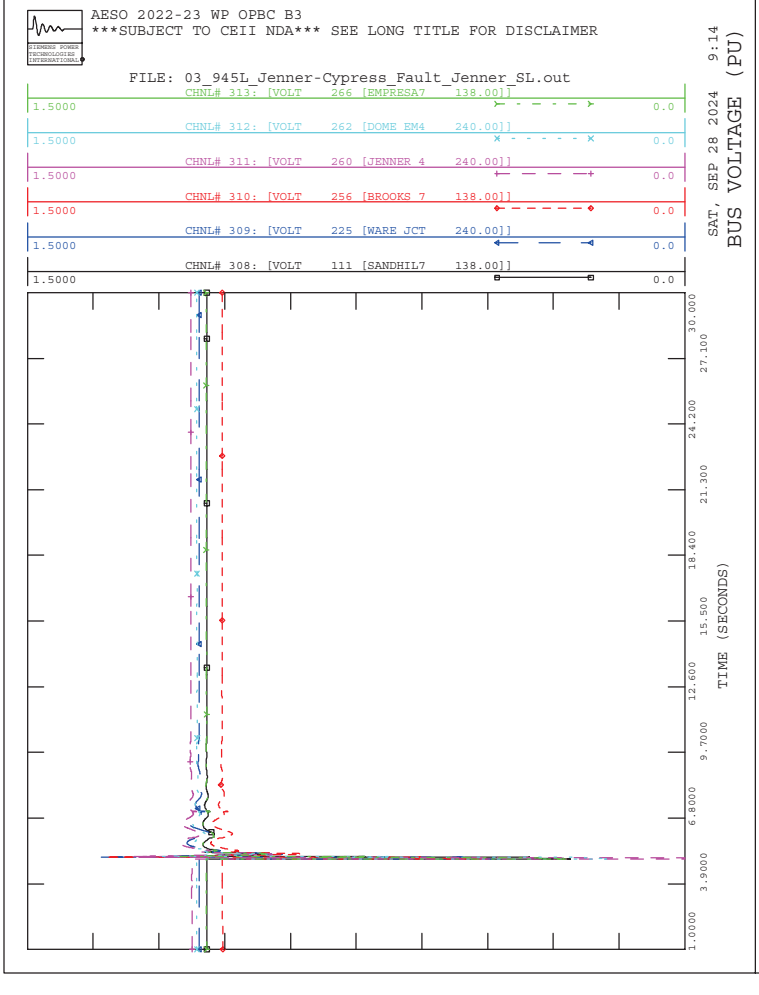
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
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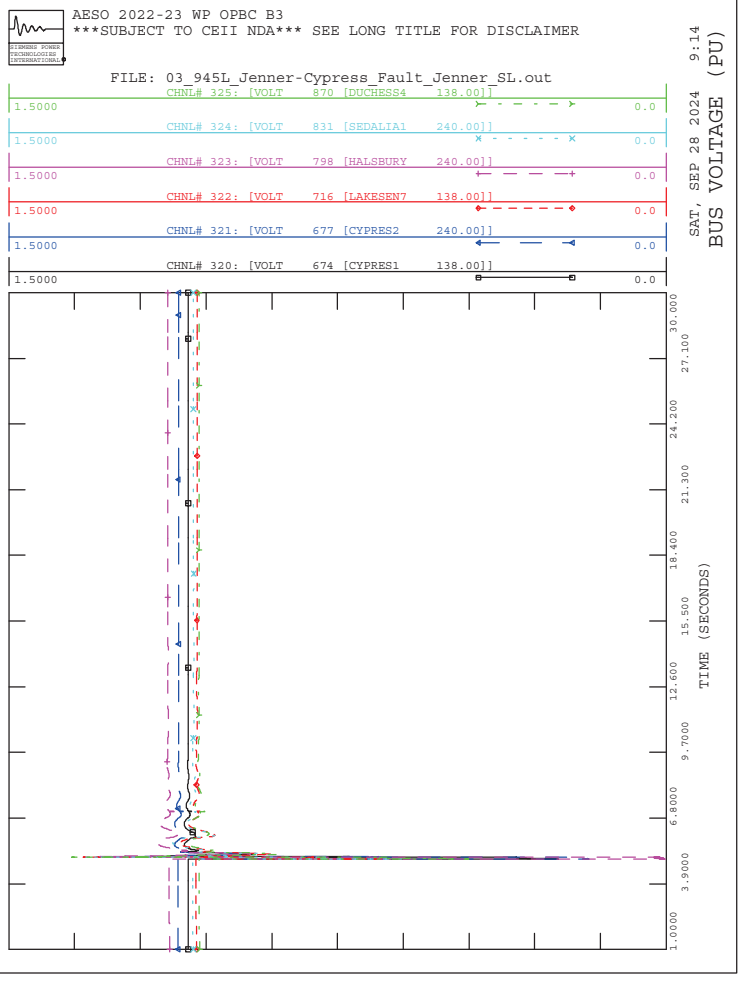
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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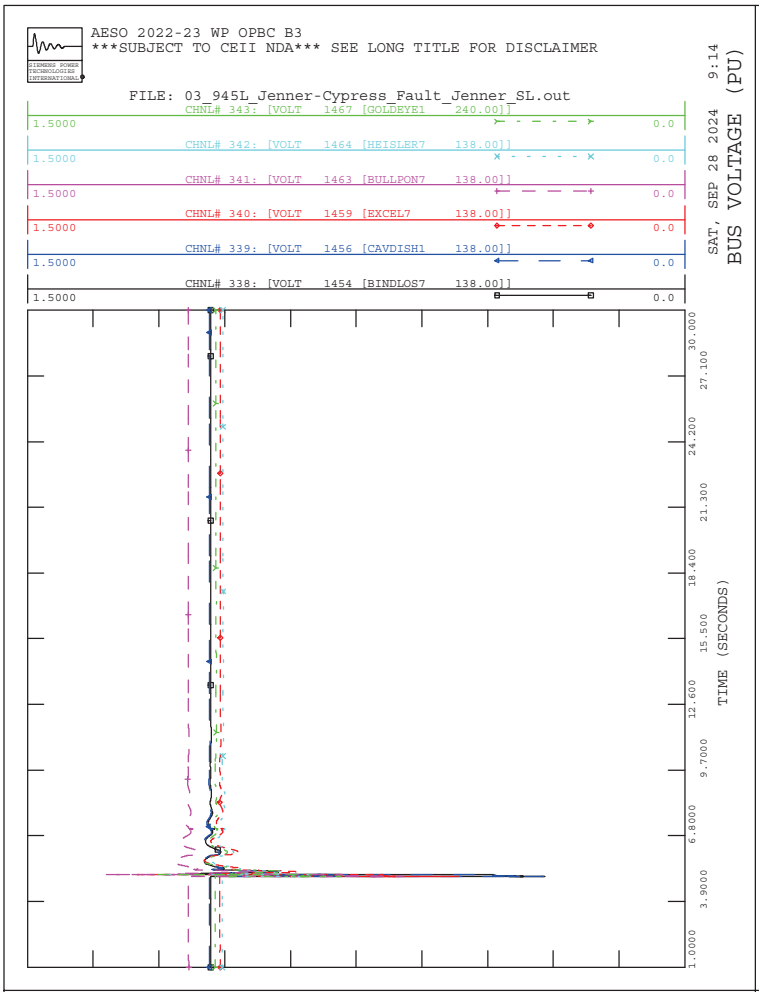
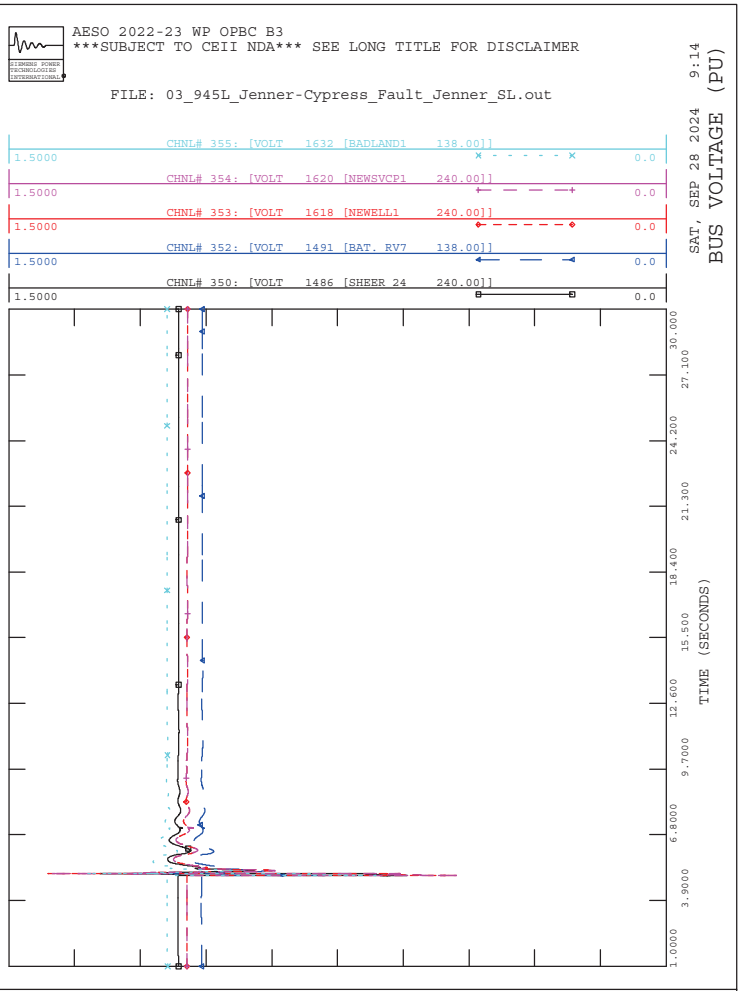
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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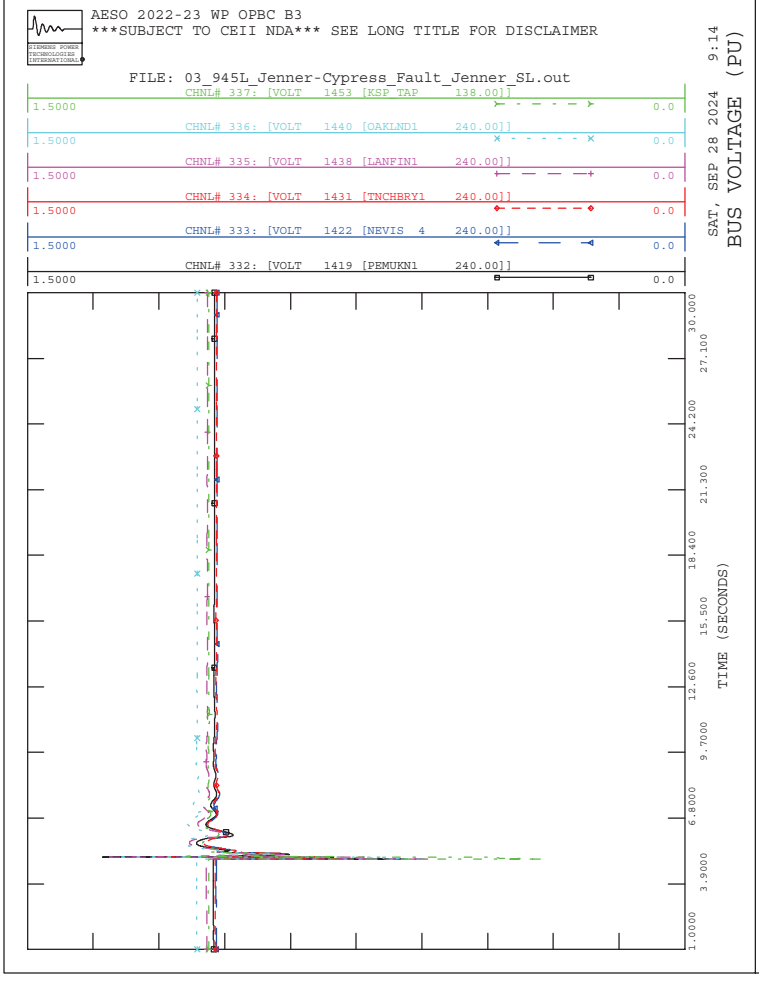
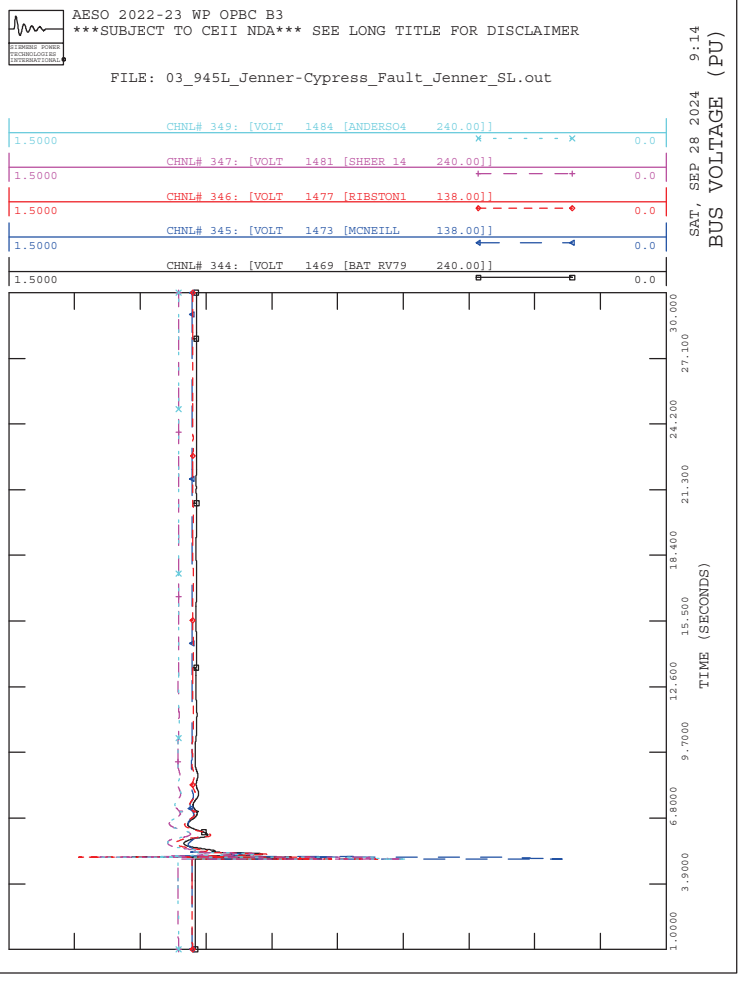
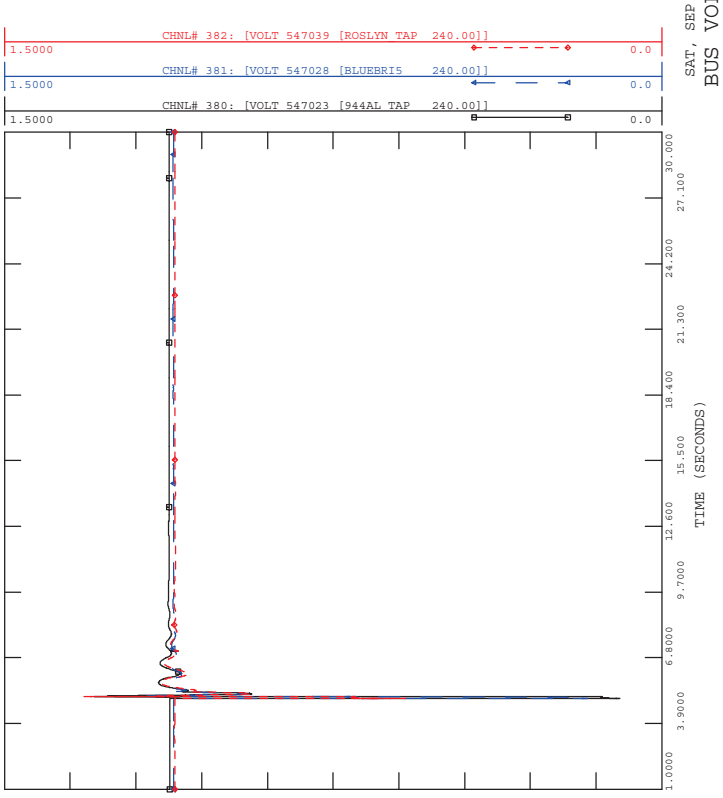
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

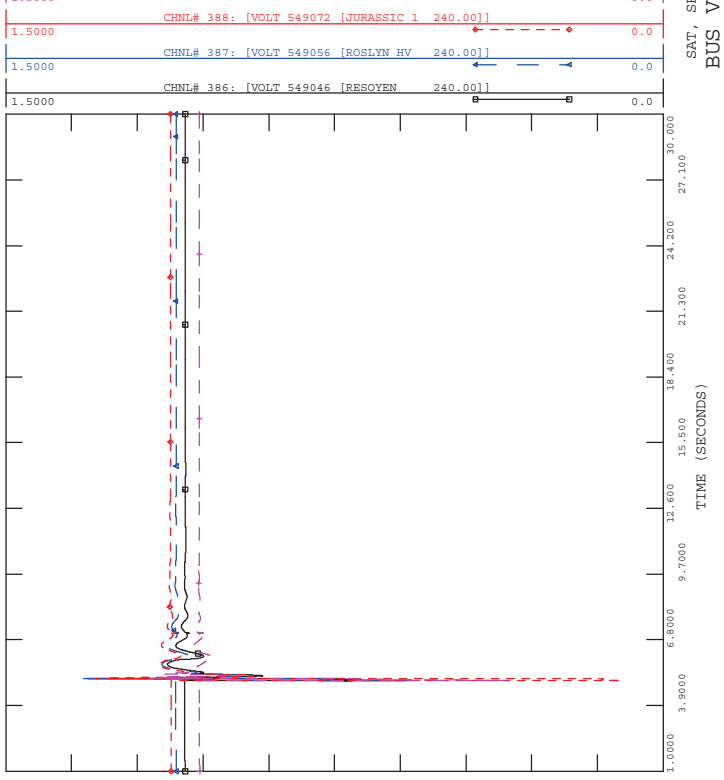
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

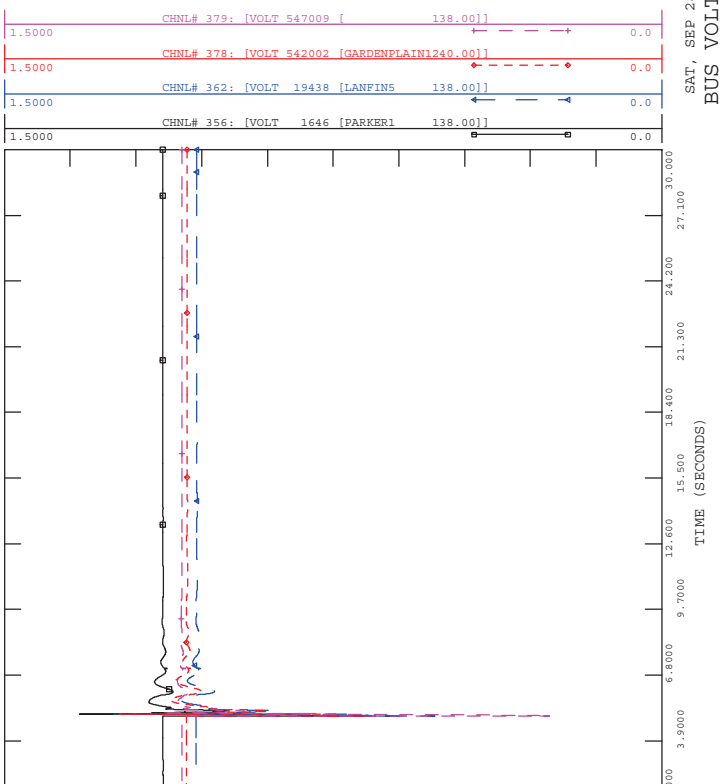
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

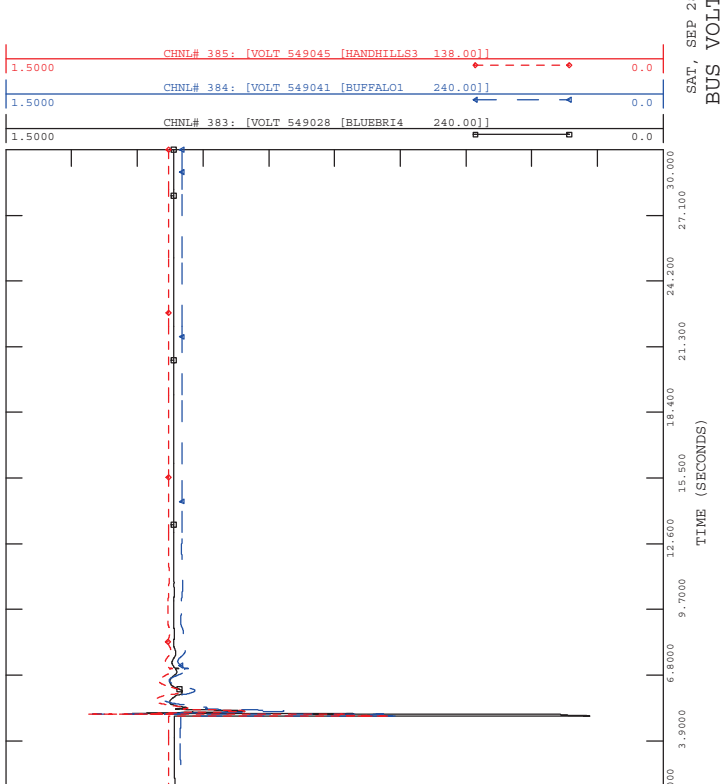
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



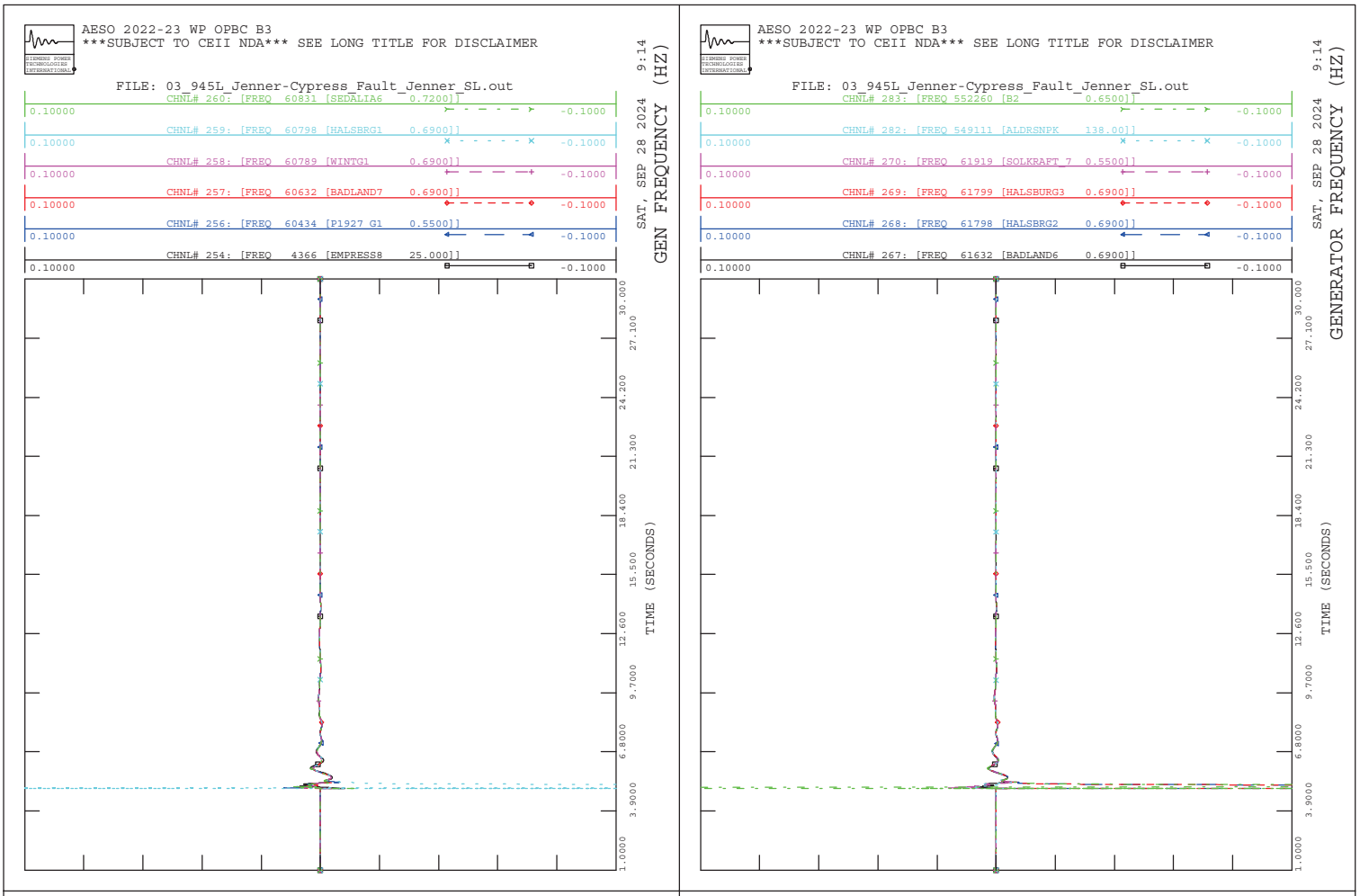
SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:14
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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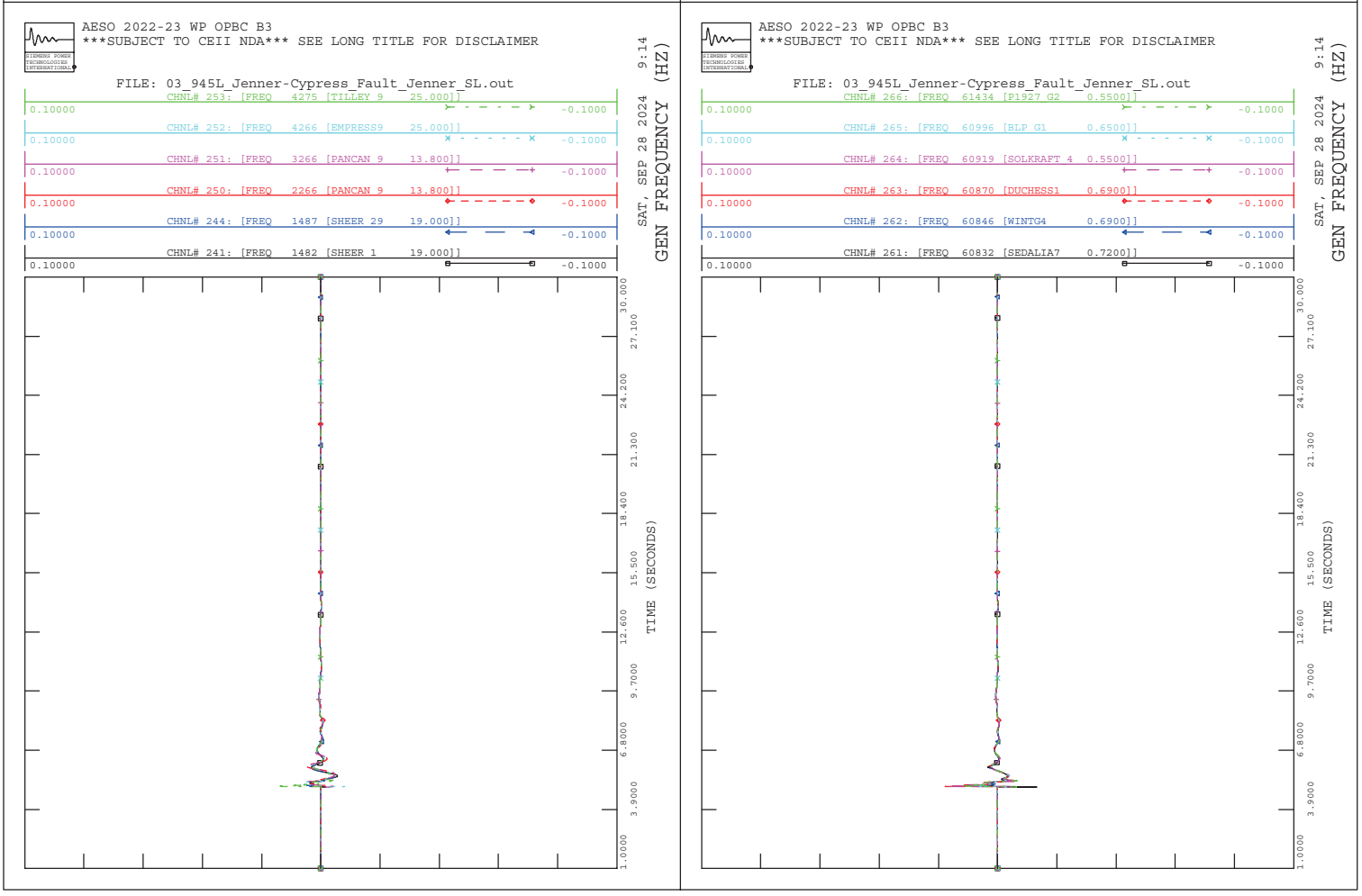
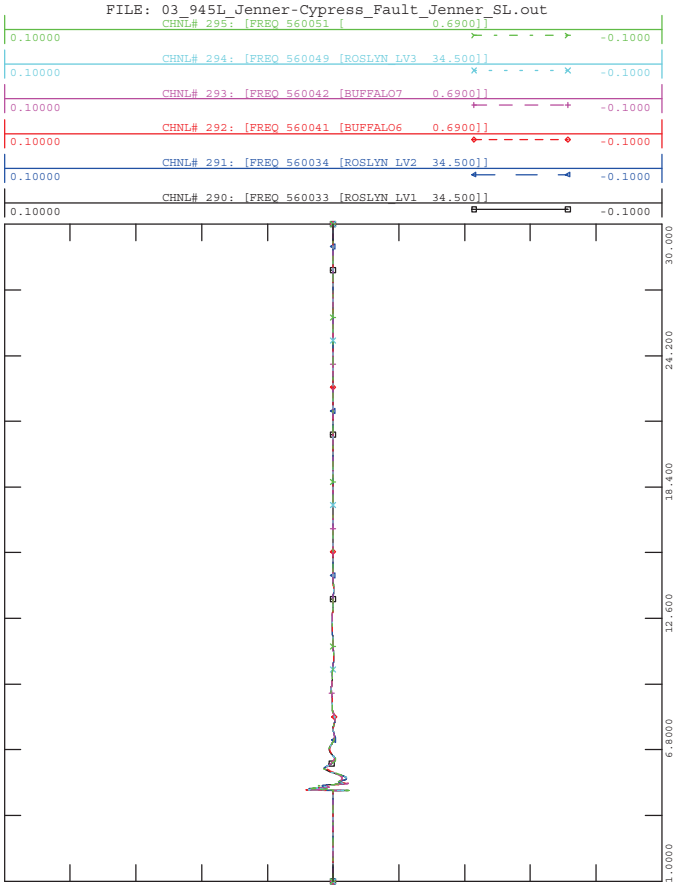
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

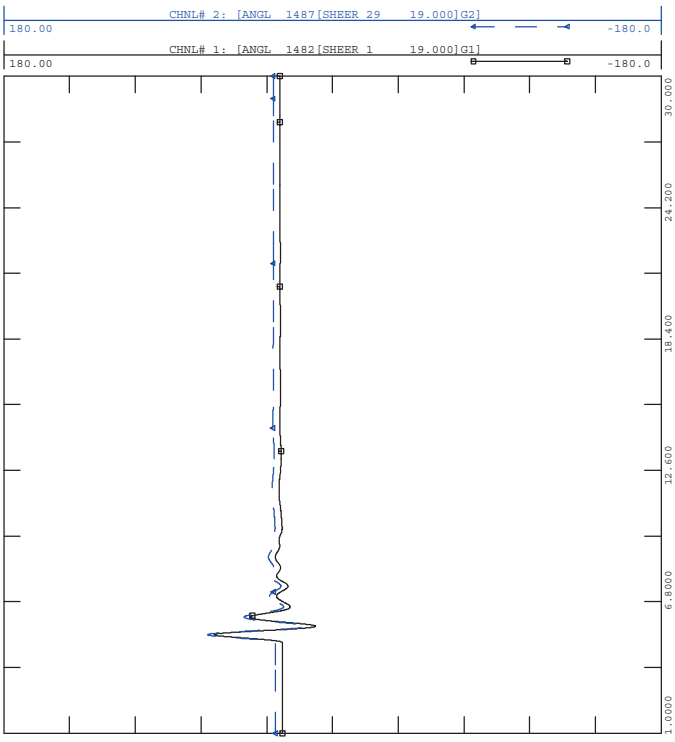
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:14
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

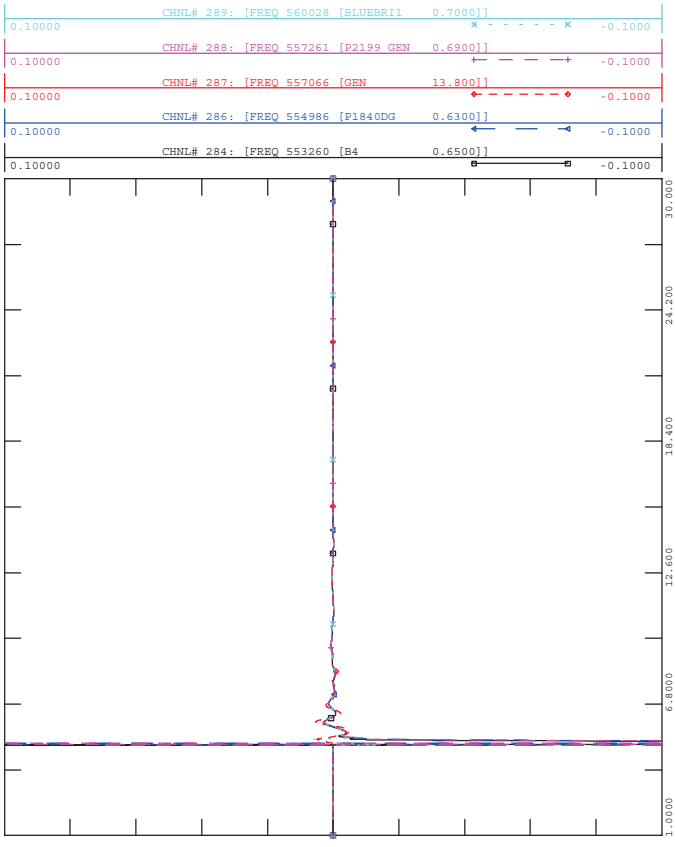
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:14
ROTOR ANGLE (DEG) - CONVE

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

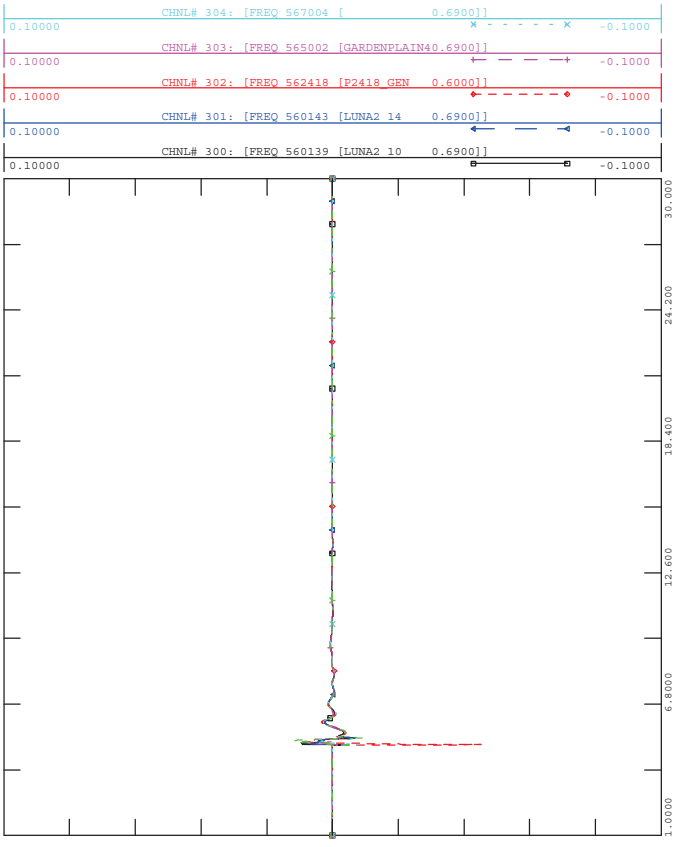
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:14
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

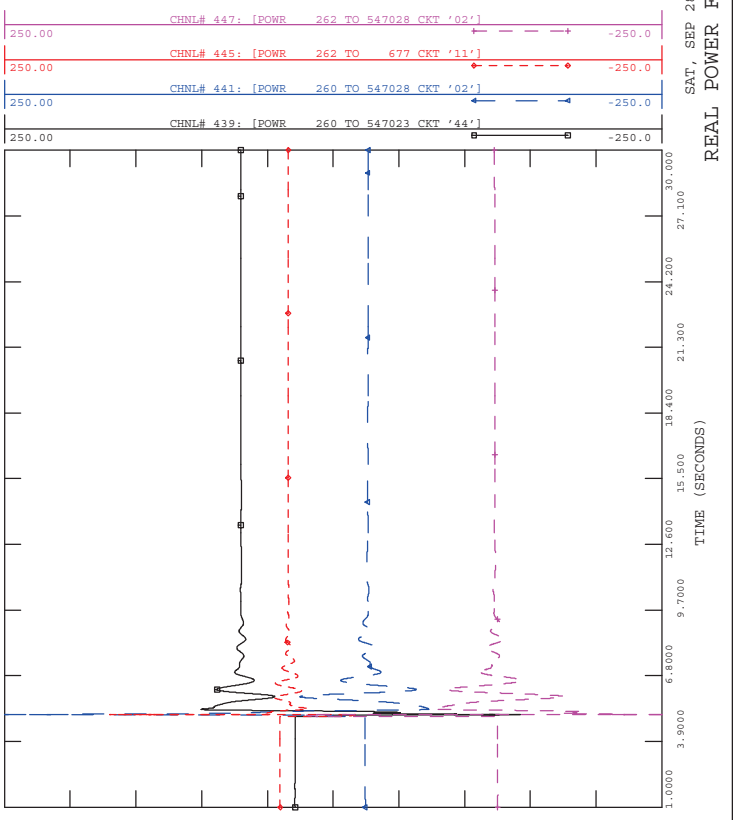
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:14
GEN FREQUENCY (HZ)

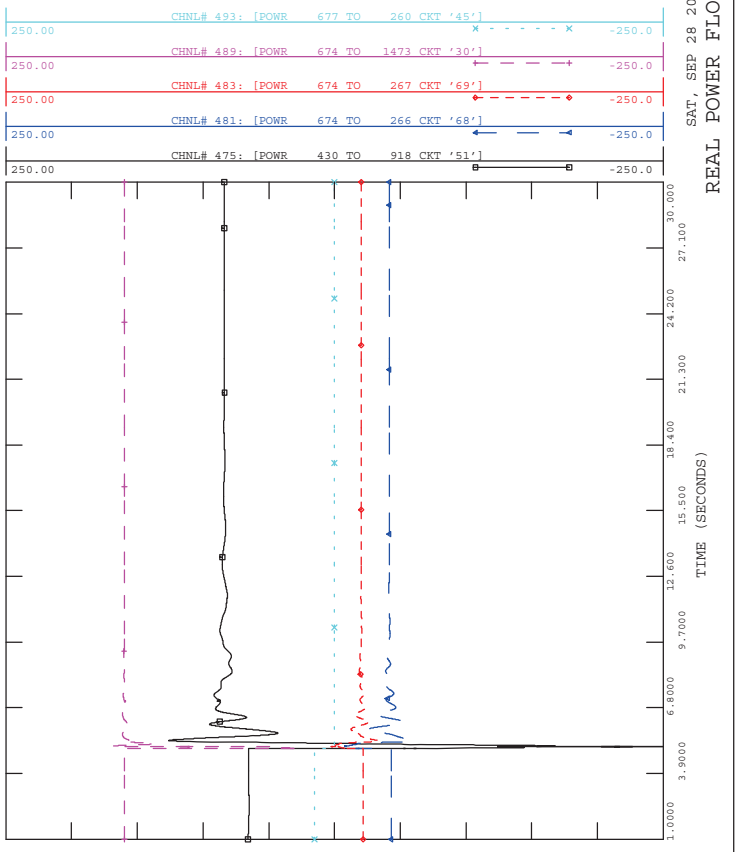
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



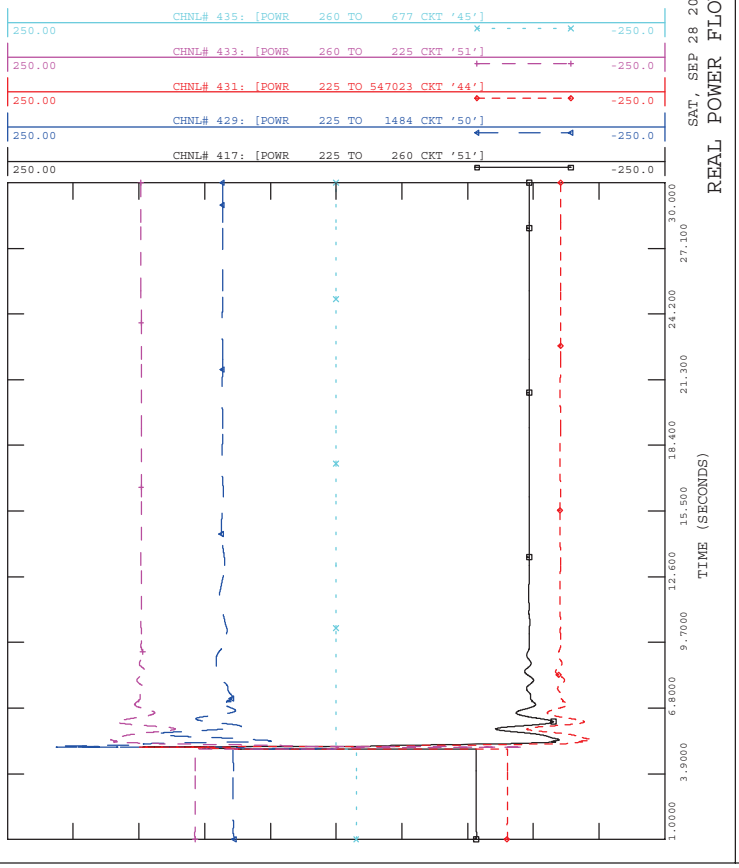
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



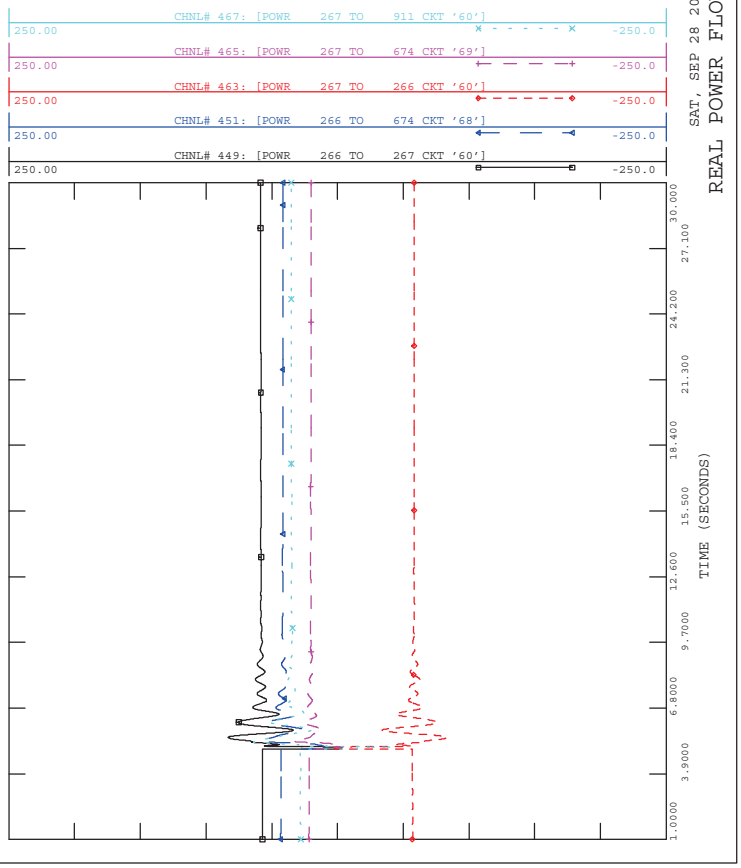
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

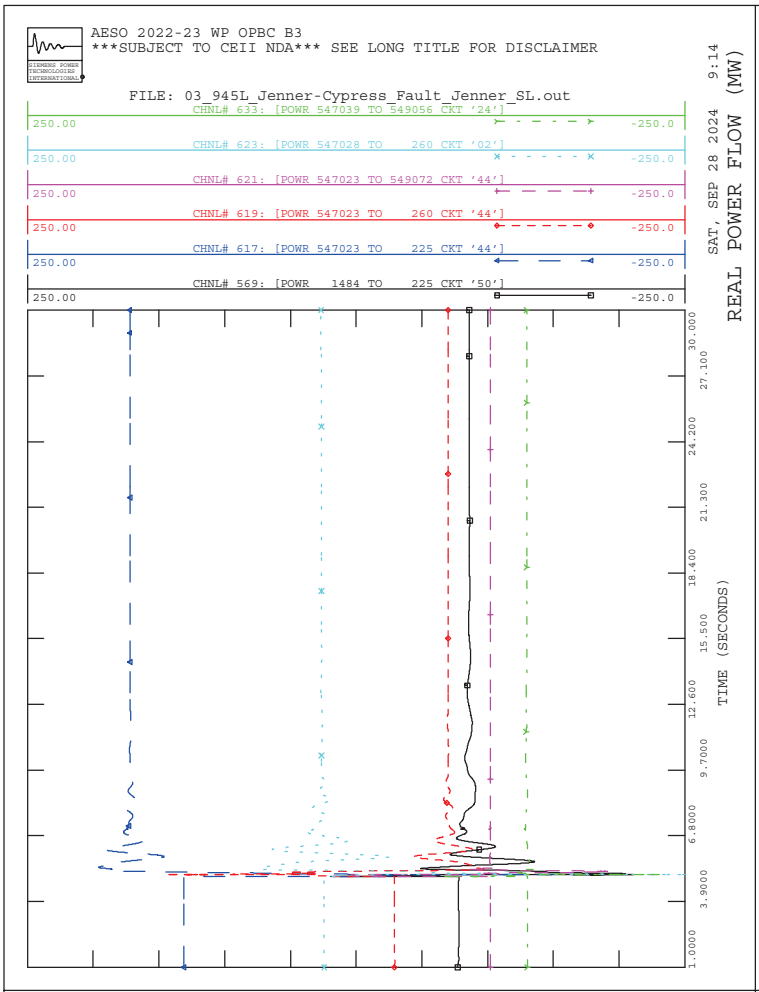
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out

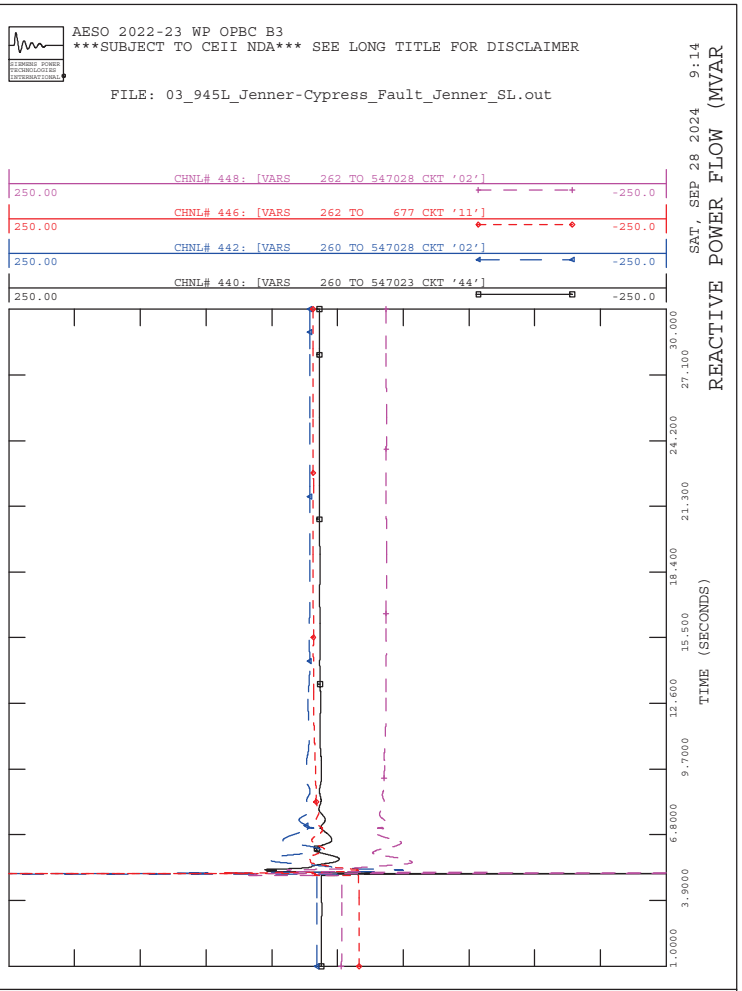


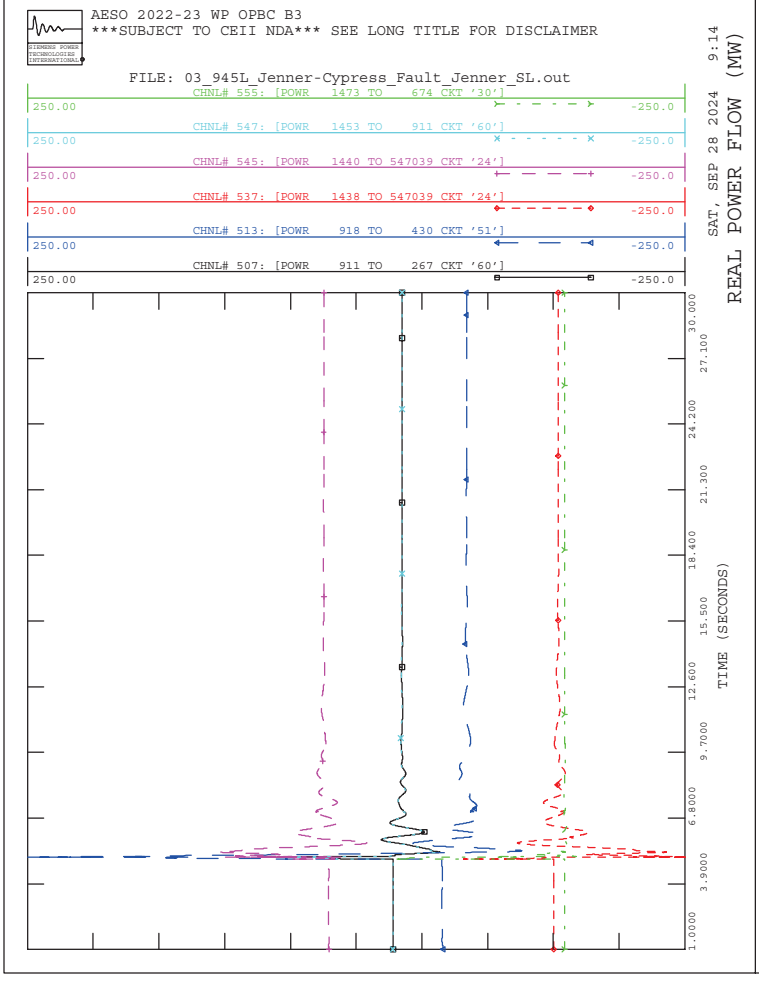
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

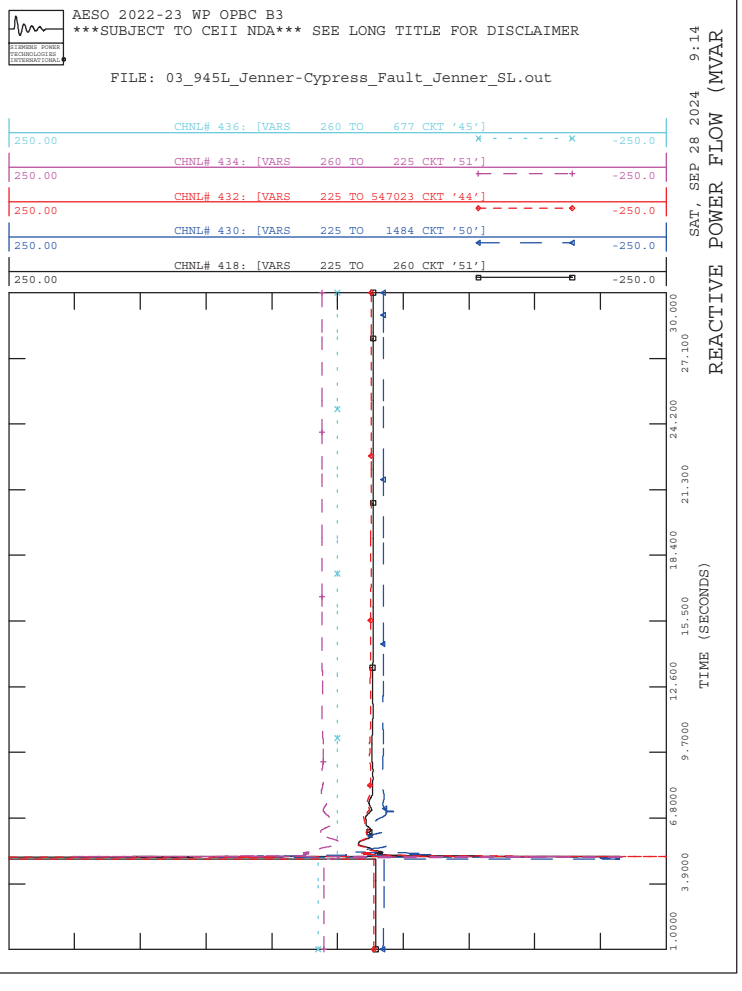
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 633: [POWR 547039 TO 549056 CKT '24']
CHNL# 623: [POWR 547028 TO 260 CKT '02']
CHNL# 621: [POWR 547023 TO 549072 CKT '44']
CHNL# 619: [POWR 547023 TO 260 CKT '44']
CHNL# 617: [POWR 547023 TO 225 CKT '44']
CHNL# 569: [POWR 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:14
REAL POWER FLOW (MW)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 448: [VARS 262 TO 547028 CKT '02']
CHNL# 446: [VARS 262 TO 677 CKT '11']
CHNL# 442: [VARS 260 TO 547028 CKT '02']
CHNL# 440: [VARS 260 TO 547023 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 9:14
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 555: [POWR 1473 TO 674 CKT '30']
CHNL# 547: [POWR 1453 TO 911 CKT '60']
CHNL# 545: [POWR 1440 TO 547039 CKT '24']
CHNL# 537: [POWR 1438 TO 547039 CKT '24']
CHNL# 513: [POWR 918 TO 430 CKT '51']
CHNL# 507: [POWR 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:14
REAL POWER FLOW (MW)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 436: [VARS 260 TO 677 CKT '45']
CHNL# 434: [VARS 260 TO 225 CKT '51']
CHNL# 432: [VARS 225 TO 547023 CKT '44']
CHNL# 430: [VARS 225 TO 1484 CKT '50']
CHNL# 418: [VARS 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:14
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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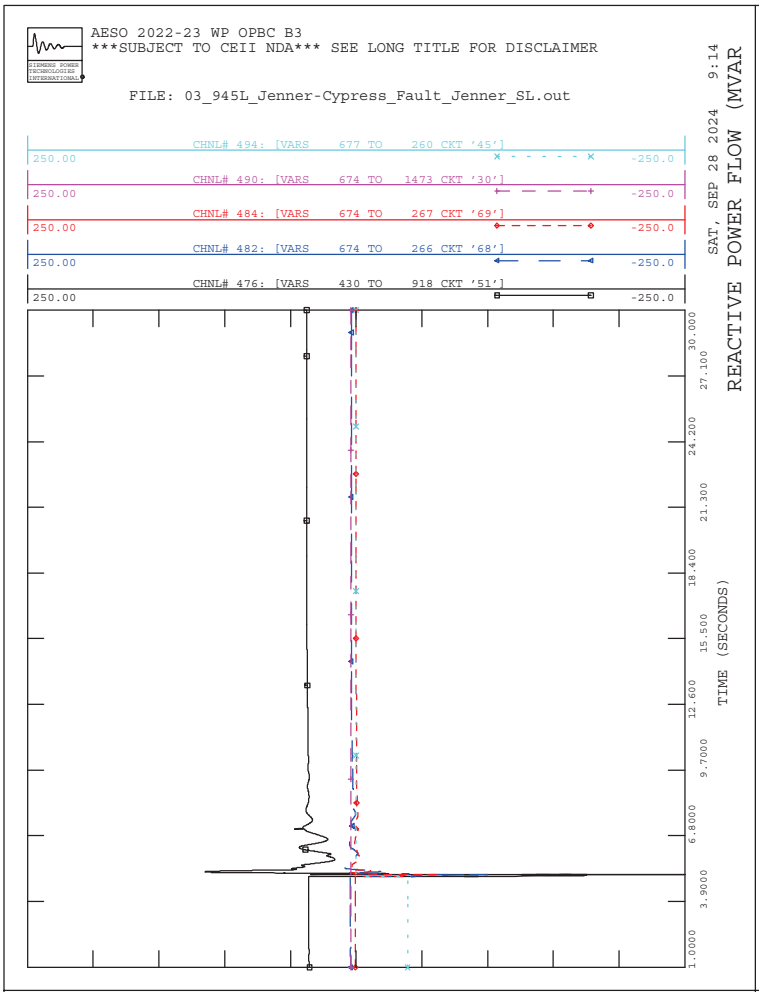
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:14
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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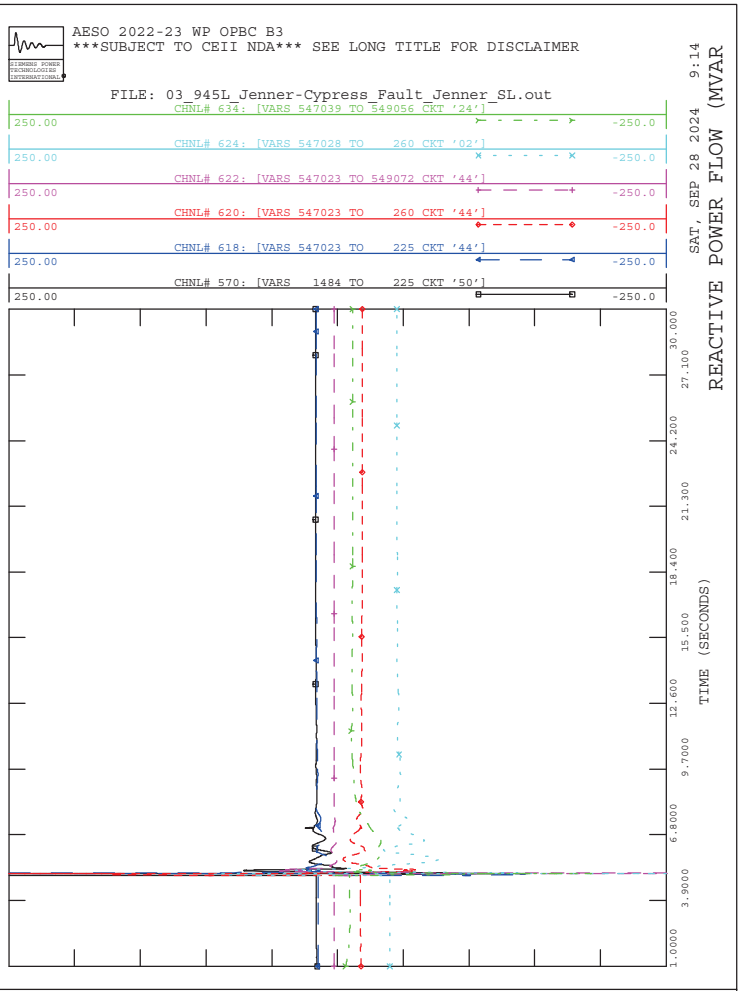
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:14
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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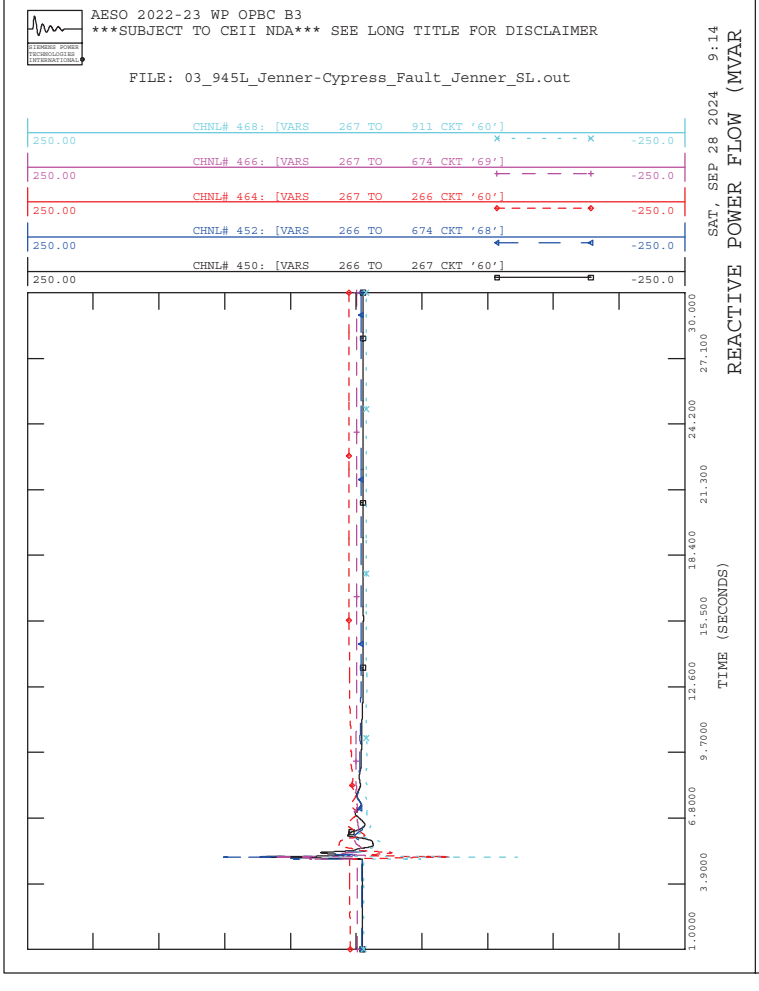
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:14
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
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21.300
18.400
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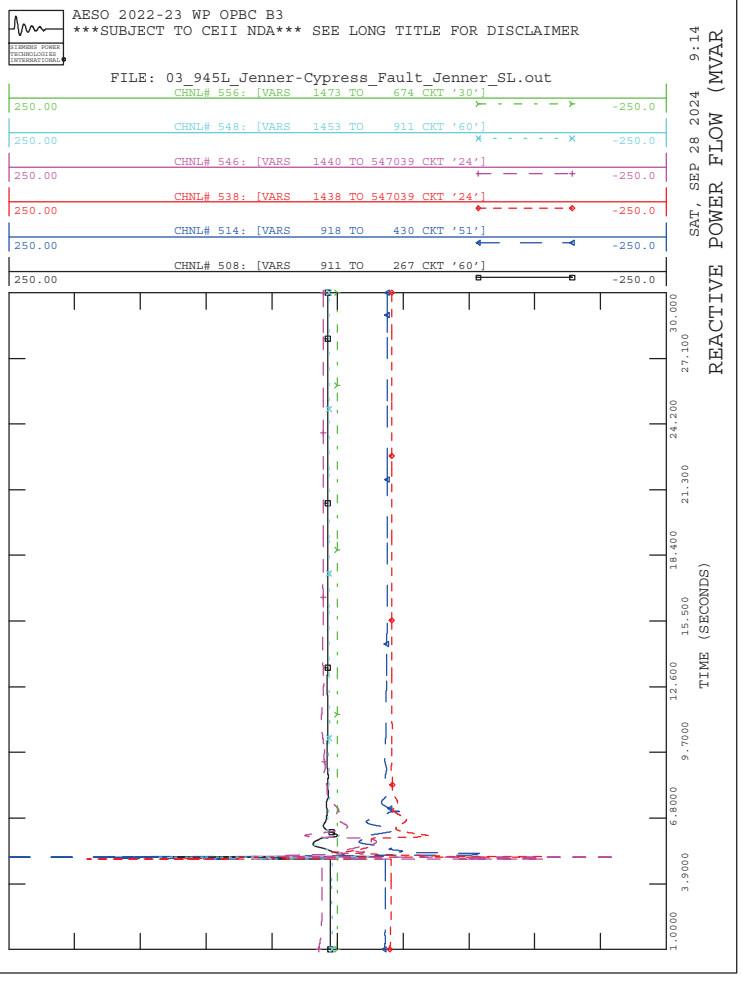
3.9000
1.0000

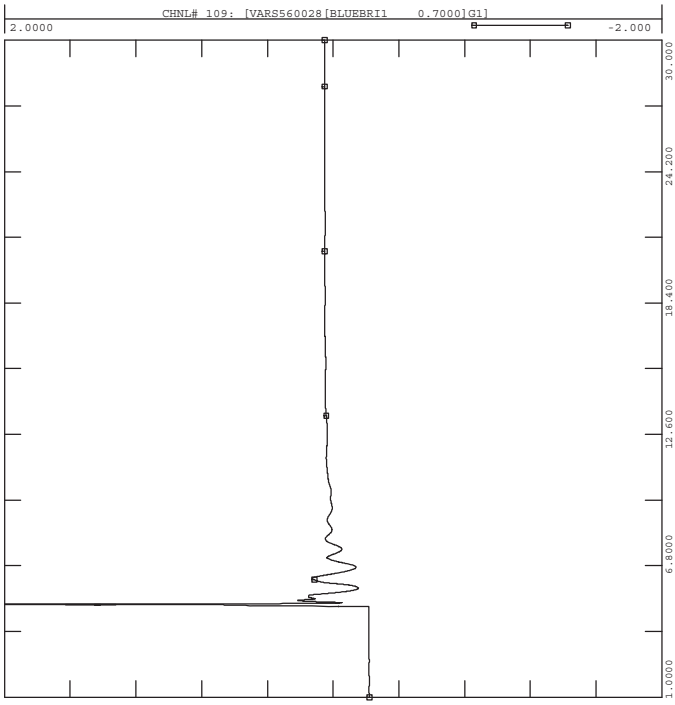

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:14
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:14

REACTIVE POWER (PU) - PRO

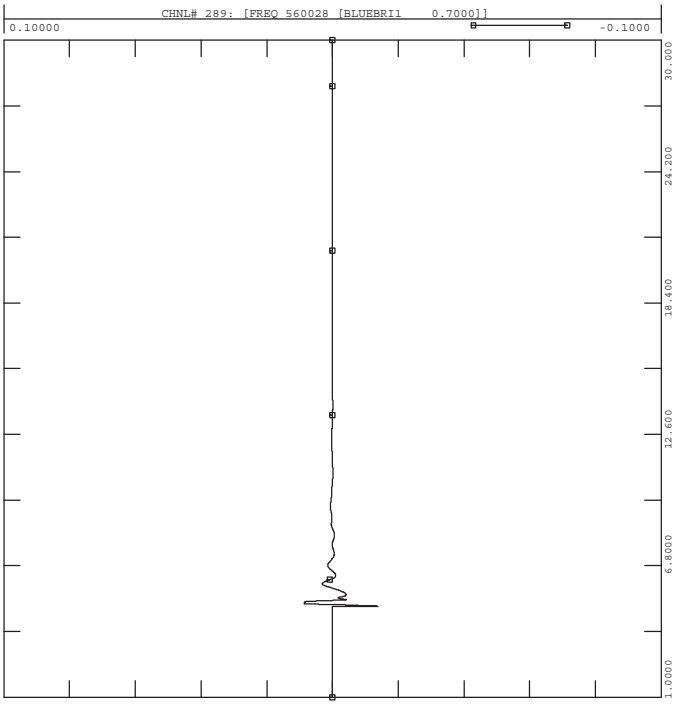


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:14

FREQUENCY (HZ) - PROJECT

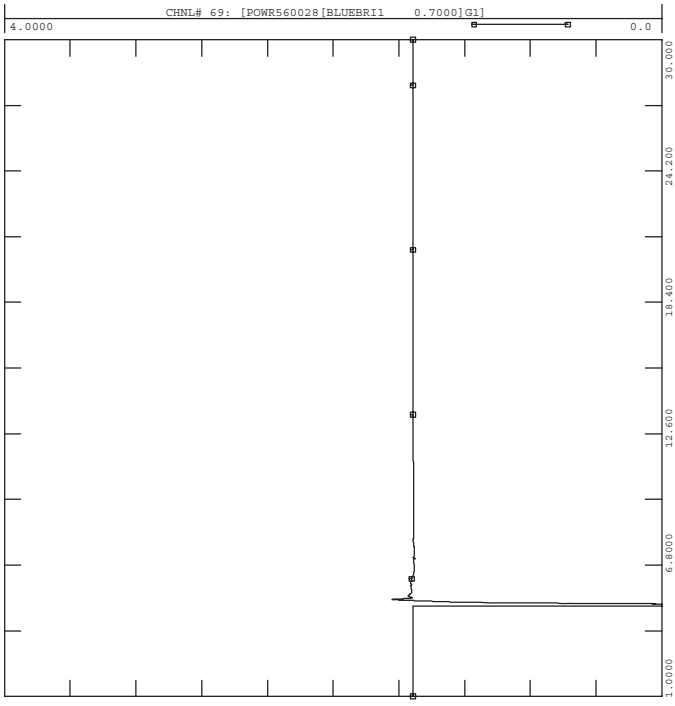


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:14

REAL POWER (PU) - PROJECT

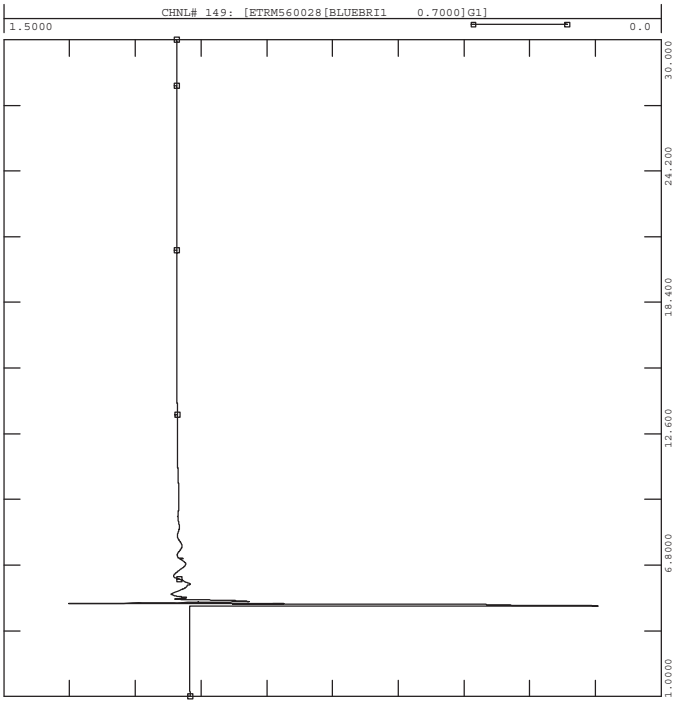


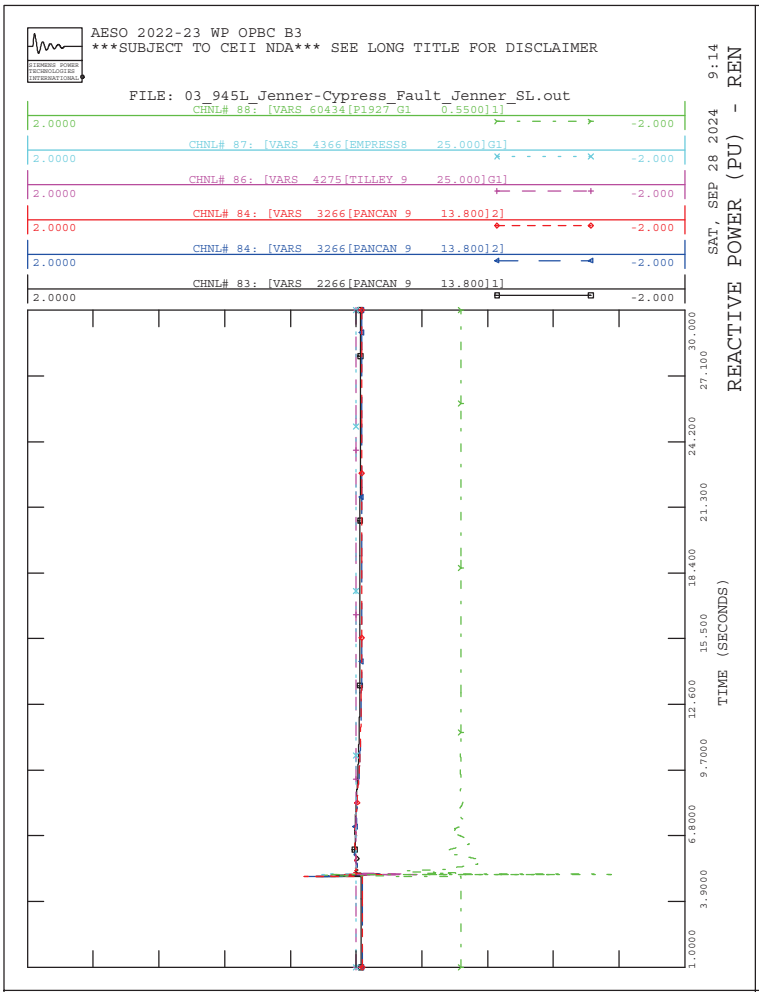
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

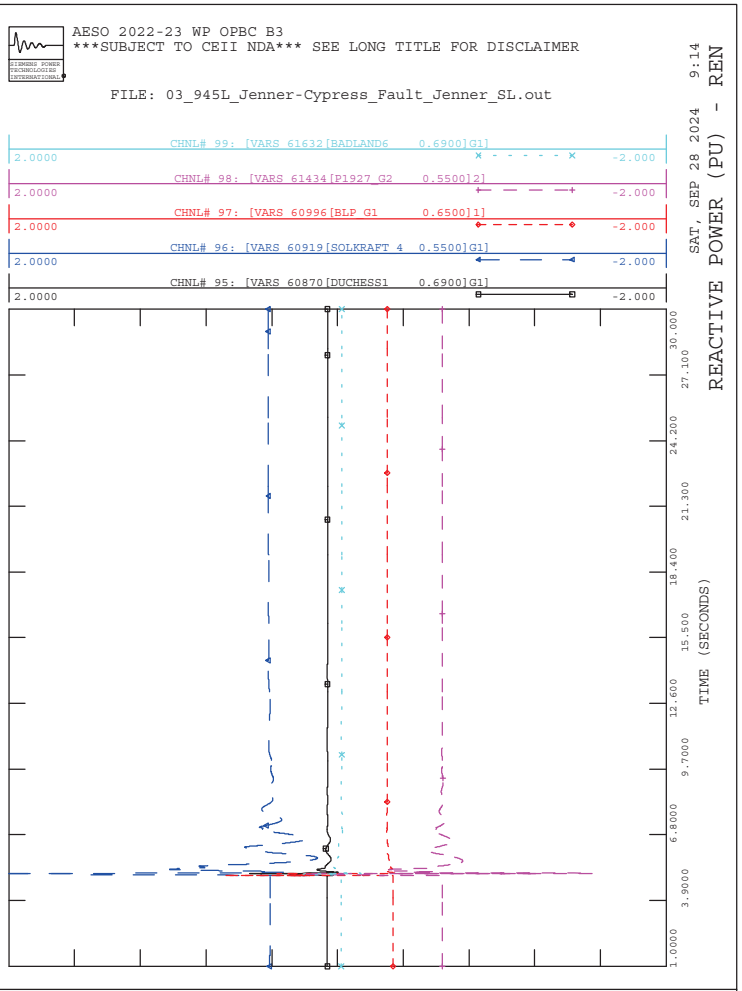
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out

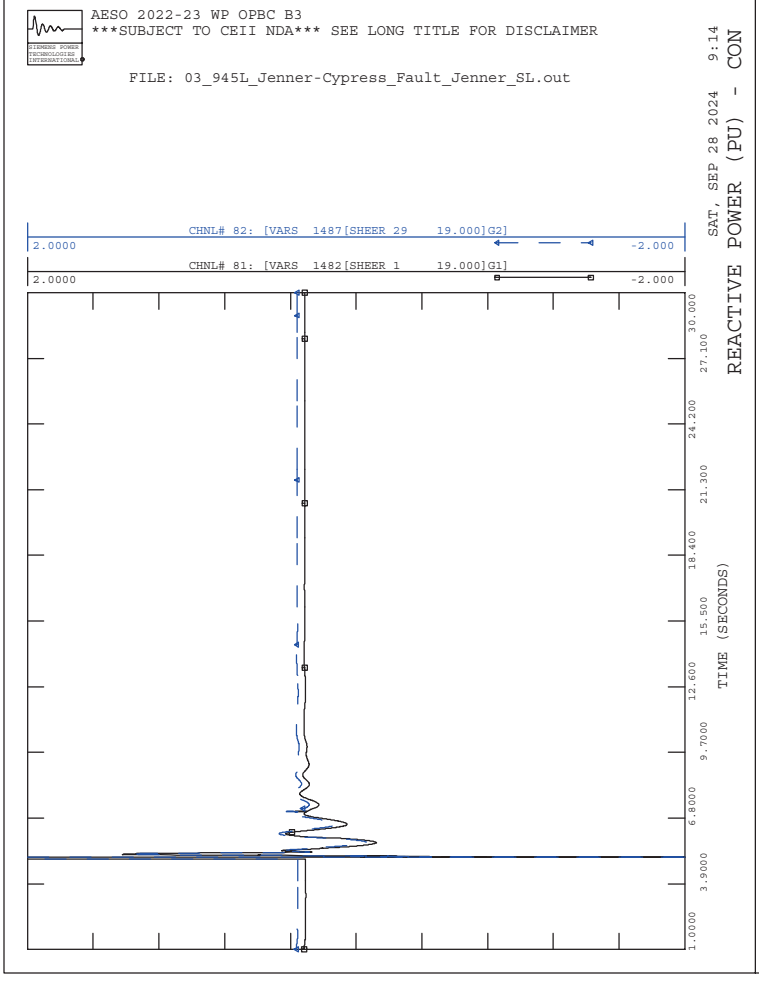
SAT, SEP 28 2024 9:14

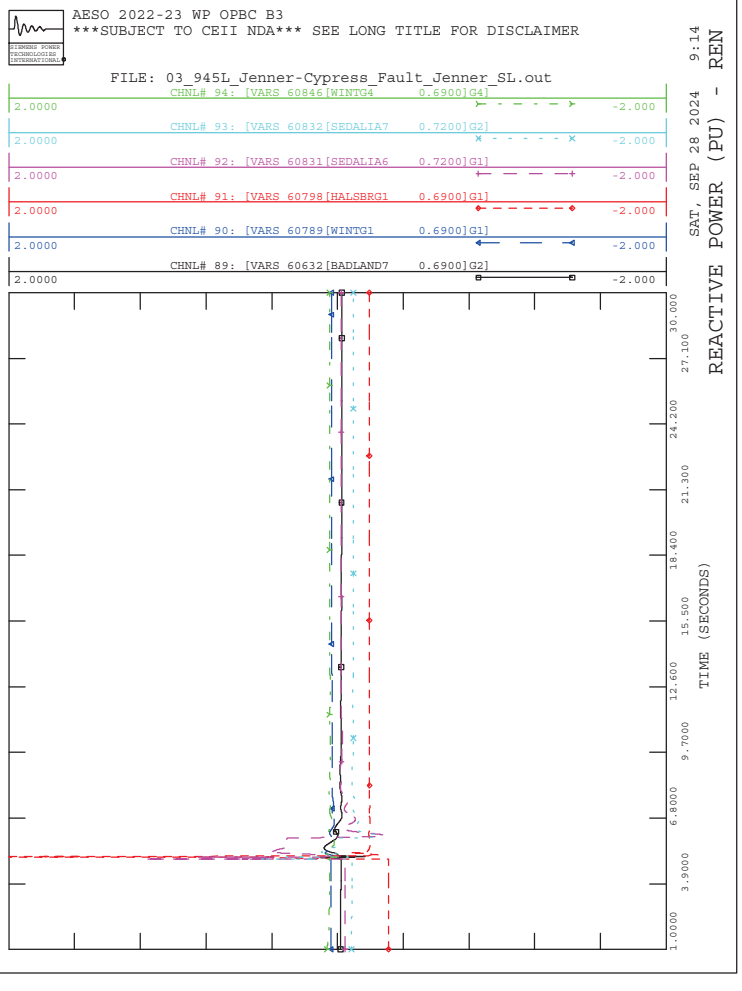
TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14 REN
REACTIVE POWER (PU) -

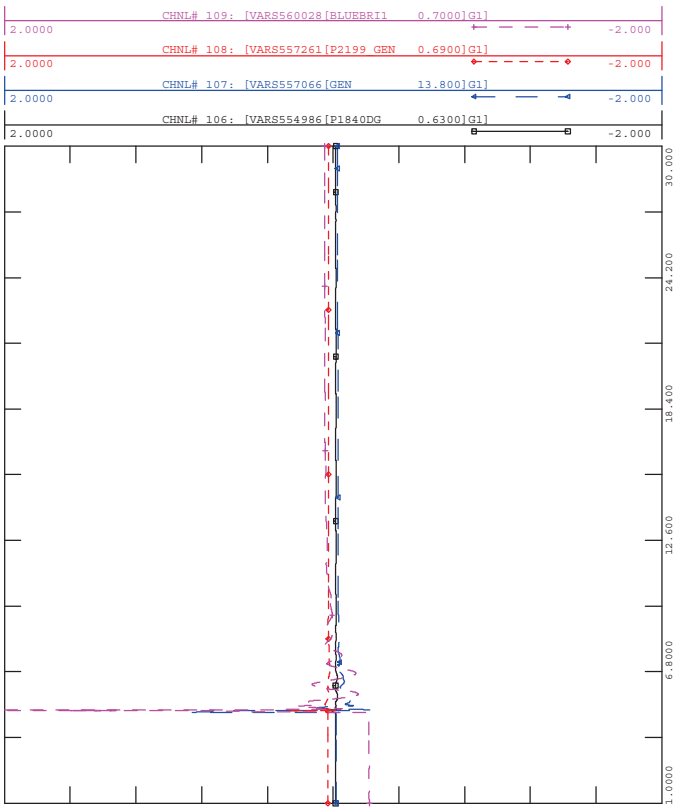

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14 REN
REACTIVE POWER (PU) -


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14 CON
REACTIVE POWER (PU) -


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:14 REN
REACTIVE POWER (PU) -

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

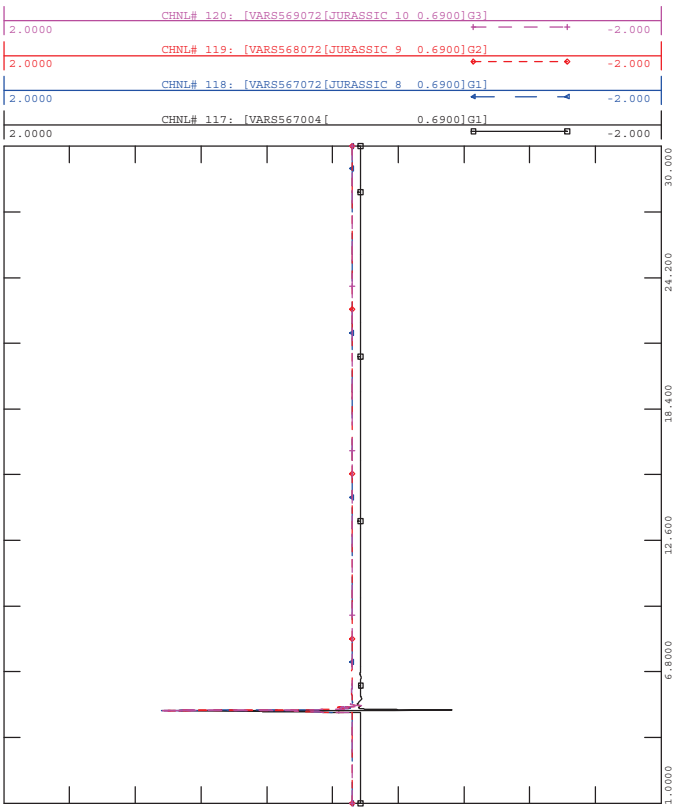
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:14 REN
REACTIVE POWER (PU) -

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

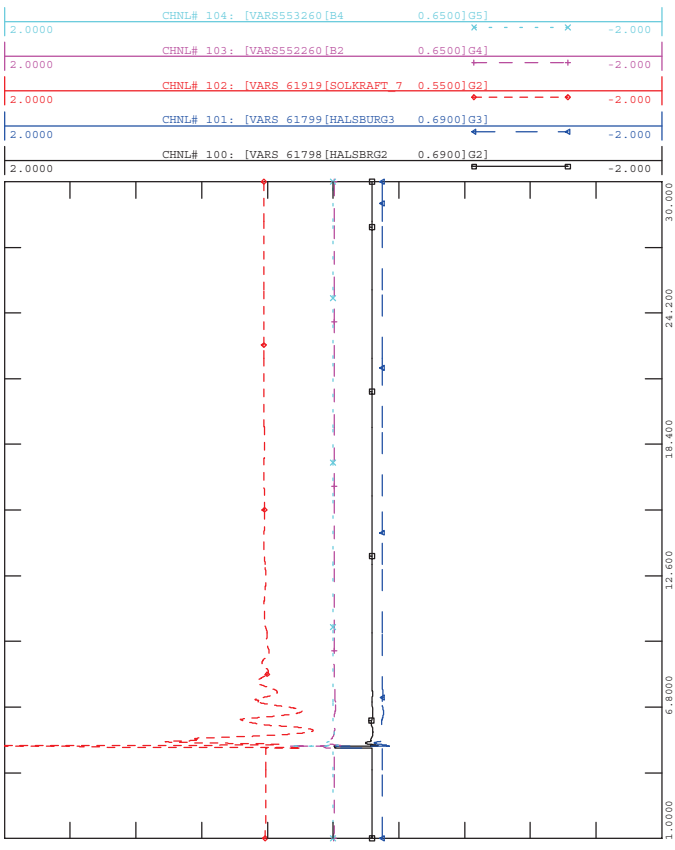
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:14 REN
REACTIVE POWER (PU) -

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

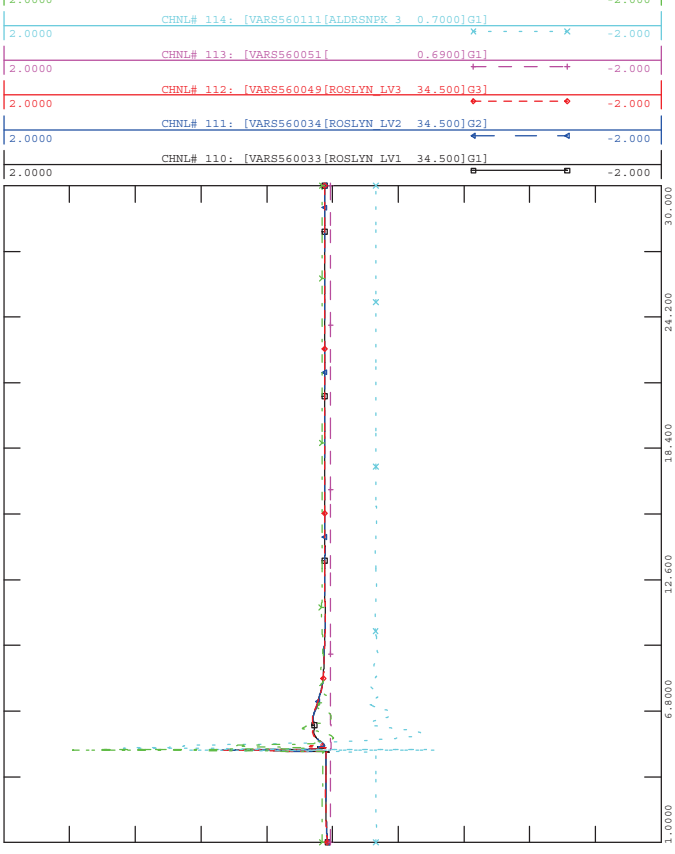
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



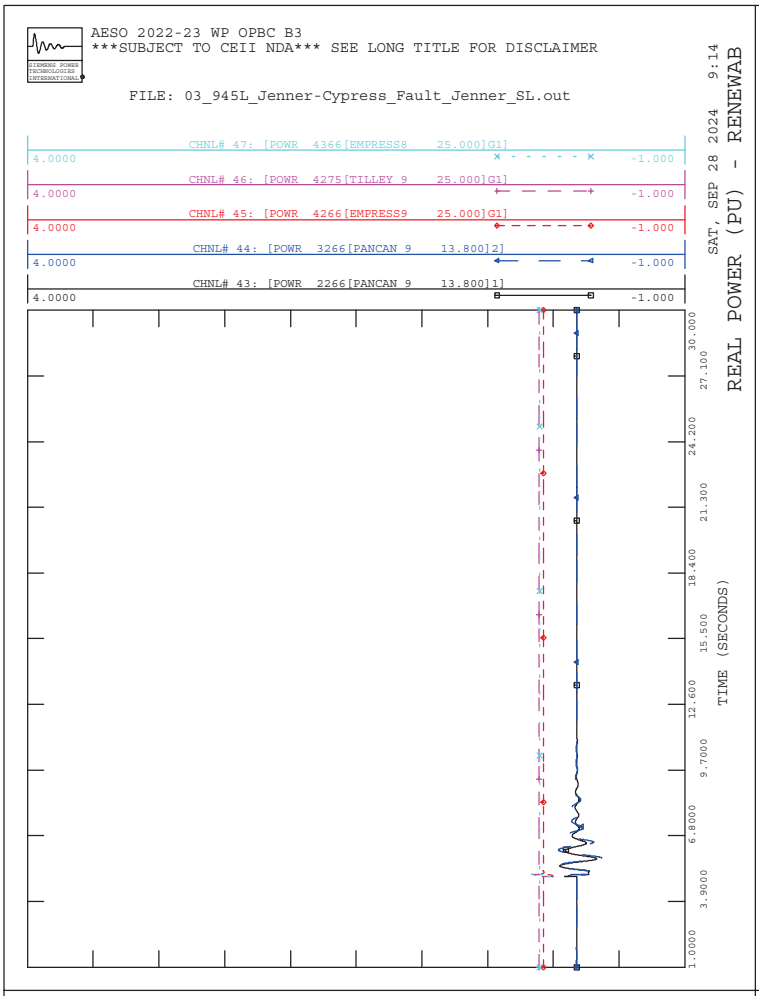
SAT, SEP 28 2024 9:14 REN
REACTIVE POWER (PU) -

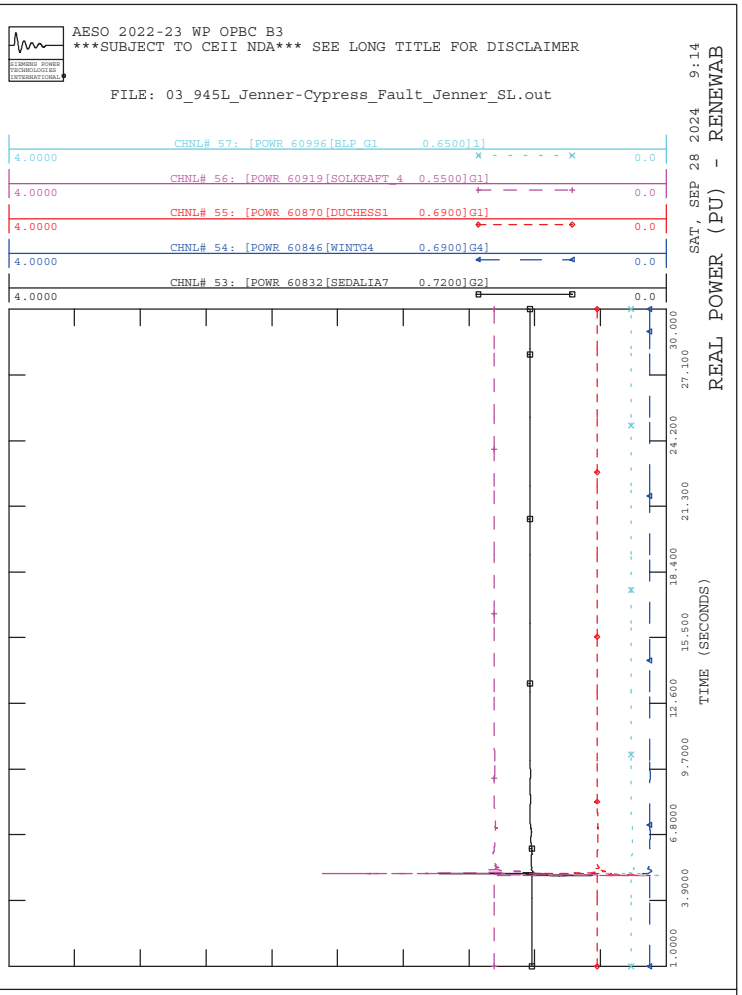
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

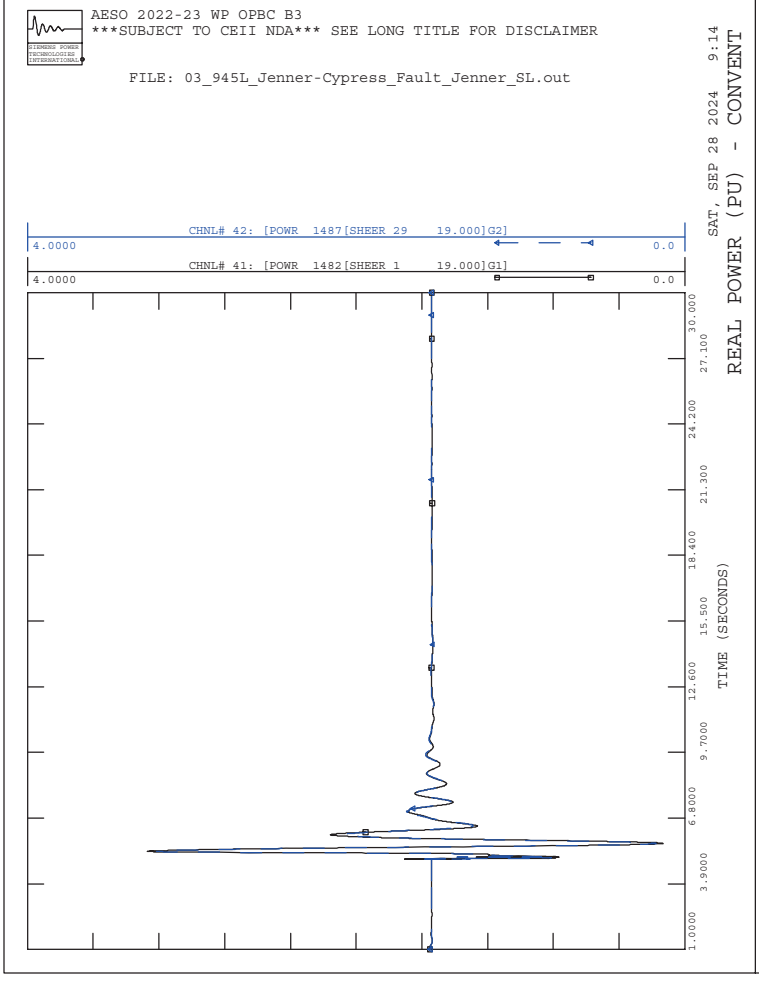
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out

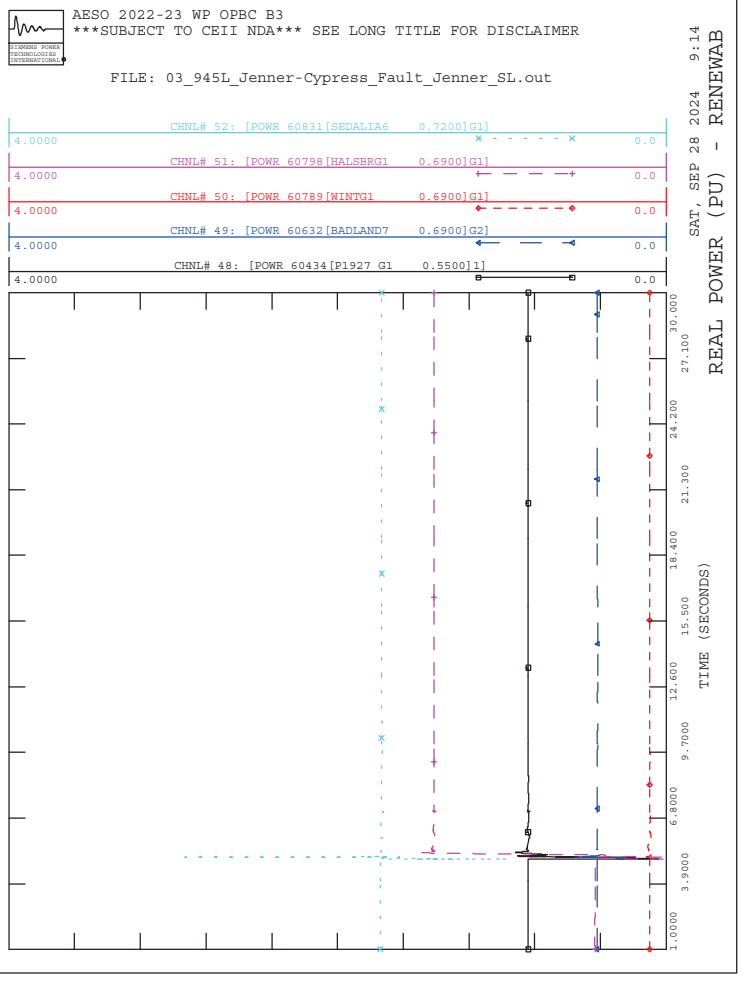


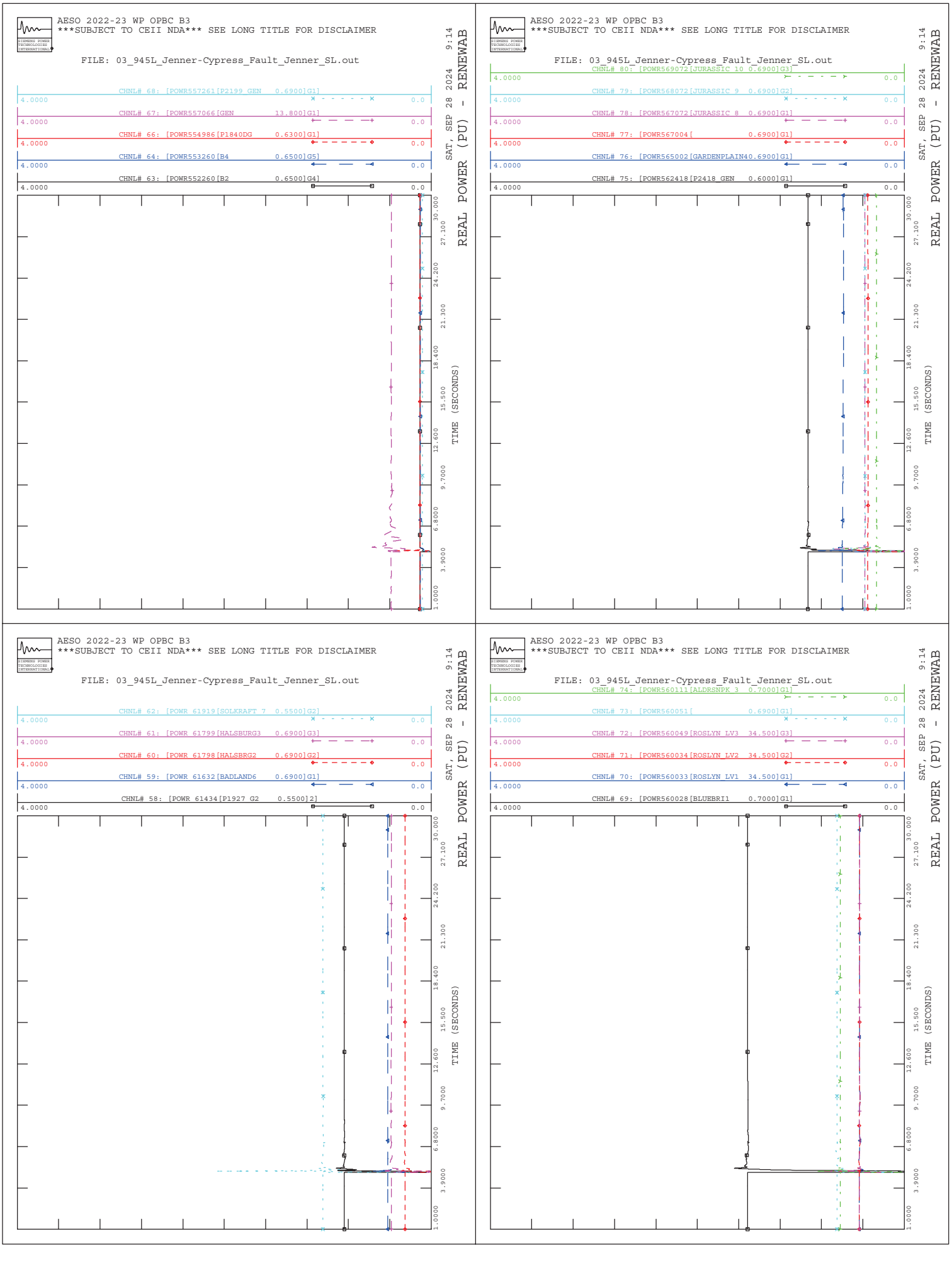
SAT, SEP 28 2024 9:14 REN
REACTIVE POWER (PU) -


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:14


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
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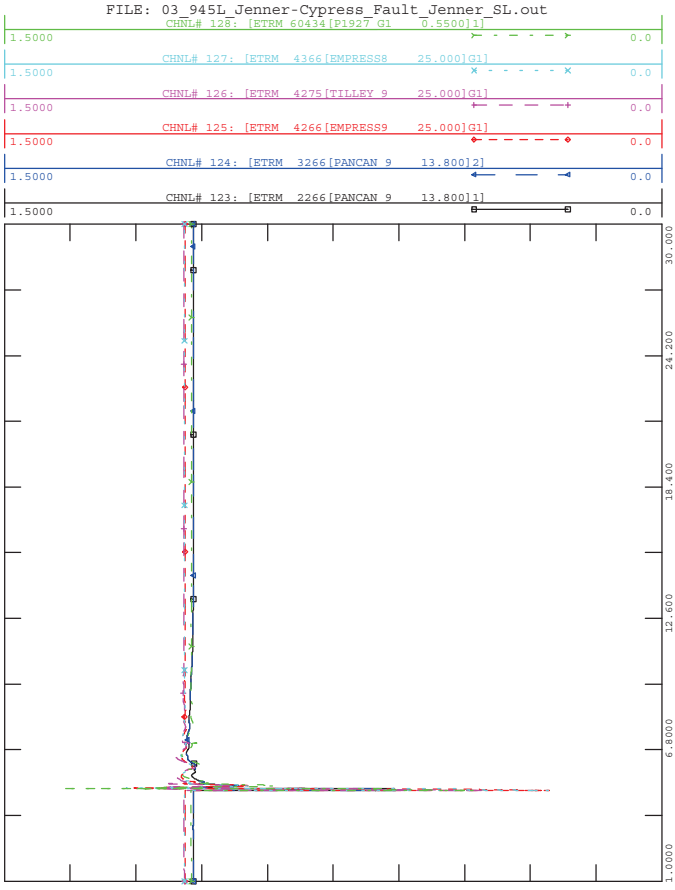
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

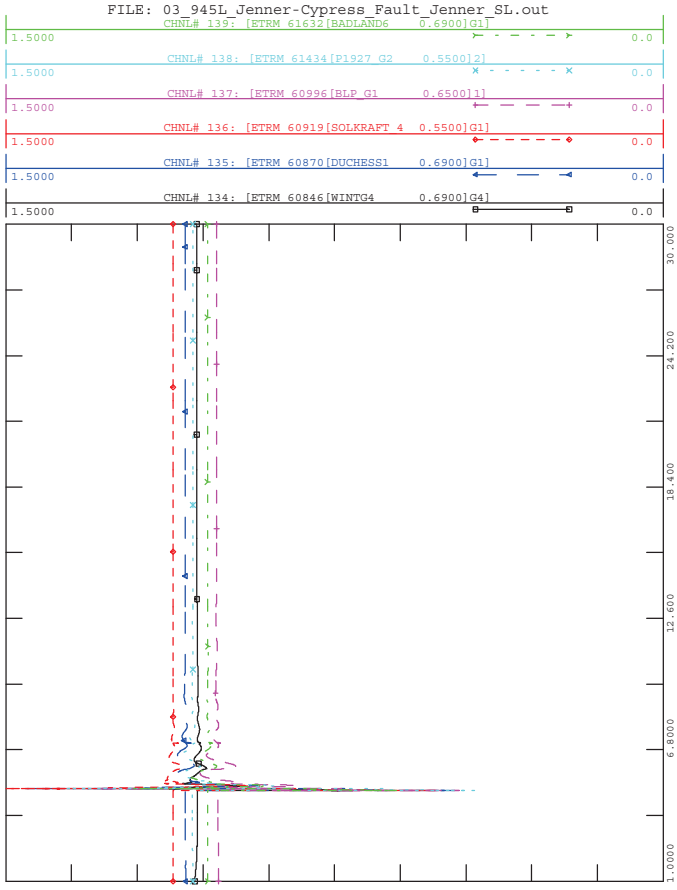
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:14 - R
TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

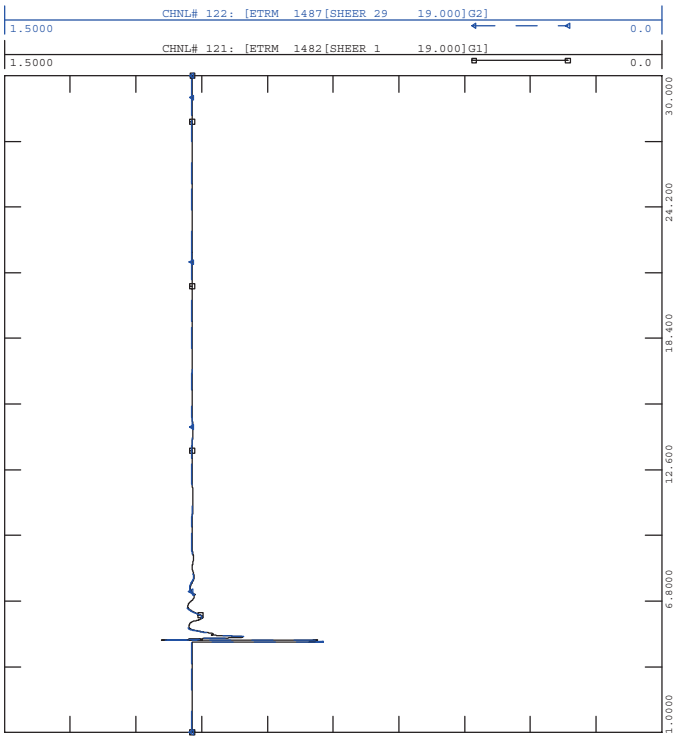
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:14 - R
TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

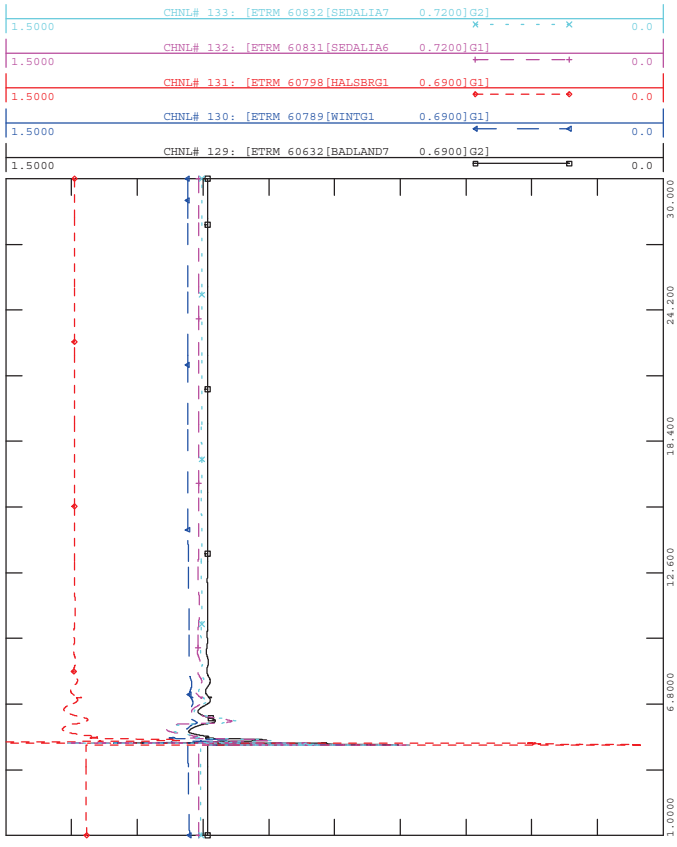
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



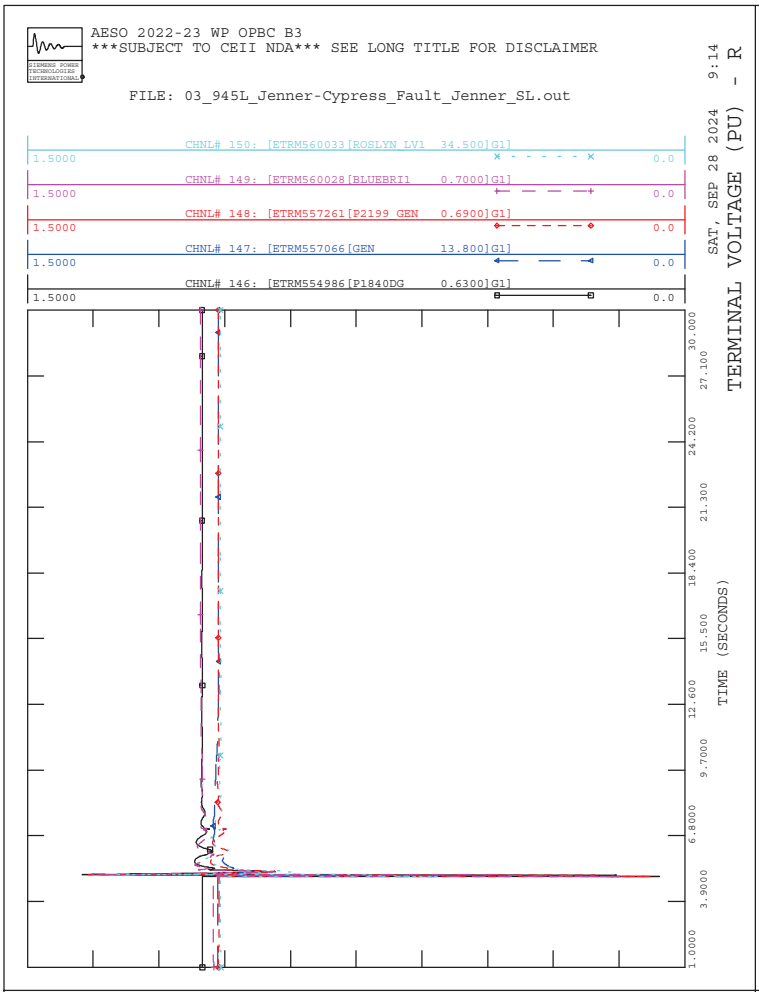
SAT, SEP 28 2024 9:14 - C
TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:14 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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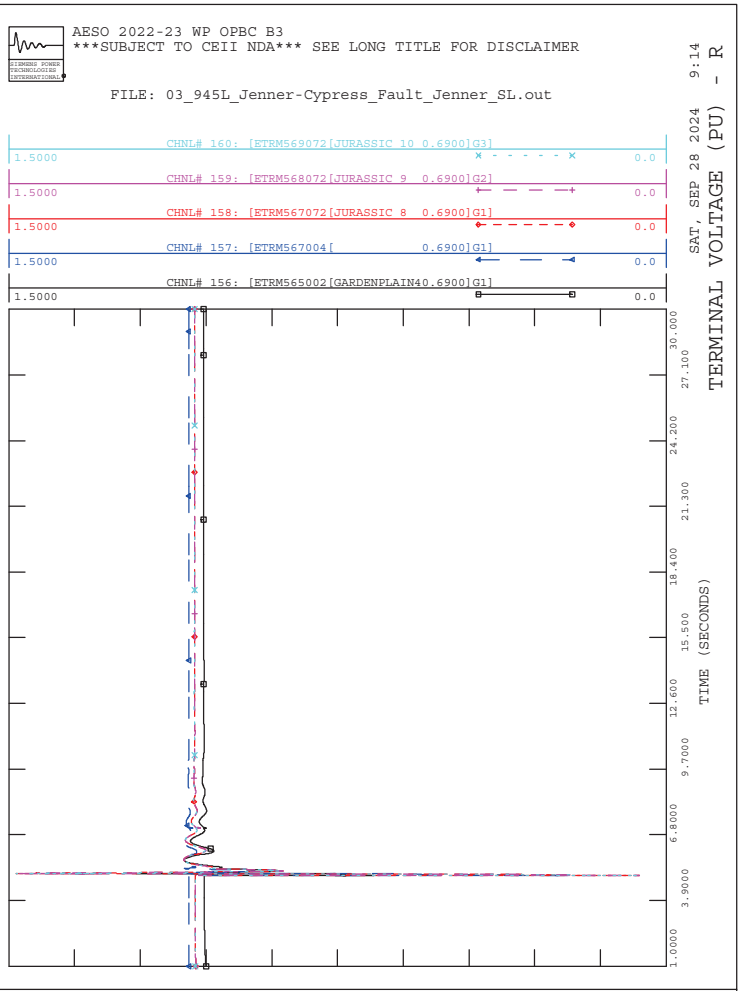
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:14 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 160: [ETRM569072[JURASSIC 10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC 9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
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1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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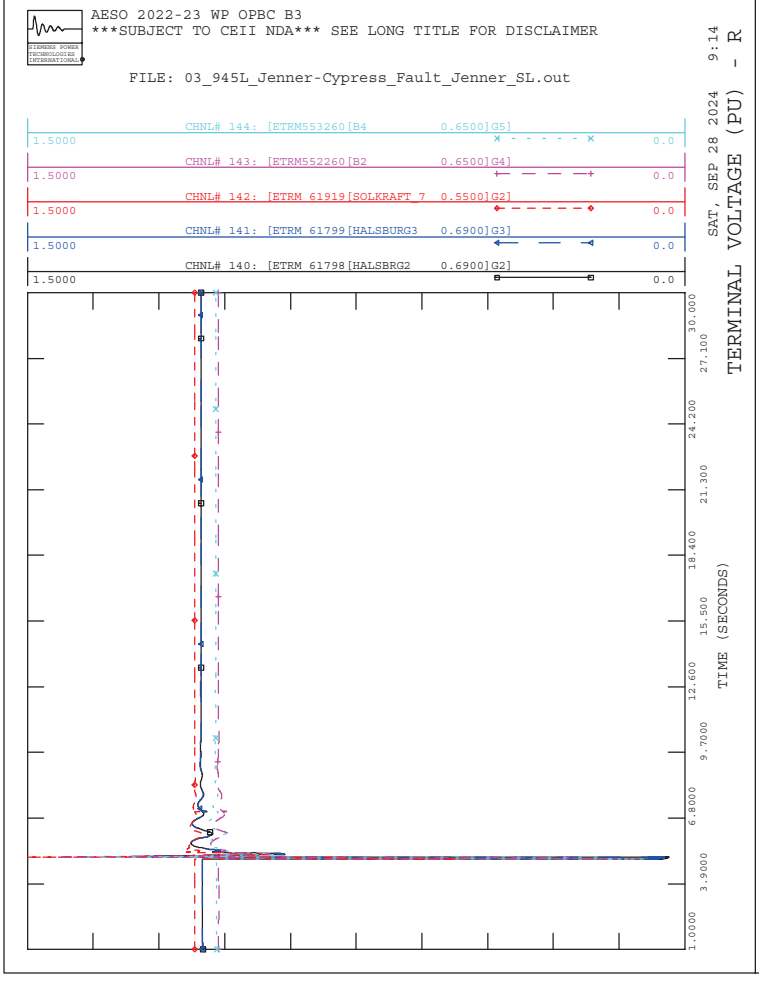
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:14 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM 61798[HALSBRG2 0.6900]G2]
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0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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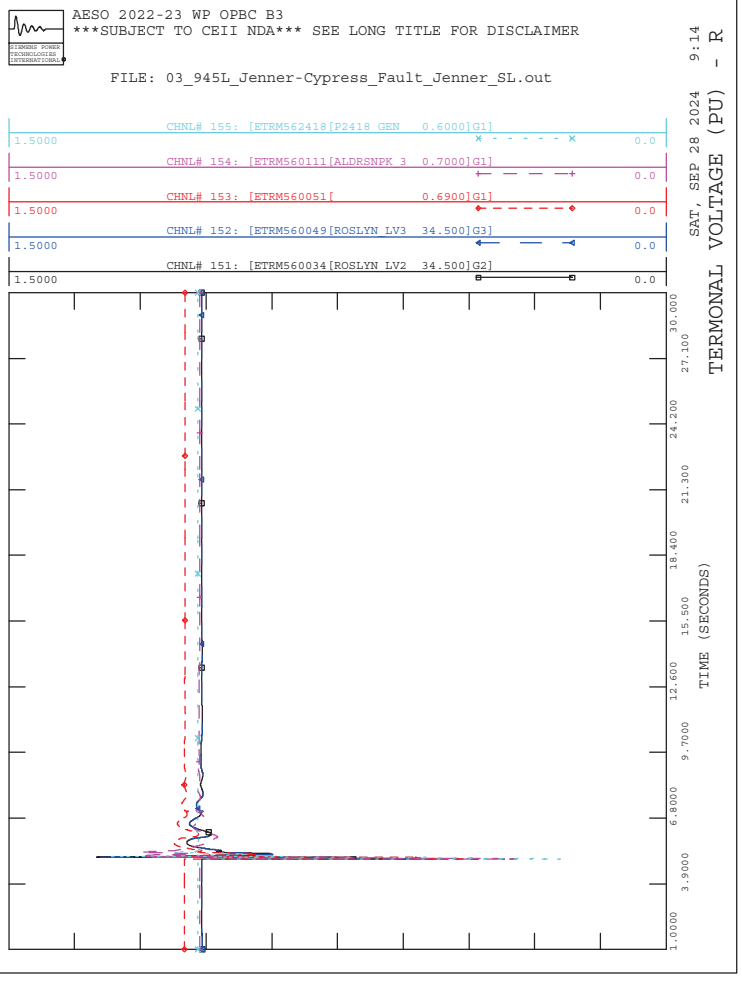
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:14 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 155: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK 3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
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1.0000
3.9000
6.8000
9.7000
12.600
15.500
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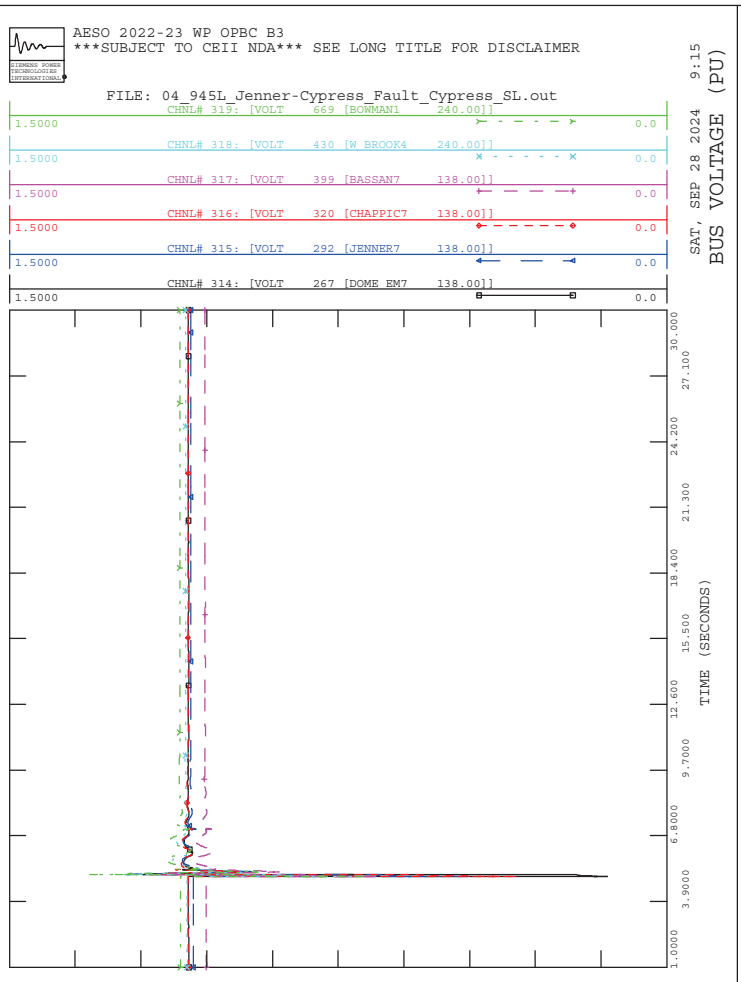
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:14 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
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1.0000
3.9000
6.8000
9.7000
12.600
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18.400
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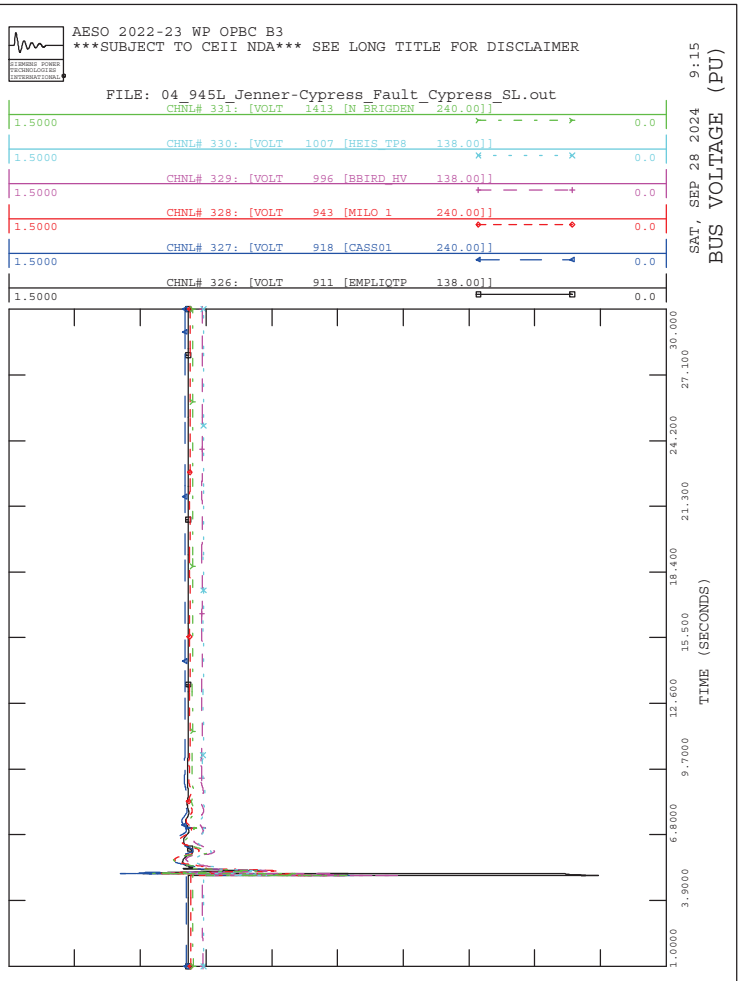
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
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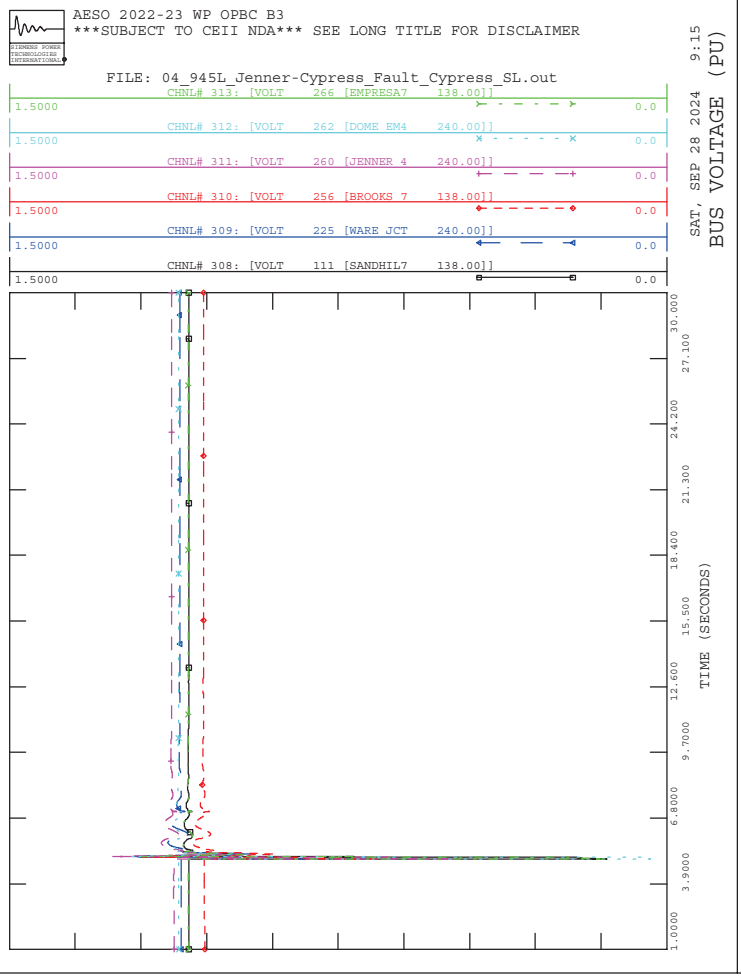
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
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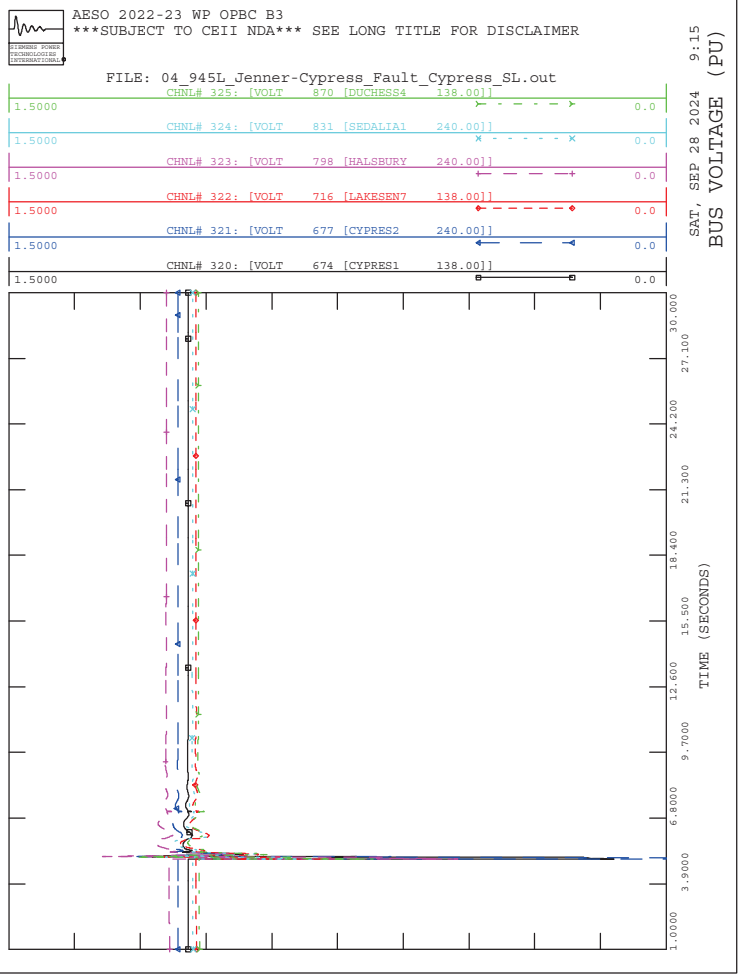
TIME (SECONDS)
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
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9.7000
12.600
15.500
18.400
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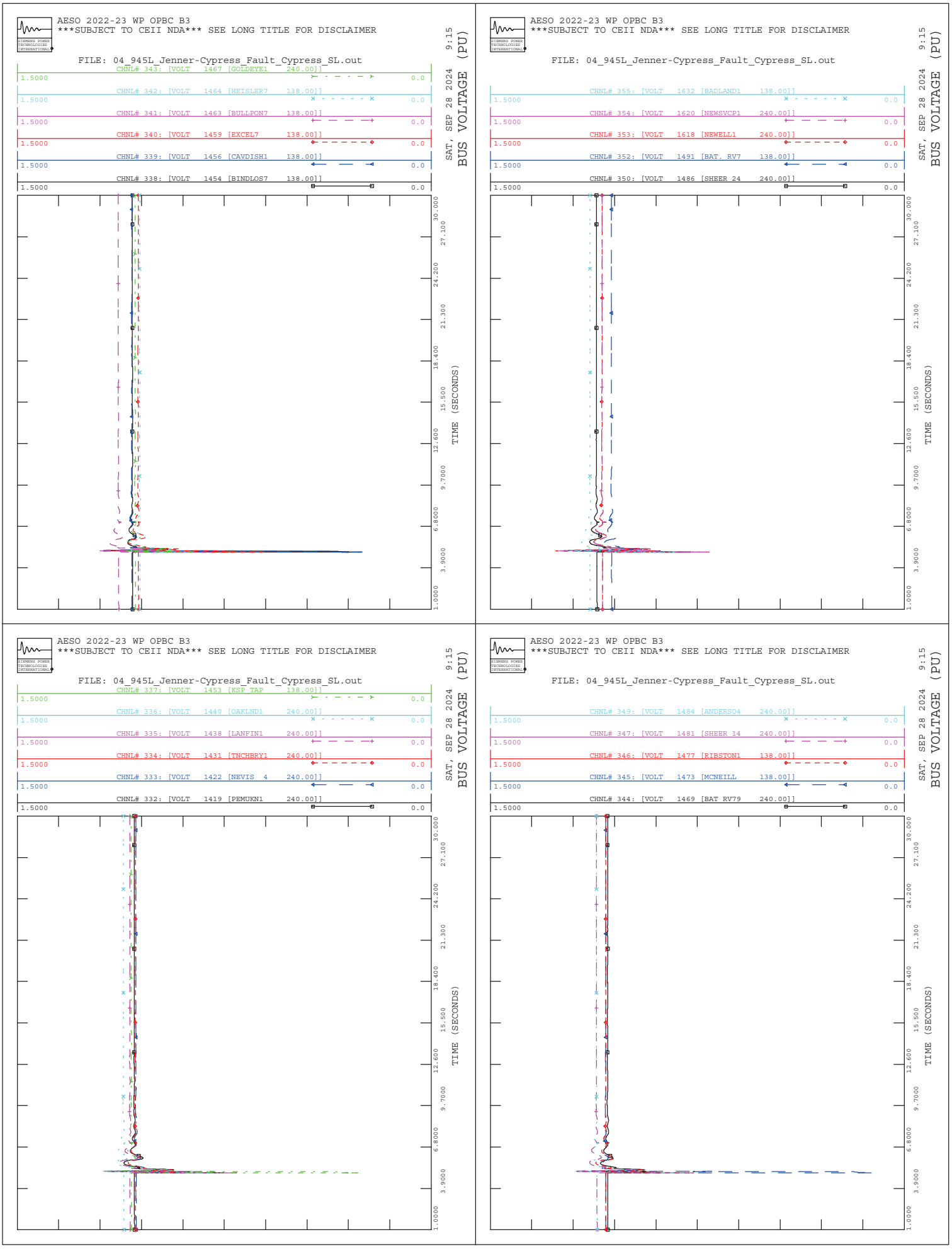
TIME (SECONDS)
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
1.0000
3.9000
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9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:15
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
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1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:15
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:15
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
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1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:15

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

SAT, SEP 28 2024 9:15

BUS VOLTAGE (PU)

CHNL# 382: [VOLT 547039 [ROSLYN TAP 240.00]]
CHNL# 381: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 380: [VOLT 547023 [944AL TAP 240.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

SAT, SEP 28 2024 9:15

BUS VOLTAGE (PU)

CHNL# 389: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 388: [VOLT 549072 [JURASSIC 1 240.00]]
CHNL# 387: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 386: [VOLT 549046 [RESOYEN 240.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

SAT, SEP 28 2024 9:15

BUS VOLTAGE (PU)

CHNL# 379: [VOLT 547009 [138.00]]
CHNL# 378: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 362: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 356: [VOLT 1646 [PARKER1 138.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

SAT, SEP 28 2024 9:15

BUS VOLTAGE (PU)

CHNL# 385: [VOLT 549045 [HANDHILLS3 138.00]]
CHNL# 384: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 383: [VOLT 549028 [BLUEBRI4 240.00]]

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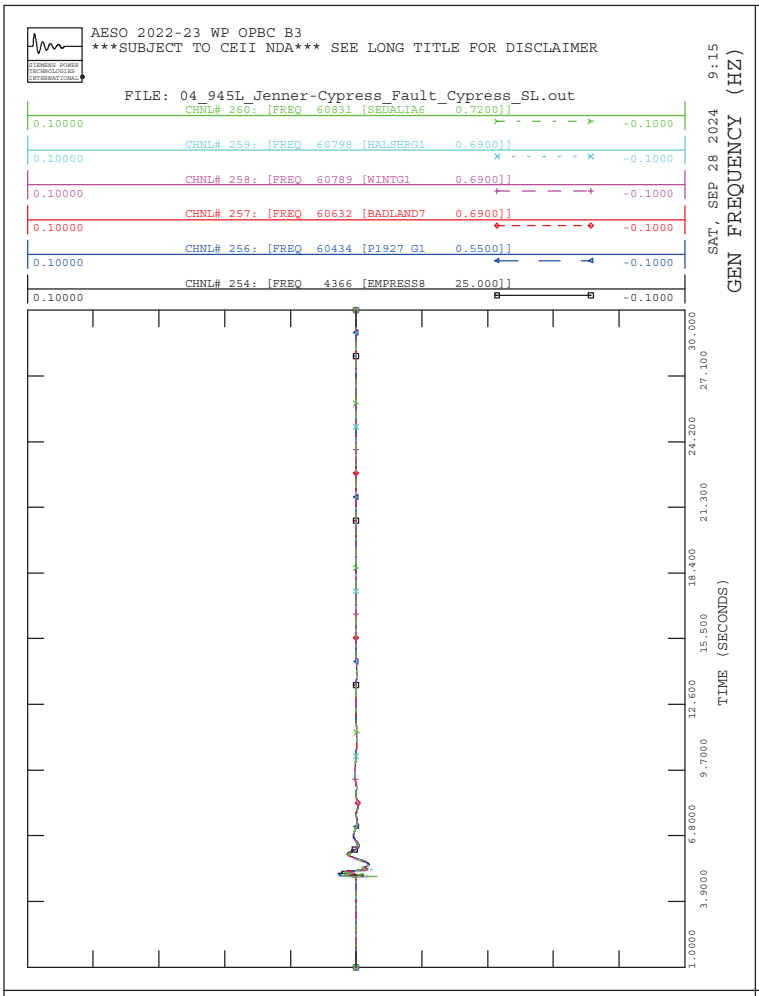
1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
1.0000
3.9000
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15.500
18.400
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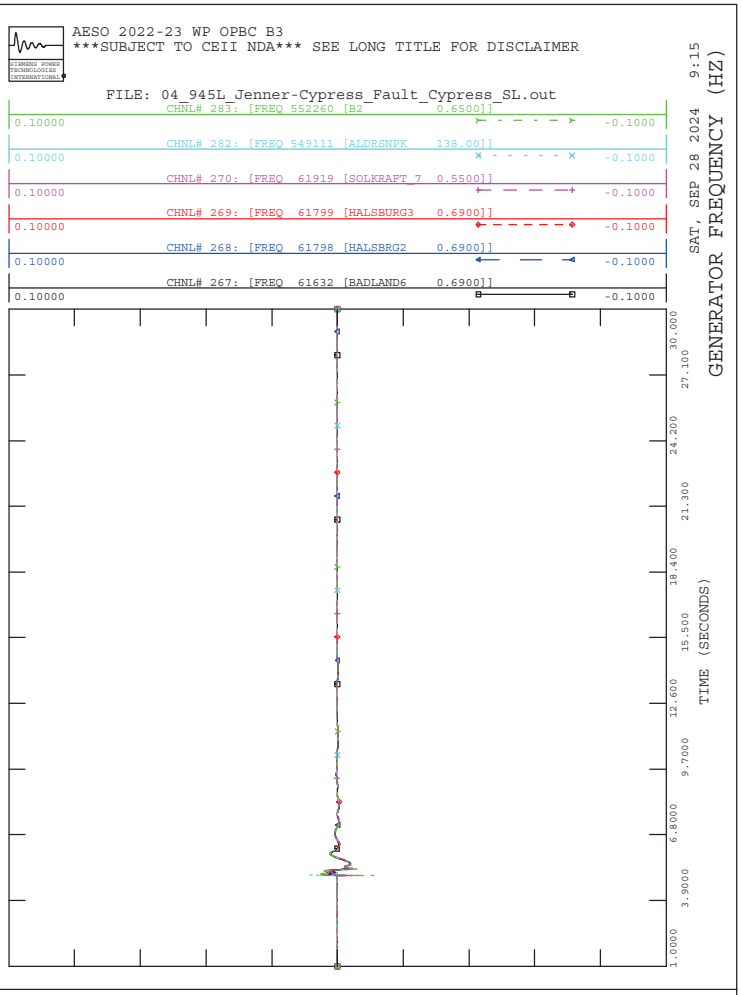
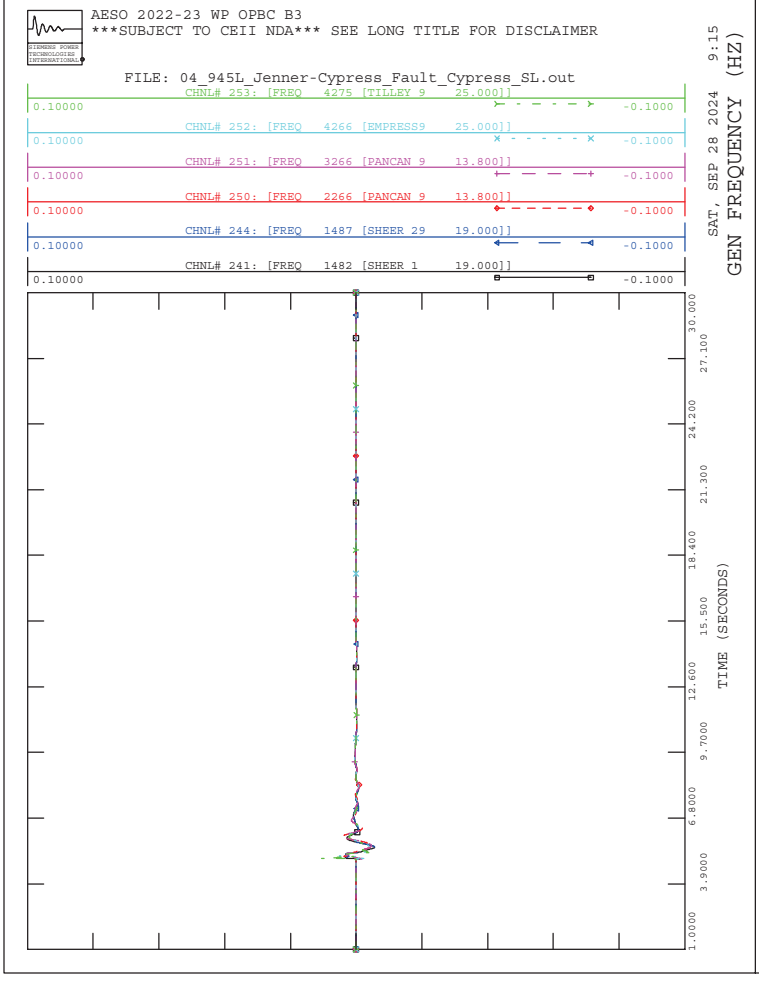
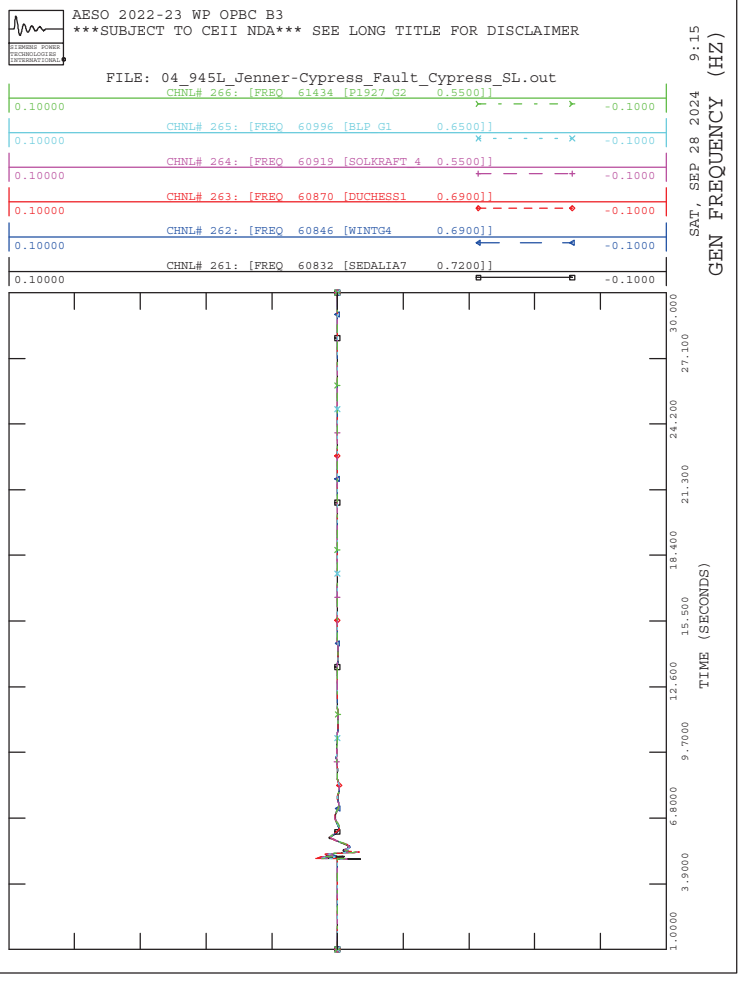
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)

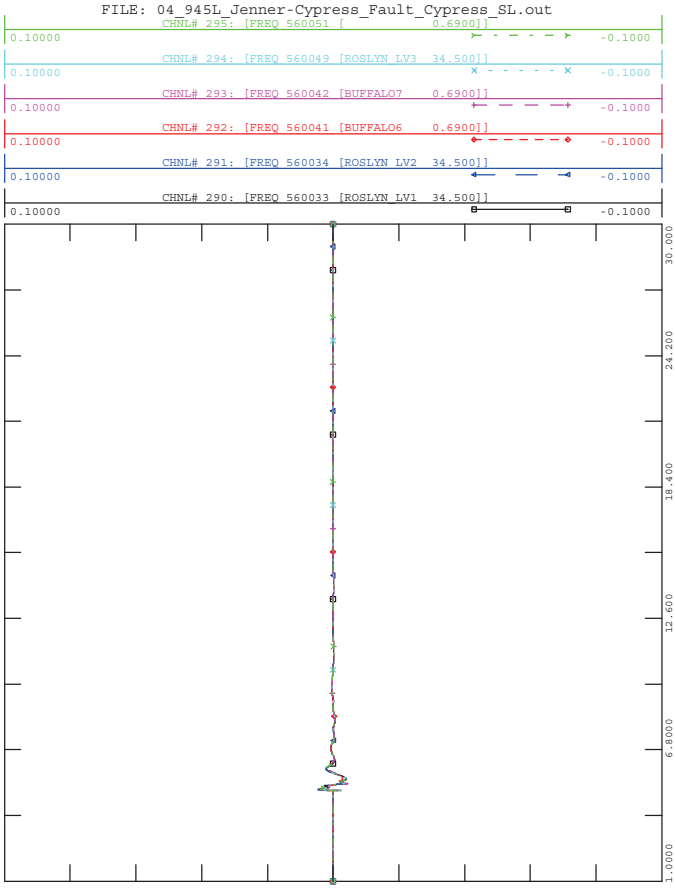

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

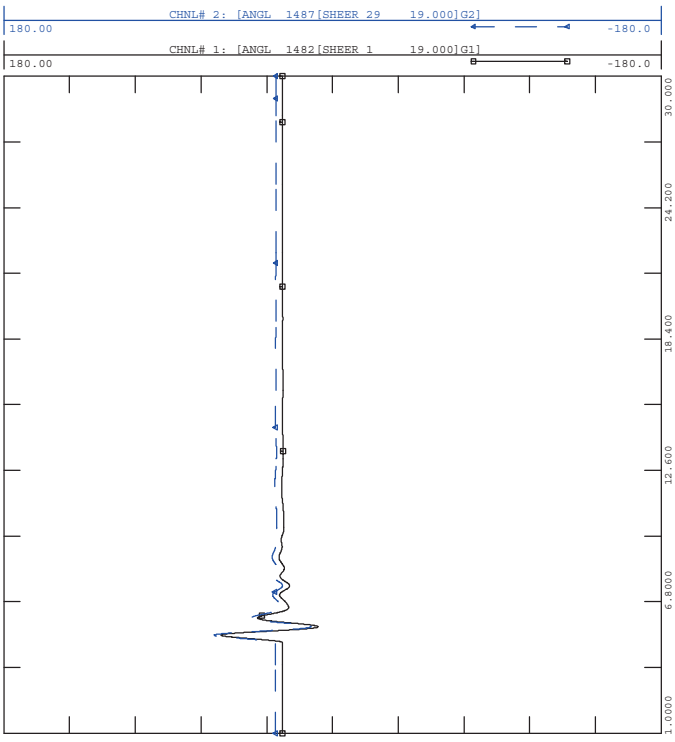
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out



SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

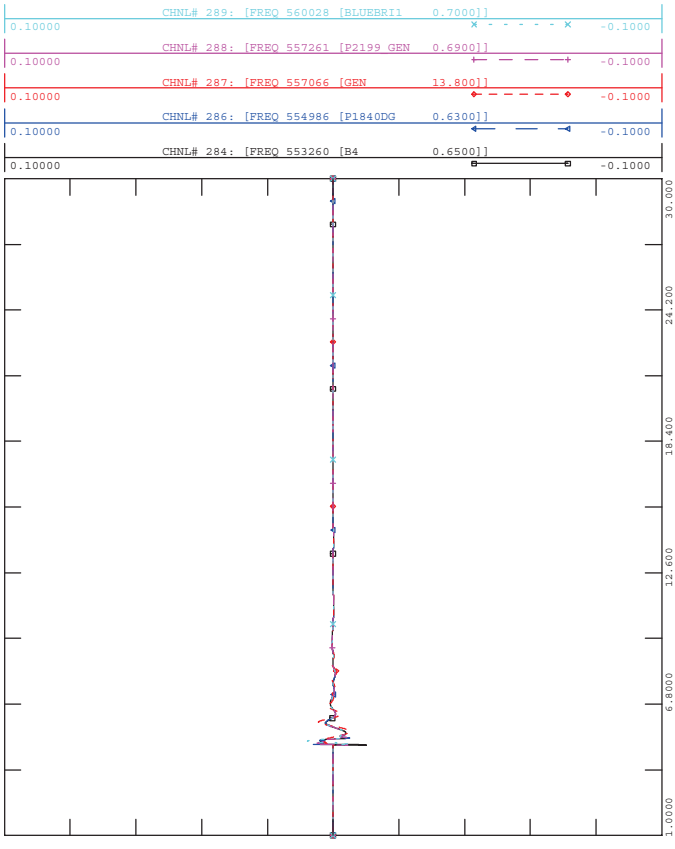
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out



SAT, SEP 28 2024 9:15
ROTOR ANGLE (DEG) - CONVE

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

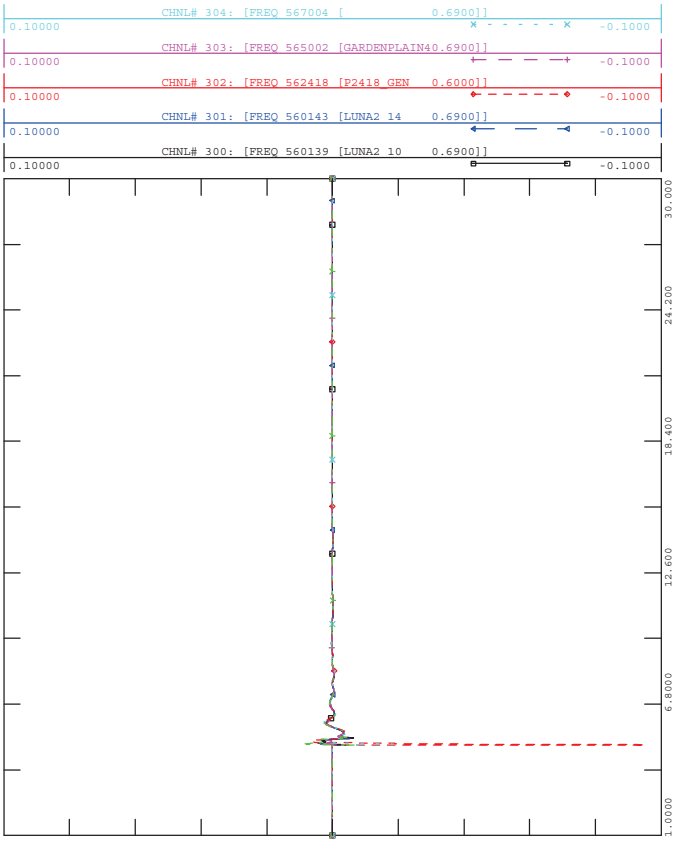
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out



SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

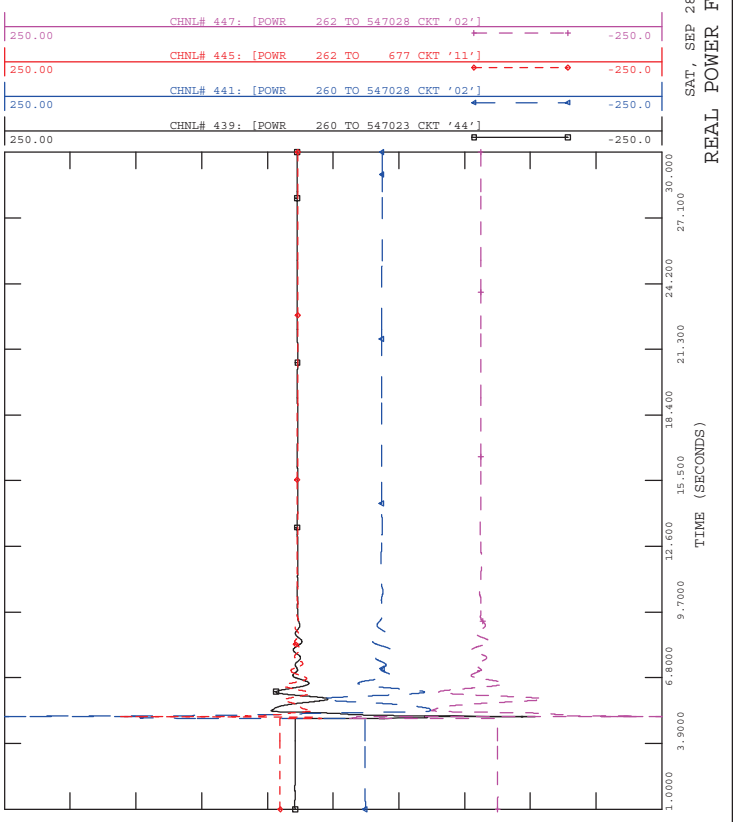
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out



SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)

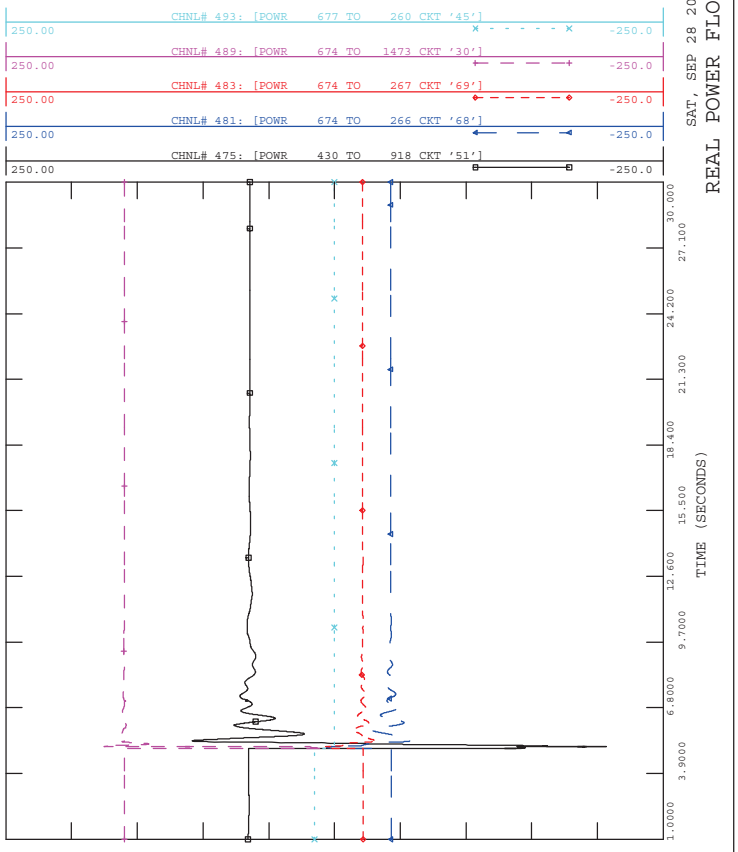
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out



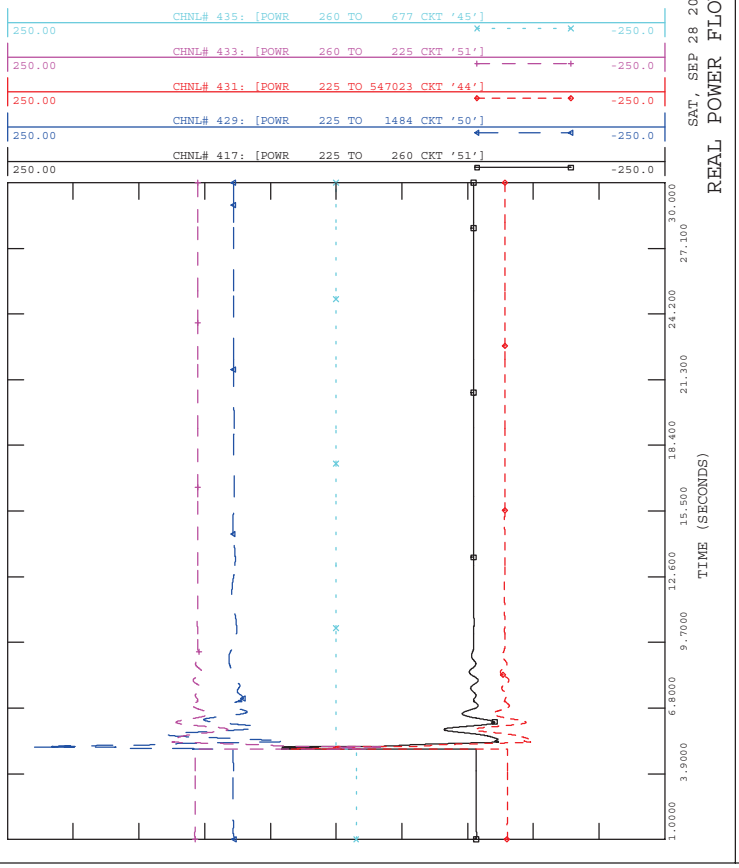
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out



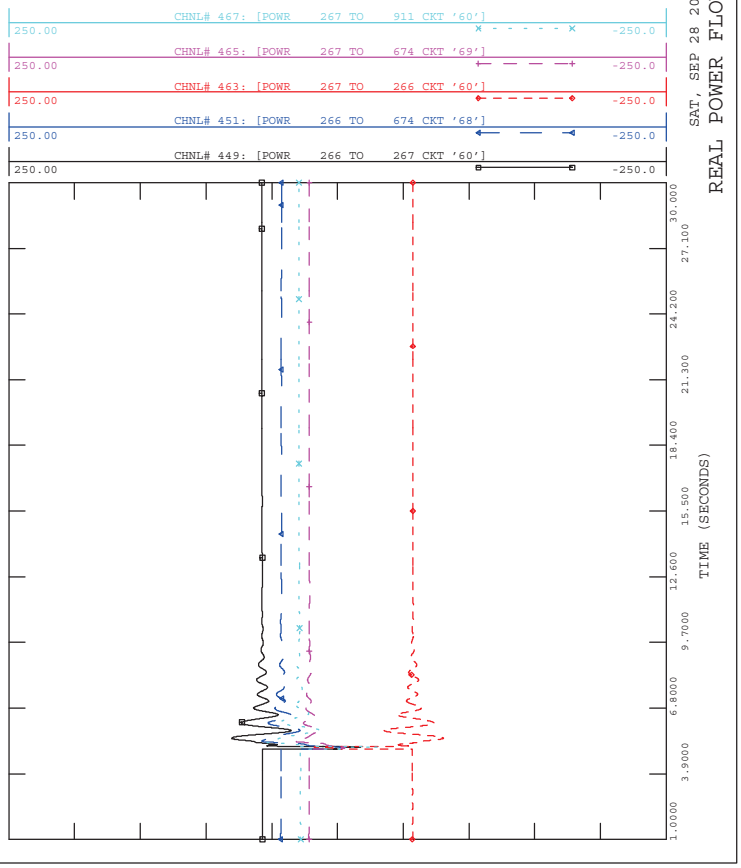
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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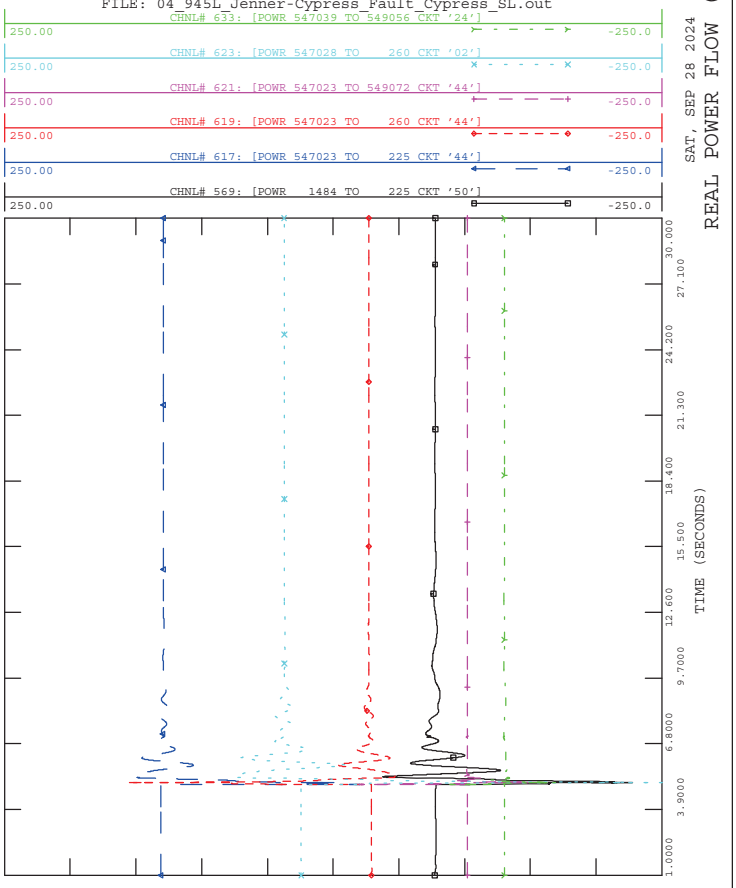
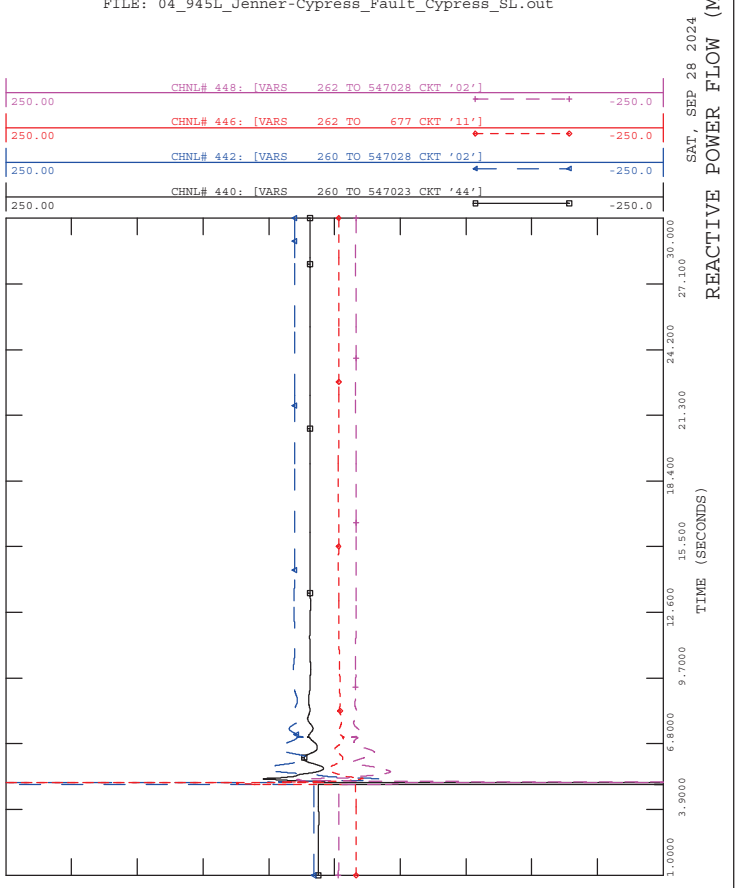


SAT, SEP 28 2024 9:15

REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

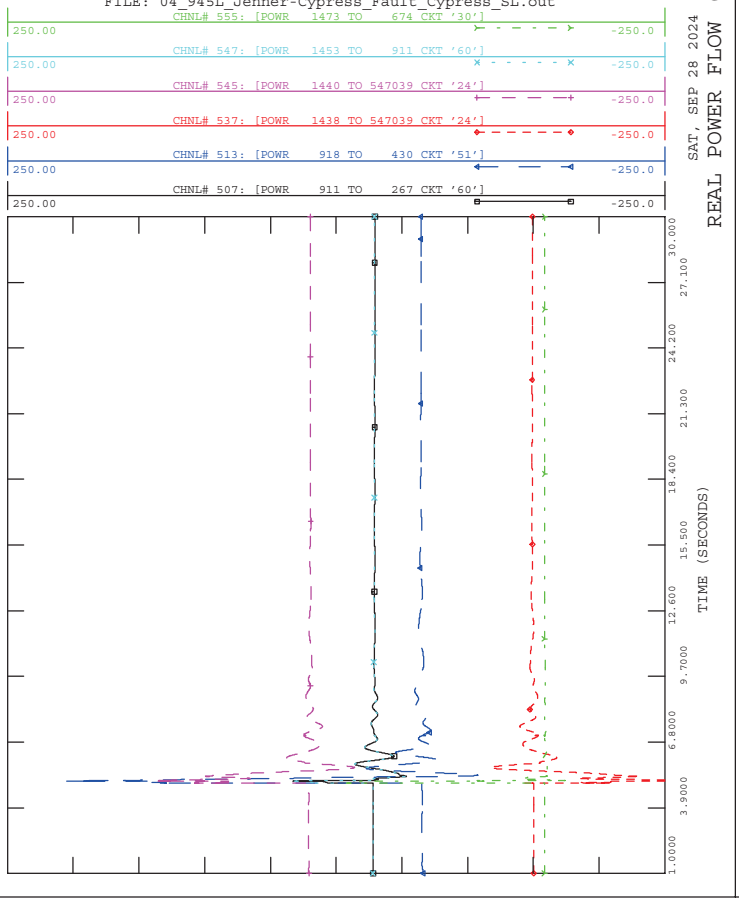


SAT, SEP 28 2024 9:15

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

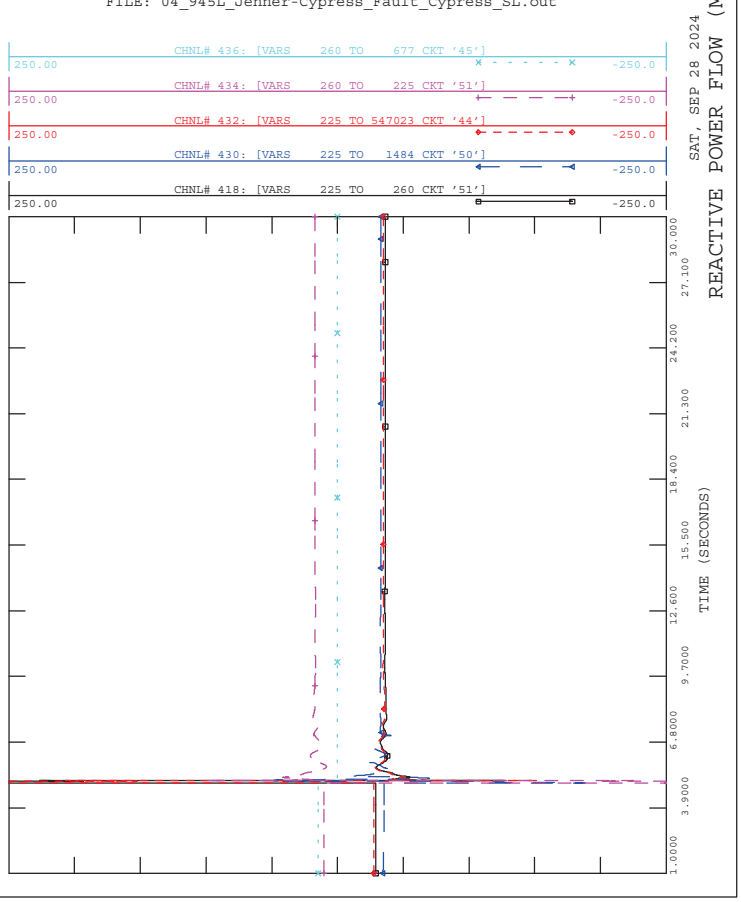


SAT, SEP 28 2024 9:15

REAL POWER FLOW (MW)

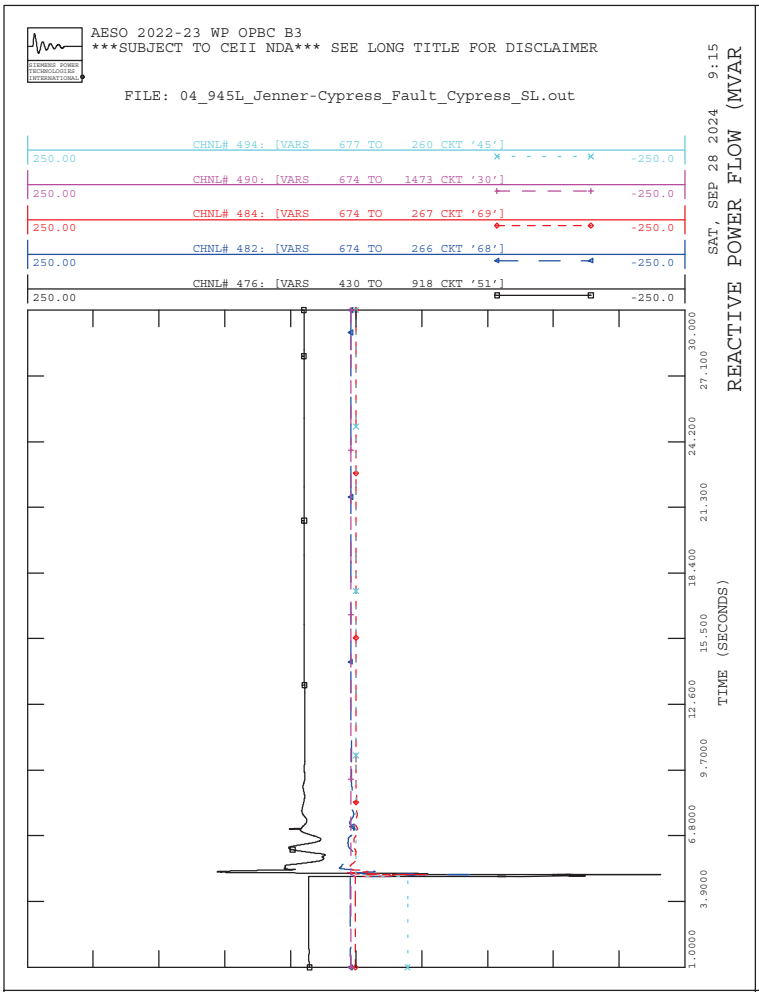
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

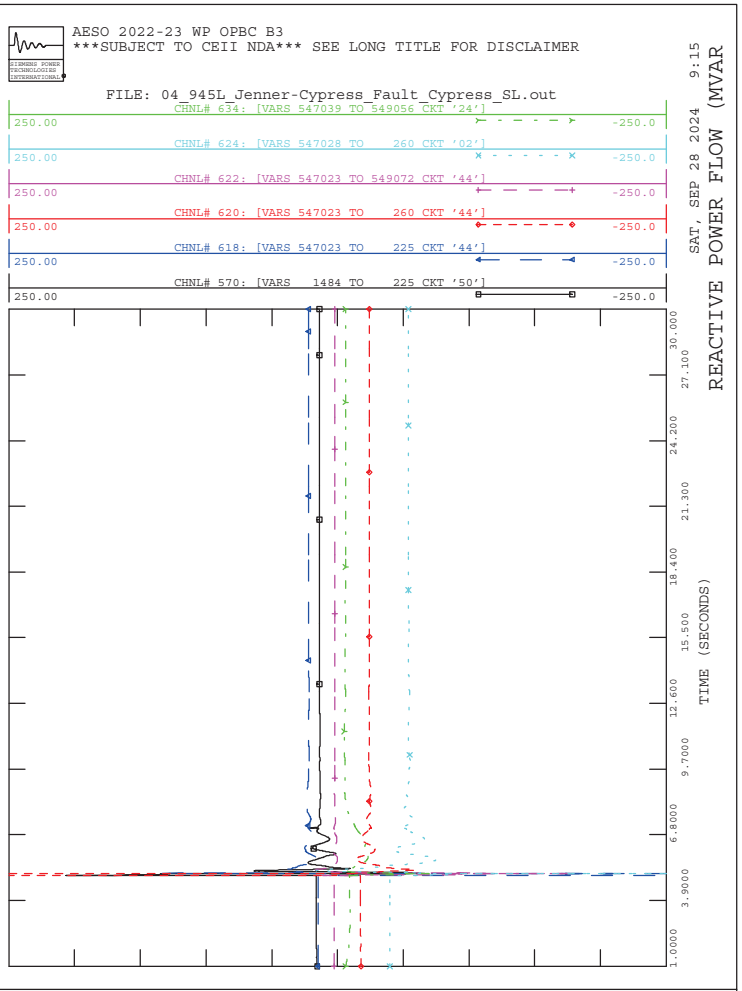
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

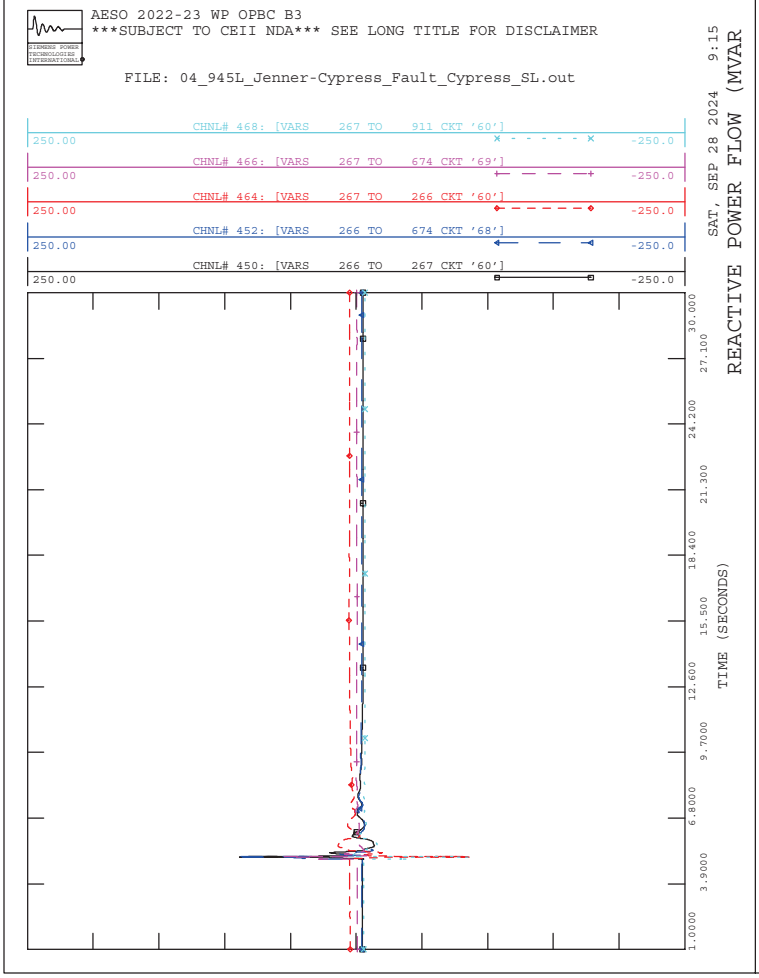


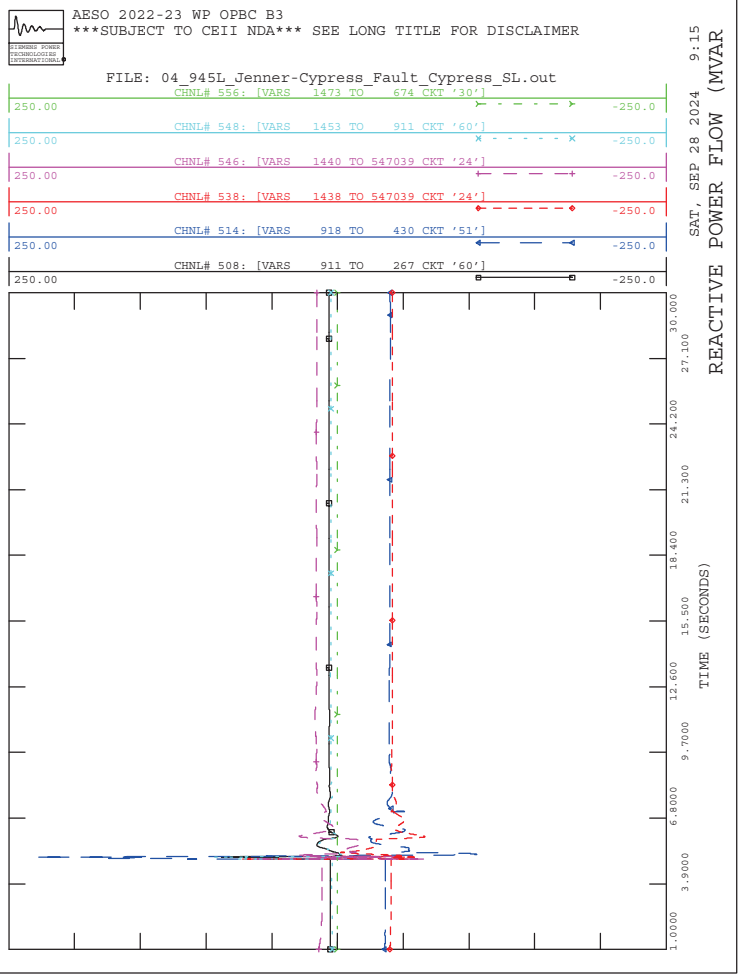
SAT, SEP 28 2024 9:15

REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:15
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:15
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:15
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000

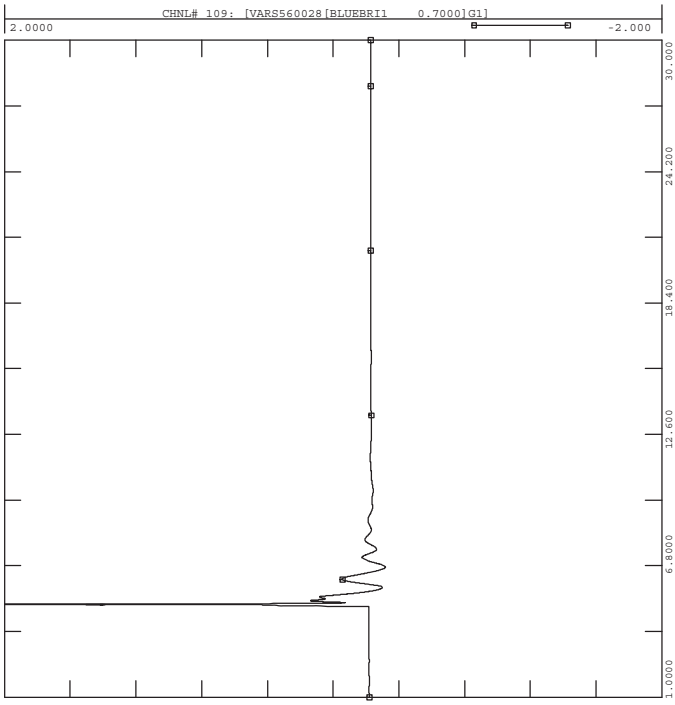

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:15
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

SAT, SEP 28 2024 9:15 PRO

REACTIVE POWER (PU) - PRO

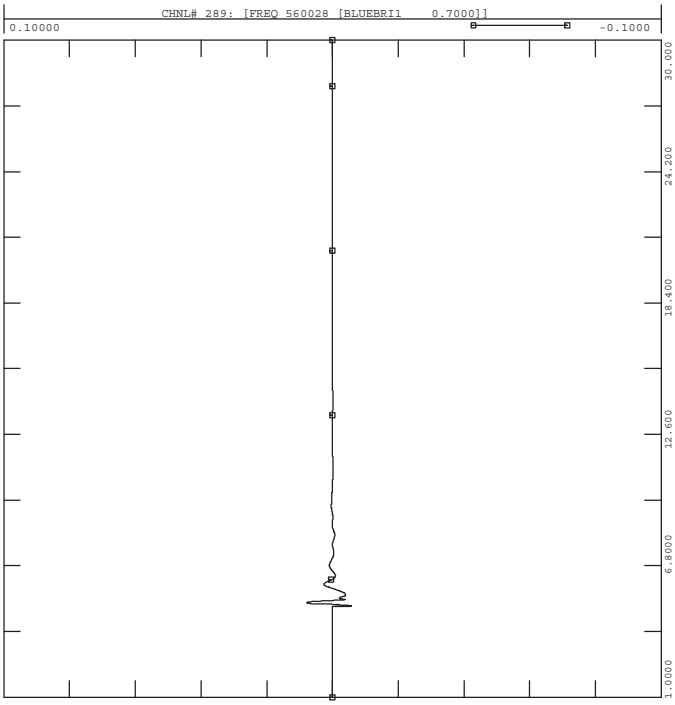


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

SAT, SEP 28 2024 9:15 PROJECT

FREQUENCY (HZ) - PROJECT

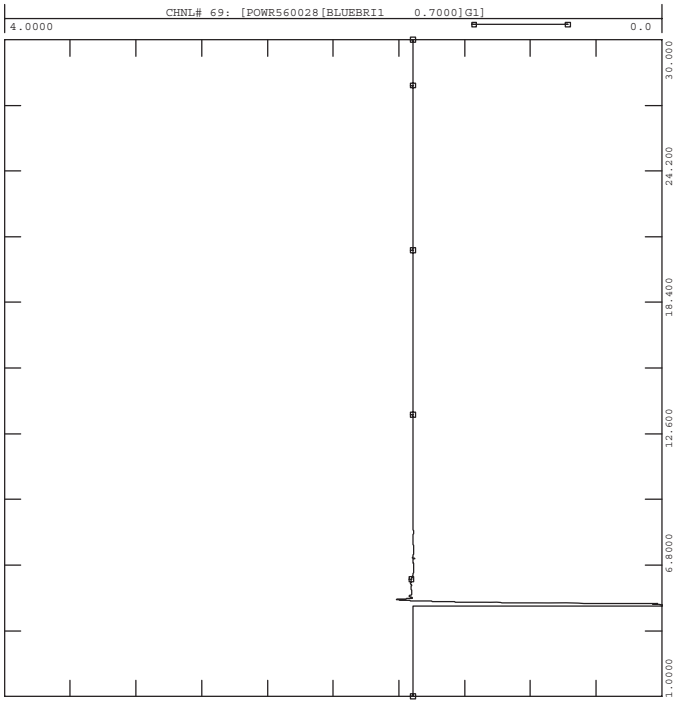


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

SAT, SEP 28 2024 9:15 PROJECT

REAL POWER (PU) - PROJECT

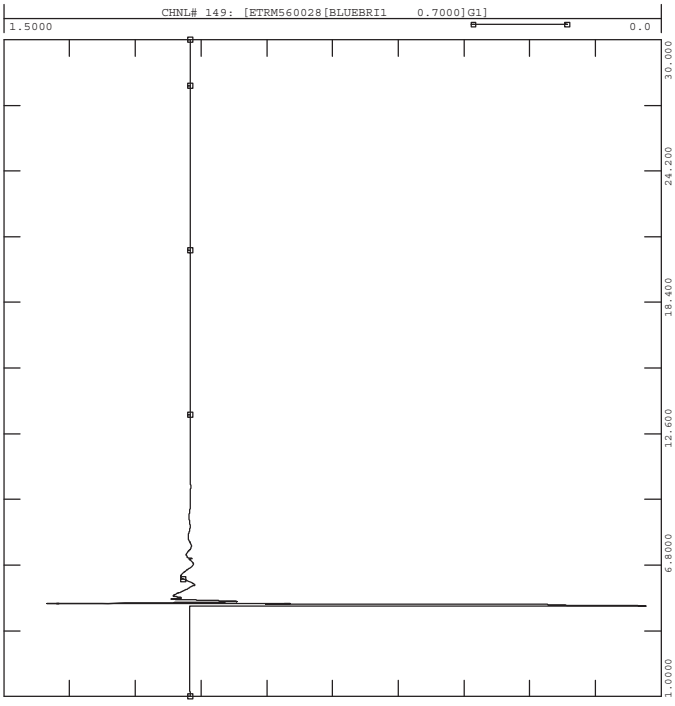


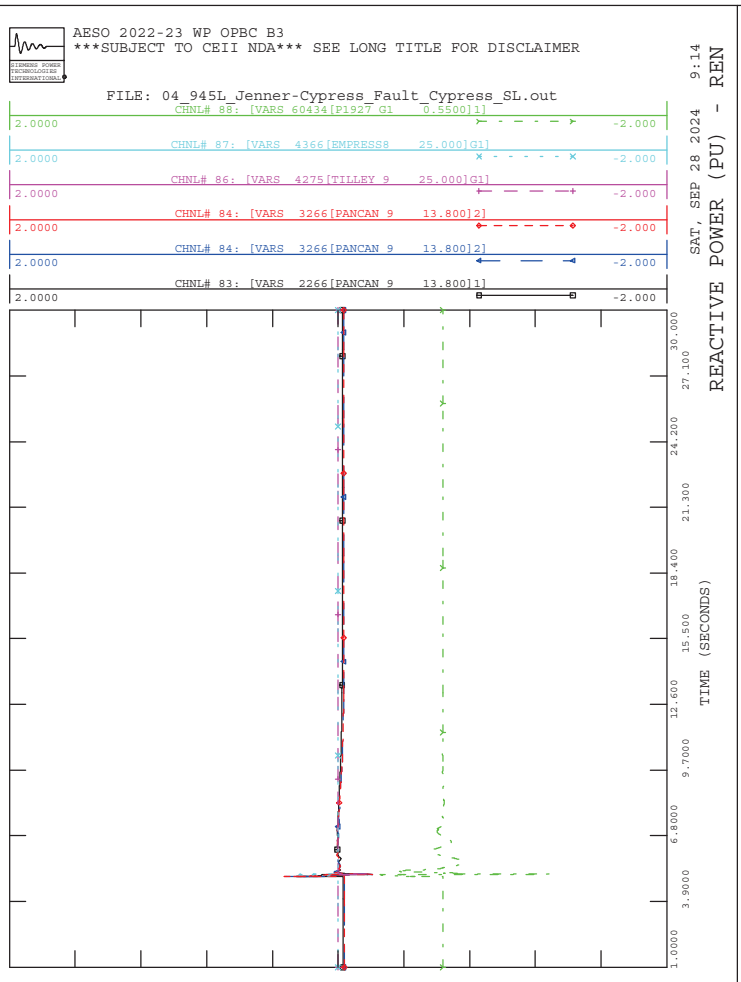
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

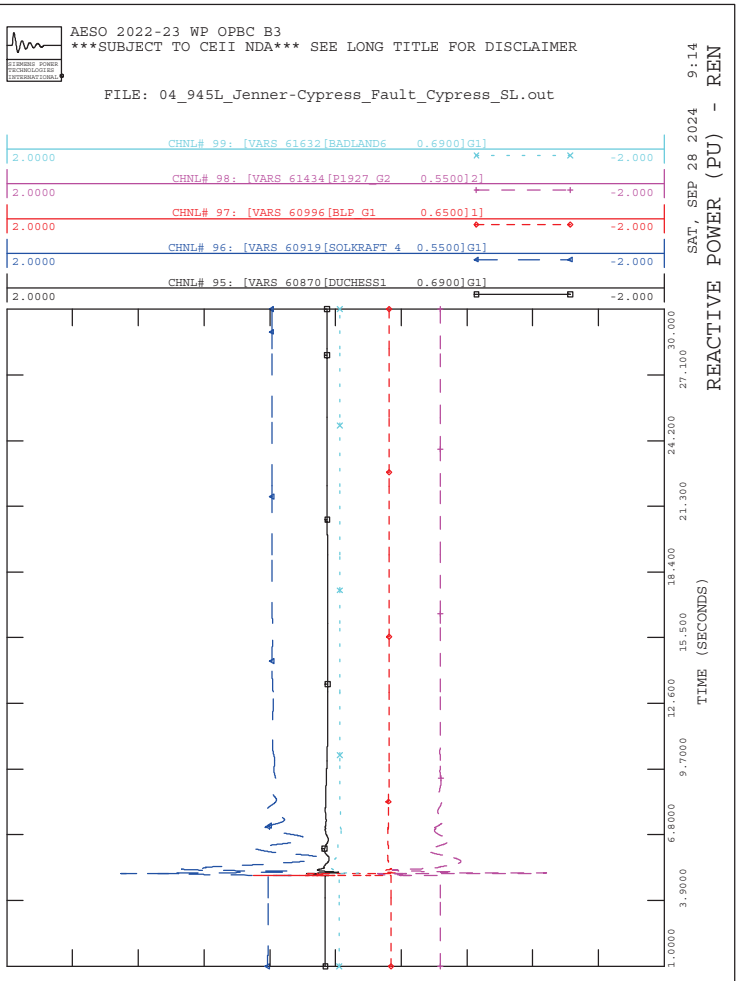
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

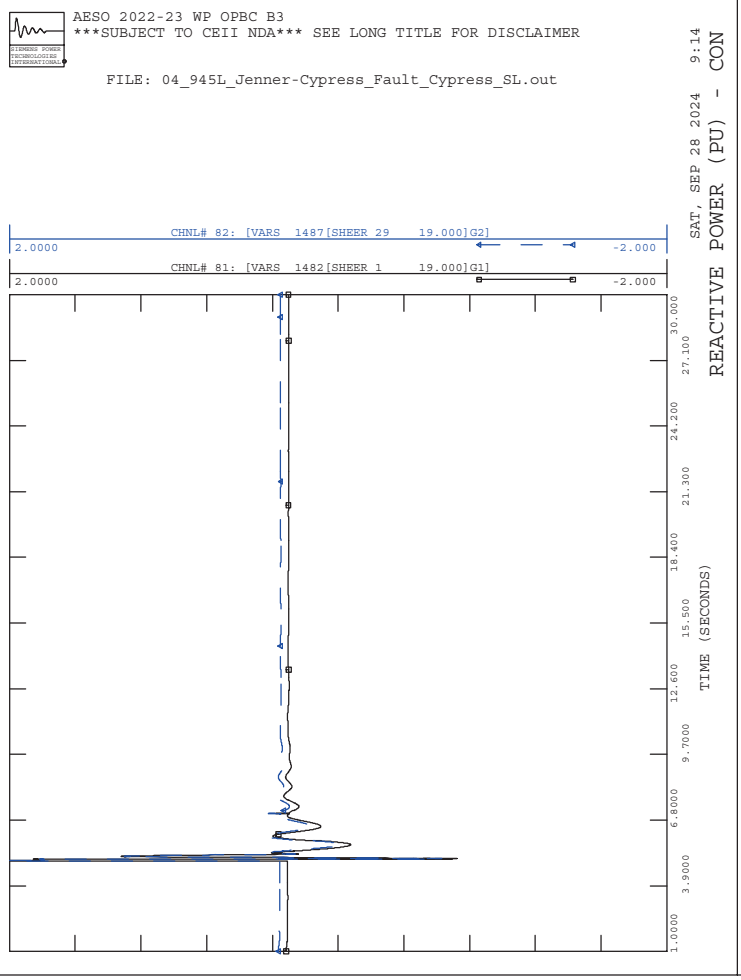
SAT, SEP 28 2024 9:15 P

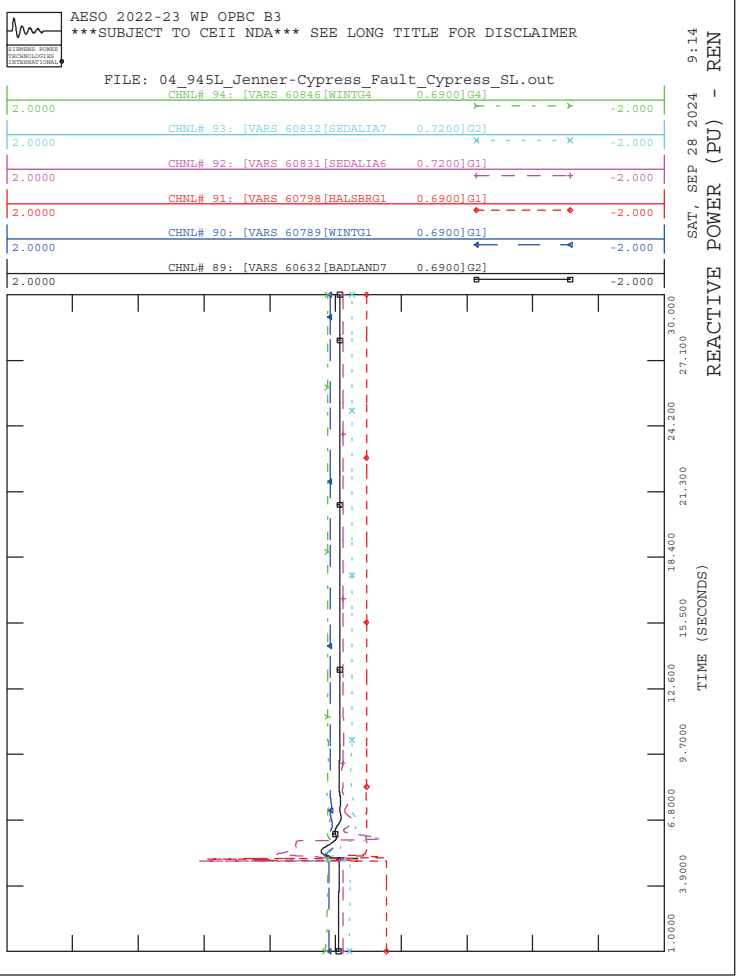
TERMINAL VOLTAGE (PU) - P

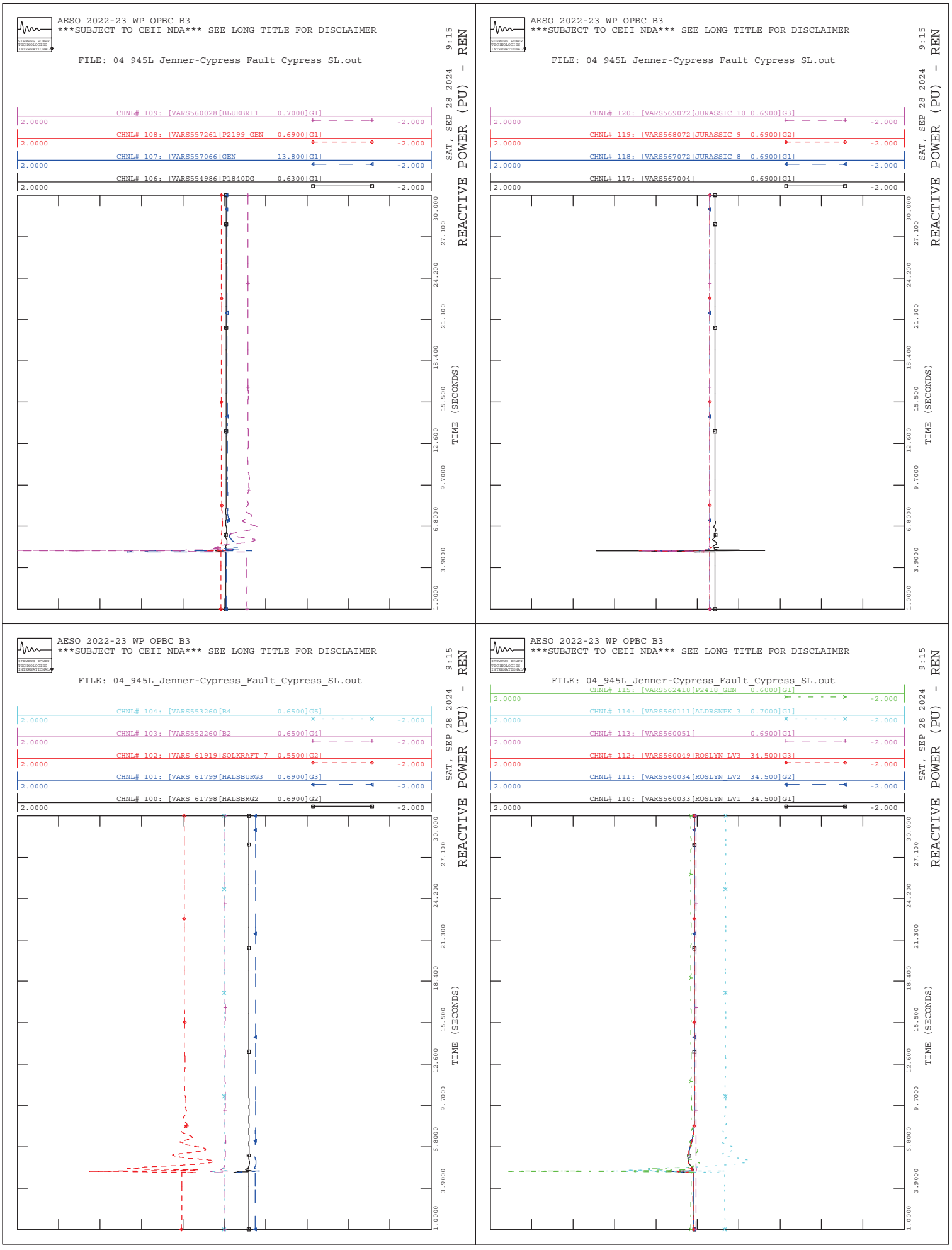


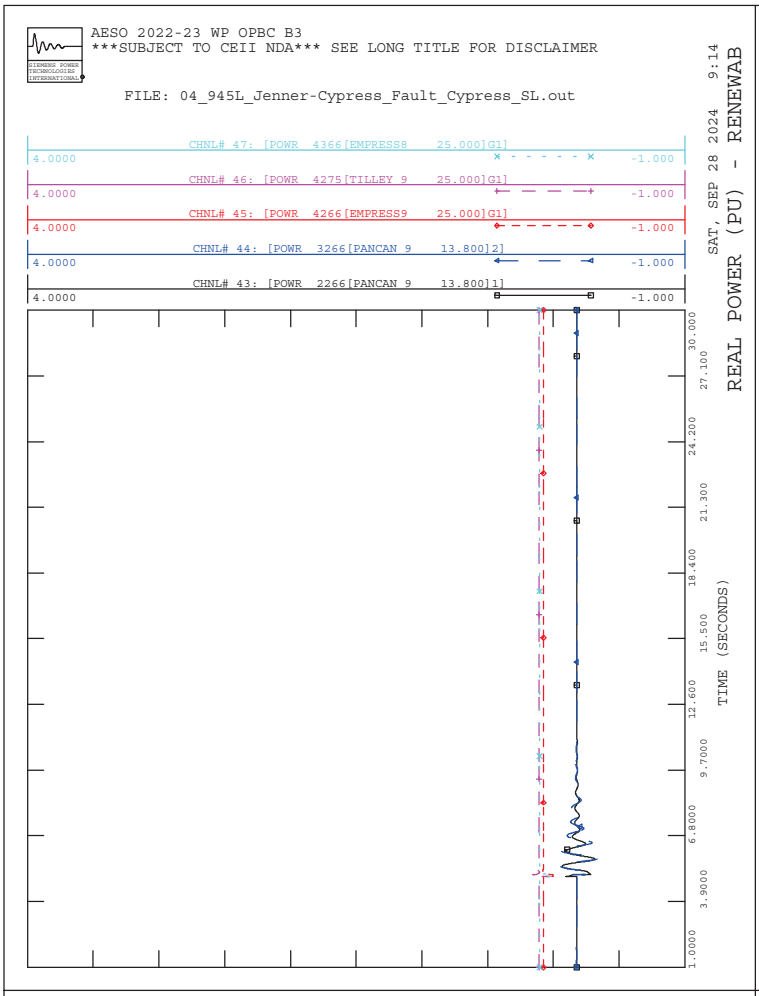

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:14

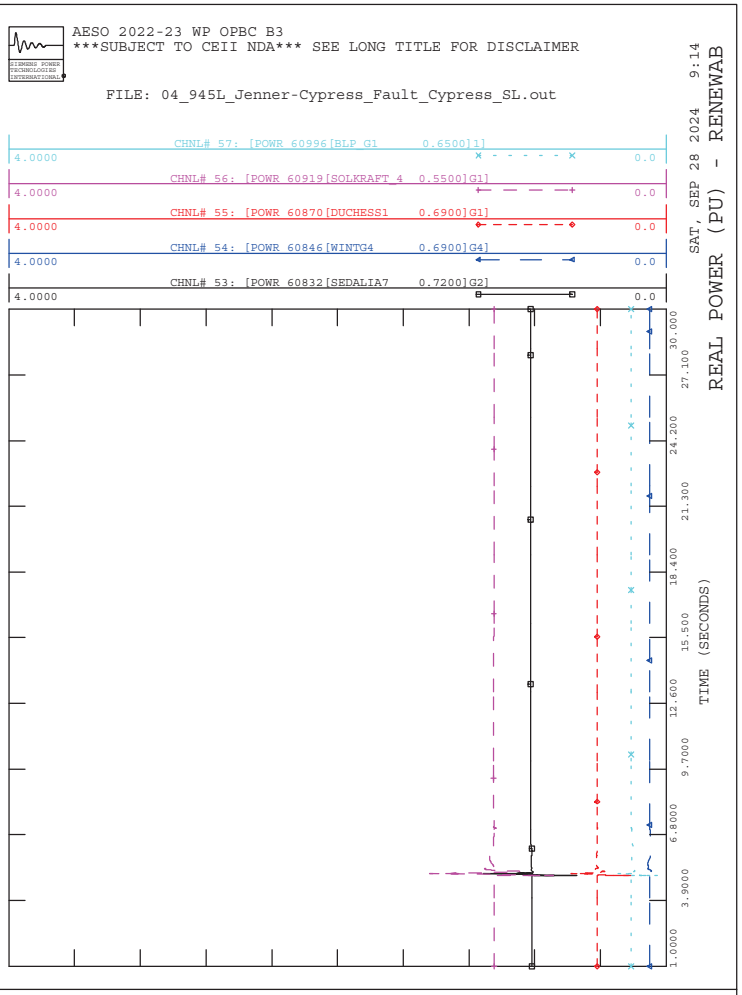

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:14

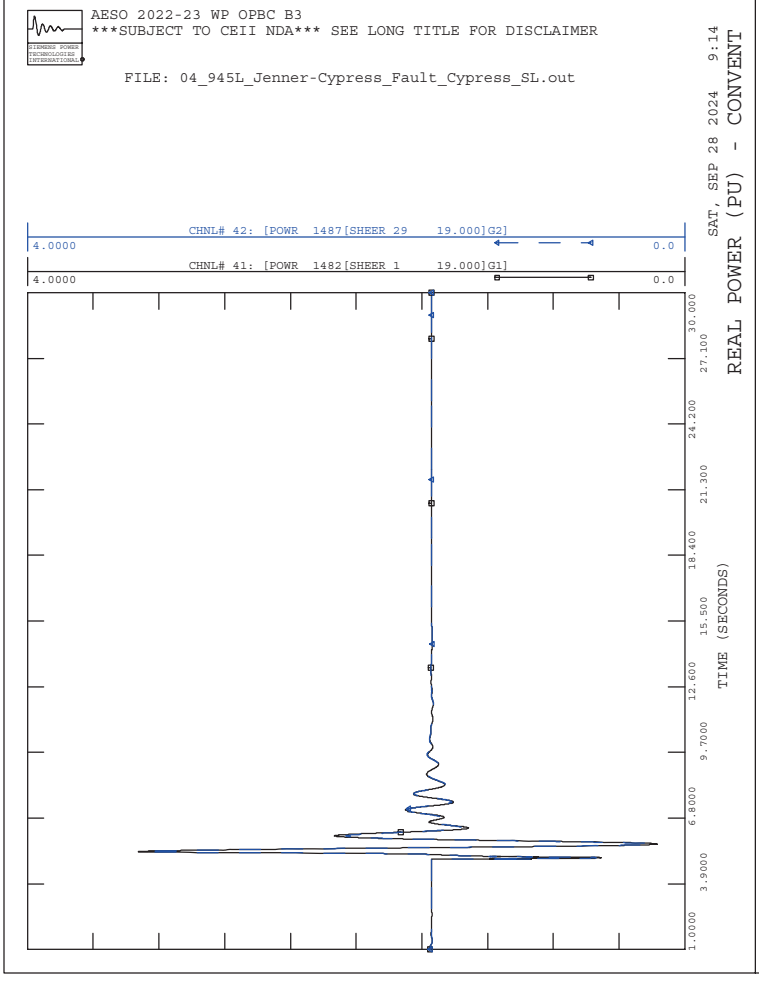

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - CON
SAT, SEP 28 2024 9:14

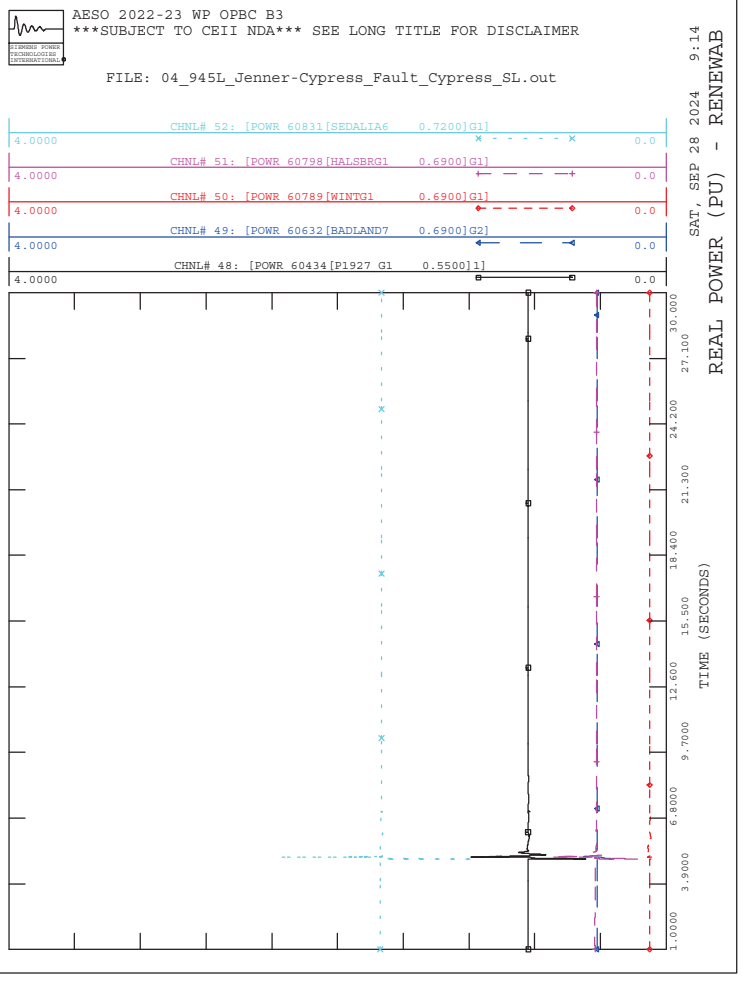

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:14

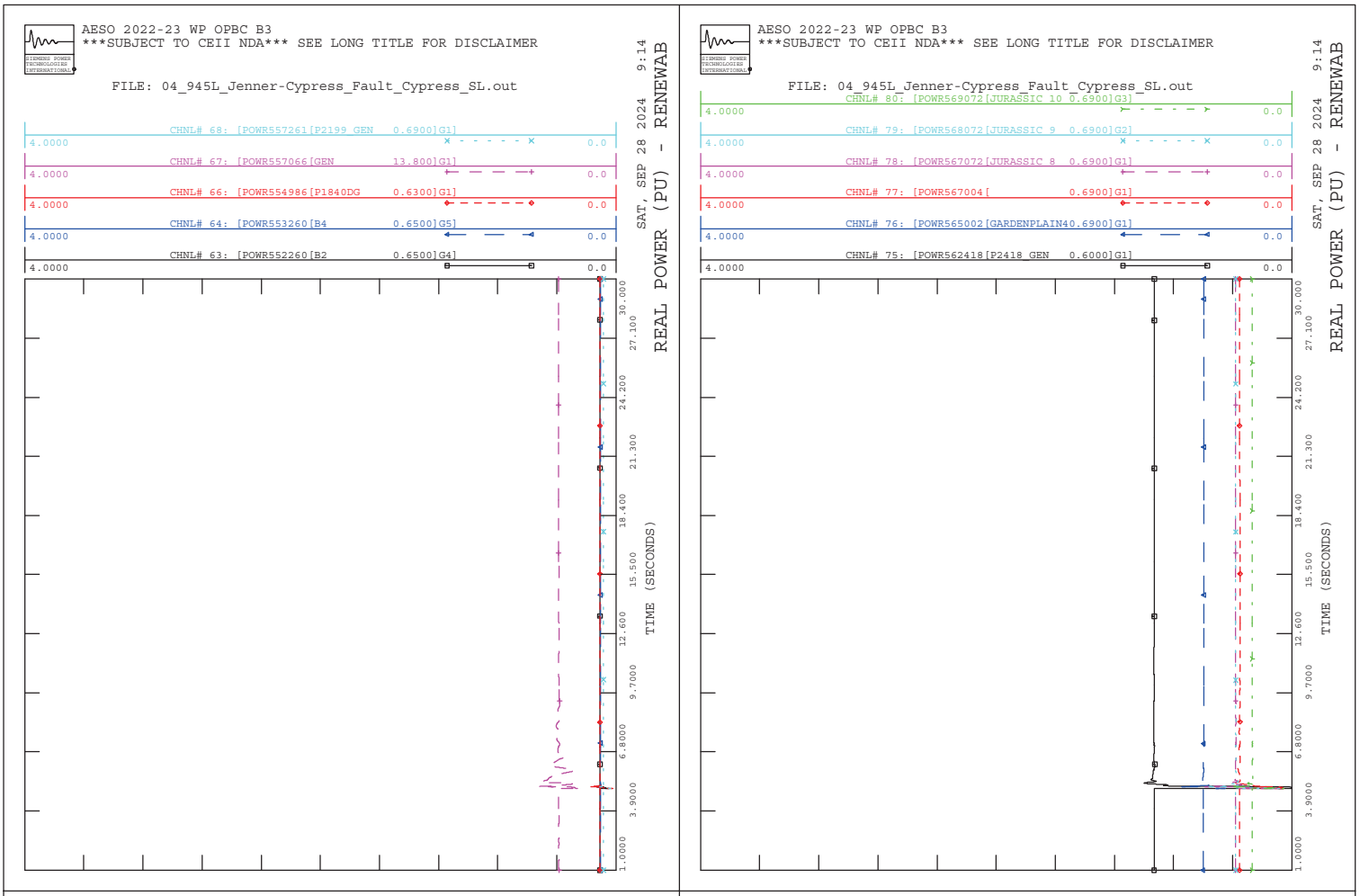

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14

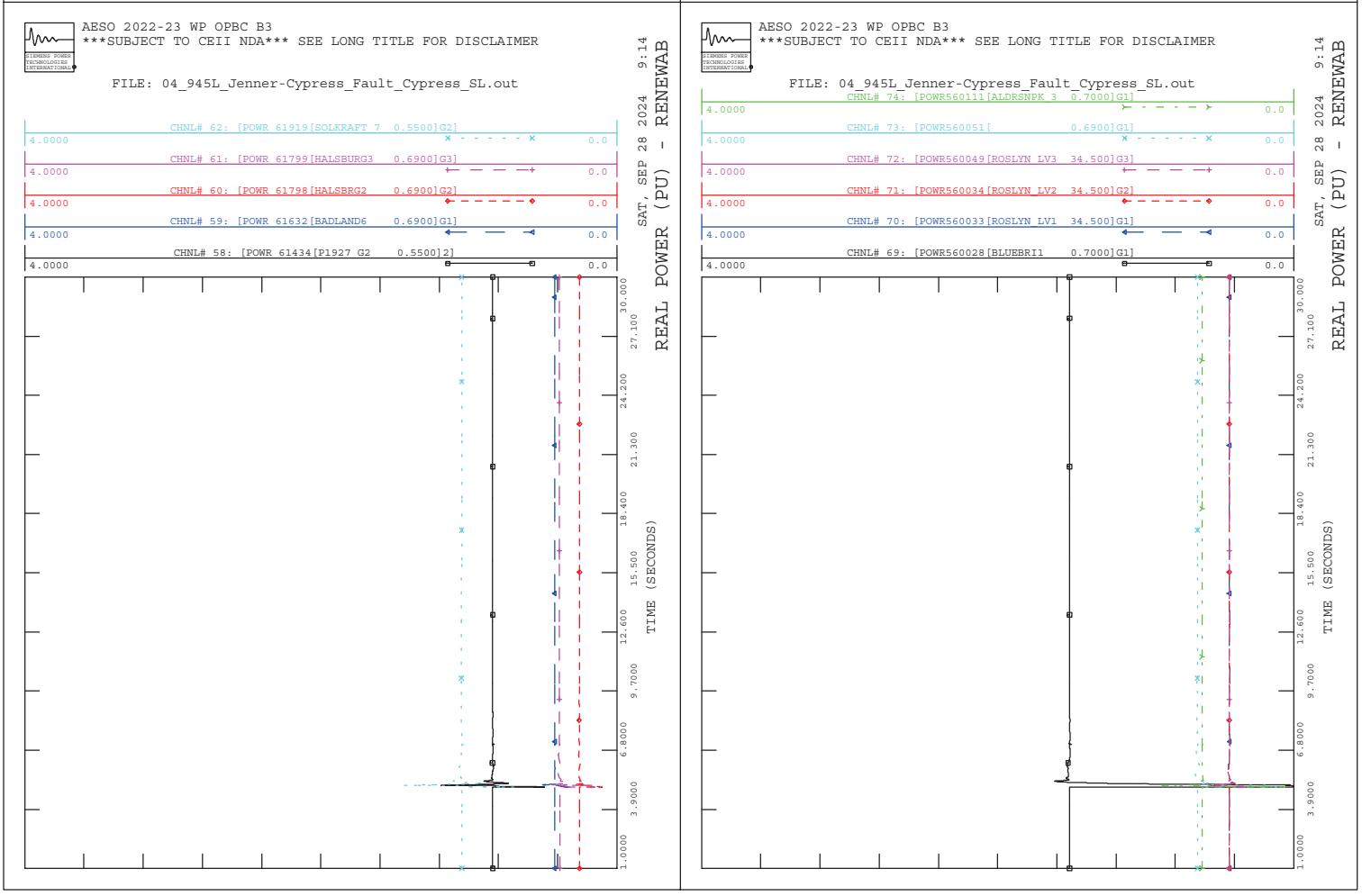

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:14

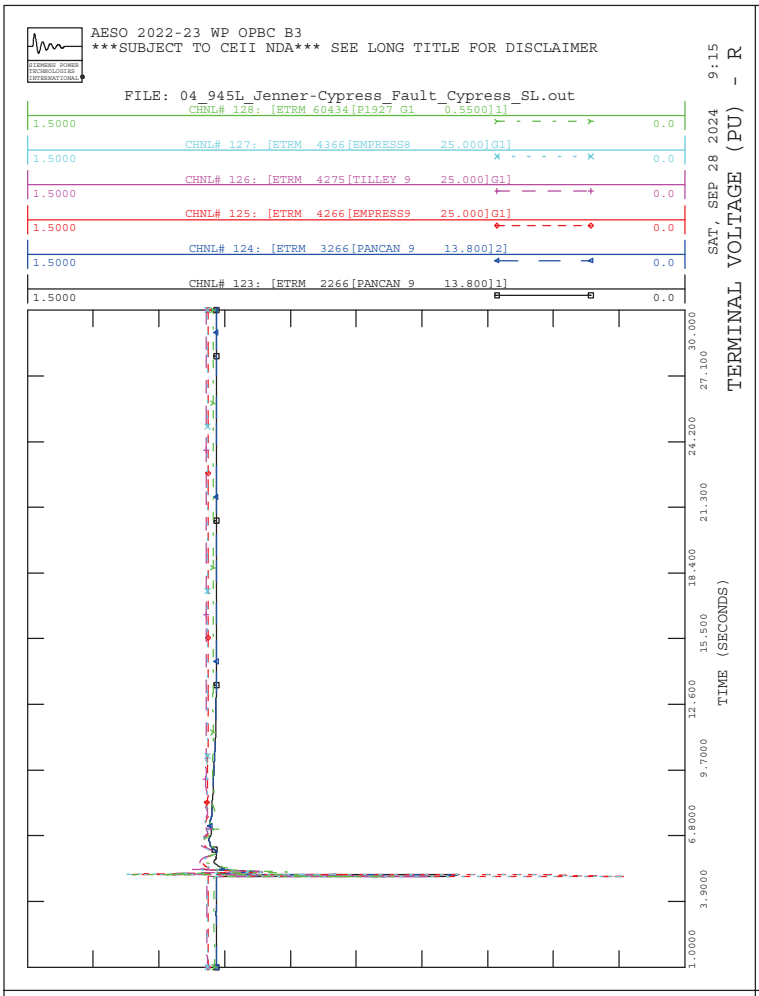

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14

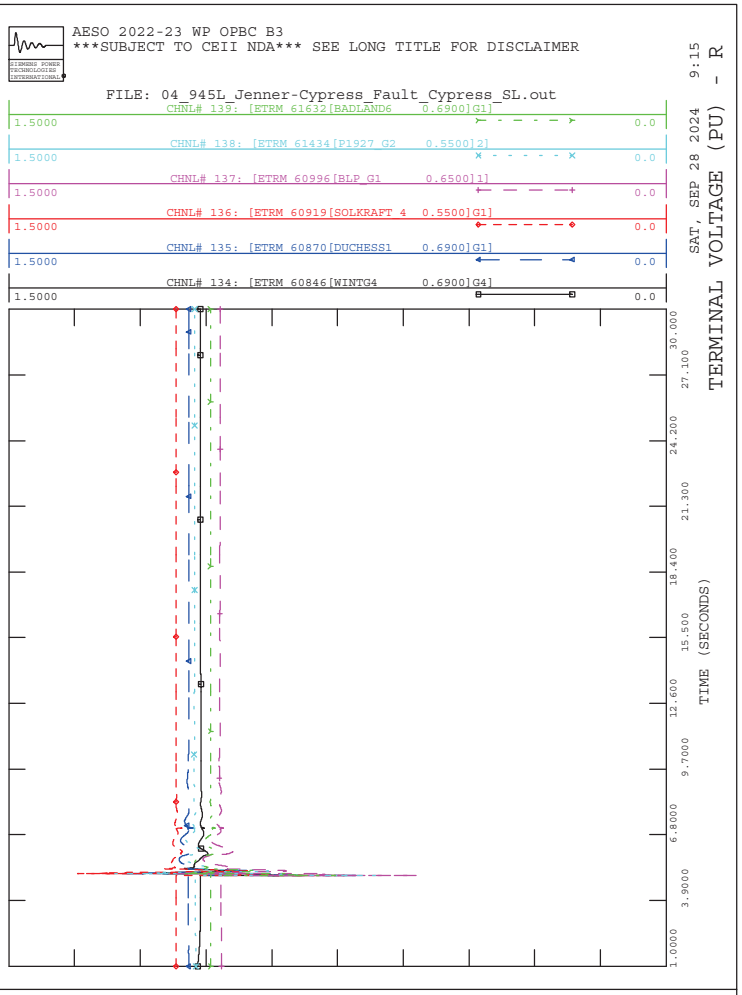

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14

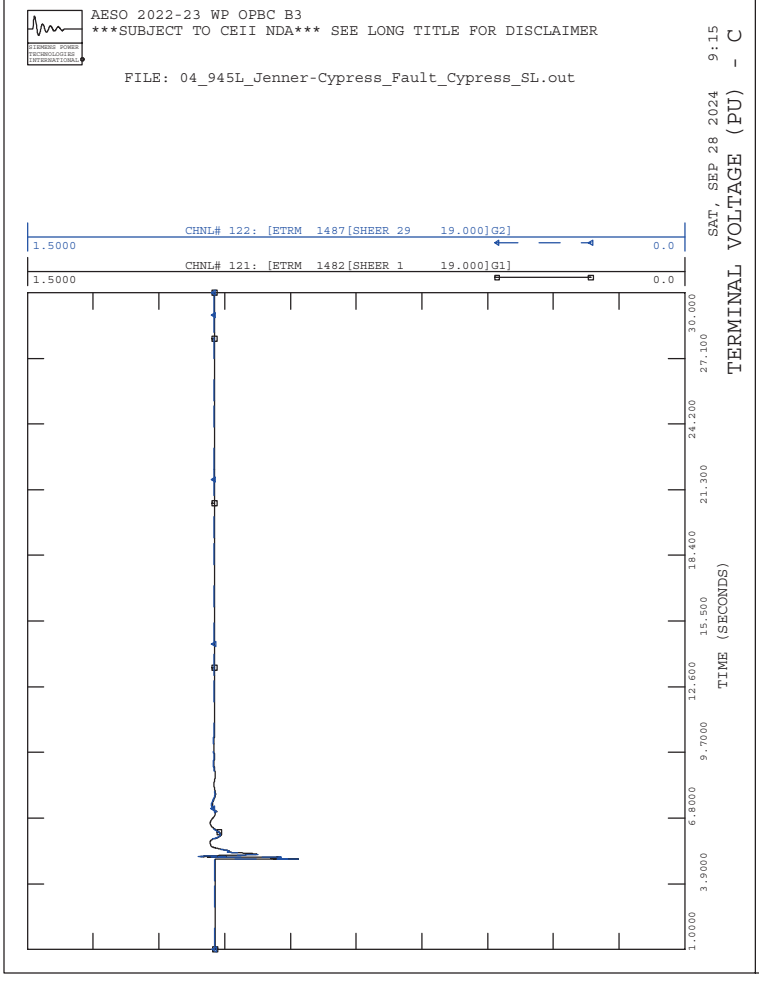
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14

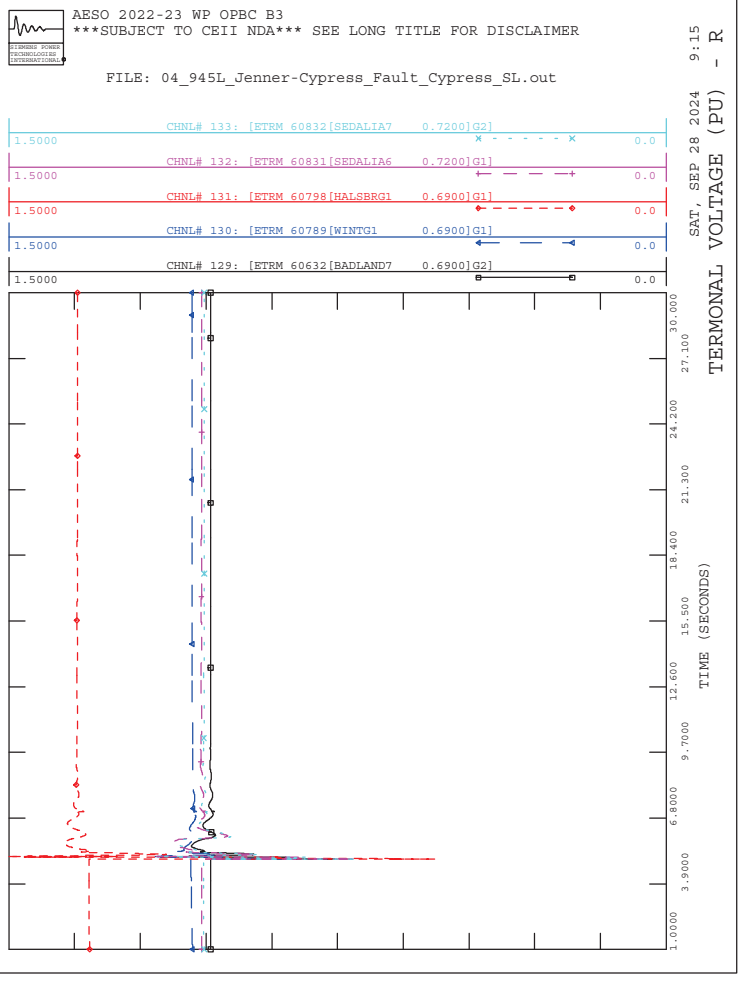

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14

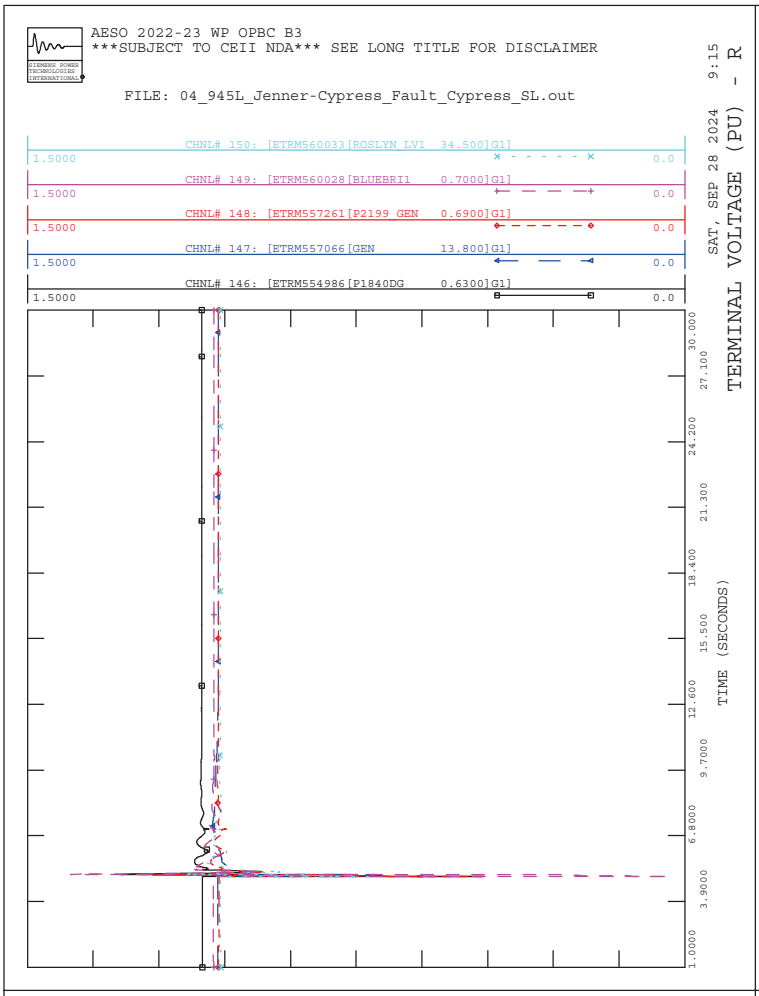
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:14

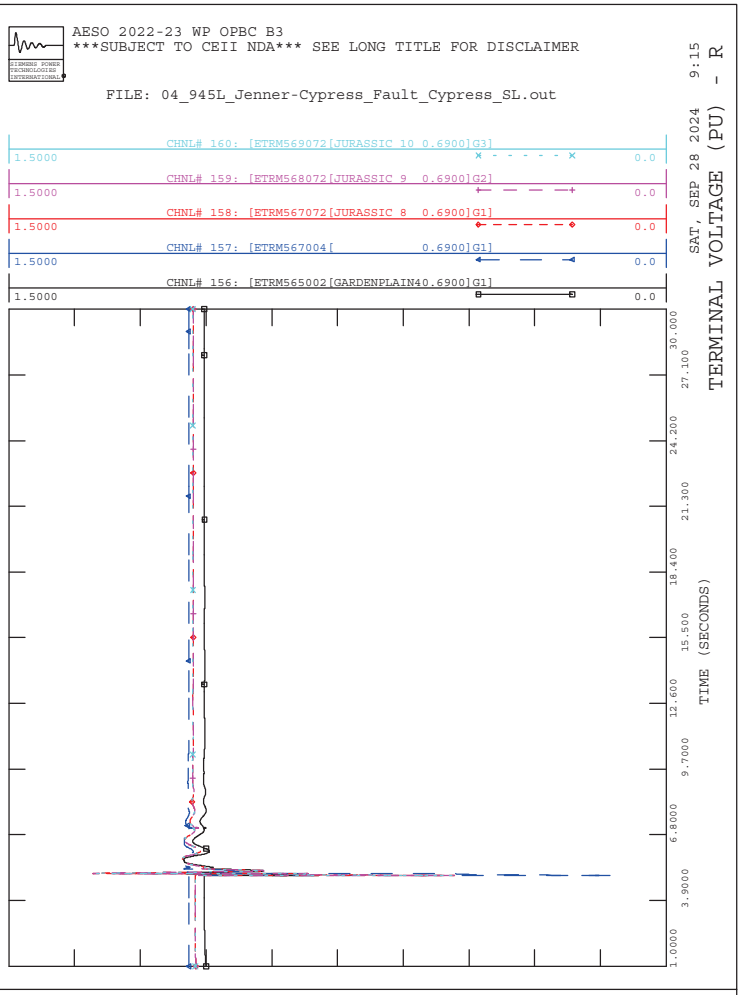

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R

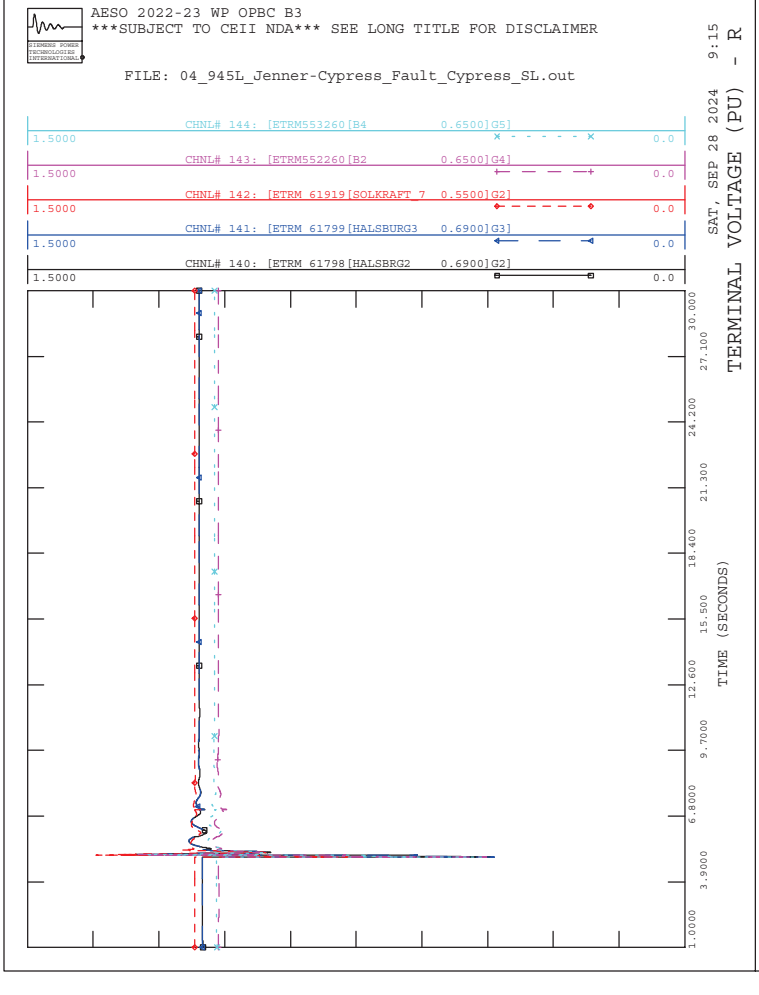

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R

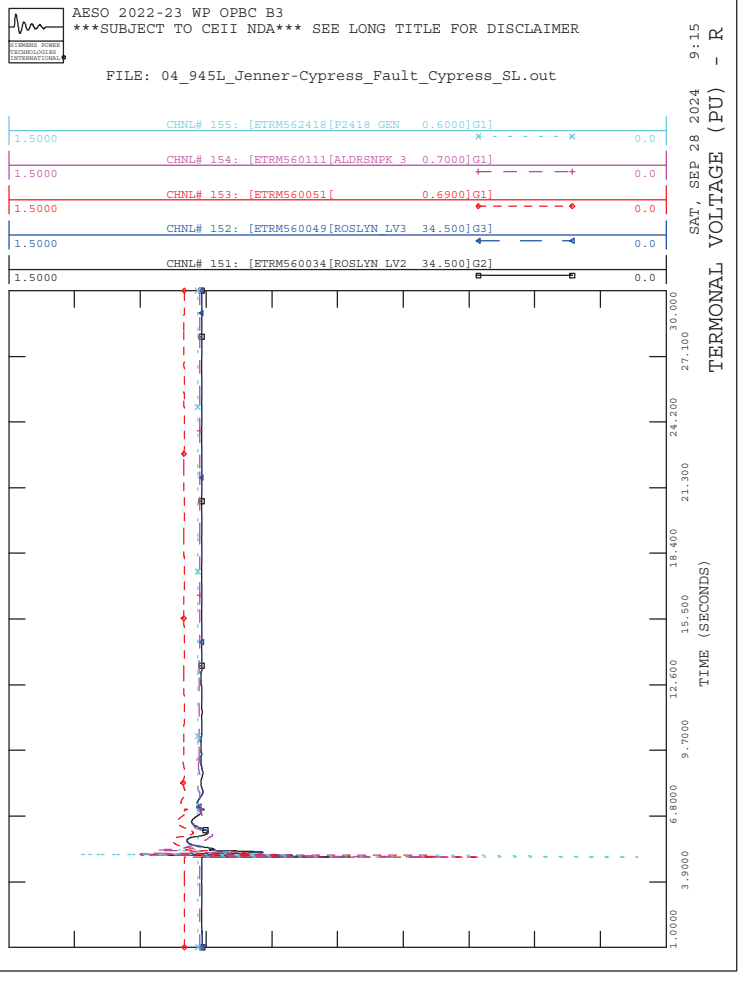

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 160: [ETRM569072[JURASSIC 10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC 9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM 61798[HALSBRG2 0.6900]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 155: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK 3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

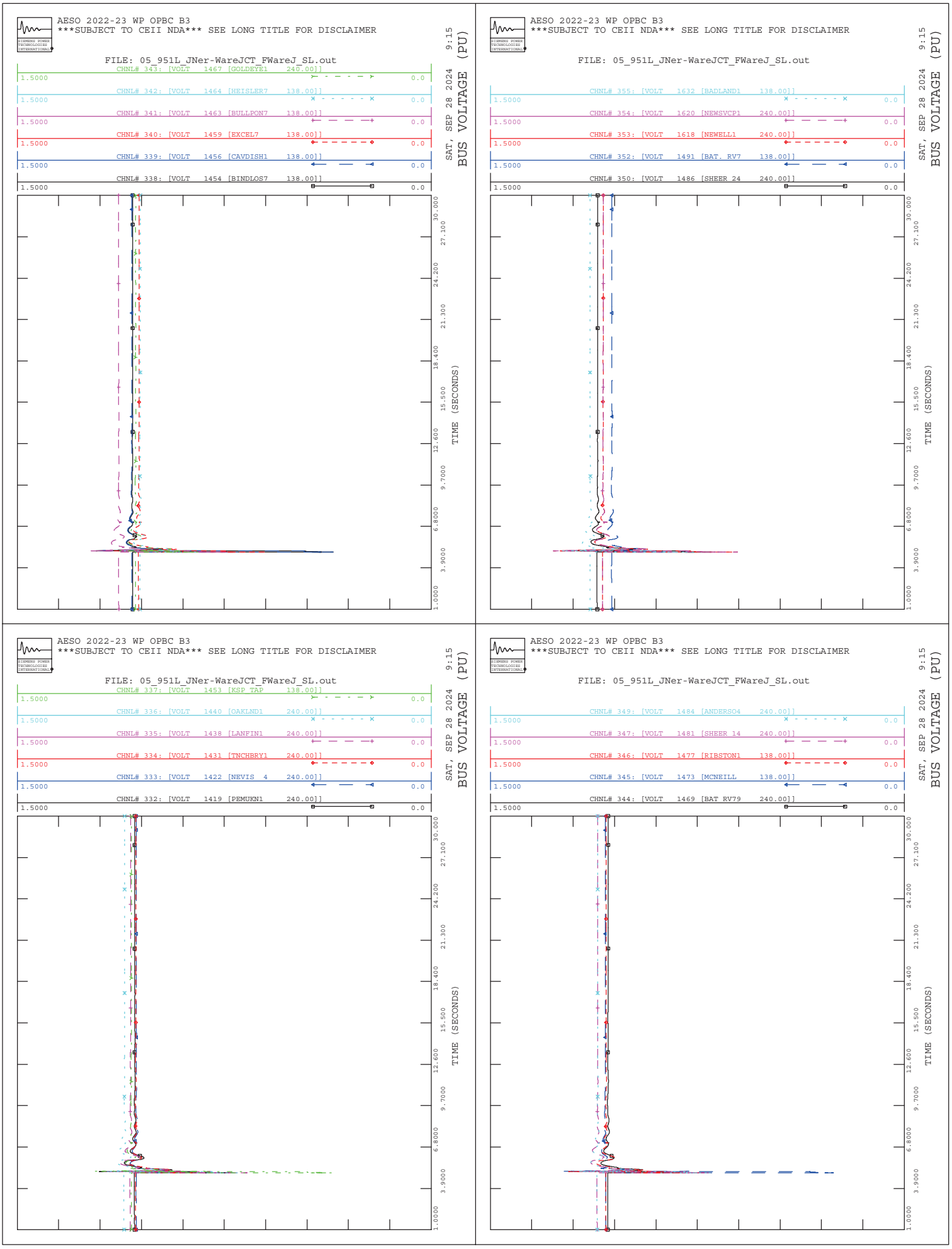
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]

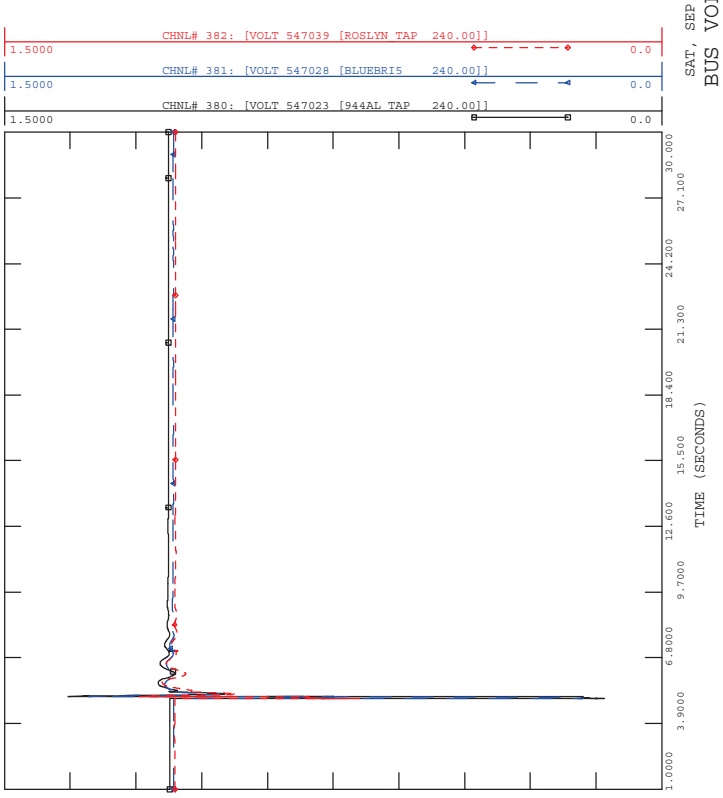
1.5000 0.0

SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

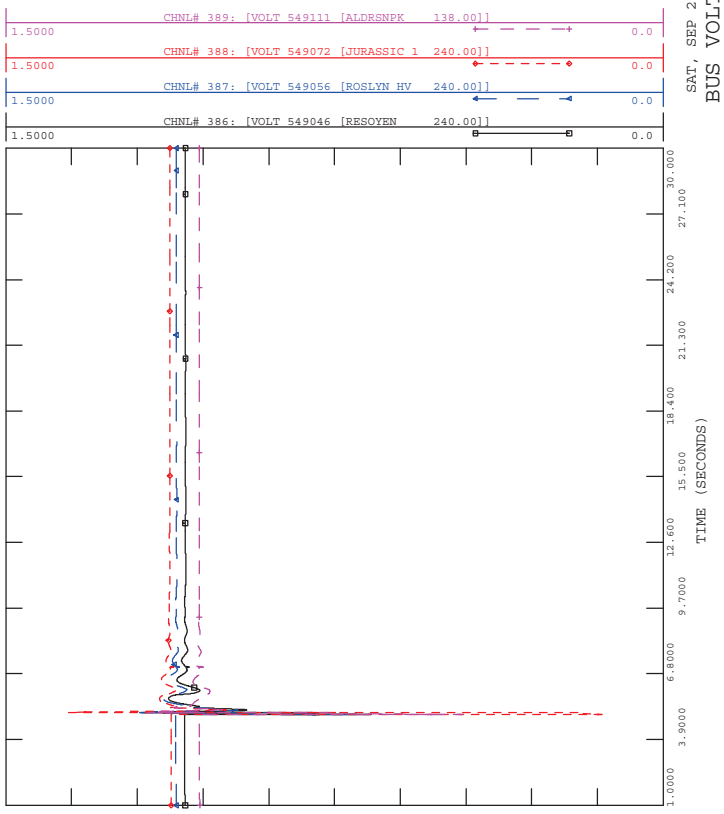
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

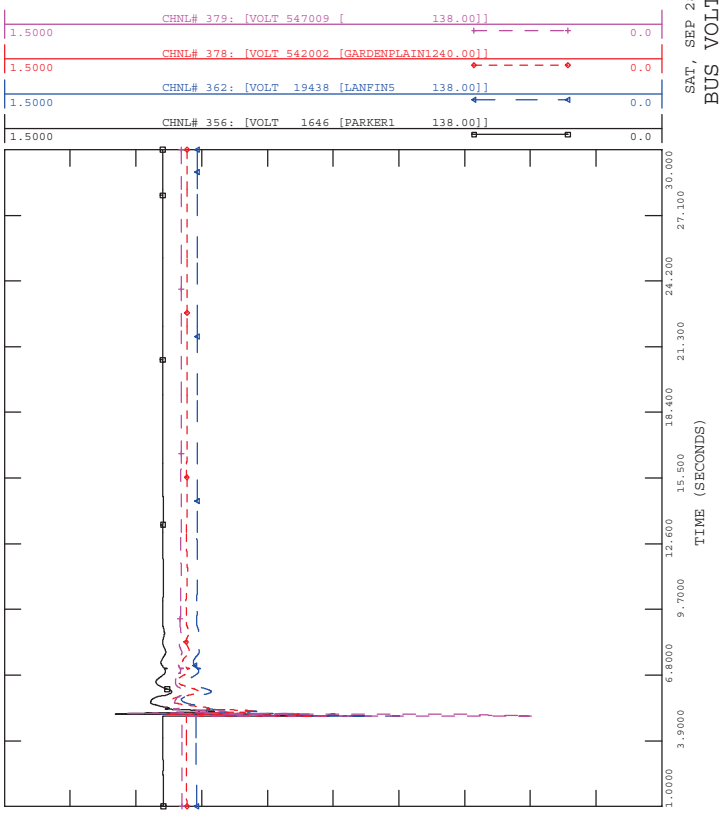
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

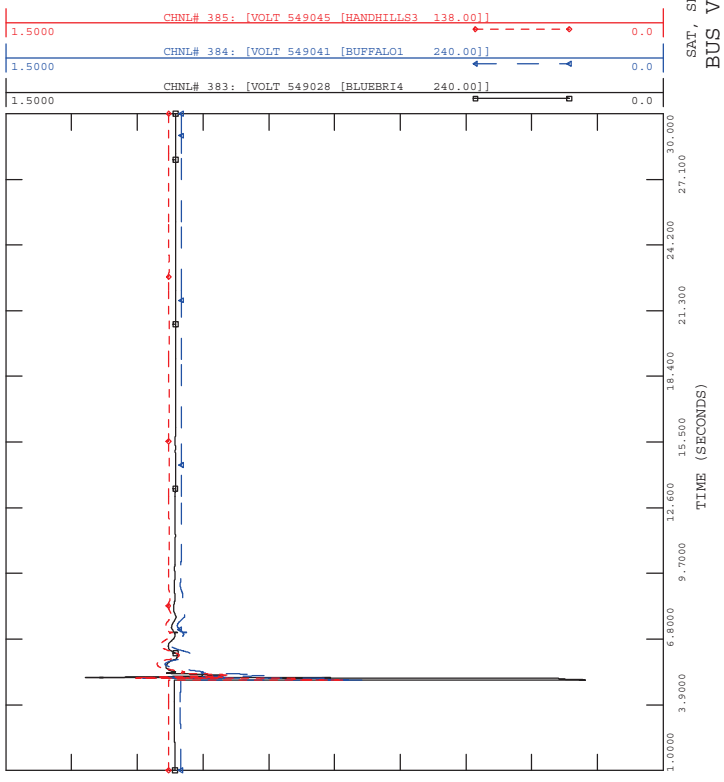
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



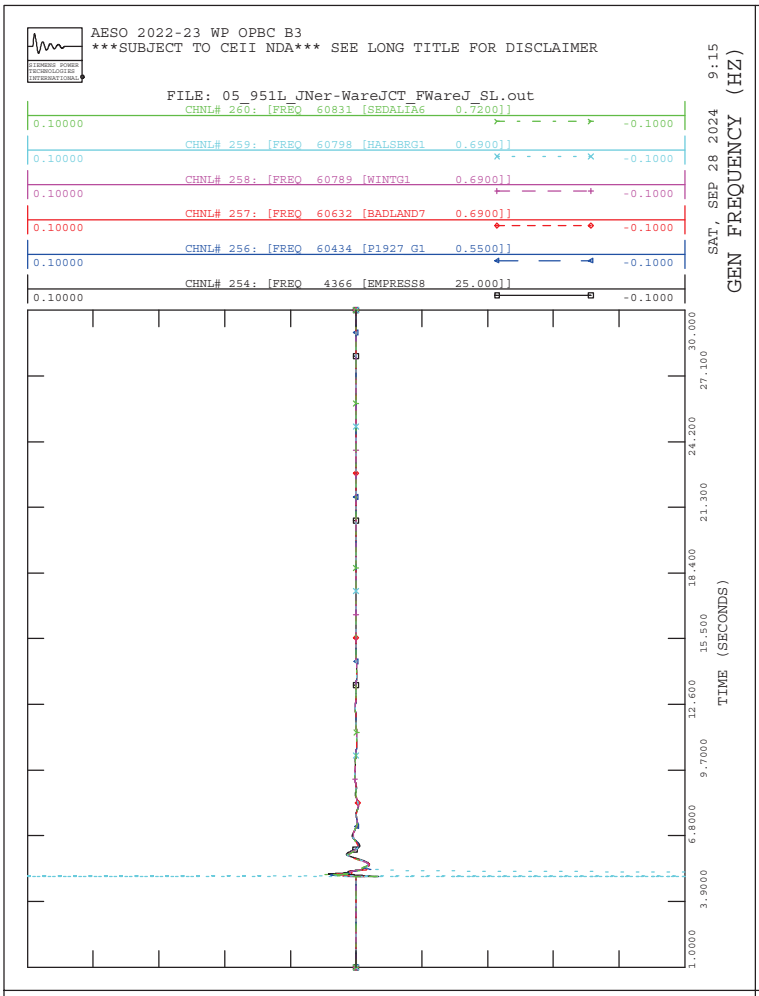
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)

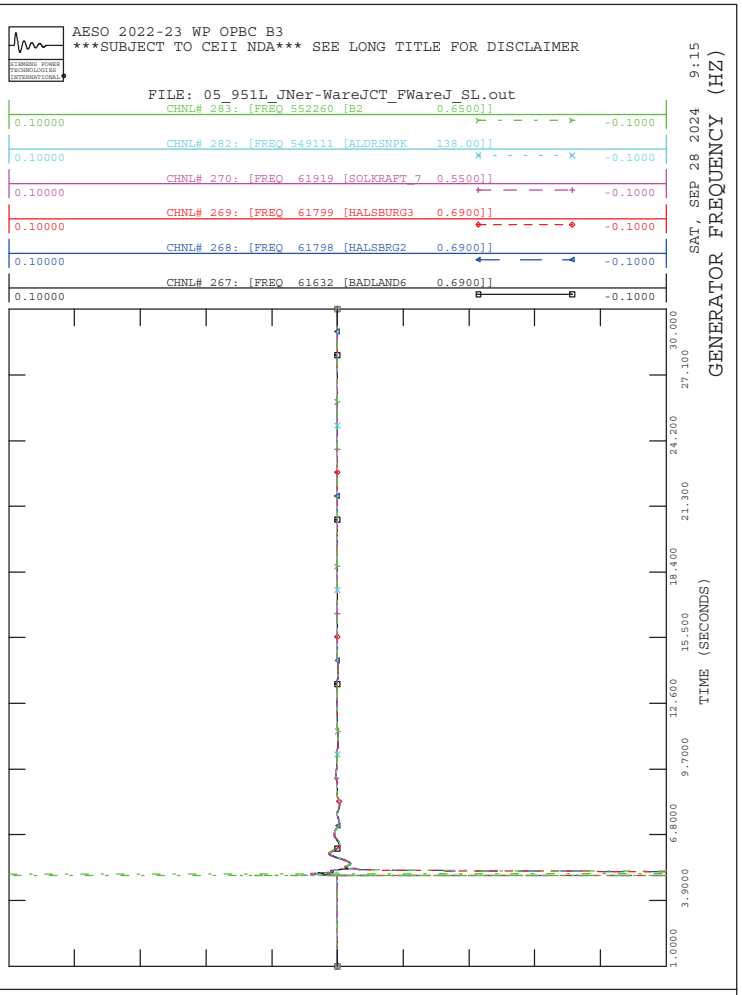
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

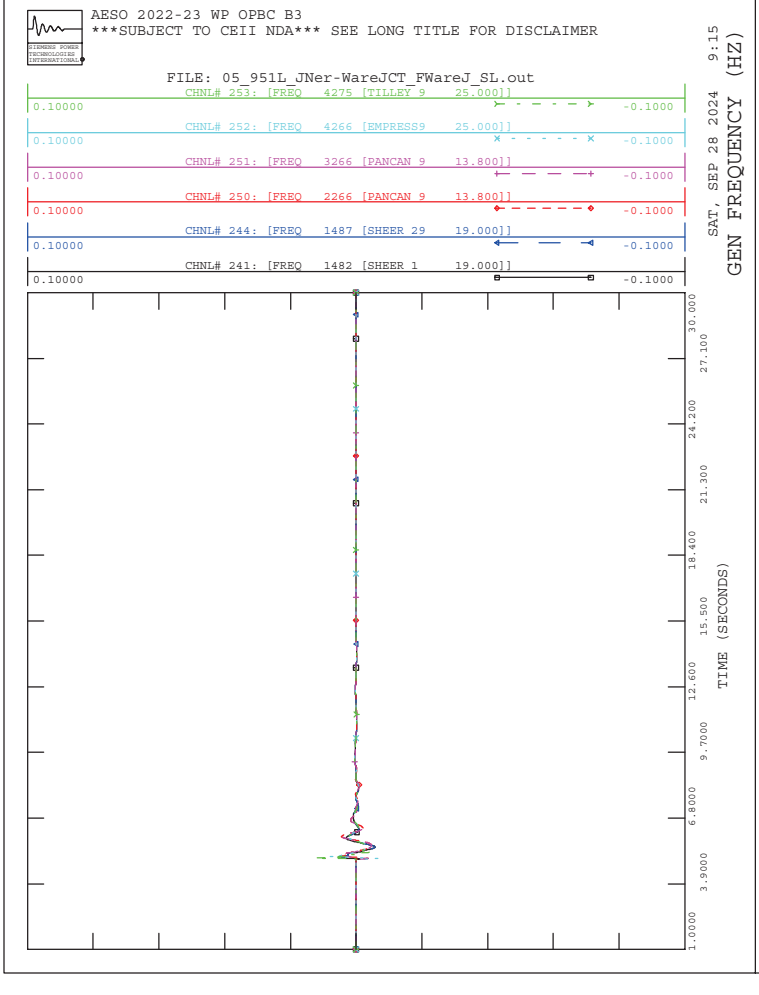
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

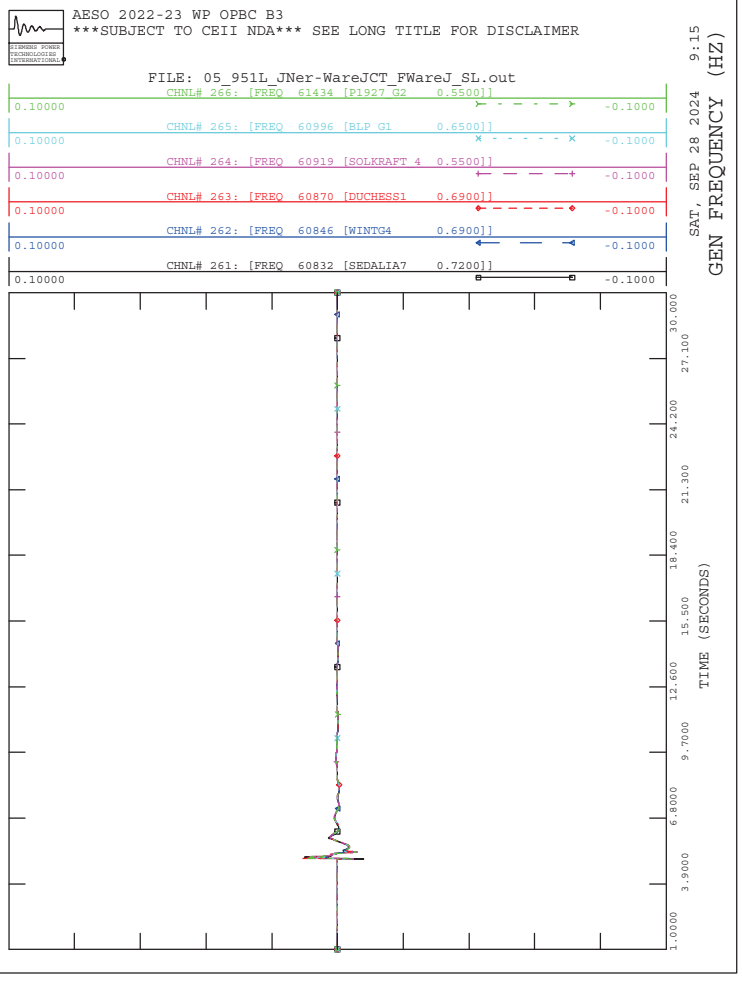


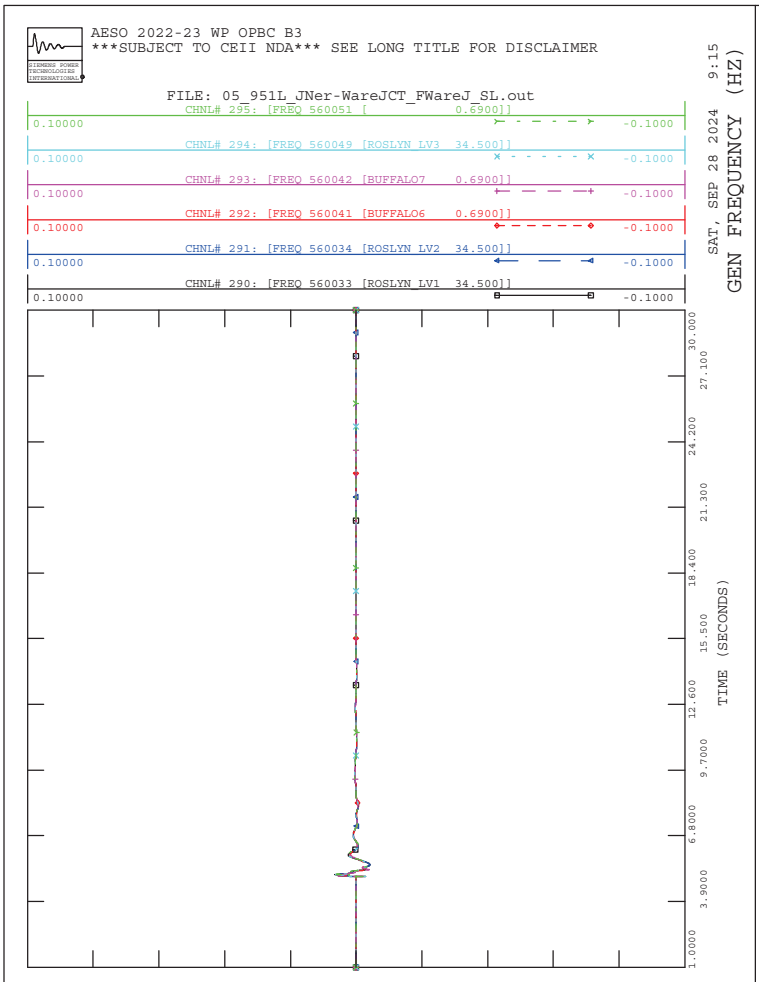
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)

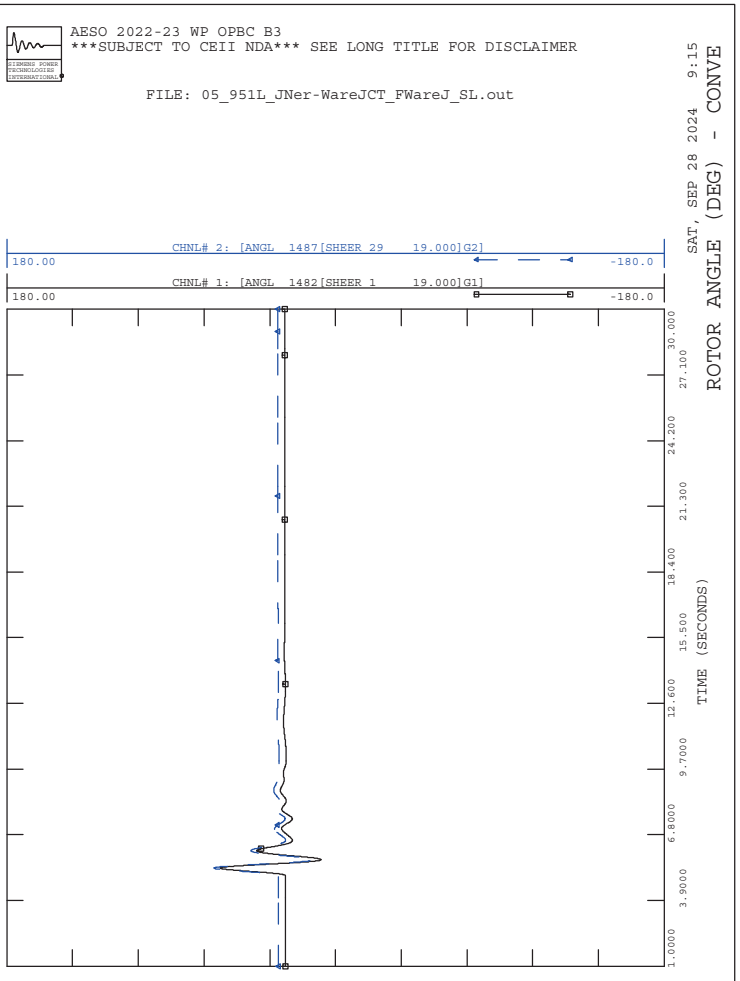

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)

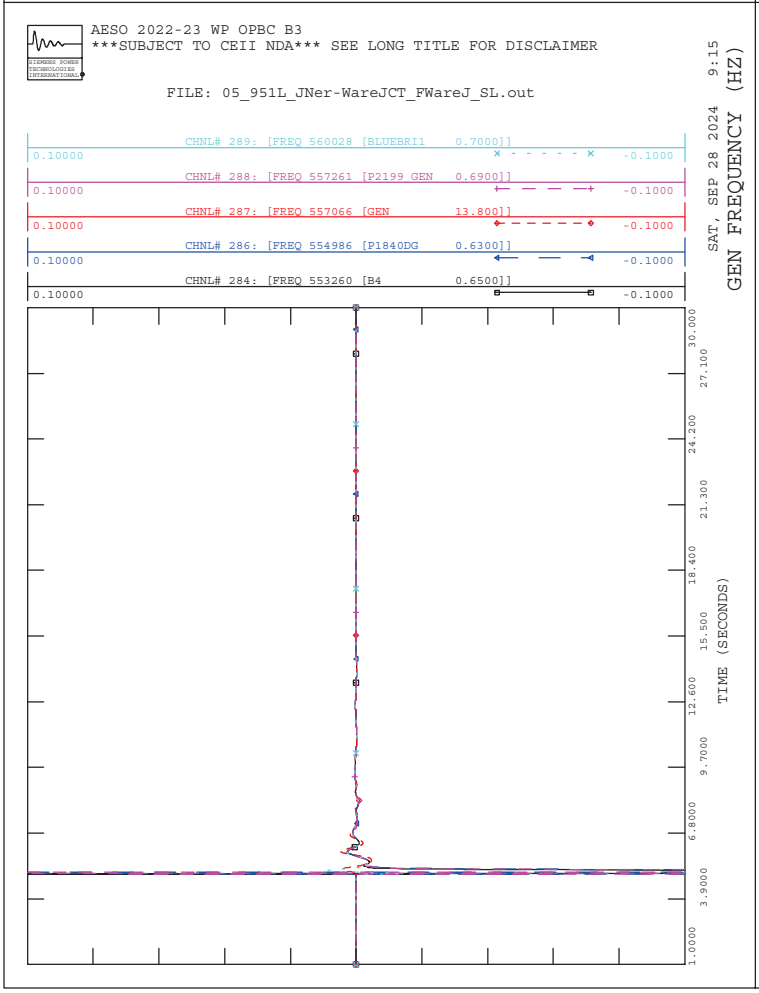

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
GENERATOR FREQUENCY (HZ)

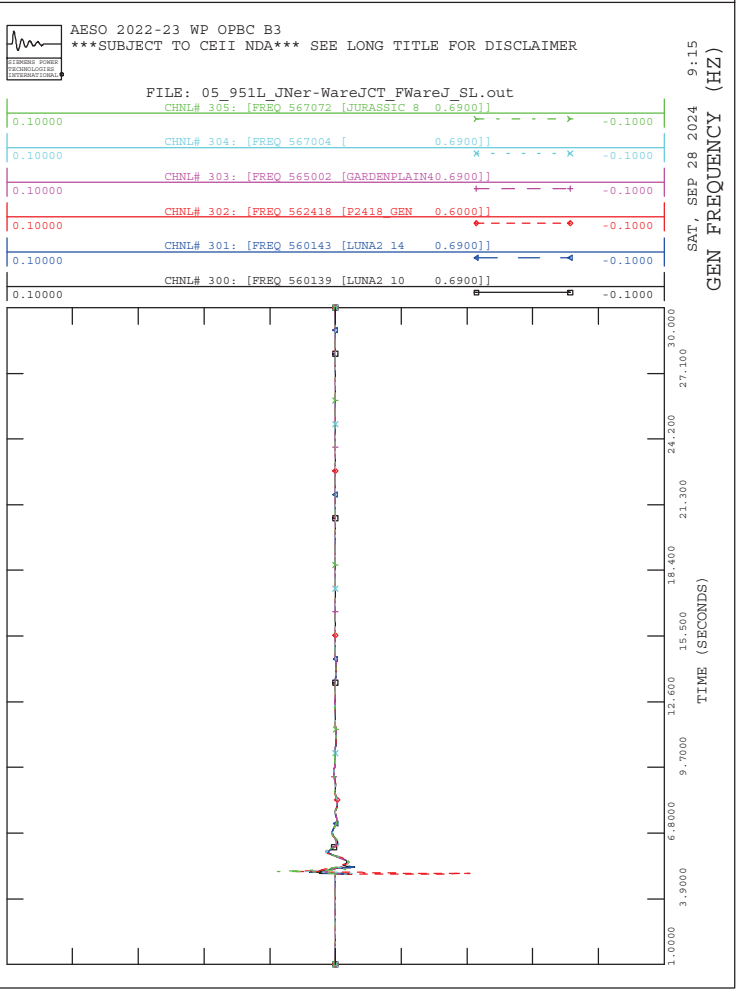

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

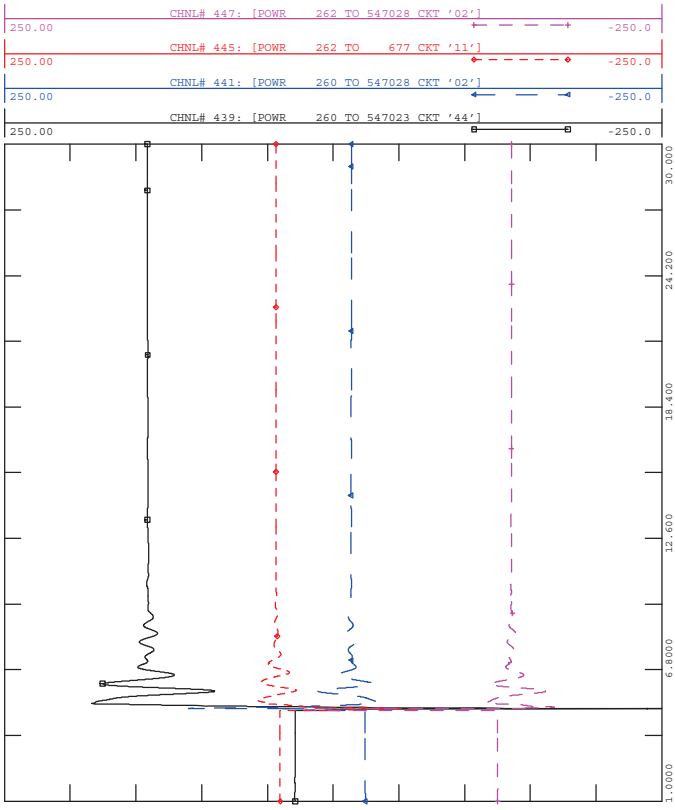

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:15
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC_8 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN4 0.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2_14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2_10 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

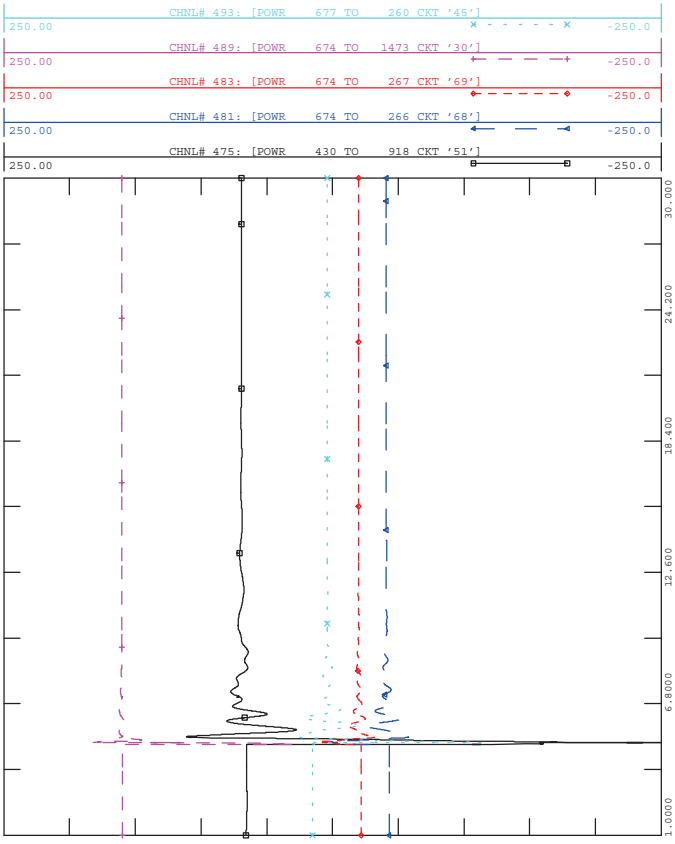
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



SAT, SEP 28 2024 9:15
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

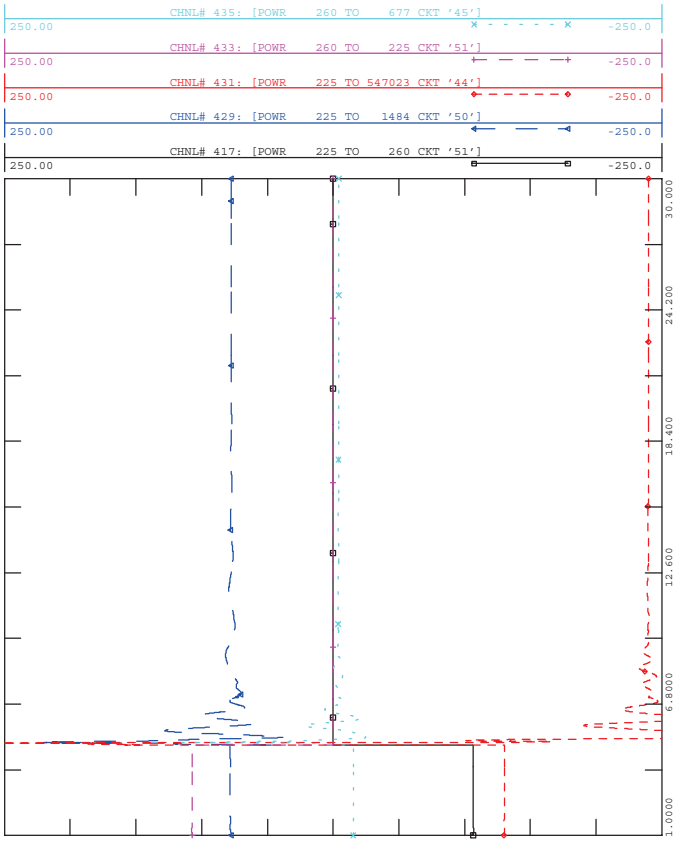
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



SAT, SEP 28 2024 9:15
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

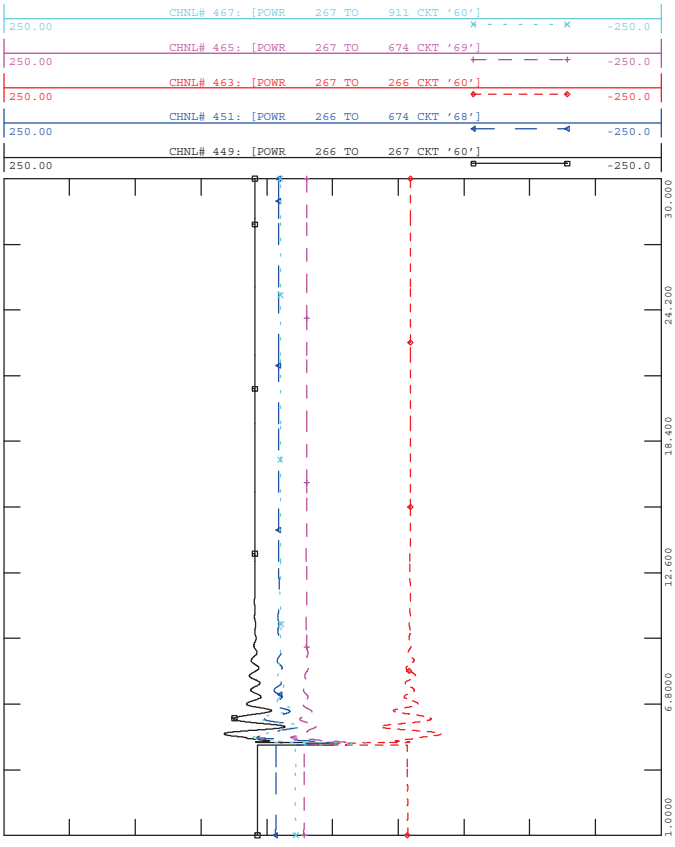
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



SAT, SEP 28 2024 9:15
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



SAT, SEP 28 2024 9:15
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

CHNL# 633: [POWR 547039 TO 549056 CKT '24']
CHNL# 623: [POWR 547028 TO 260 CKT '02']
CHNL# 621: [POWR 547023 TO 549072 CKT '44']
CHNL# 619: [POWR 547023 TO 260 CKT '44']
CHNL# 617: [POWR 547023 TO 225 CKT '44']
CHNL# 569: [POWR 1484 TO 225 CKT '50']

250.00 -250.0

SAT, SEP 28 2024 9:15

REAL POWER FLOW (MW)

TIME (SECONDS)

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

CHNL# 448: [VARS 262 TO 547028 CKT '02']
CHNL# 446: [VARS 262 TO 677 CKT '11']
CHNL# 442: [VARS 260 TO 547028 CKT '02']
CHNL# 440: [VARS 260 TO 547023 CKT '44']

250.00 -250.0

SAT, SEP 28 2024 9:15

REACTIVE POWER FLOW (MVAR

TIME (SECONDS)

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

CHNL# 555: [POWR 1473 TO 674 CKT '30']
CHNL# 547: [POWR 1453 TO 911 CKT '60']
CHNL# 545: [POWR 1440 TO 547039 CKT '24']
CHNL# 537: [POWR 1438 TO 547039 CKT '24']
CHNL# 513: [POWR 918 TO 430 CKT '51']
CHNL# 507: [POWR 911 TO 267 CKT '60']

250.00 -250.0

SAT, SEP 28 2024 9:15

REAL POWER FLOW (MW)

TIME (SECONDS)

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

CHNL# 436: [VARS 260 TO 677 CKT '45']
CHNL# 434: [VARS 260 TO 225 CKT '51']
CHNL# 432: [VARS 225 TO 547023 CKT '44']
CHNL# 430: [VARS 225 TO 1484 CKT '50']
CHNL# 418: [VARS 225 TO 260 CKT '51']

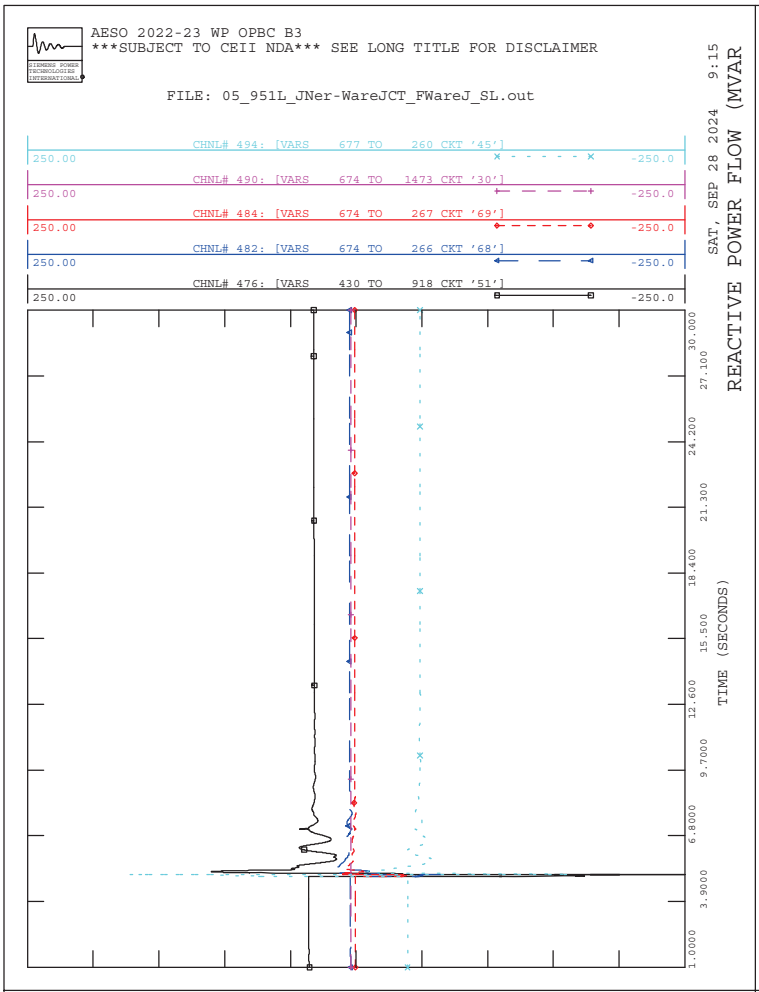
250.00 -250.0

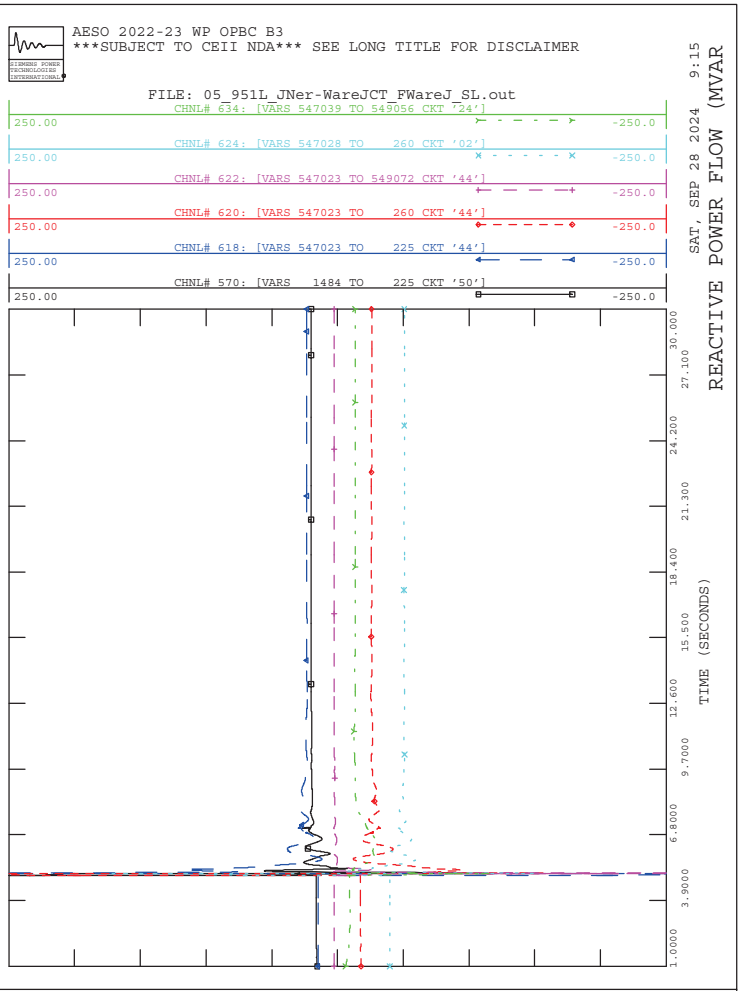
SAT, SEP 28 2024 9:15

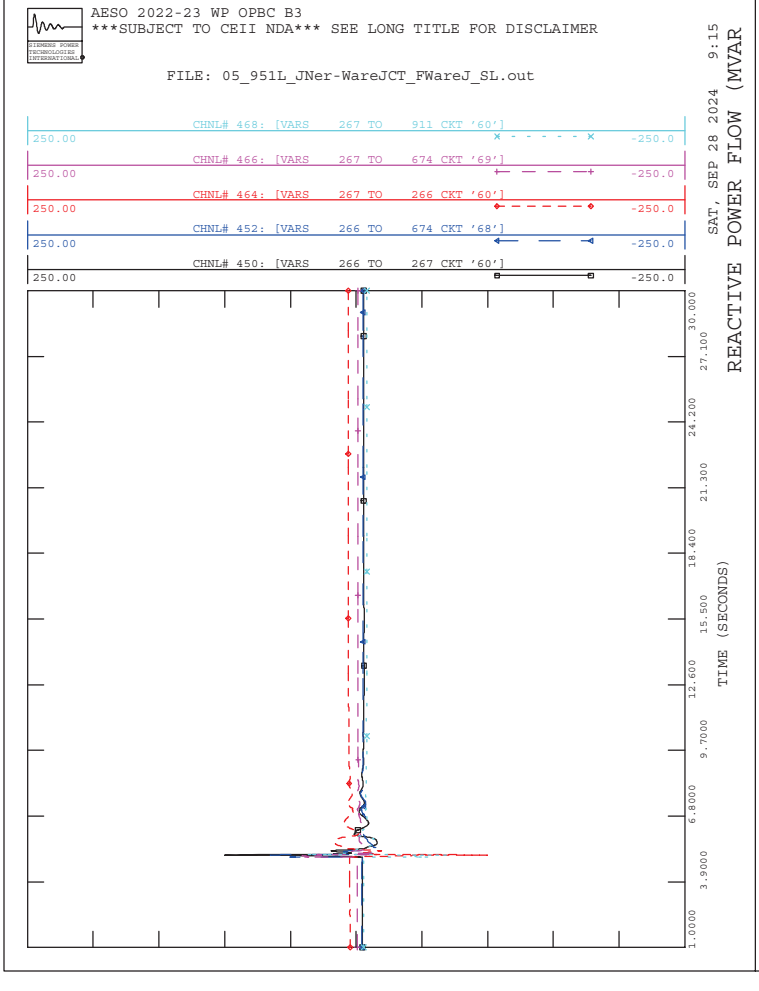
REACTIVE POWER FLOW (MVAR

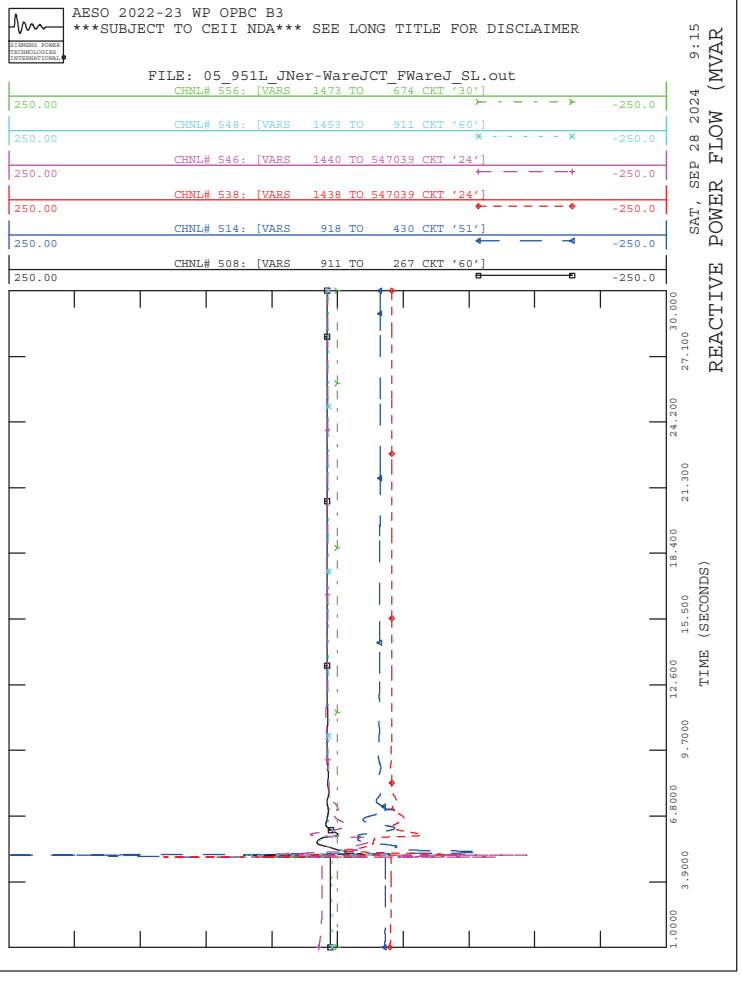
TIME (SECONDS)

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:15
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:15
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:15
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000

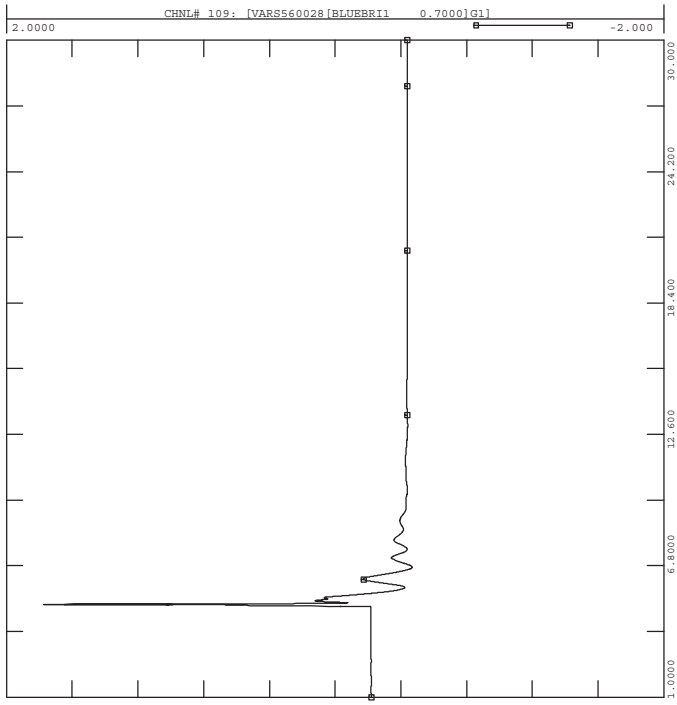

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:15
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

SAT, SEP 28 2024 9:15 PRO

REACTIVE POWER (PU) - PRO

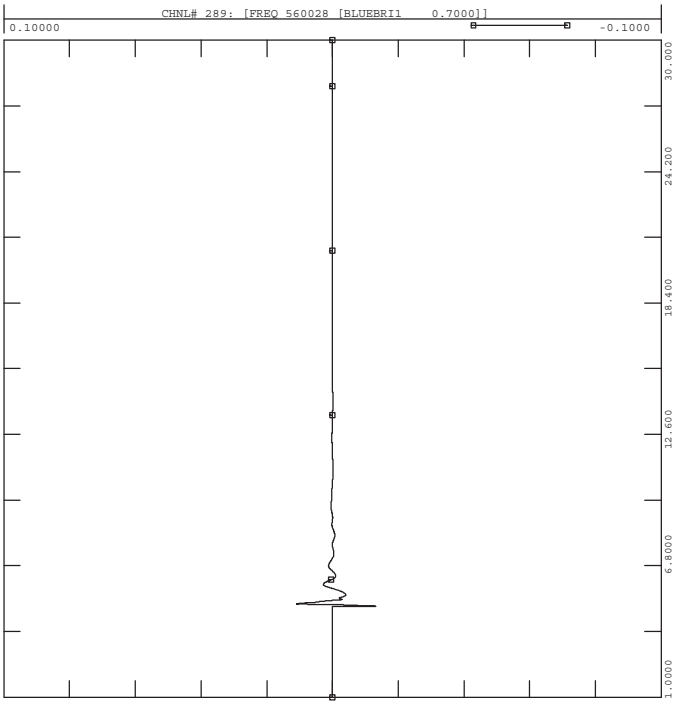


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

SAT, SEP 28 2024 9:15 PROJECT

FREQUENCY (HZ) - PROJECT

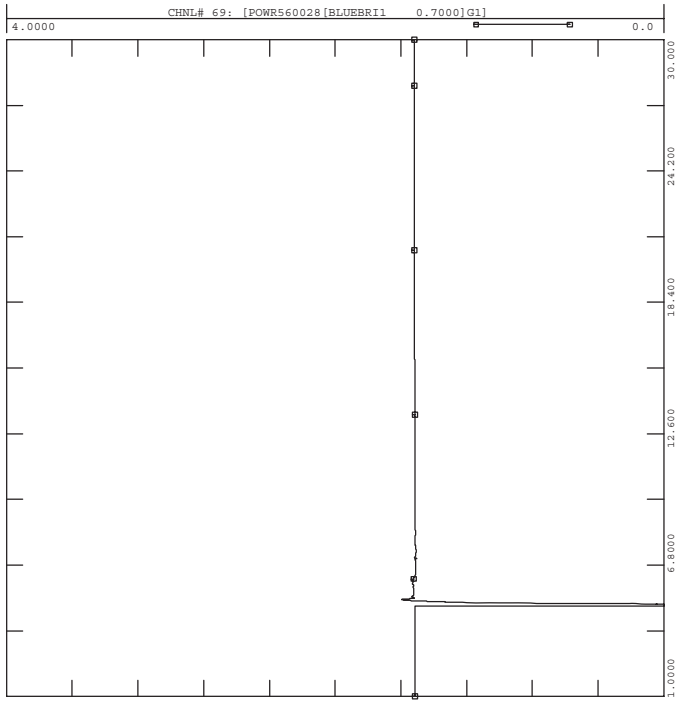


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

SAT, SEP 28 2024 9:15 PROJECT

REAL POWER (PU) - PROJECT

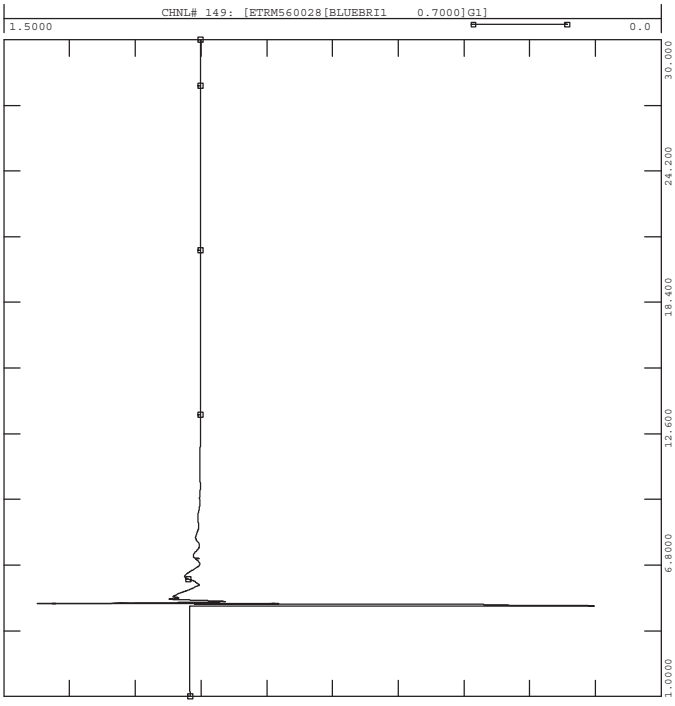


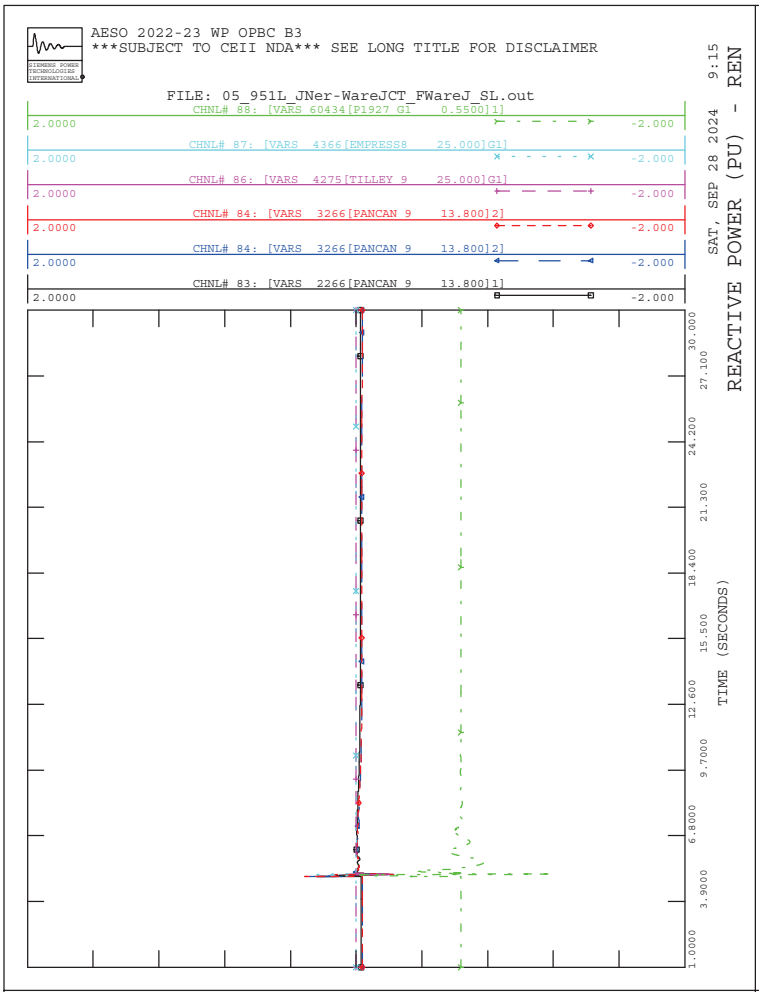
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

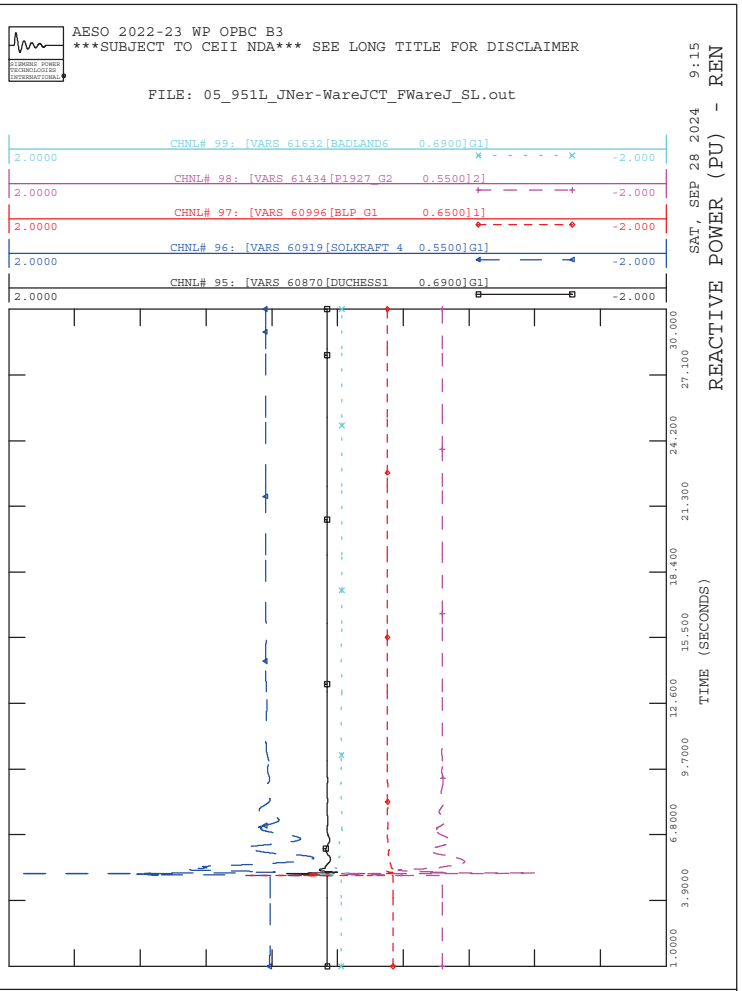
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

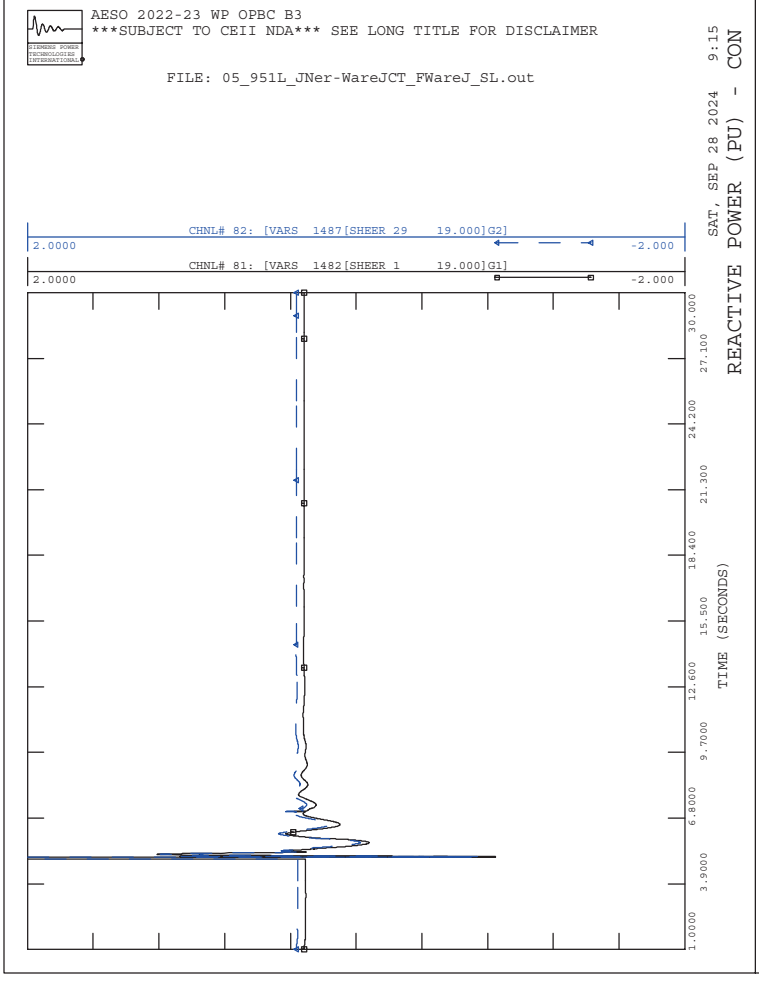
SAT, SEP 28 2024 9:15 P

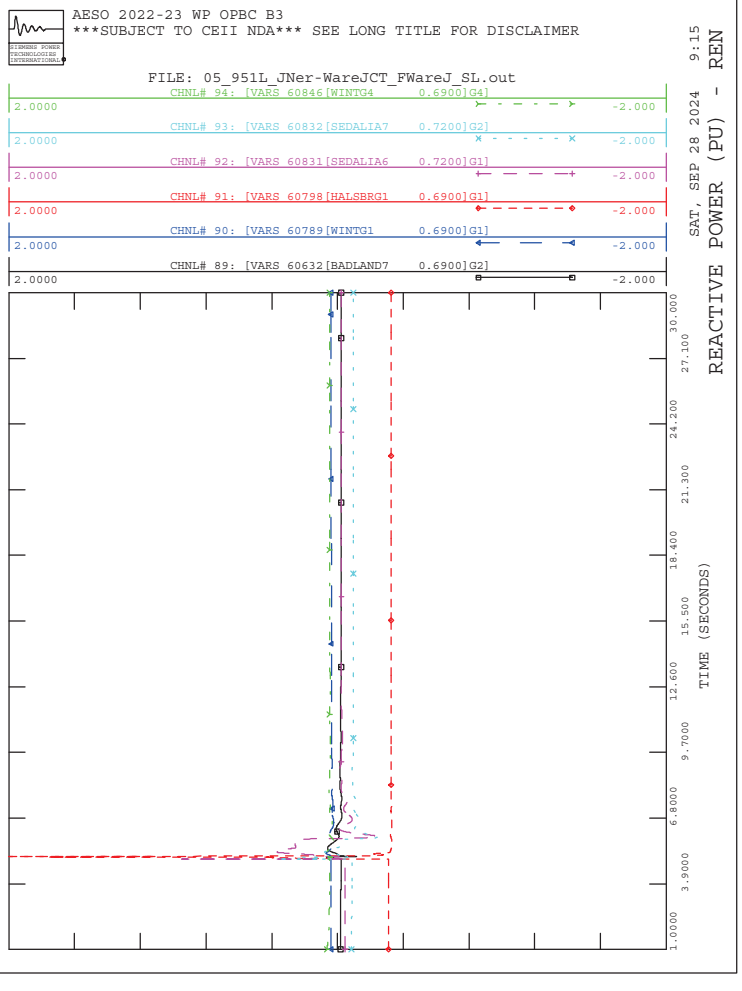
TERMINAL VOLTAGE (PU) - P

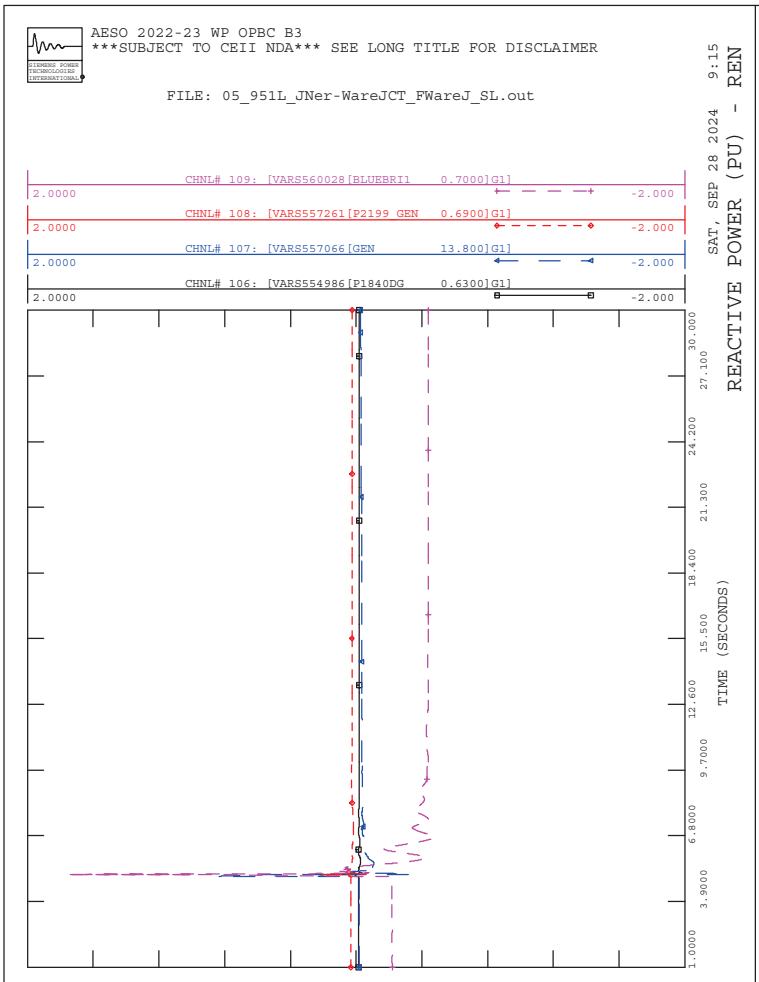


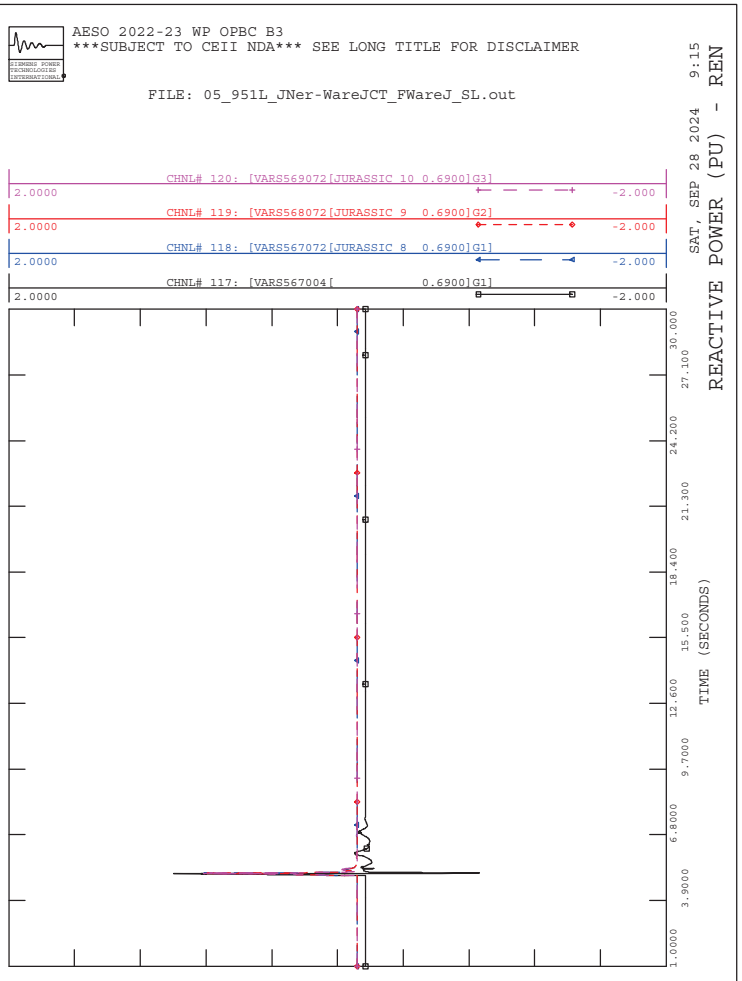

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:15

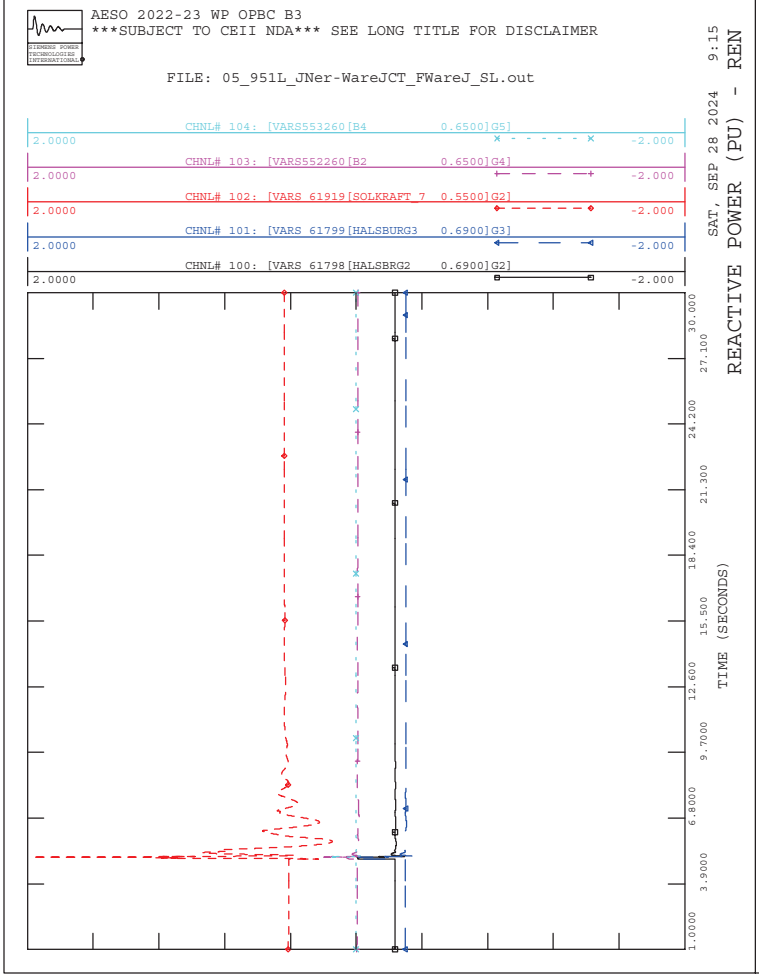

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:15

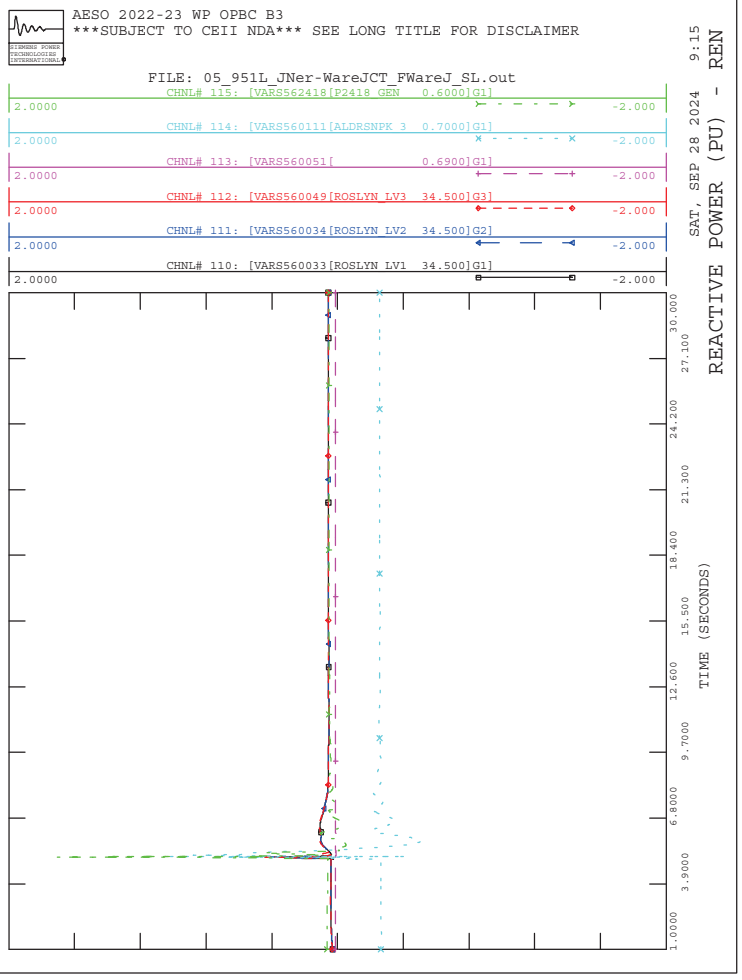

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - CON
SAT, SEP 28 2024 9:15

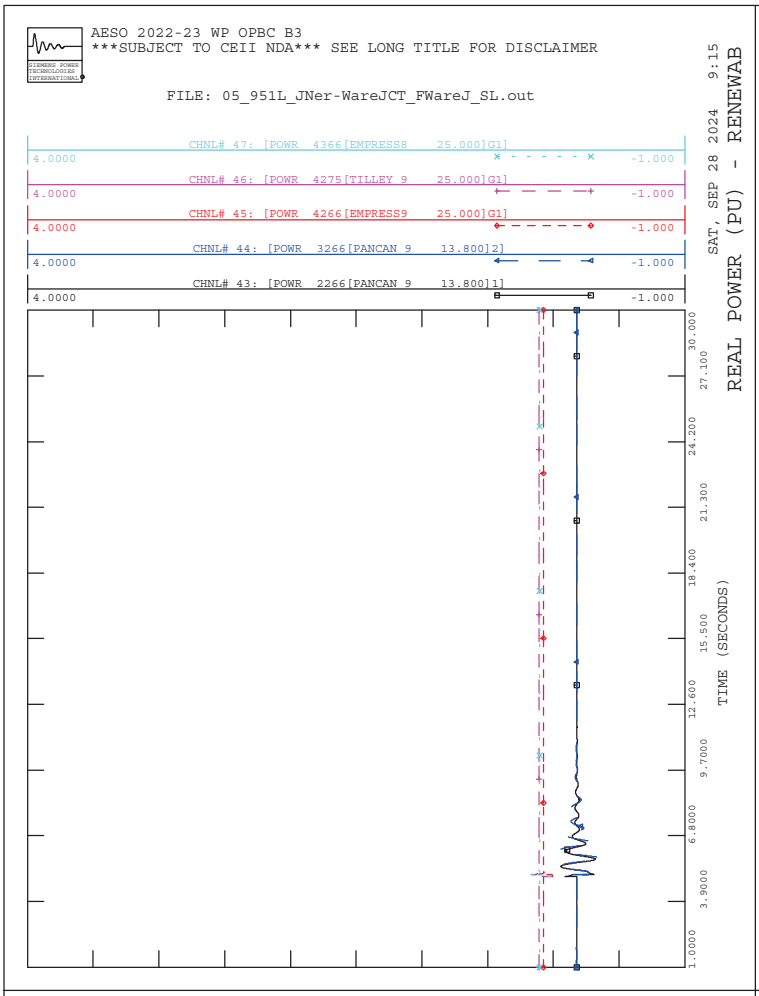

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:15

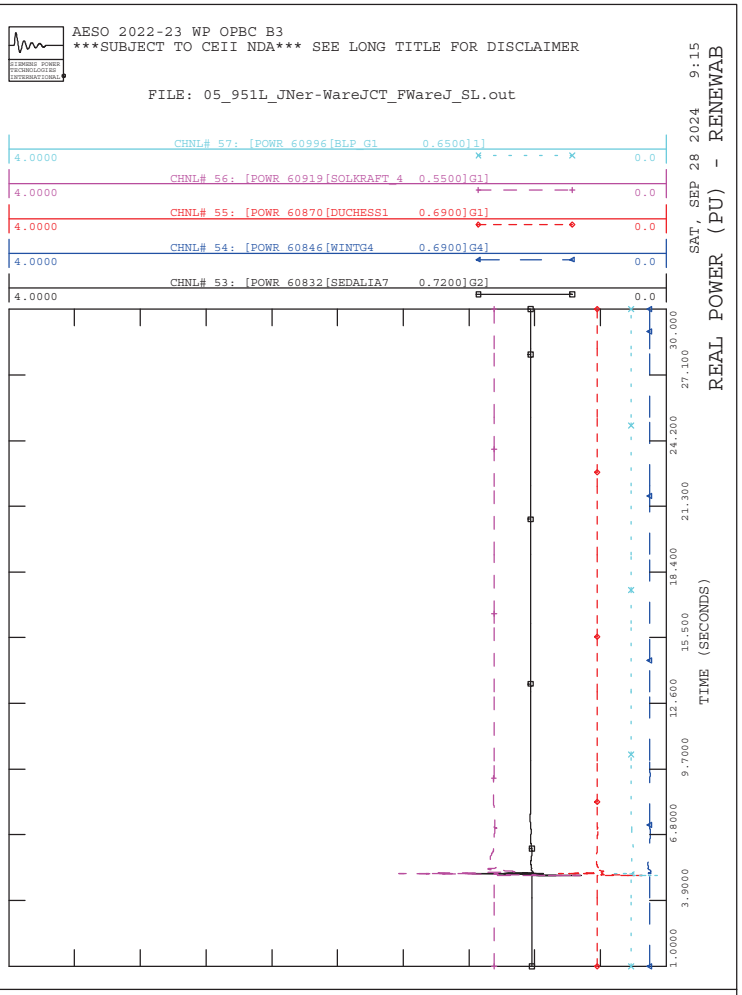

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REACTIVE POWER (PU) - REN

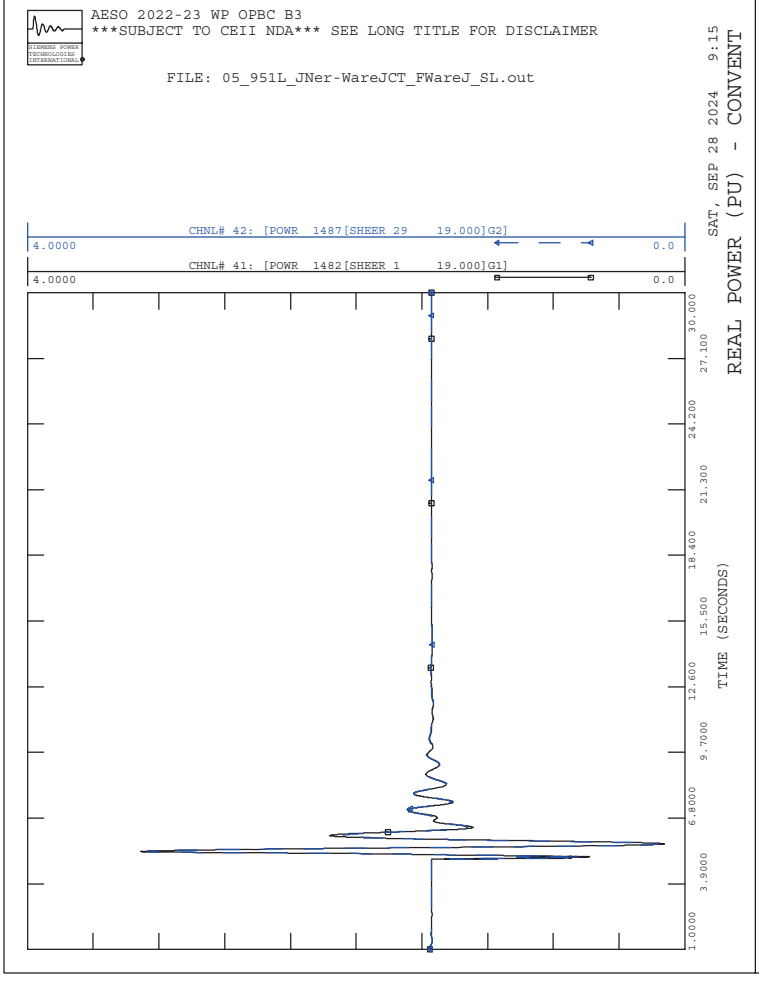

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REACTIVE POWER (PU) - REN

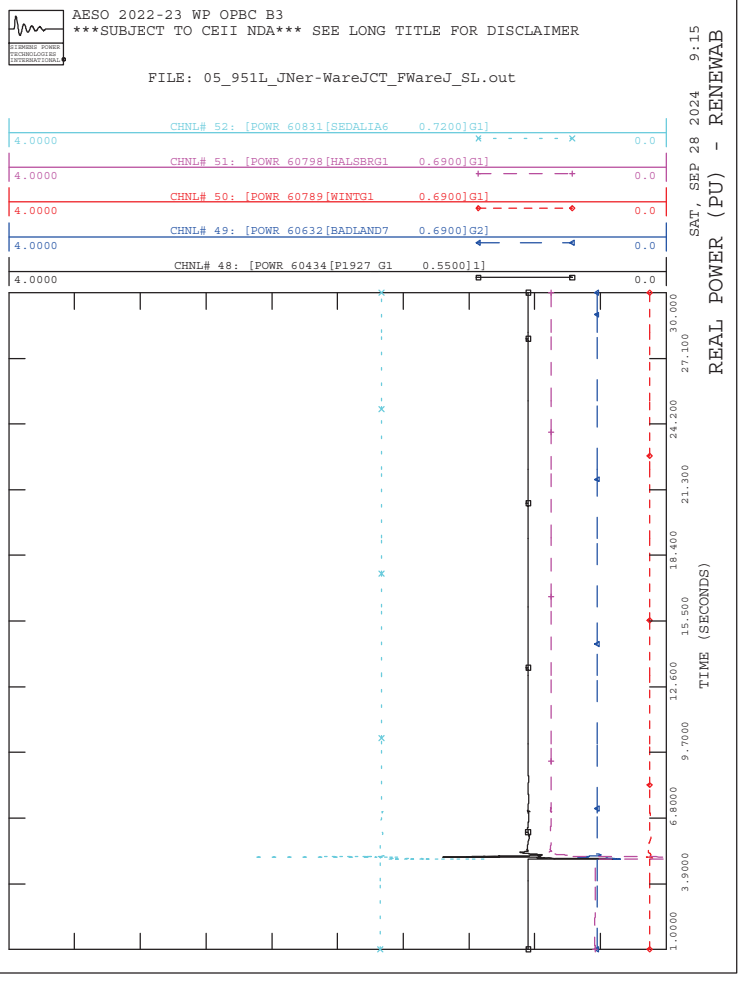

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REACTIVE POWER (PU) - REN

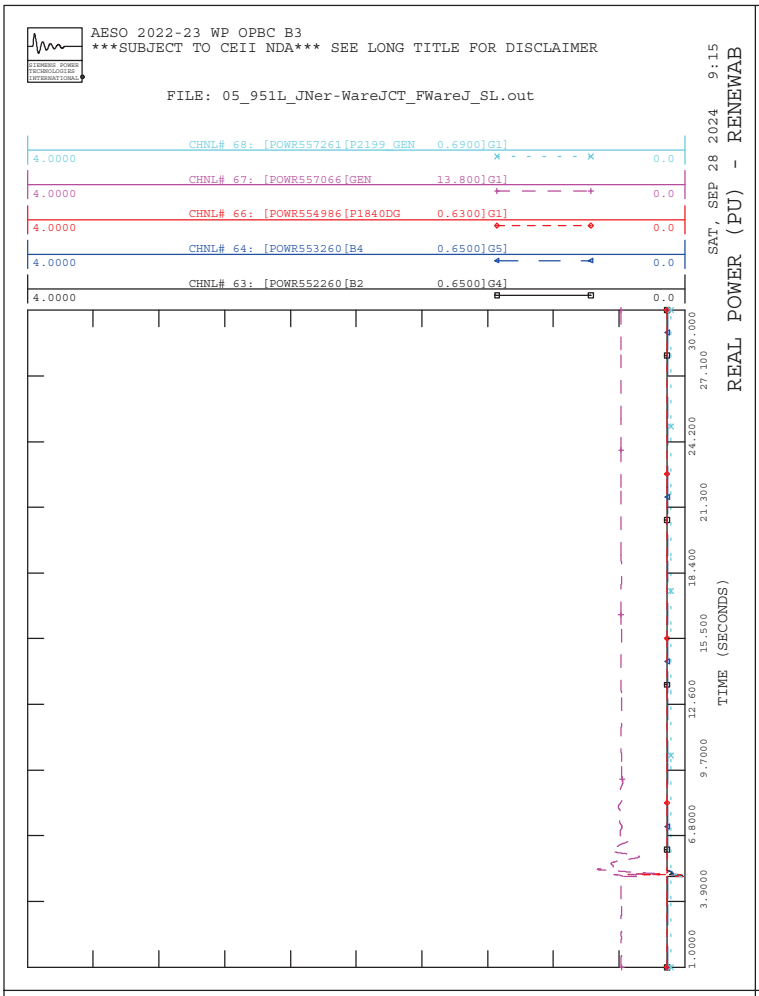

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REACTIVE POWER (PU) - REN

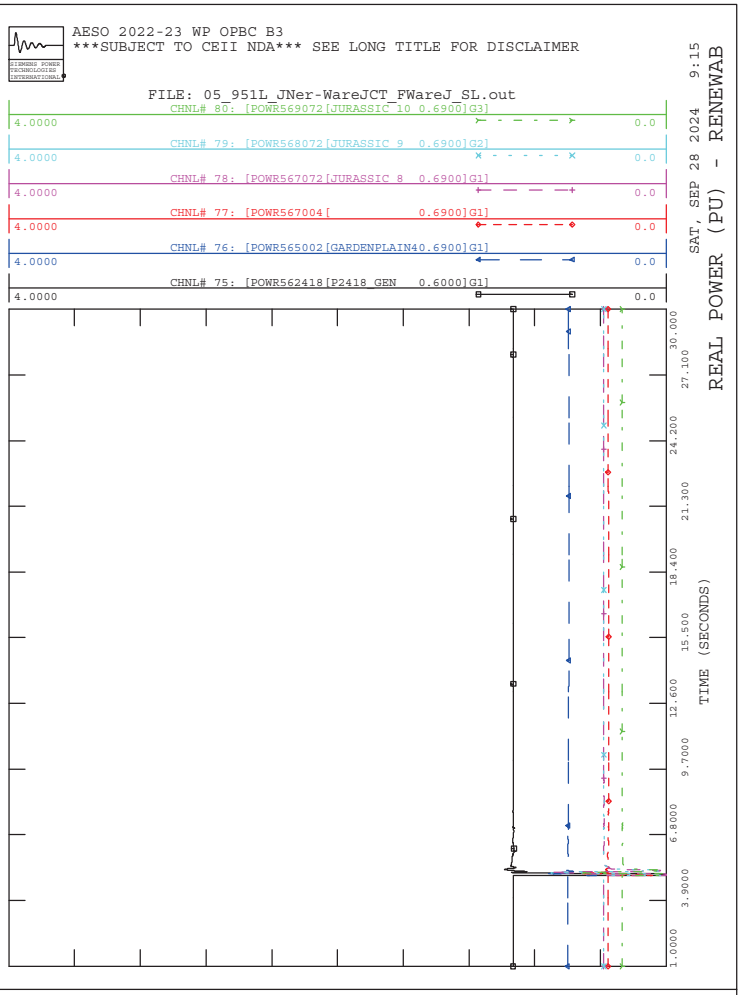

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:15

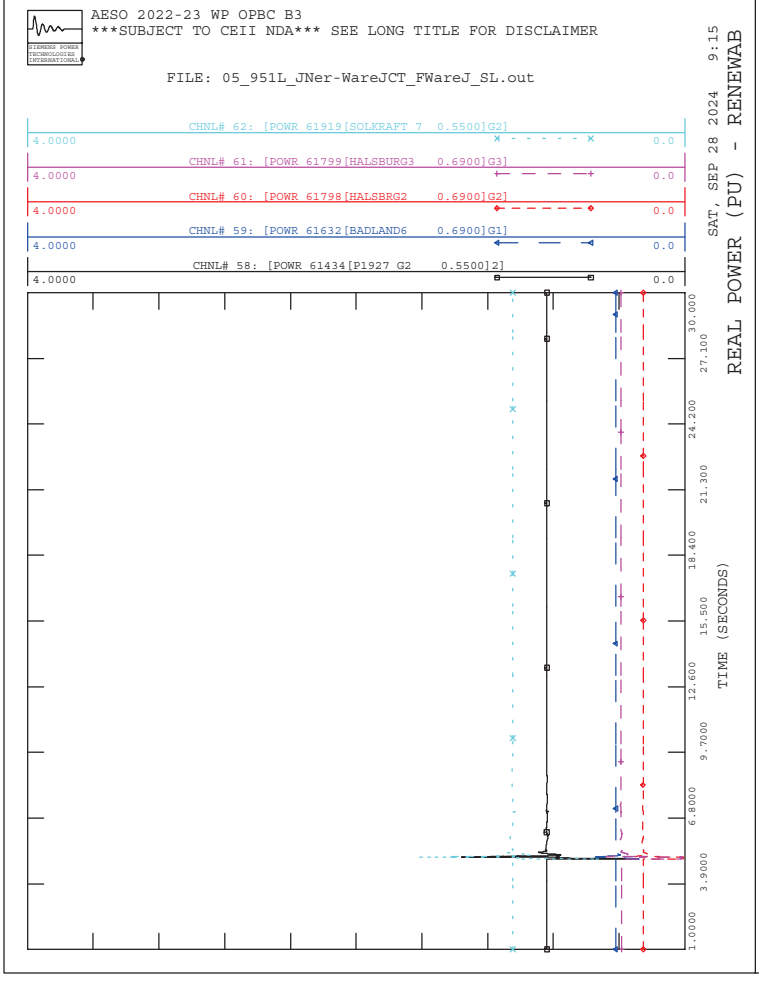

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:15

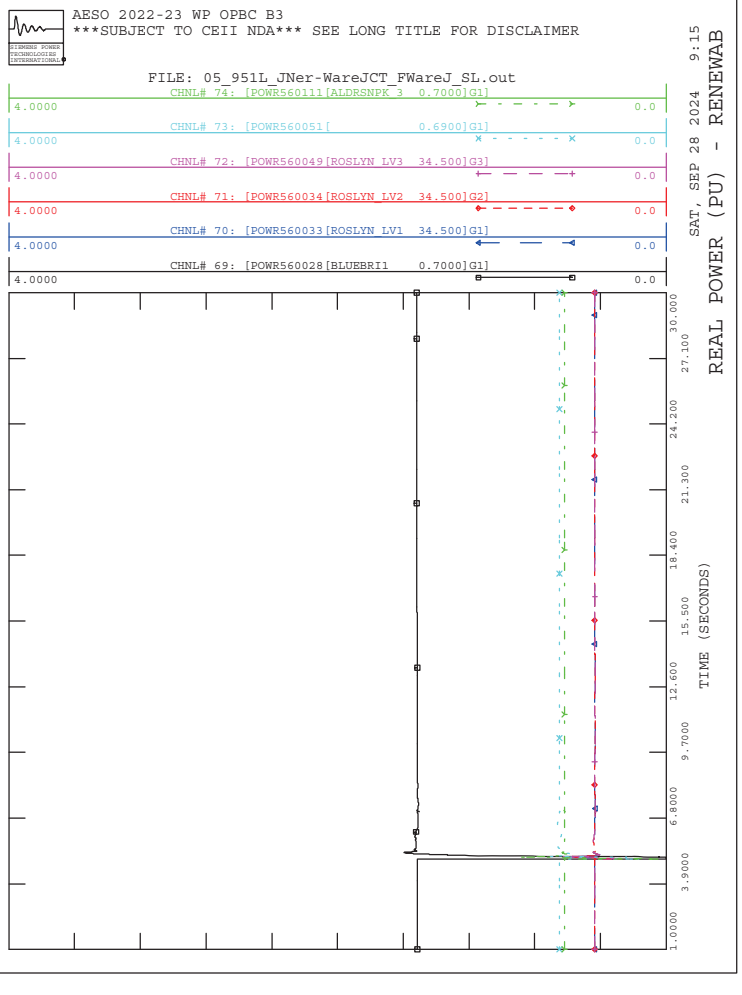

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:15


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:15


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REAL POWER (PU) - RENEWAB

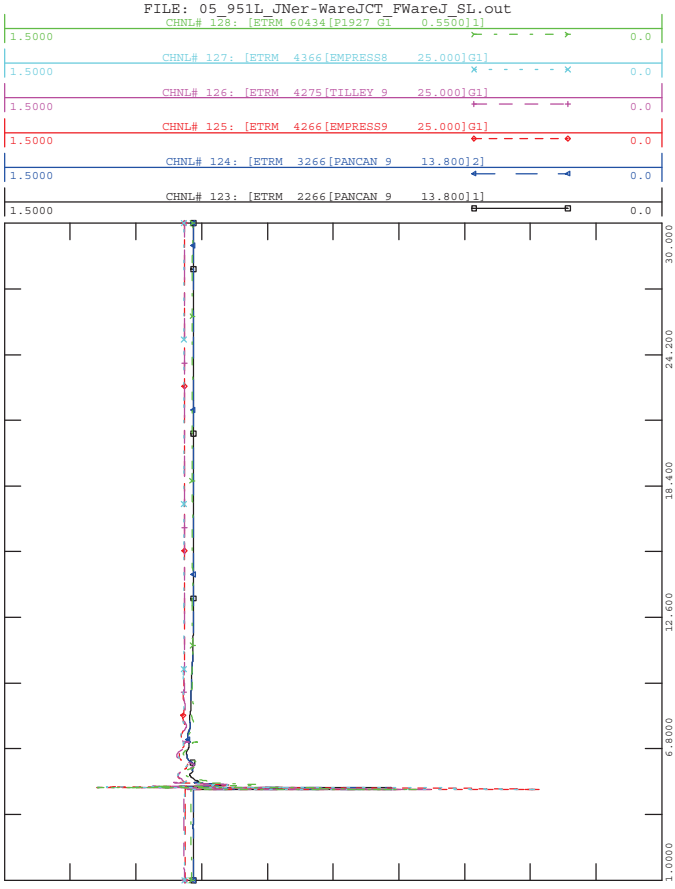

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

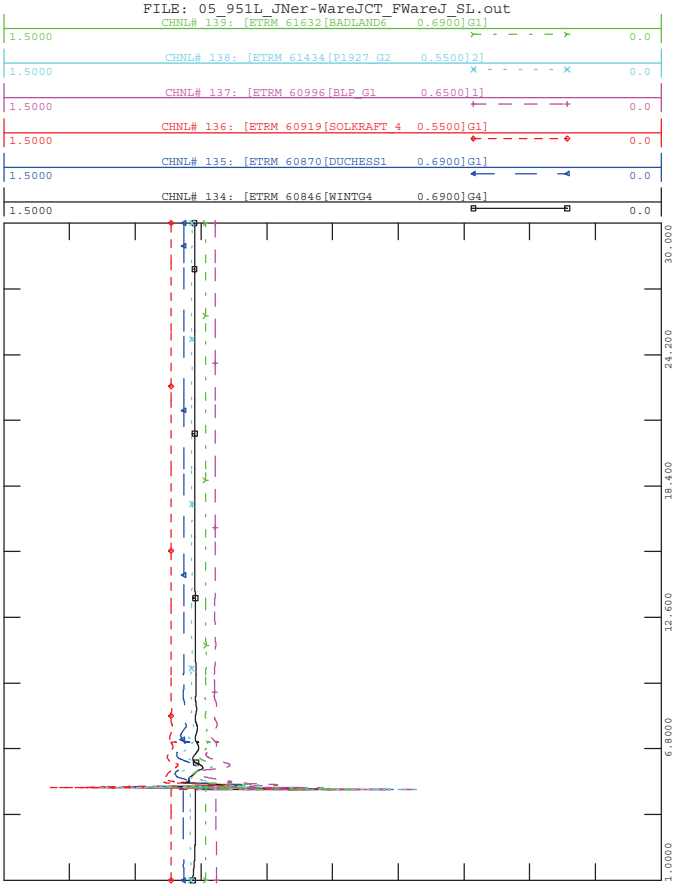
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



SAT, SEP 28 2024 9:15 - R
TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

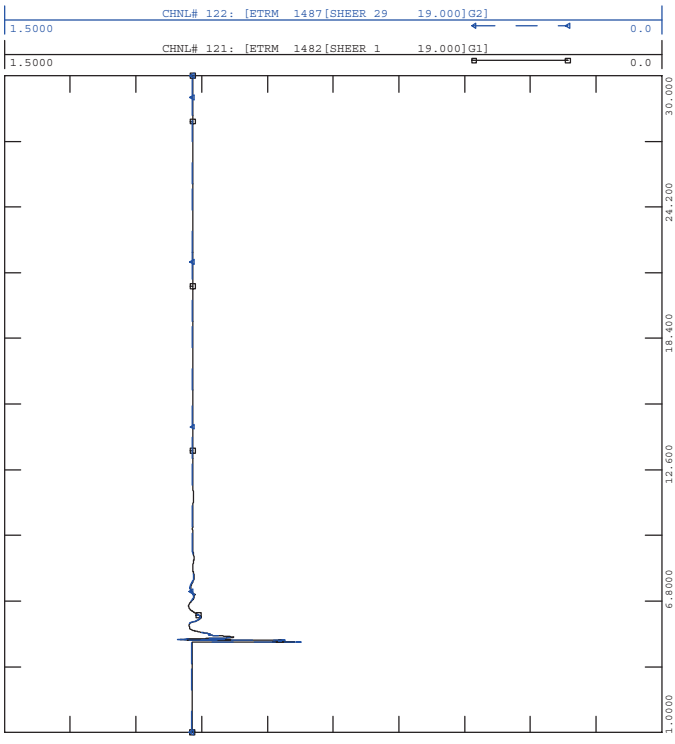
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



SAT, SEP 28 2024 9:15 - R
TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

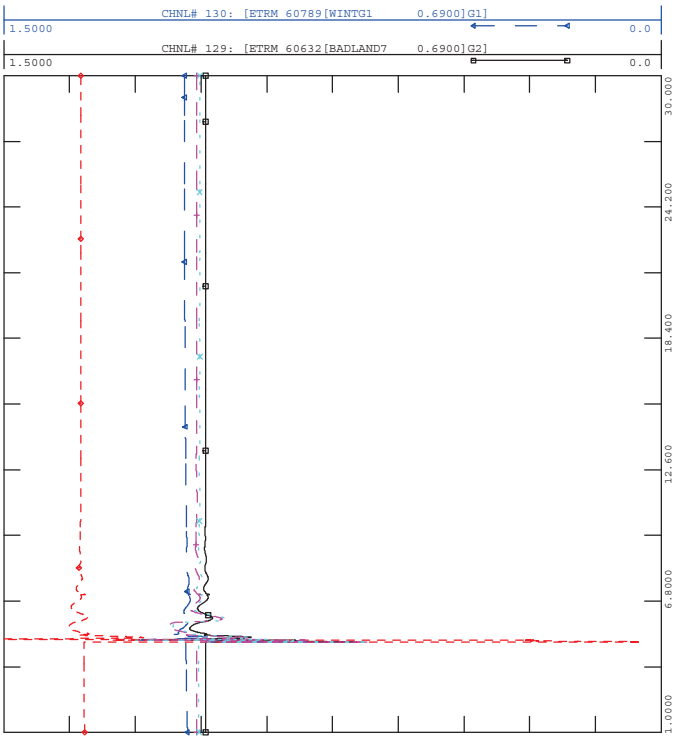
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



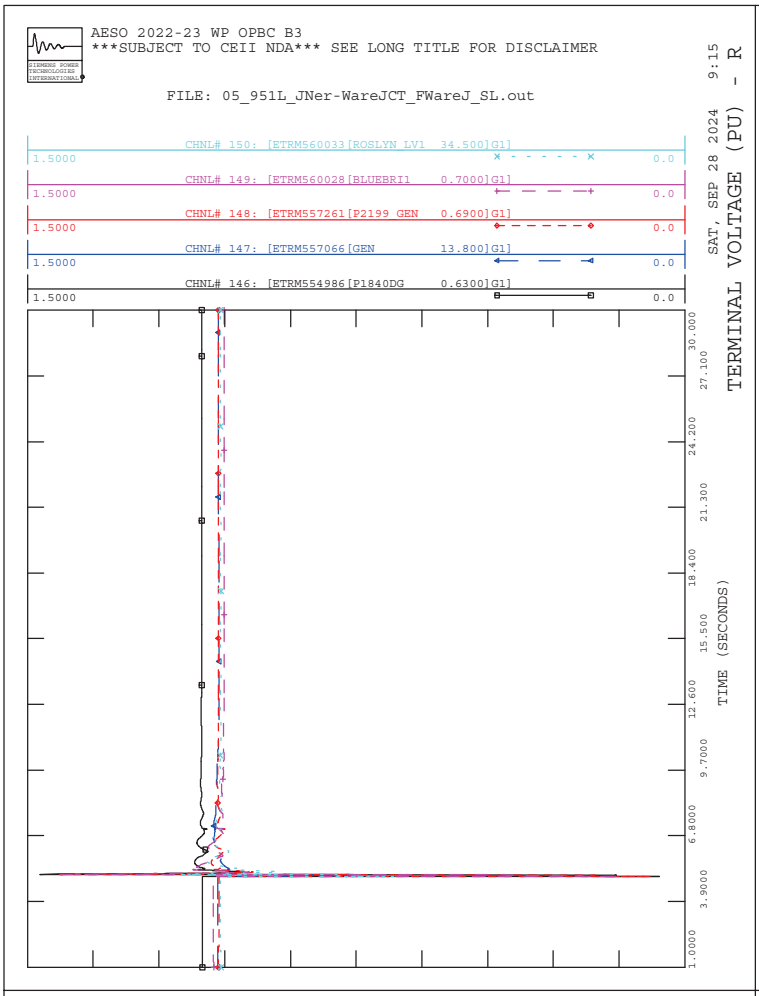
SAT, SEP 28 2024 9:15 - C
TERMINAL VOLTAGE (PU)

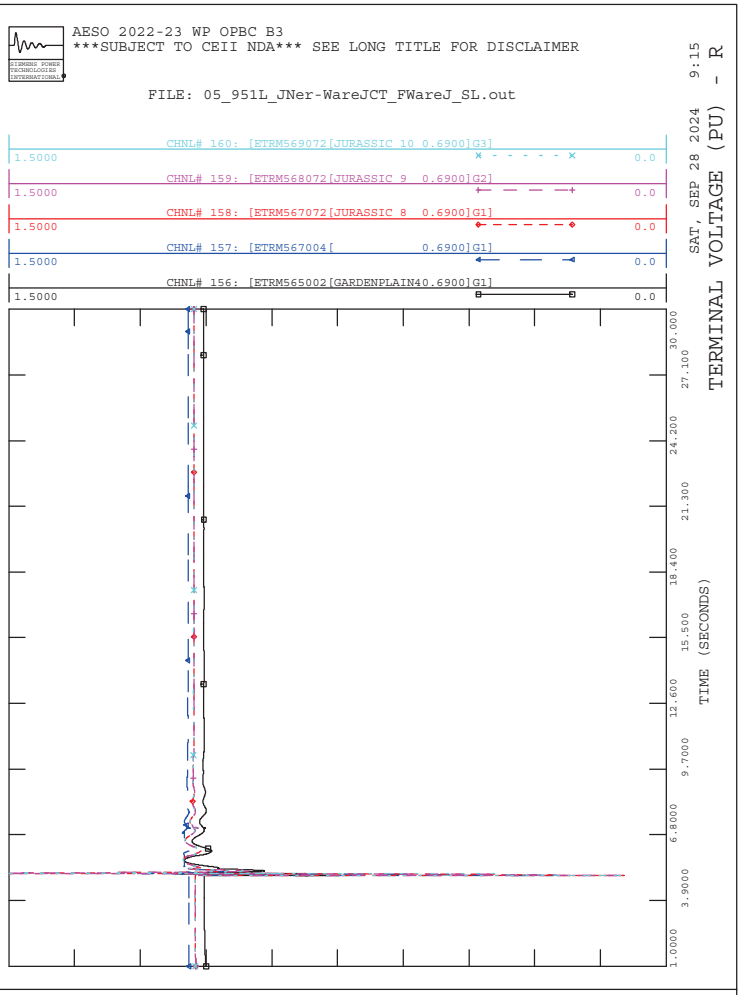
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

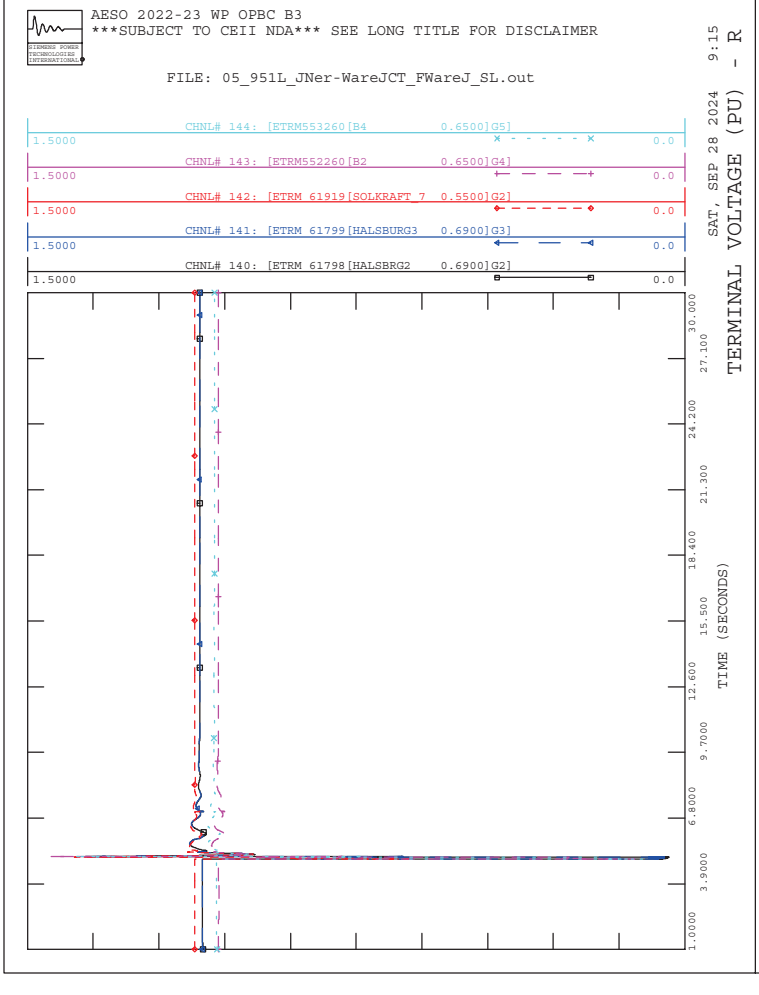
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

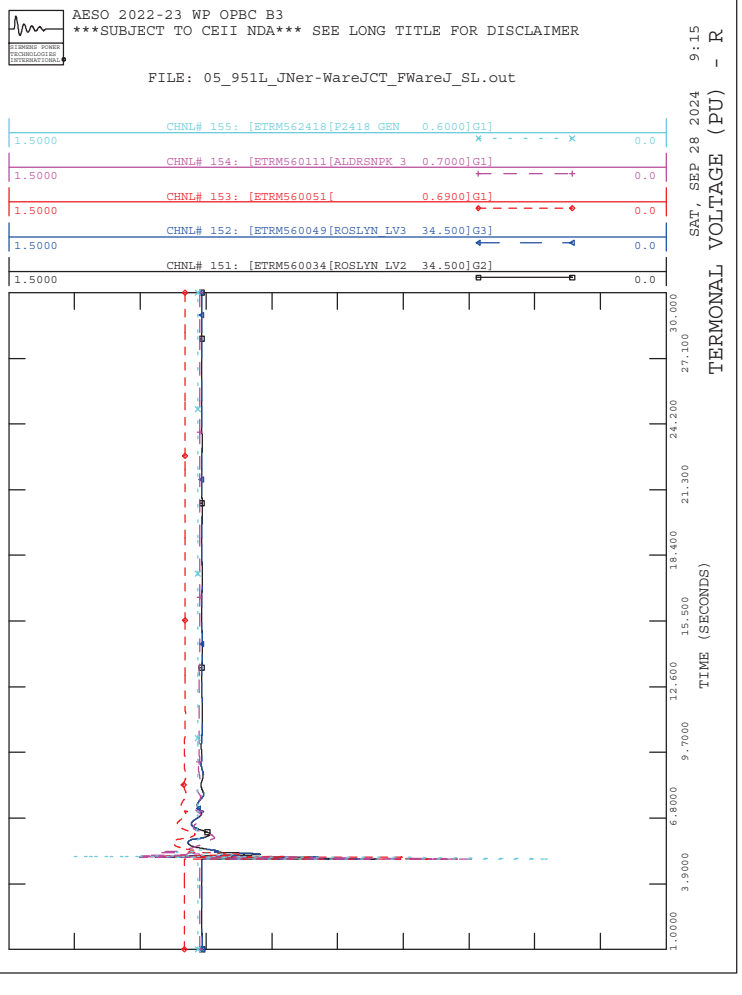


SAT, SEP 28 2024 9:15 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199_GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 160: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC_8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM_61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM_61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM_61798[HALSBRG2 0.6900]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 155: [ETRM562418[P2418_GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK_3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

CHNL# 319: [VOLT 669 [BOWMANT 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

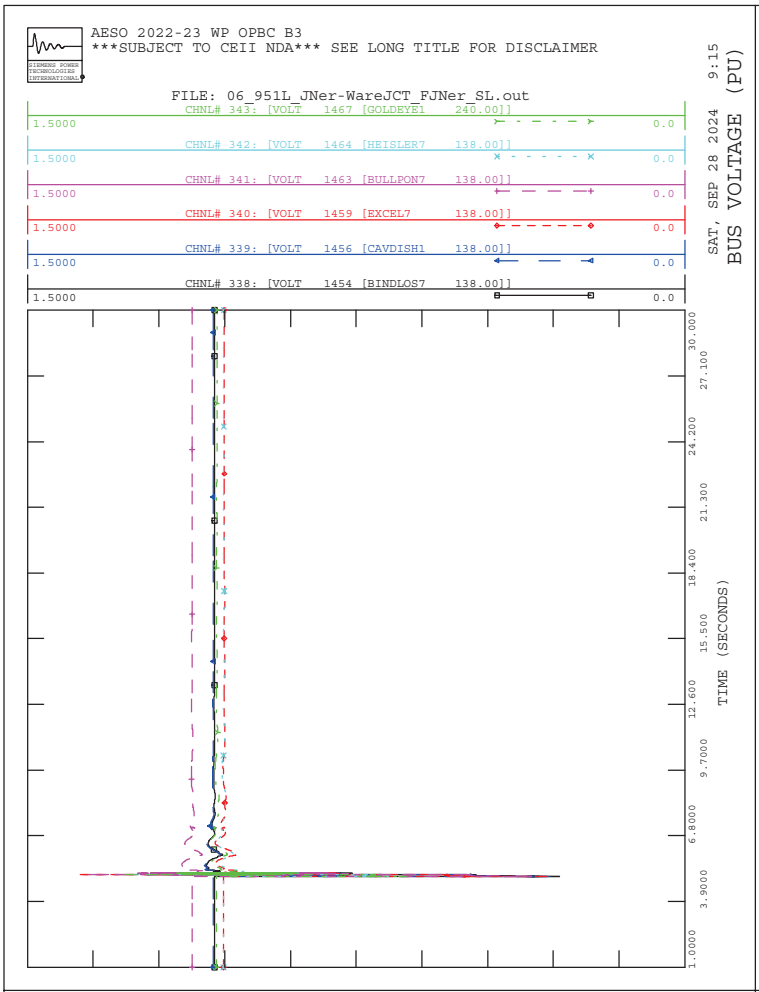
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

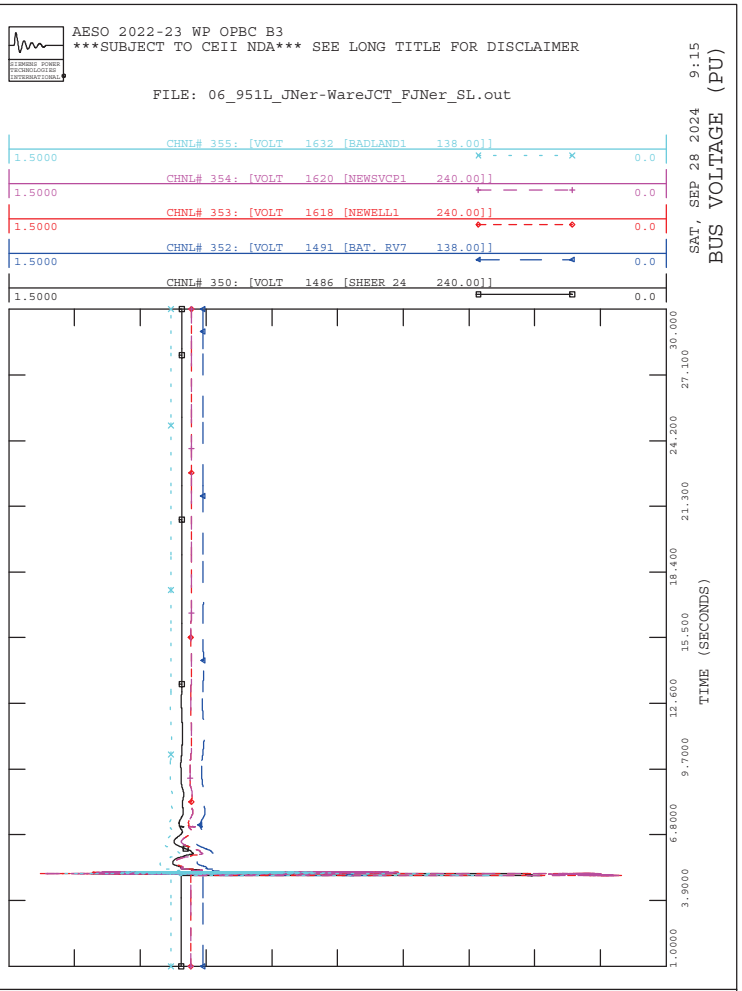
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

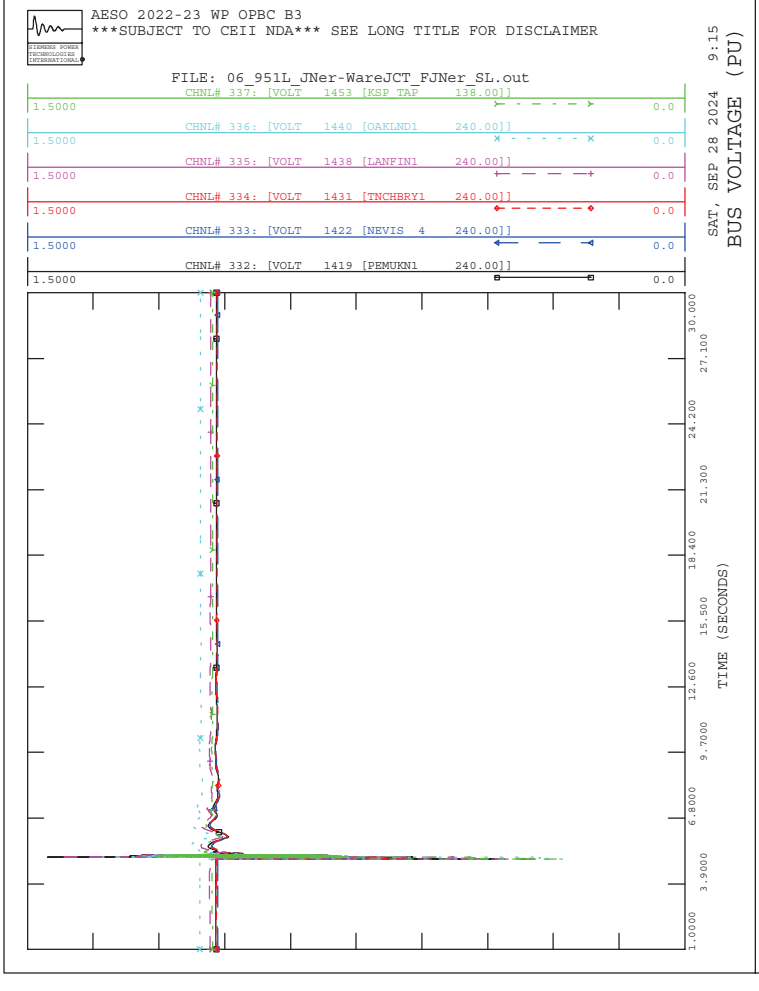
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]

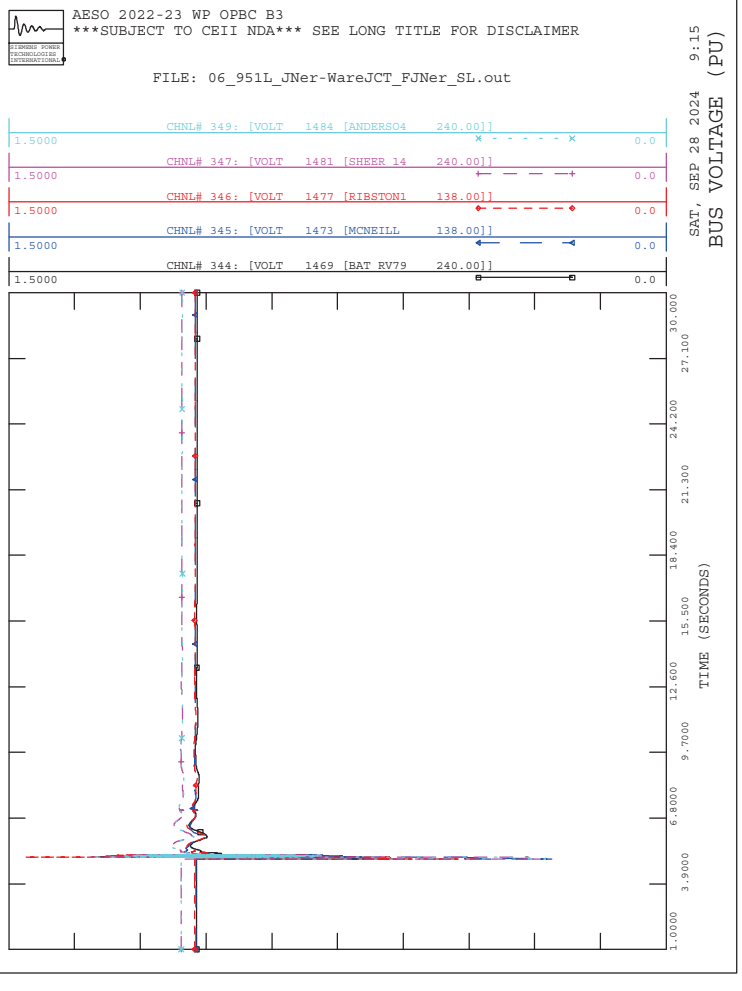
1.5000 0.0

SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)

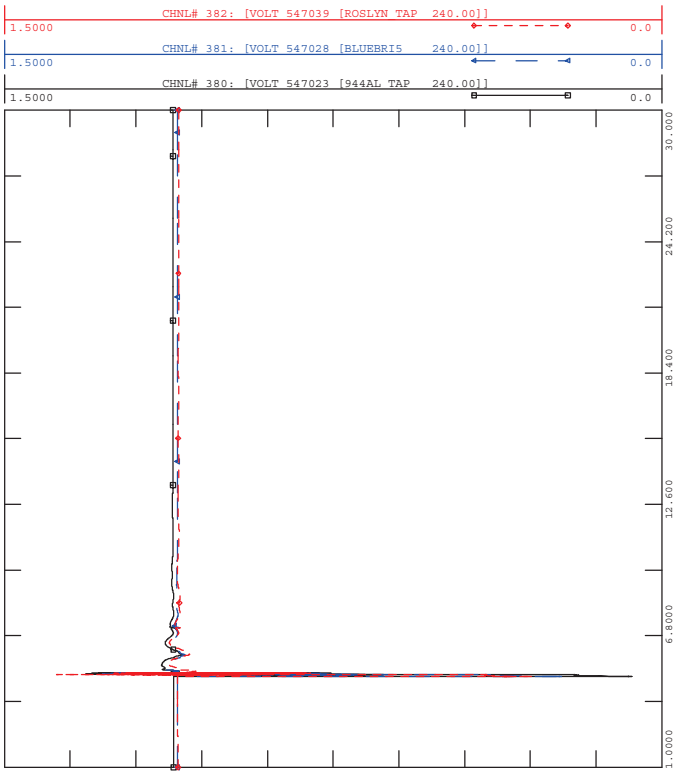

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

SAT, SEP 28 2024 9:15

BUS VOLTAGE (PU)

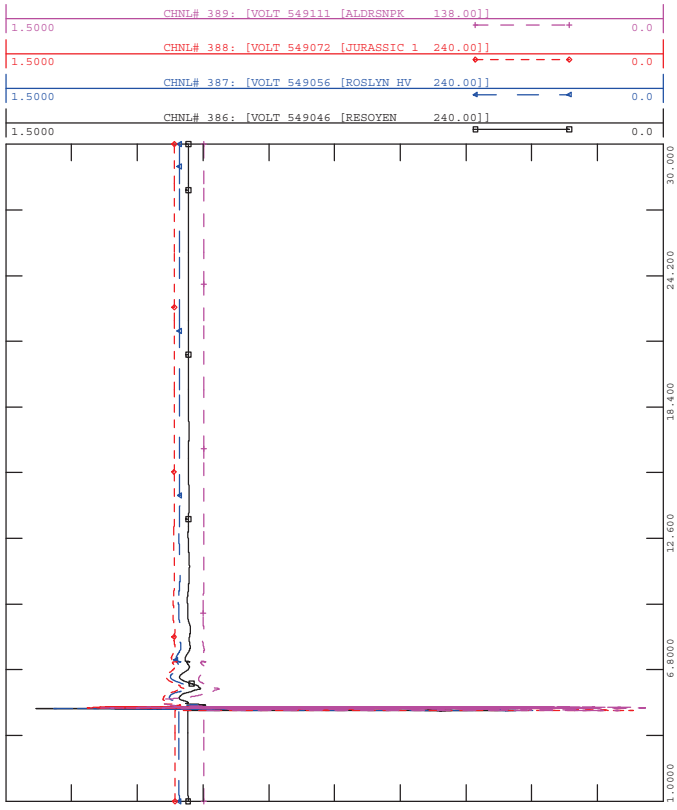


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

SAT, SEP 28 2024 9:15

BUS VOLTAGE (PU)

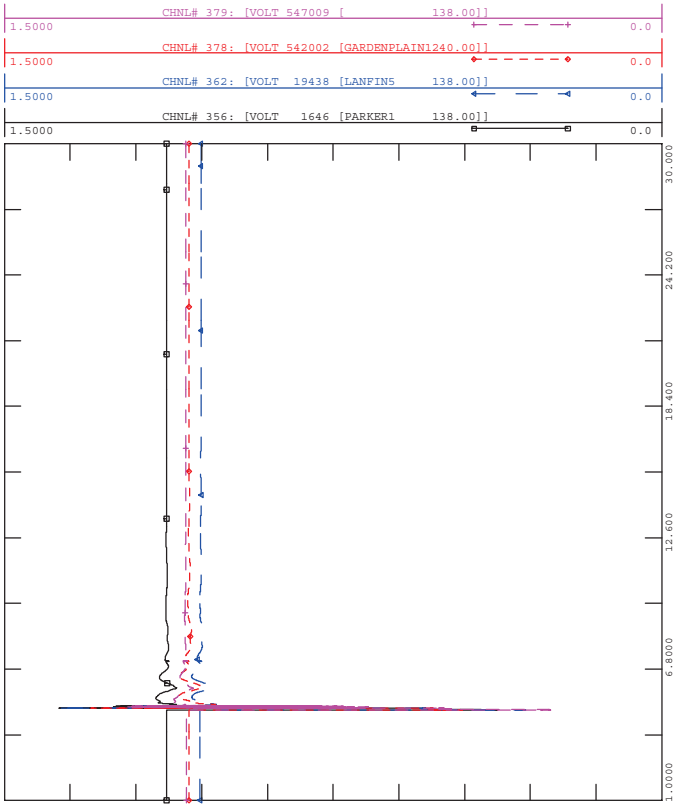


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

SAT, SEP 28 2024 9:15

BUS VOLTAGE (PU)

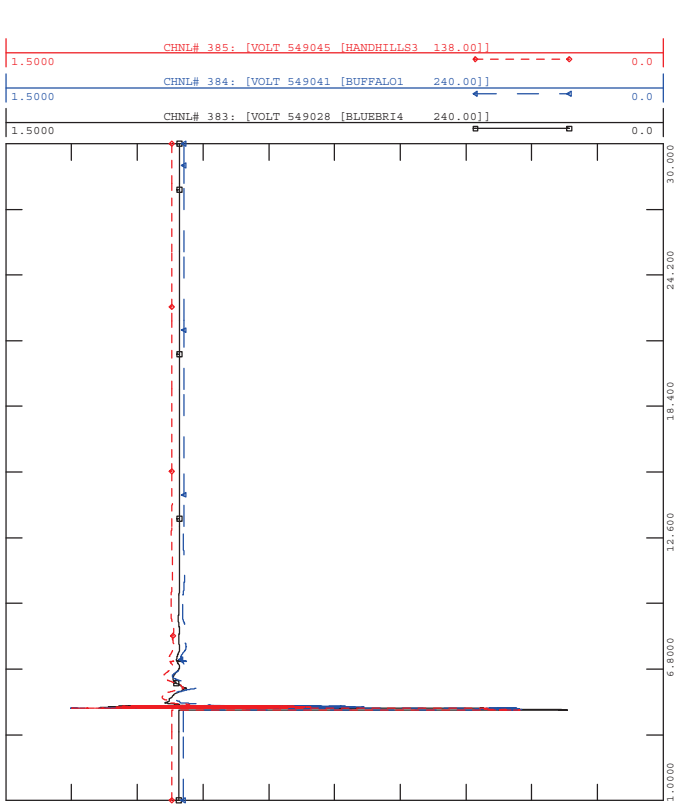


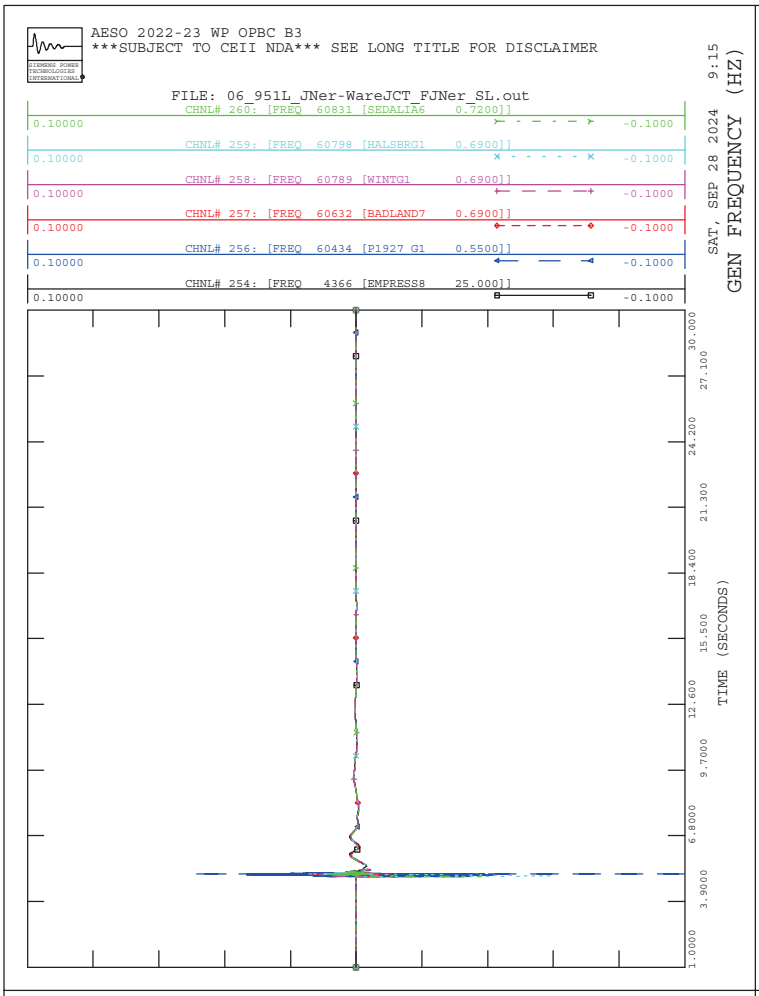
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

SAT, SEP 28 2024 9:15

BUS VOLTAGE (PU)




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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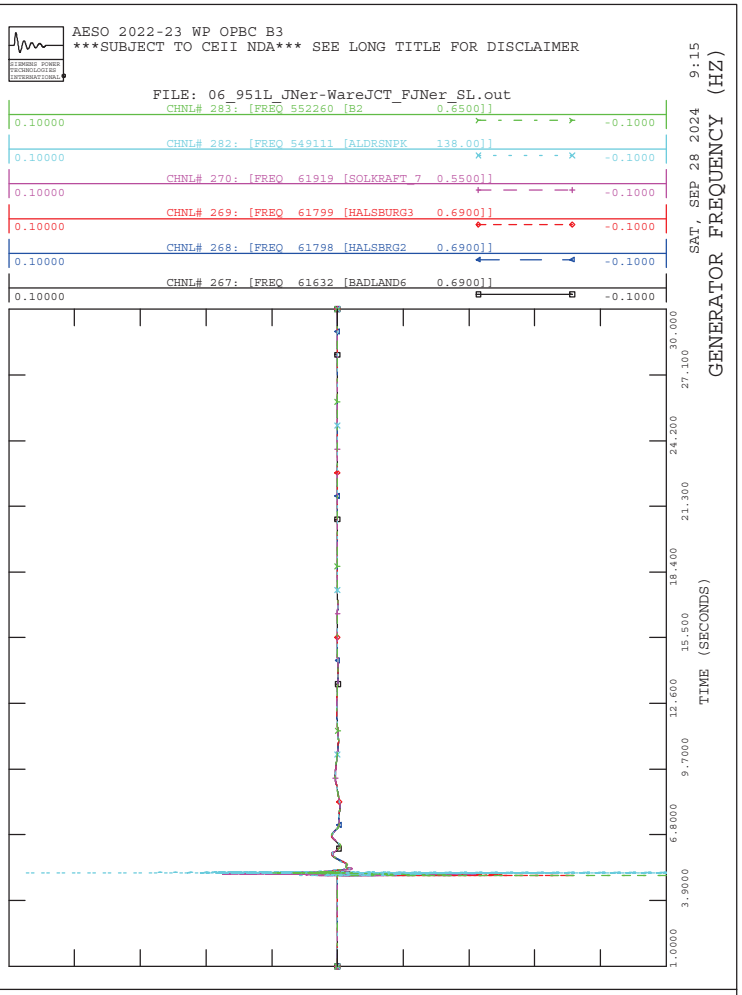
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:15
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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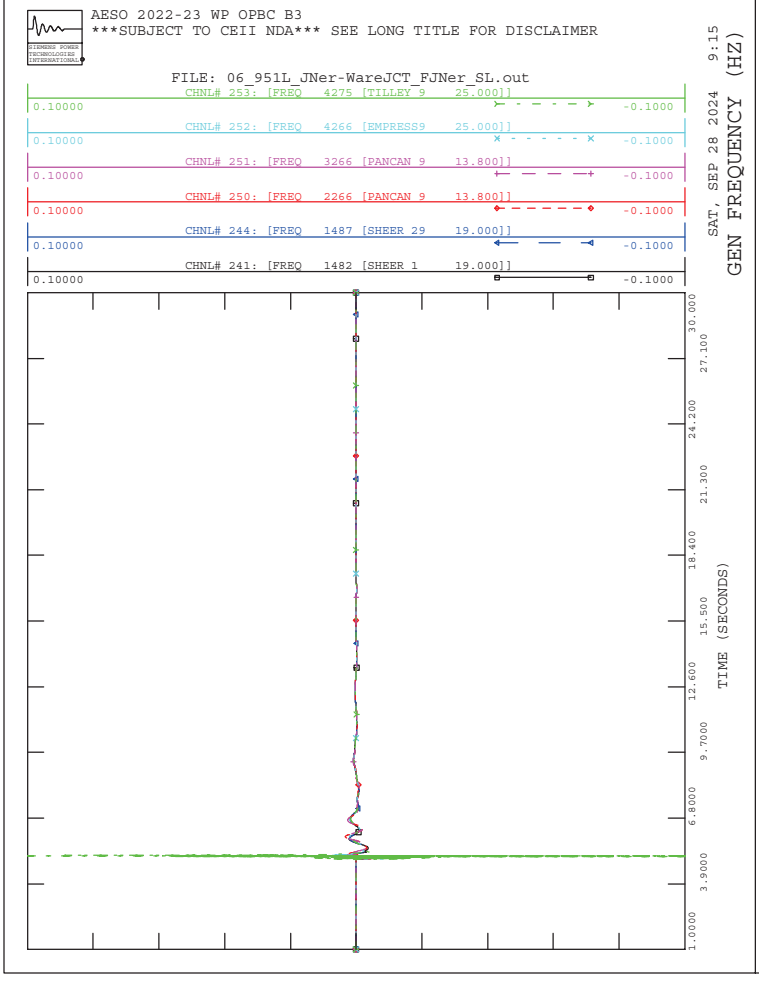
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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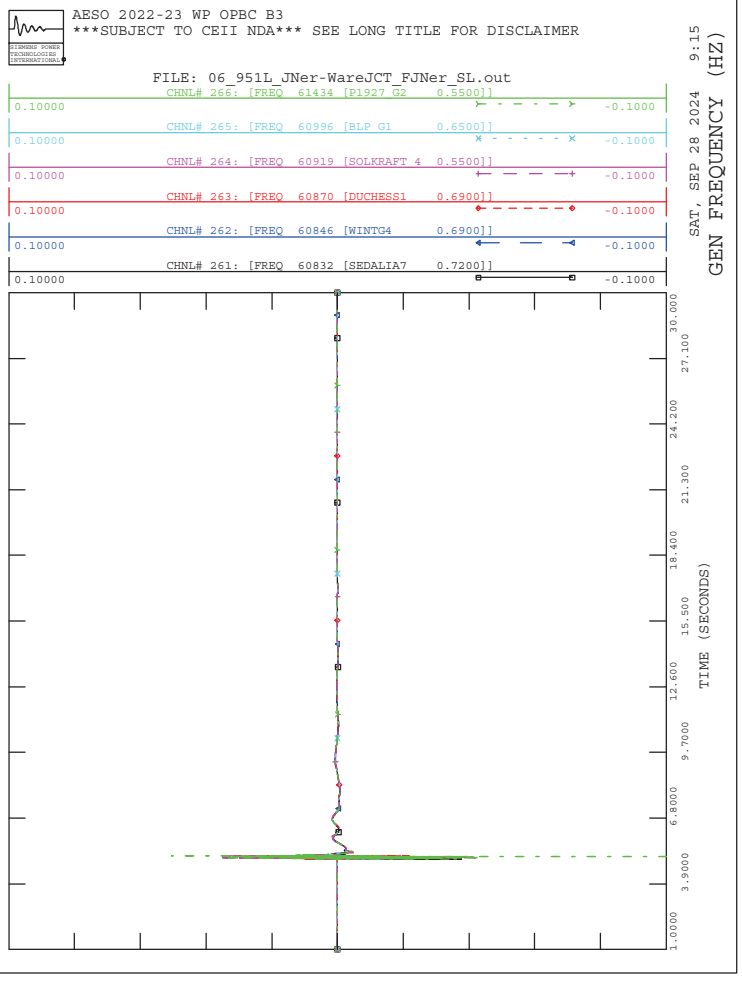
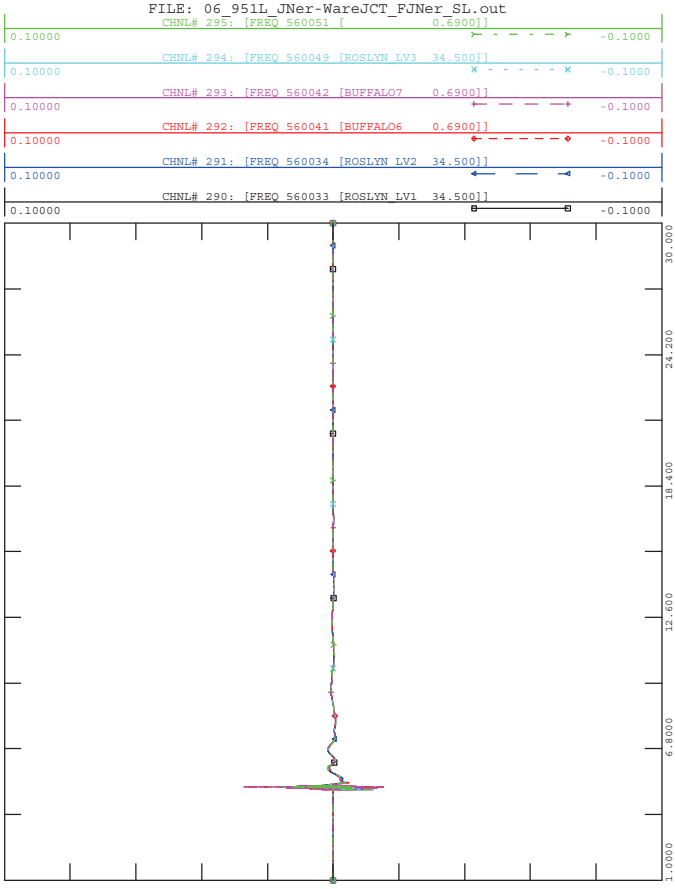
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

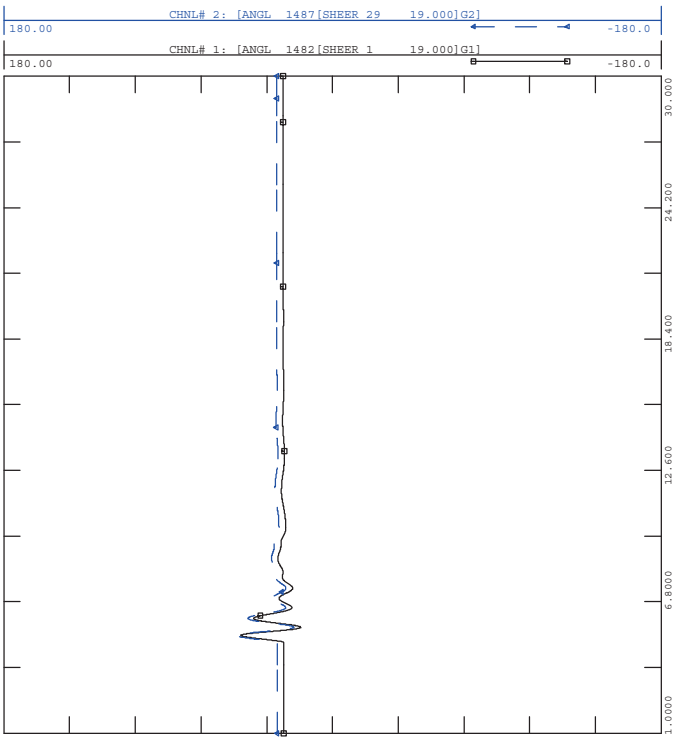
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

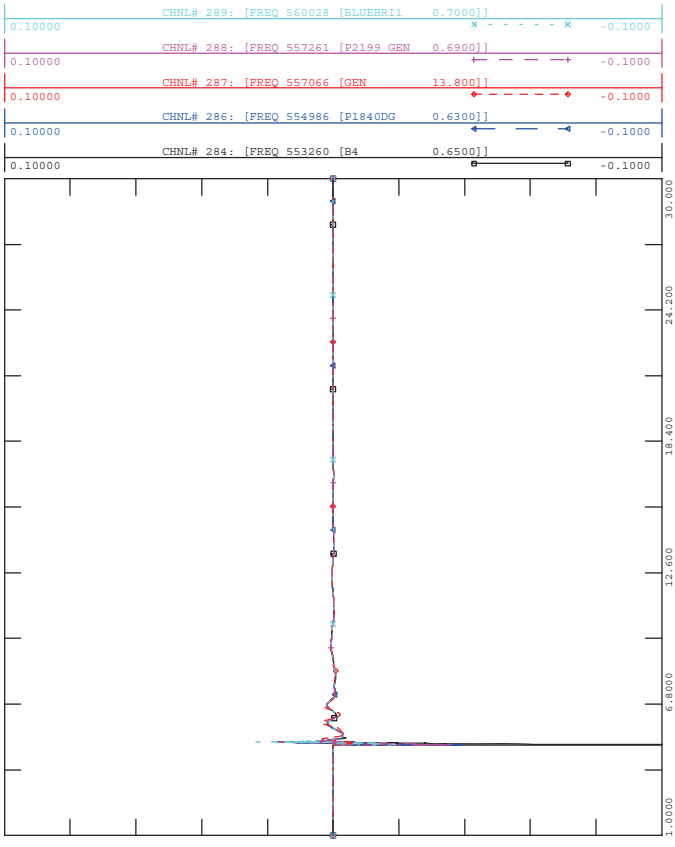
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



SAT, SEP 28 2024 9:15
ROTOR ANGLE (DEG) - CONVE

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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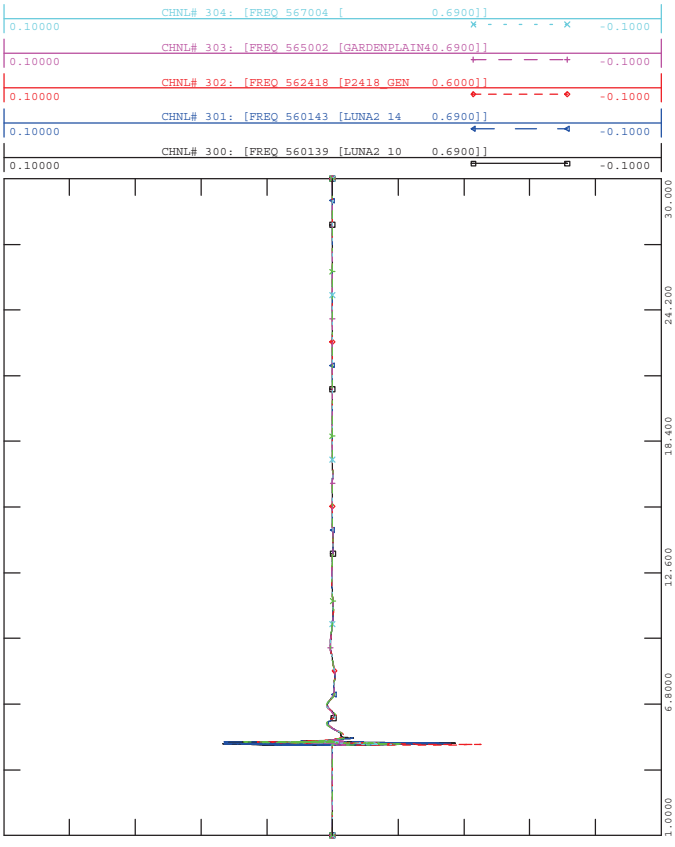
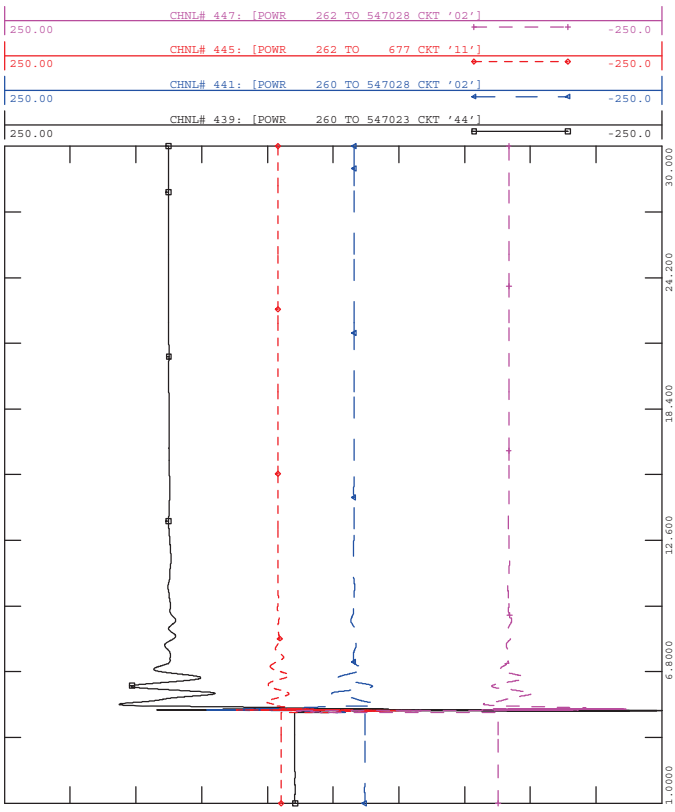


SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

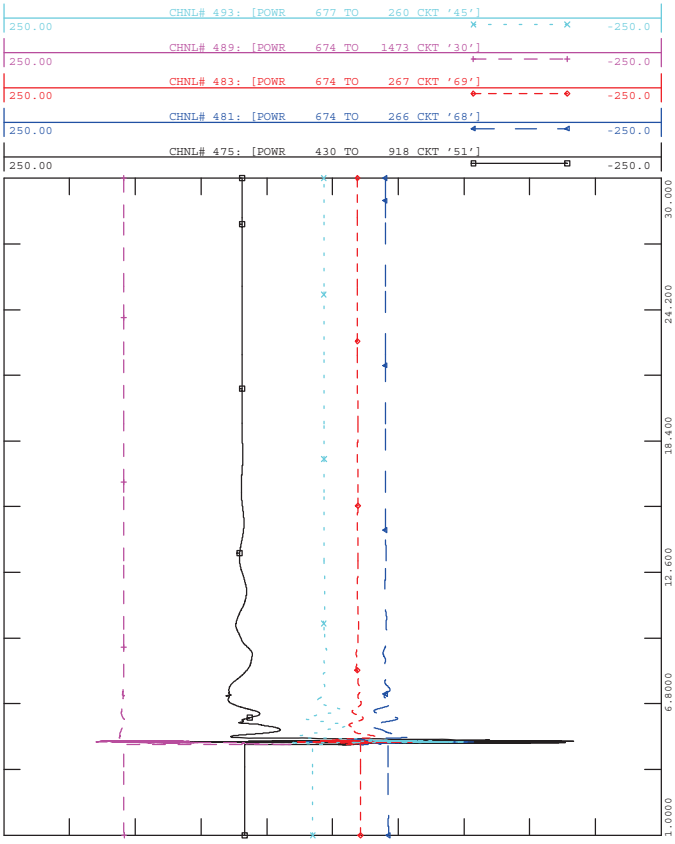
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



SAT, SEP 28 2024 9:15
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

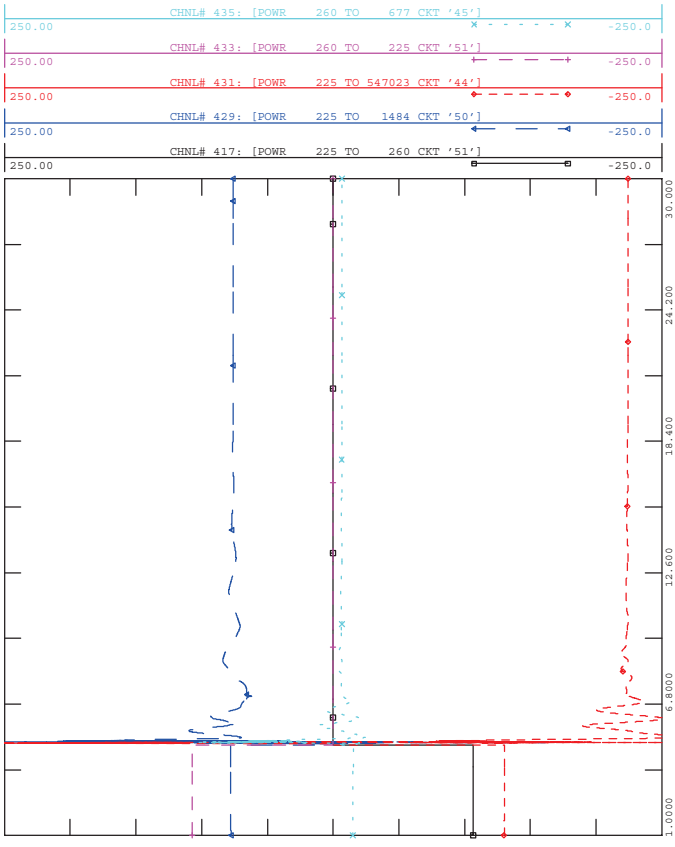
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



SAT, SEP 28 2024 9:15
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

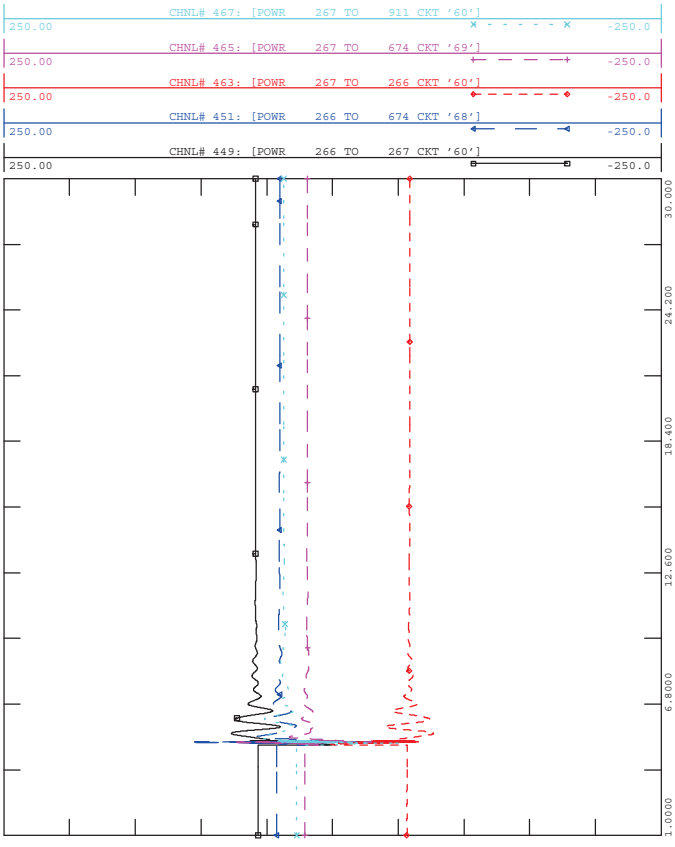
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



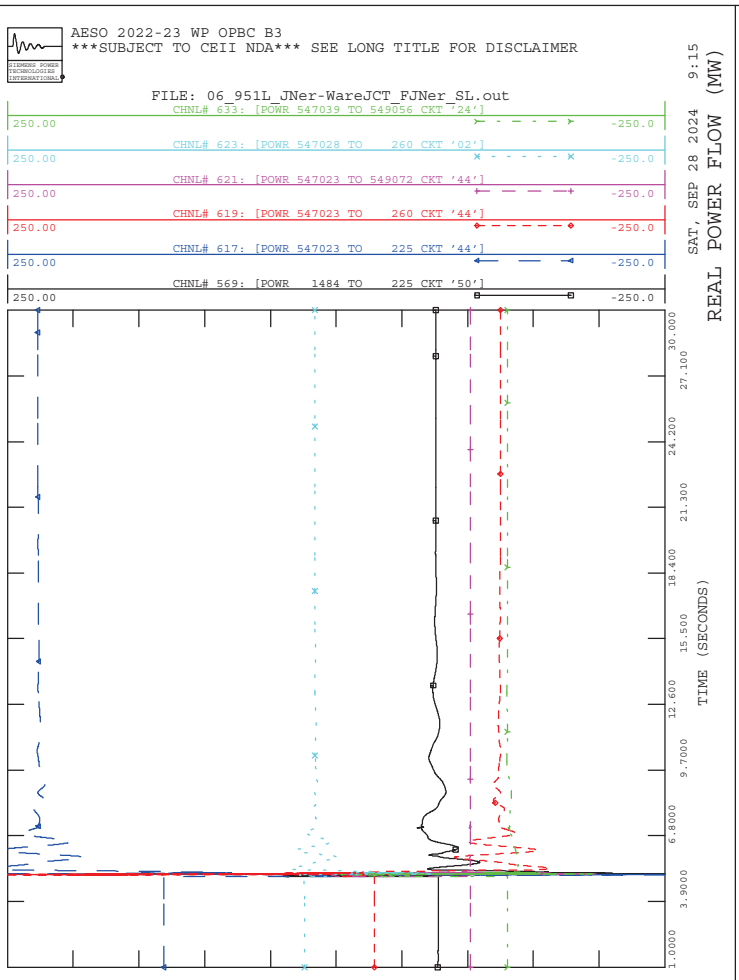
SAT, SEP 28 2024 9:15
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



SAT, SEP 28 2024 9:15
REAL POWER FLOW (MW)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 633: [POWR 547039 TO 549056 CKT '24']
CHNL# 623: [POWR 547028 TO 260 CKT '02']
CHNL# 621: [POWR 547023 TO 549072 CKT '44']
CHNL# 619: [POWR 547023 TO 260 CKT '44']
CHNL# 617: [POWR 547023 TO 225 CKT '44']
CHNL# 569: [POWR 1484 TO 225 CKT '50']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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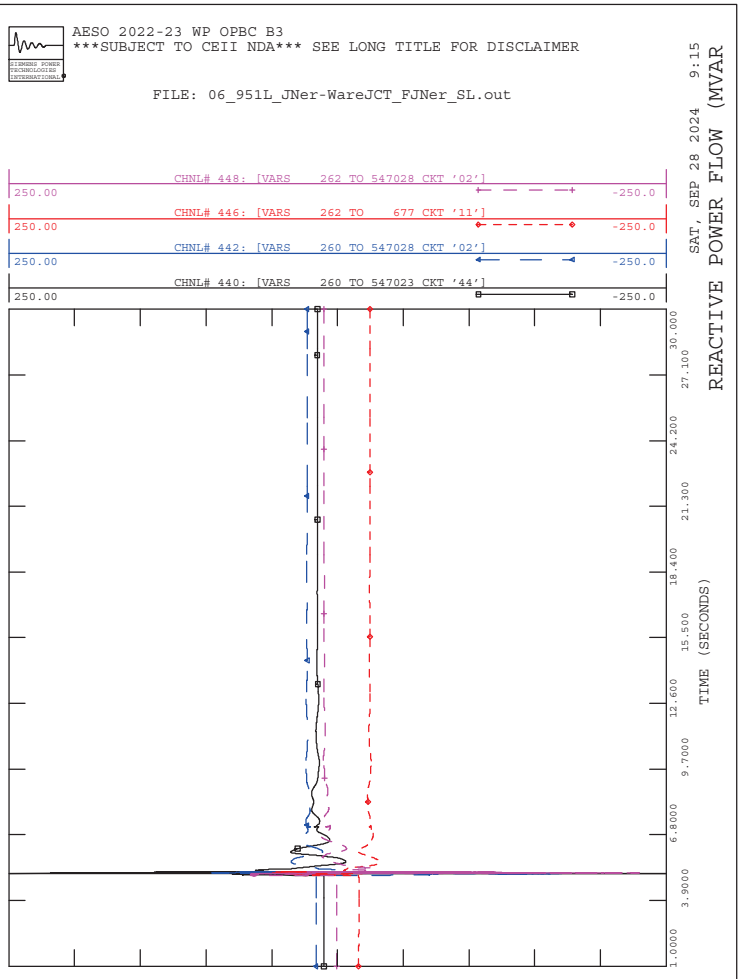
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REAL POWER FLOW (MW)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 448: [VARS 262 TO 547028 CKT '02']
CHNL# 446: [VARS 262 TO 677 CKT '11']
CHNL# 442: [VARS 260 TO 547028 CKT '02']
CHNL# 440: [VARS 260 TO 547023 CKT '44']
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9.7000
12.600
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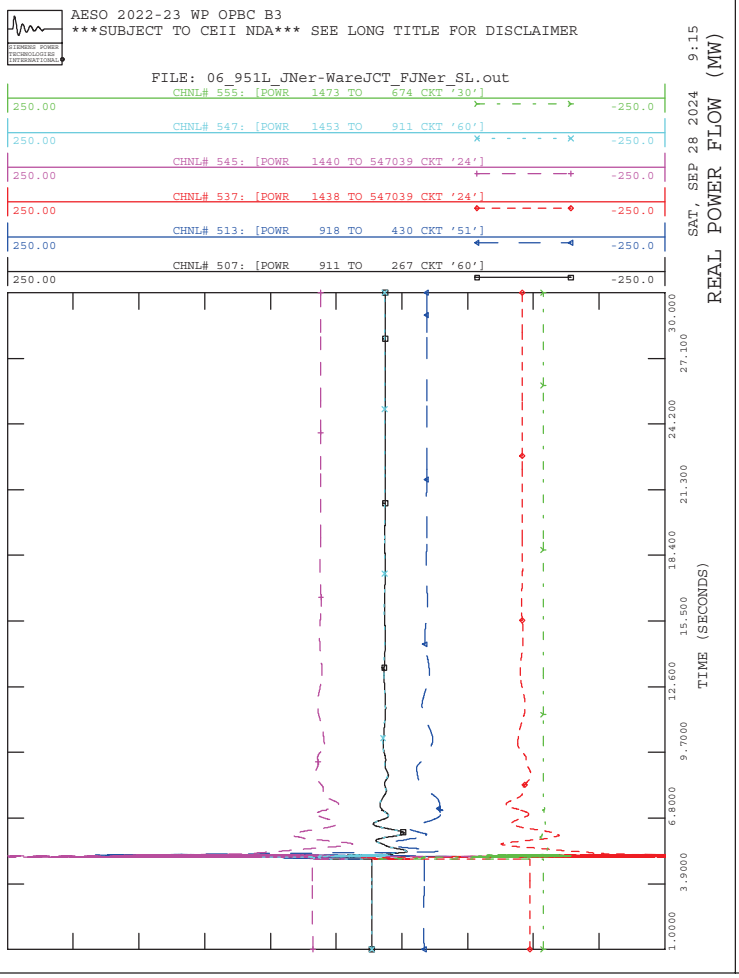
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 555: [POWR 1473 TO 674 CKT '30']
CHNL# 547: [POWR 1453 TO 911 CKT '60']
CHNL# 545: [POWR 1440 TO 547039 CKT '24']
CHNL# 537: [POWR 1438 TO 547039 CKT '24']
CHNL# 513: [POWR 918 TO 430 CKT '51']
CHNL# 507: [POWR 911 TO 267 CKT '60']
250.00
-250.0
1.0000
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6.8000
9.7000
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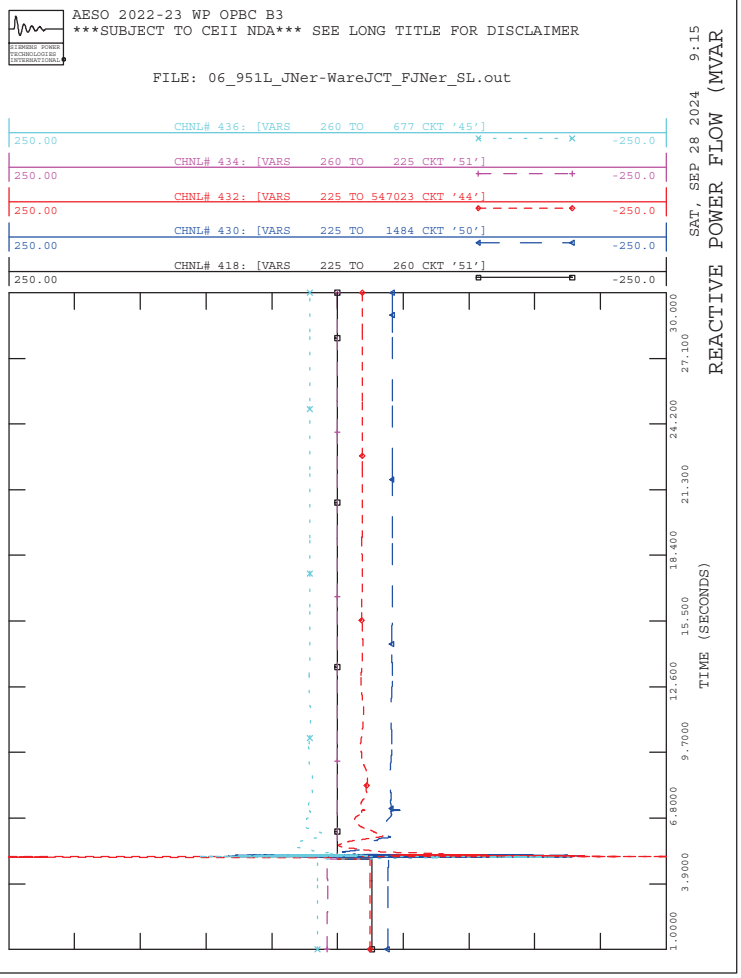
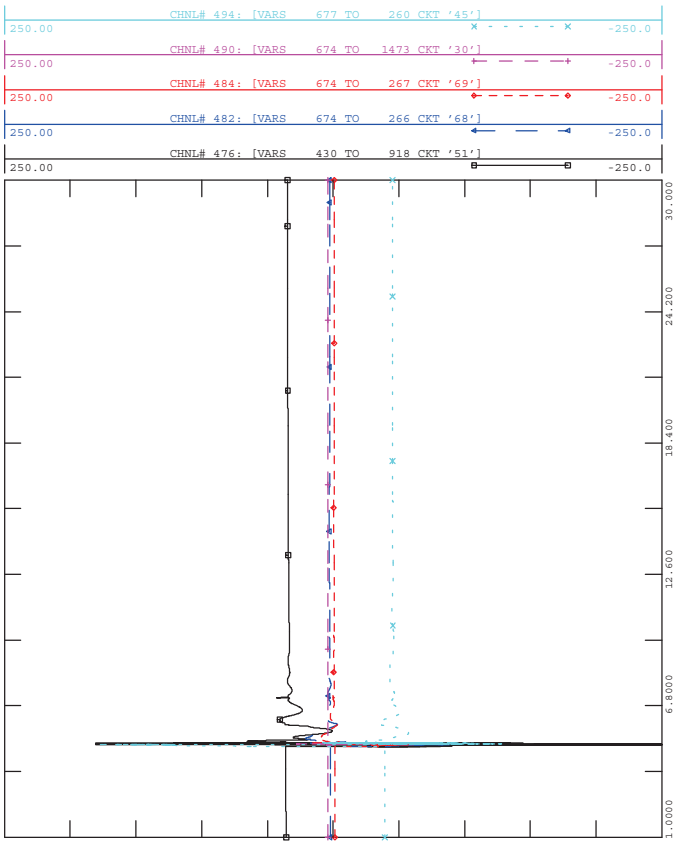
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REAL POWER FLOW (MW)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 436: [VARS 260 TO 677 CKT '45']
CHNL# 434: [VARS 260 TO 225 CKT '51']
CHNL# 432: [VARS 225 TO 547023 CKT '44']
CHNL# 430: [VARS 225 TO 1484 CKT '50']
CHNL# 418: [VARS 225 TO 260 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

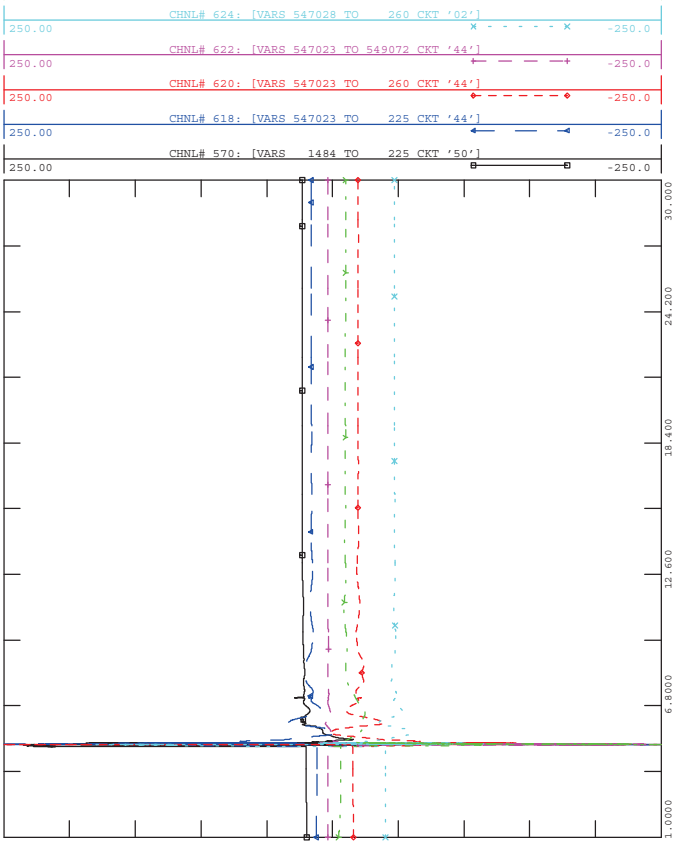
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



SAT, SEP 28 2024 9:15 REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

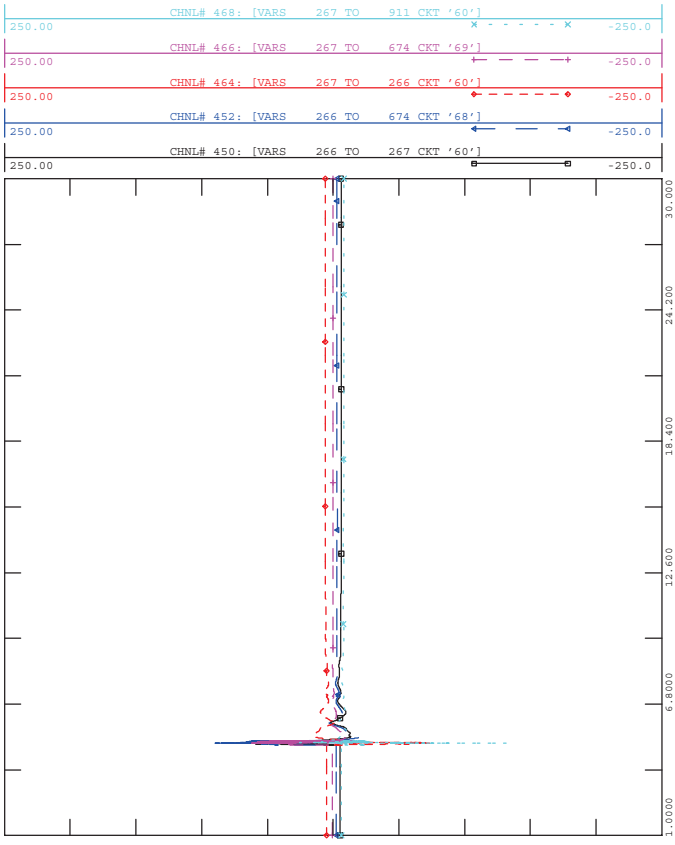
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



SAT, SEP 28 2024 9:15 REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

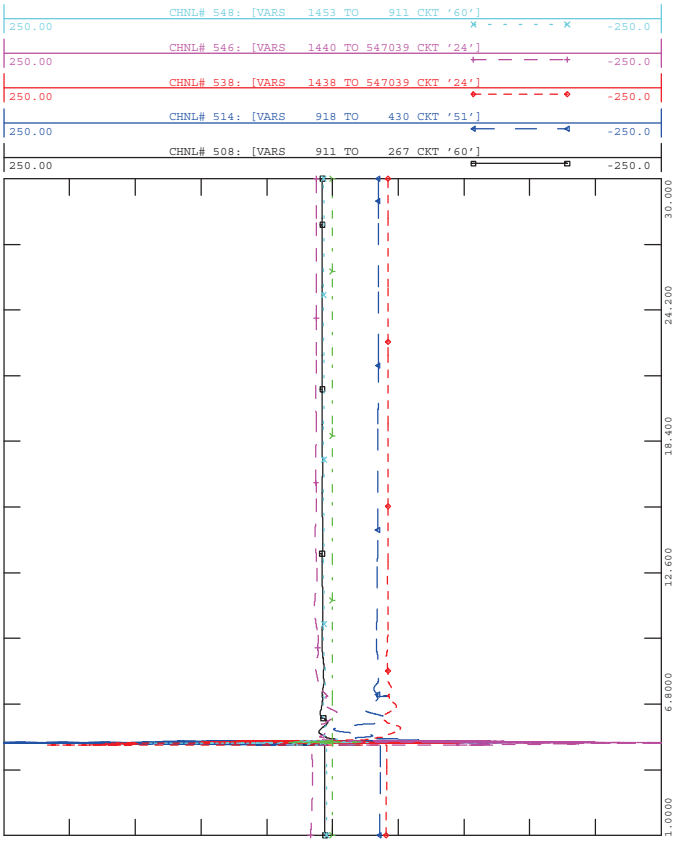
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



SAT, SEP 28 2024 9:15 REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



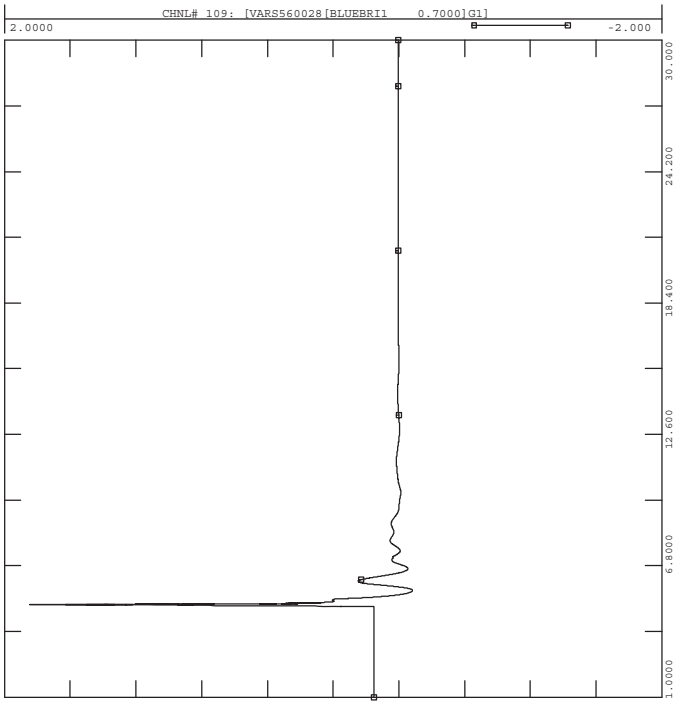
SAT, SEP 28 2024 9:15 REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

SAT, SEP 28 2024 9:15 PRO

REACTIVE POWER (PU) - PRO

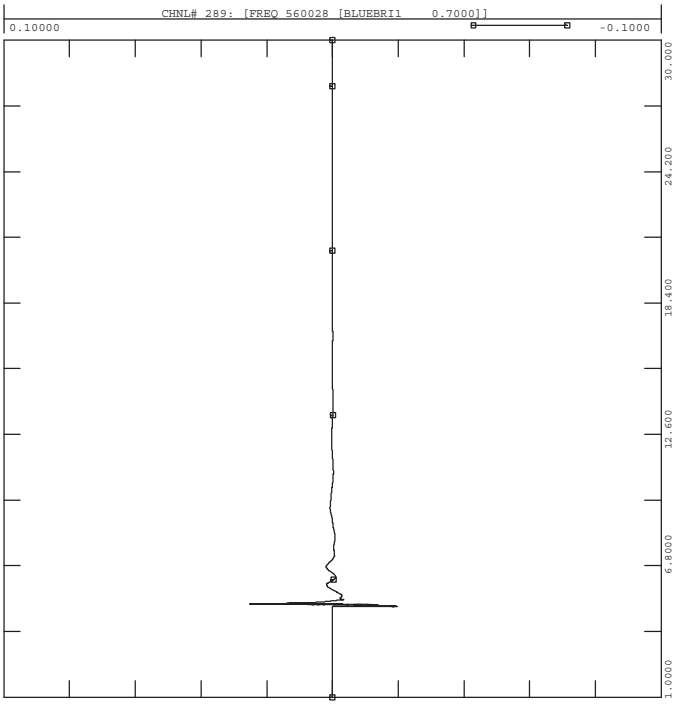


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

SAT, SEP 28 2024 9:15 PROJECT

FREQUENCY (HZ) - PROJECT



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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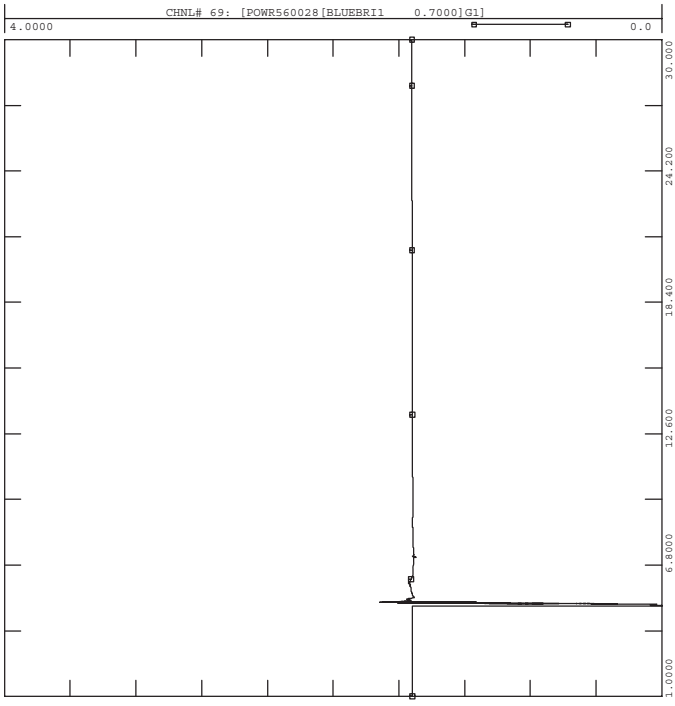
SAT, SEP 28 2024 9:15 PROJECT

REAL POWER (PU) - PROJECT

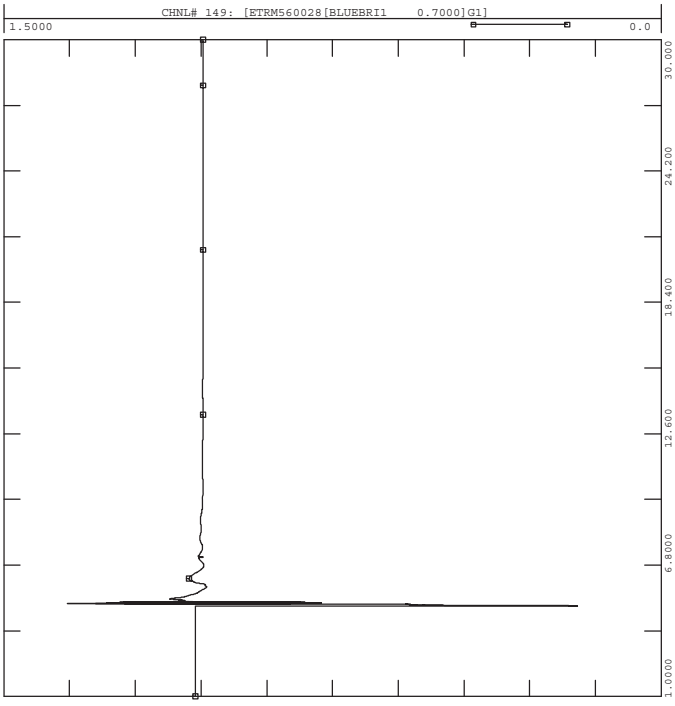


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

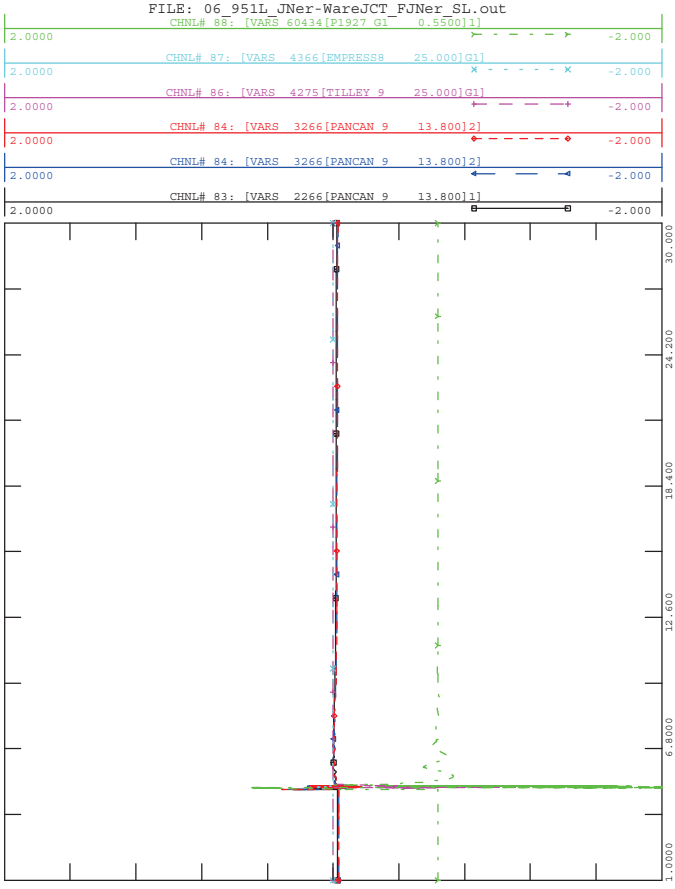
SAT, SEP 28 2024 9:15 P

TERMINAL VOLTAGE (PU) - P



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

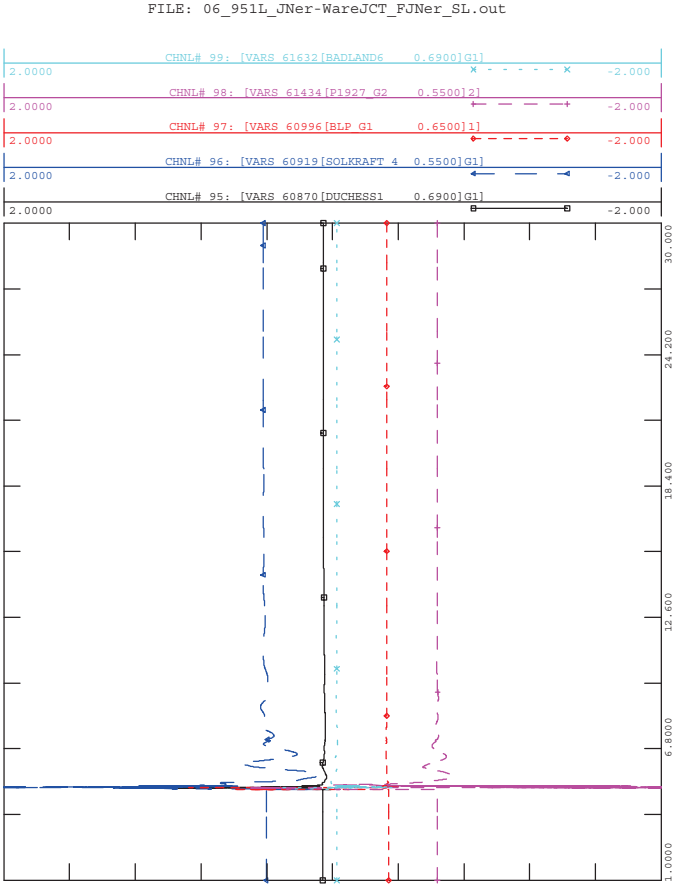


SAT, SEP 28 2024 9:15 REN

REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

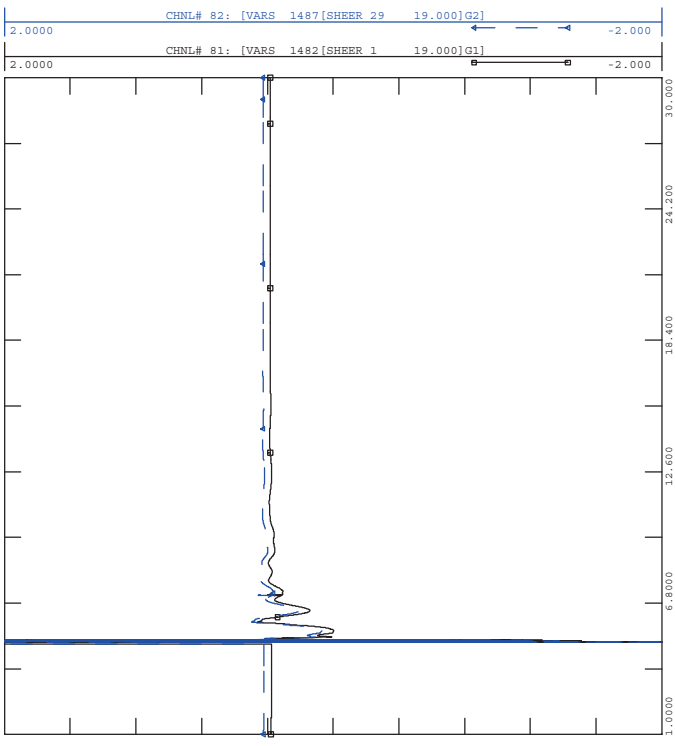


SAT, SEP 28 2024 9:15 REN

REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

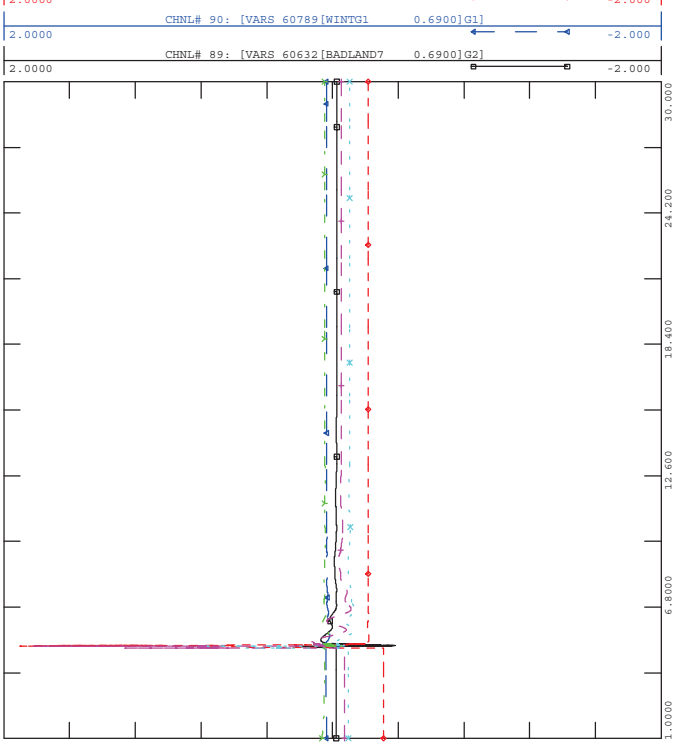


SAT, SEP 28 2024 9:15 CON

REACTIVE POWER (PU) - CON

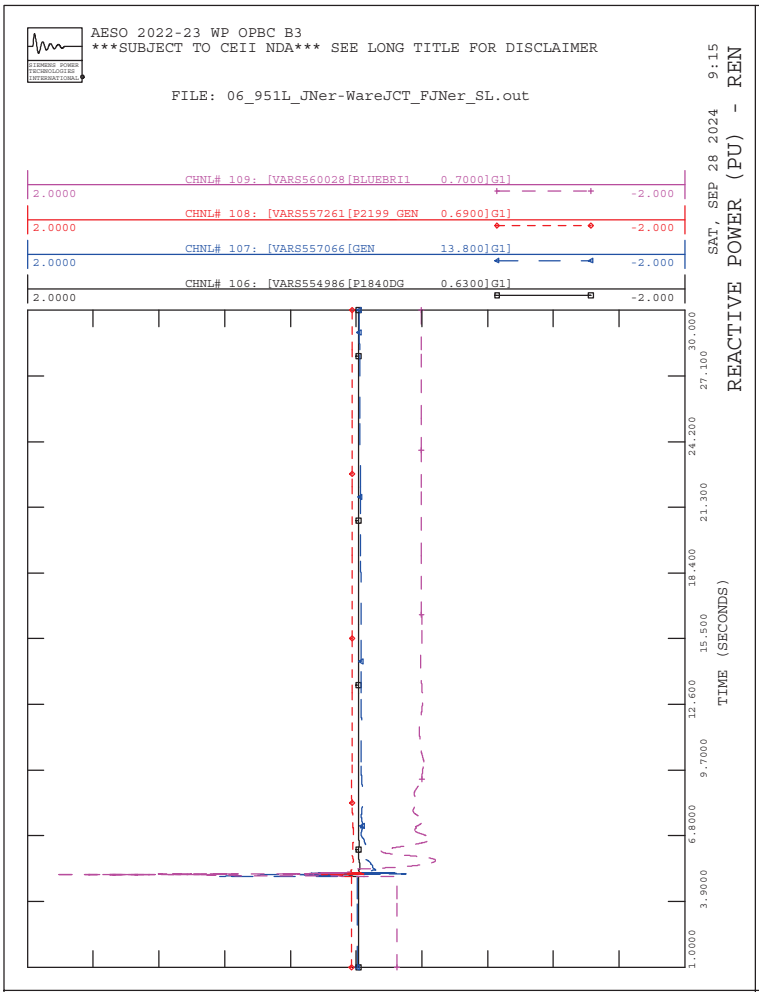
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

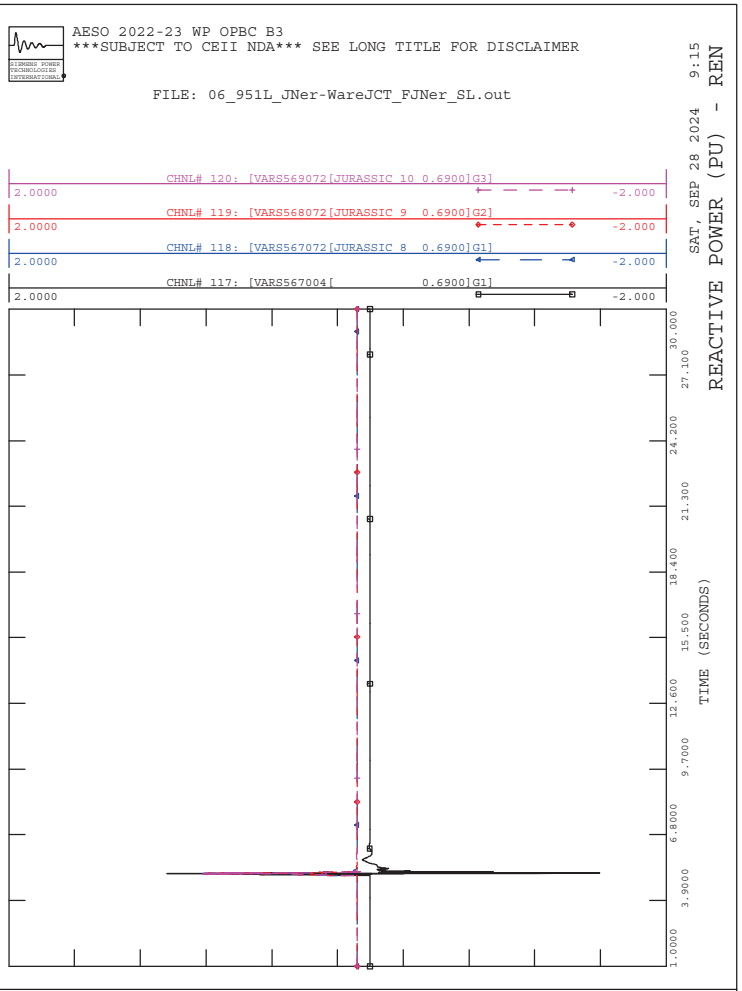
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



SAT, SEP 28 2024 9:15 REN

REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:15


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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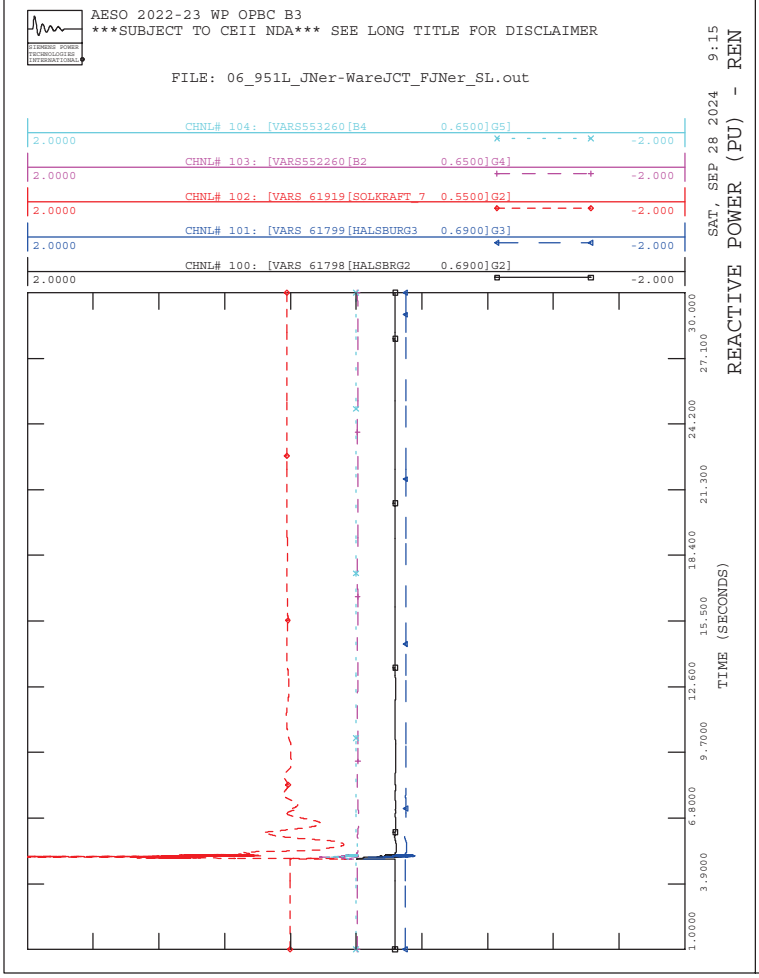
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:15


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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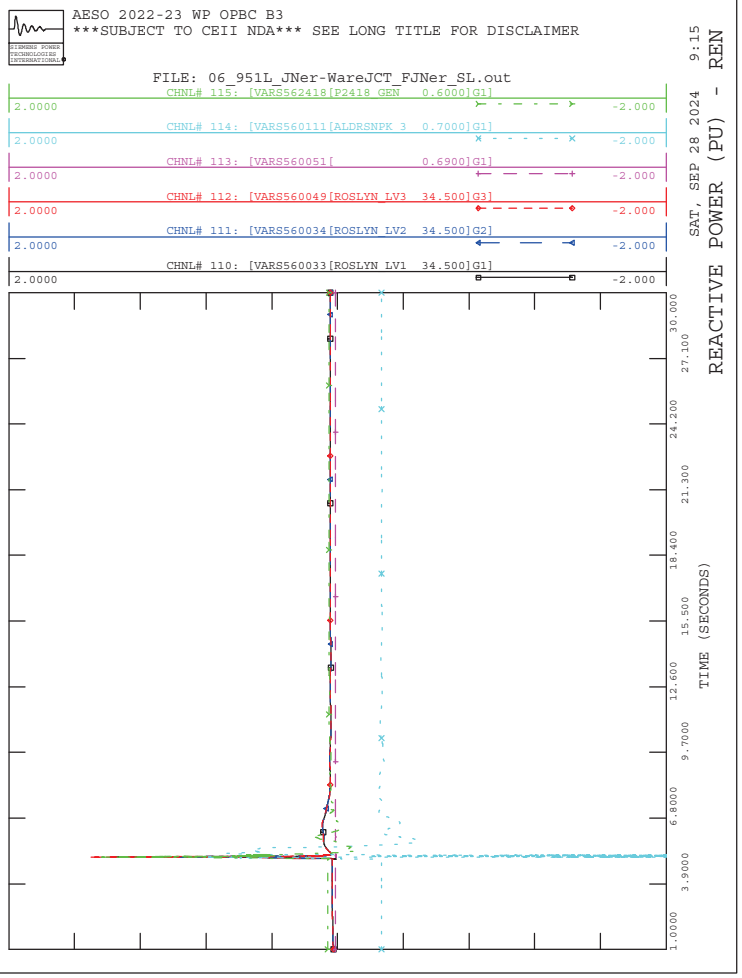
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:15


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
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1.0000
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6.8000
9.7000
12.600
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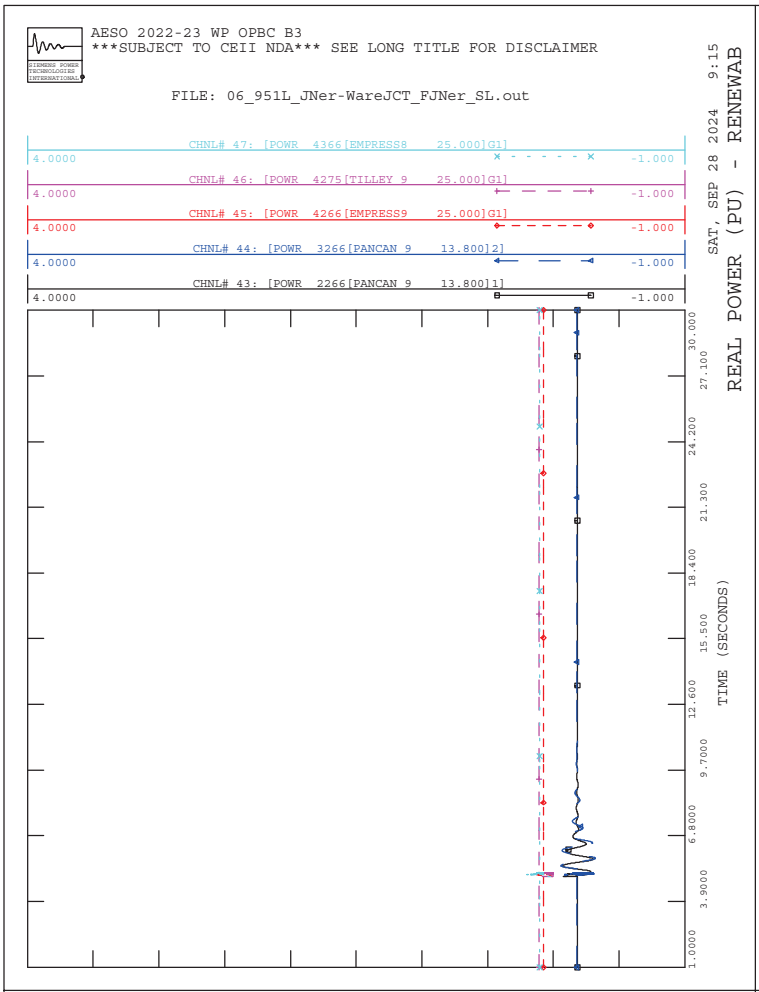
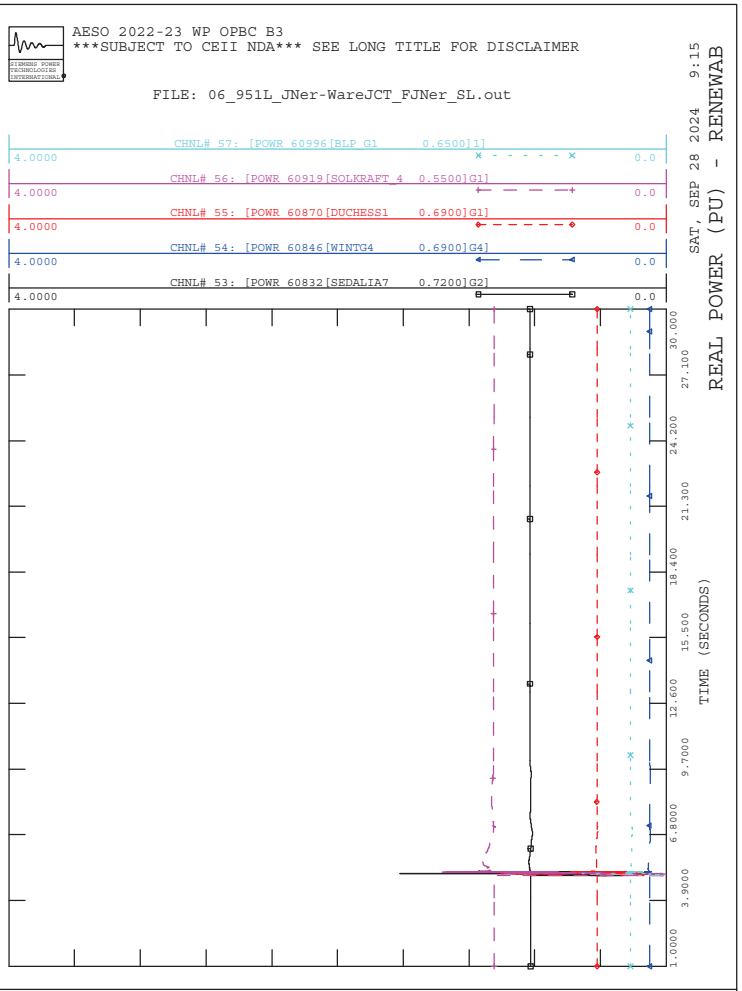
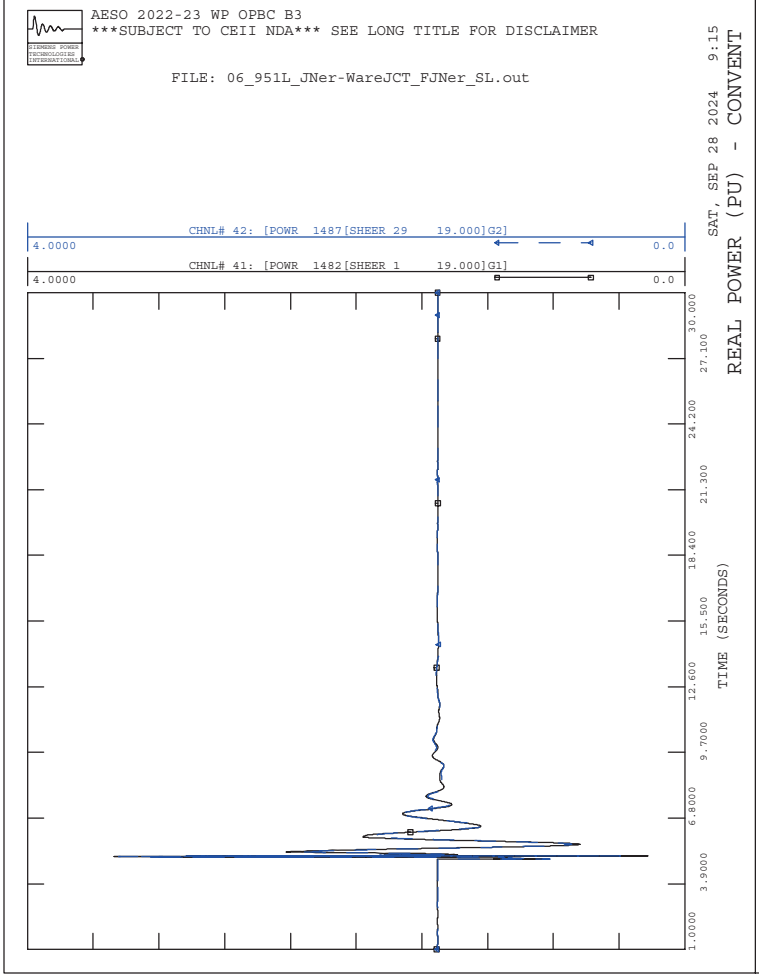
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:15


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
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1.0000
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9.7000
12.600
15.500
18.400
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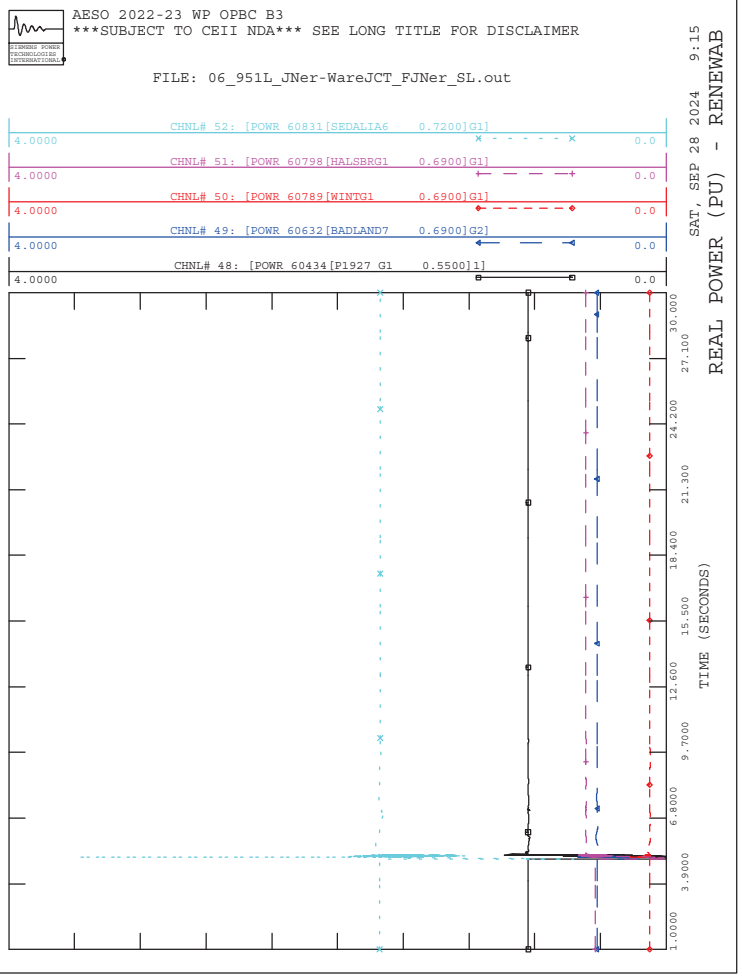
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REAL POWER (PU) - CONVENT


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
1.0000
3.9000
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9.7000
12.600
15.500
18.400
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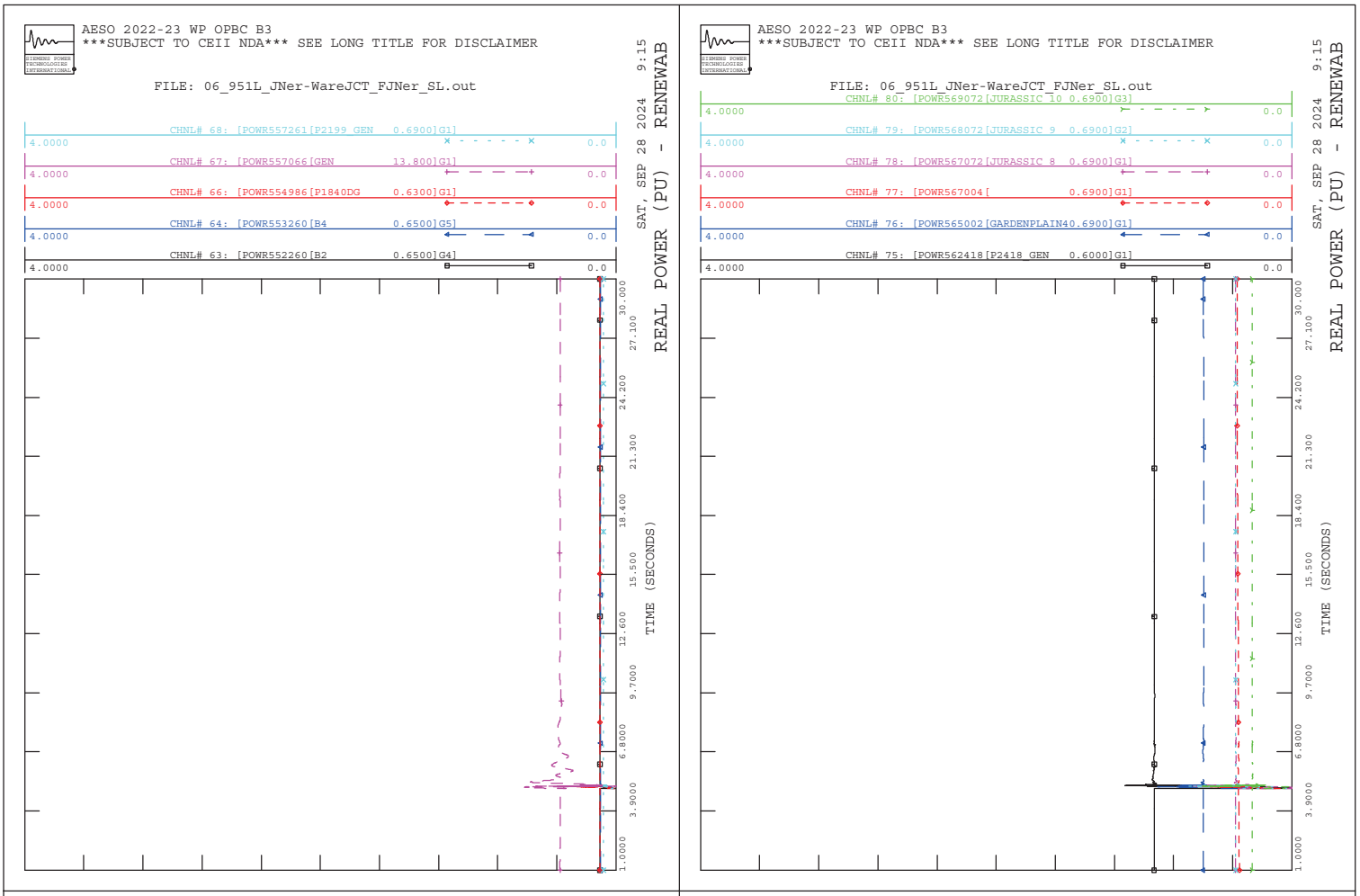
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:15

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
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1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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27.100
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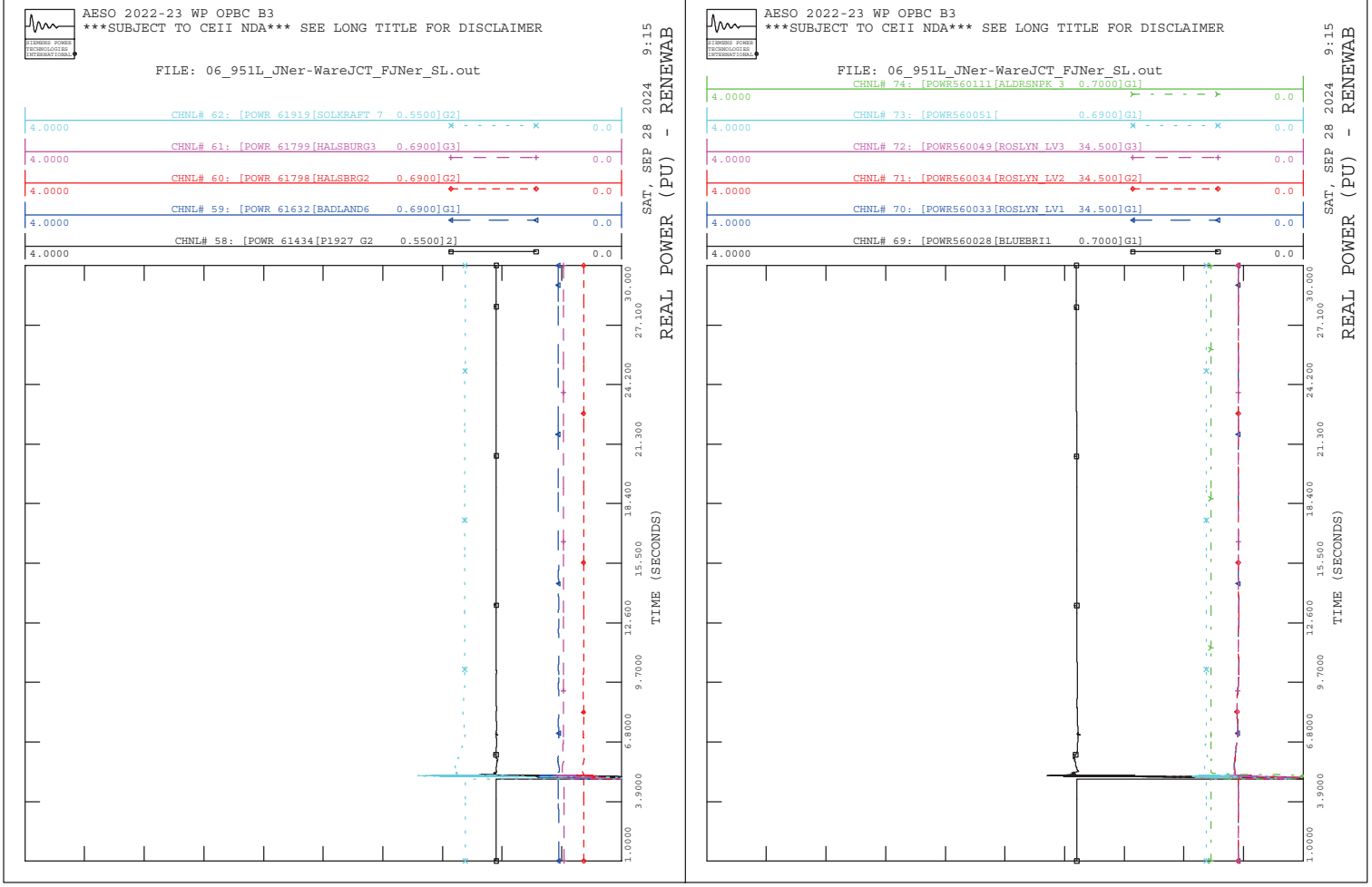
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:15


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:15

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
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1.0000
3.9000
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9.7000
12.600
15.500
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27.100
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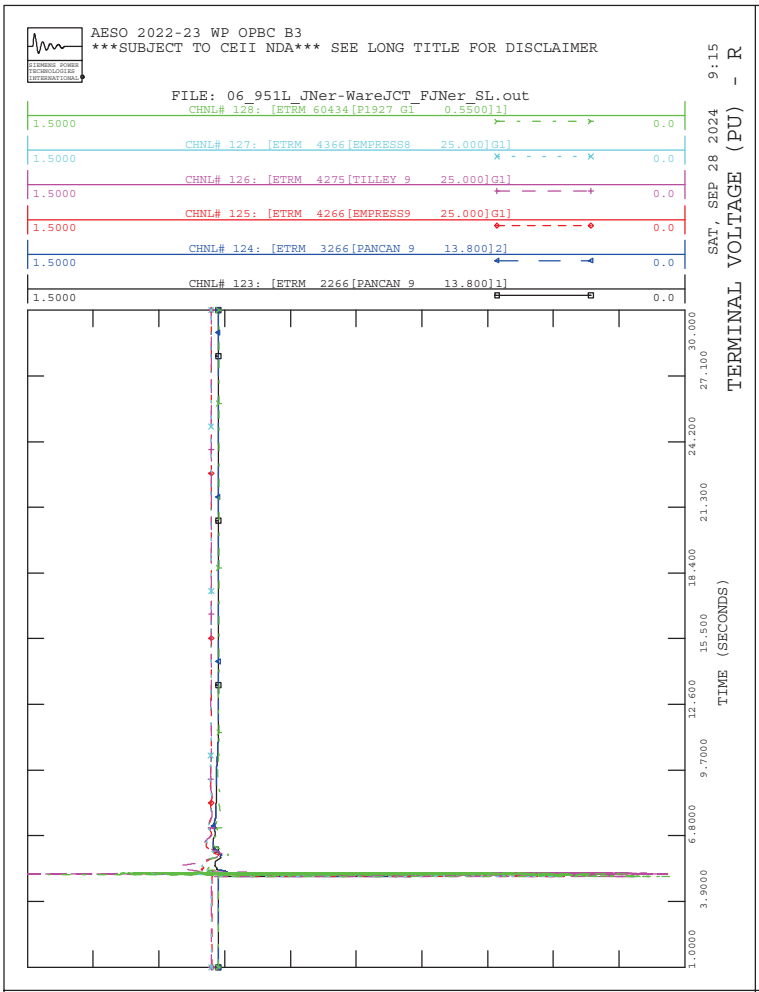
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:15


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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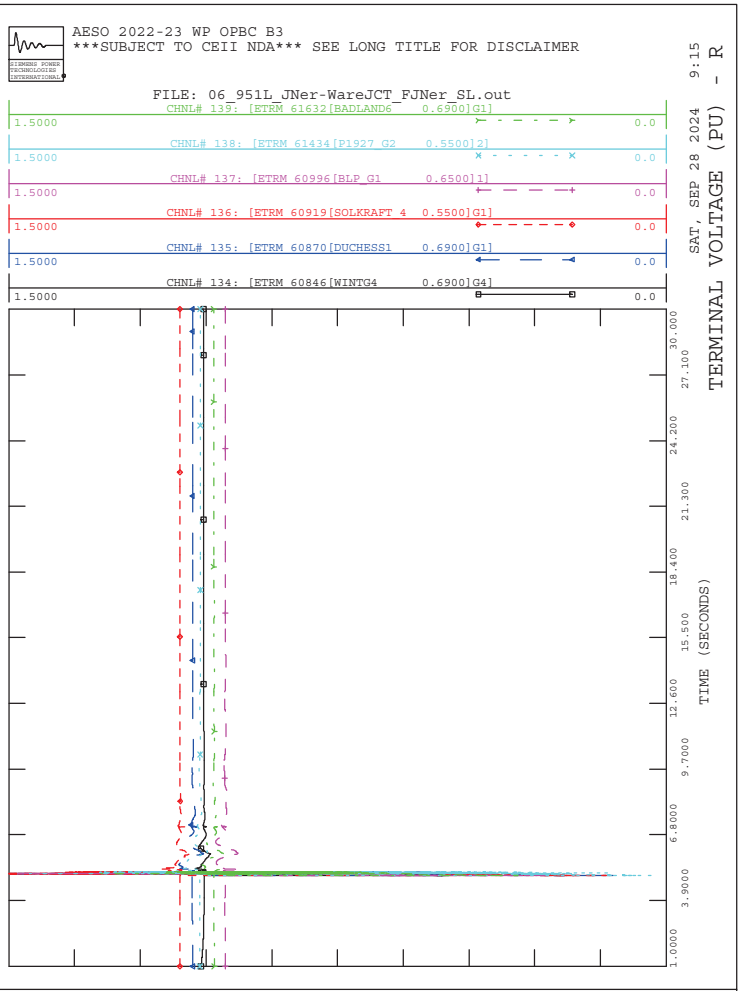
TIME (SECONDS)
SAT, SEP 28 2024 9:15 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
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0.0
1.0000
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9.7000
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15.500
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27.100
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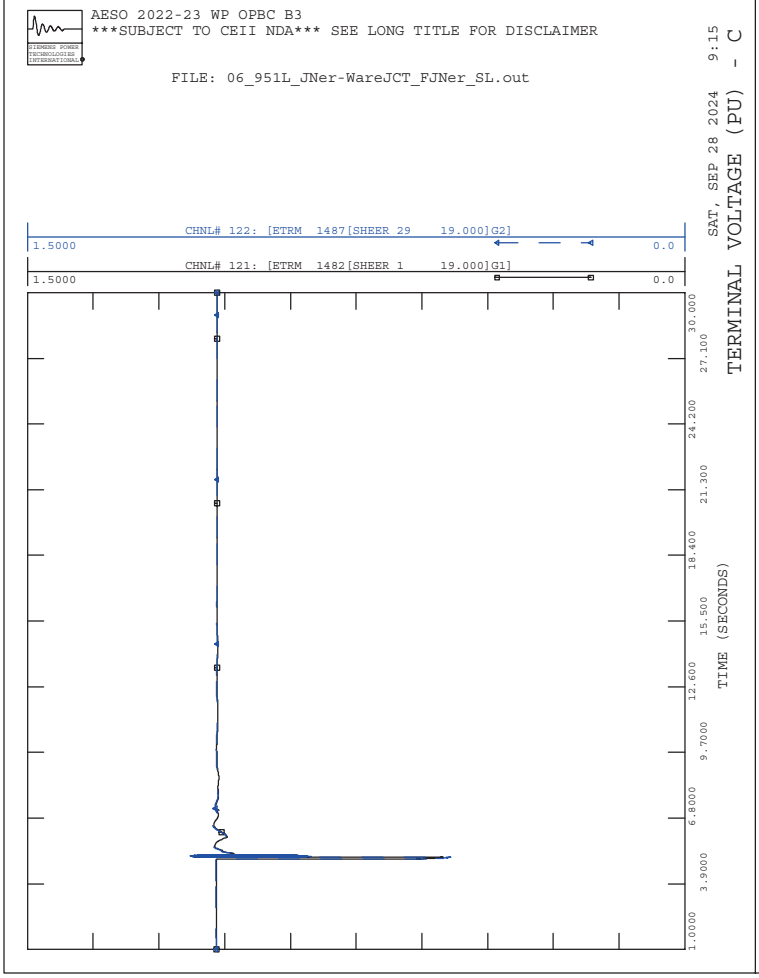
TIME (SECONDS)
SAT, SEP 28 2024 9:15 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
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1.0000
3.9000
6.8000
9.7000
12.600
15.500
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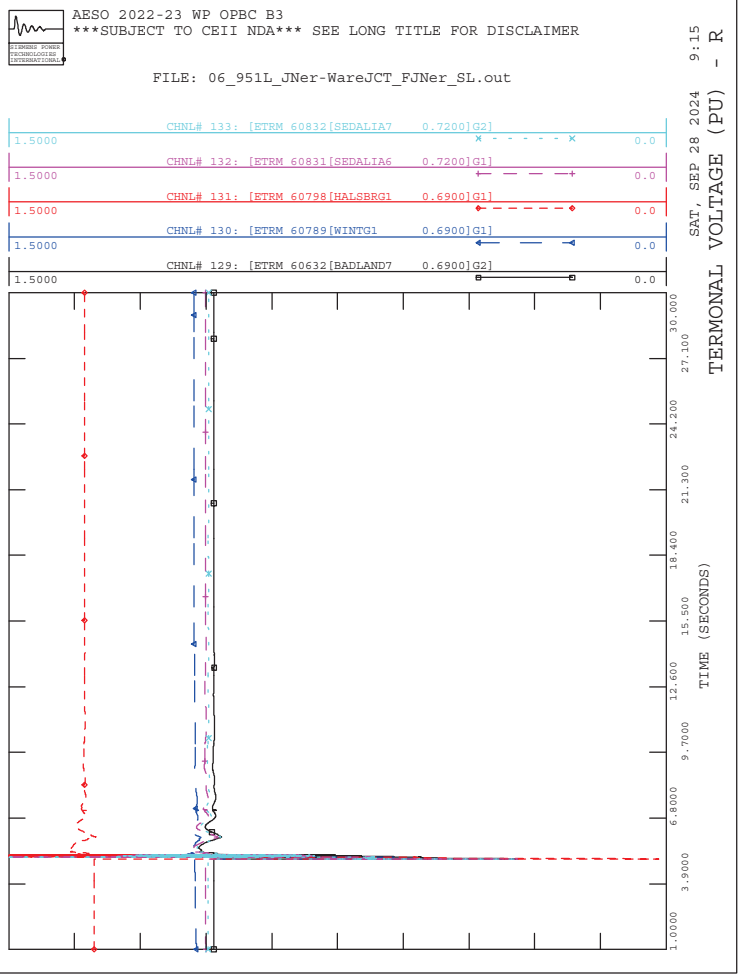
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15 - C
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
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1.0000
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6.8000
9.7000
12.600
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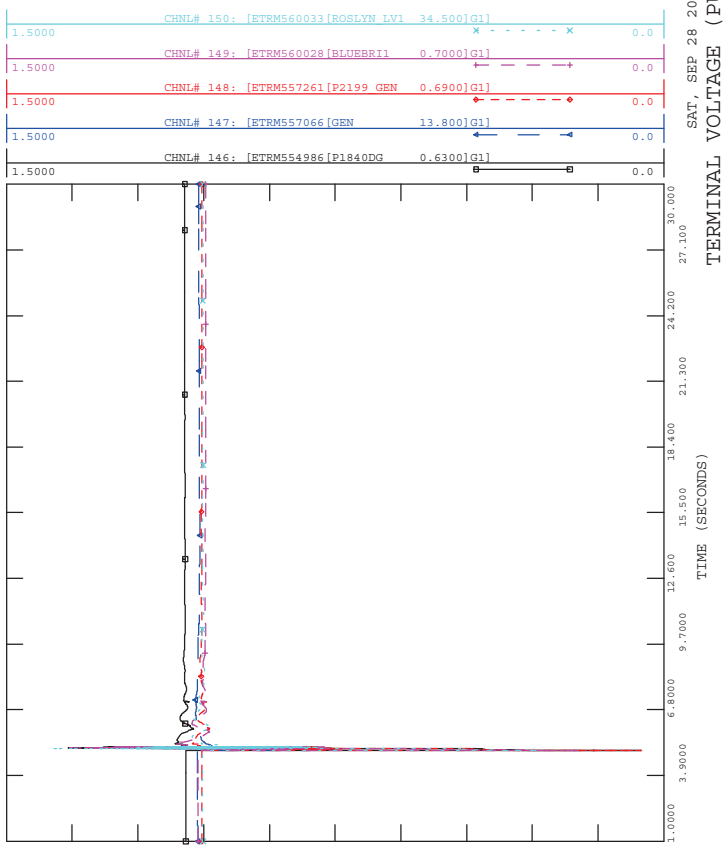
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15 - R
TERMONAL VOLTAGE (PU)

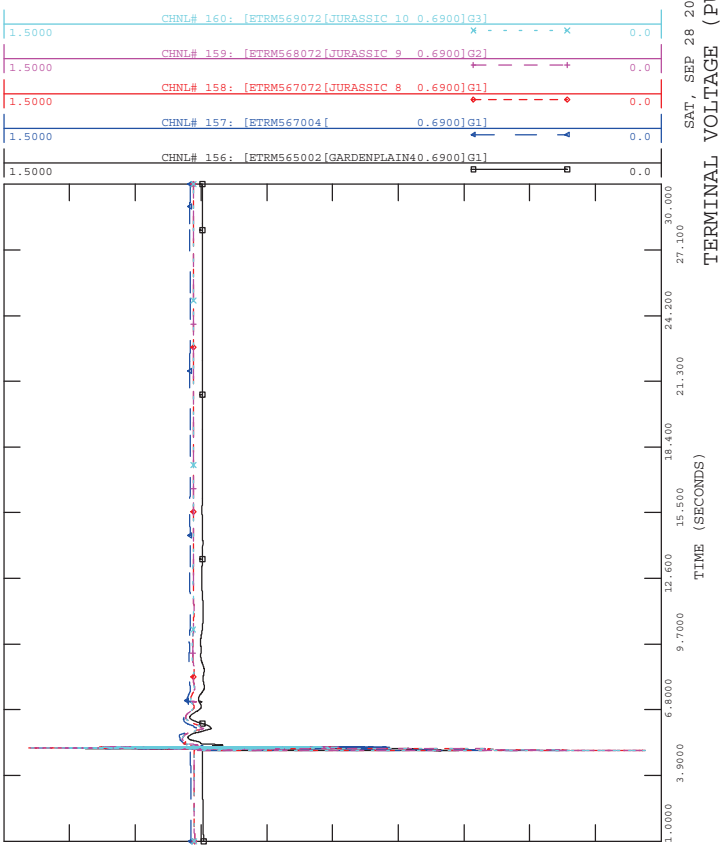
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



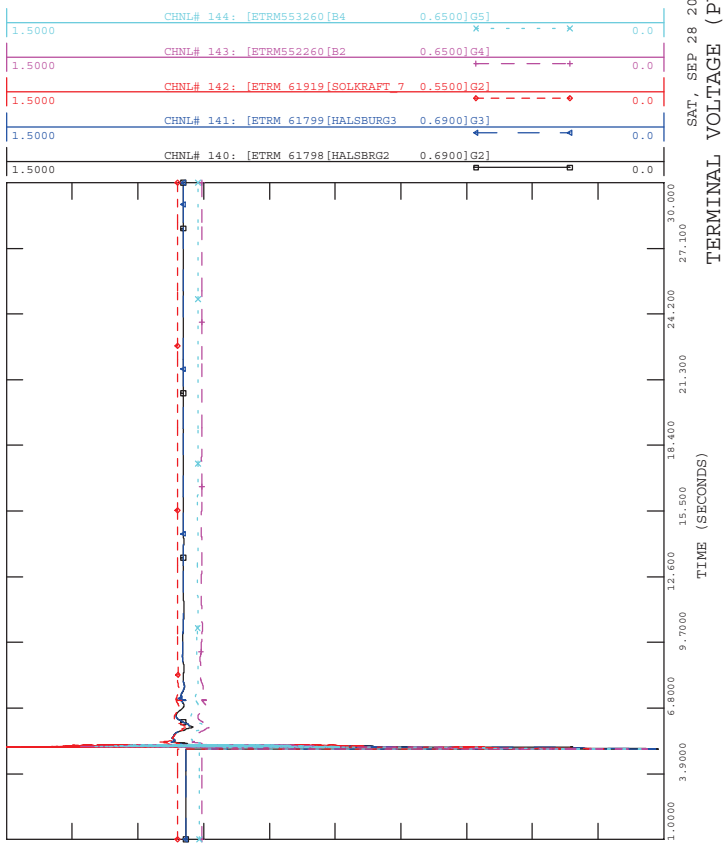
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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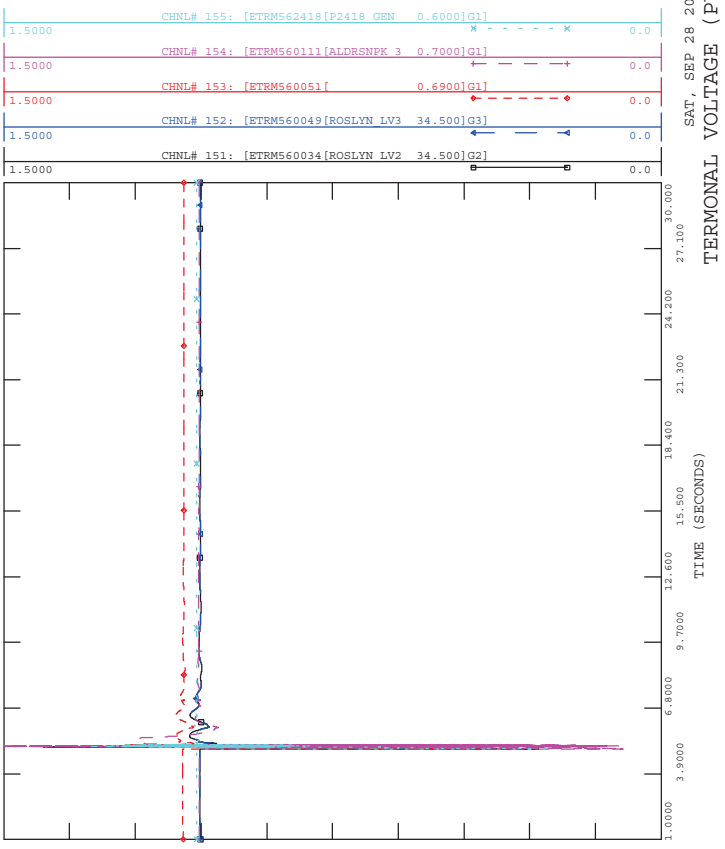
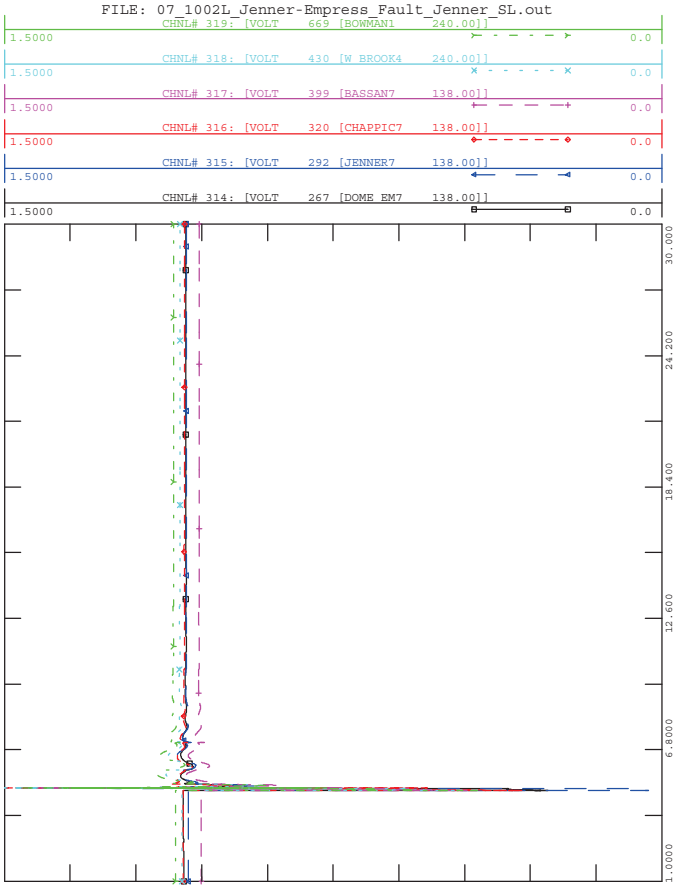


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

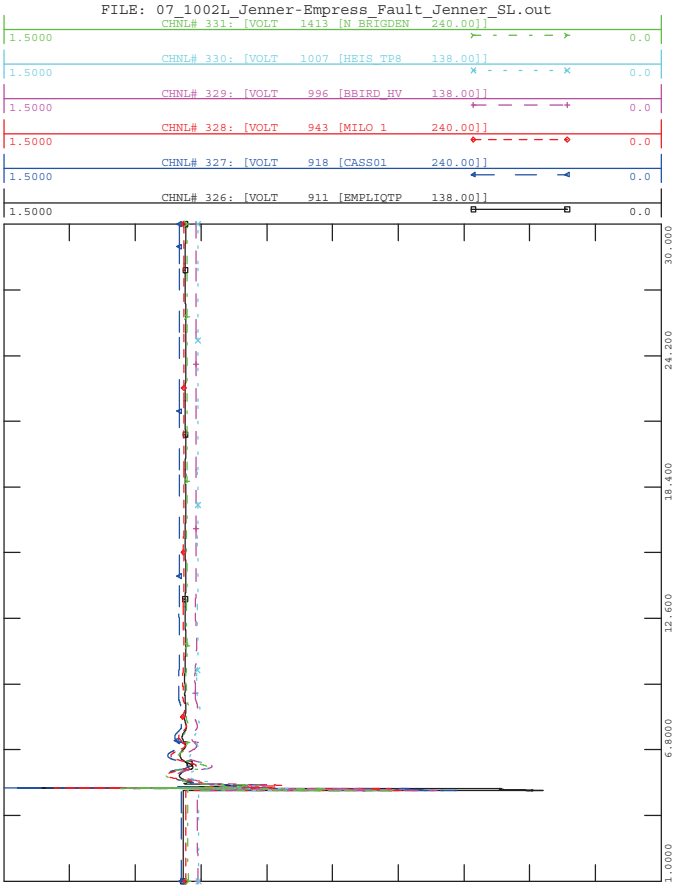
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

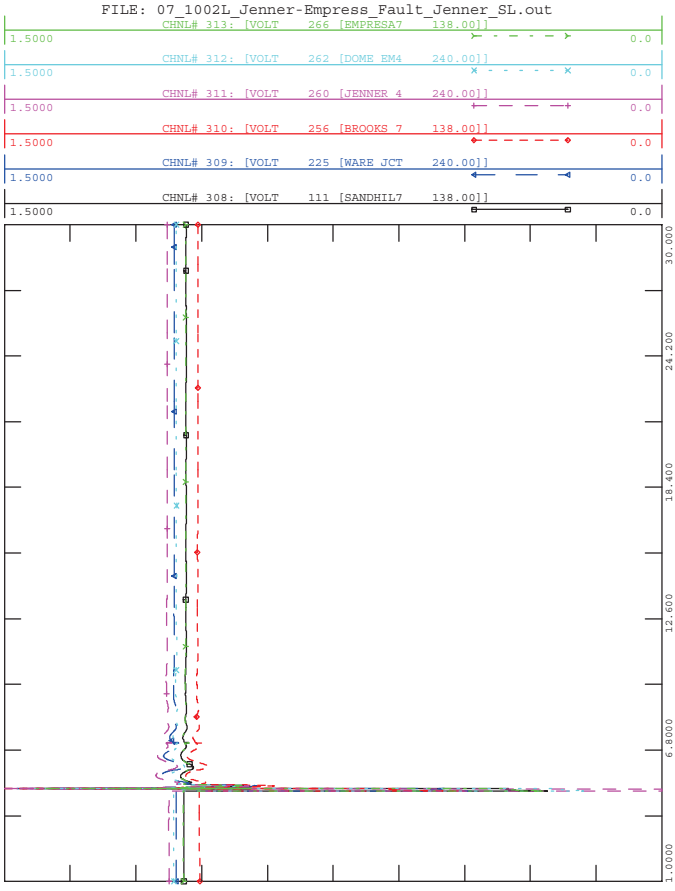
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

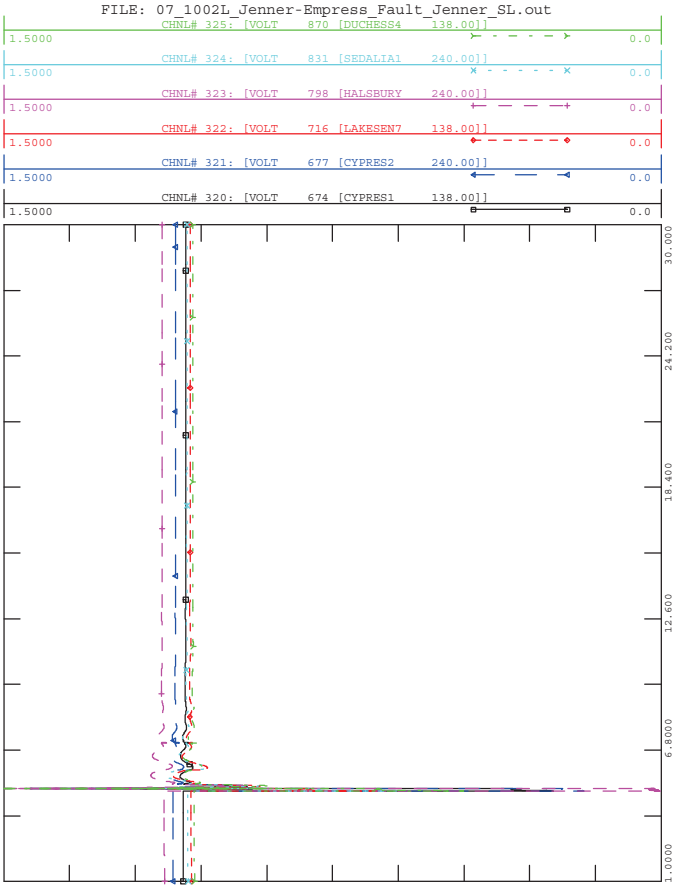
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out



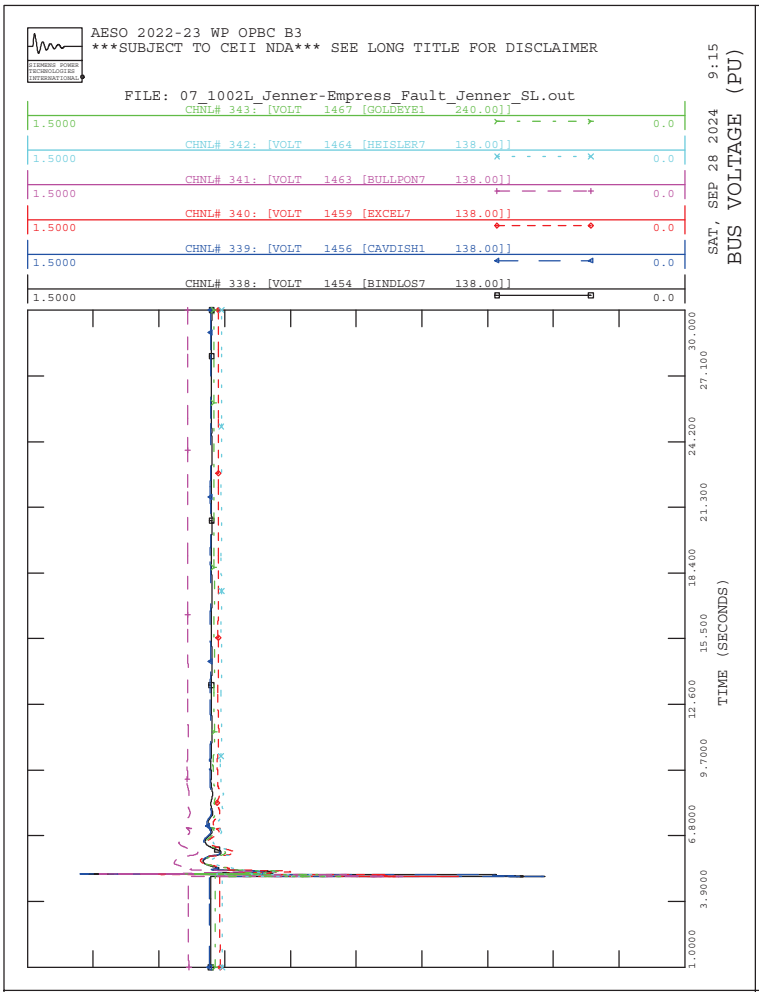
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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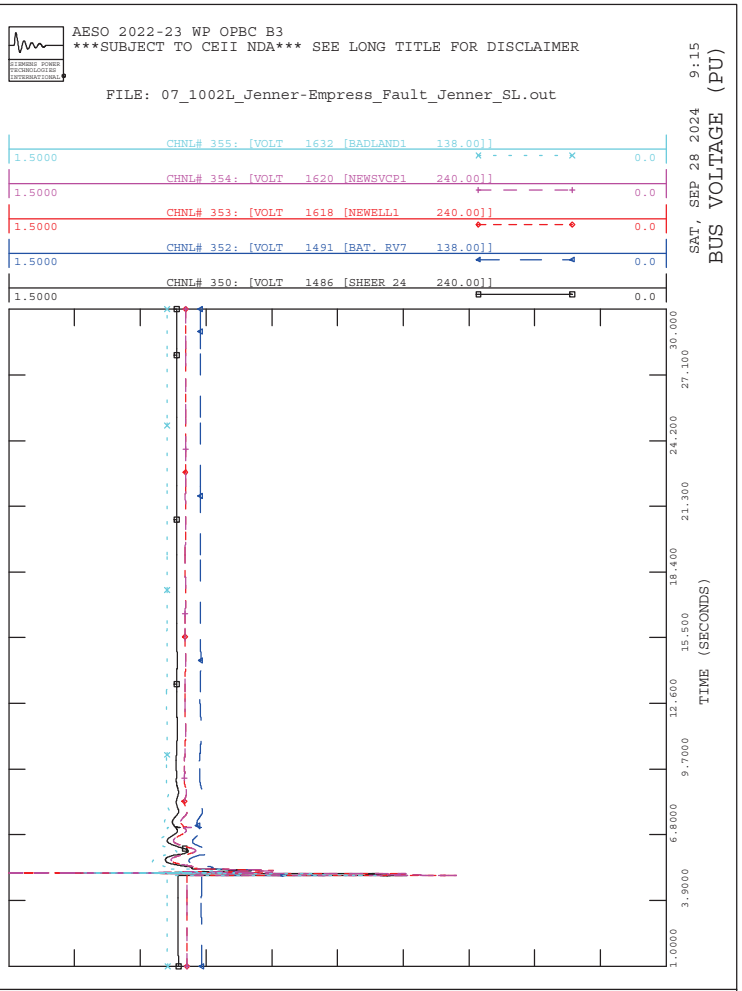
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
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1.0000
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12.600
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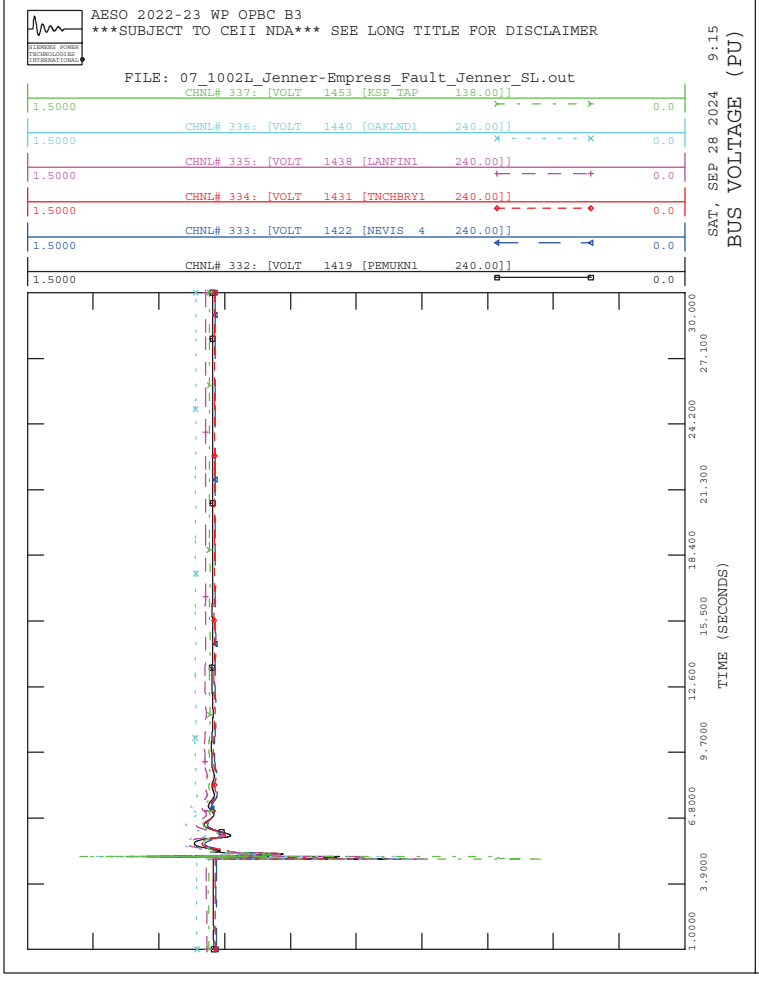
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
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1.0000
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6.8000
9.7000
12.600
15.500
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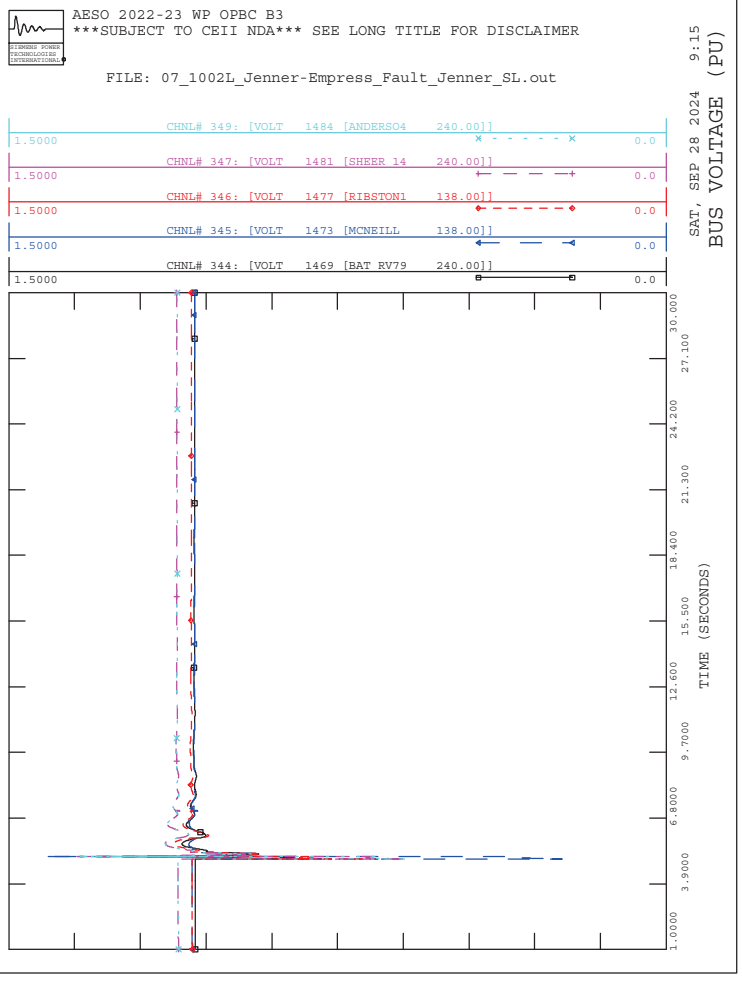
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:15

BUS VOLTAGE (PU)

CHNL# 382: [VOLT 547039 [ROSLYN TAP 240.00]]
CHNL# 381: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 380: [VOLT 547023 [944AL TAP 240.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:15

BUS VOLTAGE (PU)

CHNL# 389: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 388: [VOLT 549072 [JURASSIC 1 240.00]]
CHNL# 387: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 386: [VOLT 549046 [RESOYEN 240.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:15

BUS VOLTAGE (PU)

CHNL# 379: [VOLT 547009 [138.00]]
CHNL# 378: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 362: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 356: [VOLT 1646 [PARKER1 138.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:15

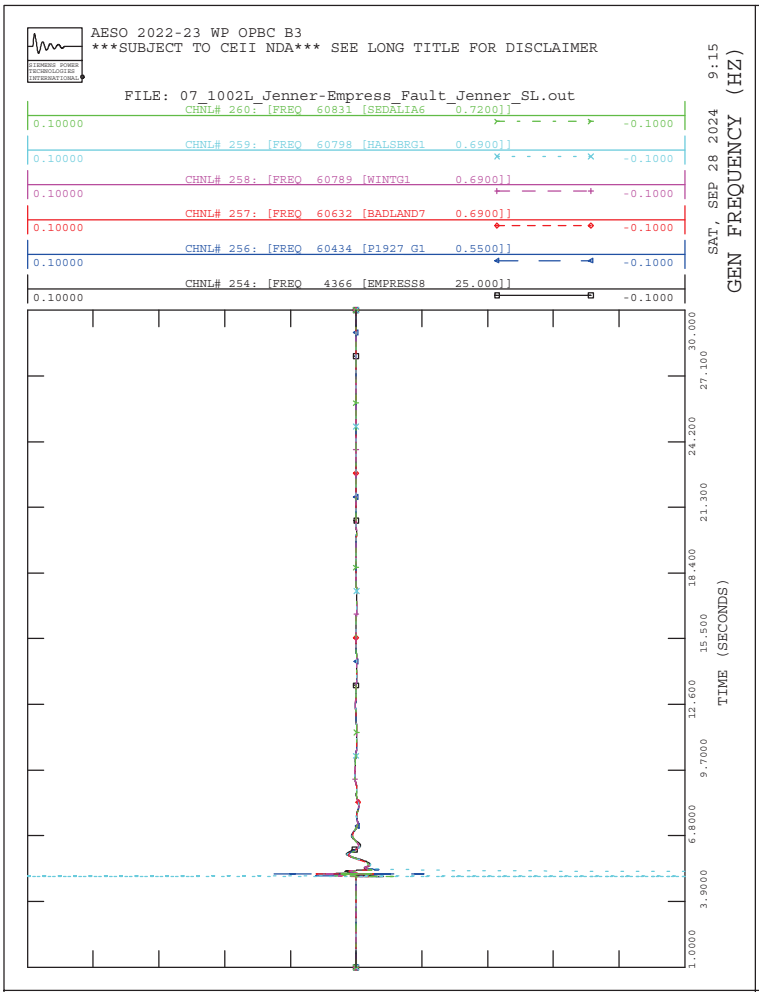
BUS VOLTAGE (PU)

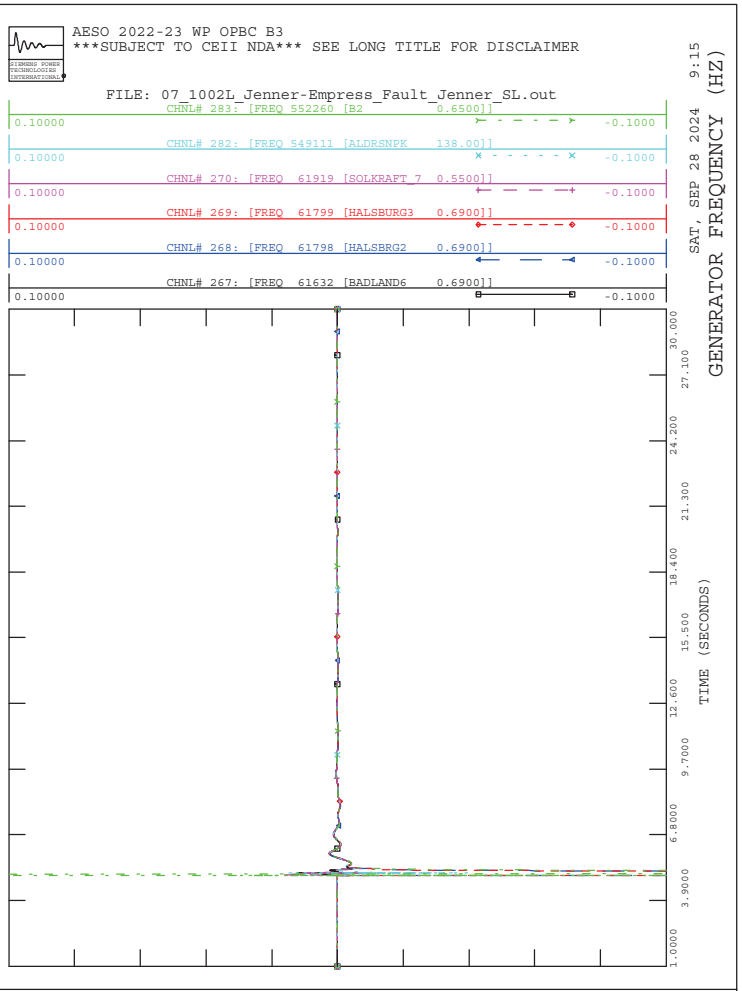
CHNL# 385: [VOLT 549045 [HANDHILLS3 138.00]]
CHNL# 384: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 383: [VOLT 549028 [BLUEBRI4 240.00]]

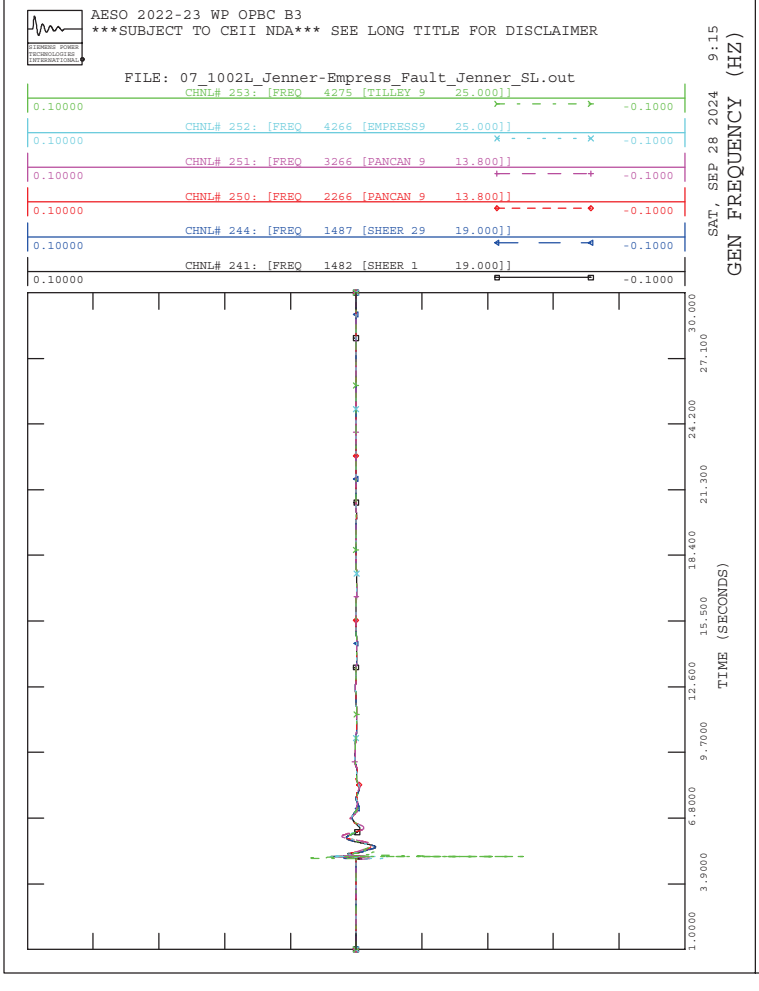
1.5000 0.0

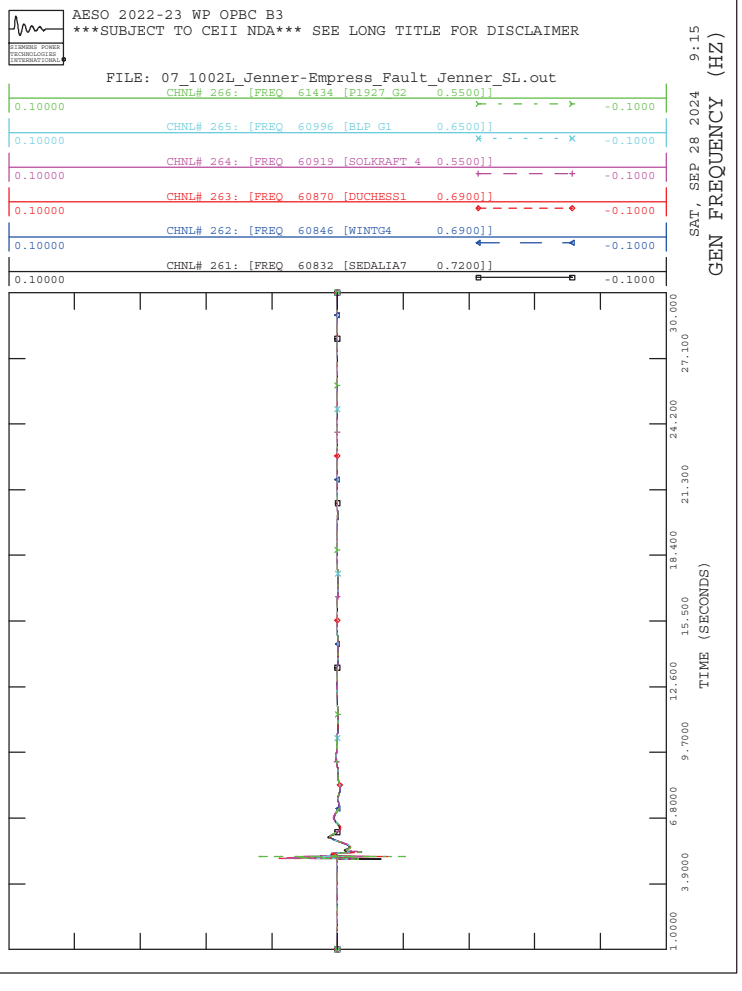
1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)

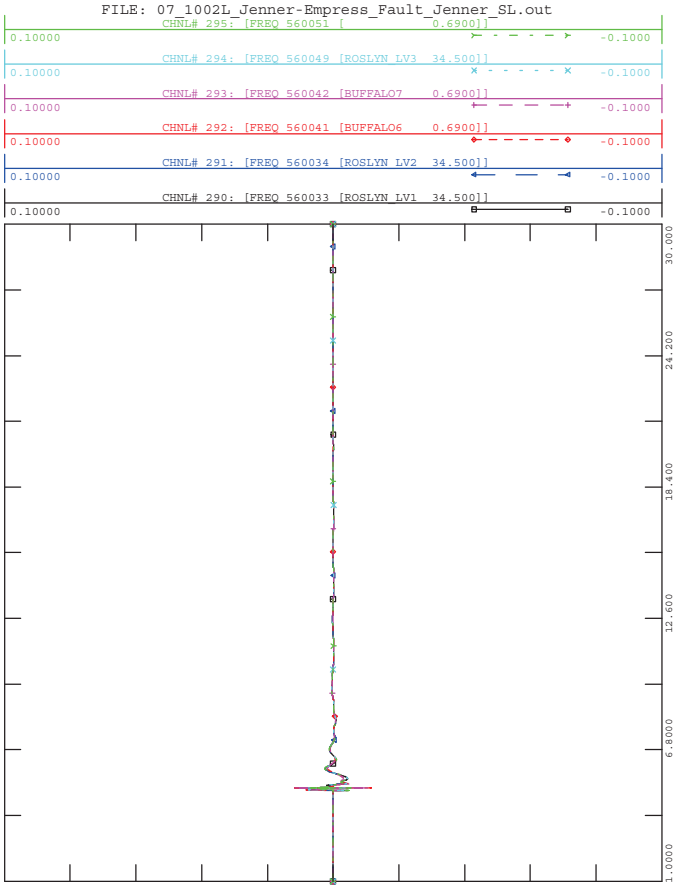

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

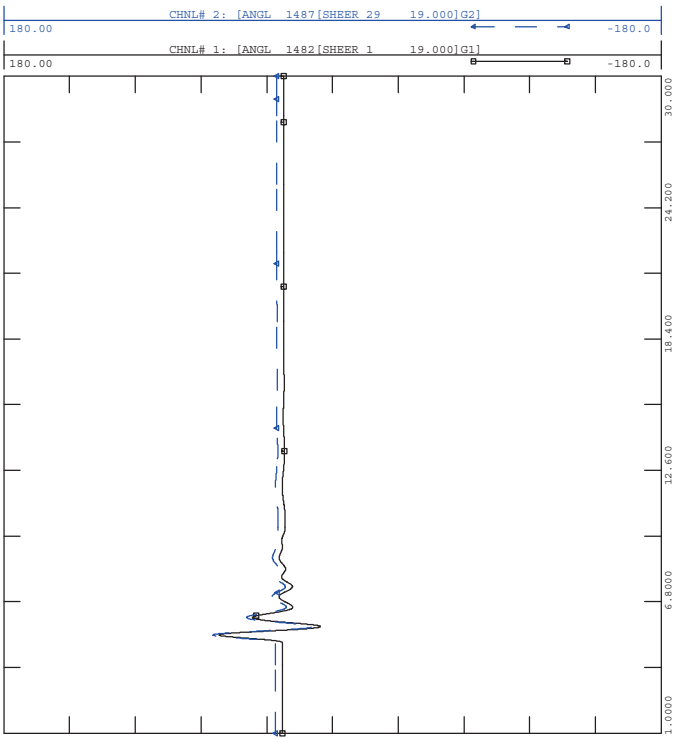
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

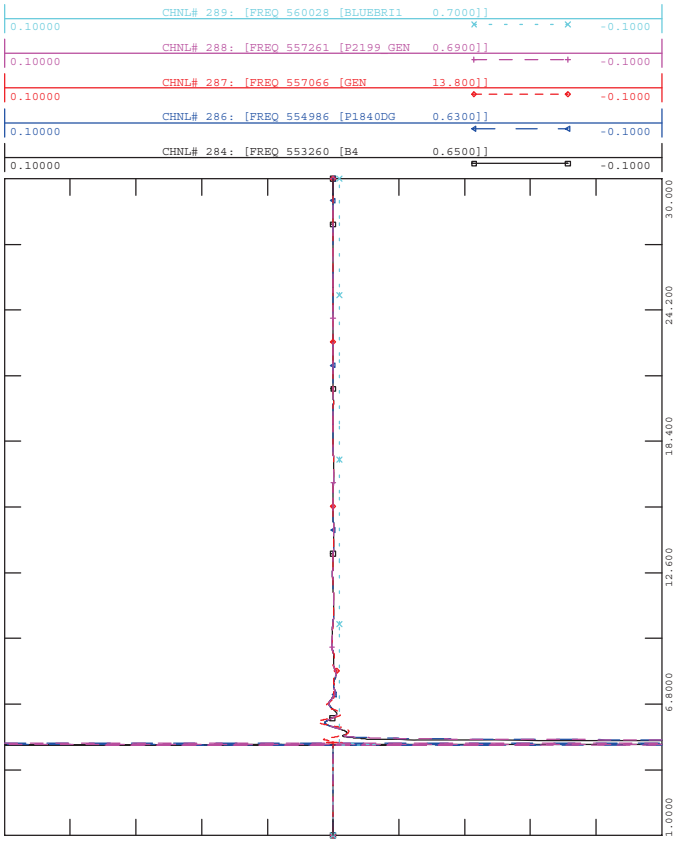
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:15
ROTOR ANGLE (DEG) - CONVE

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

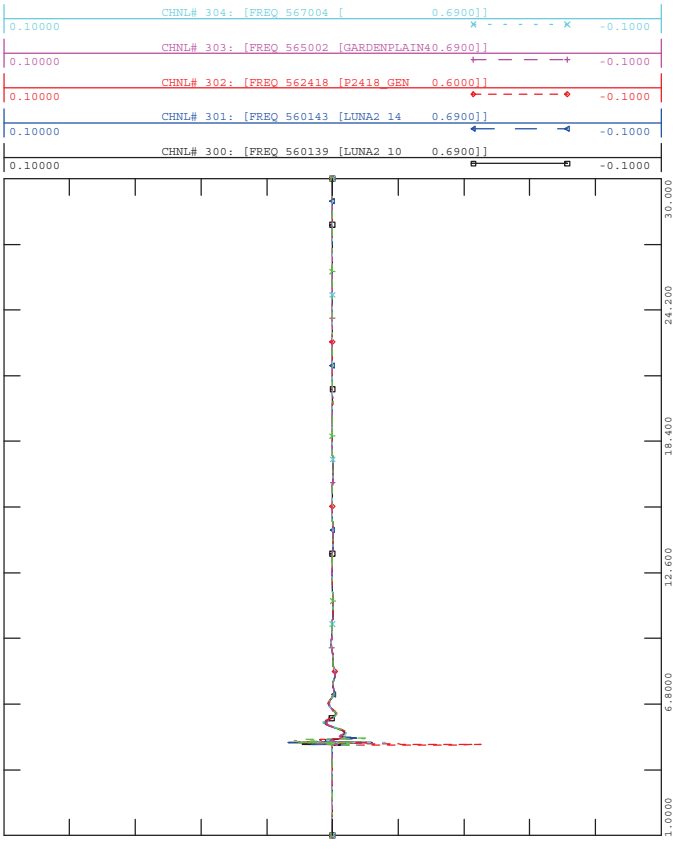
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

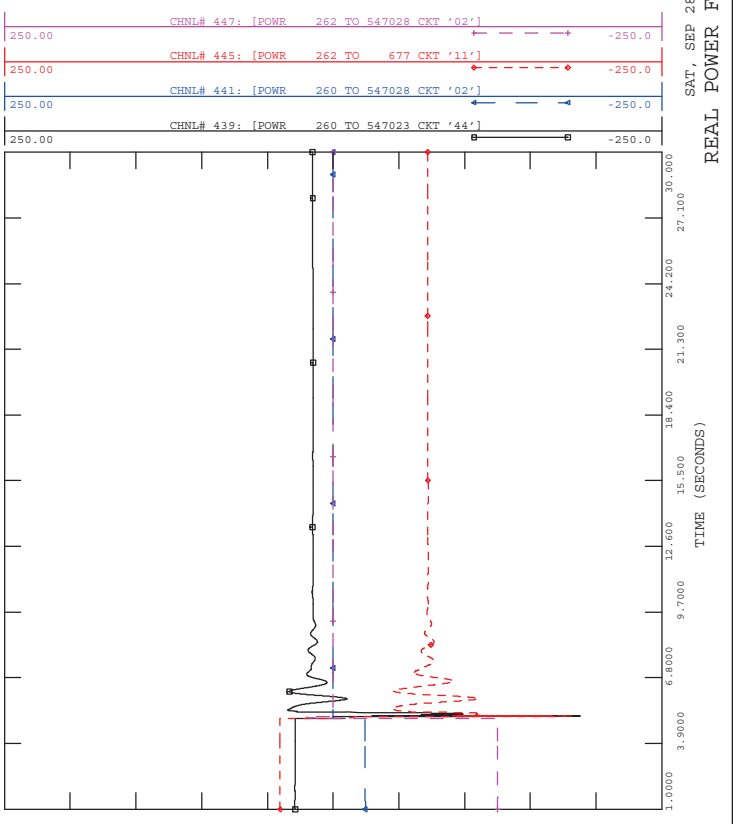
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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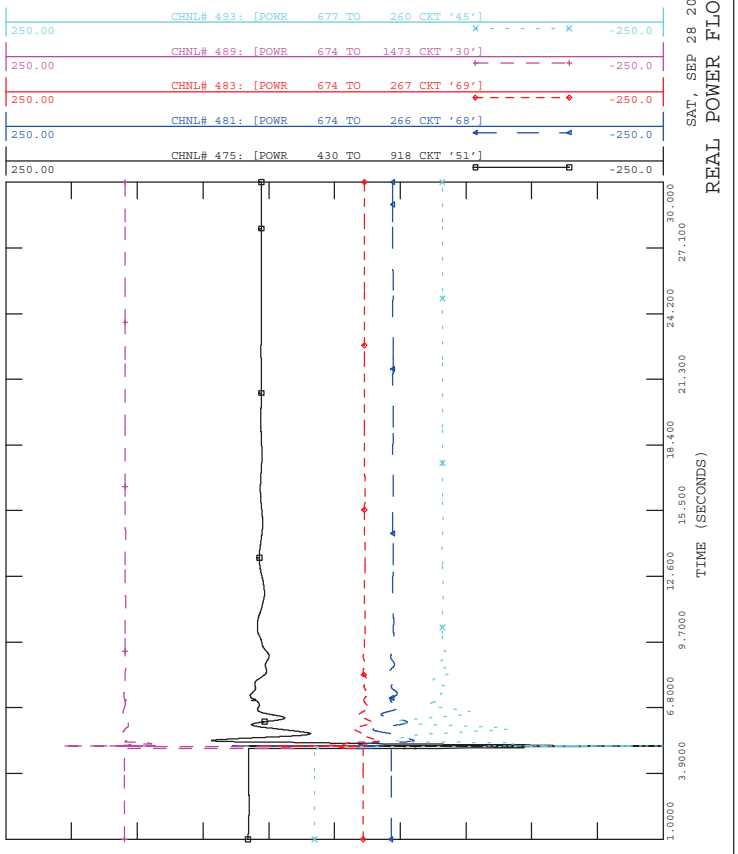

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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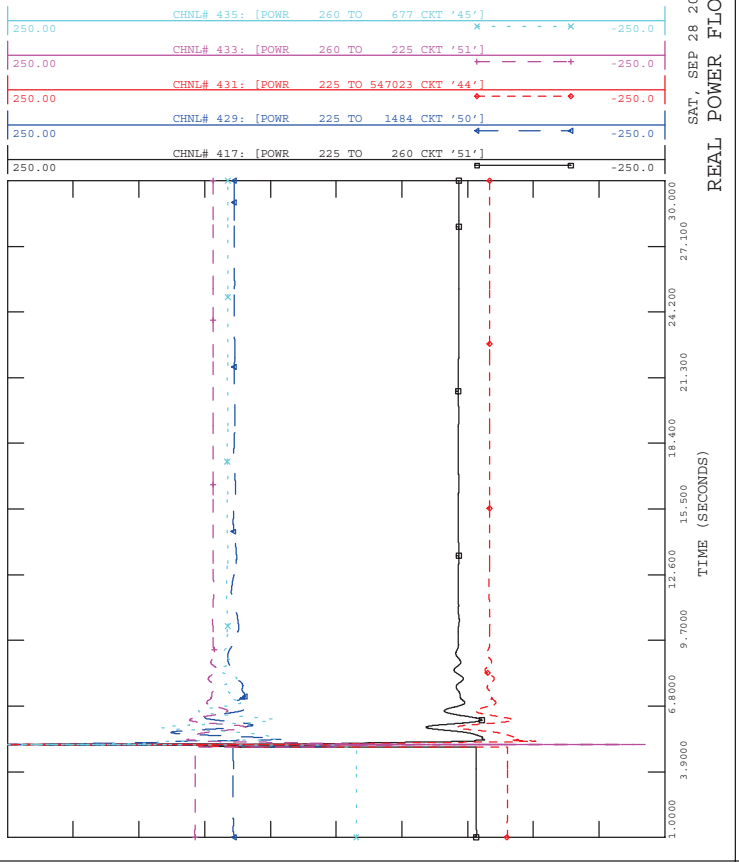

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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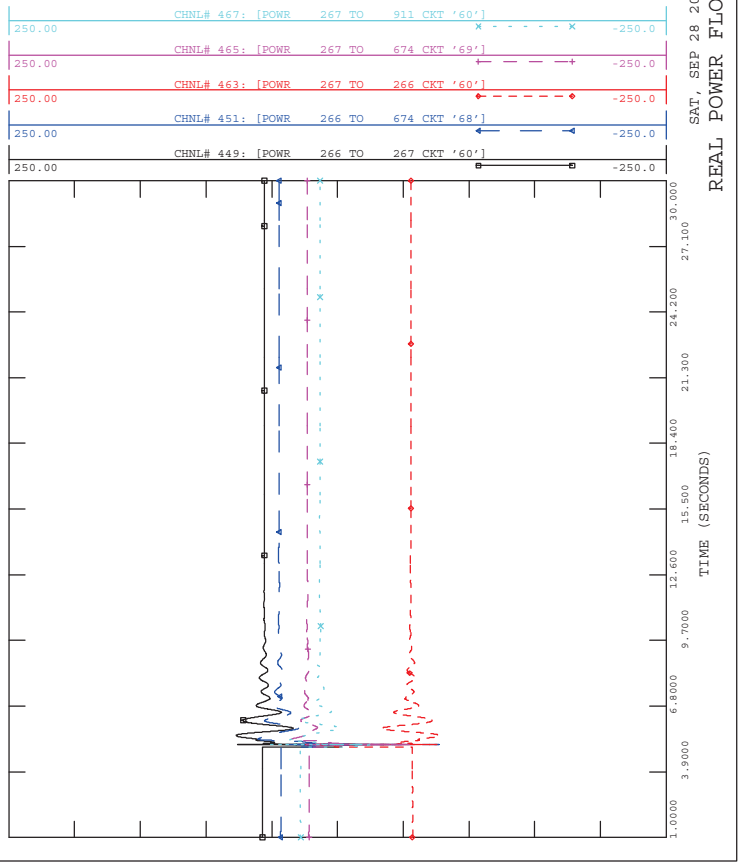
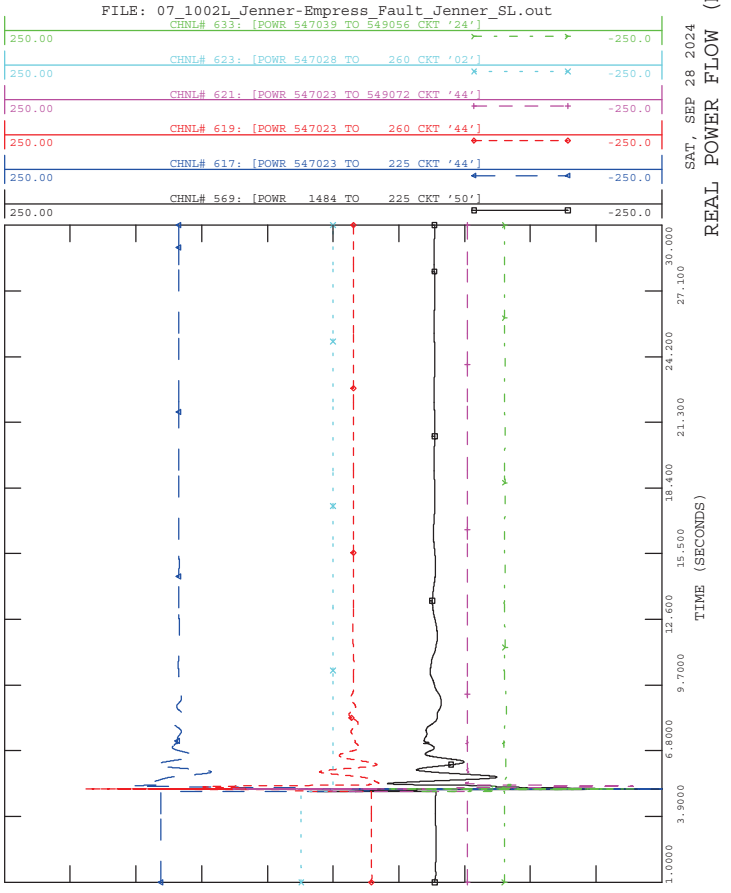


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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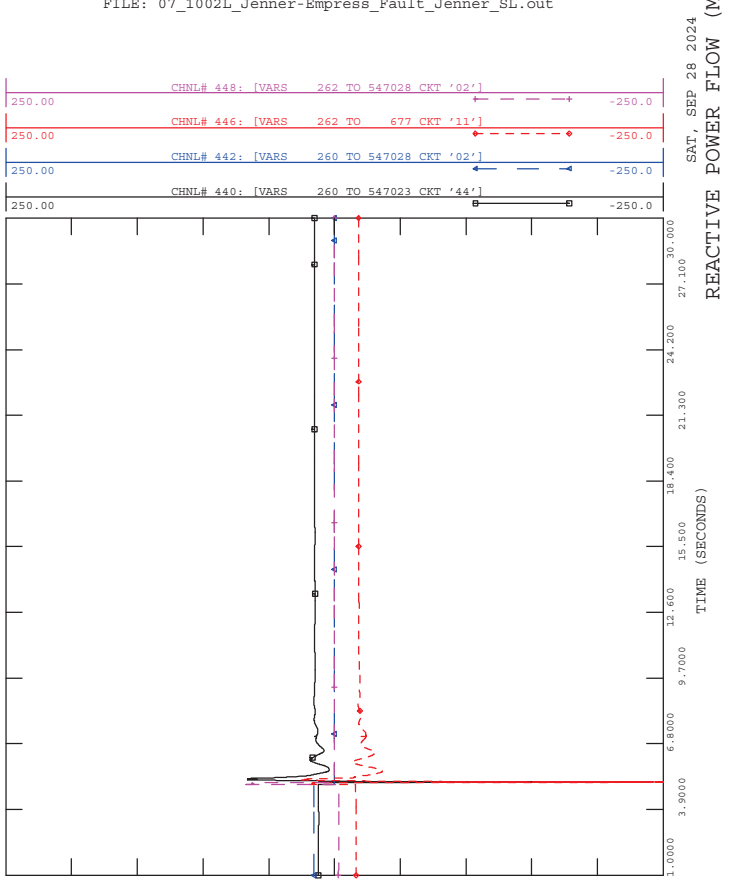
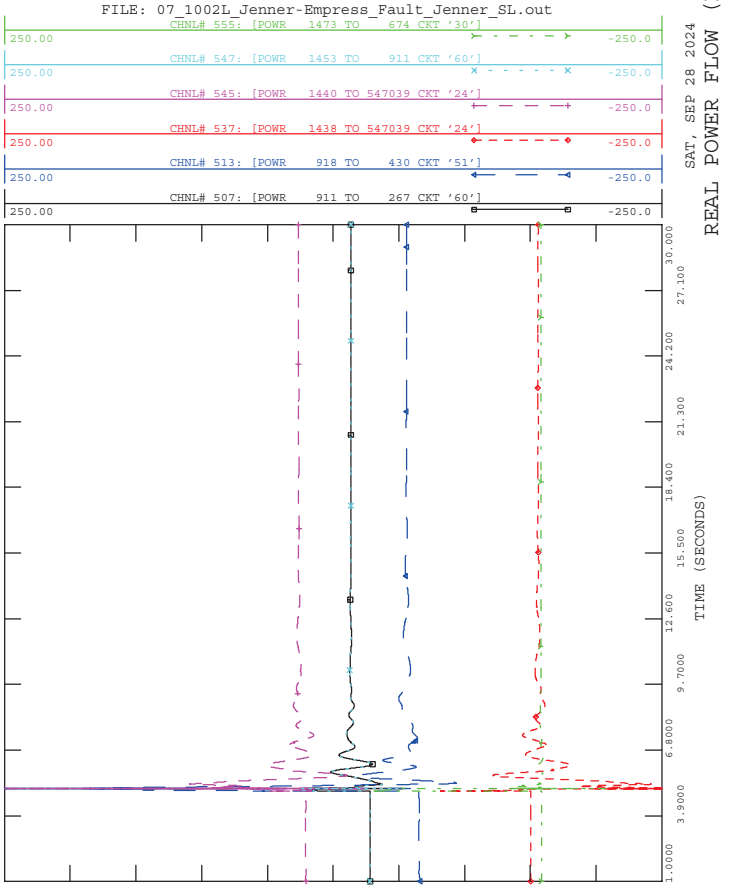


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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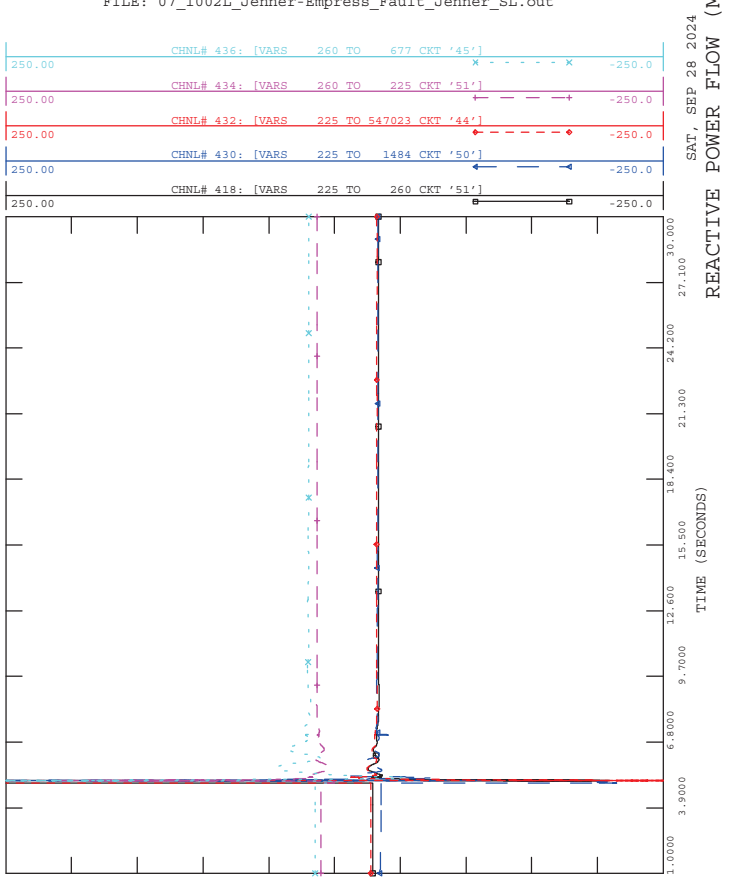

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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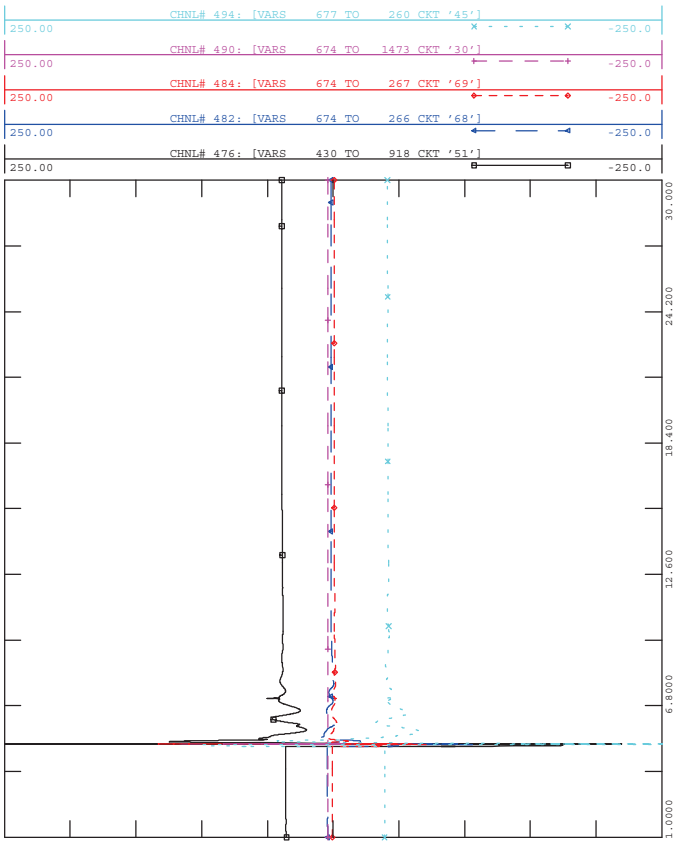
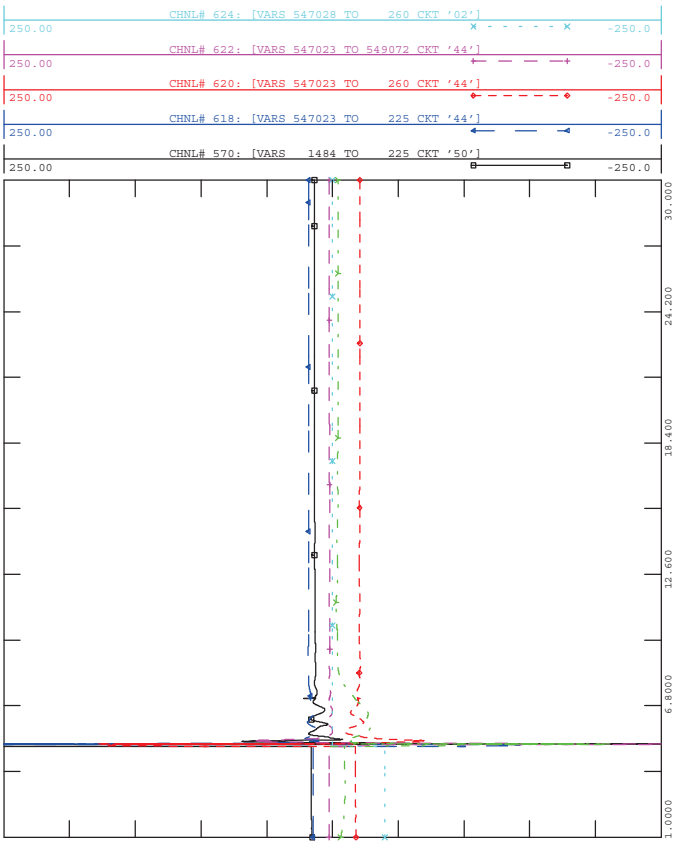


SAT, SEP 28 2024 9:15

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

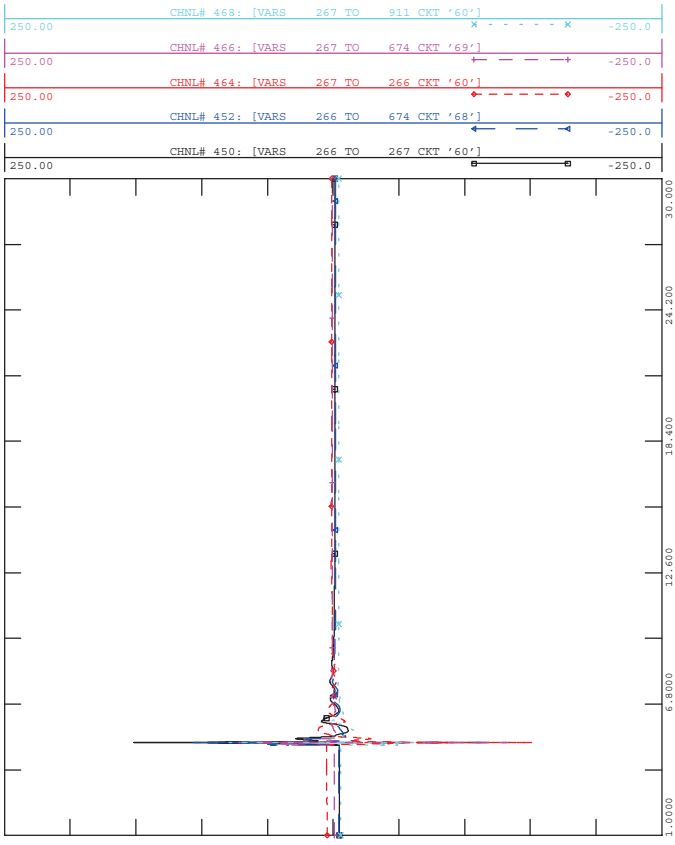


SAT, SEP 28 2024 9:15

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

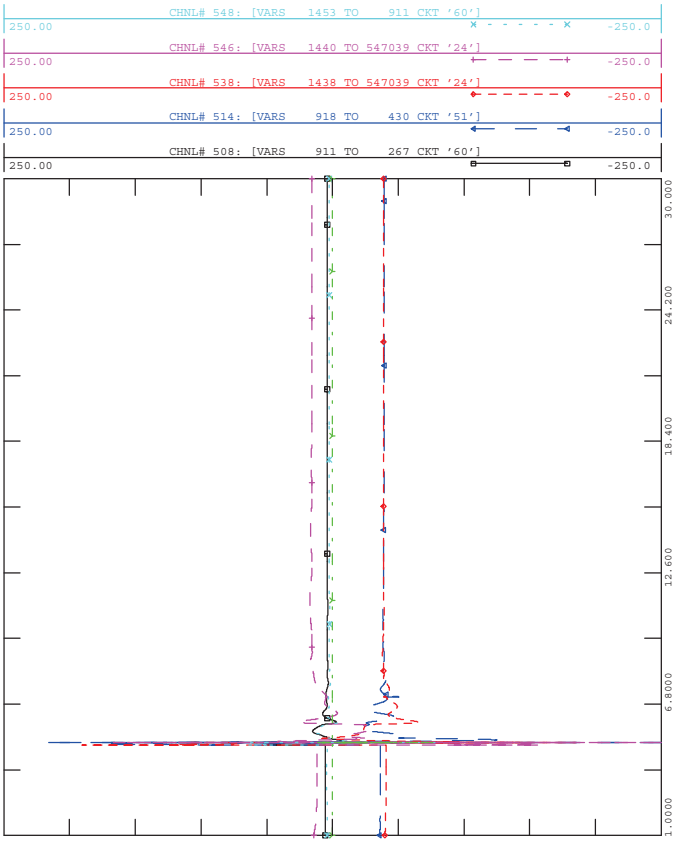


SAT, SEP 28 2024 9:15

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:15

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:15 PRO

REACTIVE POWER (PU) - PRO

CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]

2.0000 -2.000

30.000 27.100 24.200 21.300 18.400 15.500 12.600 9.7000 6.8000 3.9000 1.0000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:15 PROJECT

FREQUENCY (HZ) - PROJECT

CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]

0.10000 -0.1000

30.000 27.100 24.200 21.300 18.400 15.500 12.600 9.7000 6.8000 3.9000 1.0000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:15 PROJECT

REAL POWER (PU) - PROJECT

CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]

4.0000 0.0

30.000 27.100 24.200 21.300 18.400 15.500 12.600 9.7000 6.8000 3.9000 1.0000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:15 P

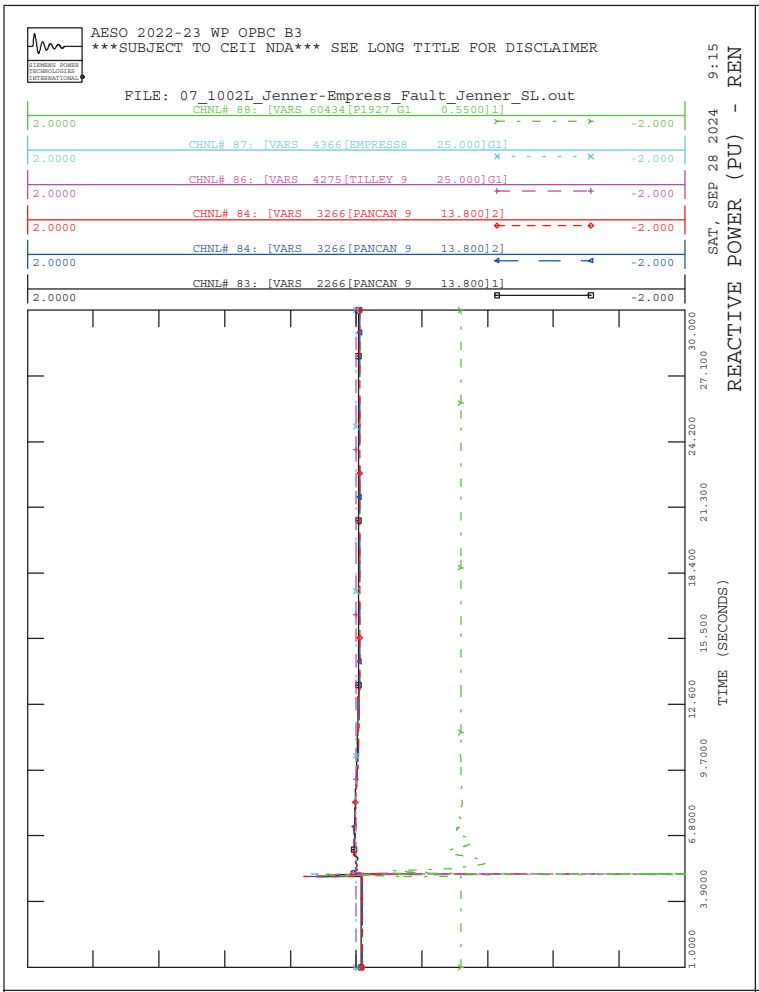
TERMINAL VOLTAGE (PU) - P

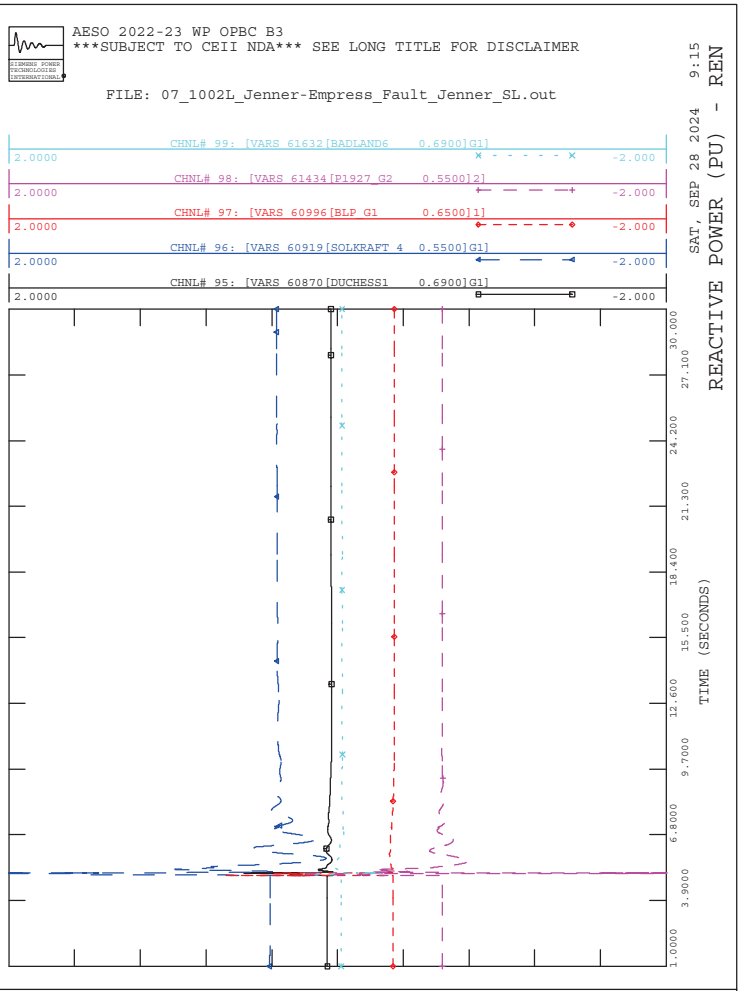
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]

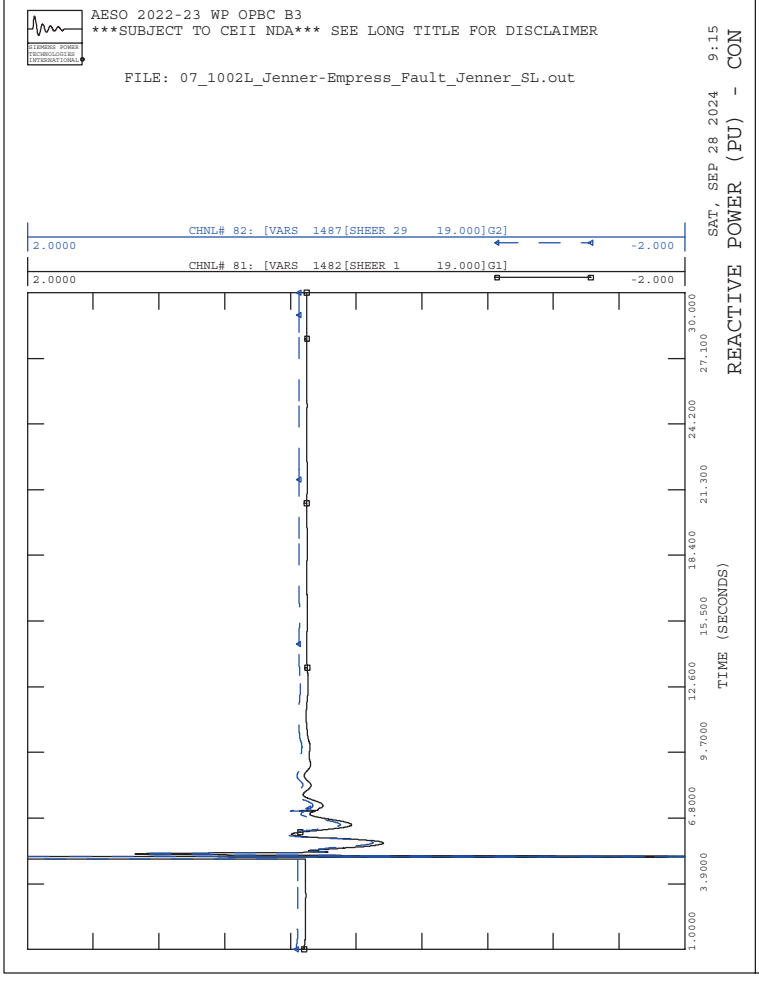
1.5000 0.0

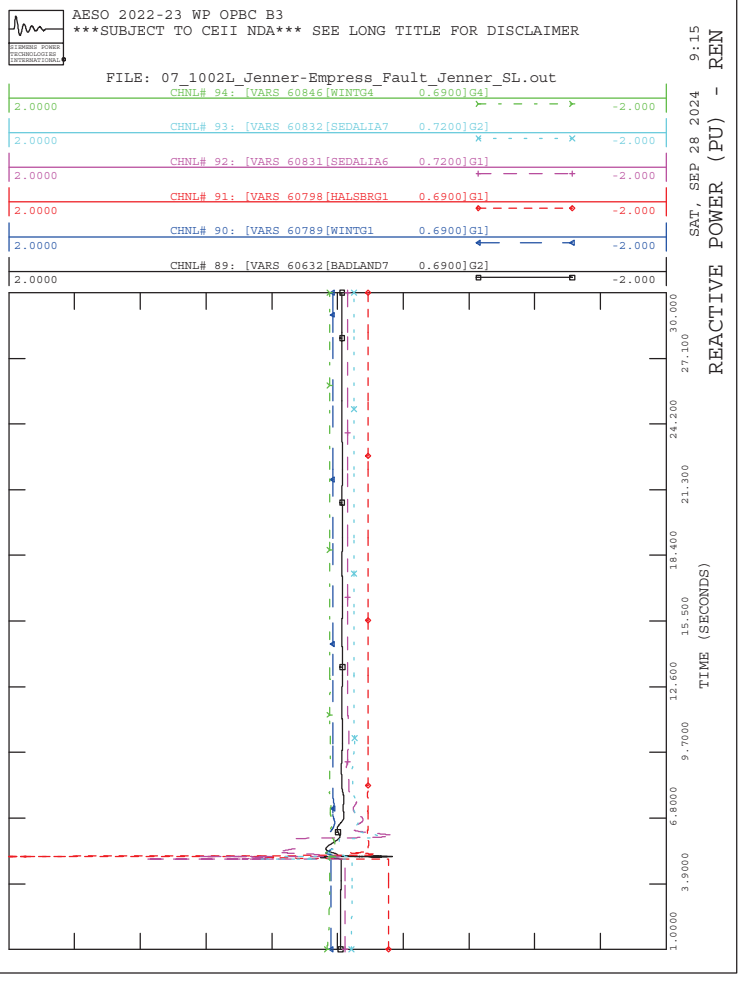
30.000 27.100 24.200 21.300 18.400 15.500 12.600 9.7000 6.8000 3.9000 1.0000

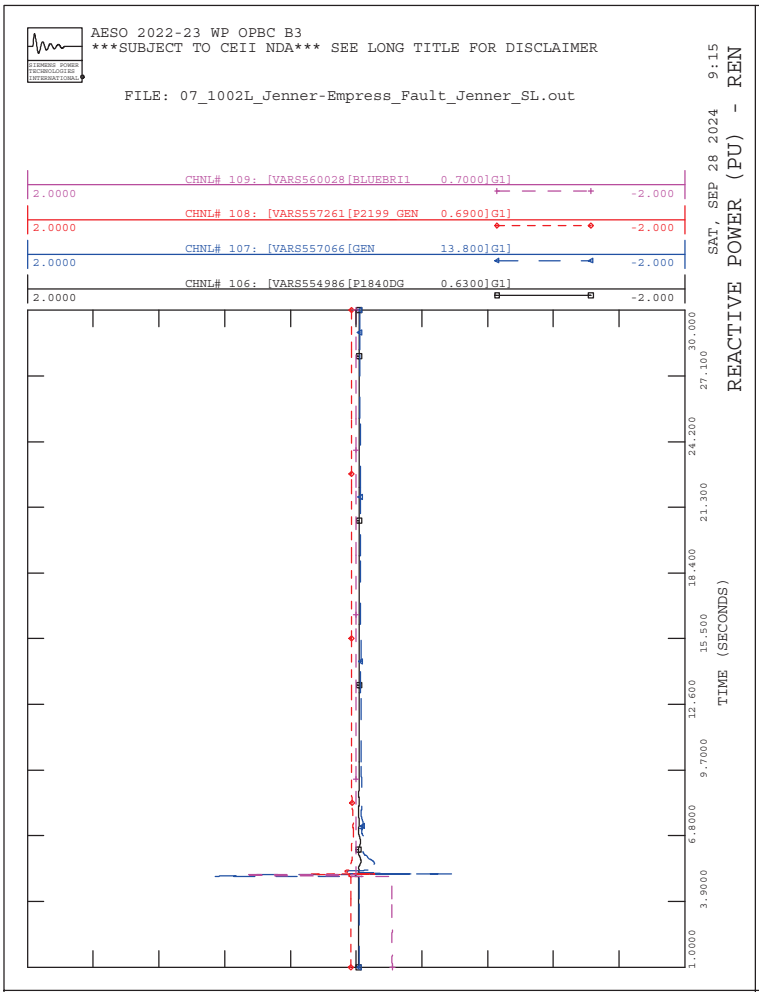
TIME (SECONDS)

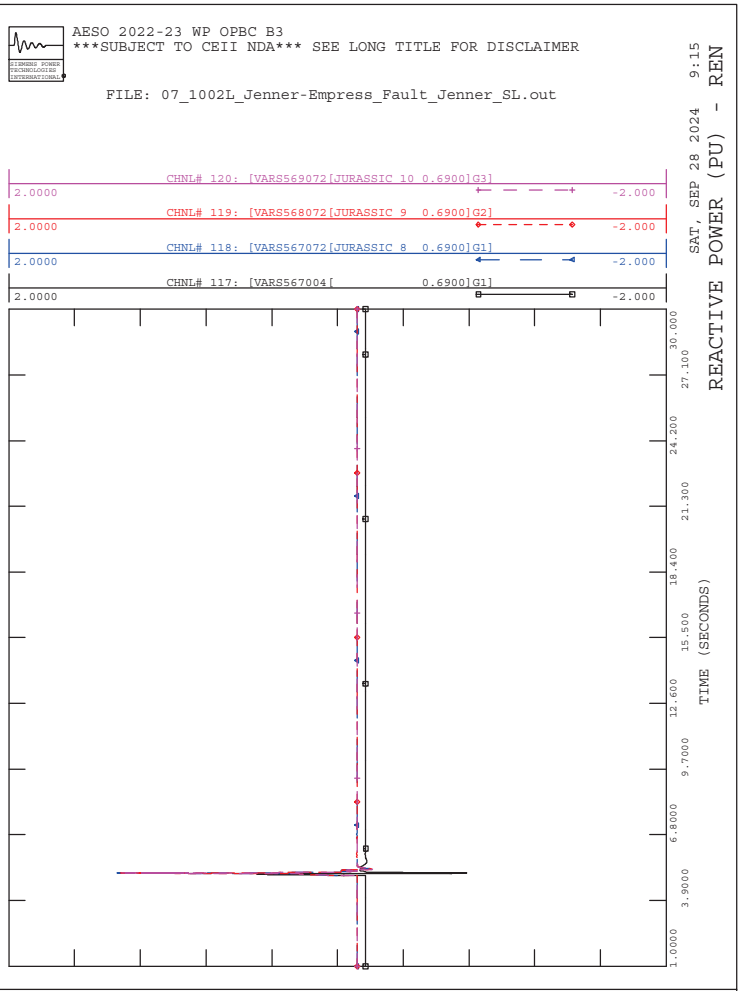

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:15

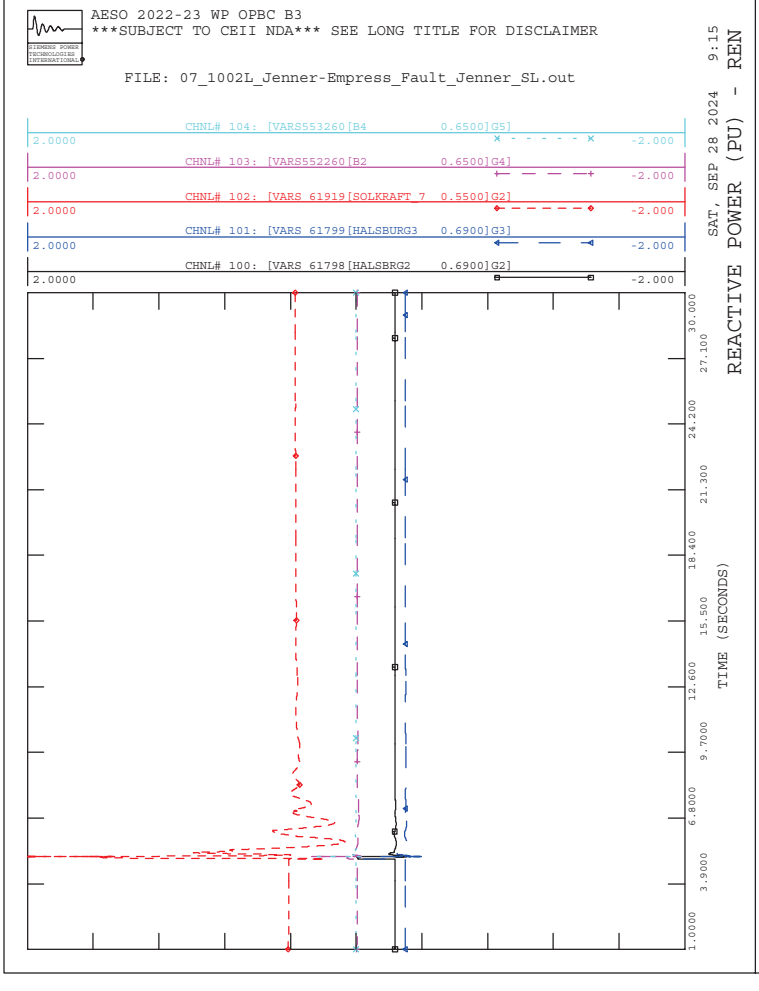

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:15

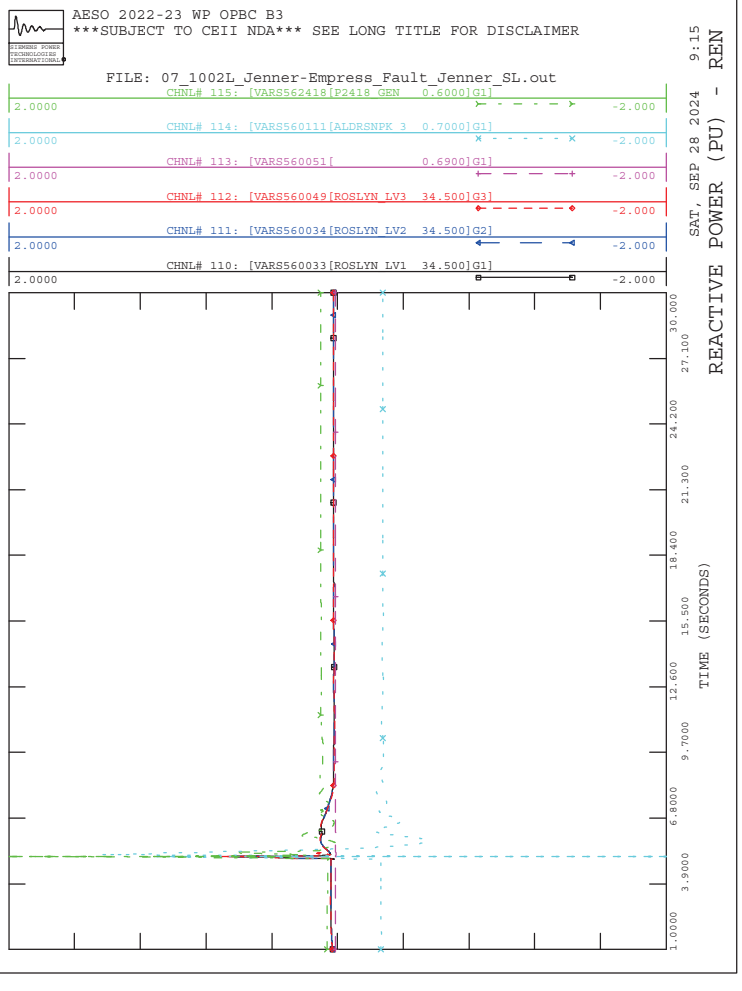

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - CON
SAT, SEP 28 2024 9:15

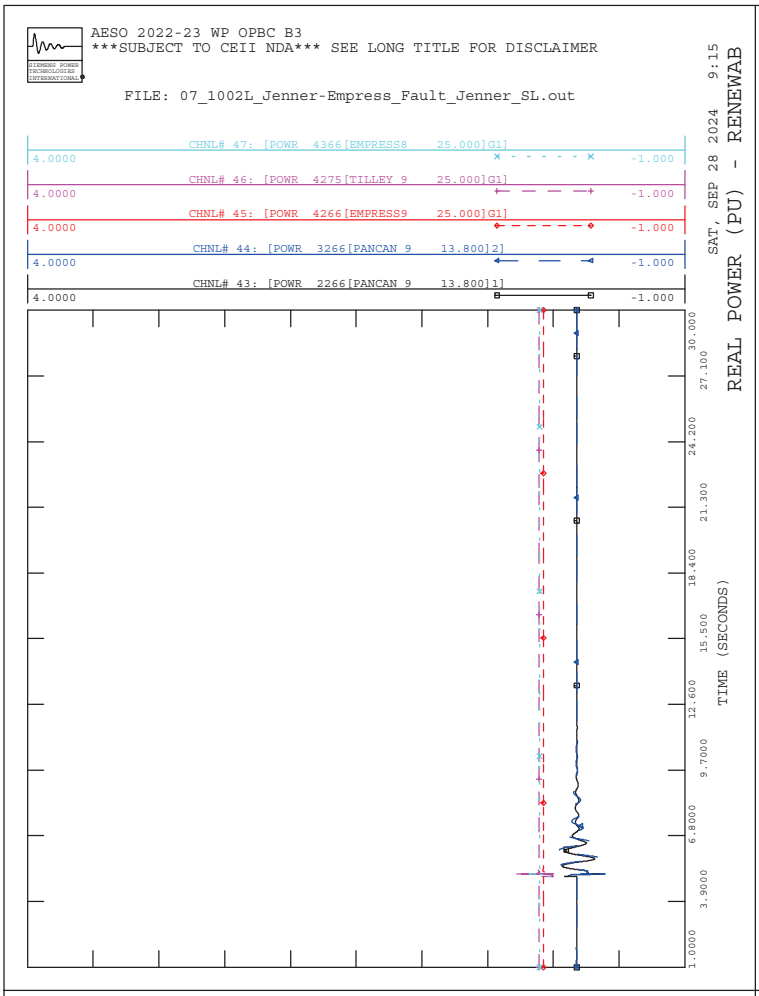

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:15

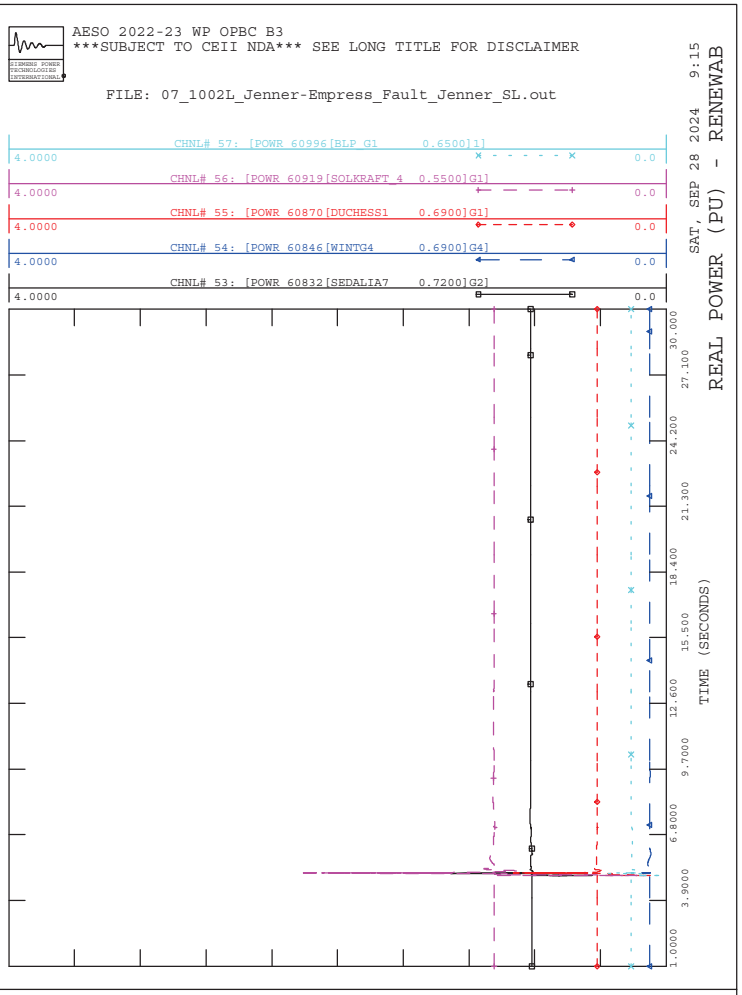

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:15

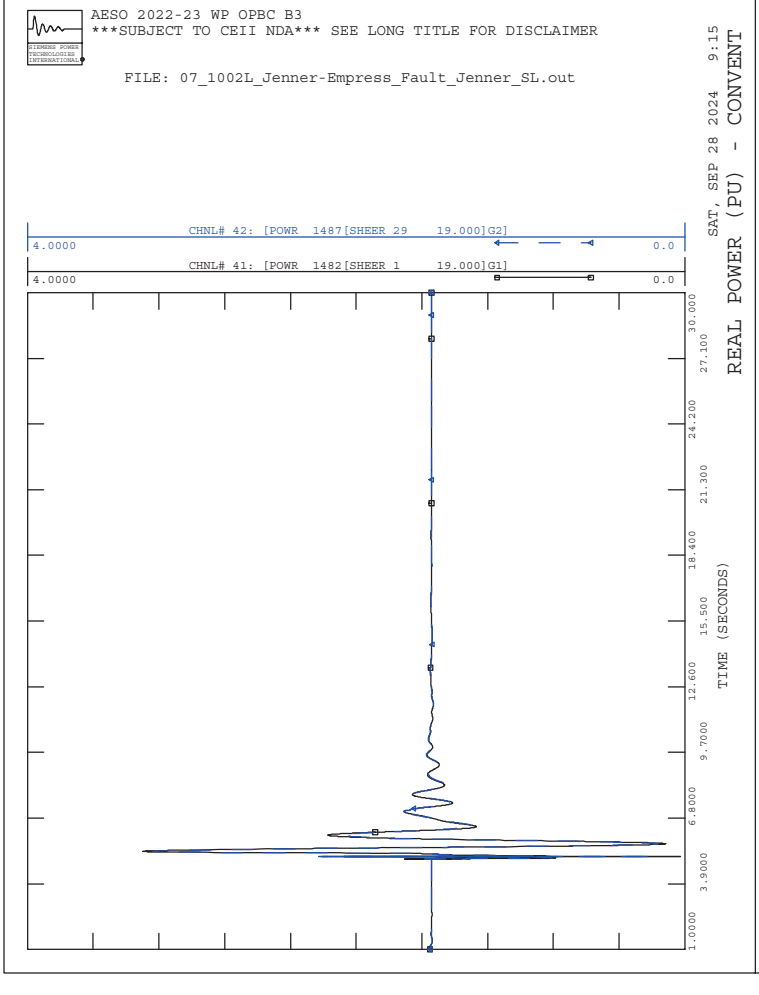

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:15

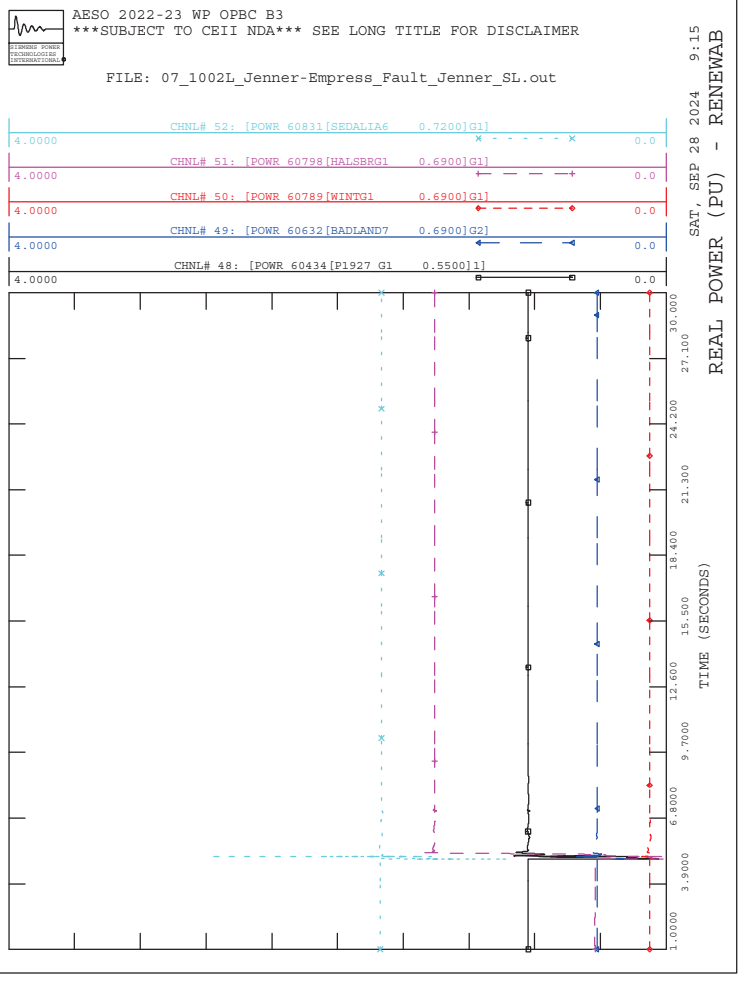

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:15

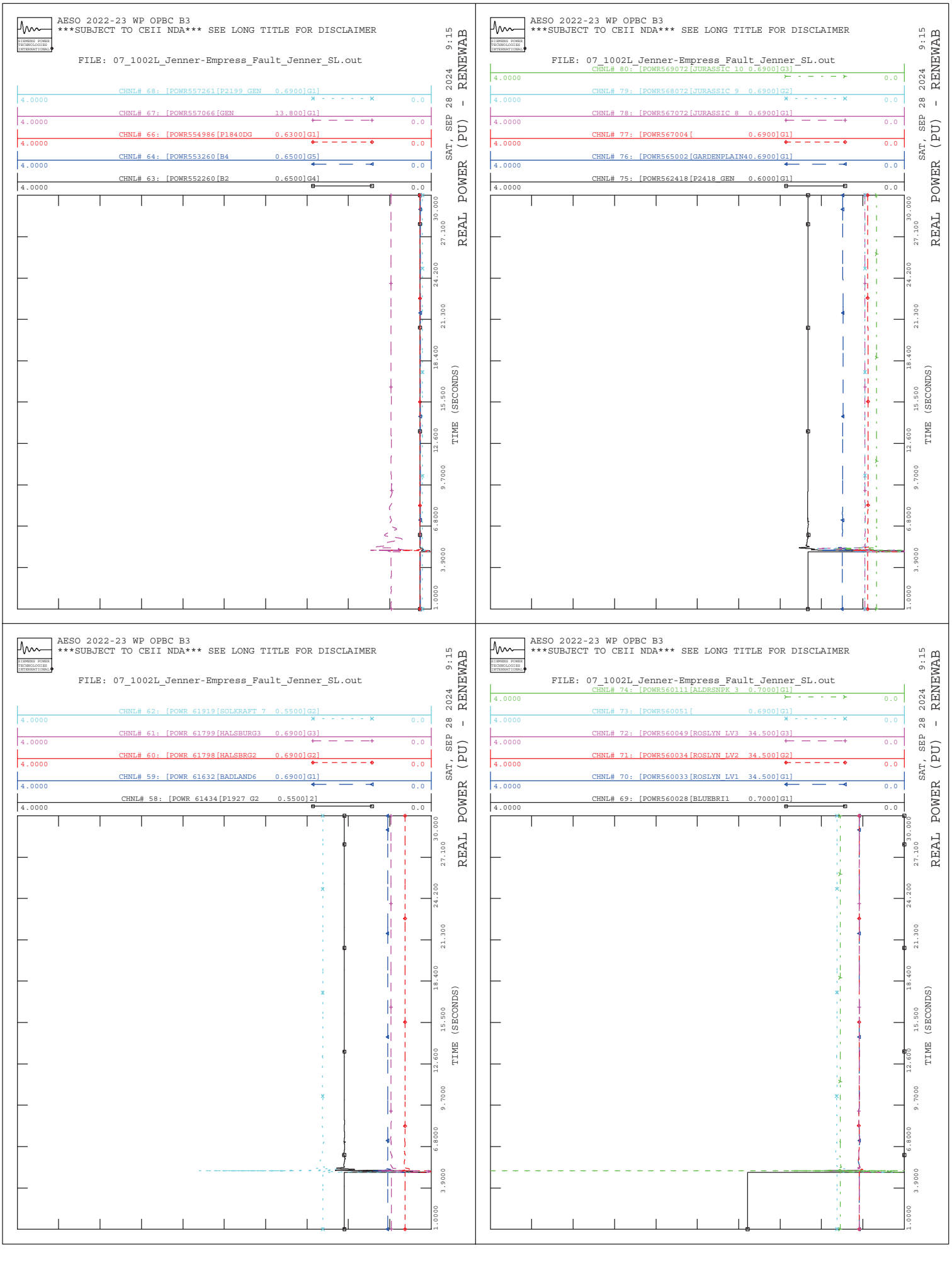

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:15

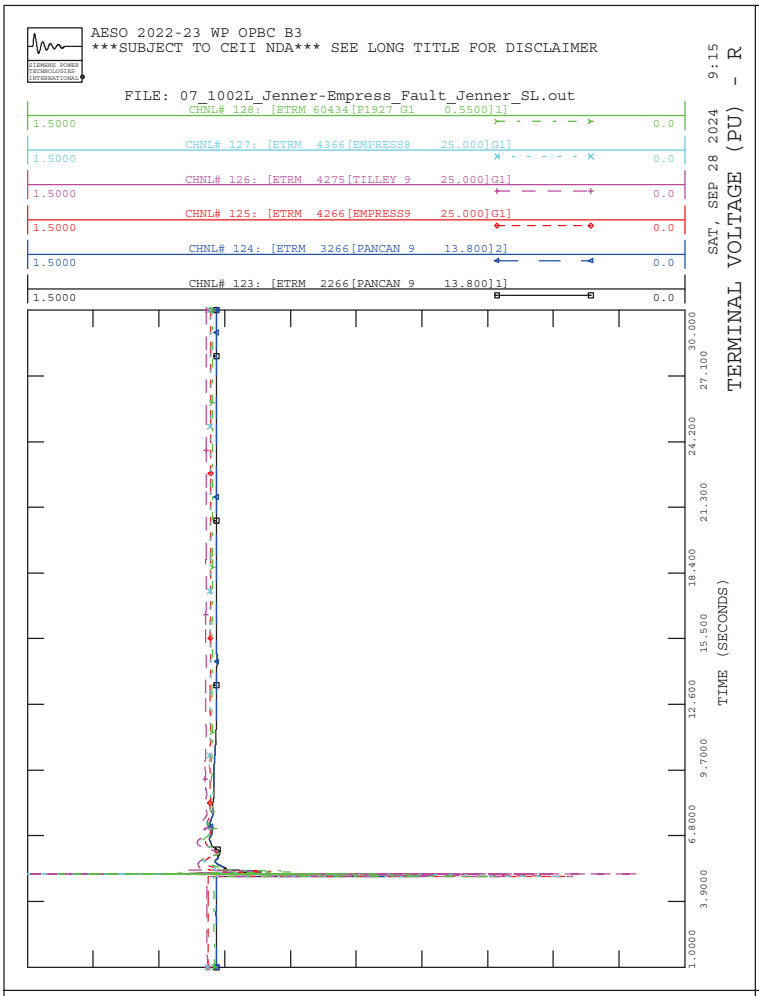

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:15

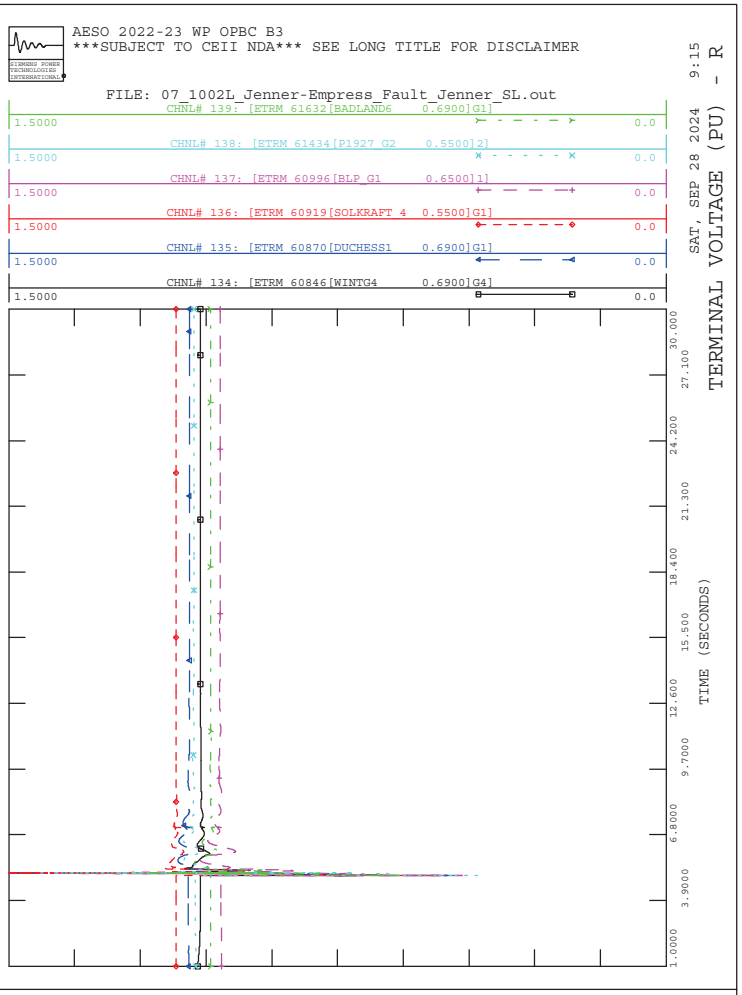

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:15

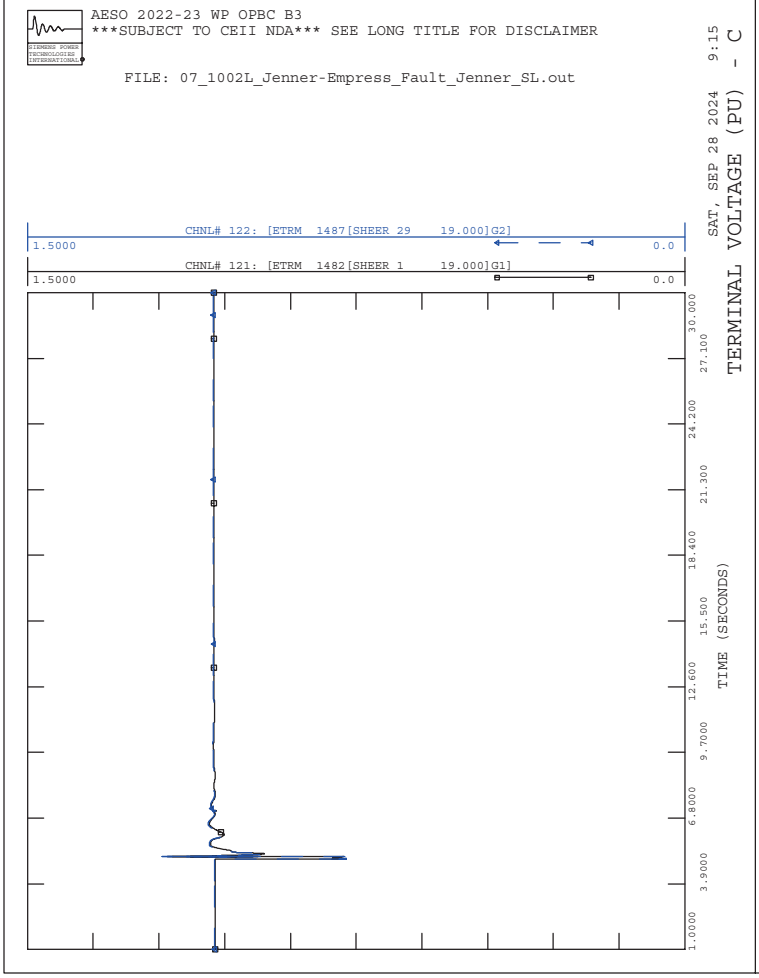

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:15

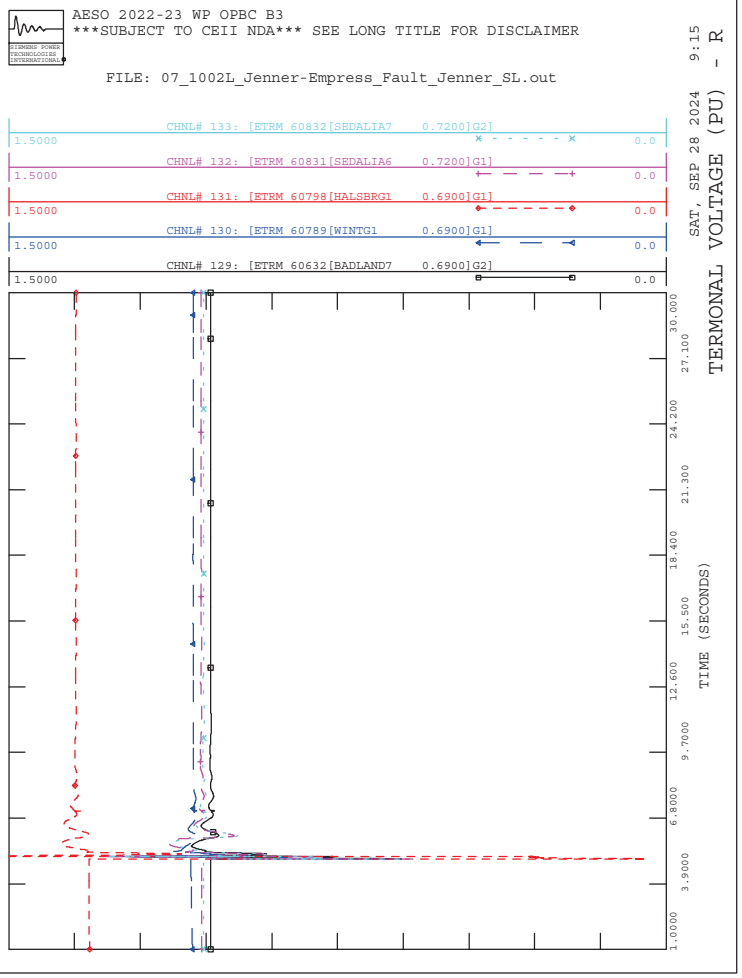

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:15


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:15
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:15


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R

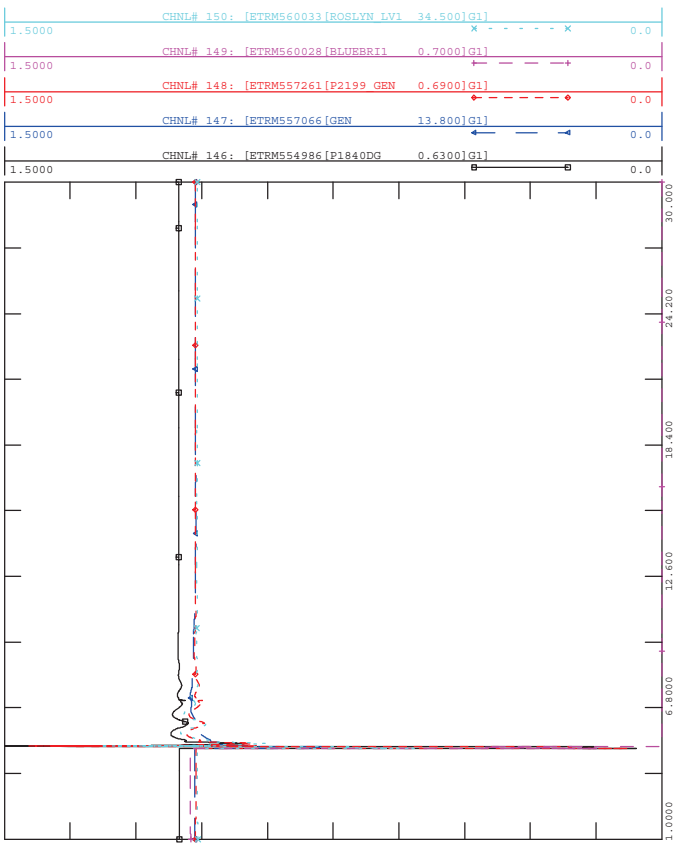

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

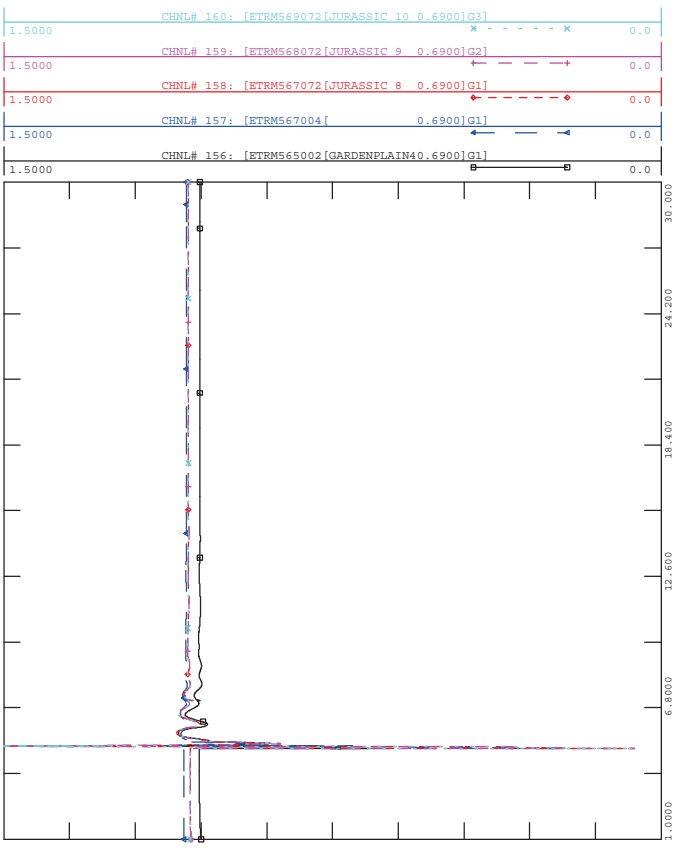


SAT, SEP 28 2024 9:15 - R

TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

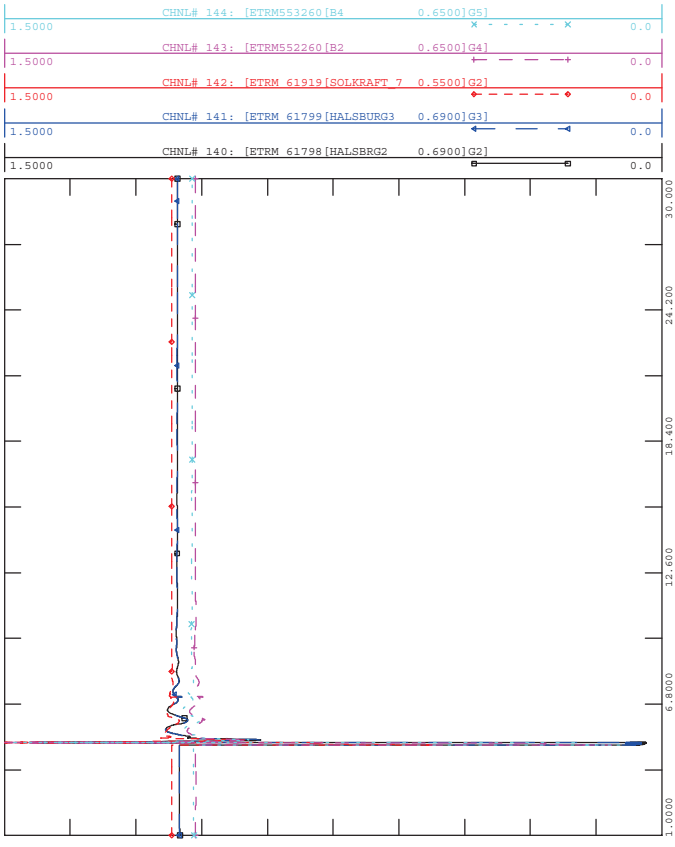


SAT, SEP 28 2024 9:15 - R

TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

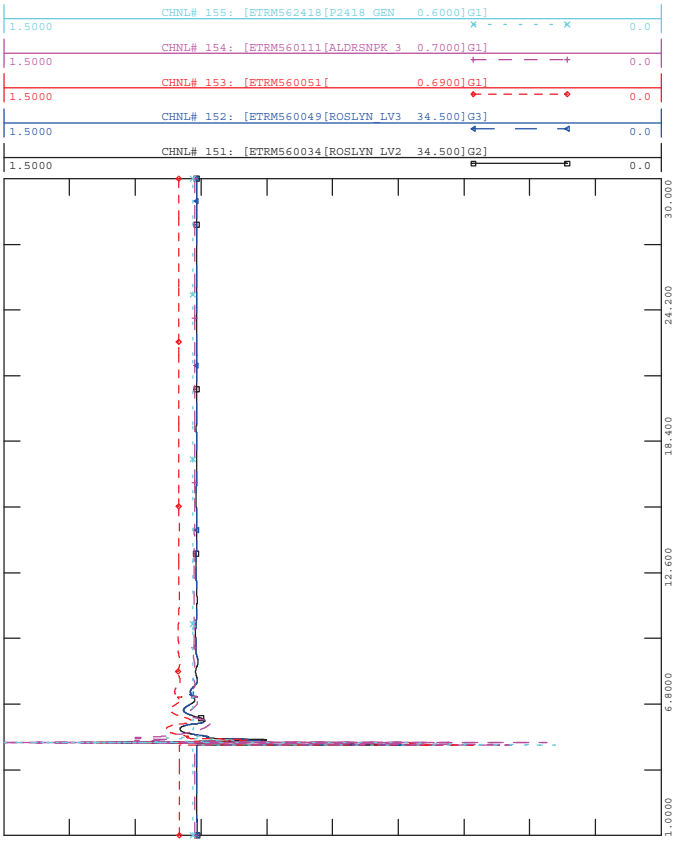


SAT, SEP 28 2024 9:15 - R

TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

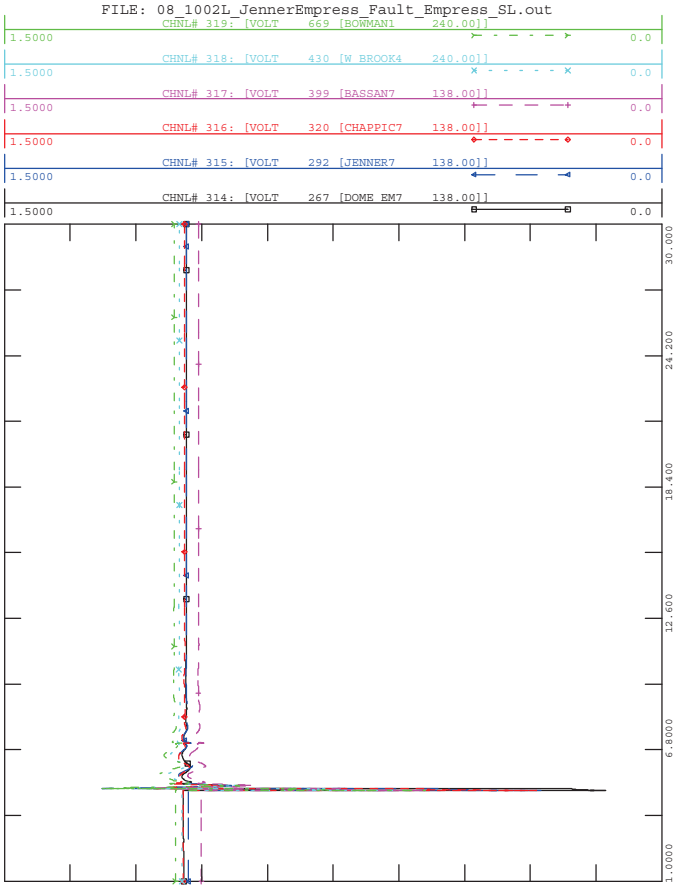


SAT, SEP 28 2024 9:15 - R

TERMONAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

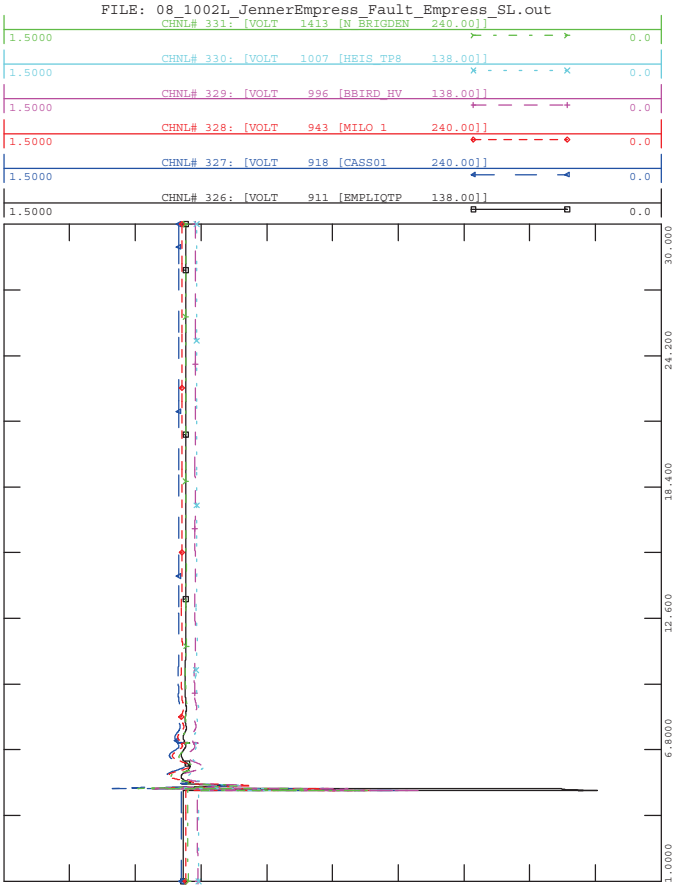
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

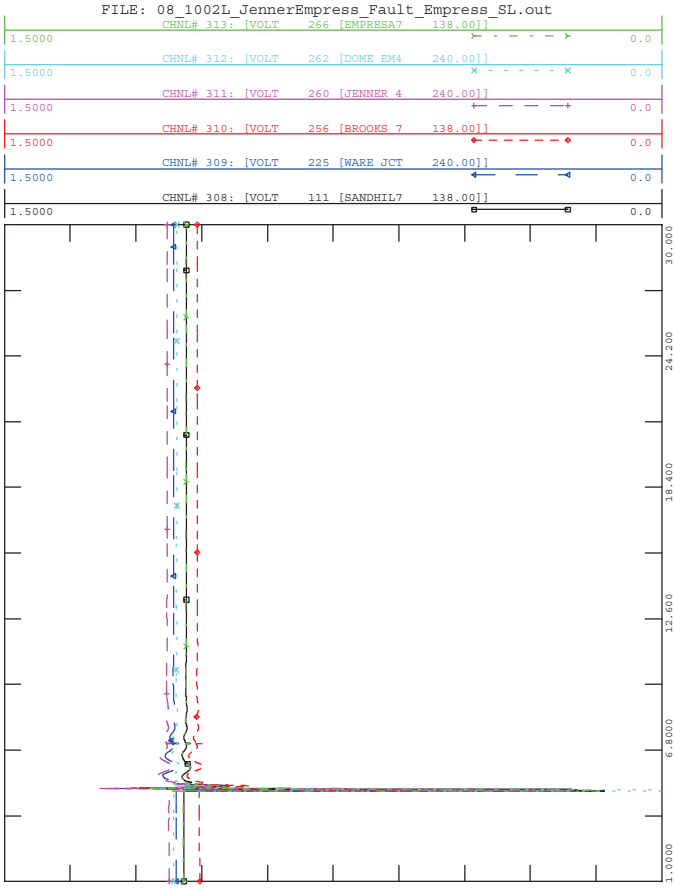
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

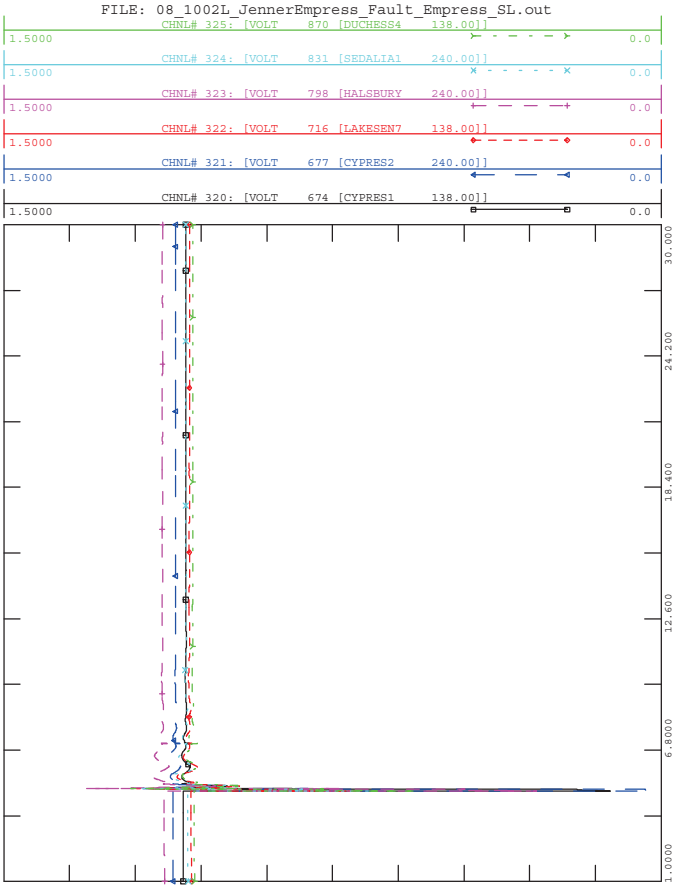
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



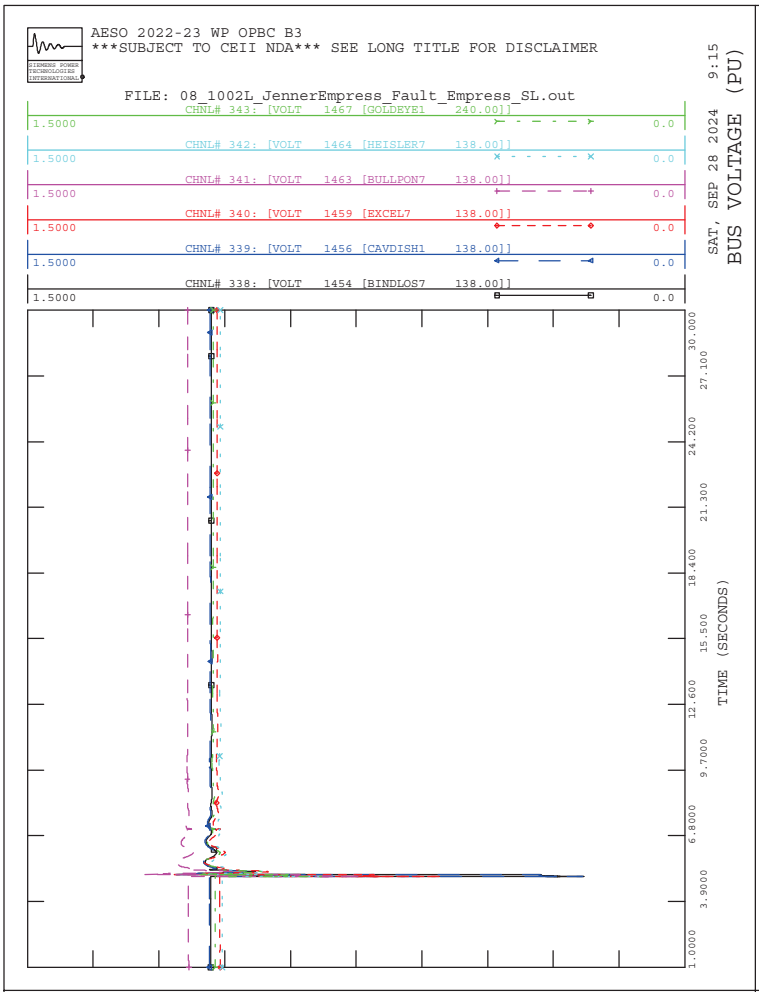
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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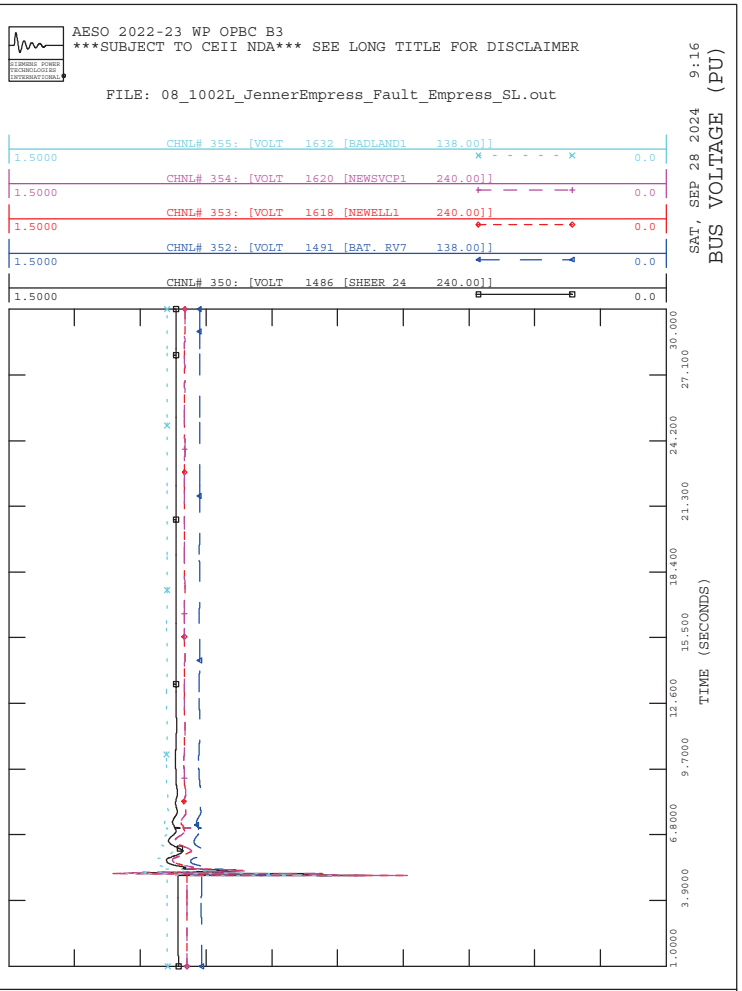
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)
TIME (SECONDS)
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9.7000
12.600
15.500
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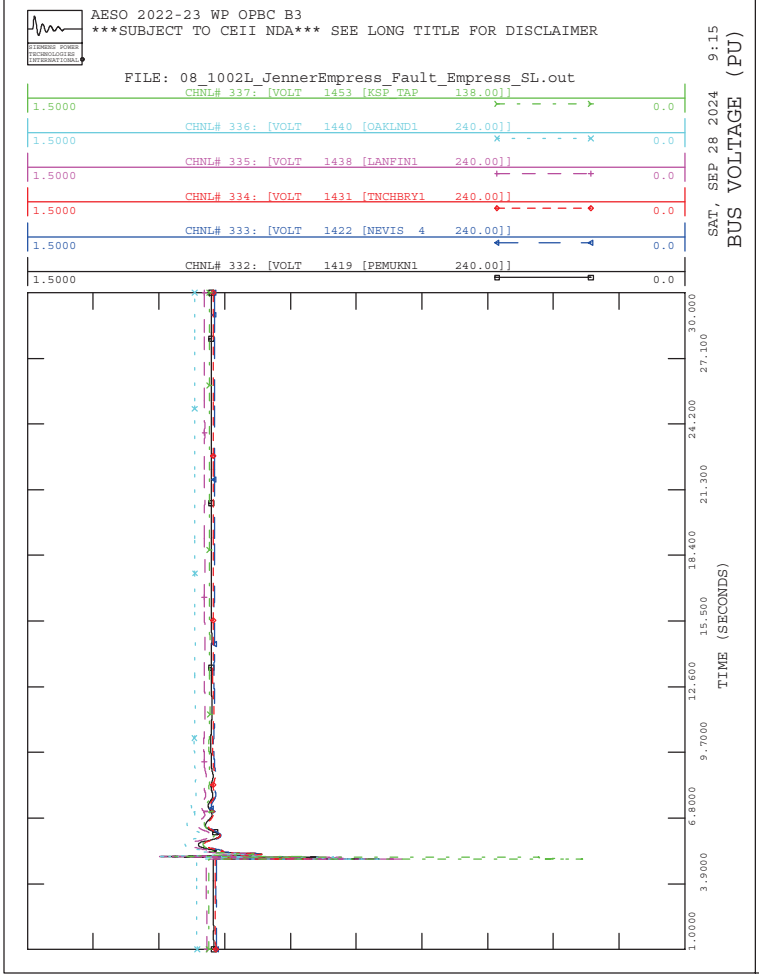
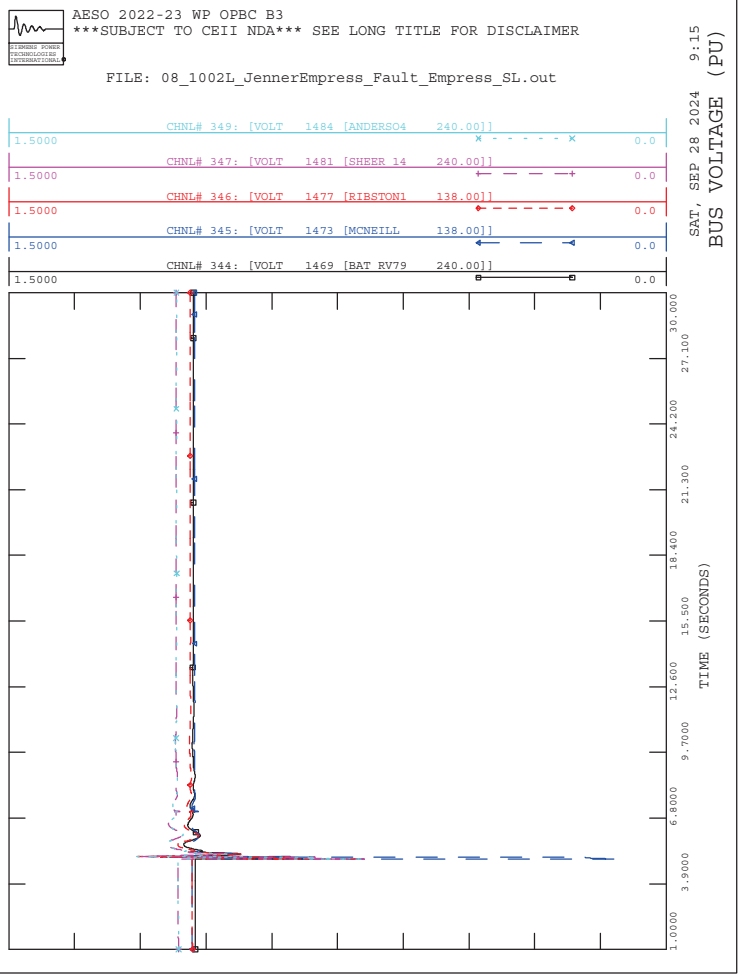
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

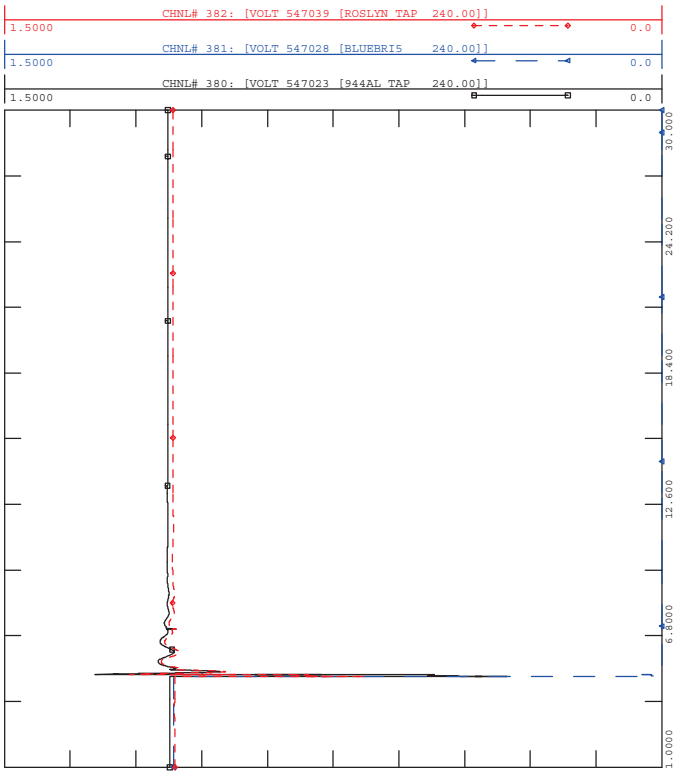

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:15
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out

SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)

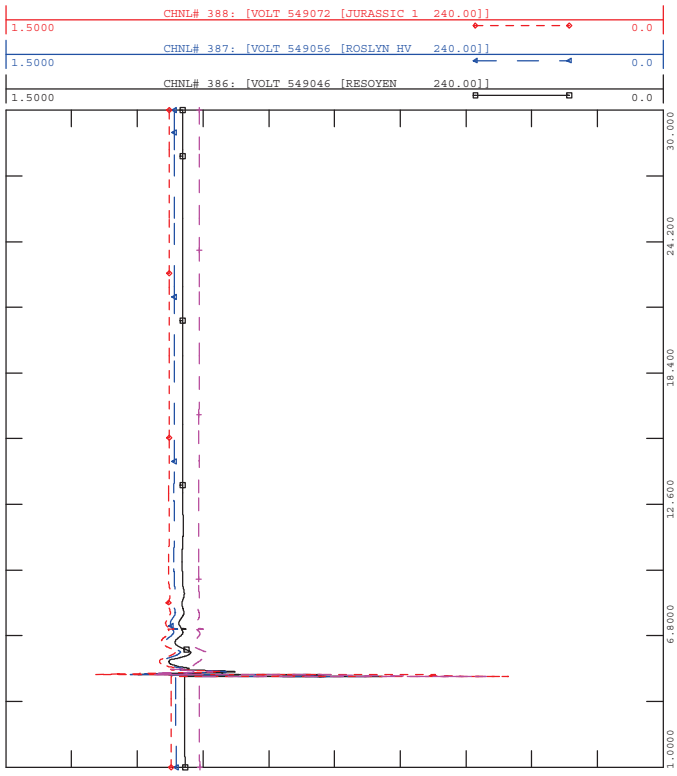


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out

SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)

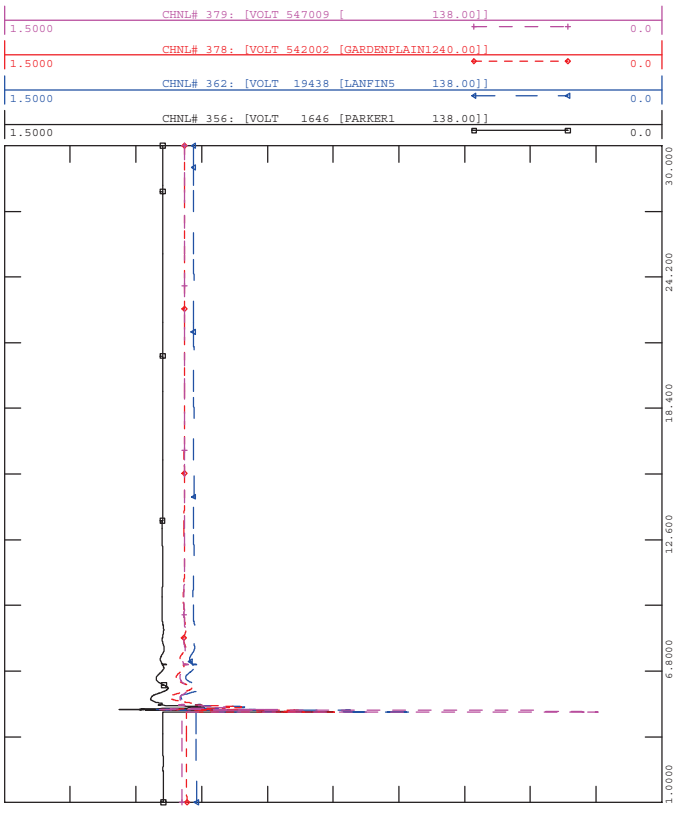


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out

SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)

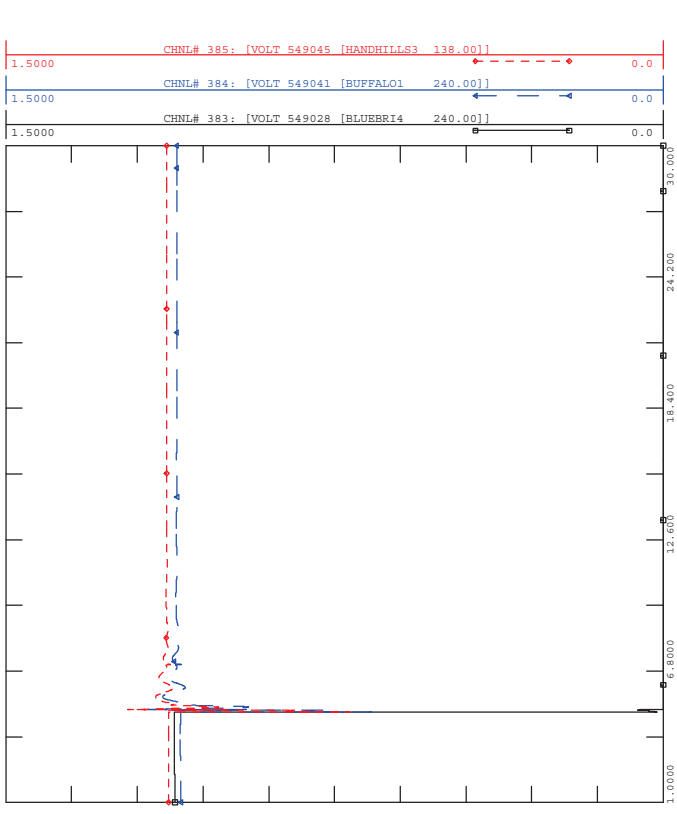


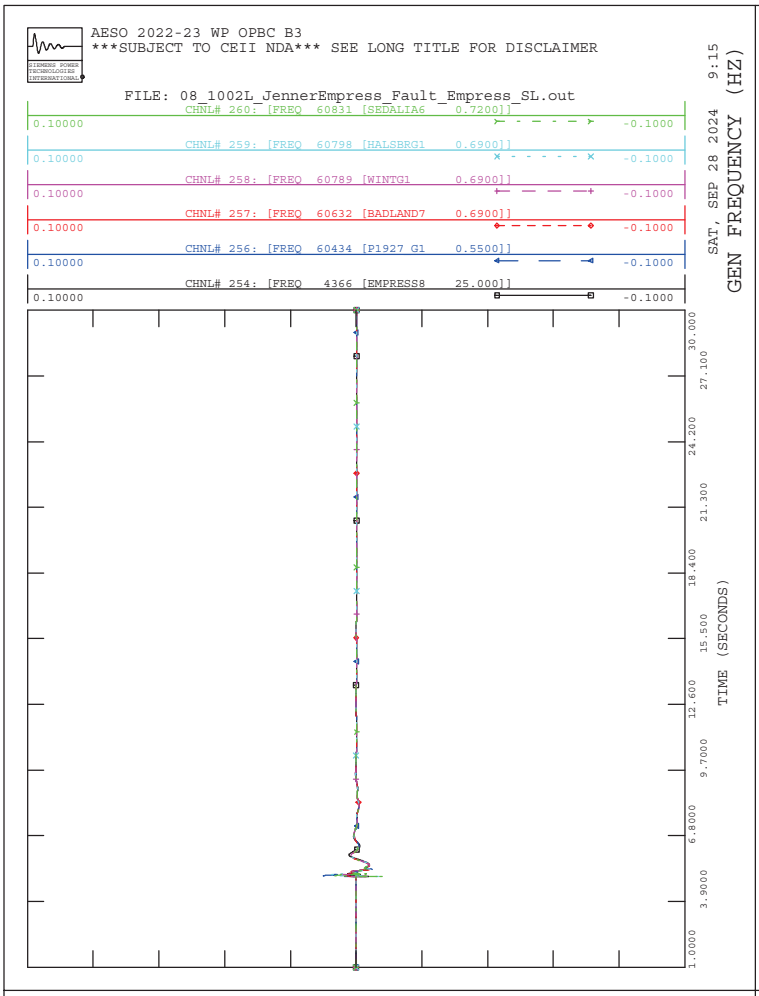
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

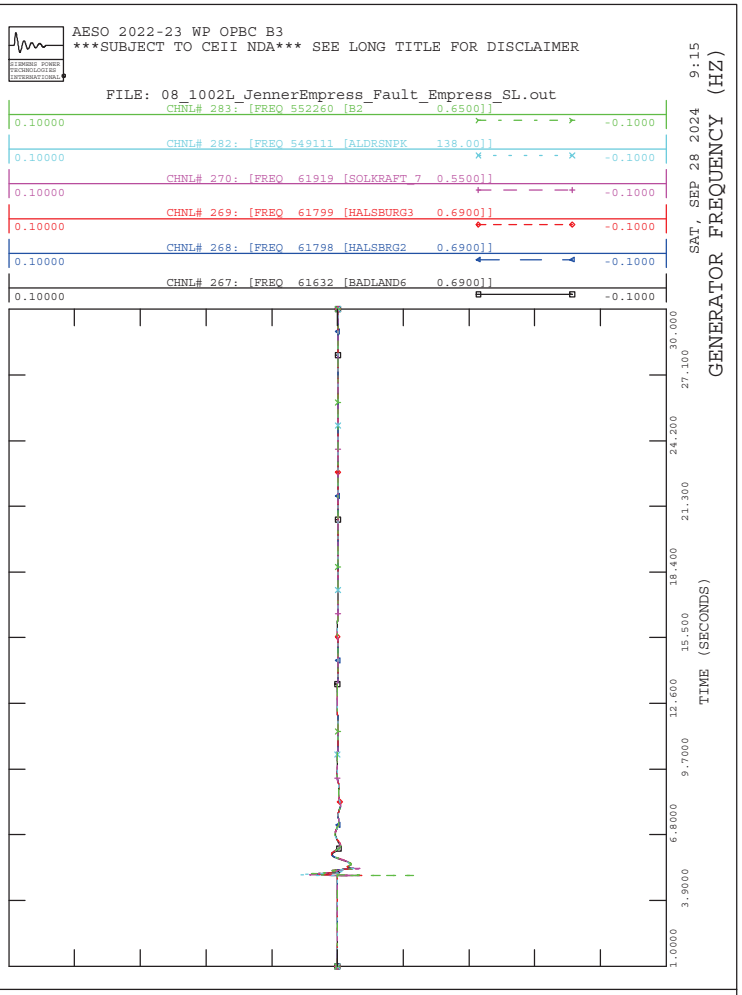
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out

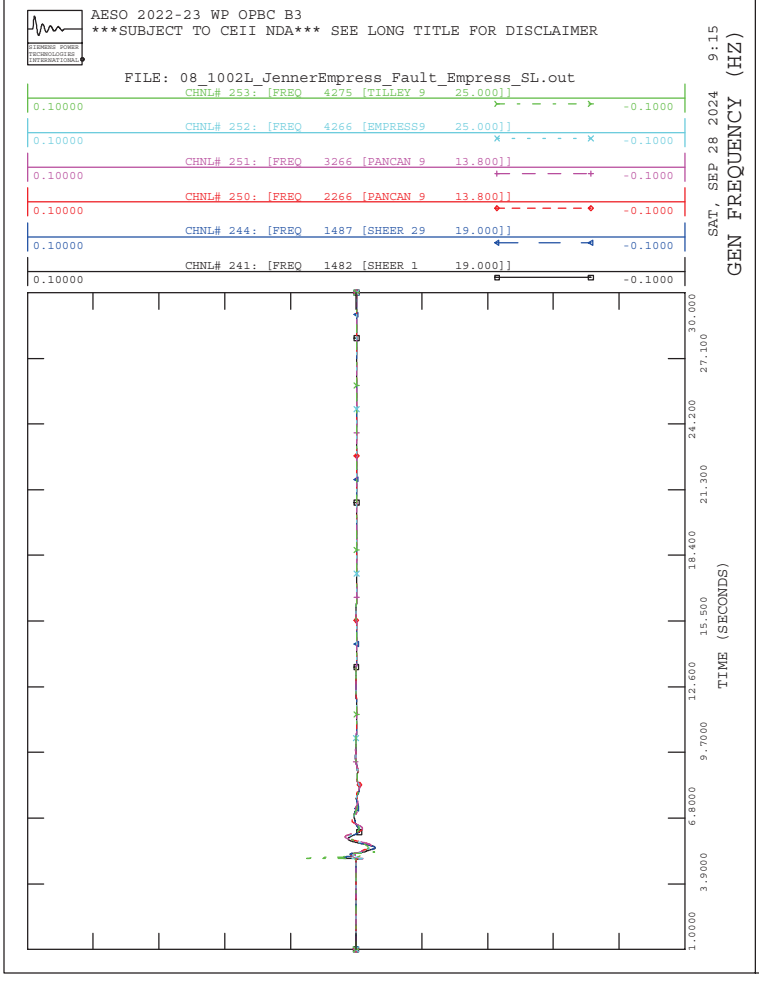
SAT, SEP 28 2024 9:16

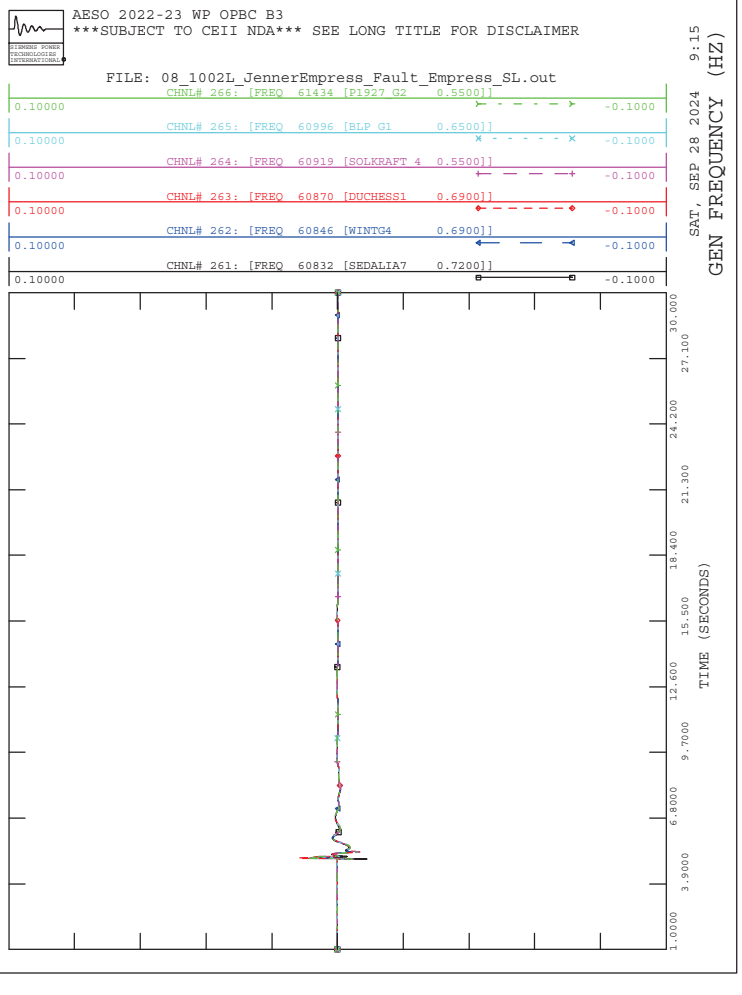
BUS VOLTAGE (PU)

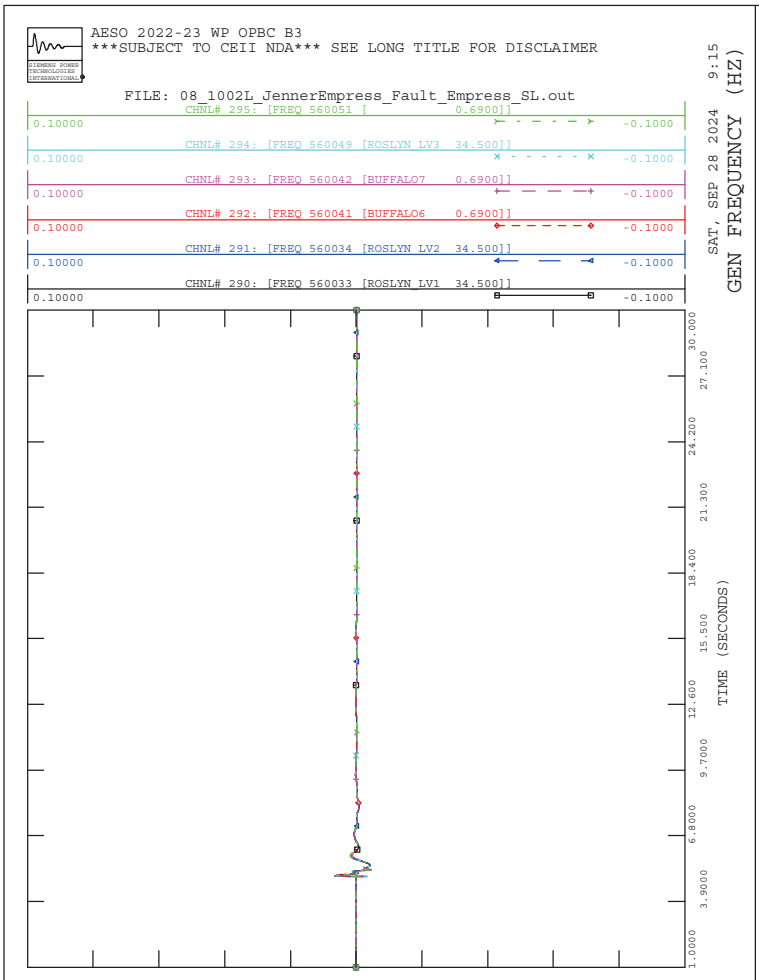



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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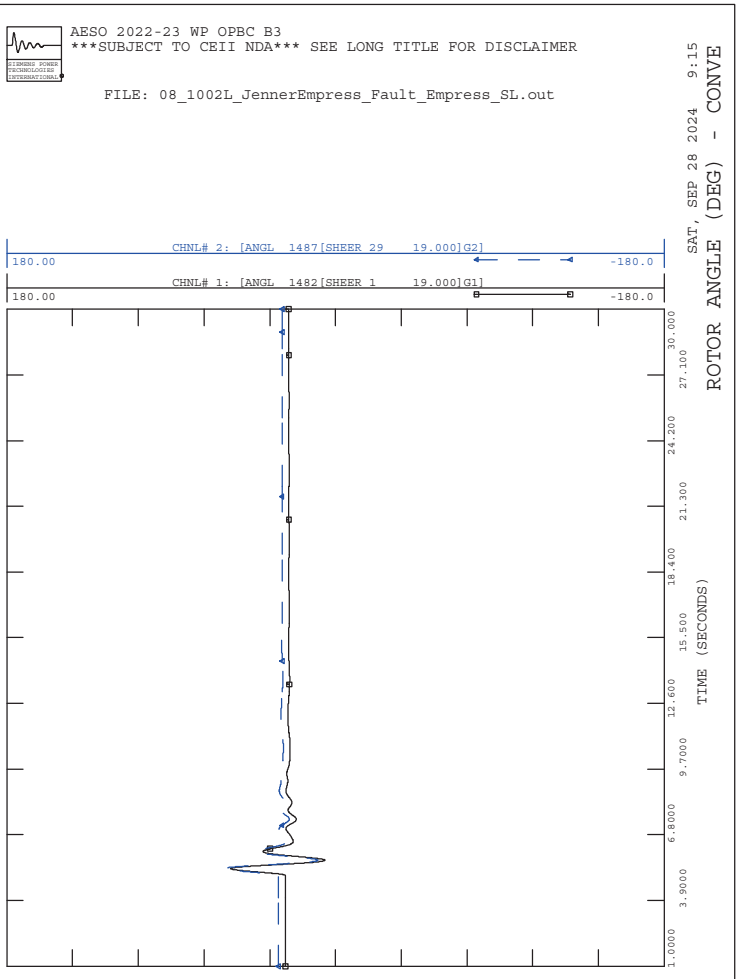
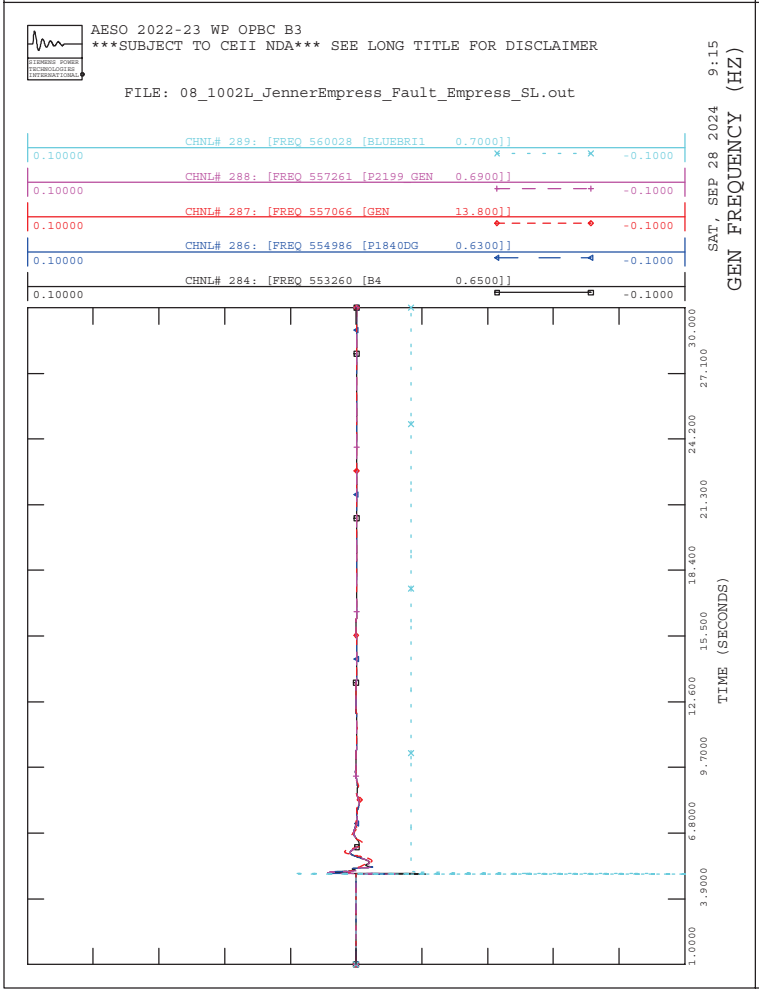
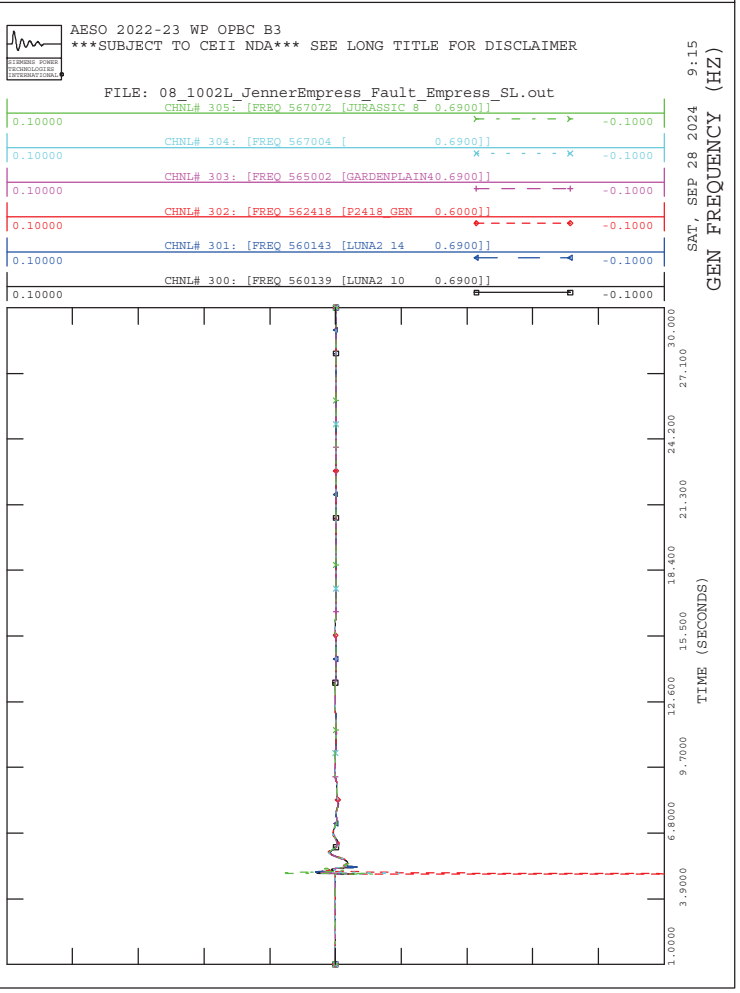
21.300
24.200
27.100
30.000

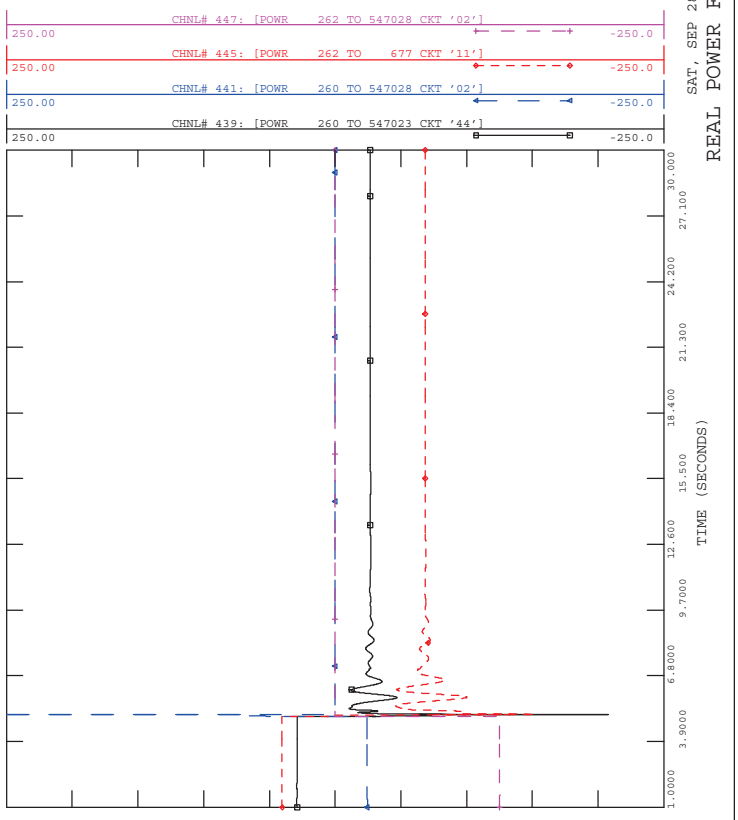

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:15
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC_8 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN4 0.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2 10 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:15
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

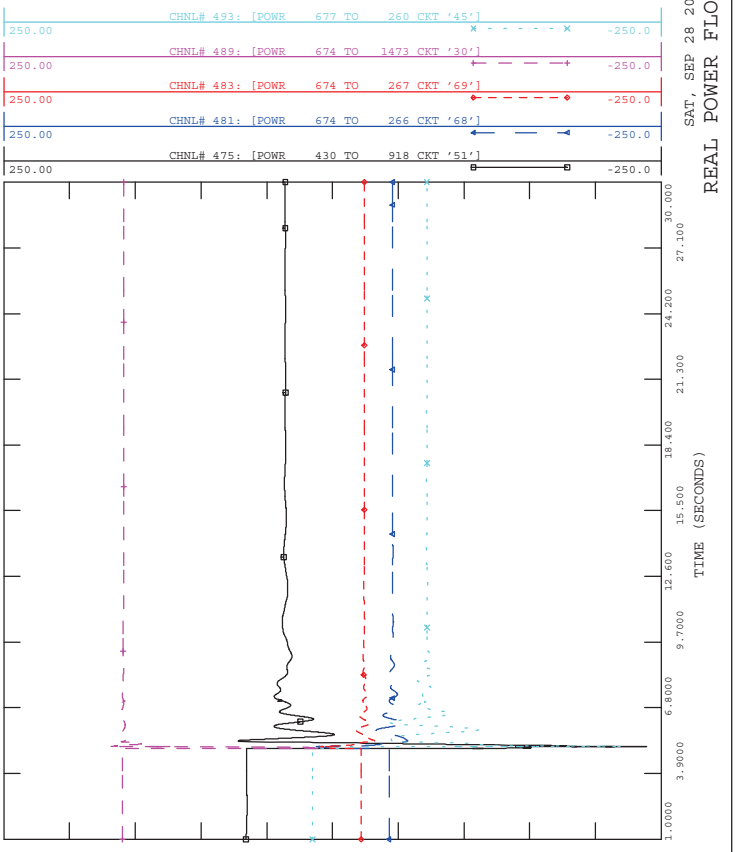
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



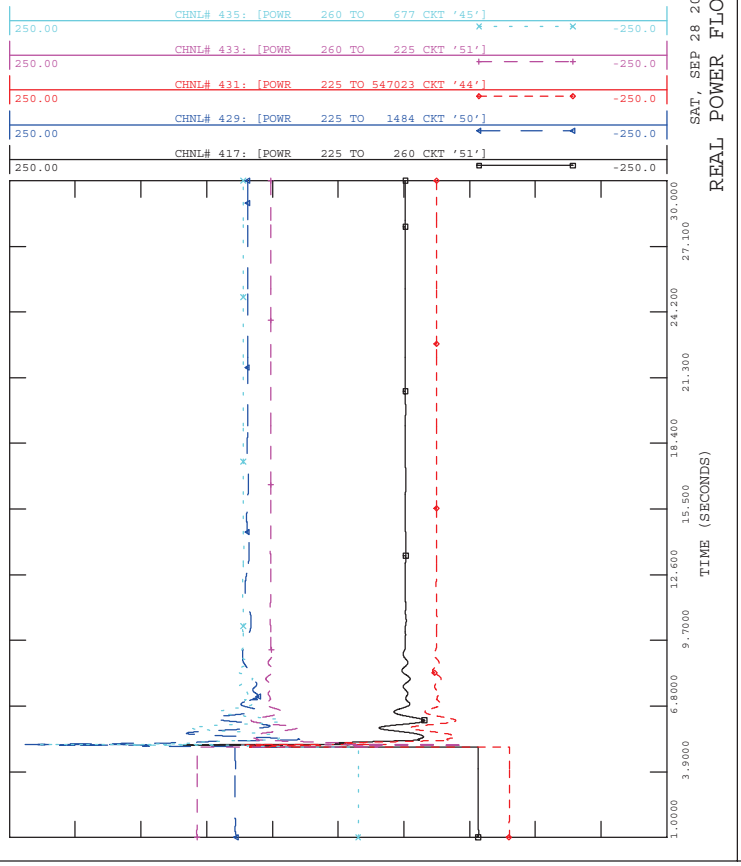
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



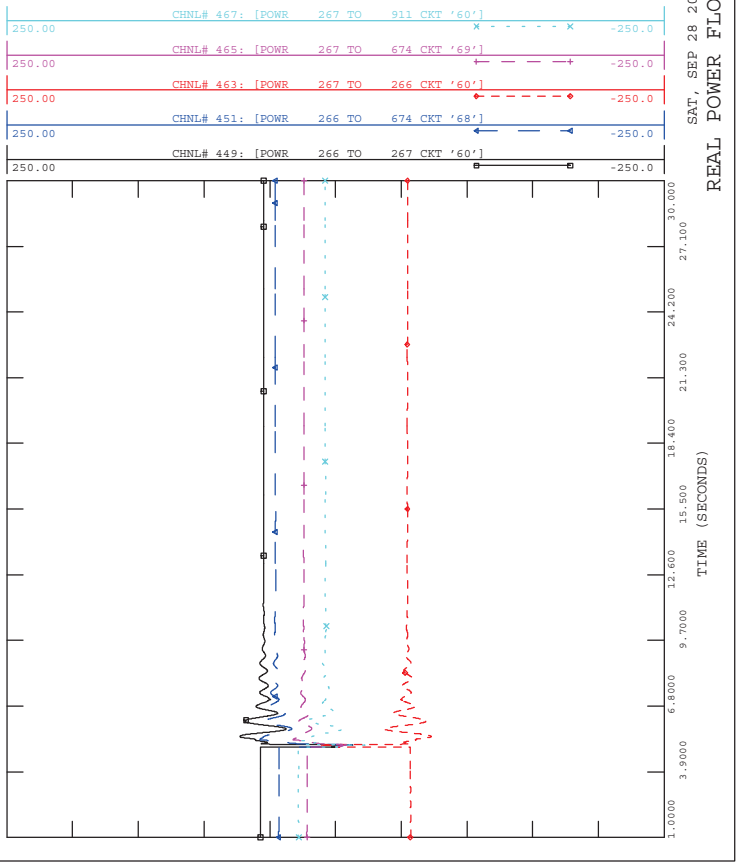
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

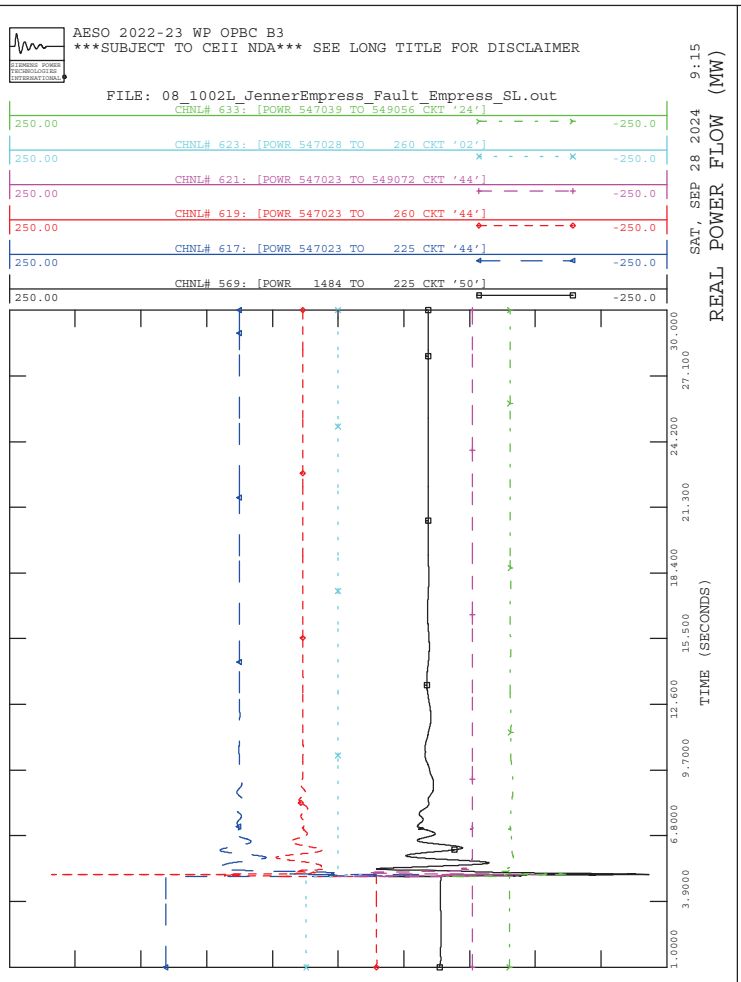
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out

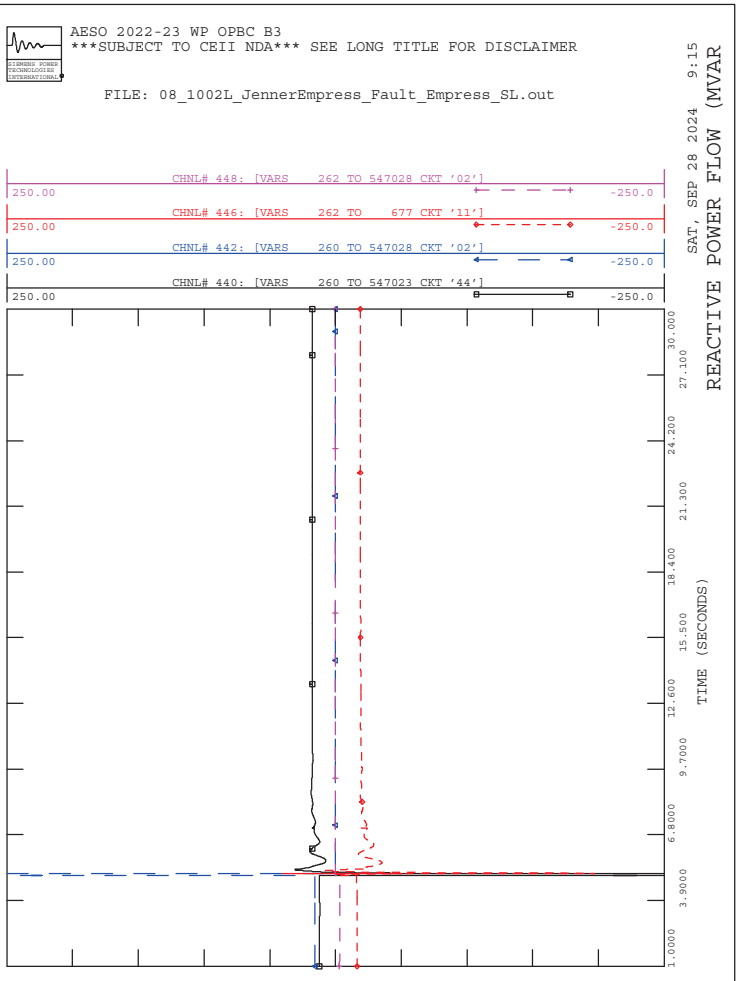


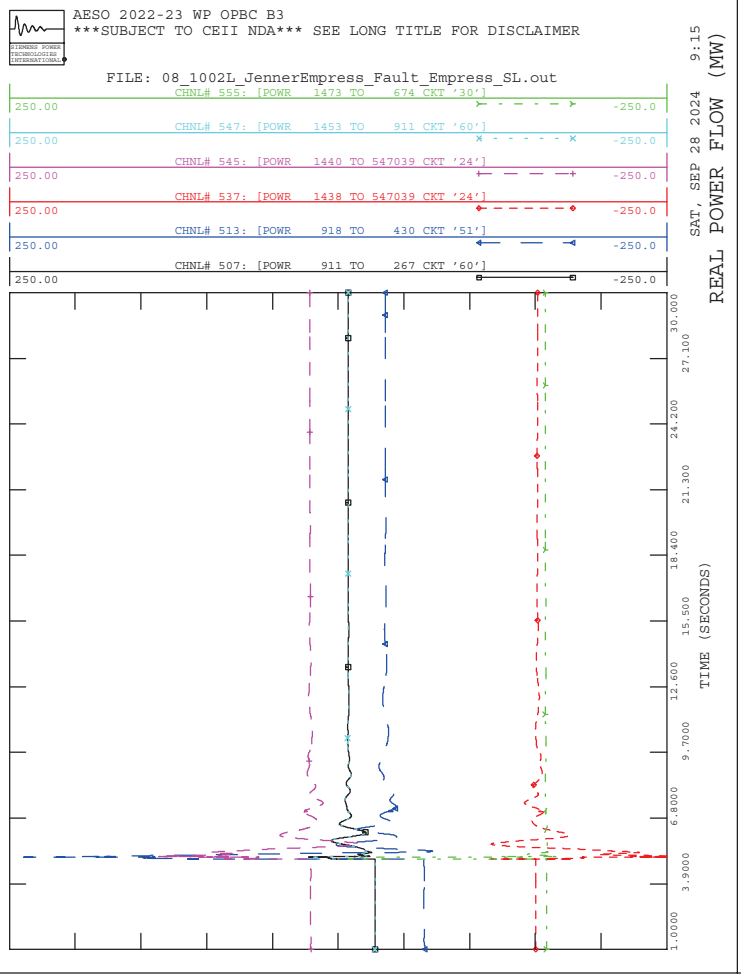
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

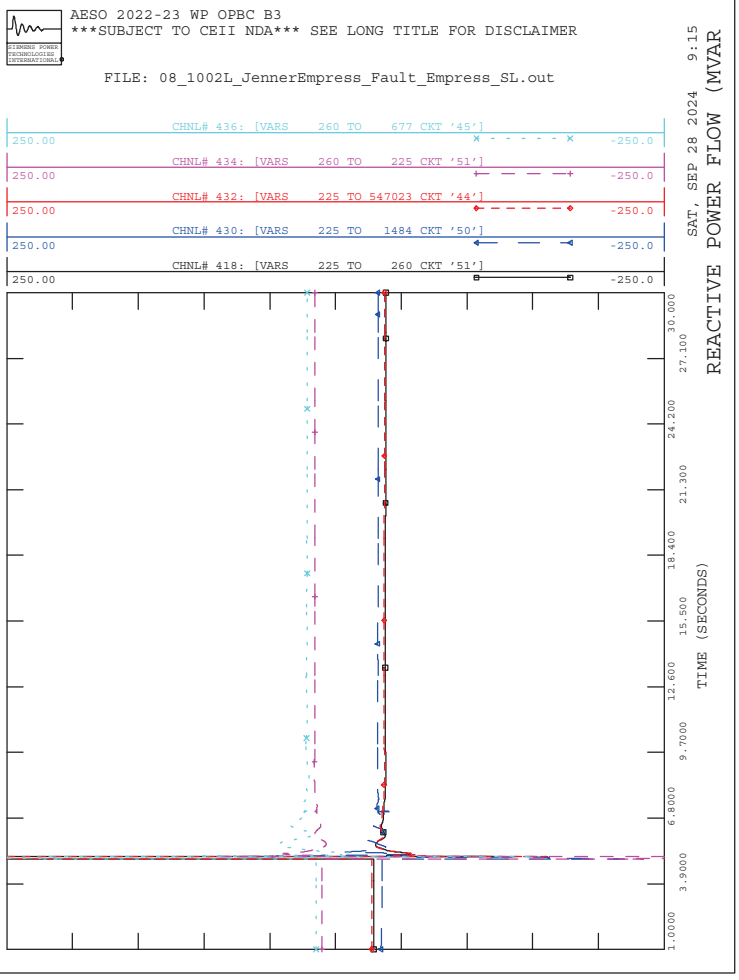
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out

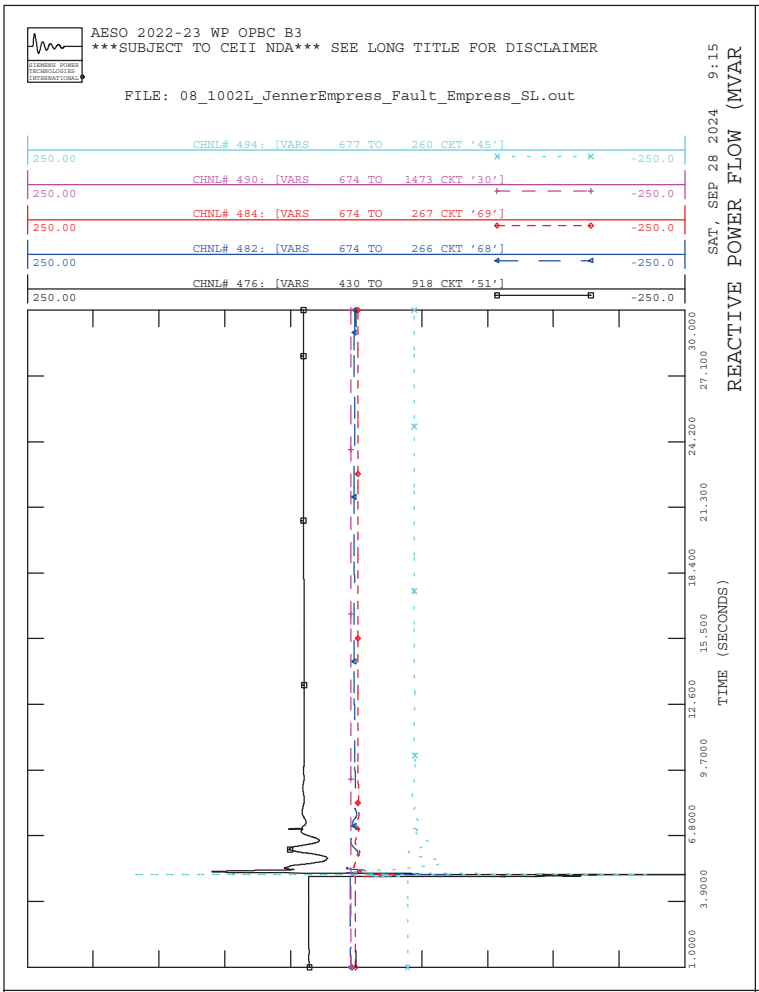


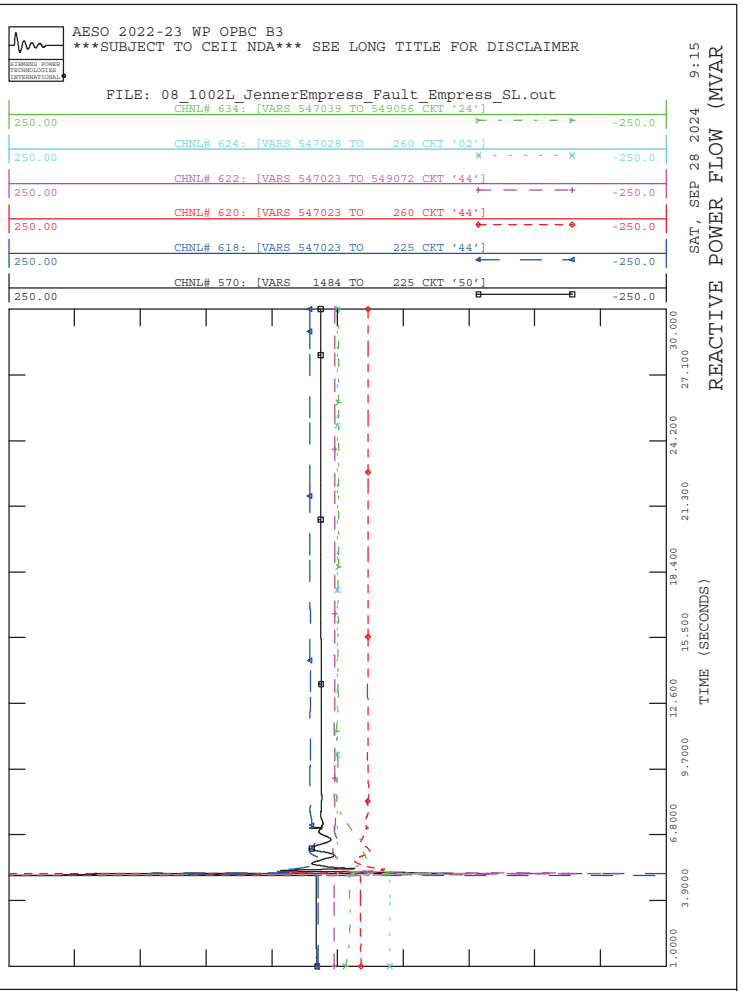

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 633: [POWR 547039 TO 549056 CKT '24']
CHNL# 623: [POWR 547028 TO 260 CKT '02']
CHNL# 621: [POWR 547023 TO 549072 CKT '44']
CHNL# 619: [POWR 547023 TO 260 CKT '44']
CHNL# 617: [POWR 547023 TO 225 CKT '44']
CHNL# 569: [POWR 1484 TO 225 CKT '50']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REAL POWER FLOW (MW)

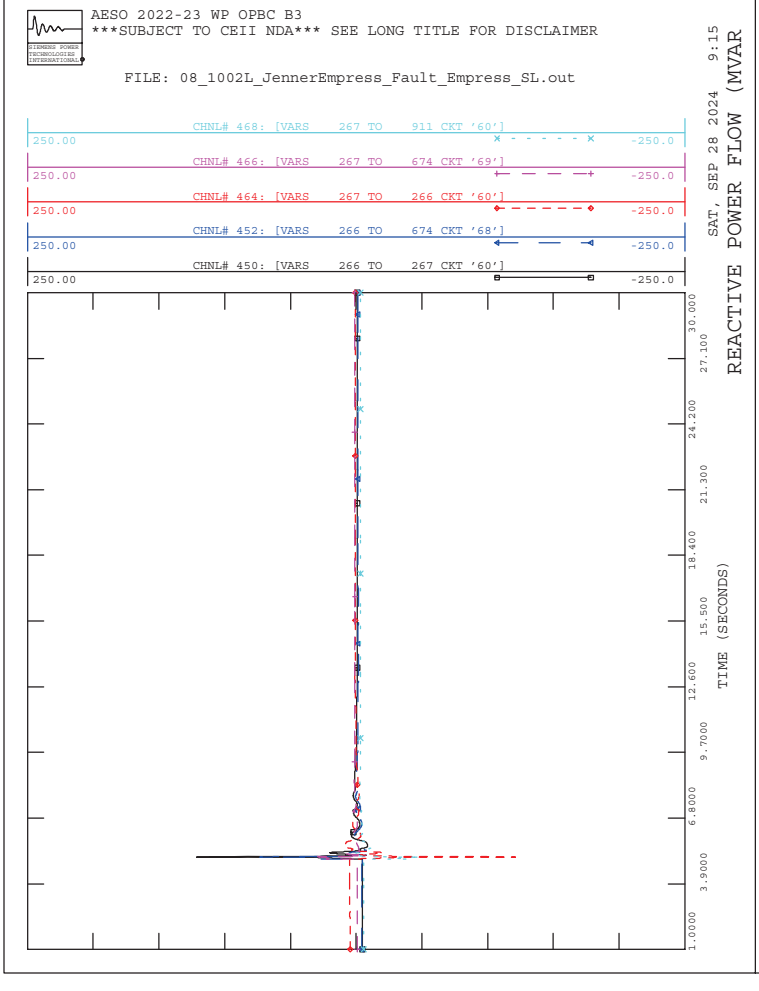

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 448: [VARS 262 TO 547028 CKT '02']
CHNL# 446: [VARS 262 TO 677 CKT '11']
CHNL# 442: [VARS 260 TO 547028 CKT '02']
CHNL# 440: [VARS 260 TO 547023 CKT '44']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REACTIVE POWER FLOW (MVAR

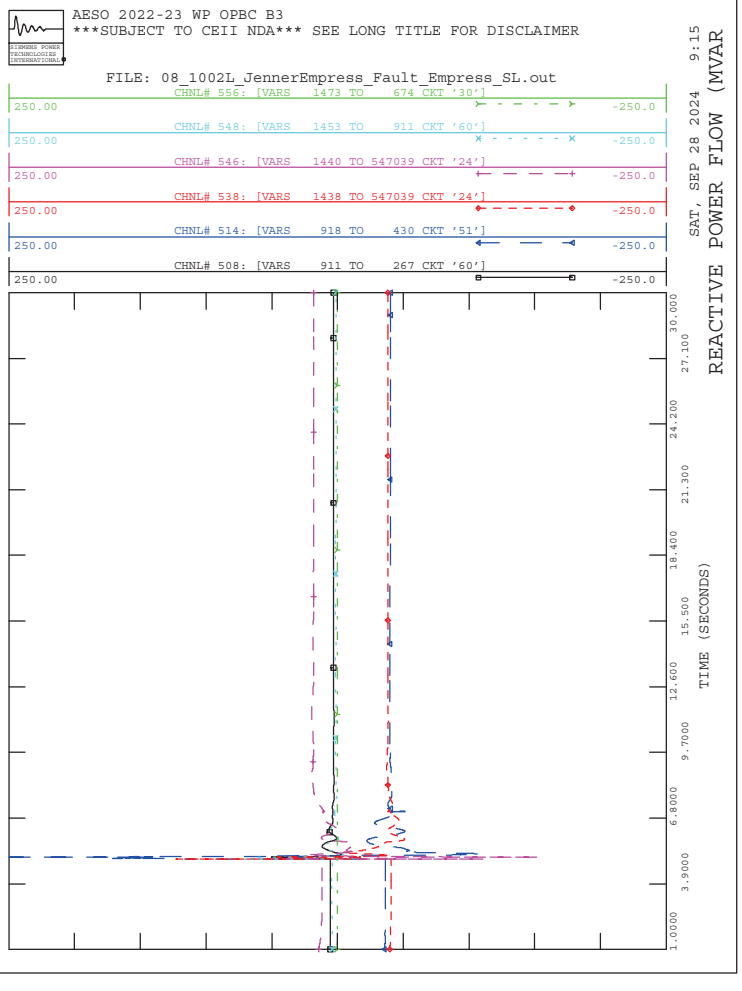

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 555: [POWR 1473 TO 674 CKT '30']
CHNL# 547: [POWR 1453 TO 911 CKT '60']
CHNL# 545: [POWR 1440 TO 547039 CKT '24']
CHNL# 537: [POWR 1438 TO 547039 CKT '24']
CHNL# 513: [POWR 918 TO 430 CKT '51']
CHNL# 507: [POWR 911 TO 267 CKT '60']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REAL POWER FLOW (MW)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 436: [VARS 260 TO 677 CKT '45']
CHNL# 434: [VARS 260 TO 225 CKT '51']
CHNL# 432: [VARS 225 TO 547023 CKT '44']
CHNL# 430: [VARS 225 TO 1484 CKT '50']
CHNL# 418: [VARS 225 TO 260 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:15


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:15

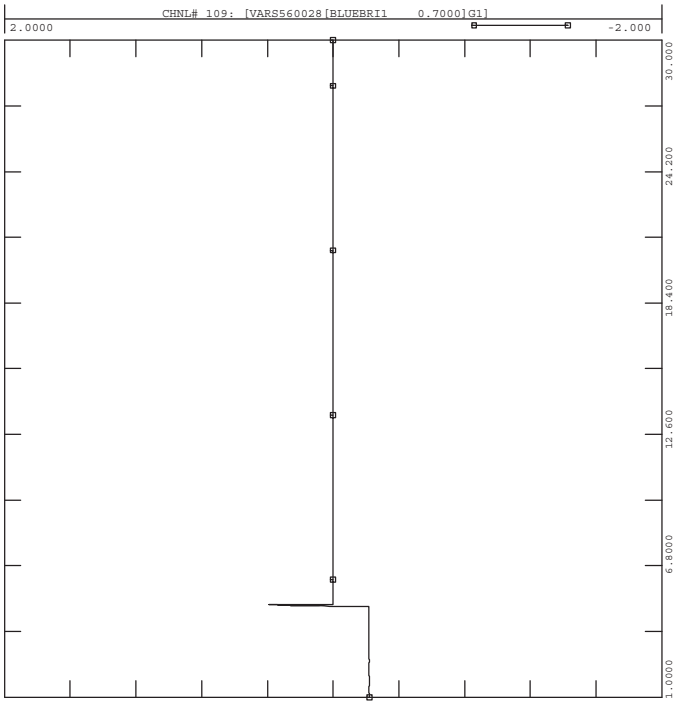

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:15


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:15

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out

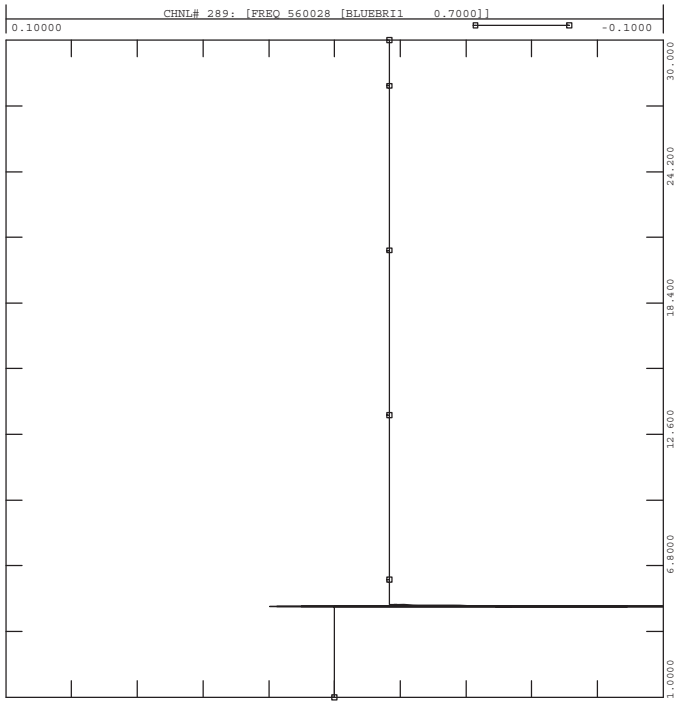
SAT, SEP 28 2024 9:16 PRO



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out

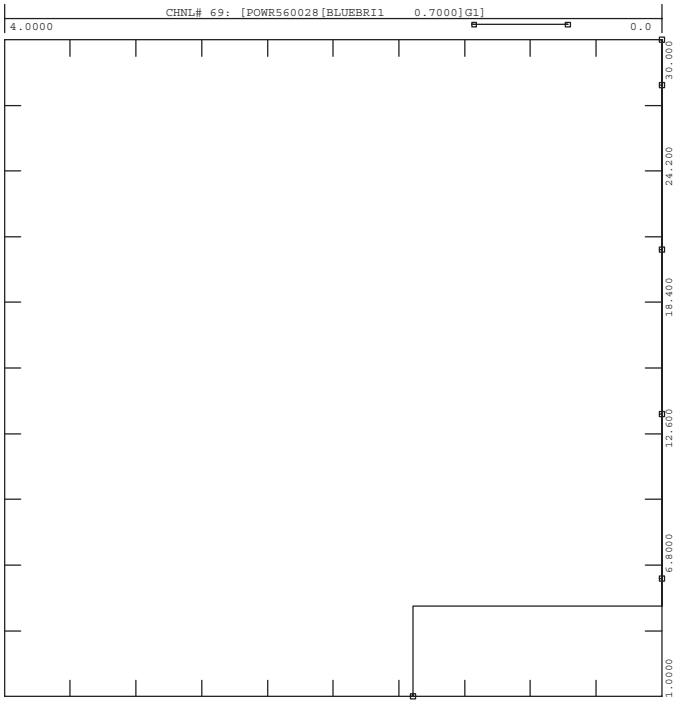
SAT, SEP 28 2024 9:16



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out

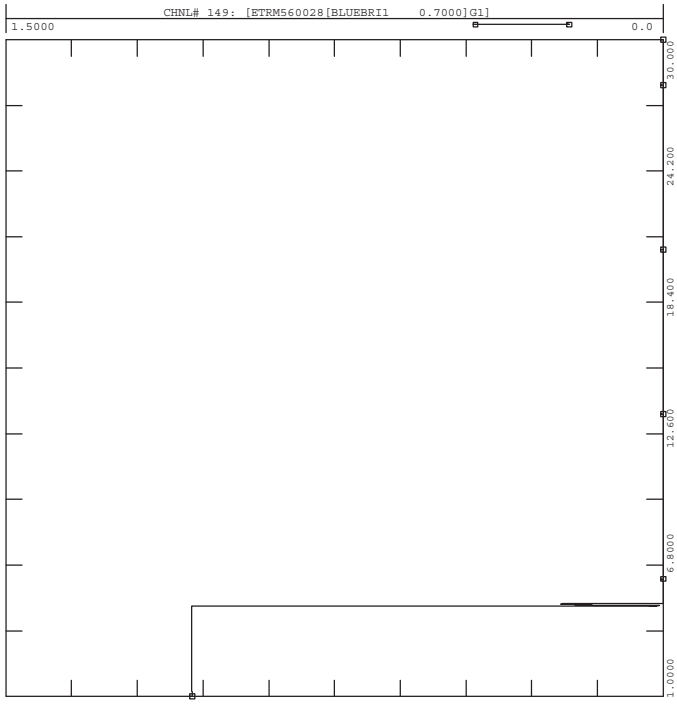
SAT, SEP 28 2024 9:16

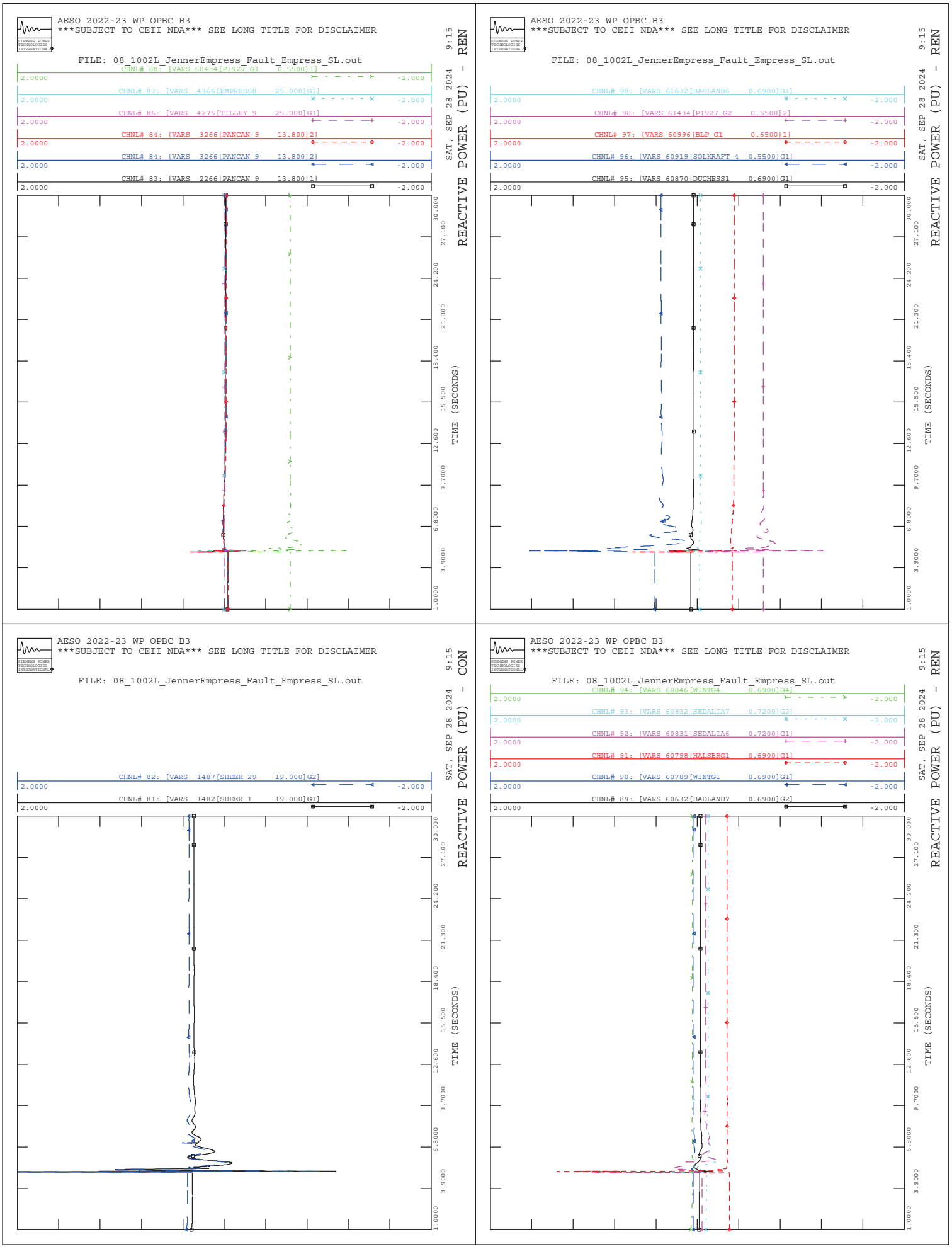


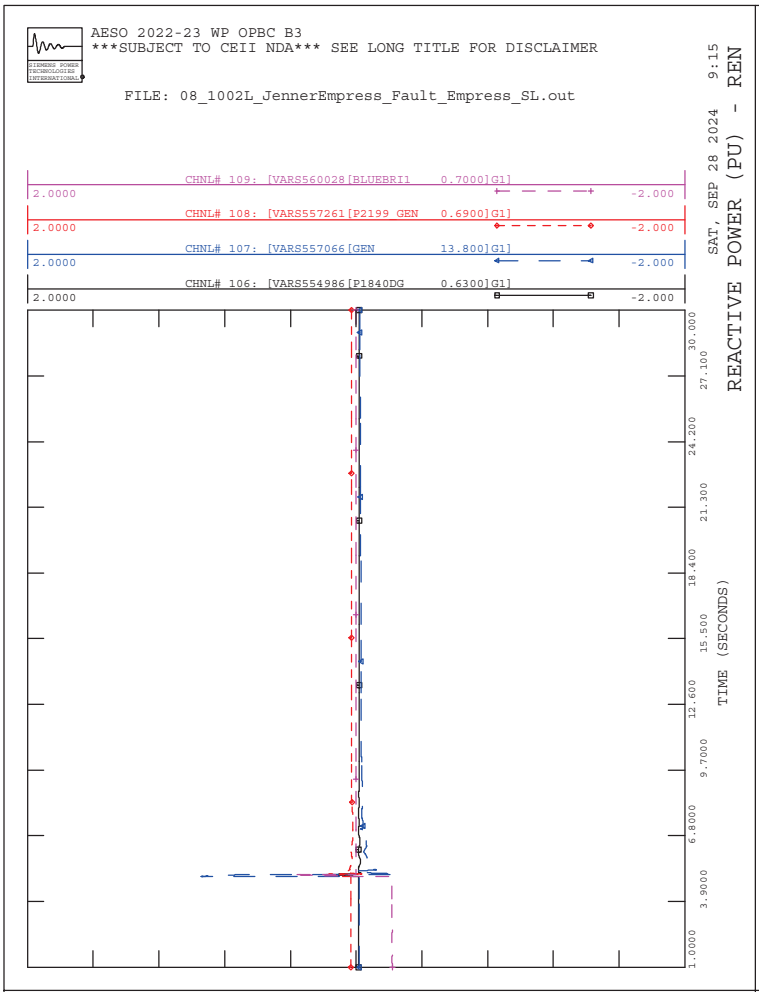
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

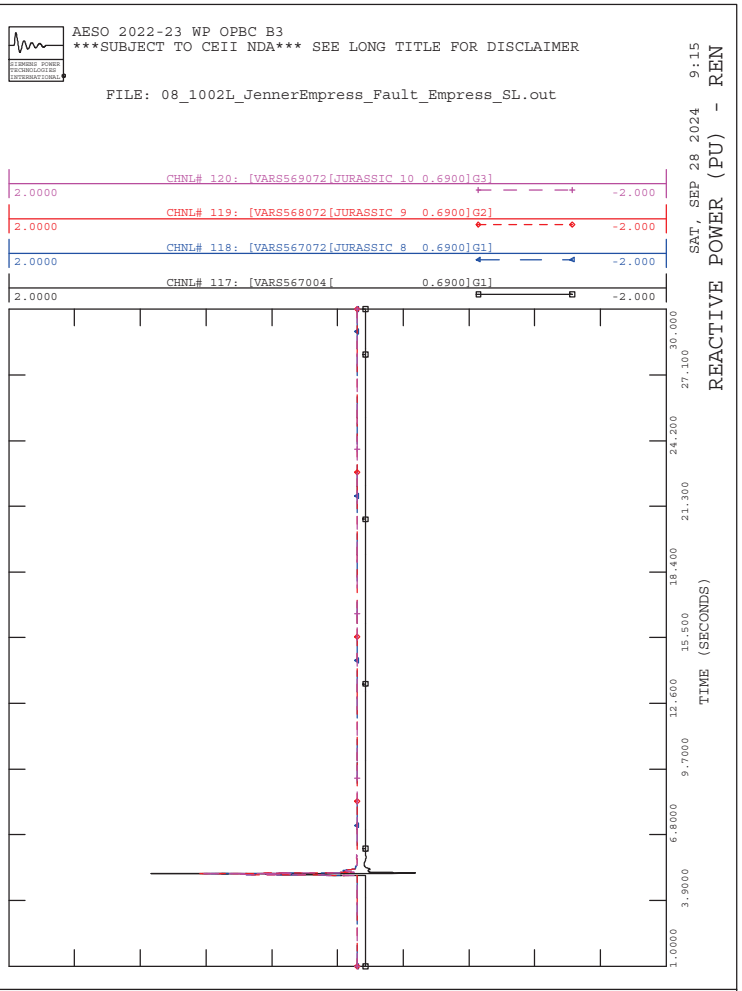
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out

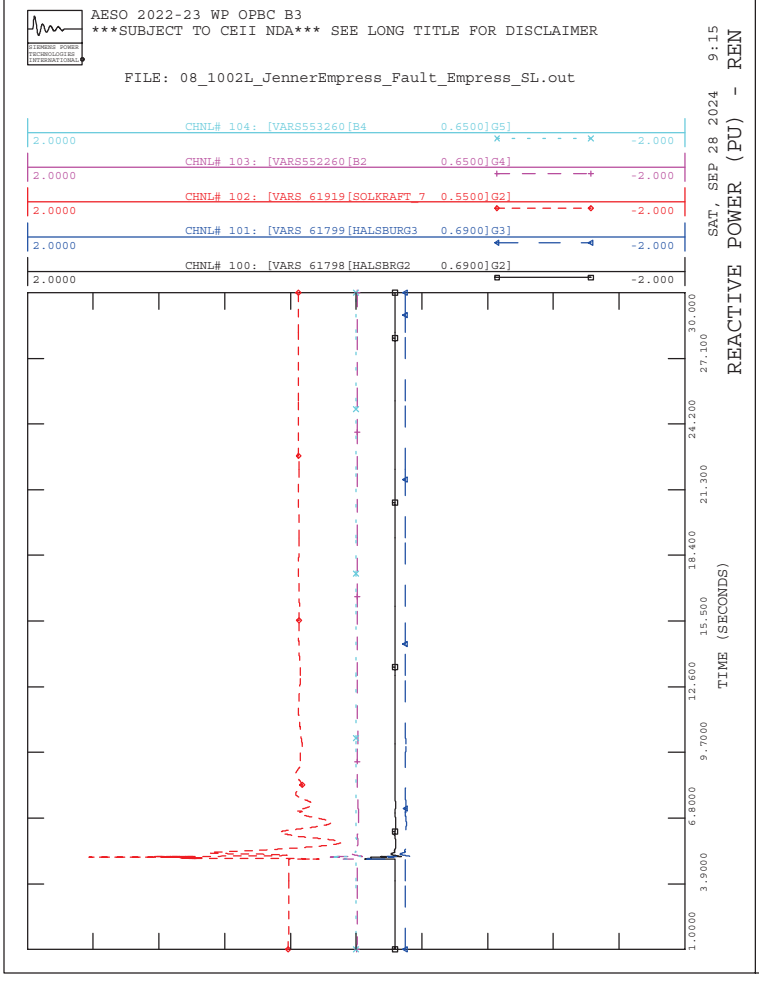
SAT, SEP 28 2024 9:16

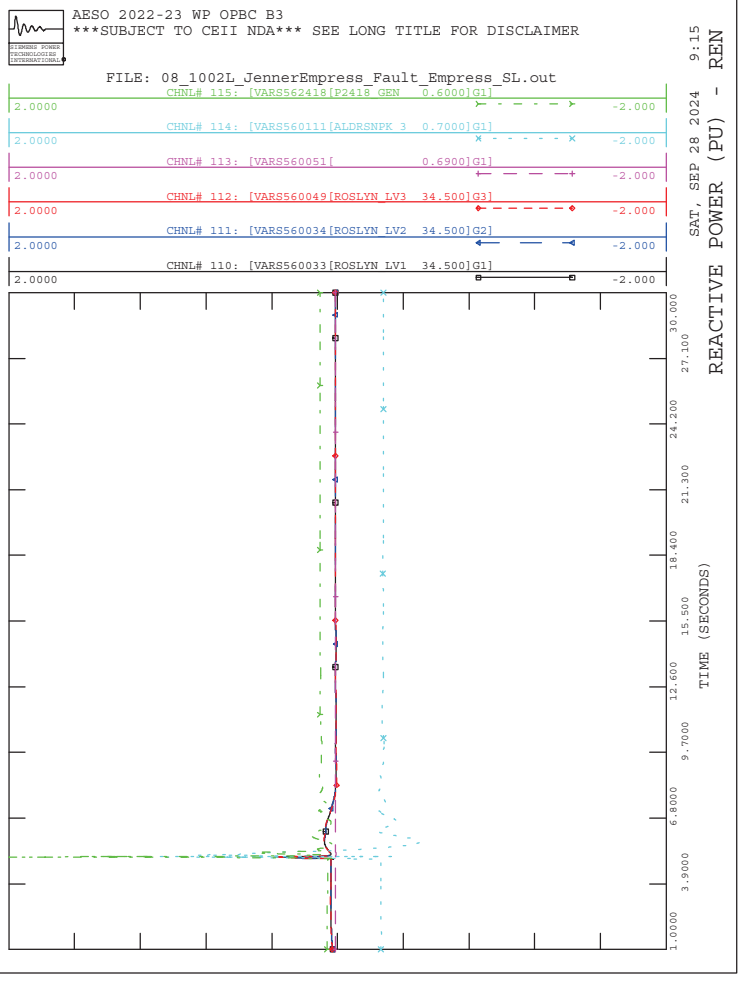


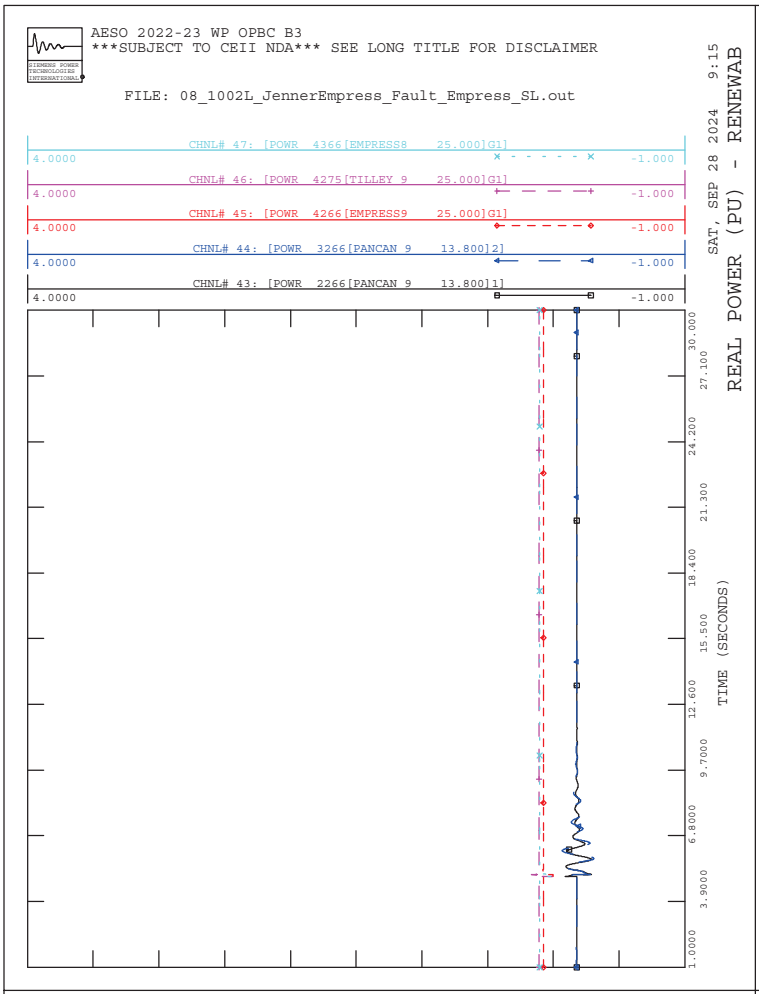

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:15
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:15
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - CON
SAT, SEP 28 2024 9:15
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:15

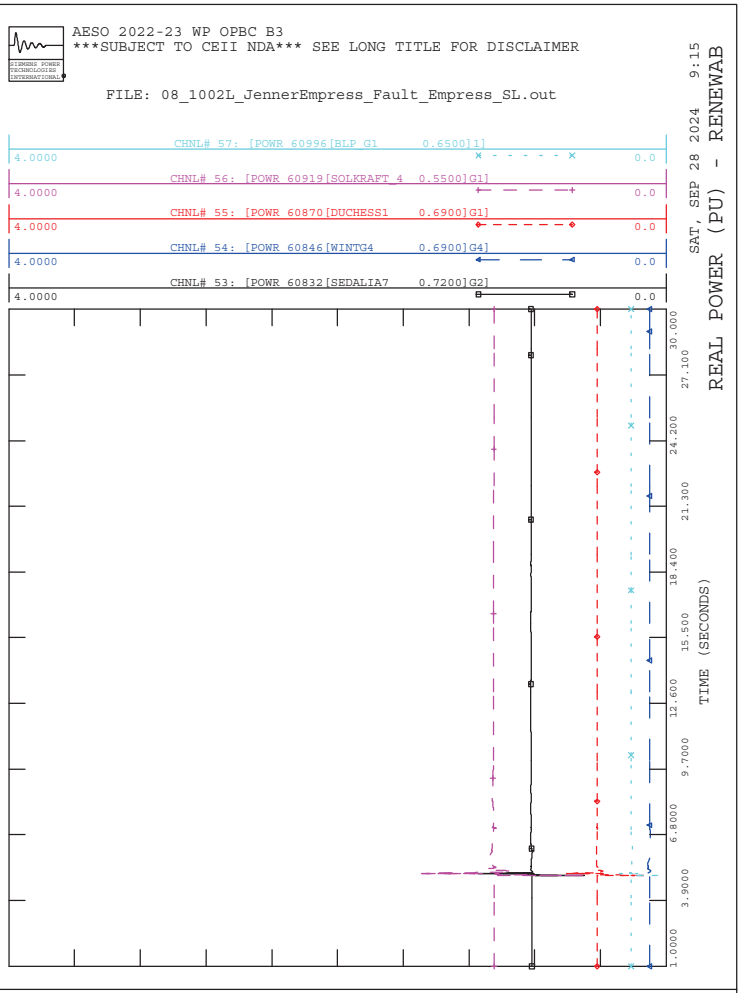

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REACTIVE POWER (PU) - REN

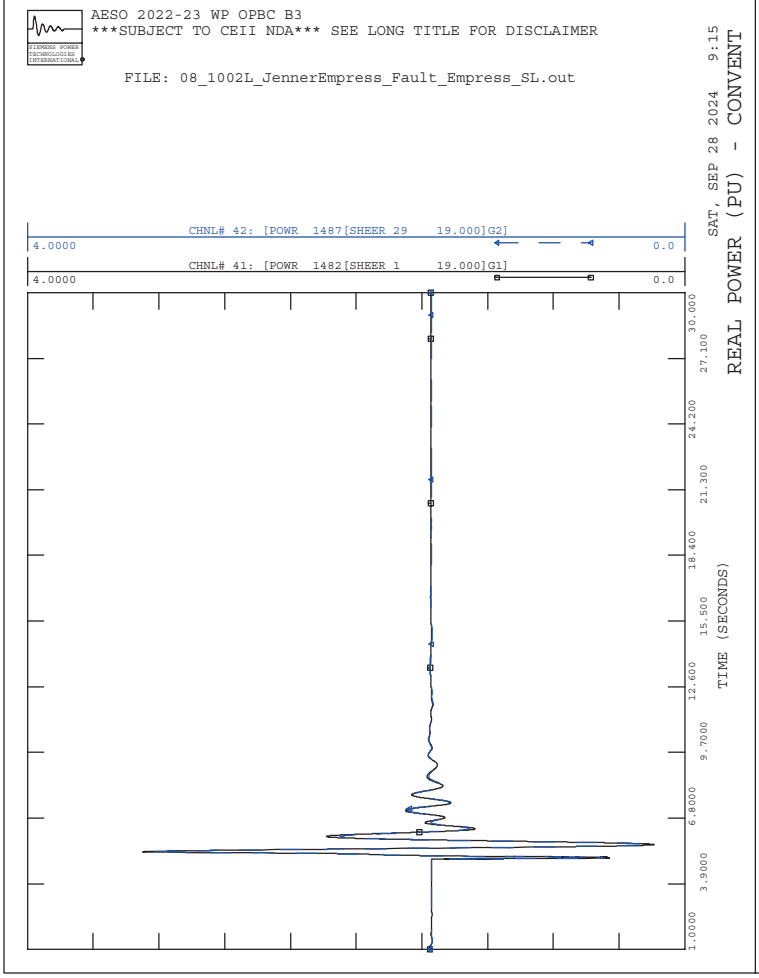

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REACTIVE POWER (PU) - REN

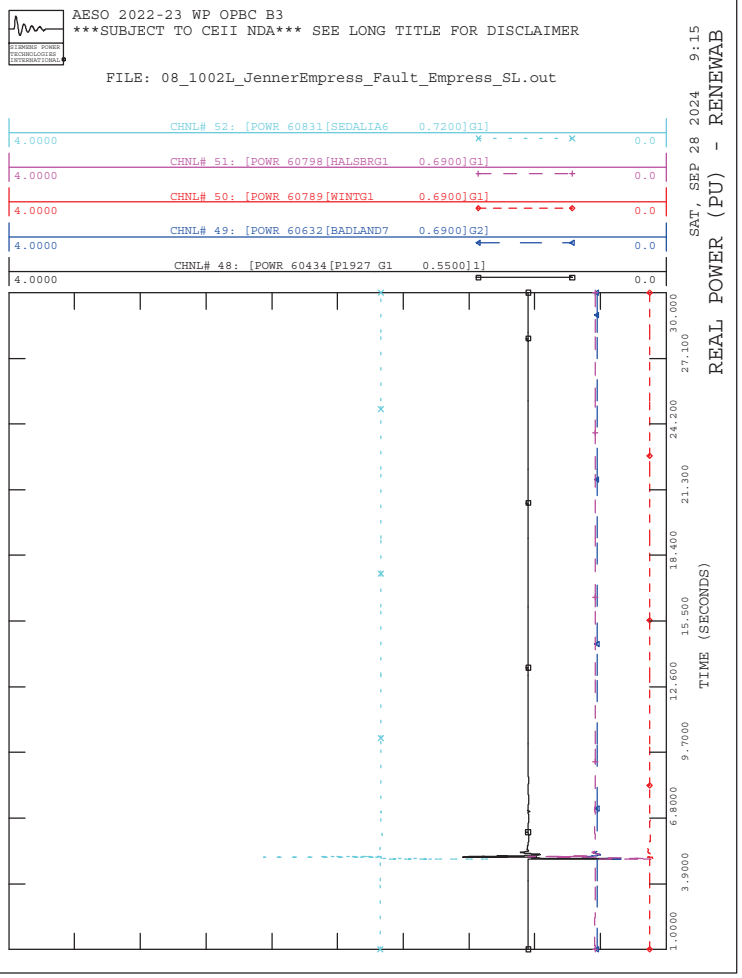

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REACTIVE POWER (PU) - REN

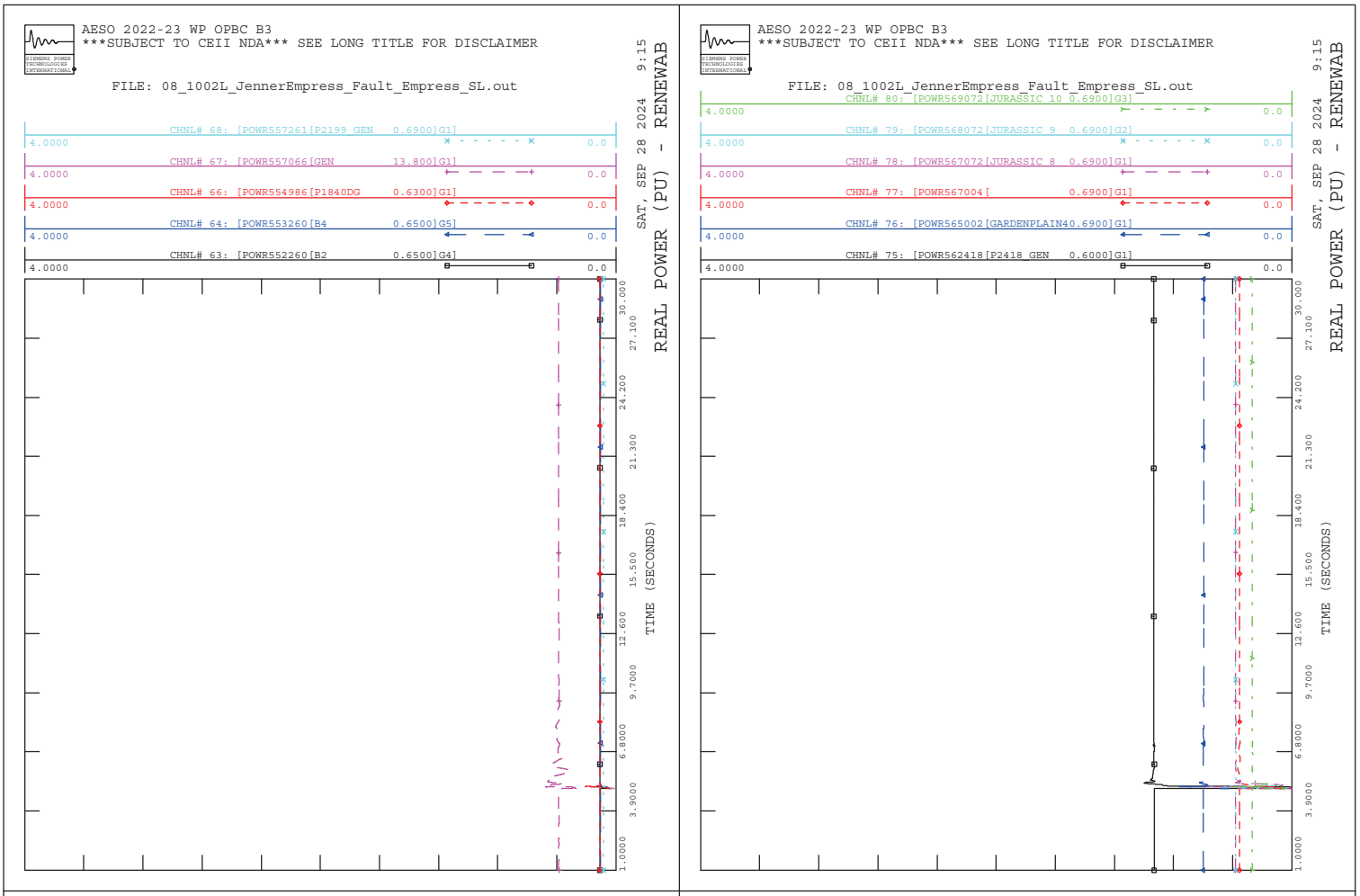

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:15

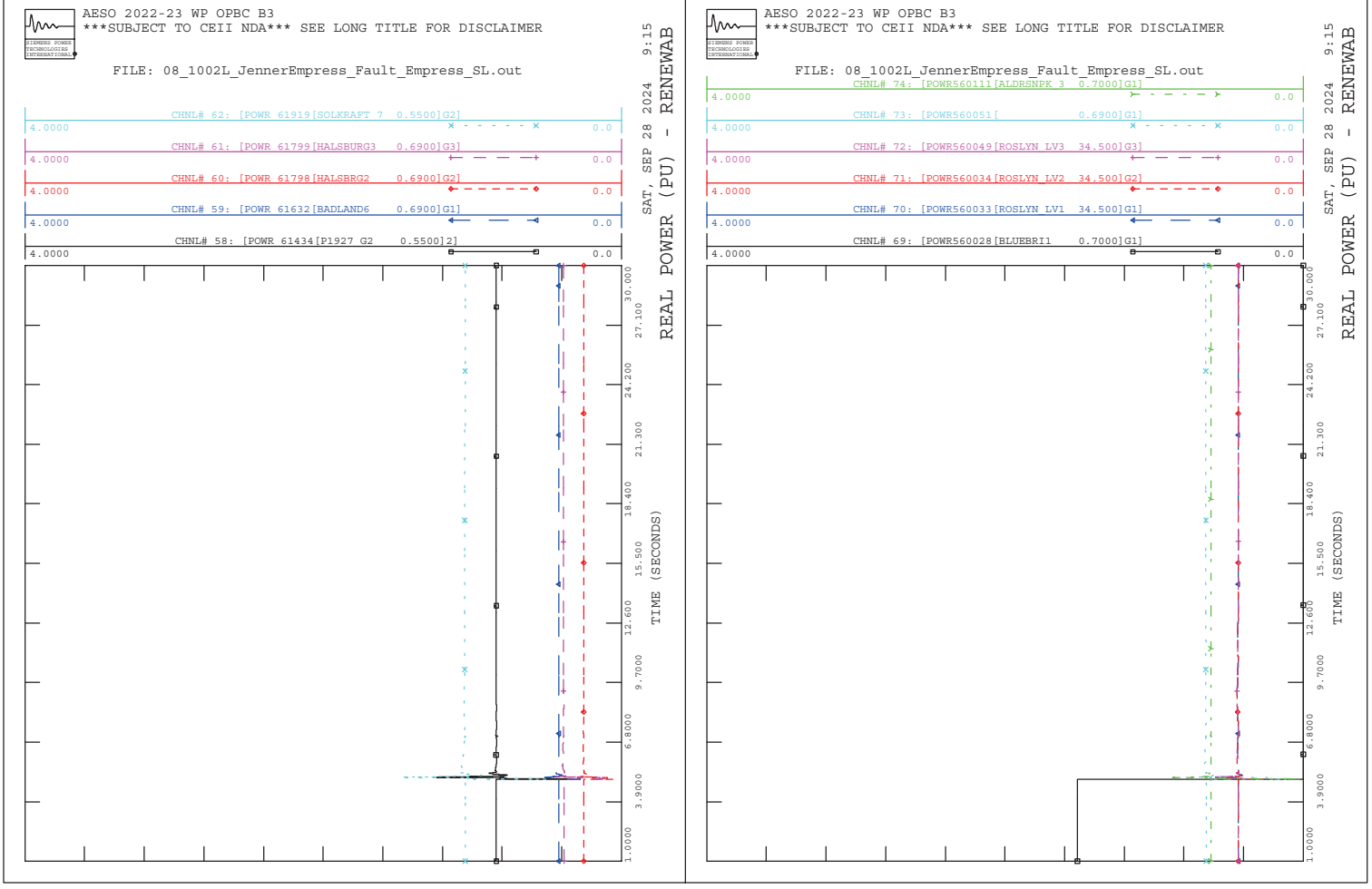

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:15


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:15

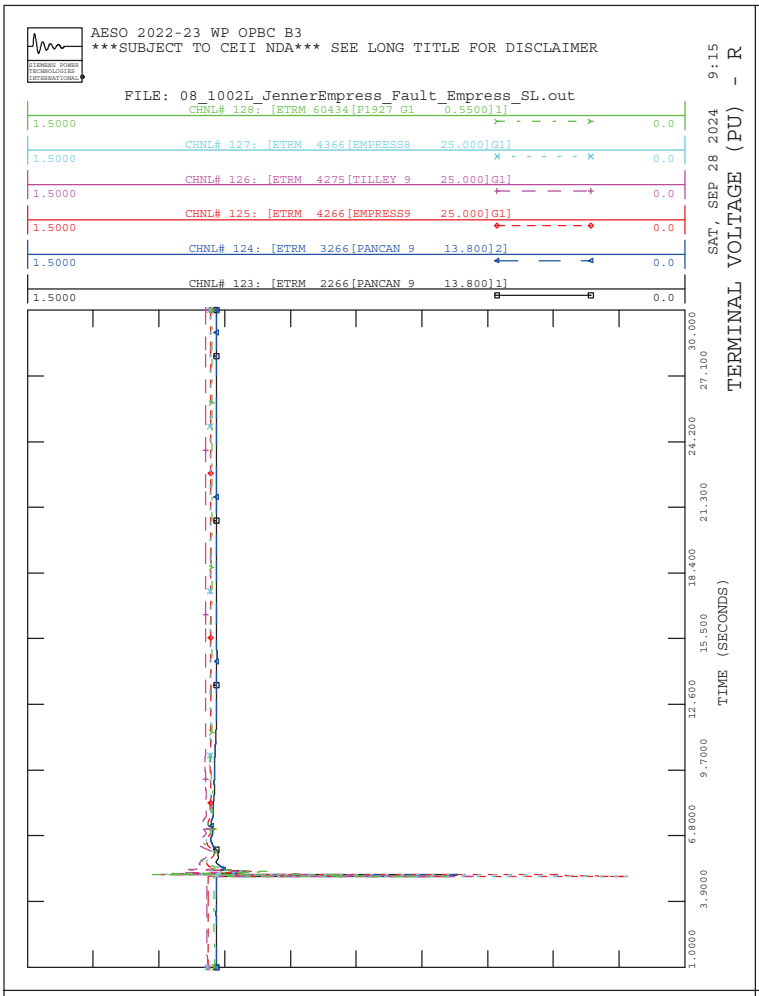

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:15

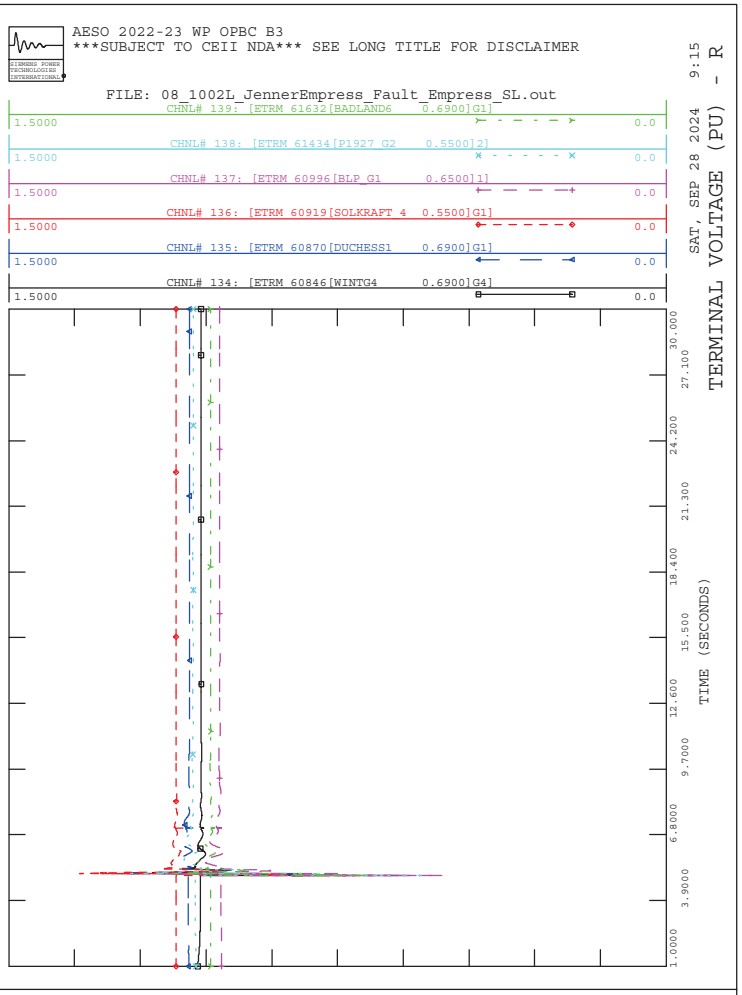

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:15
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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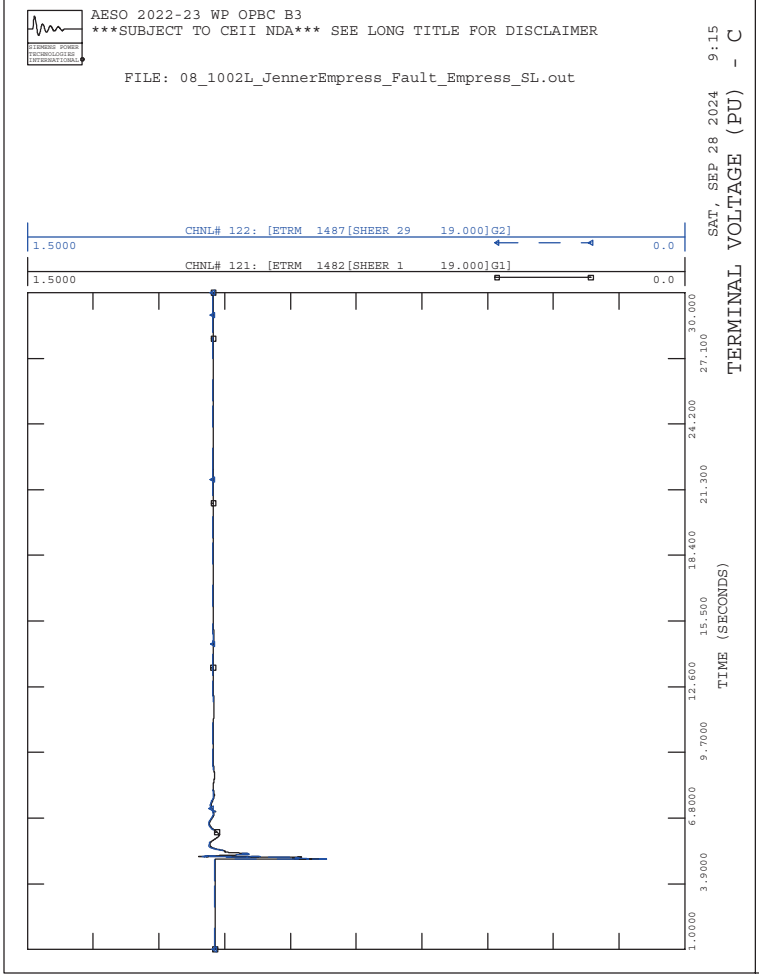
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
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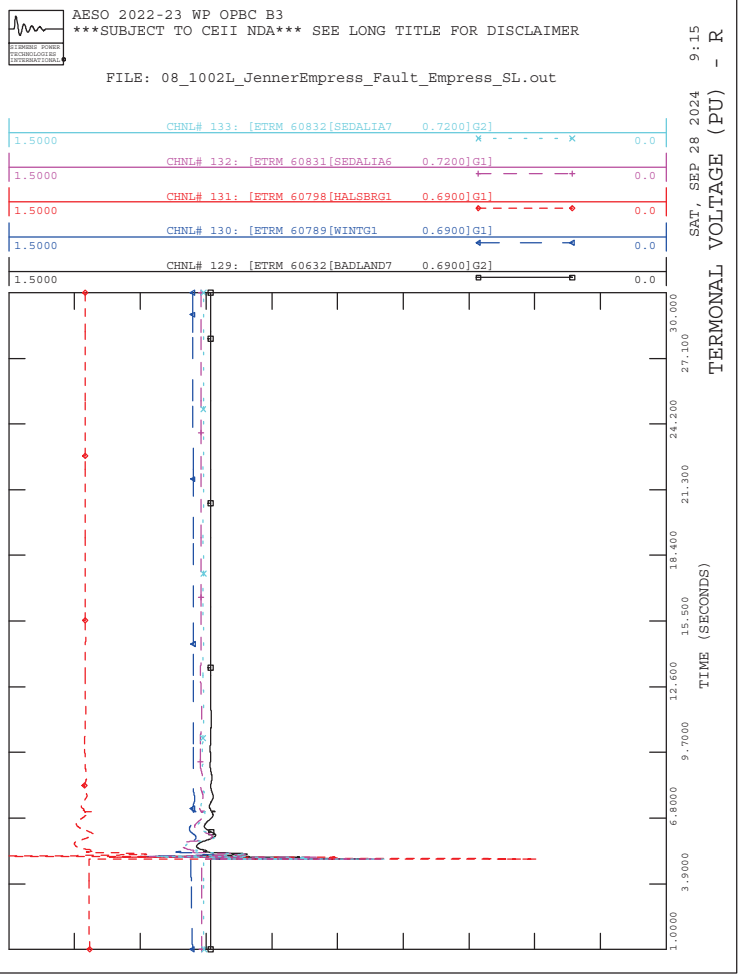
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
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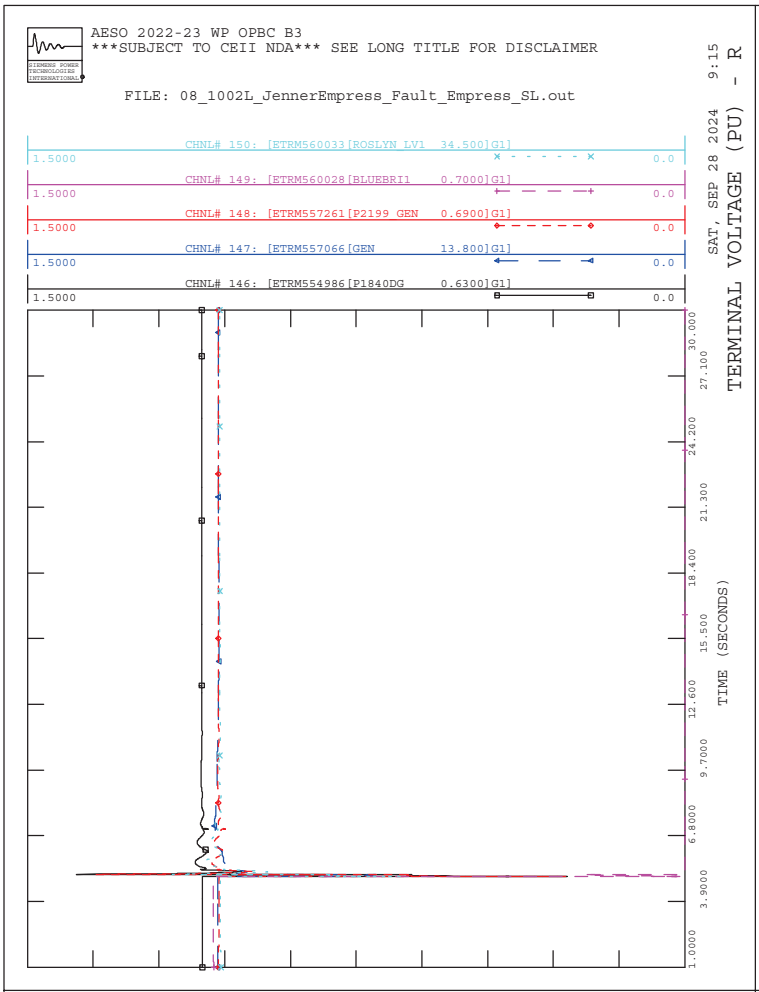
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
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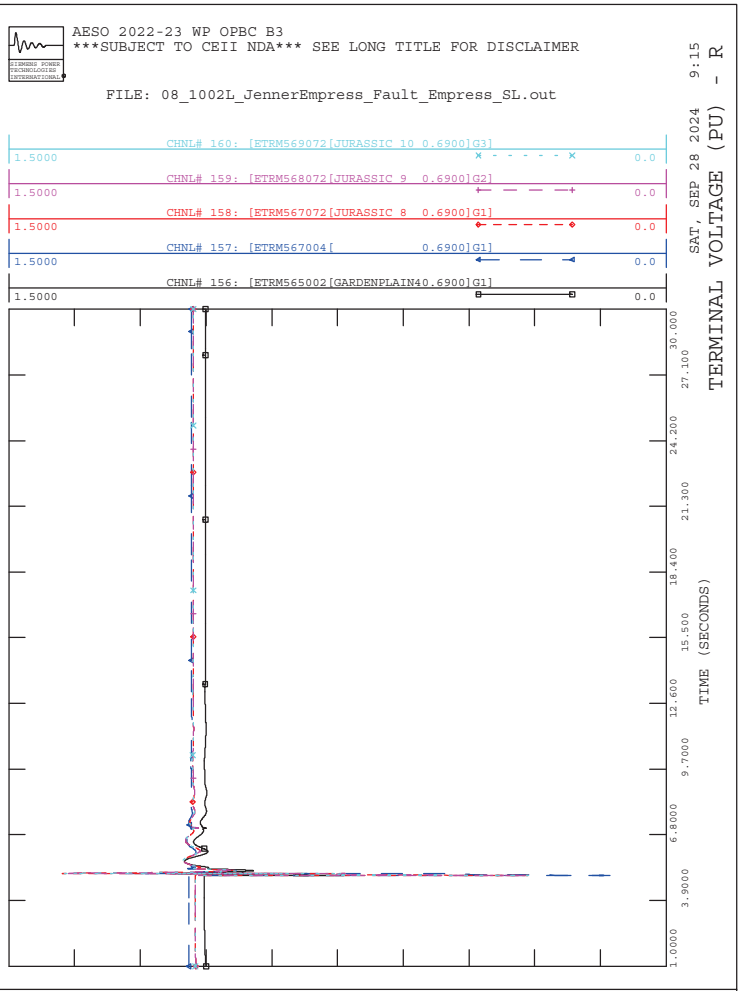
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
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CHNL# 160: [ETRM569072[JURASSIC 10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC 9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
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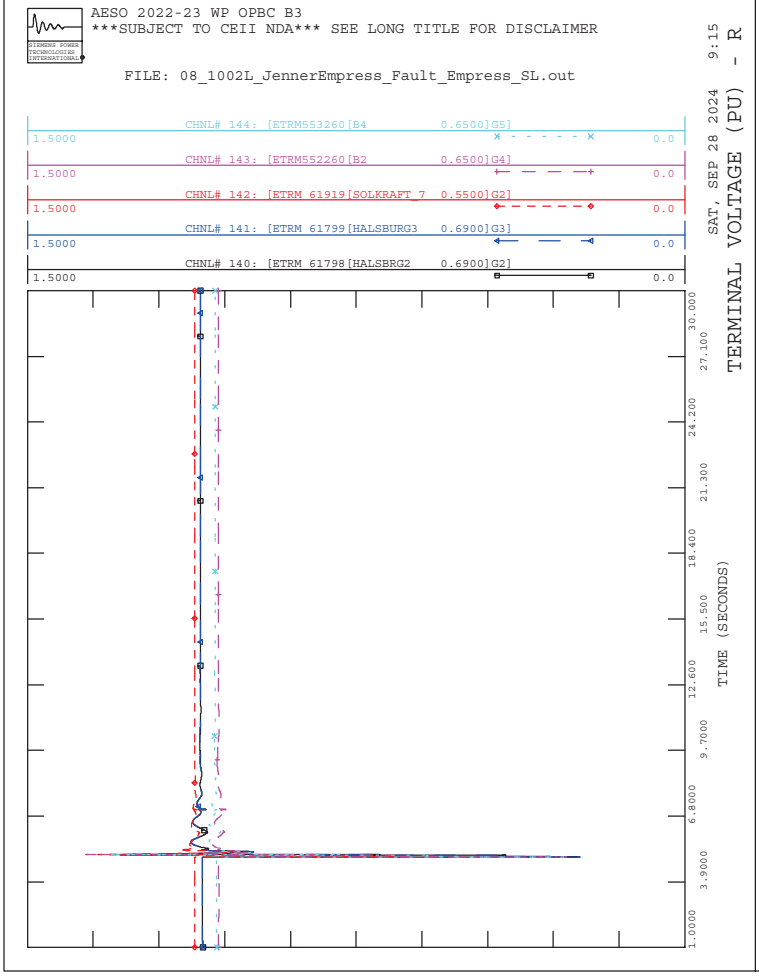
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM 61798[HALSBRG2 0.6900]G2]
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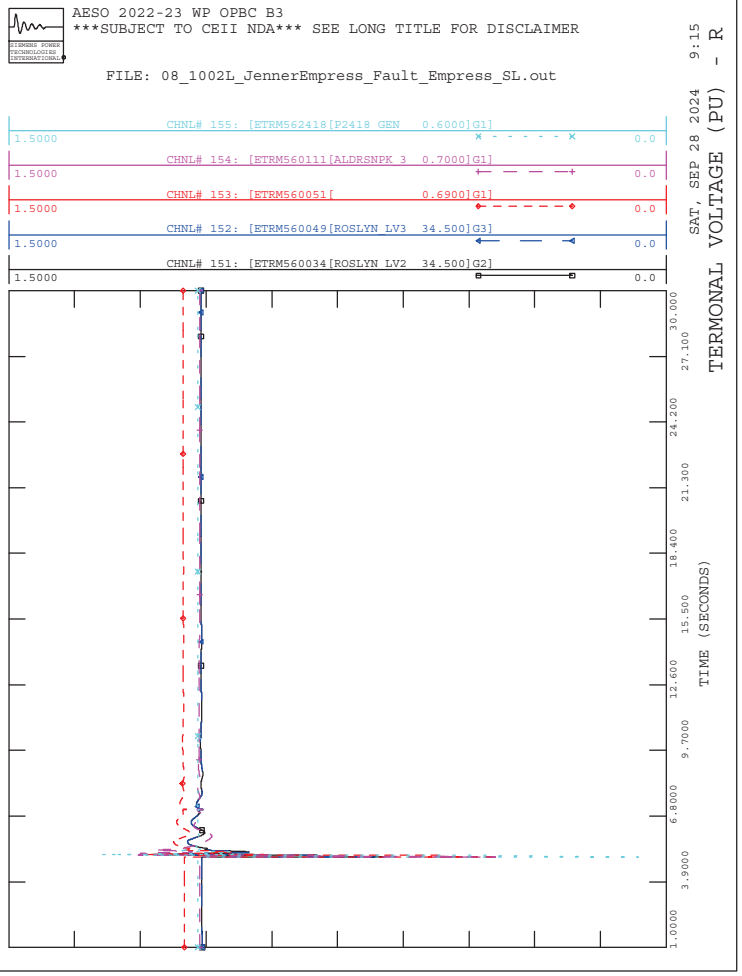
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 155: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK 3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN LV2 34.500]G2]
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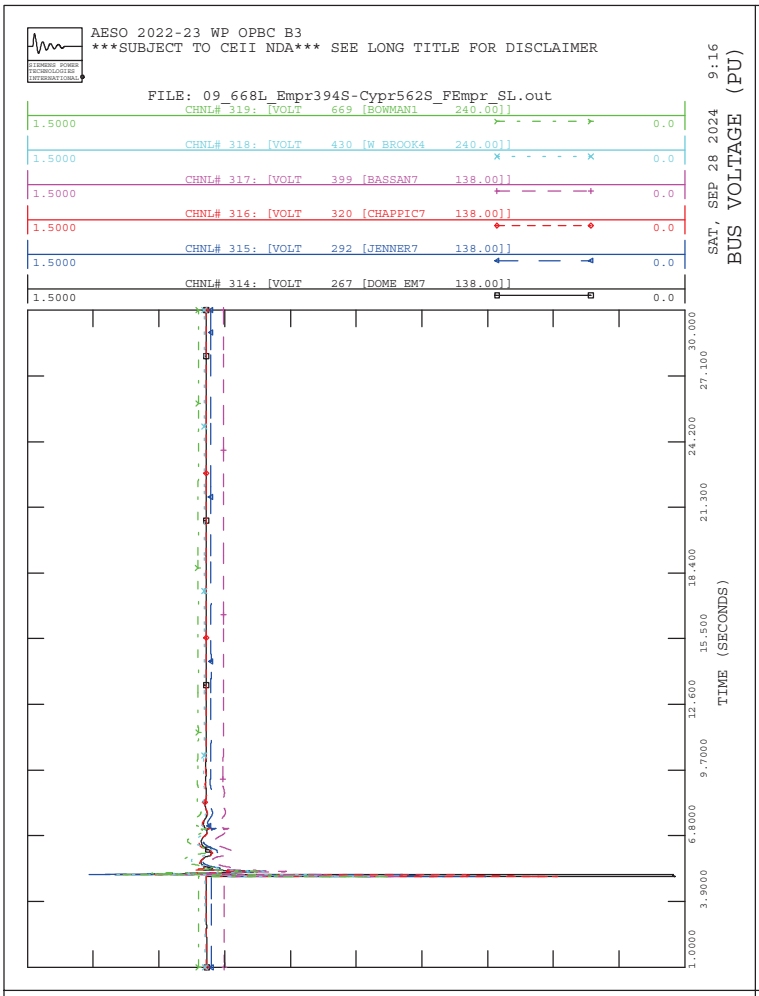
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:15 - R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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
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1.0000
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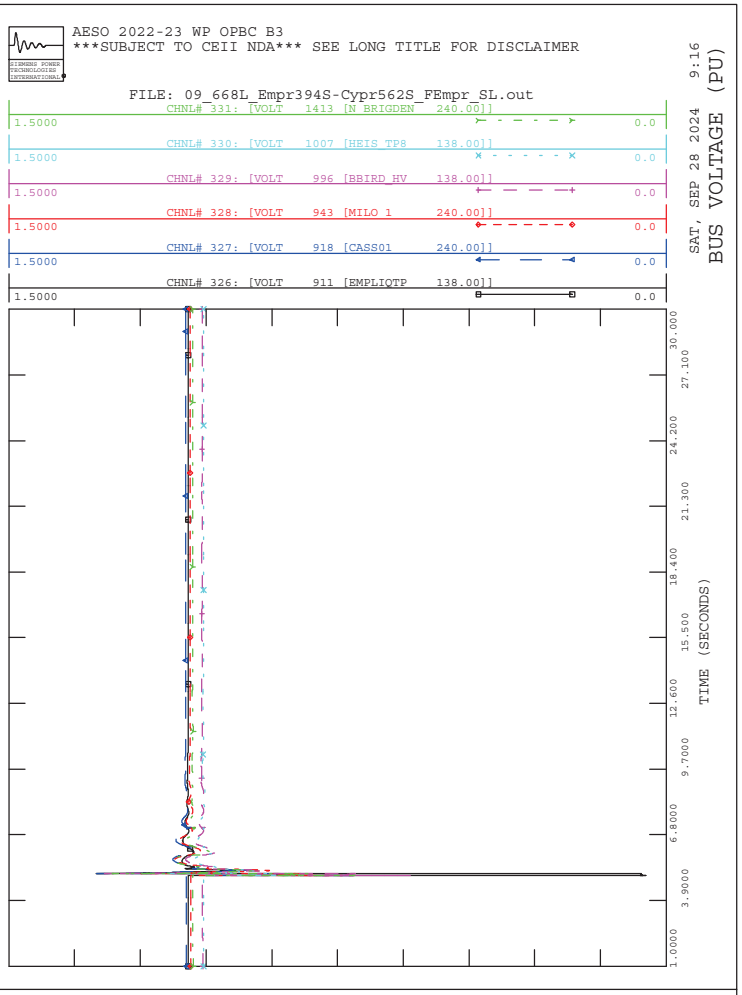
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
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6.8000
9.7000
12.600
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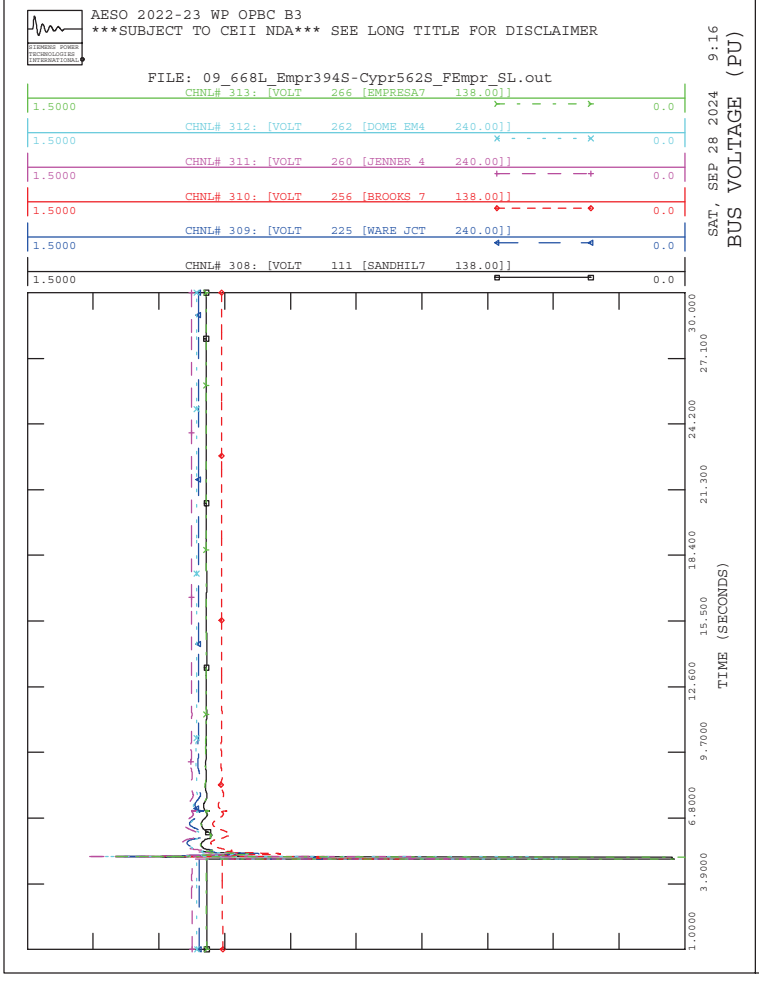
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
1.0000
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6.8000
9.7000
12.600
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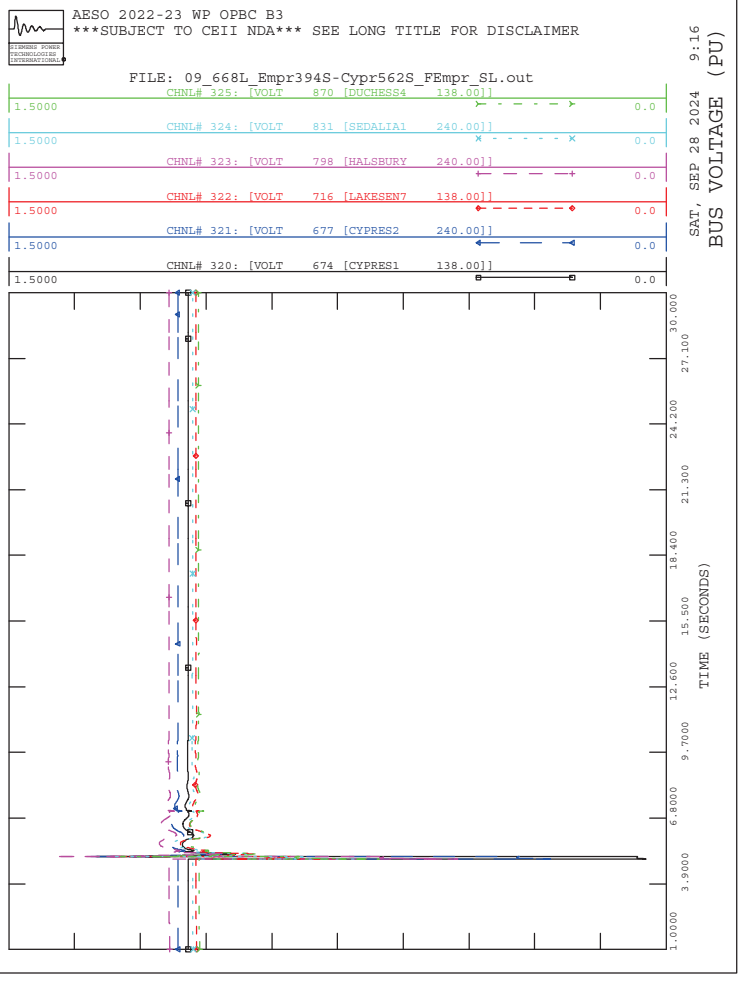
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
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6.8000
9.7000
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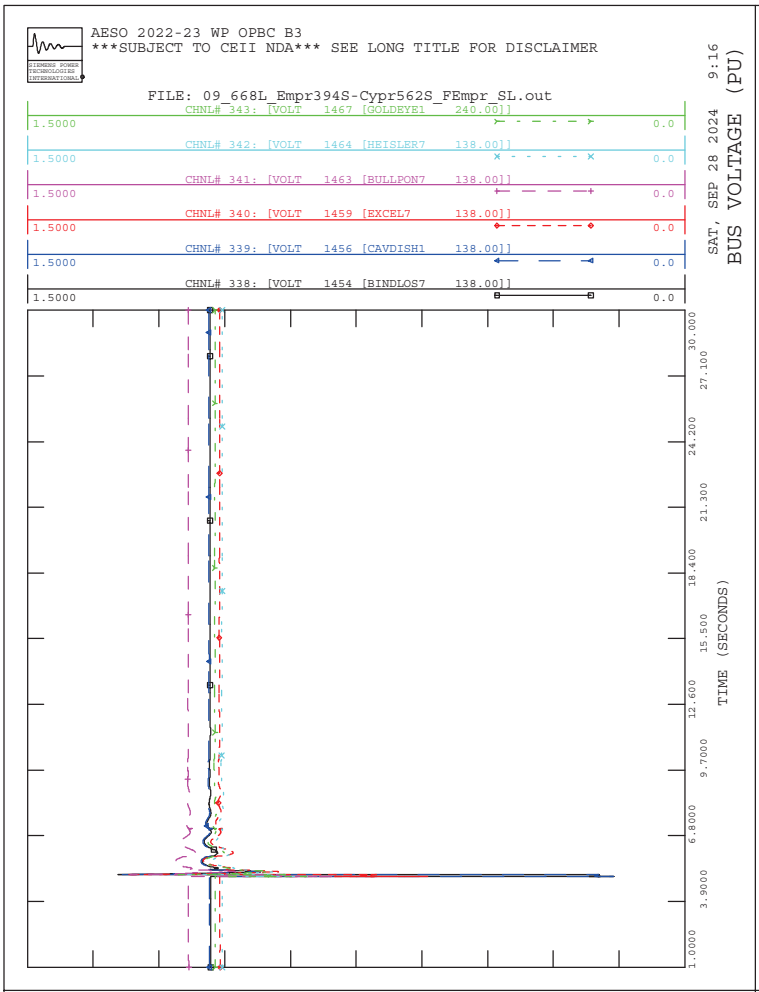
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
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1.0000
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6.8000
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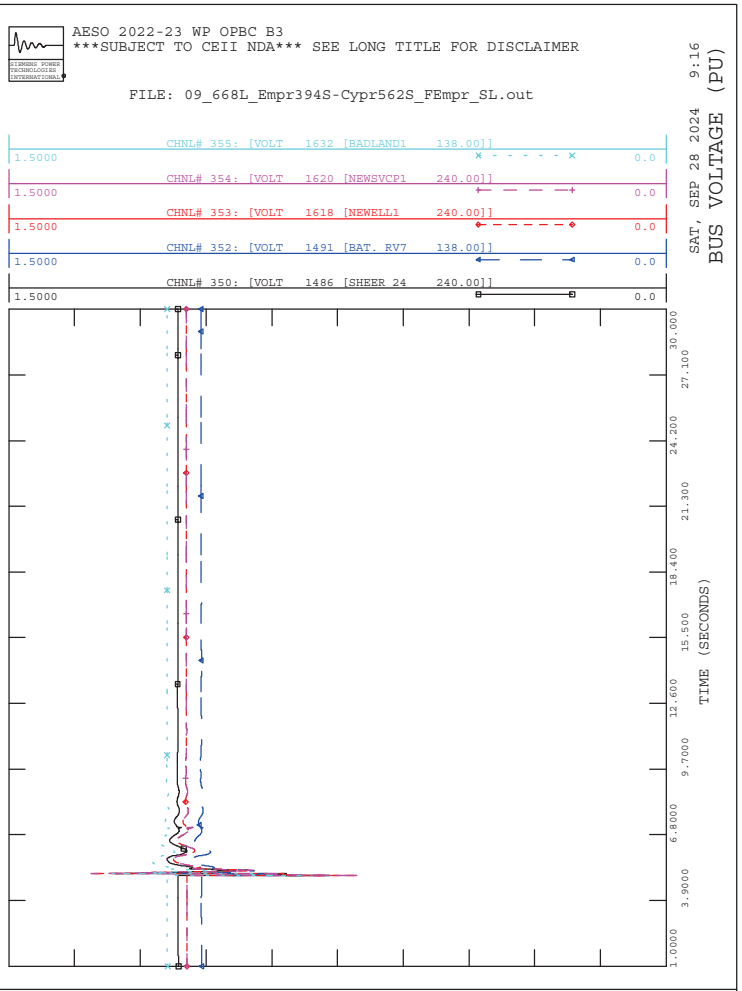
TIME (SECONDS)
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
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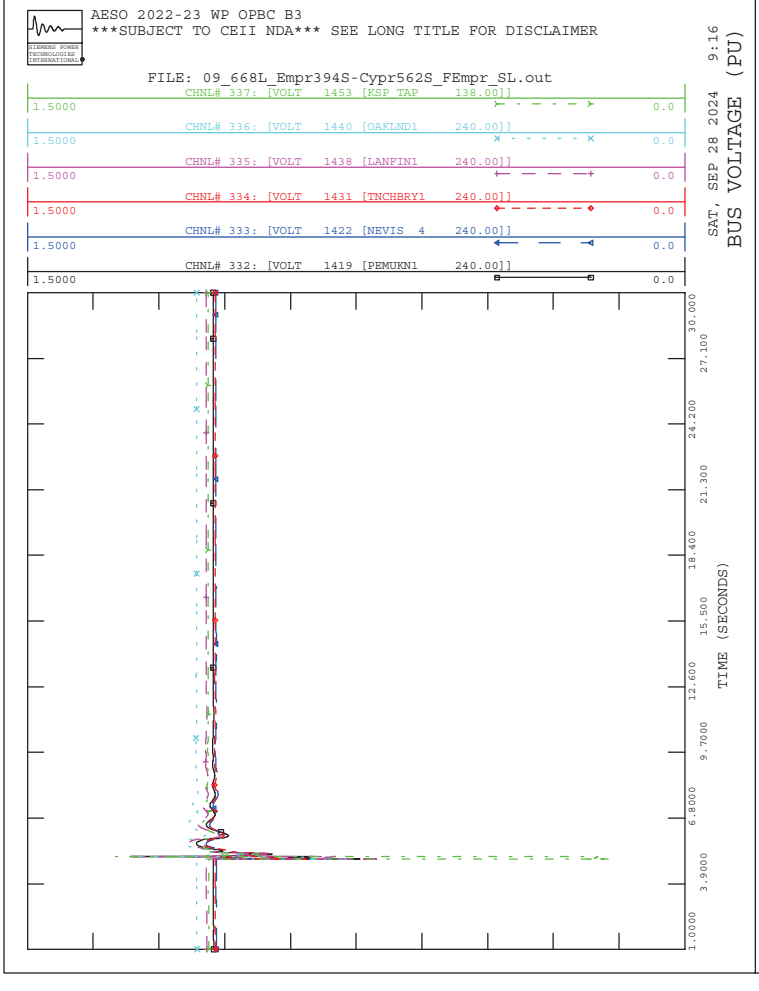
TIME (SECONDS)
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
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6.8000
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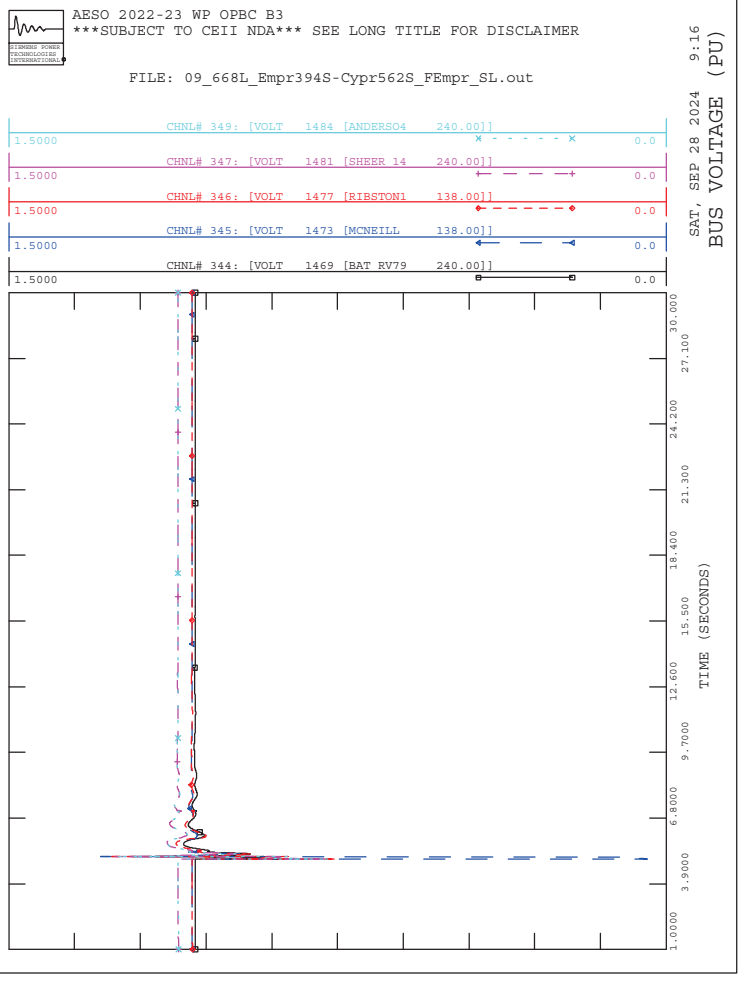
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
1.0000
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12.600
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18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)

CHNL# 382: [VOLT 547039 [ROSLYN TAP 240.00]]
CHNL# 381: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 380: [VOLT 547023 [944AL TAP 240.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)

CHNL# 389: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 388: [VOLT 549072 [JURASSIC 1 240.00]]
CHNL# 387: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 386: [VOLT 549046 [RESOYEN 240.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)

CHNL# 379: [VOLT 547009 [138.00]]
CHNL# 378: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 362: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 356: [VOLT 1646 [PARKER1 138.00]]

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1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)

CHNL# 385: [VOLT 549045 [HANDHILLS3 138.00]]
CHNL# 384: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 383: [VOLT 549028 [BLUEBRI4 240.00]]

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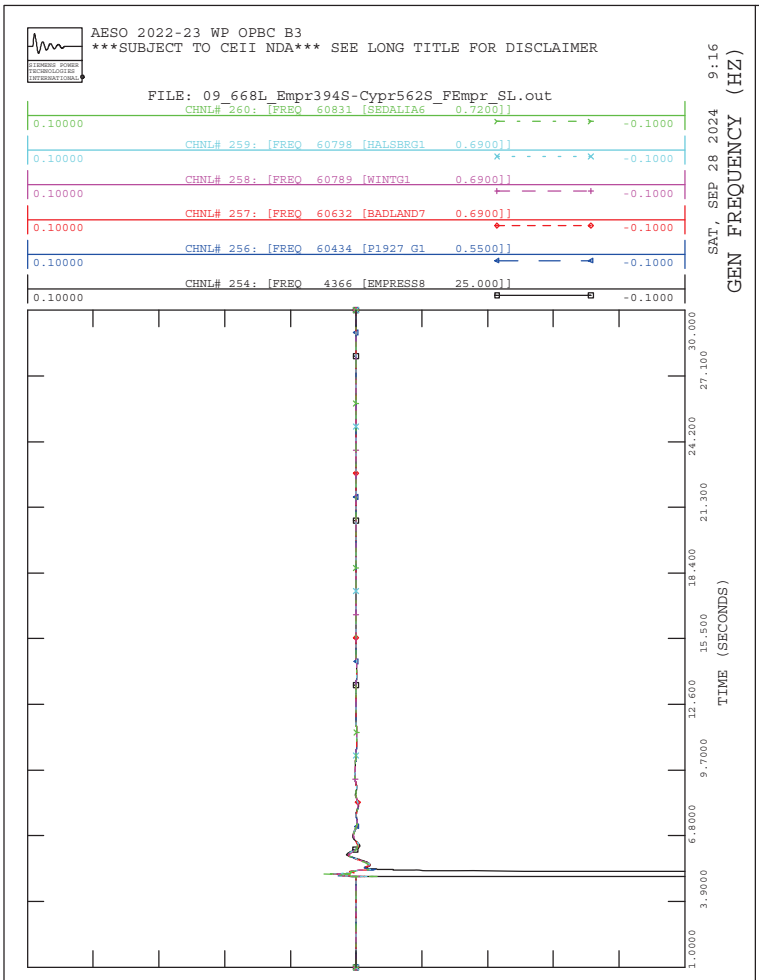
TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)
TIME (SECONDS)
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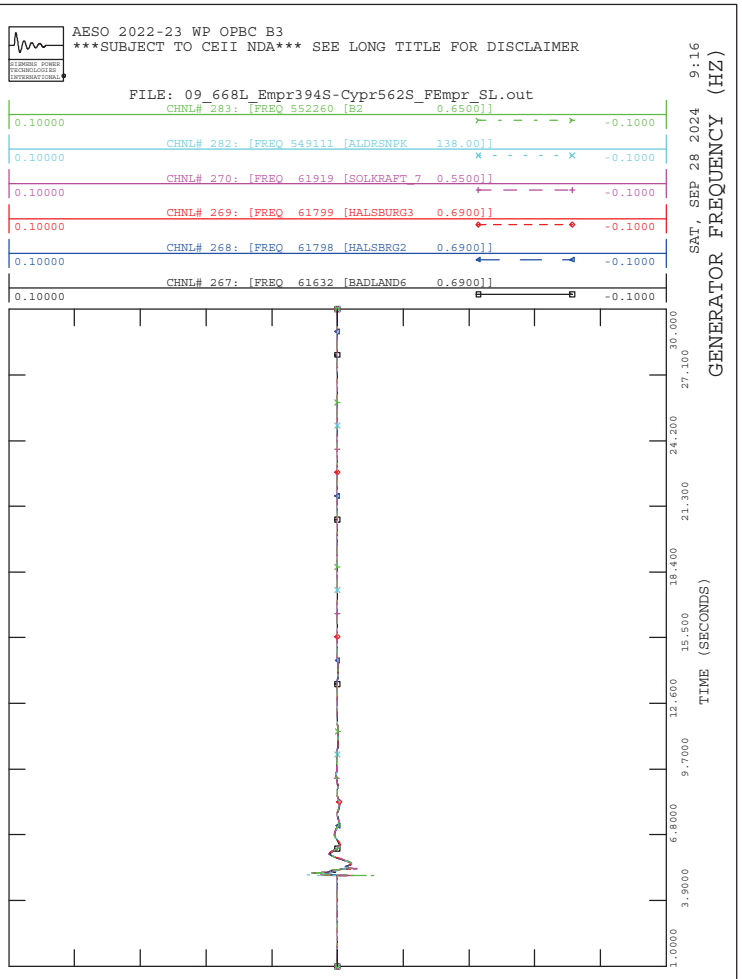
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
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-0.1000
SAT, SEP 28 2024 9:16
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
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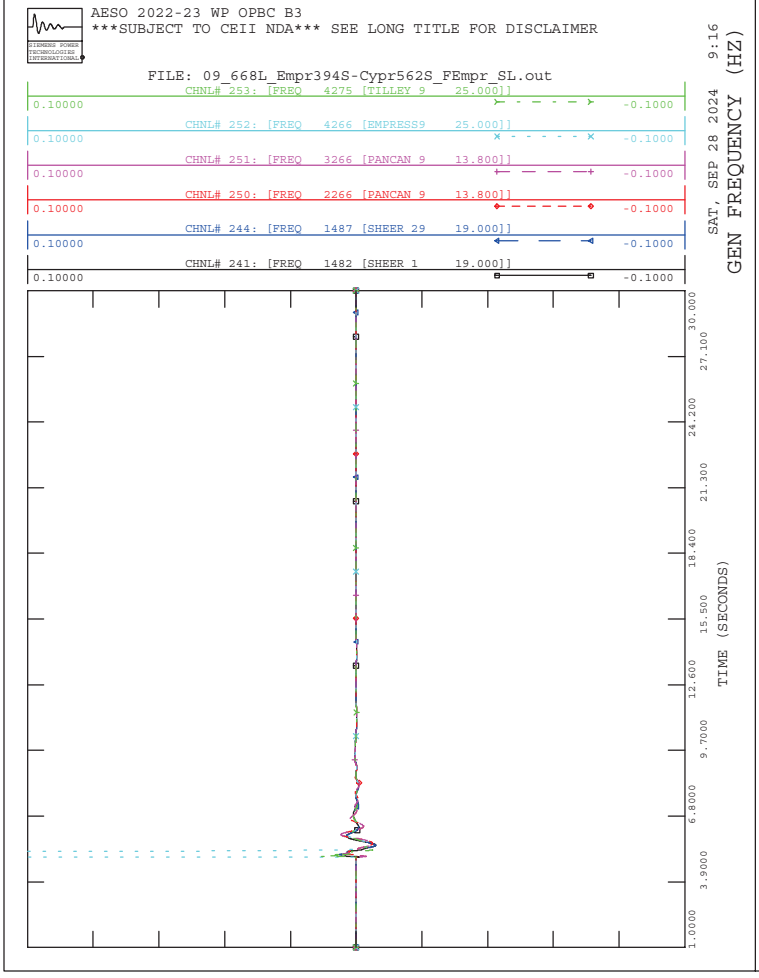
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
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-0.1000
SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)
TIME (SECONDS)
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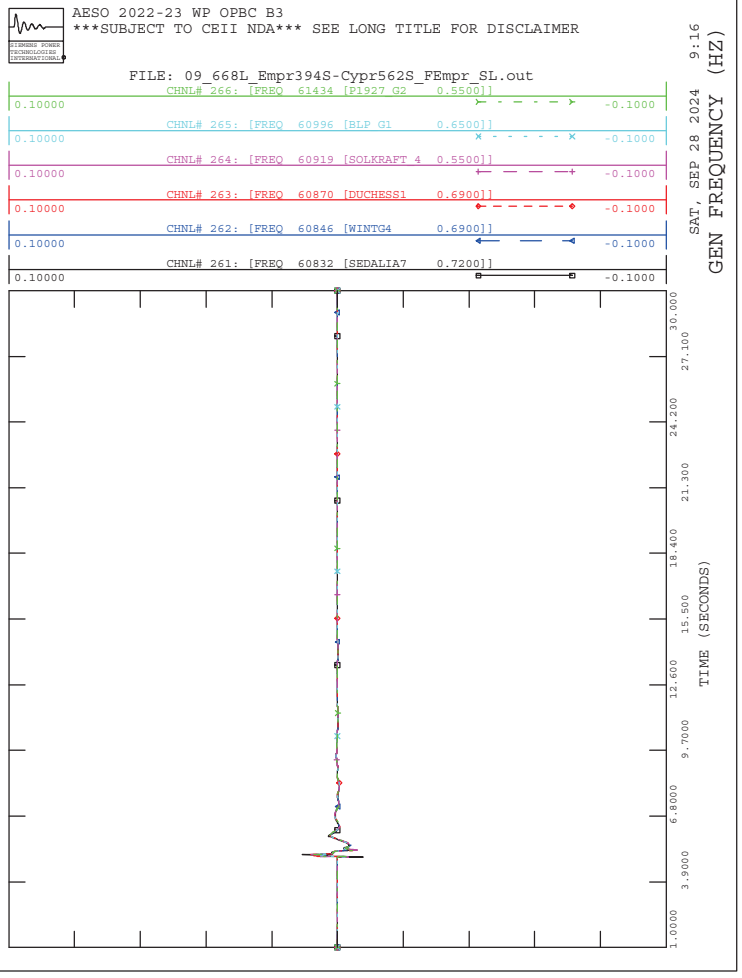
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)
TIME (SECONDS)
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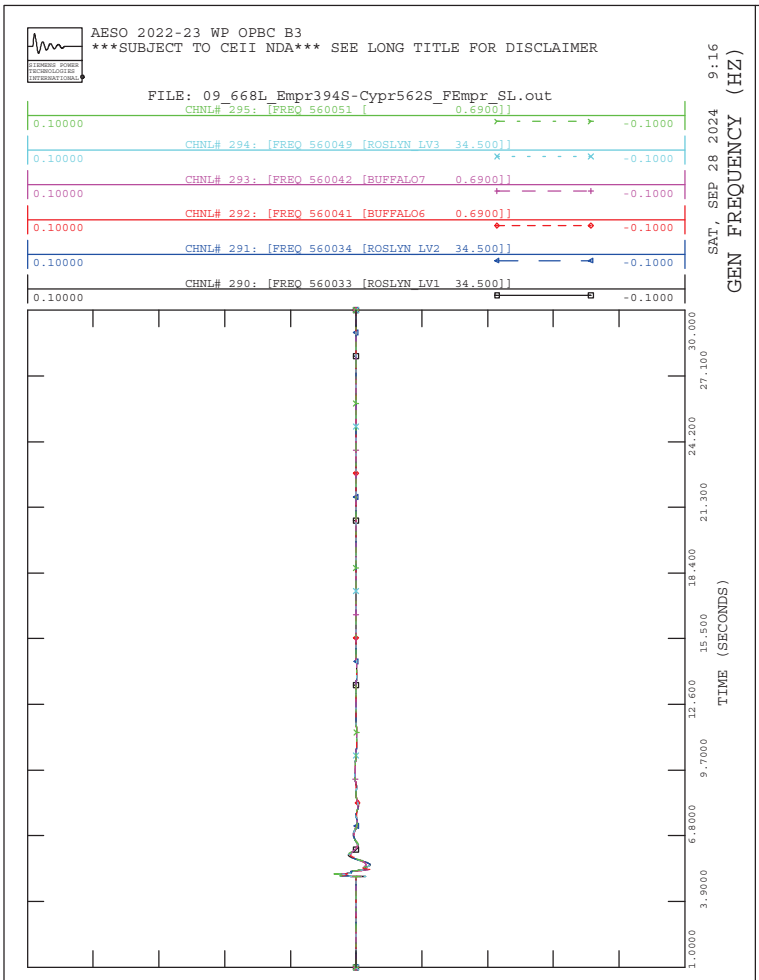
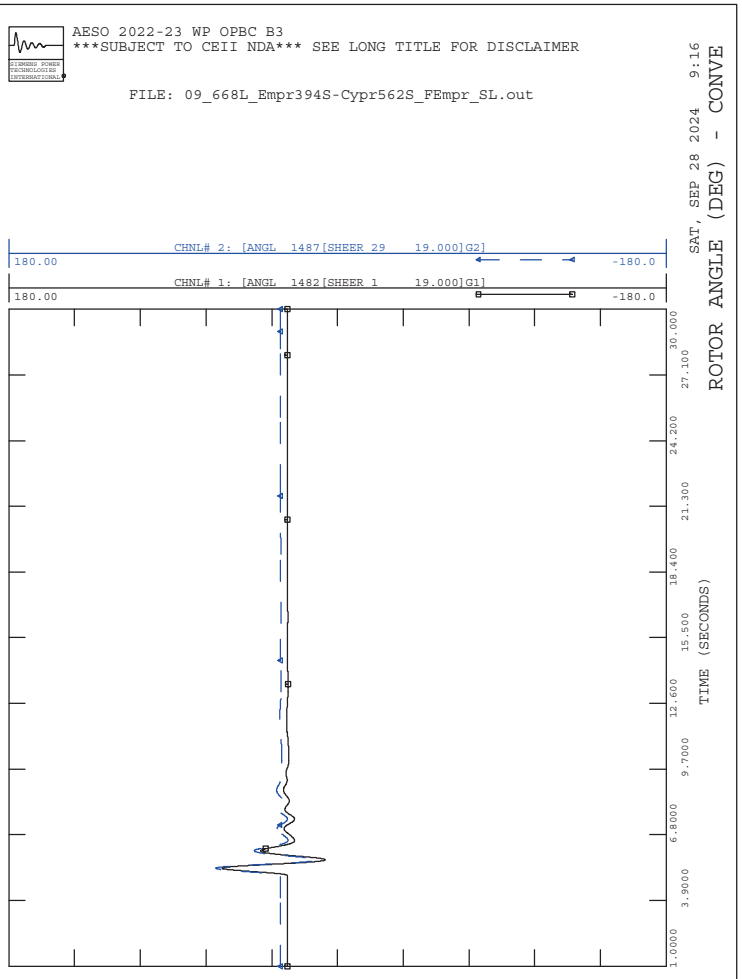
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:16
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
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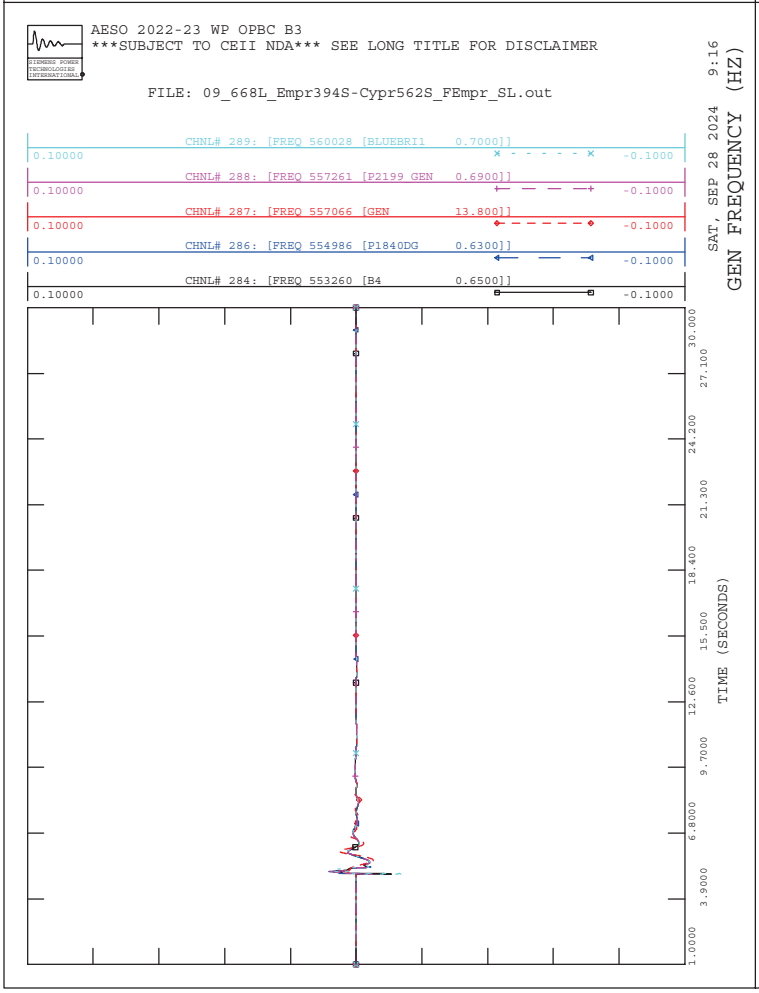
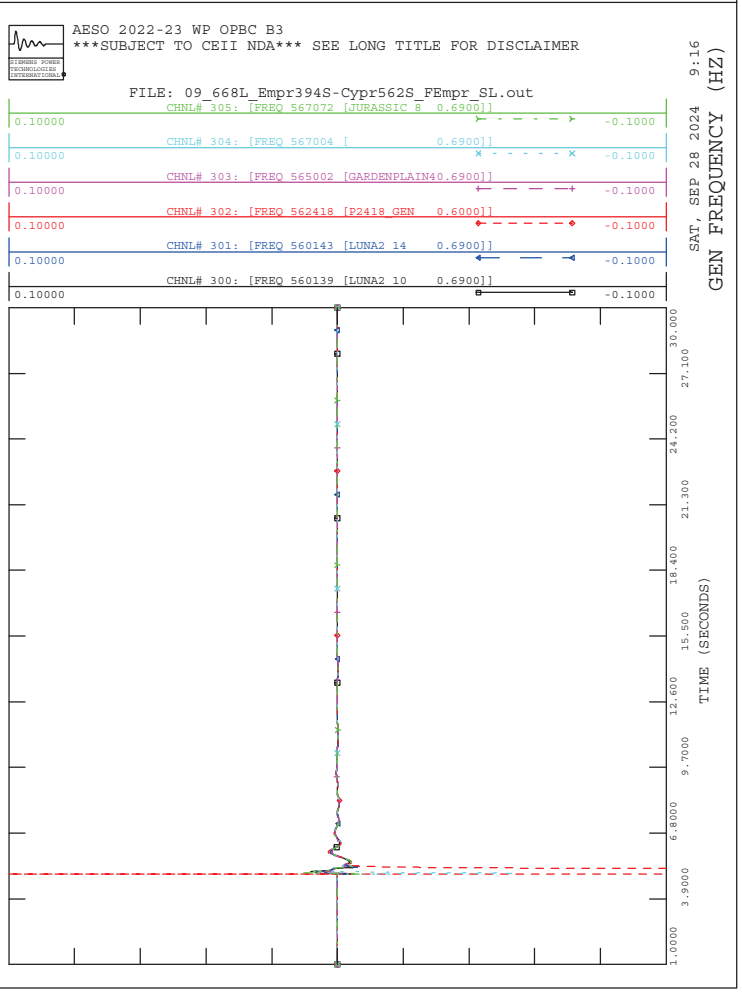
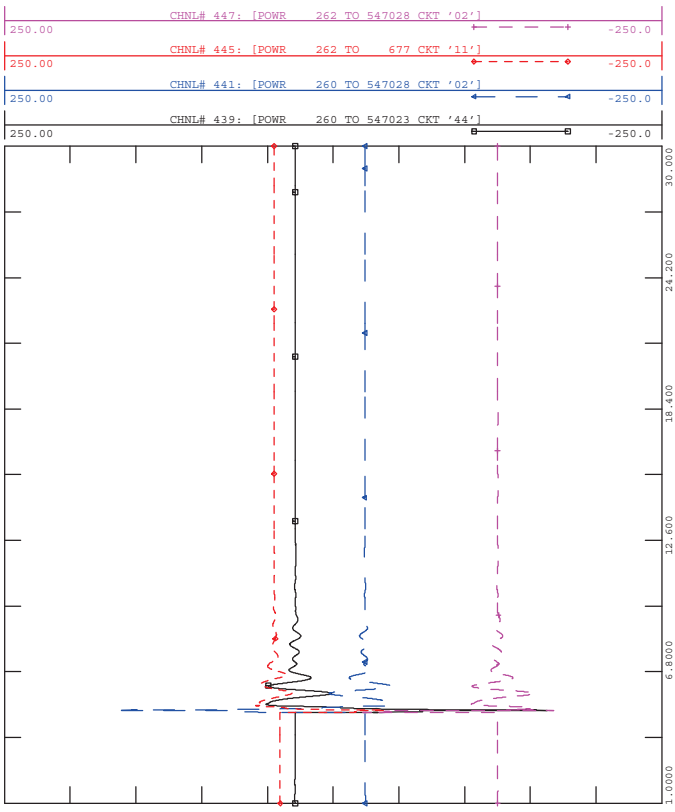
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC_8 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN4 0.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2_14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2_10 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

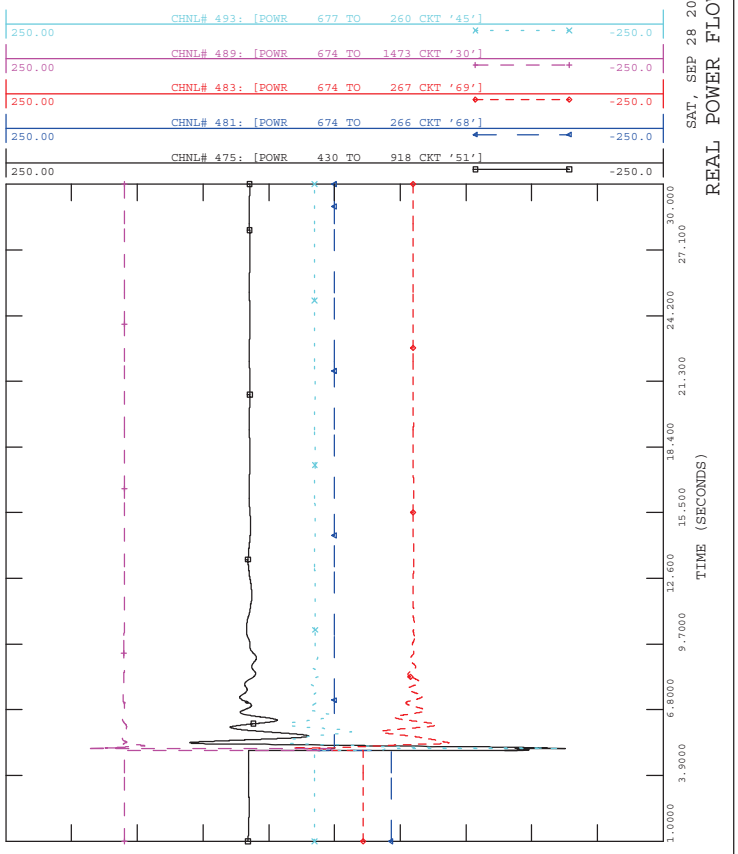
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out



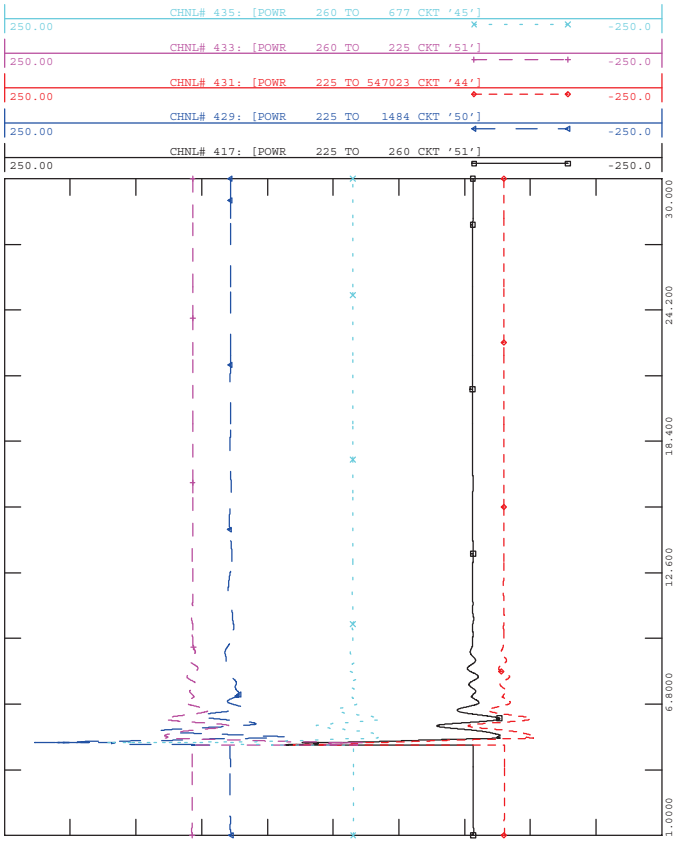
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out



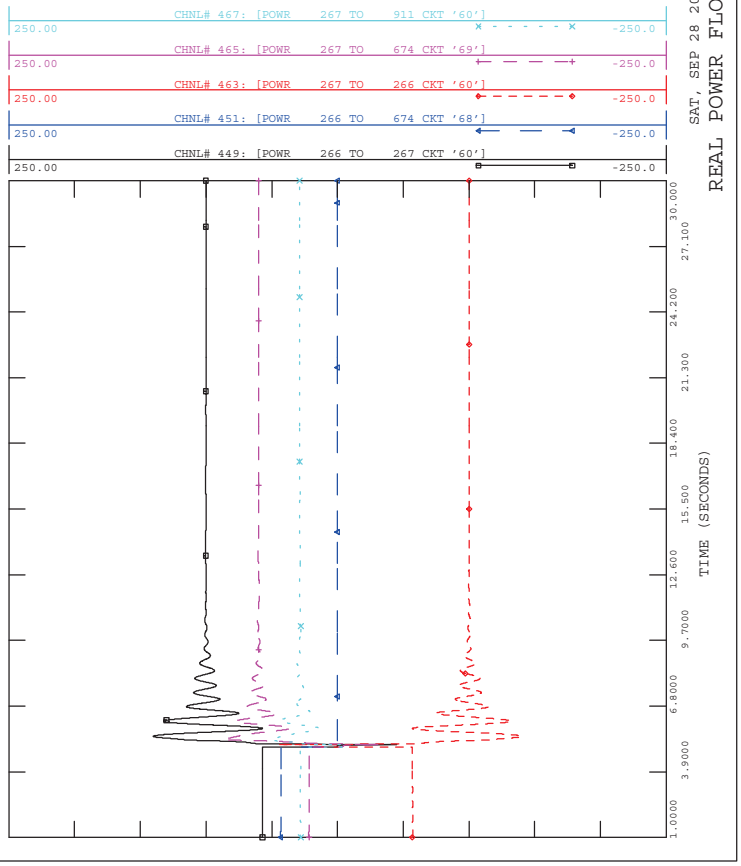
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out



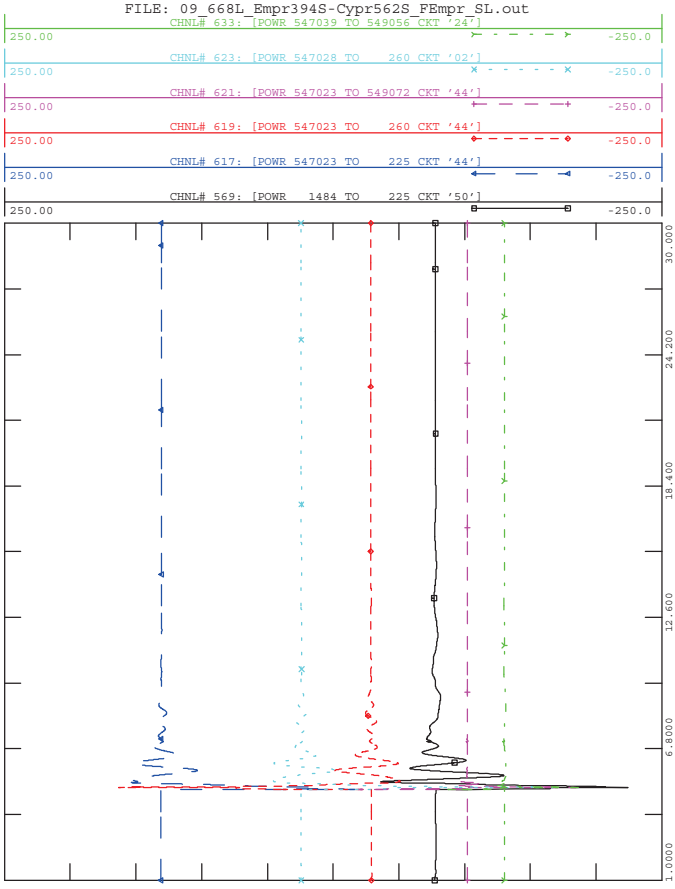
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

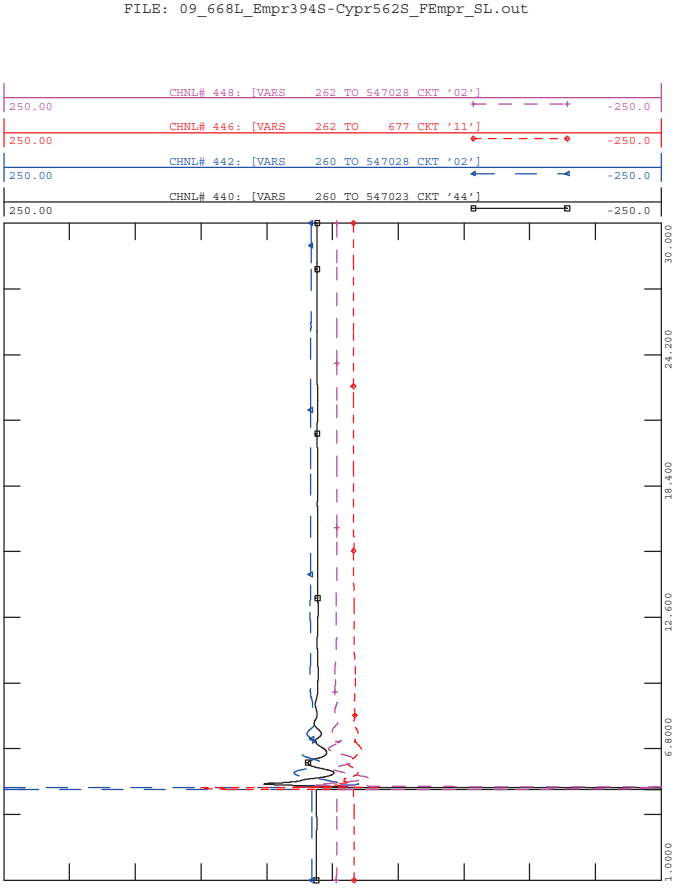
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out



SAT, SEP 28 2024 9:16
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

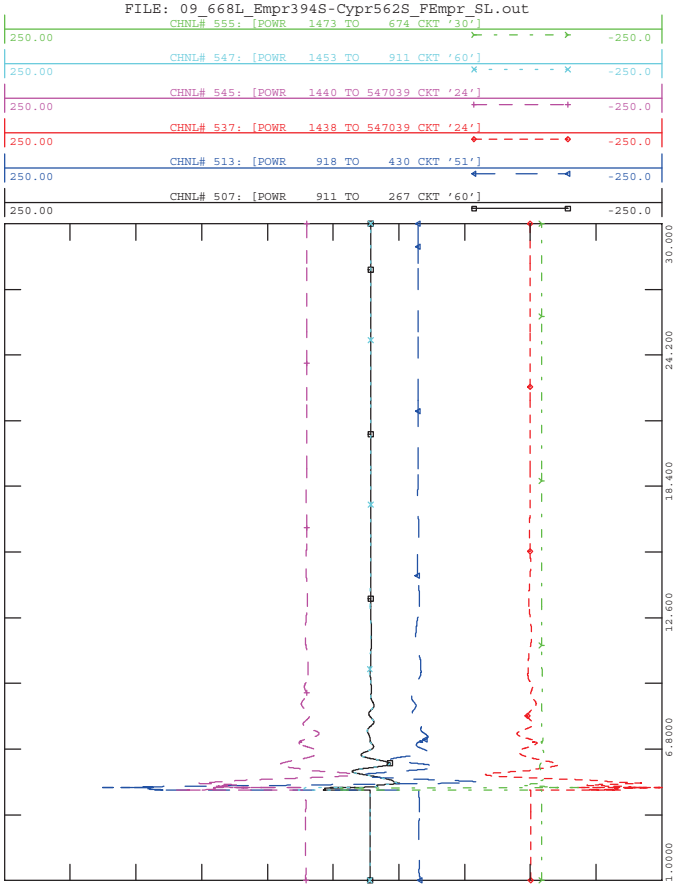
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out



SAT, SEP 28 2024 9:16
REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

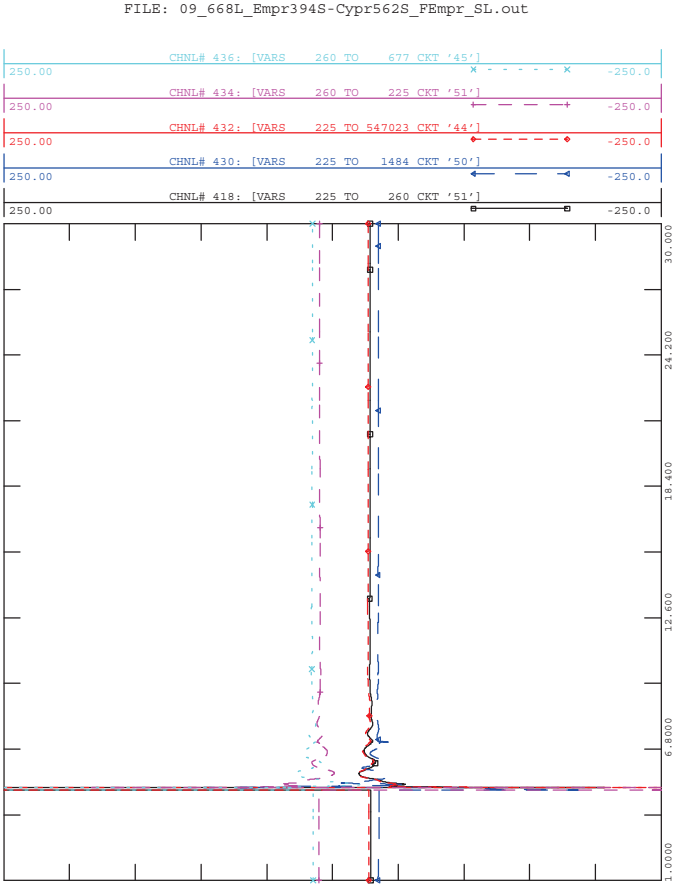
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out



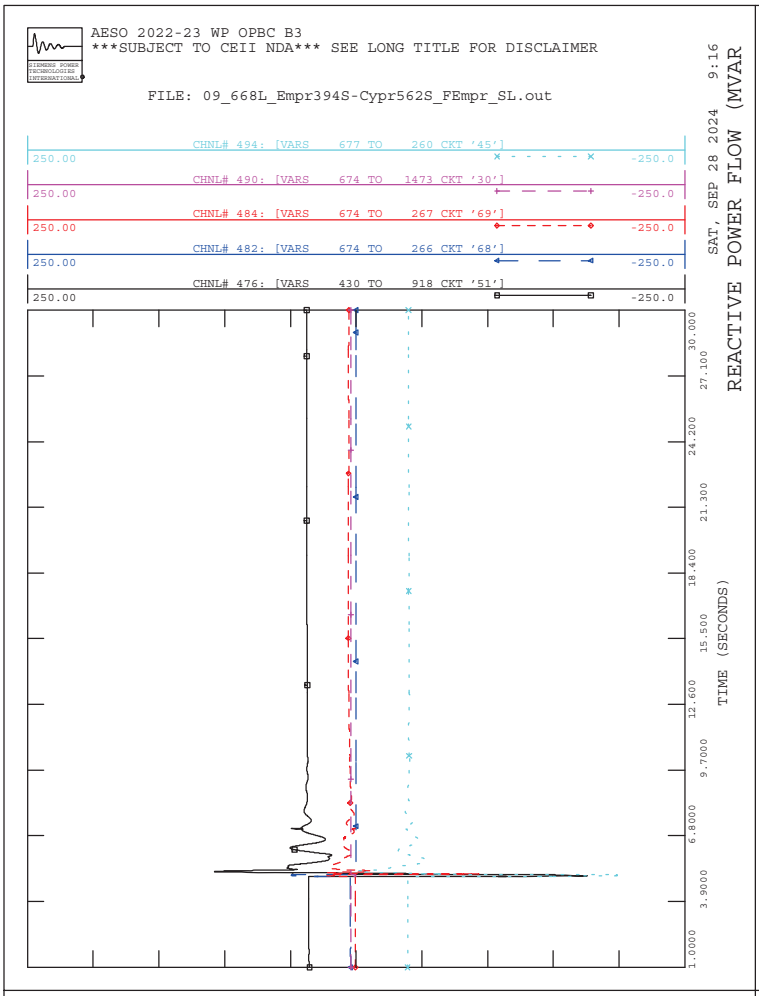
SAT, SEP 28 2024 9:16
REAL POWER FLOW (MW)

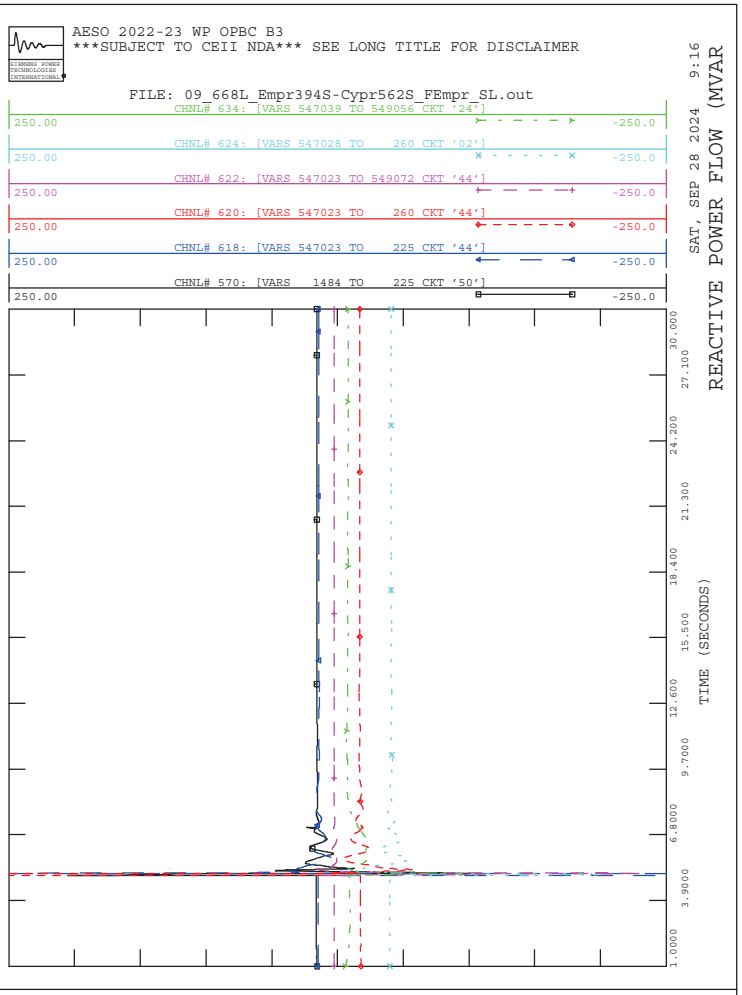
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

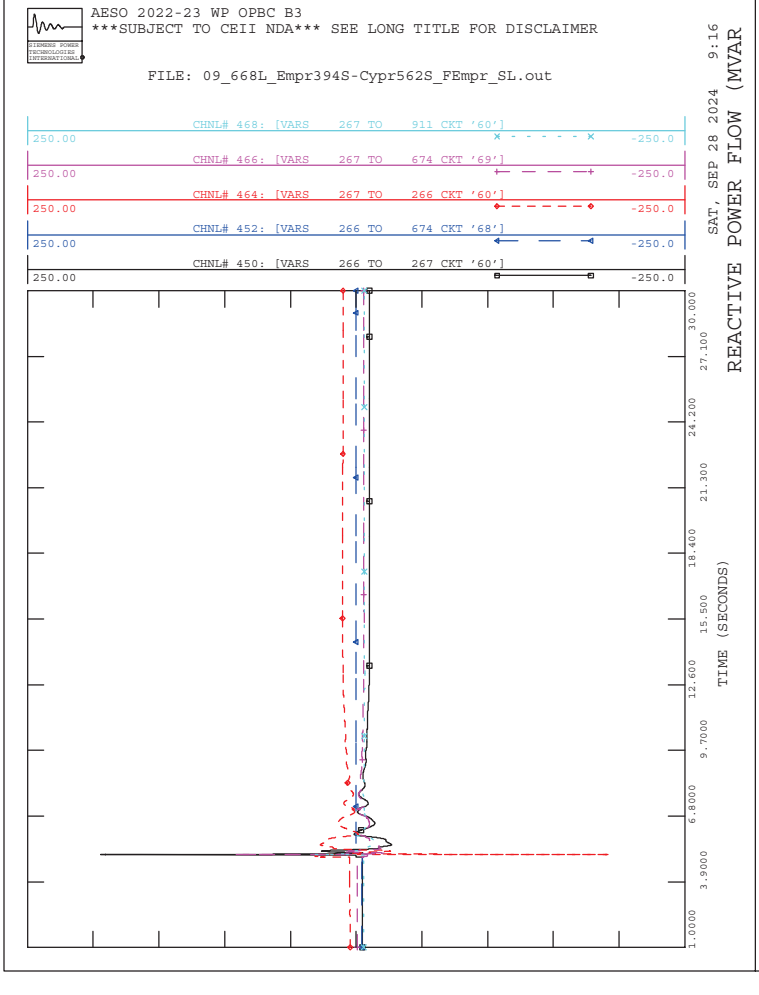
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

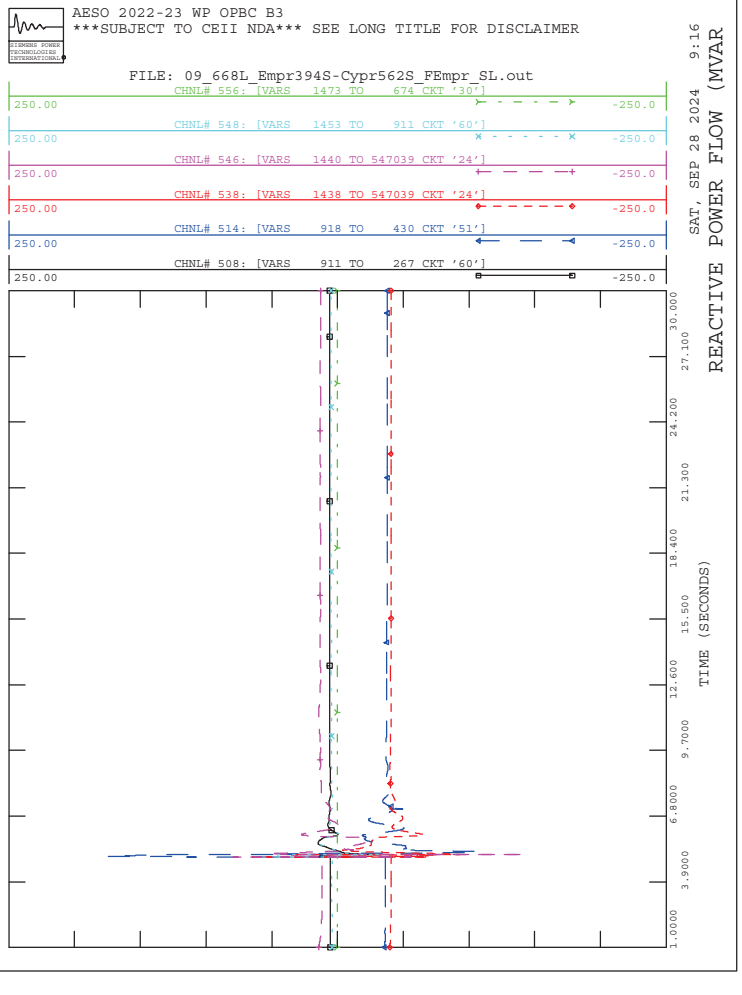


SAT, SEP 28 2024 9:16
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:16
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:16
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:16
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000

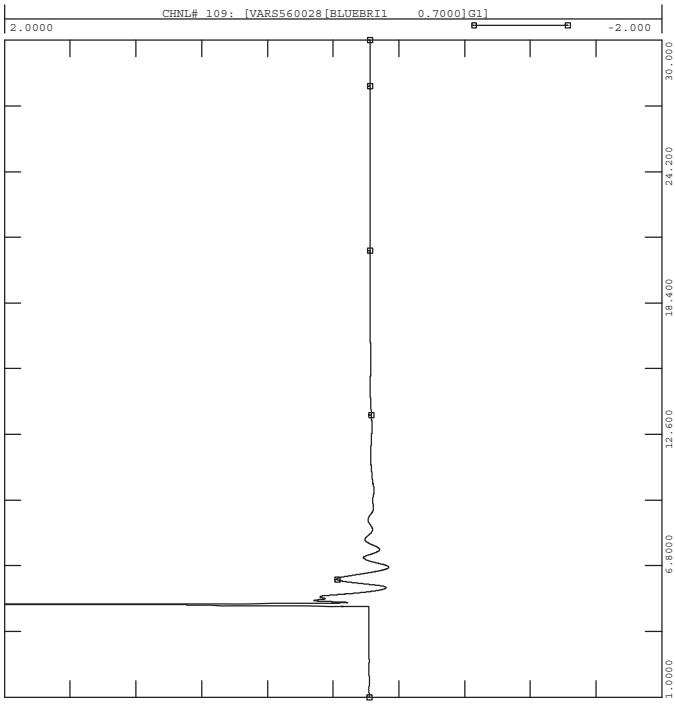

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:16
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:16

REACTIVE POWER (PU) - PRO

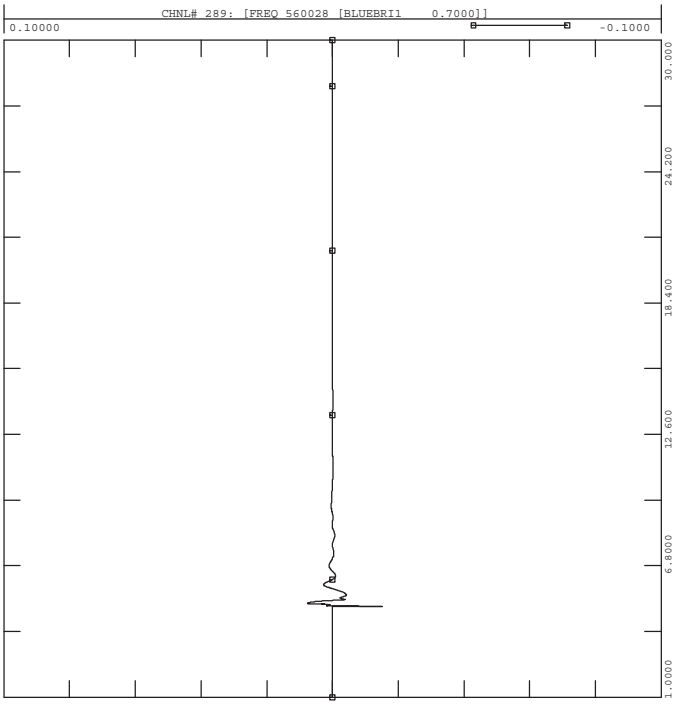


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:16

FREQUENCY (HZ) - PROJECT

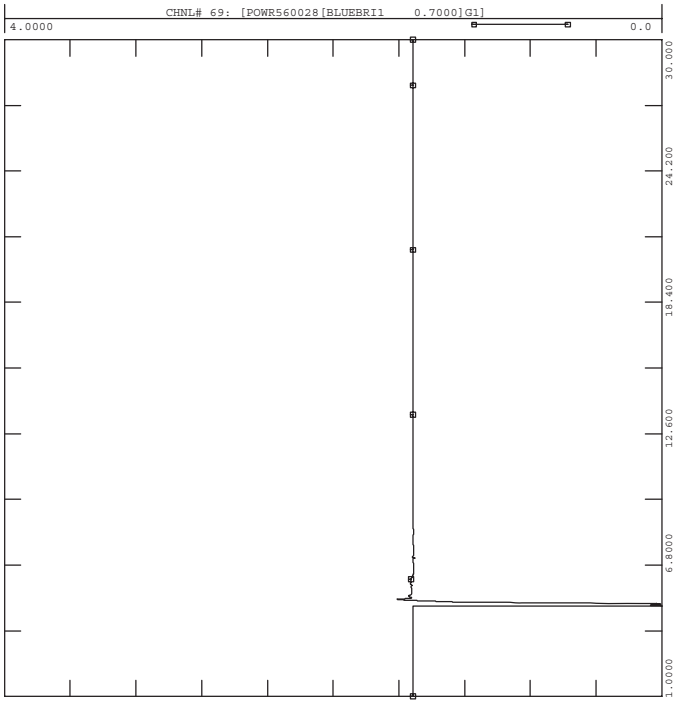


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:16

REAL POWER (PU) - PROJECT

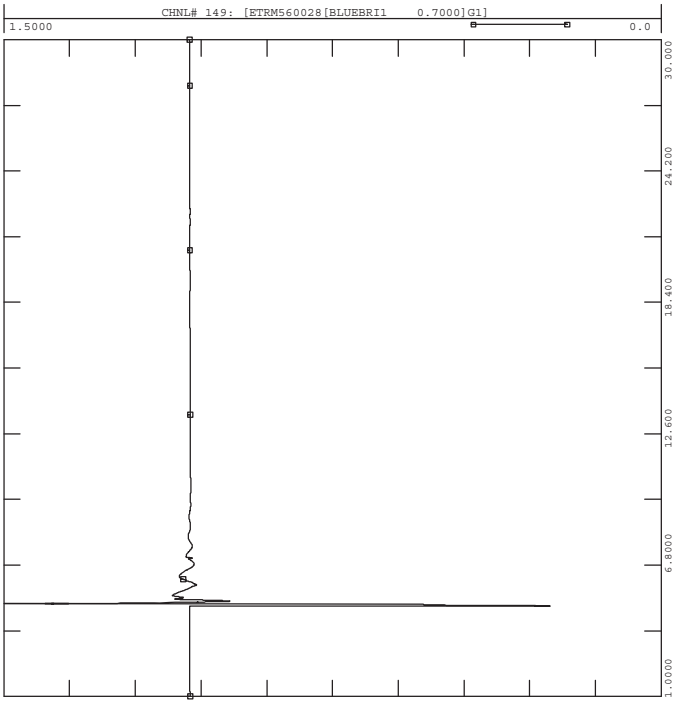


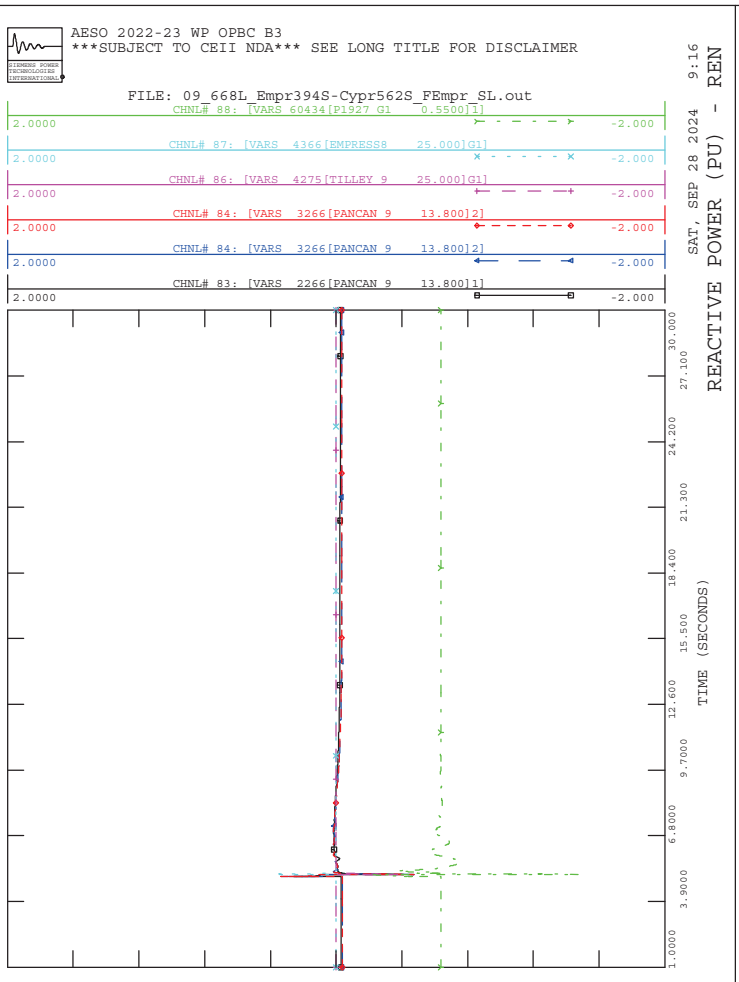
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

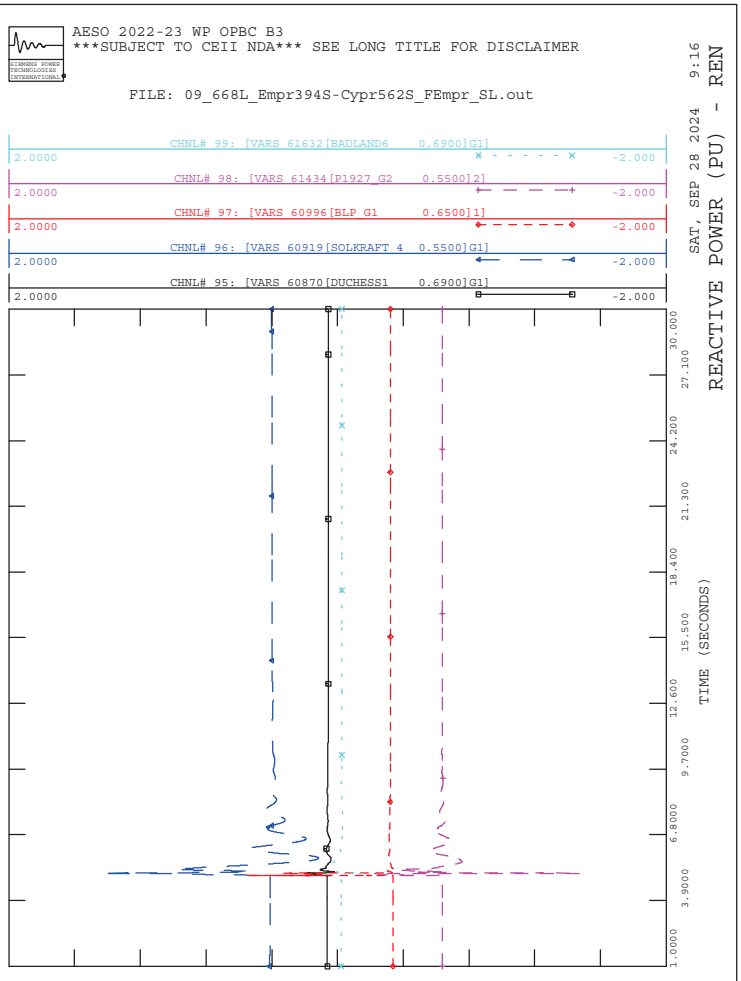
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

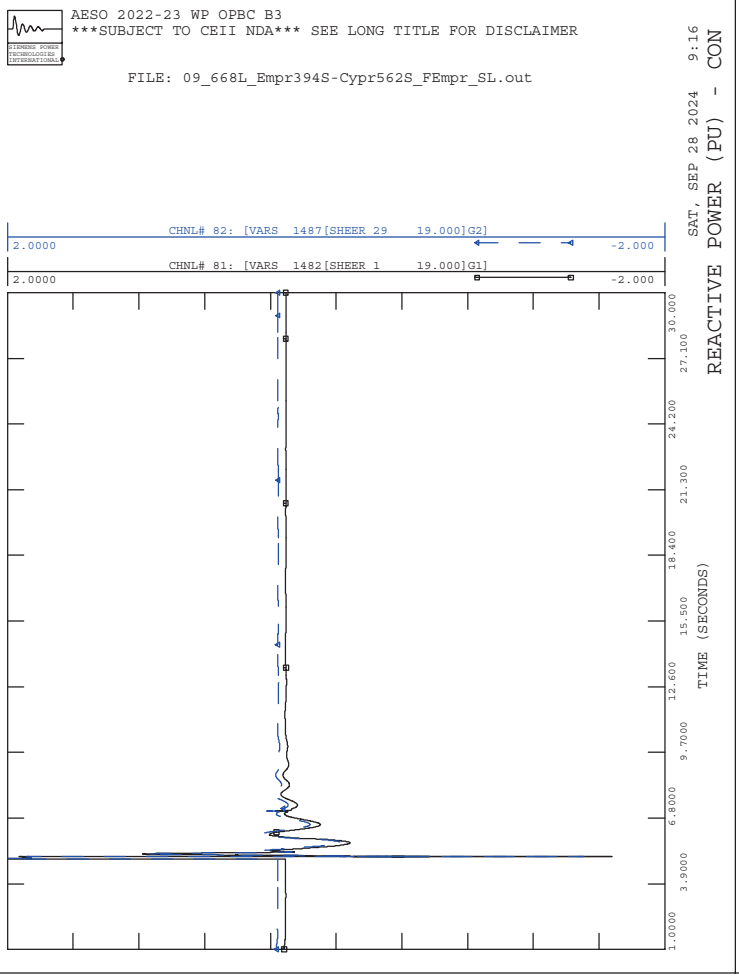
SAT, SEP 28 2024 9:16

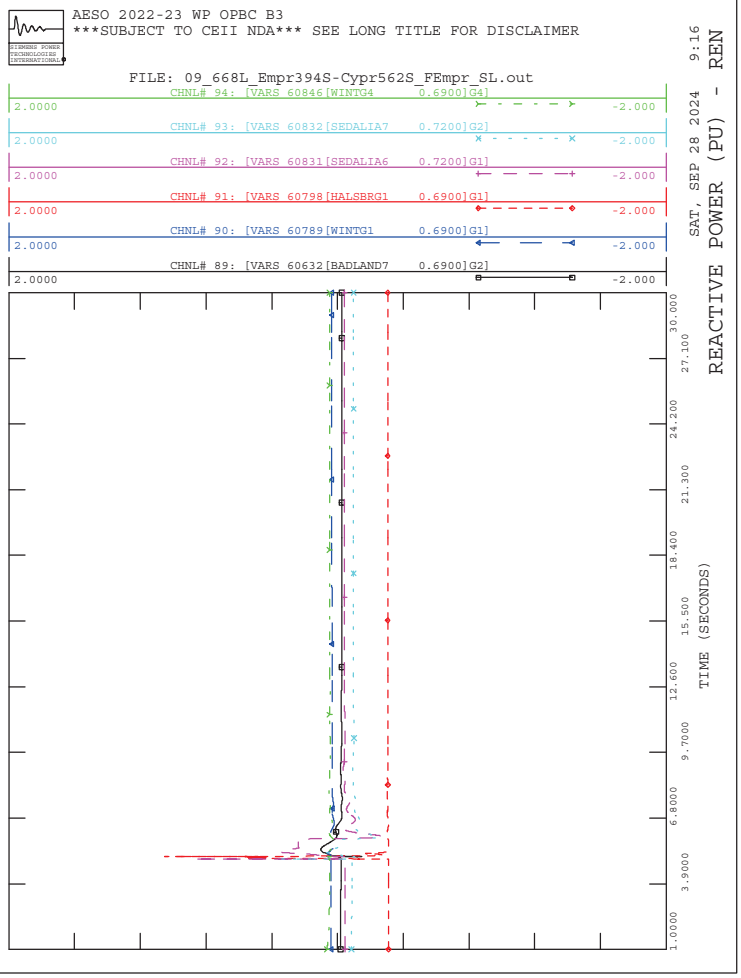
TERMINAL VOLTAGE (PU) - P

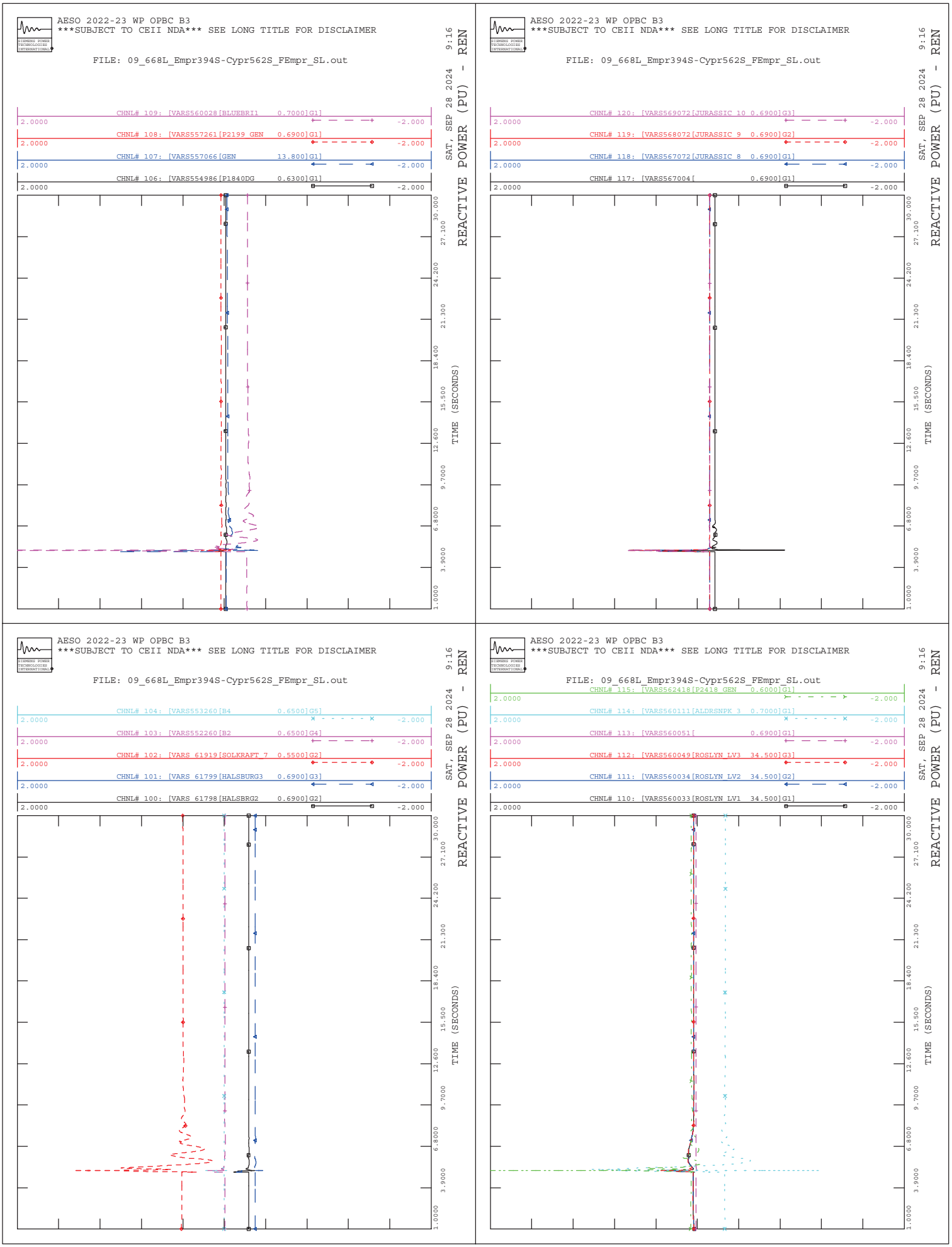


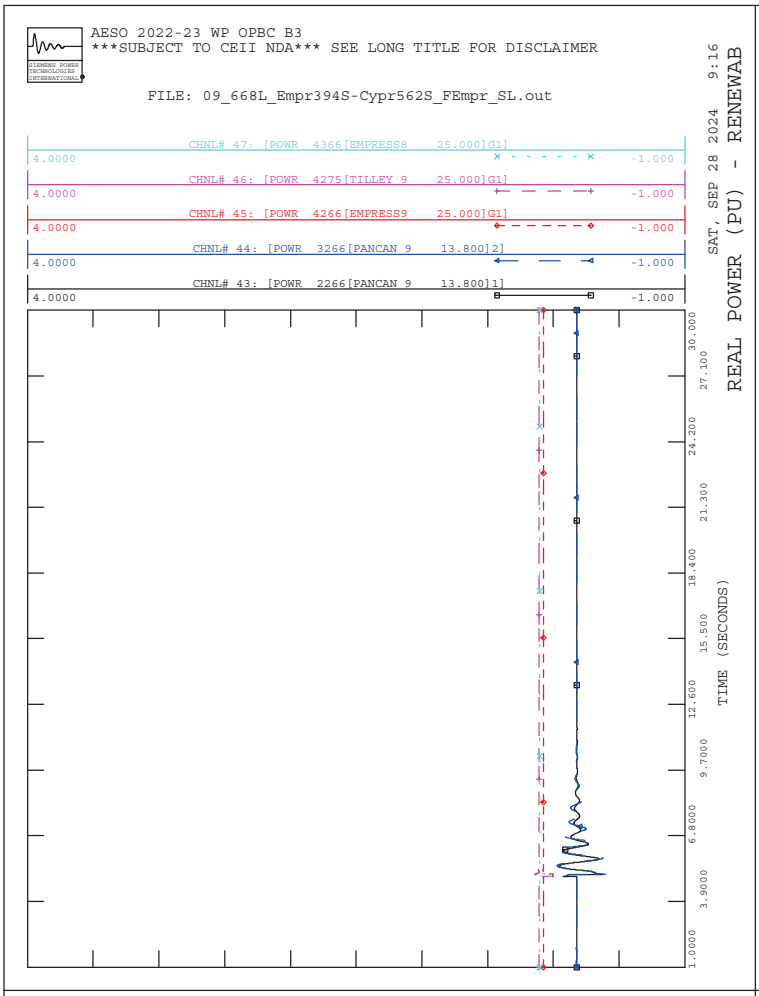

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
REACTIVE POWER (PU) - REN

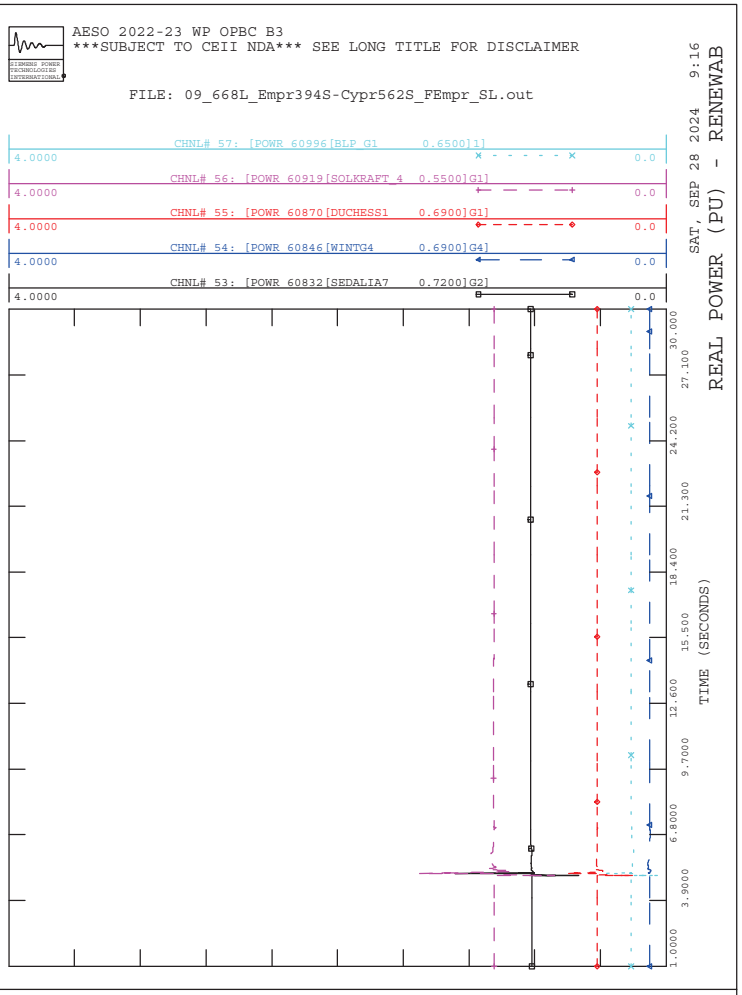

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
REACTIVE POWER (PU) - REN

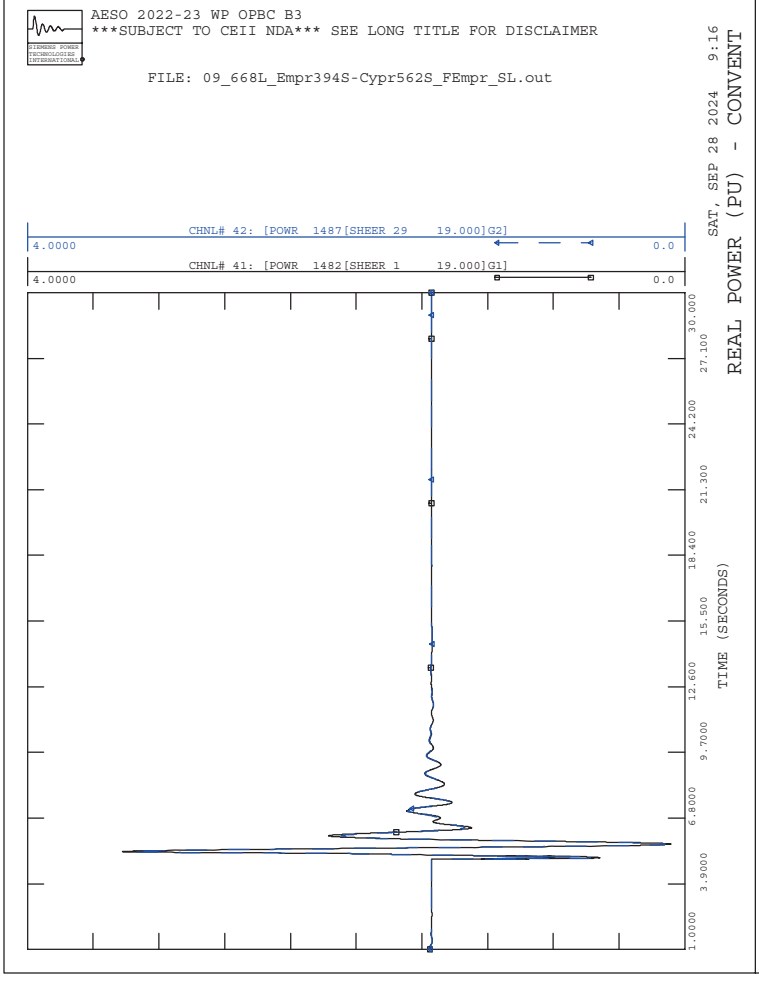

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
REACTIVE POWER (PU) - CON

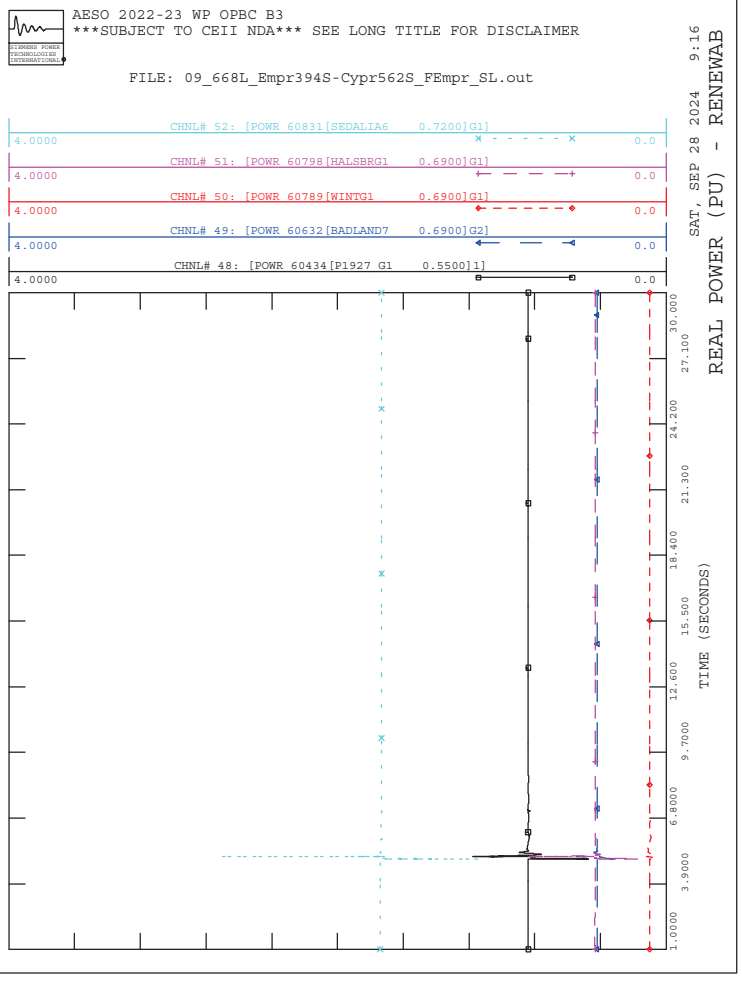

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
REACTIVE POWER (PU) - REN

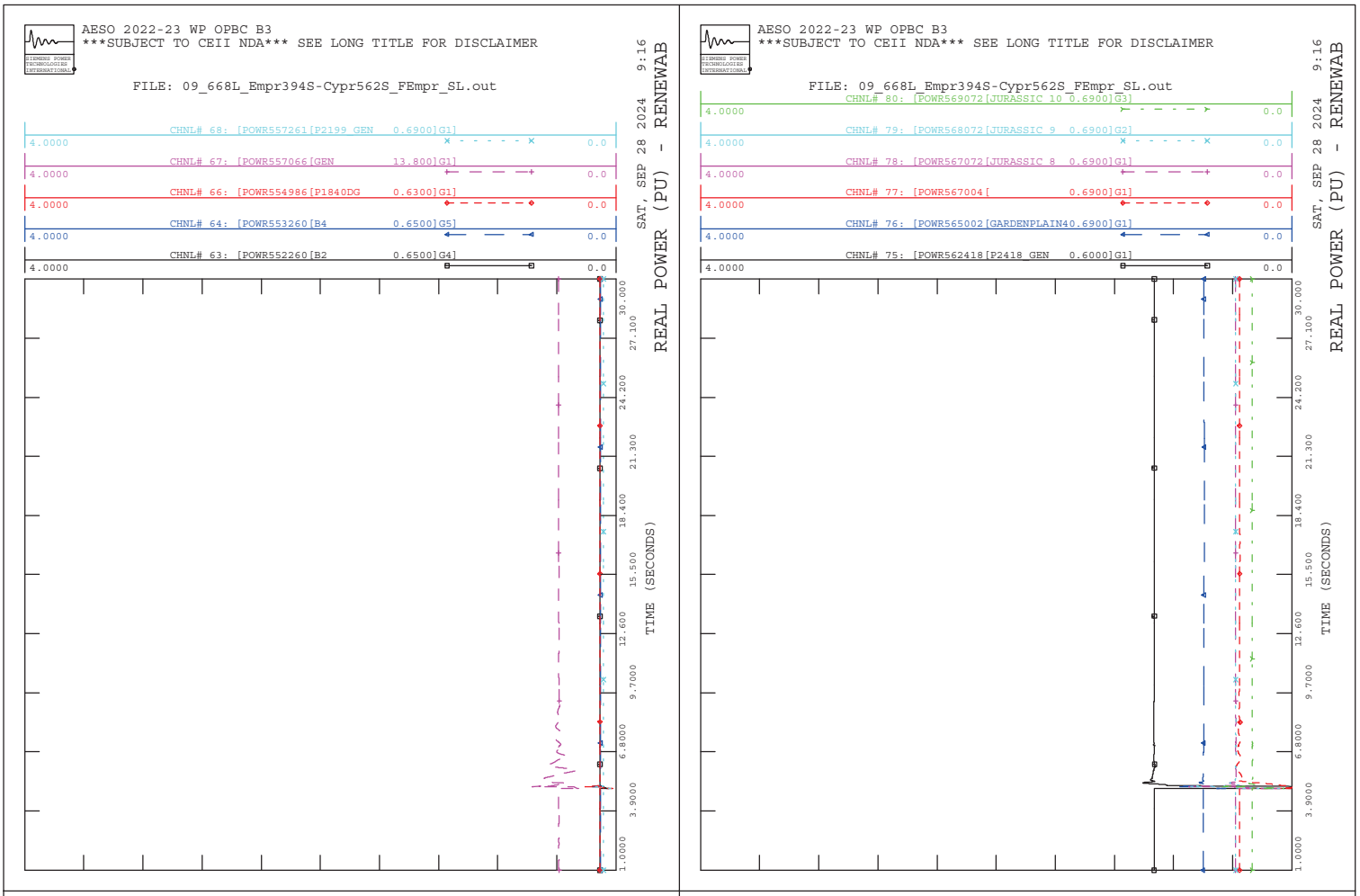

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16

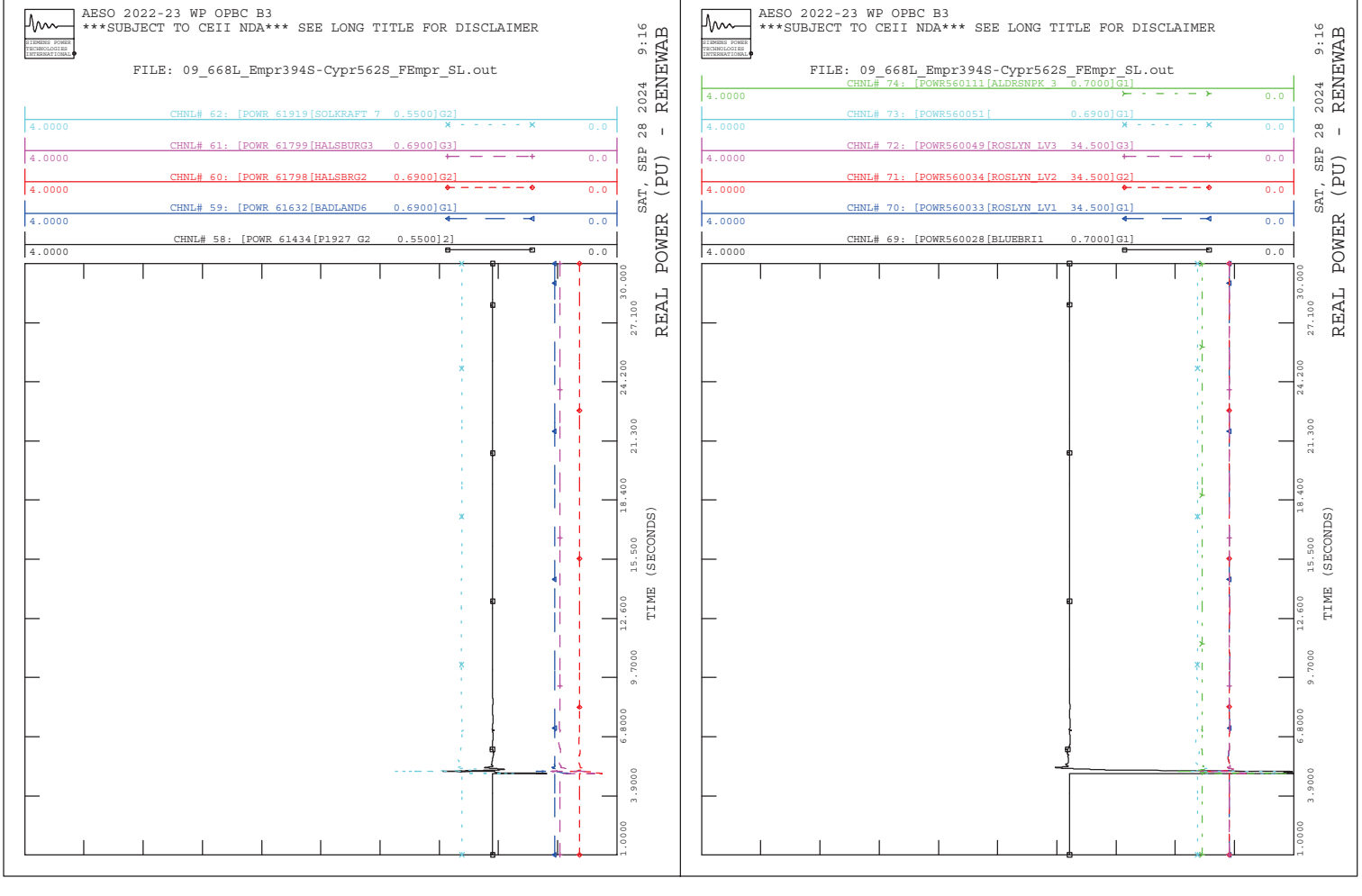

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:16

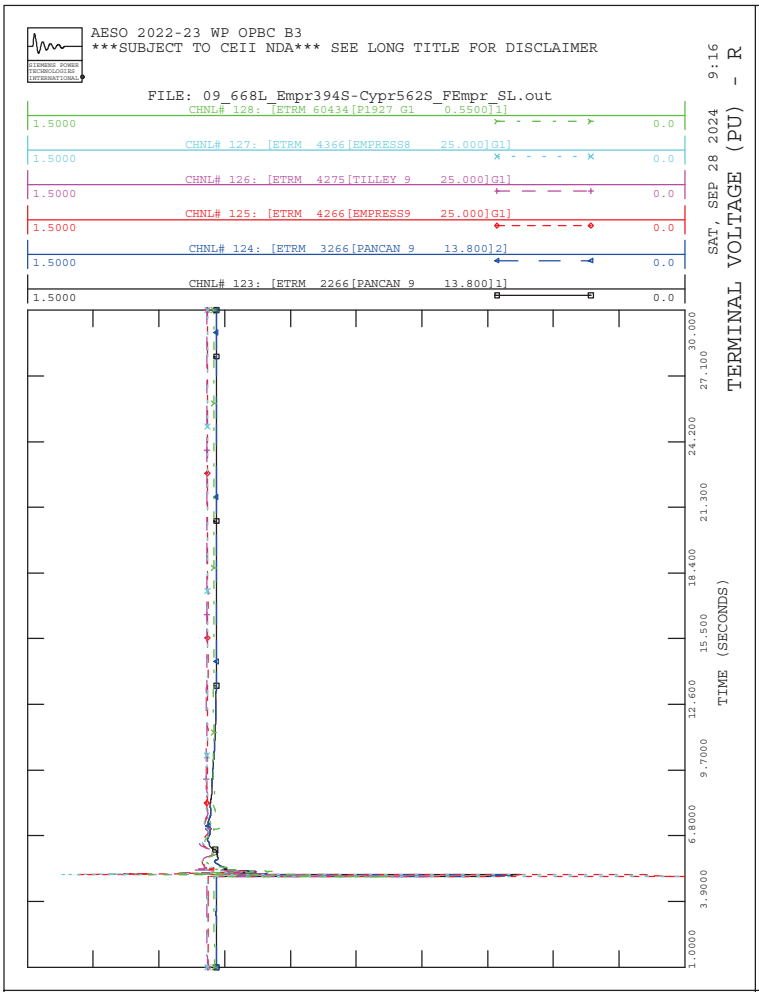

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16

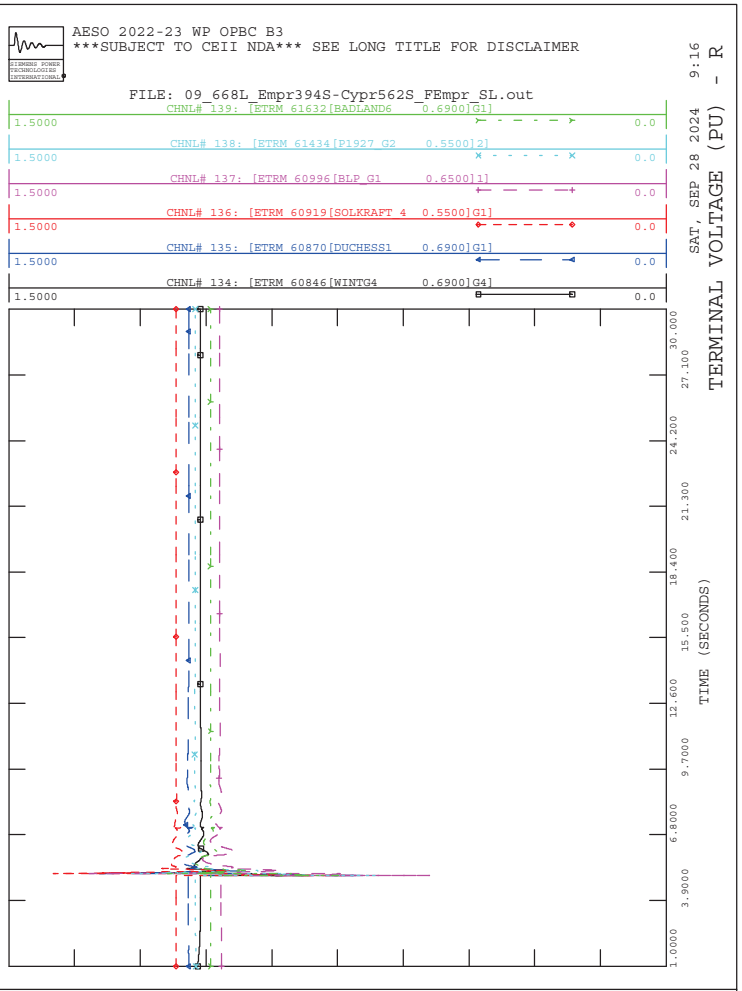

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16

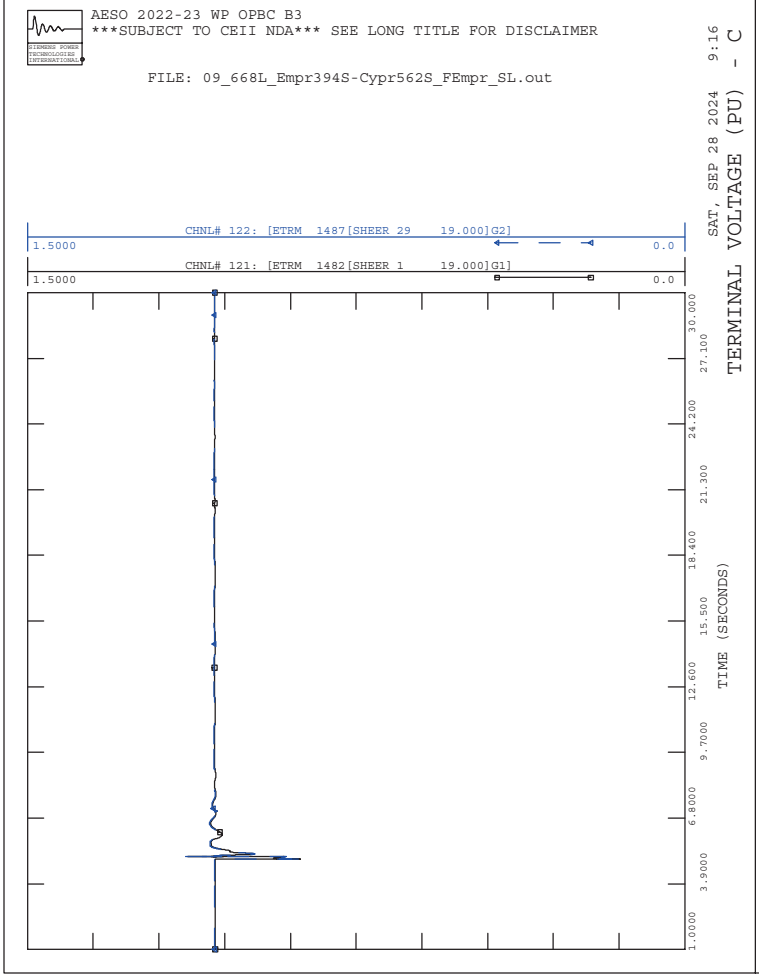
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16

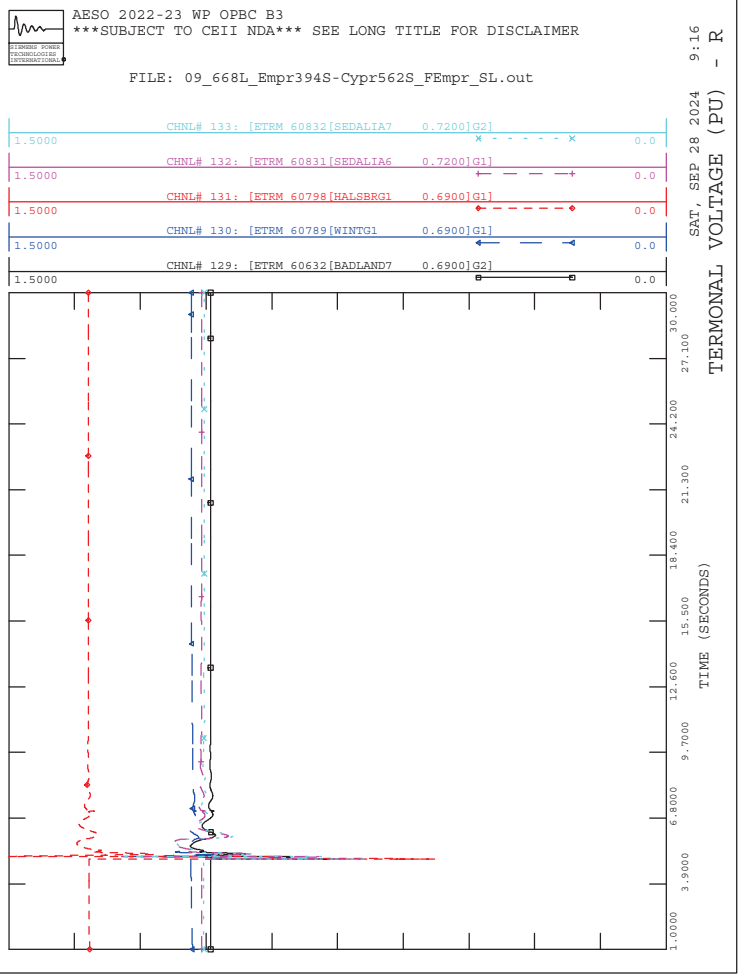

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - R

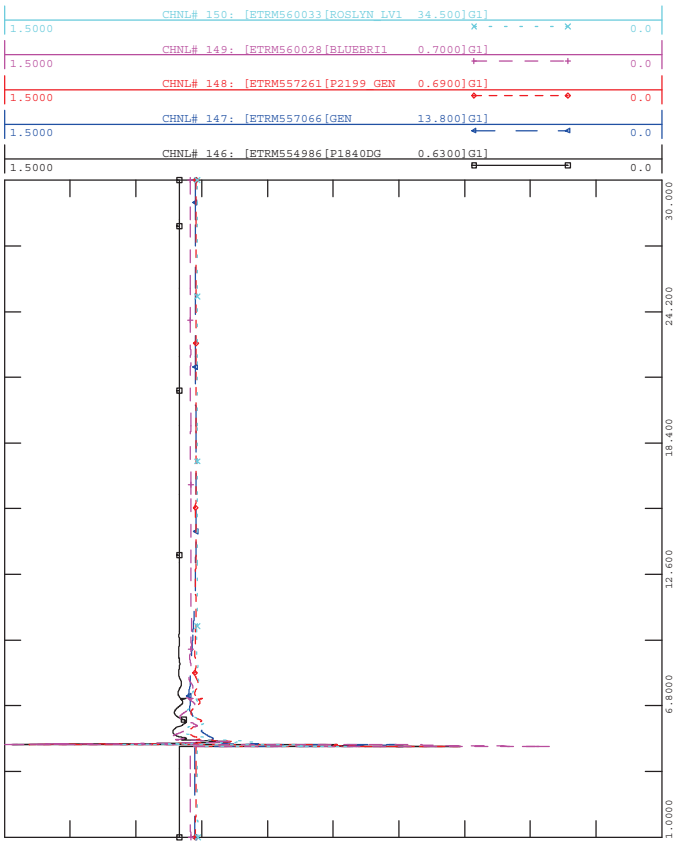

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - R

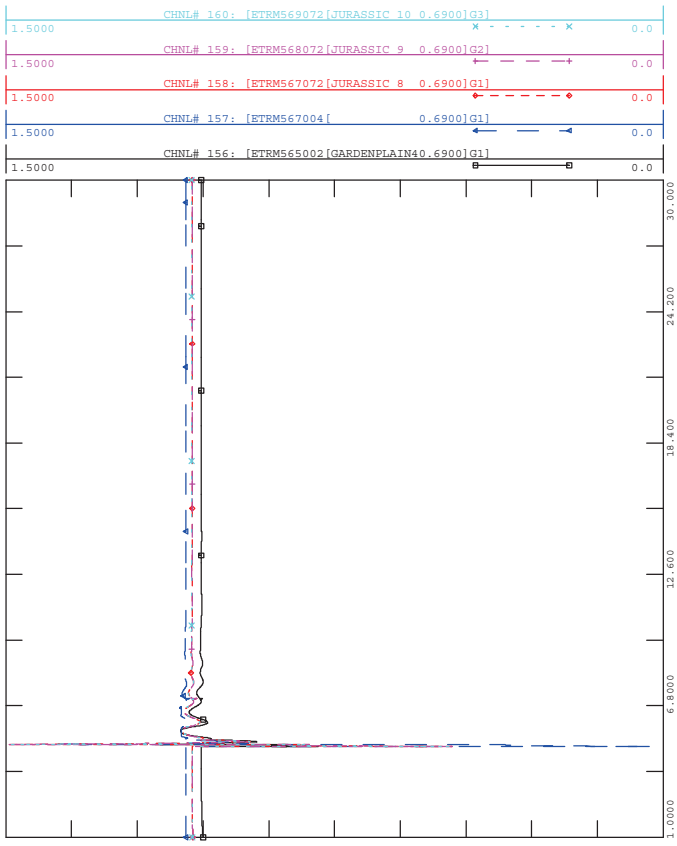
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out



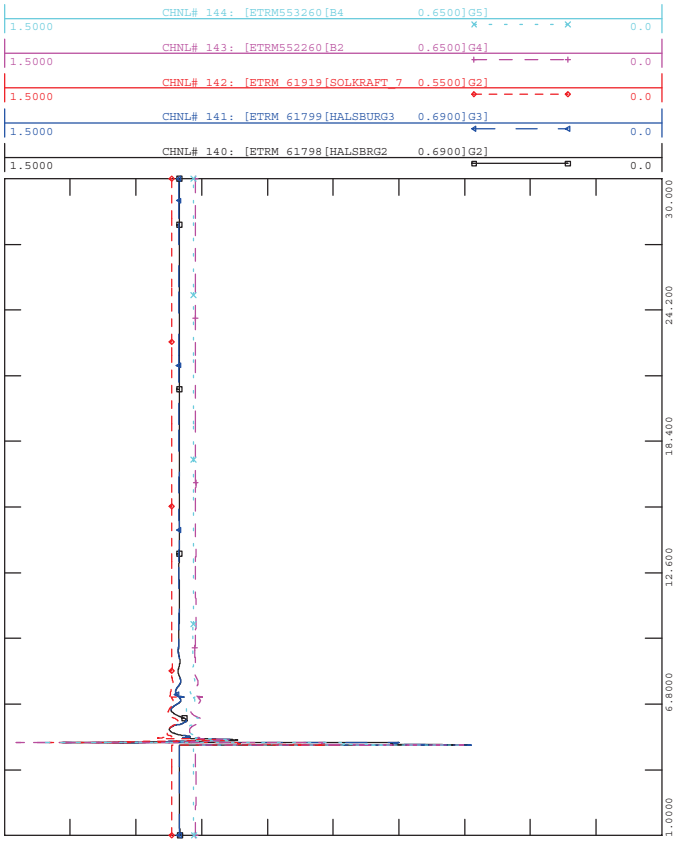
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out



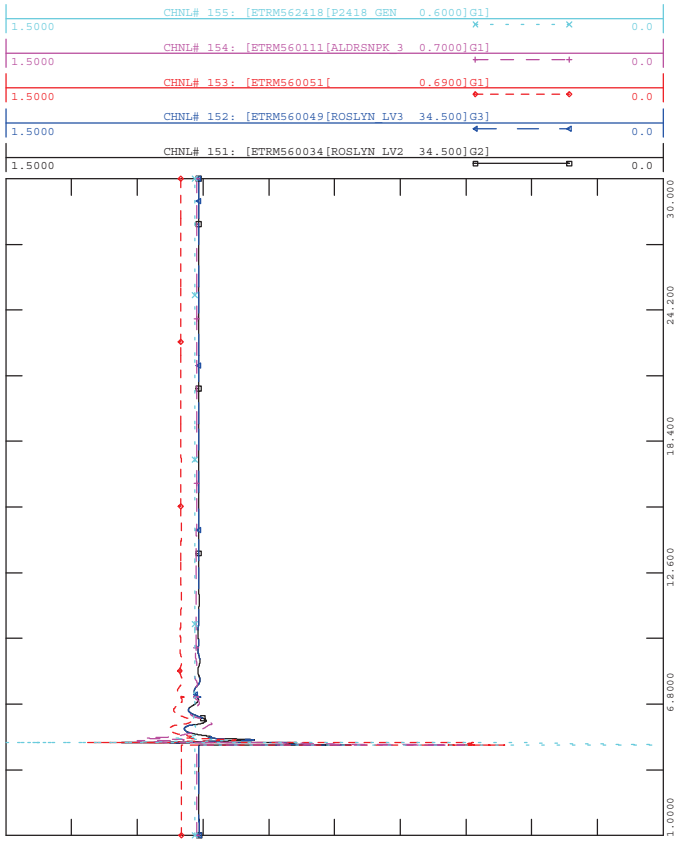
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

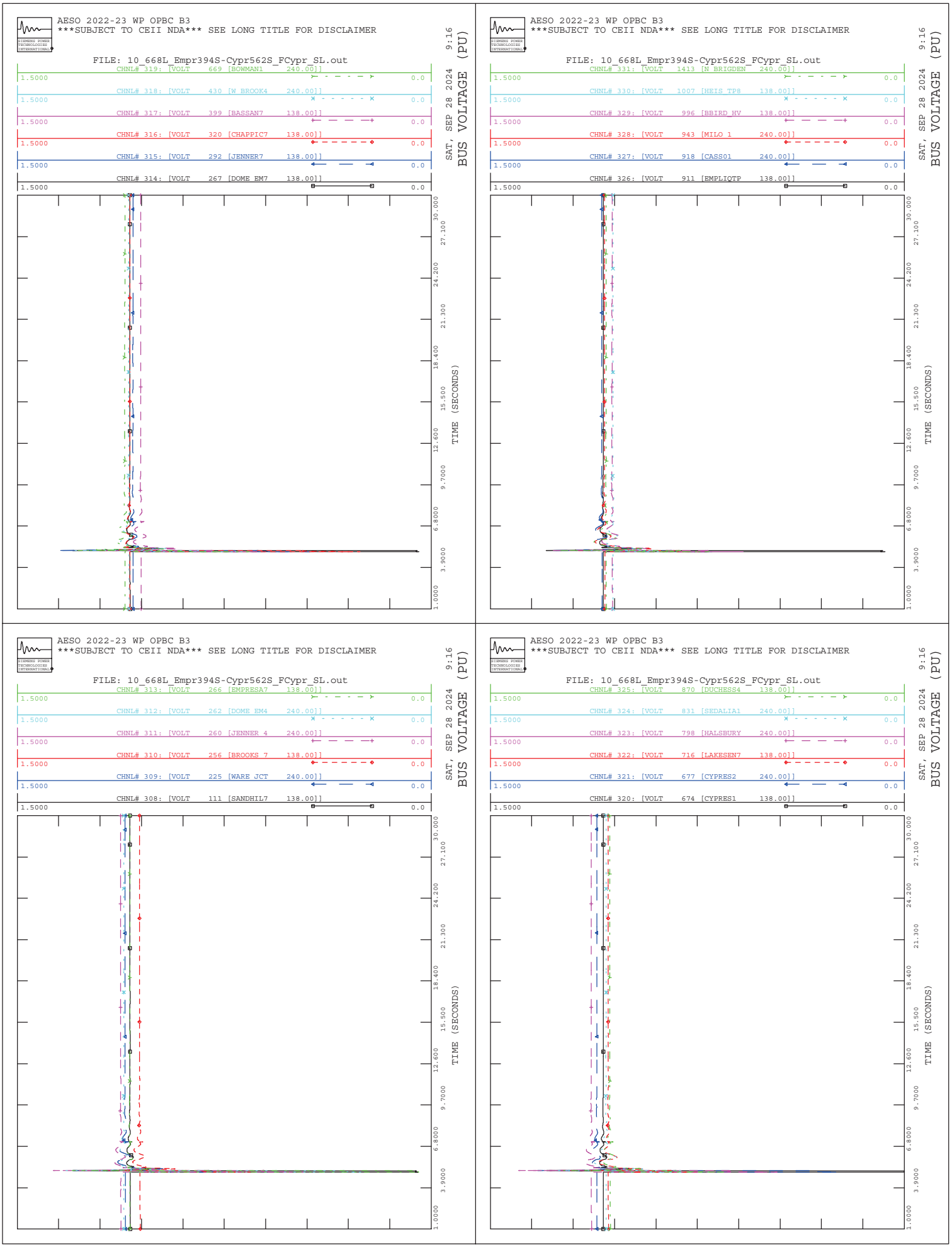
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]

1.5000 / 0.0

SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]

1.5000 / 0.0

SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]

1.5000 / 0.0

SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]

1.5000 / 0.0

SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)

CHNL# 382: [VOLT 547039 [ROSLYN TAP 240.00]]
CHNL# 381: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 380: [VOLT 547023 [944AL TAP 240.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)

CHNL# 389: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 388: [VOLT 549072 [JURASSIC 1 240.00]]
CHNL# 387: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 386: [VOLT 549046 [RESOYEN 240.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)

CHNL# 379: [VOLT 547009 [138.00]]
CHNL# 378: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 362: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 356: [VOLT 1646 [PARKER1 138.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:16

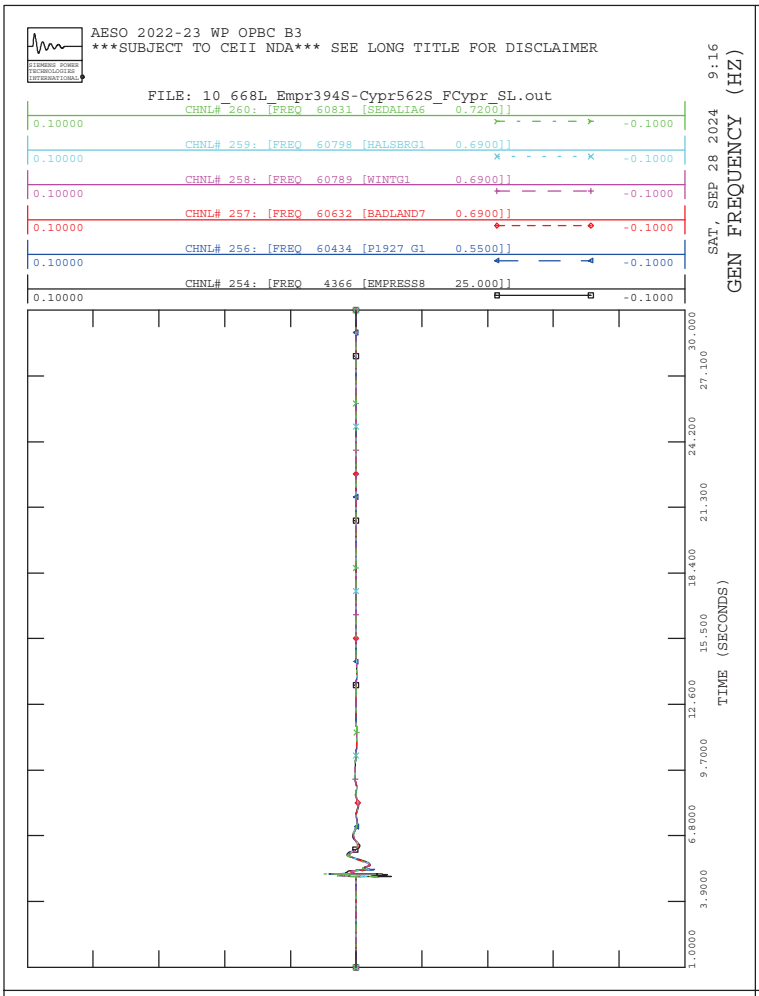
BUS VOLTAGE (PU)

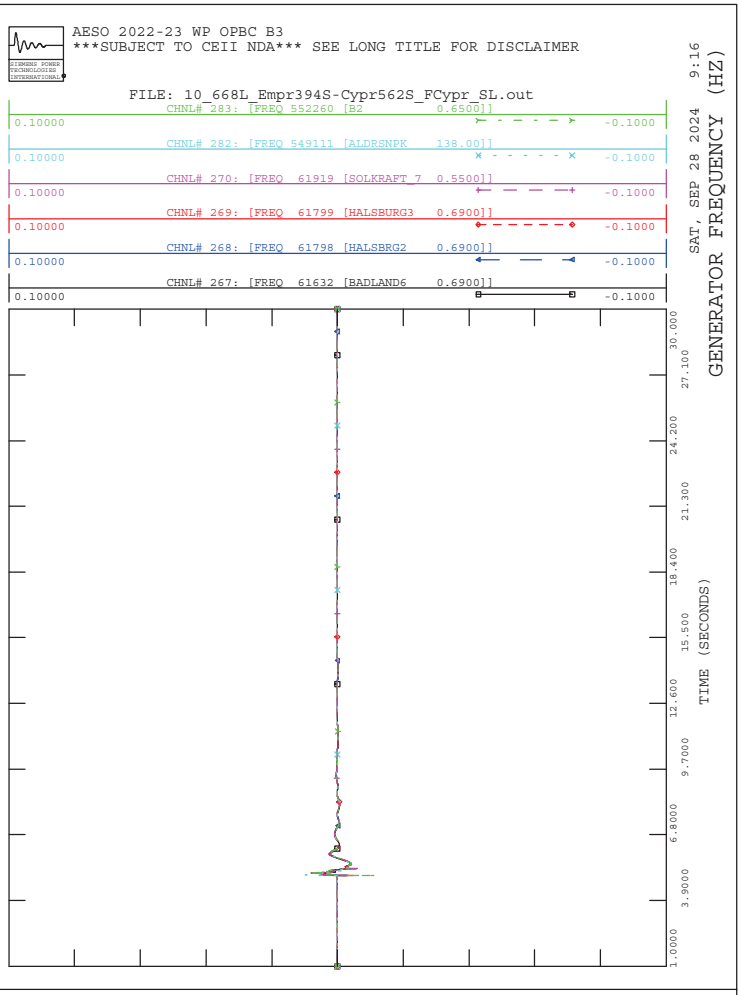
CHNL# 385: [VOLT 549045 [HANDHILLS3 138.00]]
CHNL# 384: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 383: [VOLT 549028 [BLUEBRI4 240.00]]

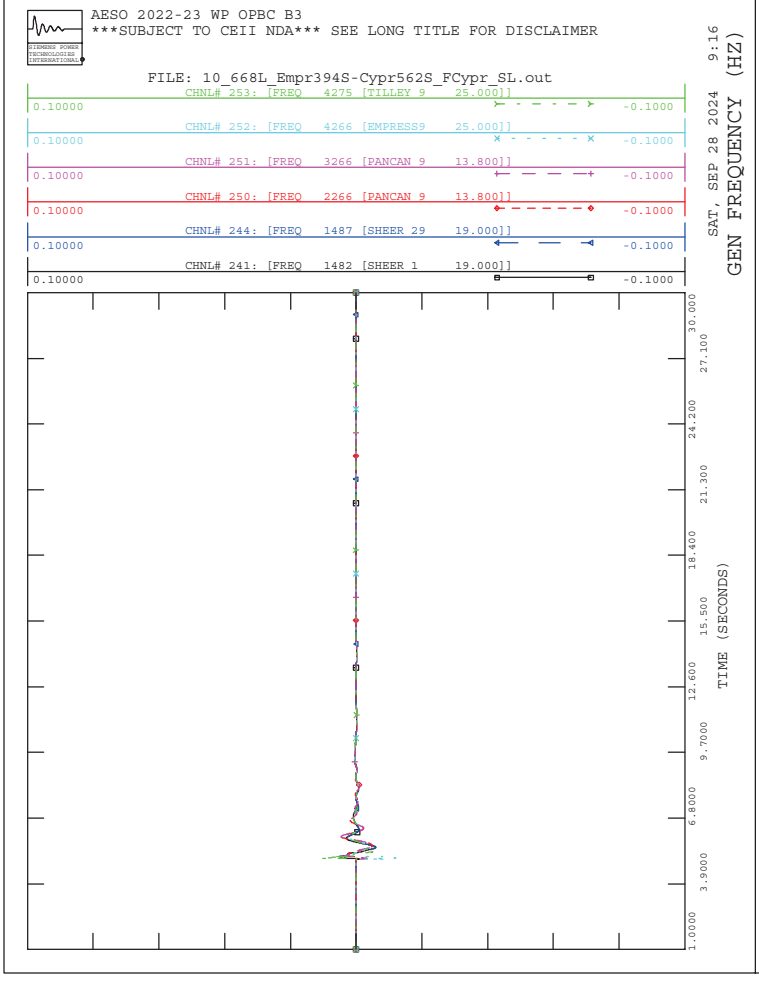
1.5000 0.0

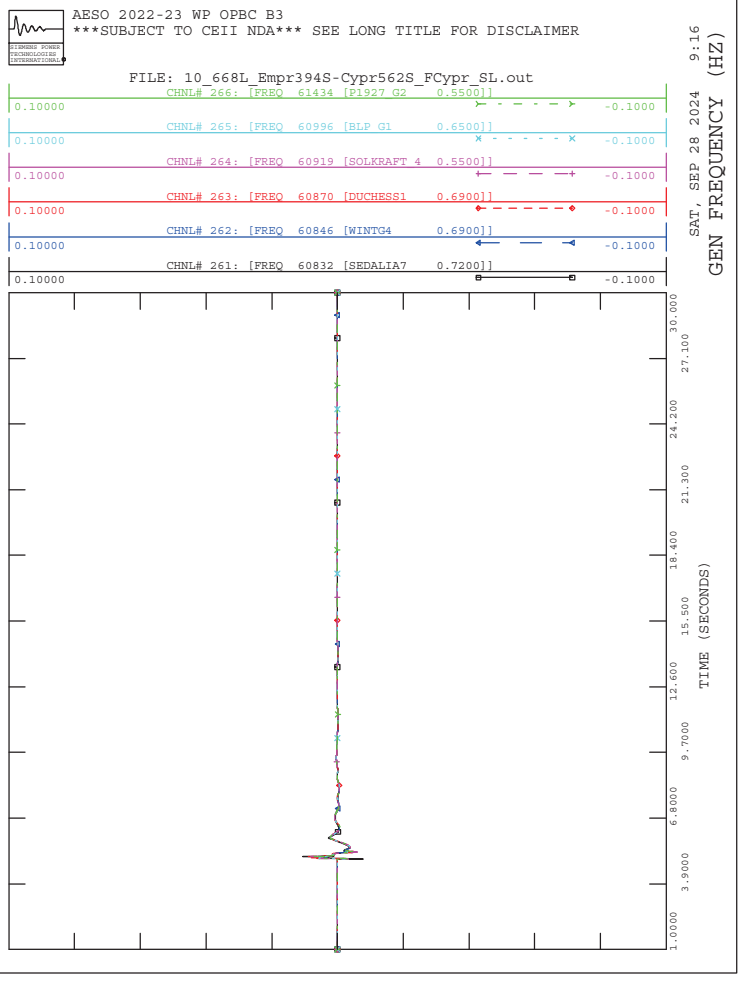
1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)

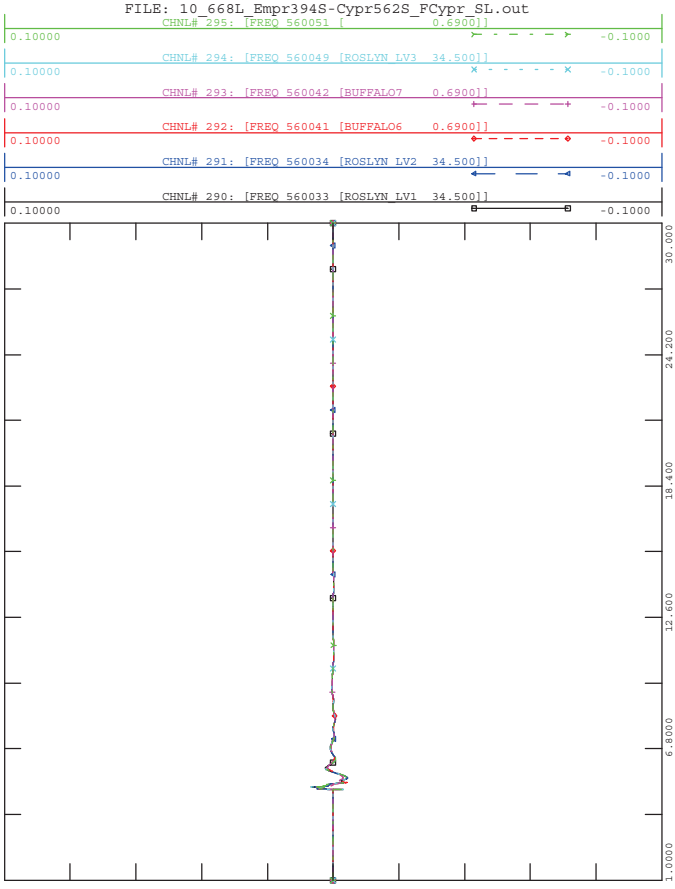

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

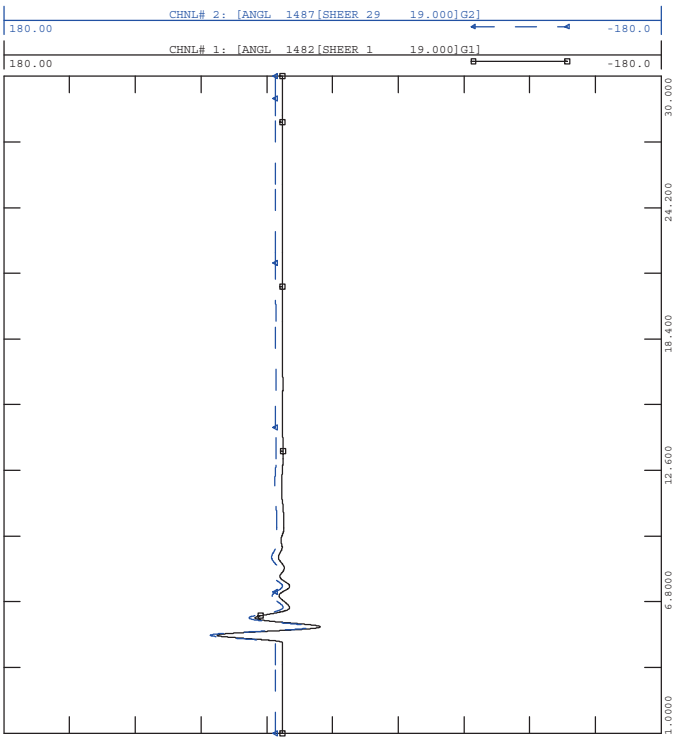
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out



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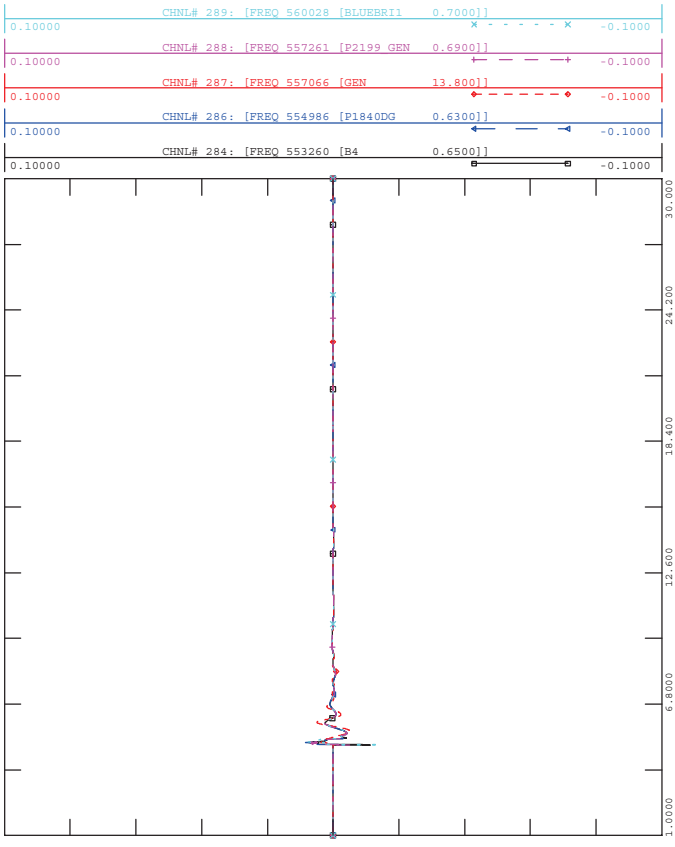
ROTOR ANGLE (DEG) - CONVE

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

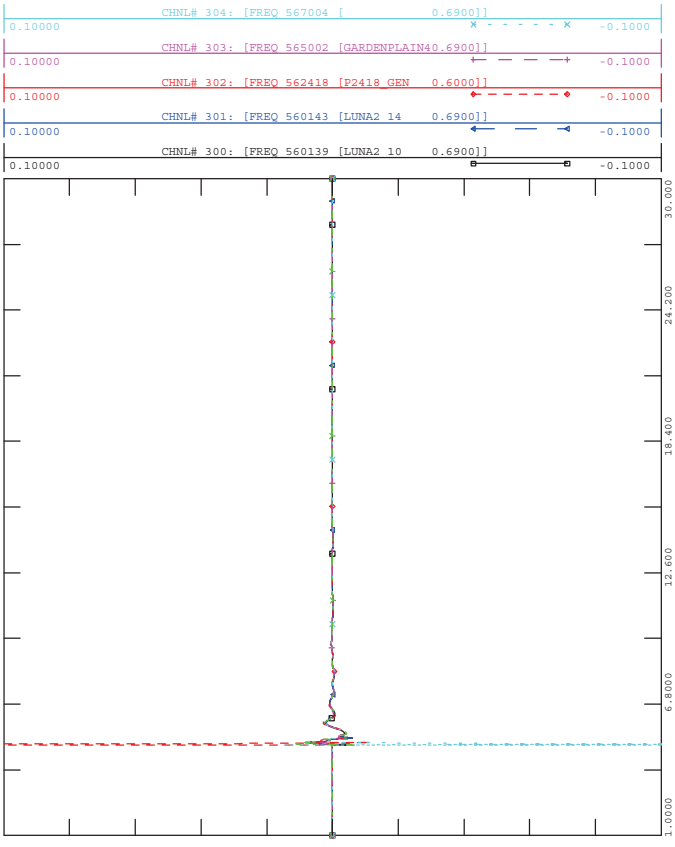
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

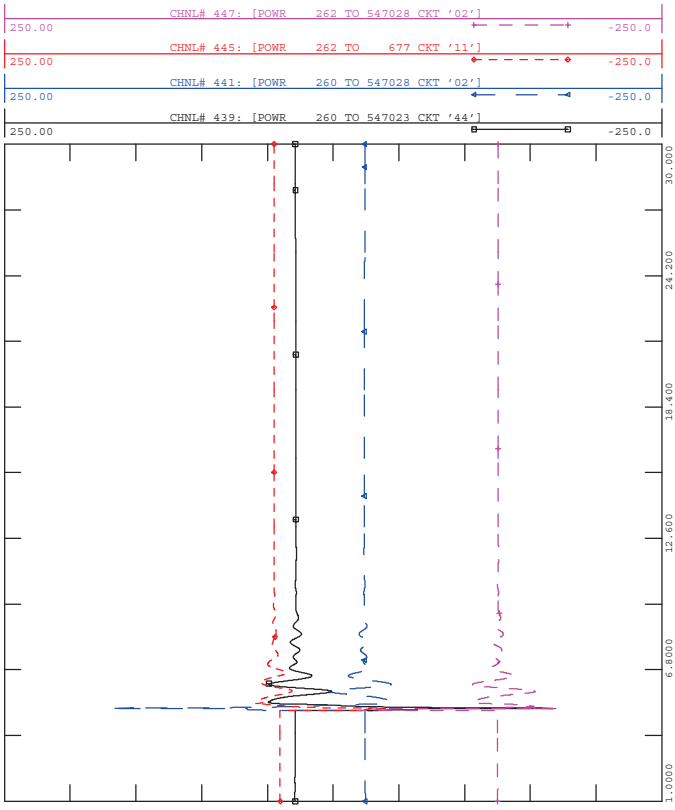
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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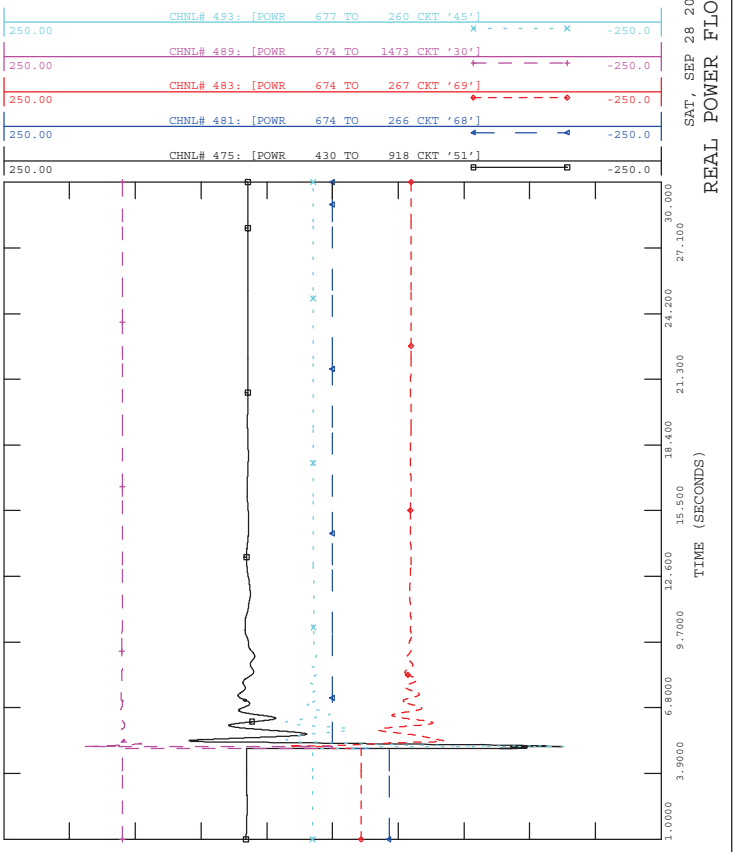

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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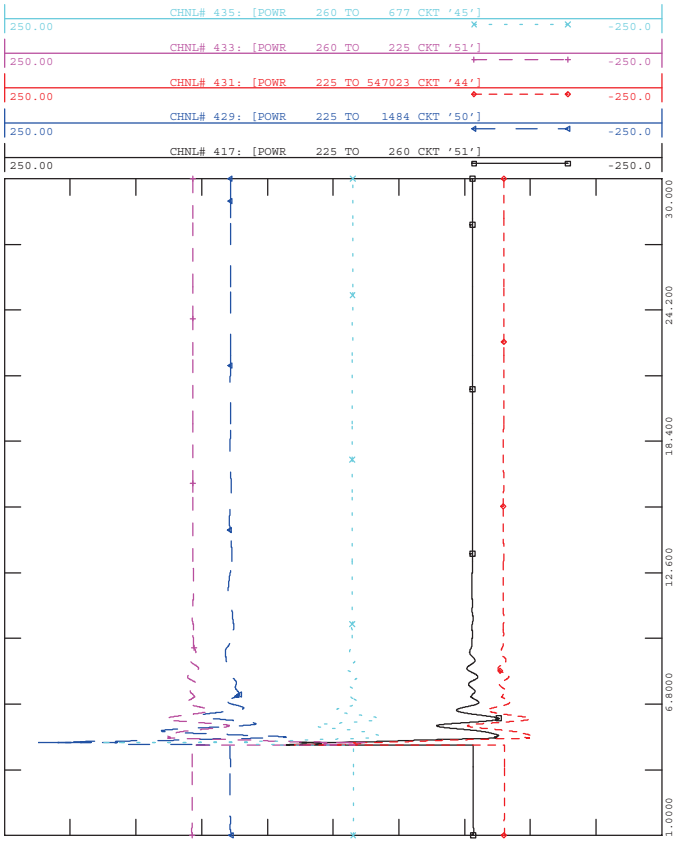
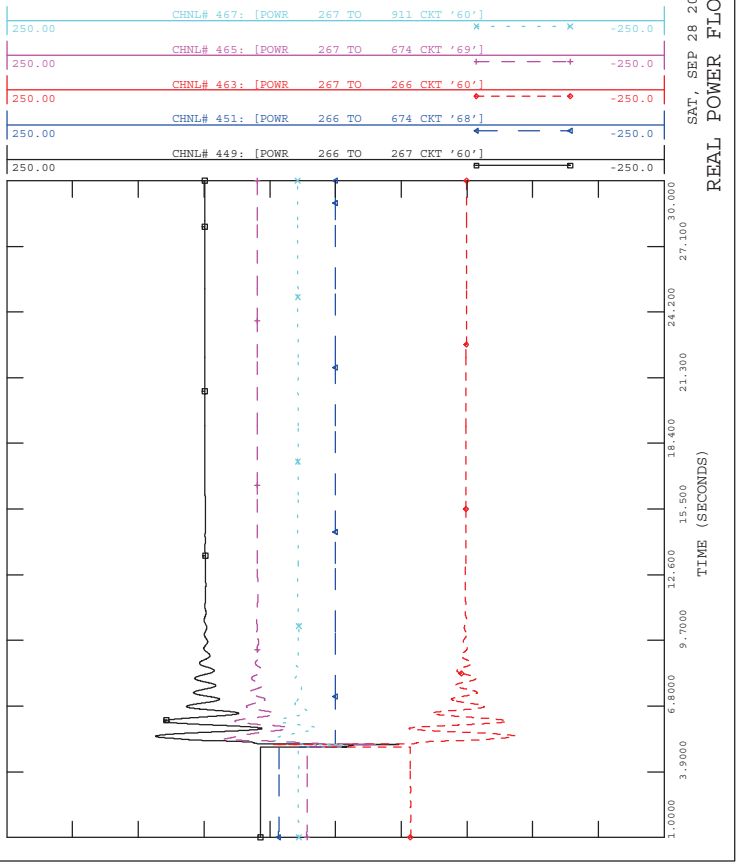
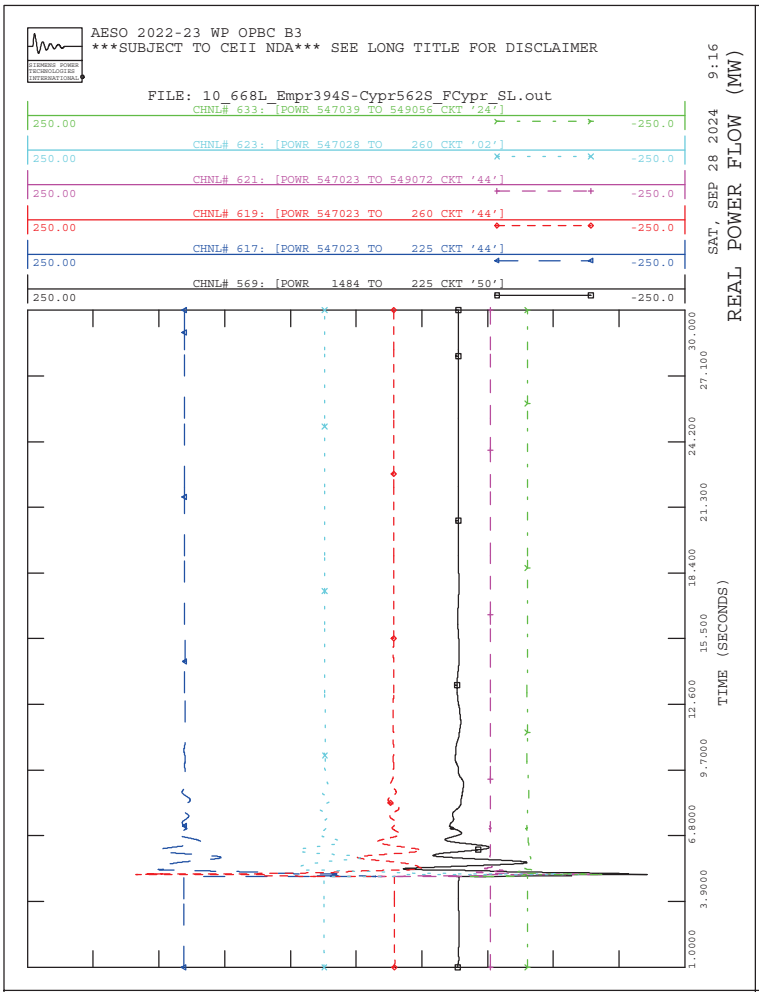
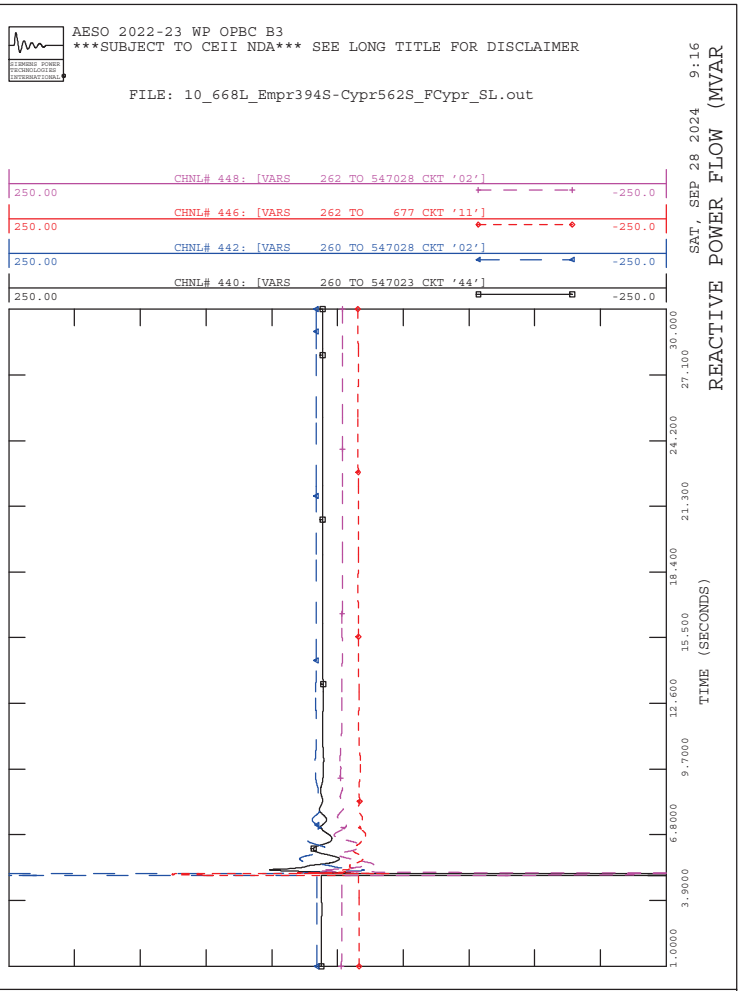


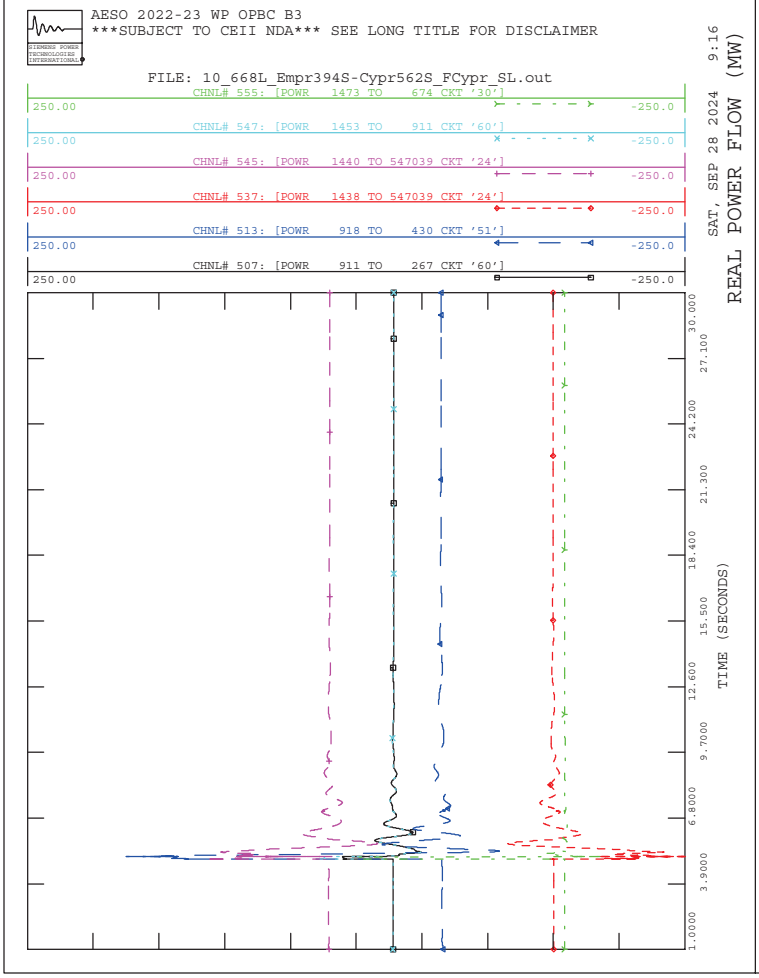
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

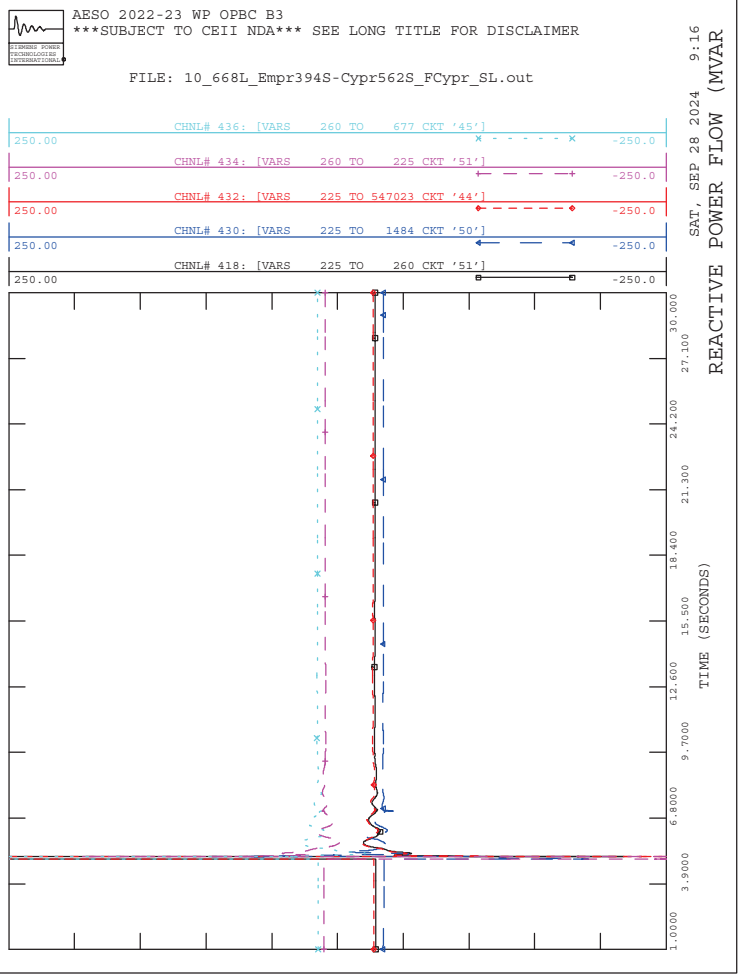
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

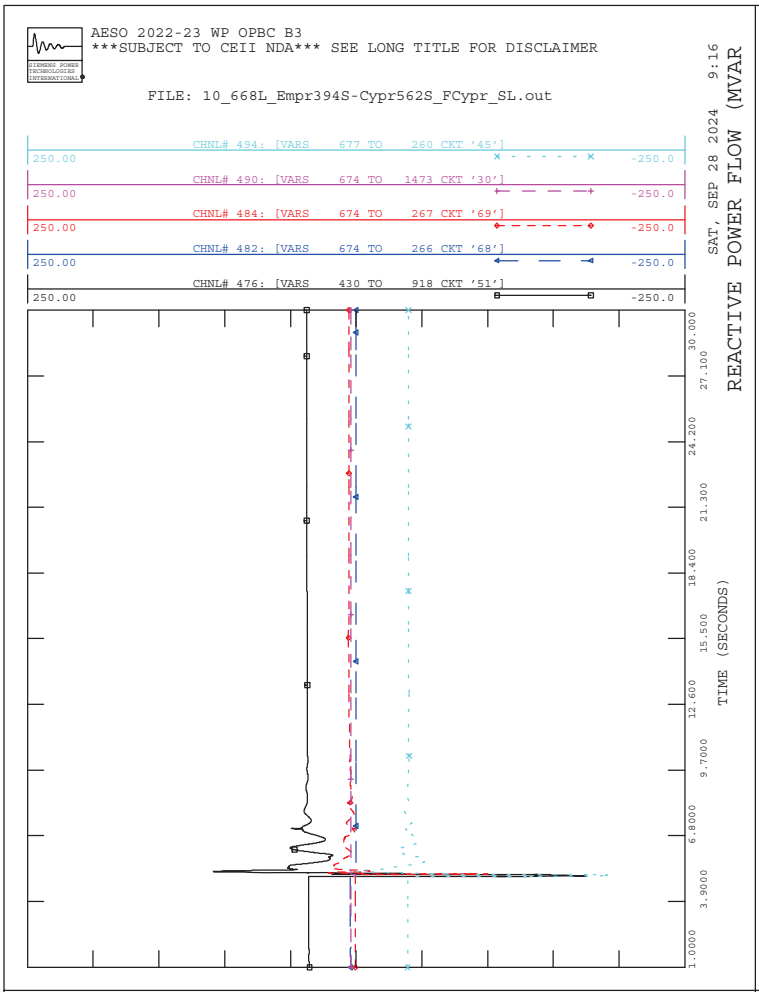


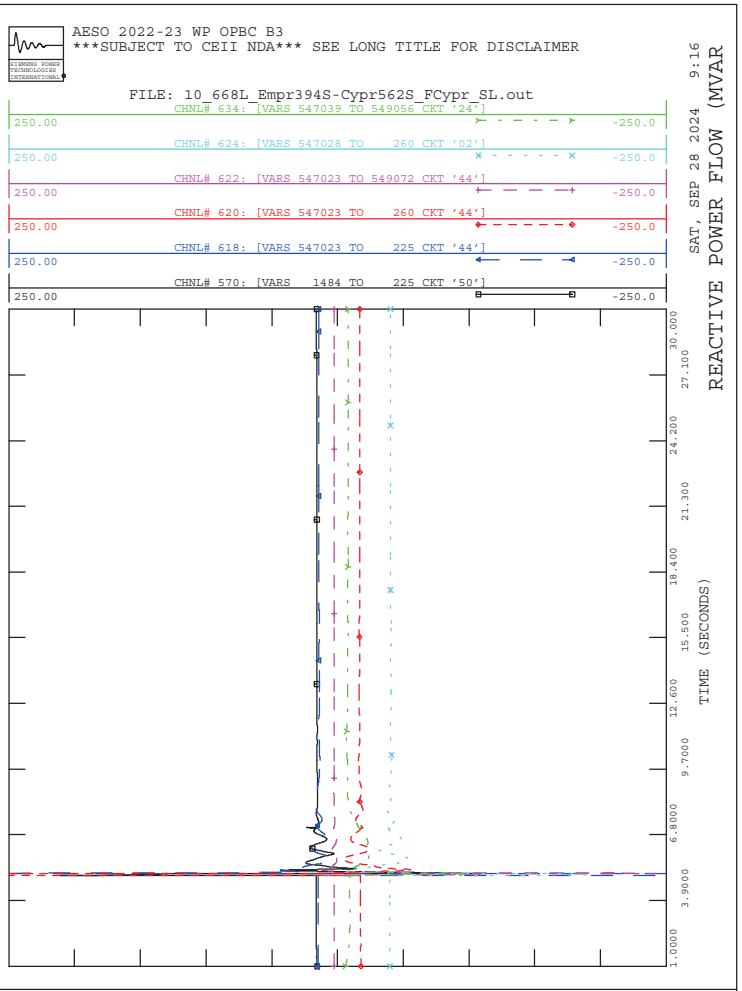

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 633: [POWR 547039 TO 549056 CKT '24']
CHNL# 623: [POWR 547028 TO 260 CKT '02']
CHNL# 621: [POWR 547023 TO 549072 CKT '44']
CHNL# 619: [POWR 547023 TO 260 CKT '44']
CHNL# 617: [POWR 547023 TO 225 CKT '44']
CHNL# 569: [POWR 1484 TO 225 CKT '50']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
REAL POWER FLOW (MW)

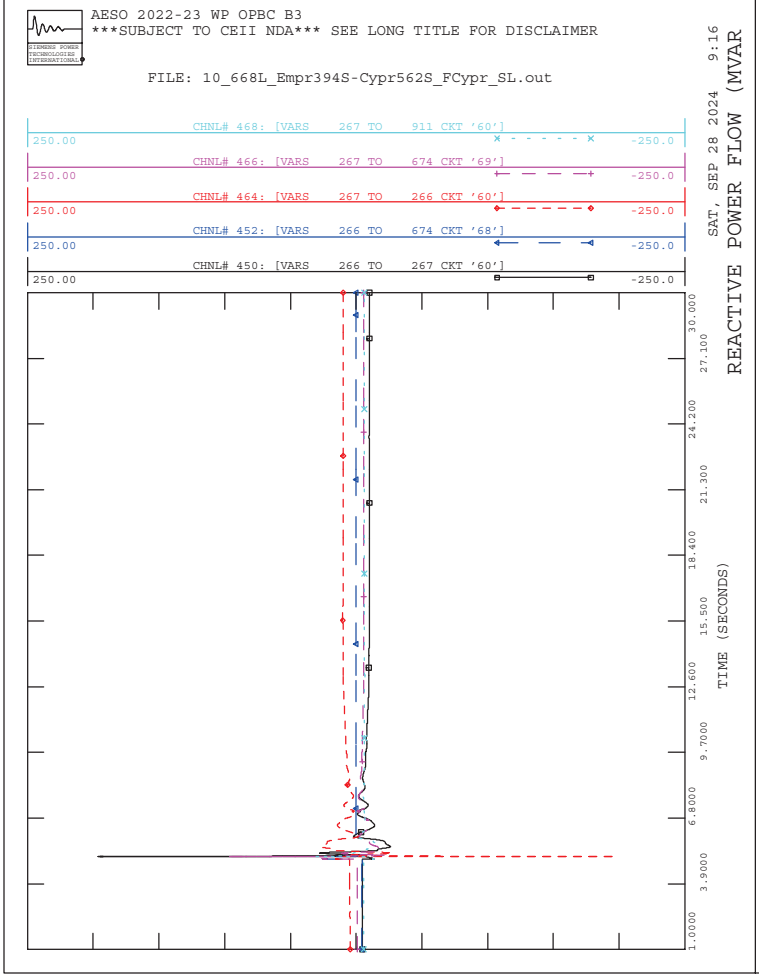

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 448: [VARS 262 TO 547028 CKT '02']
CHNL# 446: [VARS 262 TO 677 CKT '11']
CHNL# 442: [VARS 260 TO 547028 CKT '02']
CHNL# 440: [VARS 260 TO 547023 CKT '44']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
REACTIVE POWER FLOW (MVAR

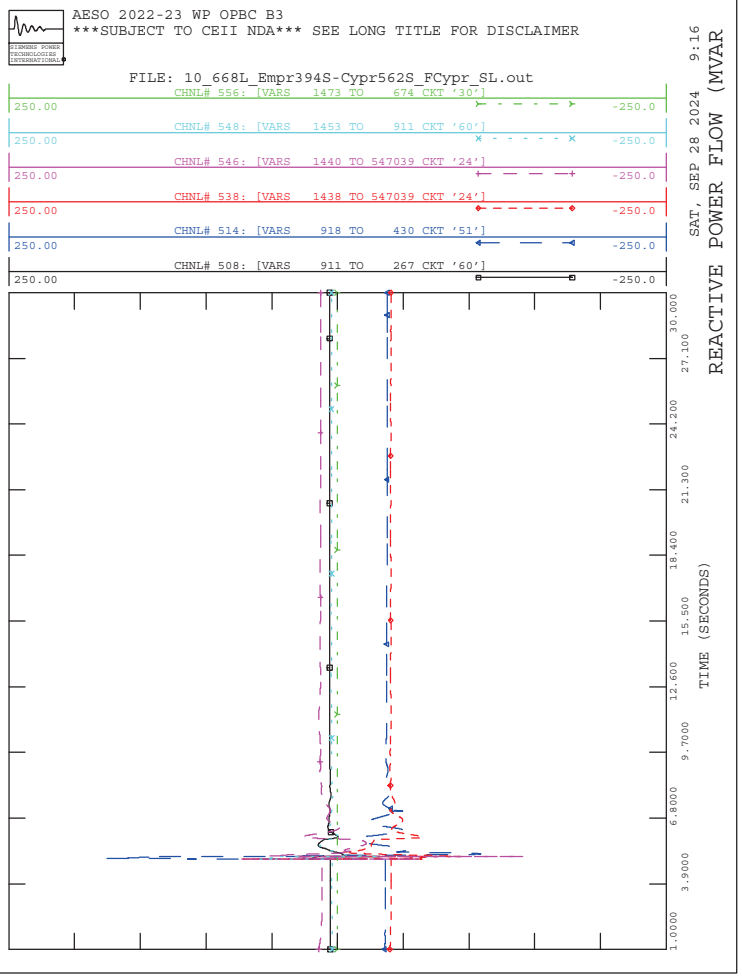

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 555: [POWR 1473 TO 674 CKT '30']
CHNL# 547: [POWR 1453 TO 911 CKT '60']
CHNL# 545: [POWR 1440 TO 547039 CKT '24']
CHNL# 537: [POWR 1438 TO 547039 CKT '24']
CHNL# 513: [POWR 918 TO 430 CKT '51']
CHNL# 507: [POWR 911 TO 267 CKT '60']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
REAL POWER FLOW (MW)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 436: [VARS 260 TO 677 CKT '45']
CHNL# 434: [VARS 260 TO 225 CKT '51']
CHNL# 432: [VARS 225 TO 547023 CKT '44']
CHNL# 430: [VARS 225 TO 1484 CKT '50']
CHNL# 418: [VARS 225 TO 260 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:16
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:16
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:16
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

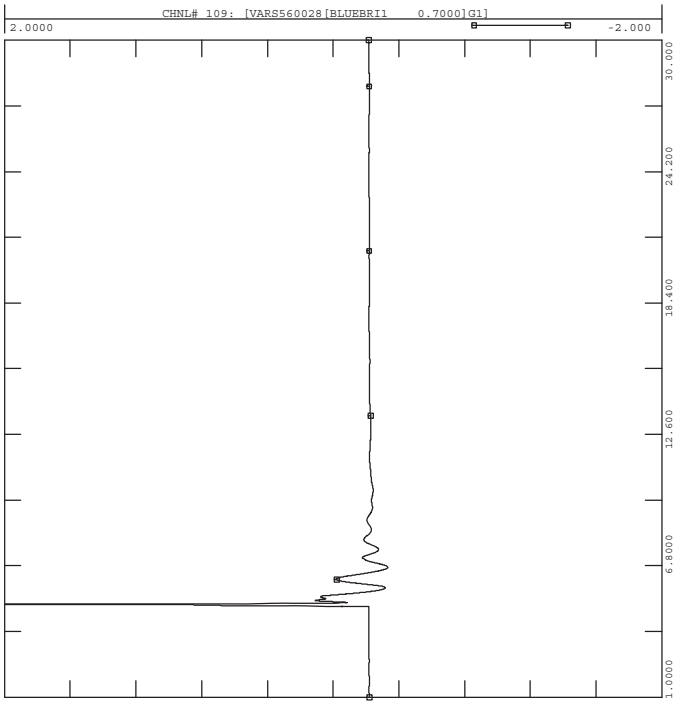

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:16
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:16 PRO

REACTIVE POWER (PU) - PRO

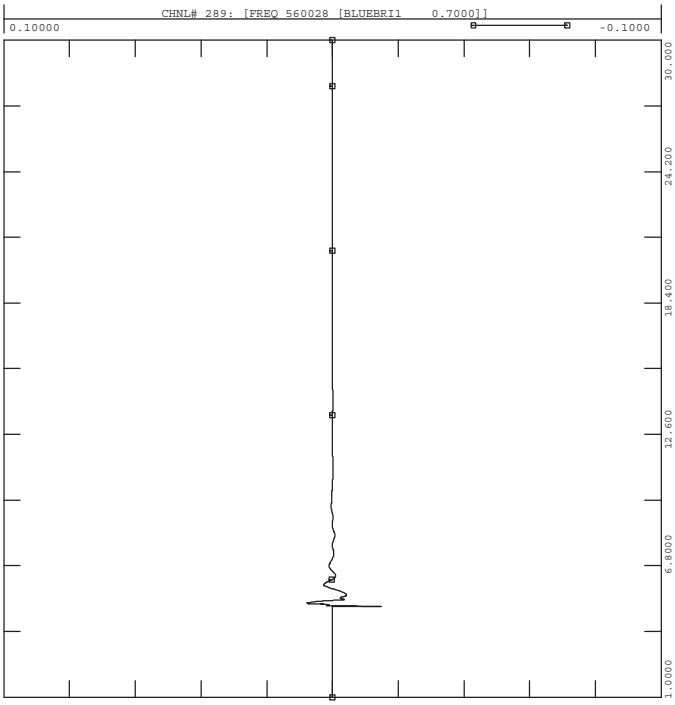


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:16 PROJECT

FREQUENCY (HZ) - PROJECT



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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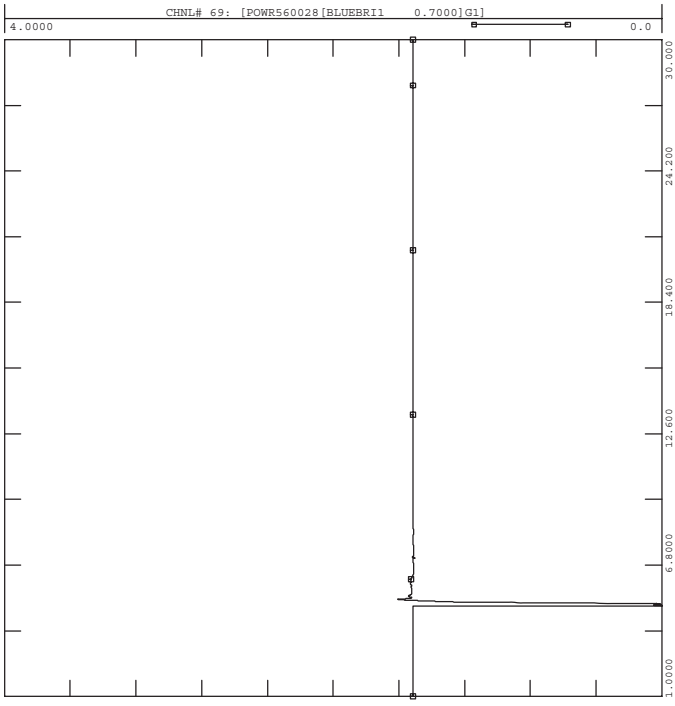
SAT, SEP 28 2024 9:16 PROJECT

REAL POWER (PU) - PROJECT

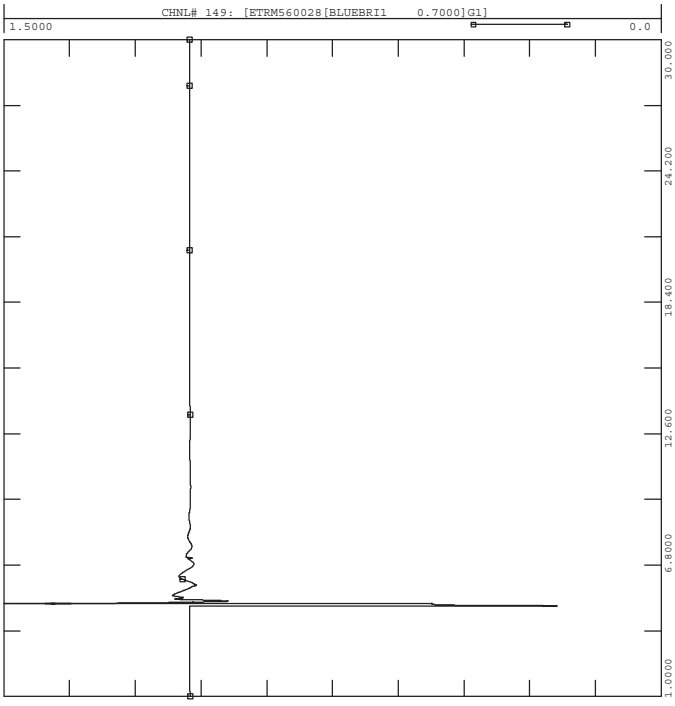


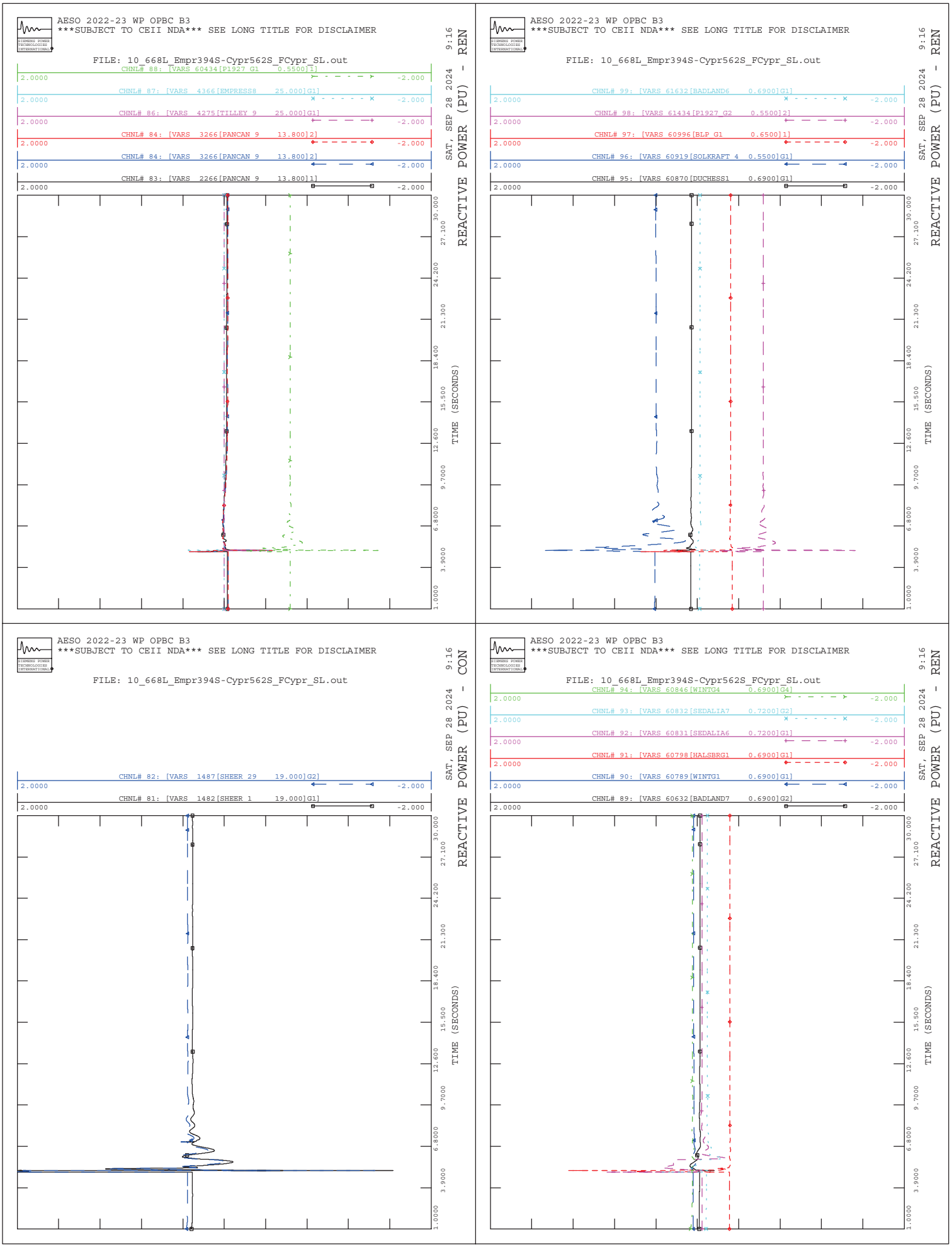
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:16 P

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:16
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:16
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
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1.0000
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9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - CON
SAT, SEP 28 2024 9:16
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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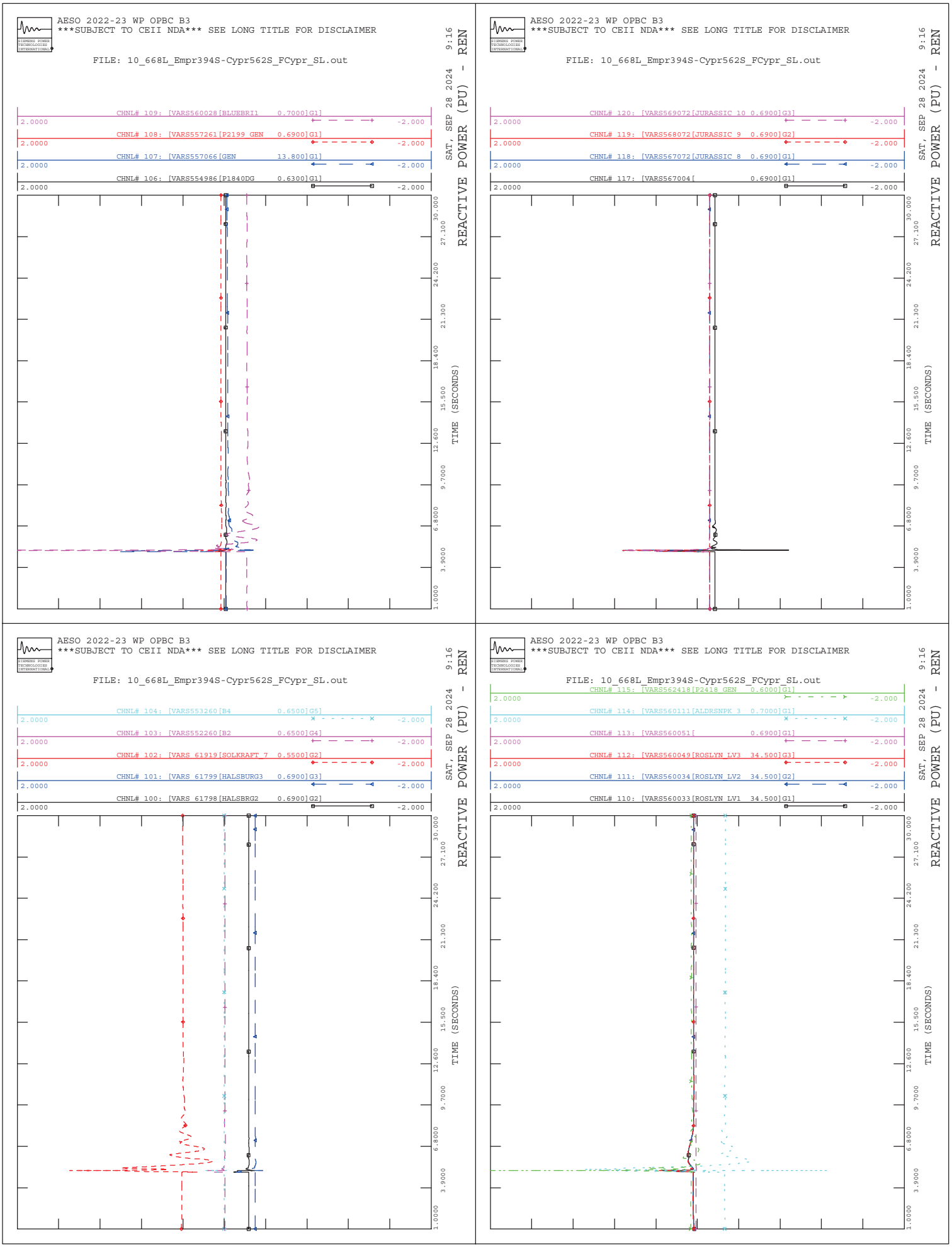
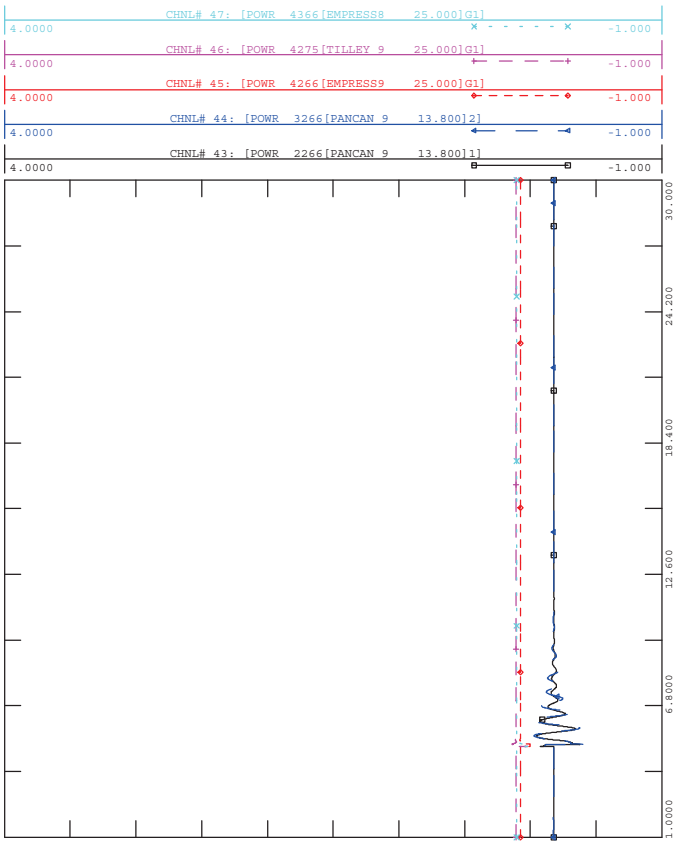
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:16

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

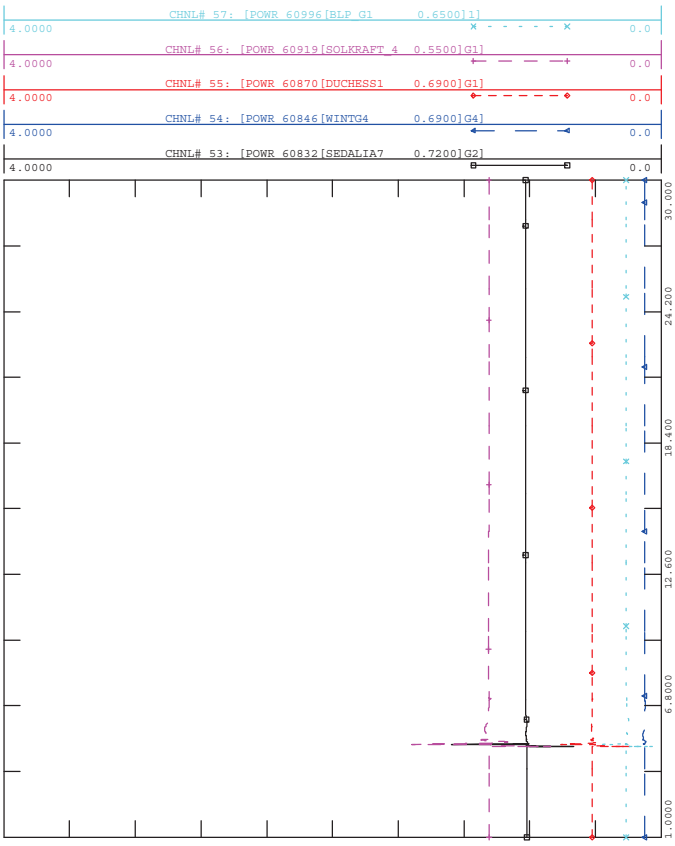
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:16
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

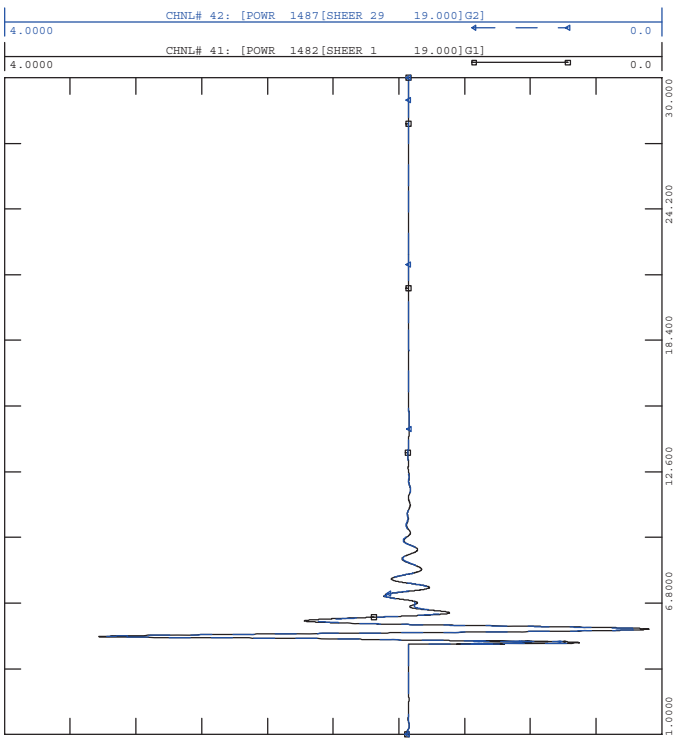
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:16
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

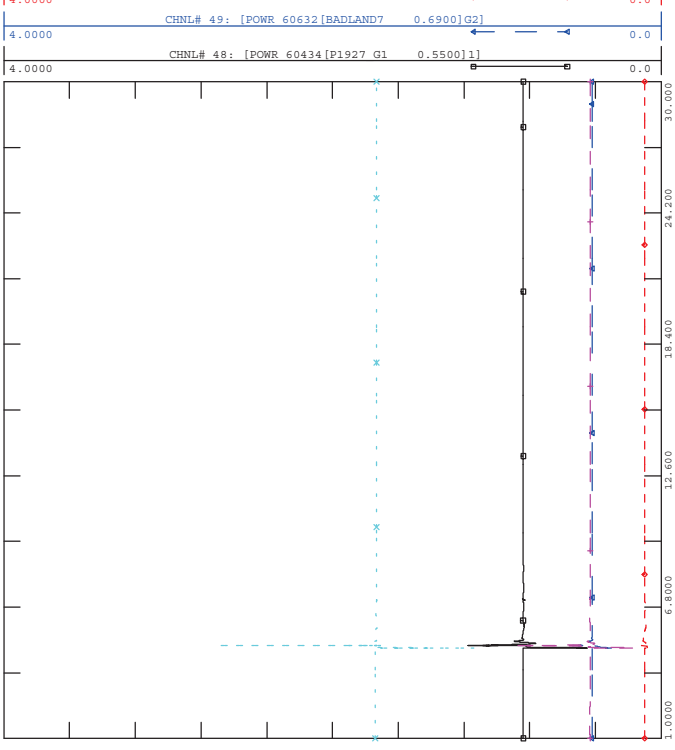
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out



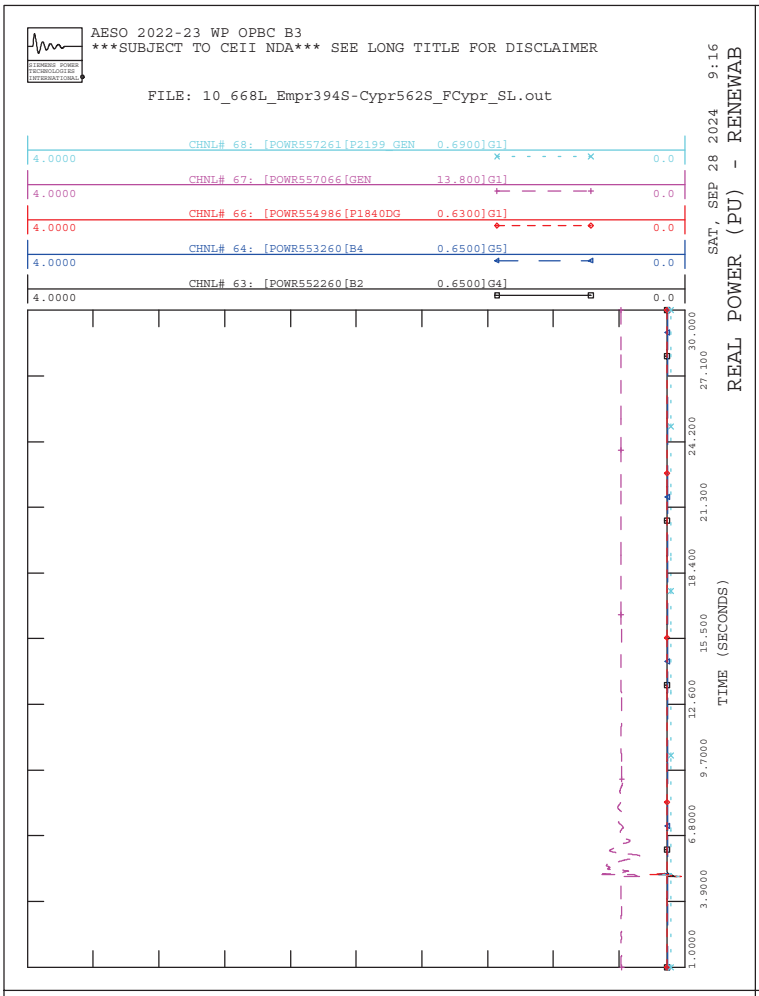
SAT, SEP 28 2024 9:16
REAL POWER (PU) - CONVENT

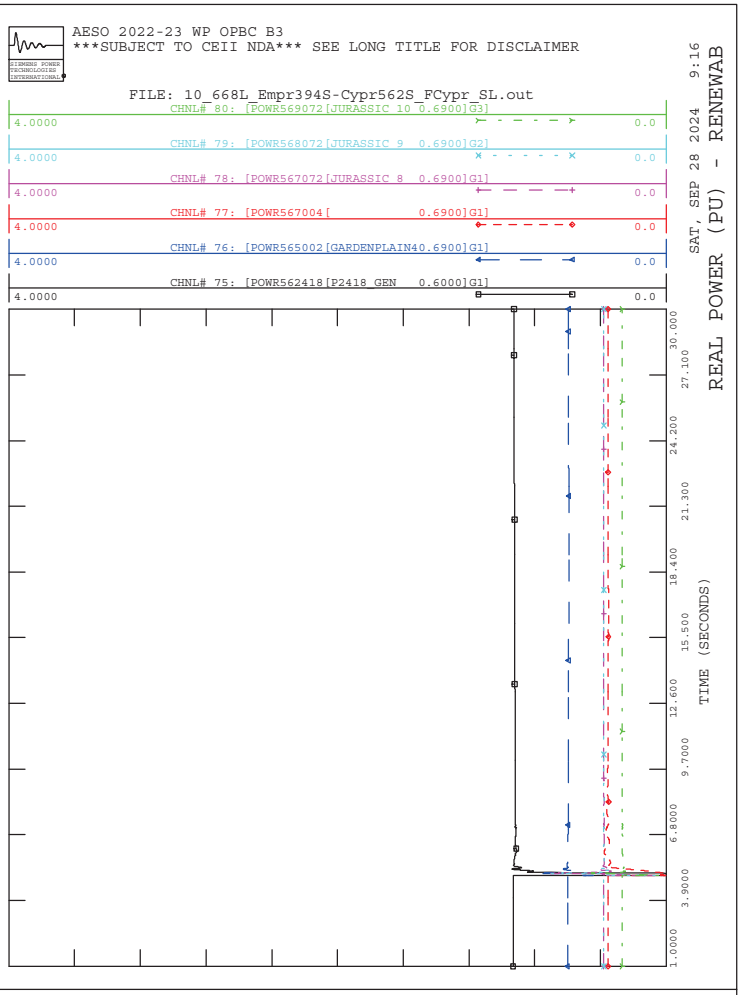
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

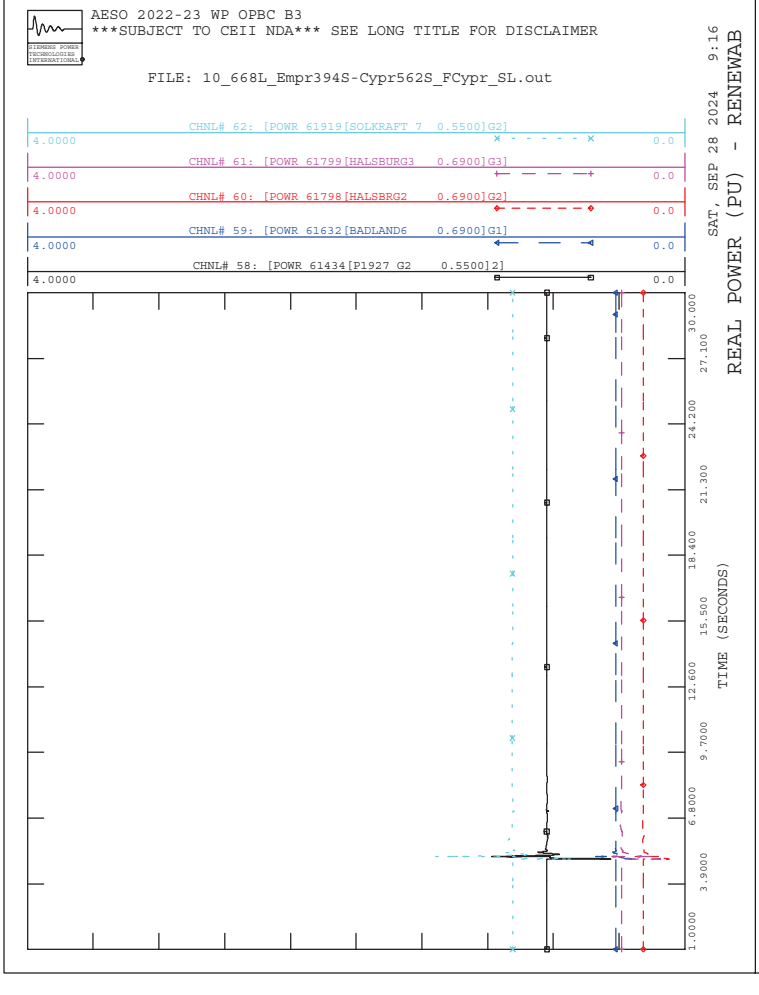
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

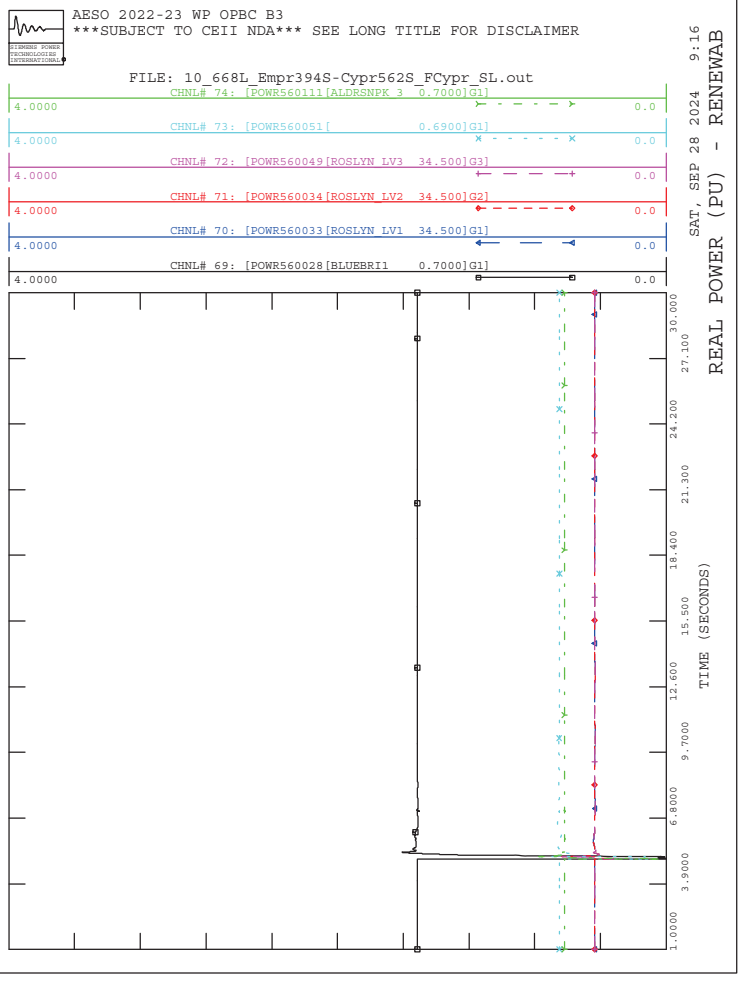


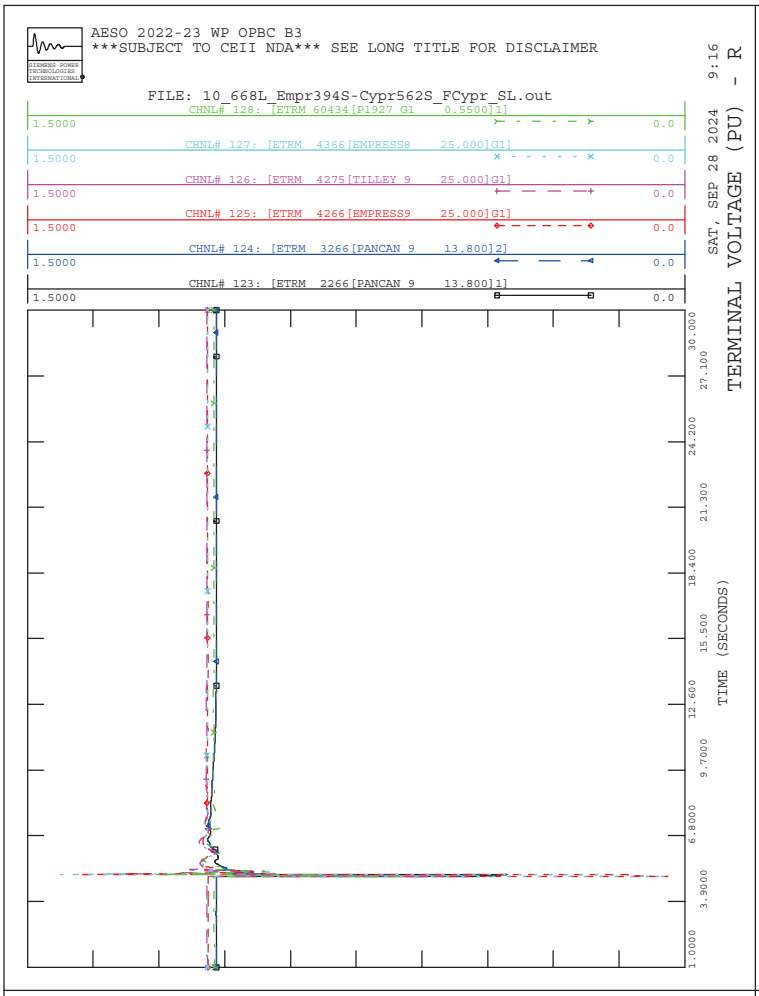
SAT, SEP 28 2024 9:16
REAL POWER (PU) - RENEWAB

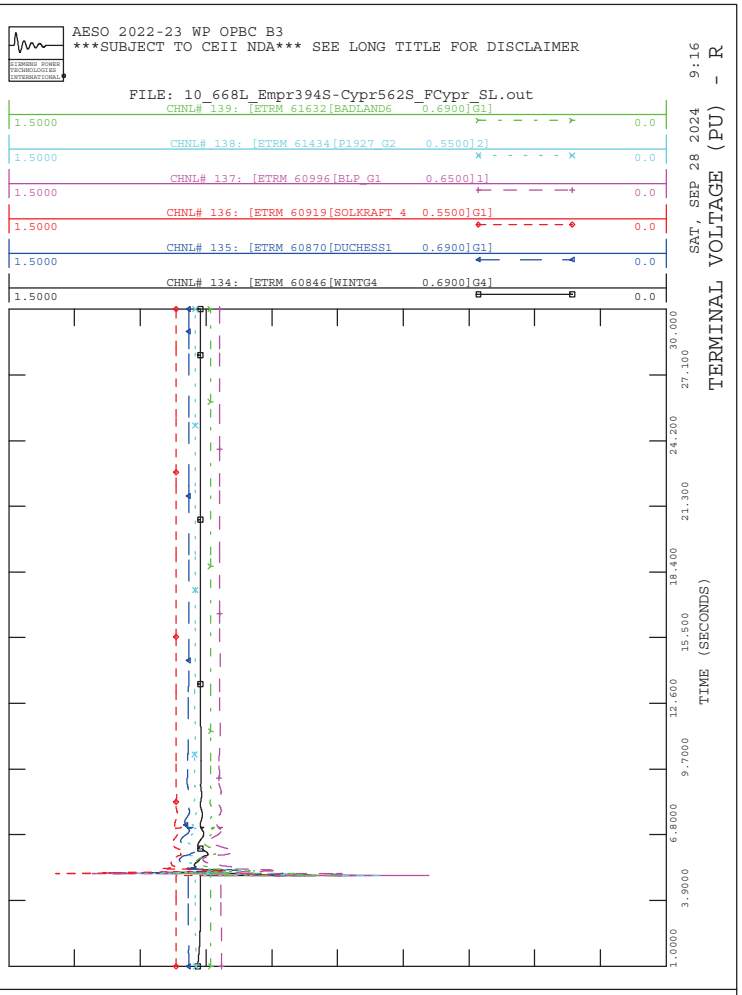

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16

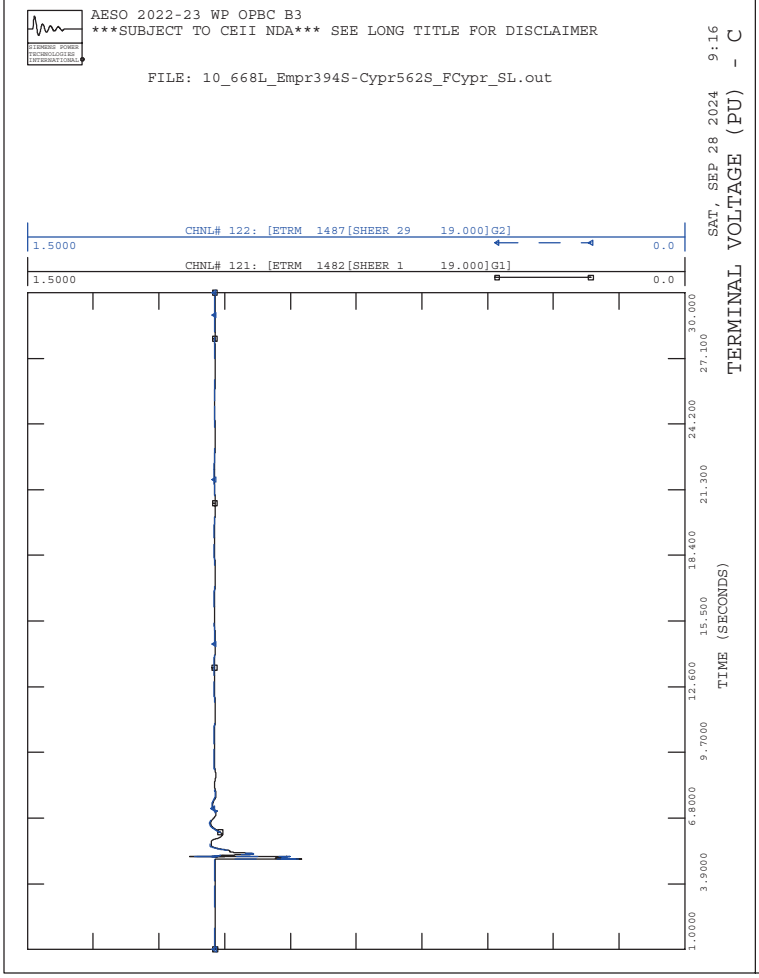

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
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1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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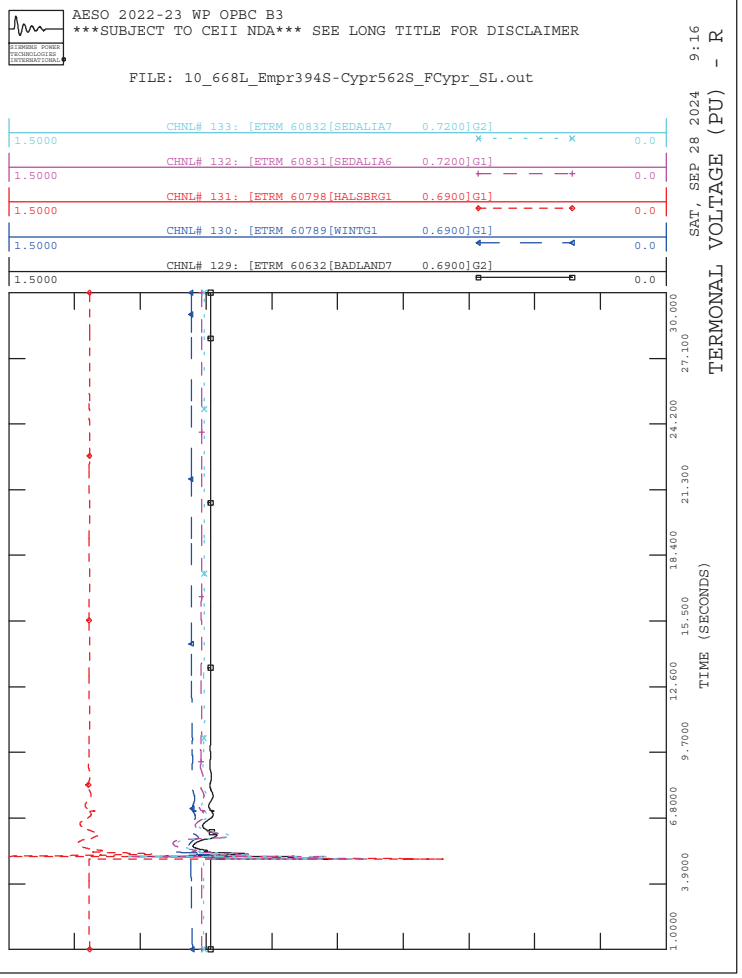
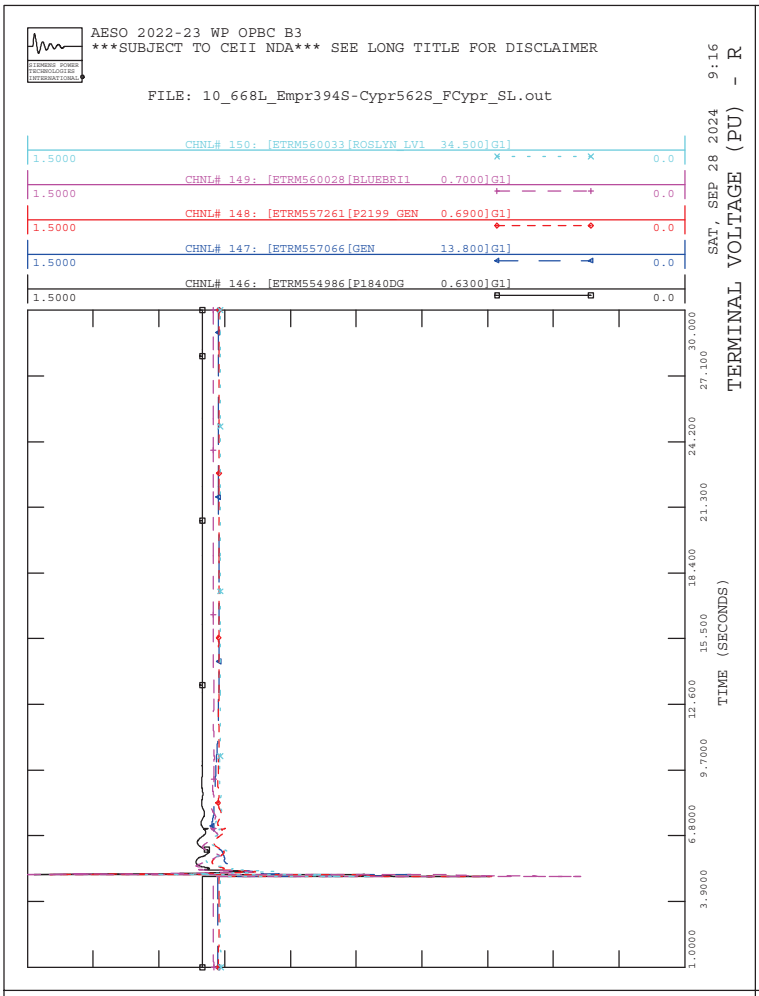
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
1.5000
0.0
1.0000
3.9000
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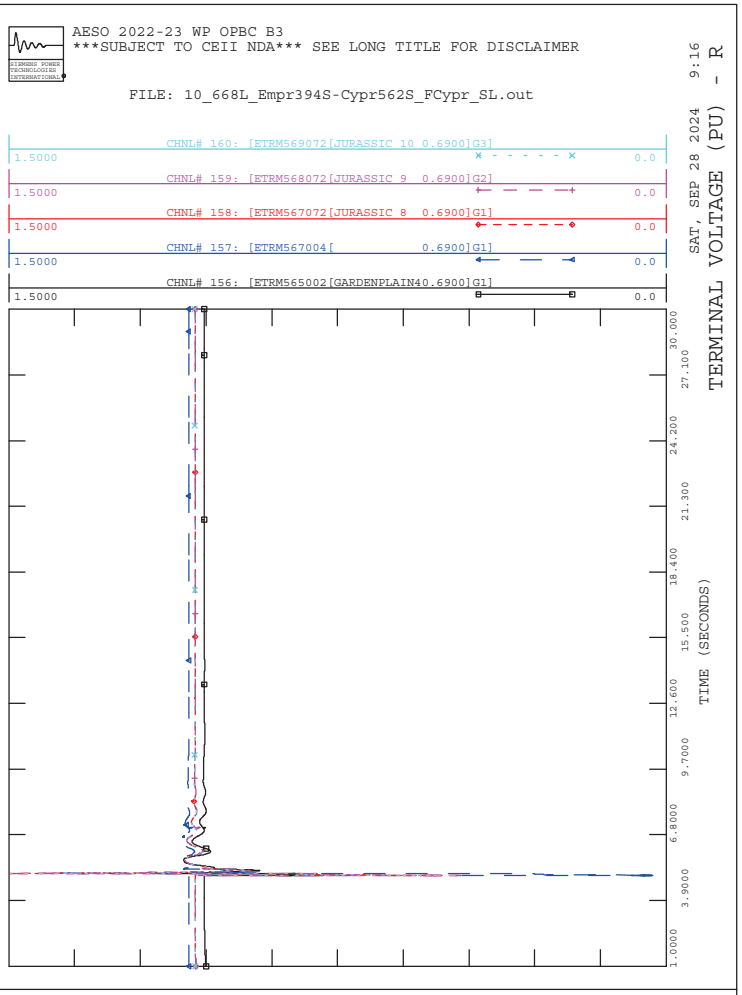
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 160: [ETRM569072[JURASSIC 10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC 9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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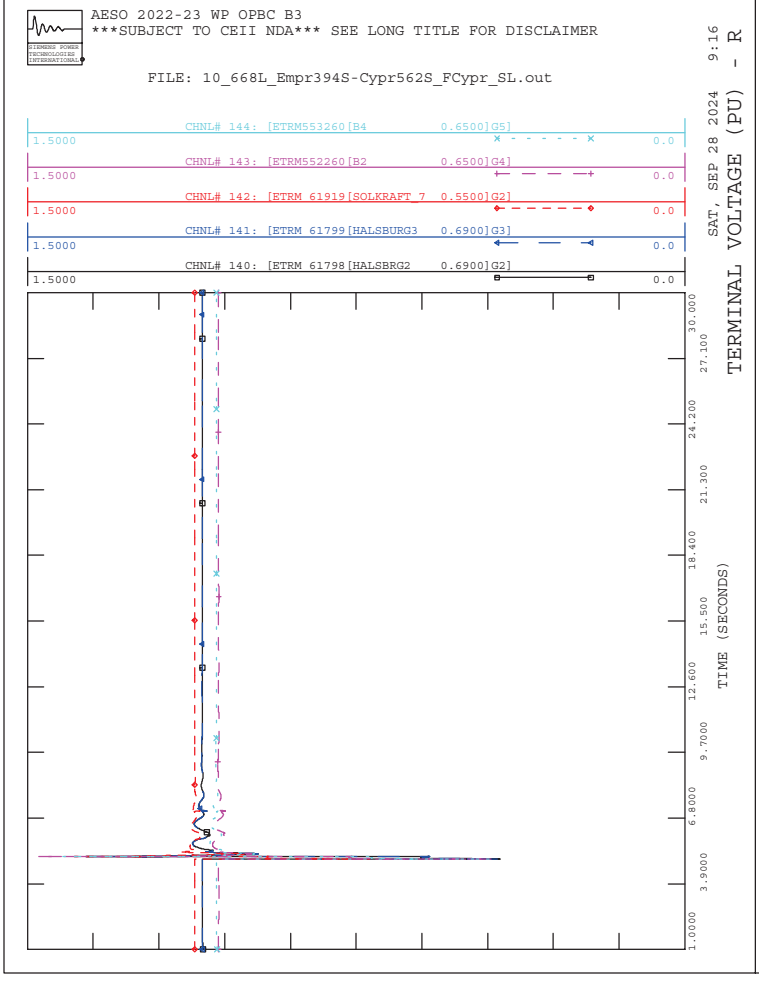
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM 61798[HALSBRG2 0.6900]G2]
1.5000
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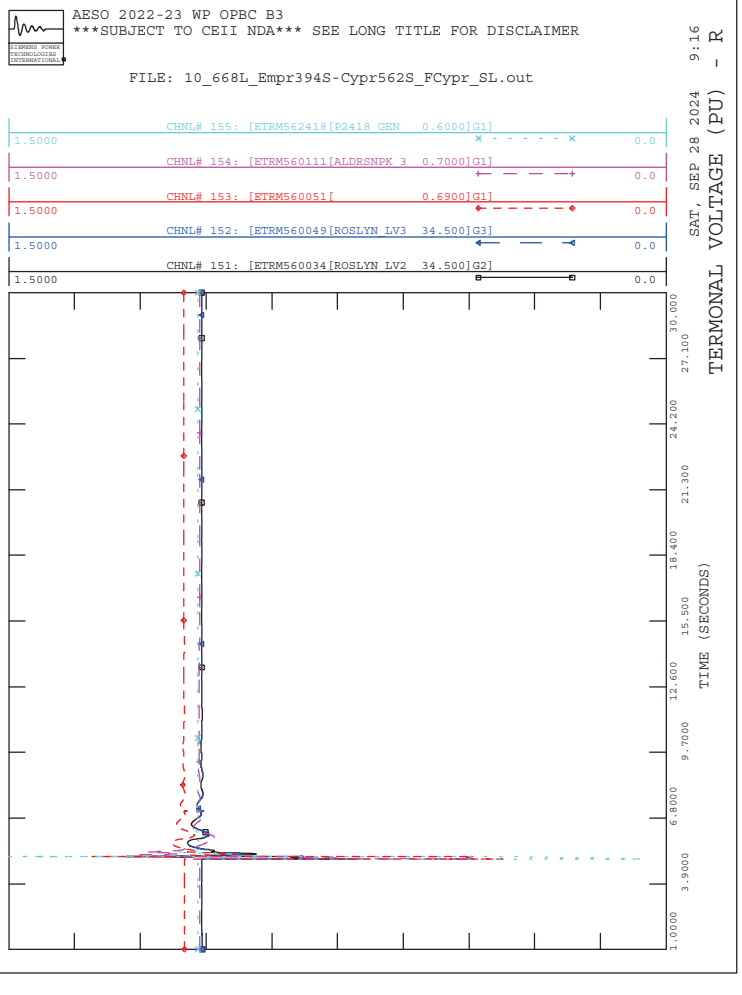
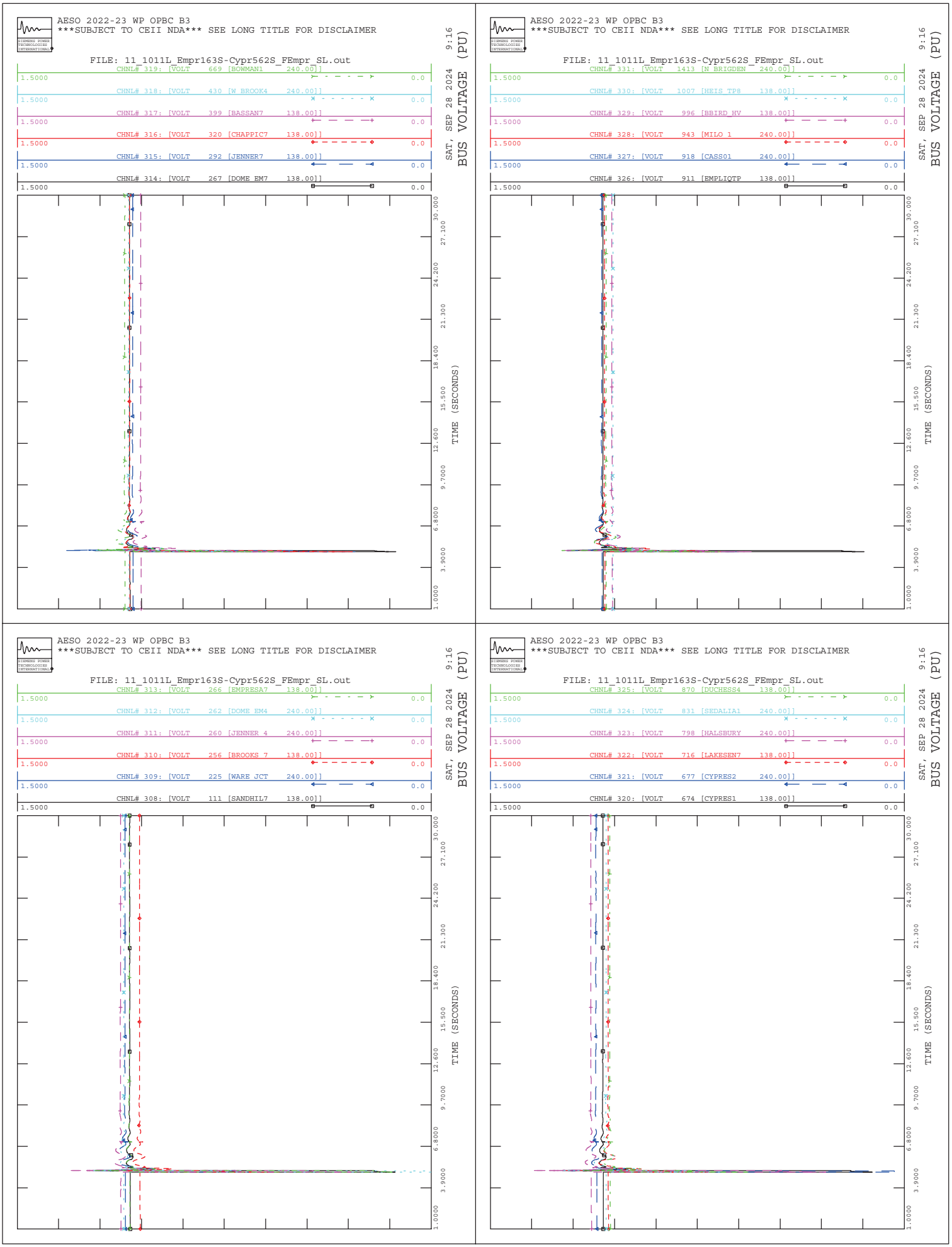
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 155: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK 3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
1.0000
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6.8000
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27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
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6.8000
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12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
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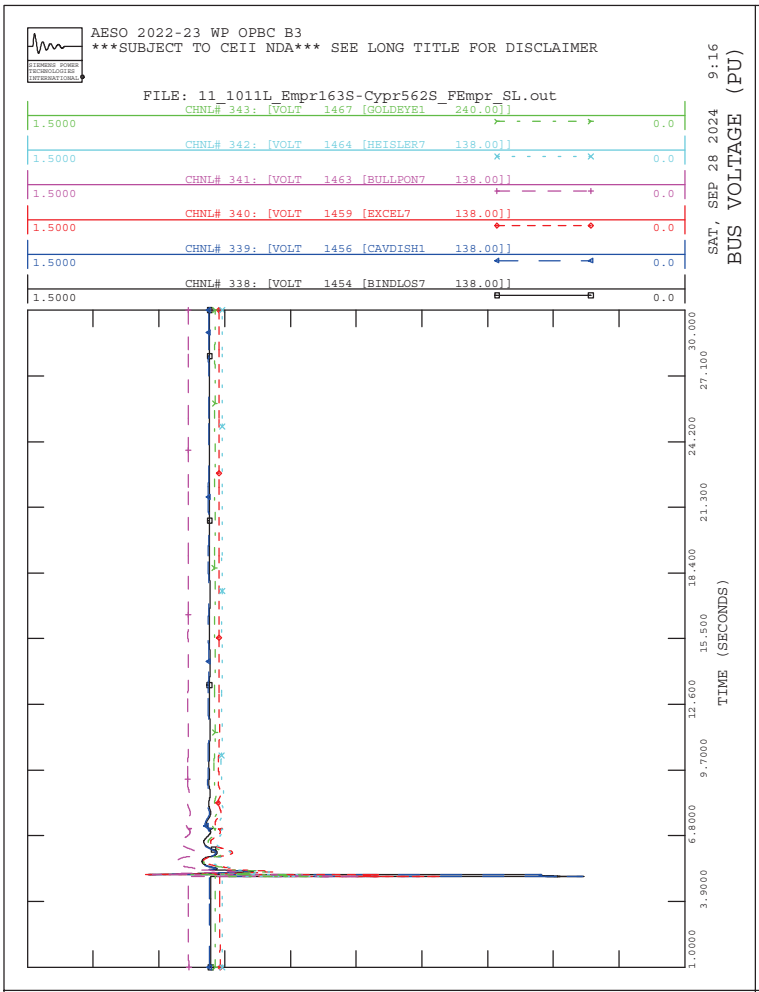
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
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SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)
TIME (SECONDS)
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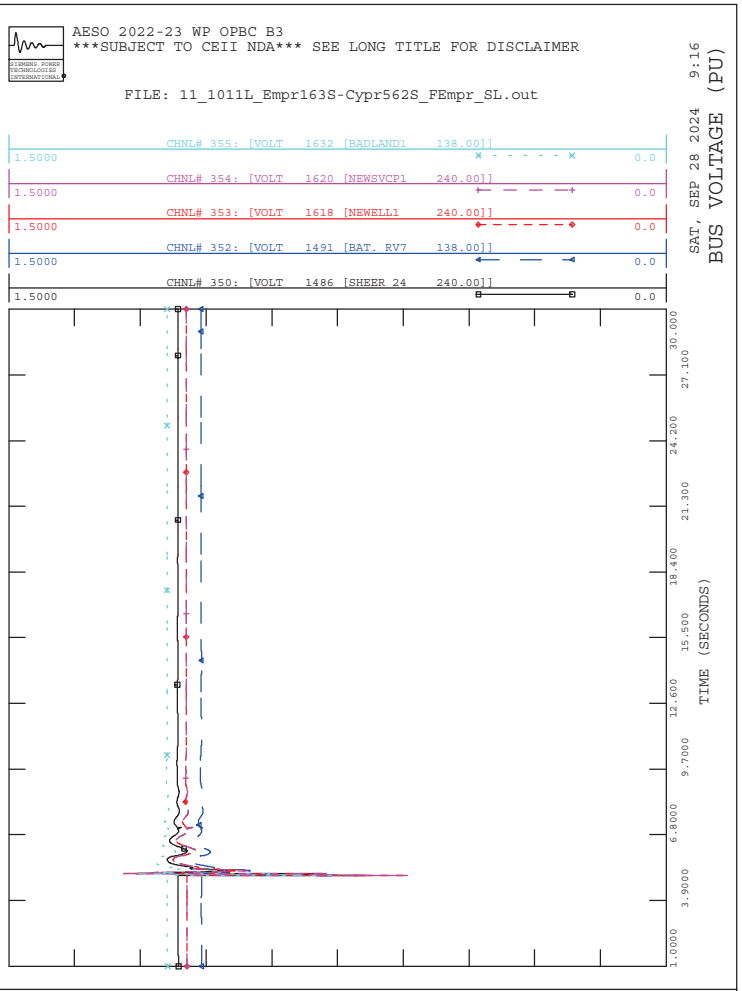
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
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SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)
TIME (SECONDS)
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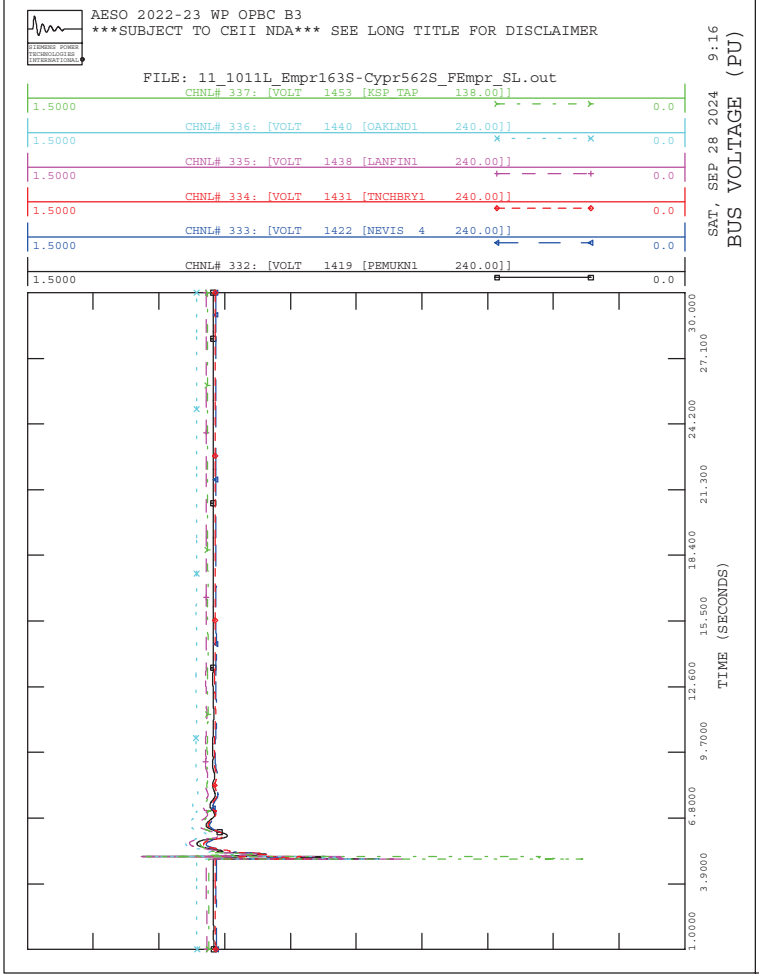
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
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SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)
TIME (SECONDS)
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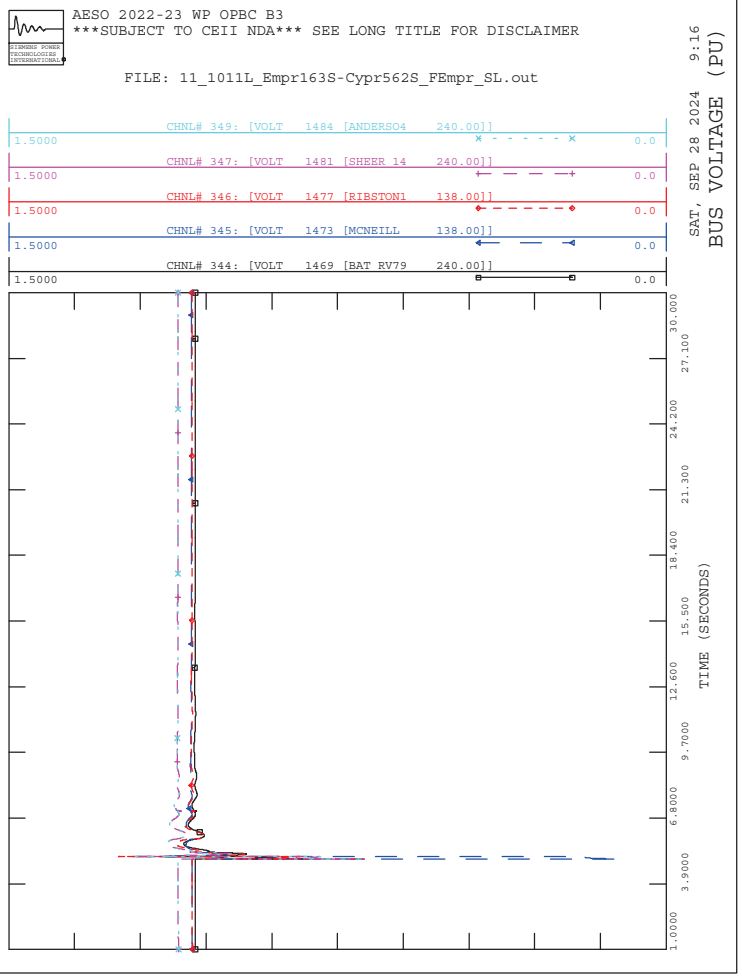
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
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SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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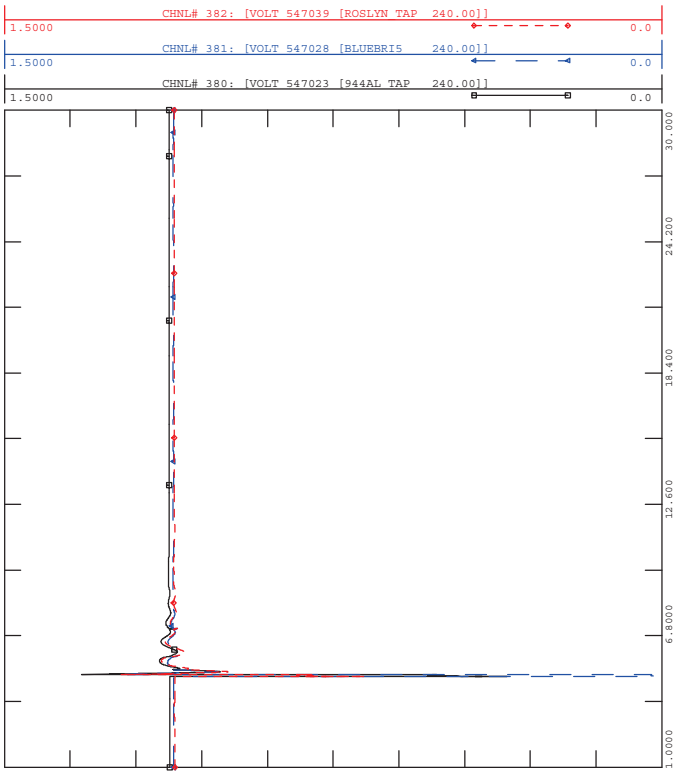
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)

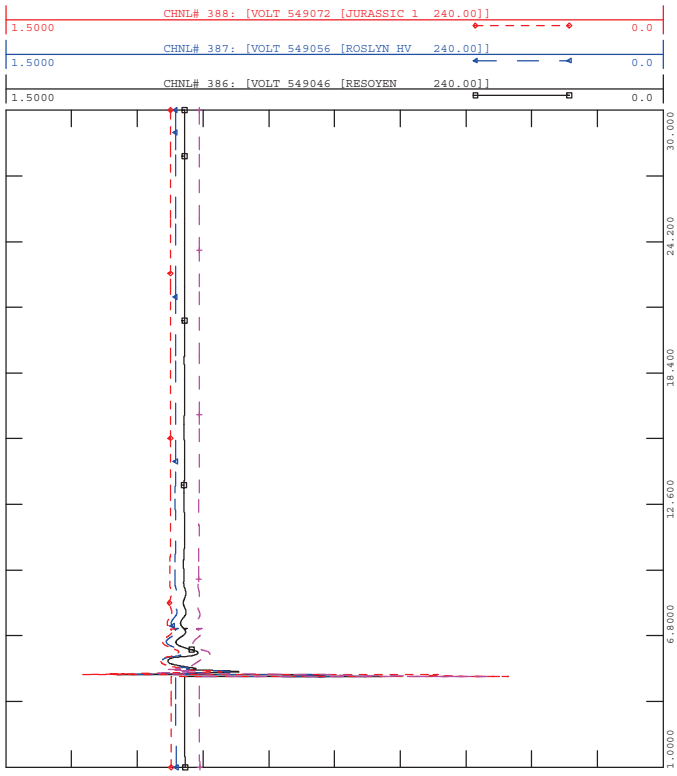


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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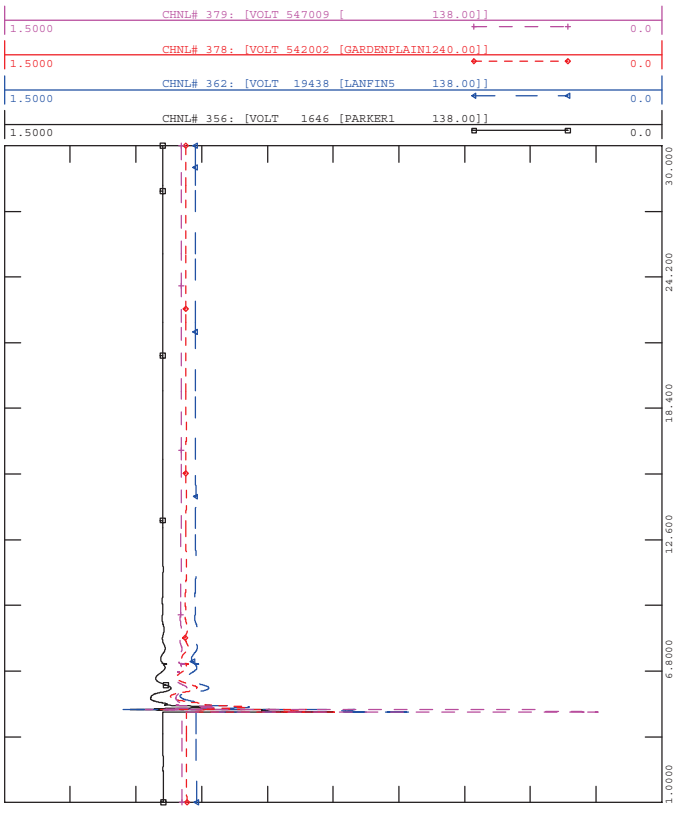
SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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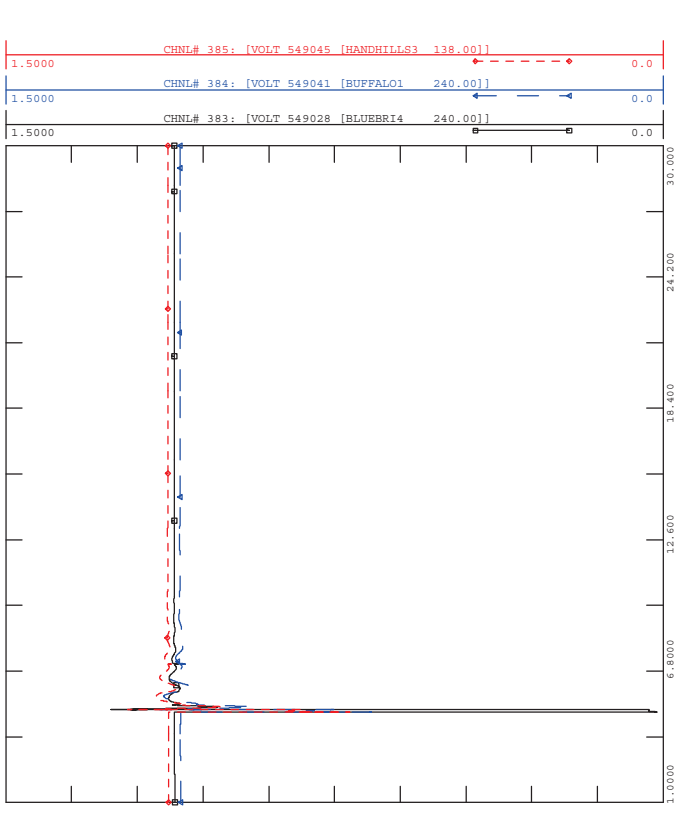
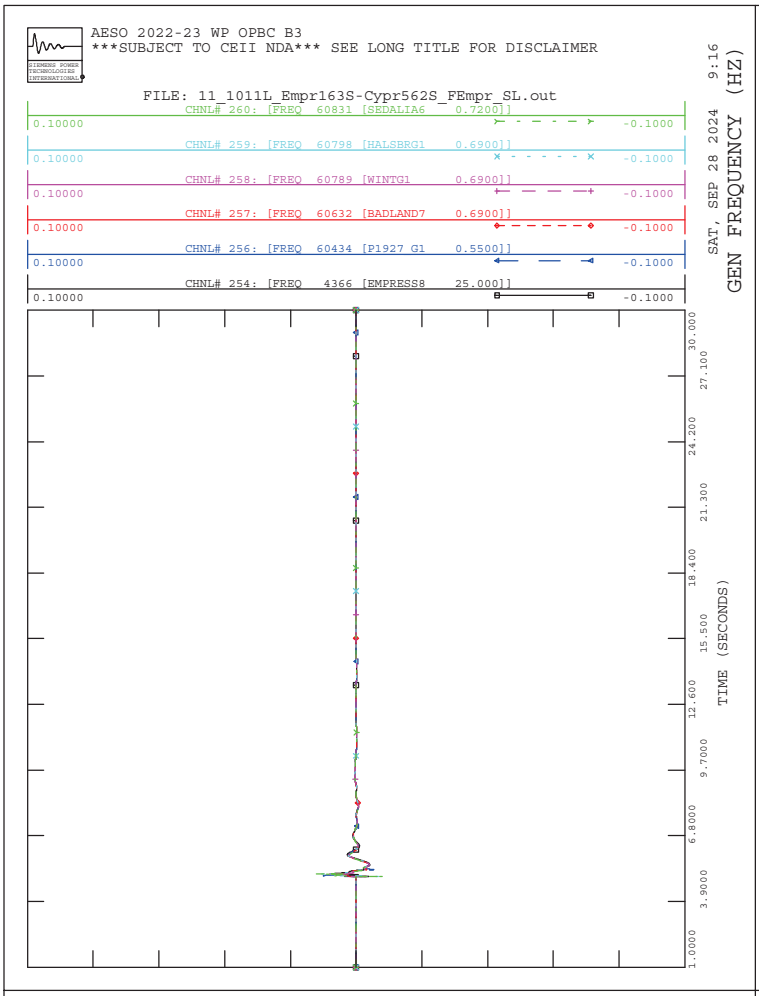
SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
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-0.1000
SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)
TIME (SECONDS)
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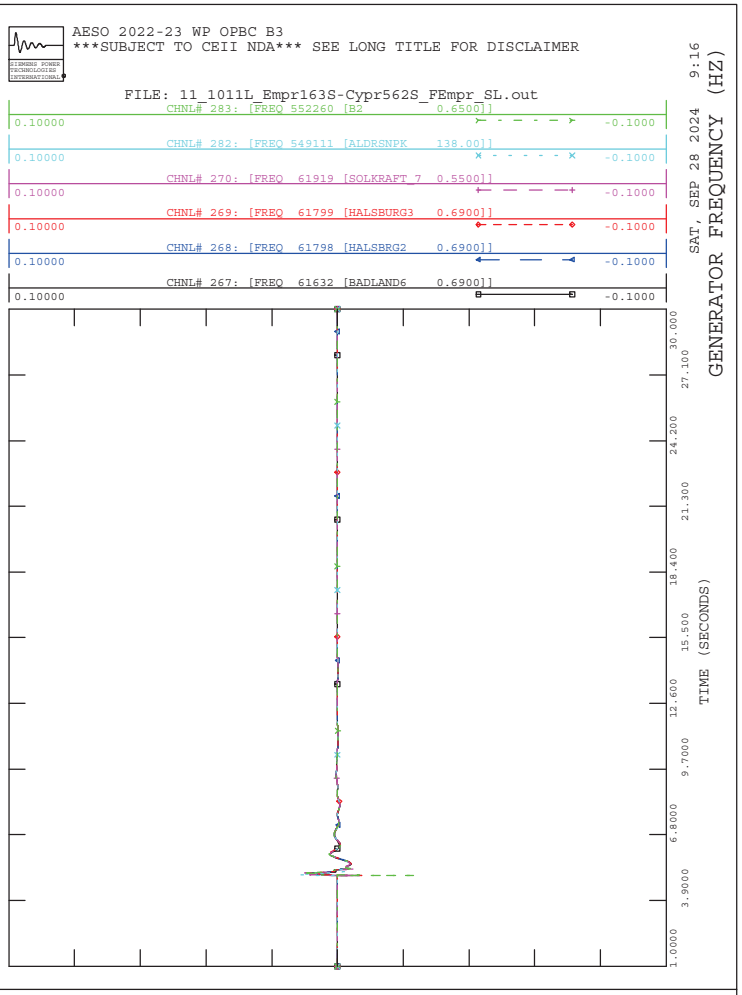
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
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SAT, SEP 28 2024 9:16
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
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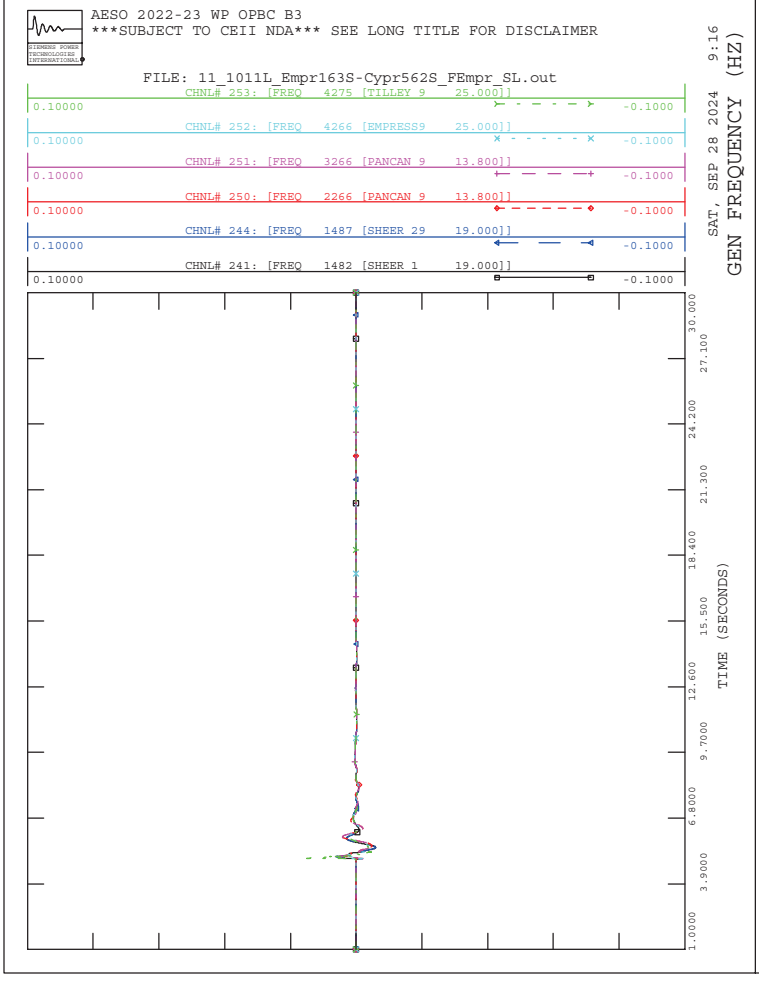
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
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-0.1000
SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)
TIME (SECONDS)
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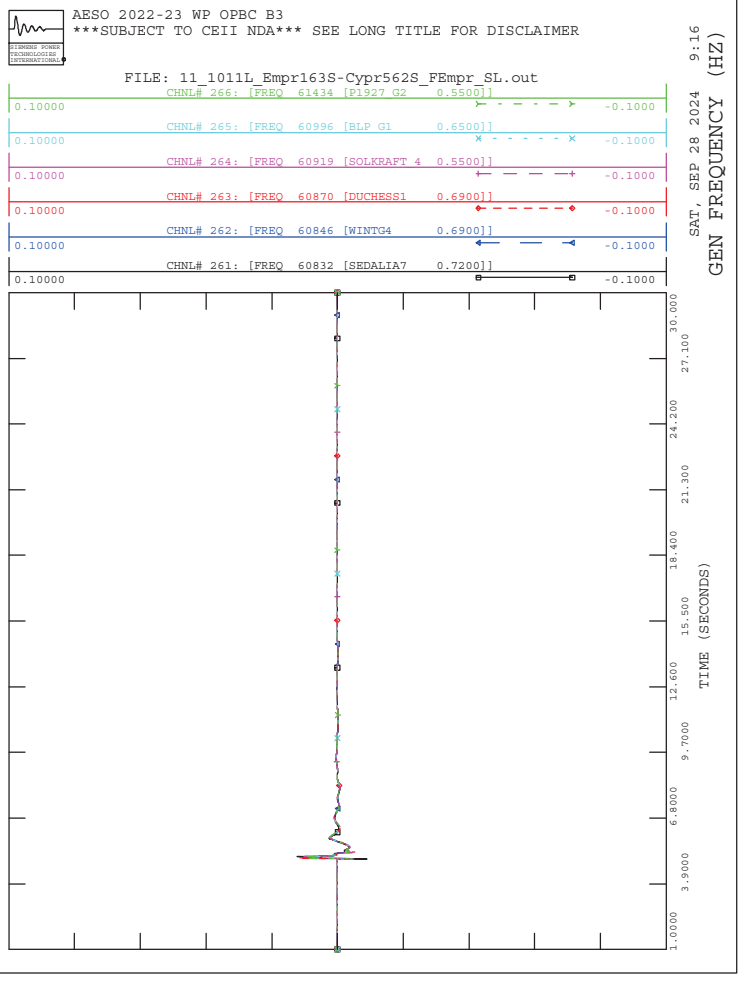
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
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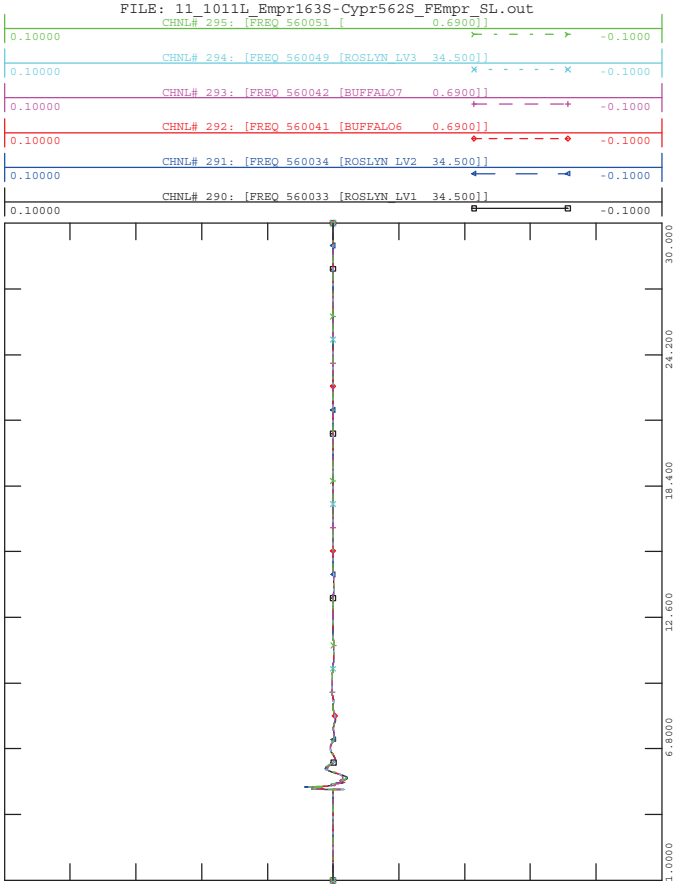
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

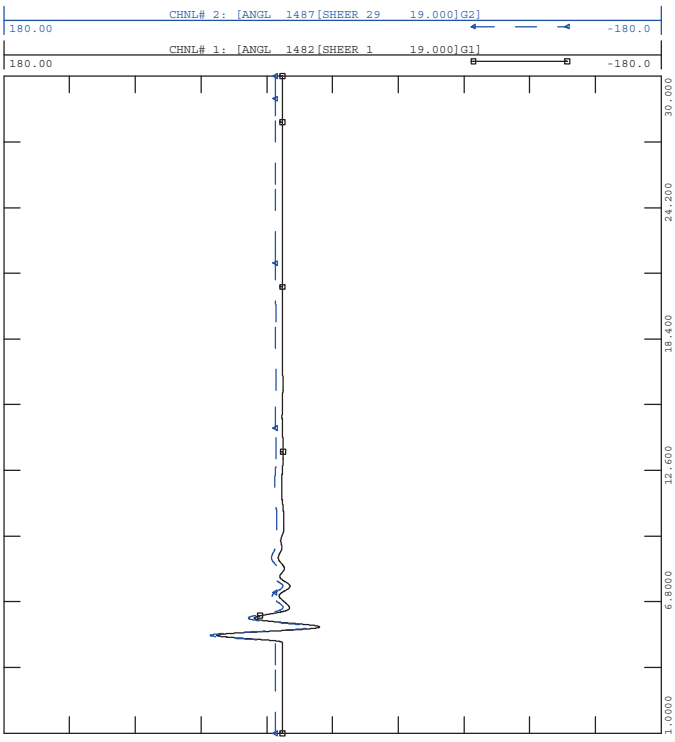
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out



SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out



SAT, SEP 28 2024 9:16
ROTOR ANGLE (DEG) - CONVE

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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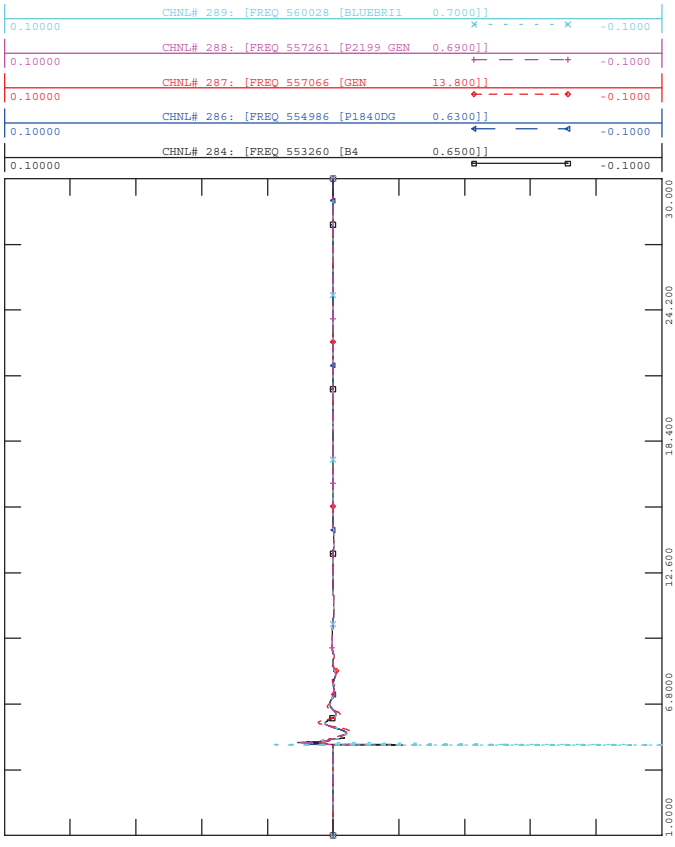

SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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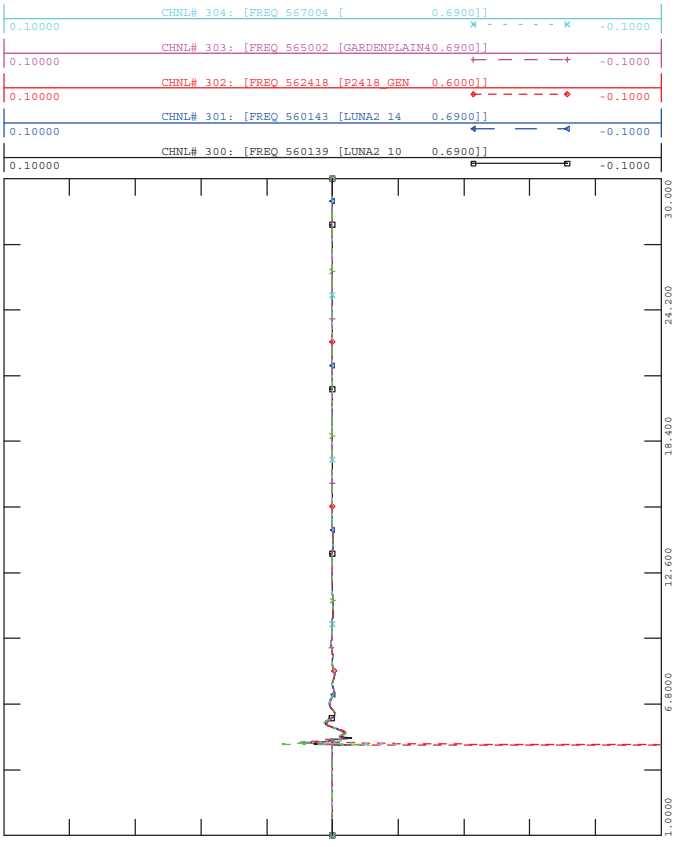

SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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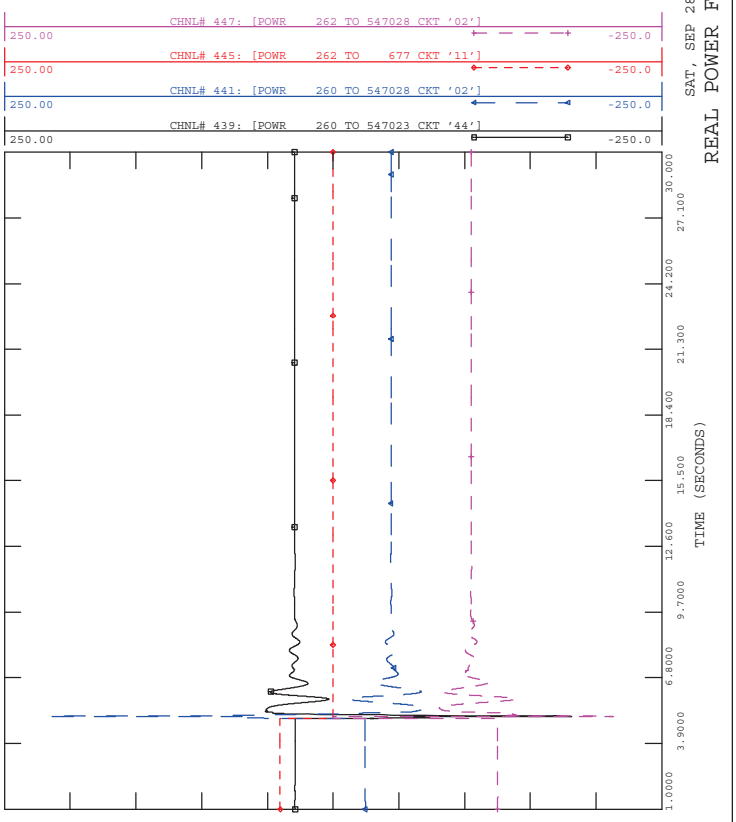

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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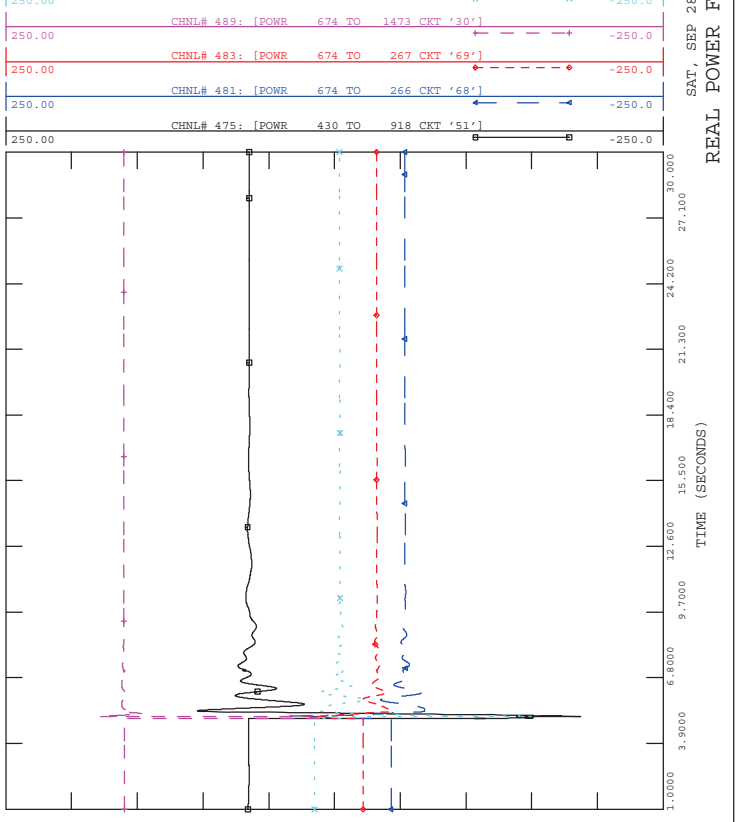

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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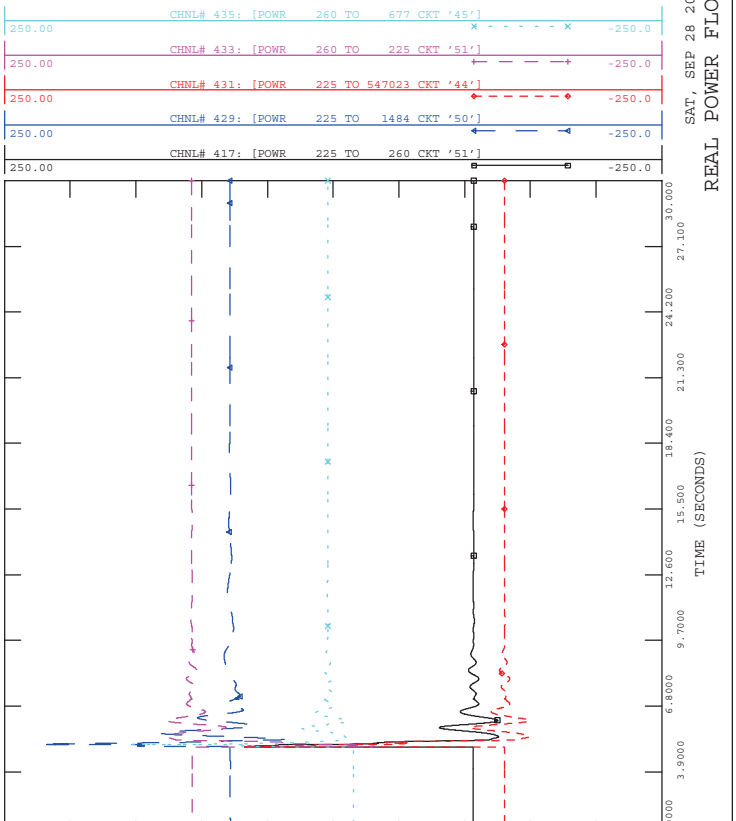
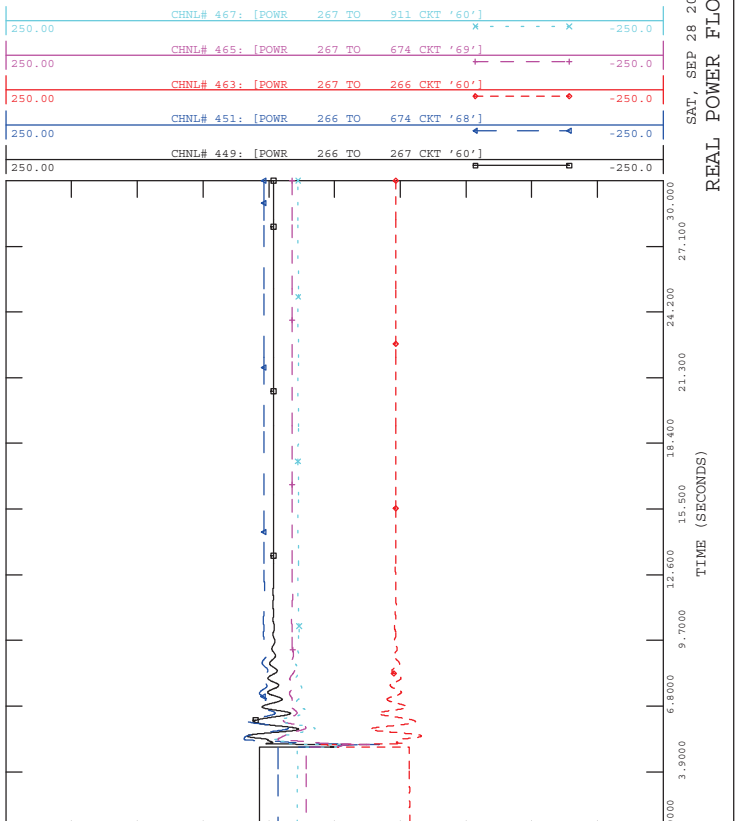


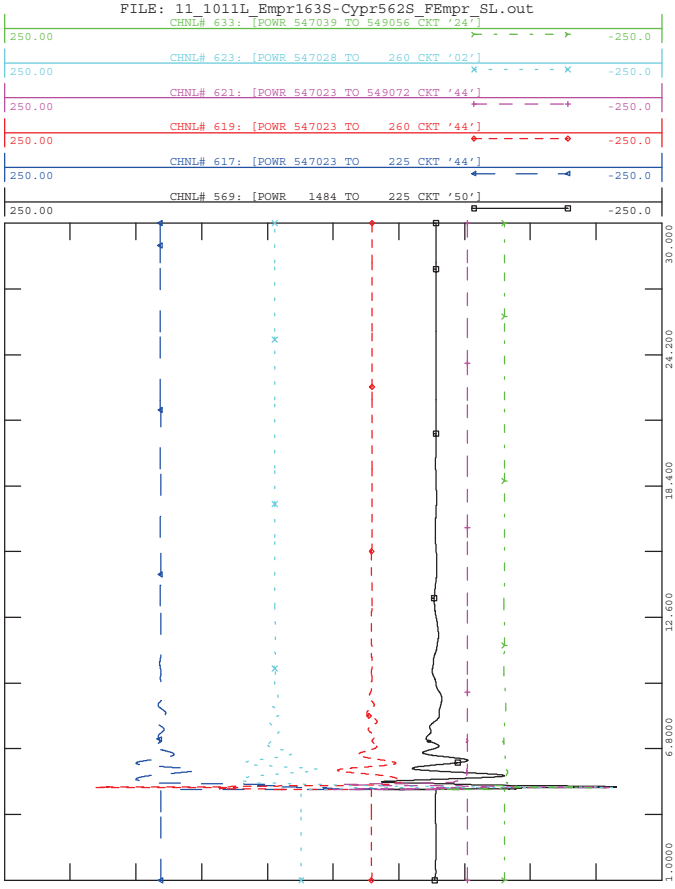
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

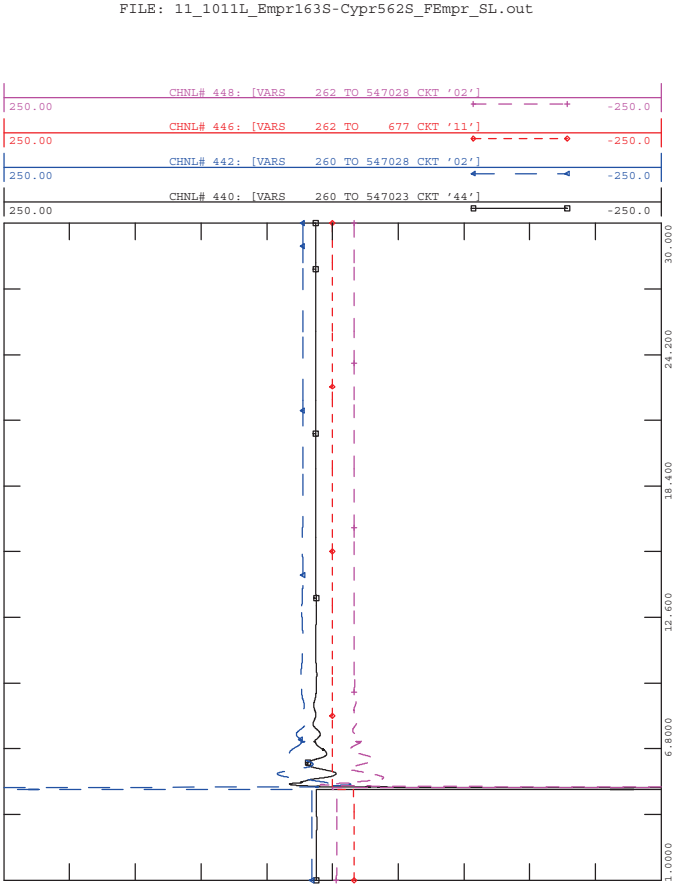
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out



SAT, SEP 28 2024 9:16 REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

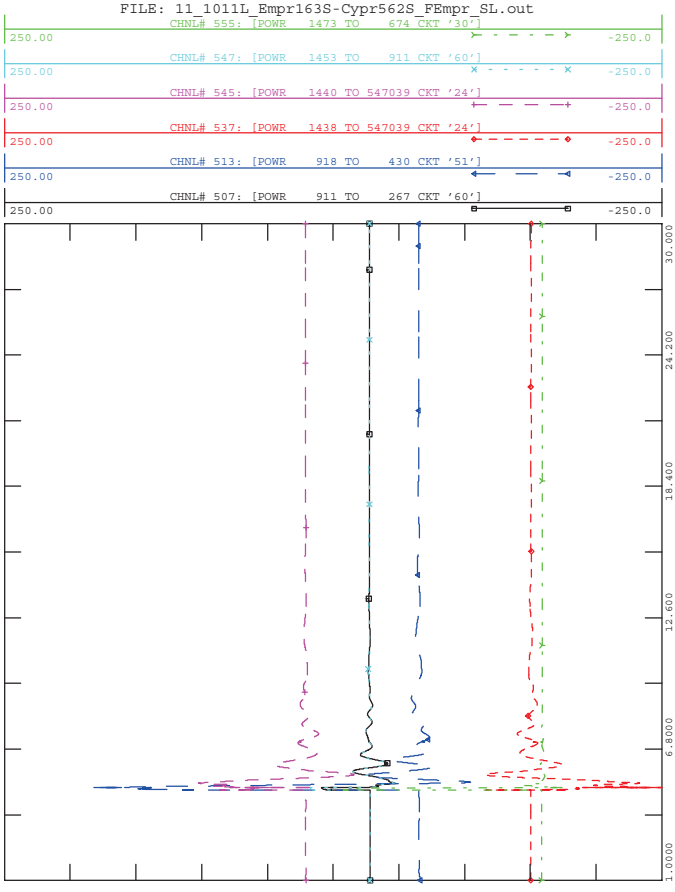
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out



SAT, SEP 28 2024 9:16 REACTIVE POWER FLOW (MVAR)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

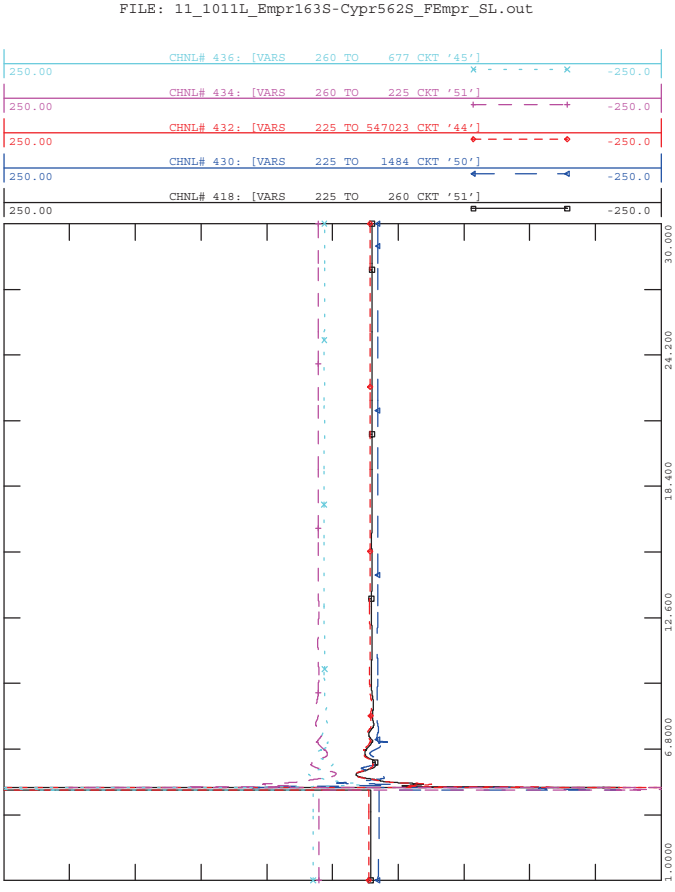
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out



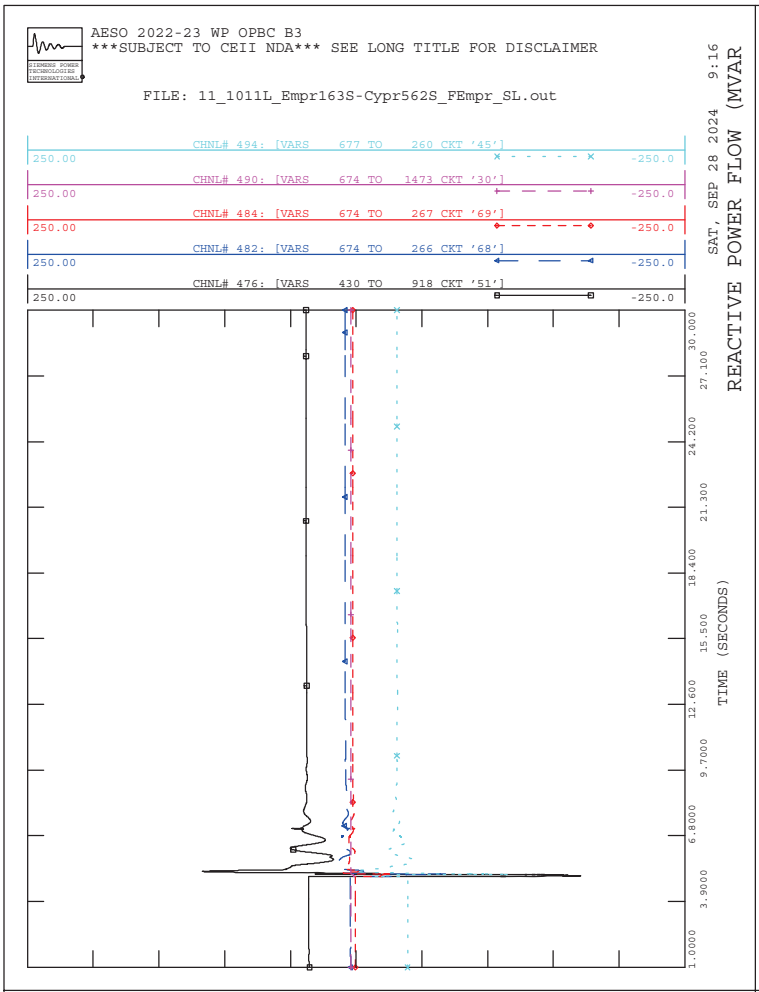
SAT, SEP 28 2024 9:16 REAL POWER FLOW (MW)

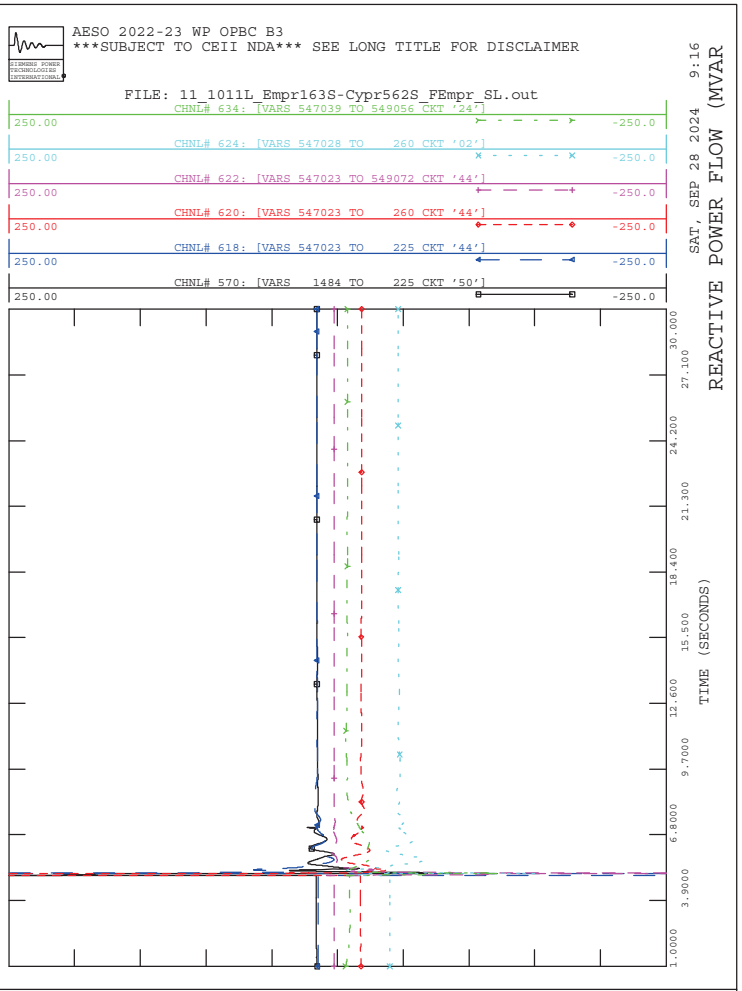
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

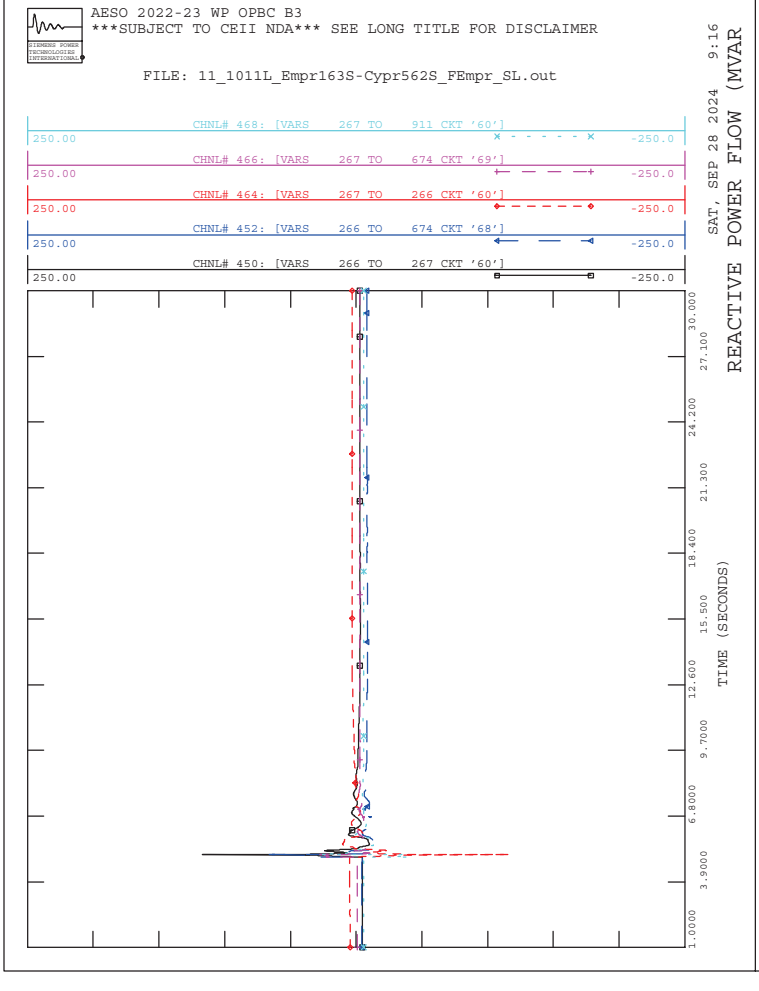
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out

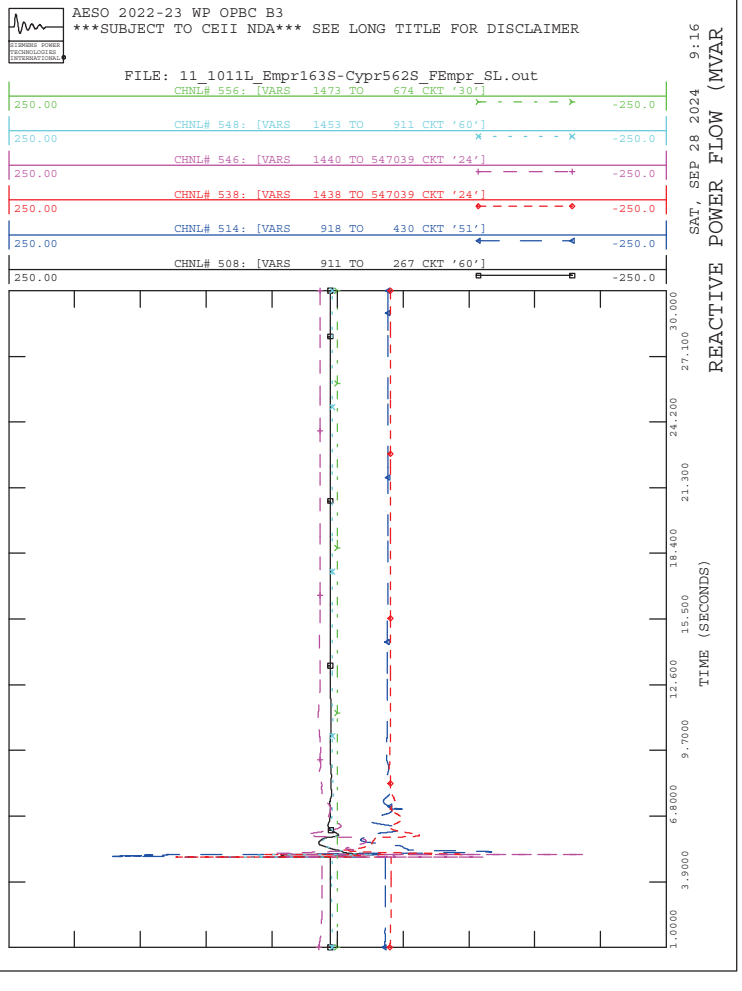


SAT, SEP 28 2024 9:16 REACTIVE POWER FLOW (MVAR)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:16

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:16 PRO

REACTIVE POWER (PU) - PRO

CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]

2.0000 -2.000

30.000 27.100 24.200 21.300 18.400 15.500 12.600 9.7000 6.8000 3.9000 1.0000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:16 PROJECT

FREQUENCY (HZ) - PROJECT

CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]

0.10000 -0.1000

30.000 27.100 24.200 21.300 18.400 15.500 12.600 9.7000 6.8000 3.9000 1.0000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:16 PROJECT

REAL POWER (PU) - PROJECT

CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]

4.0000 0.0

30.000 27.100 24.200 21.300 18.400 15.500 12.600 9.7000 6.8000 3.9000 1.0000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:16 P

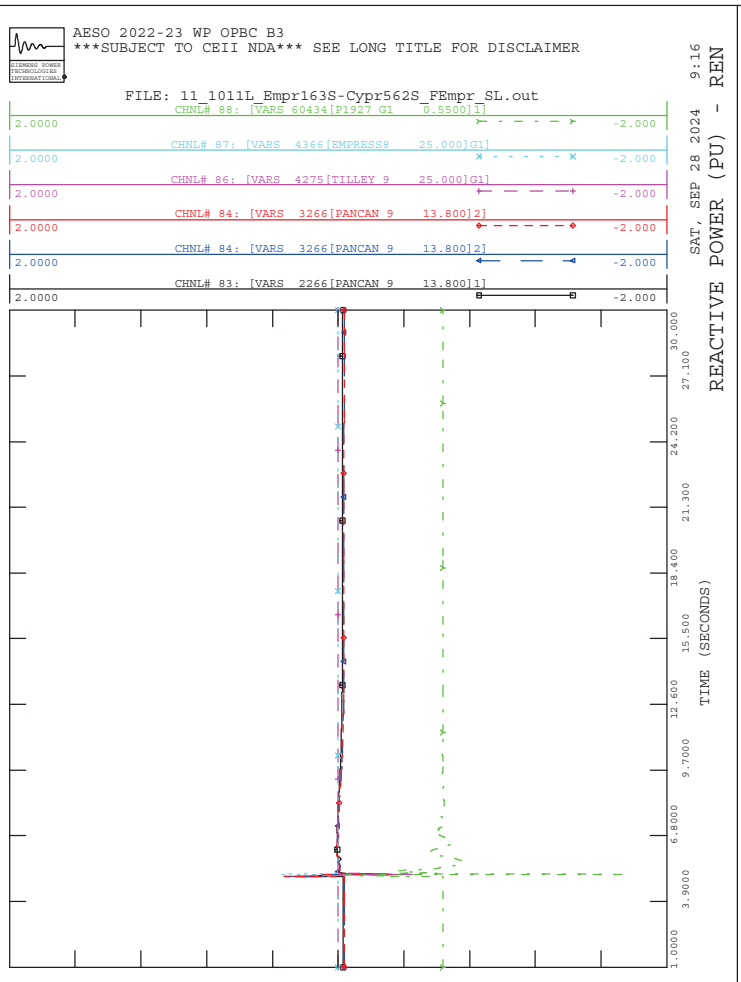
TERMINAL VOLTAGE (PU) - P

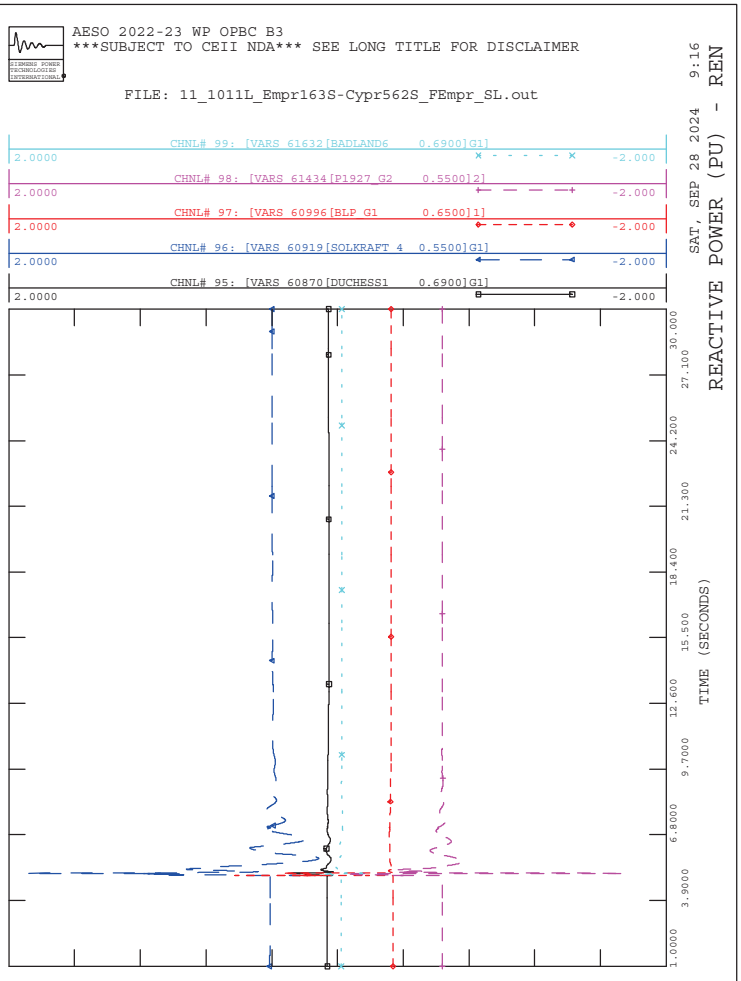
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]

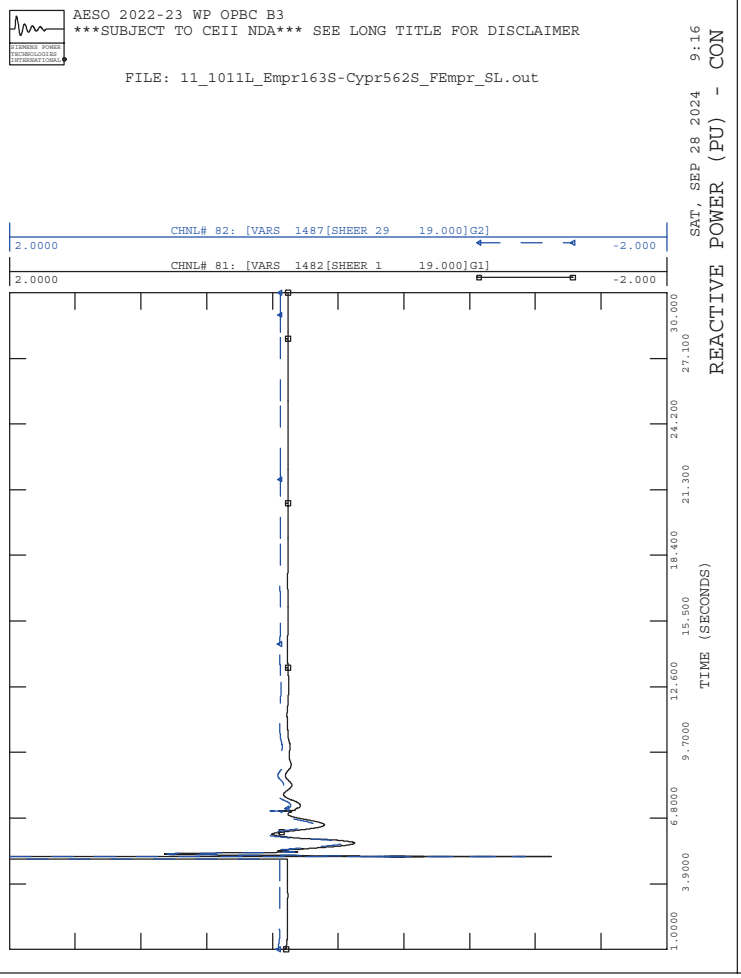
1.5000 0.0

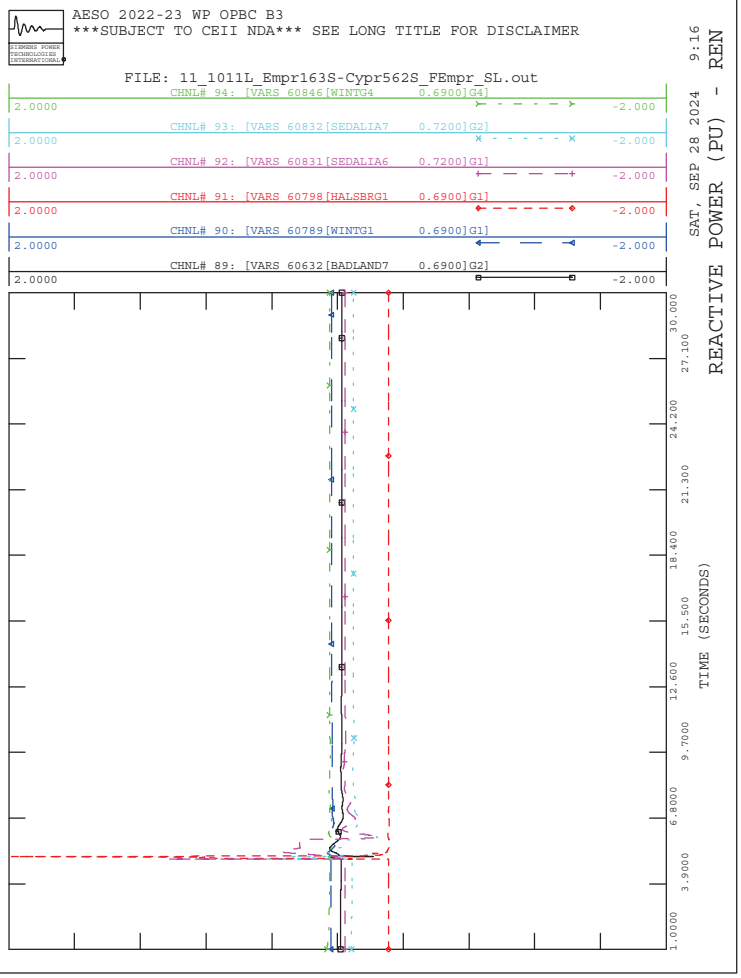
30.000 27.100 24.200 21.300 18.400 15.500 12.600 9.7000 6.8000 3.9000 1.0000

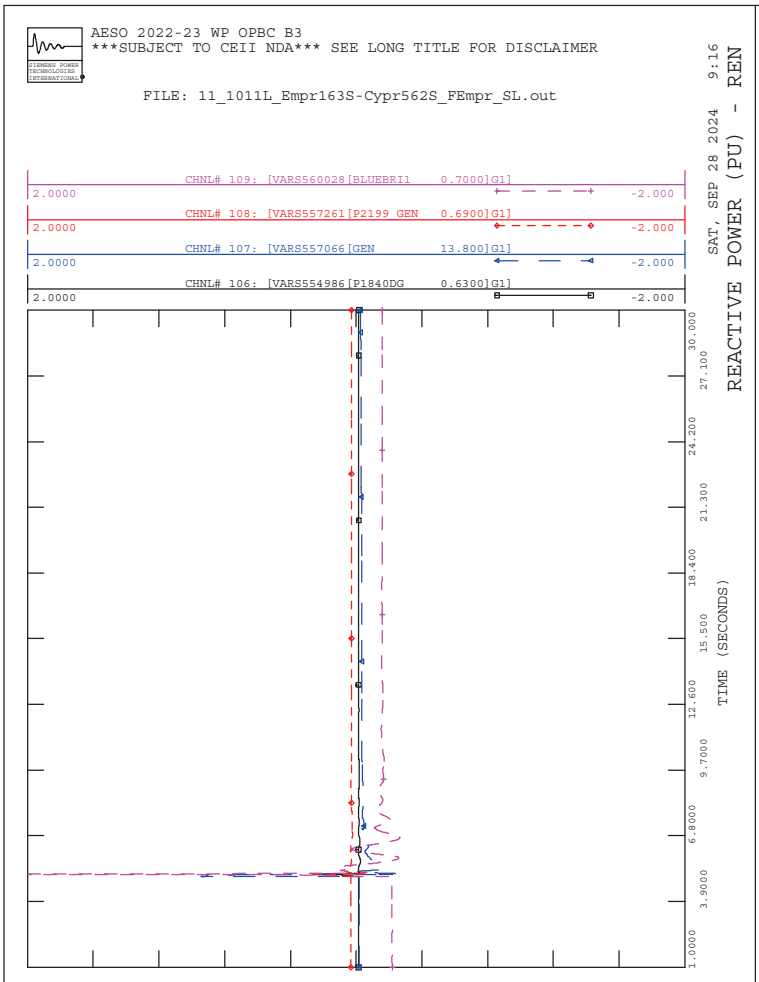
TIME (SECONDS)

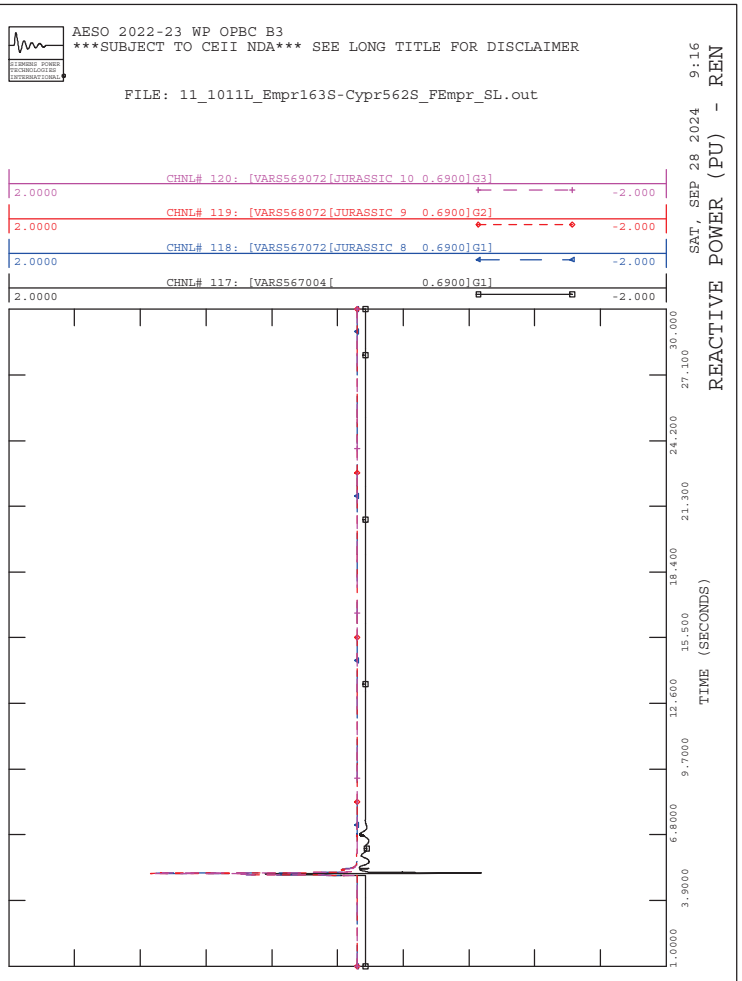

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
REACTIVE POWER (PU) - REN

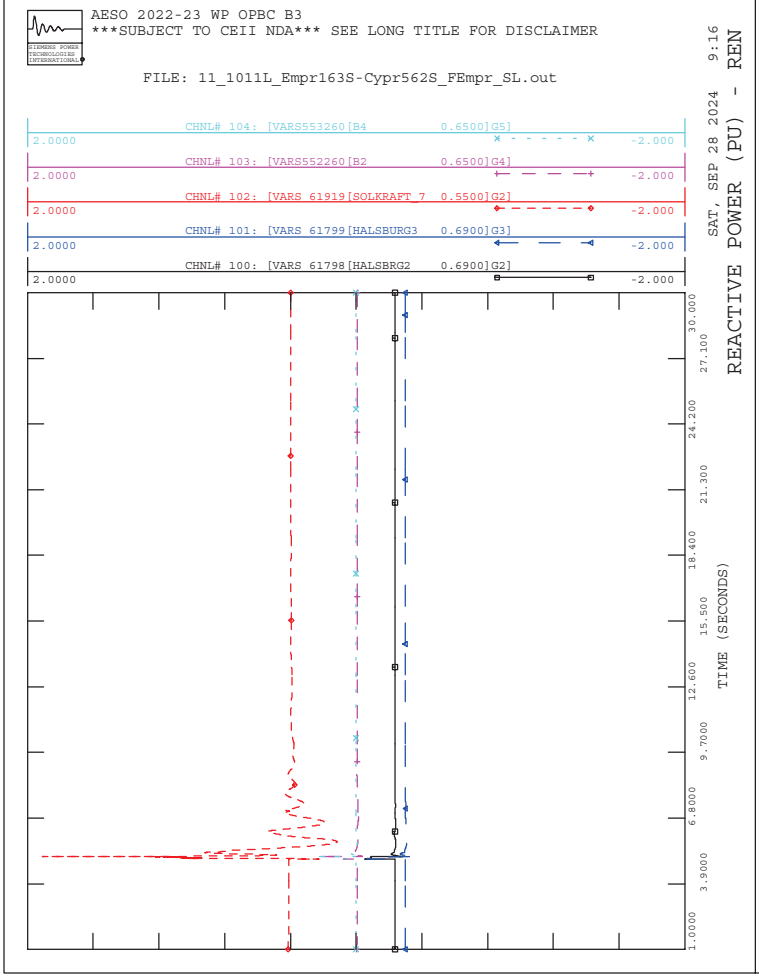

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
REACTIVE POWER (PU) - REN

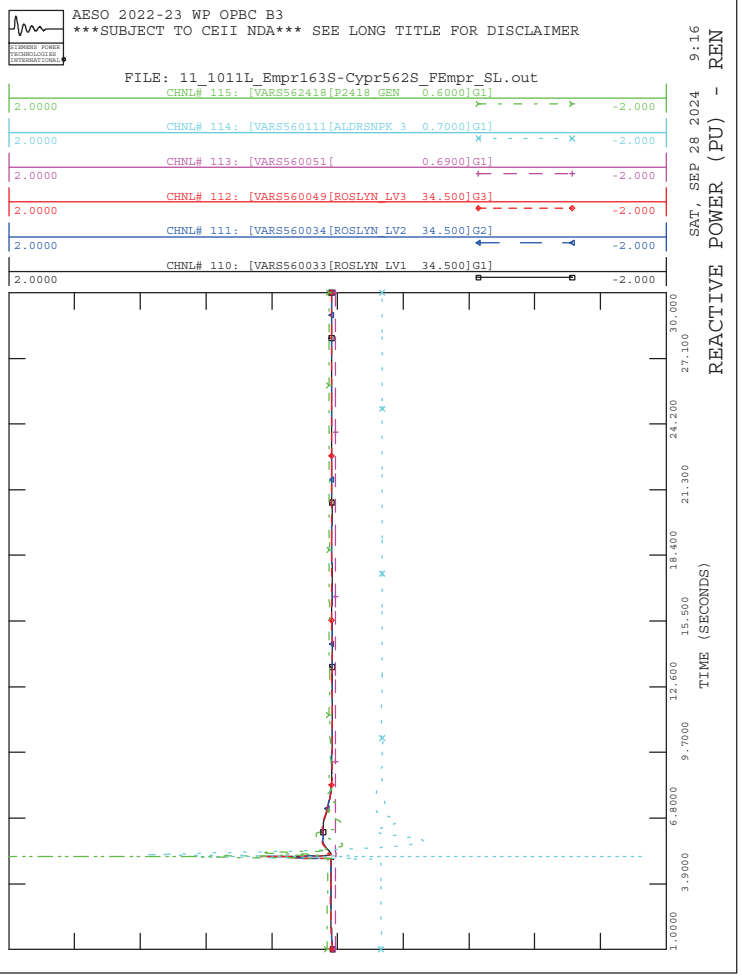

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
REACTIVE POWER (PU) - CON

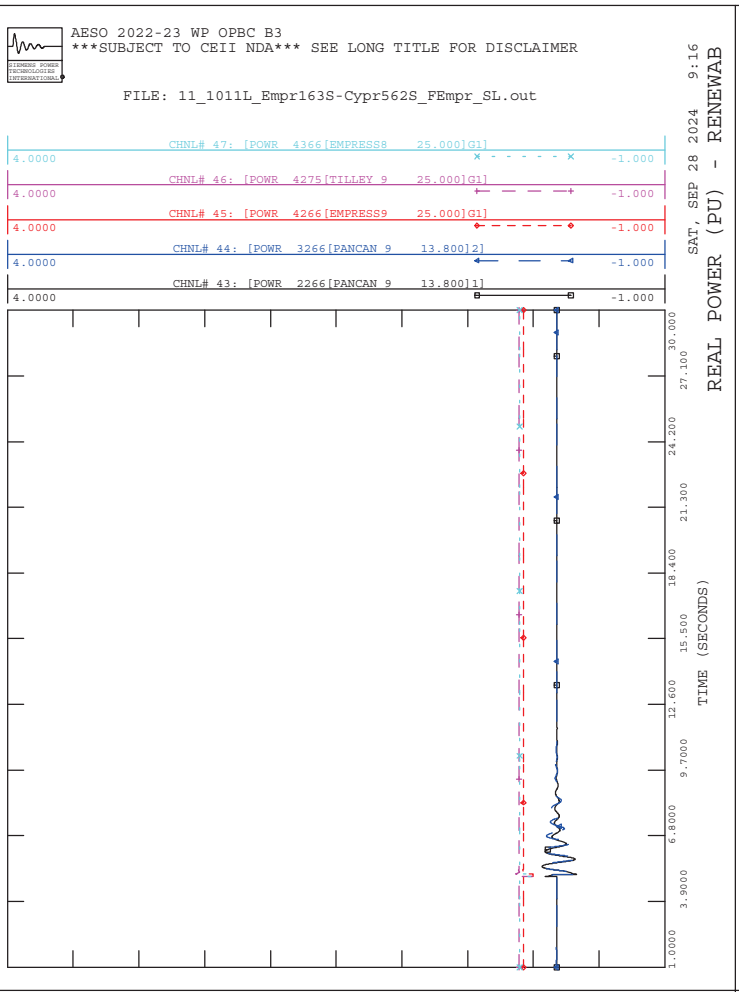

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
REACTIVE POWER (PU) - REN

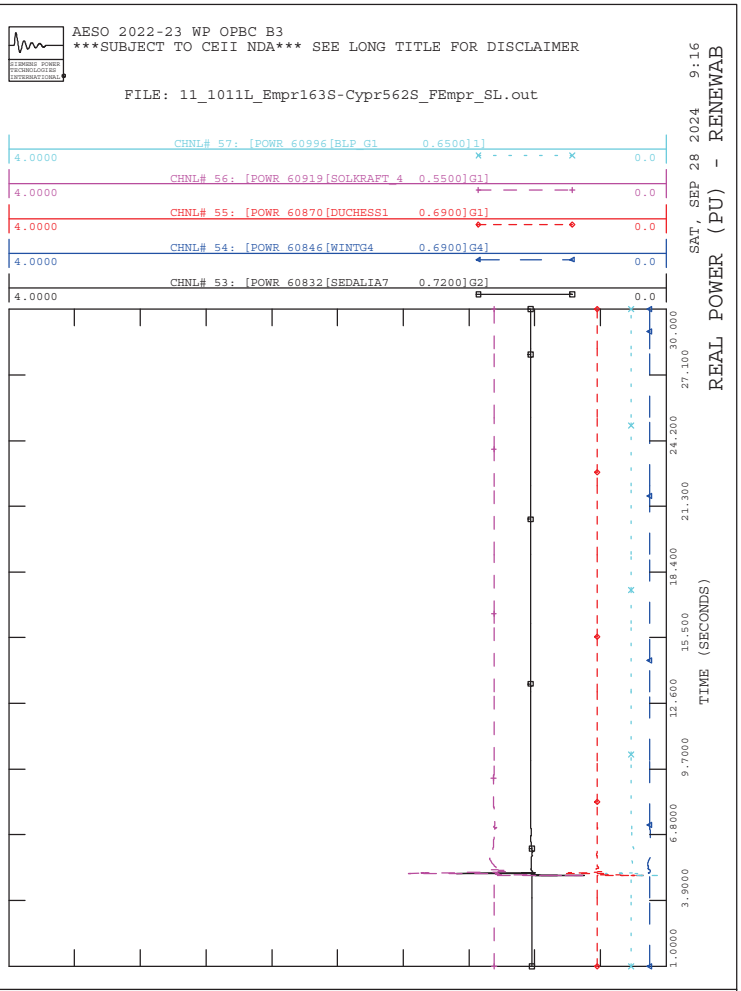

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:16

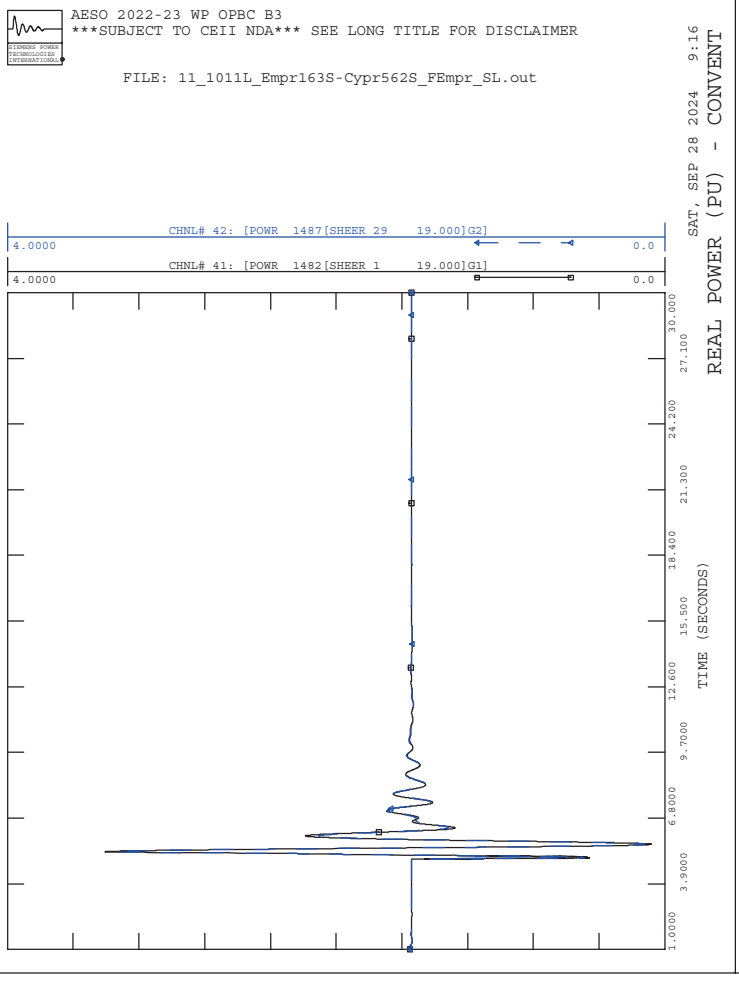

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:16

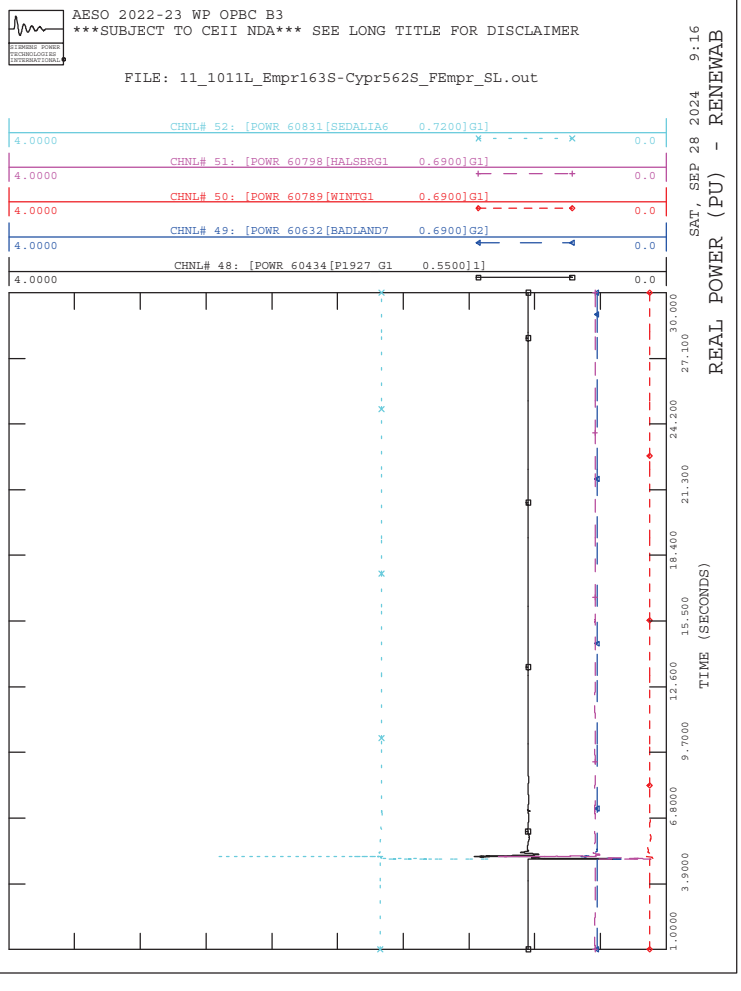

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:16

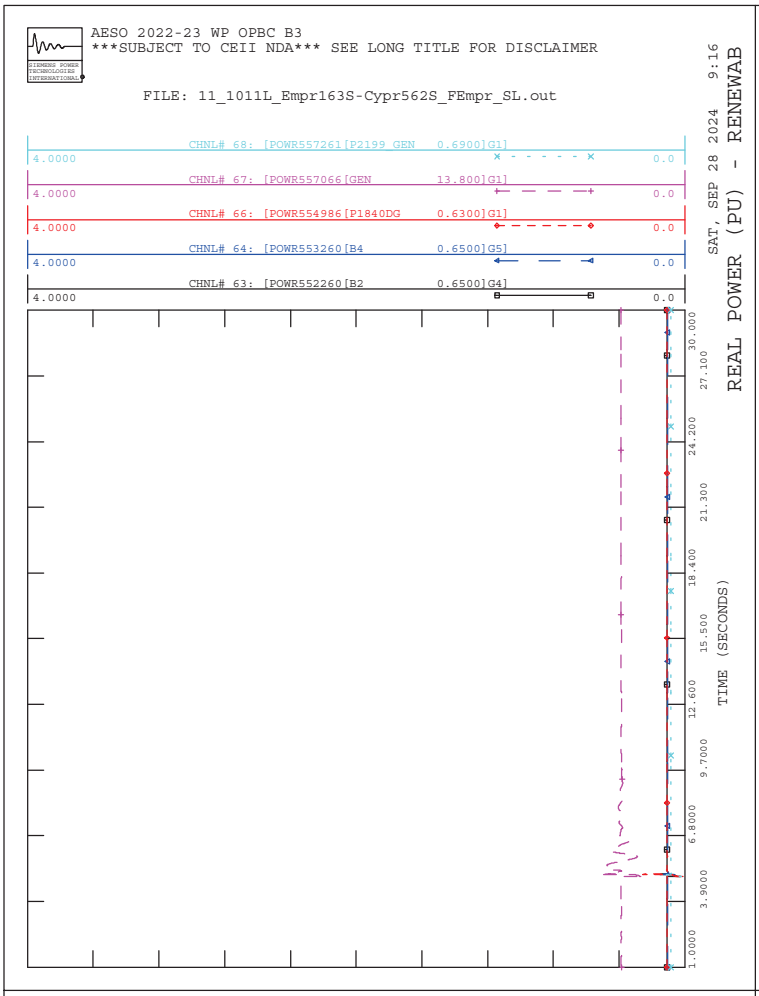

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:16

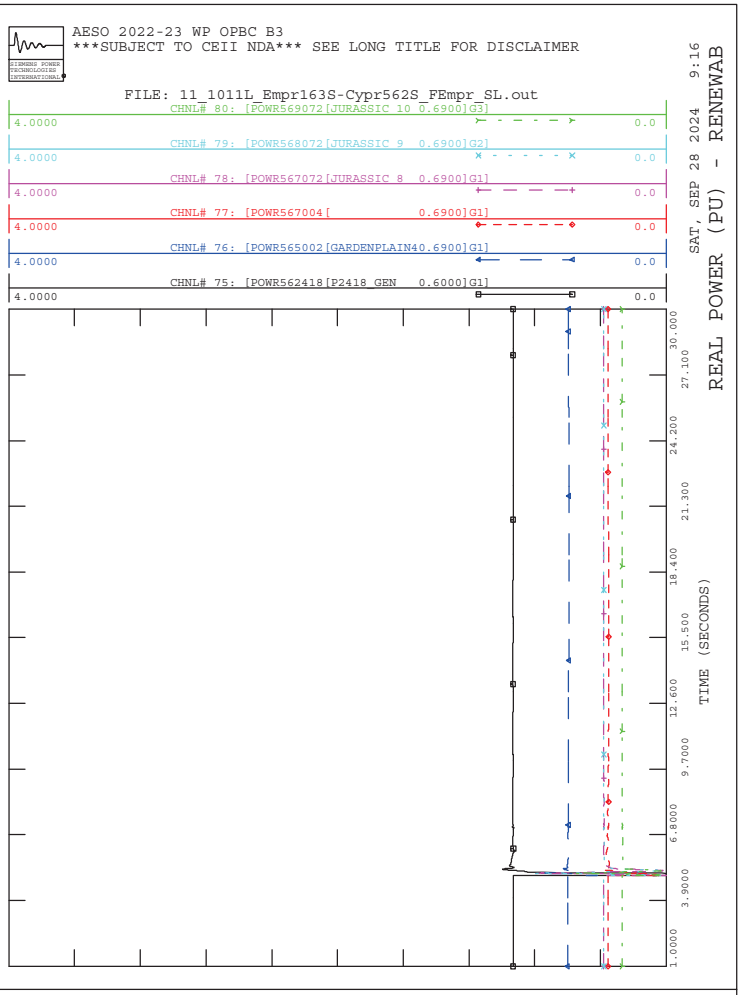

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16

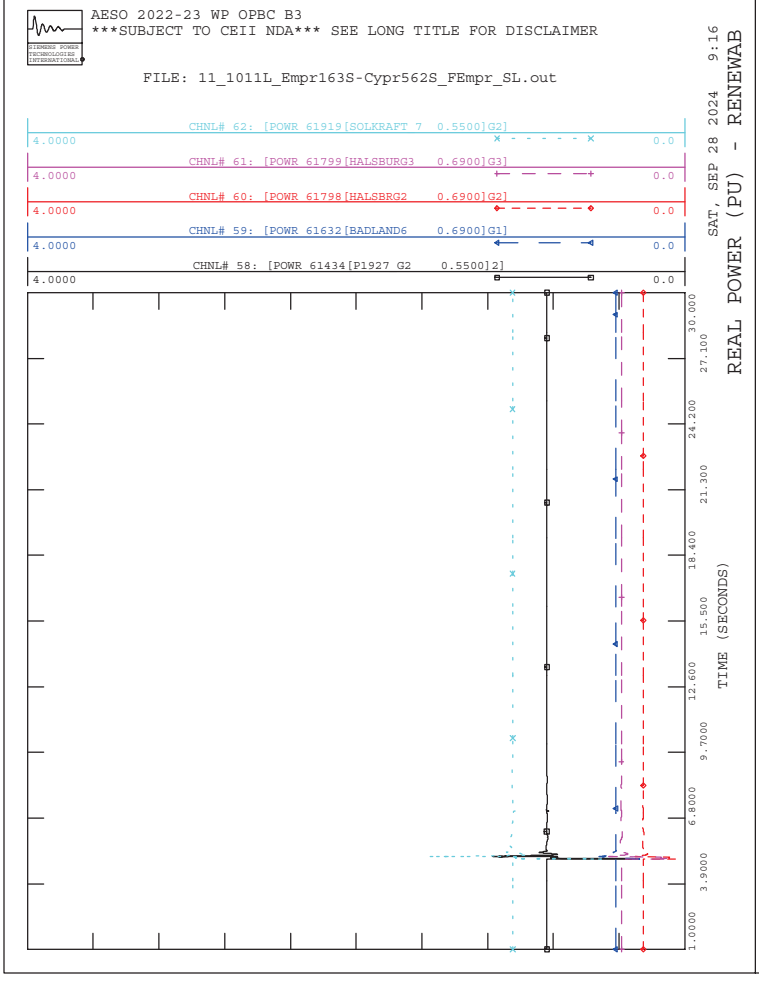

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16

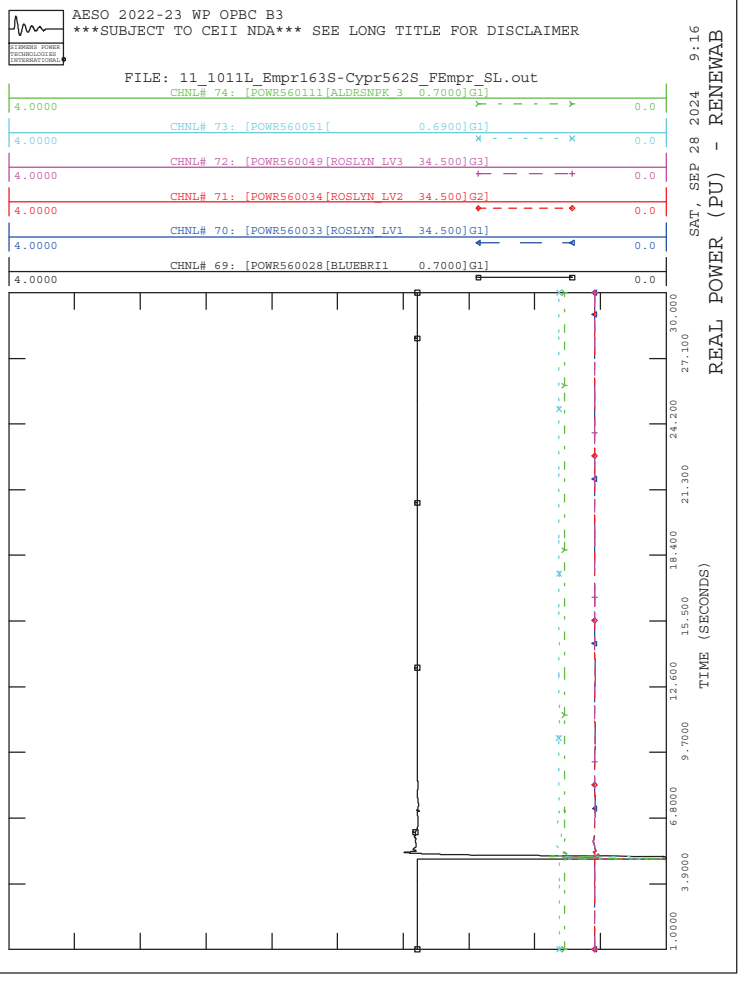

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:16

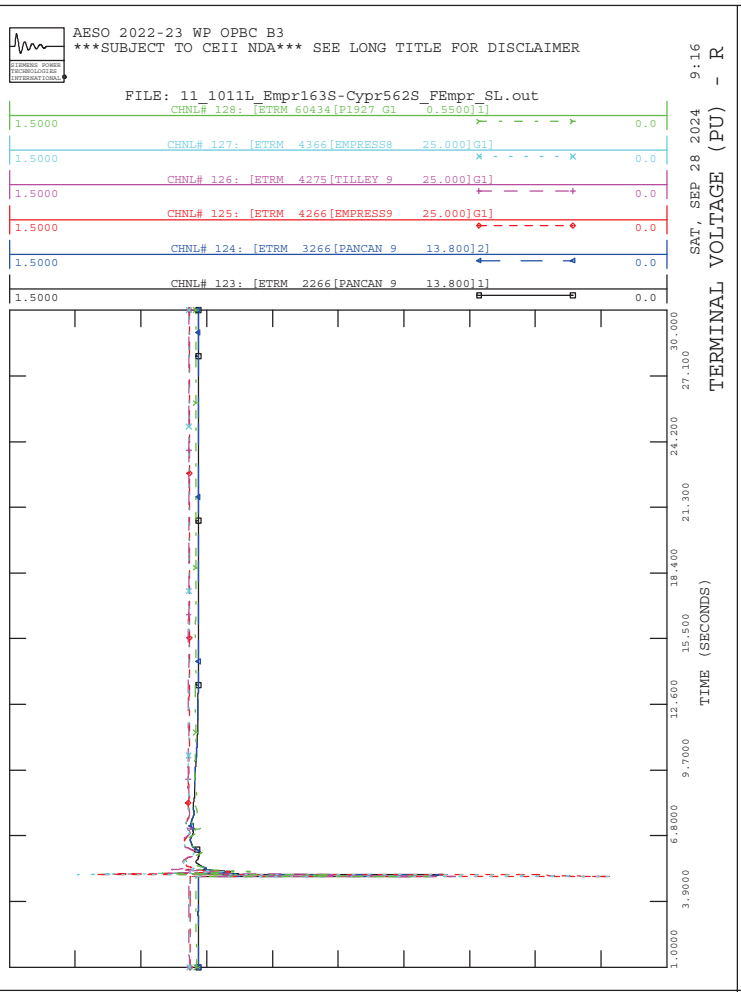

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16

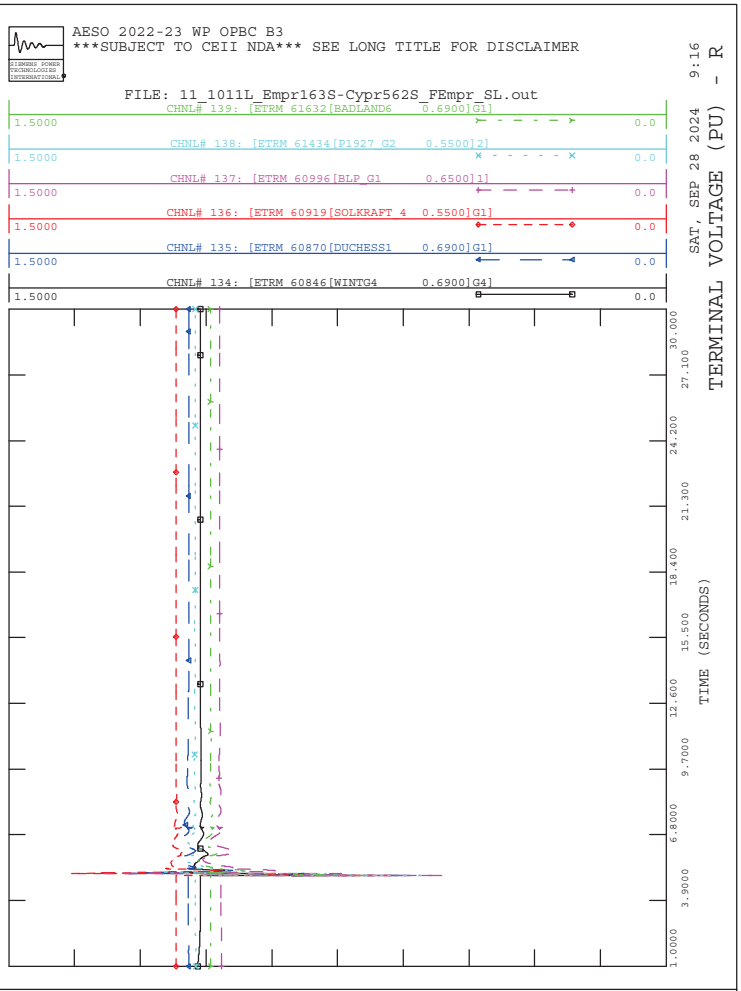

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16

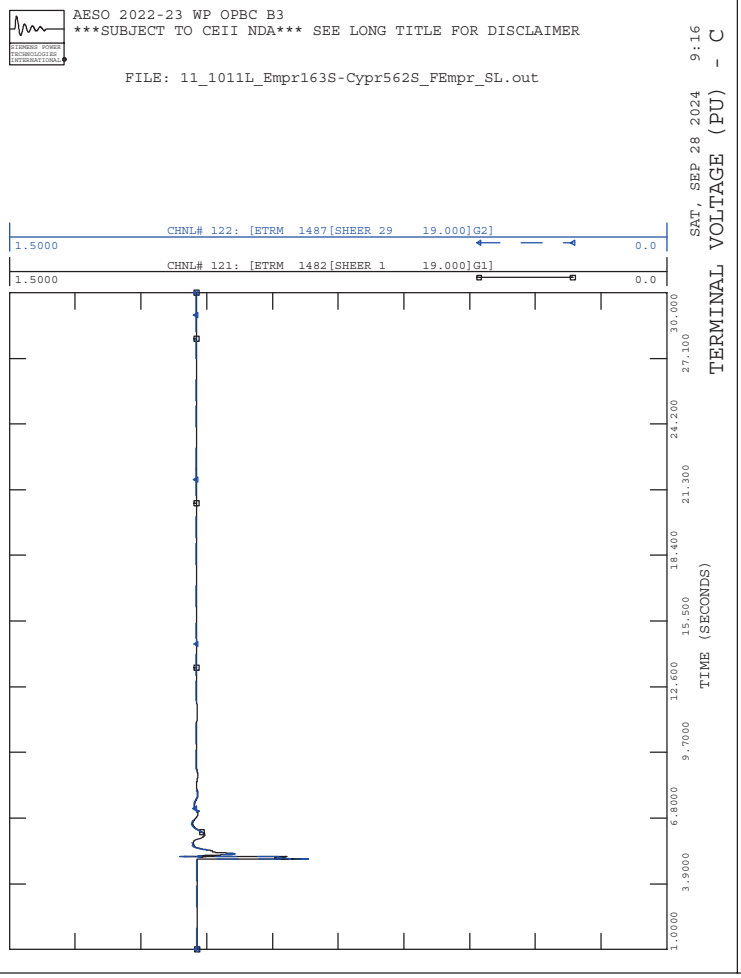

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16

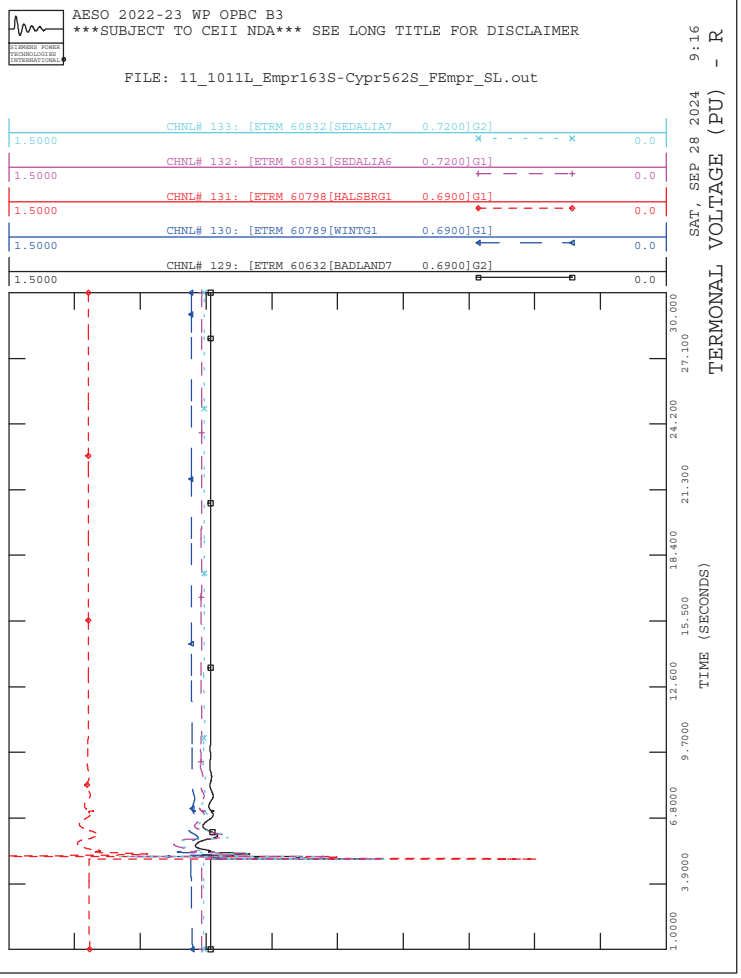

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - R

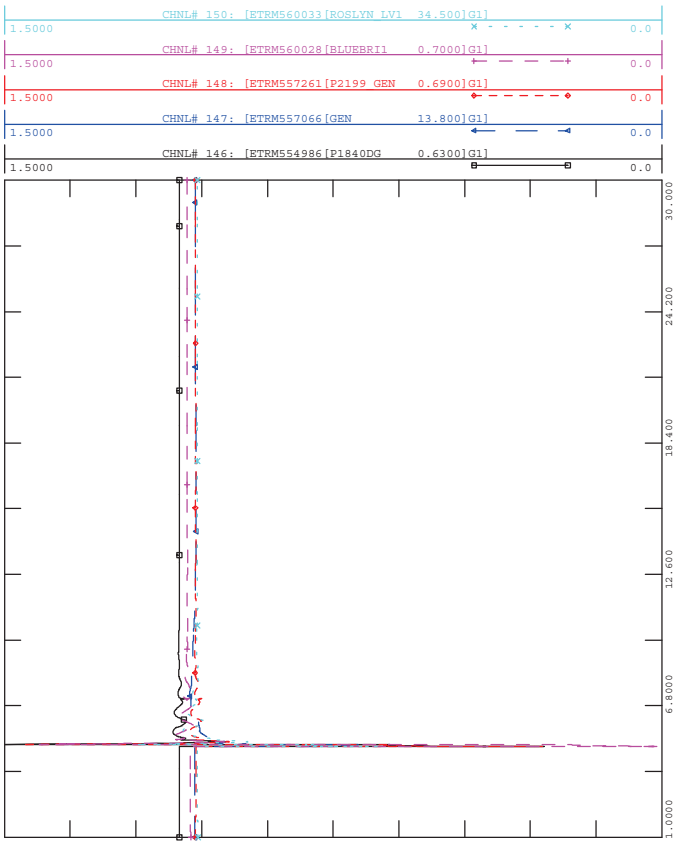

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out

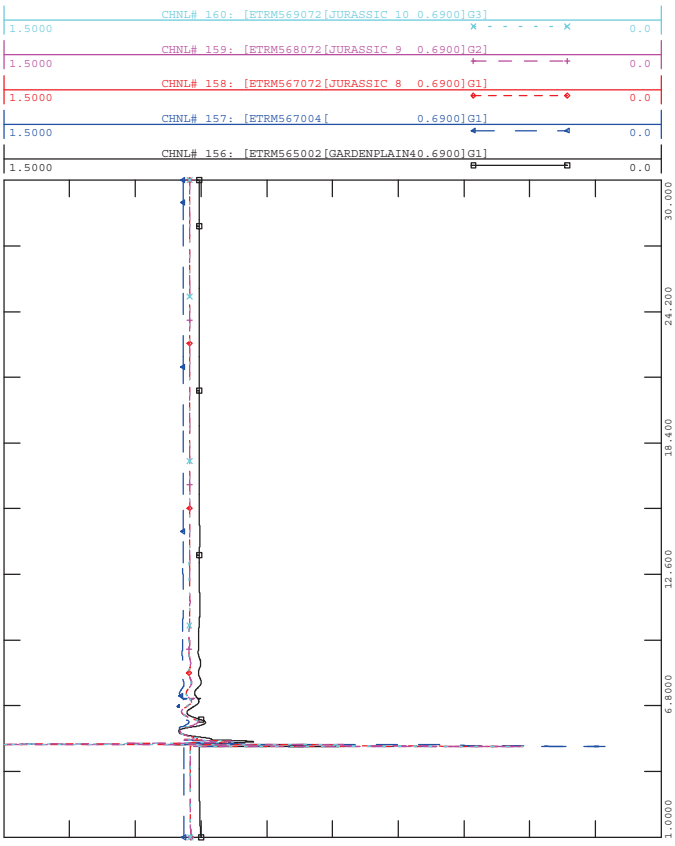


SAT, SEP 28 2024 9:16 - R

TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out

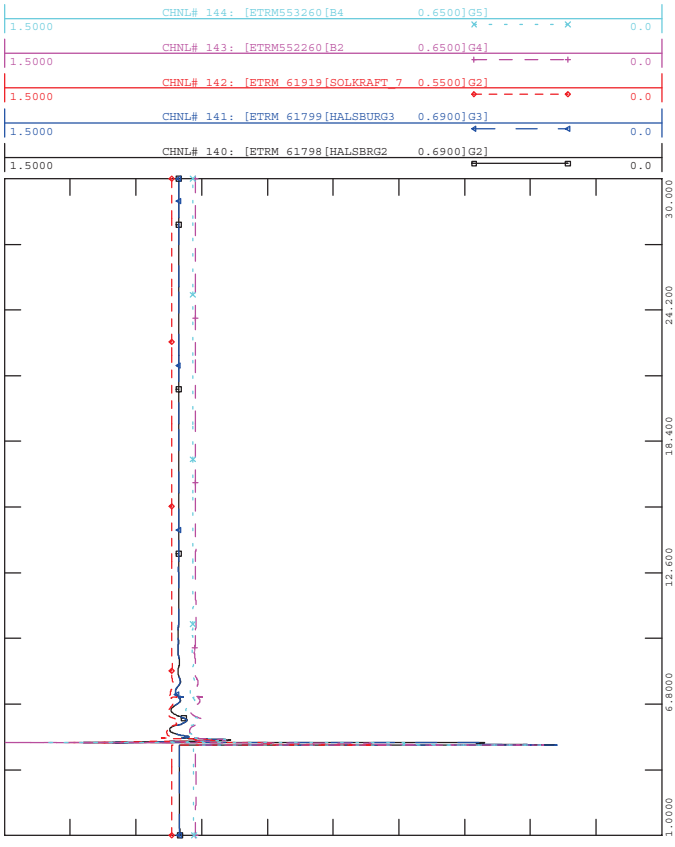


SAT, SEP 28 2024 9:16 - R

TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out

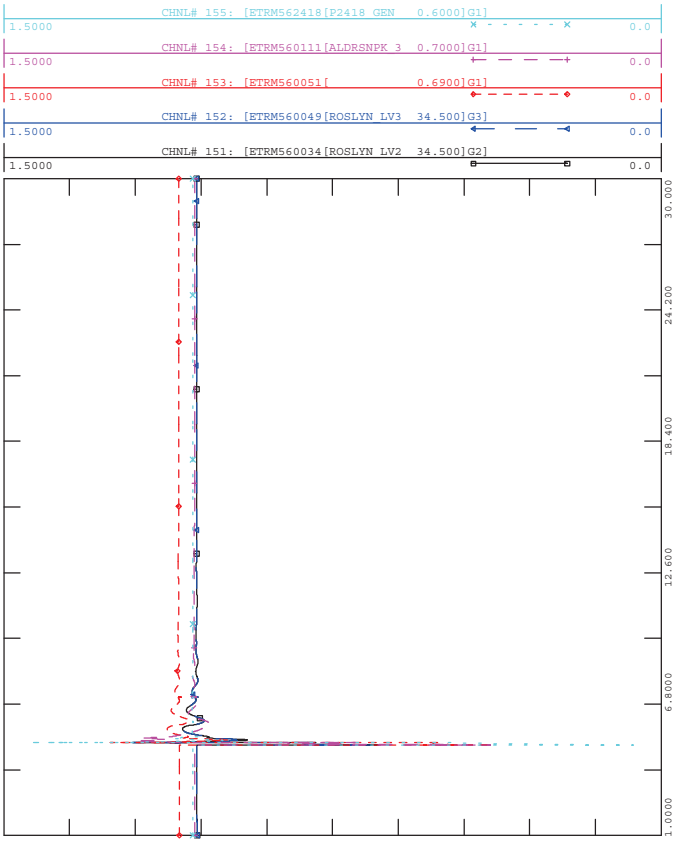


SAT, SEP 28 2024 9:16 - R

TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out



SAT, SEP 28 2024 9:16 - R

TERMONAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

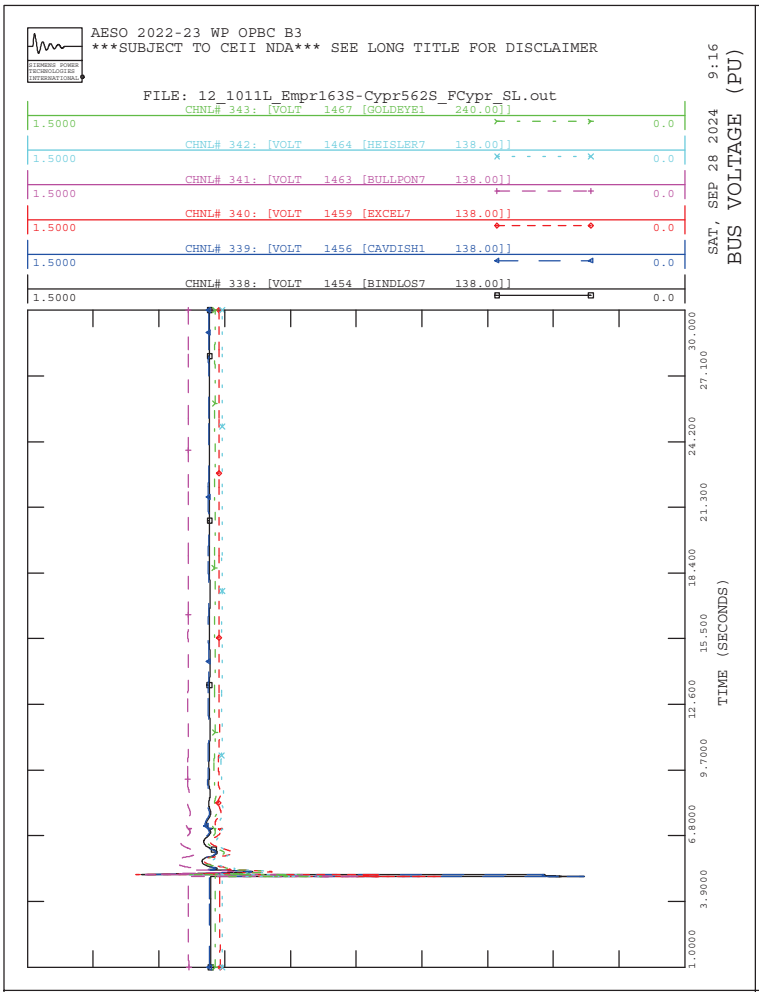
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

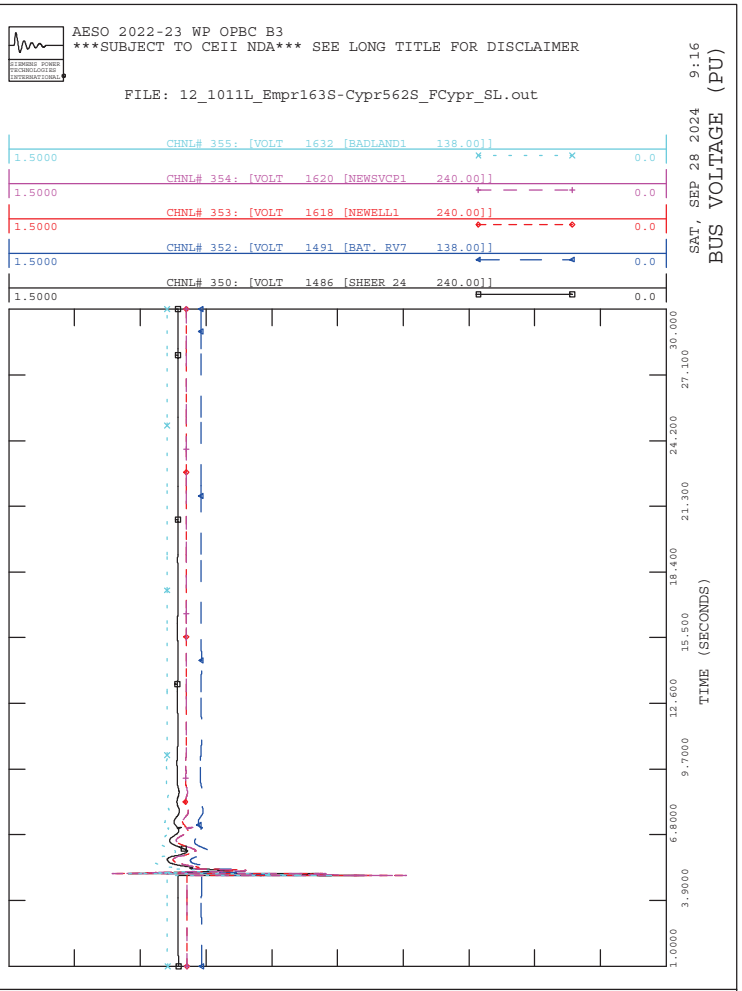
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

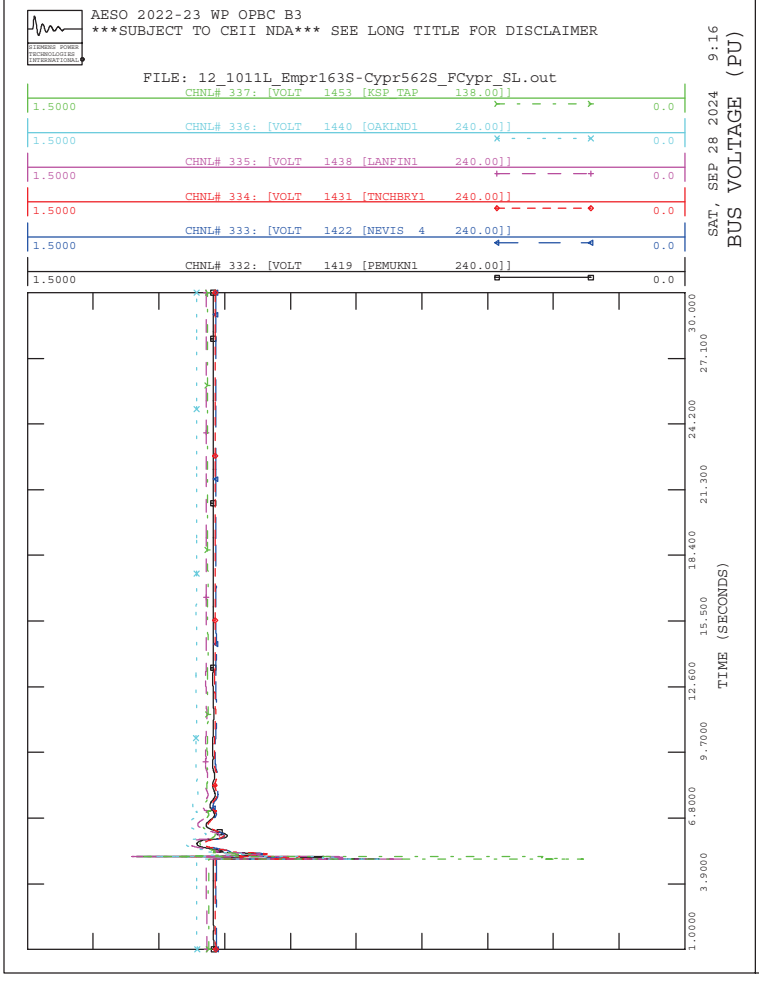
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]

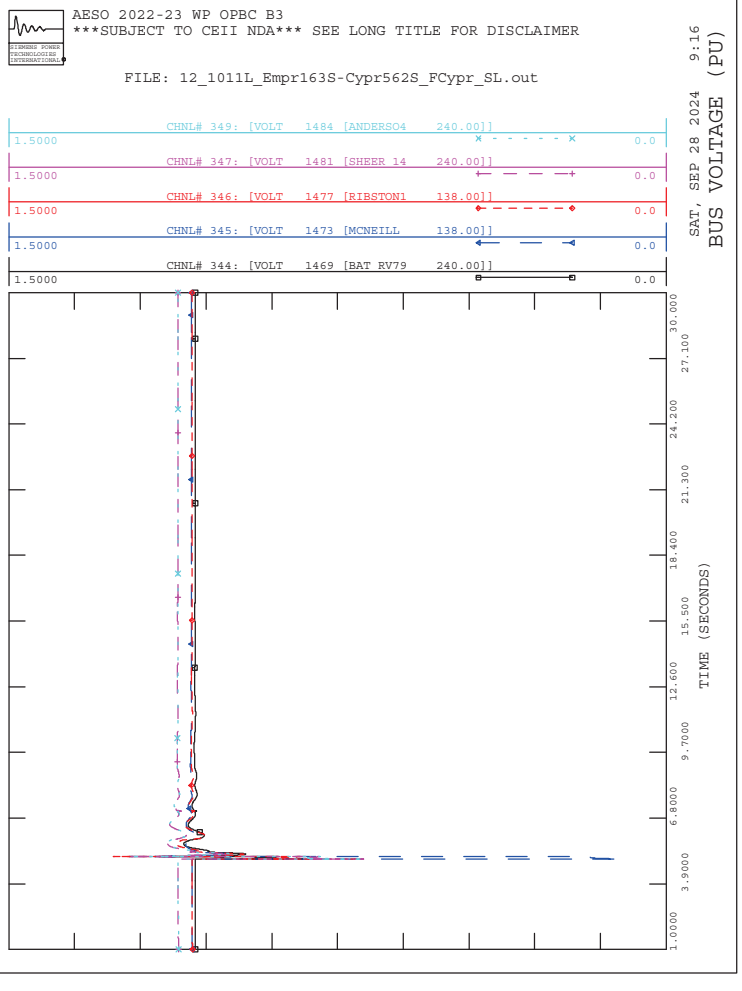
1.5000 0.0

SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)

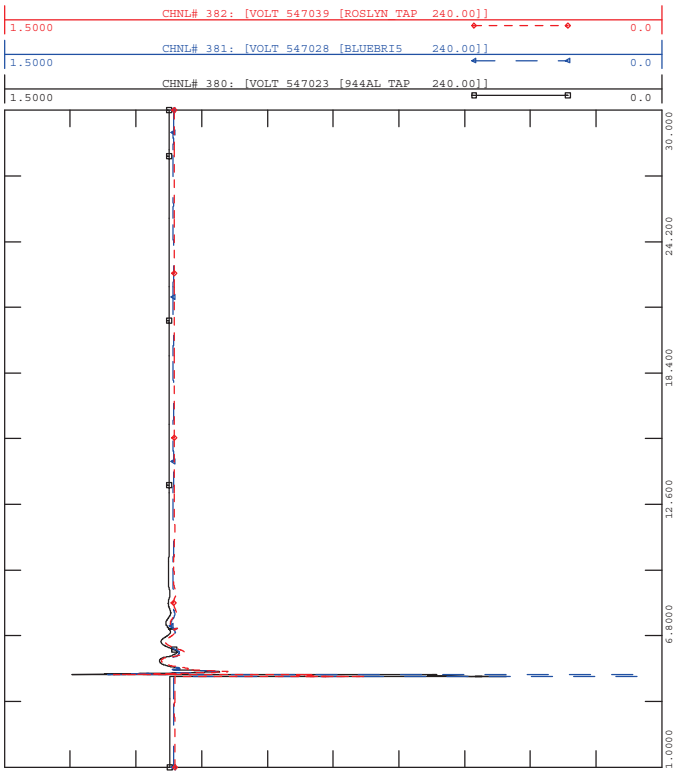

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)

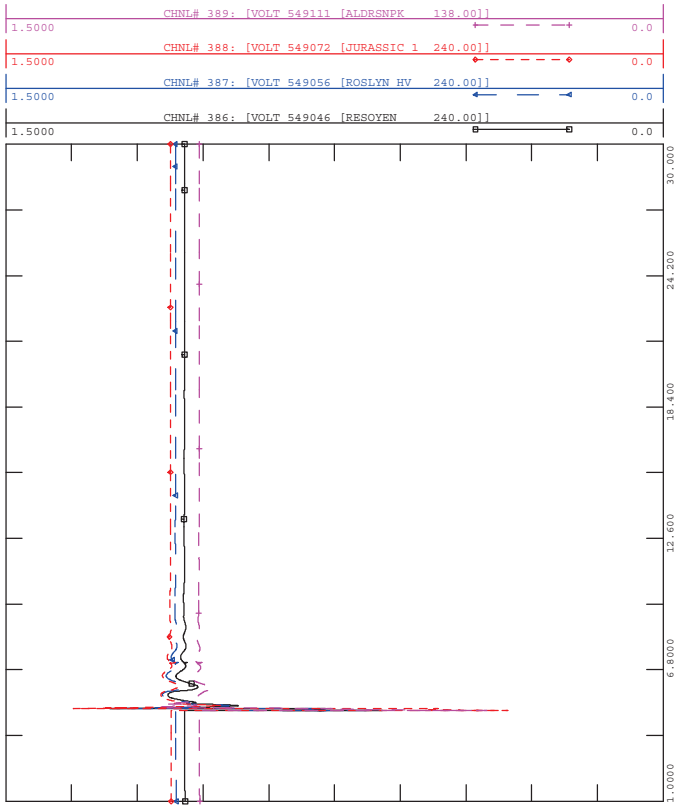


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)

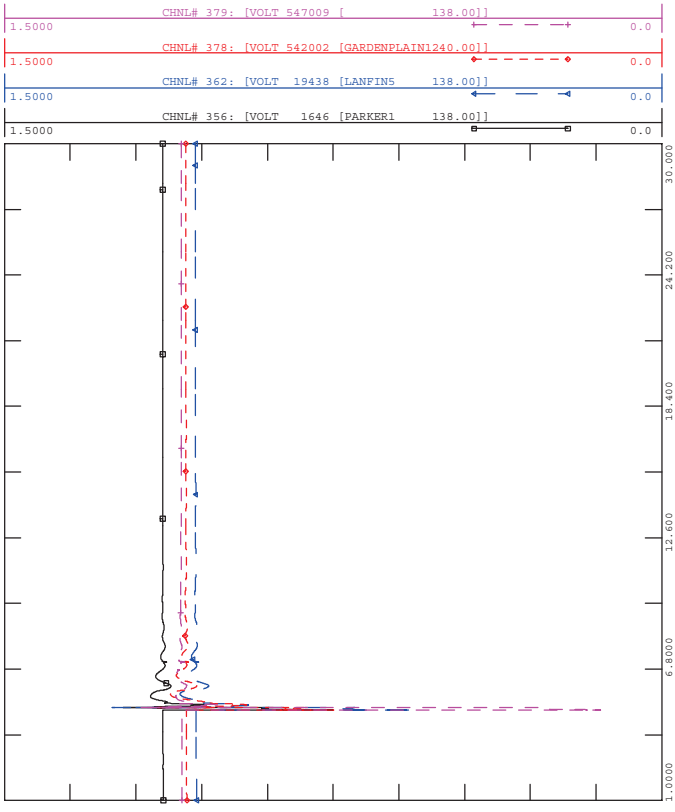


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:16

BUS VOLTAGE (PU)

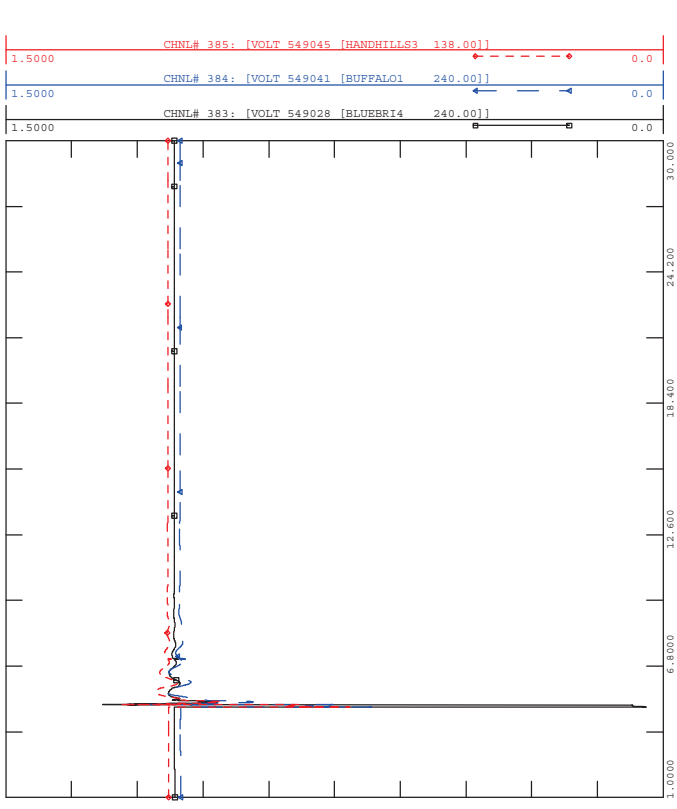


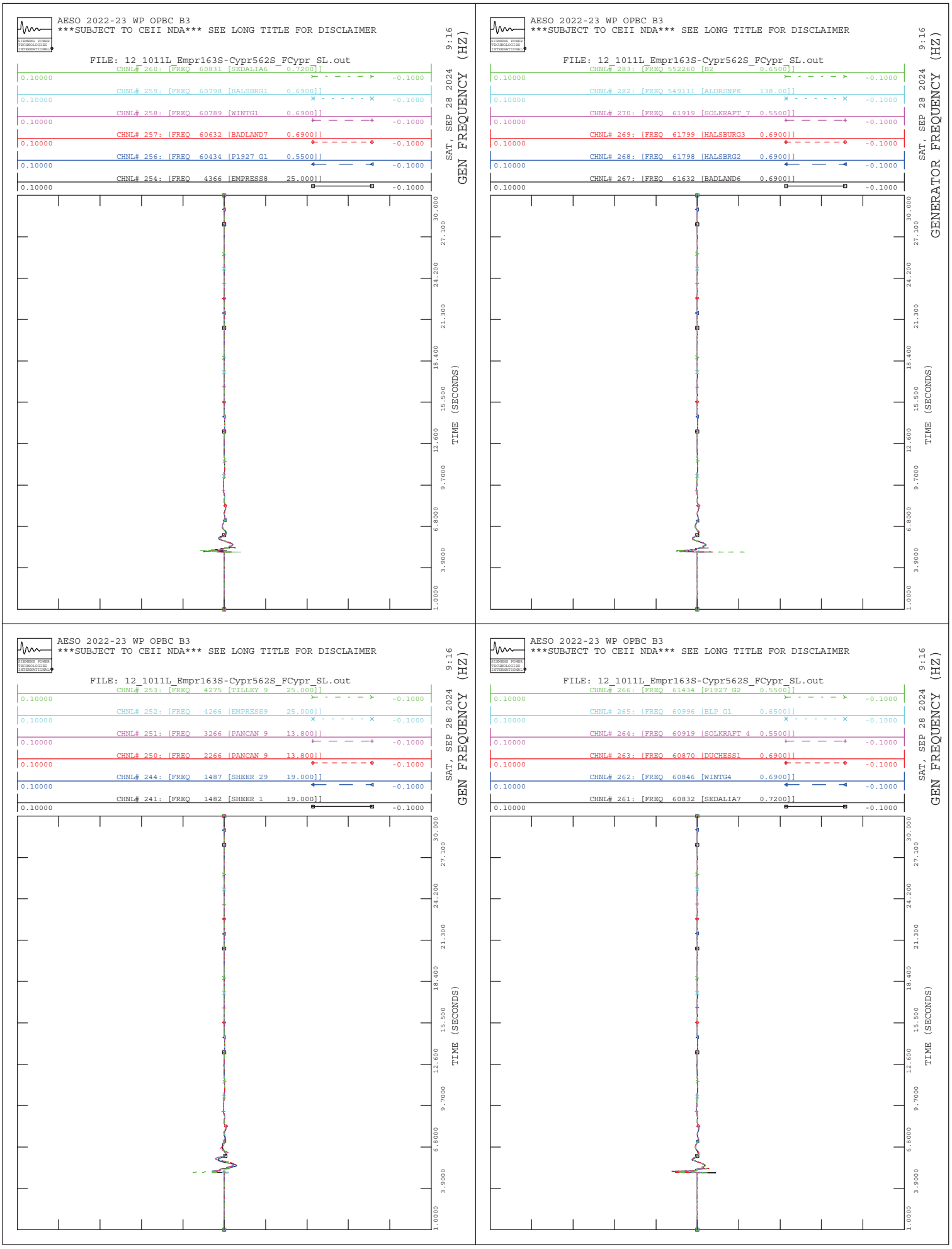
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:16

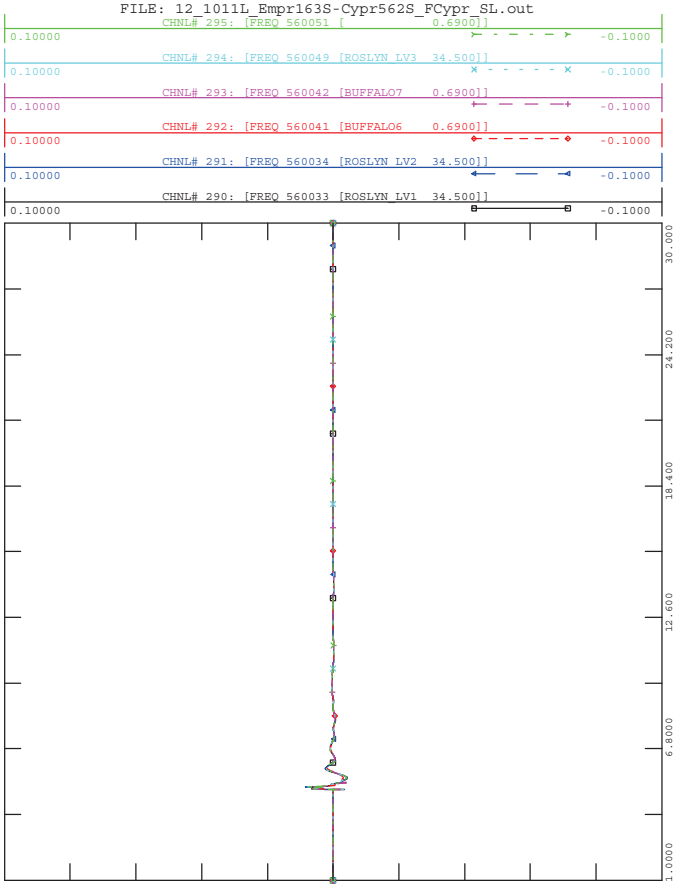
BUS VOLTAGE (PU)




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:16
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

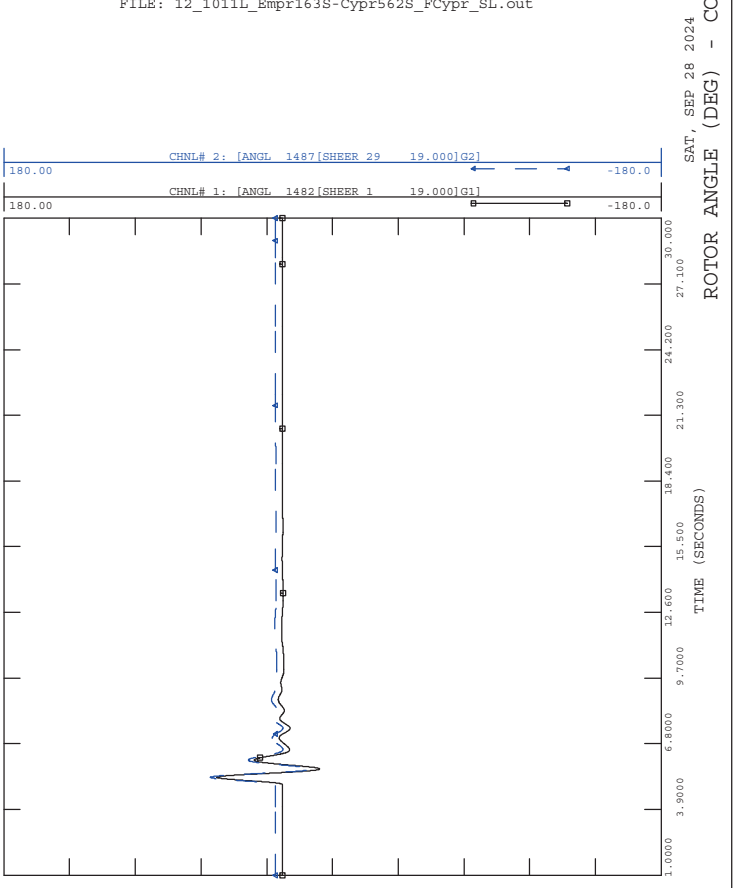
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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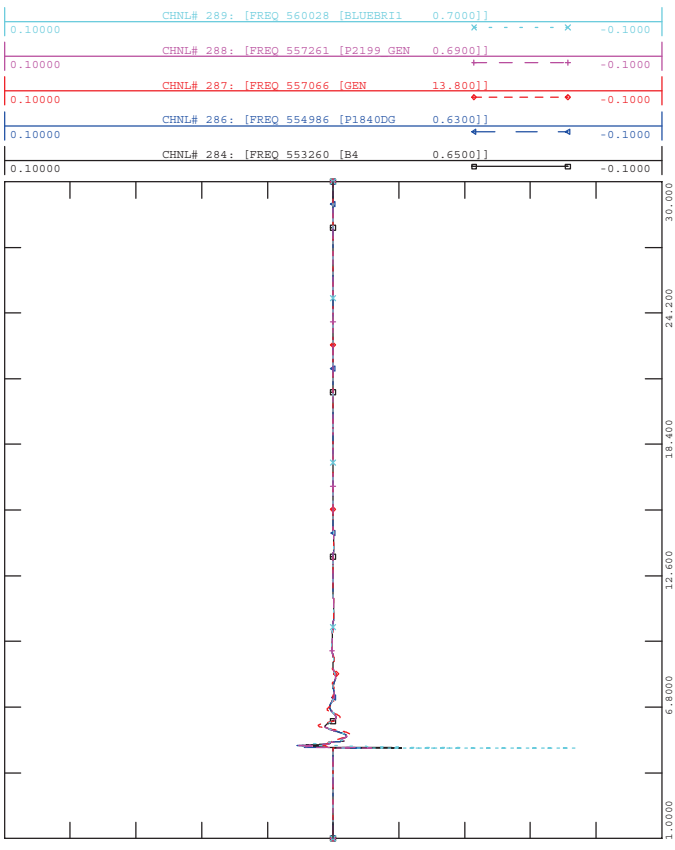

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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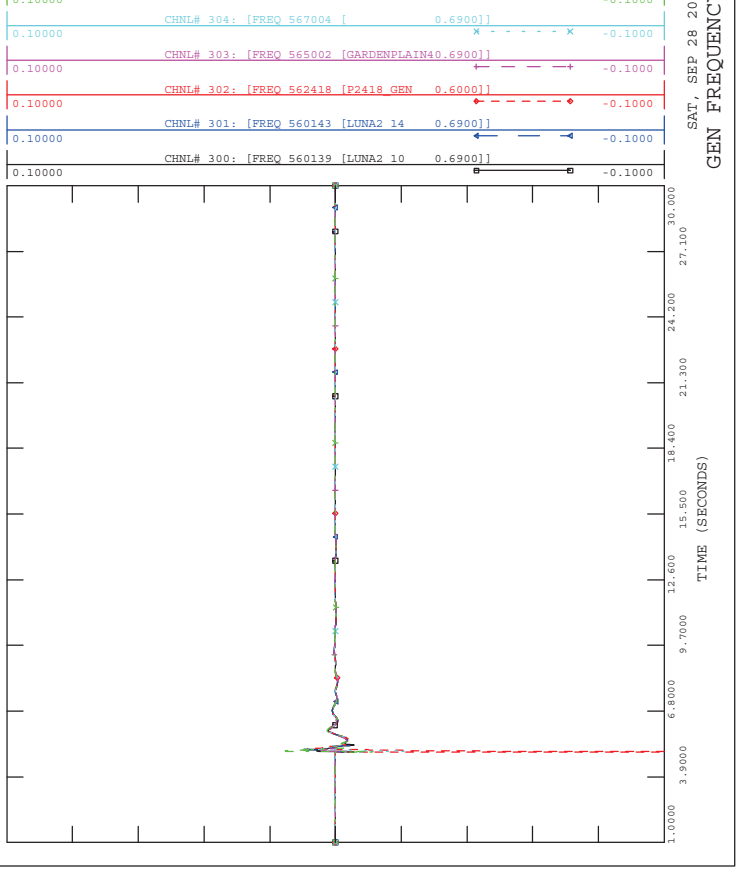

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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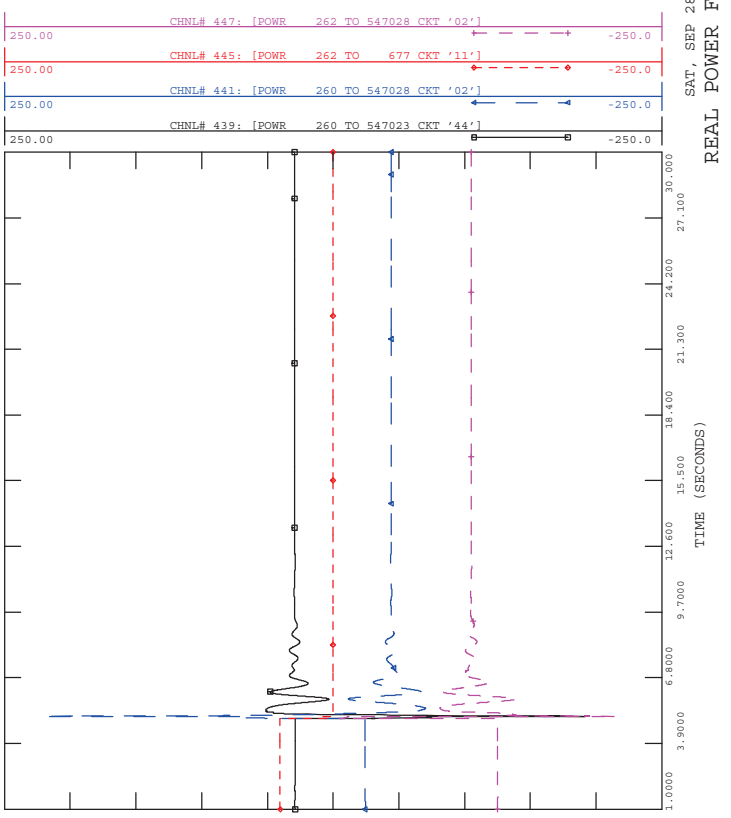

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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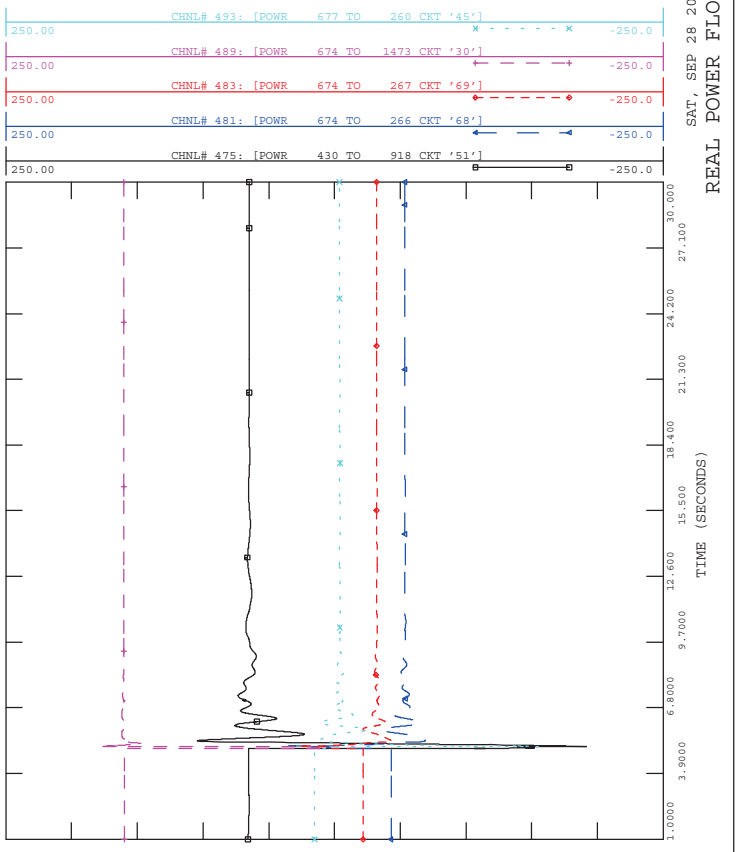

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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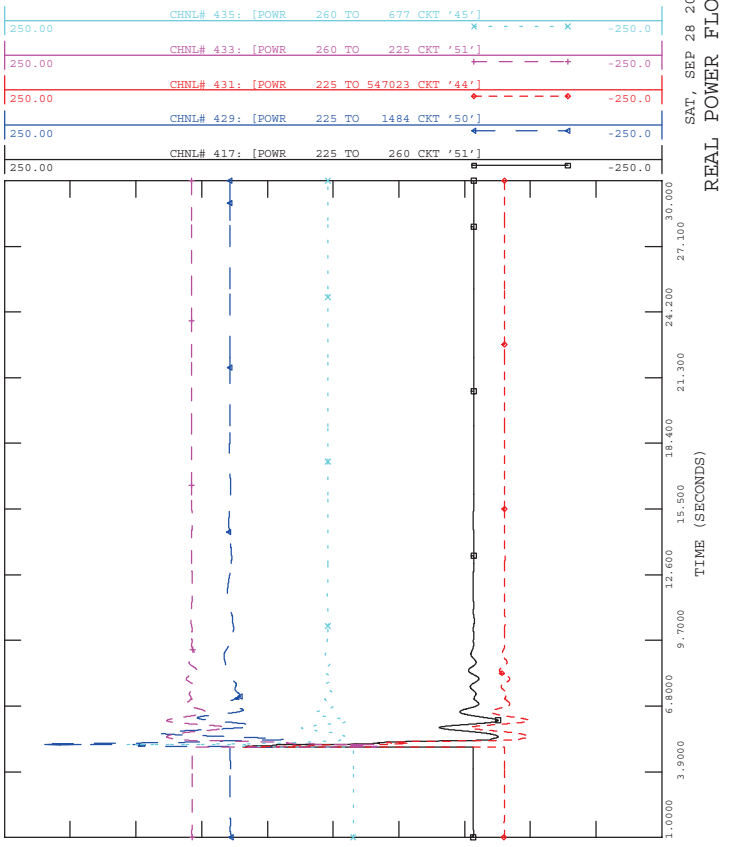

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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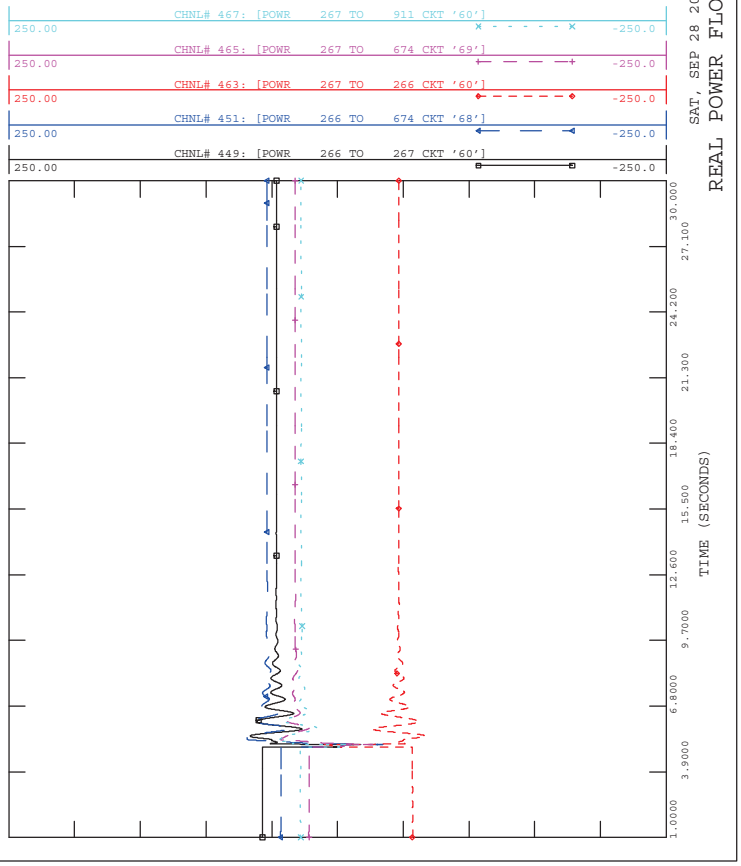
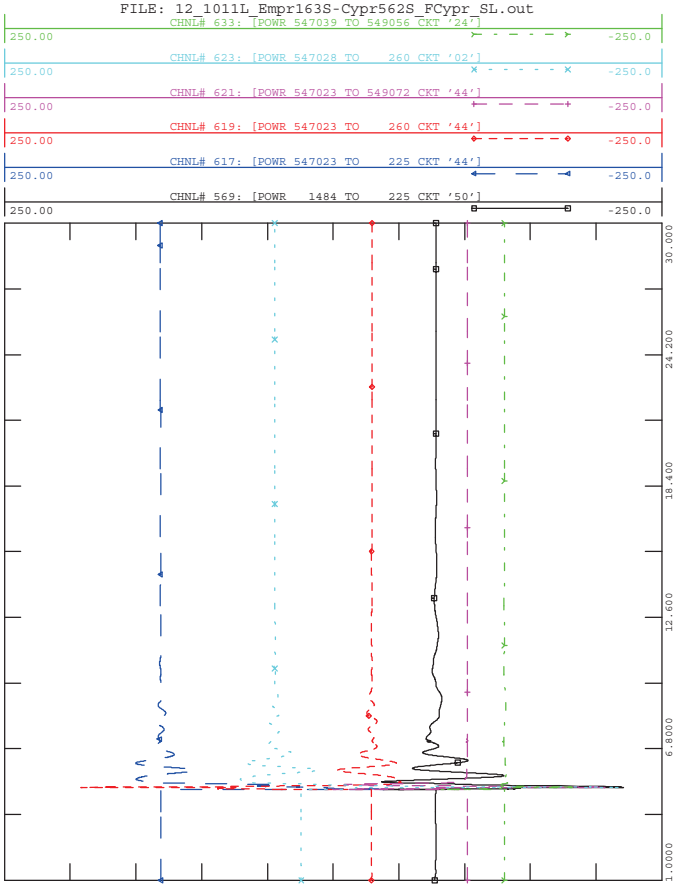


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

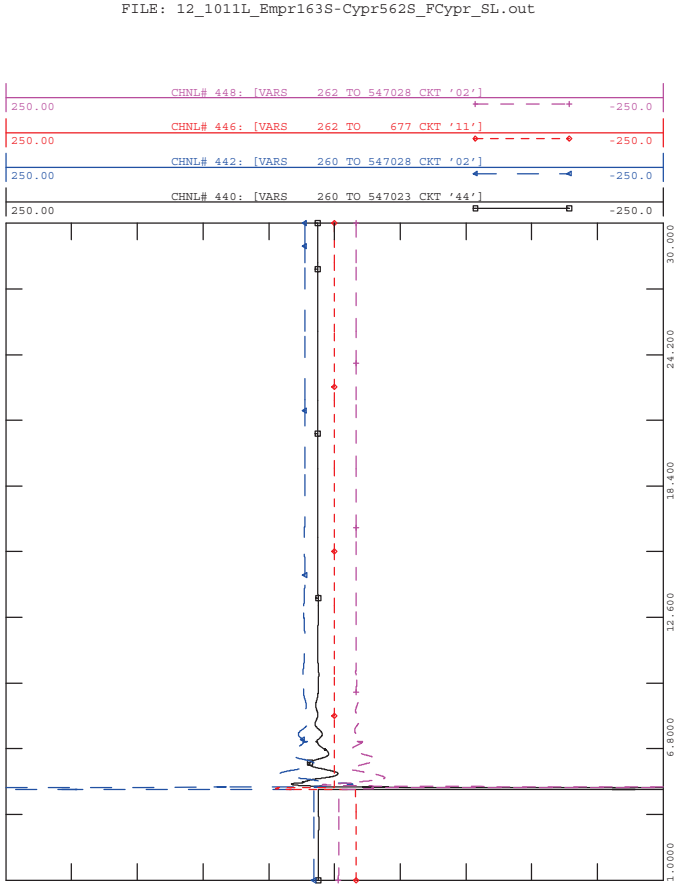
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:16
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

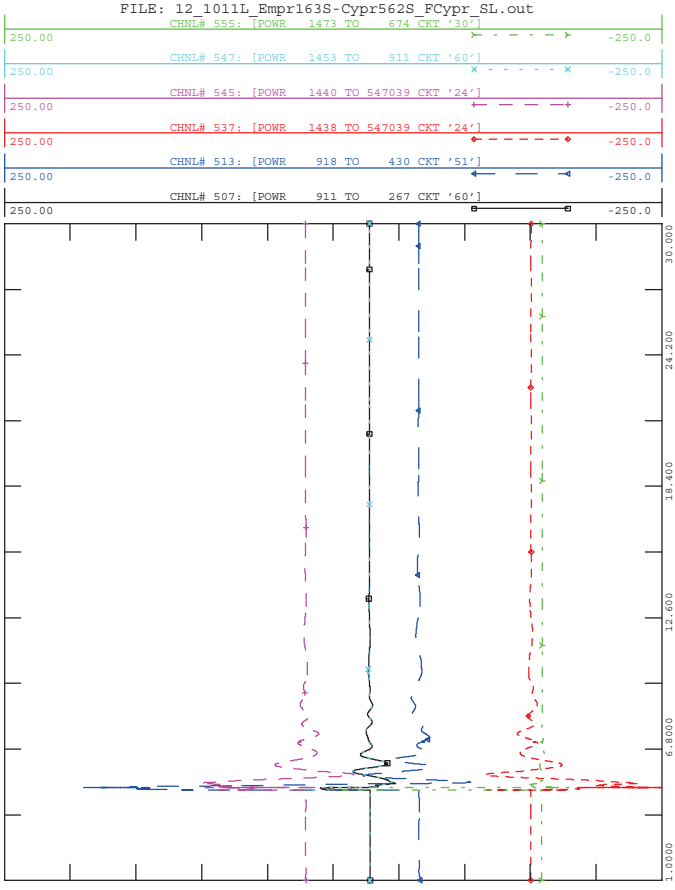
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:16
REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

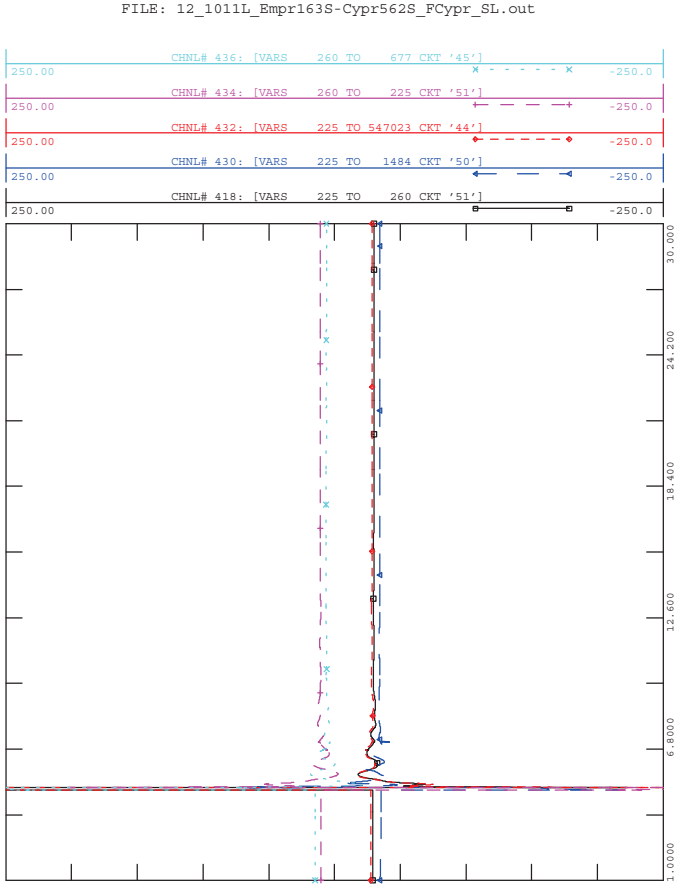
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out



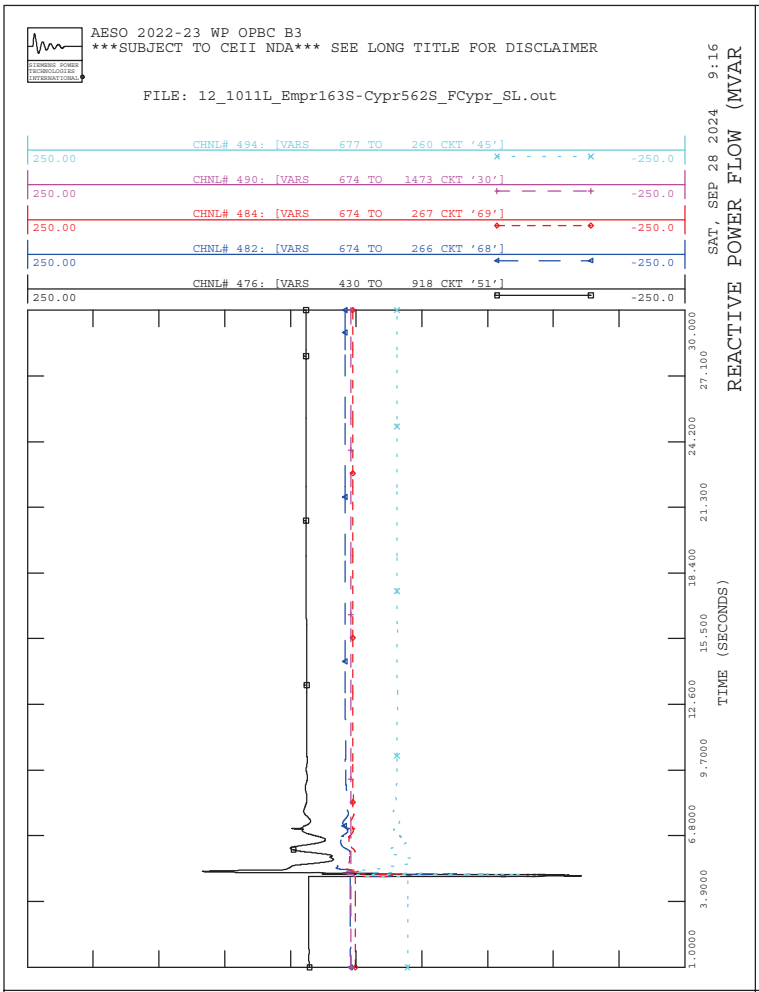
SAT, SEP 28 2024 9:16
REAL POWER FLOW (MW)

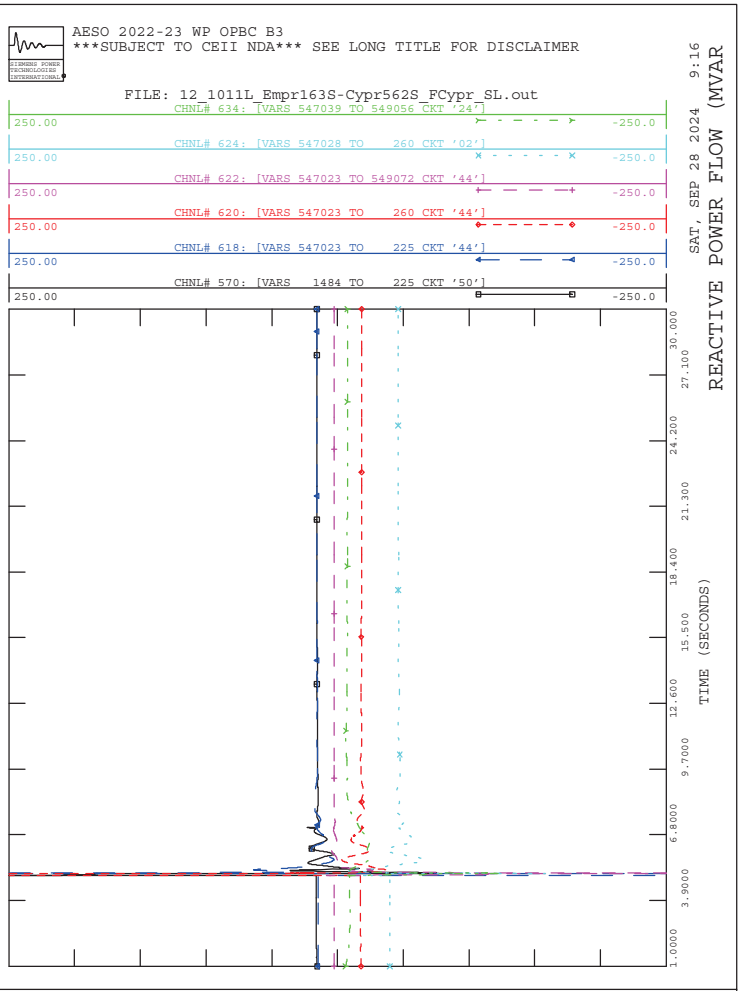
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:16
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
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18.400
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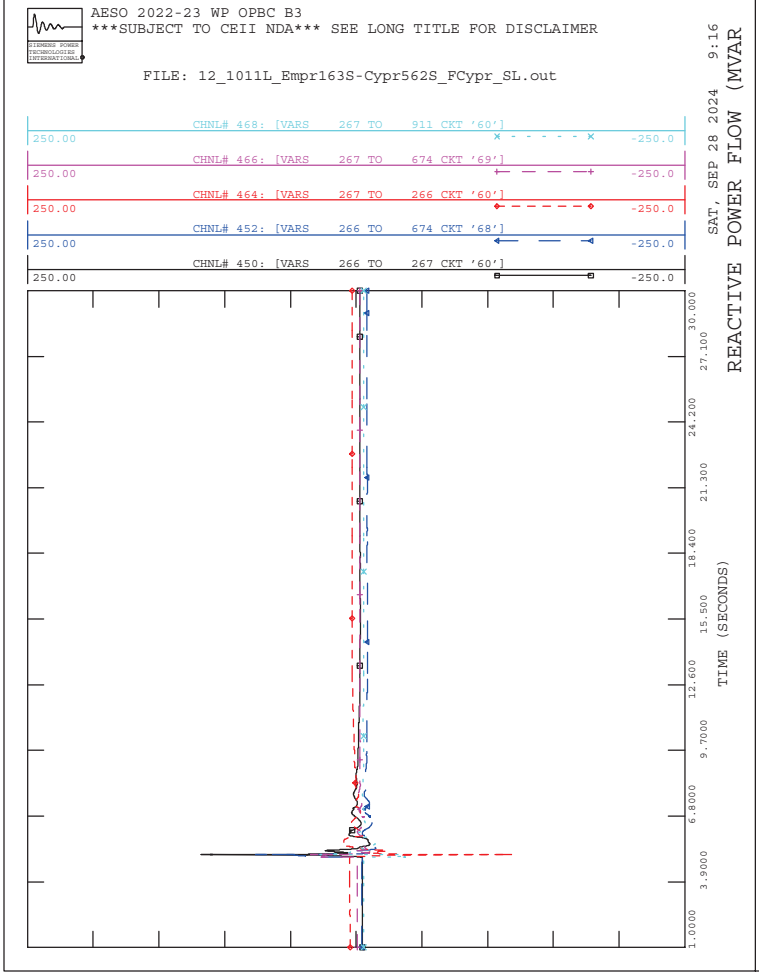
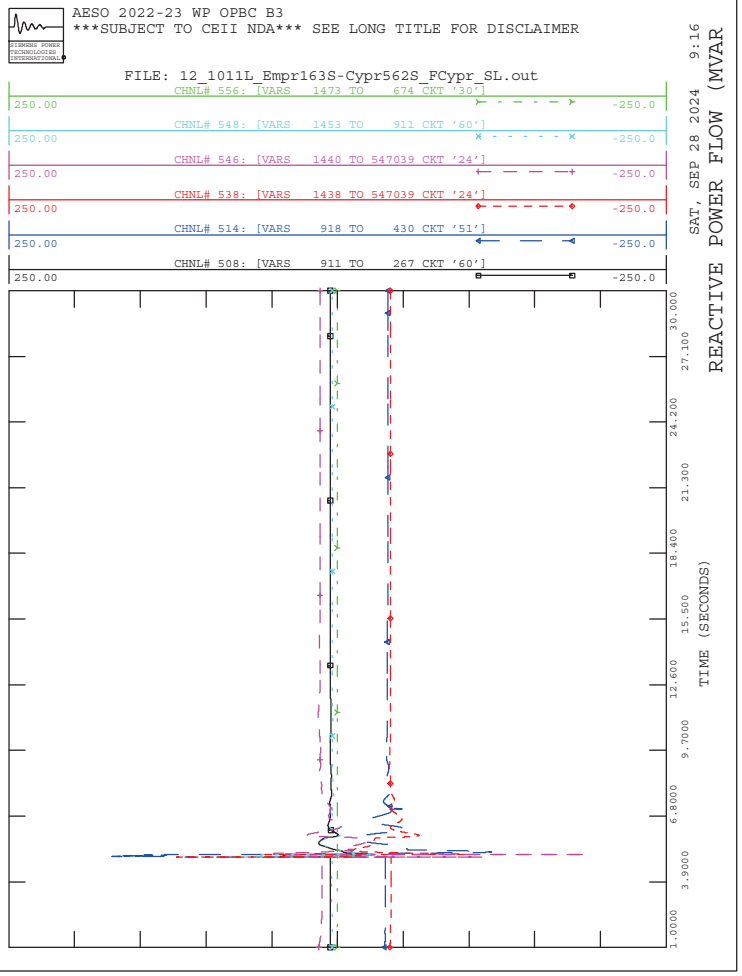
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:16

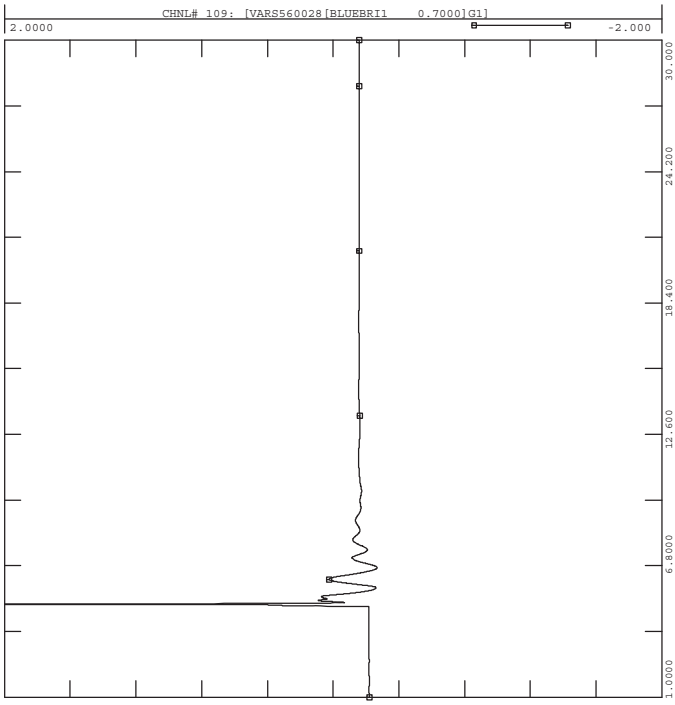

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:16

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:16

REACTIVE POWER (PU) - PRO

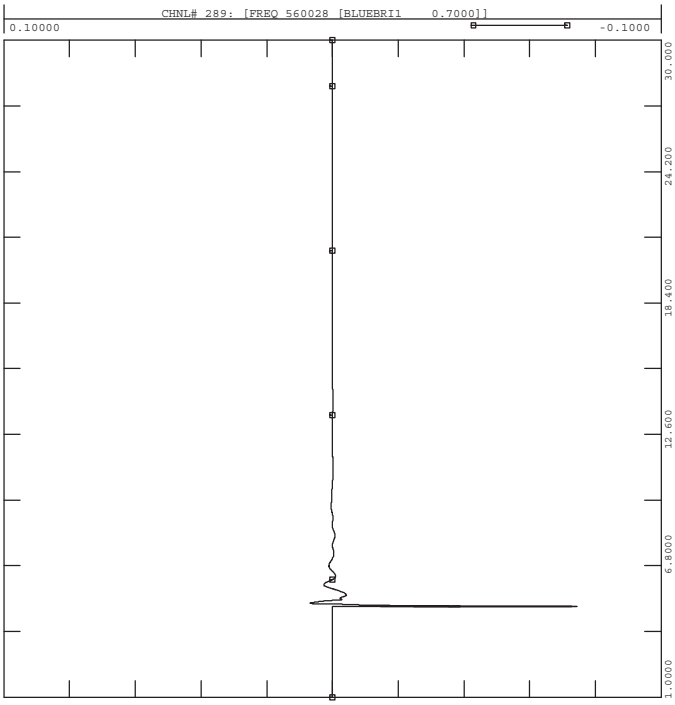


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:16

FREQUENCY (HZ) - PROJECT



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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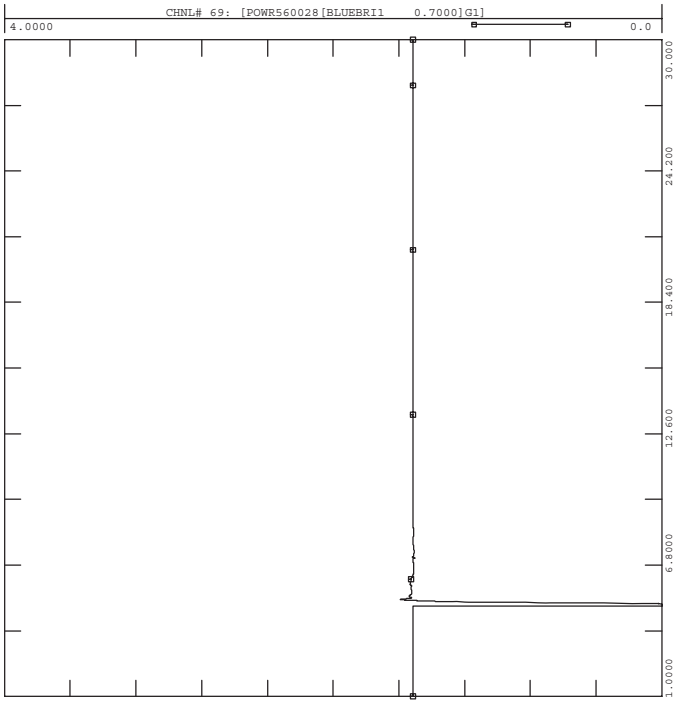
SAT, SEP 28 2024 9:16

REAL POWER (PU) - PROJECT

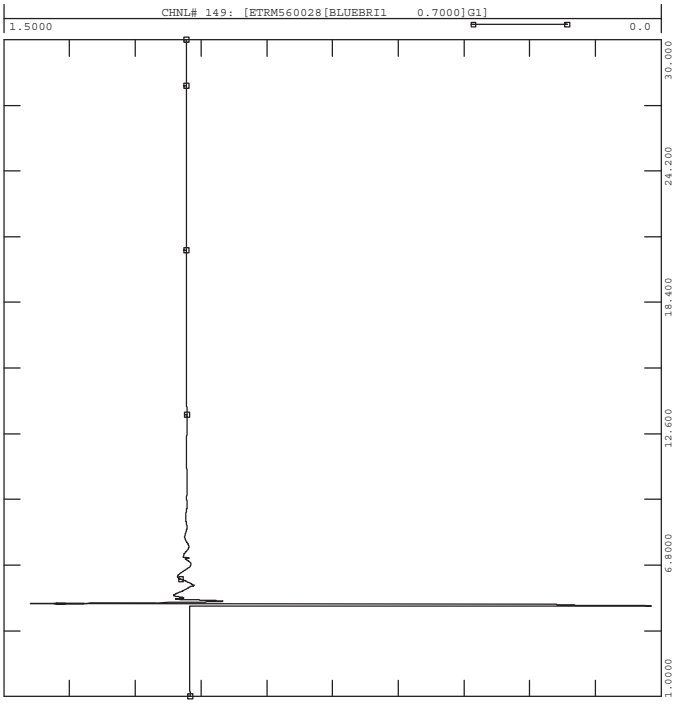


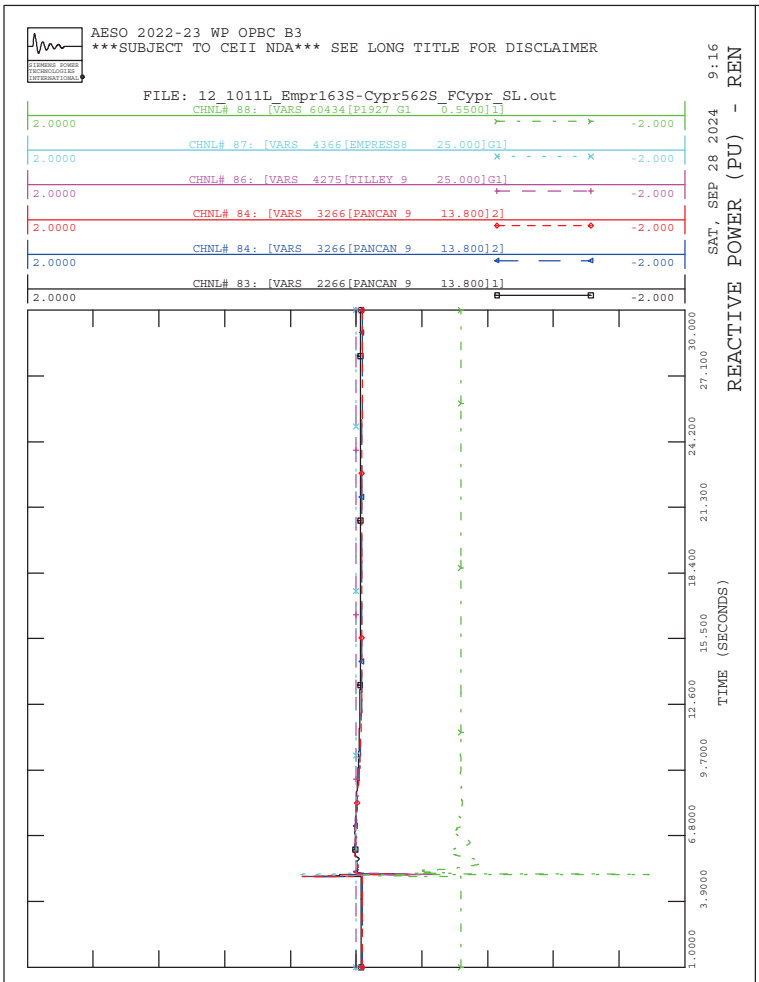
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

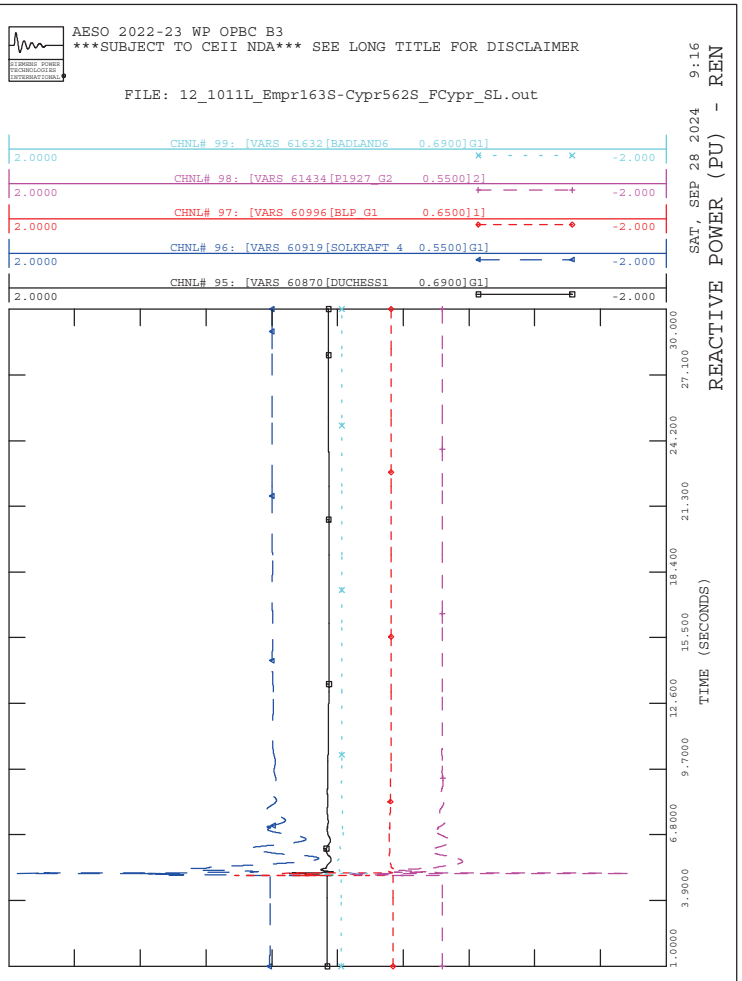
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:16

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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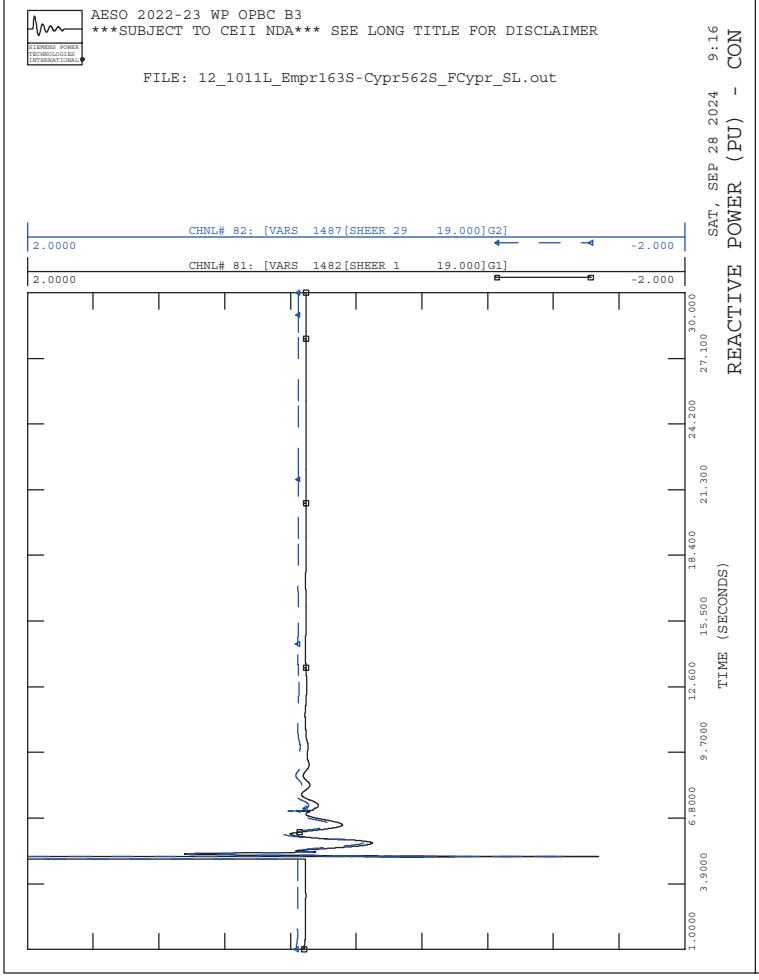
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
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9.7000
12.600
15.500
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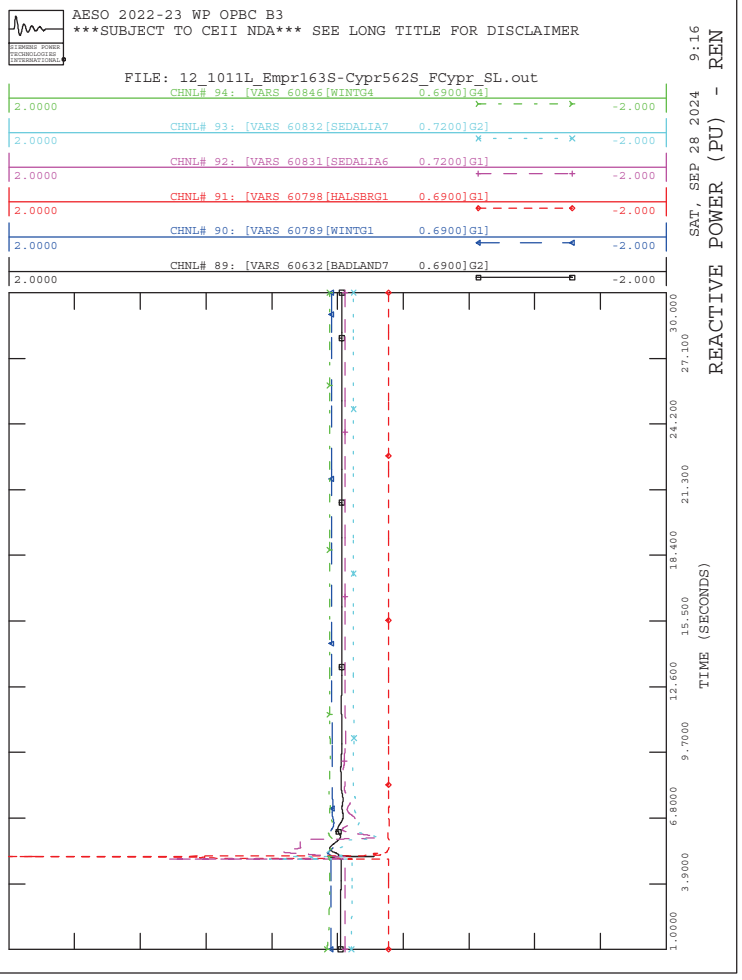
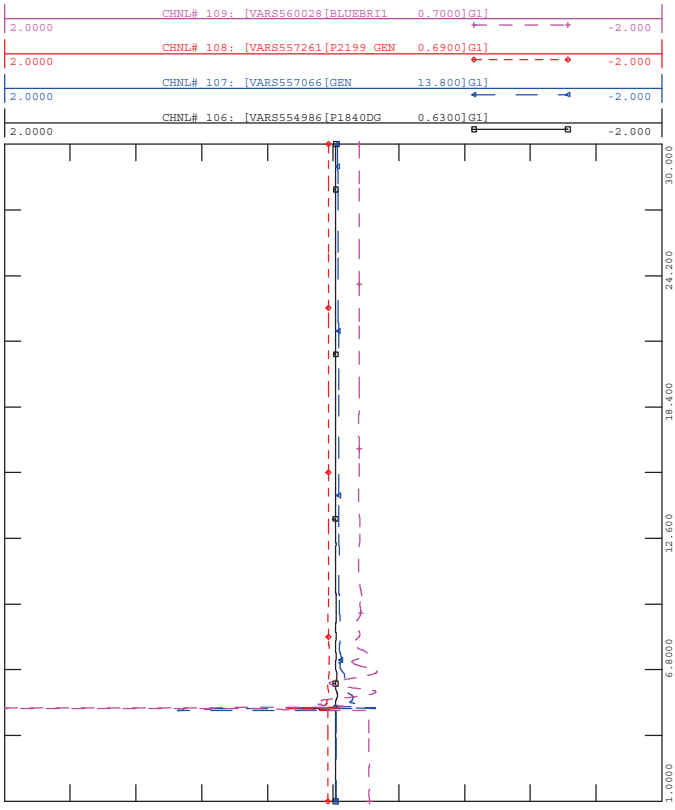
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

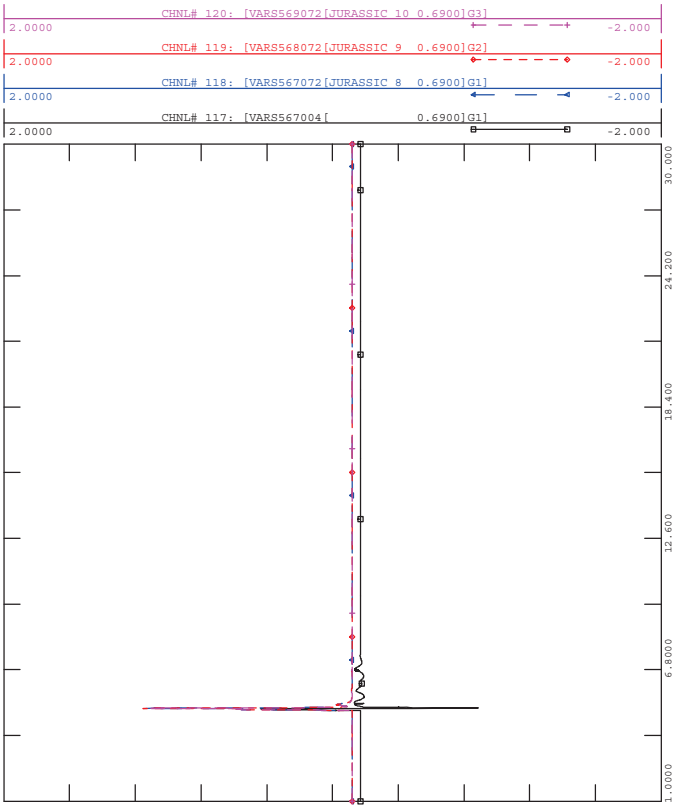


SAT, SEP 28 2024 9:16 REN

REACTIVE POWER (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

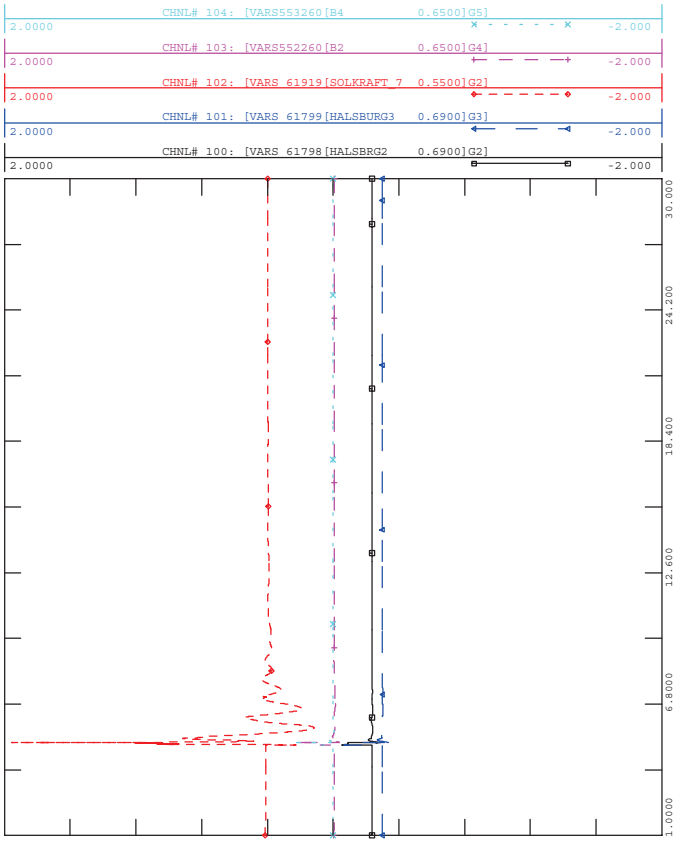


SAT, SEP 28 2024 9:16 REN

REACTIVE POWER (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

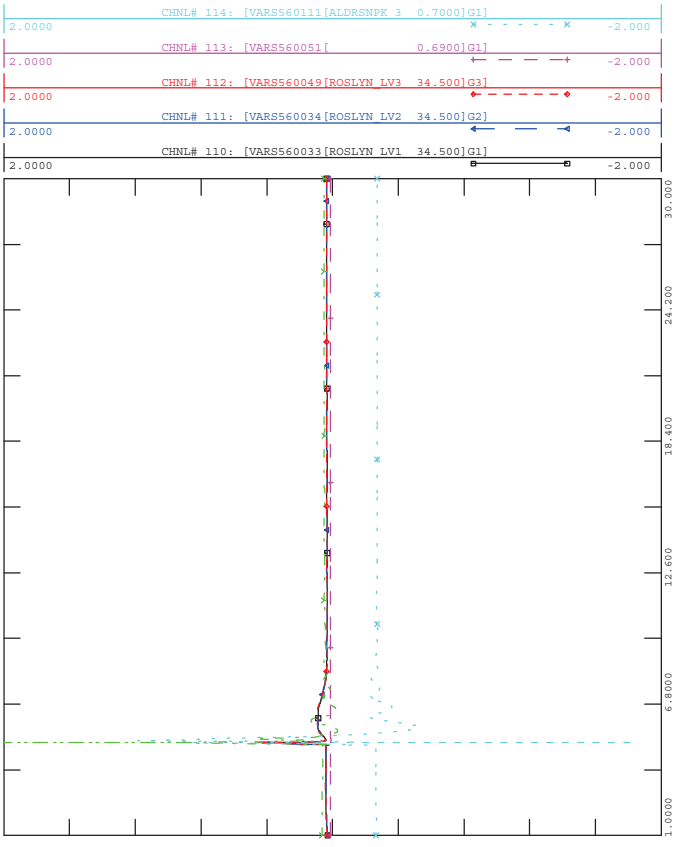


SAT, SEP 28 2024 9:16 REN

REACTIVE POWER (PU)

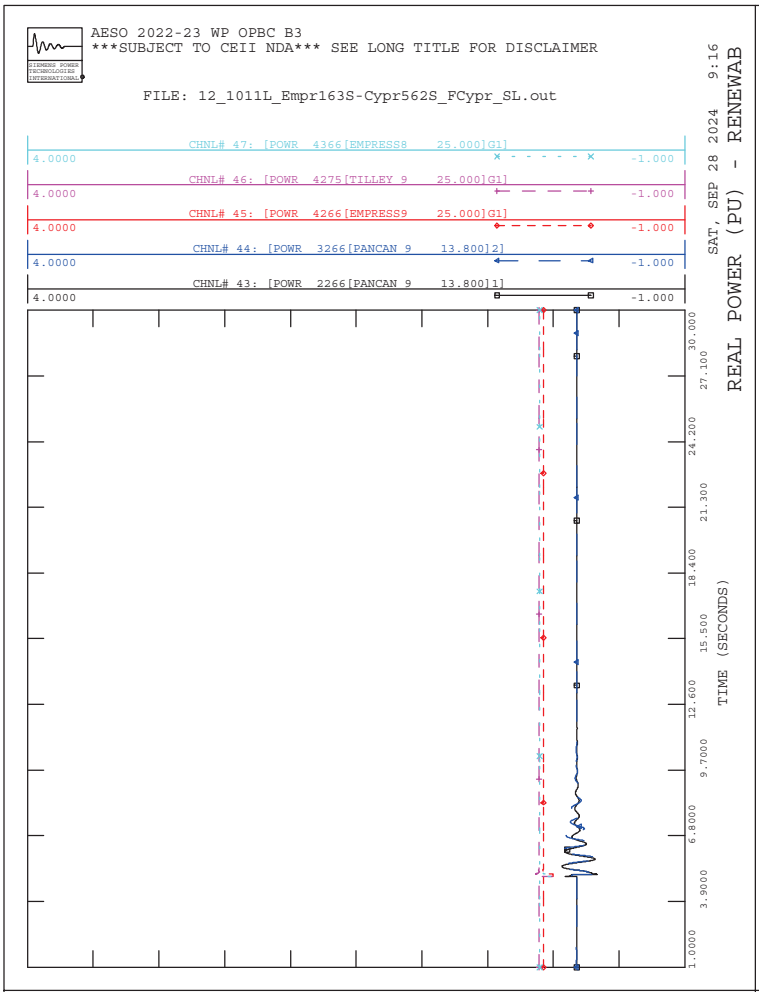
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:16 REN

REACTIVE POWER (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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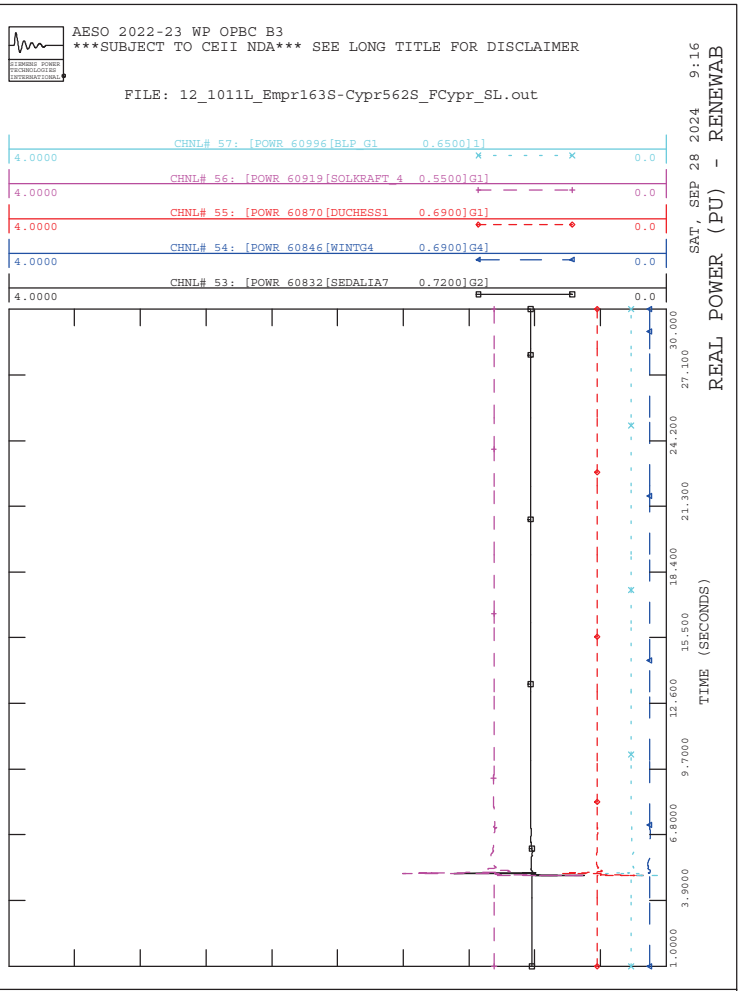
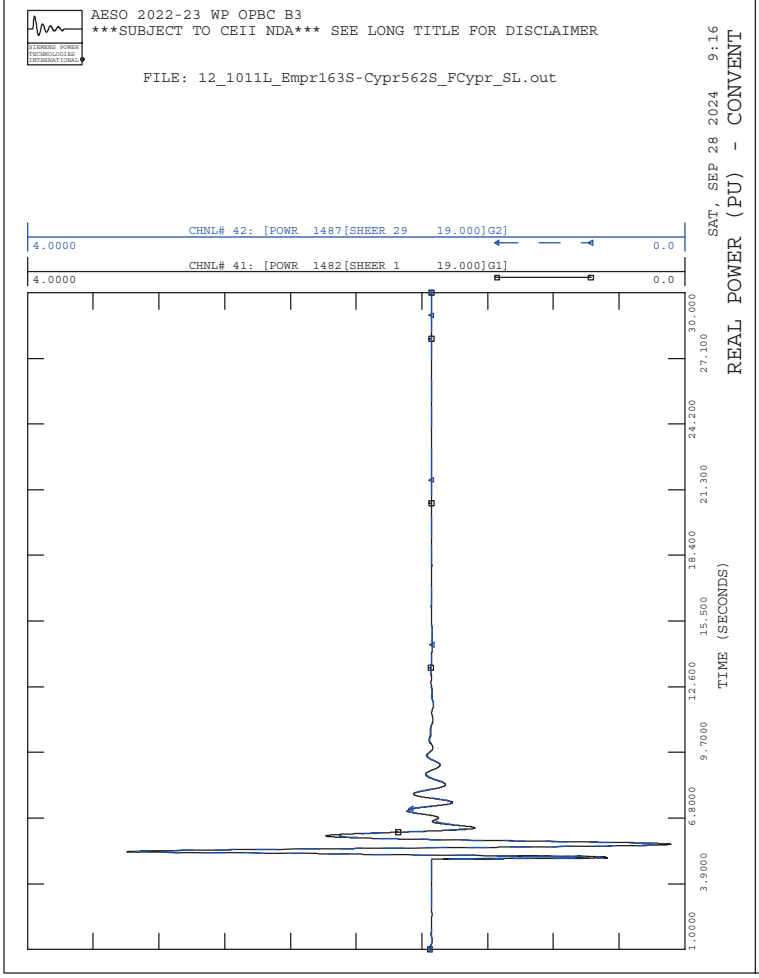
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
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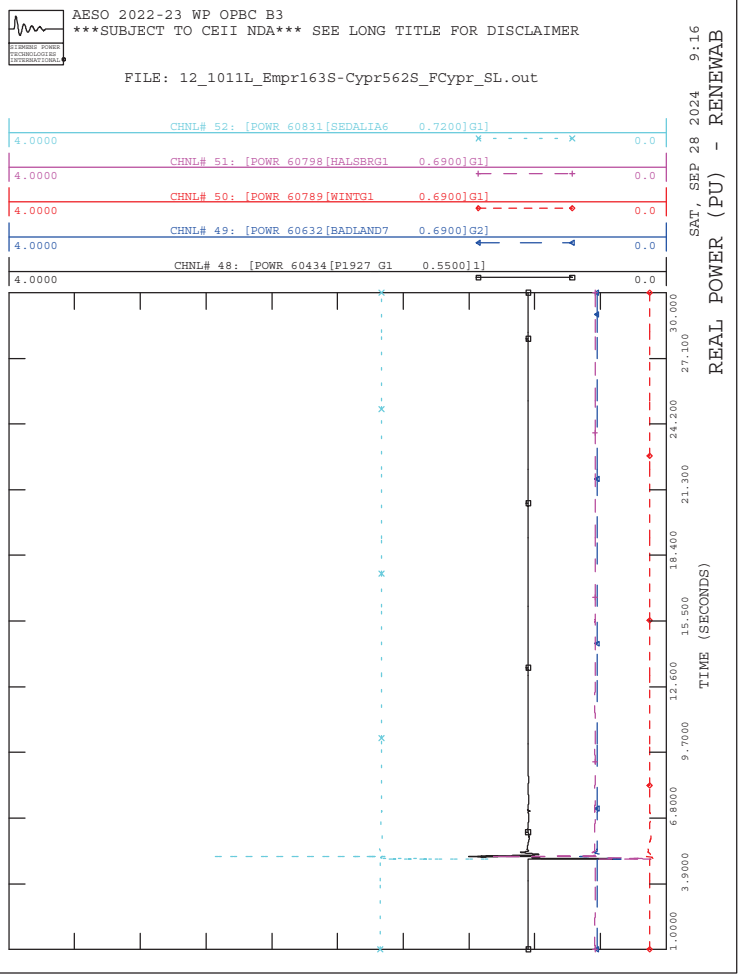
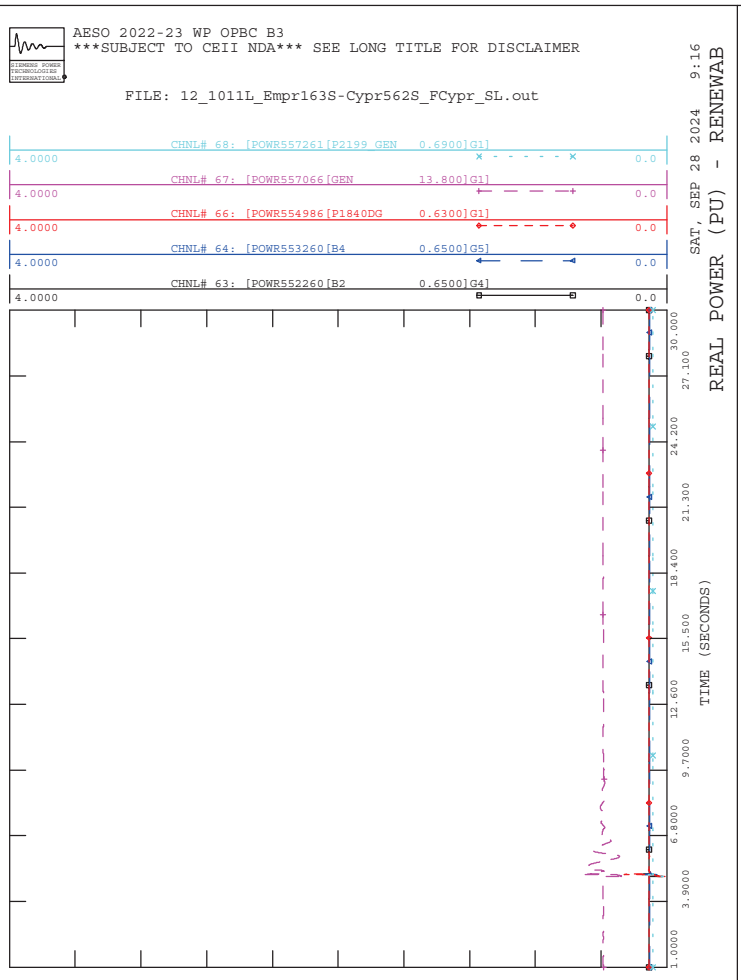
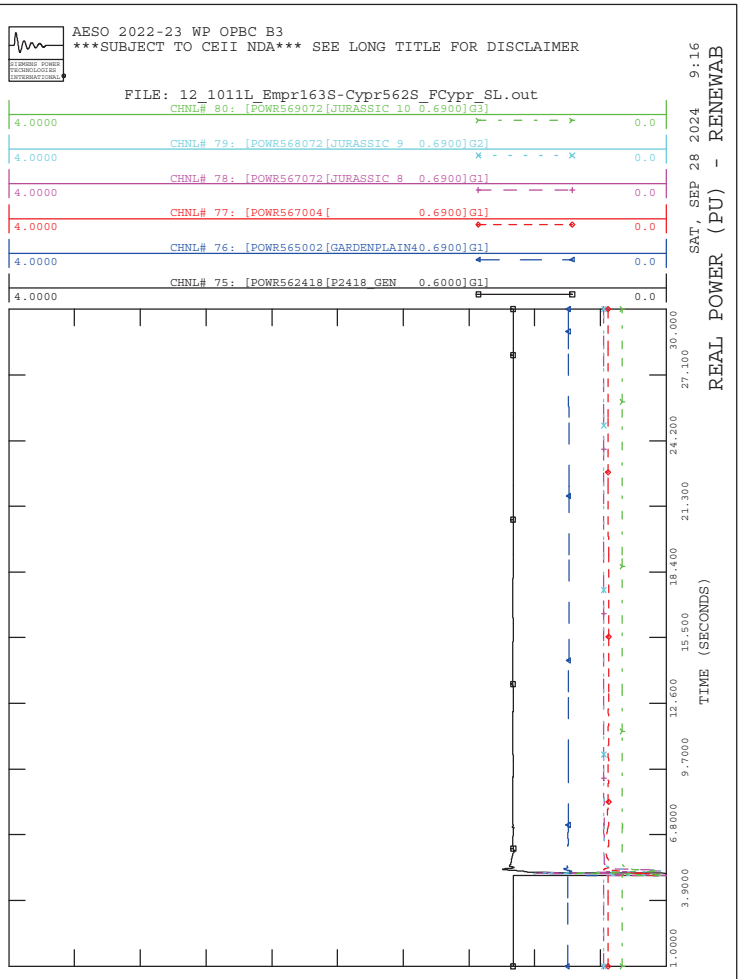
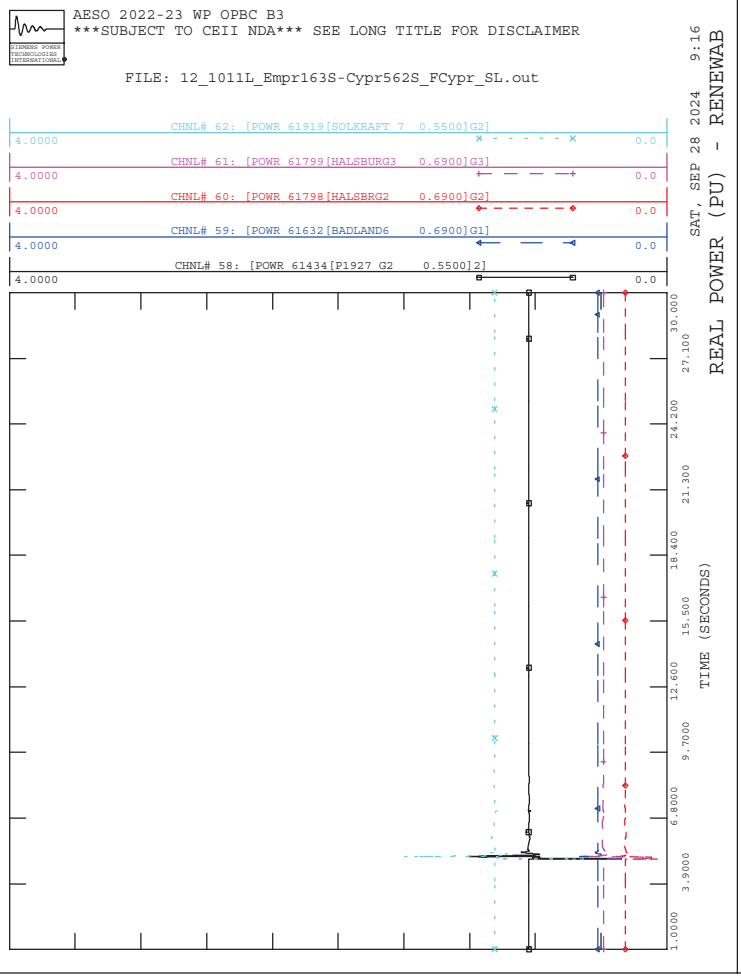
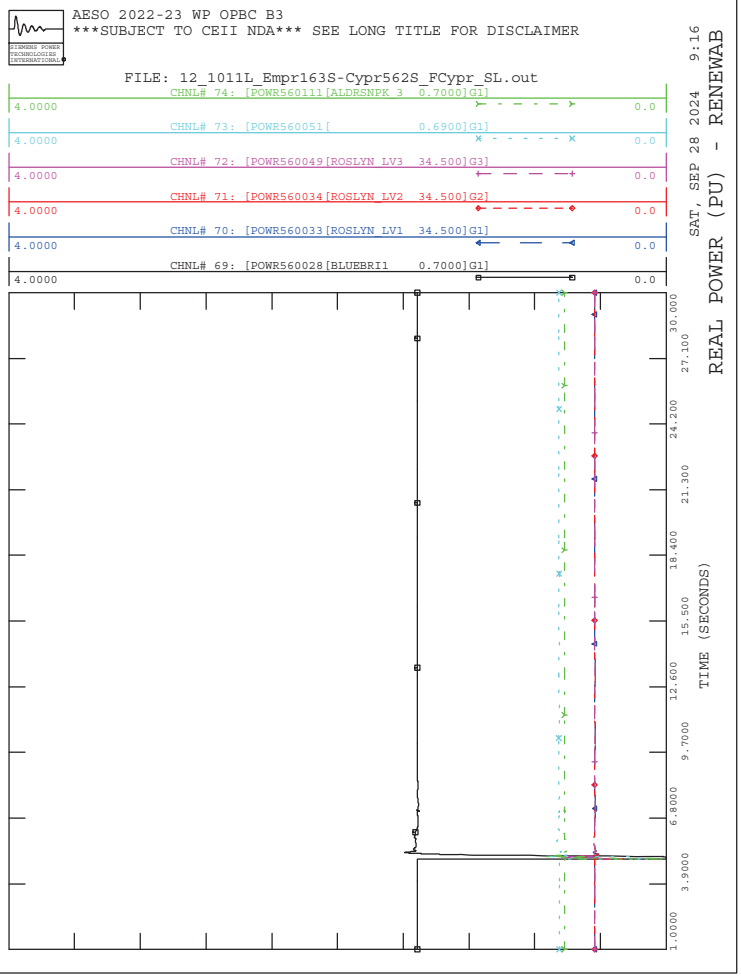
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:16

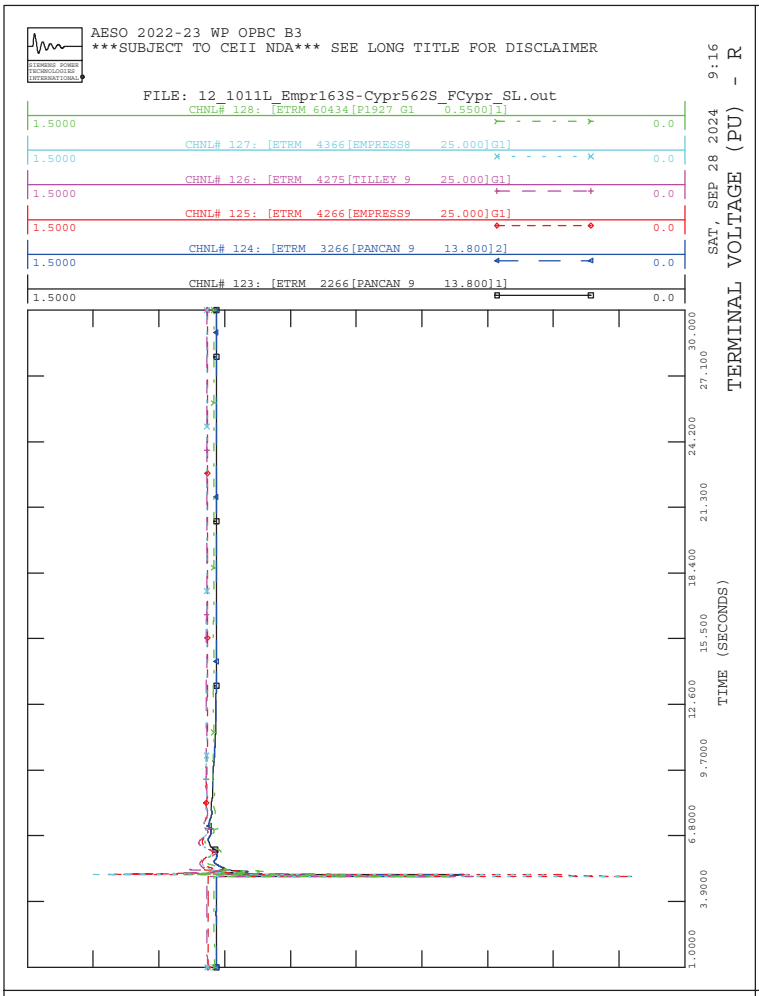

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16

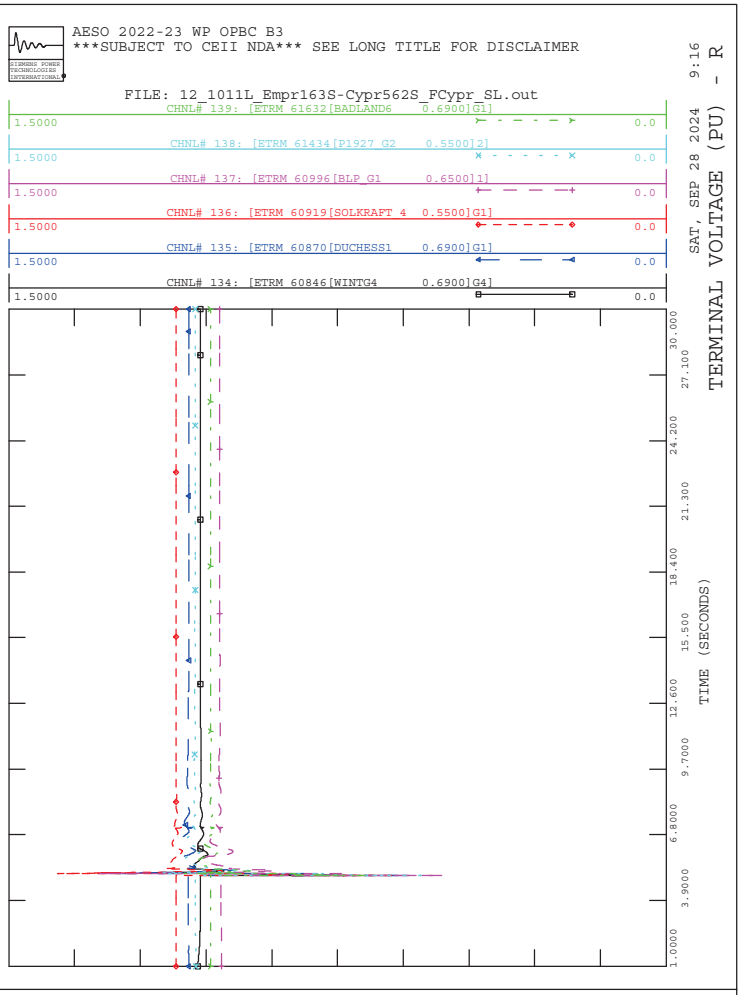

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16

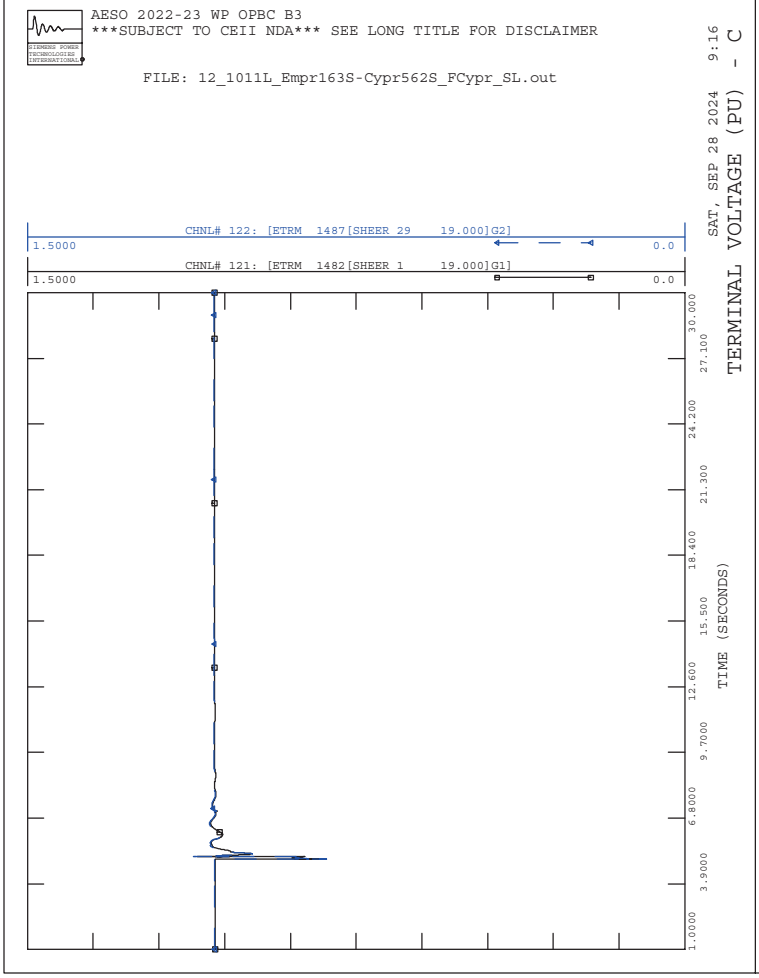

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
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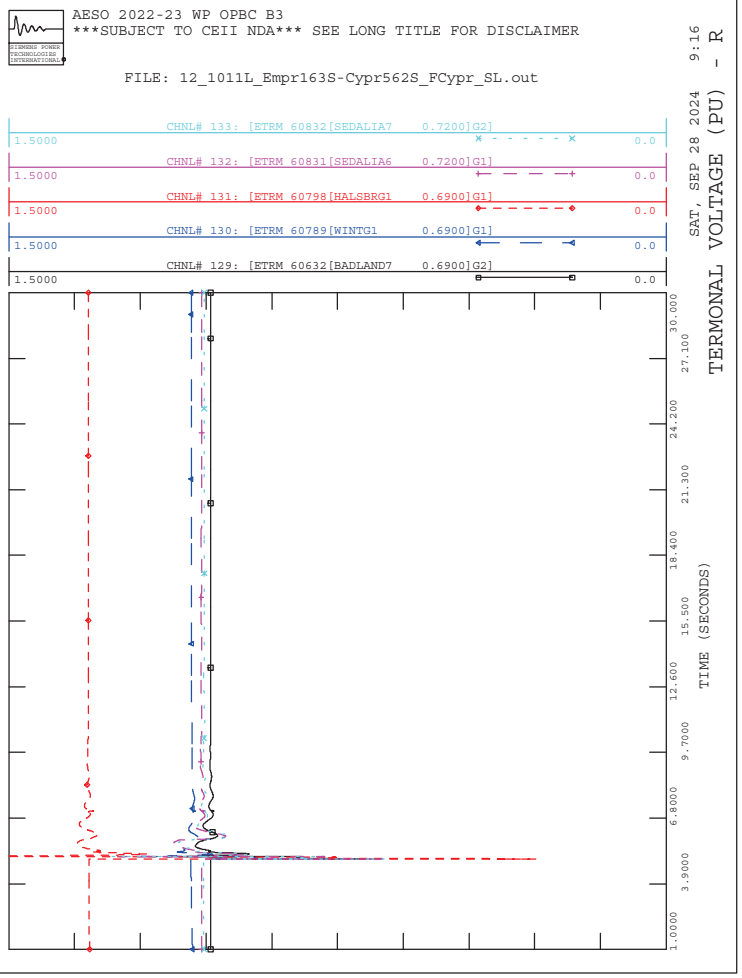
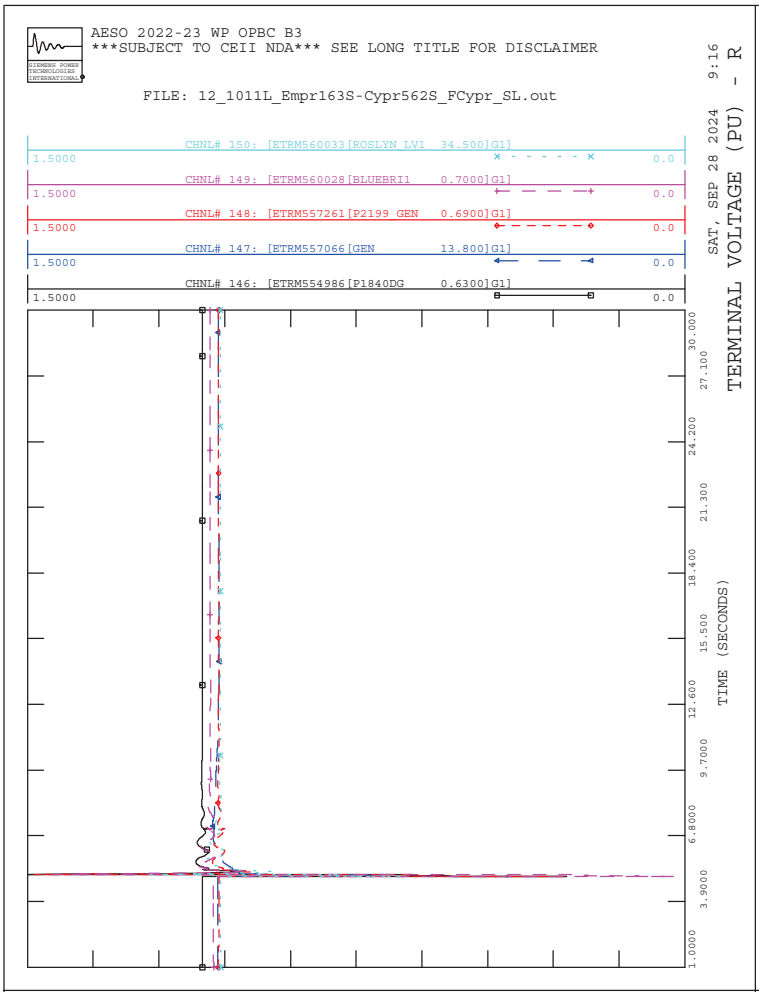
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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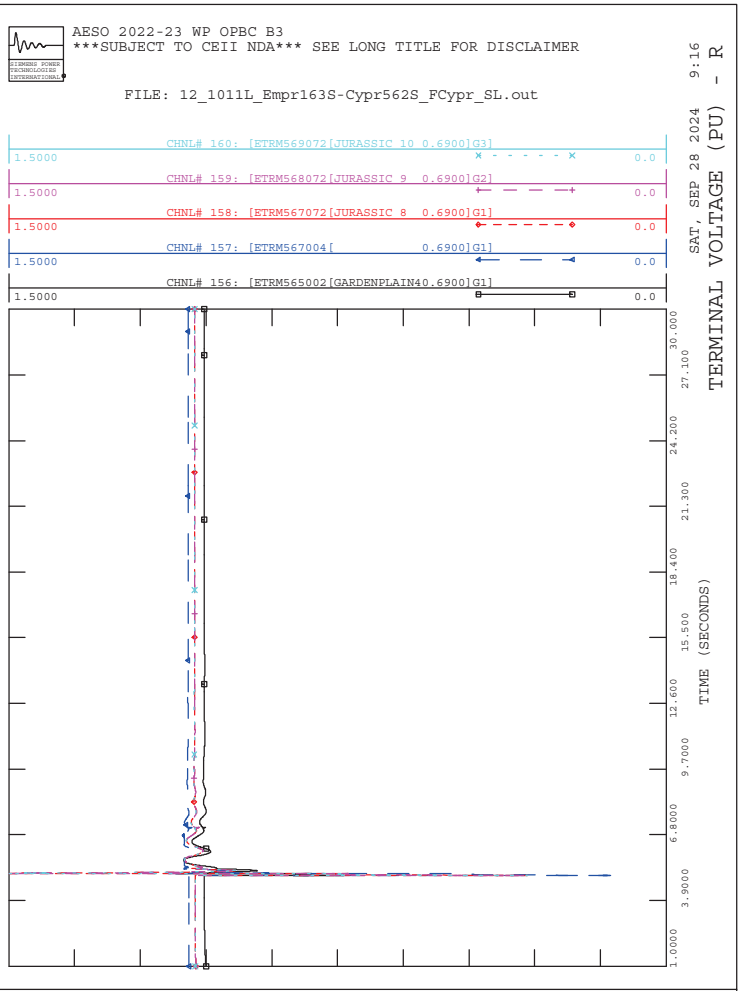
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 160: [ETRM569072[JURASSIC 10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC 9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
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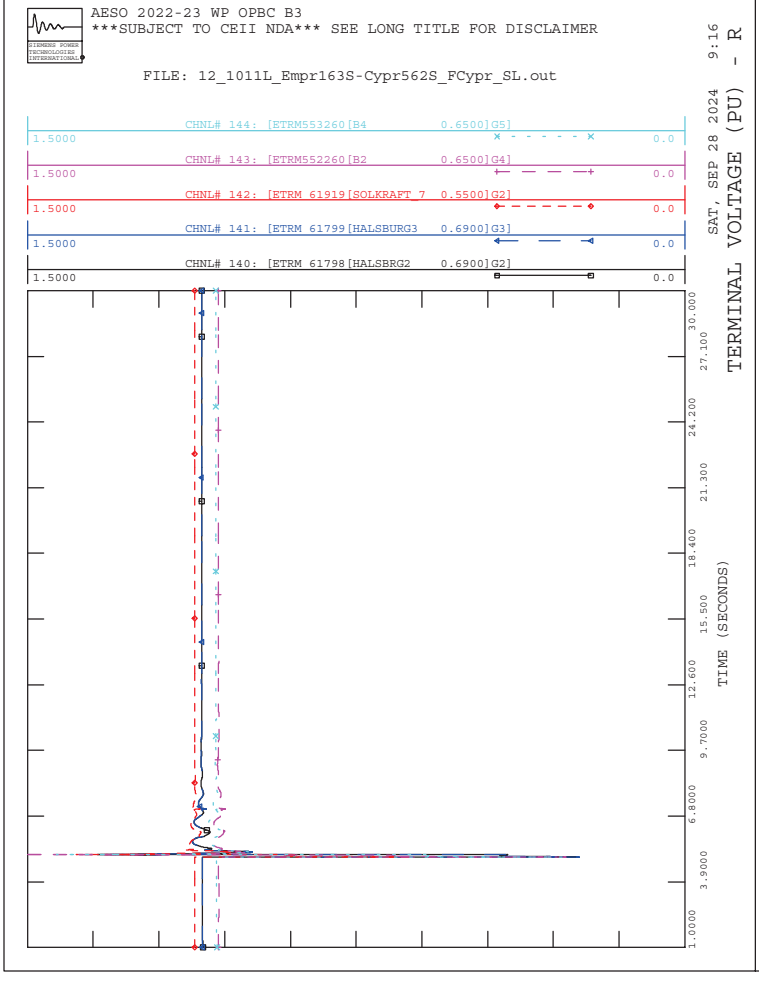
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM 61798[HALSBRG2 0.6900]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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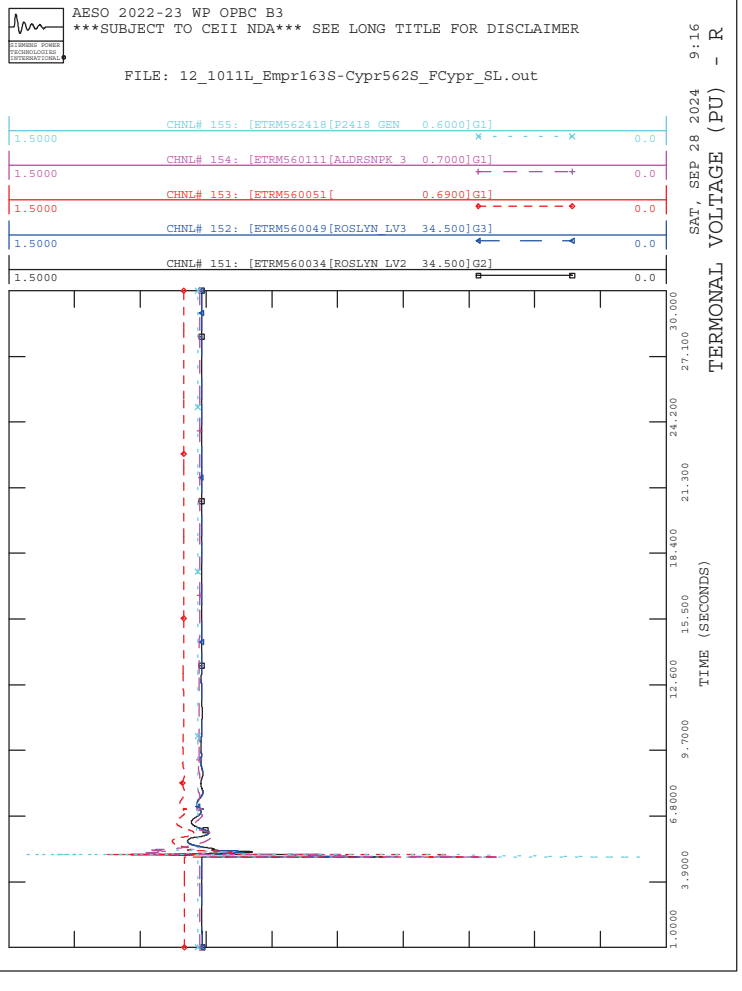
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 155: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK 3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:16 - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:17

BUS VOLTAGE (PU)

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:17

BUS VOLTAGE (PU)

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:17

BUS VOLTAGE (PU)

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]

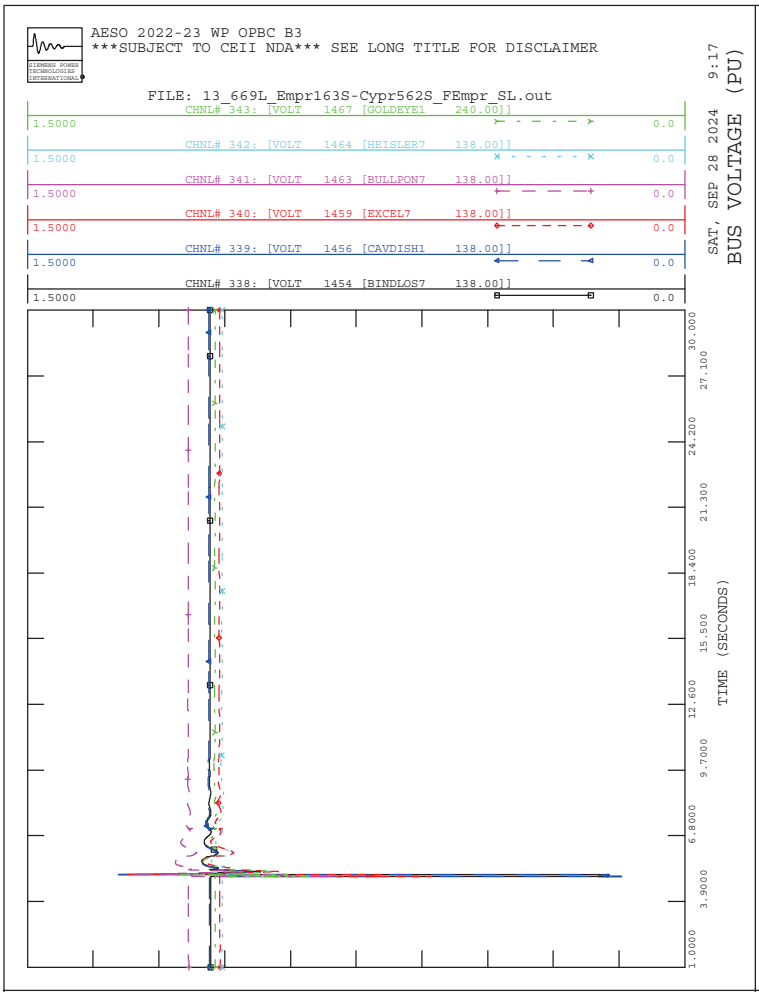
1.5000 0.0

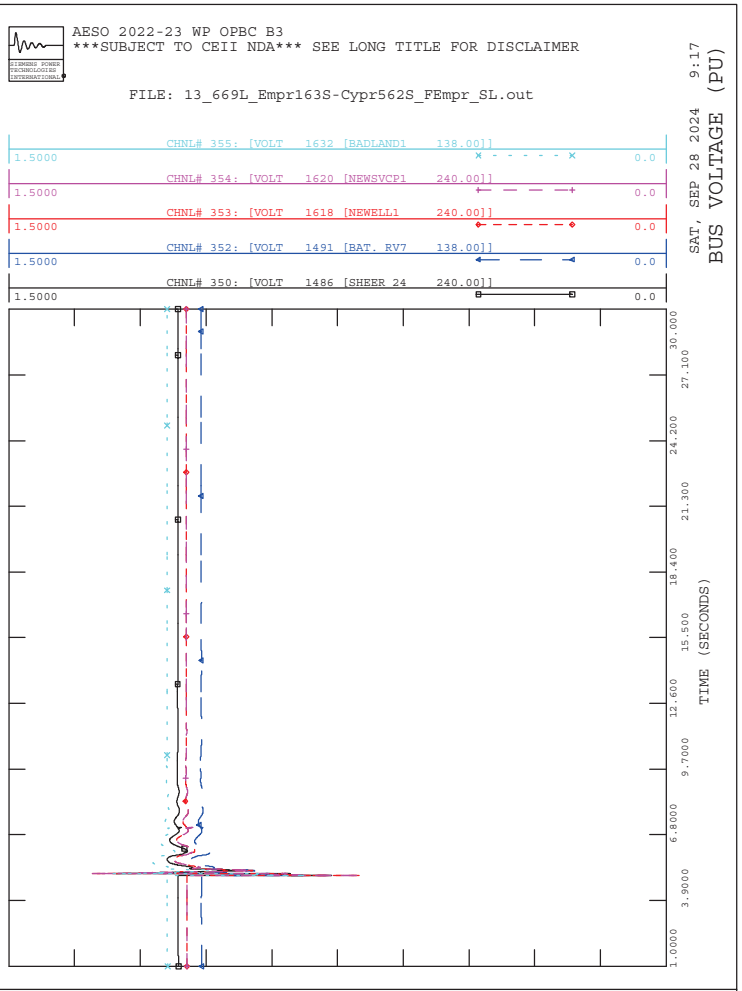
SAT, SEP 28 2024 9:17

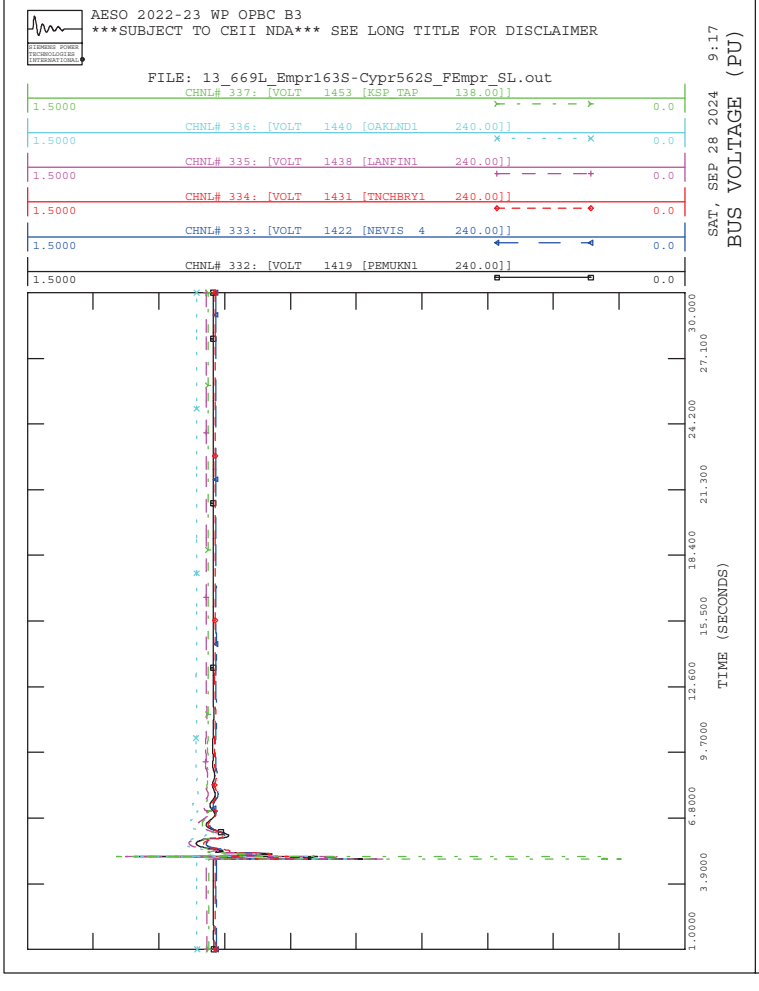
BUS VOLTAGE (PU)

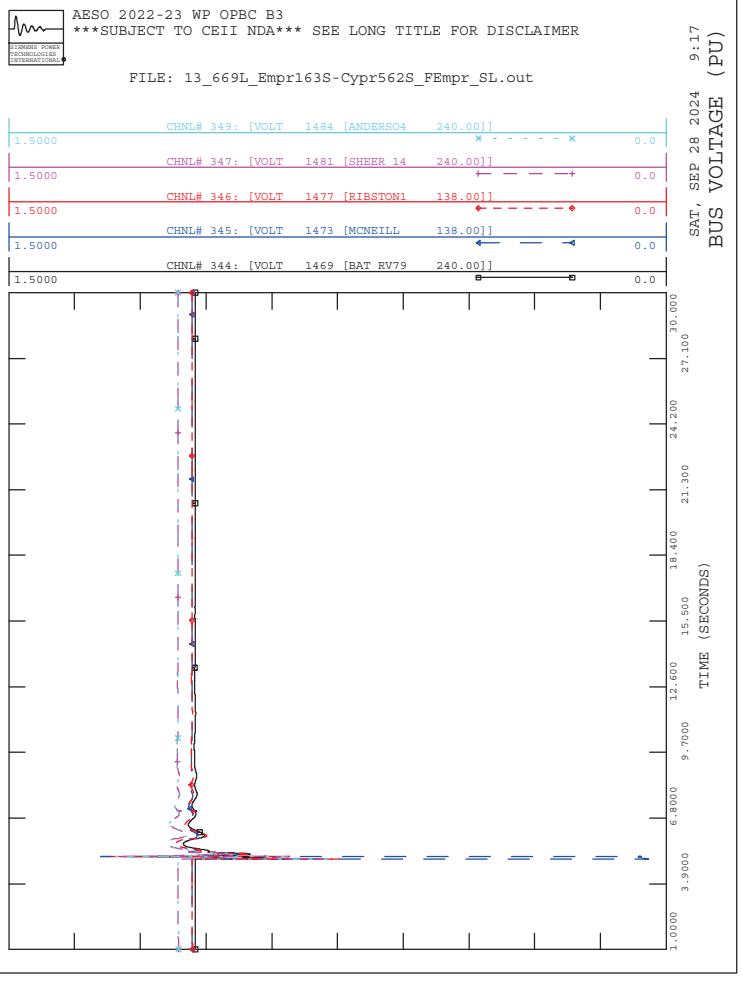
1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)

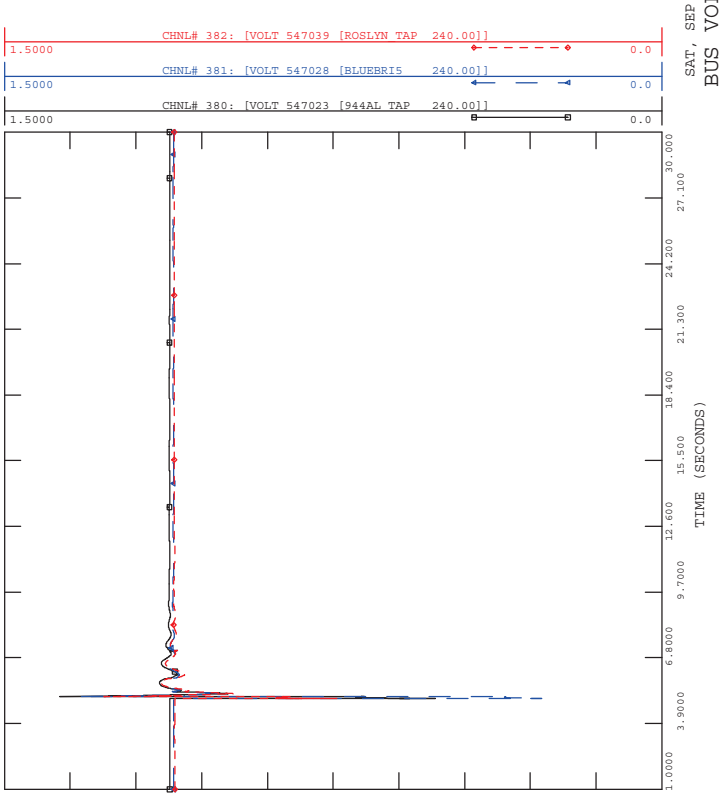

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:17



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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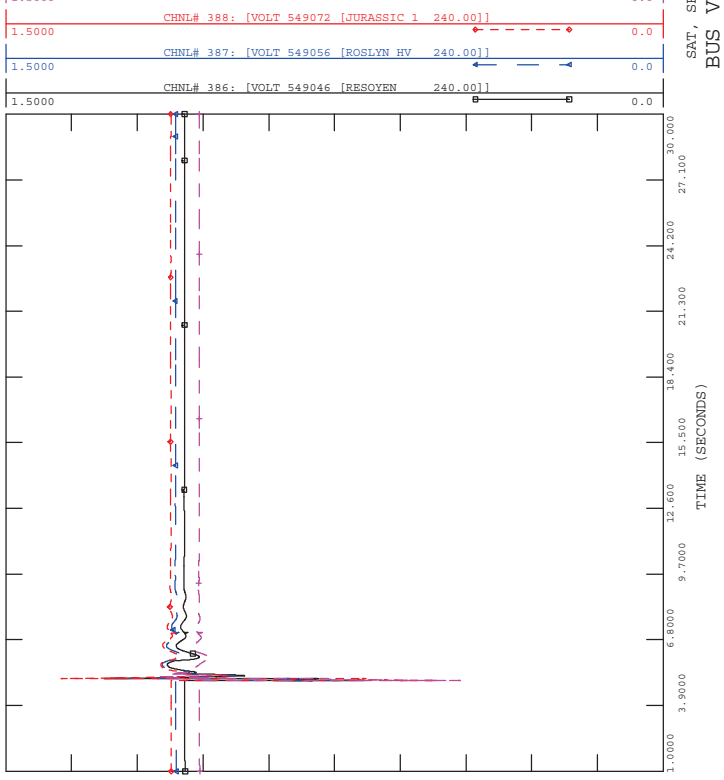
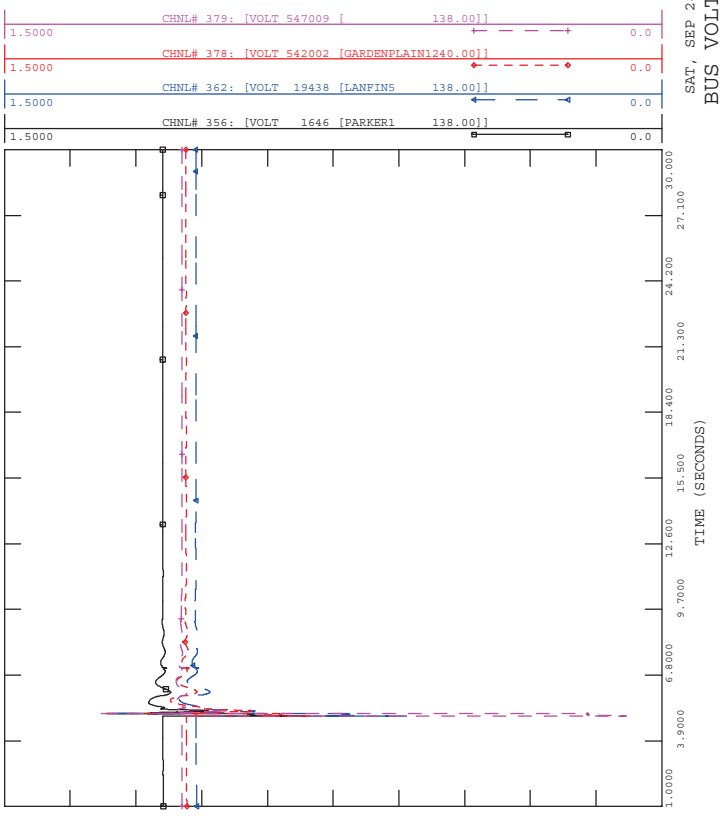
SAT, SEP 28 2024 9:17



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

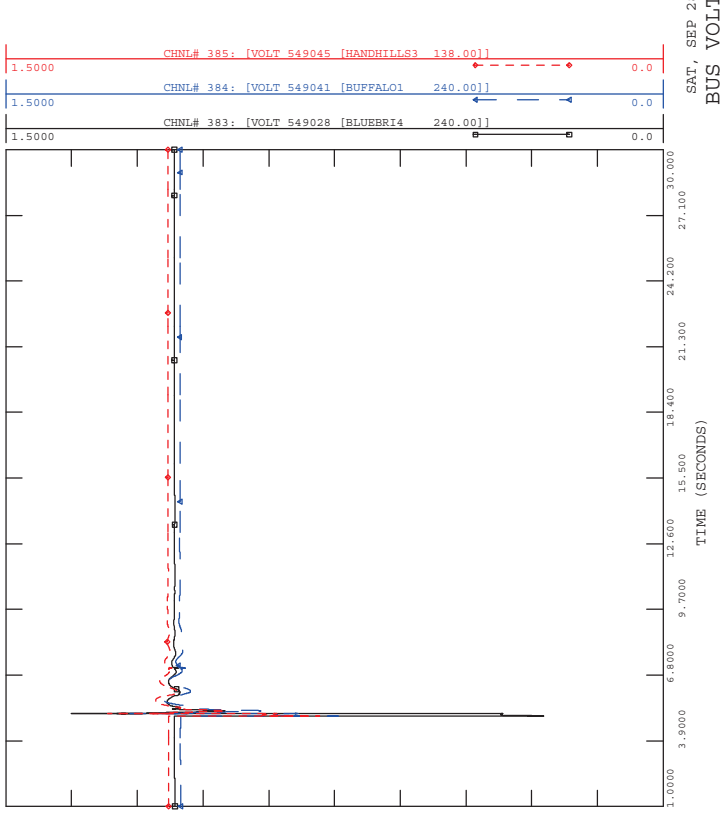
SAT, SEP 28 2024 9:17

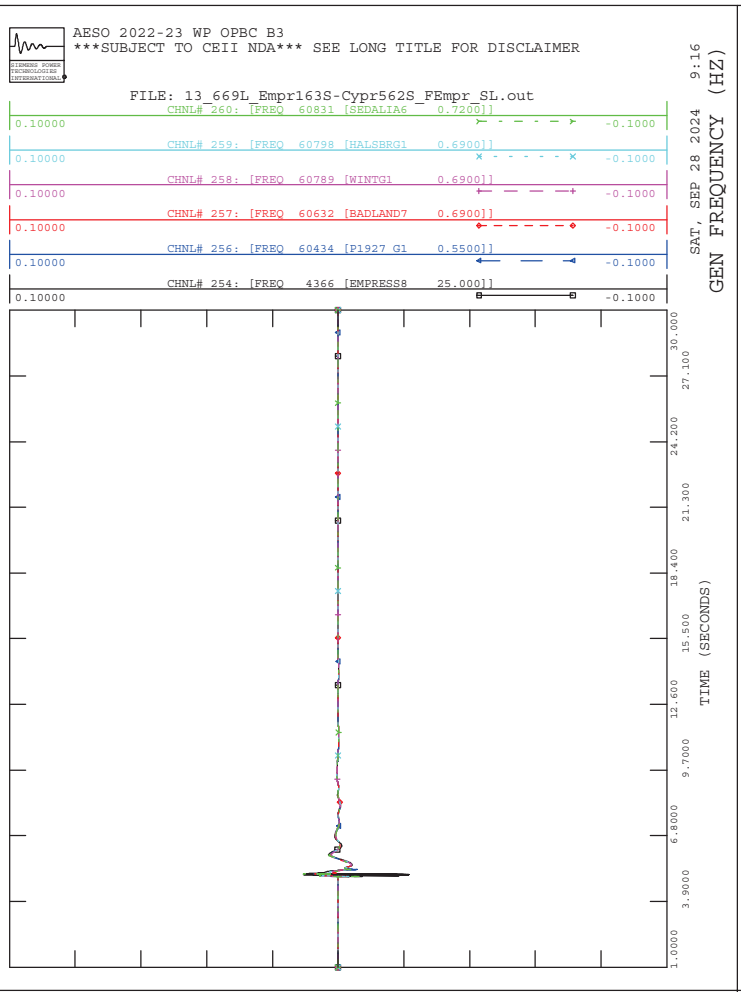


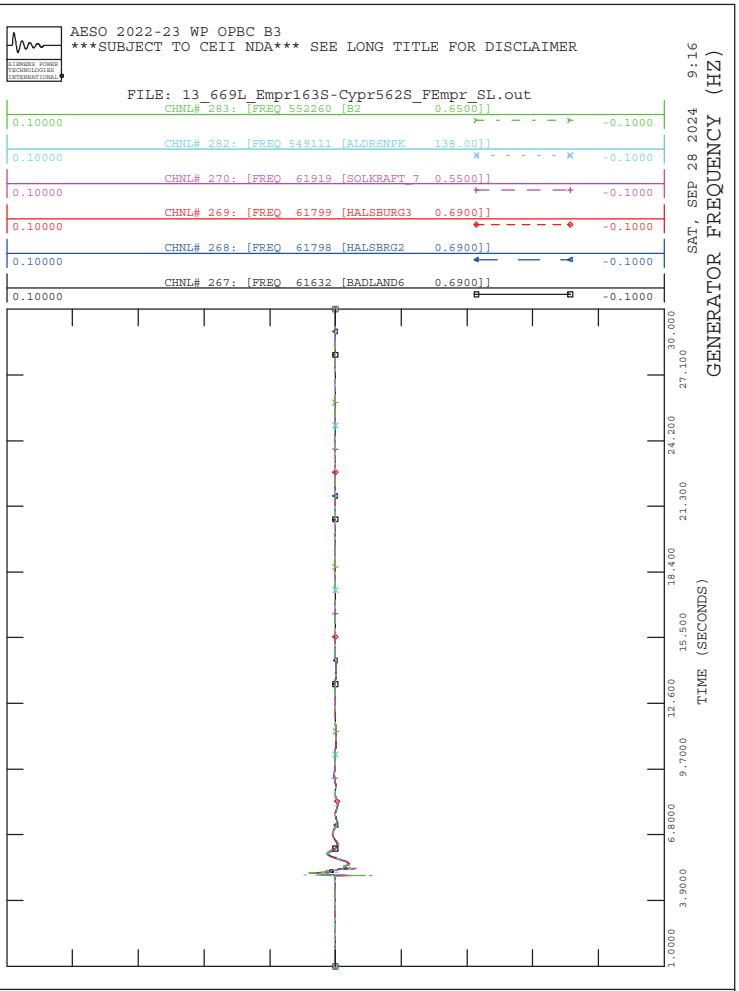
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

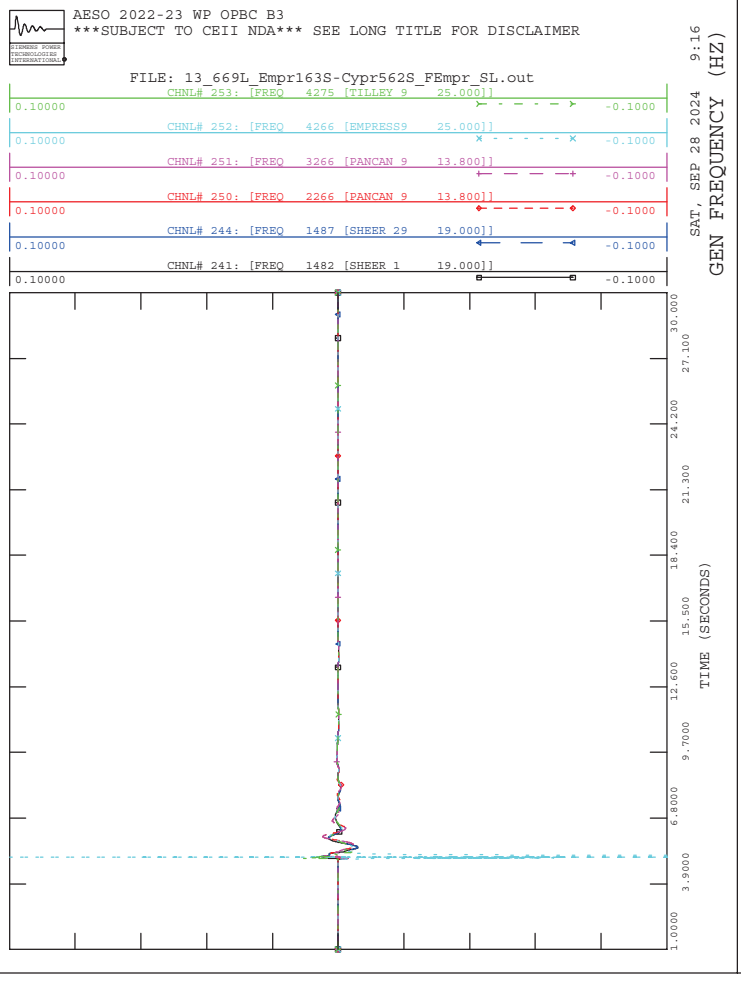
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

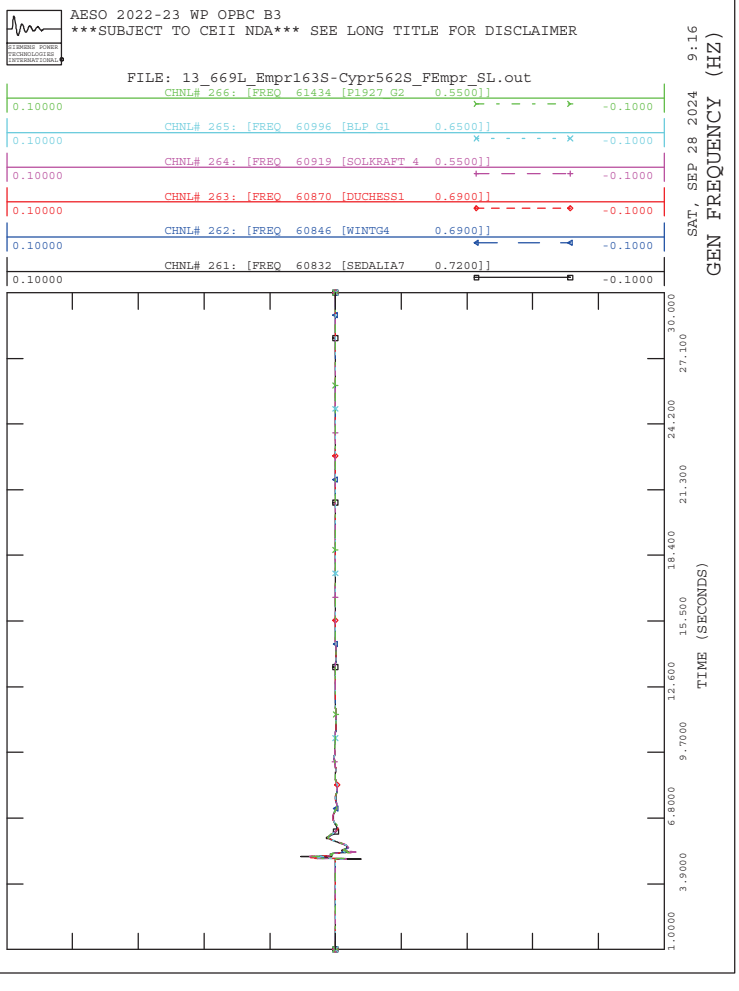
SAT, SEP 28 2024 9:17




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)

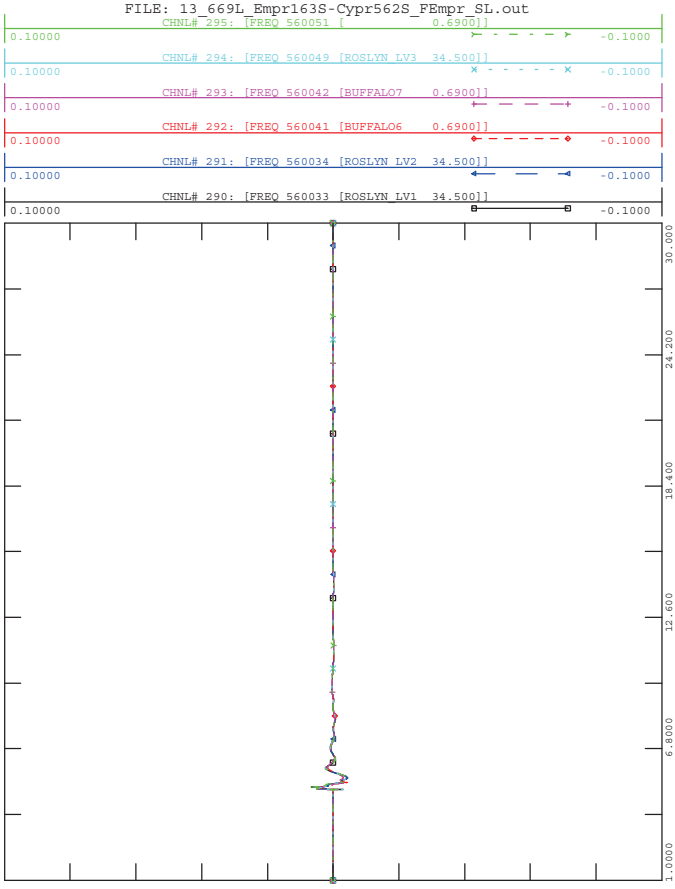

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
GEN FREQUENCY (HZ)

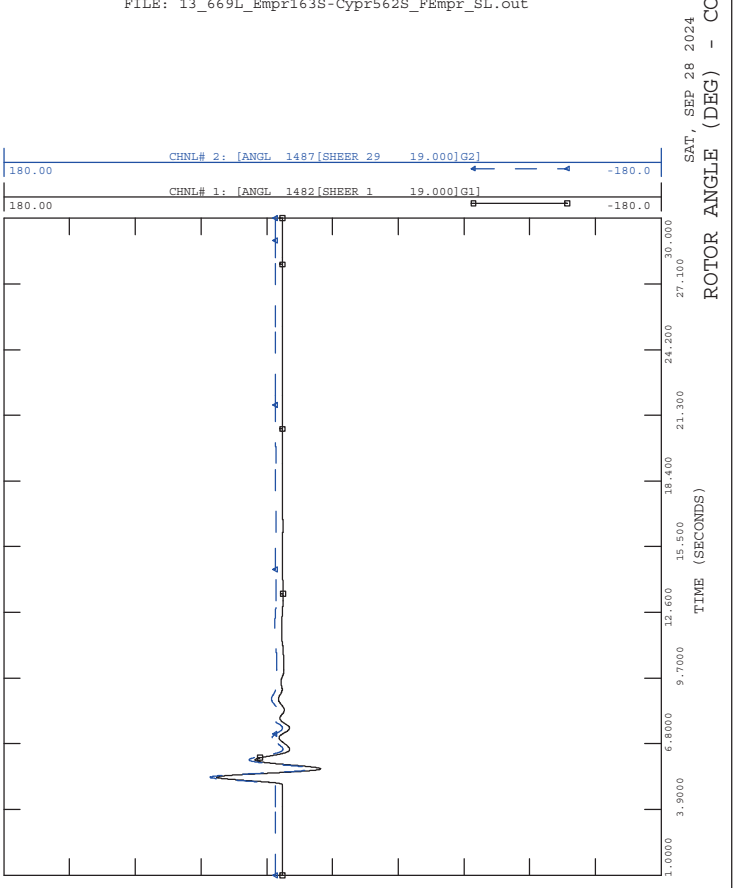
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out



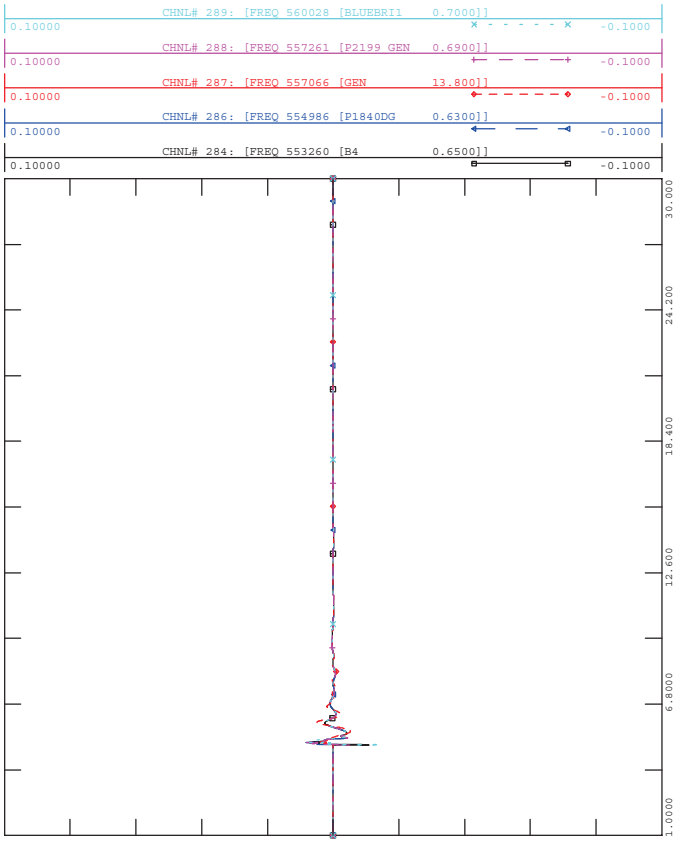
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out



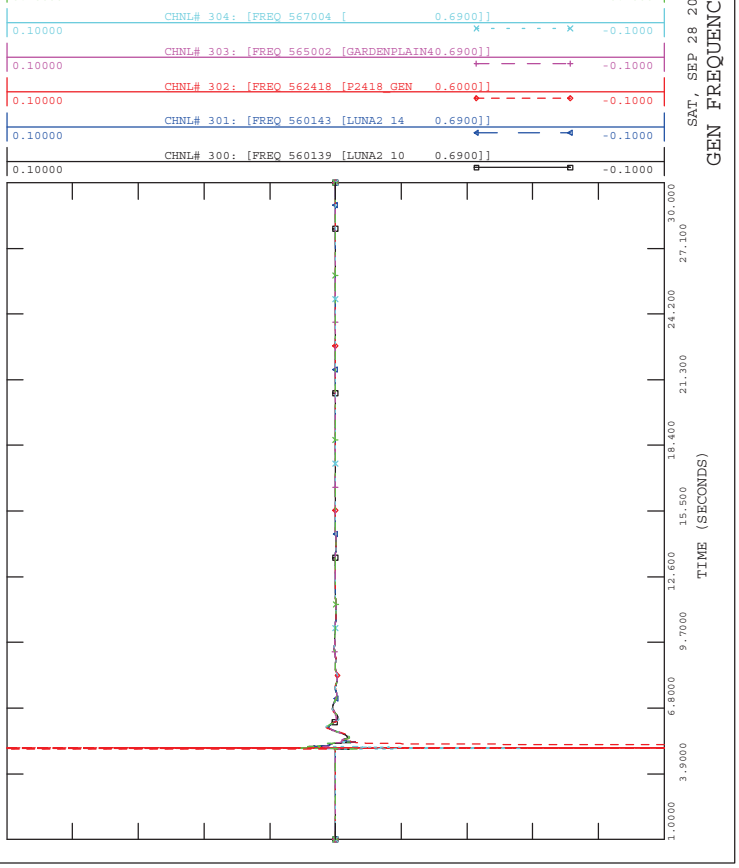
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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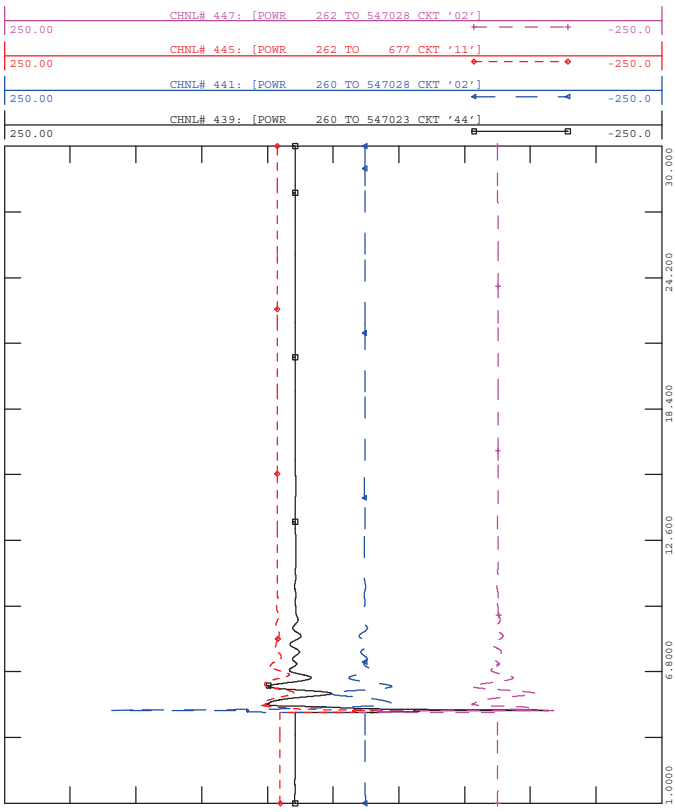
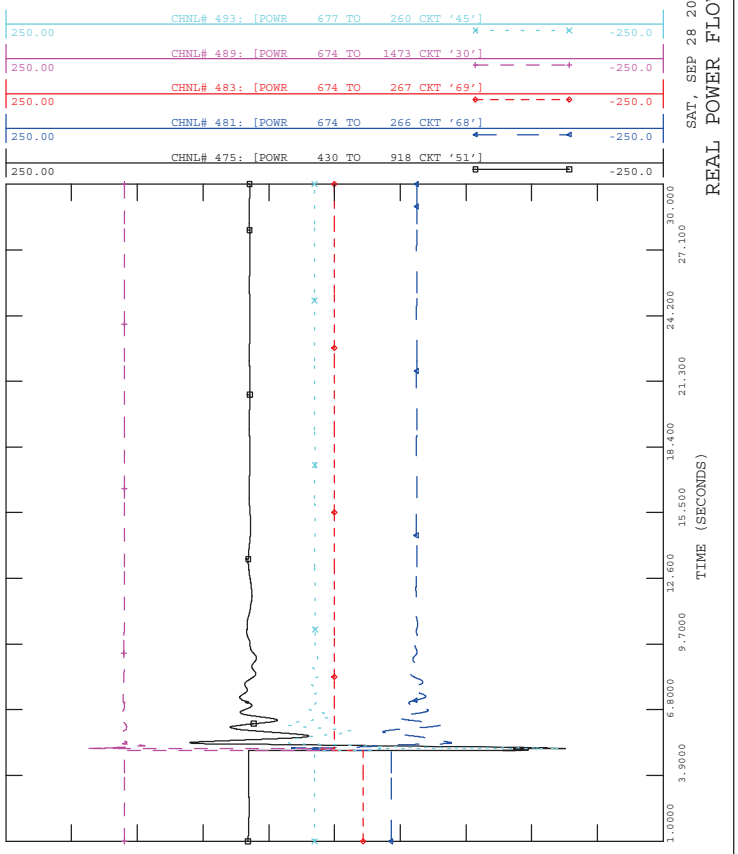


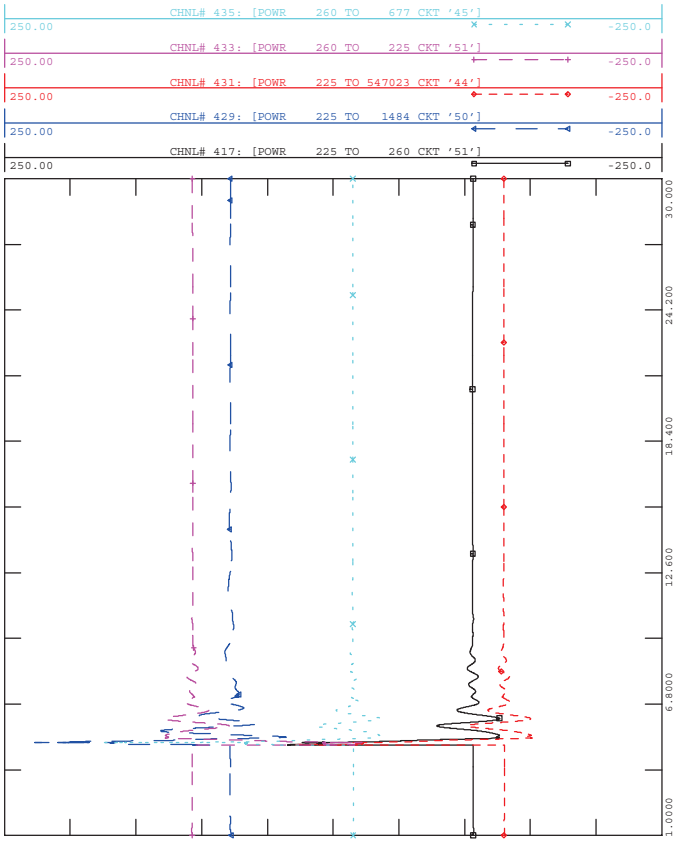
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out



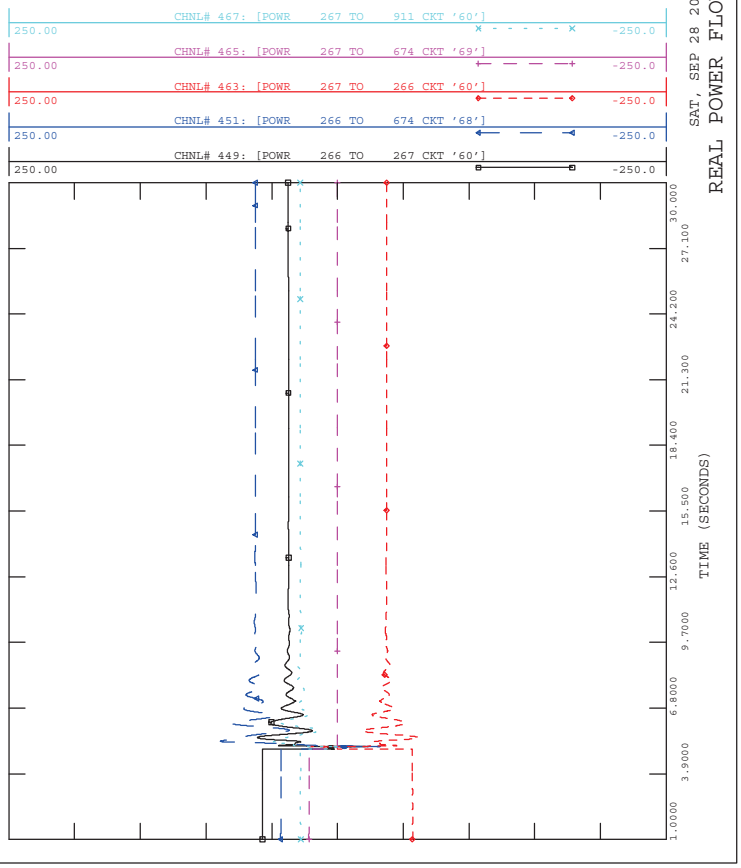
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

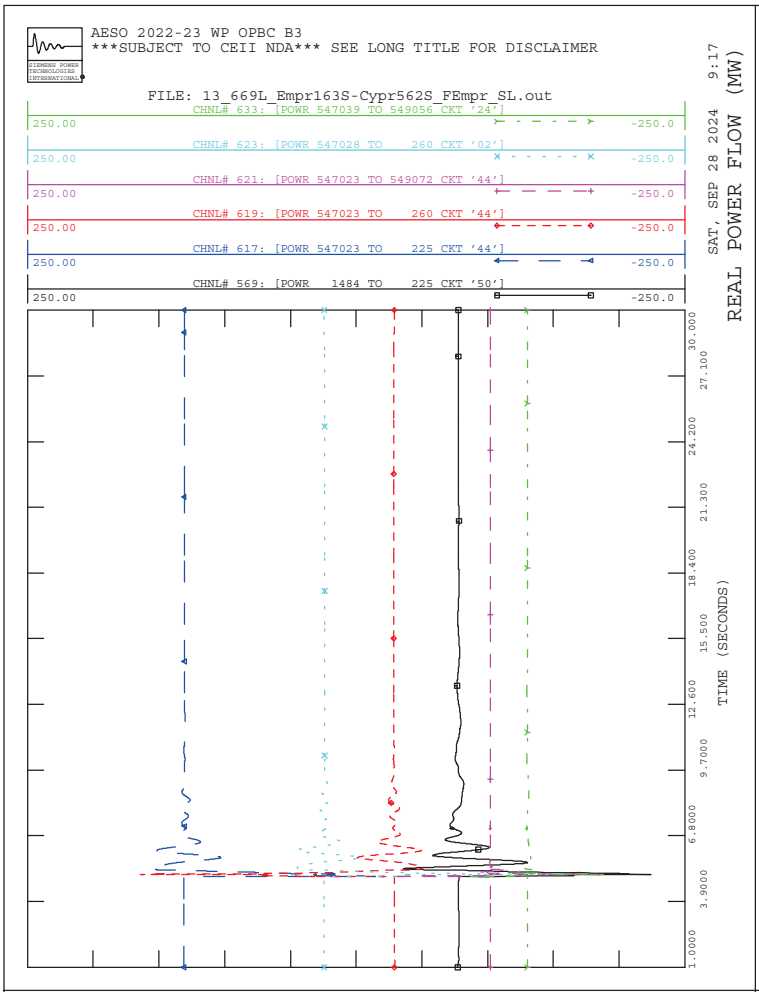
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

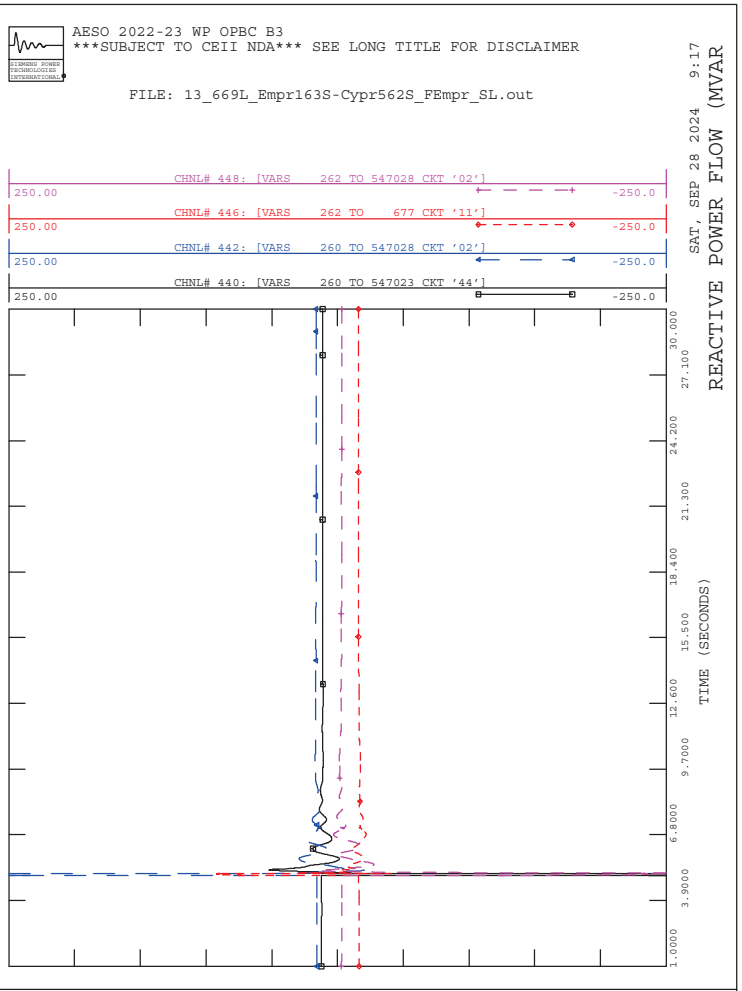


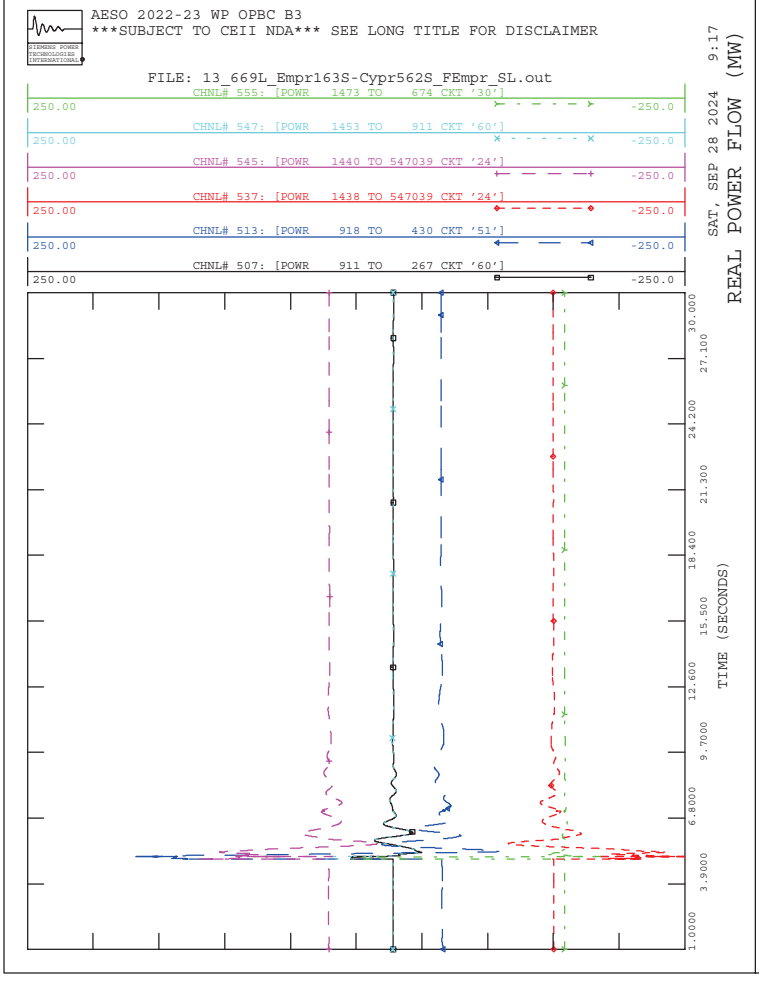
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

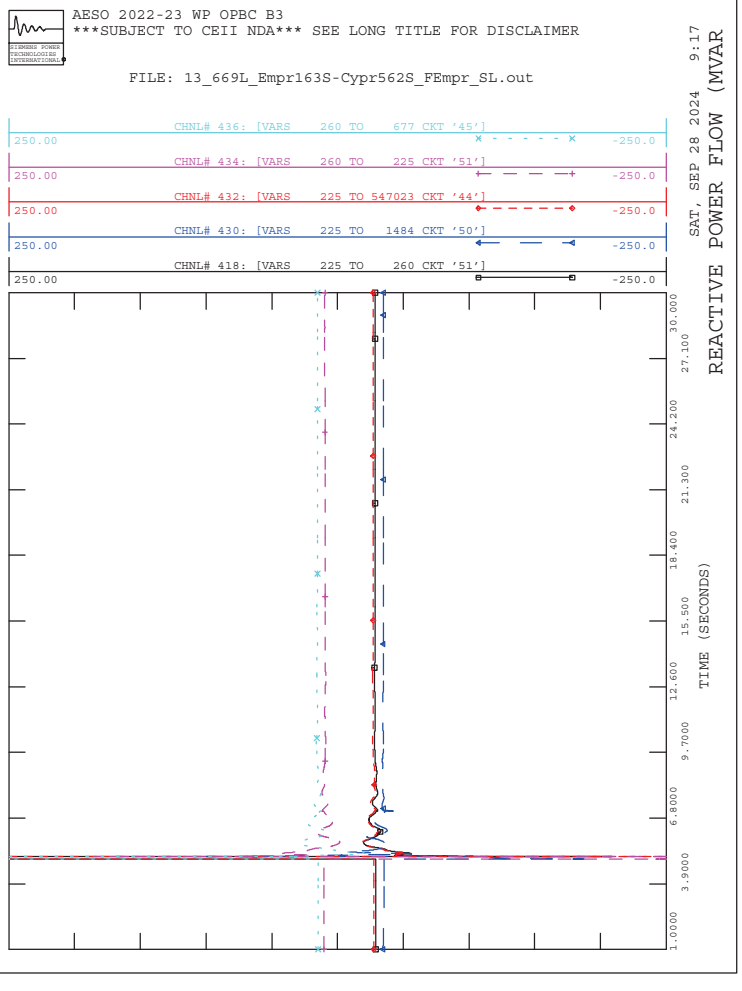
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 633: [POWR 547039 TO 549056 CKT '24']
CHNL# 623: [POWR 547028 TO 260 CKT '02']
CHNL# 621: [POWR 547023 TO 549072 CKT '44']
CHNL# 619: [POWR 547023 TO 260 CKT '44']
CHNL# 617: [POWR 547023 TO 225 CKT '44']
CHNL# 569: [POWR 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:17
REAL POWER FLOW (MW)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

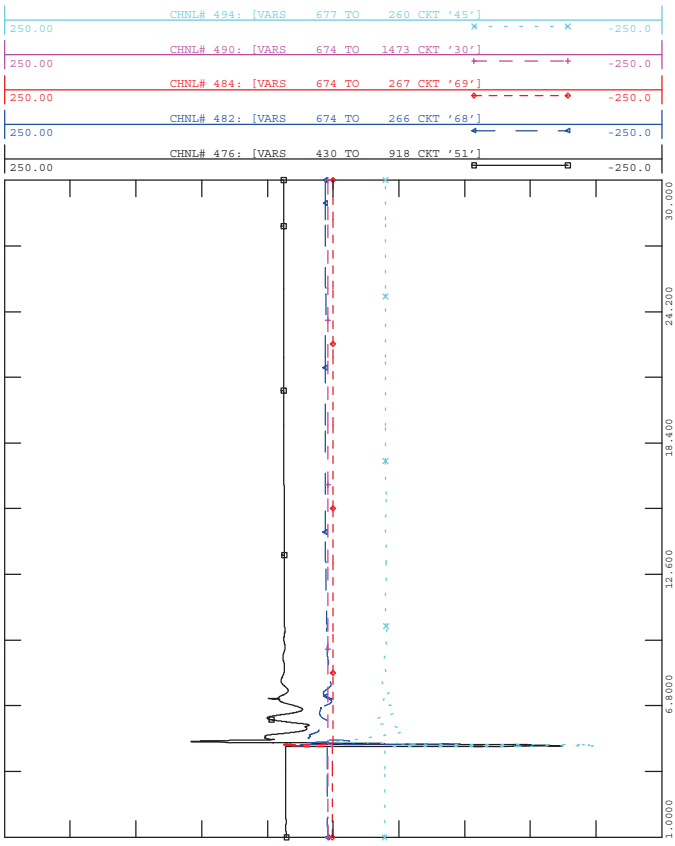

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 448: [VARS 262 TO 547028 CKT '02']
CHNL# 446: [VARS 262 TO 677 CKT '11']
CHNL# 442: [VARS 260 TO 547028 CKT '02']
CHNL# 440: [VARS 260 TO 547023 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 555: [POWR 1473 TO 674 CKT '30']
CHNL# 547: [POWR 1453 TO 911 CKT '60']
CHNL# 545: [POWR 1440 TO 547039 CKT '24']
CHNL# 537: [POWR 1438 TO 547039 CKT '24']
CHNL# 513: [POWR 918 TO 430 CKT '51']
CHNL# 507: [POWR 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:17
REAL POWER FLOW (MW)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 436: [VARS 260 TO 677 CKT '45']
CHNL# 434: [VARS 260 TO 225 CKT '51']
CHNL# 432: [VARS 225 TO 547023 CKT '44']
CHNL# 430: [VARS 225 TO 1484 CKT '50']
CHNL# 418: [VARS 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

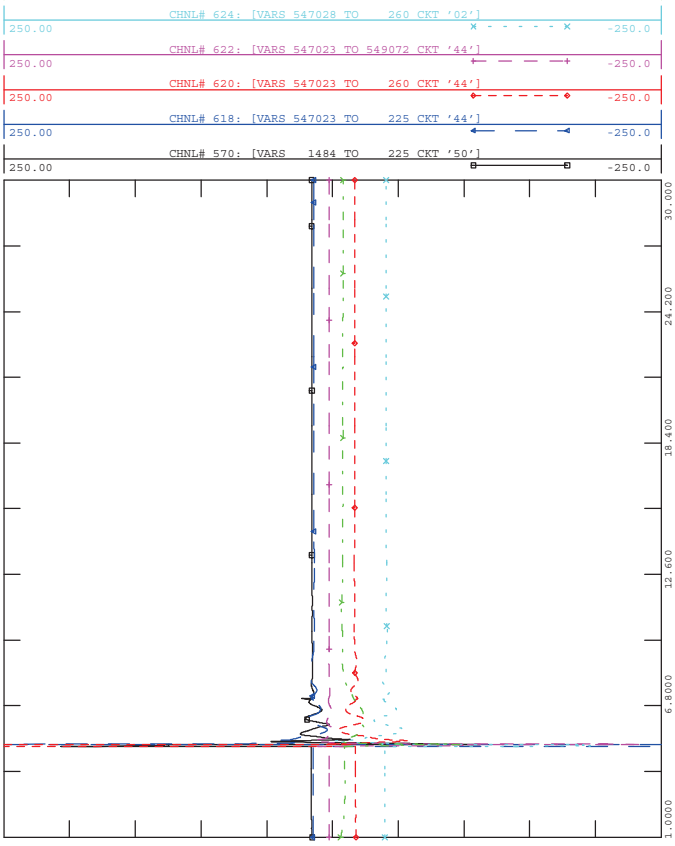


SAT, SEP 28 2024 9:17

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

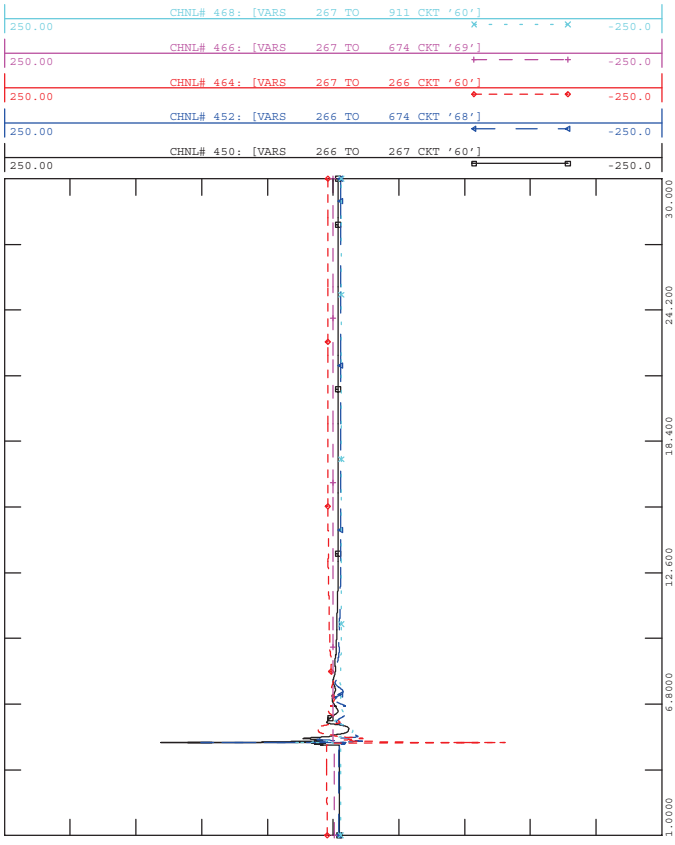


SAT, SEP 28 2024 9:17

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

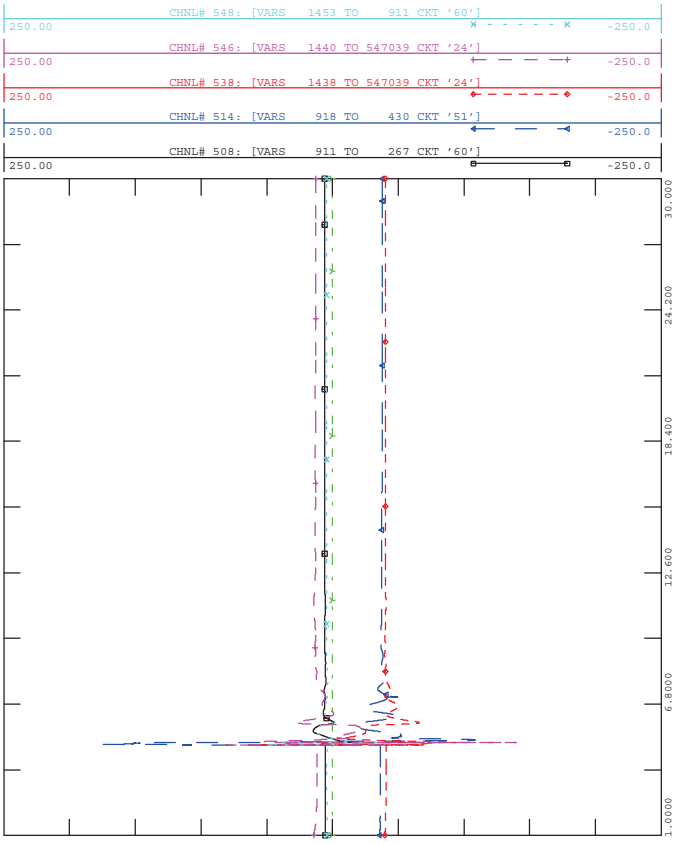


SAT, SEP 28 2024 9:17

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out



SAT, SEP 28 2024 9:17

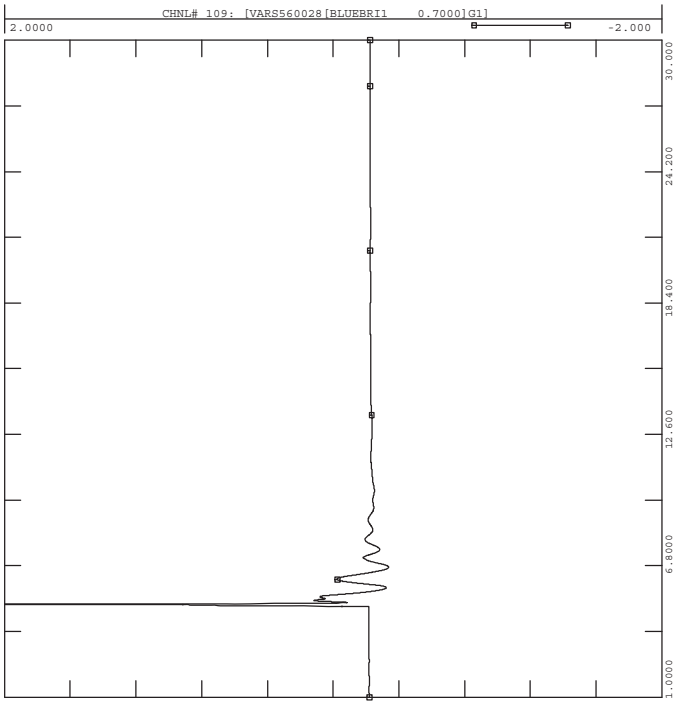
REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:17

REACTIVE POWER (PU) - PRO

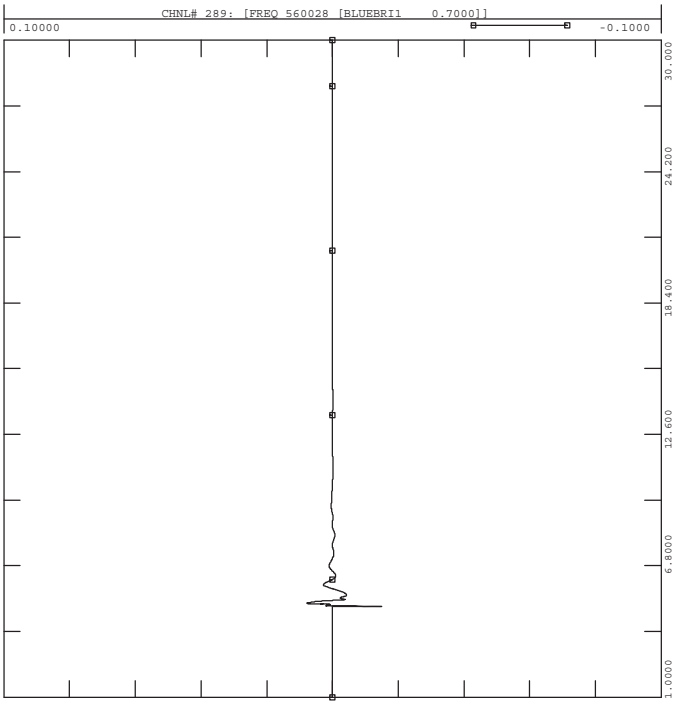


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:17

FREQUENCY (HZ) - PROJECT

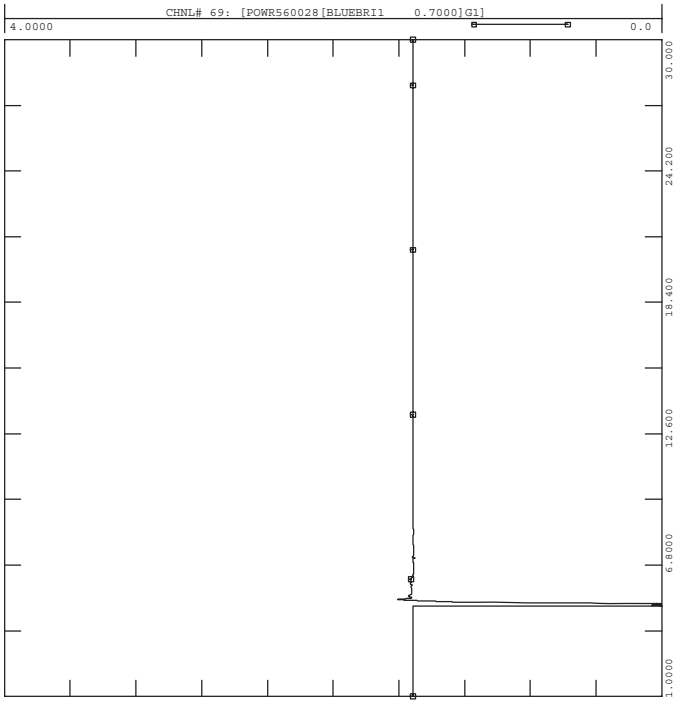


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:17

REAL POWER (PU) - PROJECT

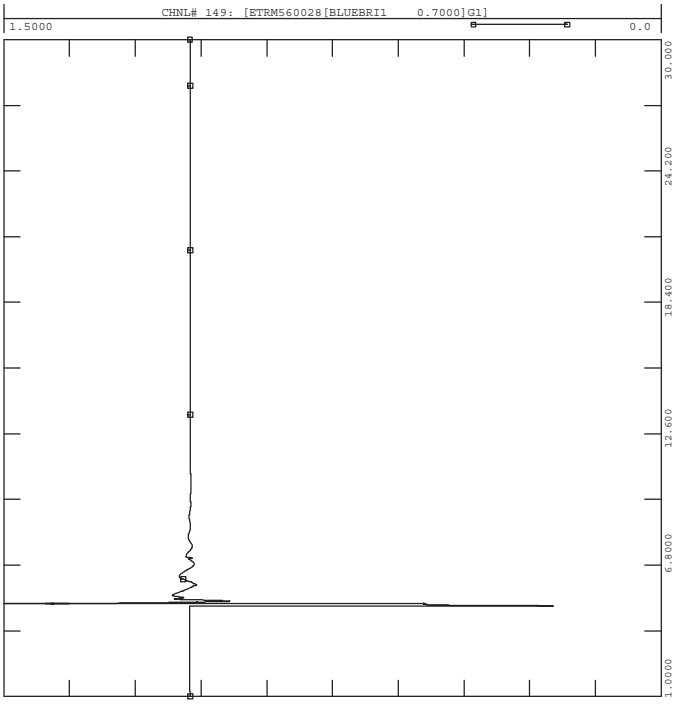


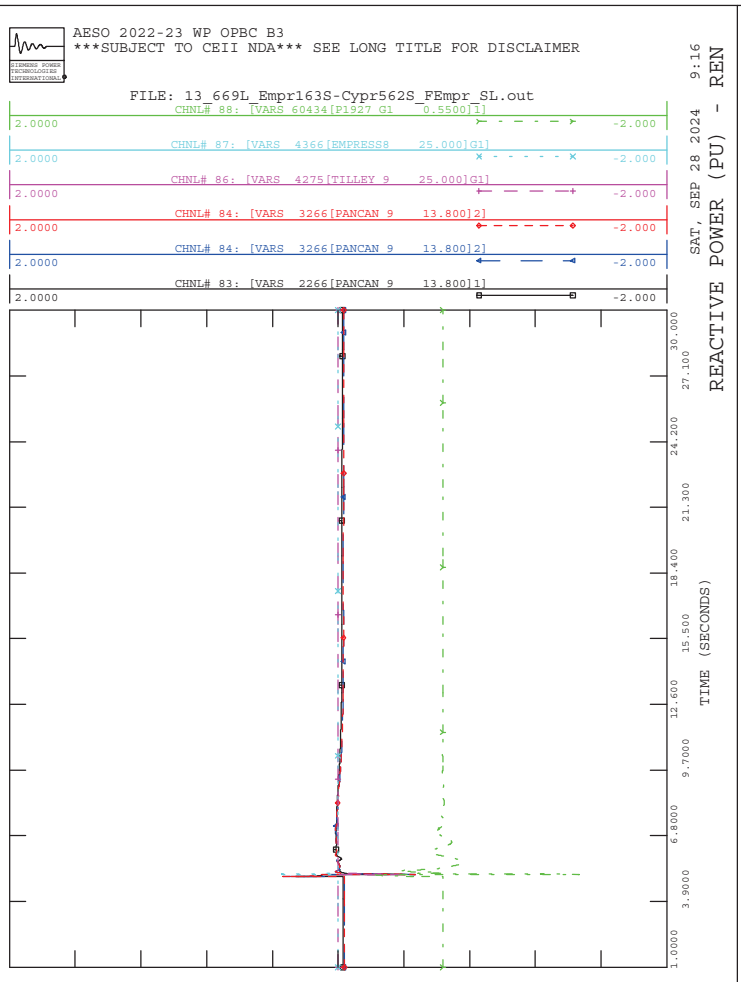
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

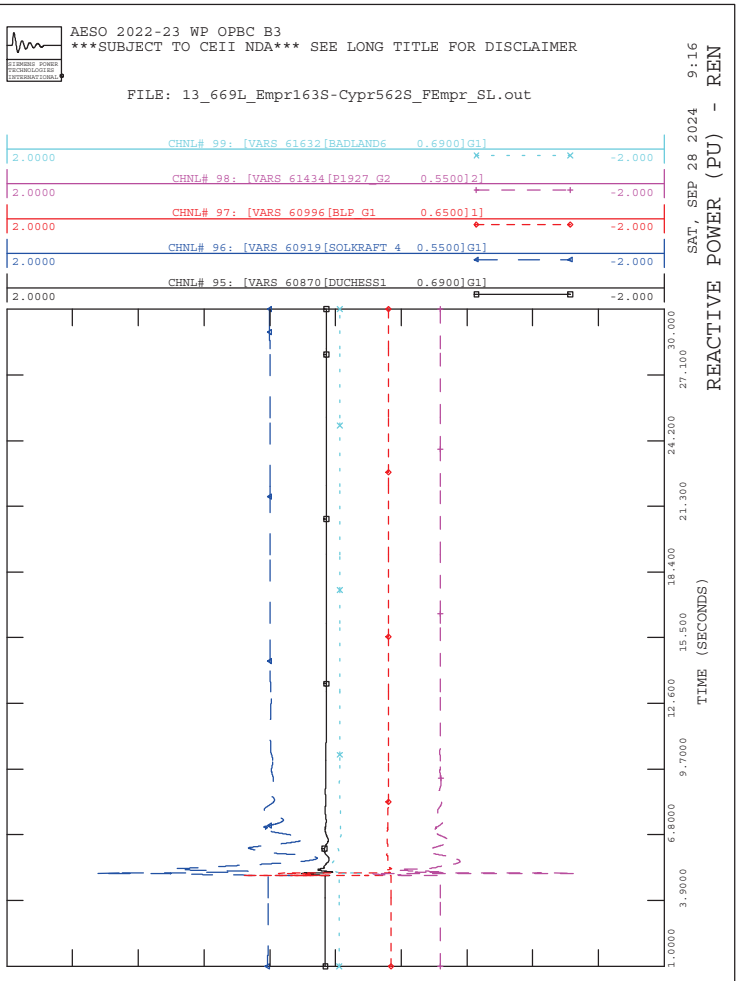
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

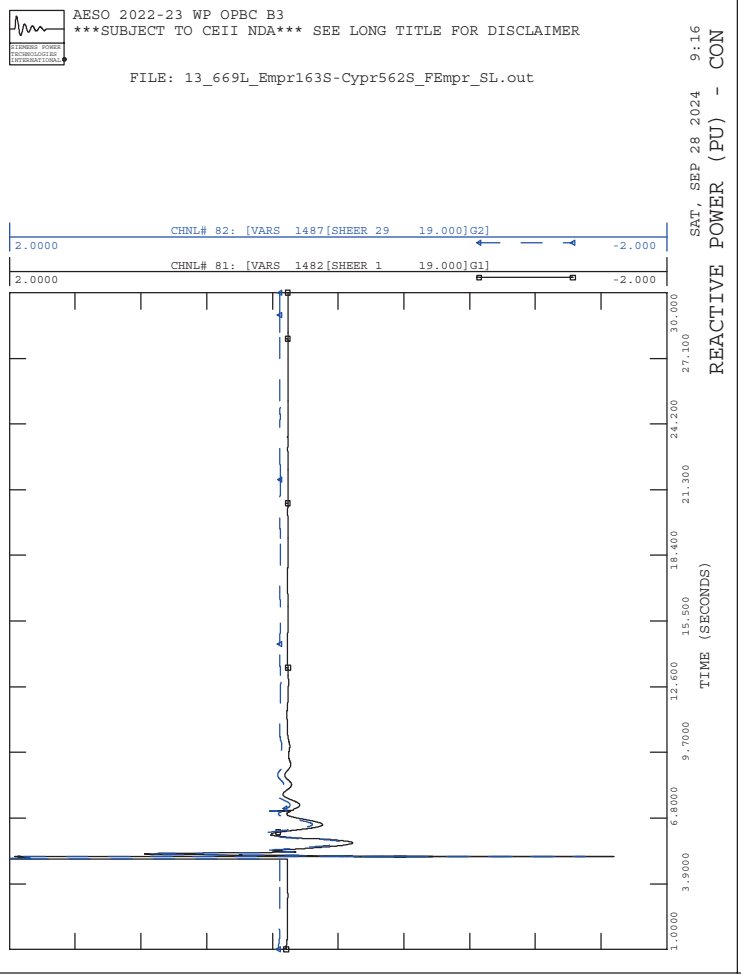
SAT, SEP 28 2024 9:17

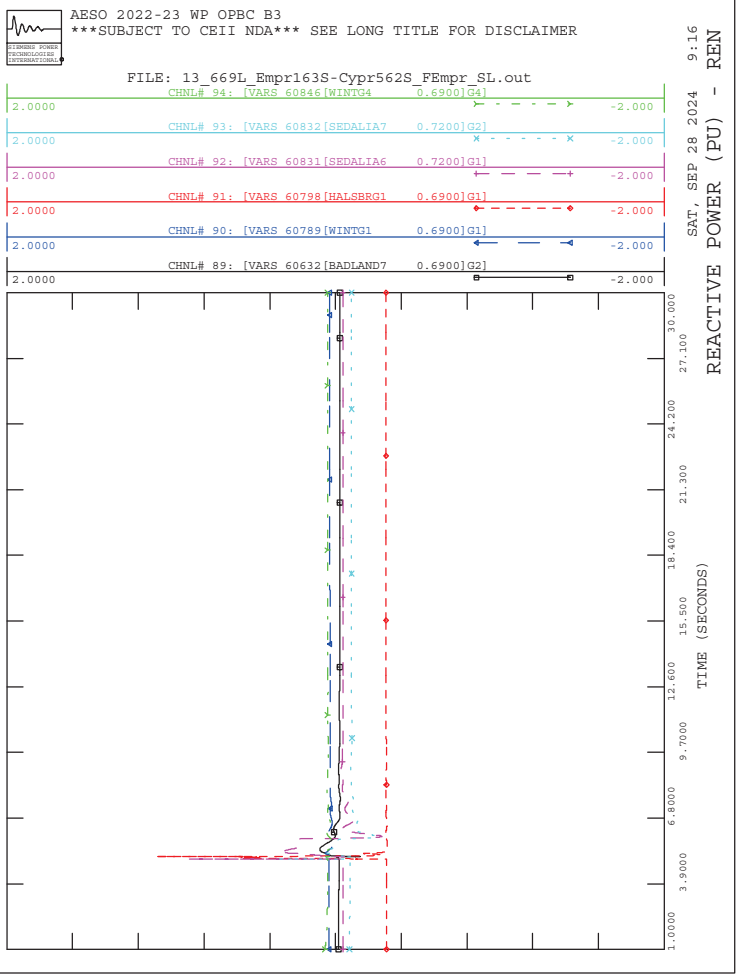
TERMINAL VOLTAGE (PU) - P

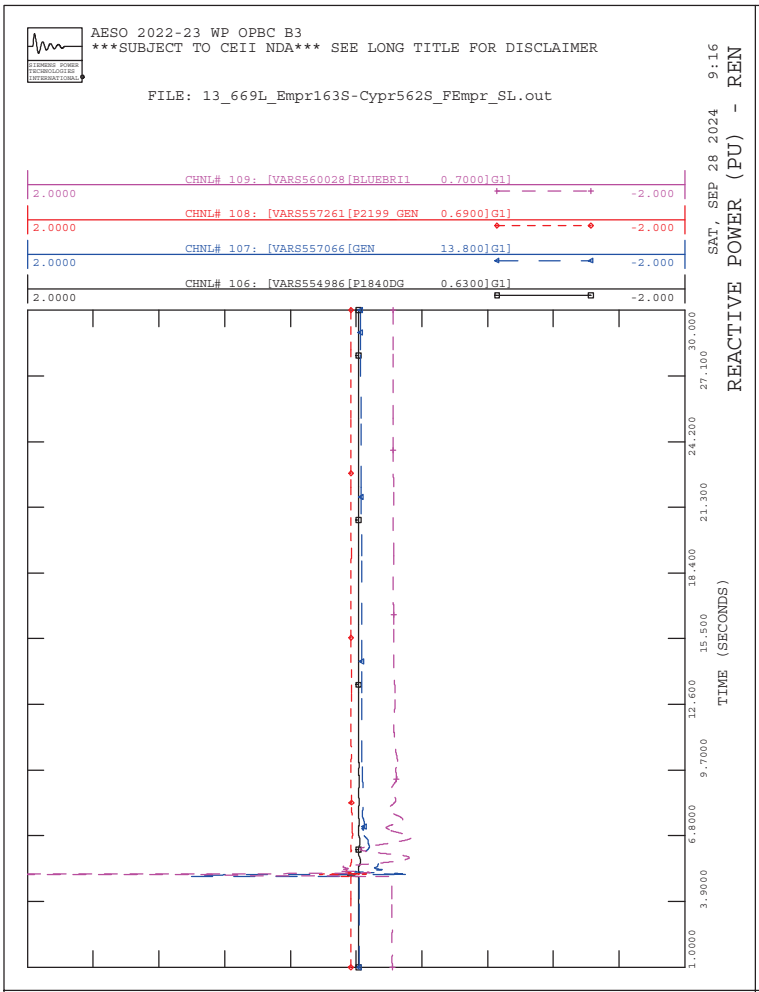


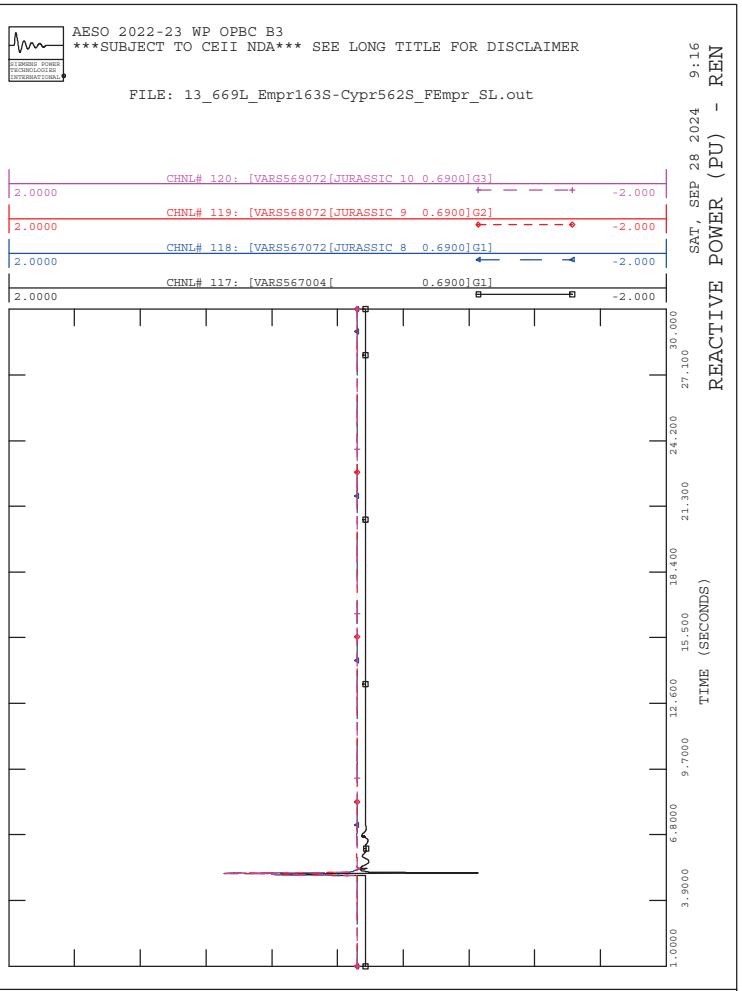

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
REACTIVE POWER (PU) - REN

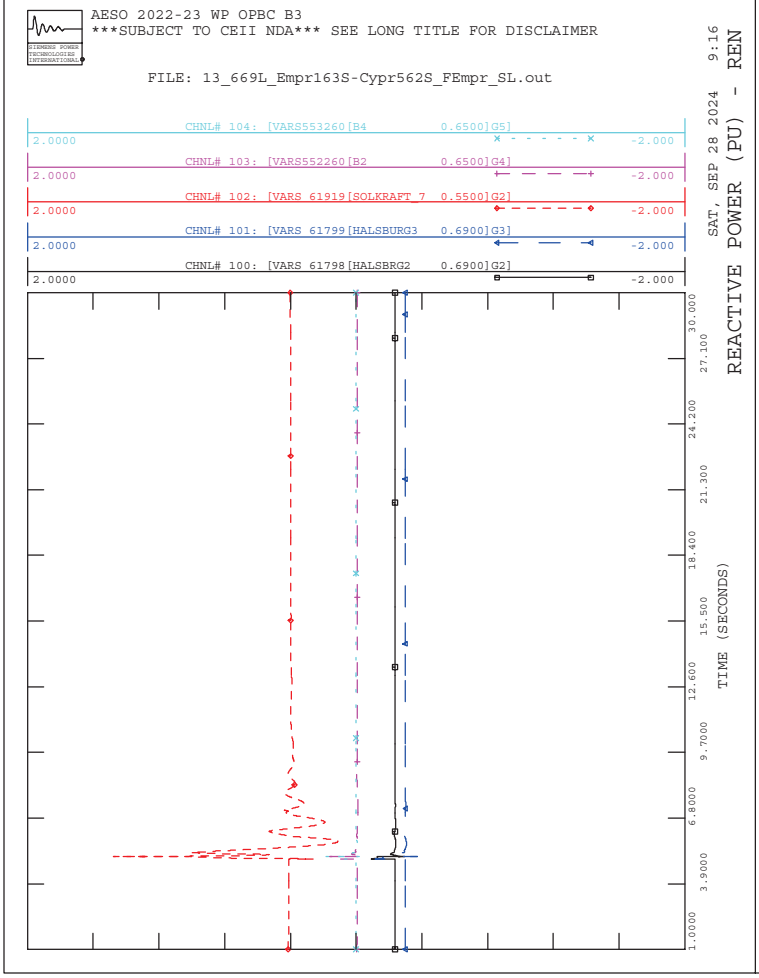

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
REACTIVE POWER (PU) - REN

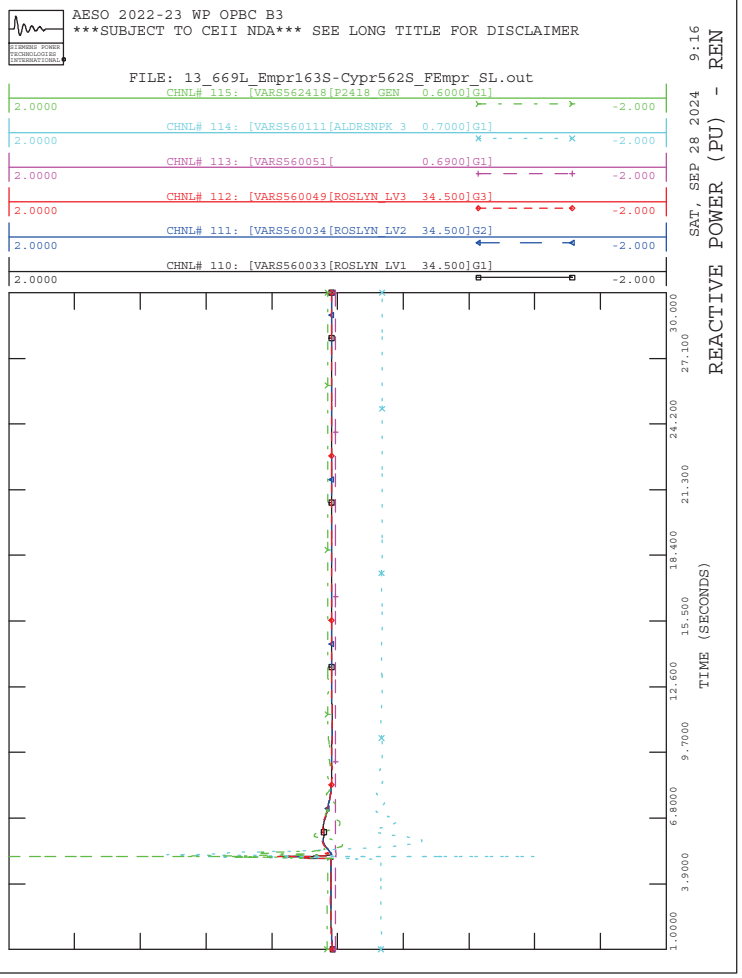

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
REACTIVE POWER (PU) - CON

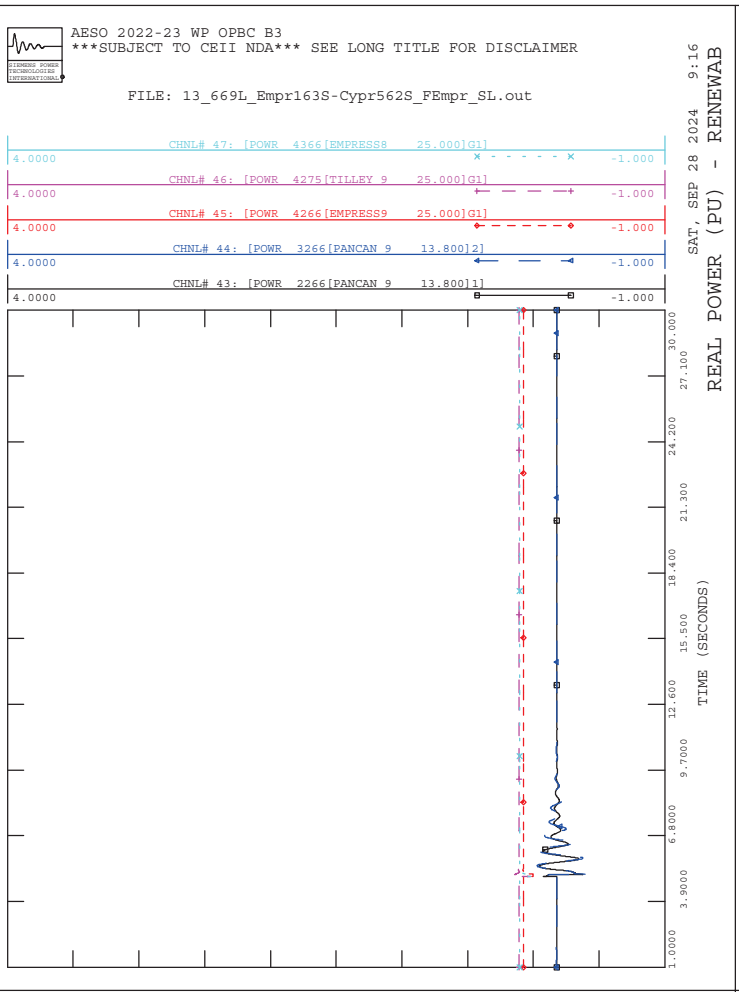

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:16
REACTIVE POWER (PU) - REN

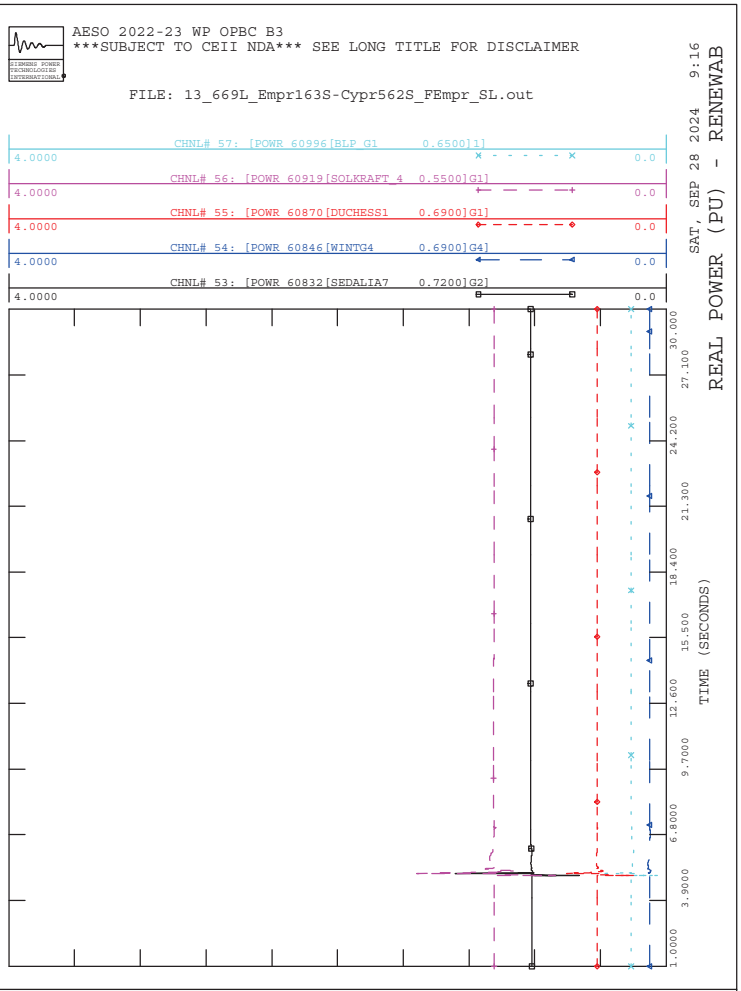

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:16

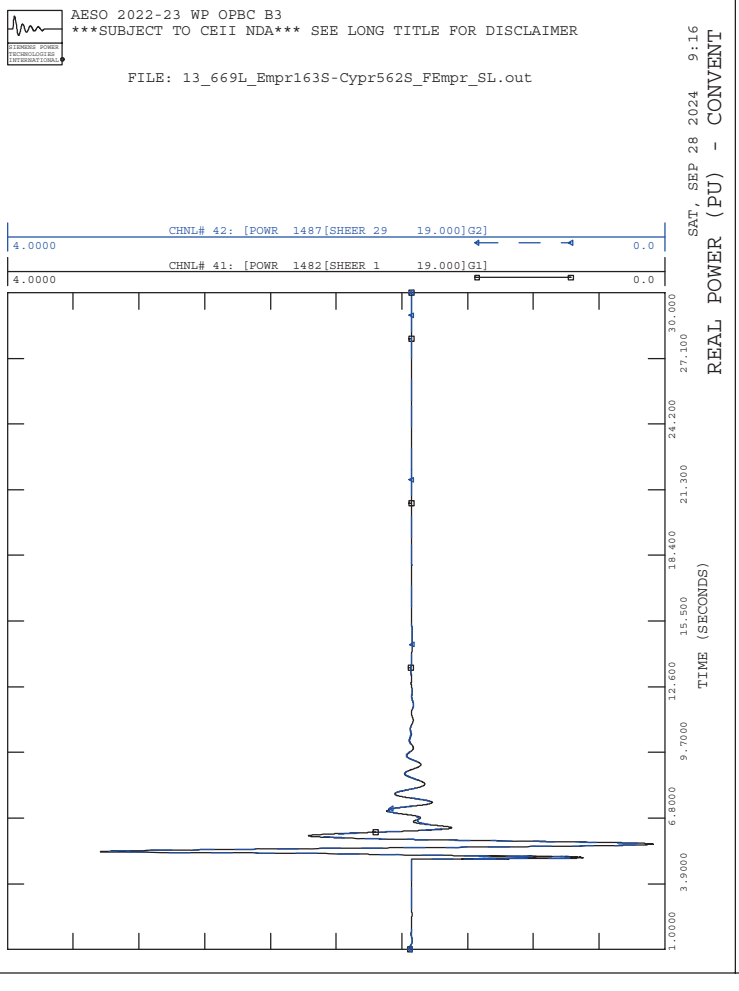

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:16

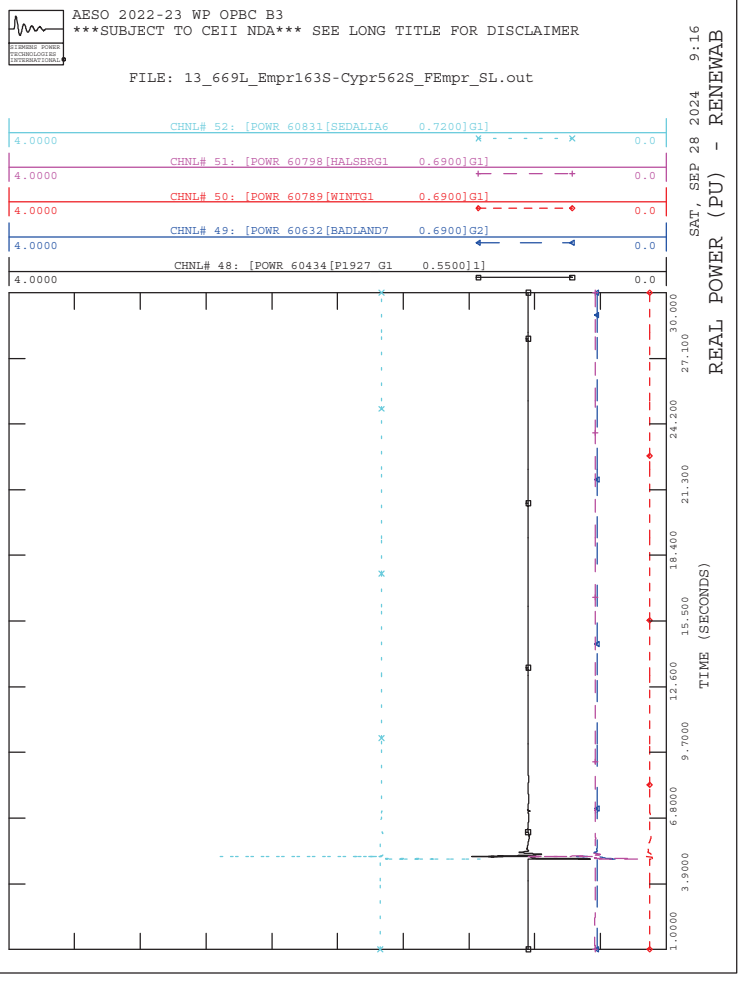

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:16

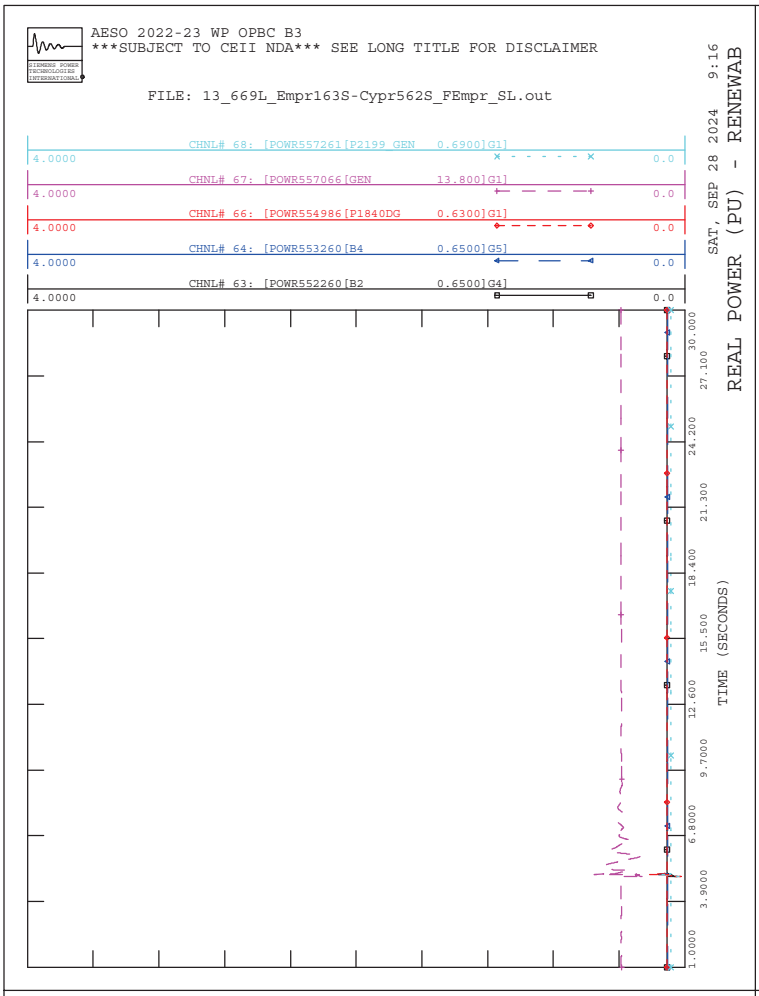

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:16

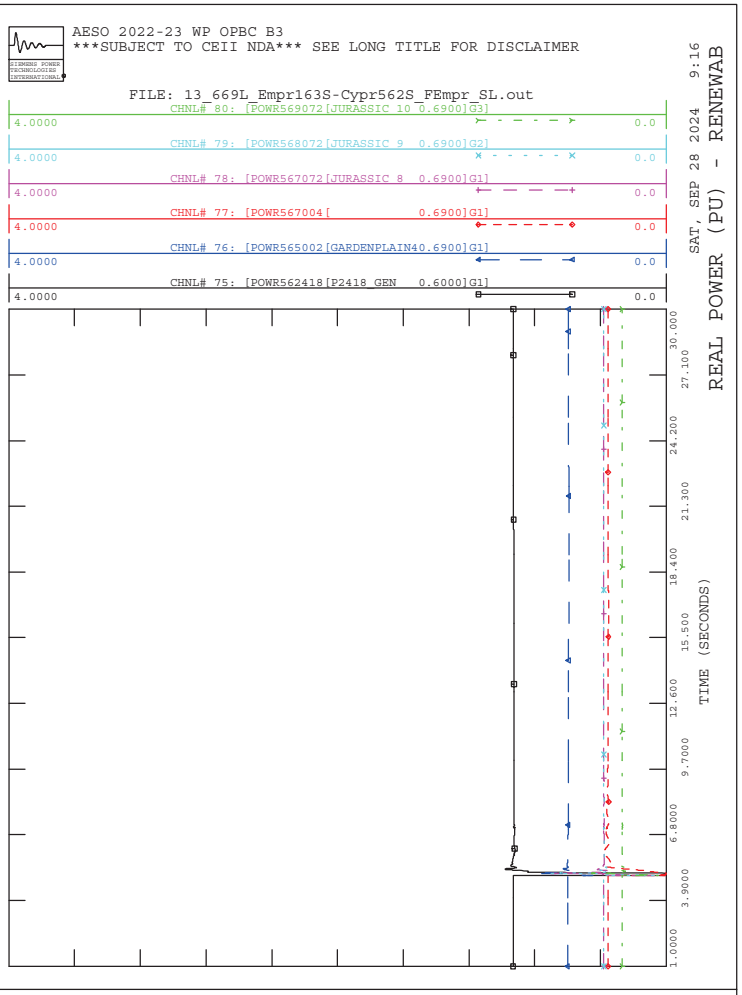

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16

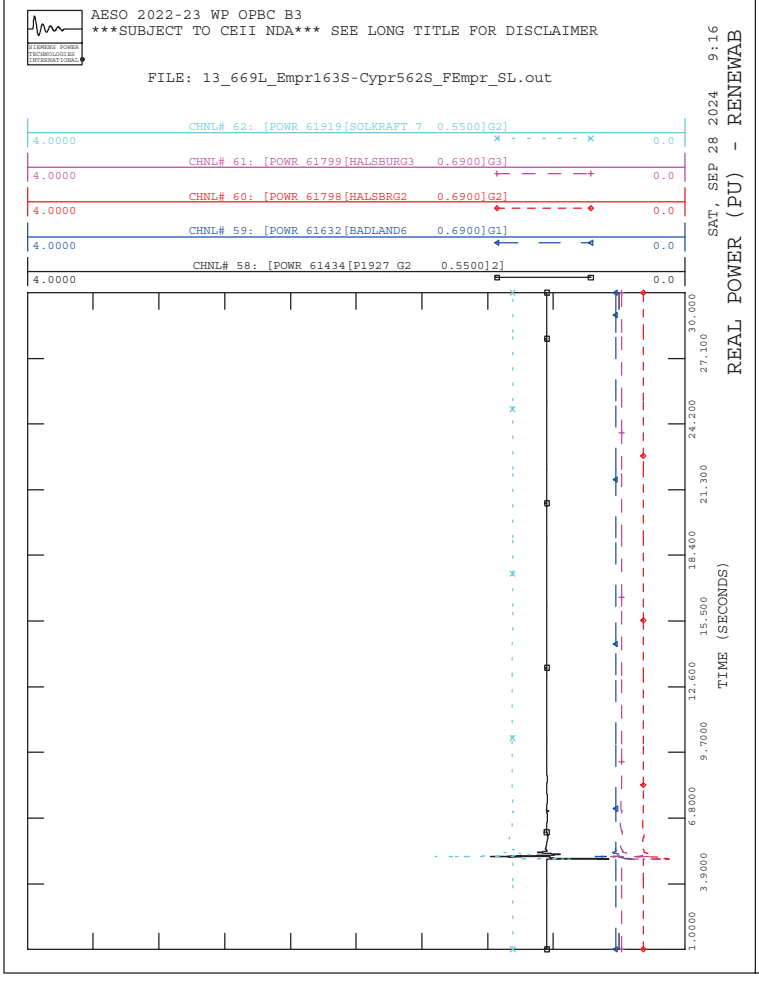

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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24.200
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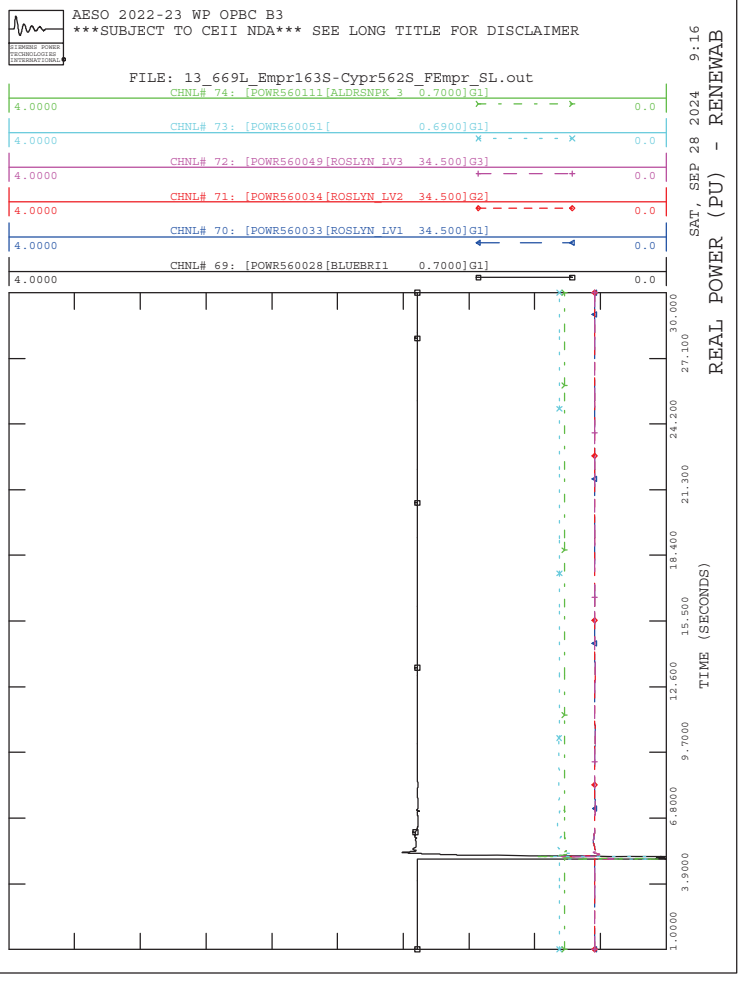
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
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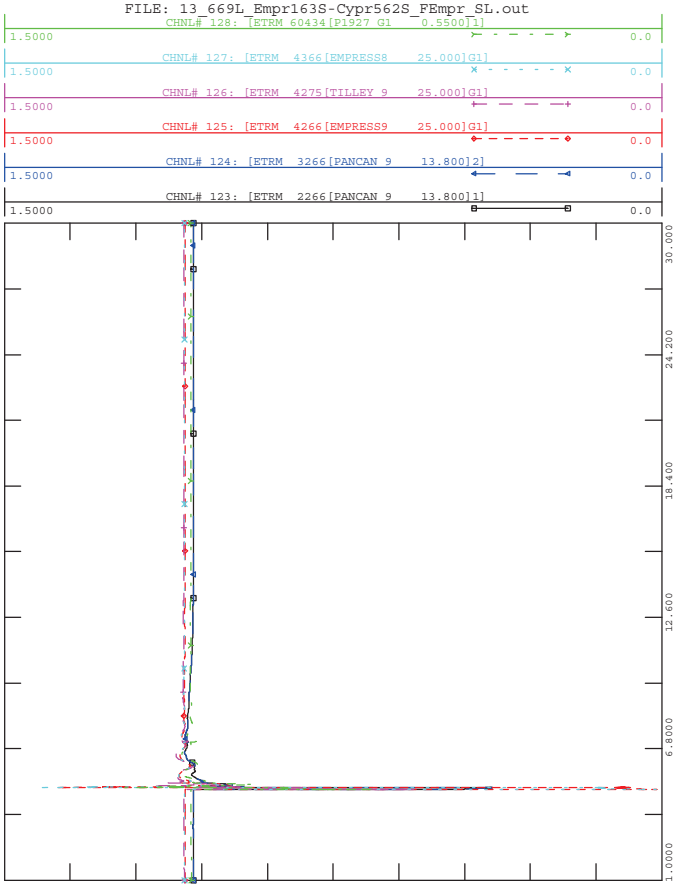
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:16

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

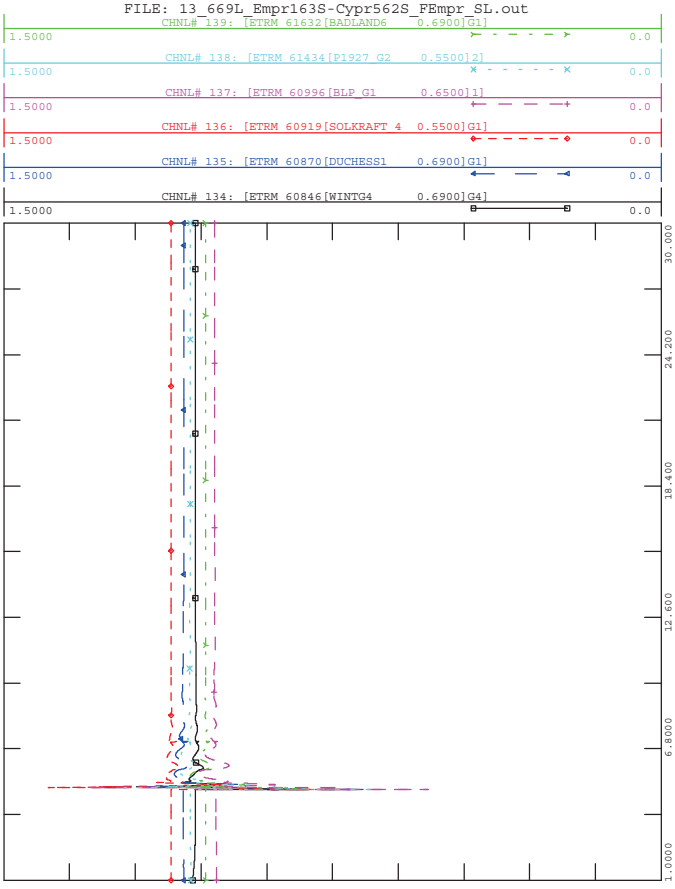
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out



SAT, SEP 28 2024 9:16 - R
TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

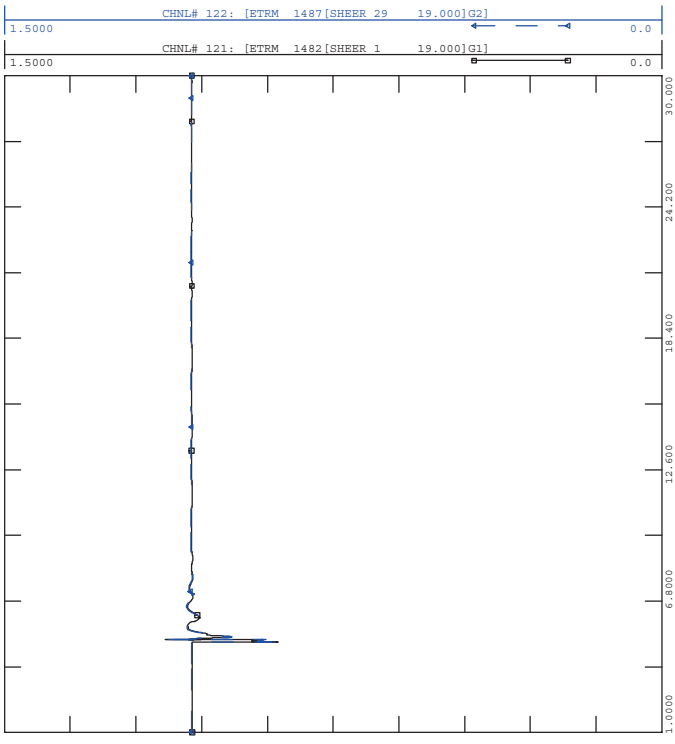
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out



SAT, SEP 28 2024 9:16 - R
TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

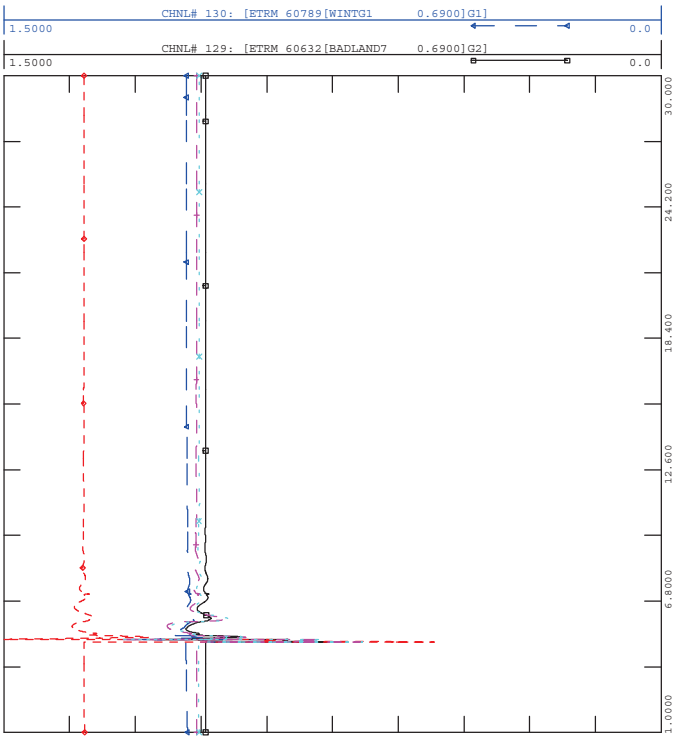
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out



SAT, SEP 28 2024 9:16 - C
TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

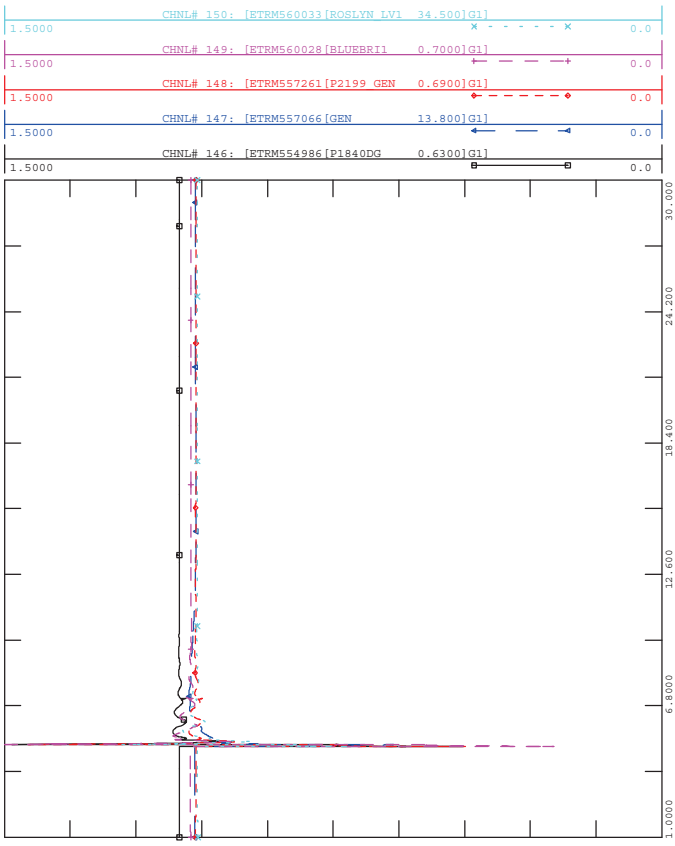
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out



SAT, SEP 28 2024 9:16 - R
TERMONAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

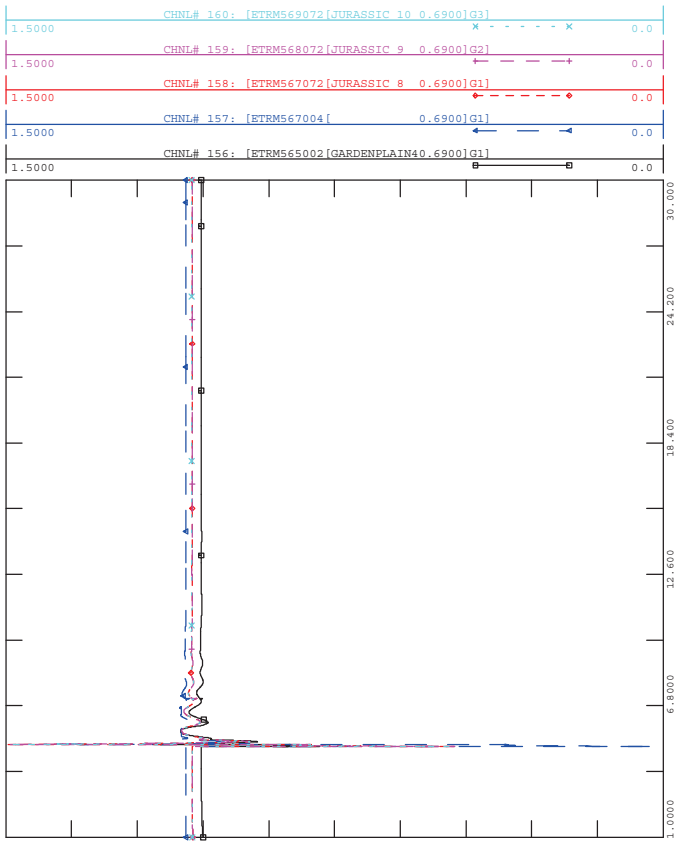
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out



TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 9:16

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

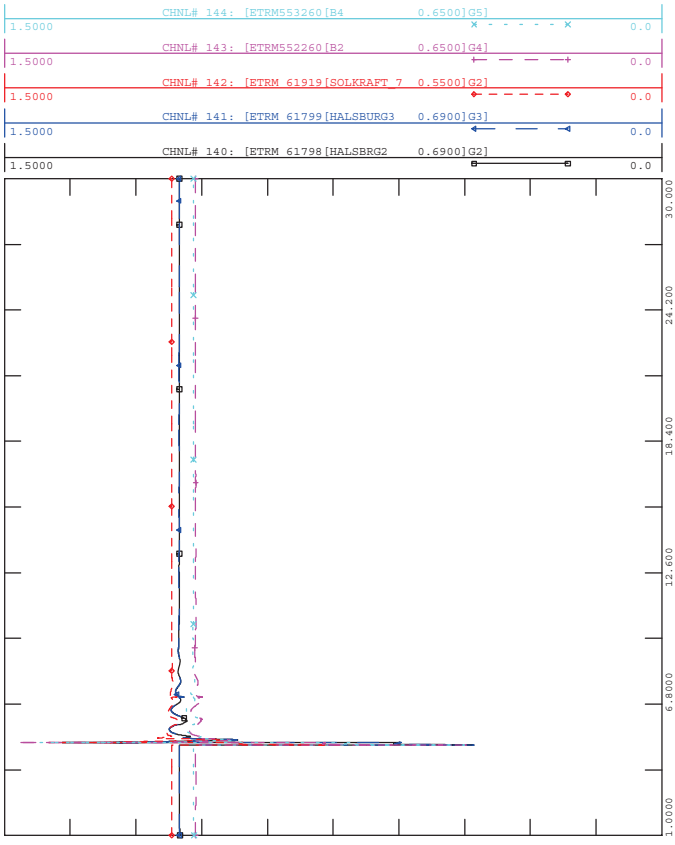
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out



TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 9:16

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out



TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 9:16

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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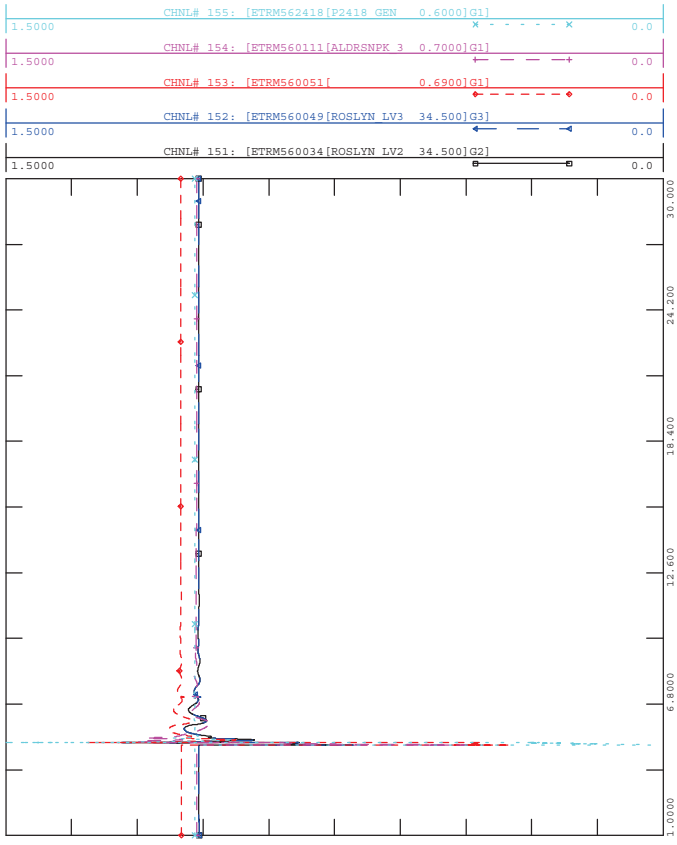
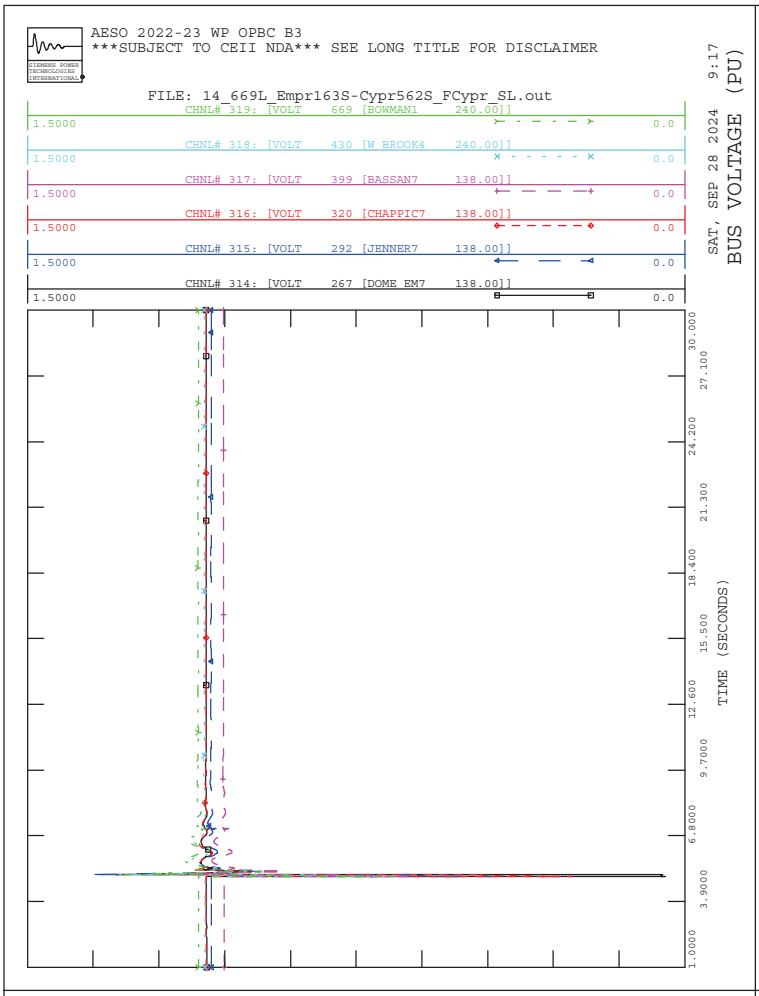
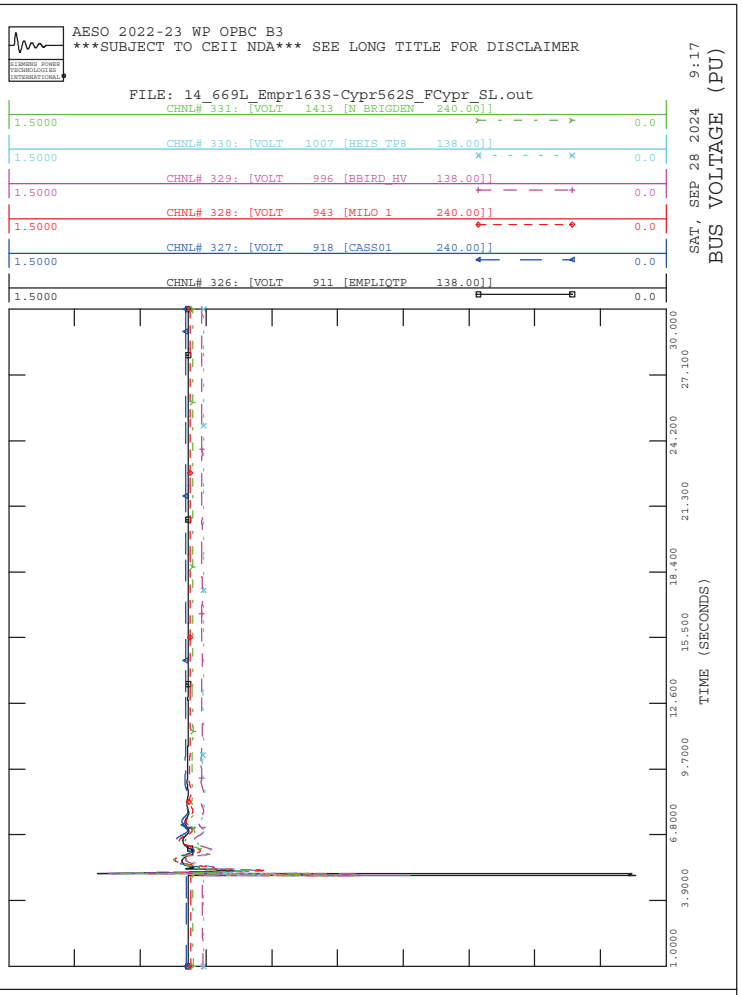


TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 9:16


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
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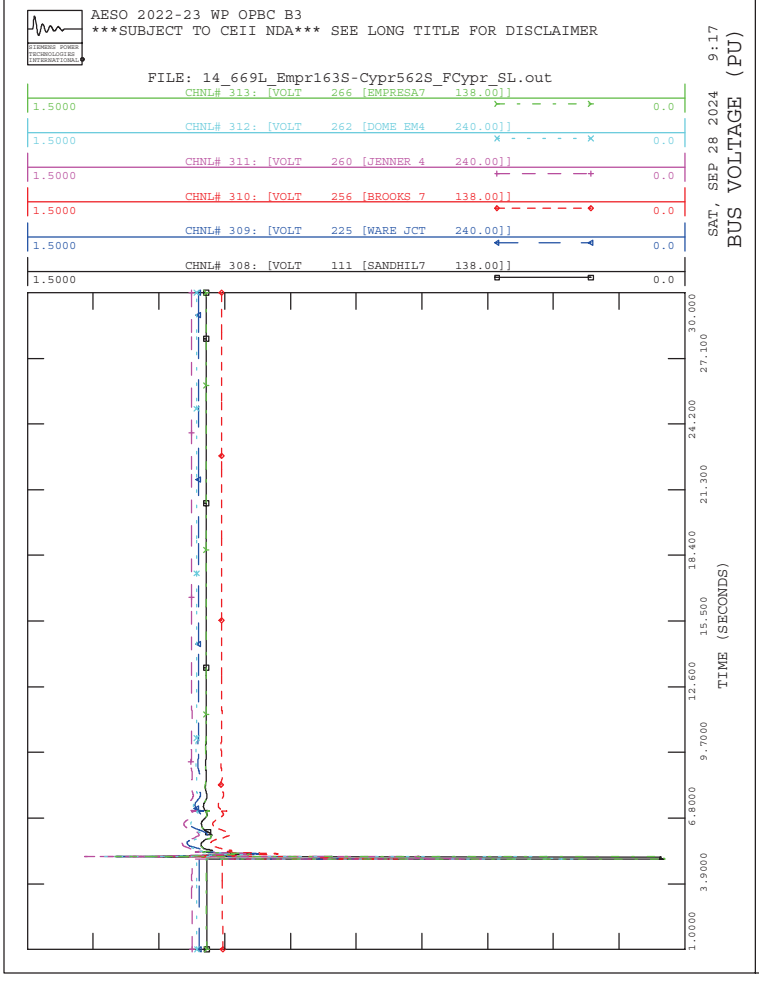
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
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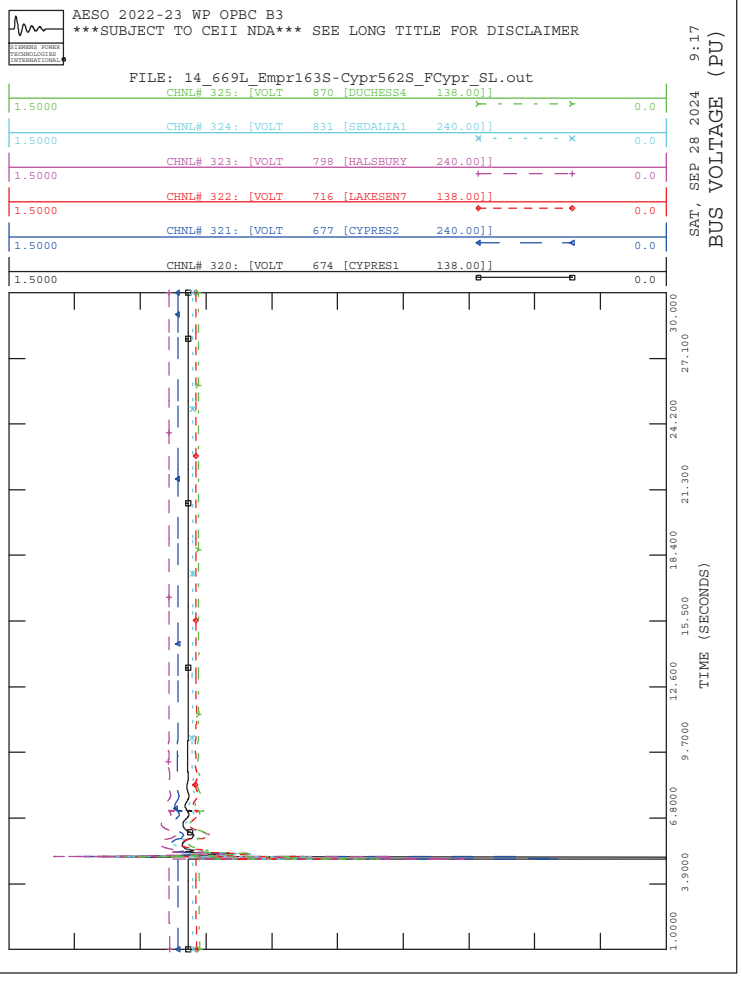
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
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1.0000
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6.8000
9.7000
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30.000
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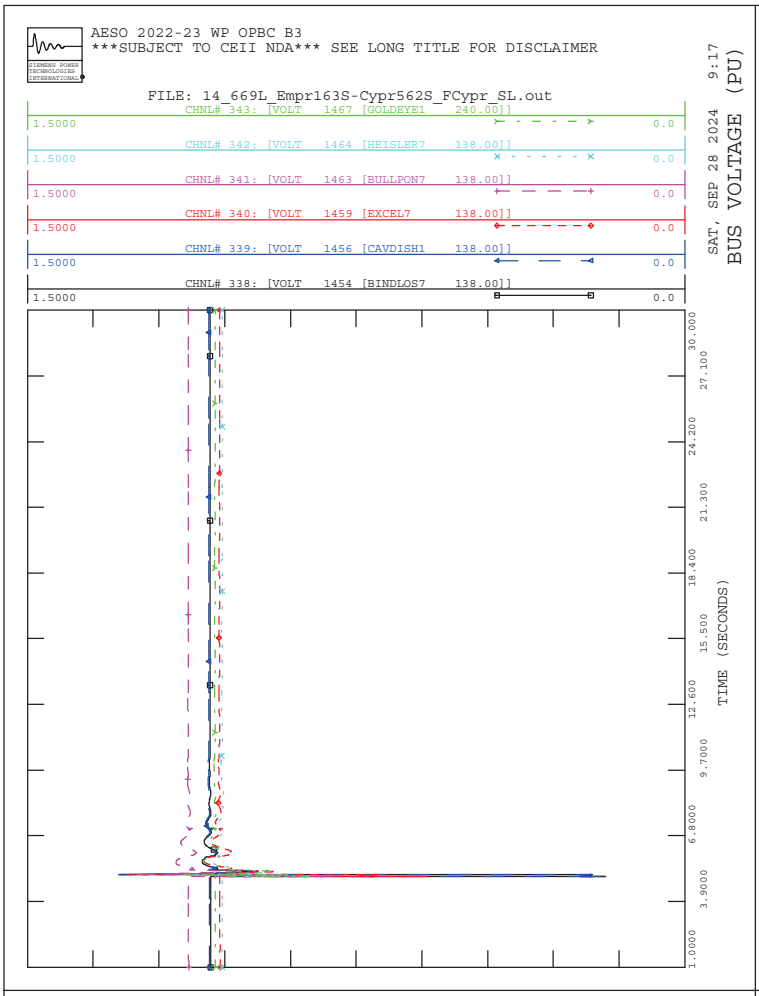
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
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0.0
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)
TIME (SECONDS)
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6.8000
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12.600
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18.400
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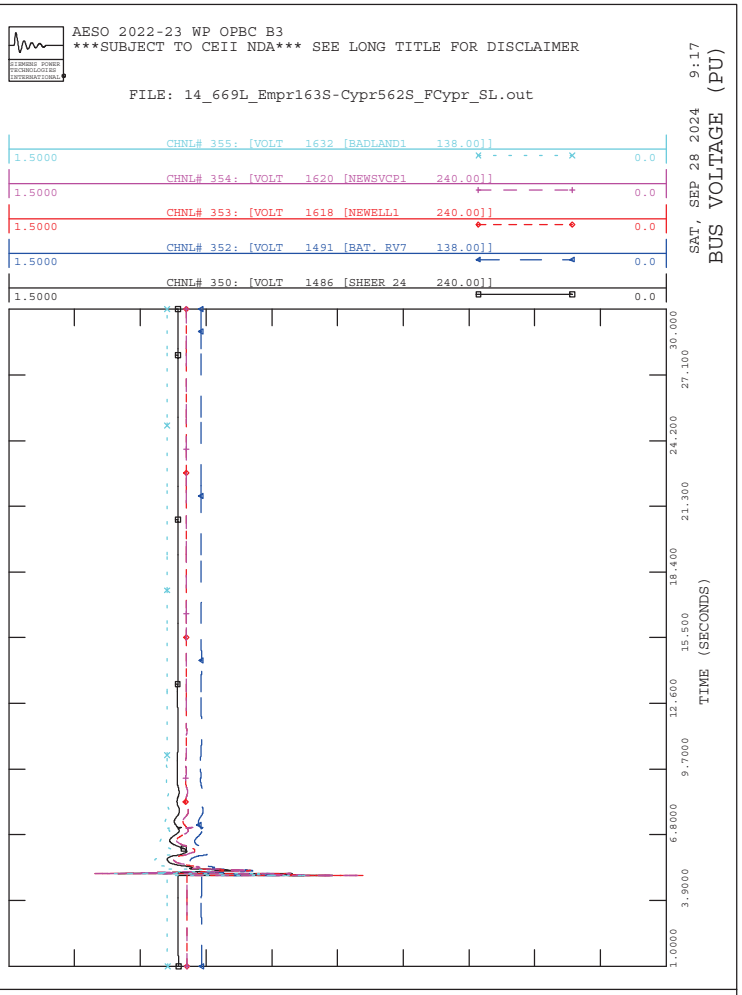
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
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0.0
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)
TIME (SECONDS)
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12.600
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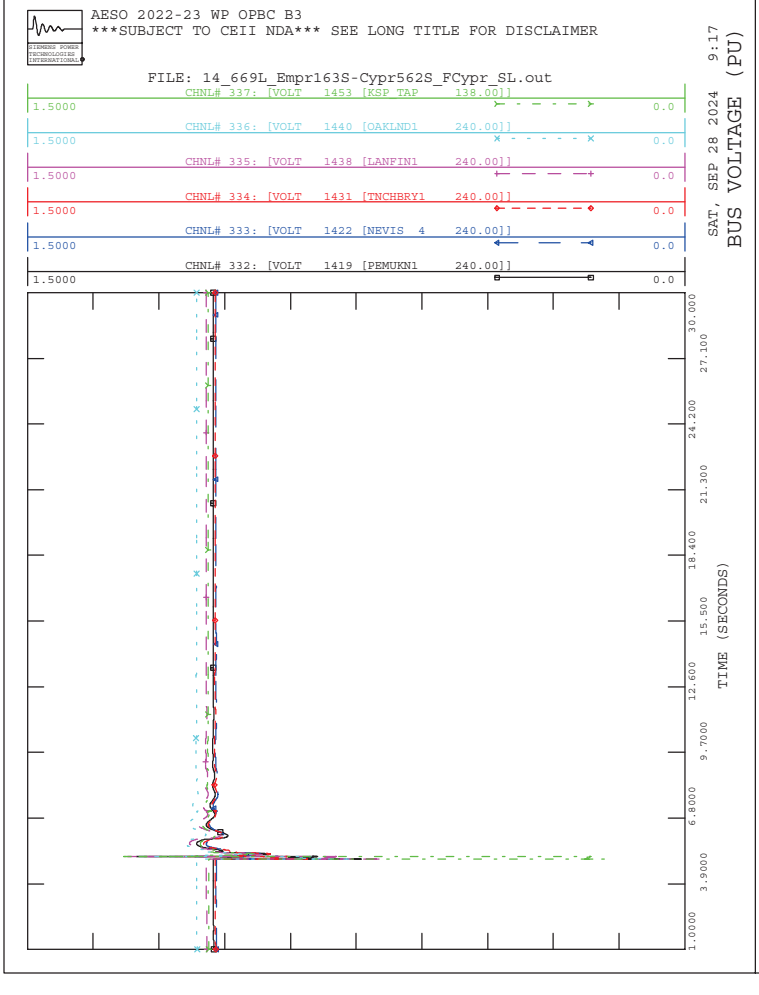
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)
TIME (SECONDS)
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6.8000
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12.600
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18.400
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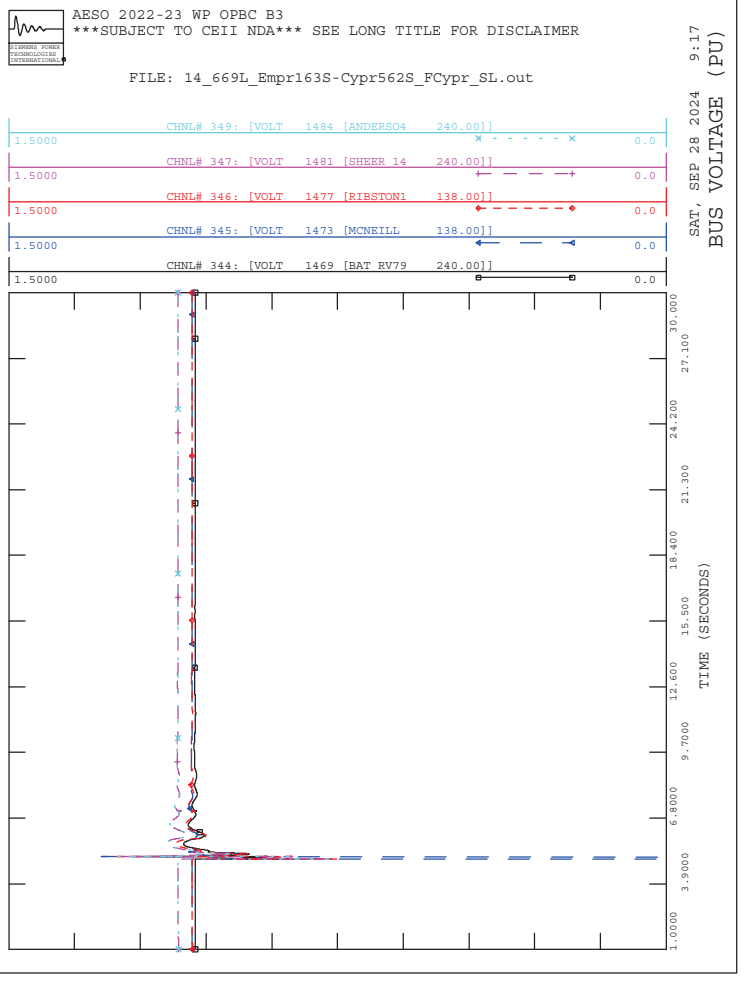
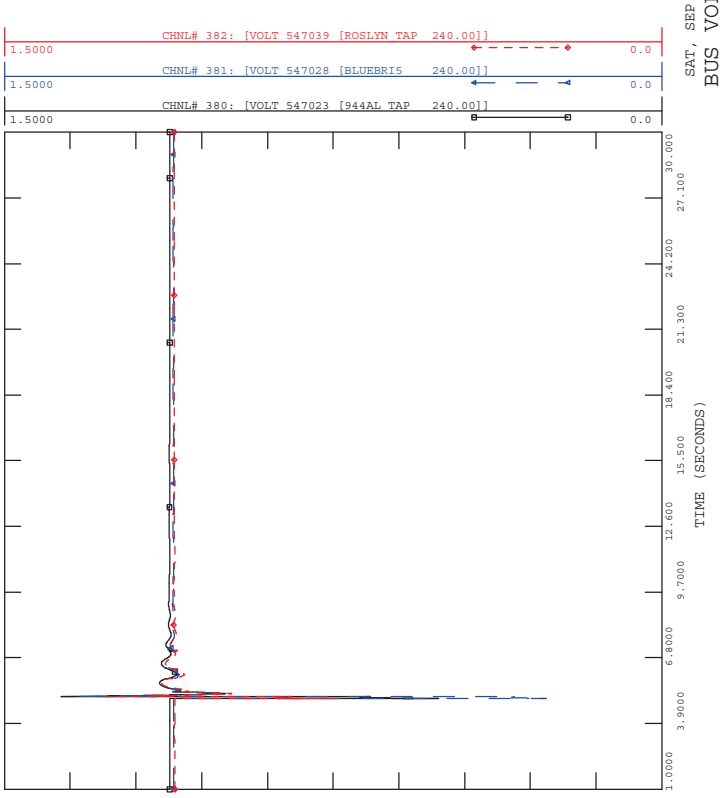

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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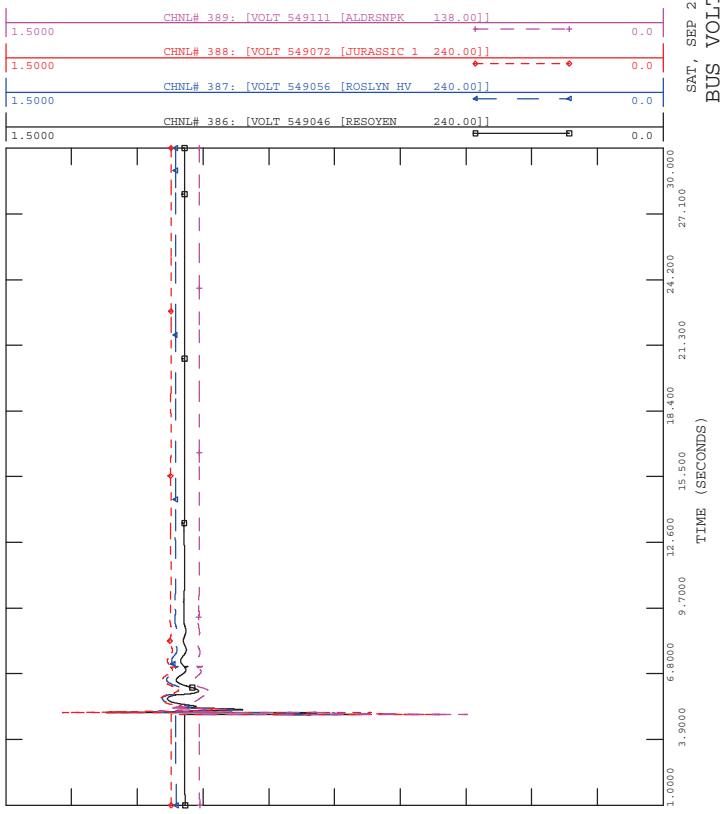

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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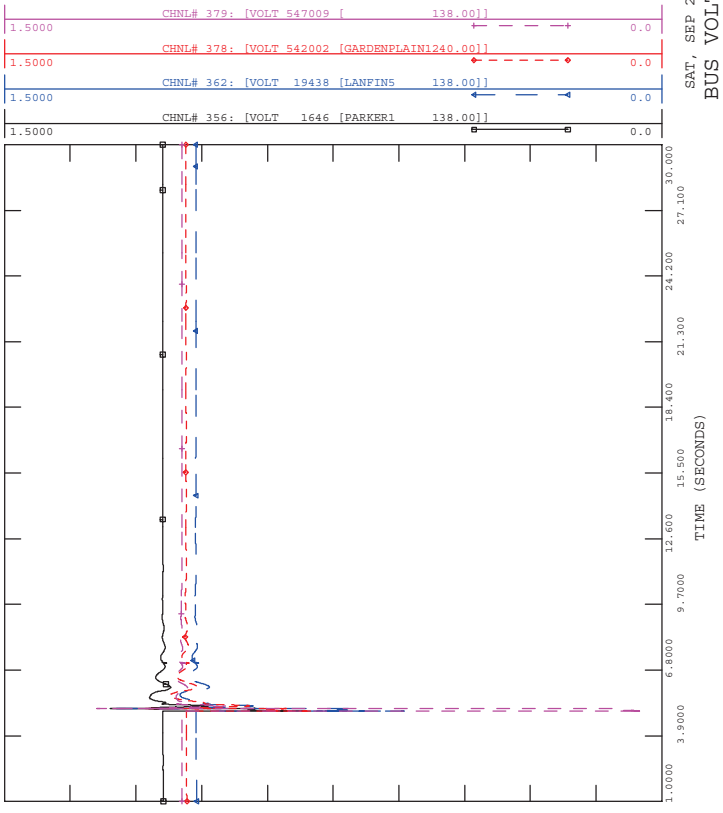

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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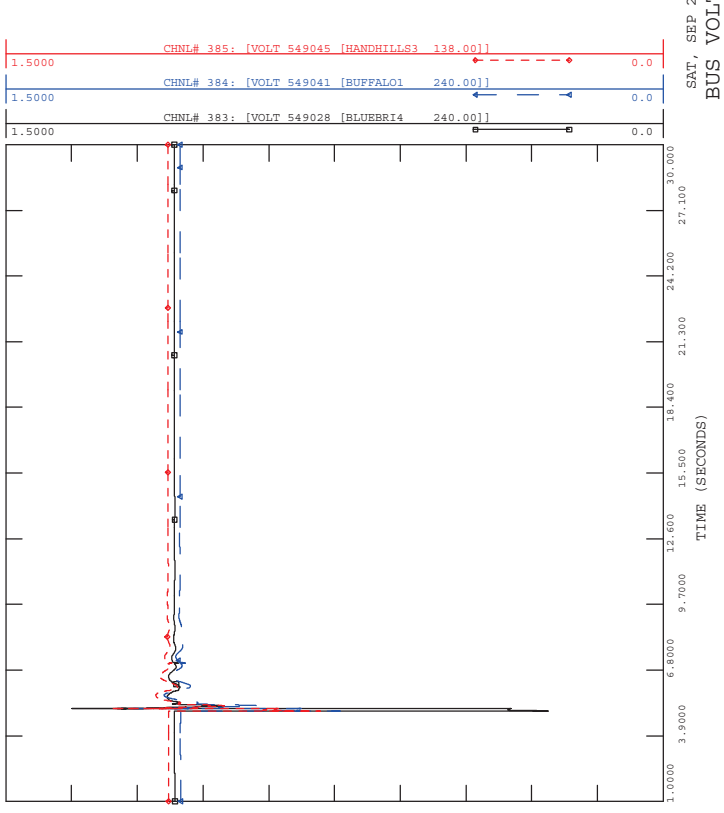

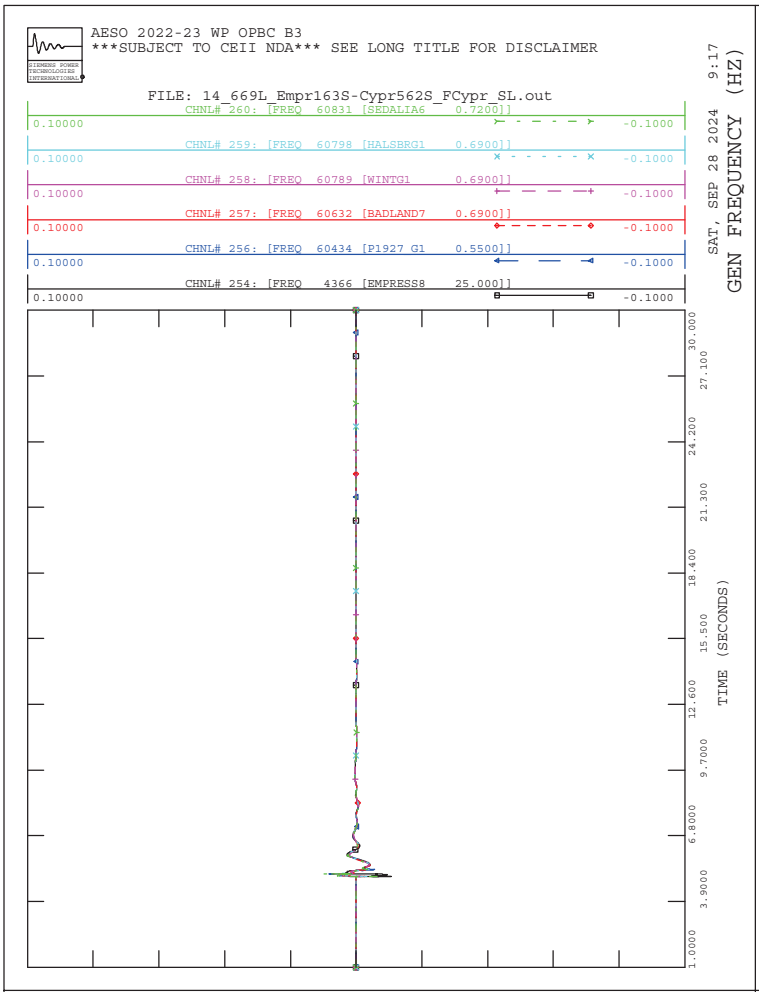
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
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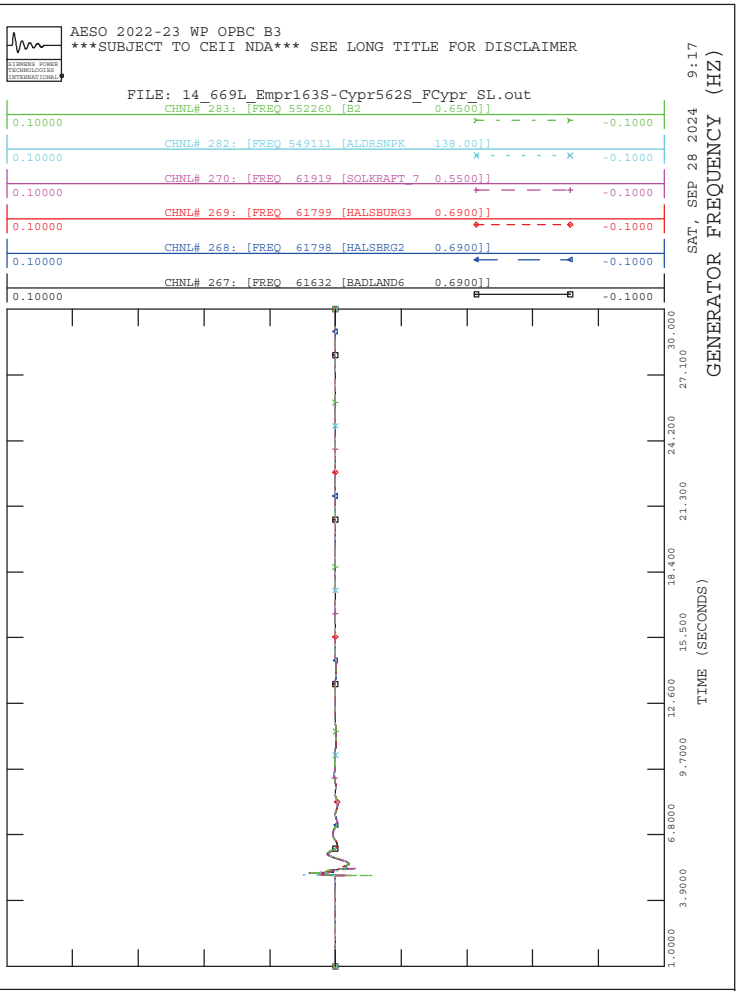
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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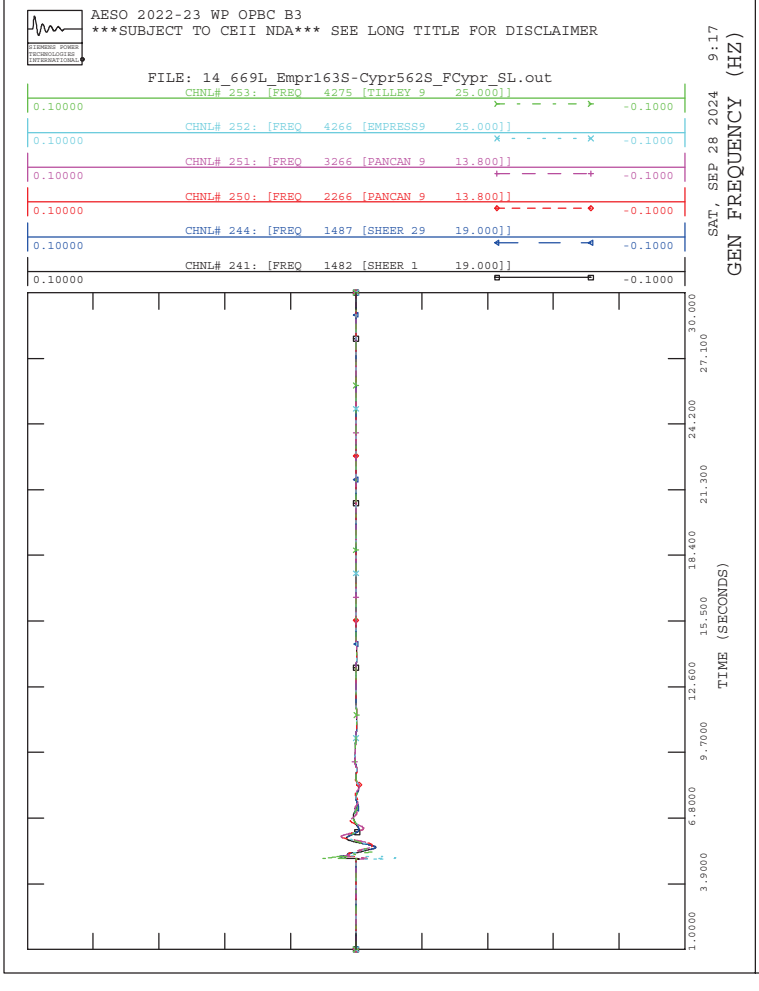
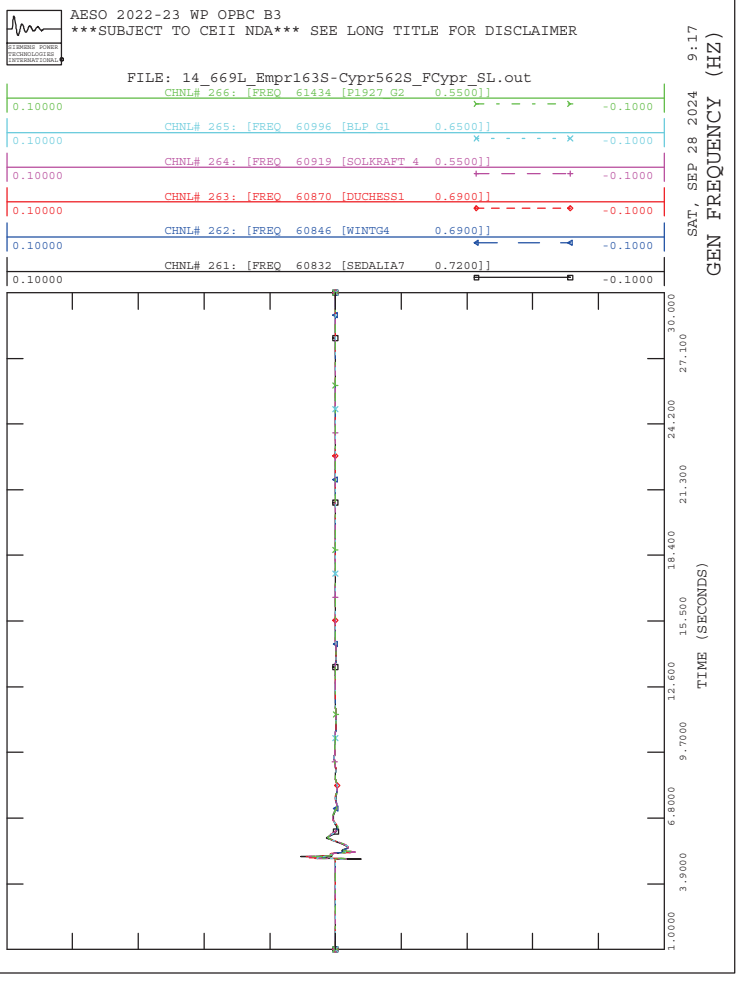
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
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1.0000
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6.8000
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12.600
15.500
18.400
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27.100
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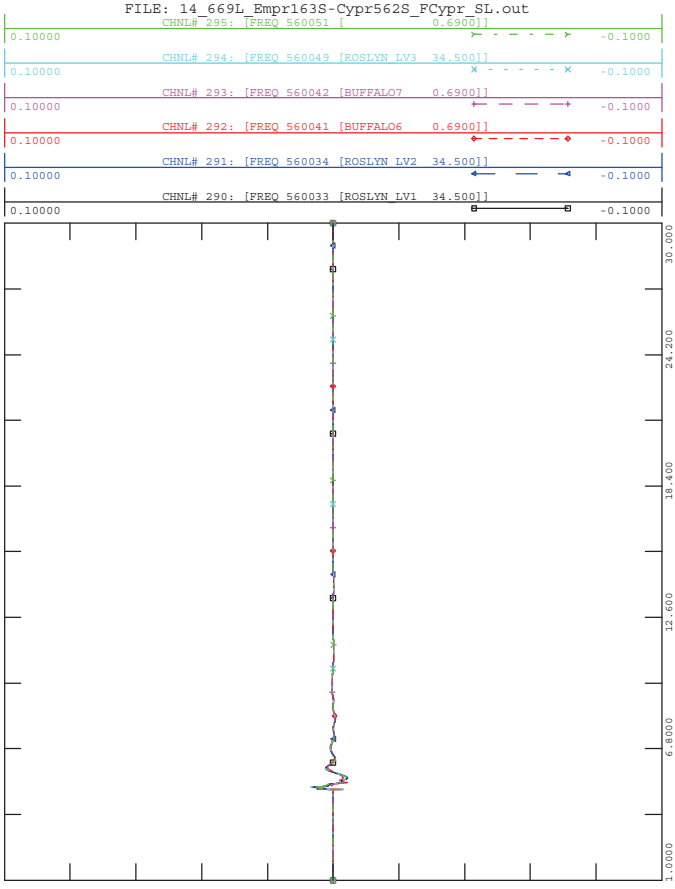
TIME (SECONDS)
SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)

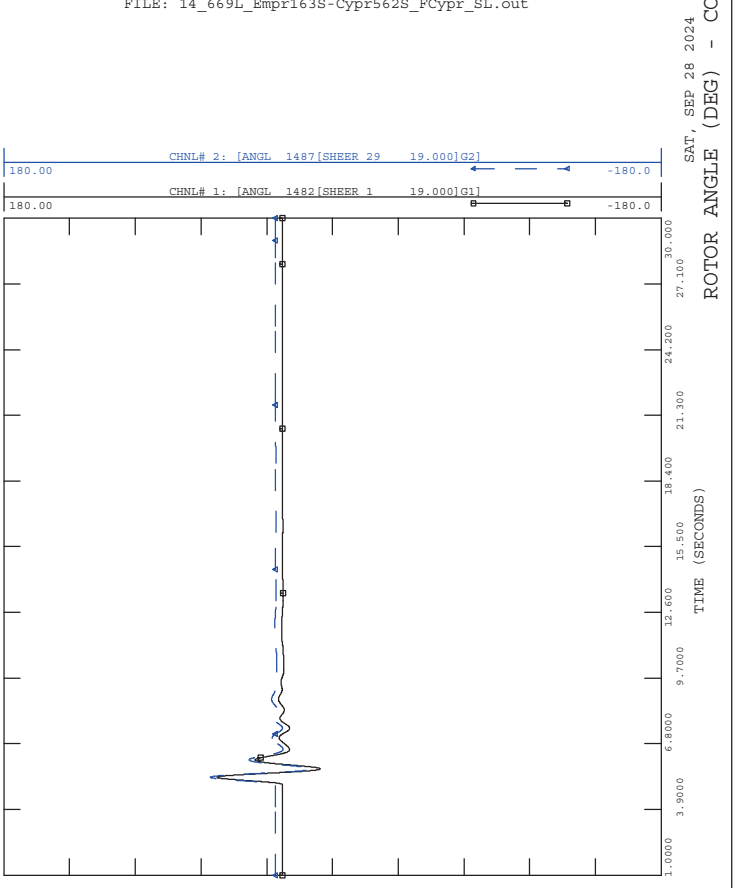
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out



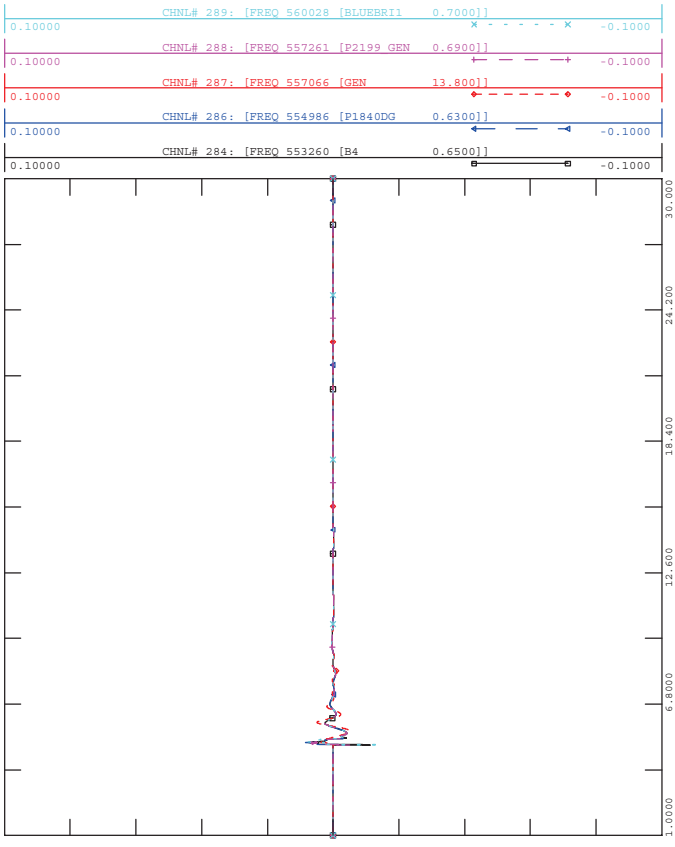
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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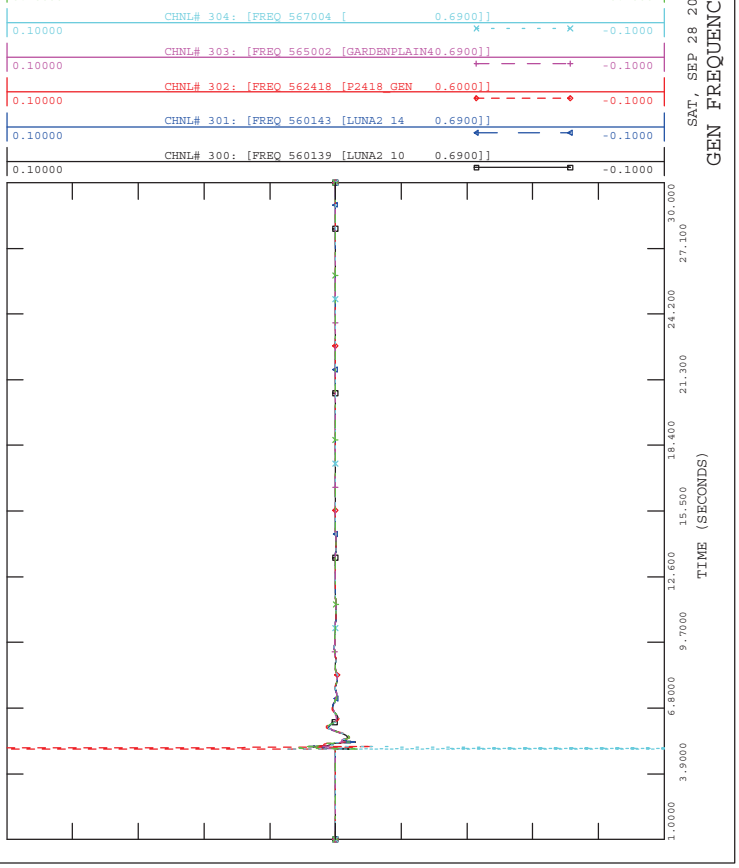

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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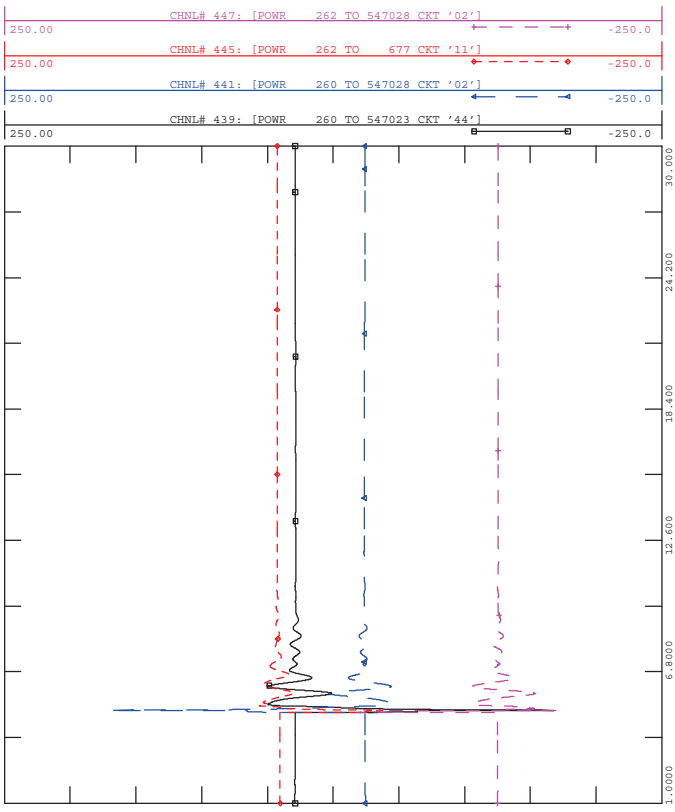
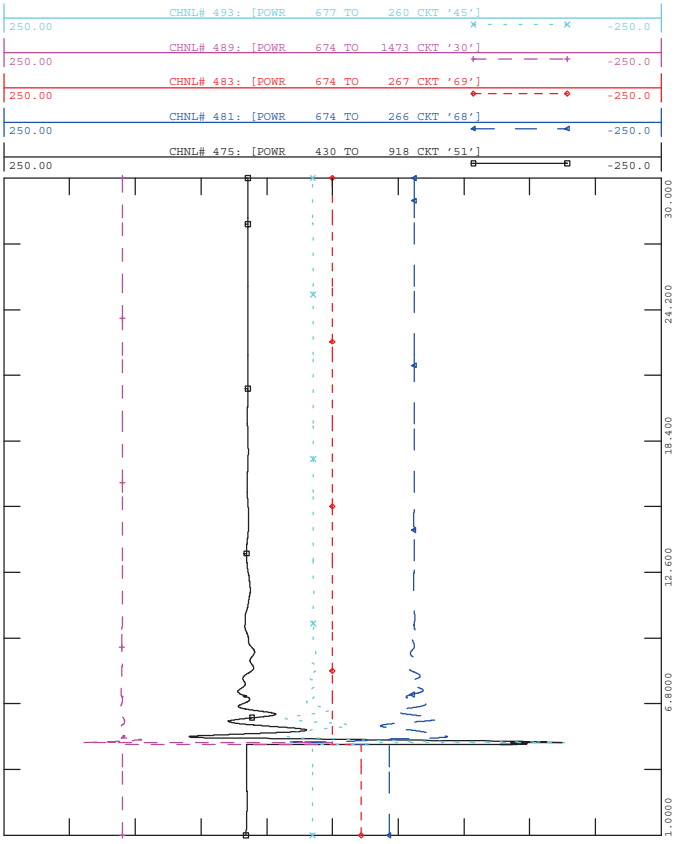


SAT, SEP 28 2024 9:17
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

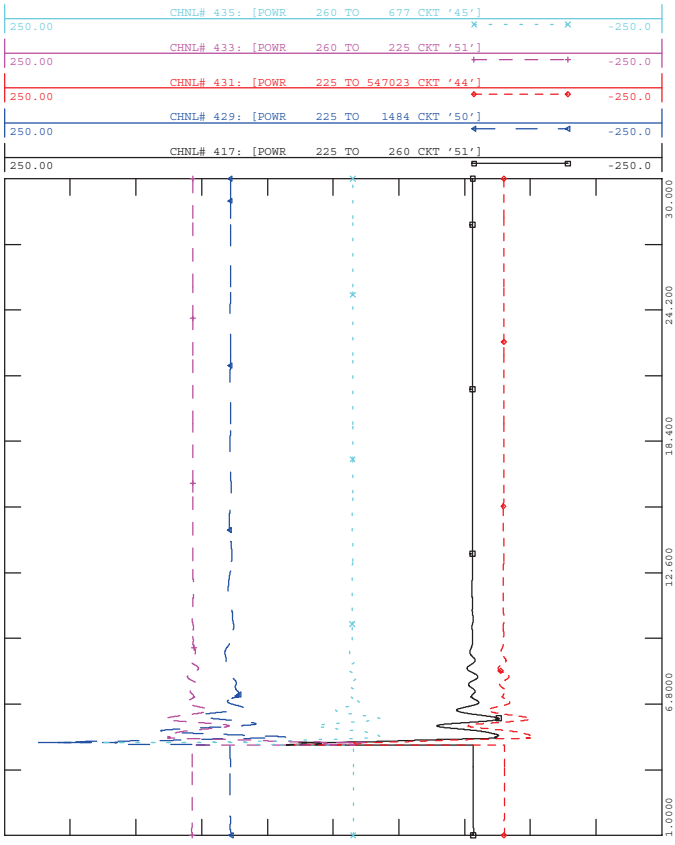
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:17
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

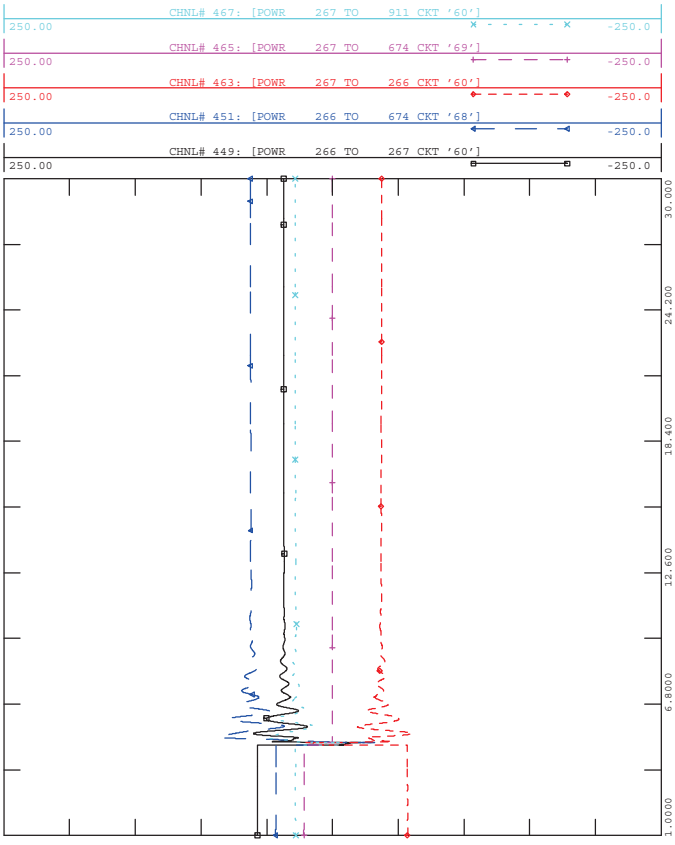
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:17
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

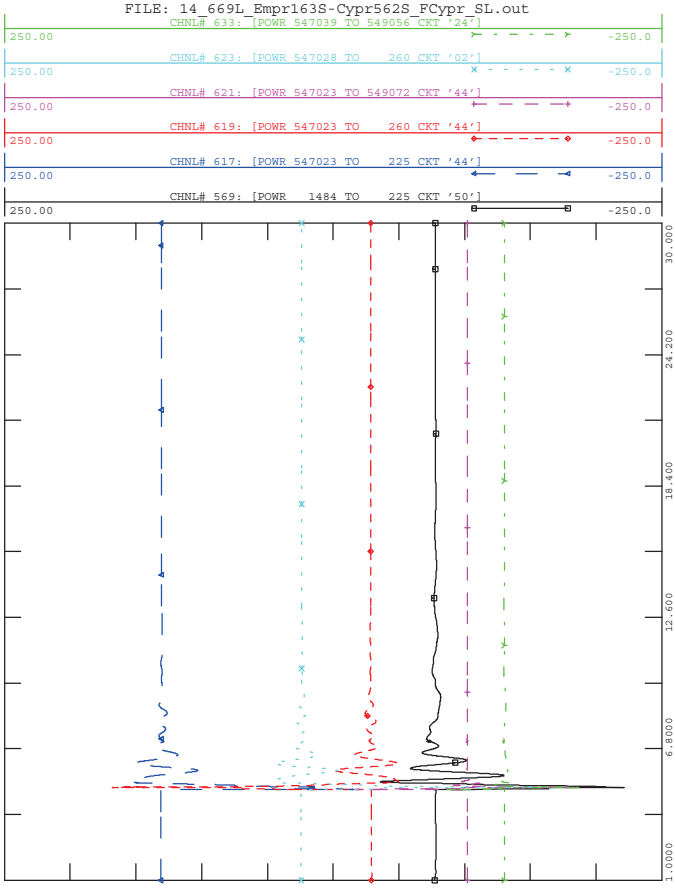
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:17
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

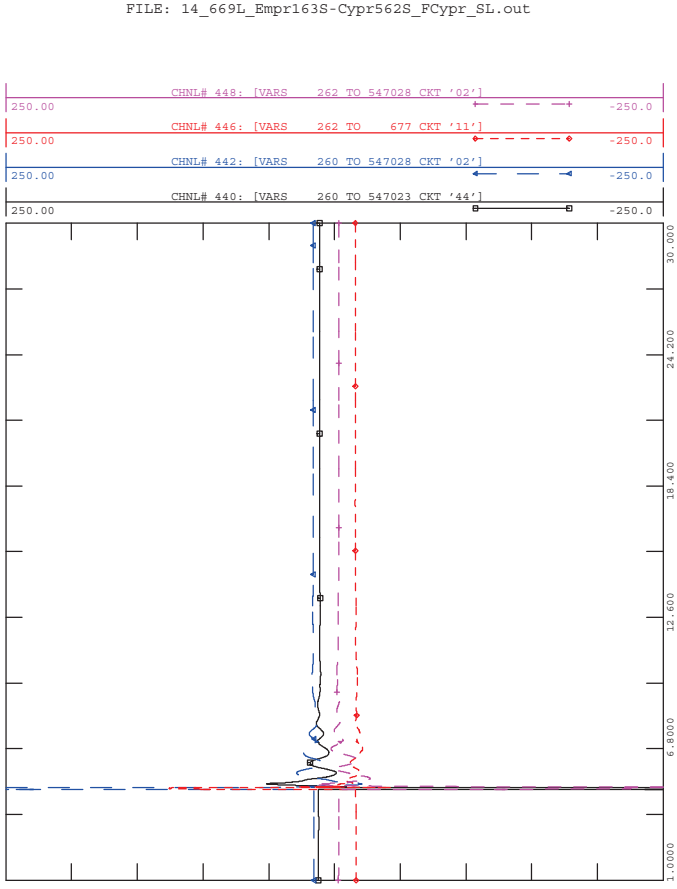


SAT, SEP 28 2024 9:17

REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

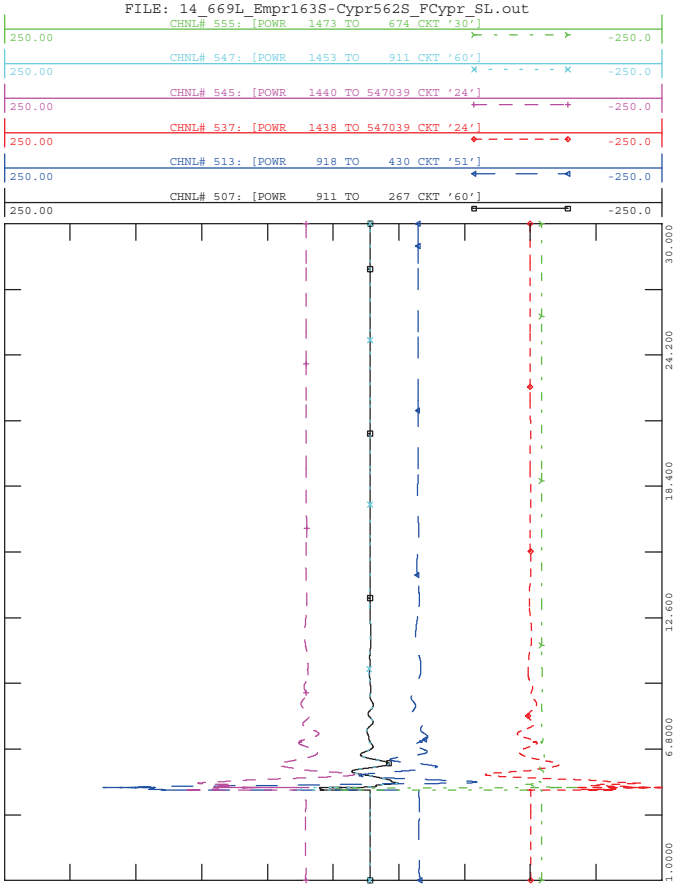


SAT, SEP 28 2024 9:17

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

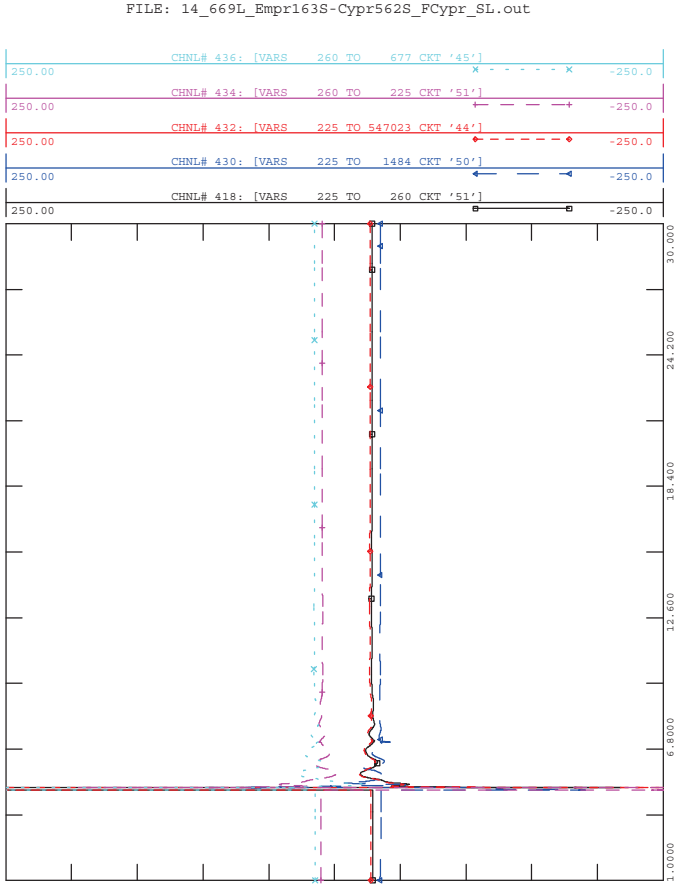


SAT, SEP 28 2024 9:17

REAL POWER FLOW (MW)

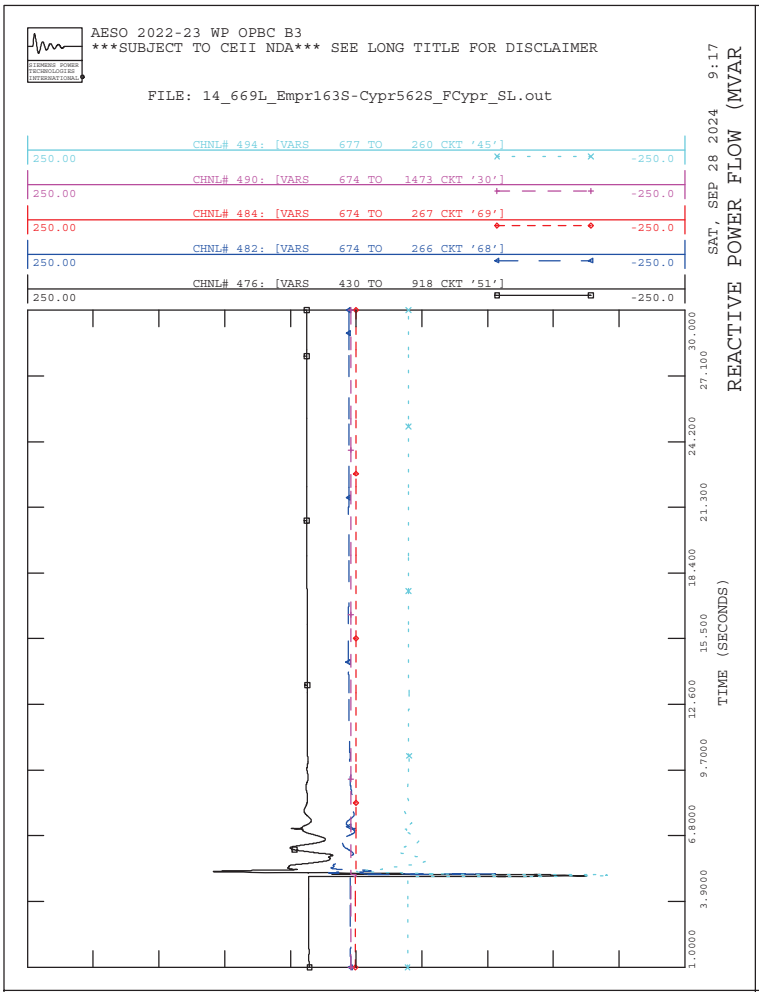
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

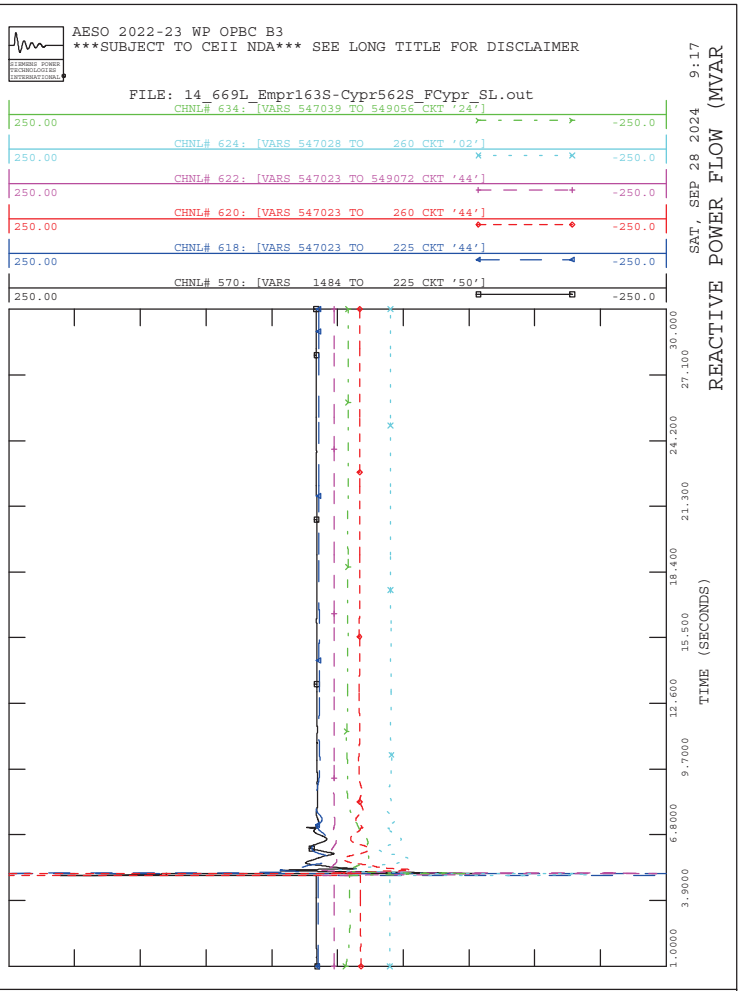
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

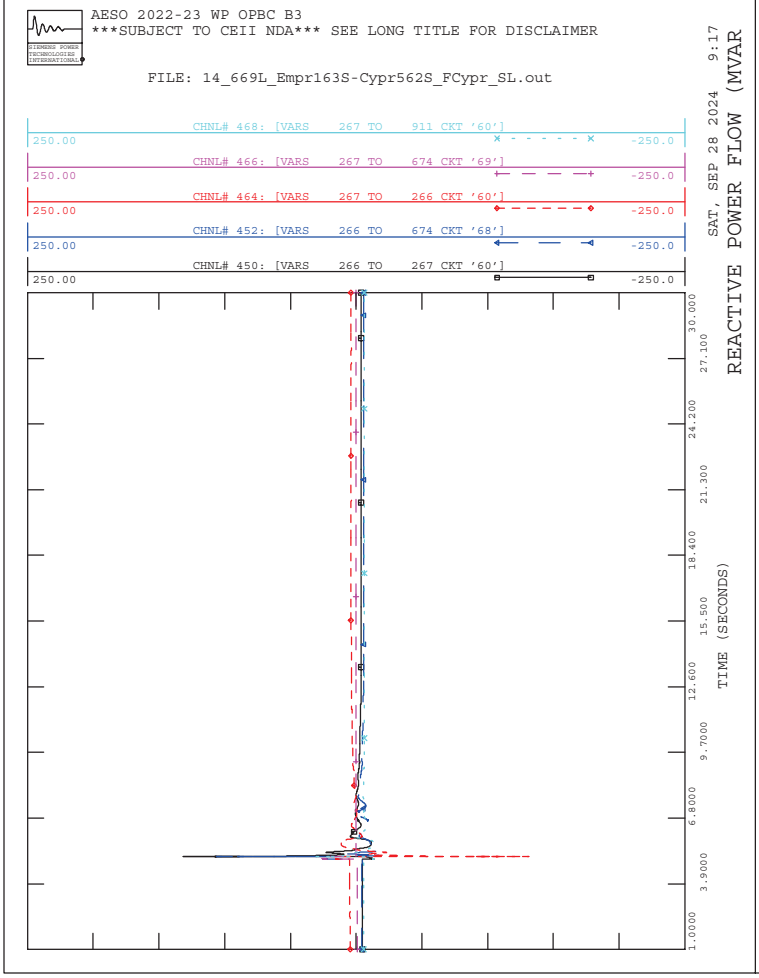


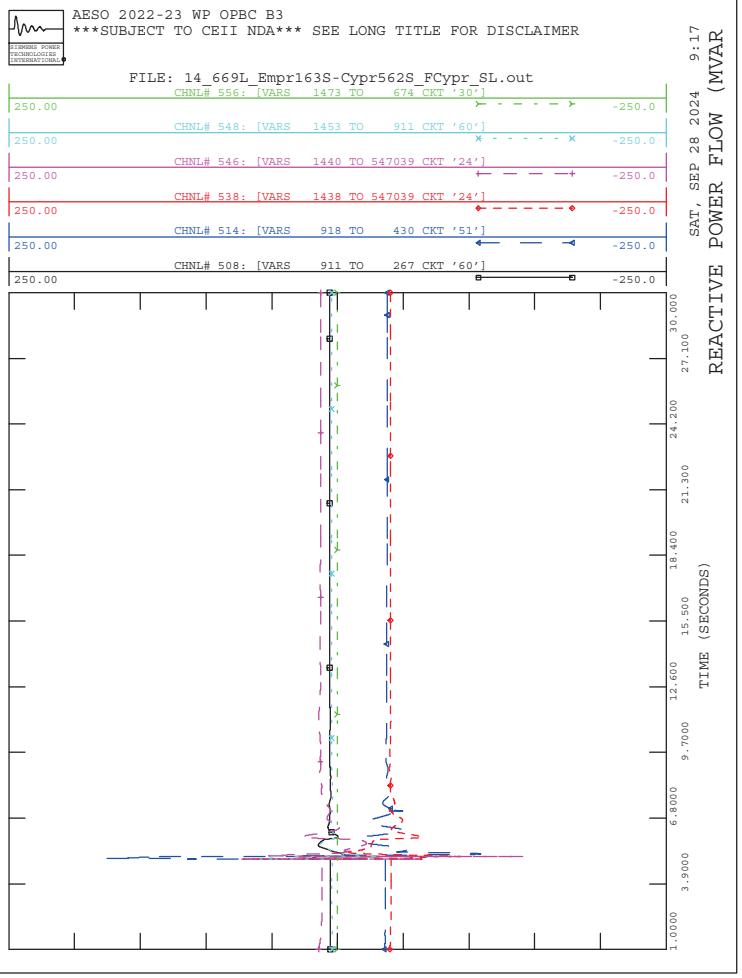
SAT, SEP 28 2024 9:17

REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

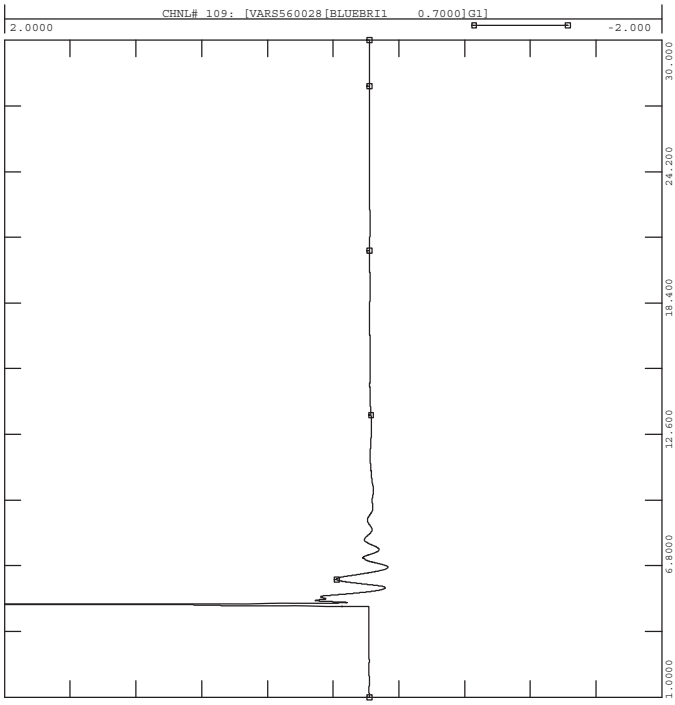

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:17

REACTIVE POWER (PU) - PRO

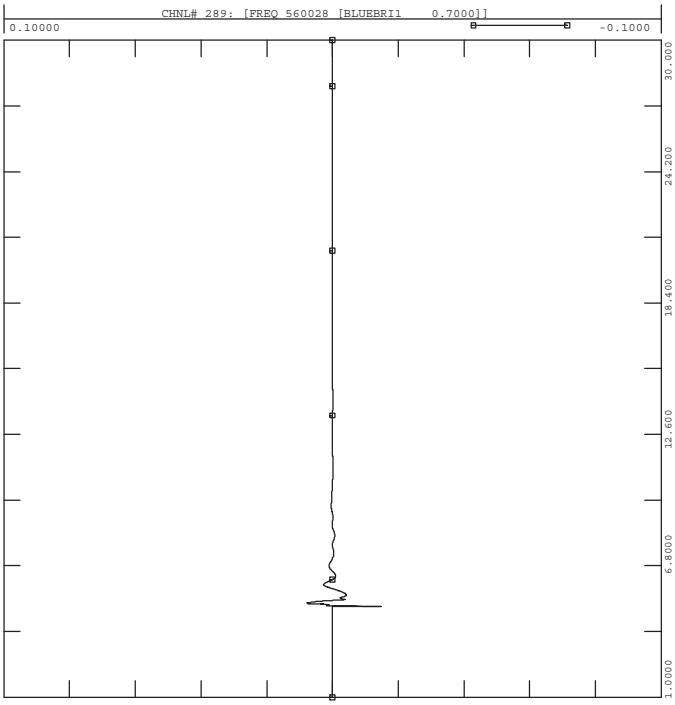


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:17

FREQUENCY (HZ) - PROJECT

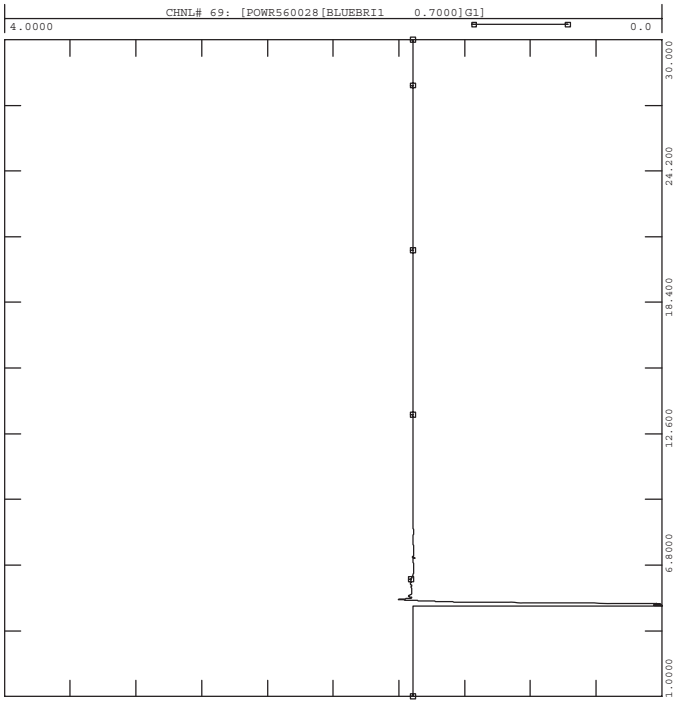


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:17

REAL POWER (PU) - PROJECT

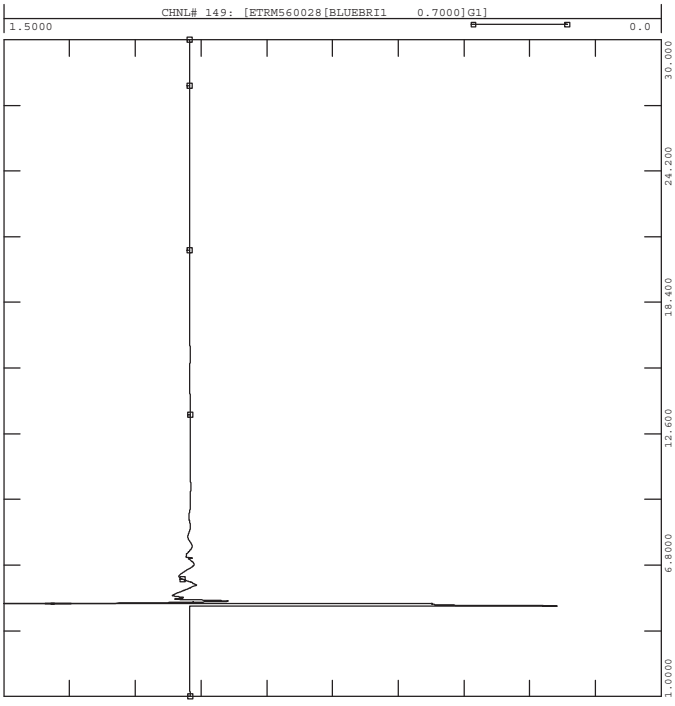


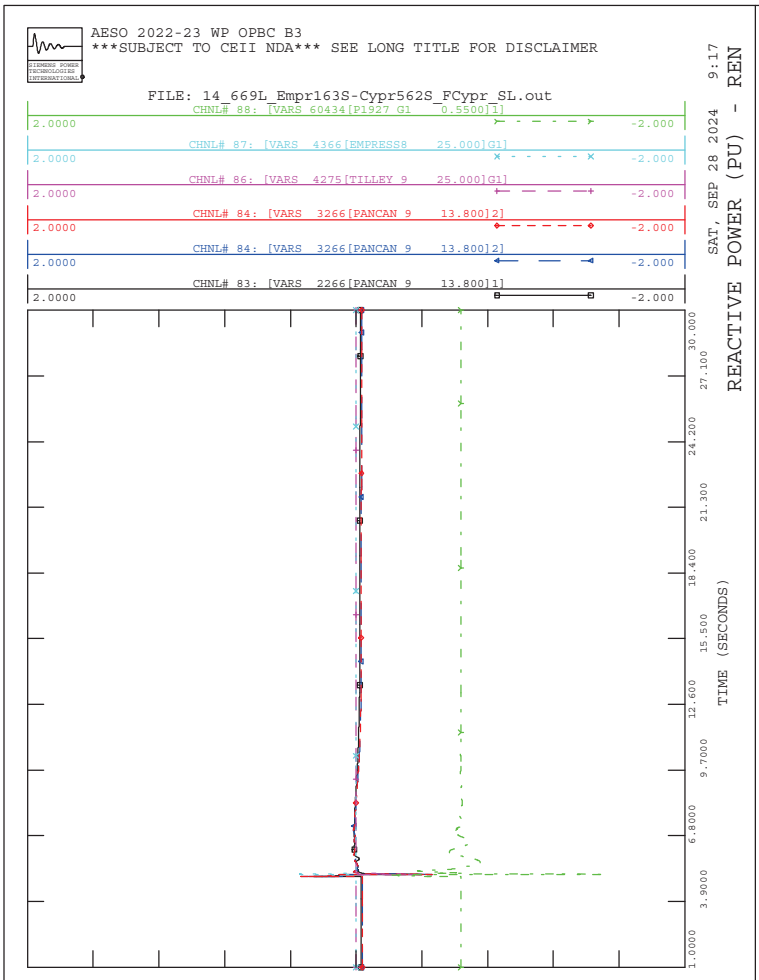
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

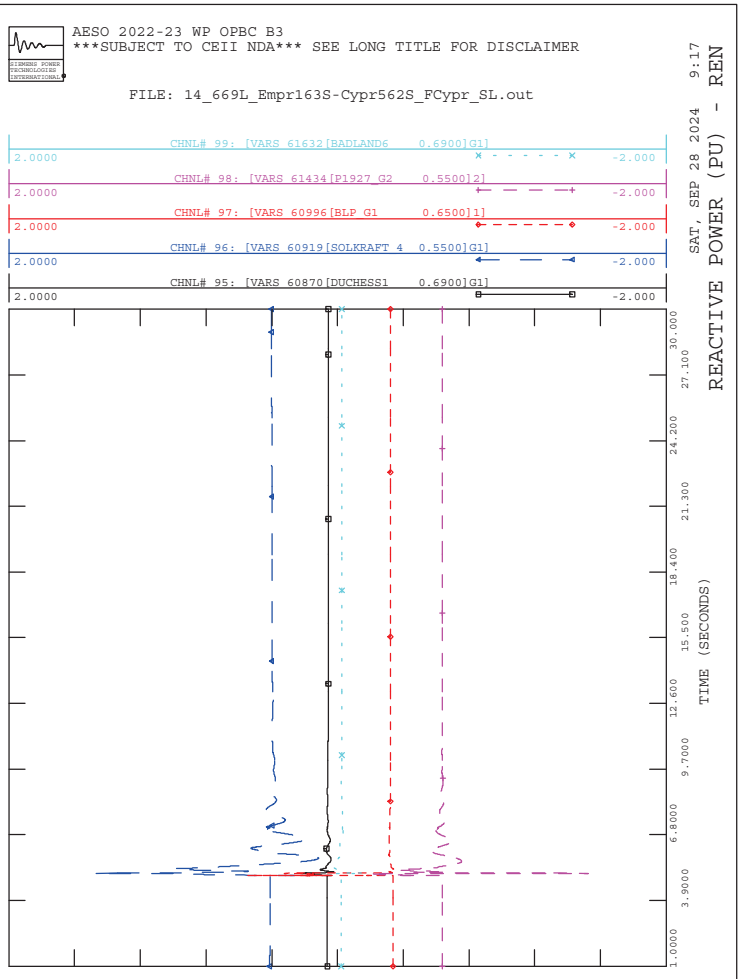
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

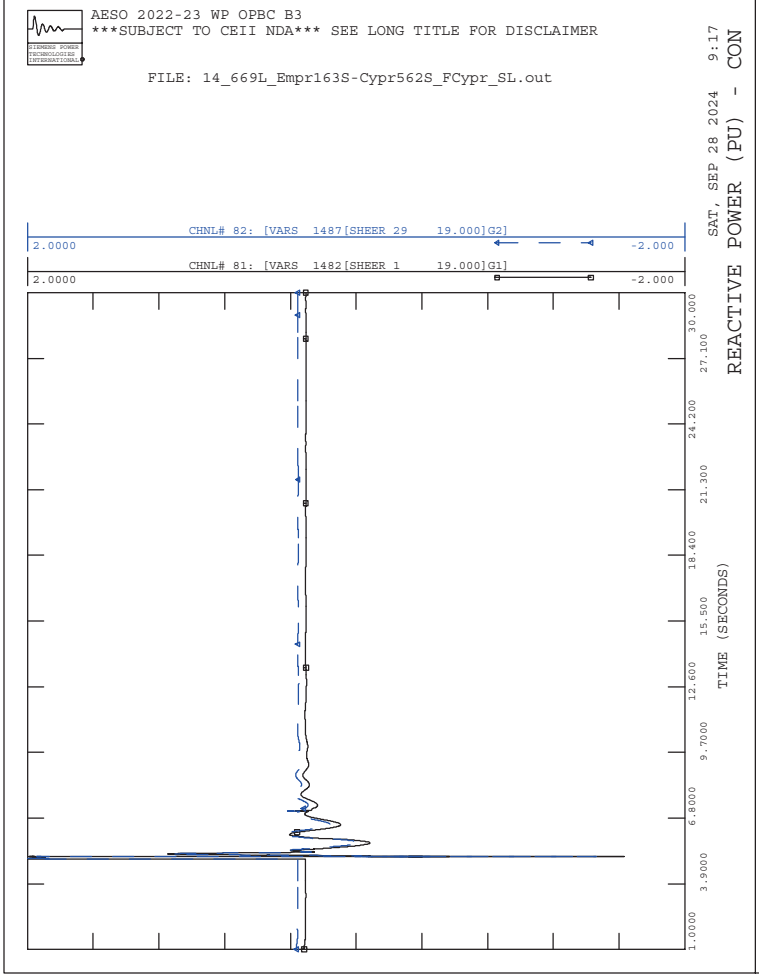
SAT, SEP 28 2024 9:17

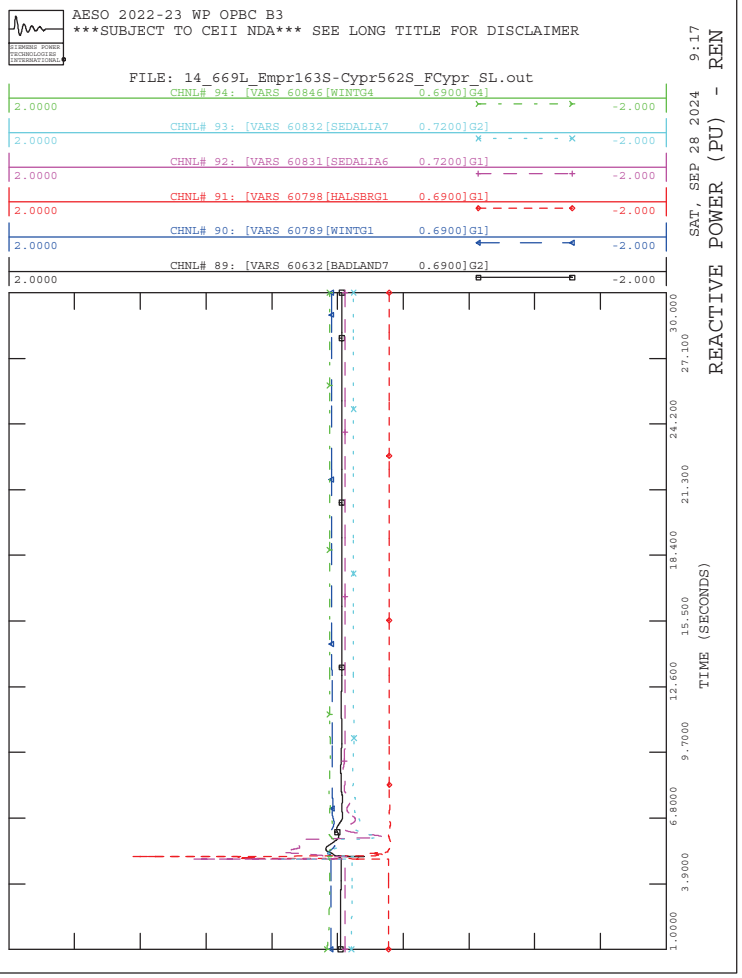
TERMINAL VOLTAGE (PU) - P

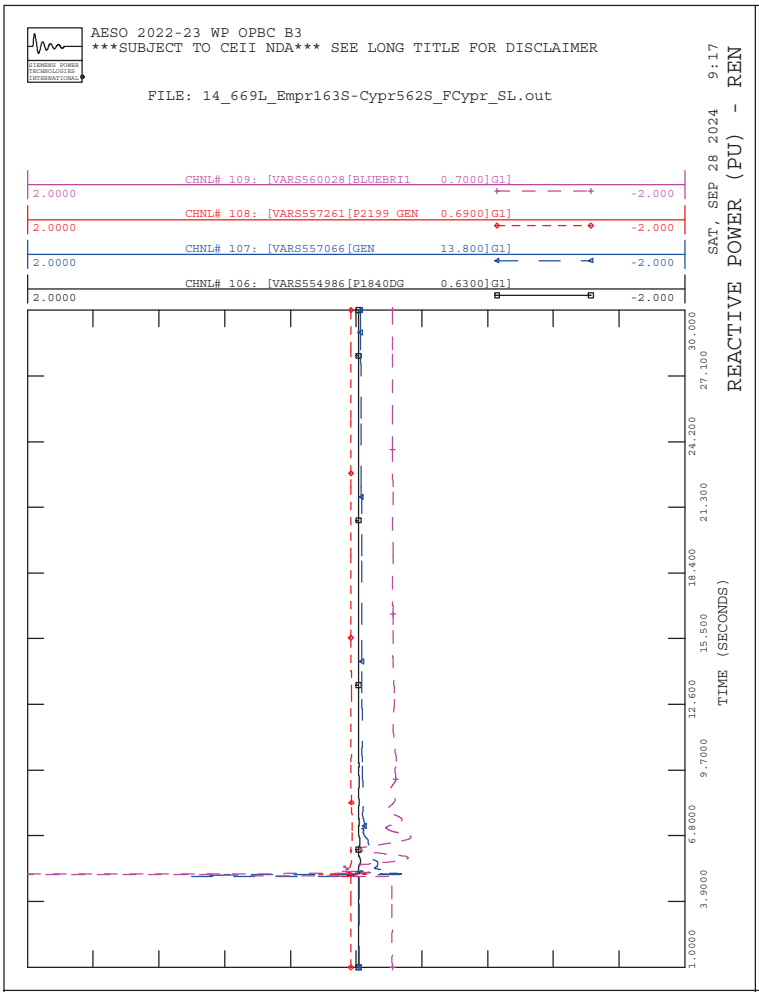


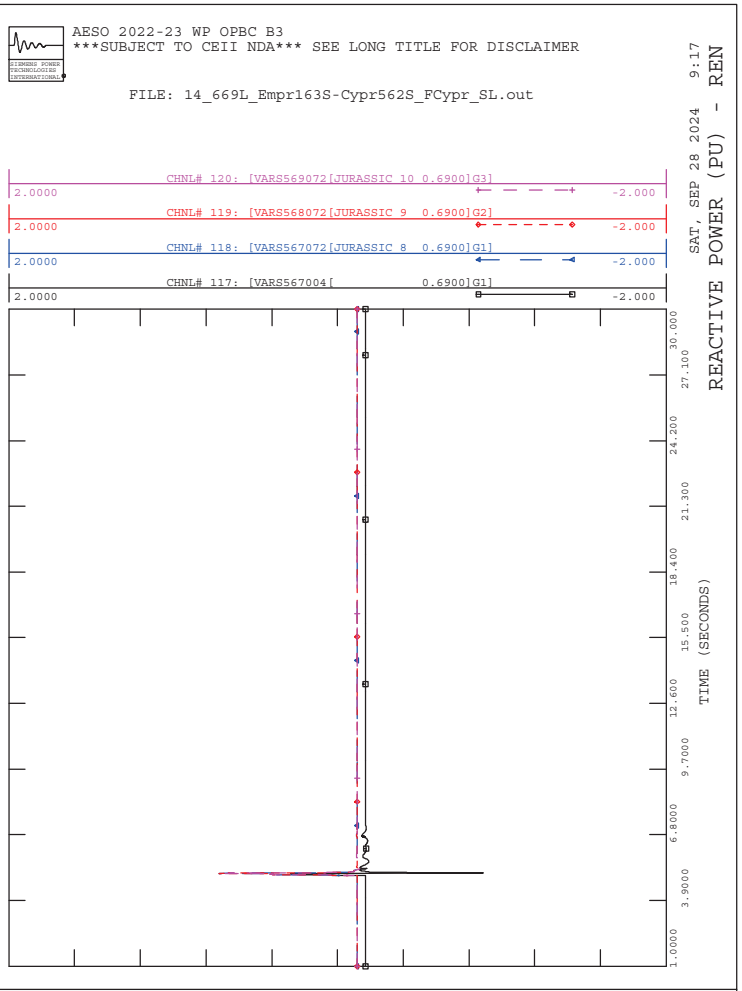

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:17

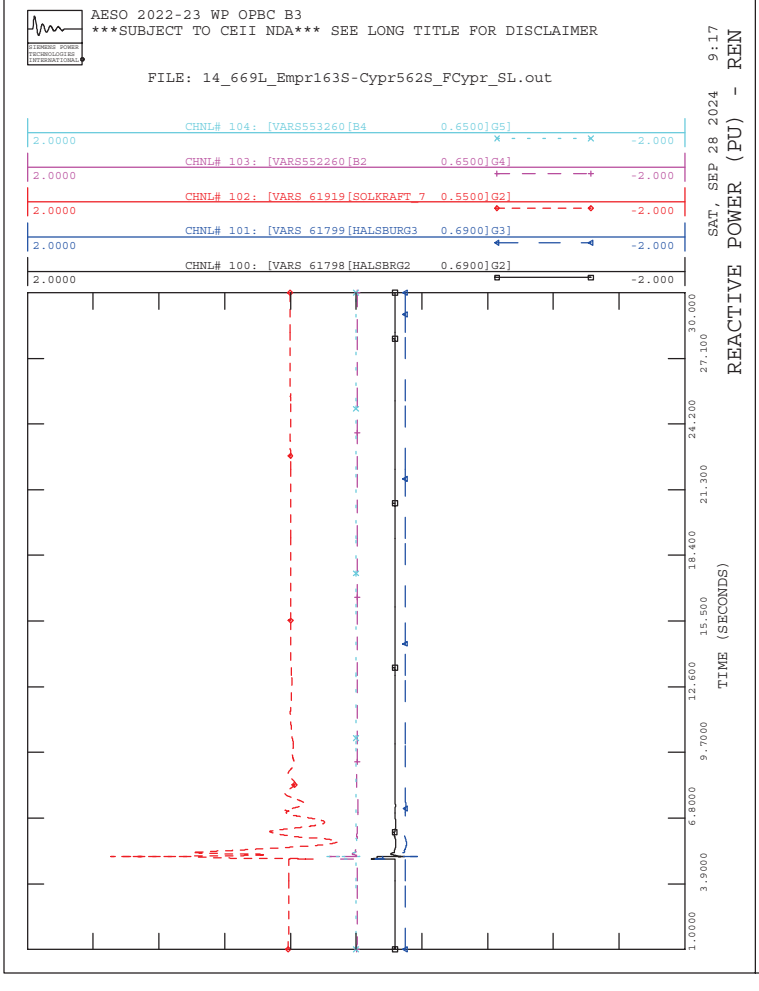

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:17

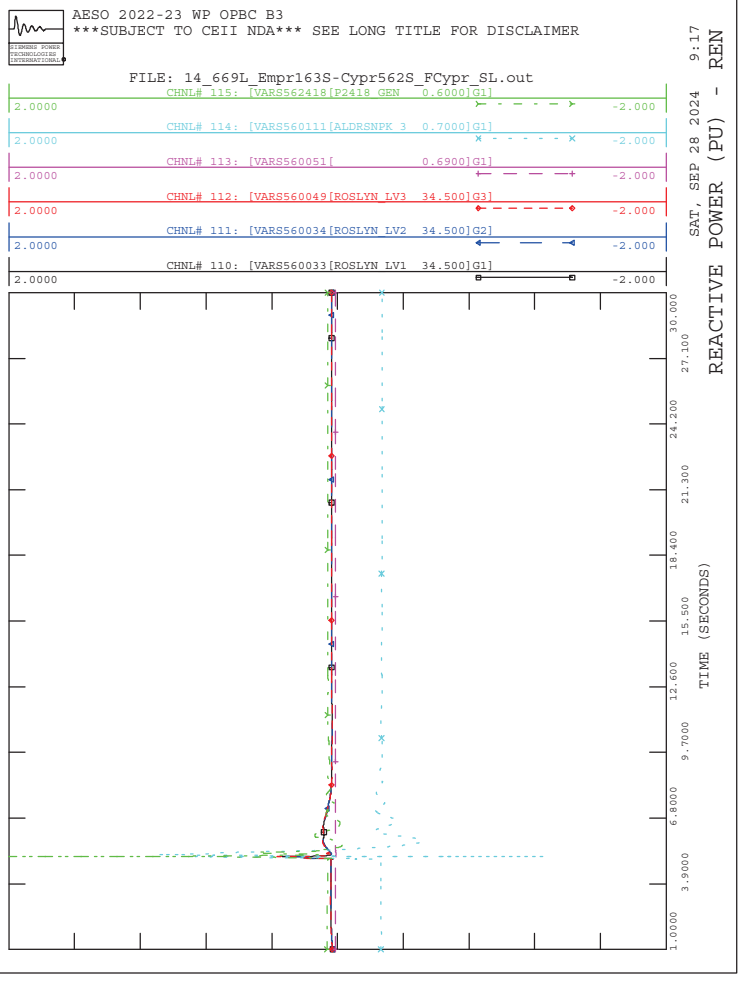

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - CON
SAT, SEP 28 2024 9:17

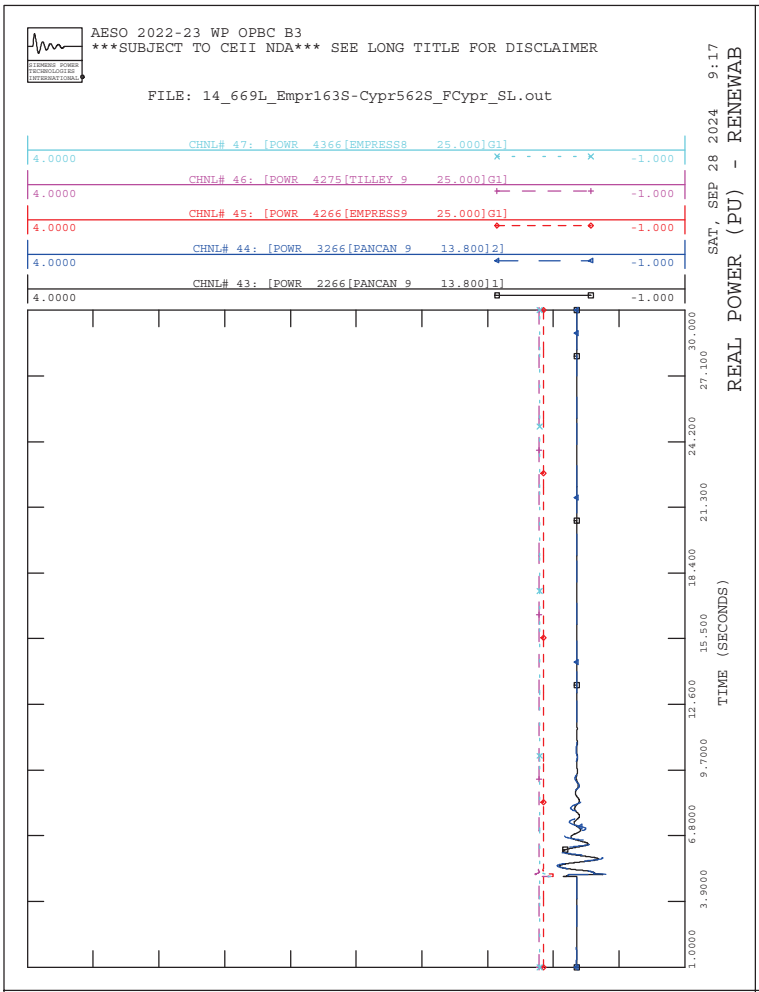

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:17

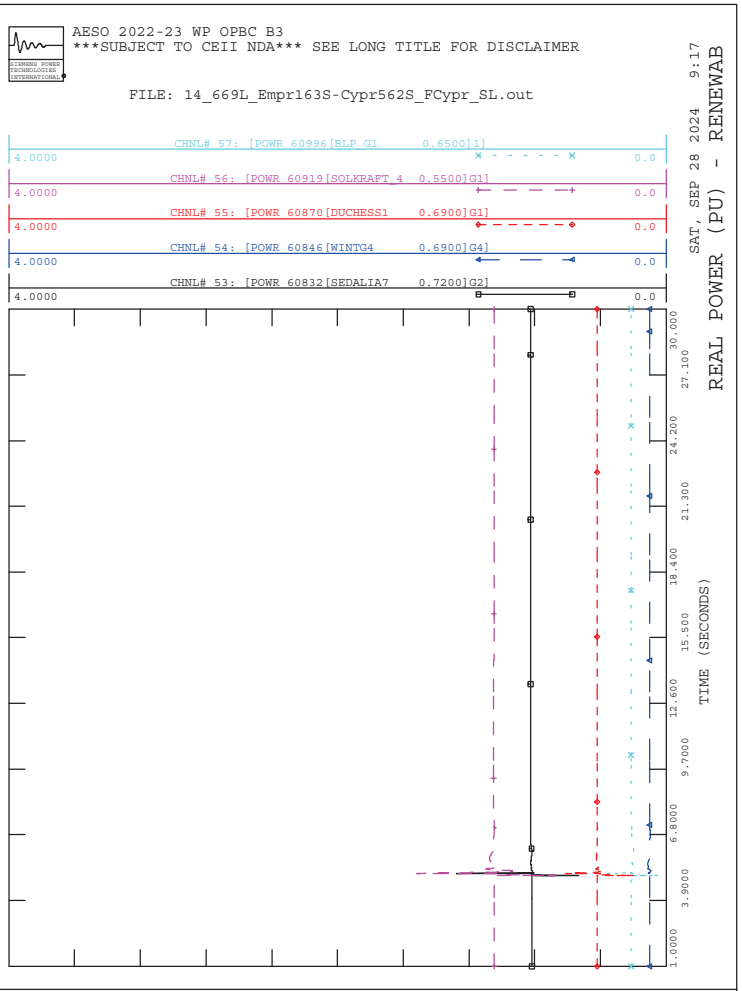

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
REACTIVE POWER (PU) - REN

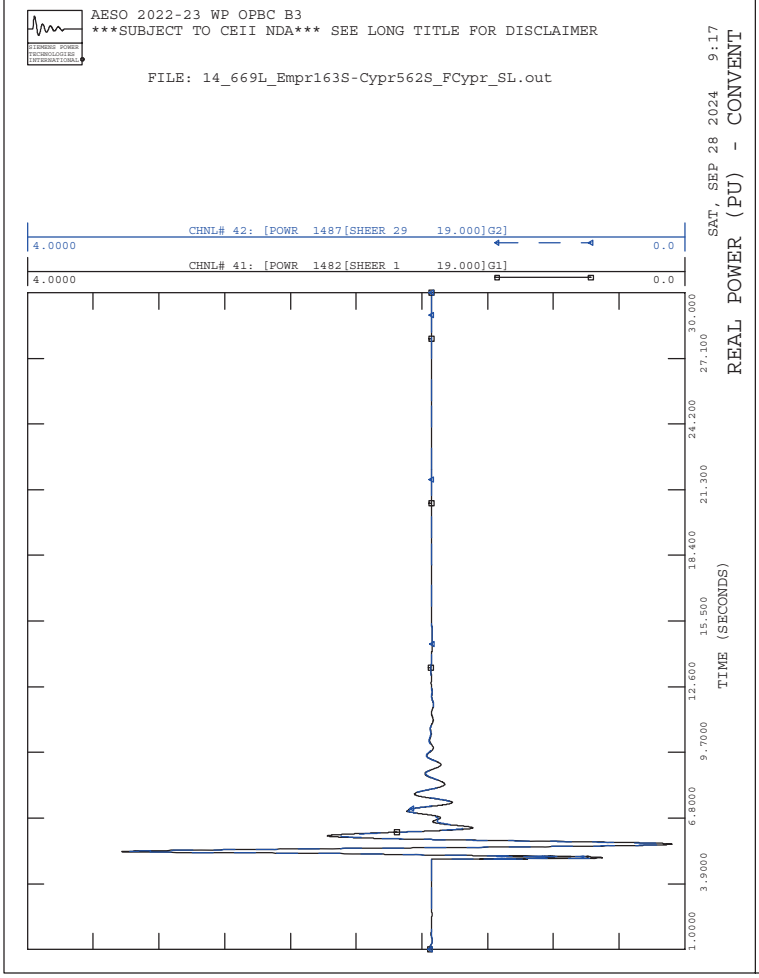

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
REACTIVE POWER (PU) - REN

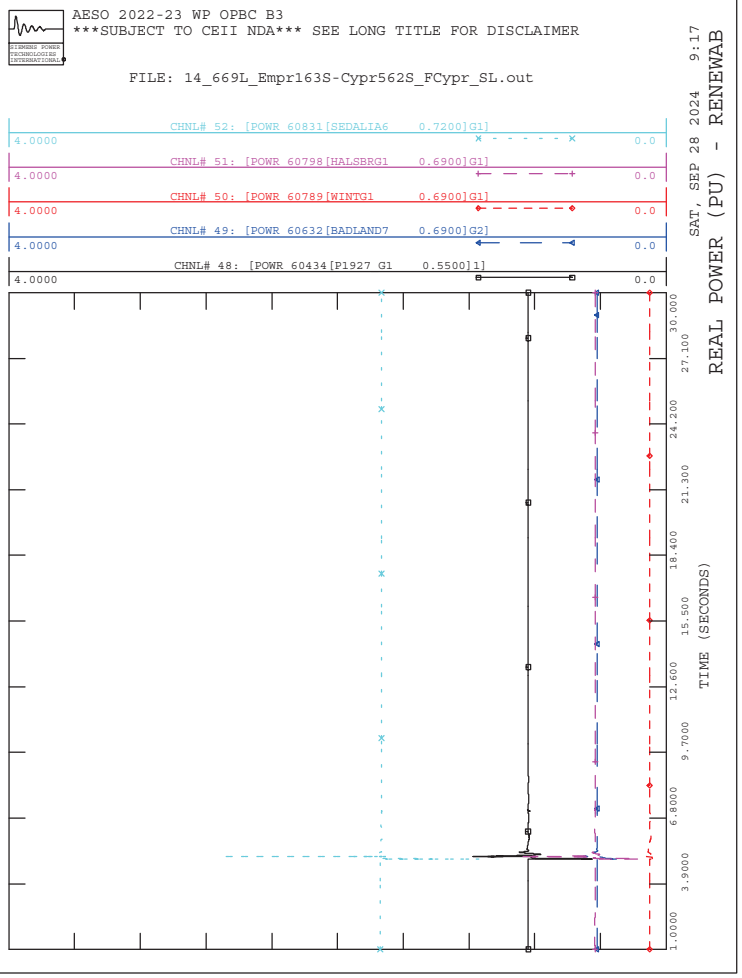

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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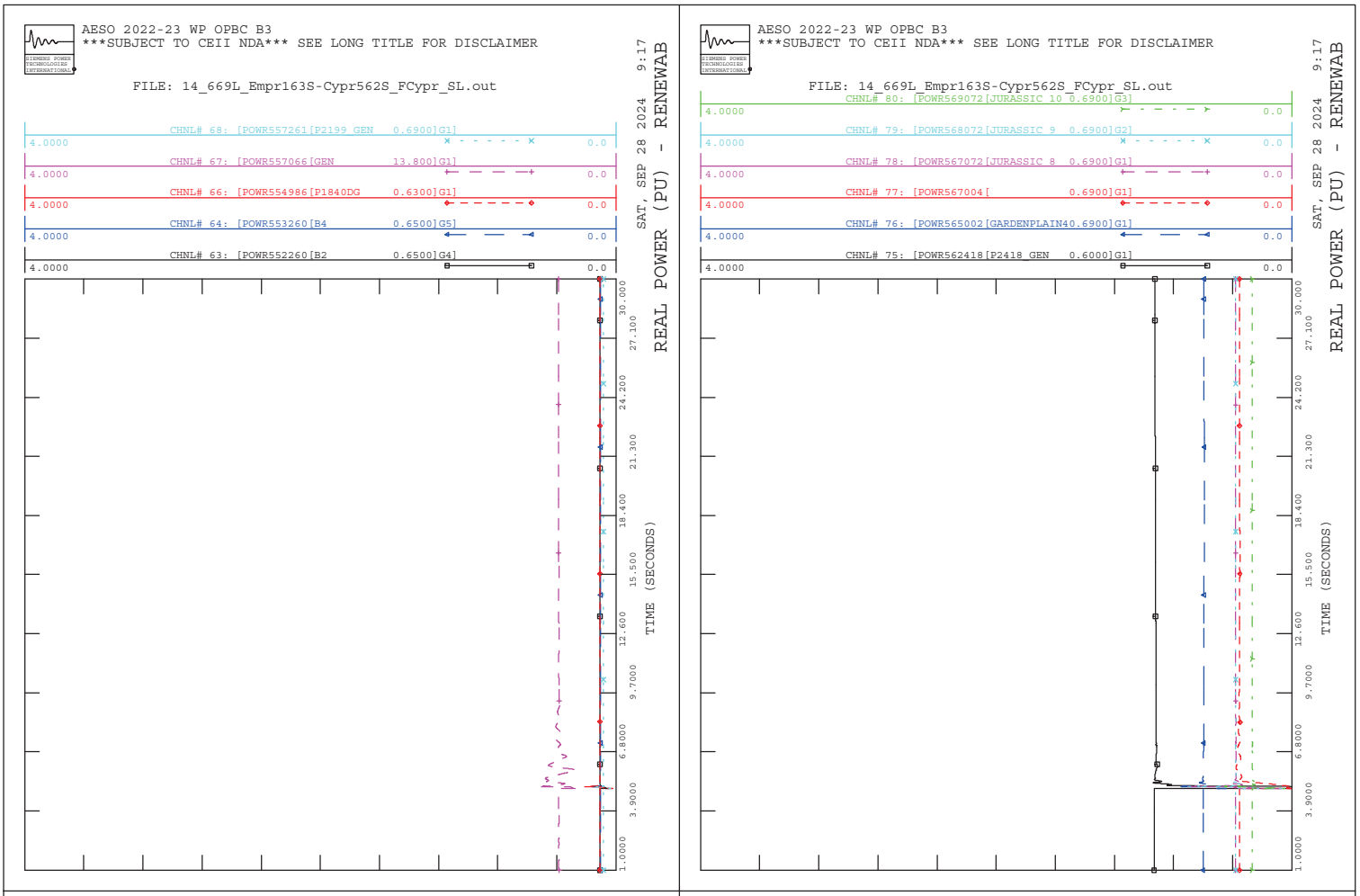
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
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3.9000
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12.600
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TIME (SECONDS)
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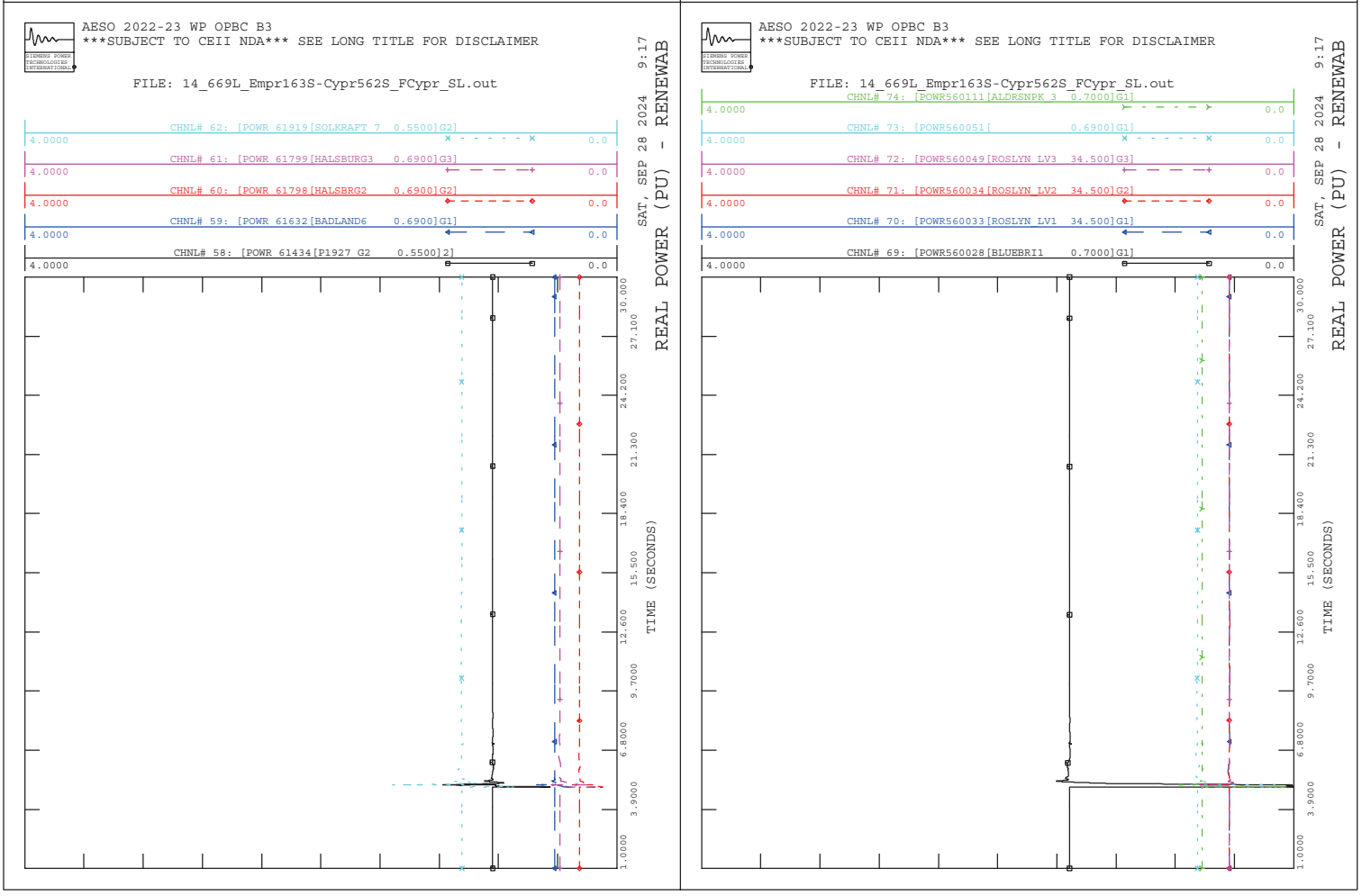
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
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1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
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1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
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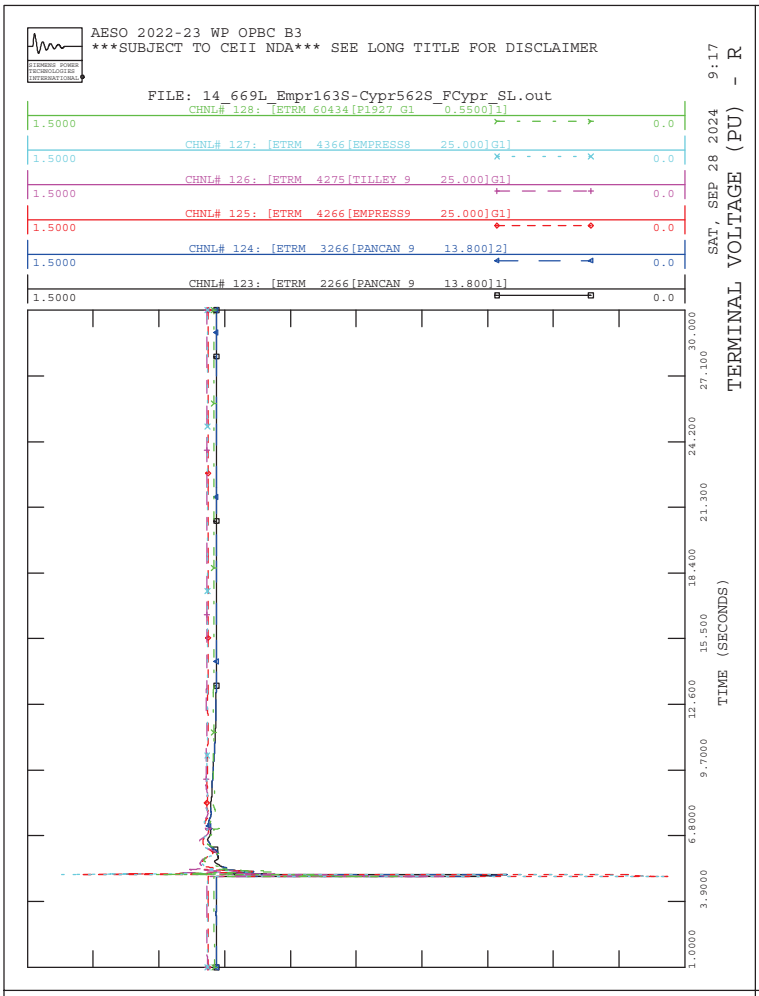
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
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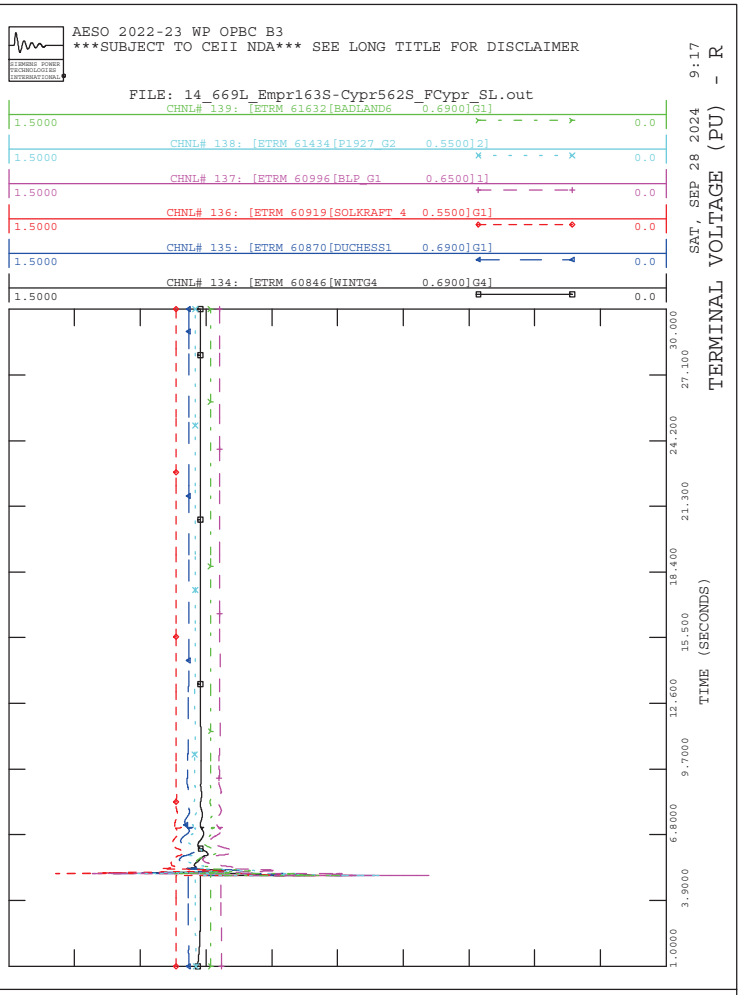
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - R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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
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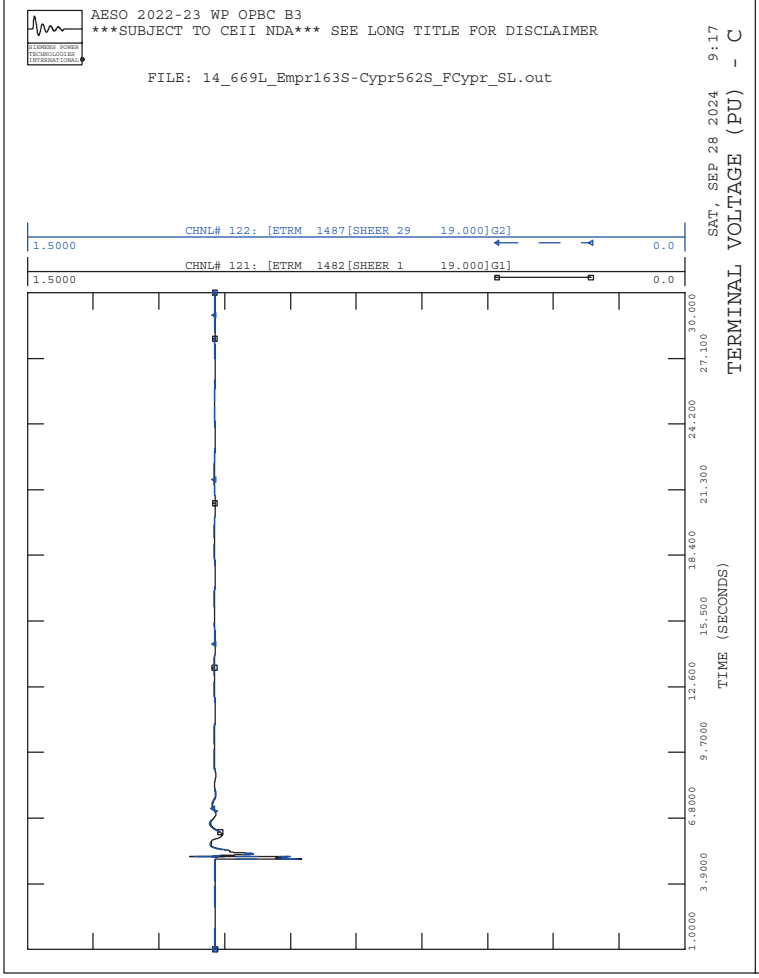
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - R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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
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15.500
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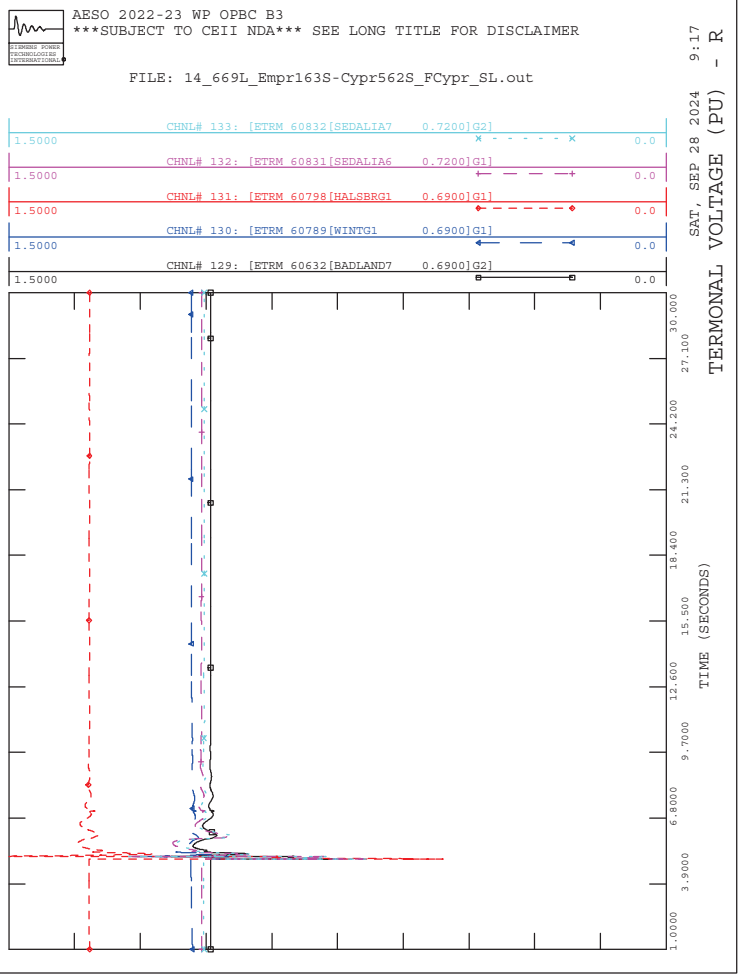
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
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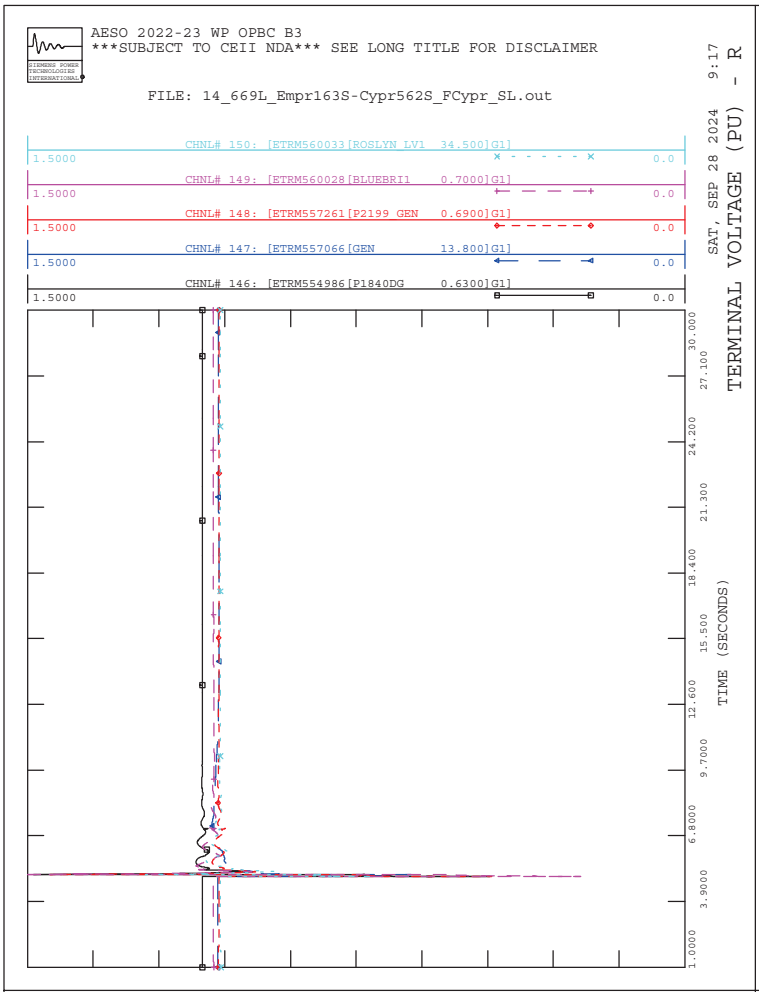
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
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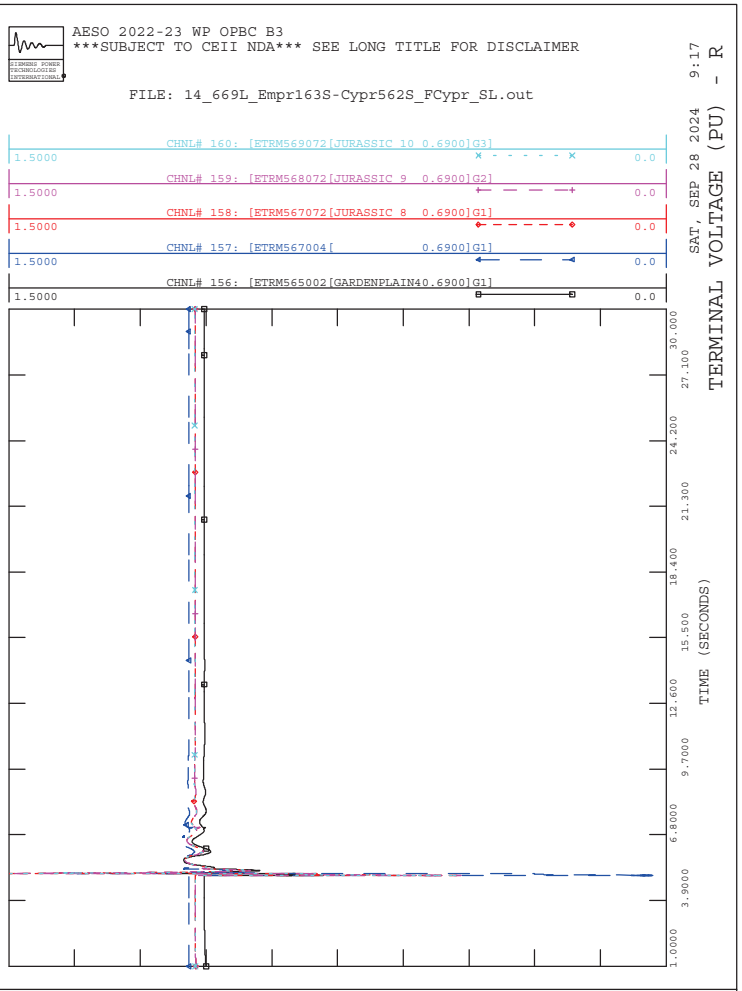
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 160: [ETRM569072[JURASSIC 10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC 9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
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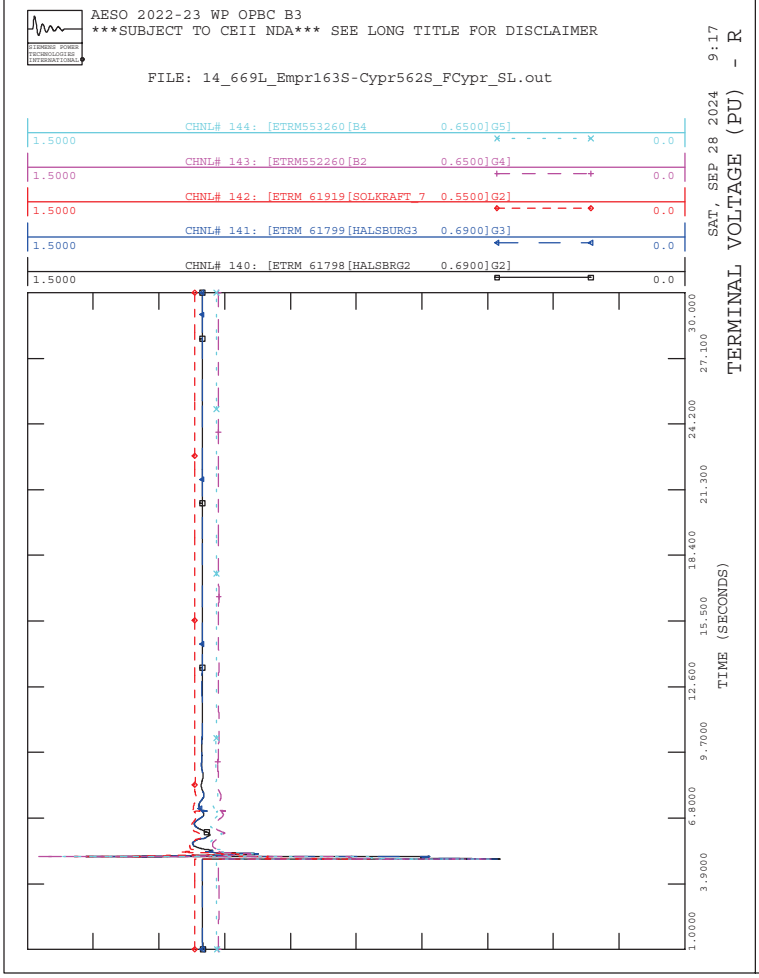
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM 61798[HALSBRG2 0.6900]G2]
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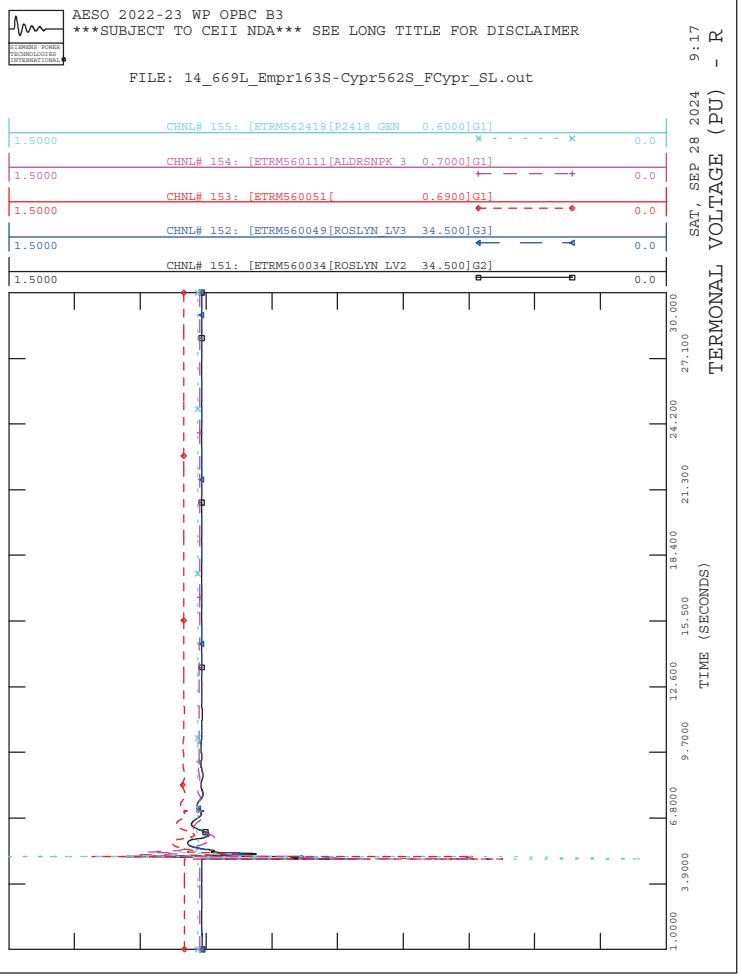
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - R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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 155: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK 3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
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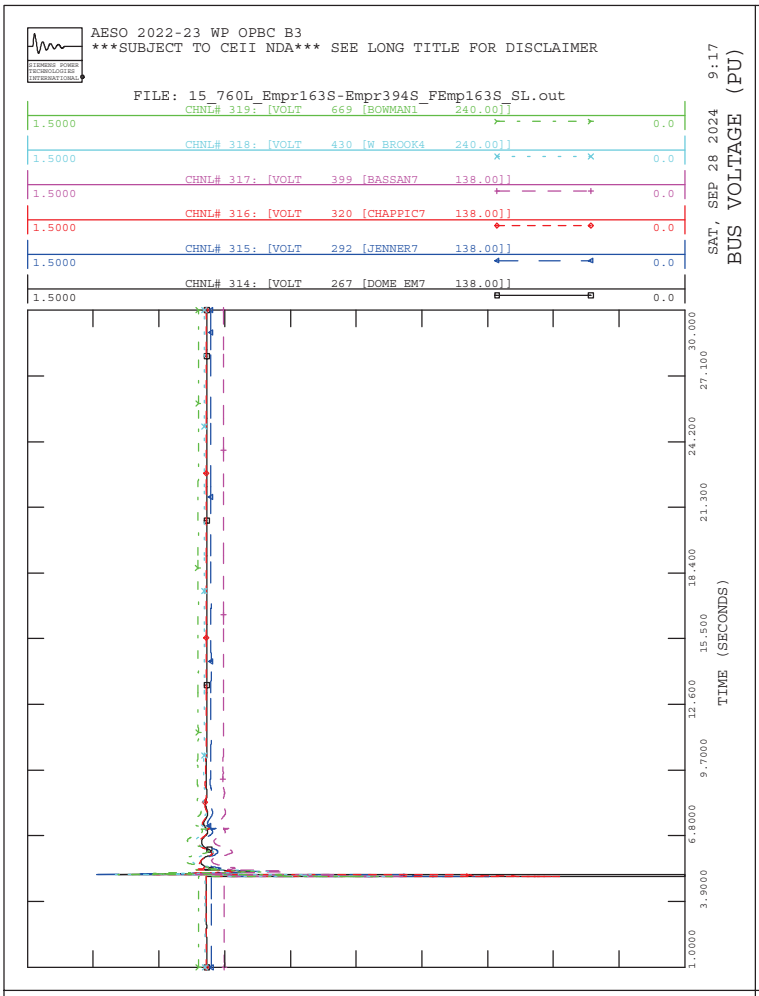
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
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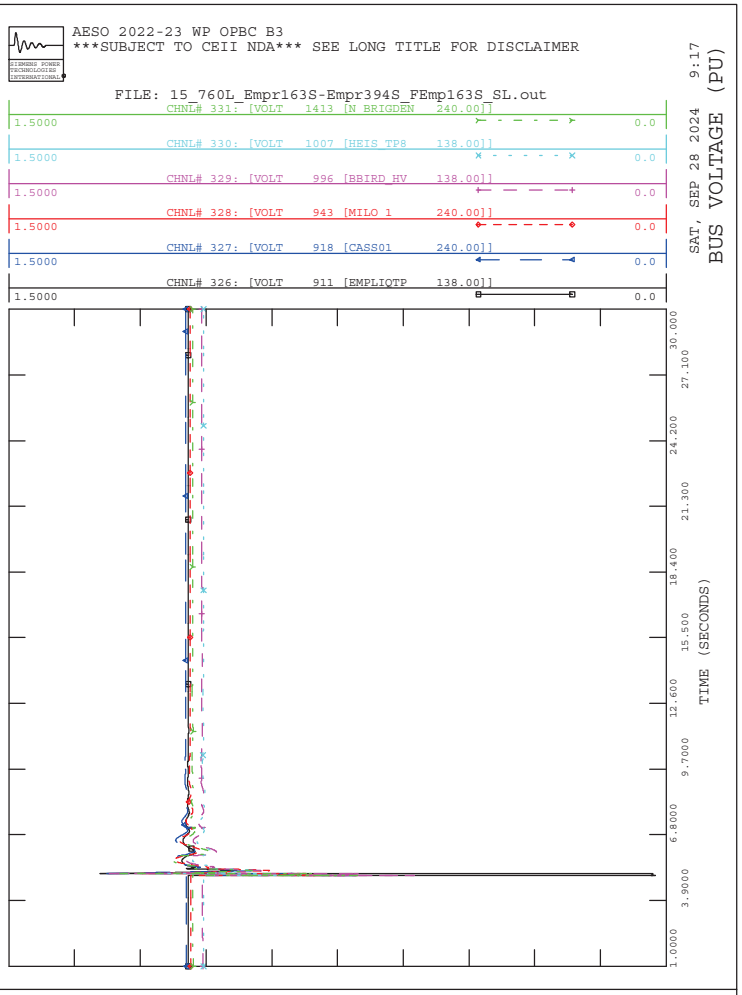
TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
1.0000
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6.8000
9.7000
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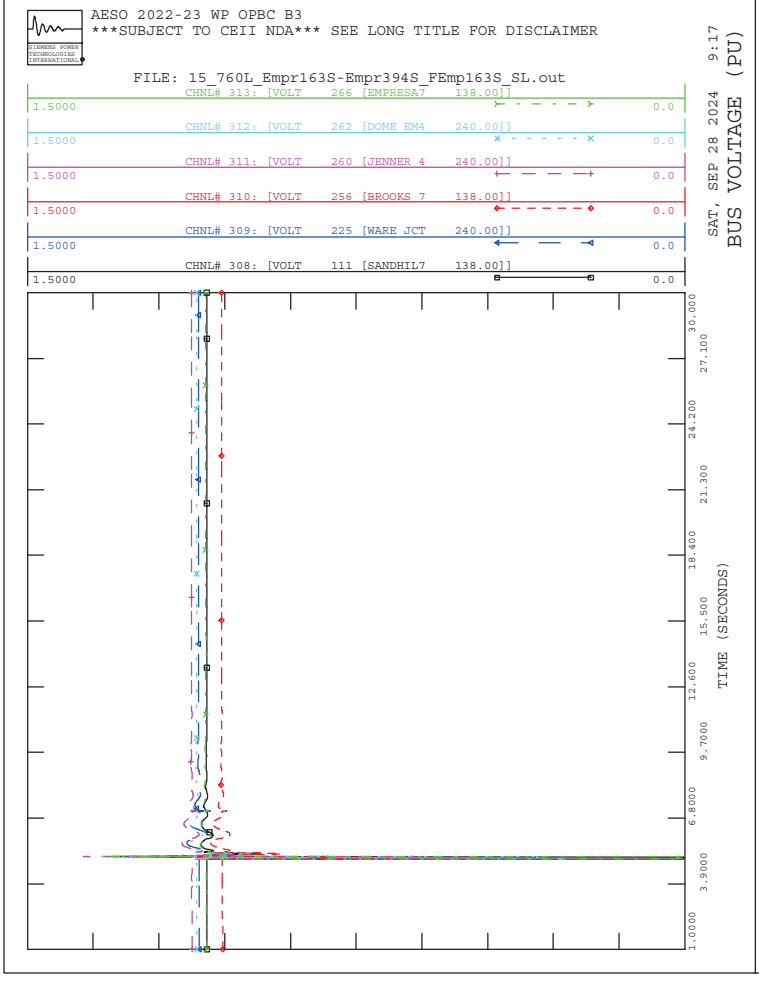
TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
1.0000
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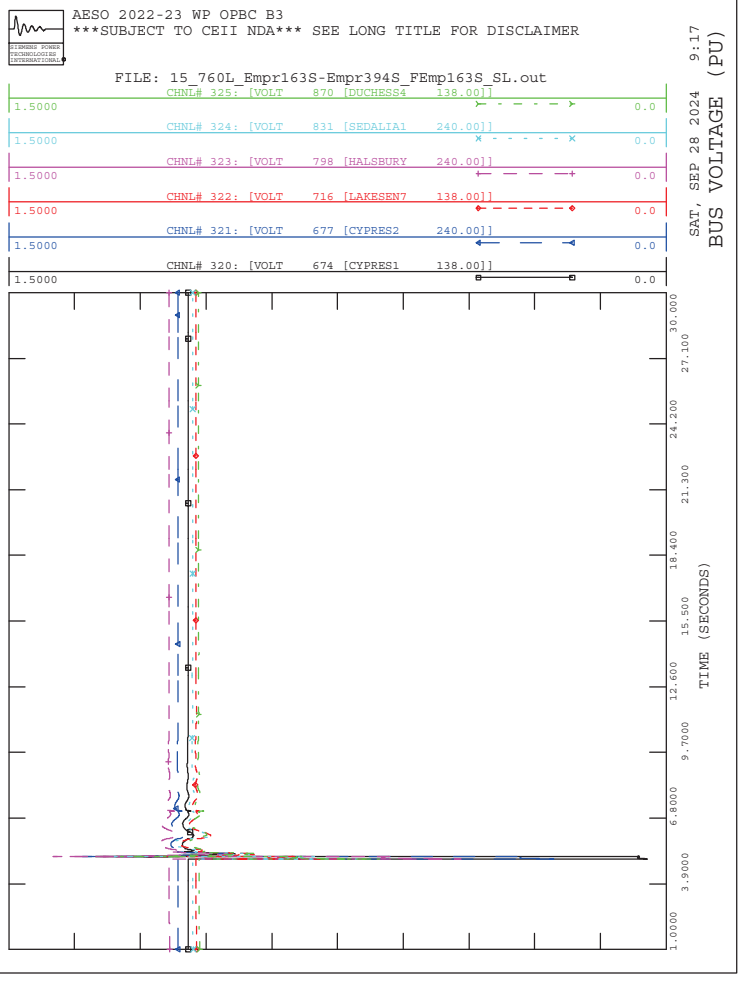
TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
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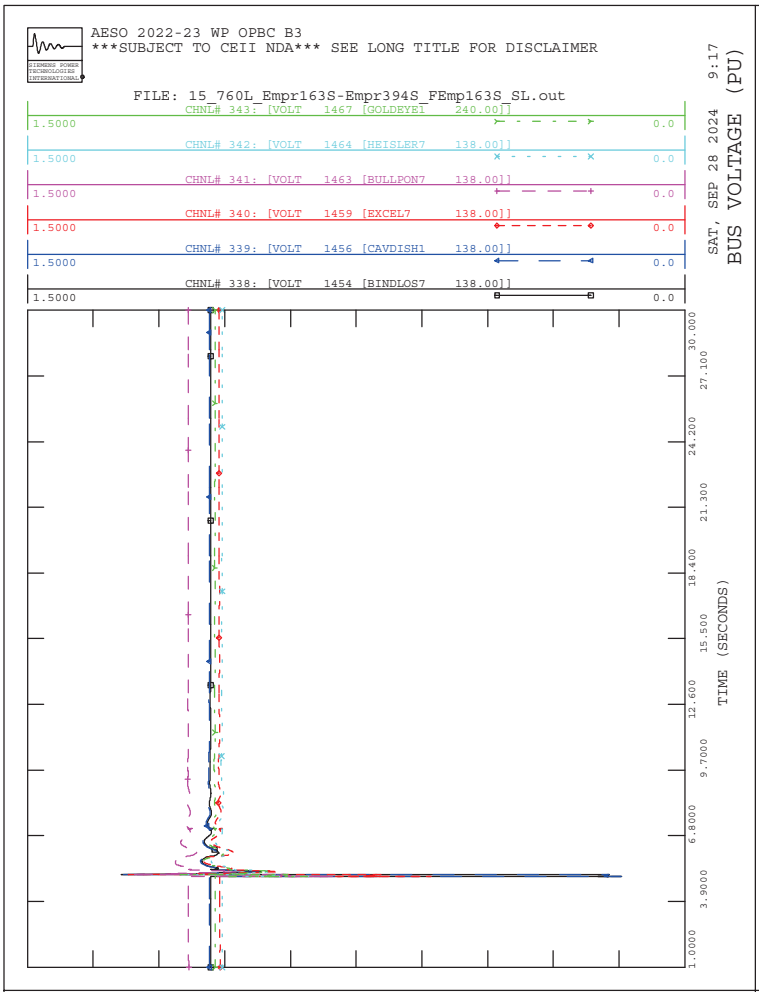
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)
TIME (SECONDS)
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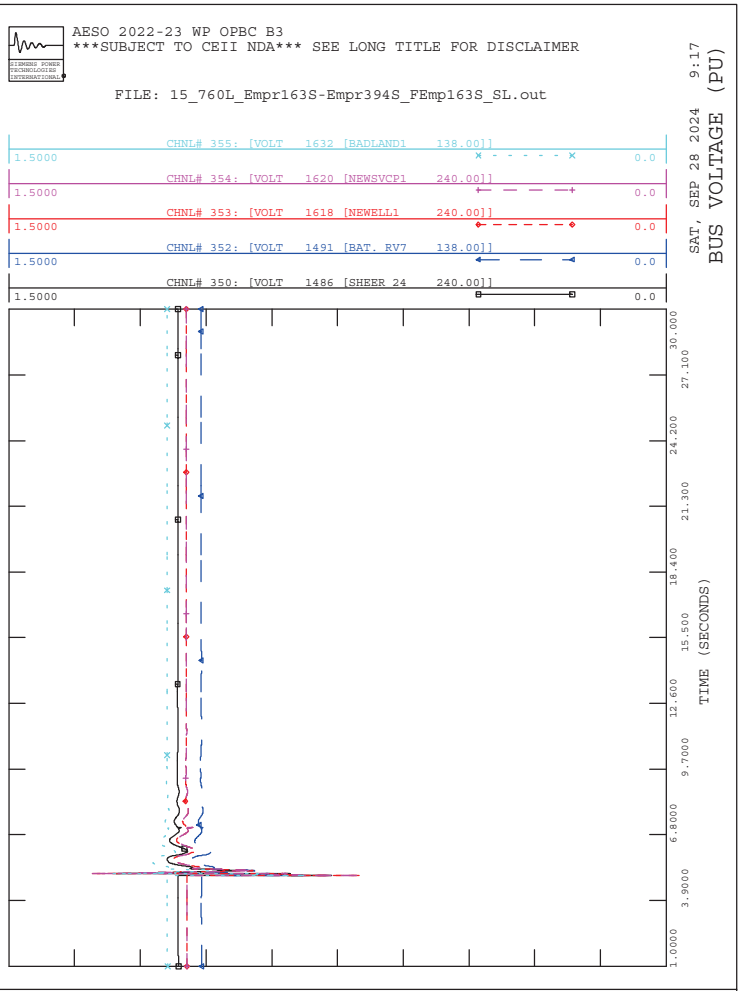
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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
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SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)
TIME (SECONDS)
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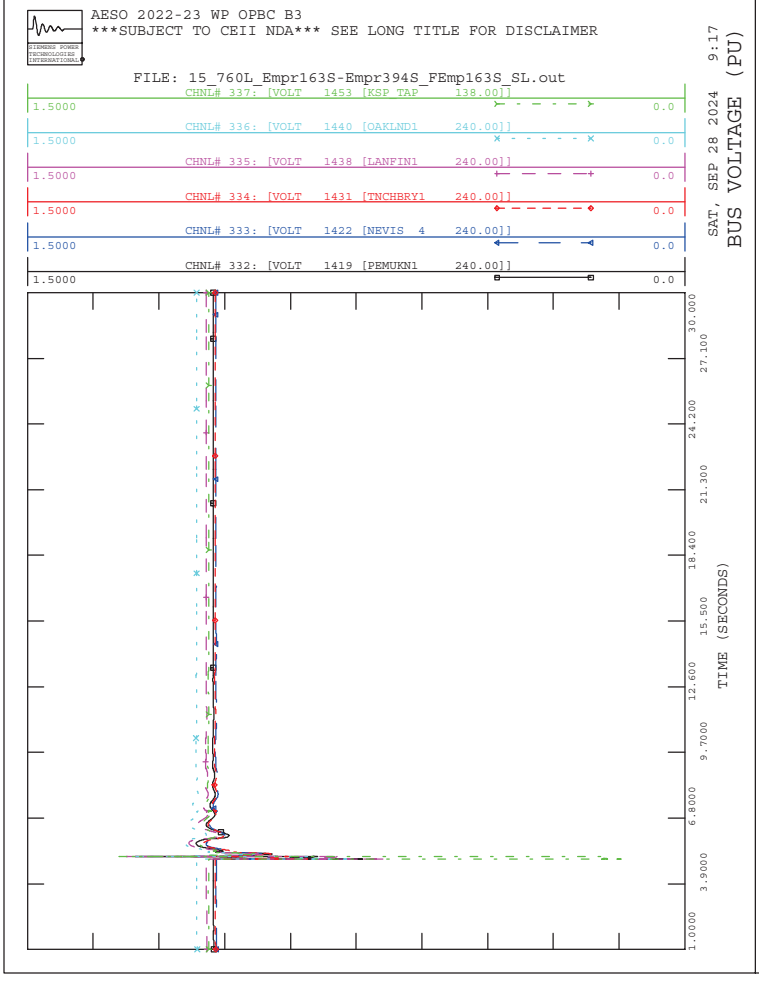
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
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SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)
TIME (SECONDS)
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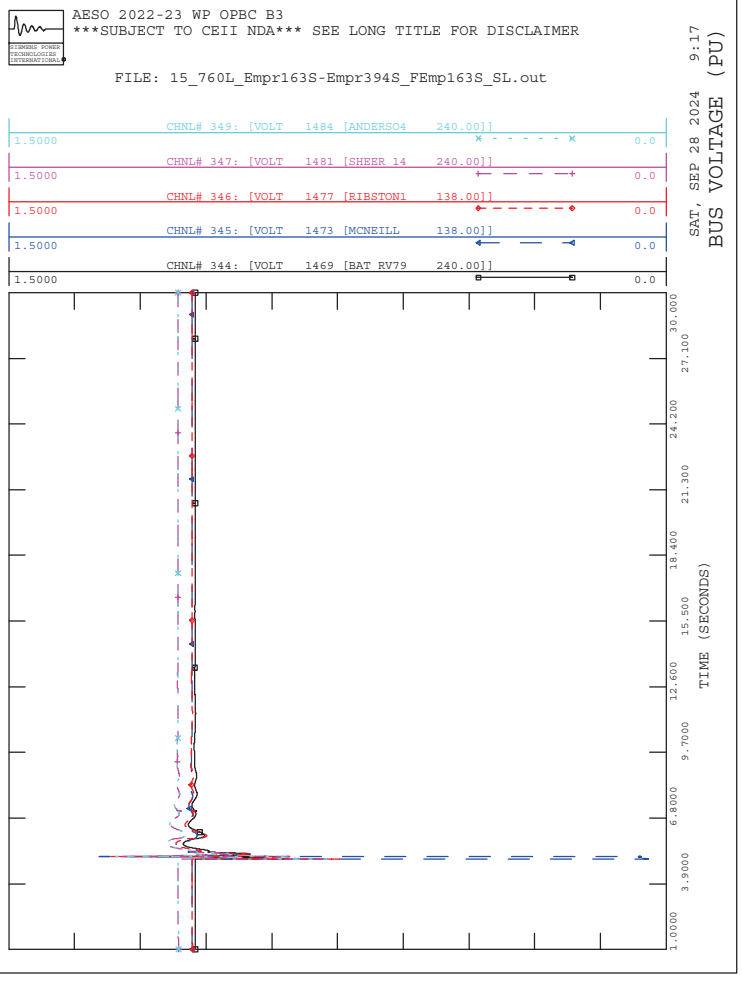
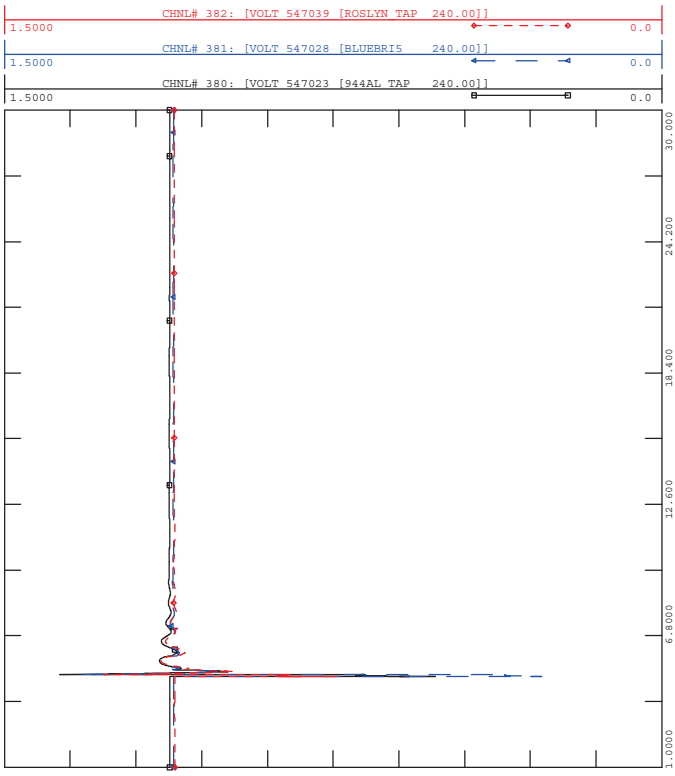

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

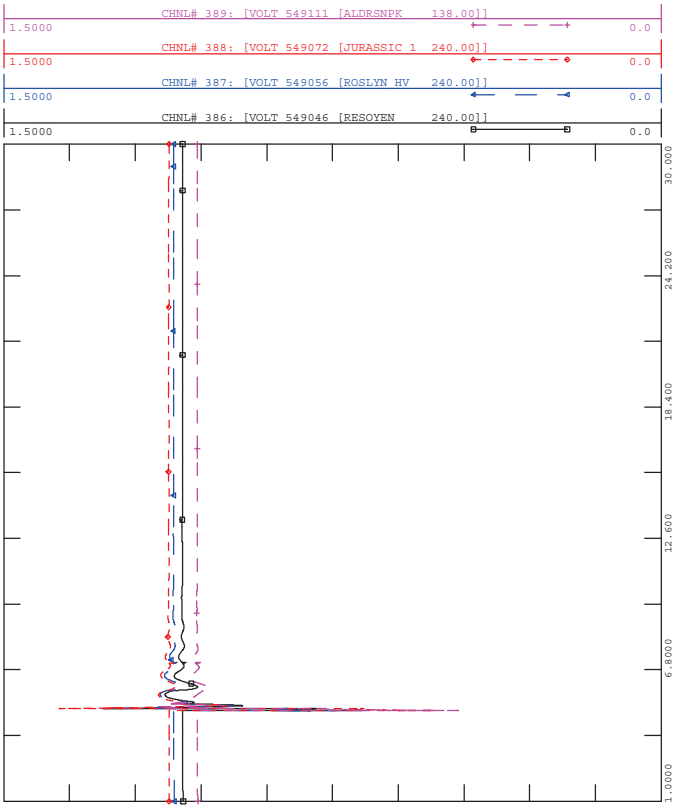
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out



SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

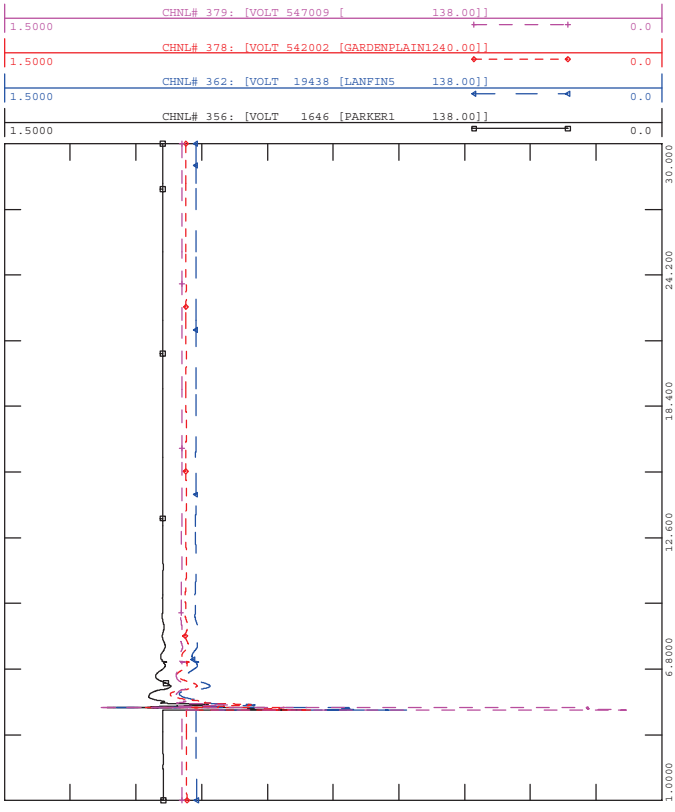
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out



SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

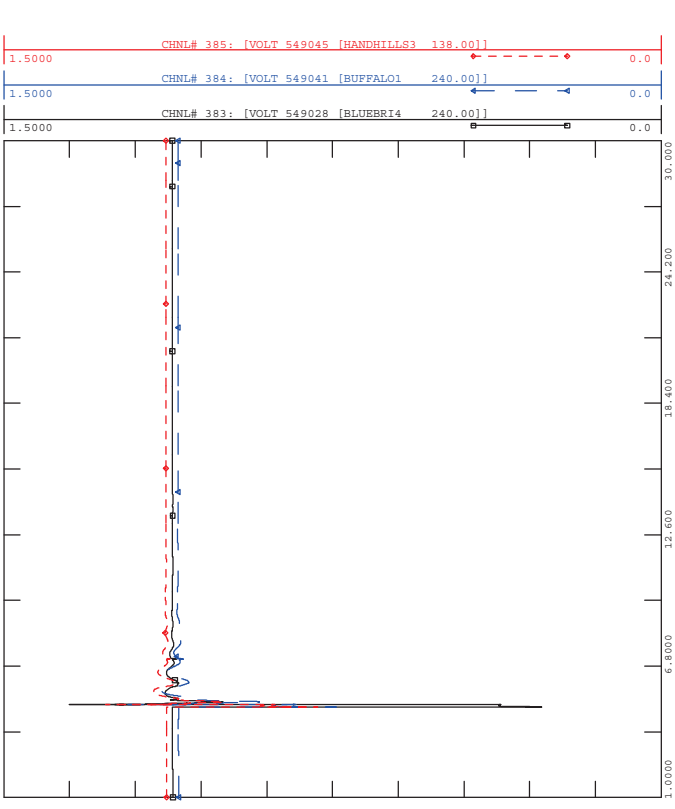
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out



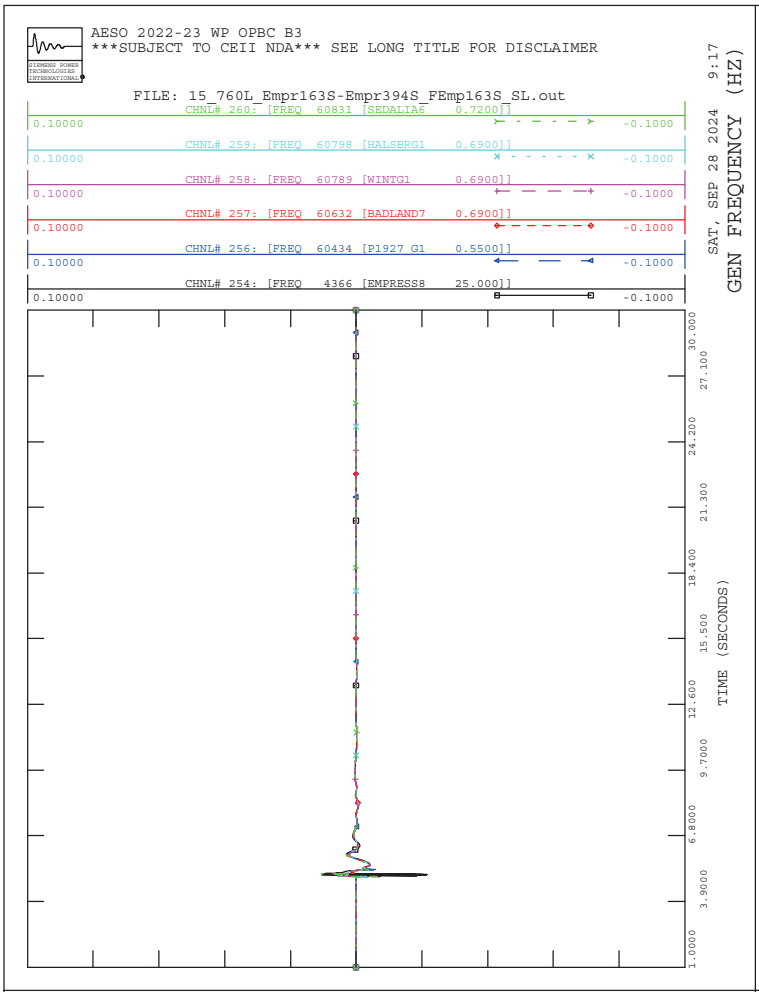
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)

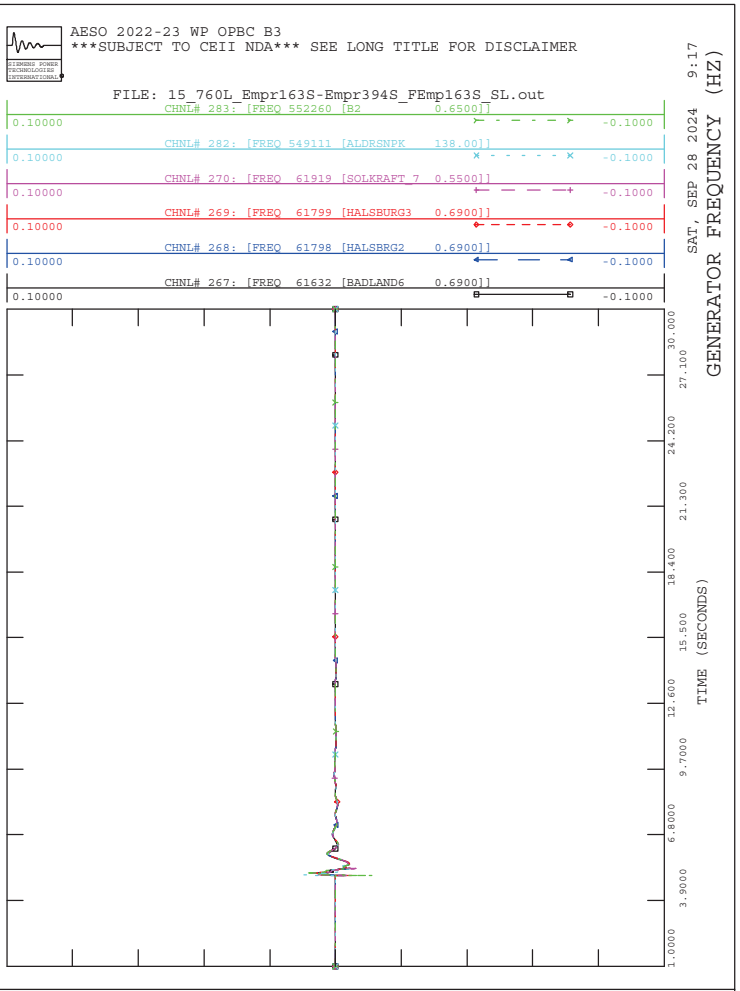
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

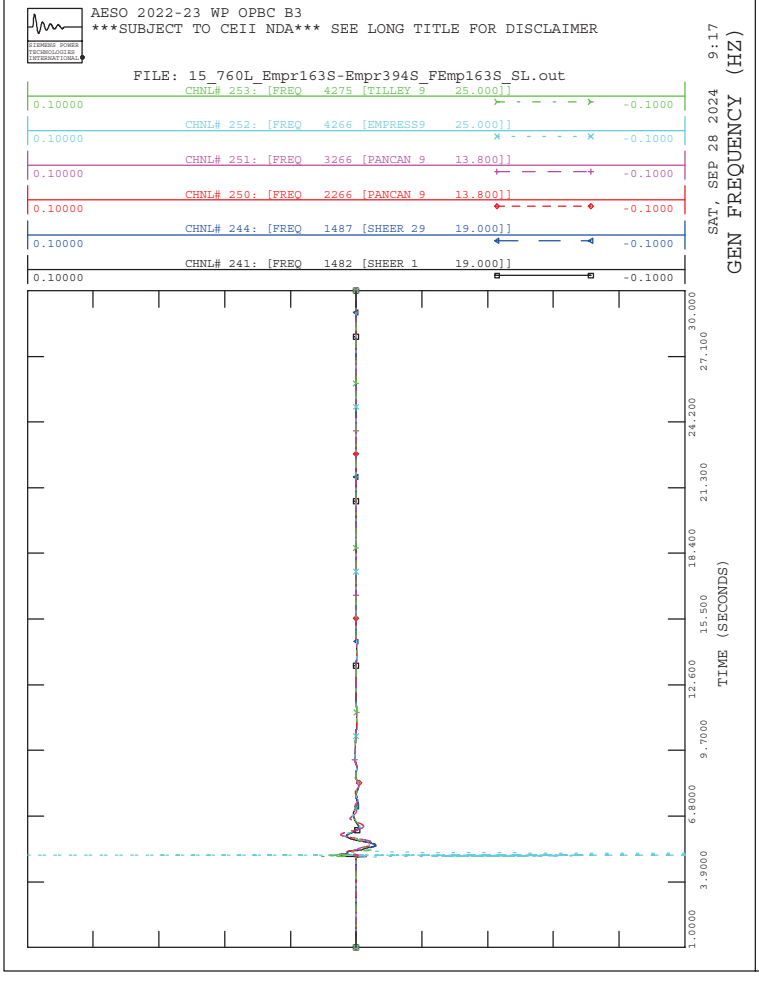
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out

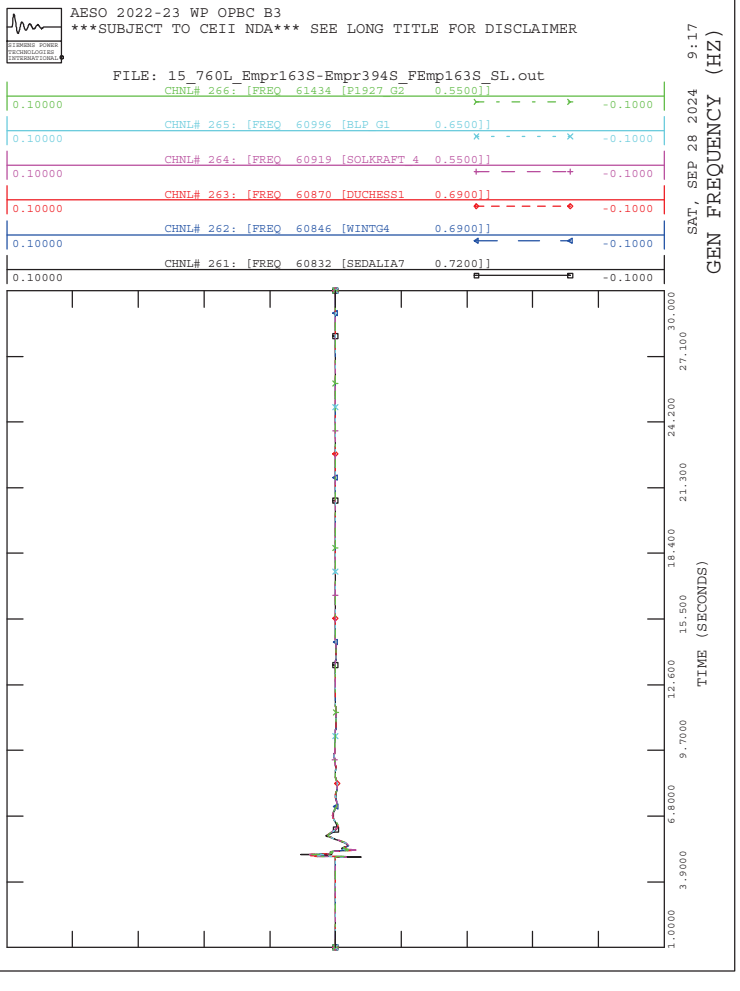


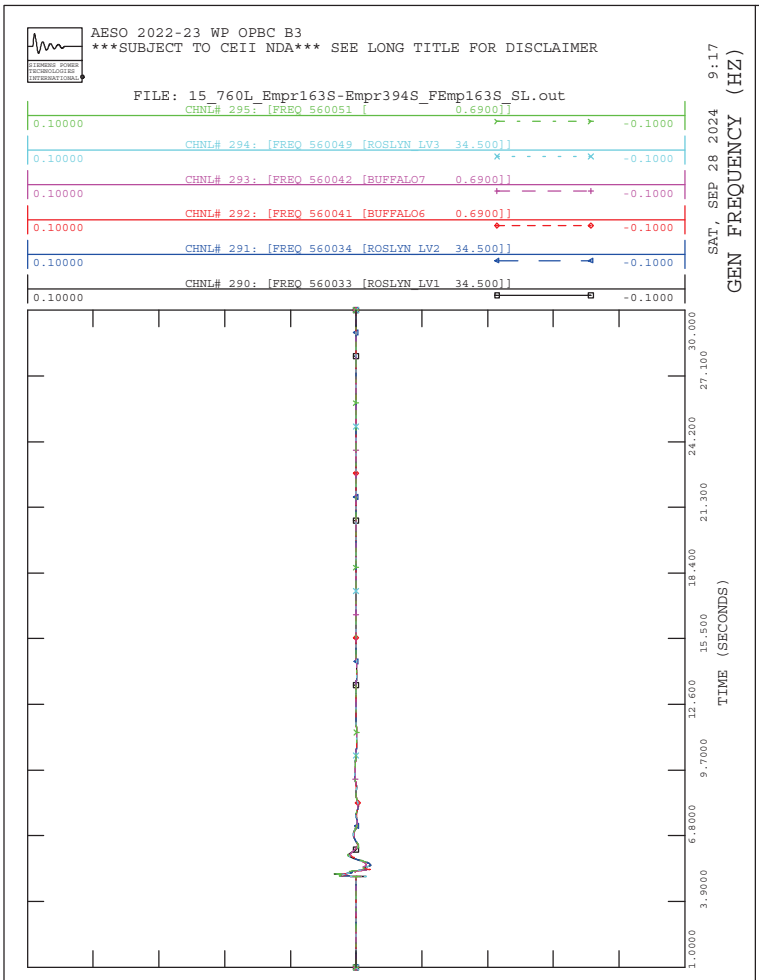
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)

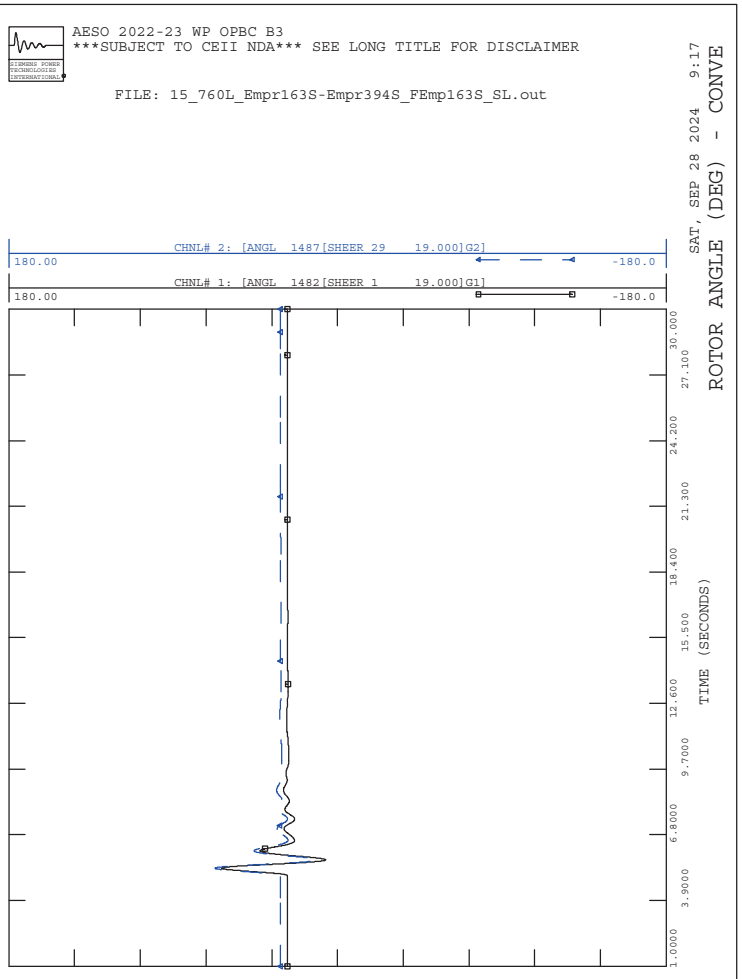

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)

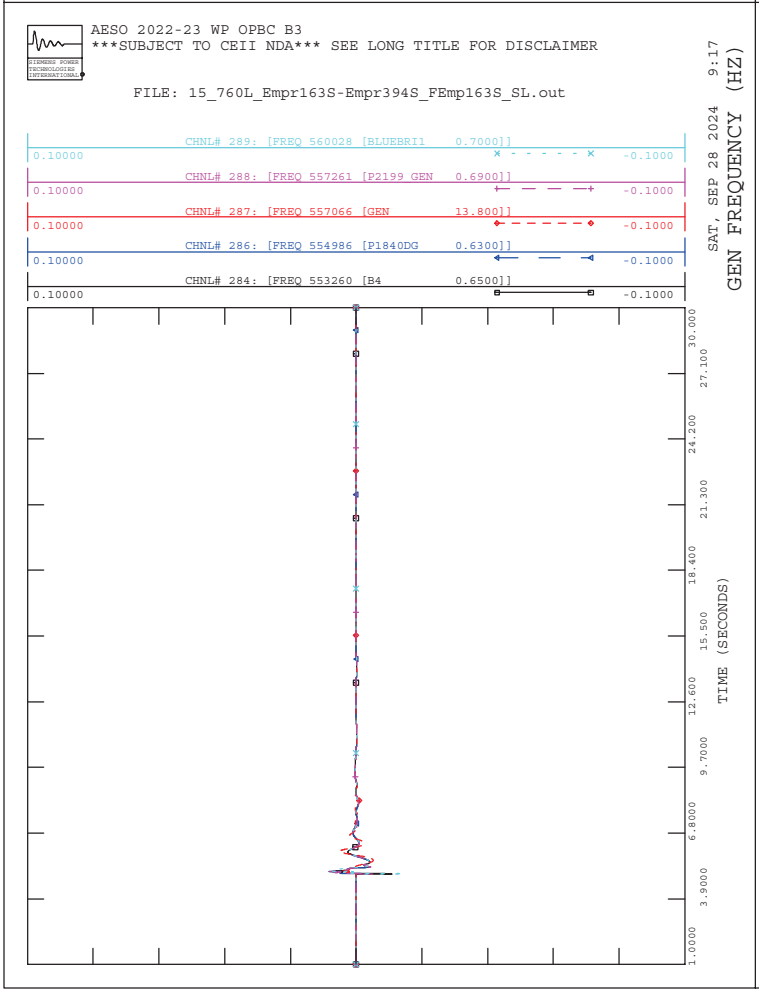

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:17
GENERATOR FREQUENCY (HZ)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)

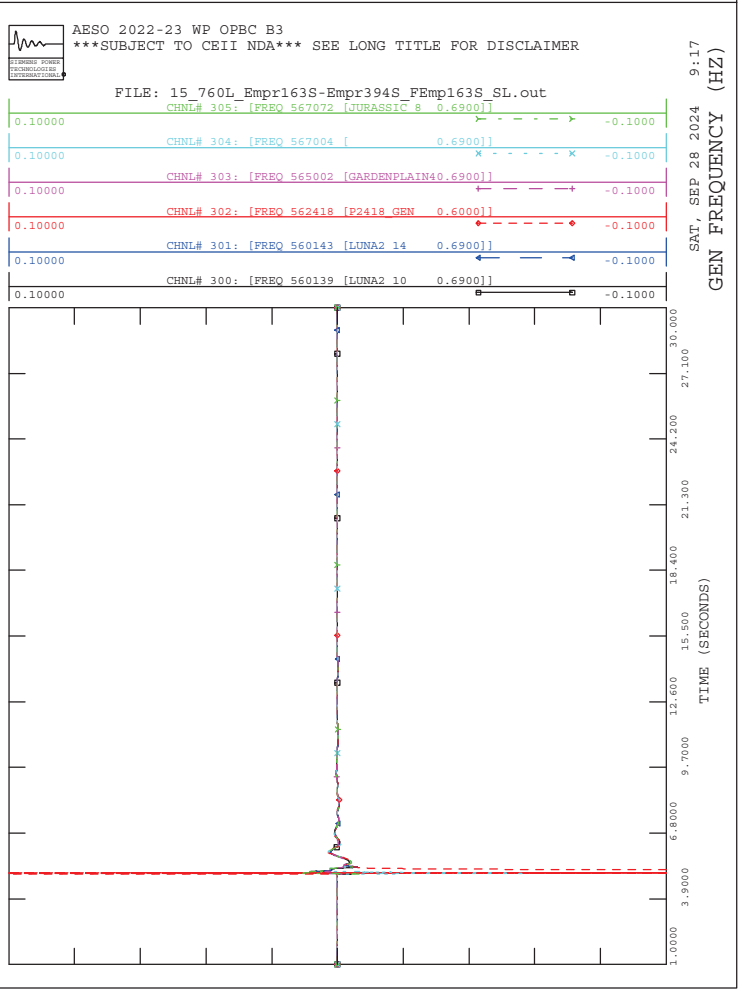

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

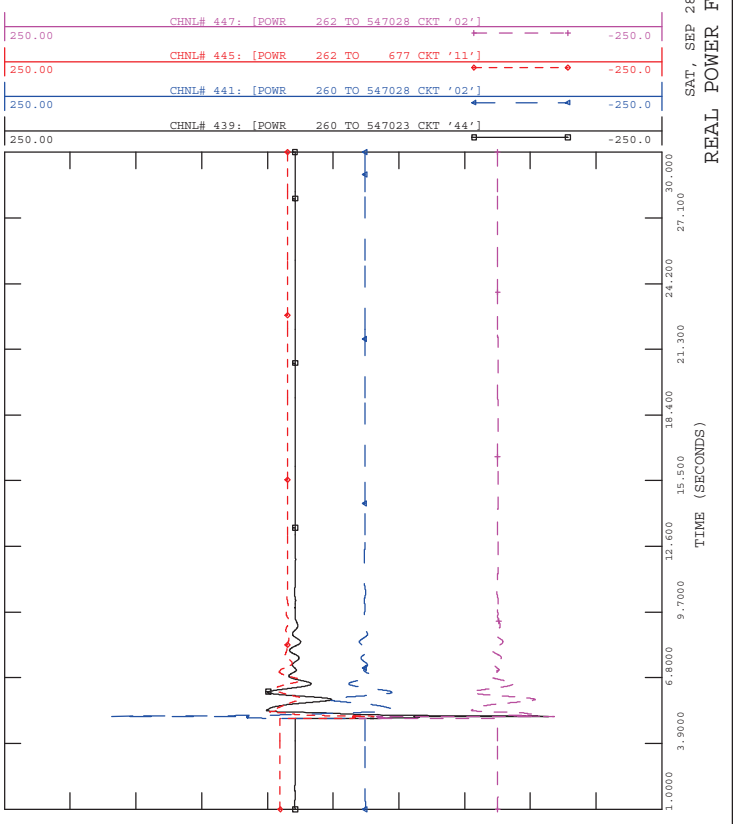

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:17
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC_8 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN4 0.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2_14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2_10 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

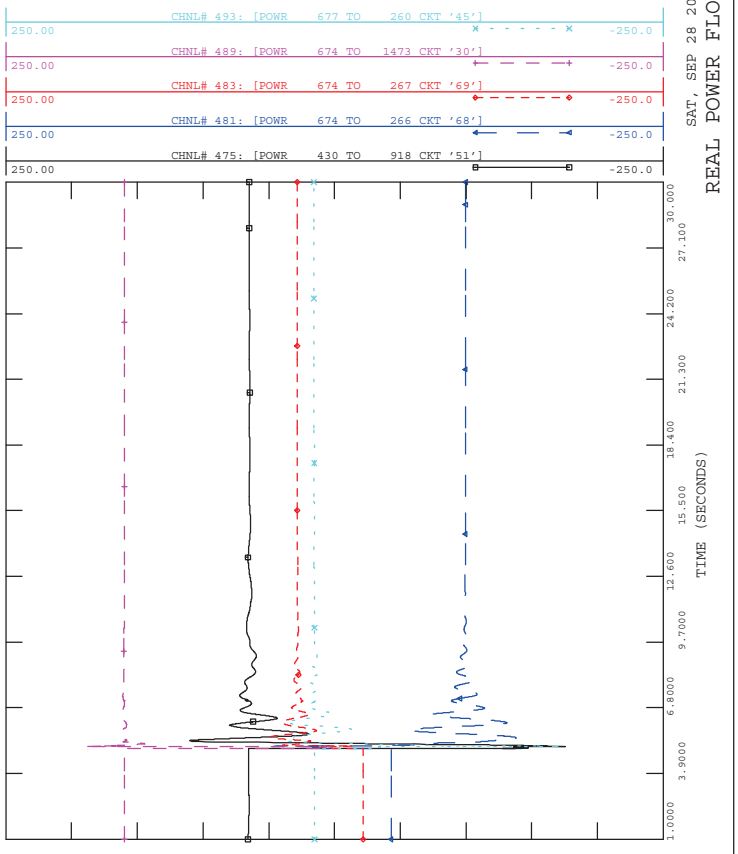
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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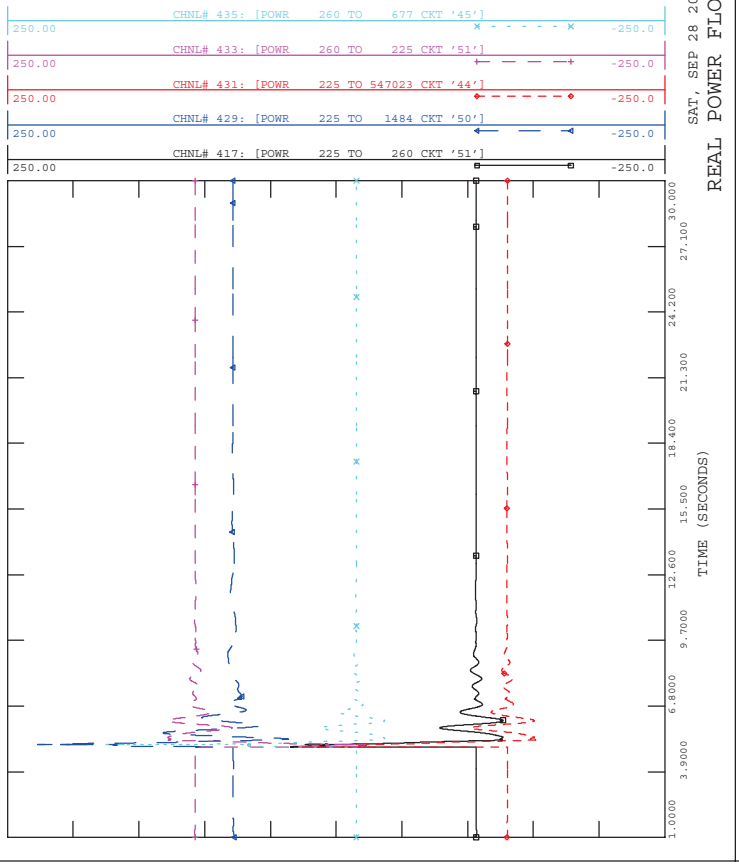

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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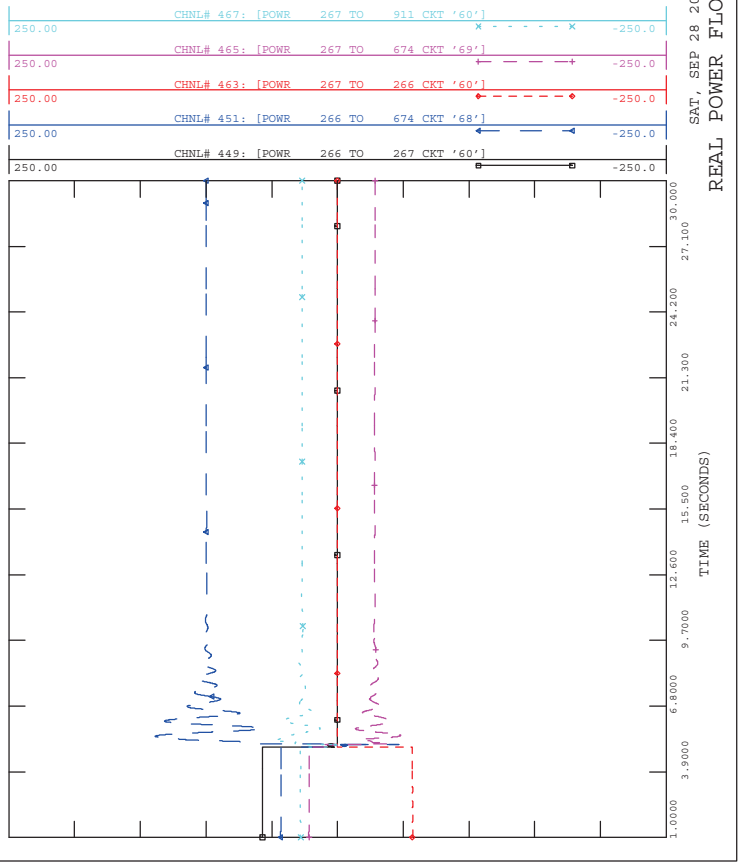

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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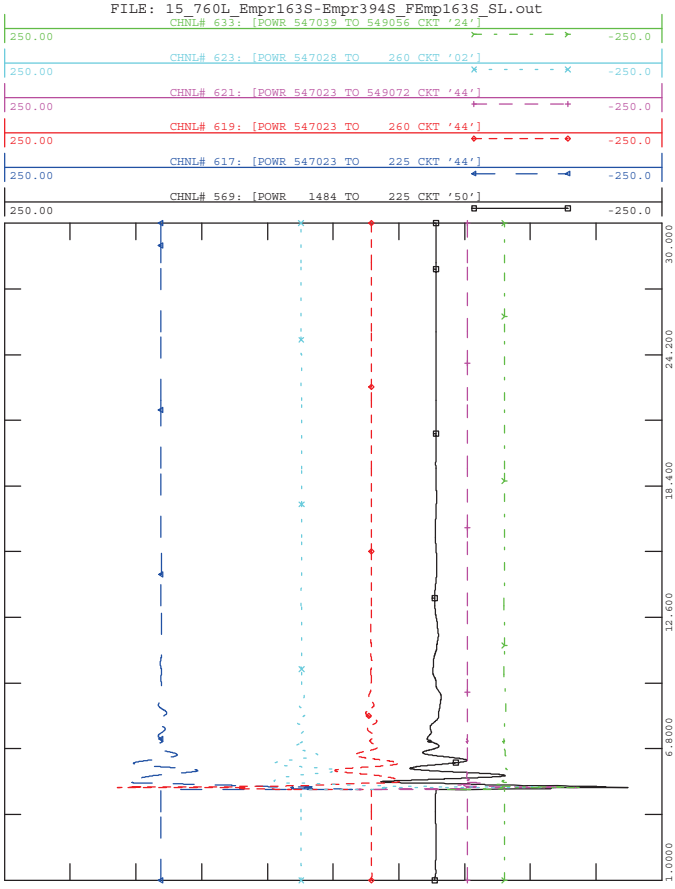
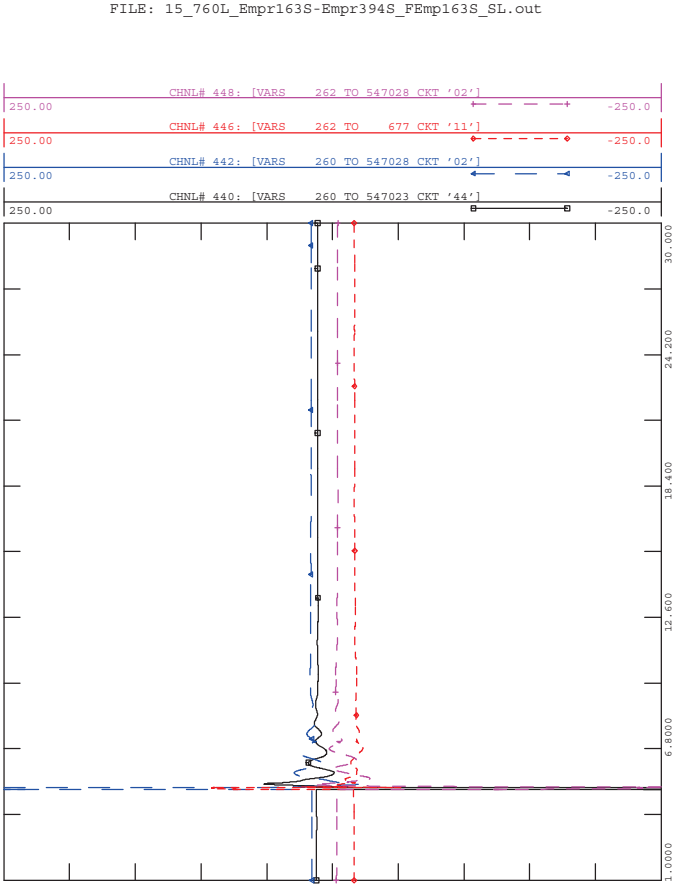


SAT, SEP 28 2024 9:17
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

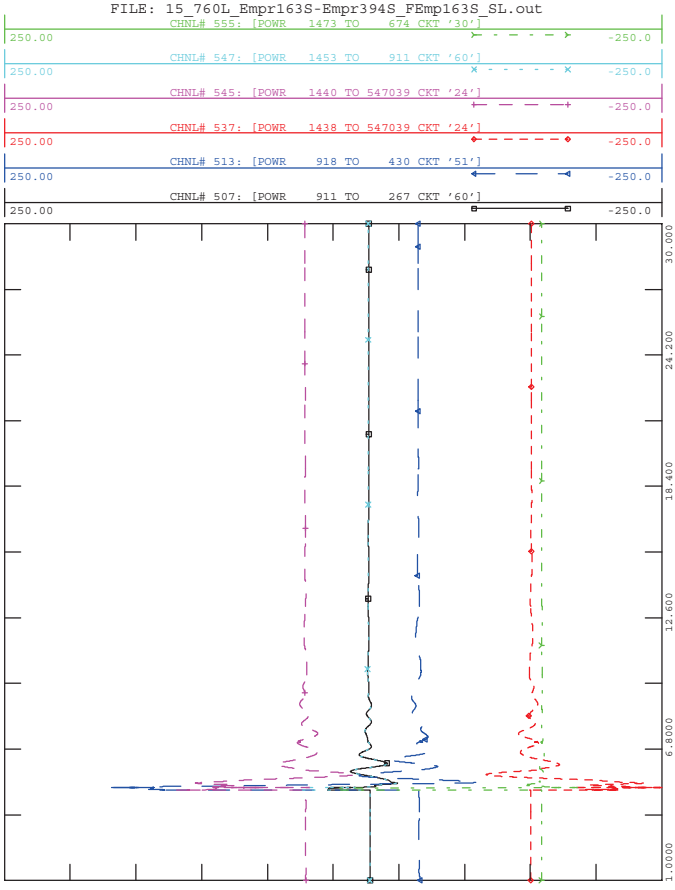
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out



SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

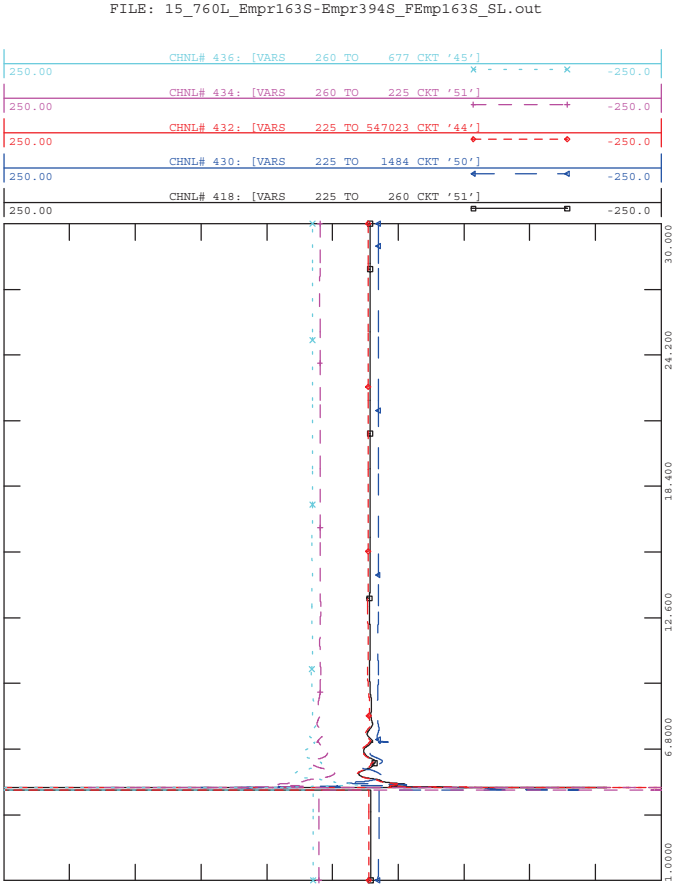
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out



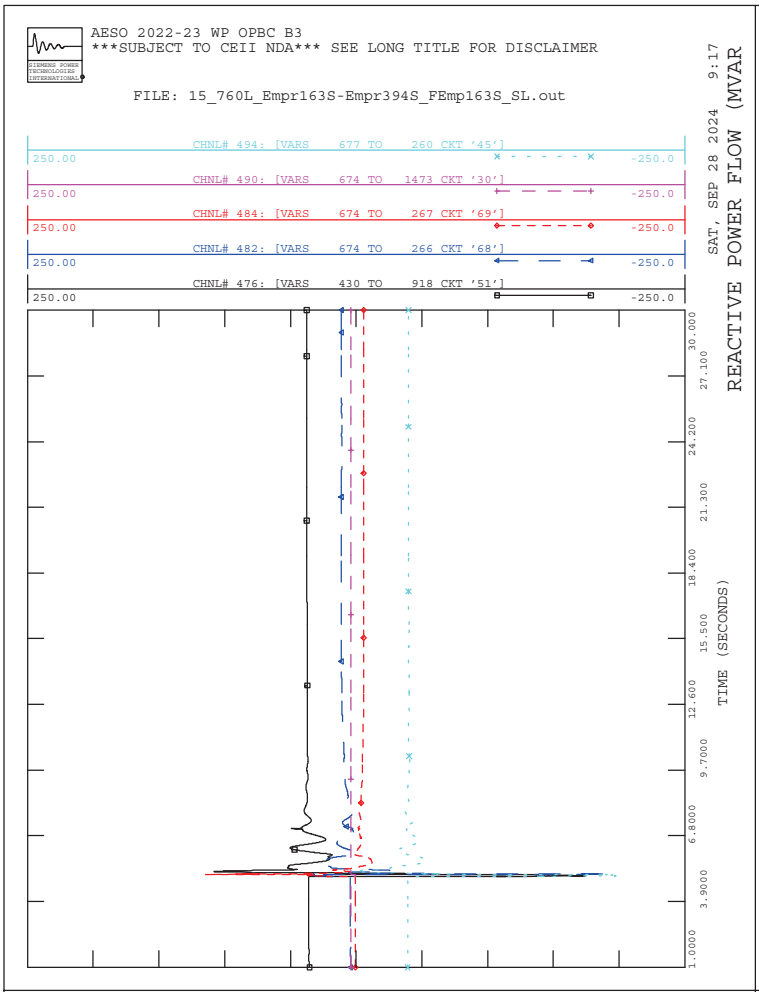
SAT, SEP 28 2024 9:17
REAL POWER FLOW (MW)

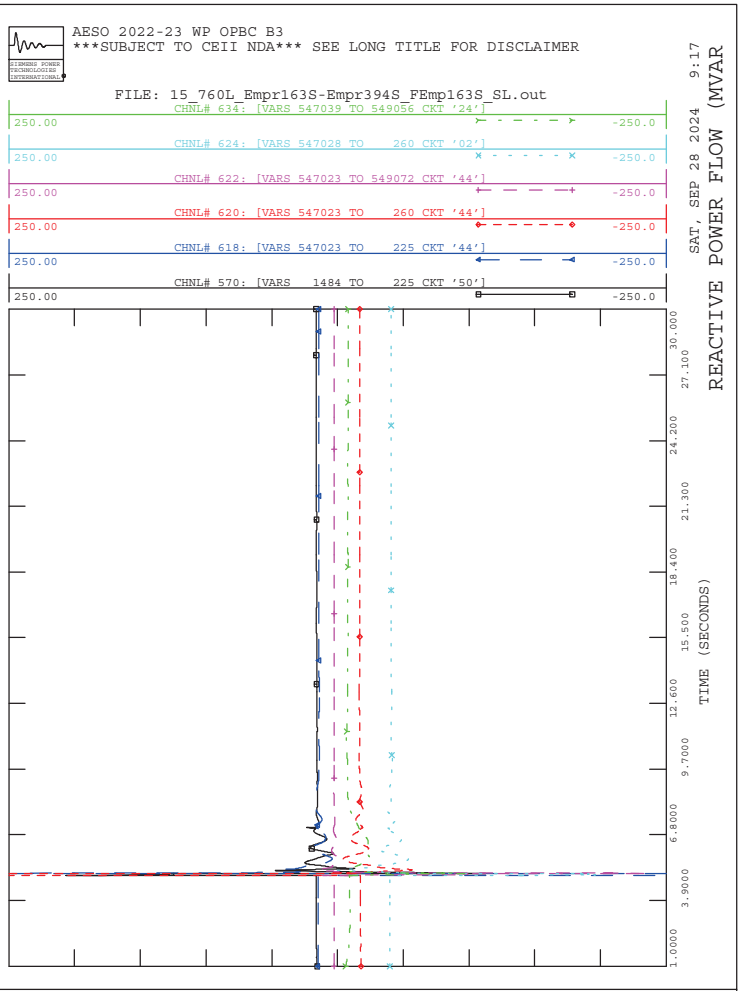
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

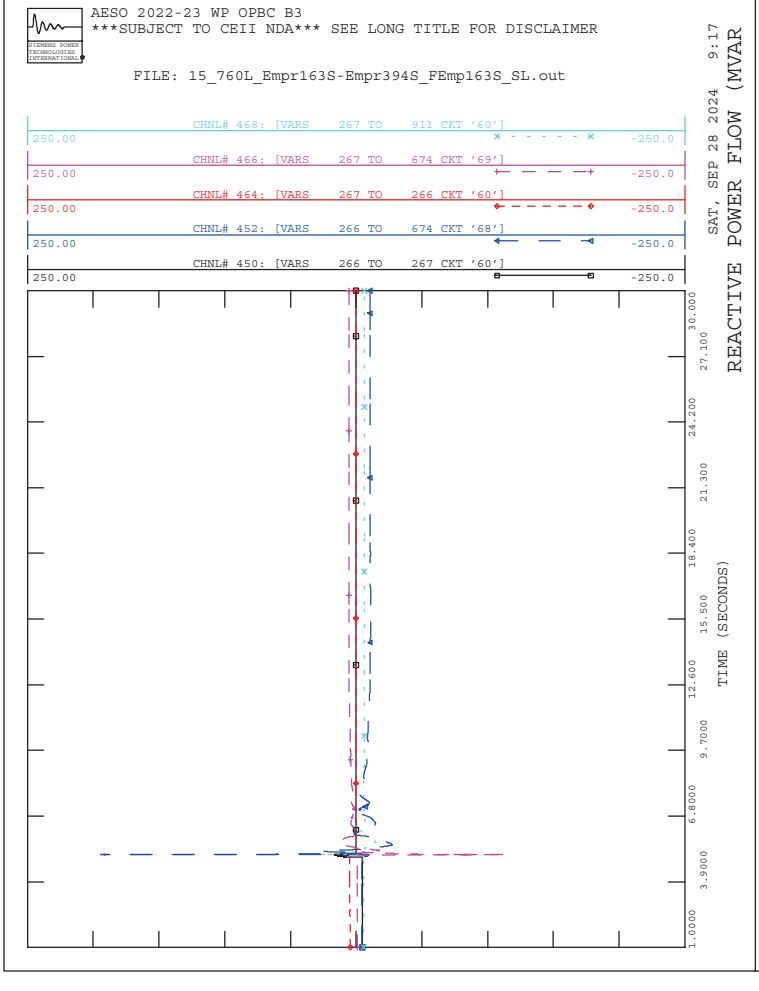
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out

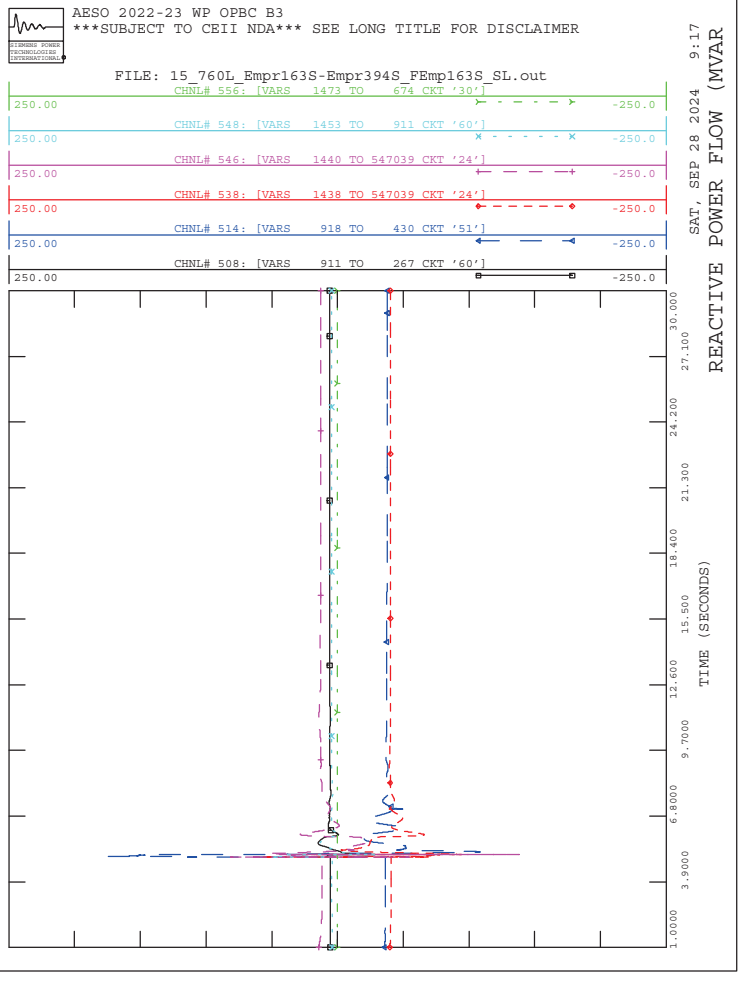


SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000

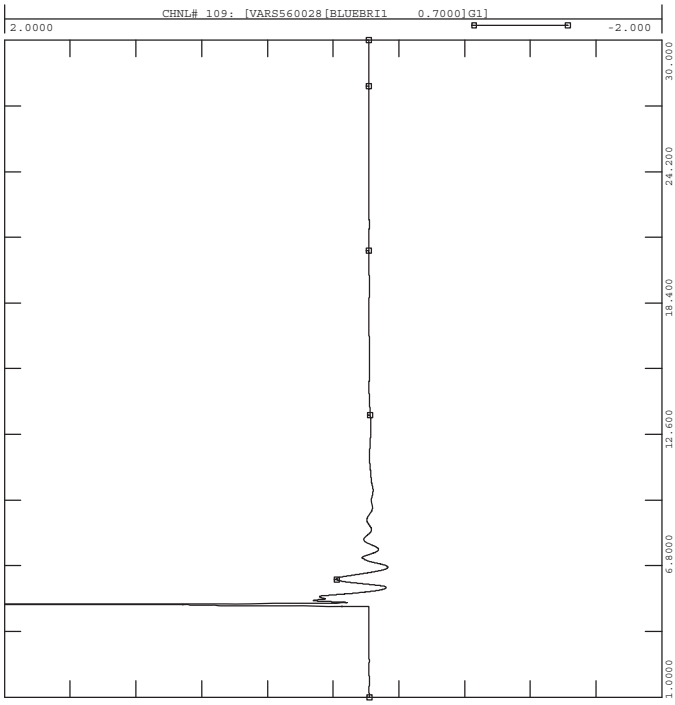

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out

SAT, SEP 28 2024 9:17

REACTIVE POWER (PU) - PRO

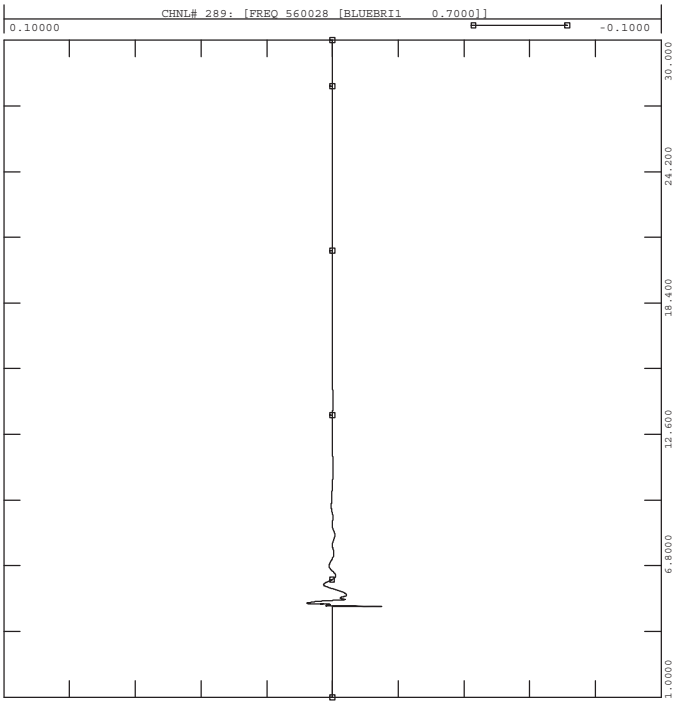


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out

SAT, SEP 28 2024 9:17

FREQUENCY (HZ) - PROJECT

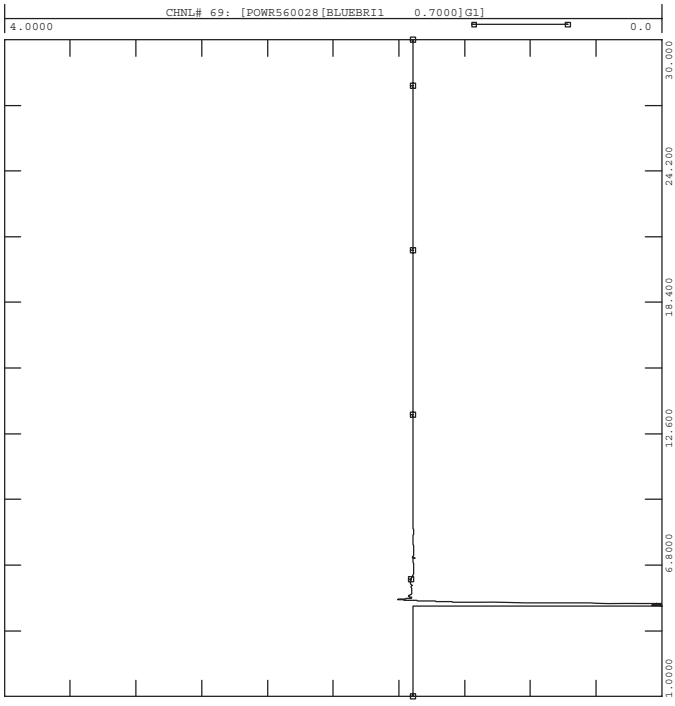


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out

SAT, SEP 28 2024 9:17

REAL POWER (PU) - PROJECT

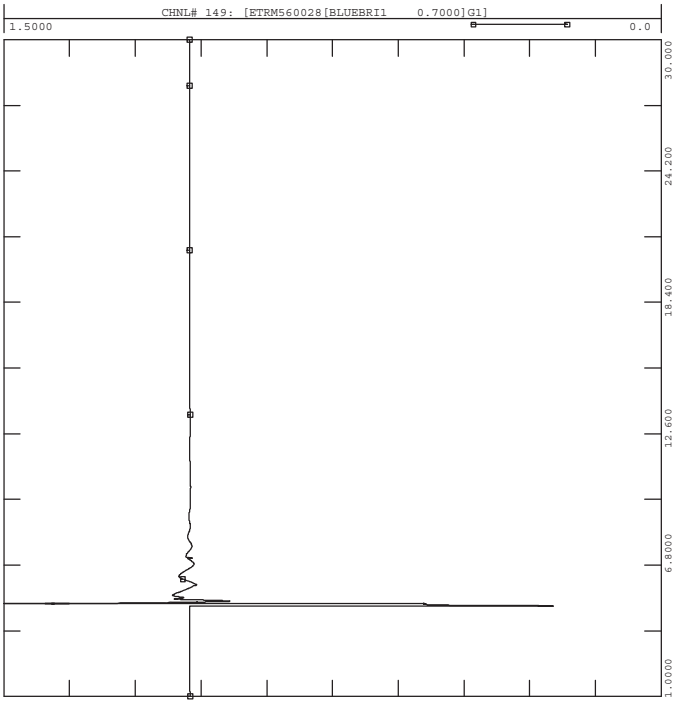


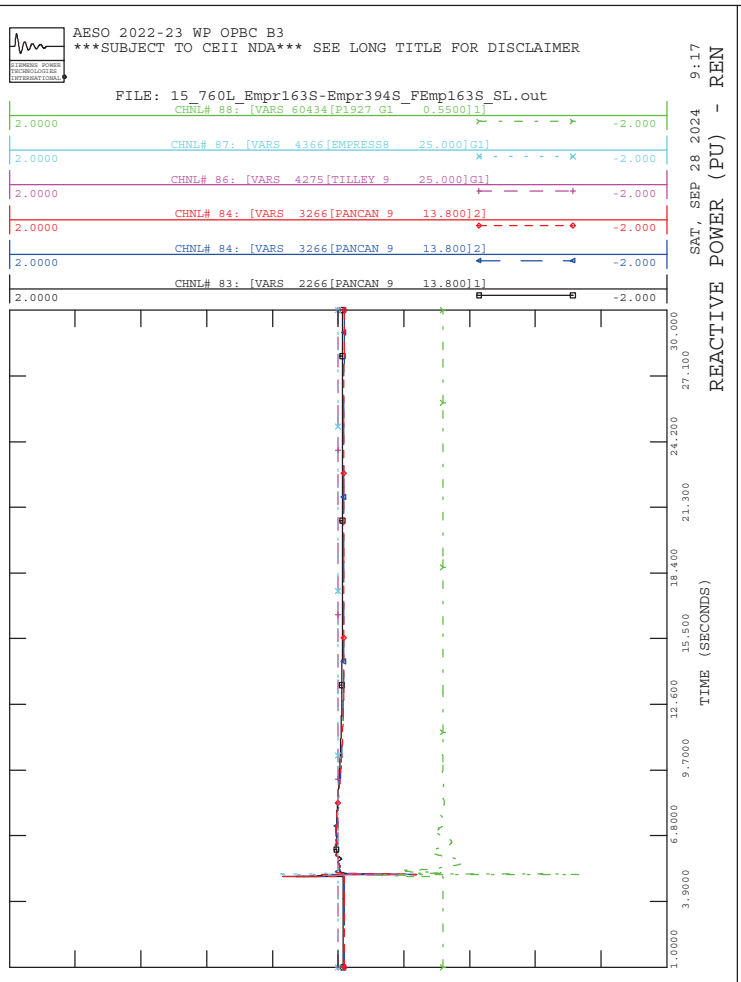
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

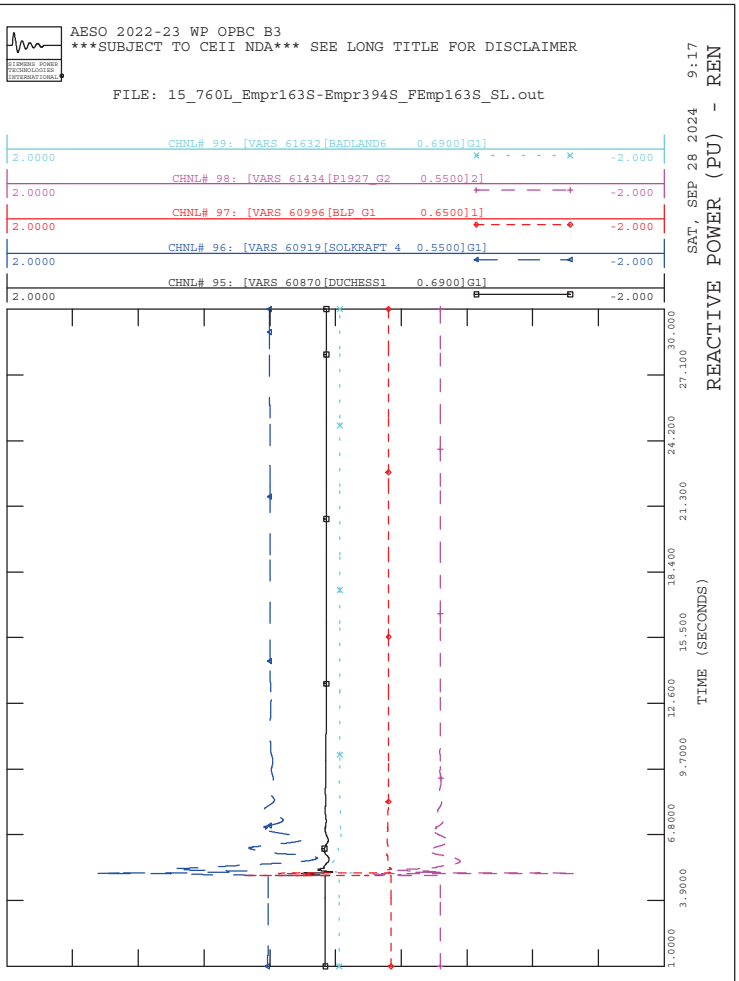
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out

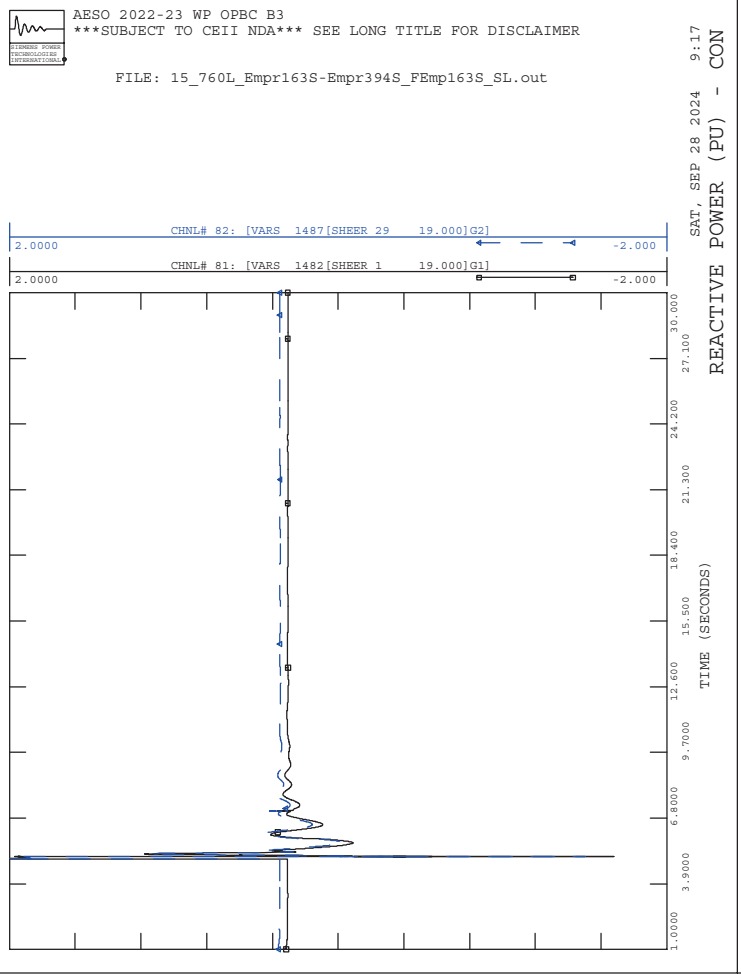
SAT, SEP 28 2024 9:17

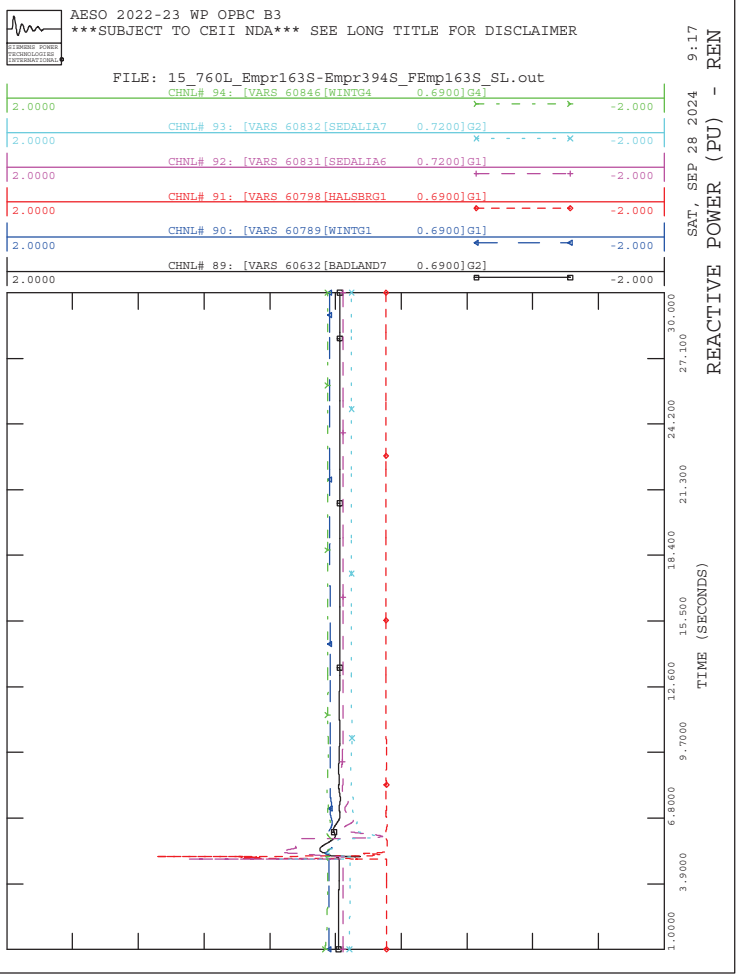
TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:17

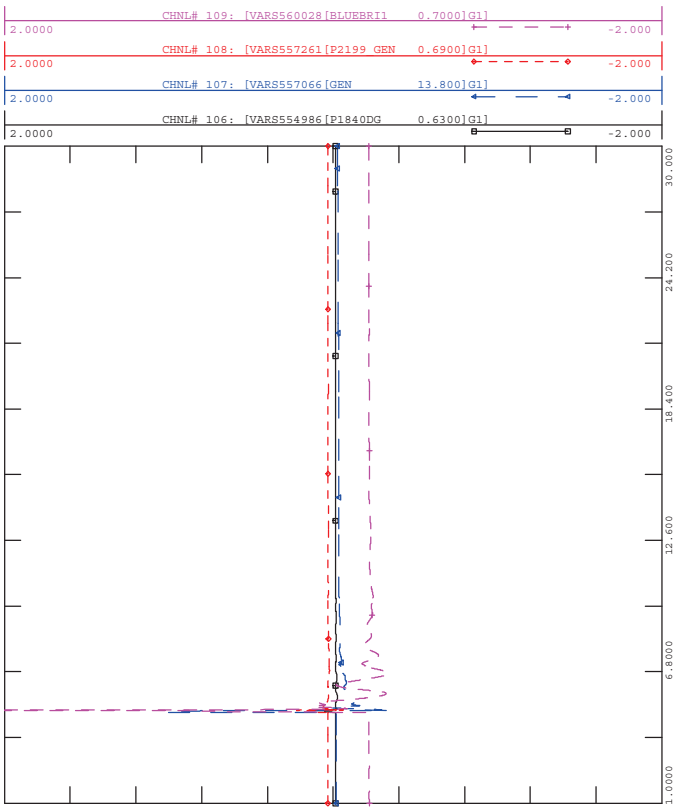

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - CON
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:17

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

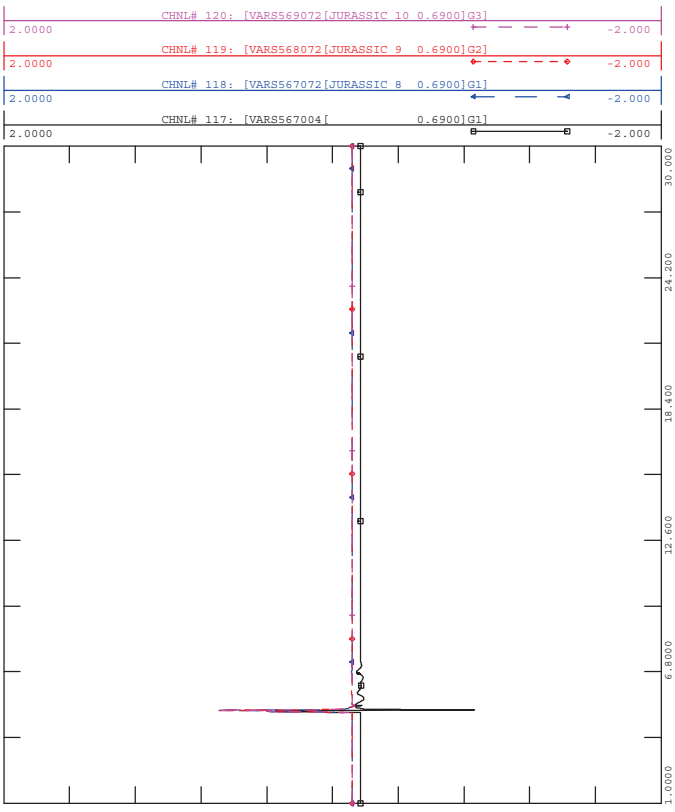
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out



SAT, SEP 28 2024 9:17 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

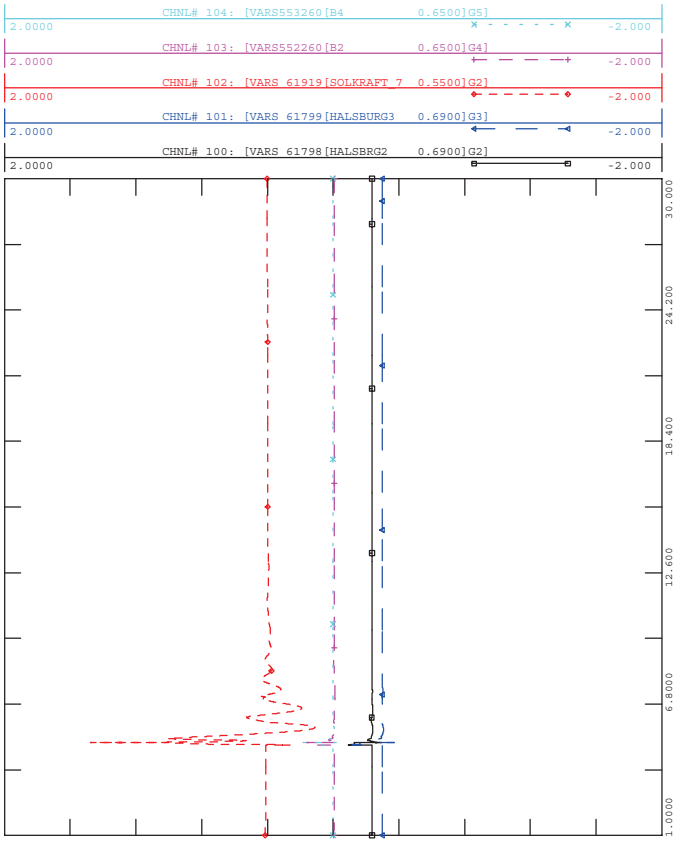
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out



SAT, SEP 28 2024 9:17 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

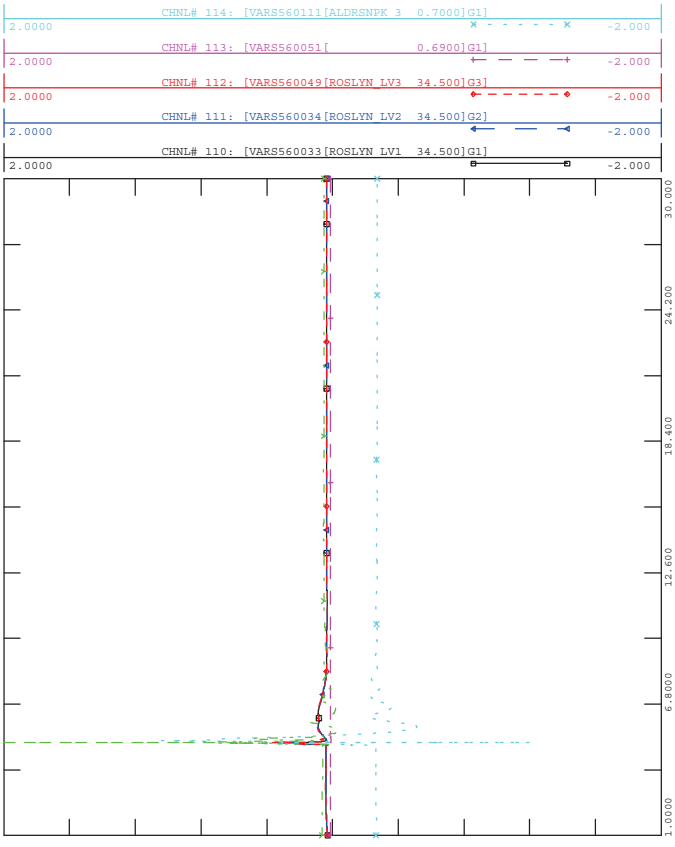
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out



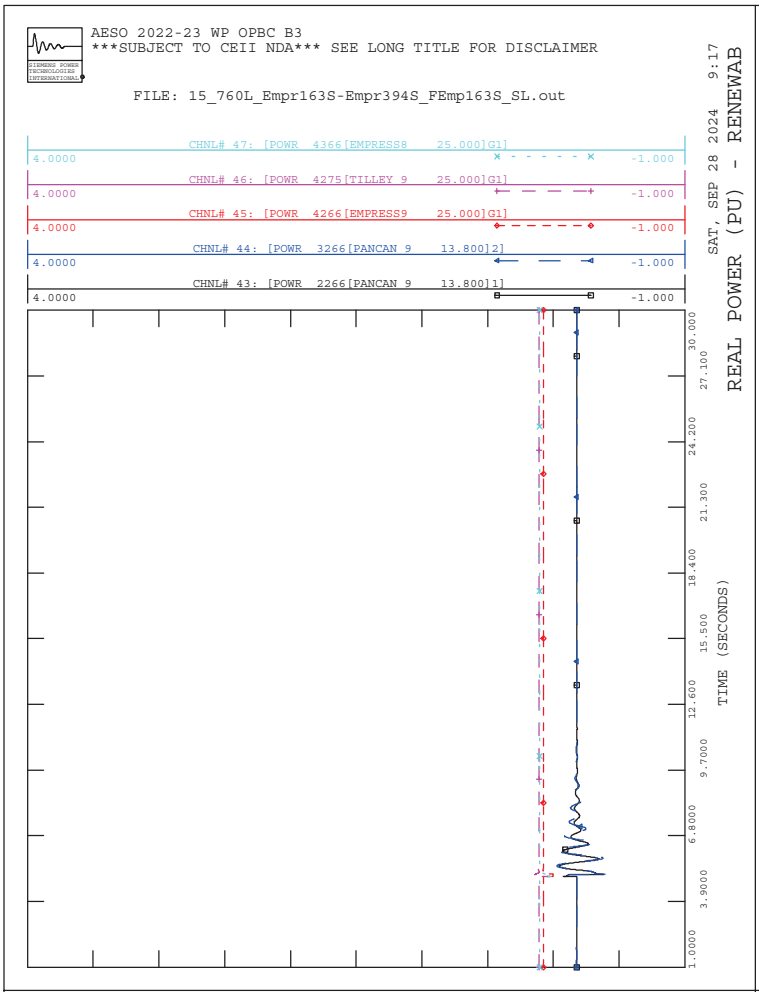
SAT, SEP 28 2024 9:17 REACTIVE POWER (PU) - REN

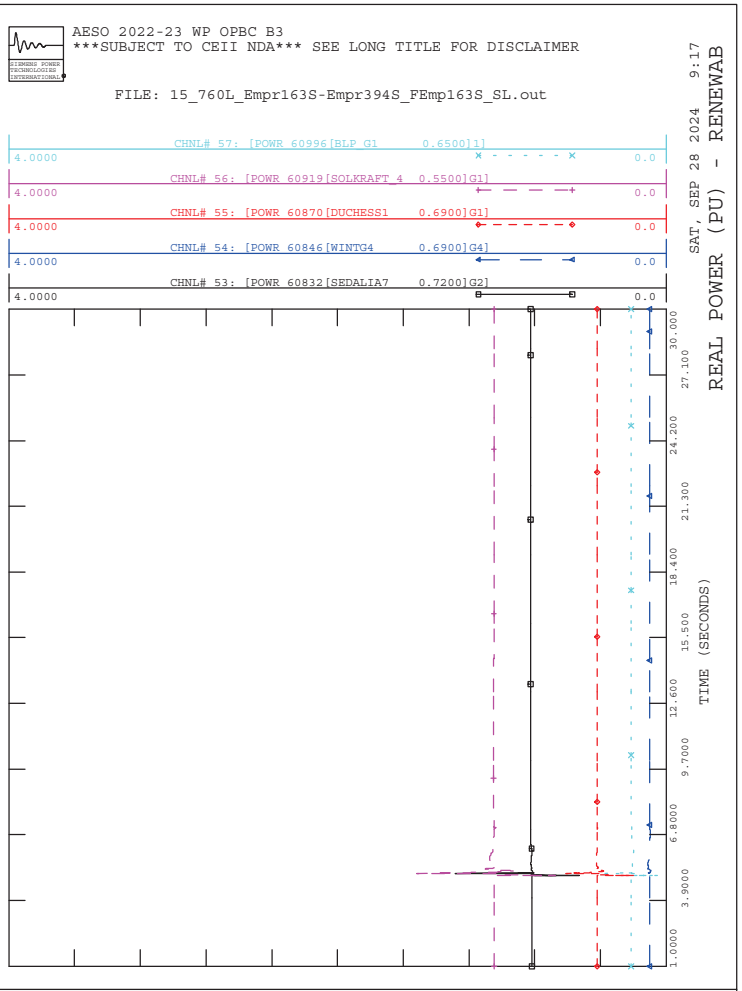
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

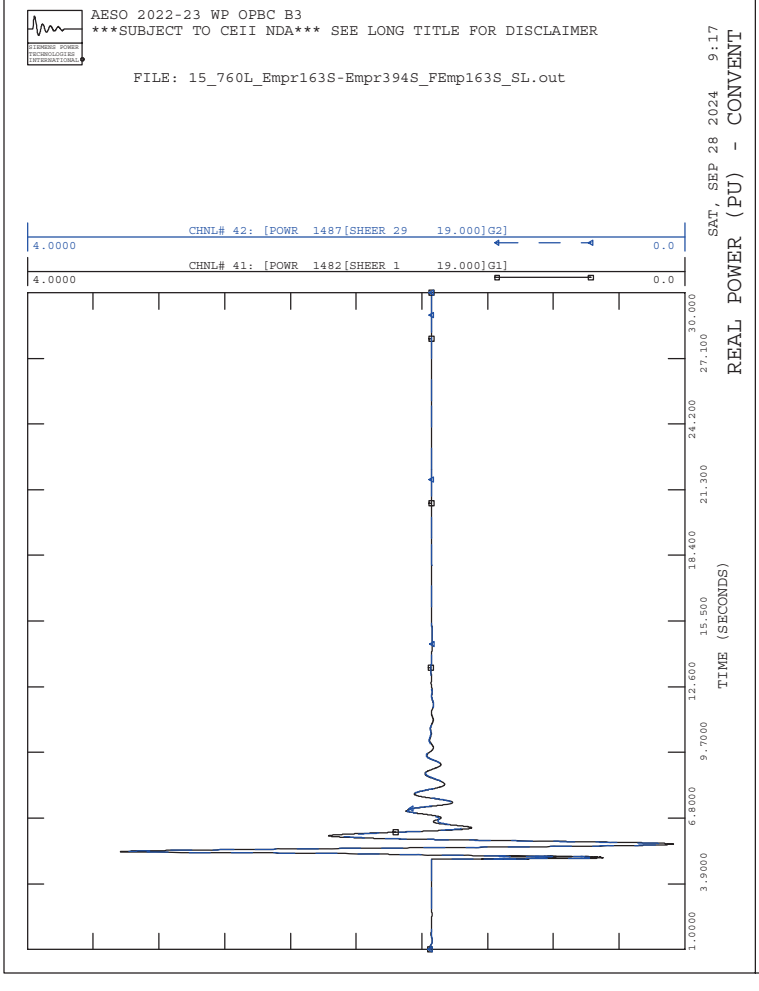
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out

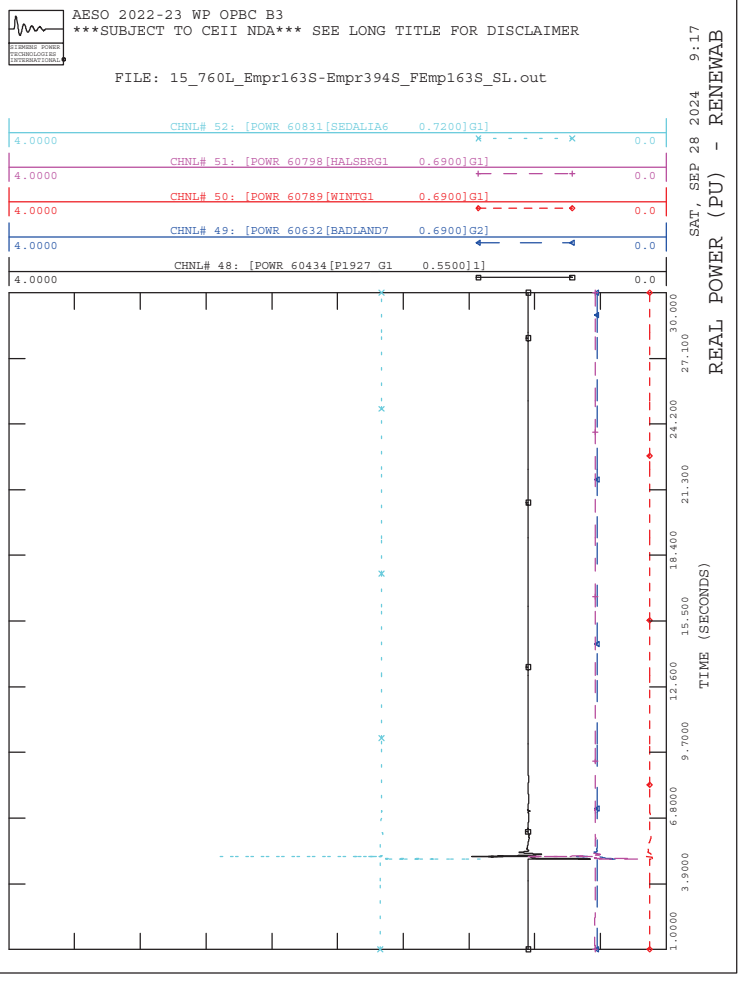


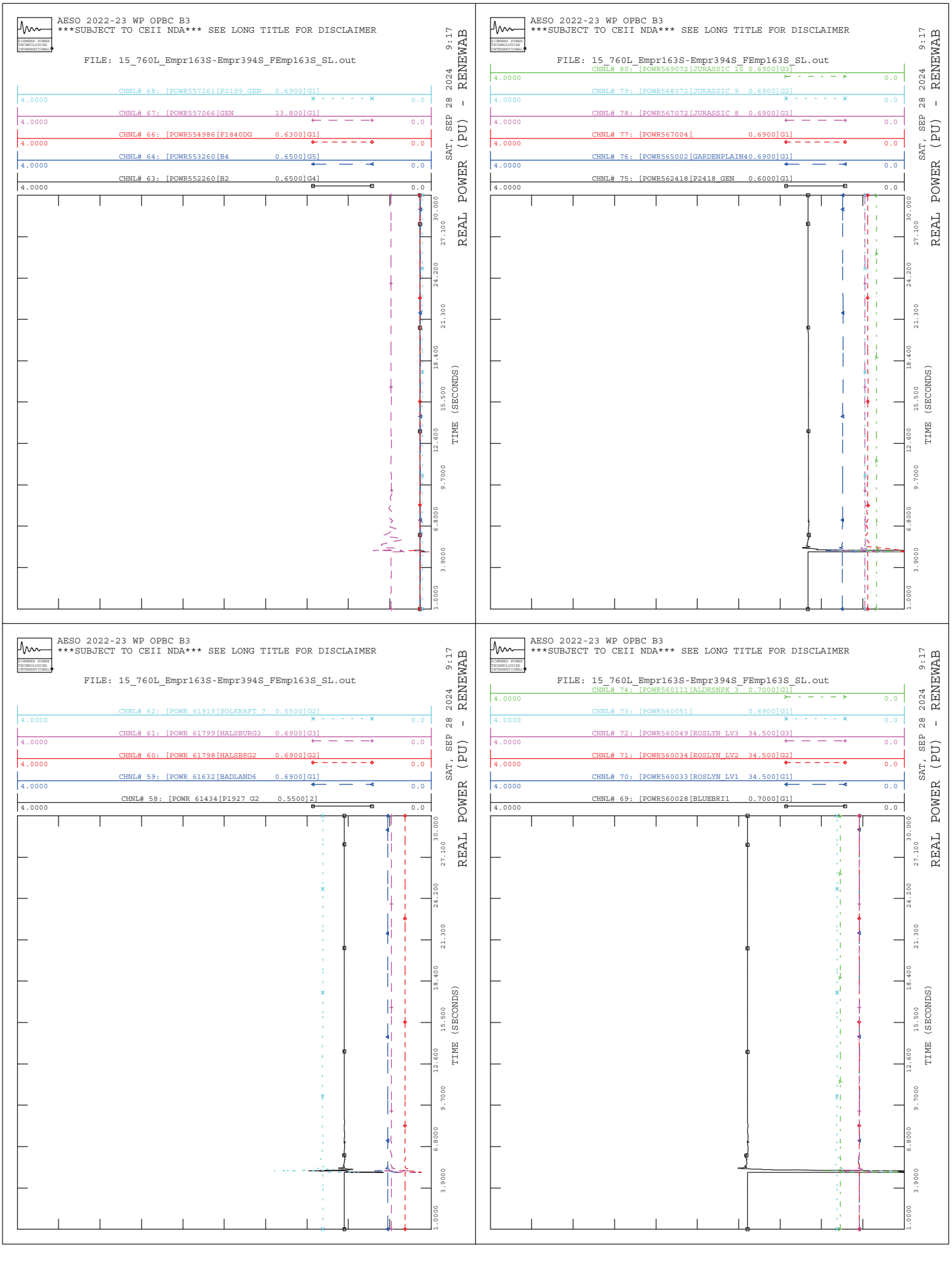
SAT, SEP 28 2024 9:17 REACTIVE POWER (PU) - REN

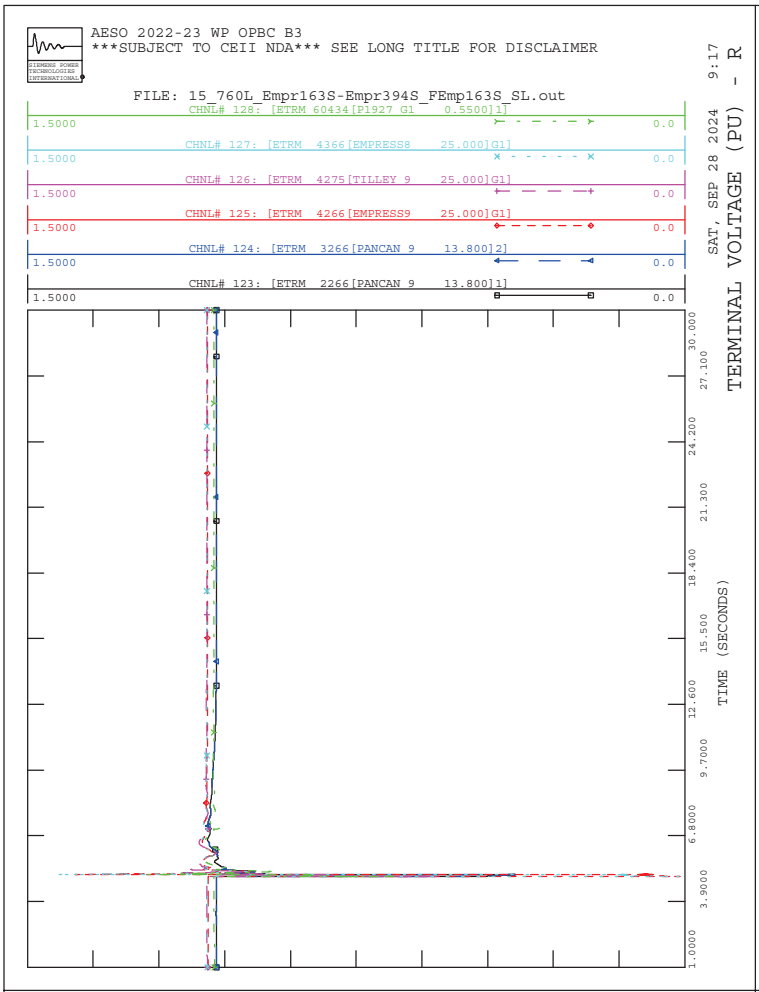

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17

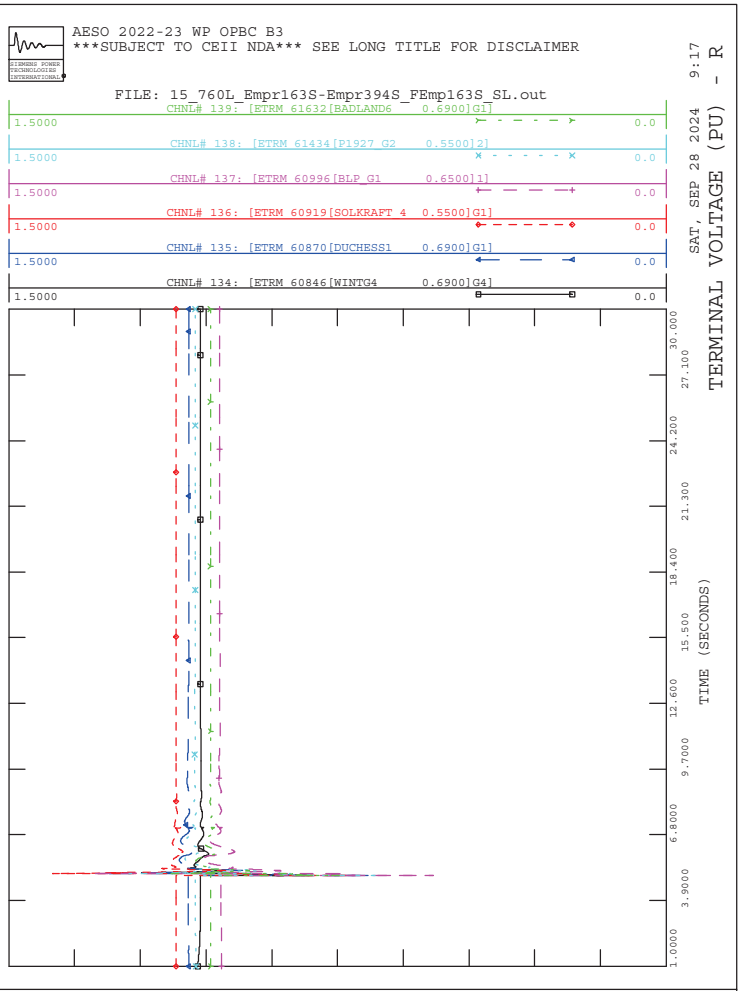

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17

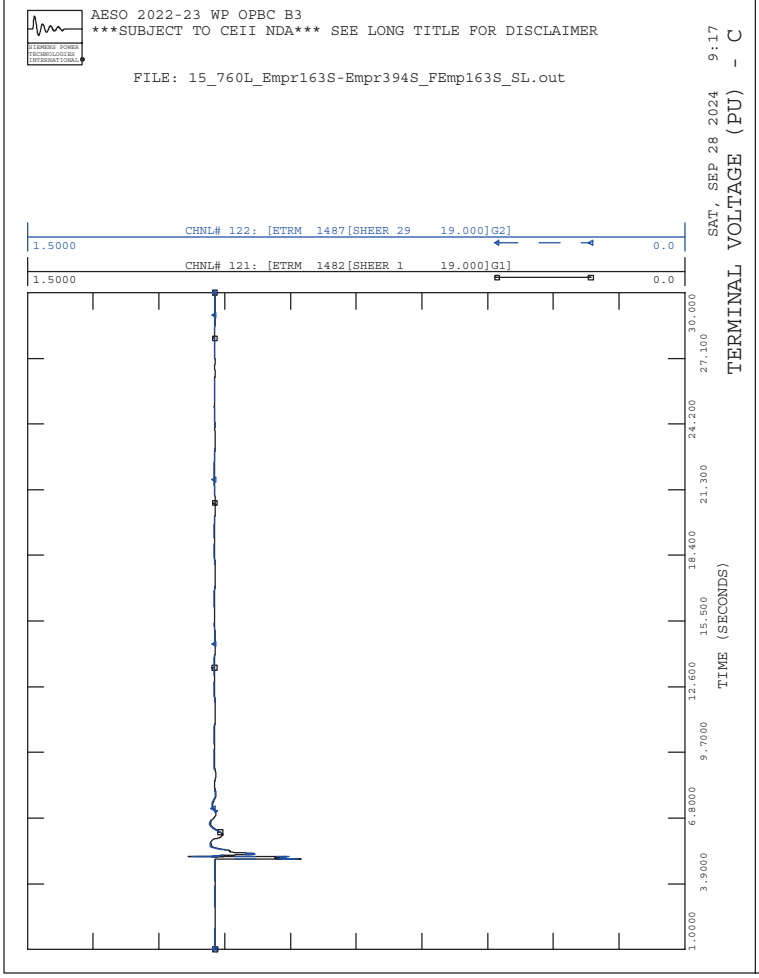

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:17

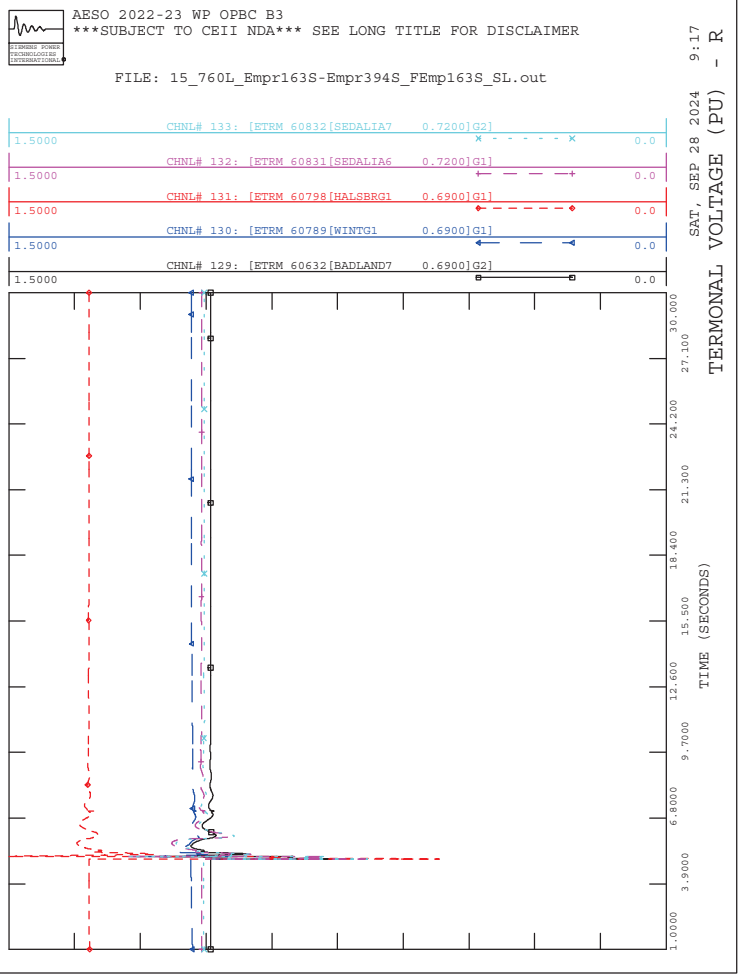

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - R

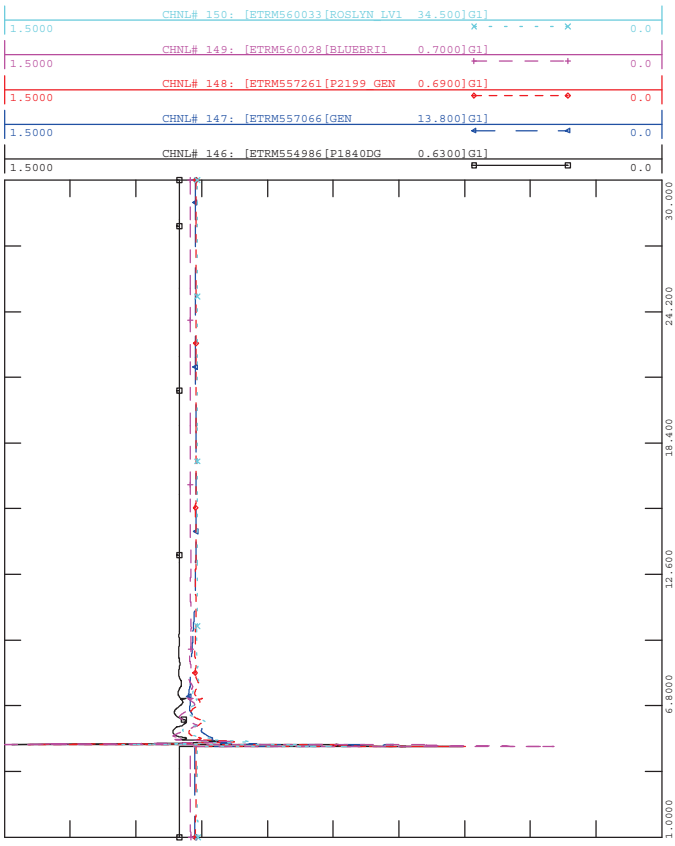

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

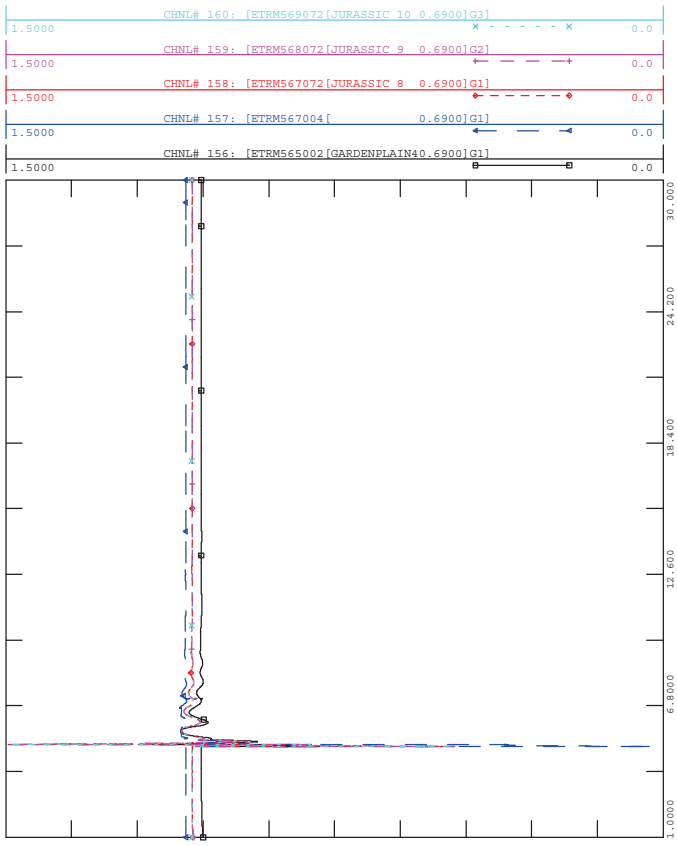
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out



SAT, SEP 28 2024 9:17 - R
TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

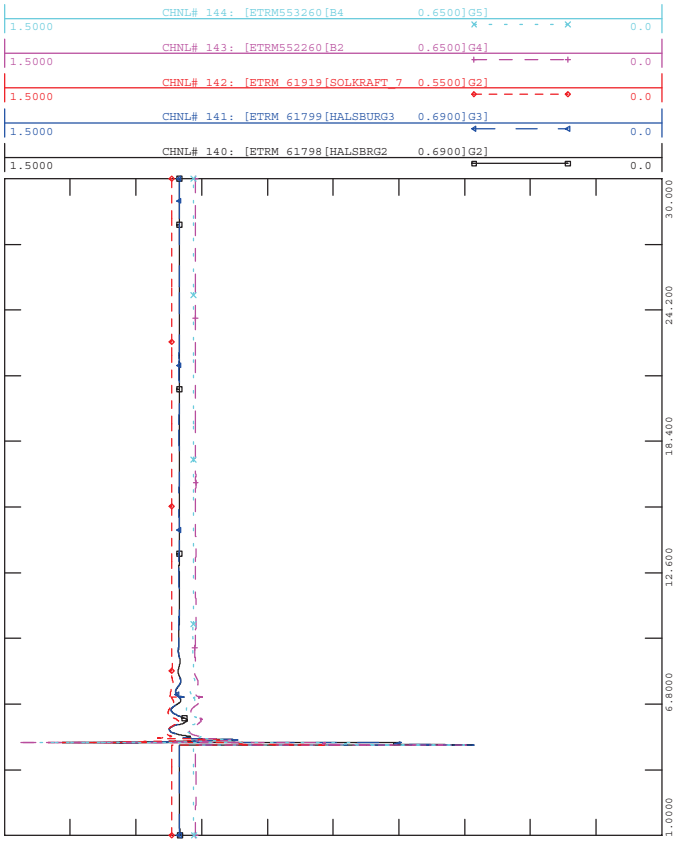
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out



SAT, SEP 28 2024 9:17 - R
TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

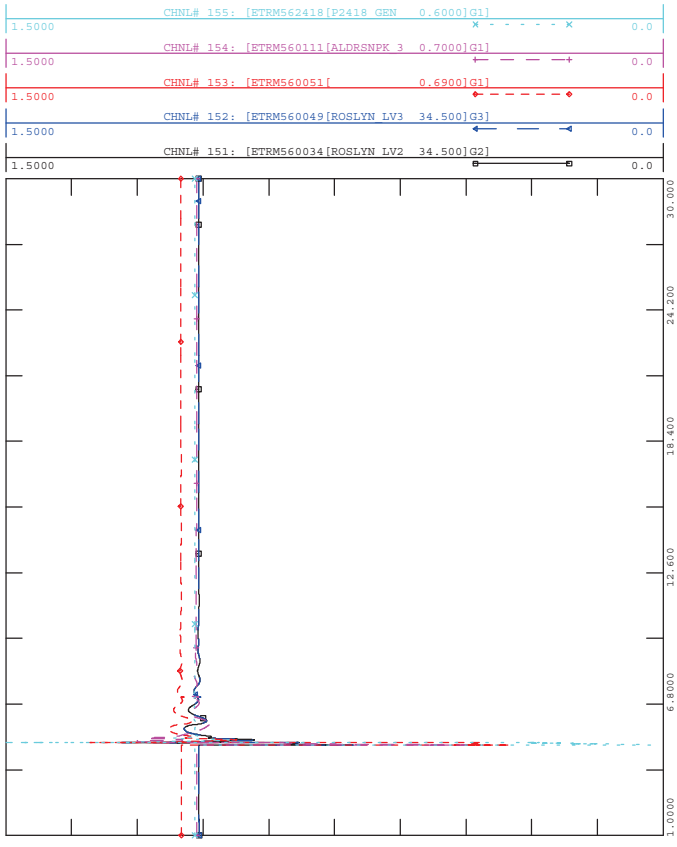
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out



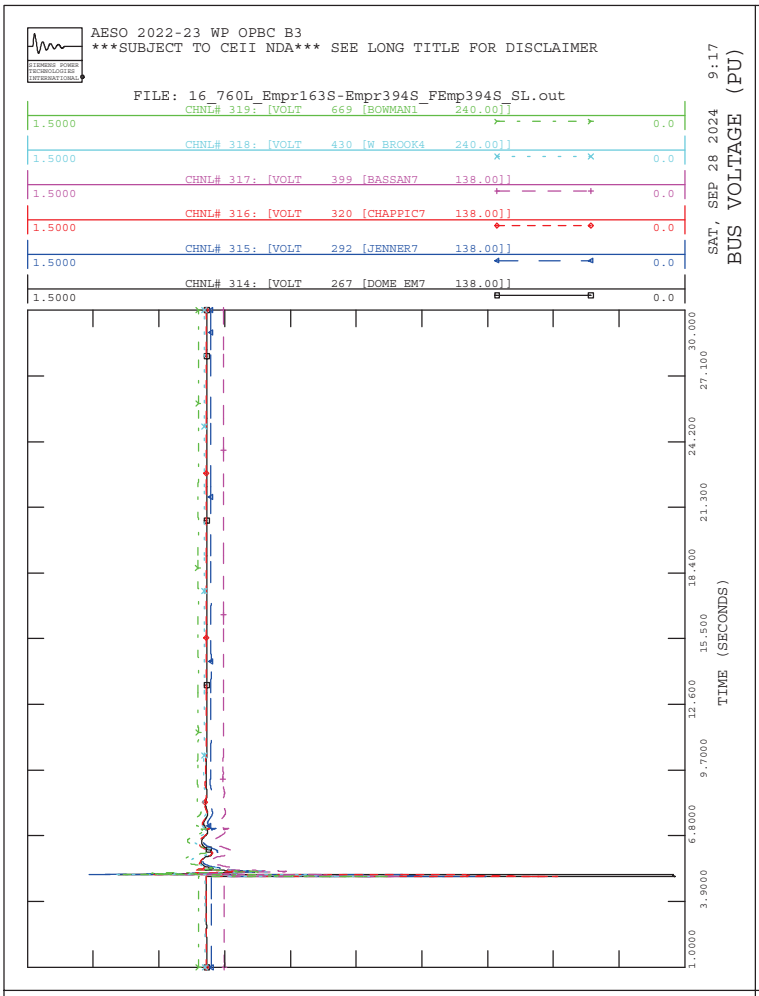
SAT, SEP 28 2024 9:17 - R
TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out



SAT, SEP 28 2024 9:17 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
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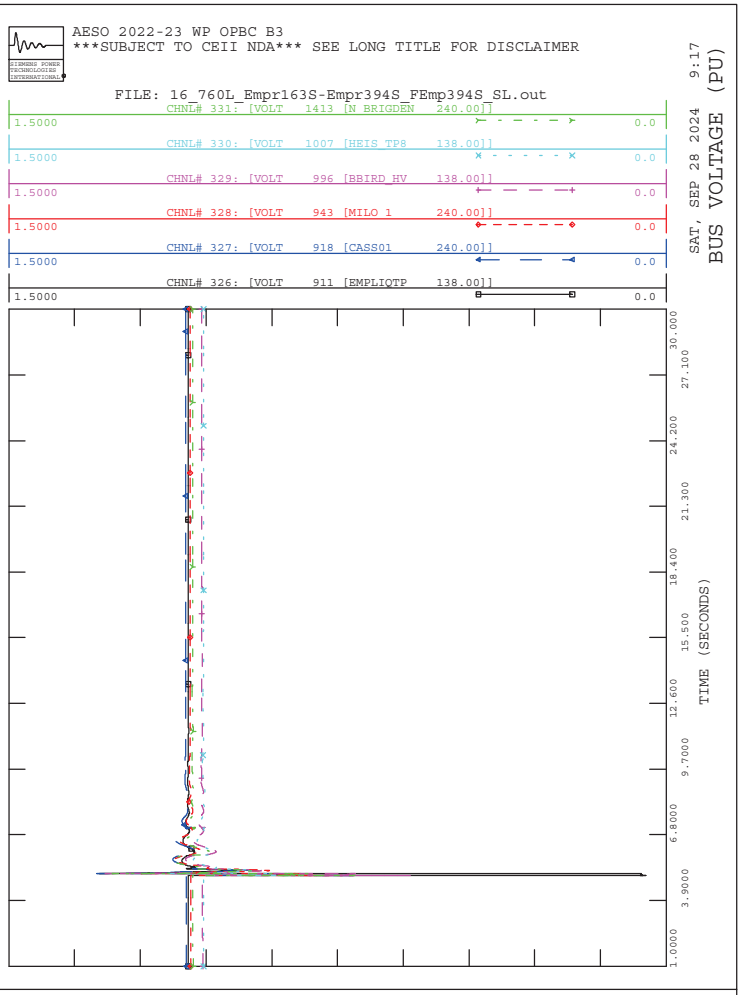
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
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0.0
1.0000
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6.8000
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12.600
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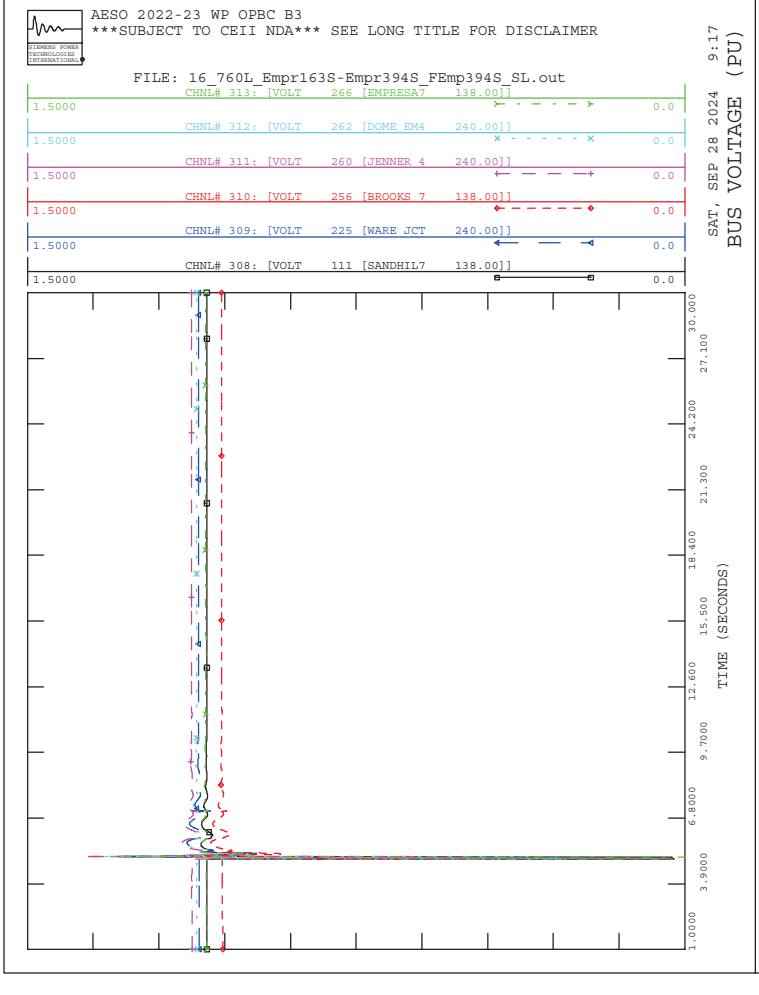
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
1.0000
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6.8000
9.7000
12.600
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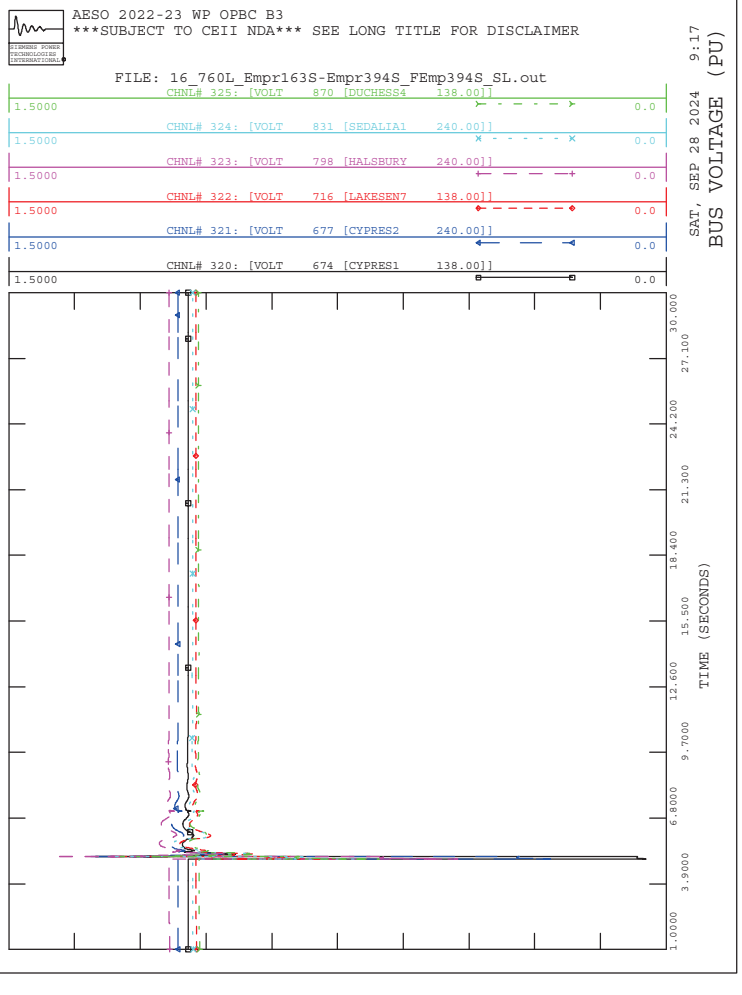
TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
0.0
1.0000
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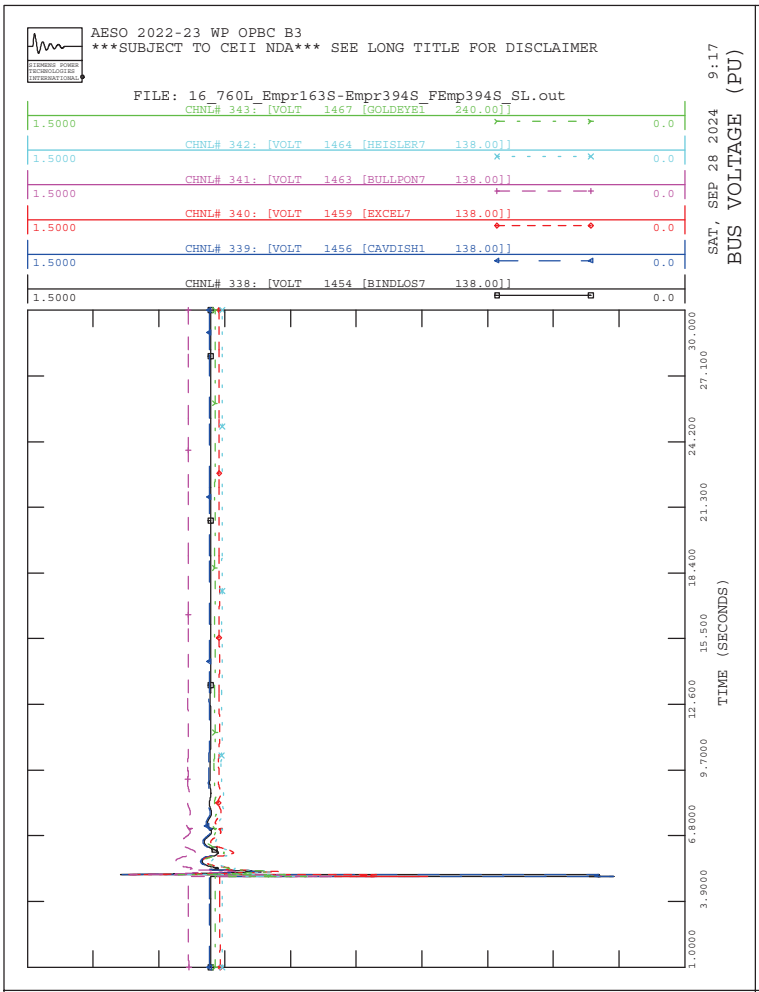
TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
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SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)
TIME (SECONDS)
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24.200
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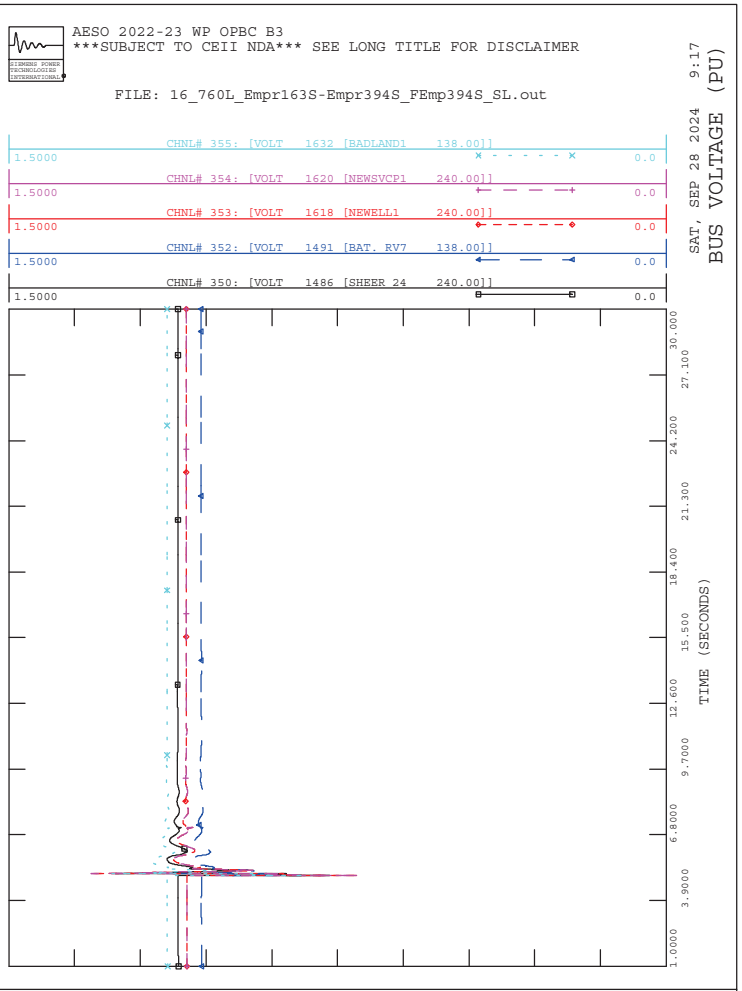
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
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SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)
TIME (SECONDS)
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12.600
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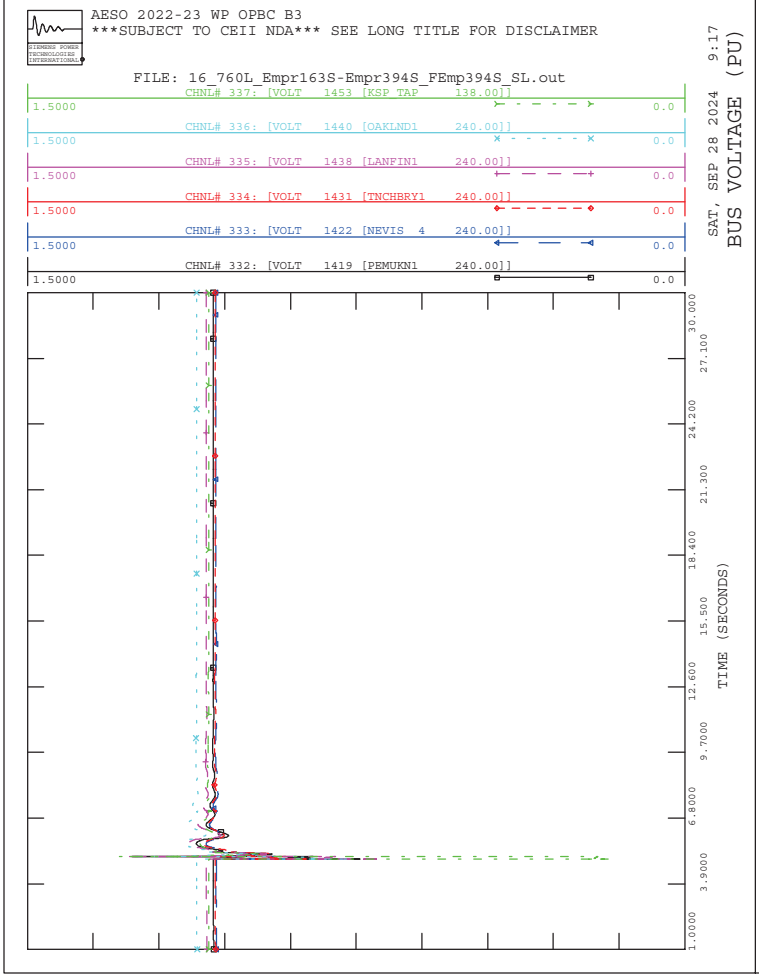
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
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SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)
TIME (SECONDS)
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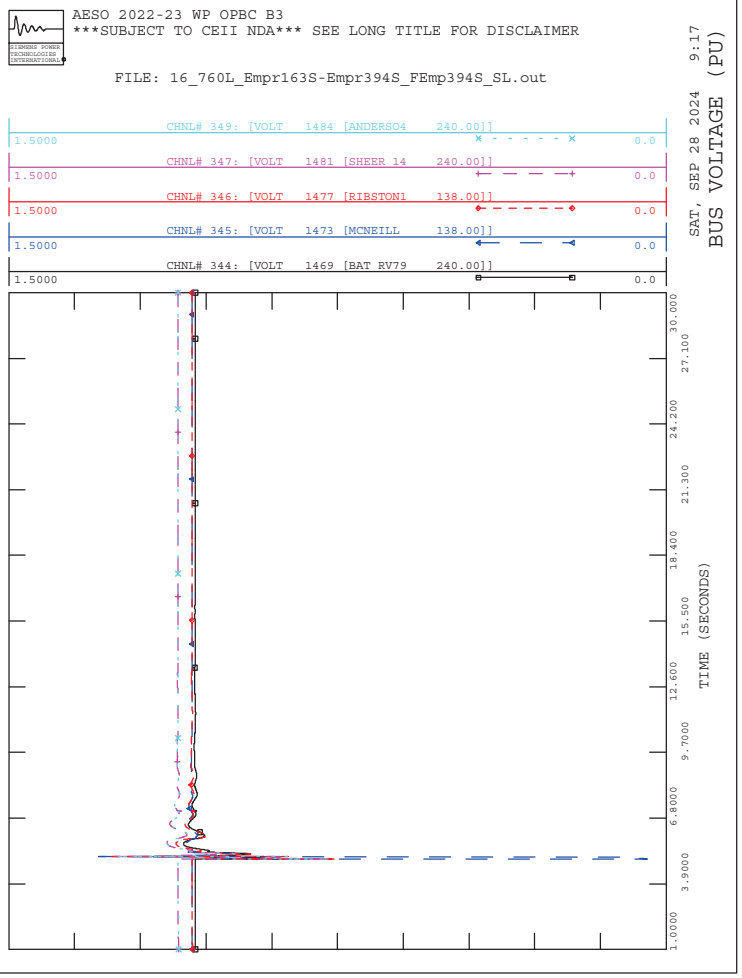
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
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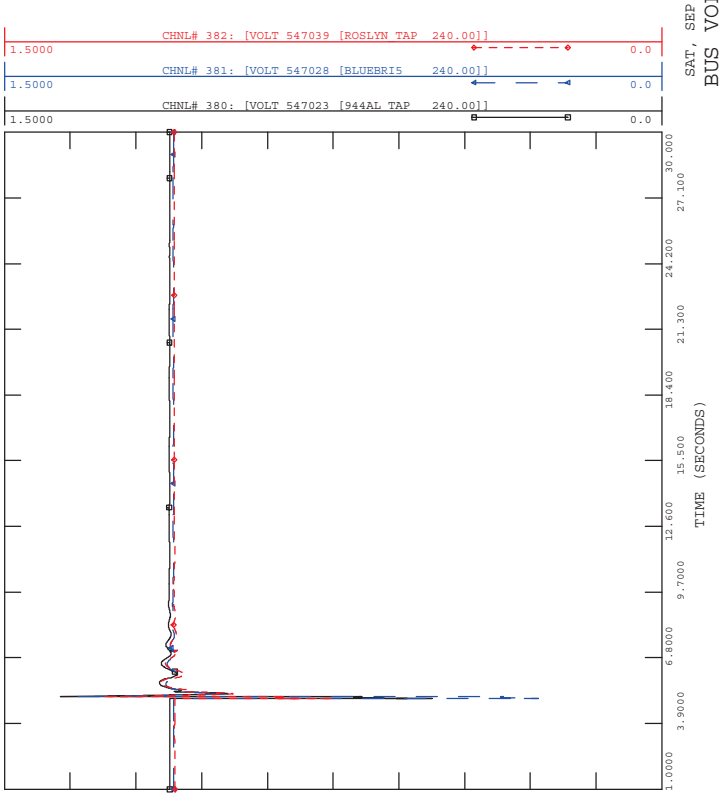
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out

SAT, SEP 28 2024 9:17



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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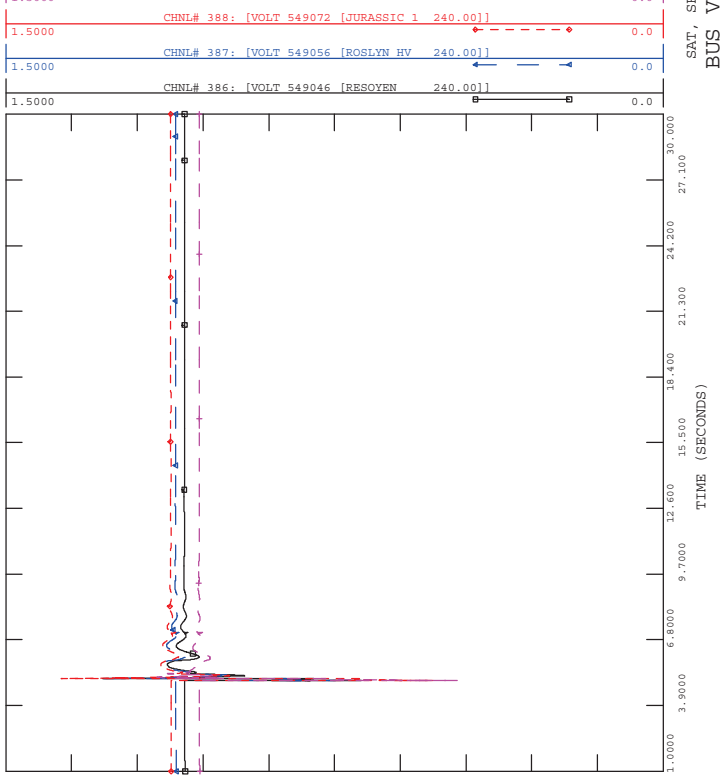

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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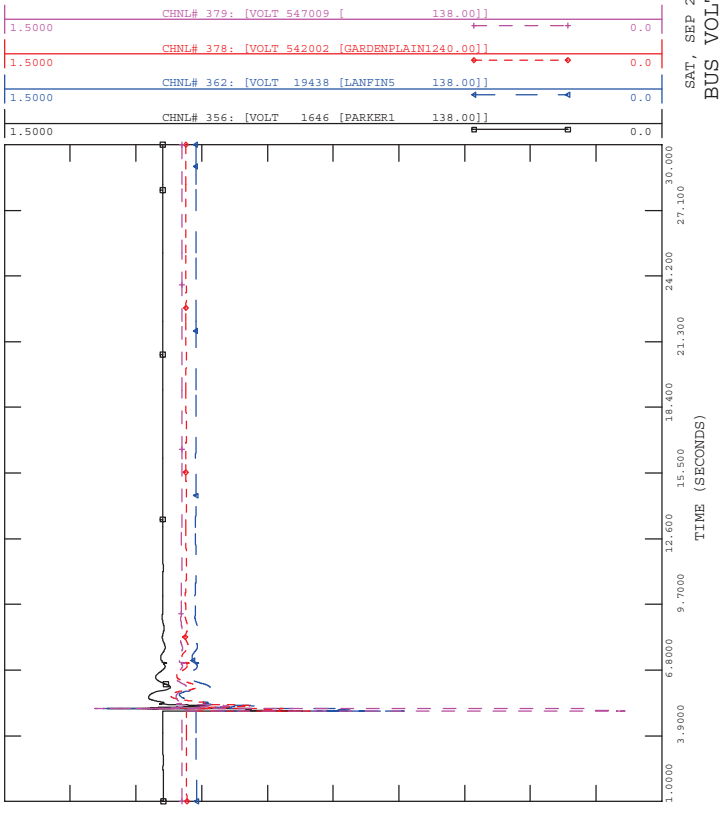
SAT, SEP 28 2024 9:17



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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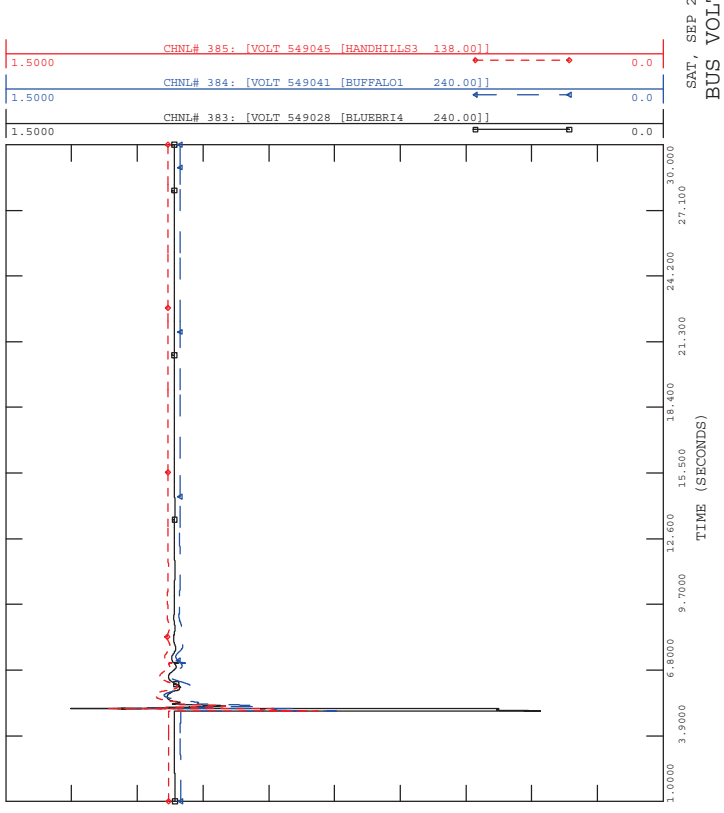
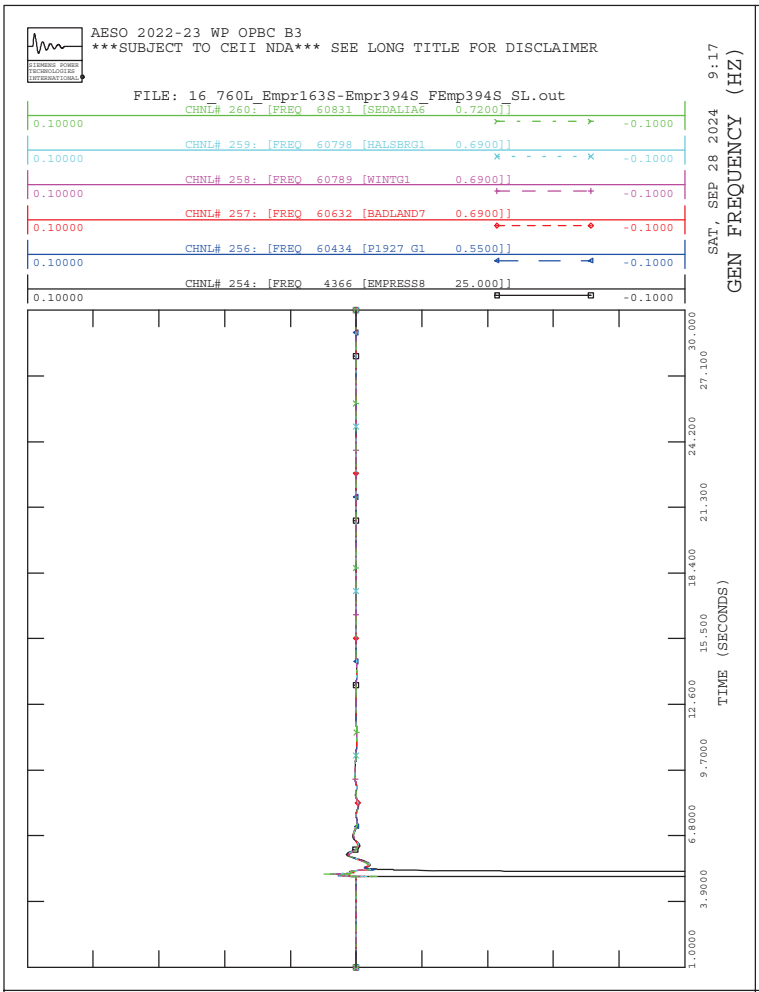
SAT, SEP 28 2024 9:17




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)
TIME (SECONDS)
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12.600
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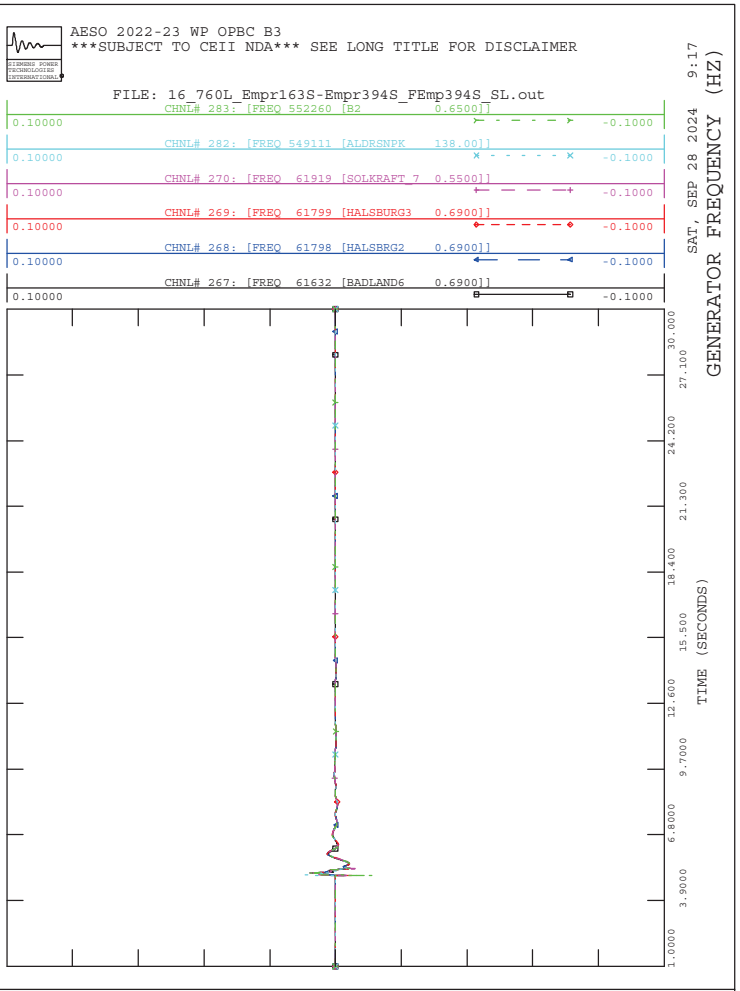
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
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SAT, SEP 28 2024 9:17
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
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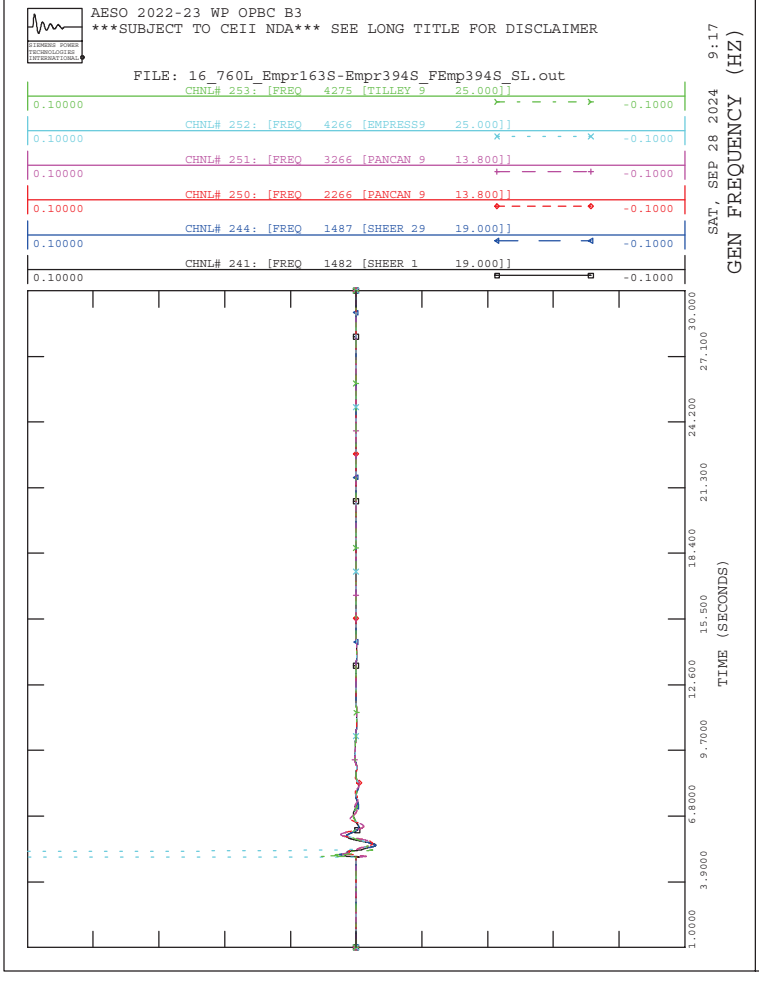
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
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SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)
TIME (SECONDS)
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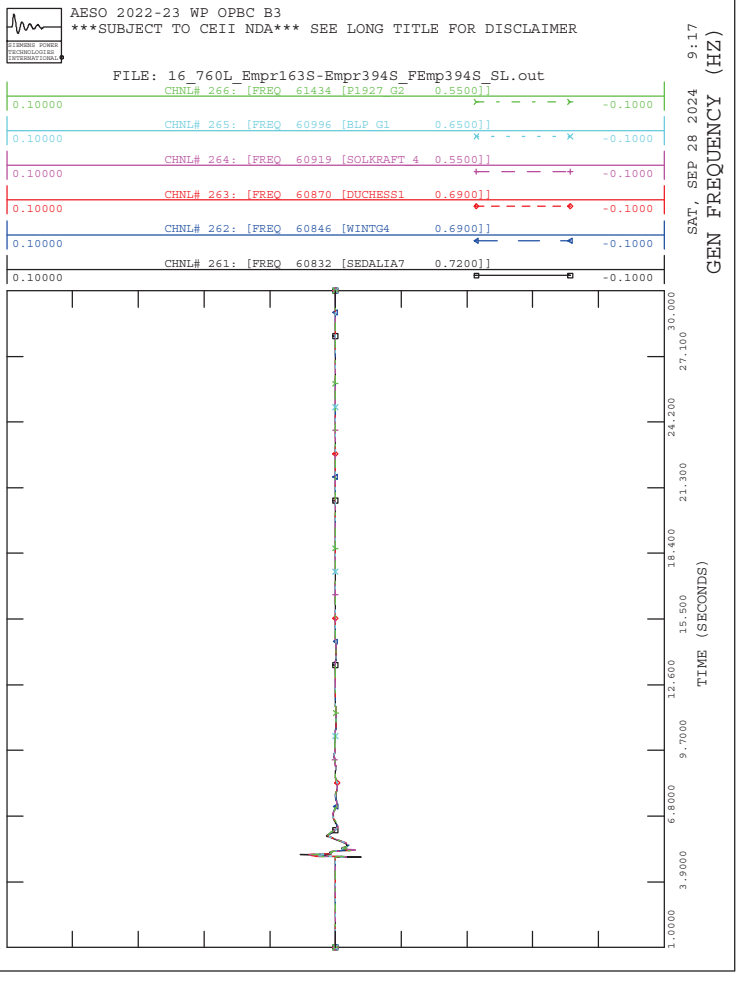
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
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SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)
TIME (SECONDS)
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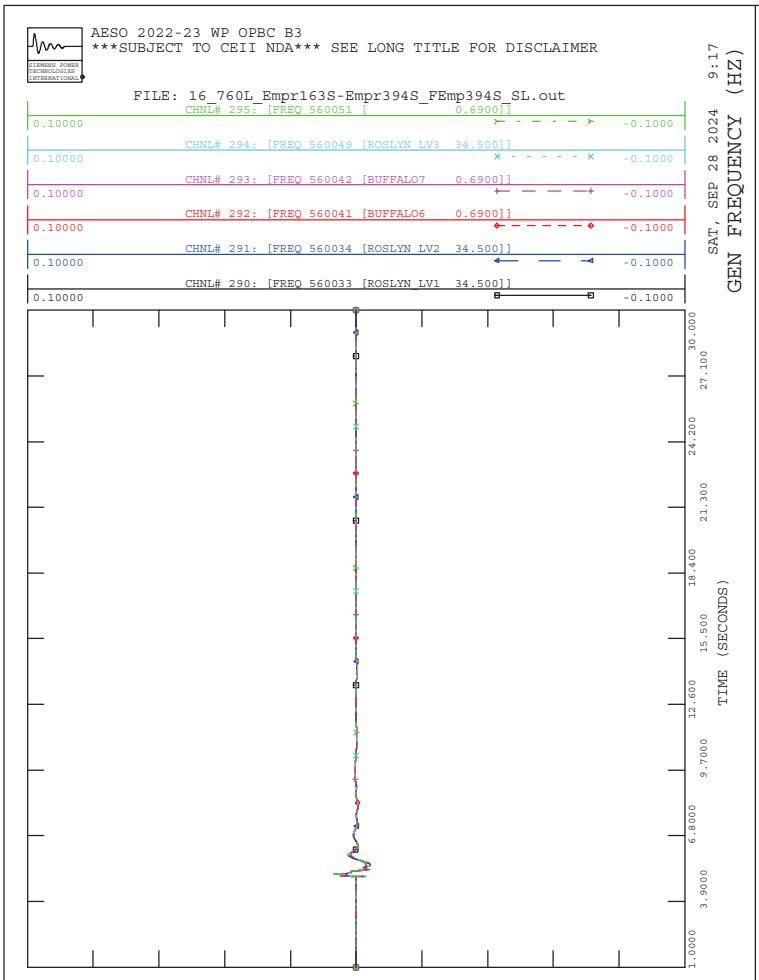
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
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SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)
TIME (SECONDS)
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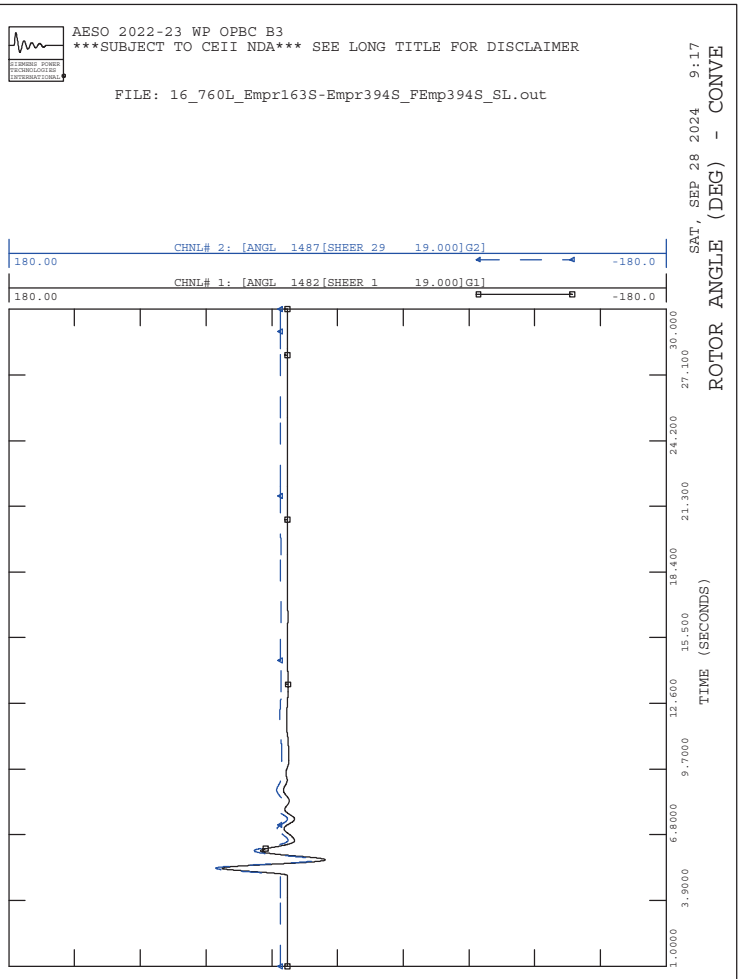
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:17
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
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18.400
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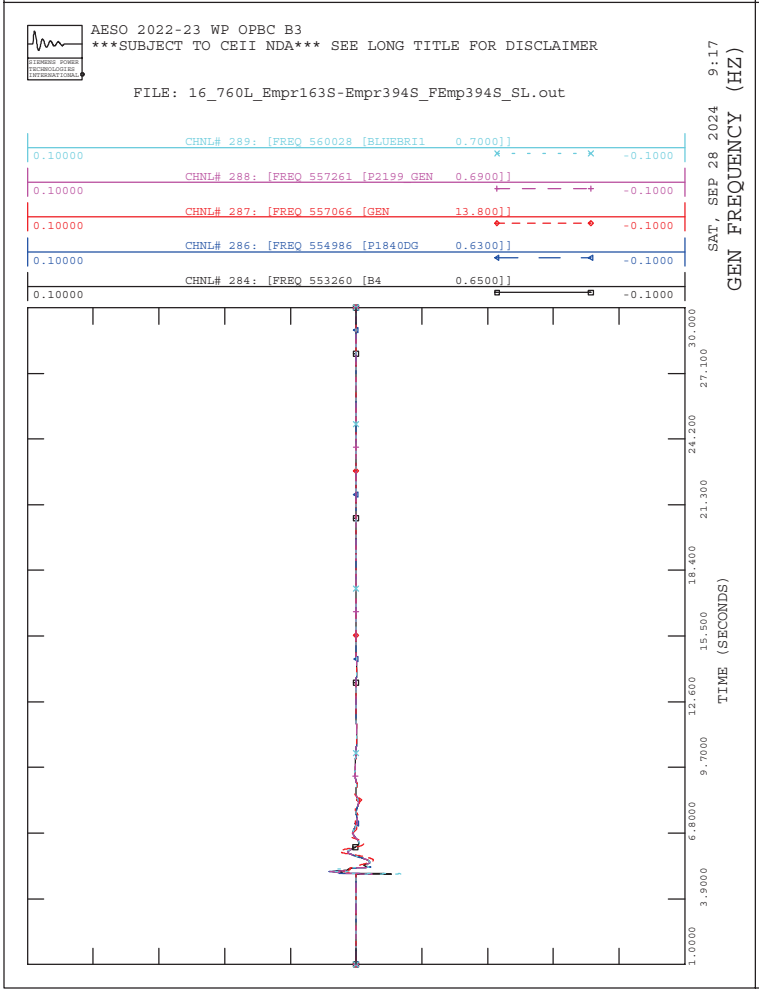
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
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-0.1000
SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)
TIME (SECONDS)
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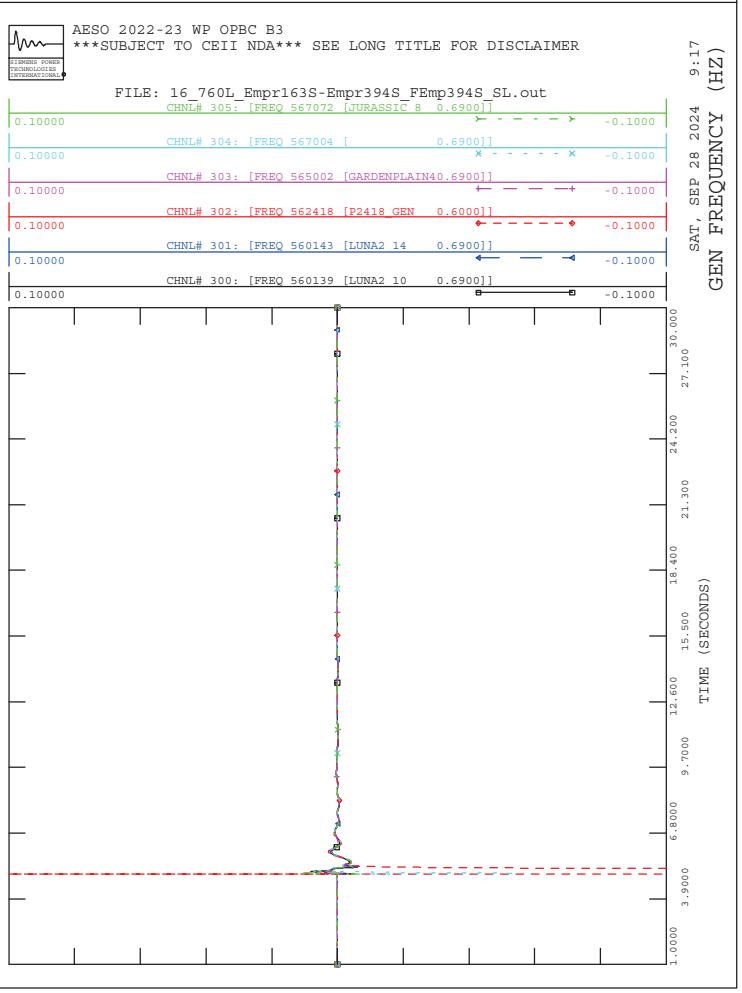
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN4 0.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2 10 0.6900]]
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-0.1000
SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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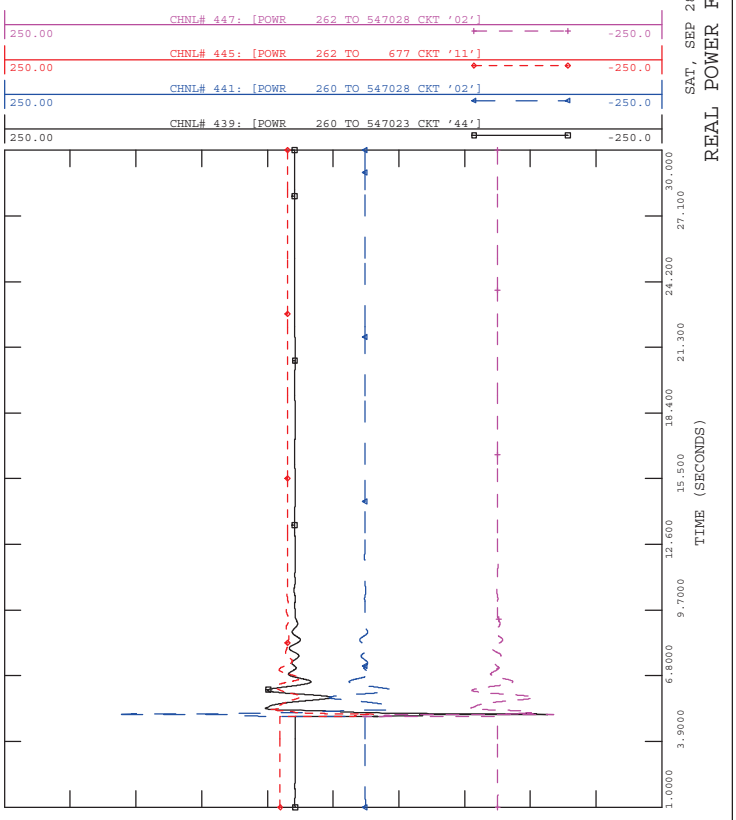
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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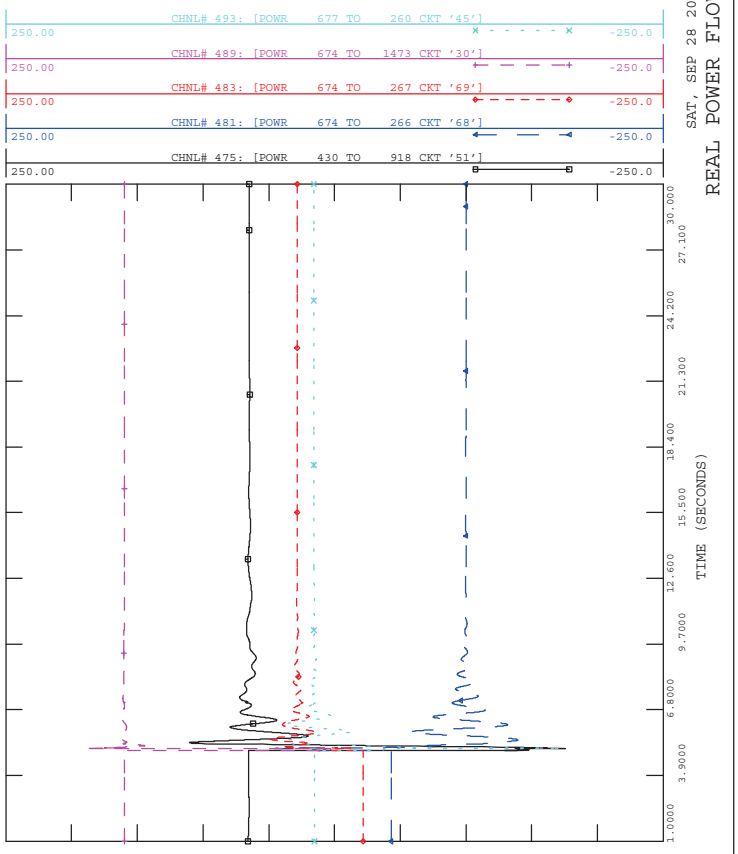

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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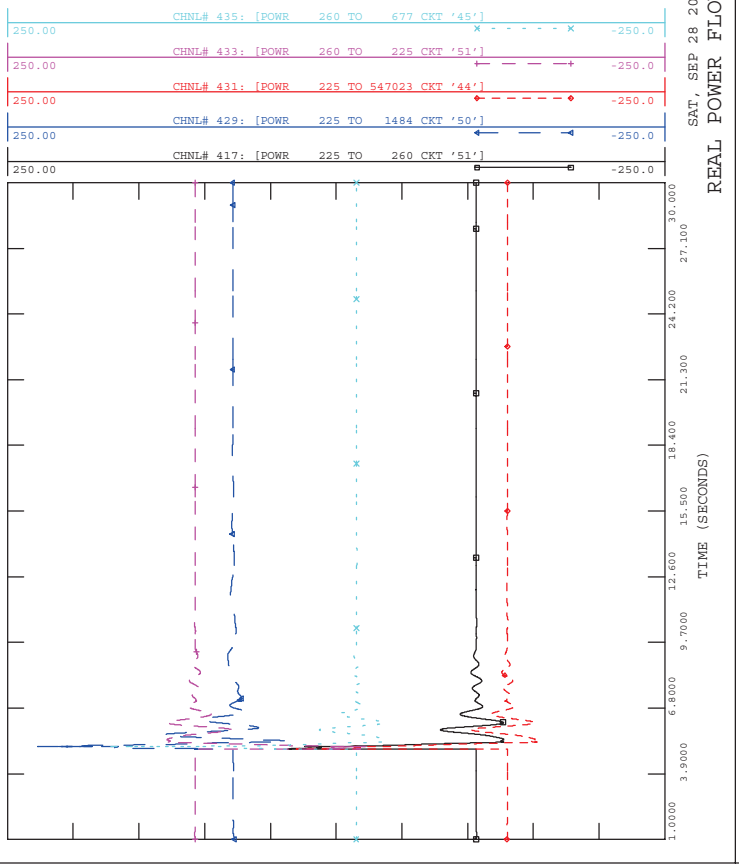
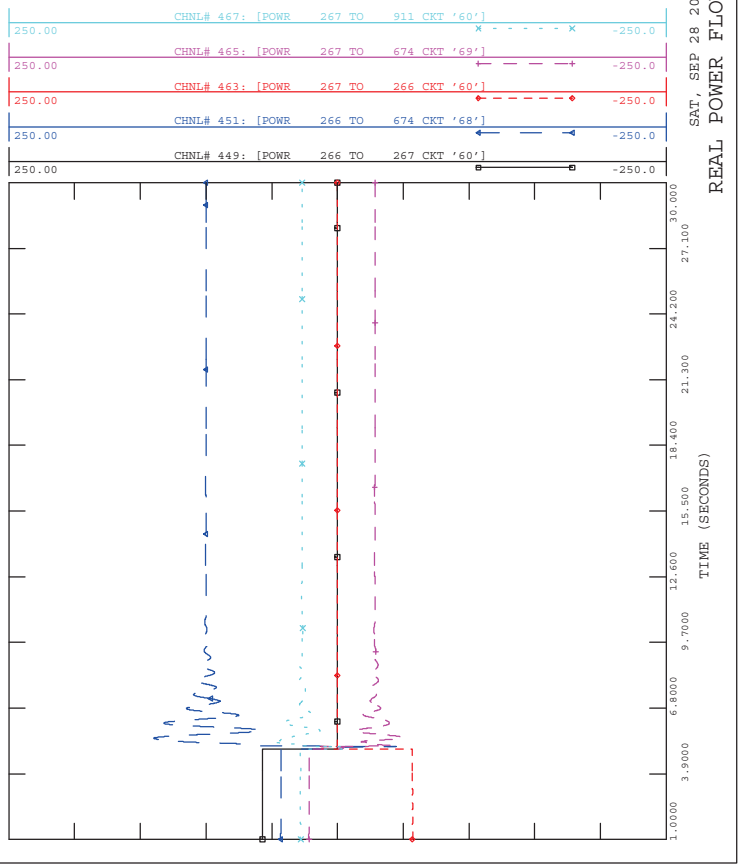


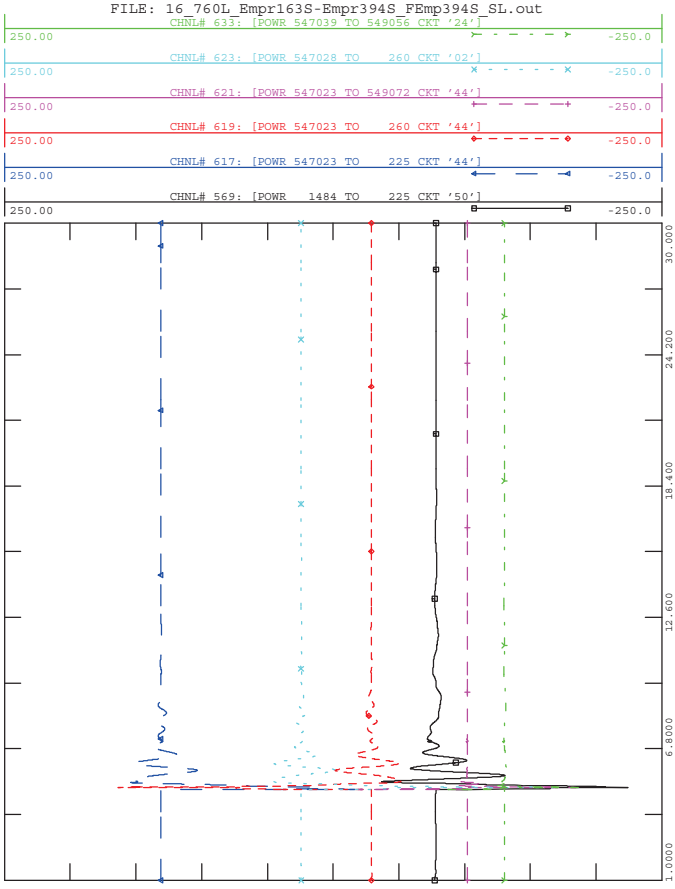
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

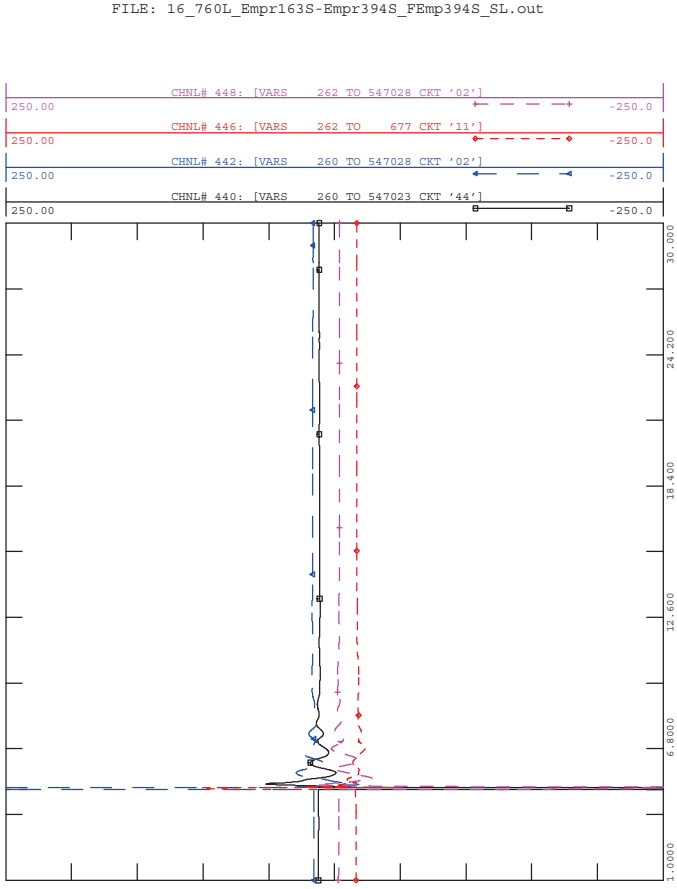
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out



SAT, SEP 28 2024 9:17
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

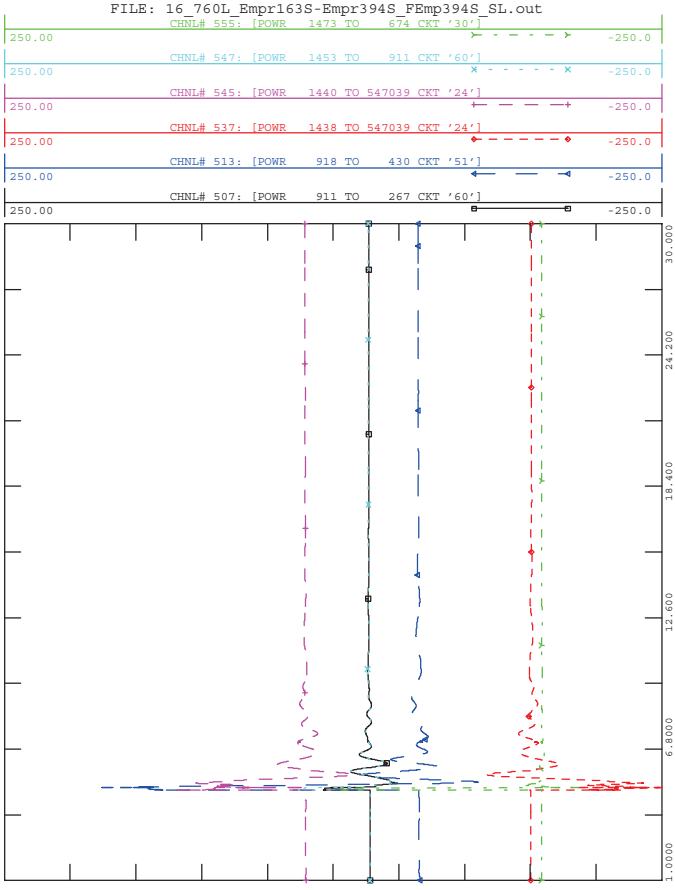
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out



SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

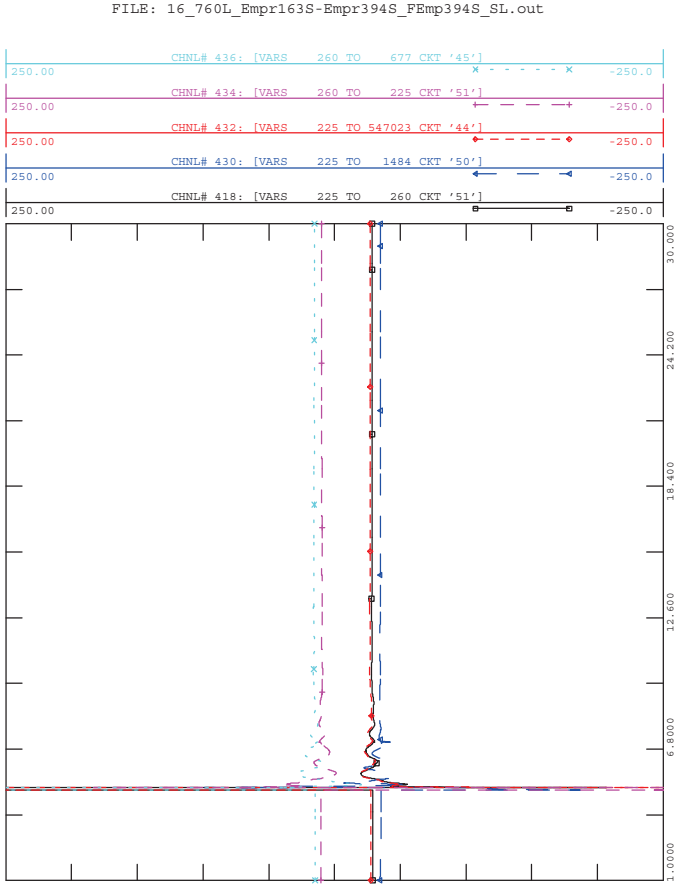
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out



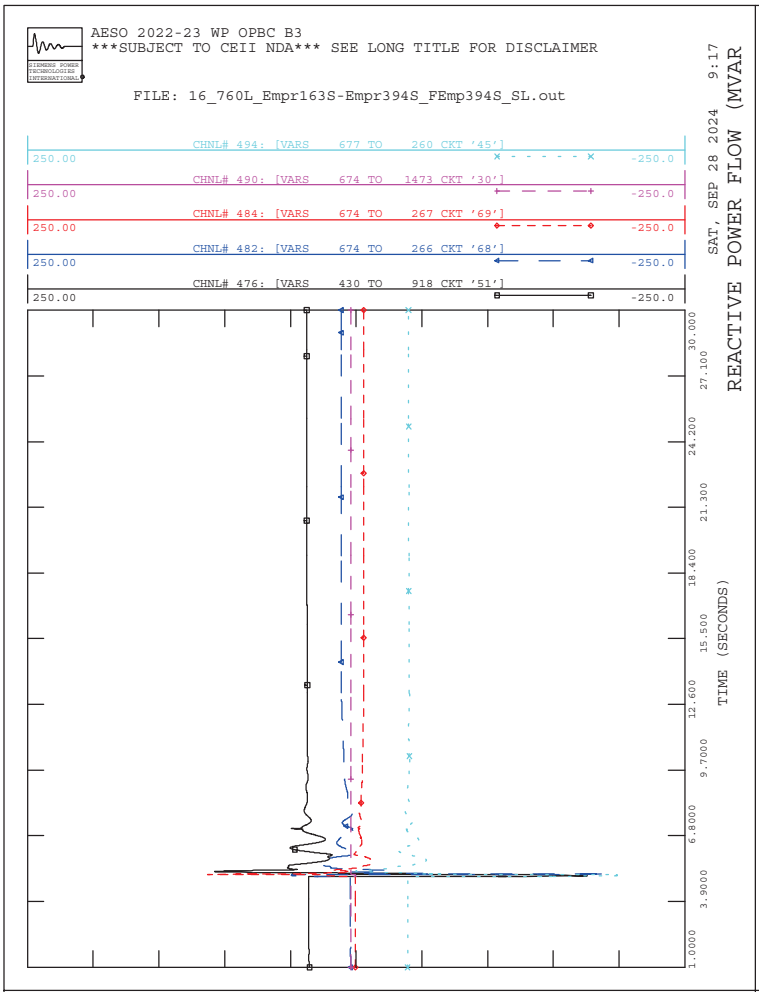
SAT, SEP 28 2024 9:17
REAL POWER FLOW (MW)

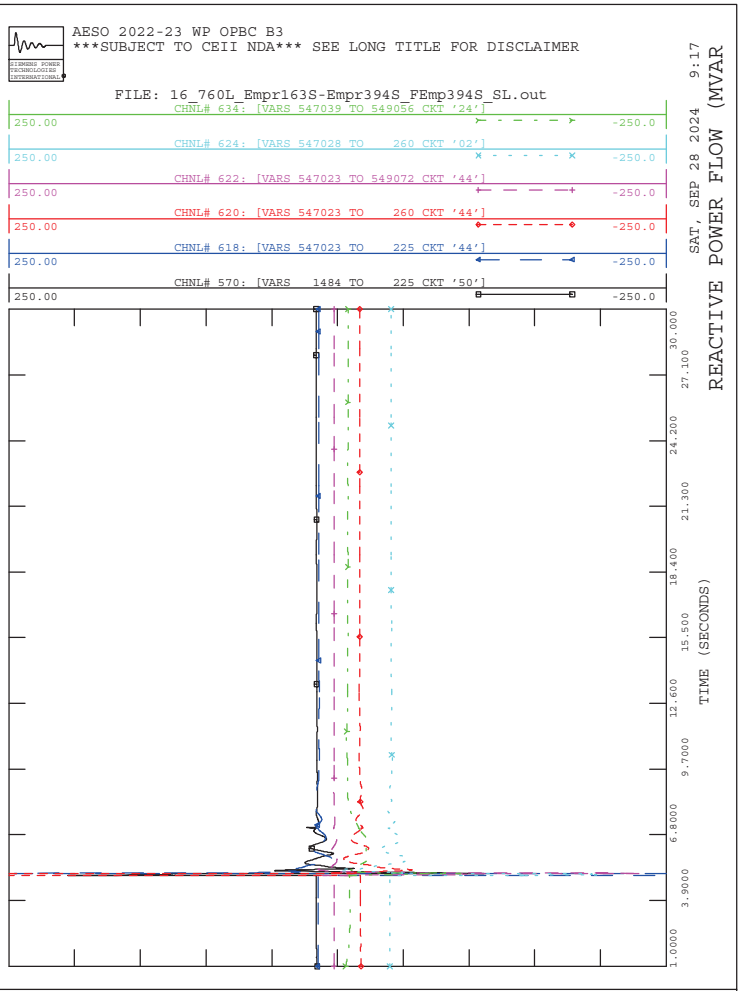
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

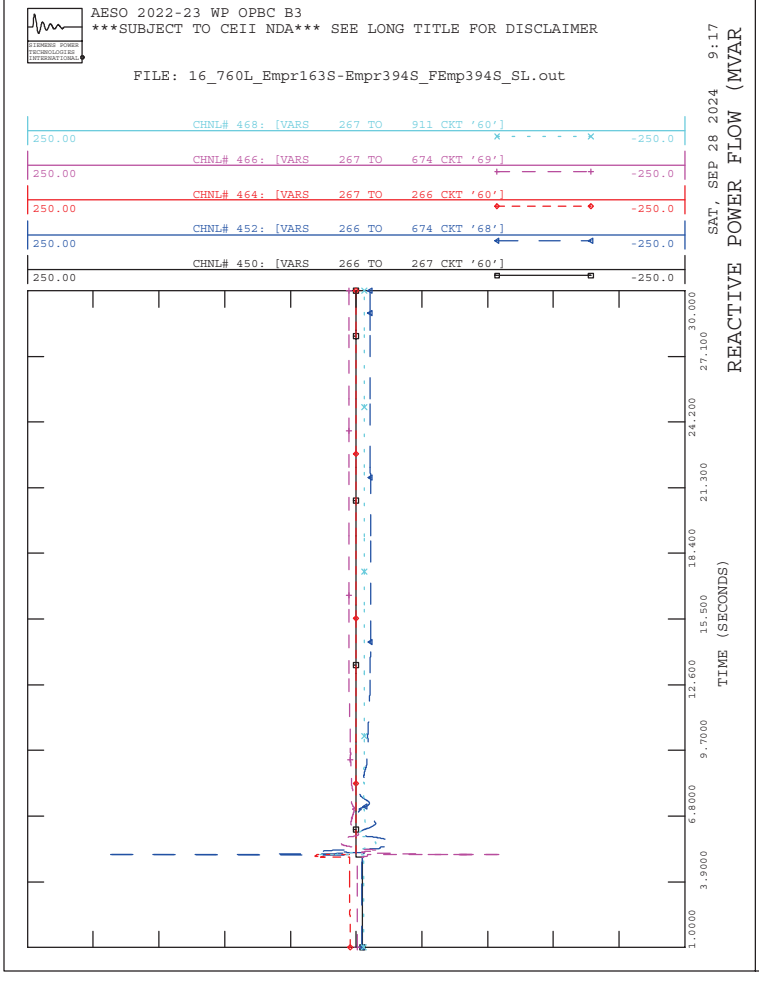
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out

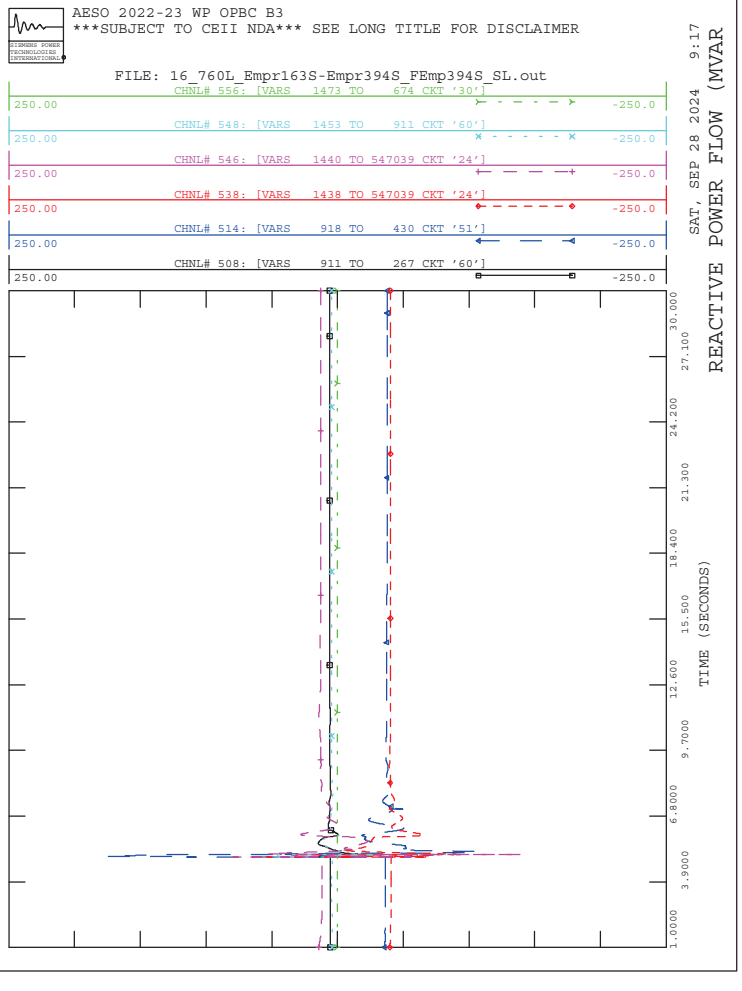


SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000

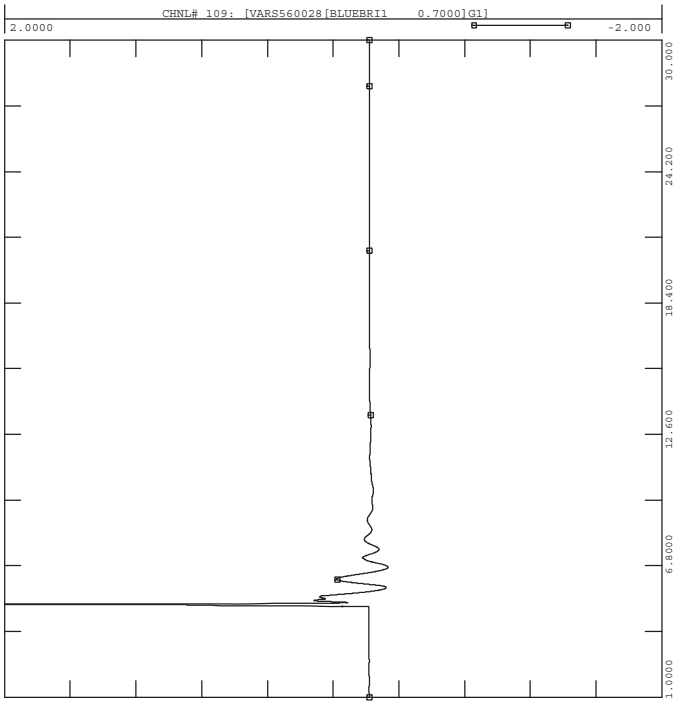

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out

SAT, SEP 28 2024 9:17

REACTIVE POWER (PU) - PRO

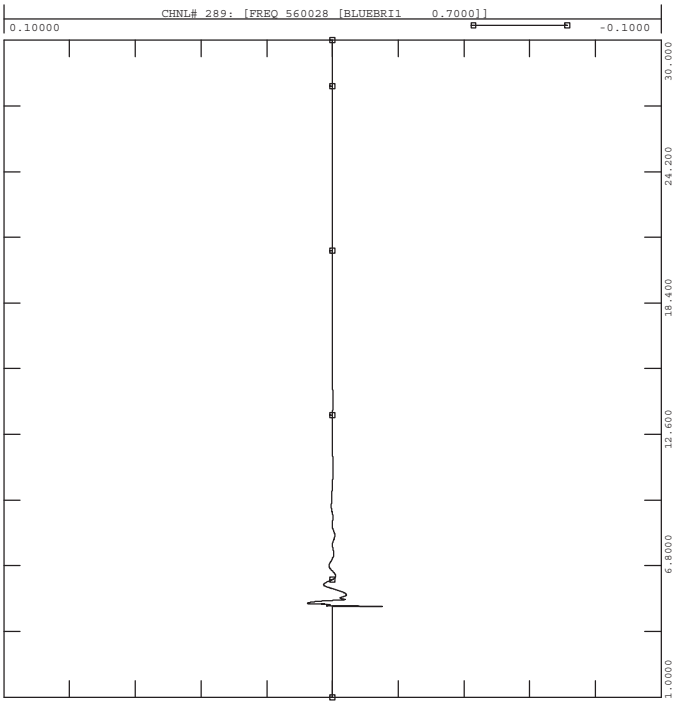


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out

SAT, SEP 28 2024 9:17

FREQUENCY (HZ) - PROJECT

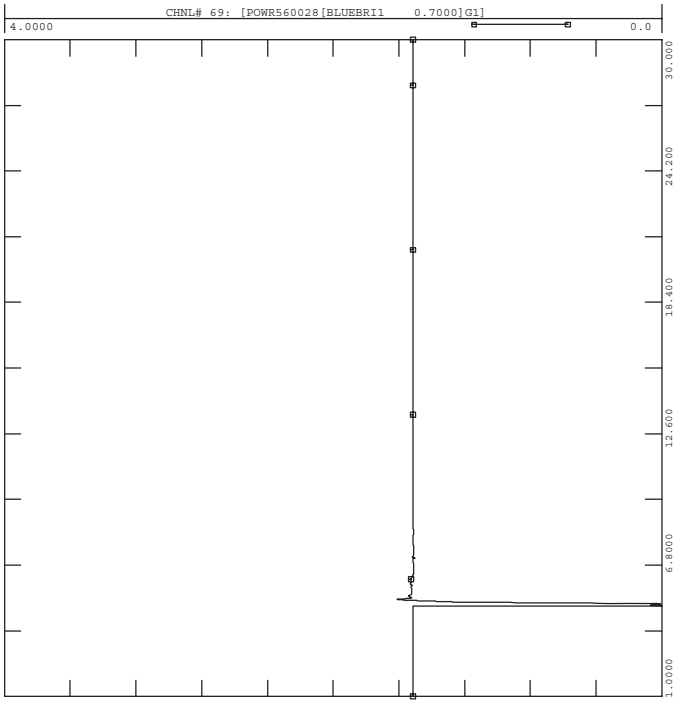


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out

SAT, SEP 28 2024 9:17

REAL POWER (PU) - PROJECT

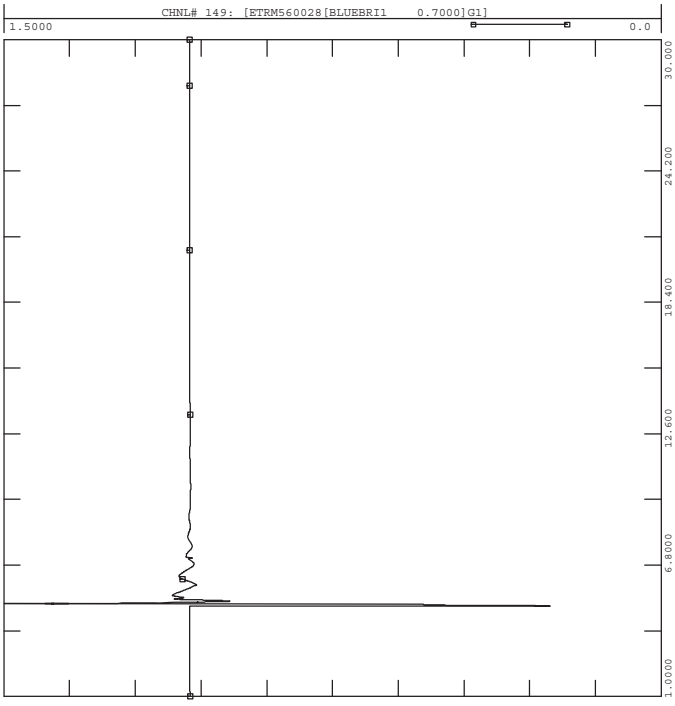


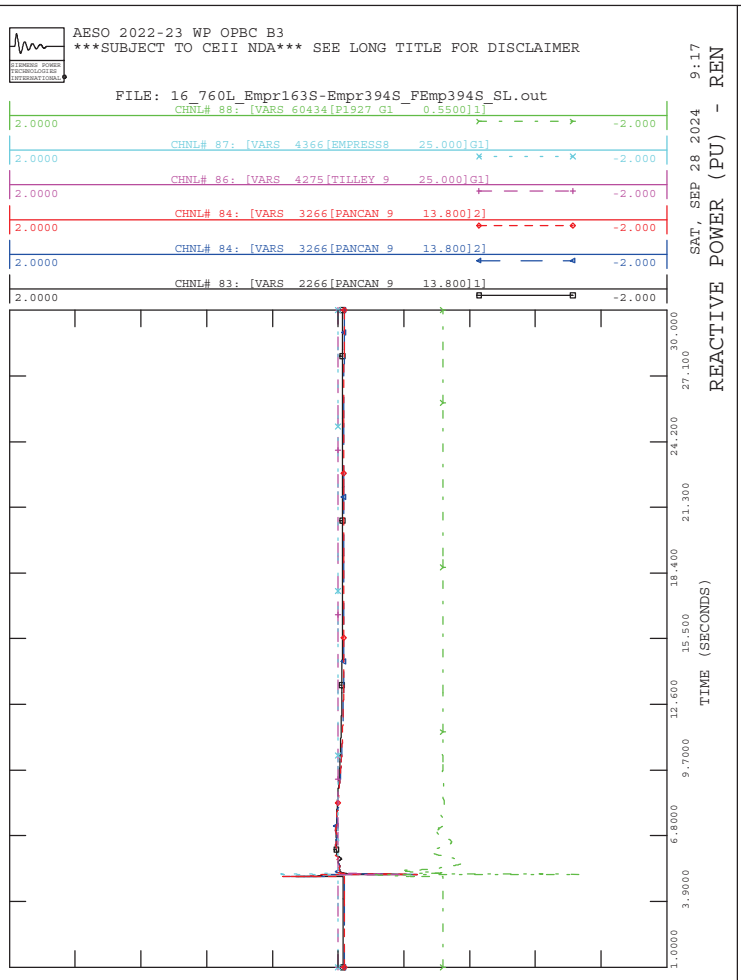
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

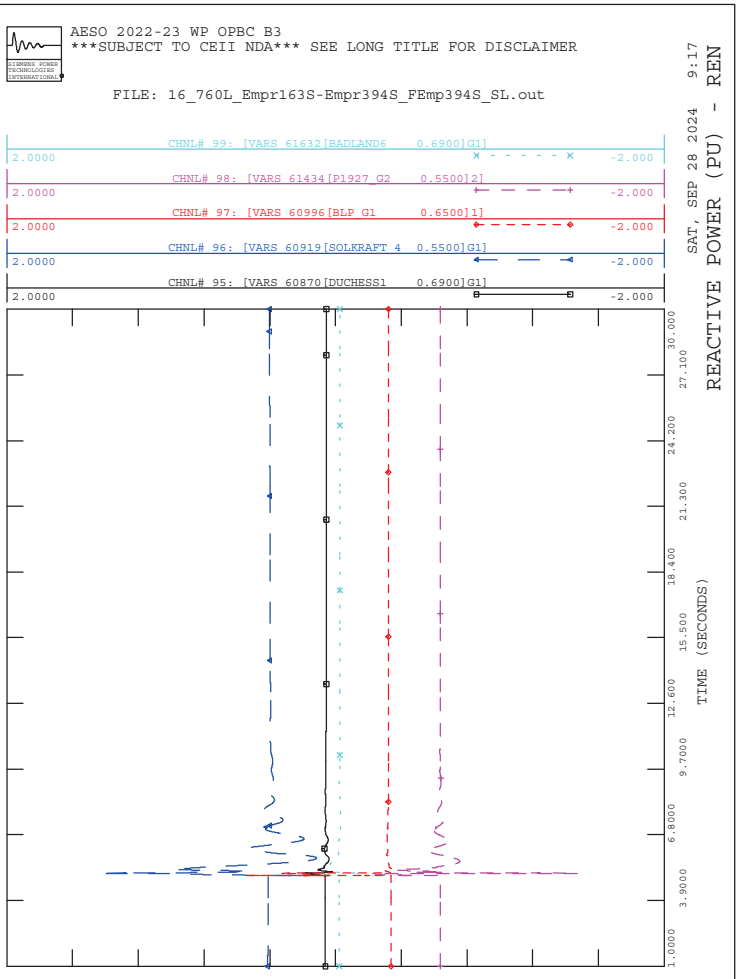
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out

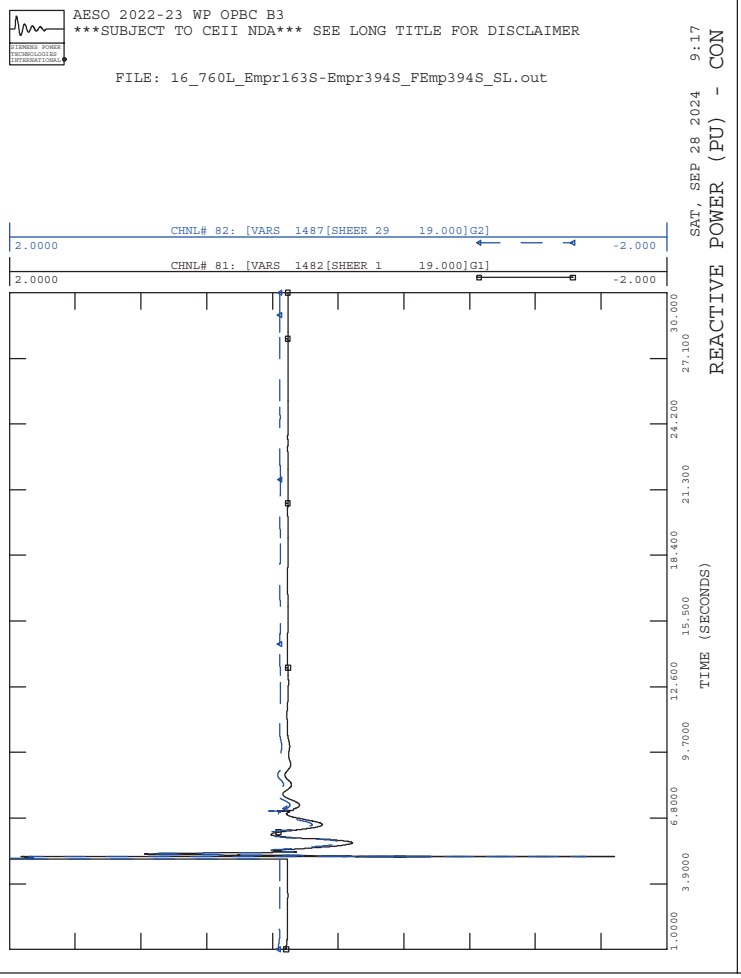
SAT, SEP 28 2024 9:17

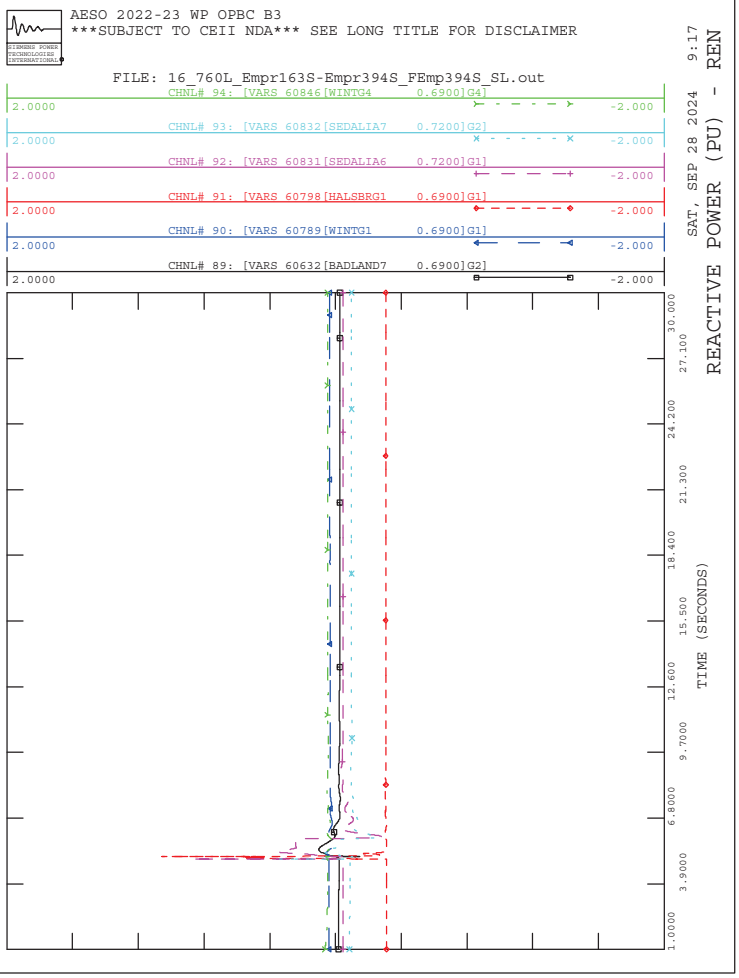
TERMINAL VOLTAGE (PU) - P

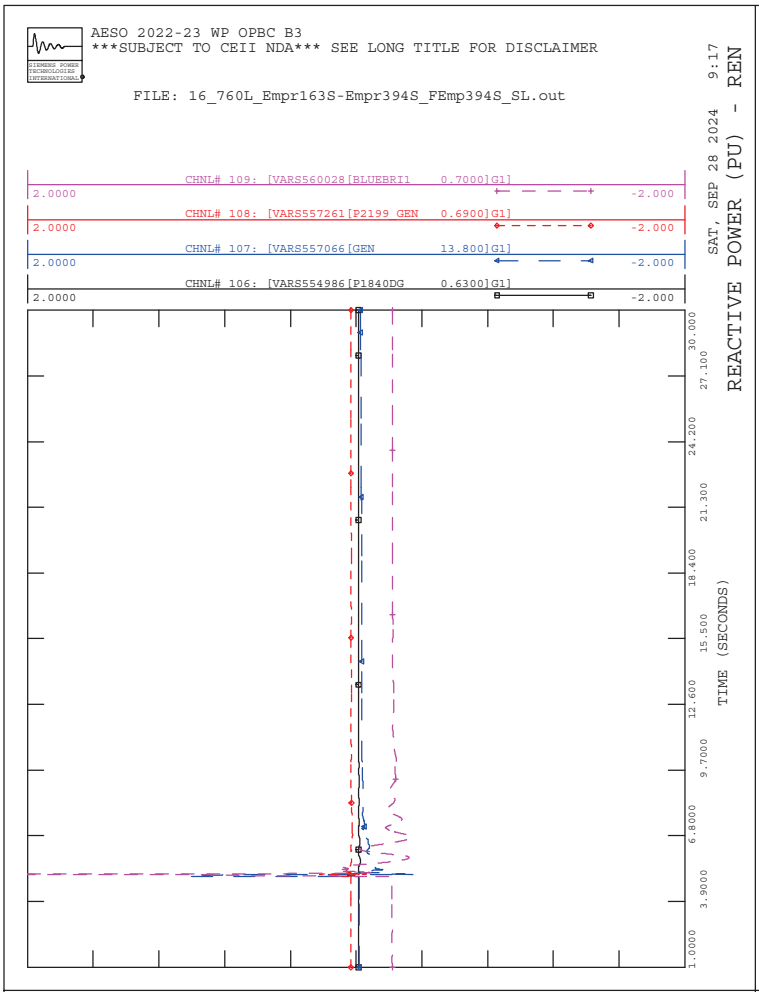


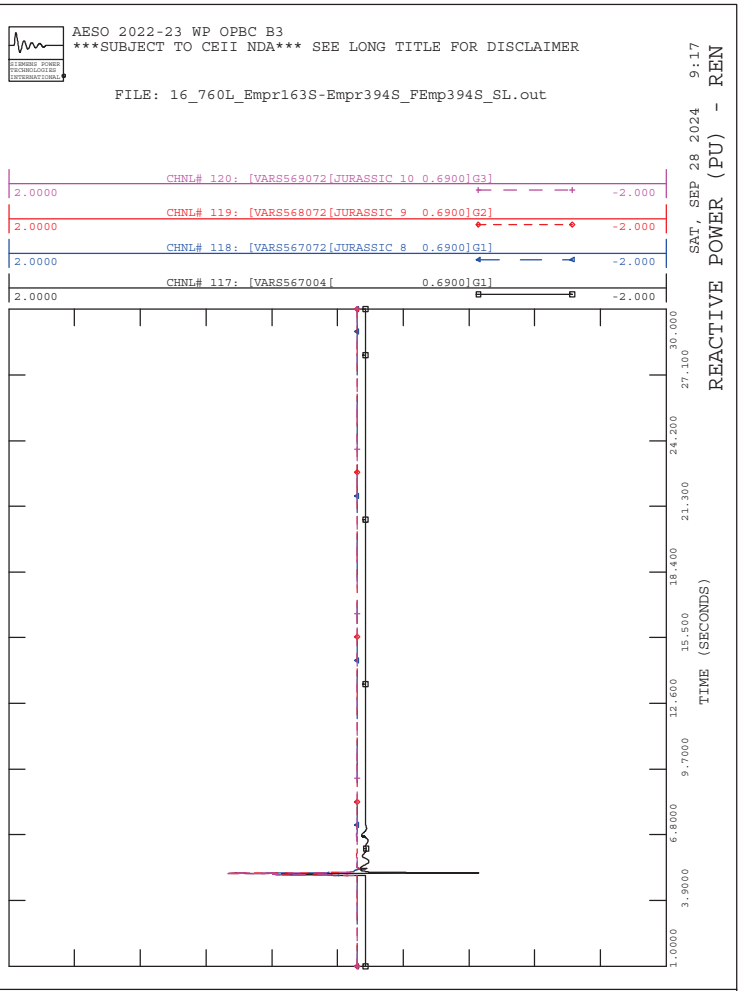

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
REACTIVE POWER (PU) - REN

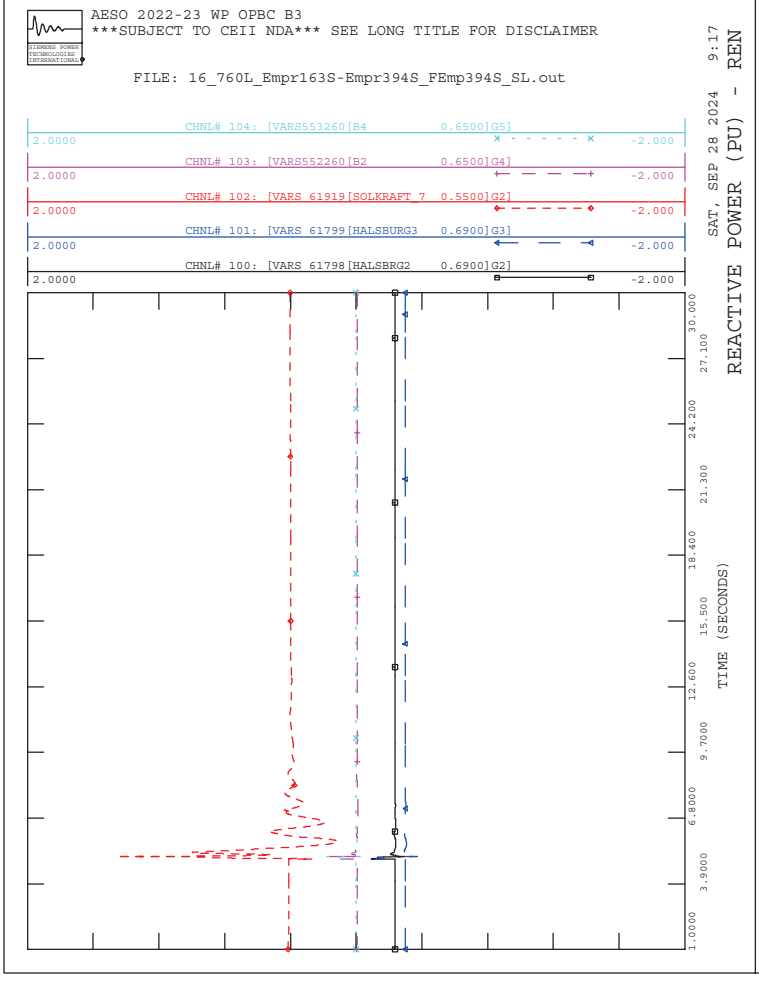

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
REACTIVE POWER (PU) - REN

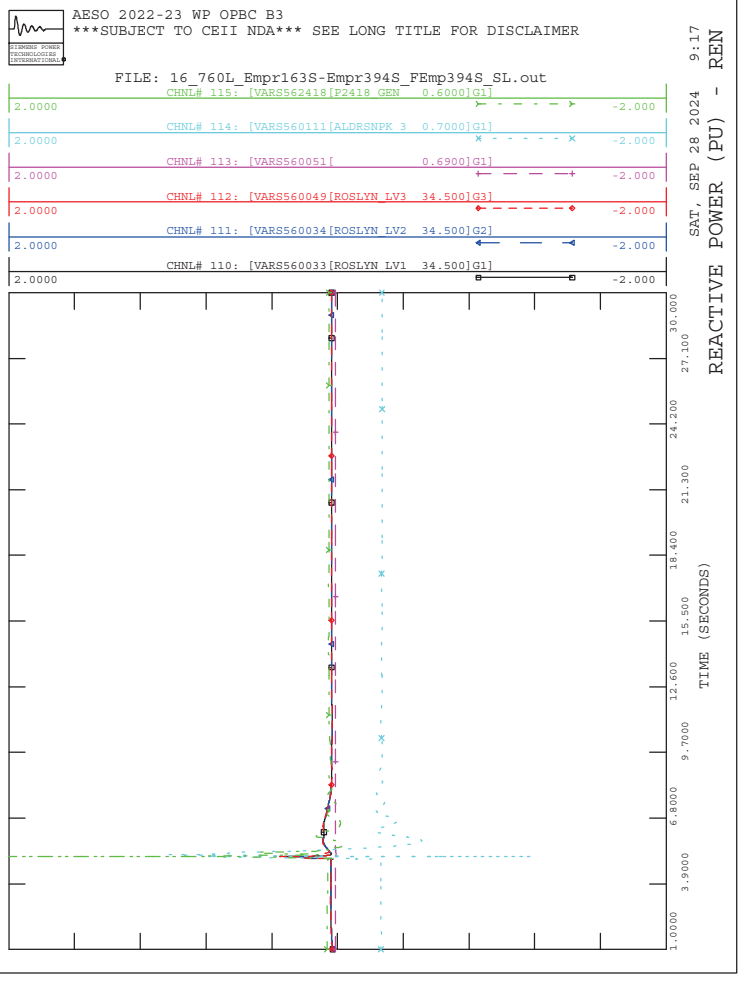

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
REACTIVE POWER (PU) - CON

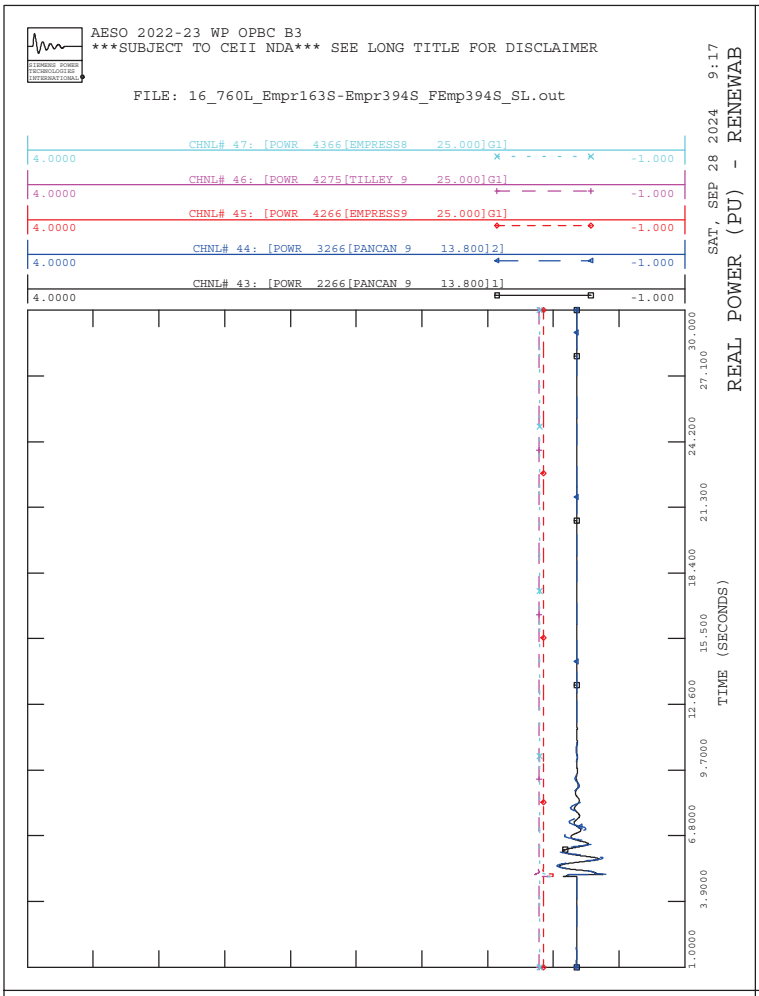

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
REACTIVE POWER (PU) - REN

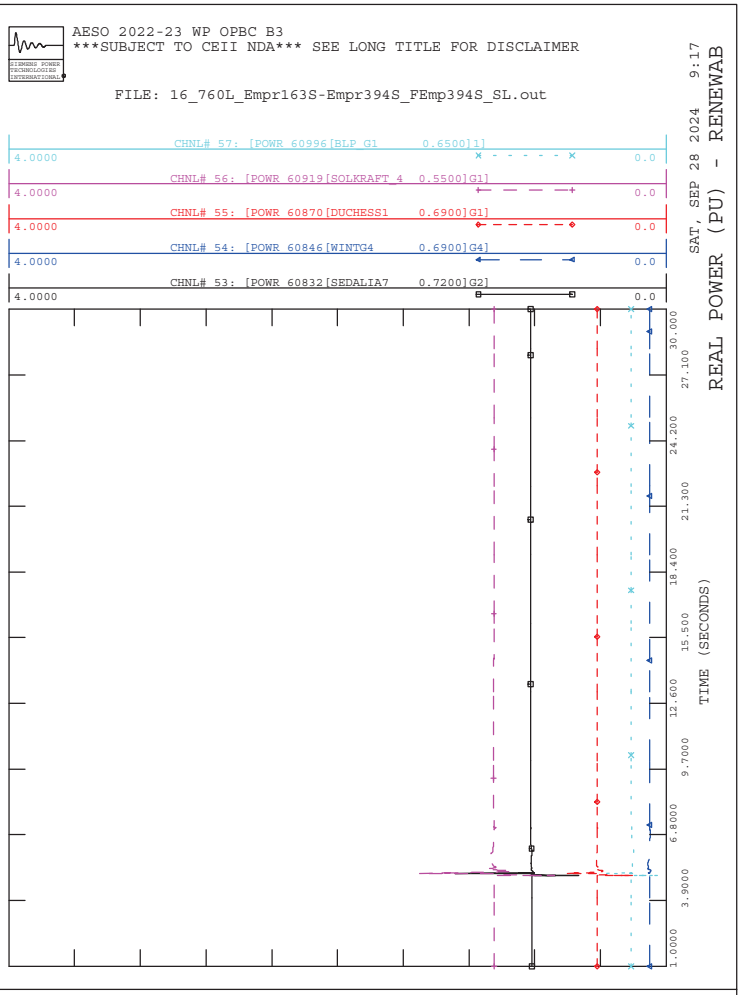

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:17

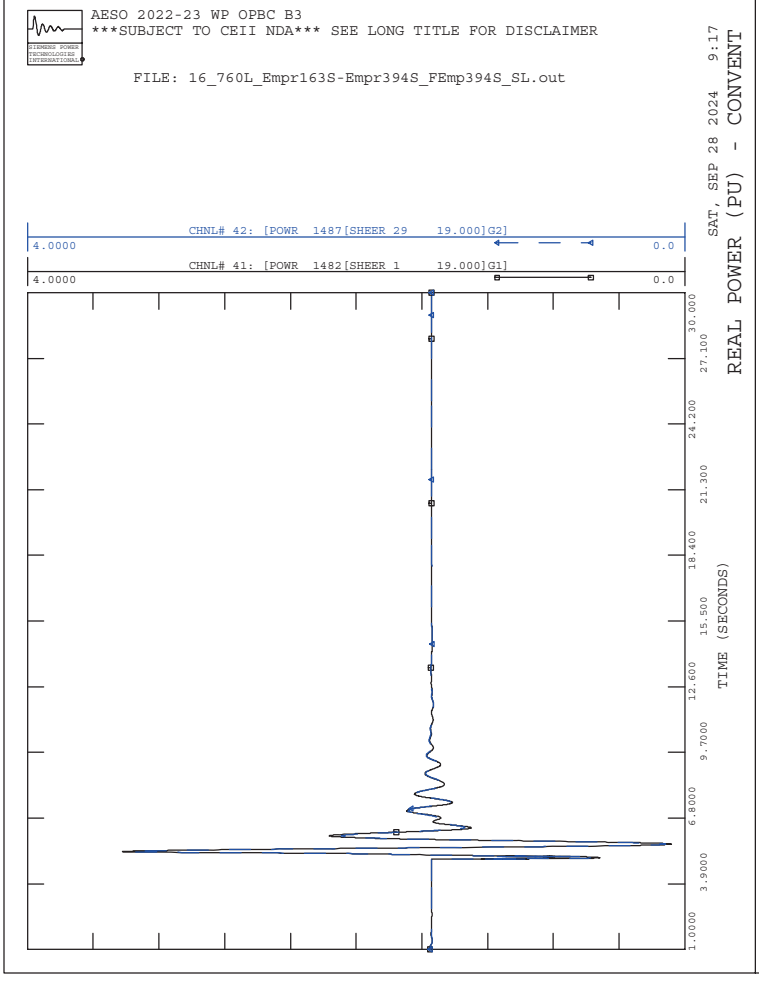

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:17

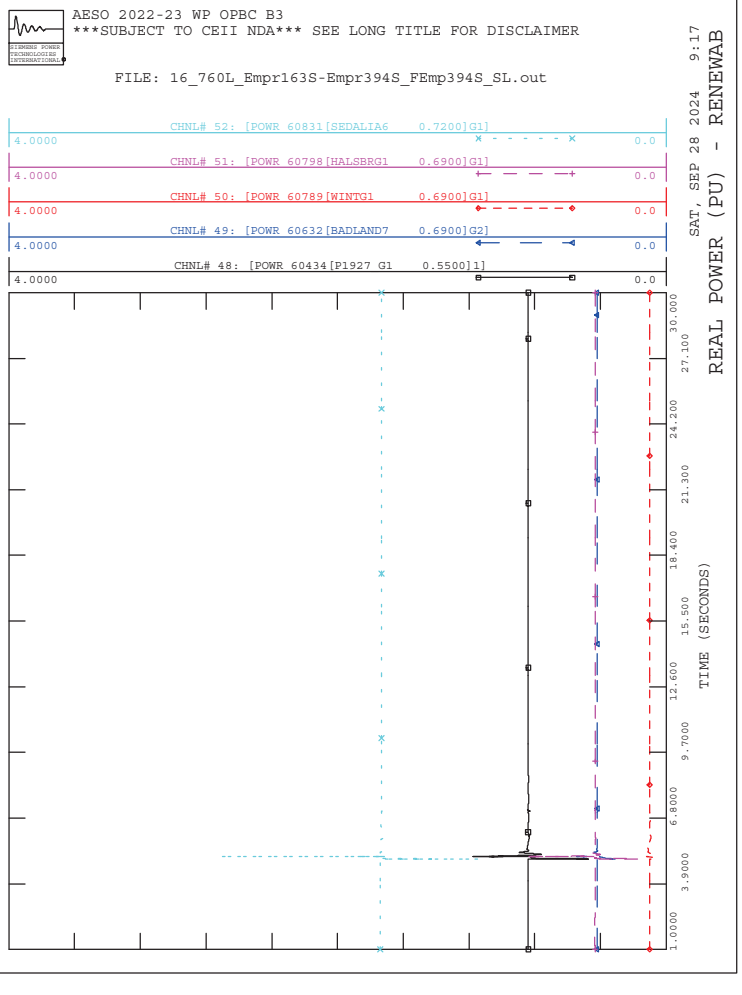

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
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12.600
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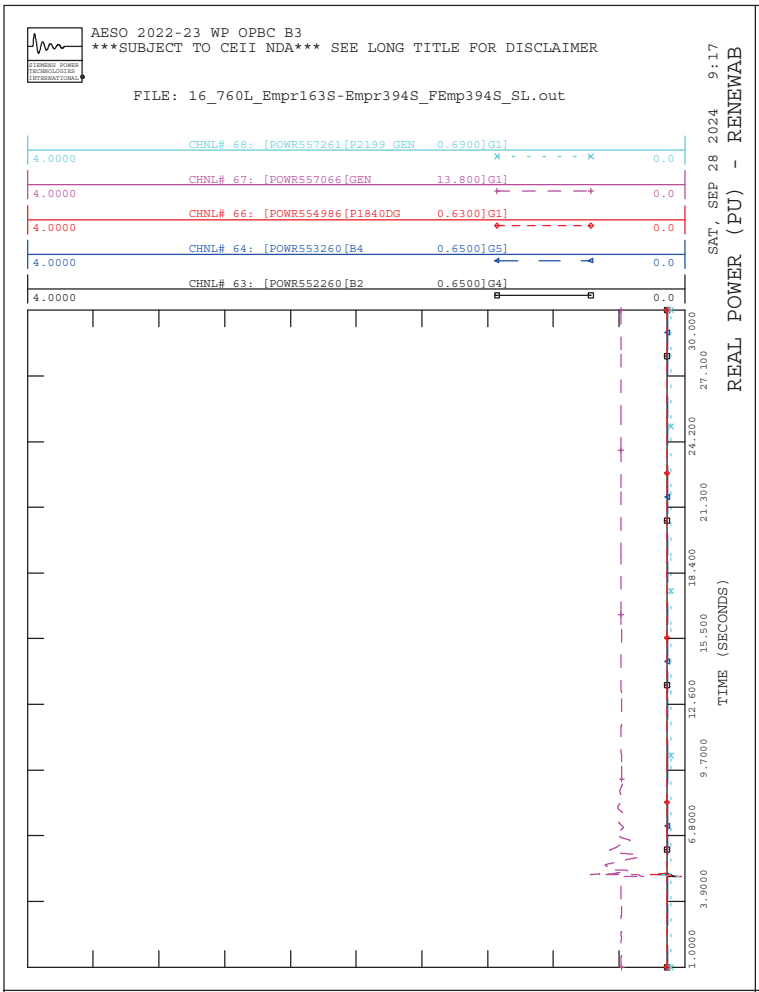
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
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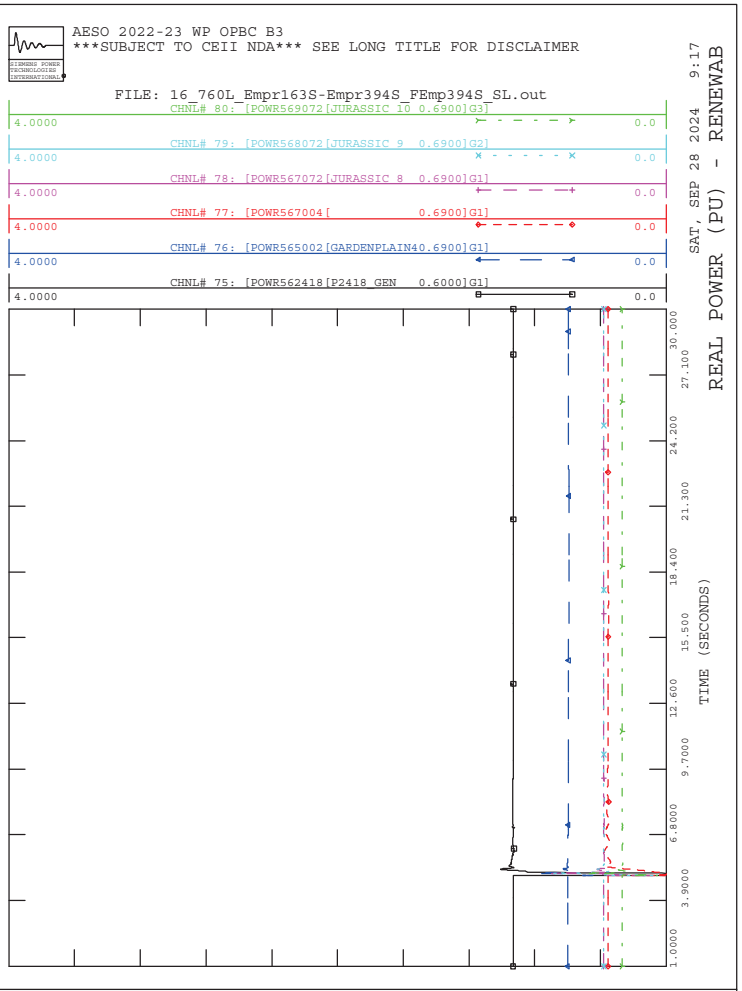
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
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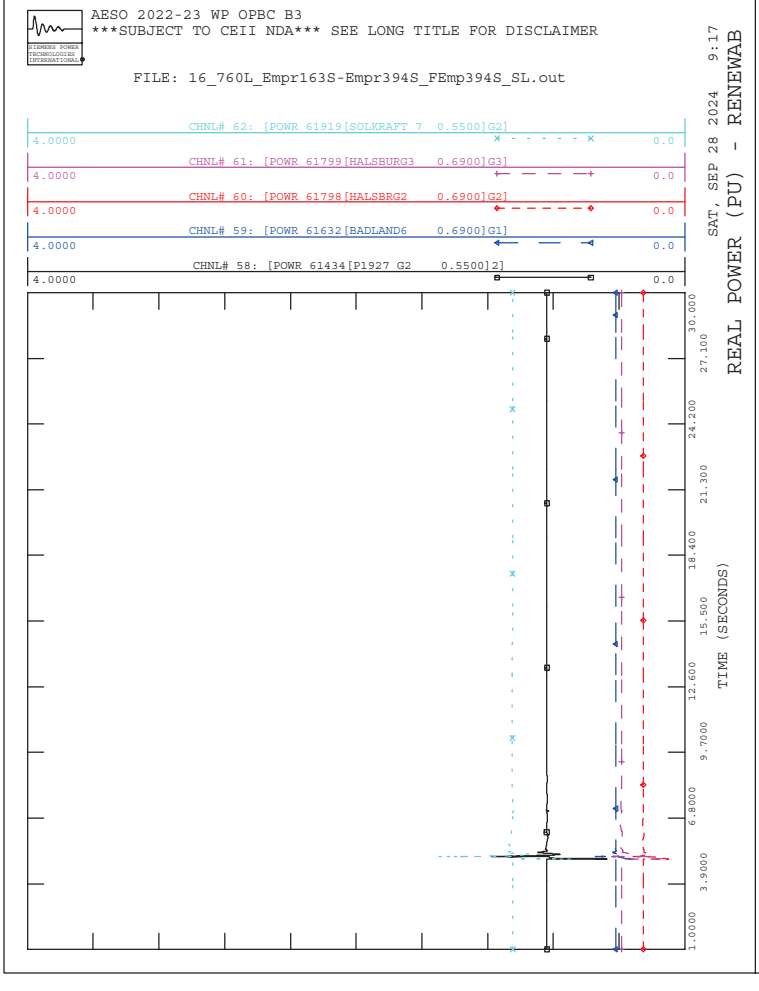
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
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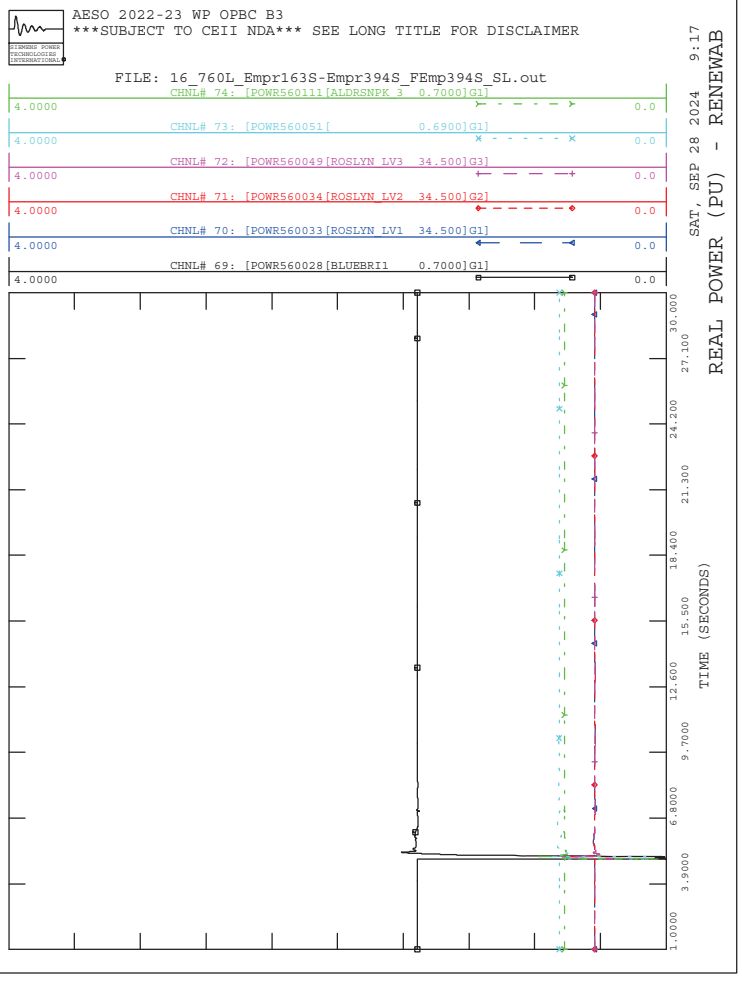
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
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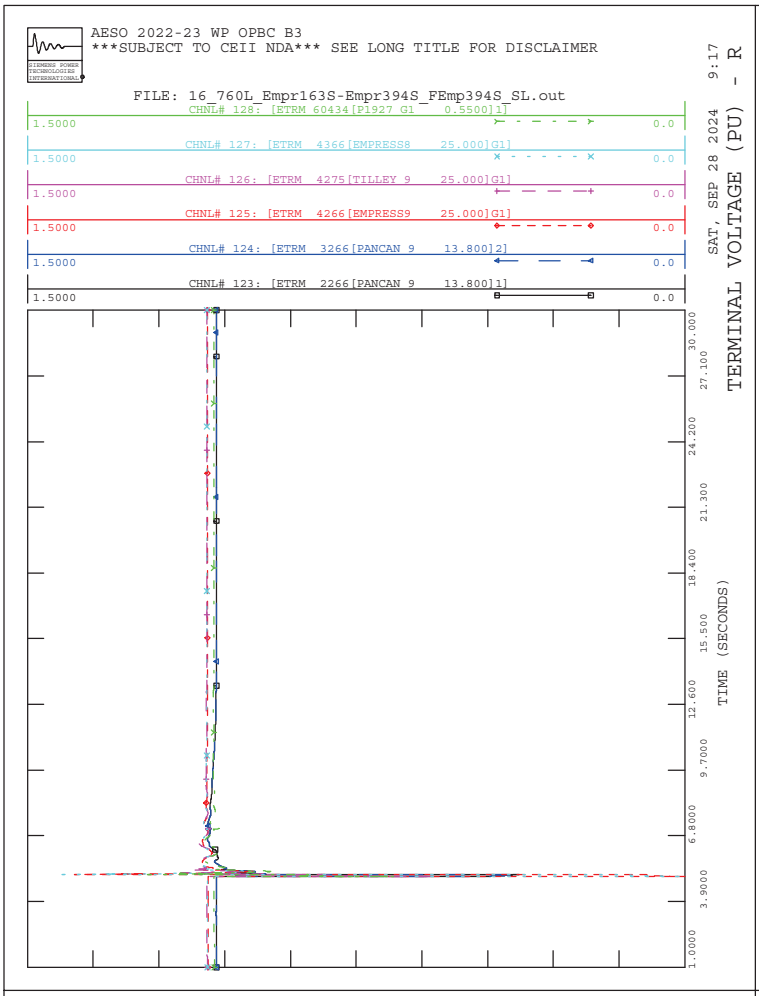
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
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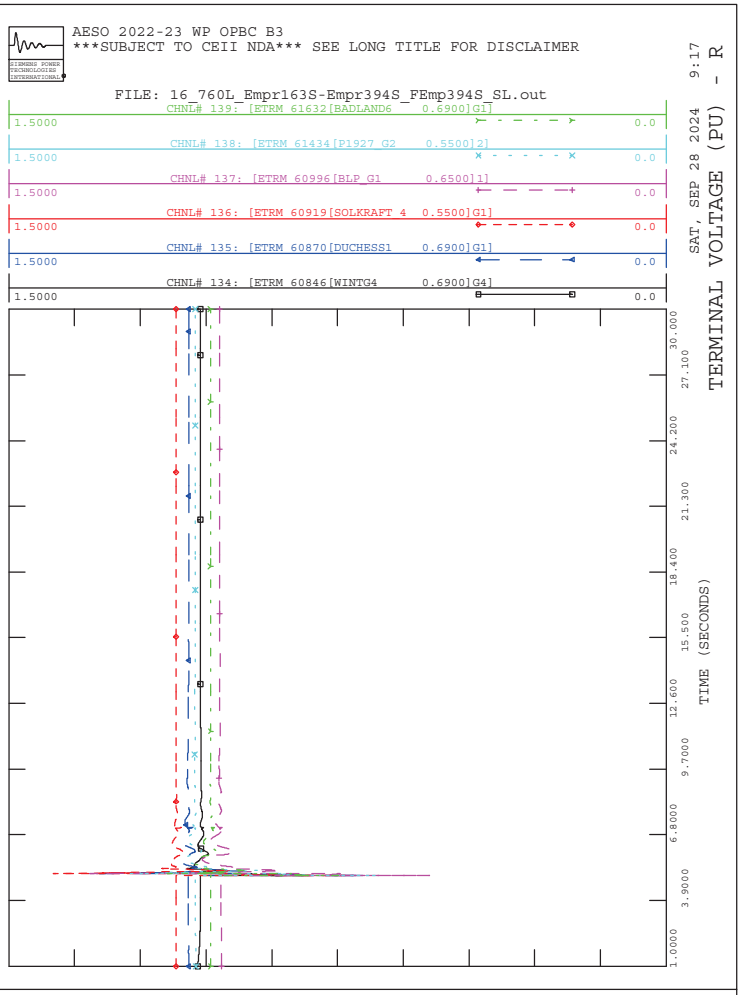
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
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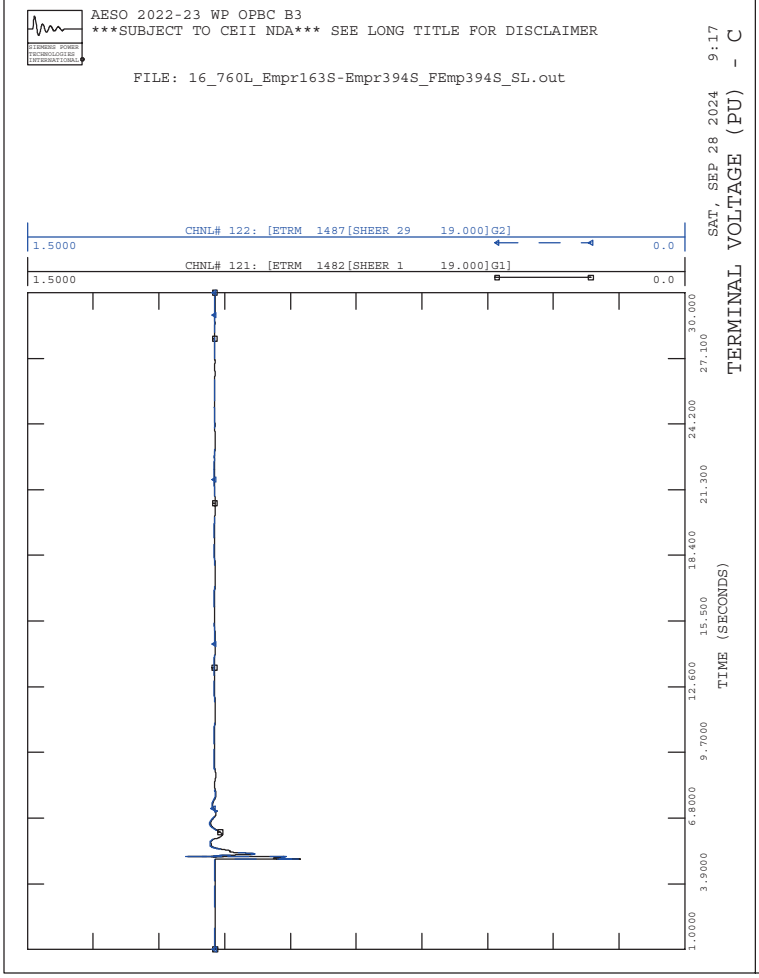
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
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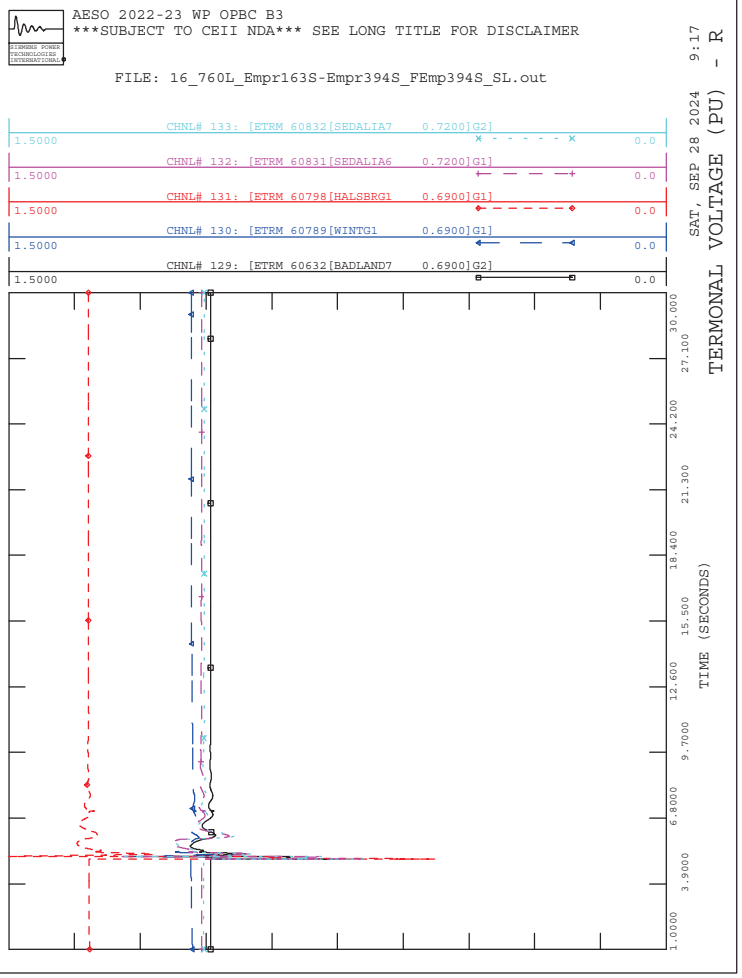
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
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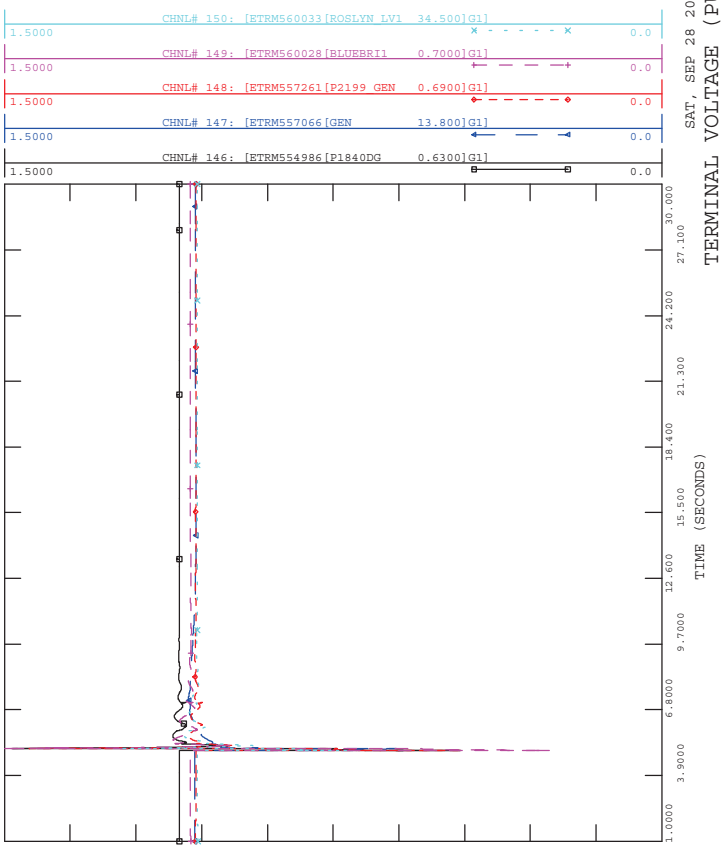
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out



SAT, SEP 28 2024 9:17 - R

TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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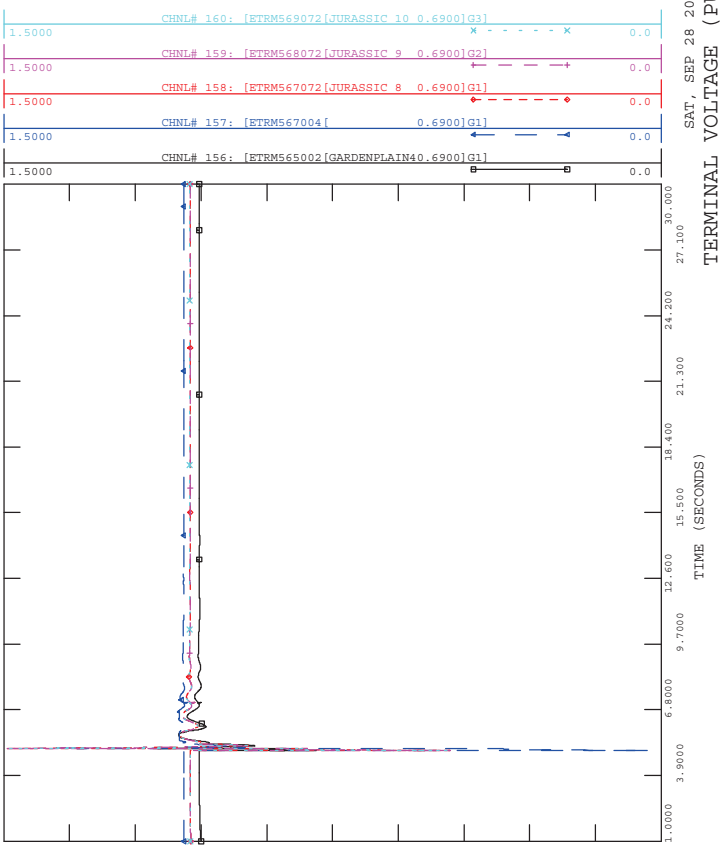
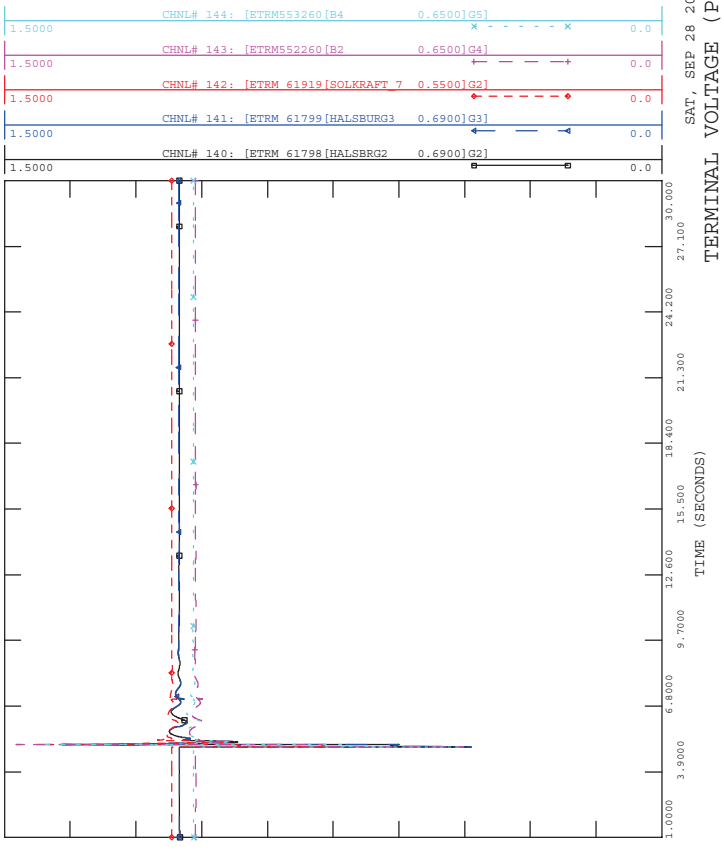


SAT, SEP 28 2024 9:17 - R

TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out

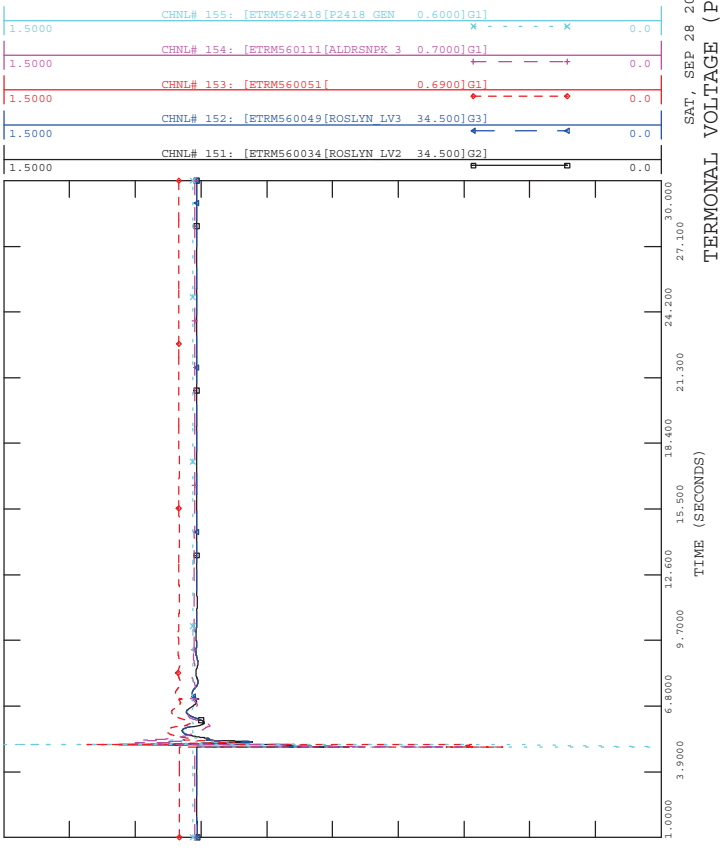


SAT, SEP 28 2024 9:17 - R

TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out



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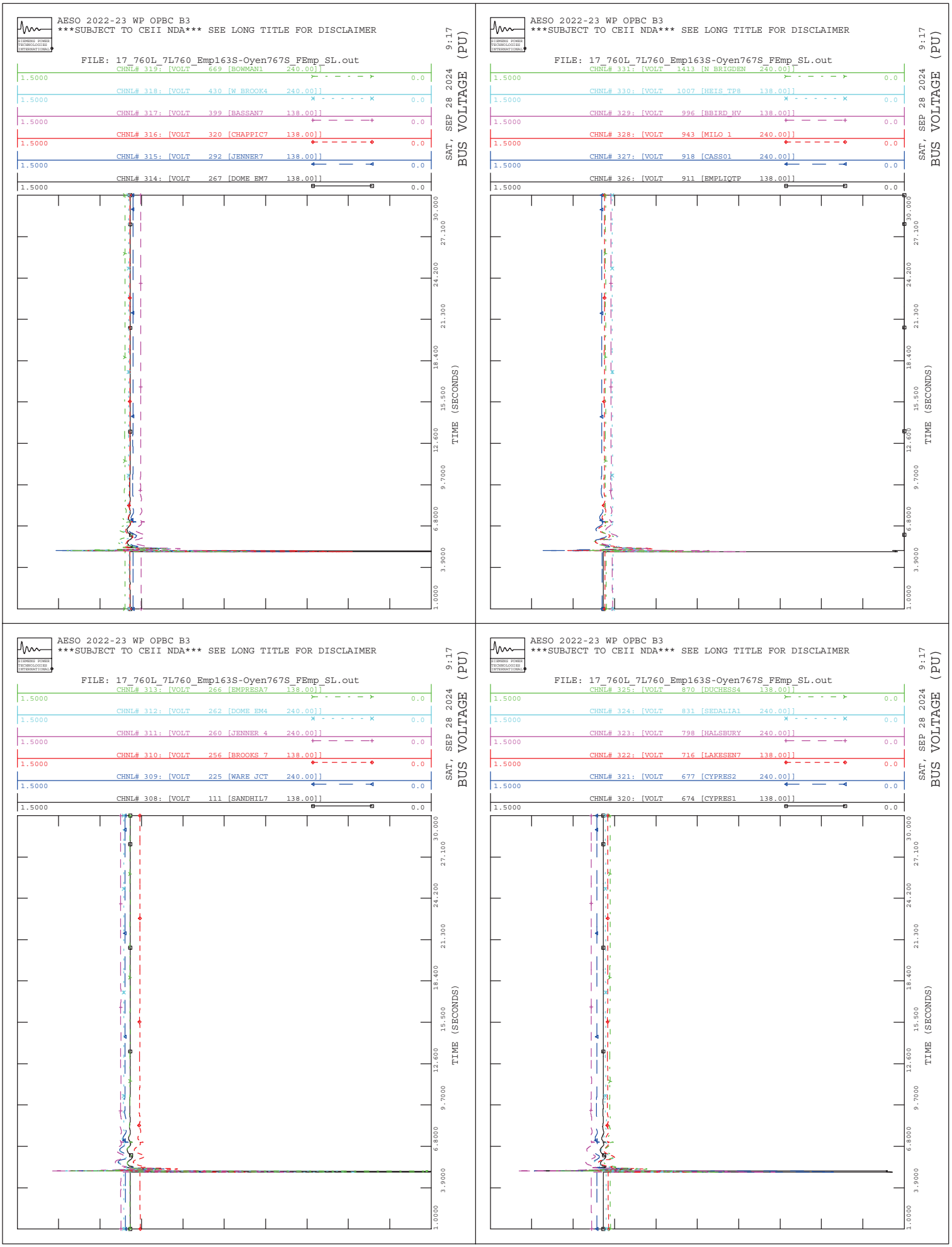
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
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TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
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12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
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TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
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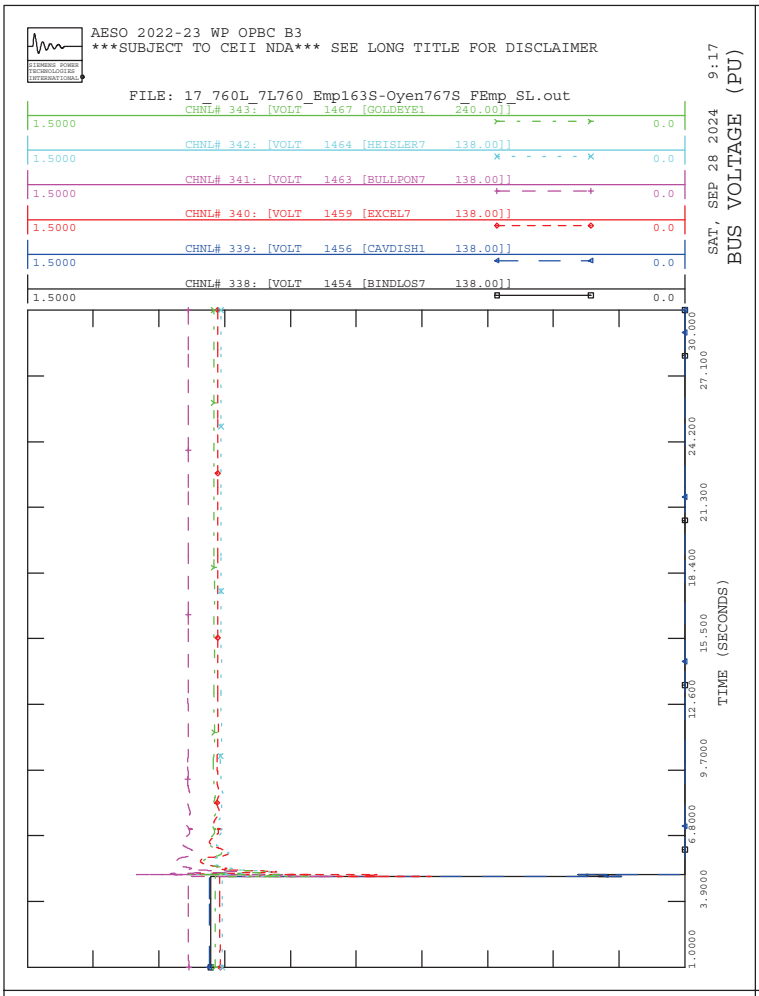
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
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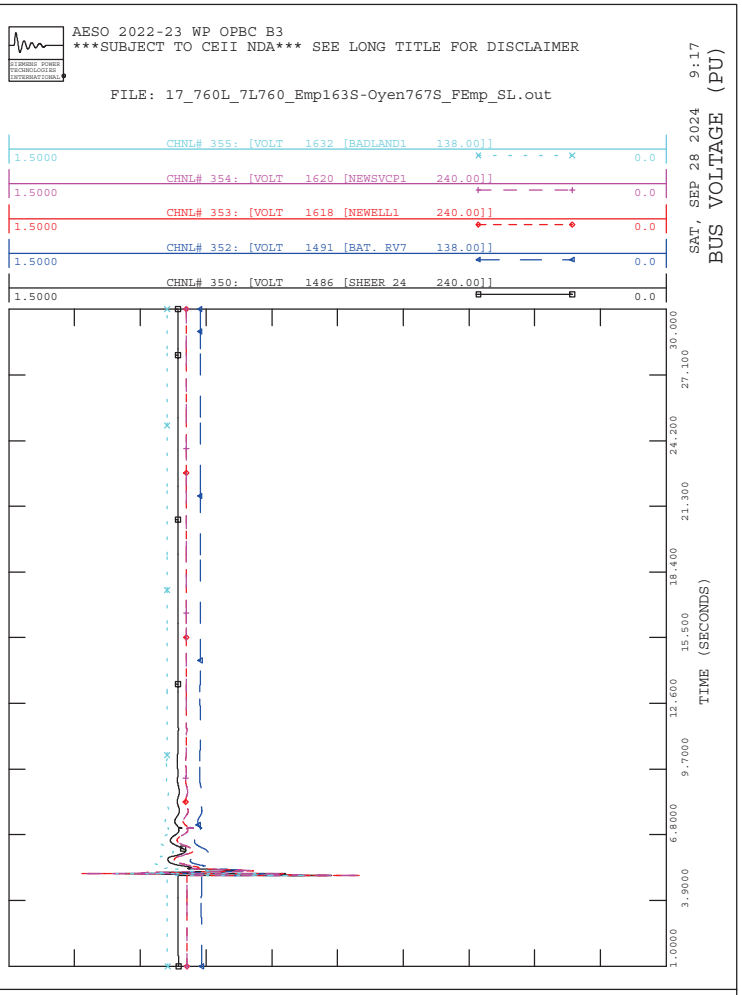
TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
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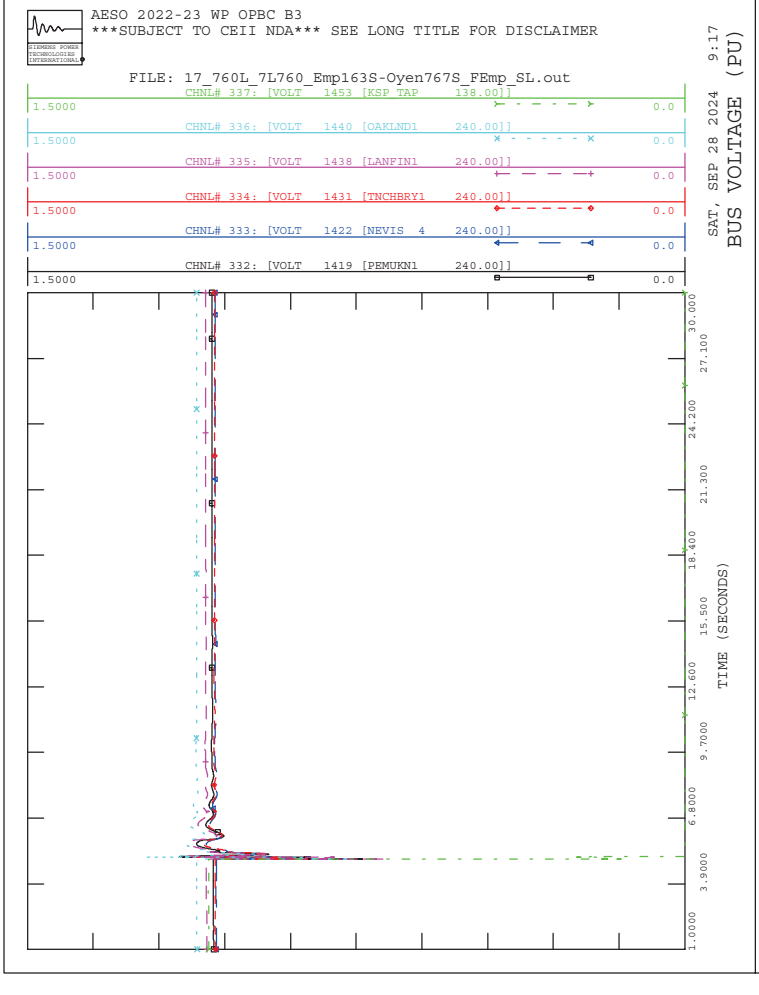
TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
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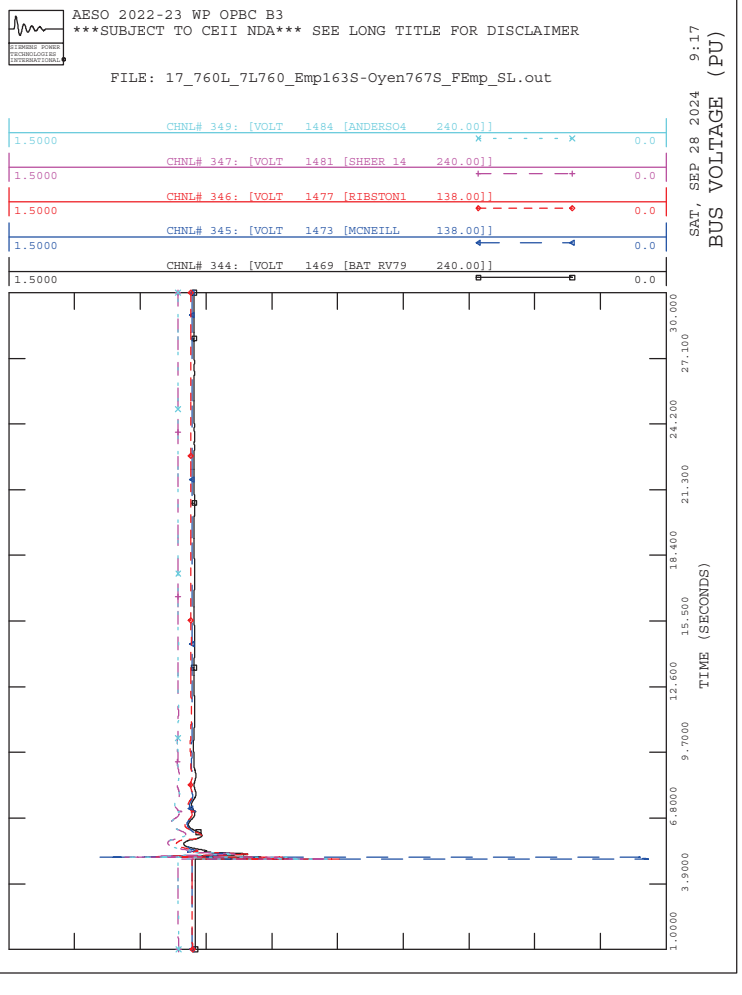
TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
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12.600
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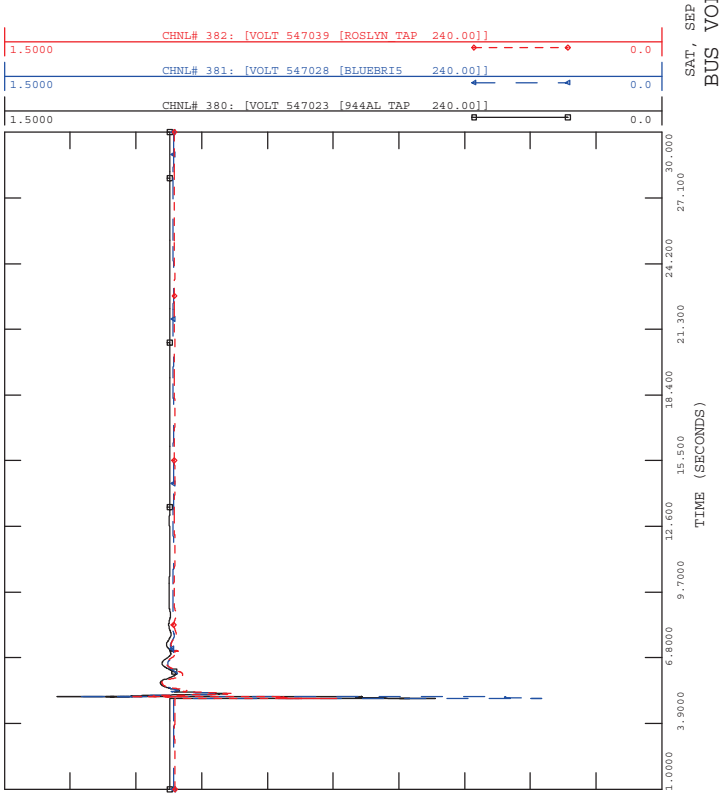
TIME (SECONDS)
SAT, SEP 28 2024 9:17
BUS VOLTAGE (PU)

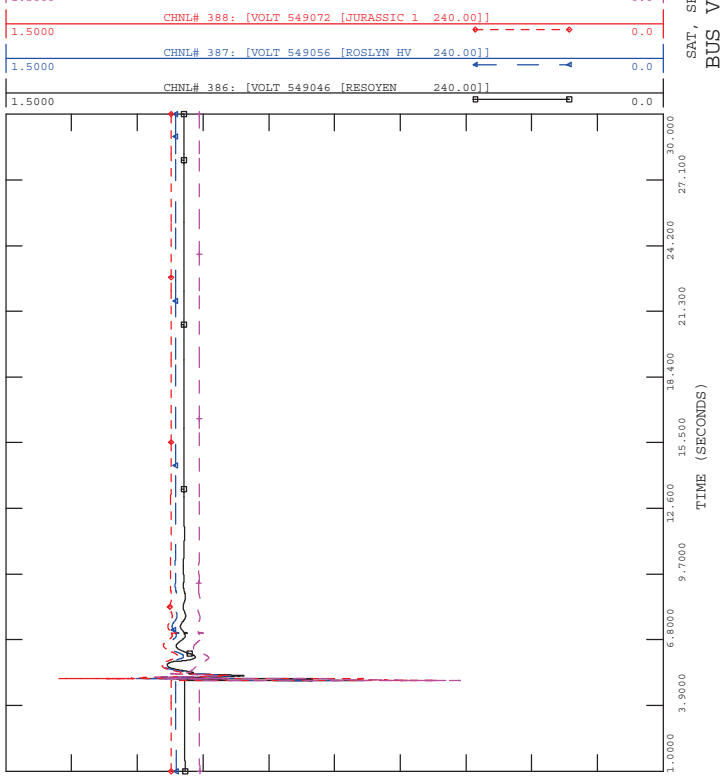
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out



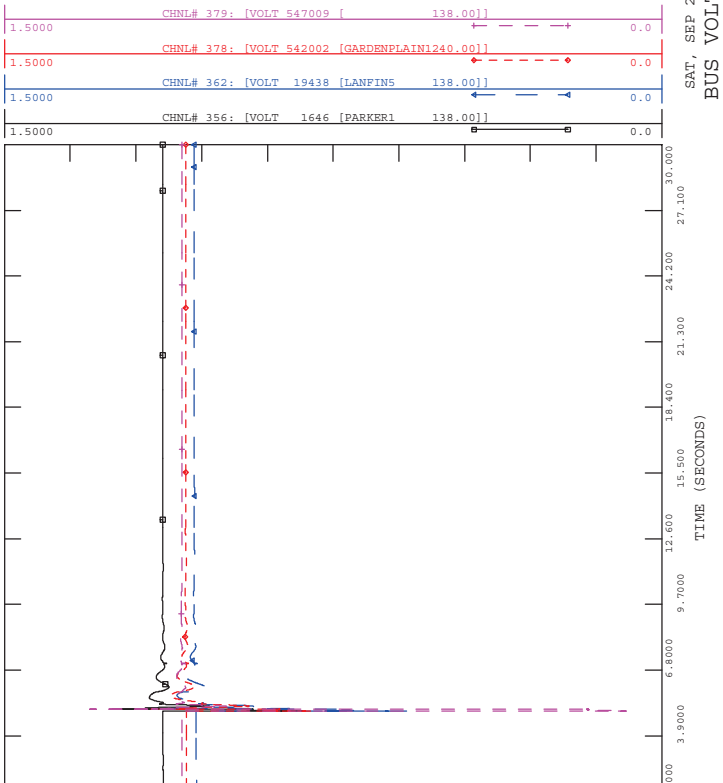
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out



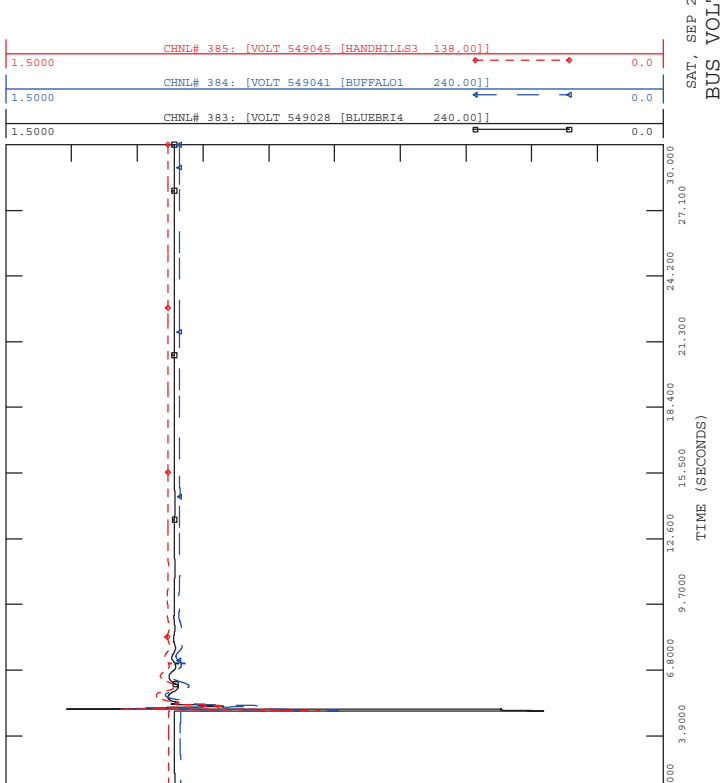
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

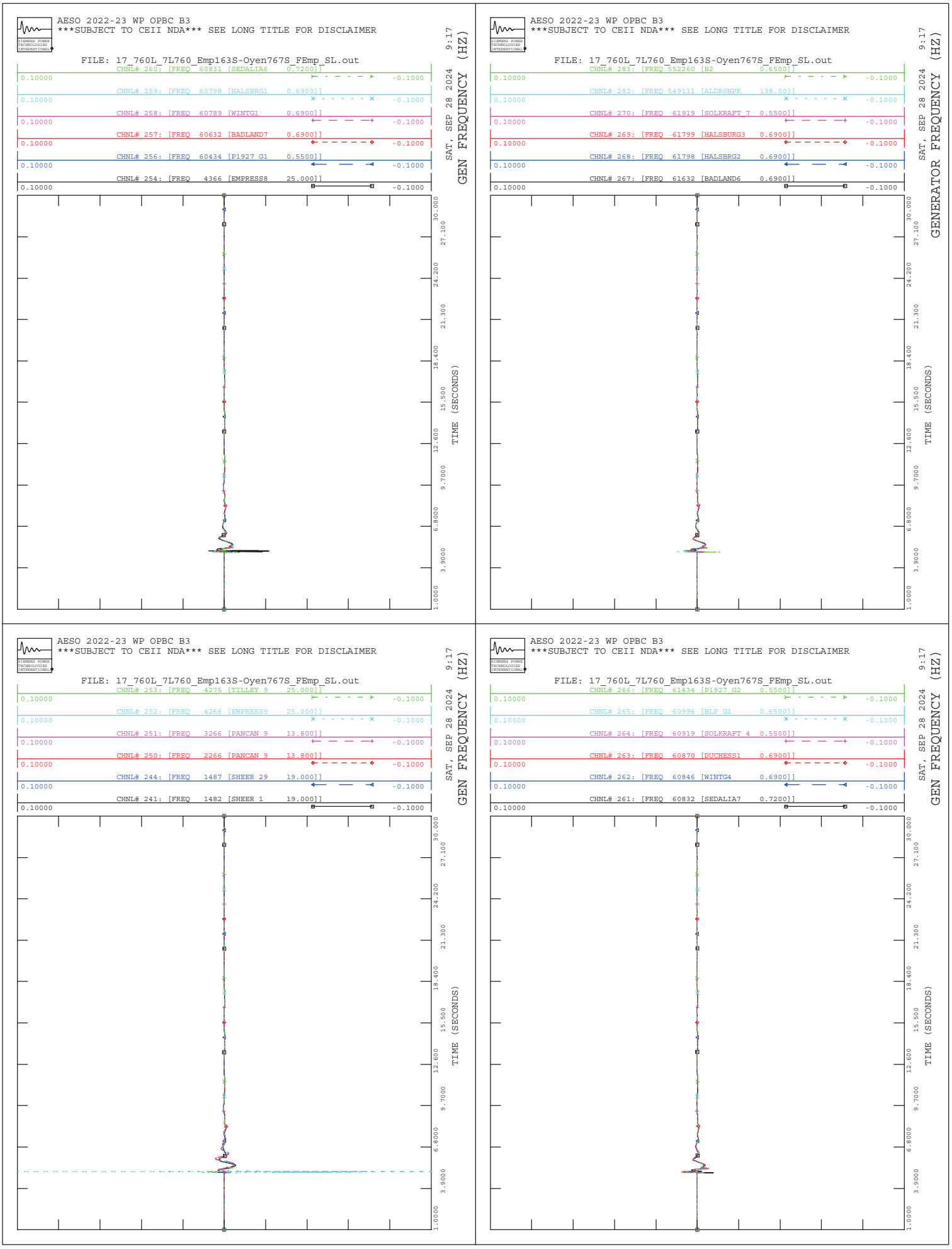
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:17
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)
TIME (SECONDS)
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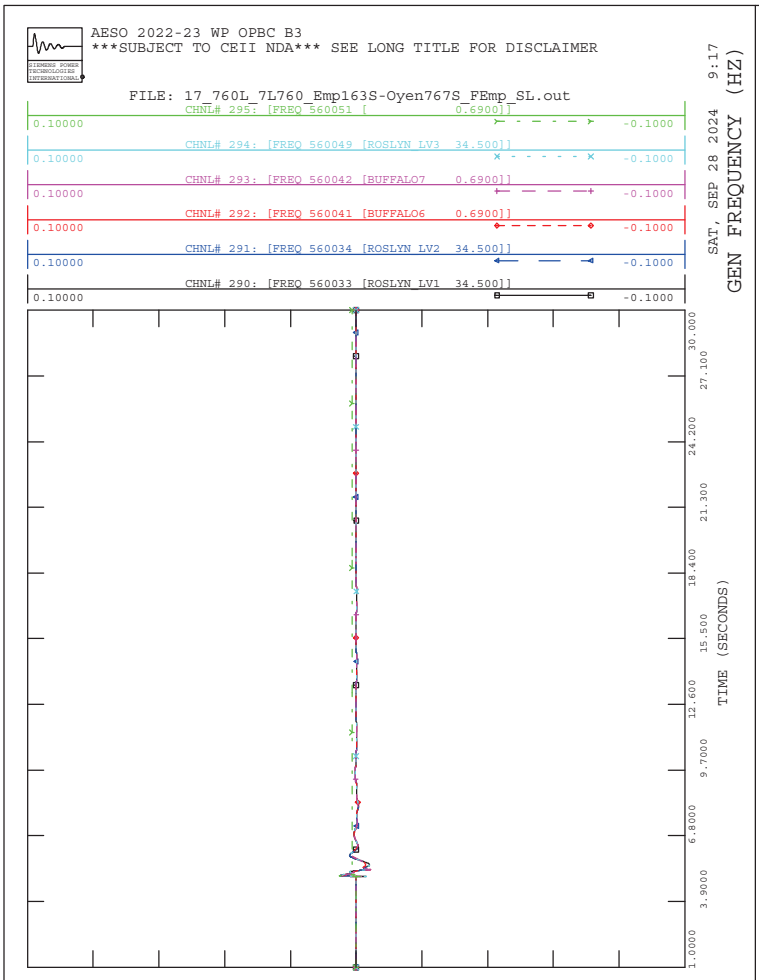
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)
TIME (SECONDS)
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3.9000
6.8000
9.7000
12.600
15.500
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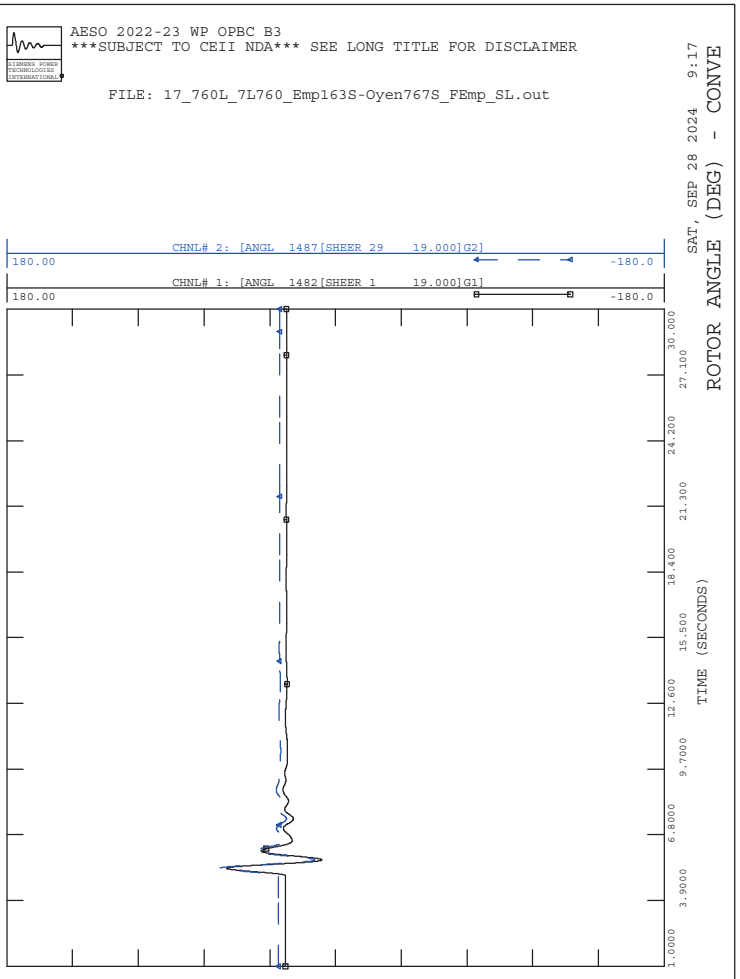
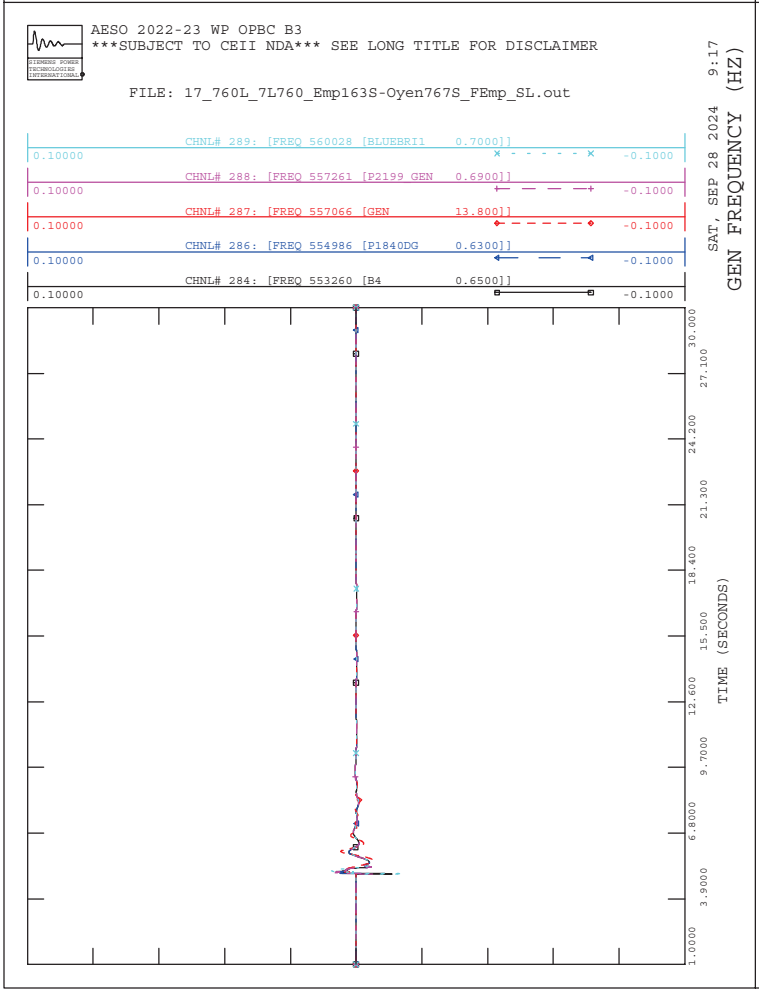
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:17
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)
TIME (SECONDS)
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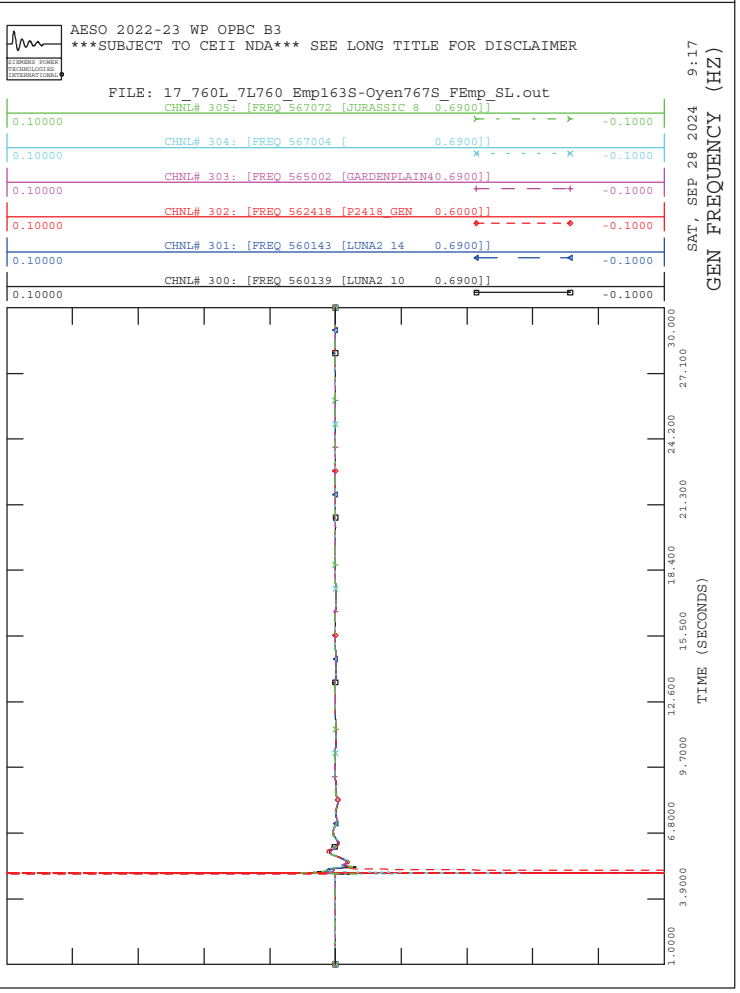
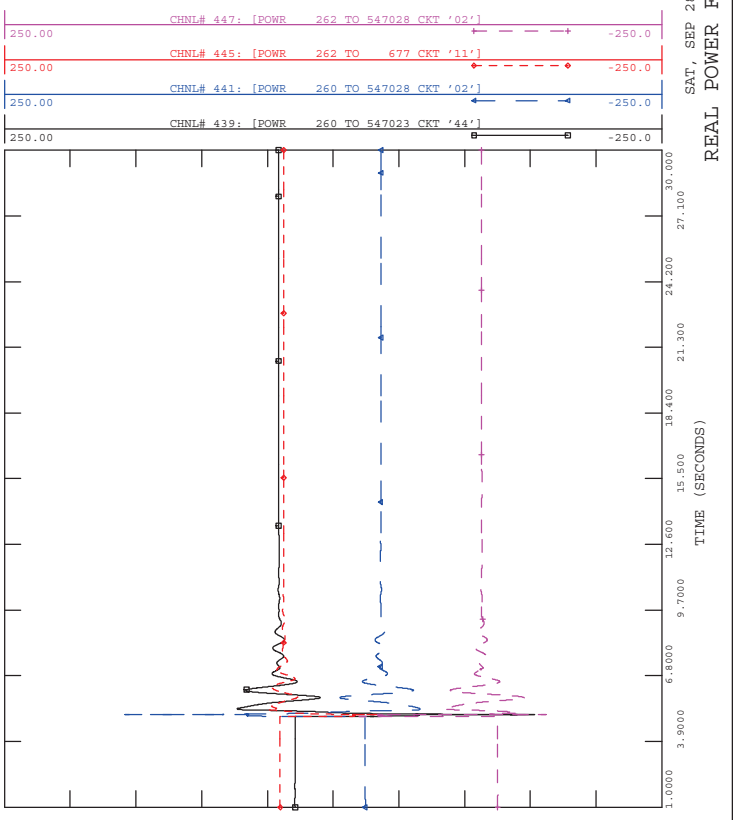
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC_8 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN40.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2_14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2_10 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:17
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

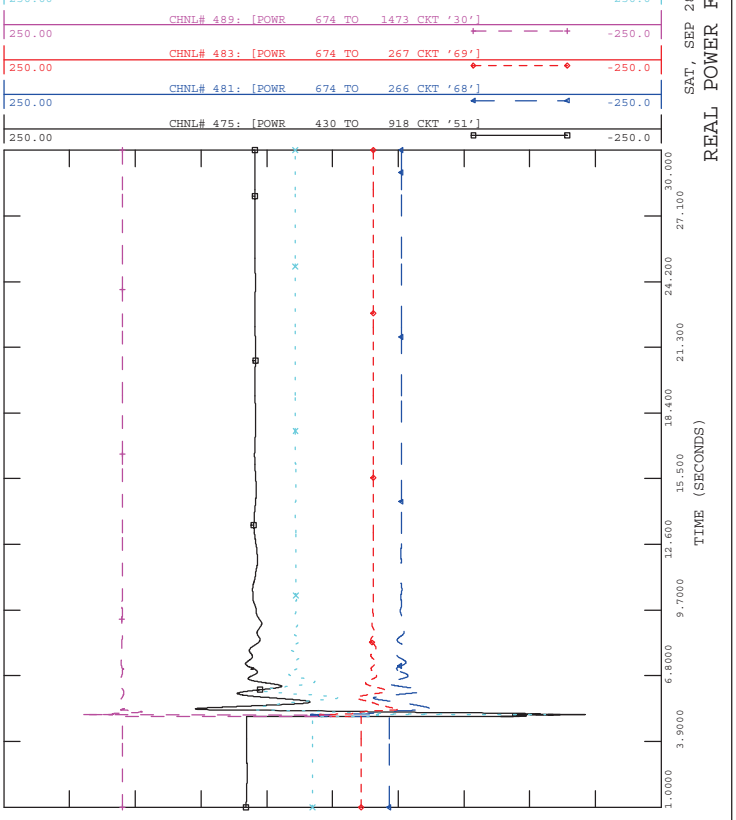
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out



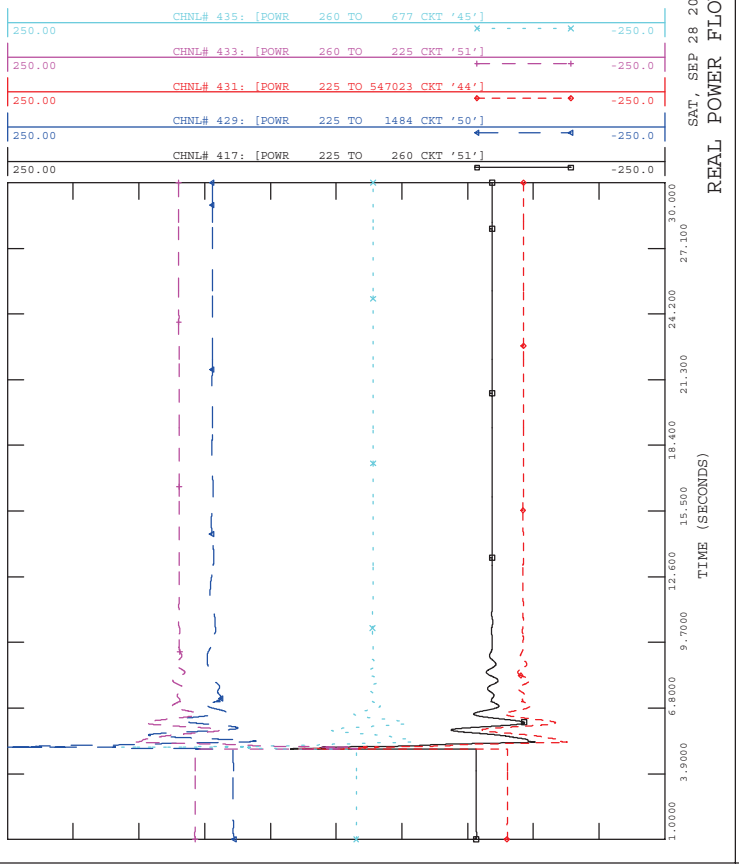
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out



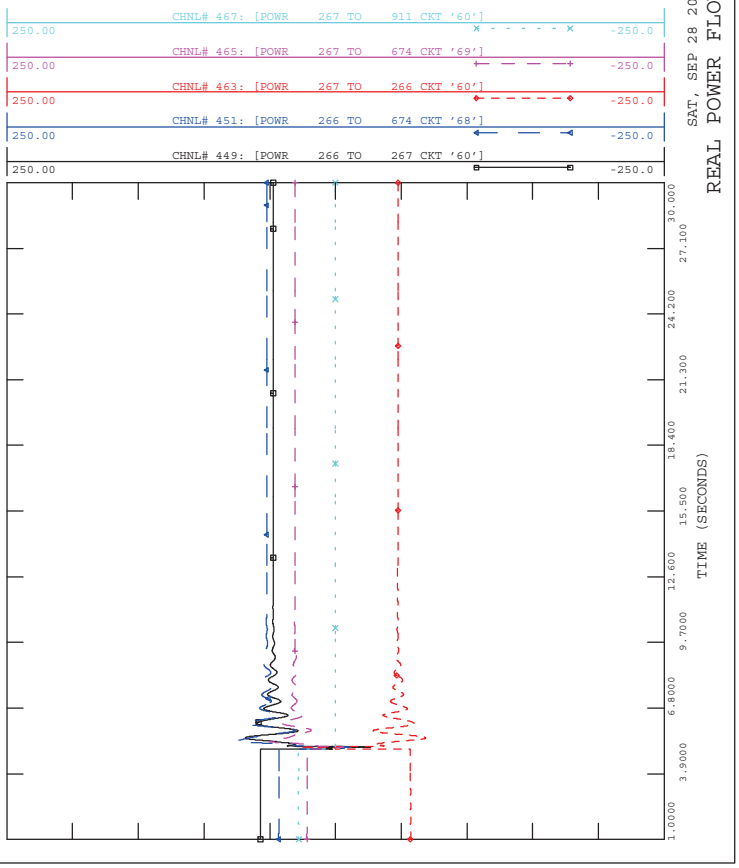
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out



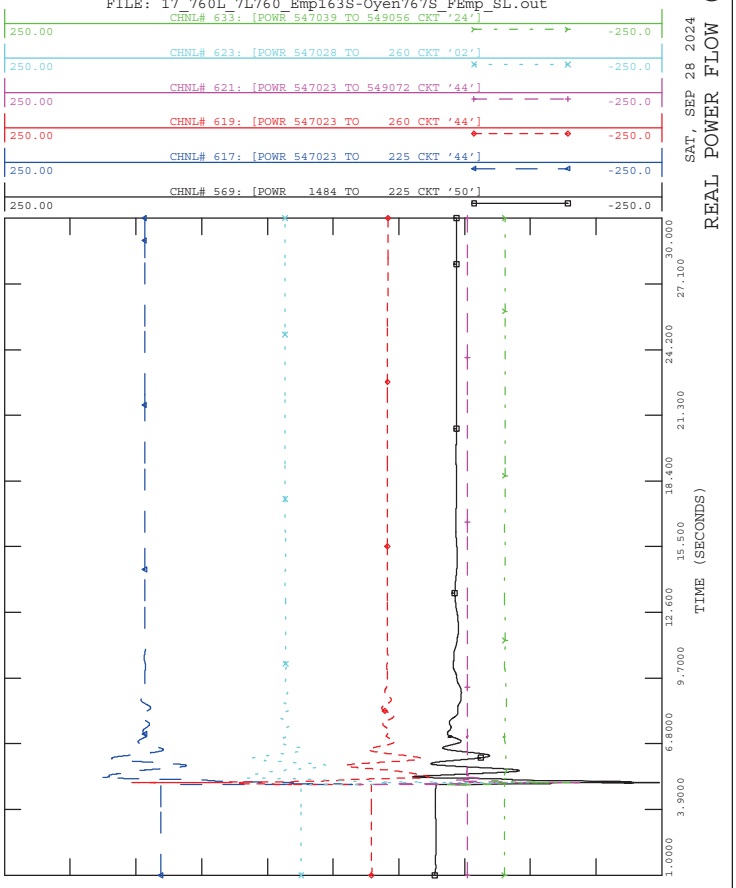
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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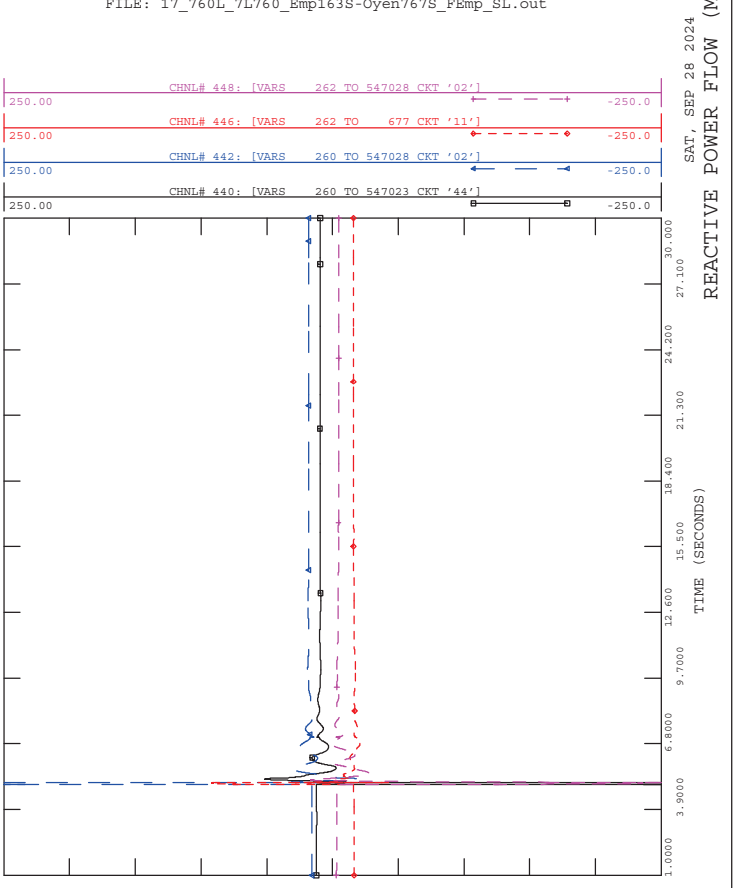
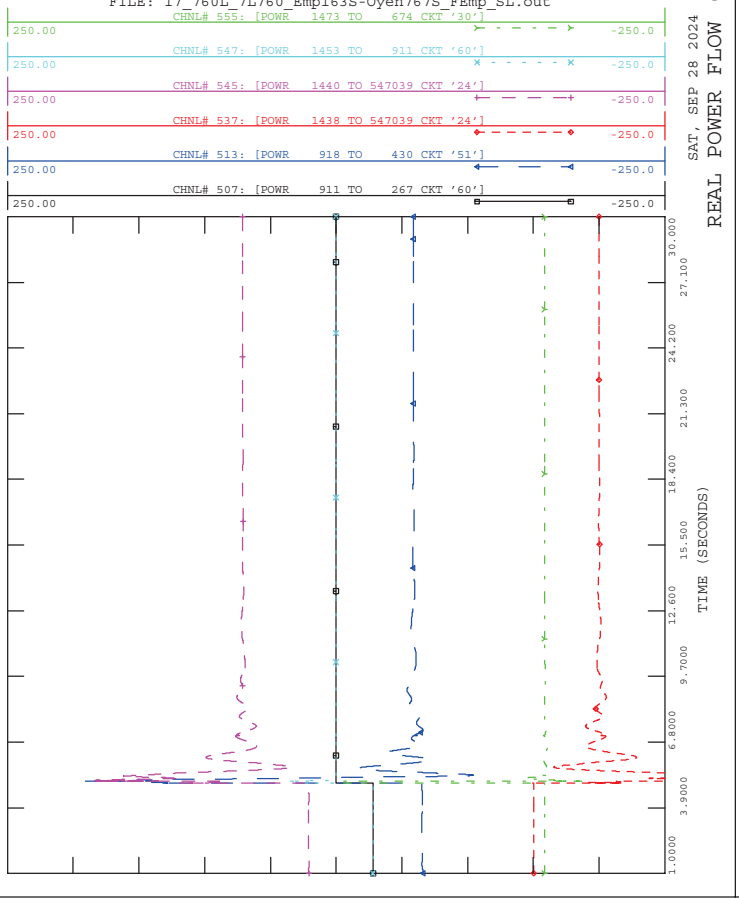


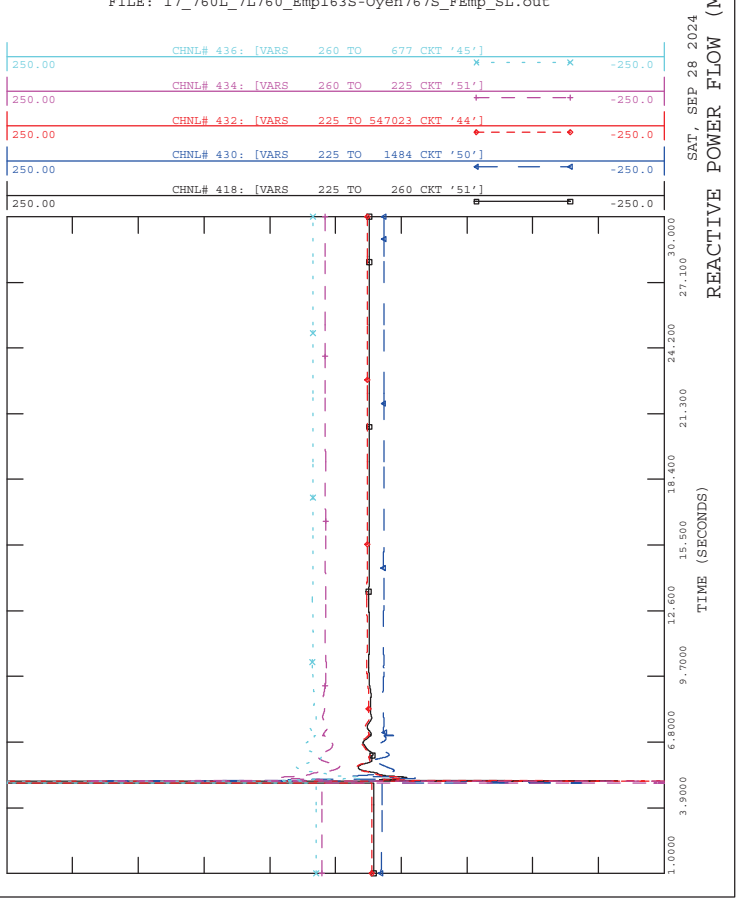
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

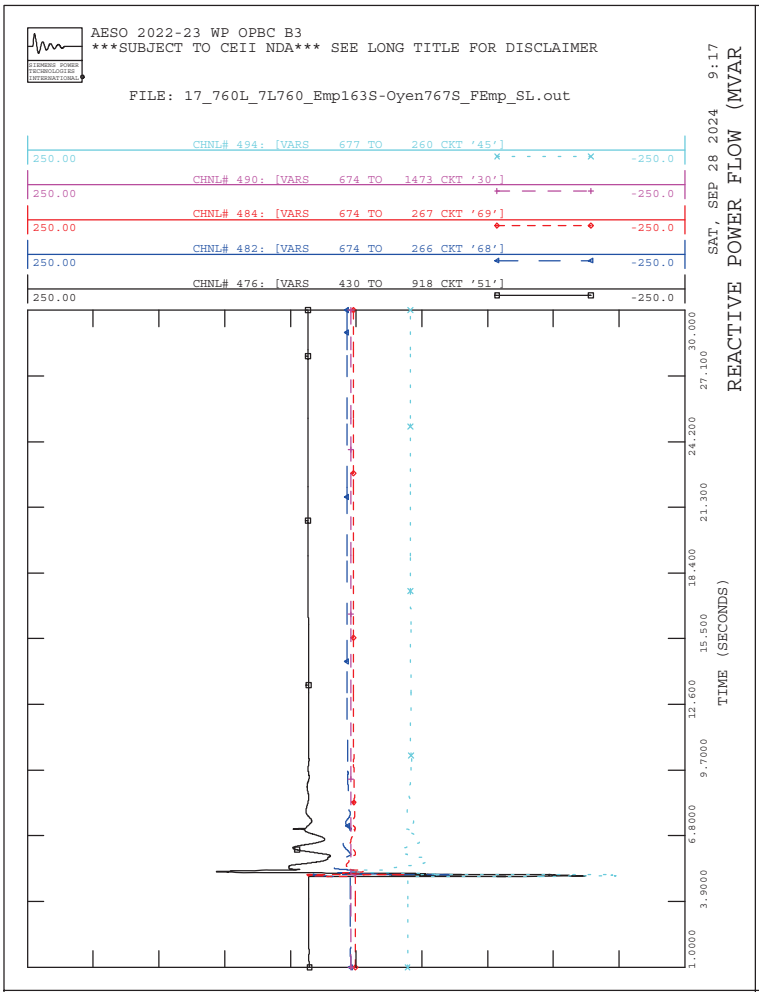
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out

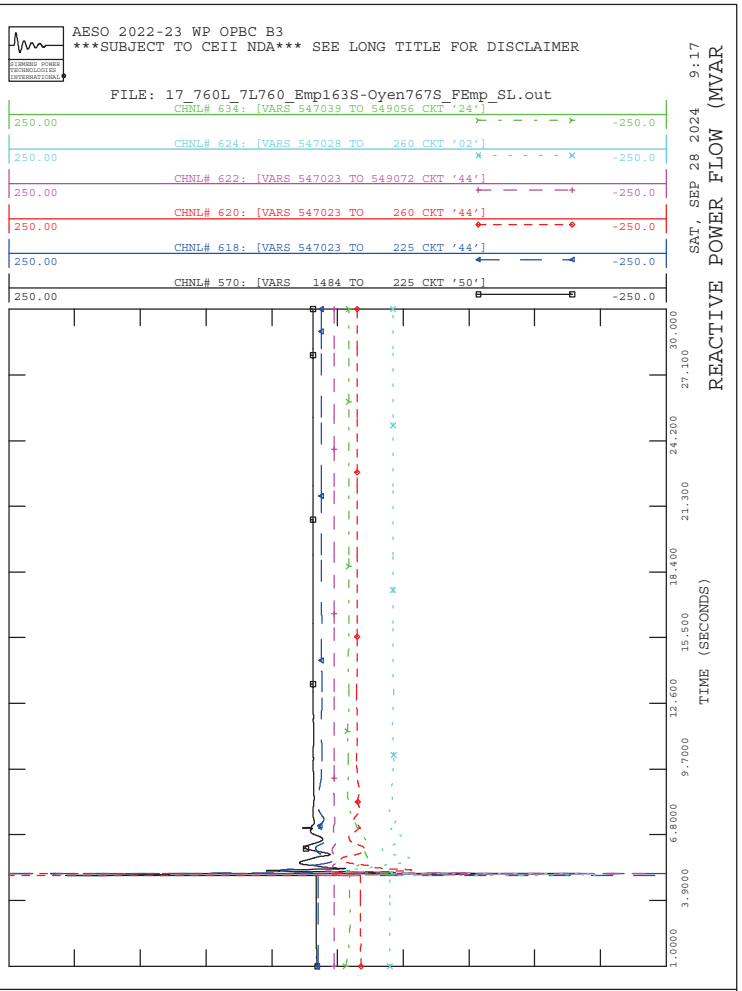


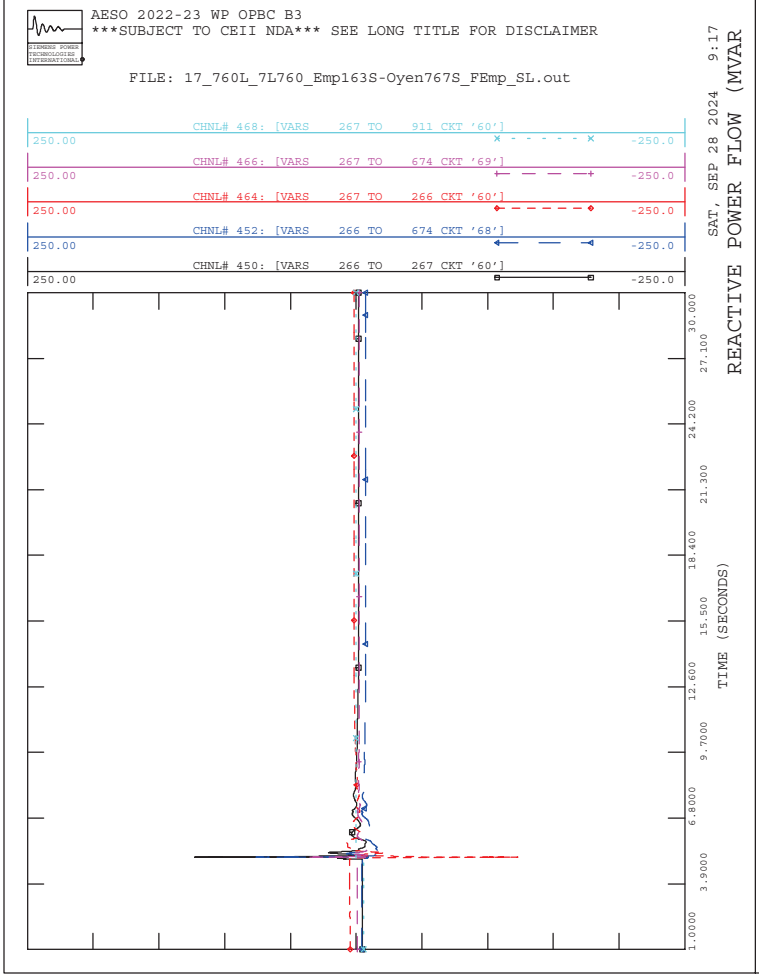
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
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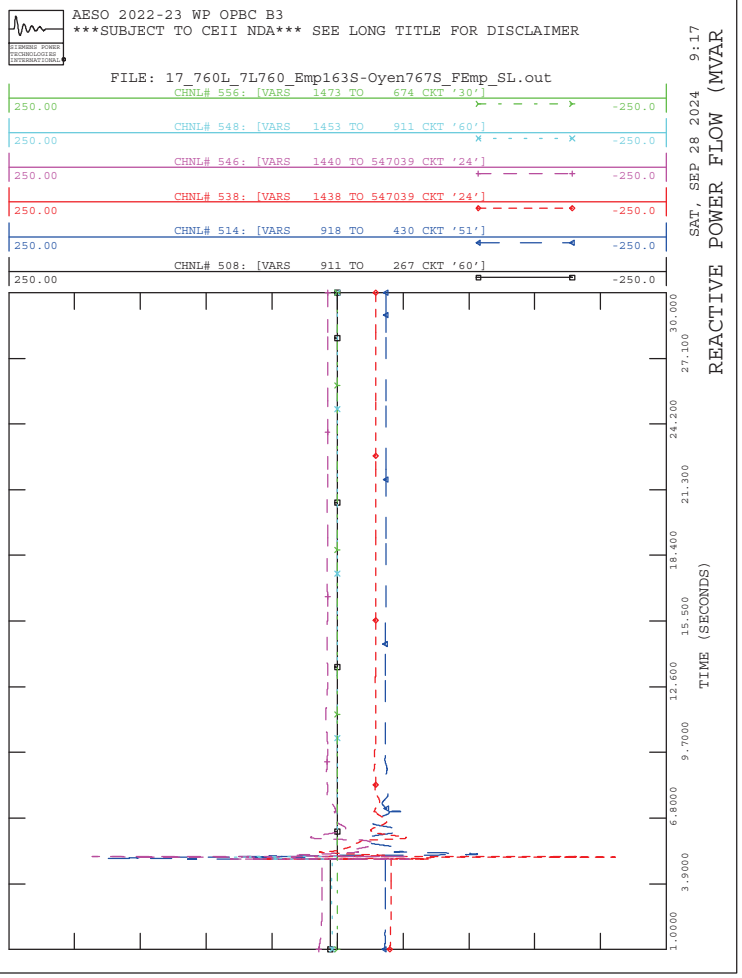
6.8000
3.9000
1.0000

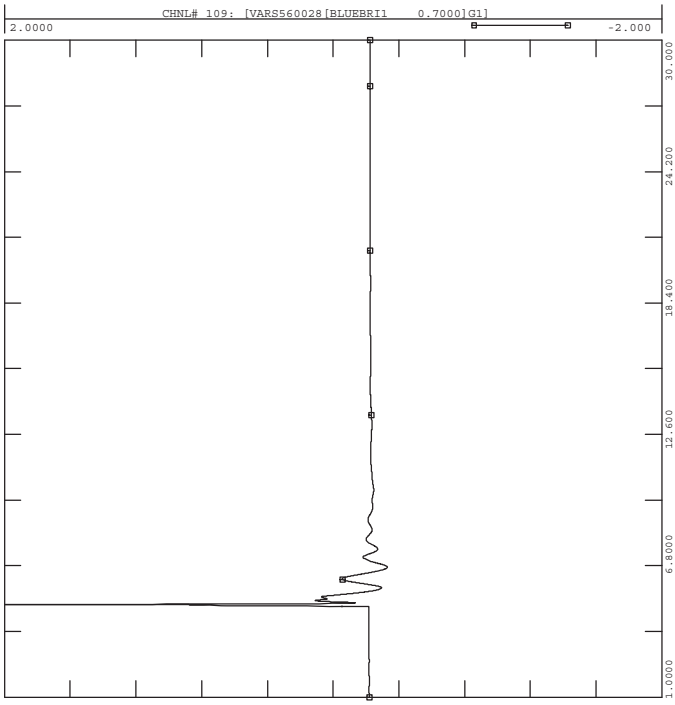

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:17
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out

SAT, SEP 28 2024 9:17

REACTIVE POWER (PU) - PRO

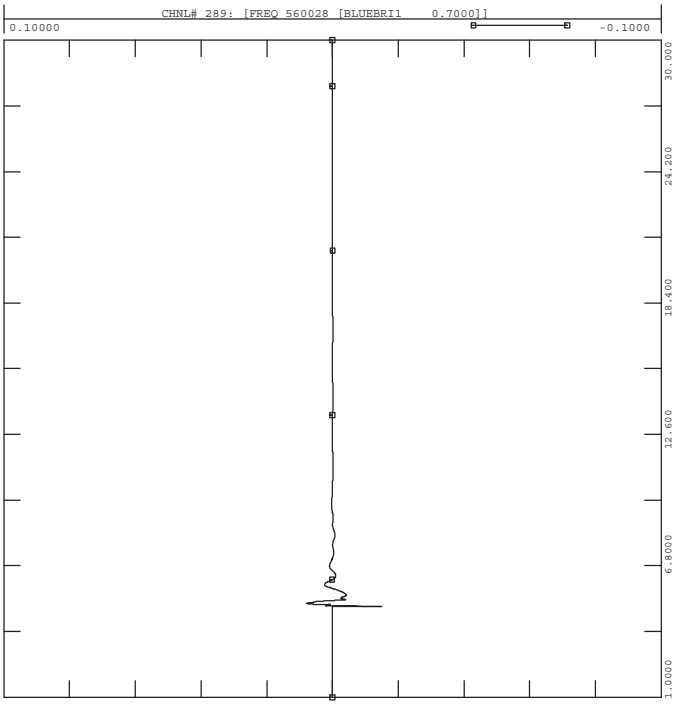


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out

SAT, SEP 28 2024 9:17

FREQUENCY (HZ) - PROJECT

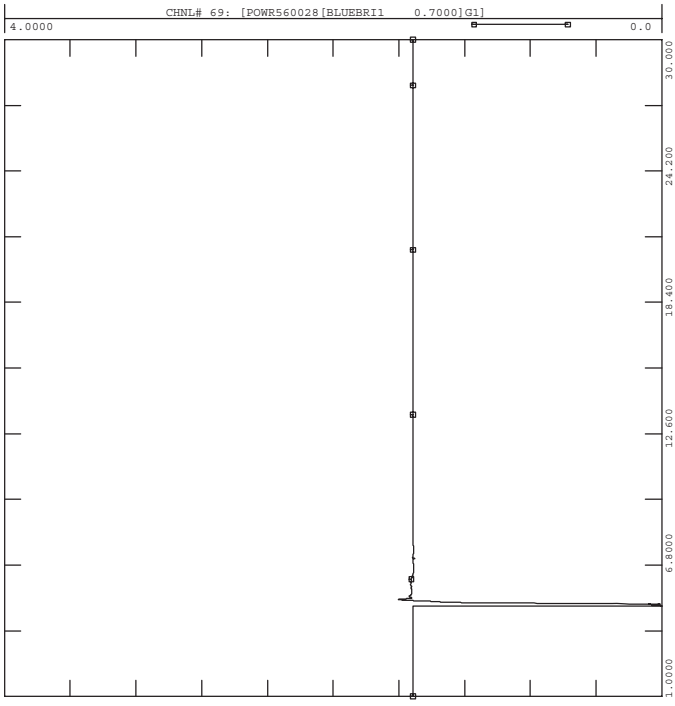


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out

SAT, SEP 28 2024 9:17

REAL POWER (PU) - PROJECT

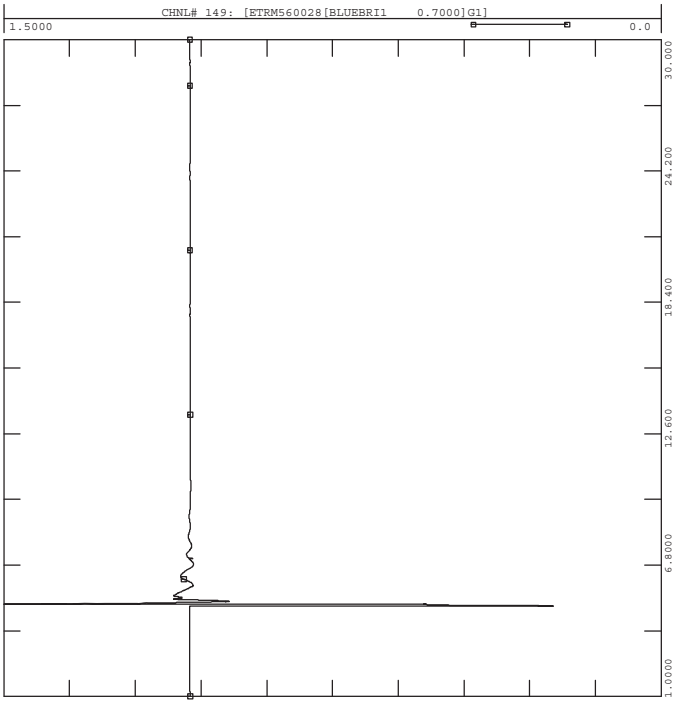


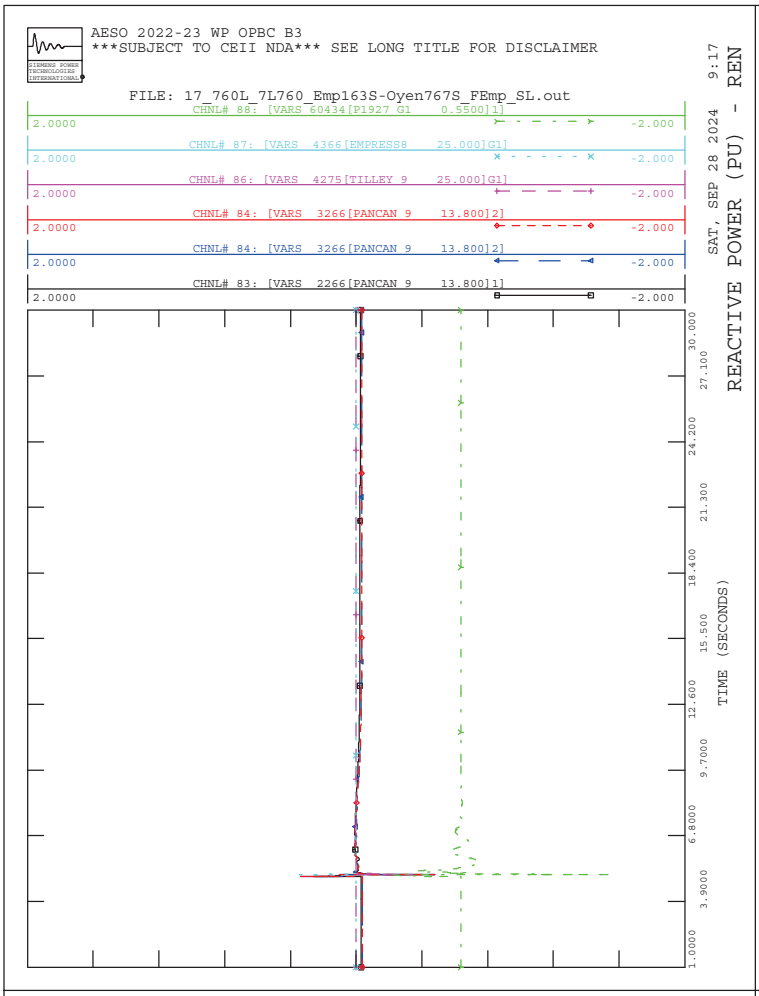
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

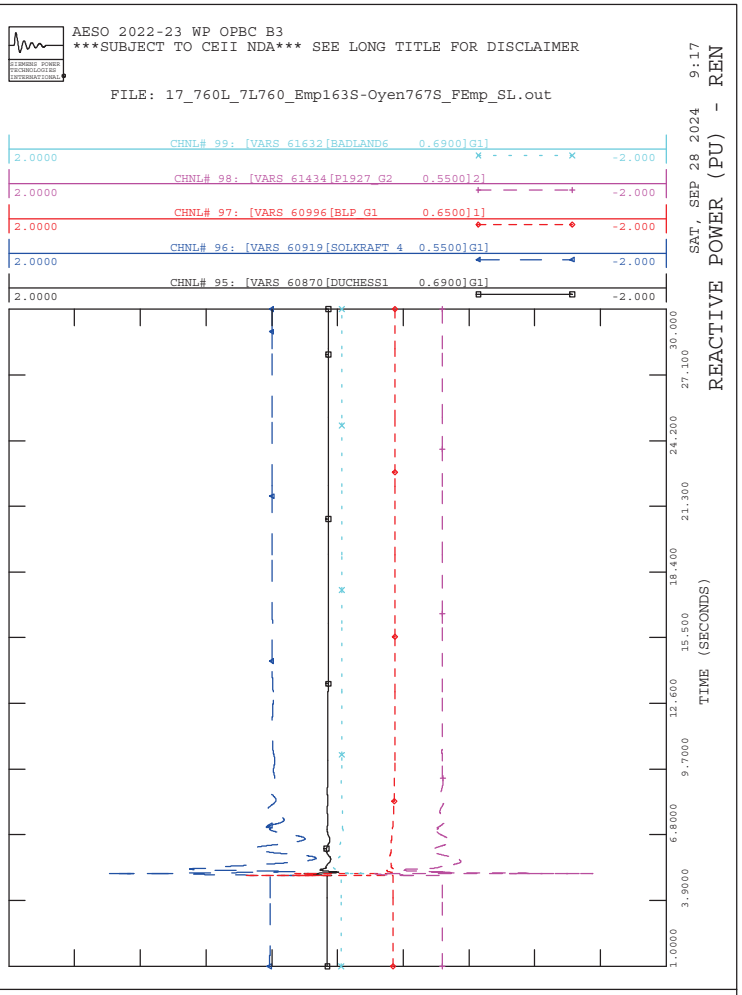
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out

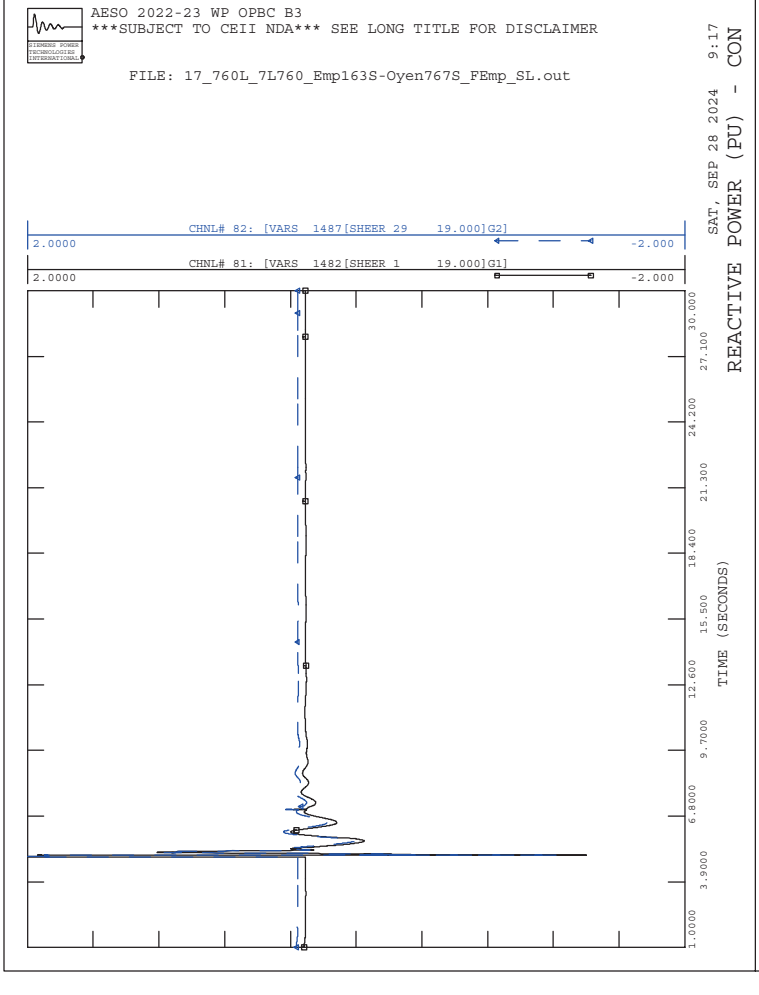
SAT, SEP 28 2024 9:17

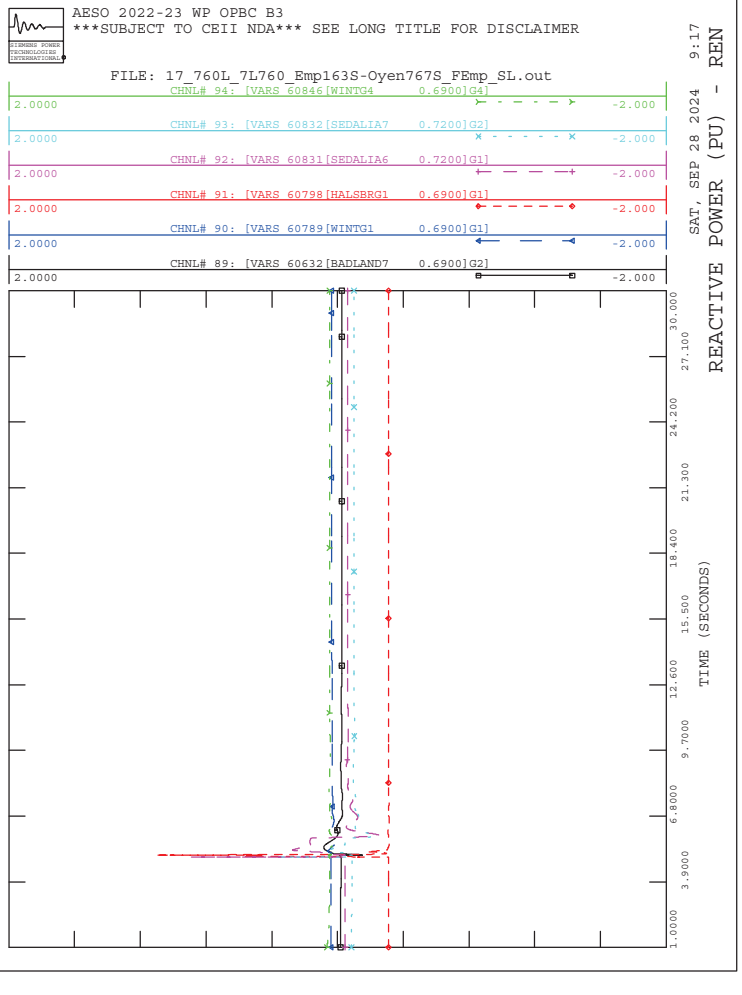
TERMINAL VOLTAGE (PU) - P

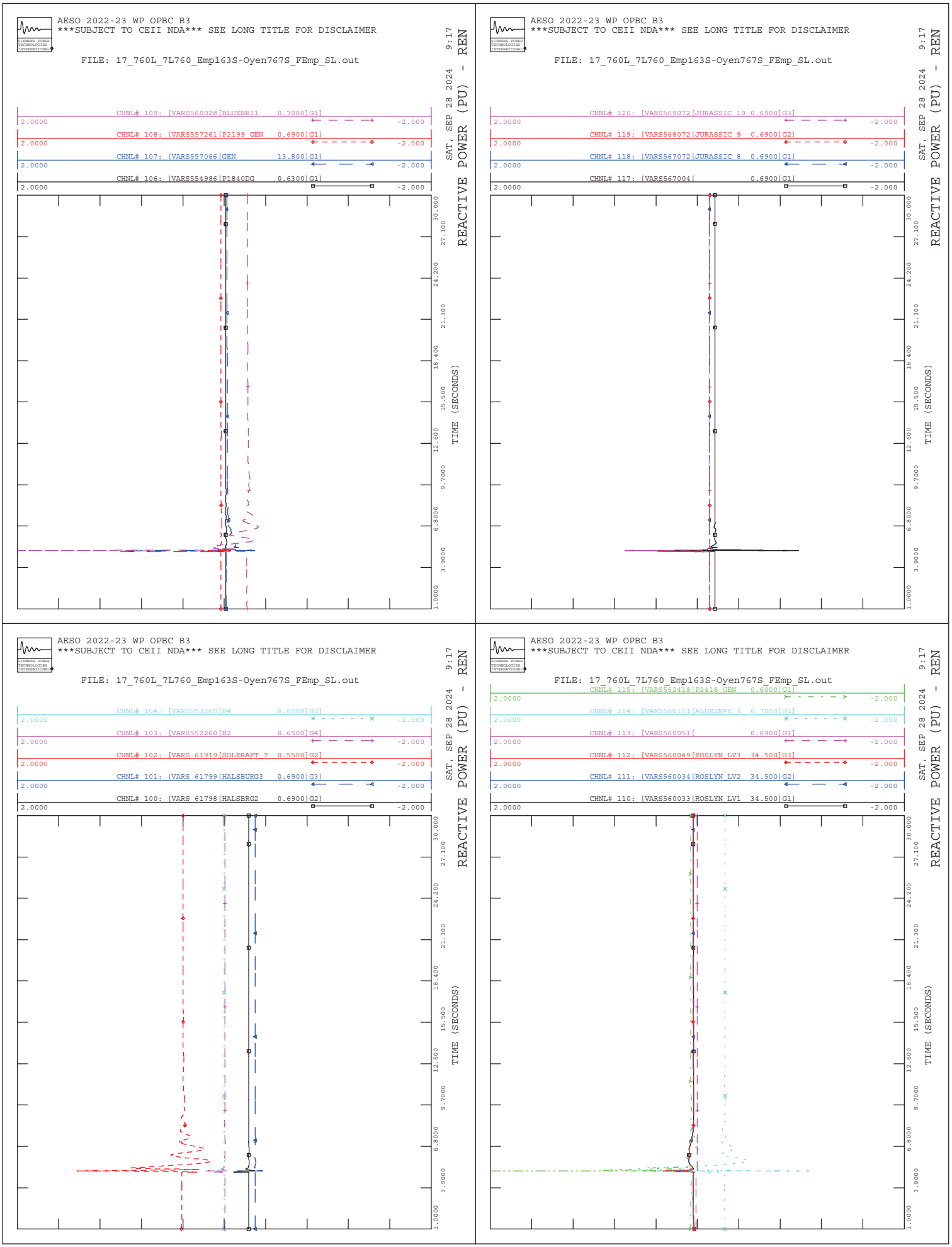


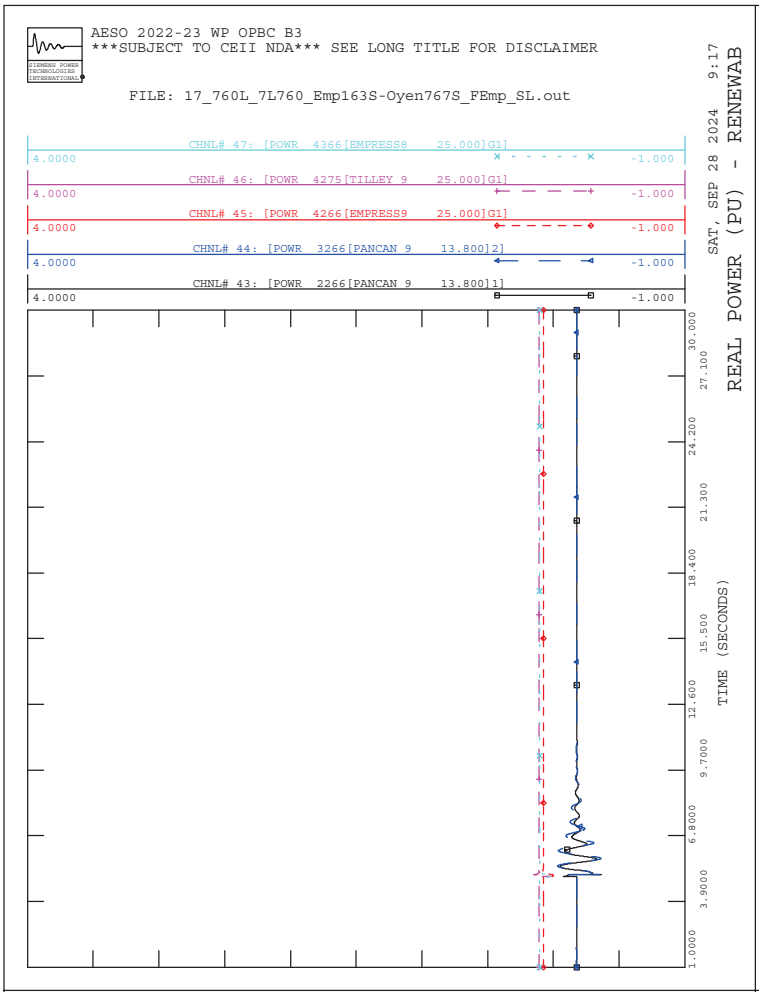

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:17

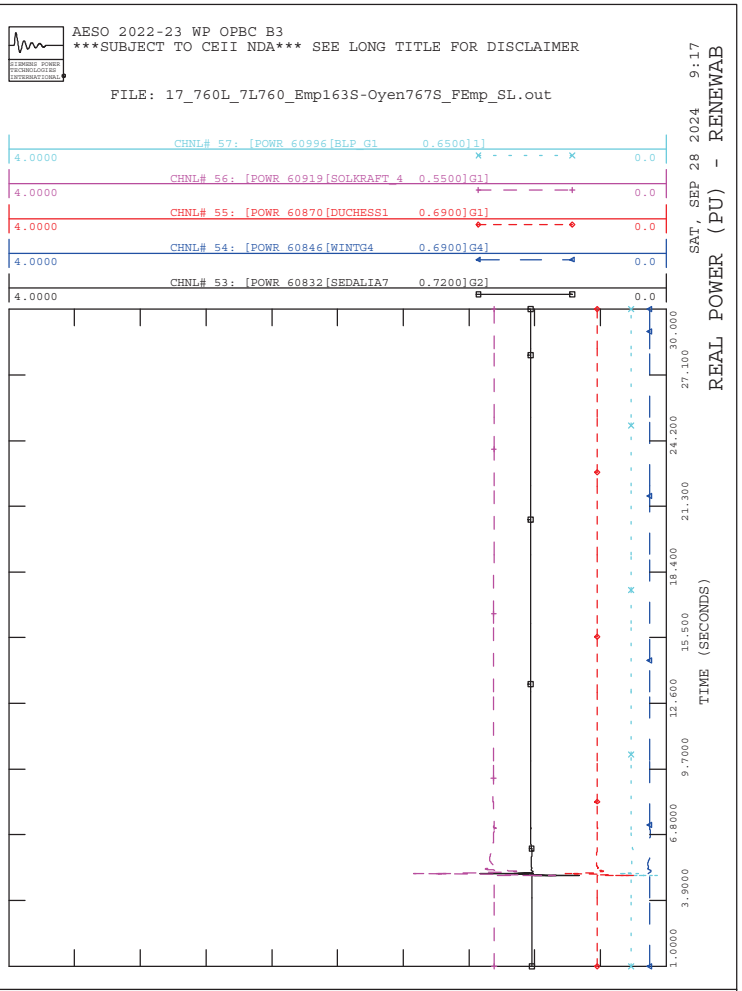

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:17

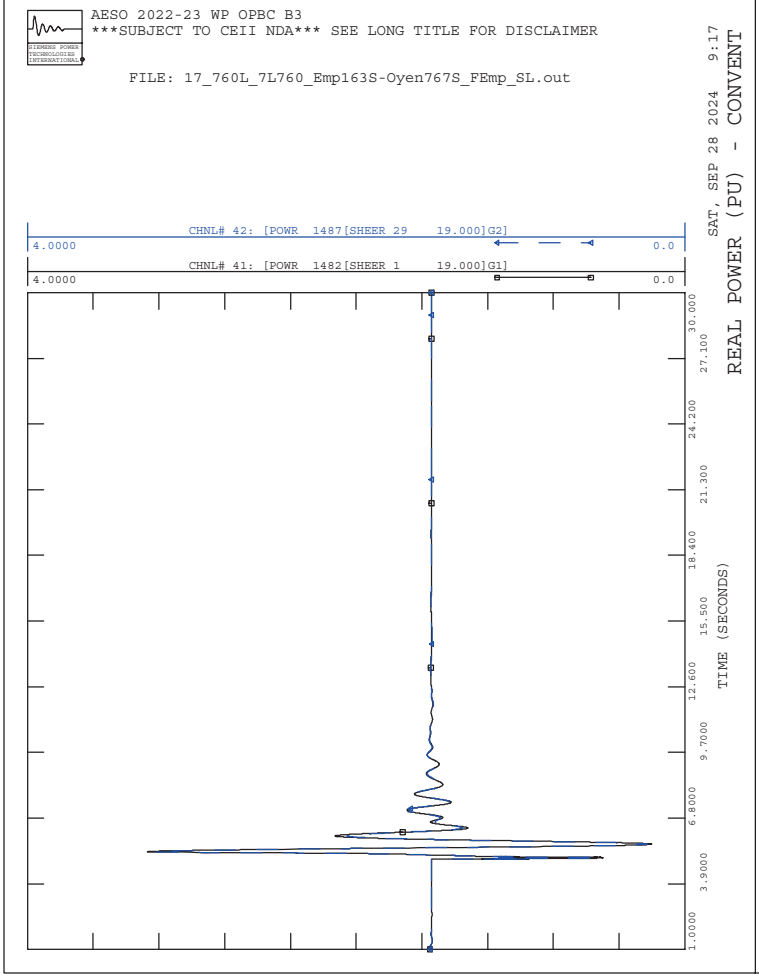

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - CON
SAT, SEP 28 2024 9:17

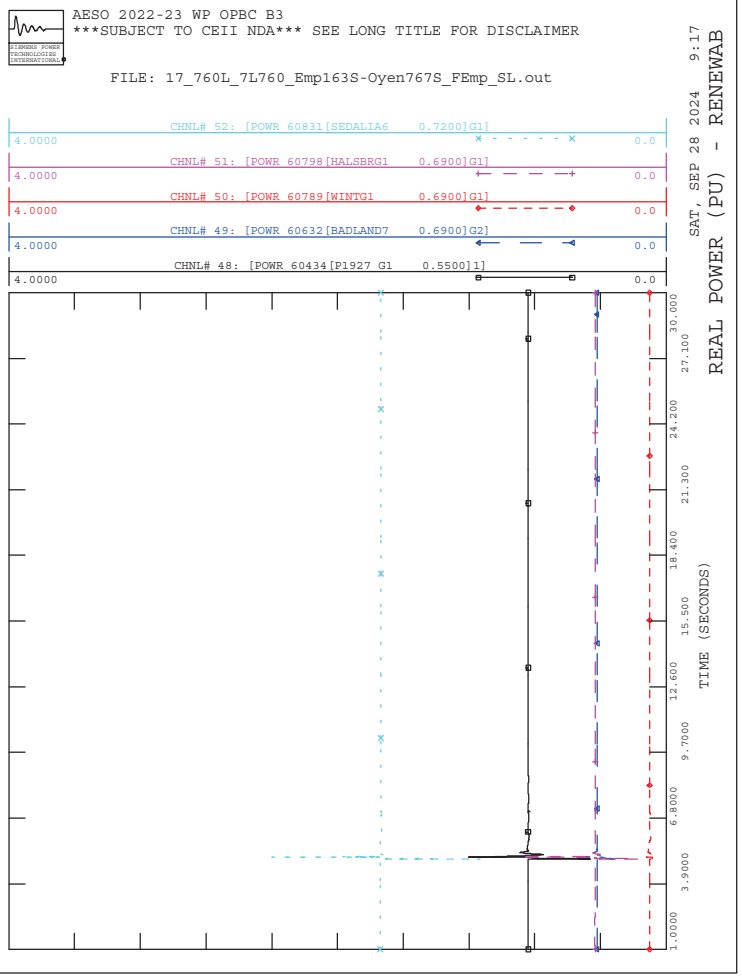

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:17

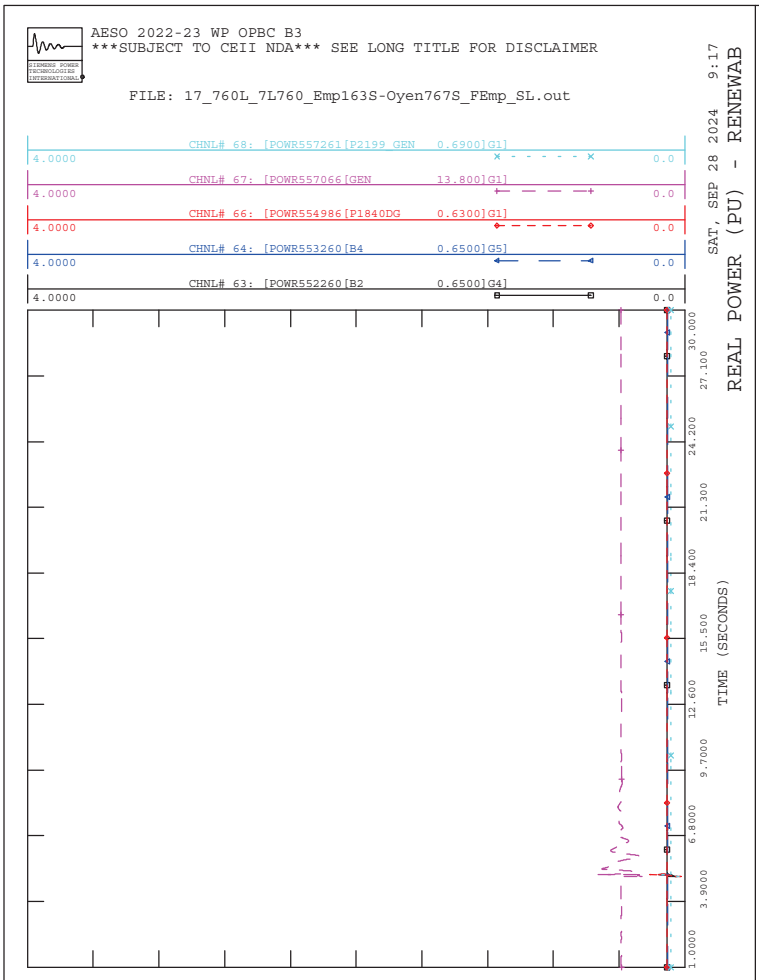

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
SAT, SEP 28 2024 9:17
REACTIVE POWER (PU) - REN
TIME (SECONDS)
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]

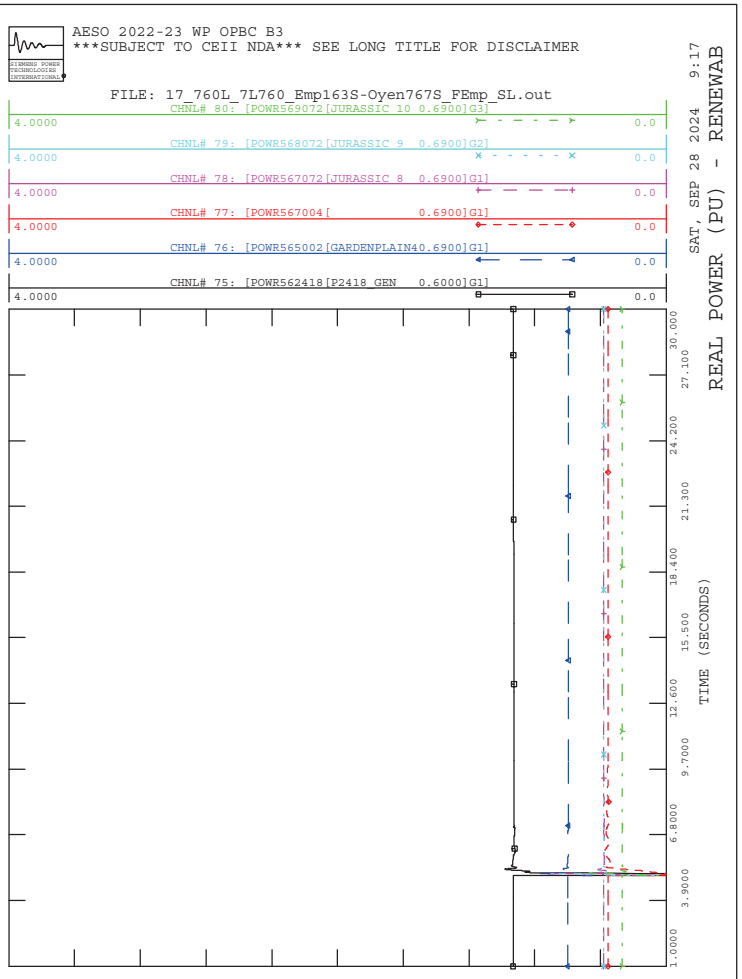

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17

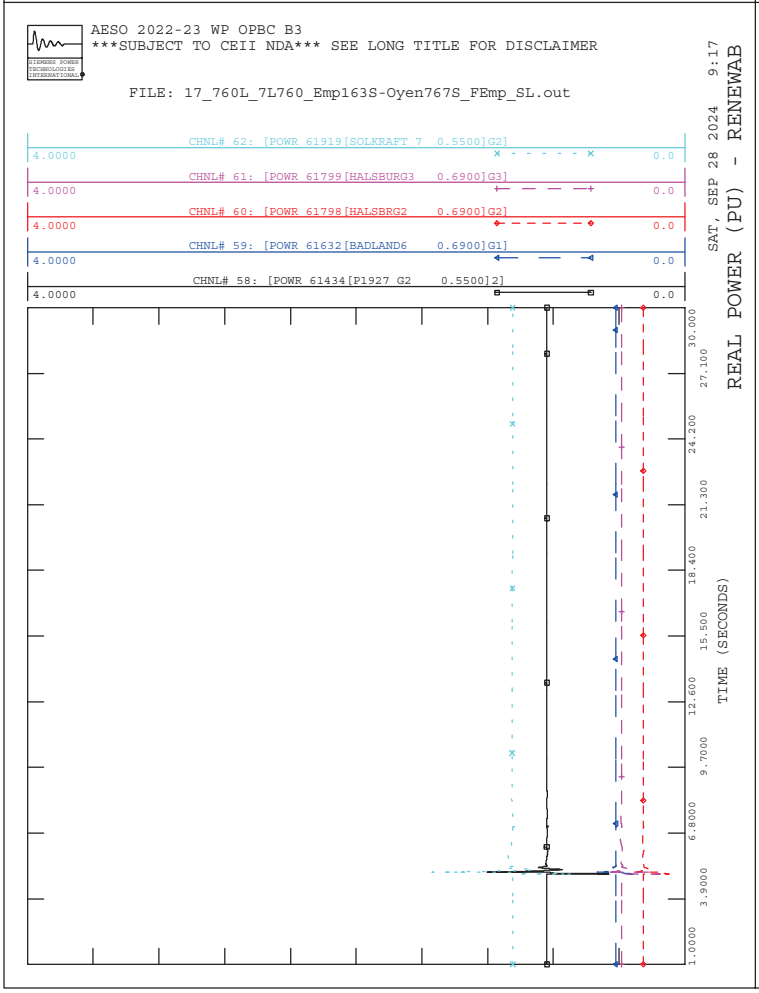

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17

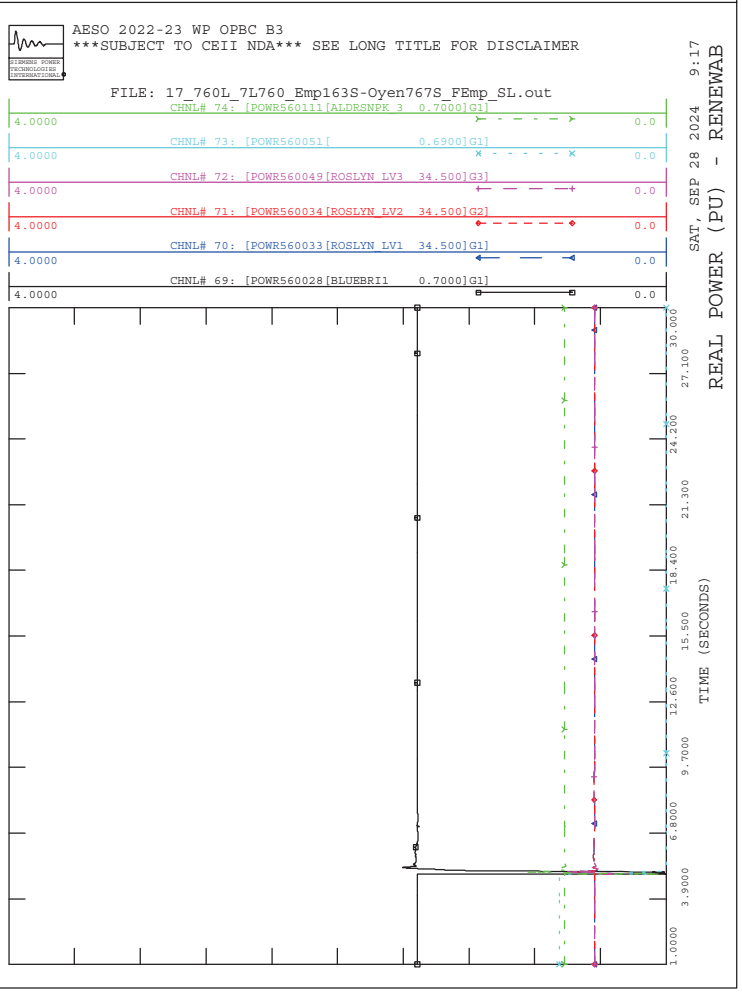

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:17

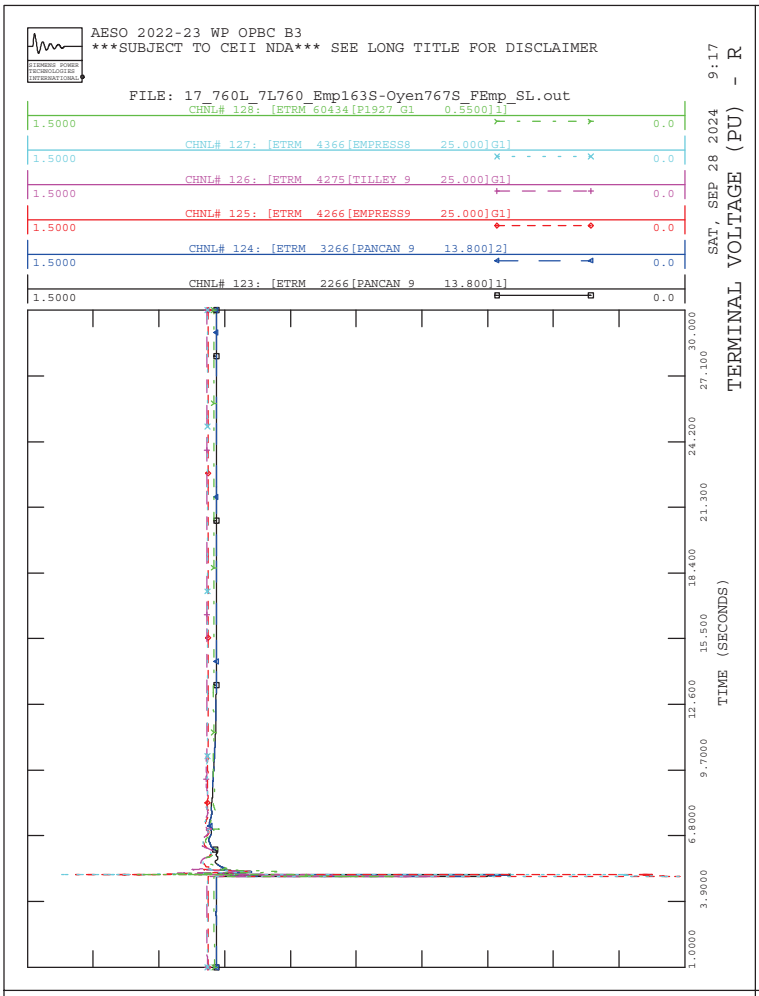

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17

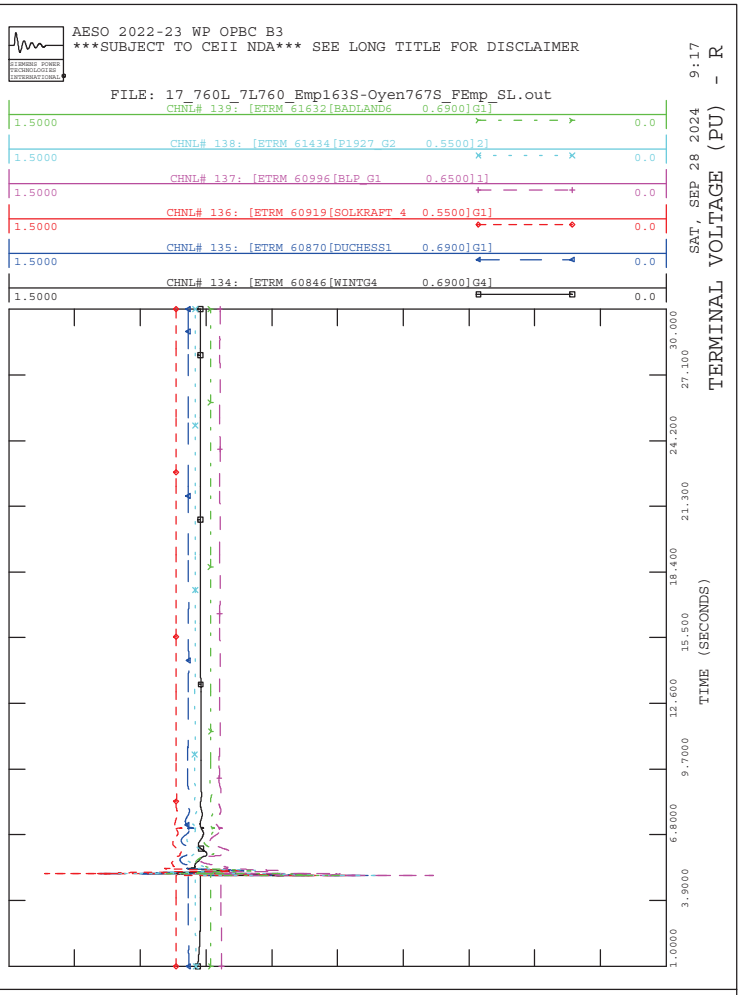

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17

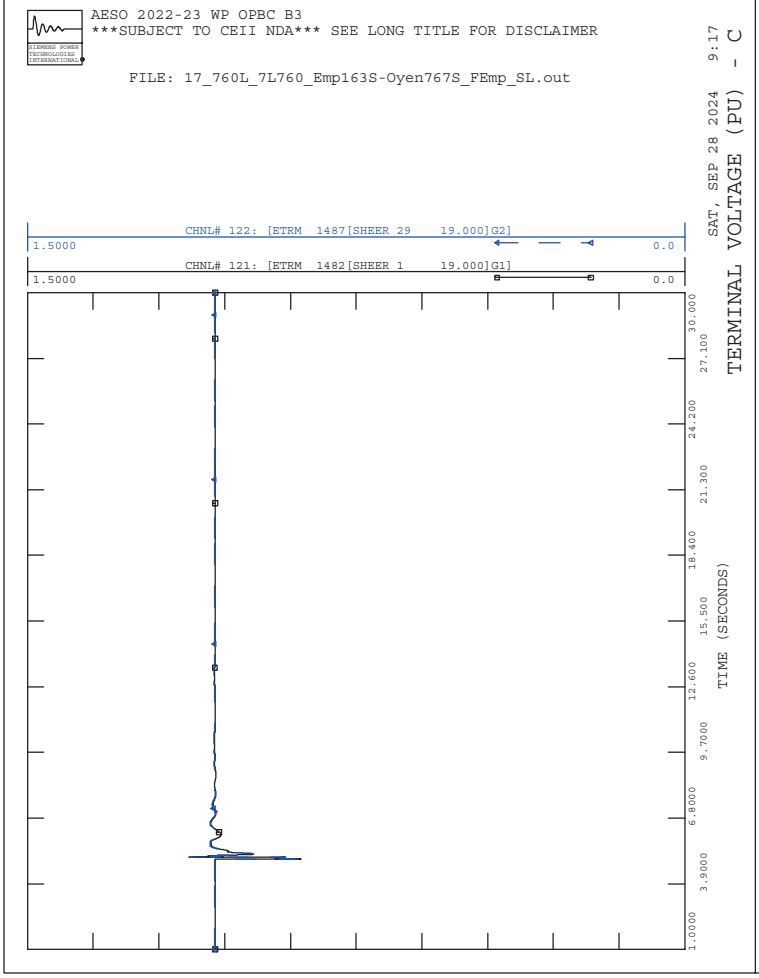

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17

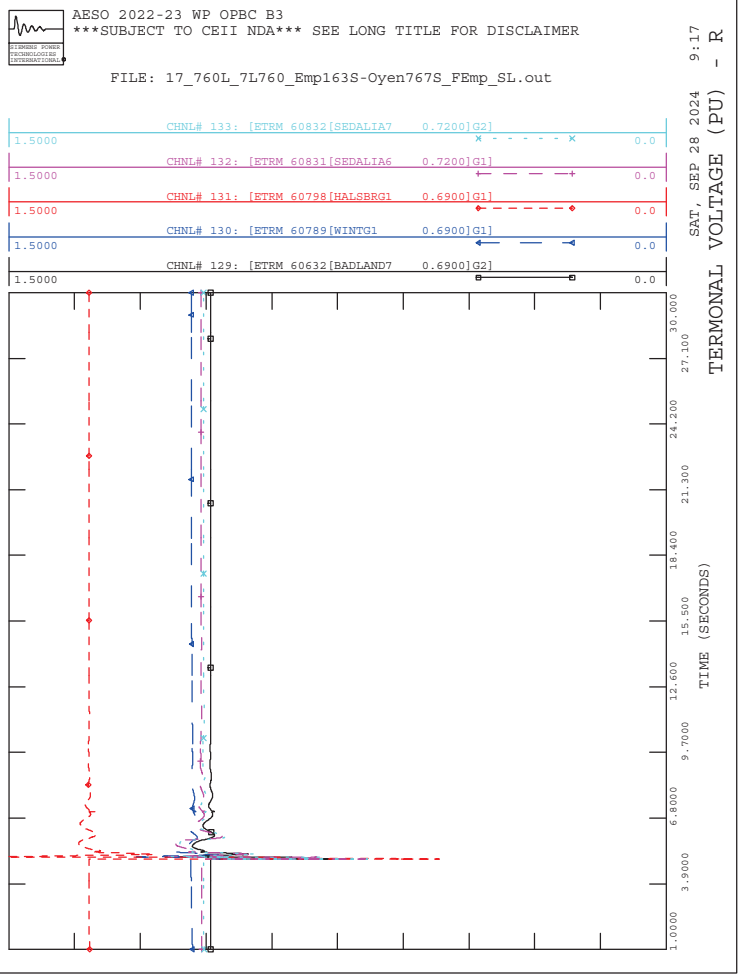

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17

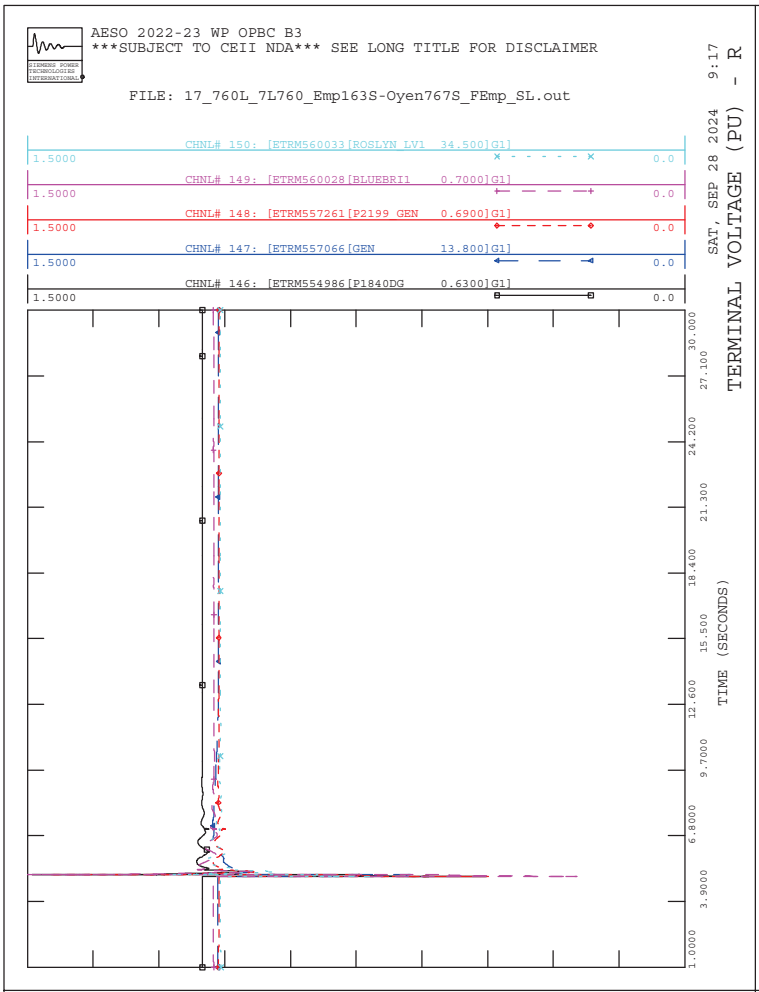

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17

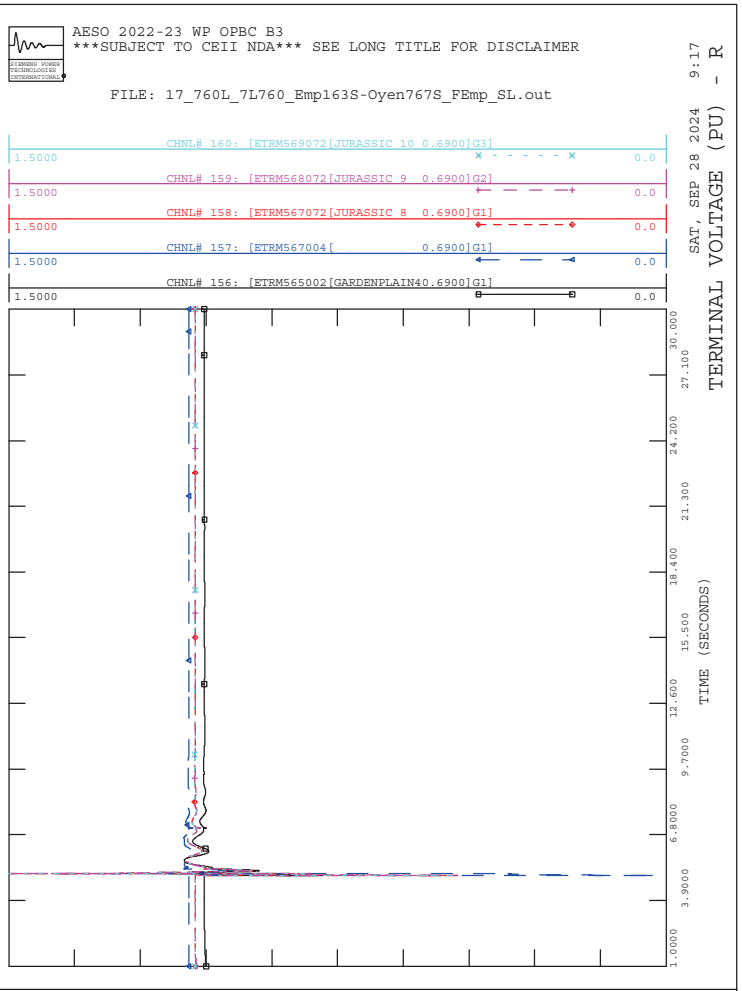

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - R

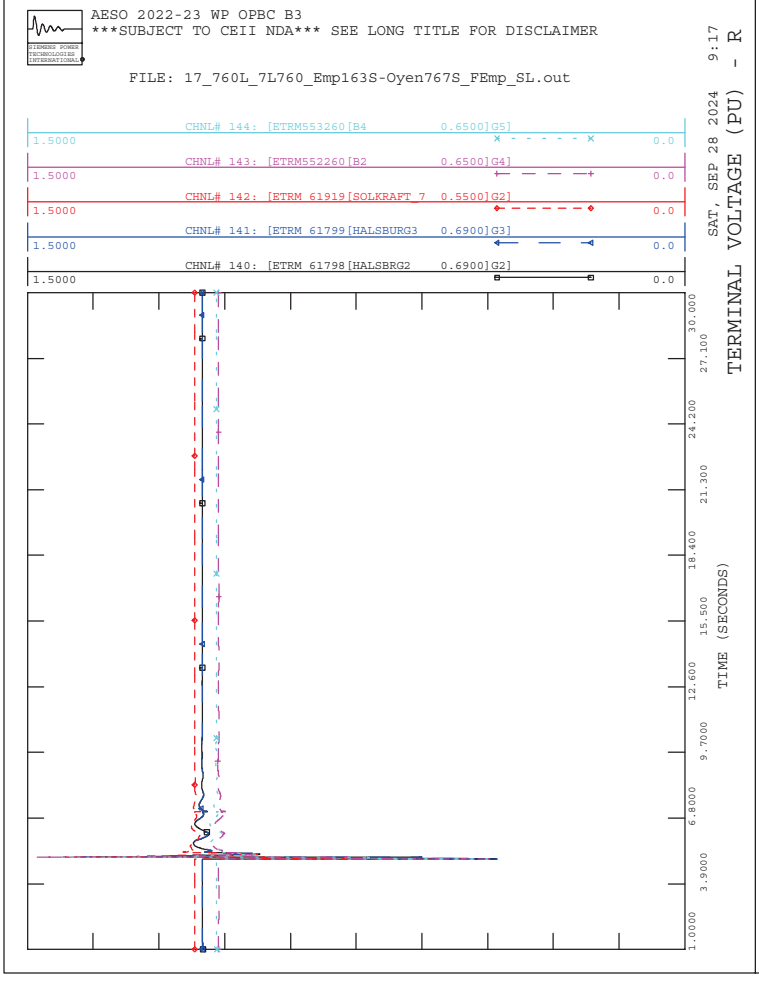

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - R

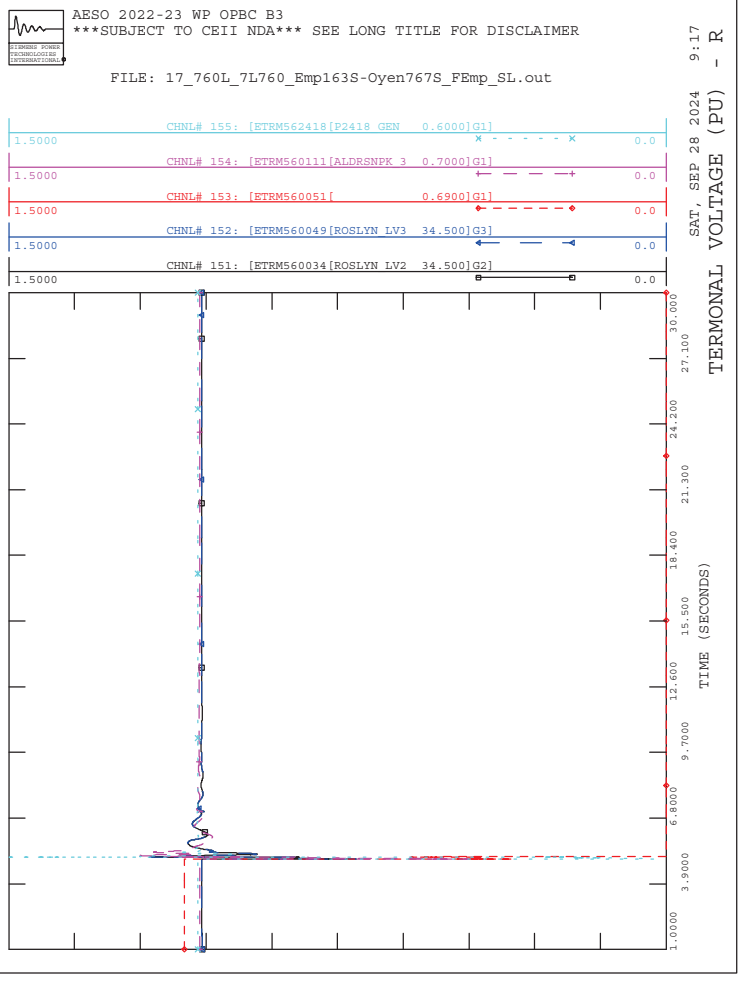

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - C

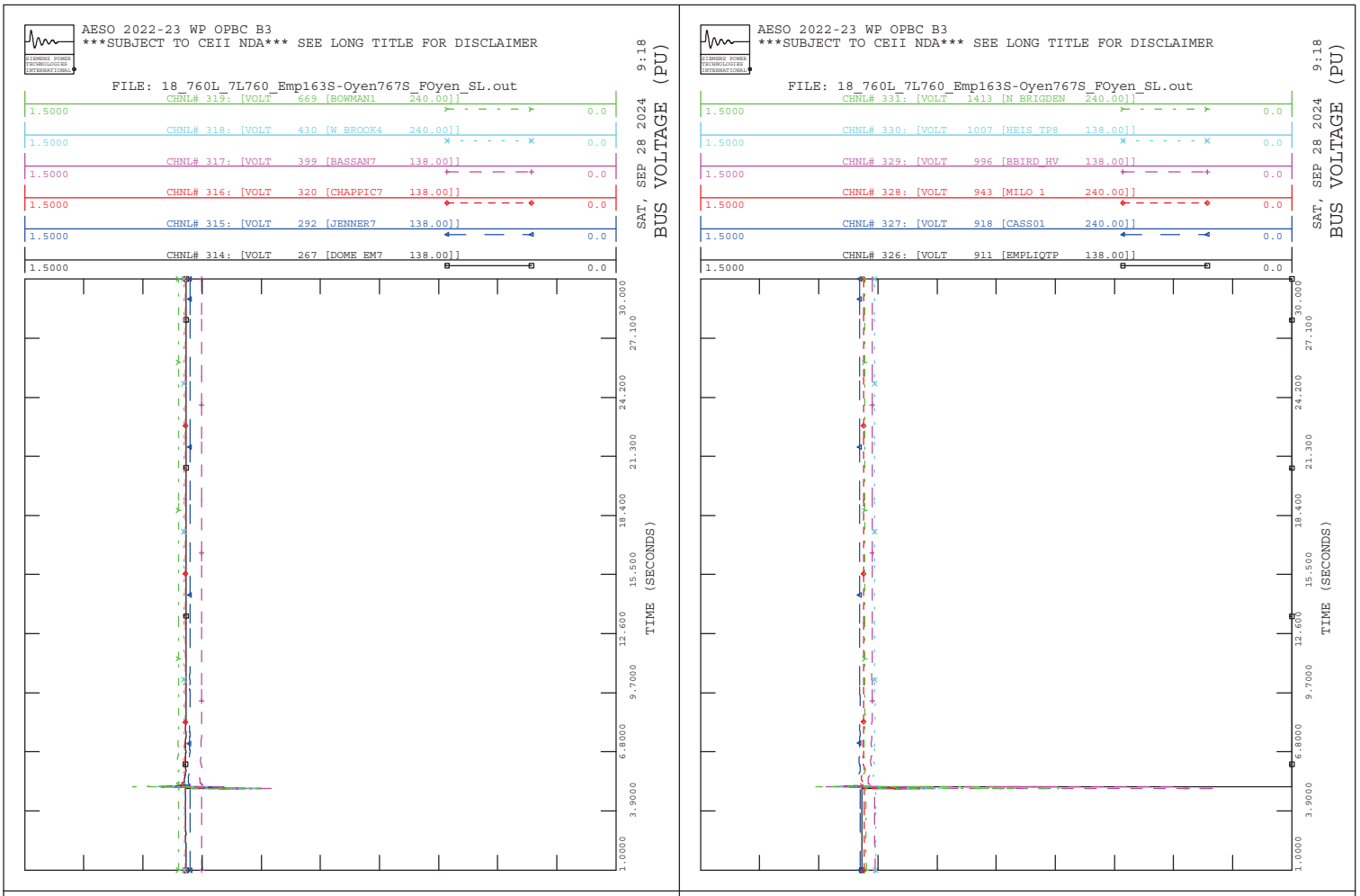

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199_GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 160: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC_8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM_61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM_61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM_61798[HALSBRG2 0.6900]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 155: [ETRM562418[P2418_GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK_3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:17 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
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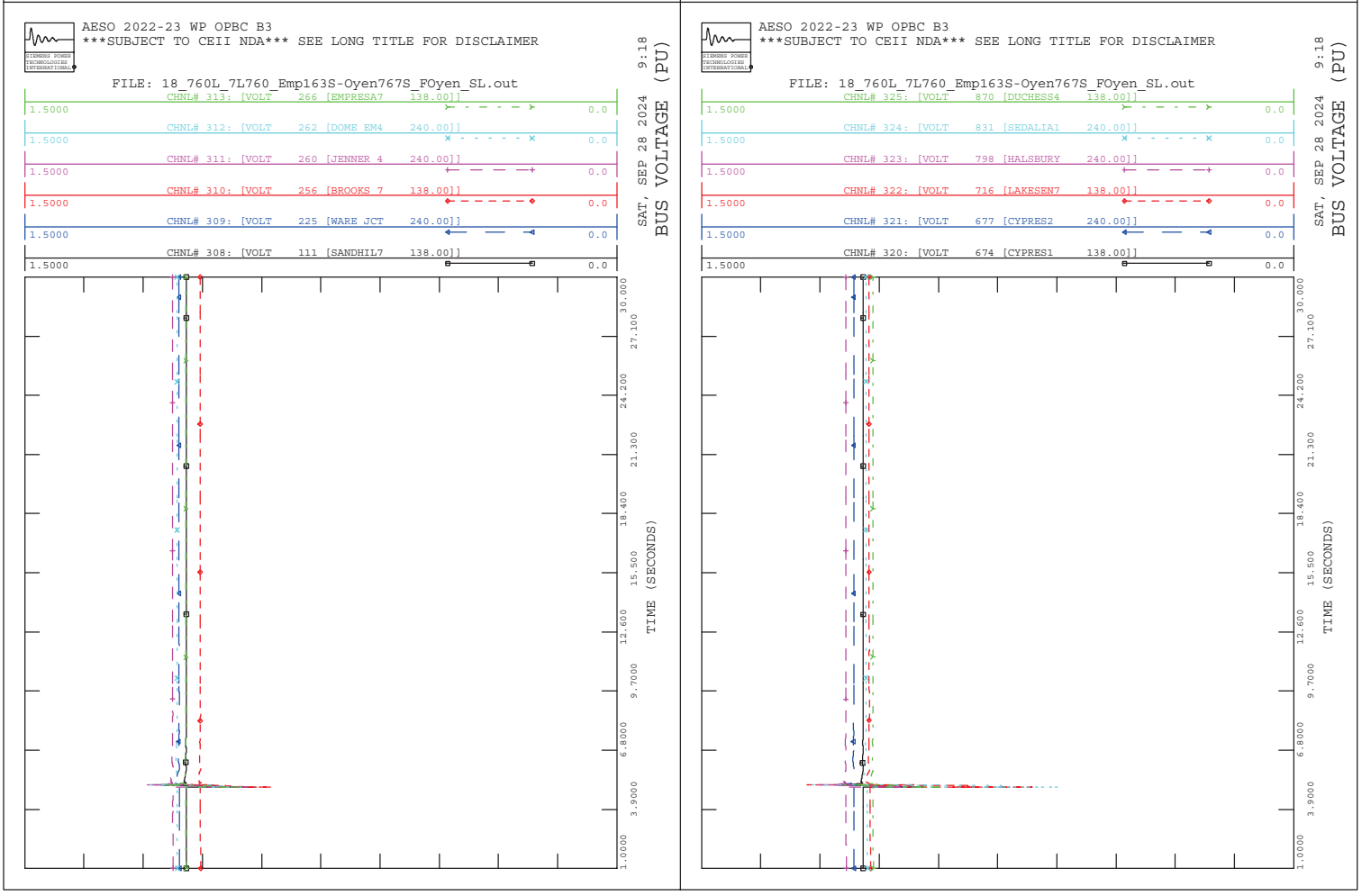
TIME (SECONDS)
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
1.0000
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6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
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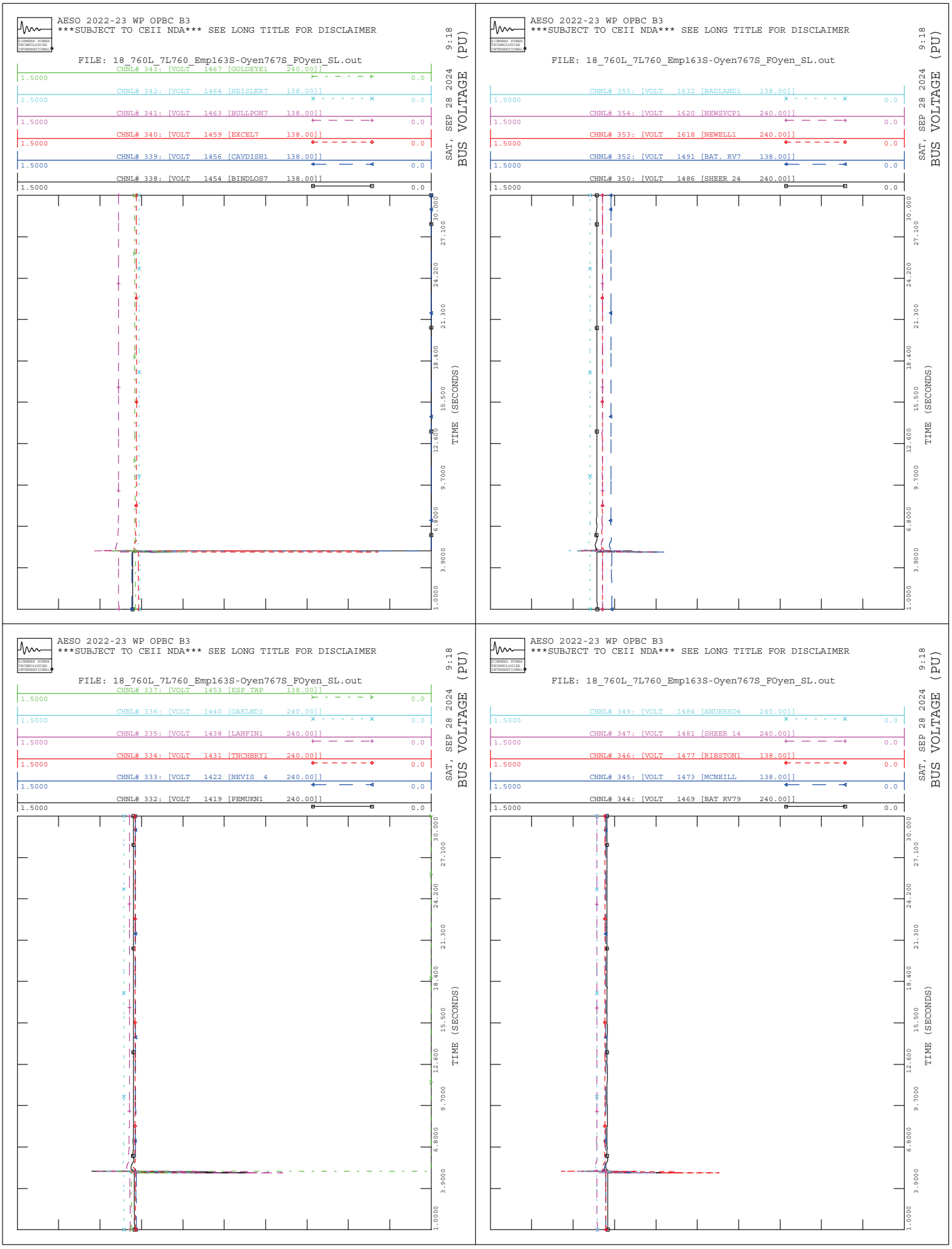
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

SAT, SEP 28 2024 9:18

BUS VOLTAGE (PU)

CHNL# 382: [VOLT 547039 [ROSLYN TAP 240.00]]
CHNL# 381: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 380: [VOLT 547023 [944AL TAP 240.00]]
1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

SAT, SEP 28 2024 9:18

BUS VOLTAGE (PU)

CHNL# 389: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 388: [VOLT 549072 [JURASSIC 1 240.00]]
CHNL# 387: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 386: [VOLT 549046 [RESOYEN 240.00]]
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1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

SAT, SEP 28 2024 9:18

BUS VOLTAGE (PU)

CHNL# 379: [VOLT 547009 [138.00]]
CHNL# 378: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 362: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 356: [VOLT 1646 [PARKER1 138.00]]
1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

SAT, SEP 28 2024 9:18

BUS VOLTAGE (PU)

CHNL# 385: [VOLT 549045 [HANDHILLS3 138.00]]
CHNL# 384: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 383: [VOLT 549028 [BLUEBRI4 240.00]]
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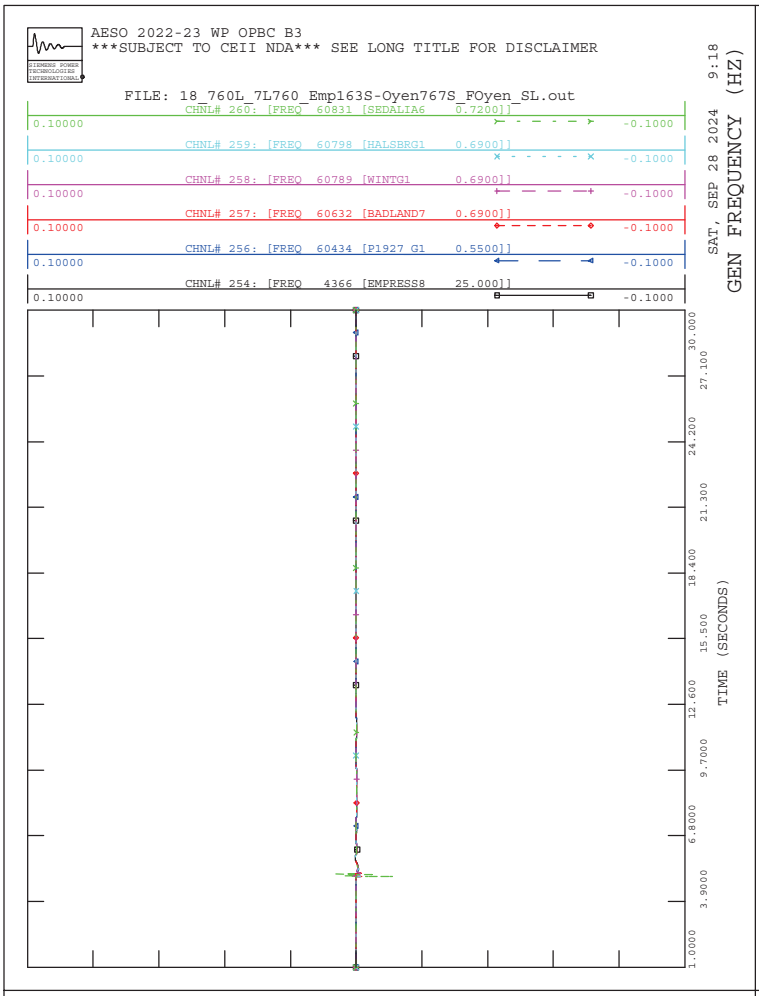
TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
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-0.1000
1.0000
3.9000
6.8000
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12.600
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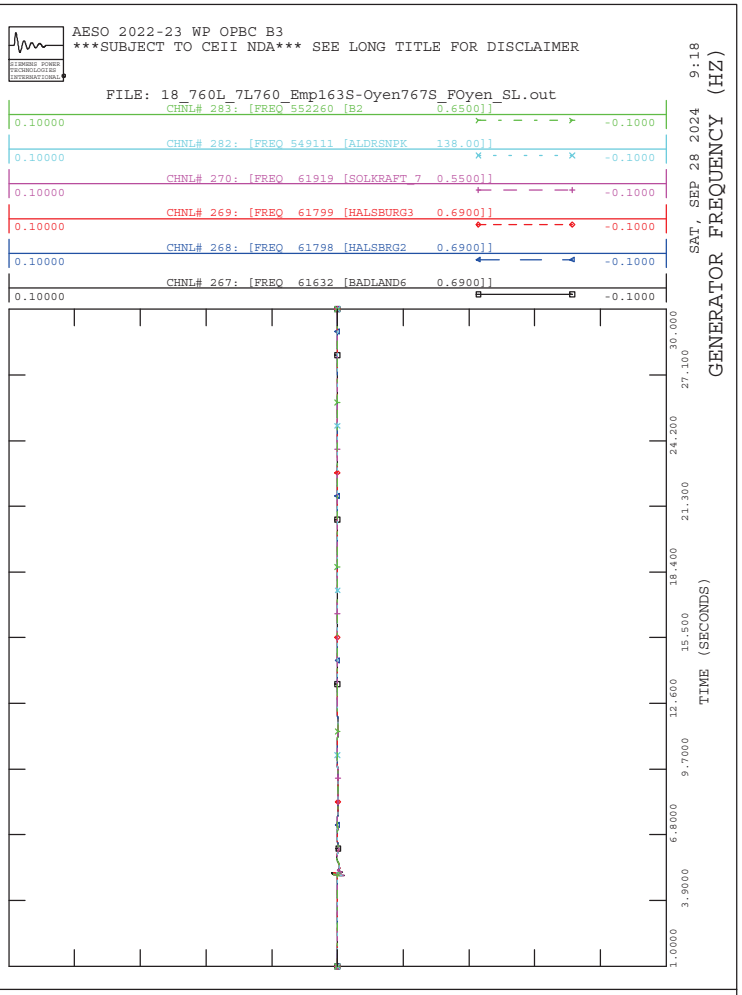
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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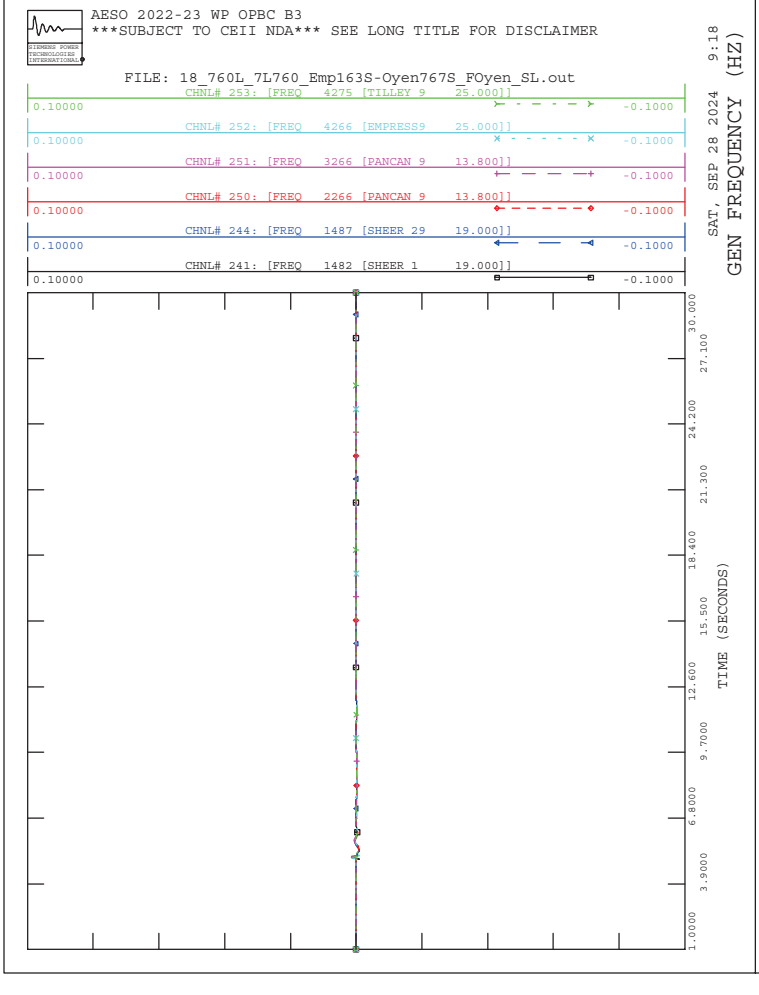
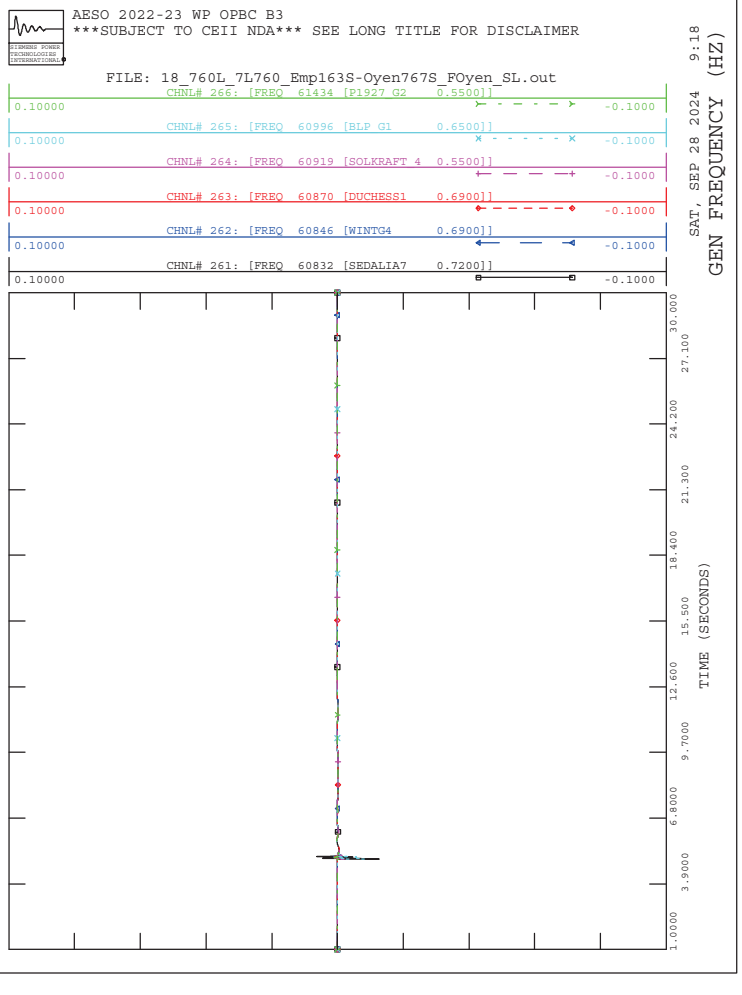
TIME (SECONDS)
SAT, SEP 28 2024 9:18
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
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1.0000
3.9000
6.8000
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12.600
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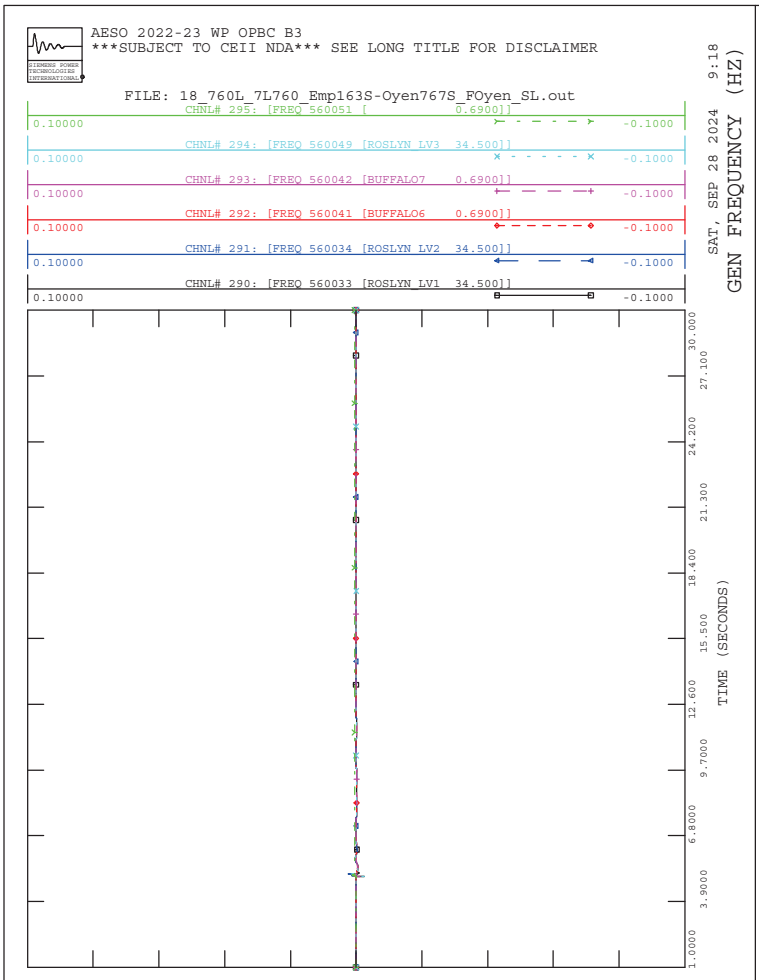
TIME (SECONDS)
SAT, SEP 28 2024 9:18
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
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1.0000
3.9000
6.8000
9.7000
12.600
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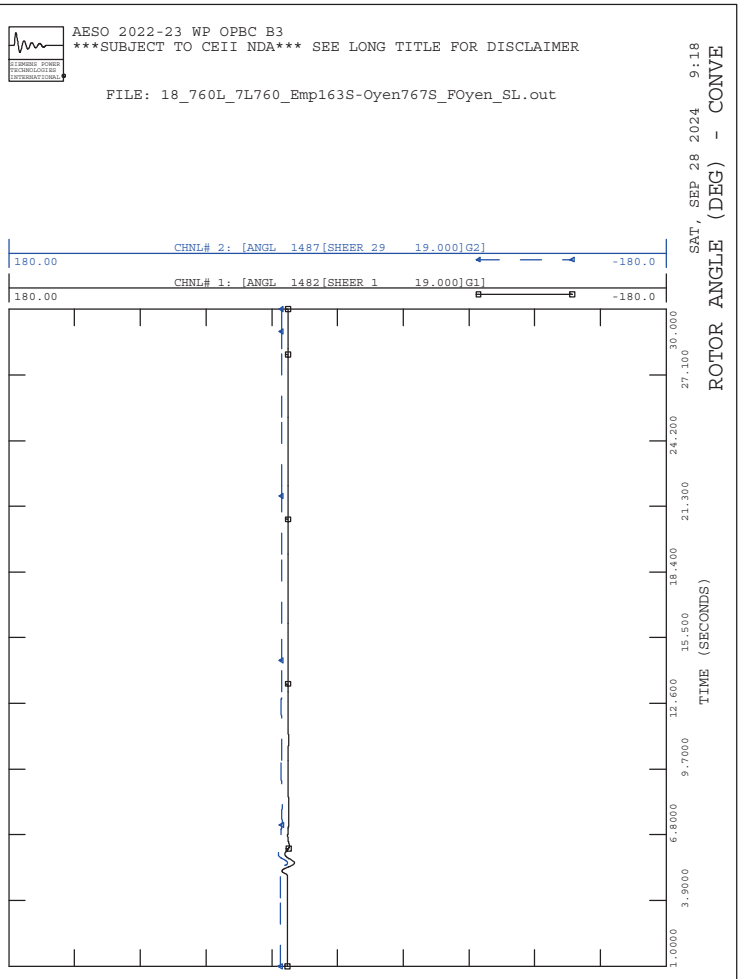
TIME (SECONDS)
SAT, SEP 28 2024 9:18
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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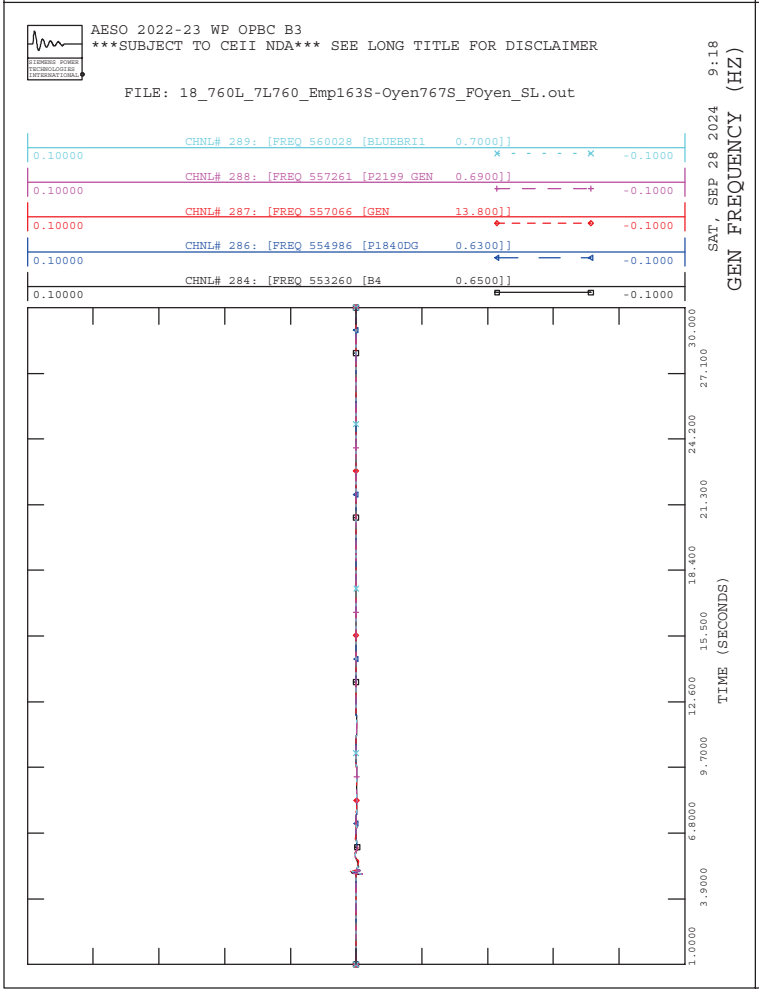
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
ROTOR ANGLE (DEG) - CONVE


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
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-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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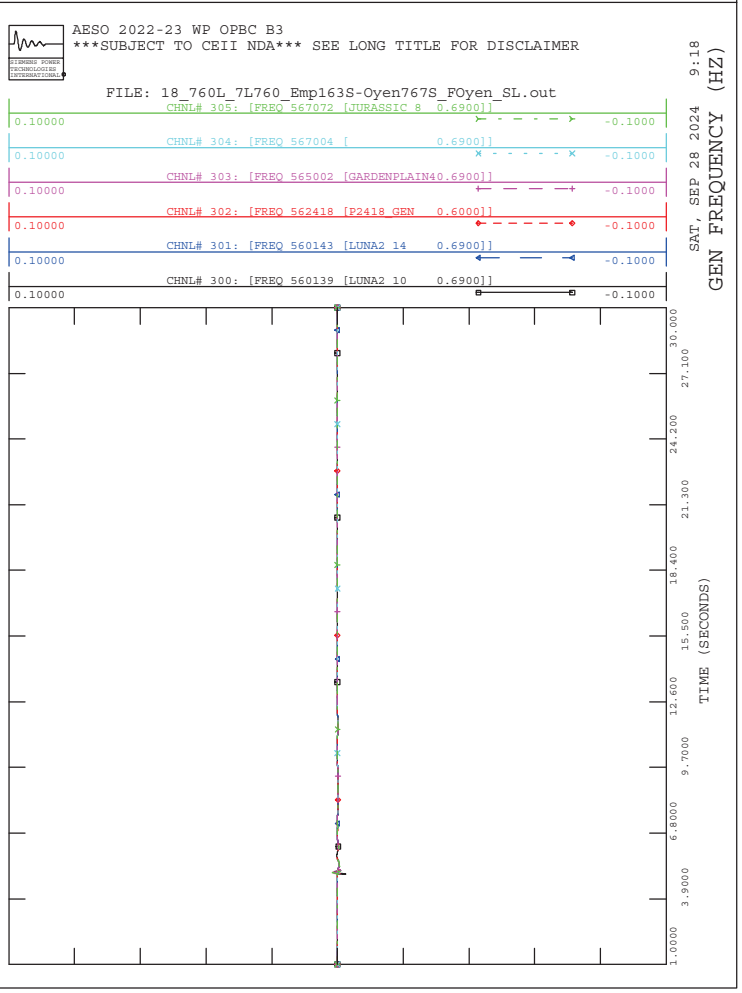
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC_8 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN4 0.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2_14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2_10 0.6900]]
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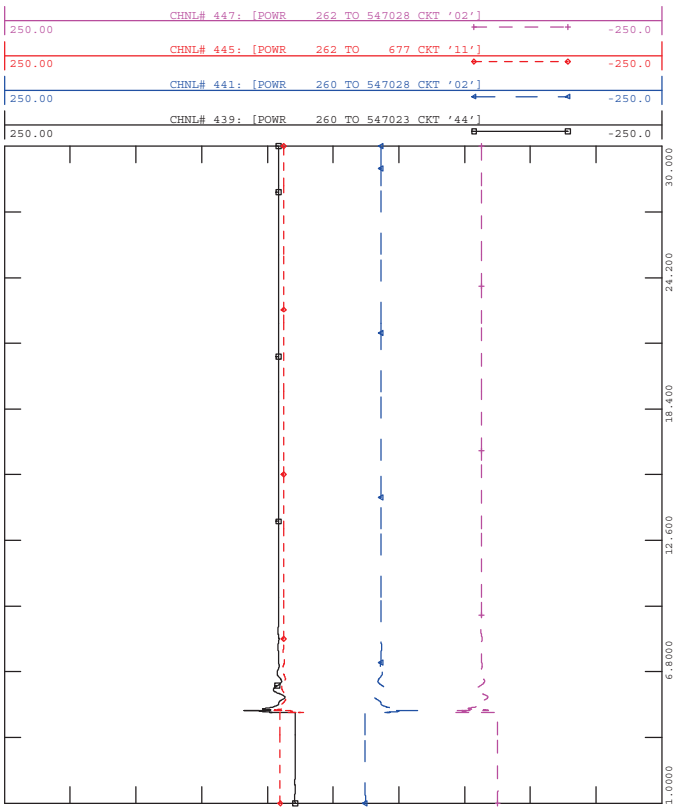
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

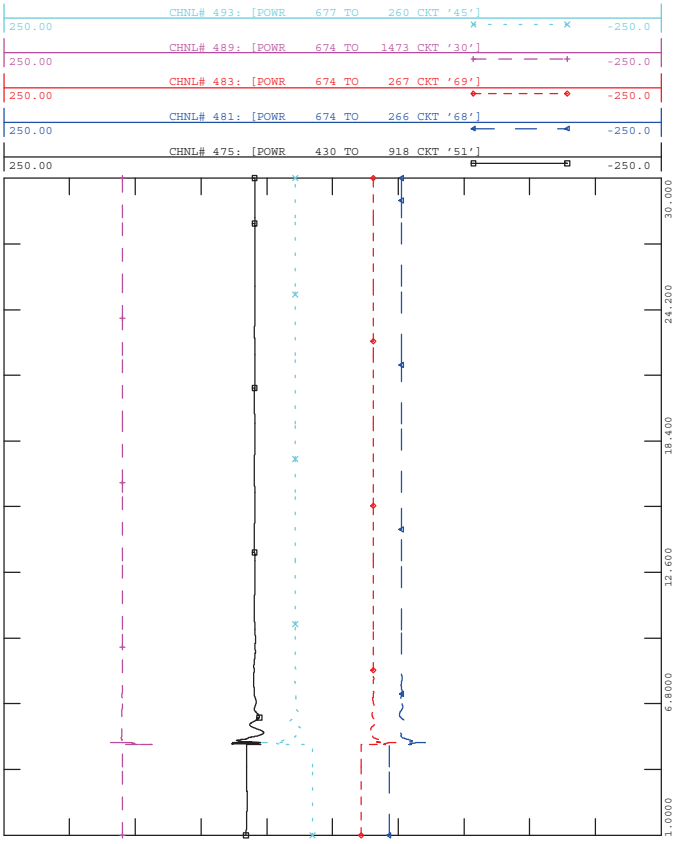


REAL POWER FLOW (MW)

SAT, SEP 28 2024 9:18

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

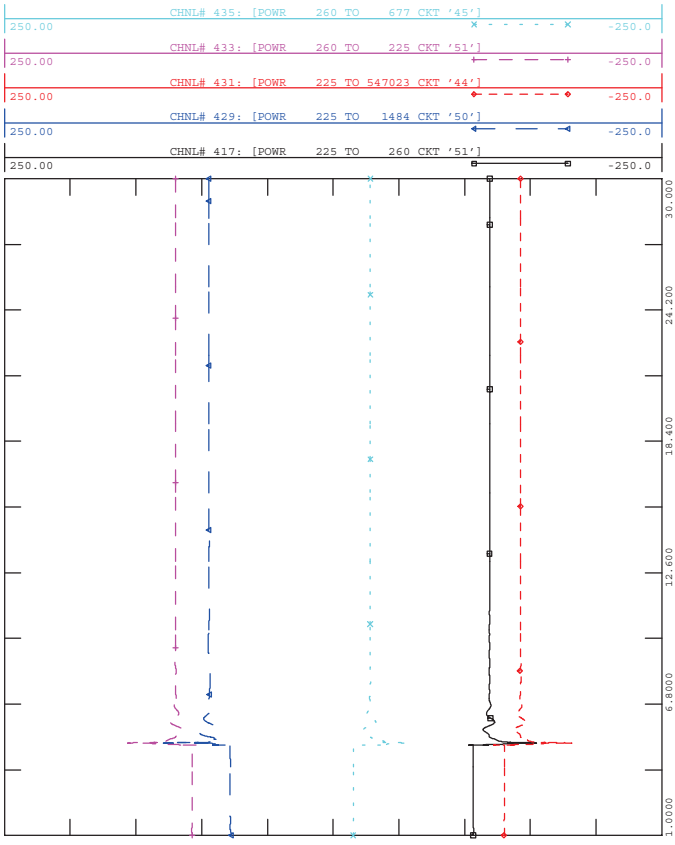


REAL POWER FLOW (MW)

SAT, SEP 28 2024 9:18

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out



REAL POWER FLOW (MW)

SAT, SEP 28 2024 9:18

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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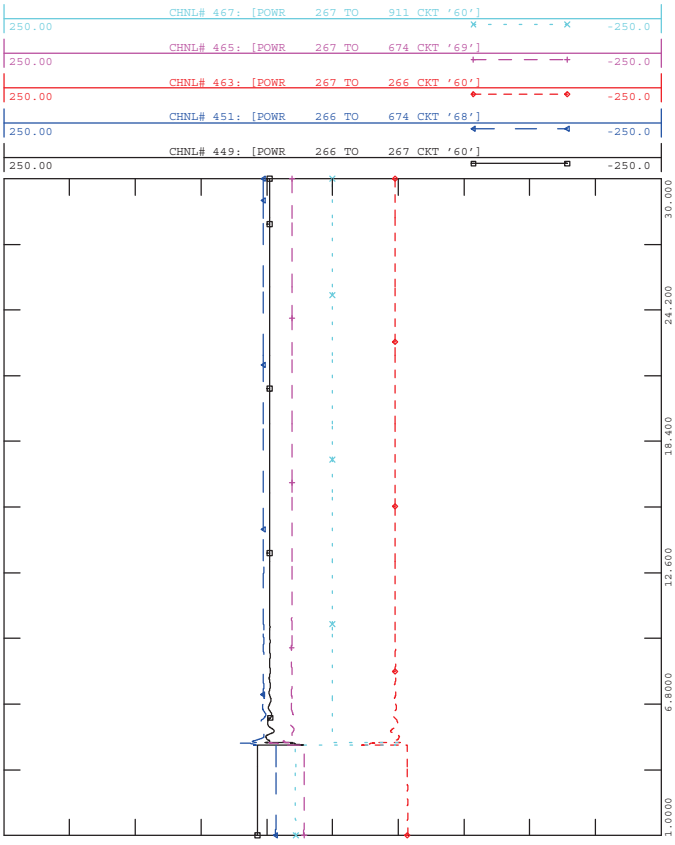
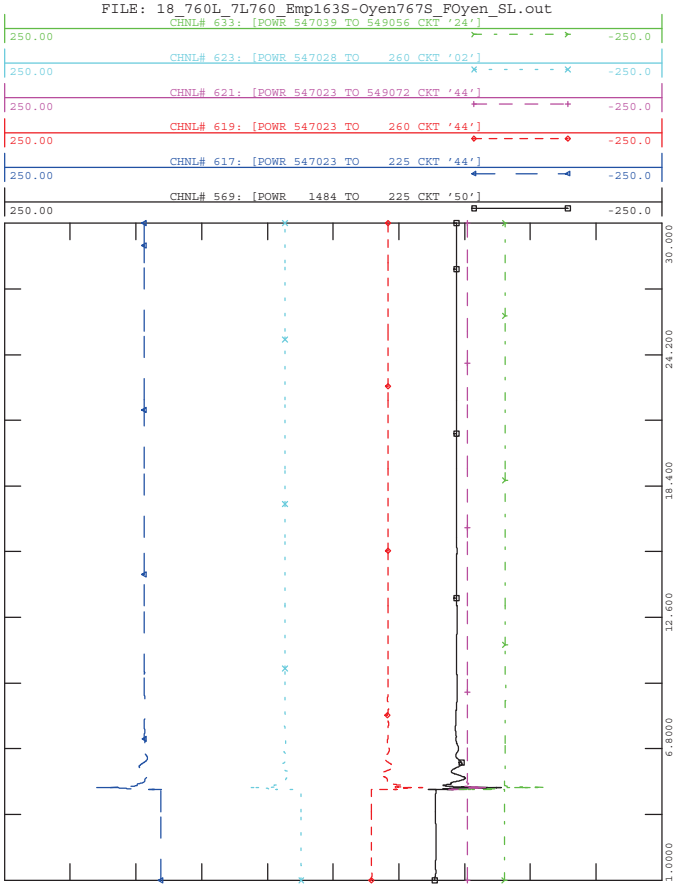


REAL POWER FLOW (MW)

SAT, SEP 28 2024 9:18

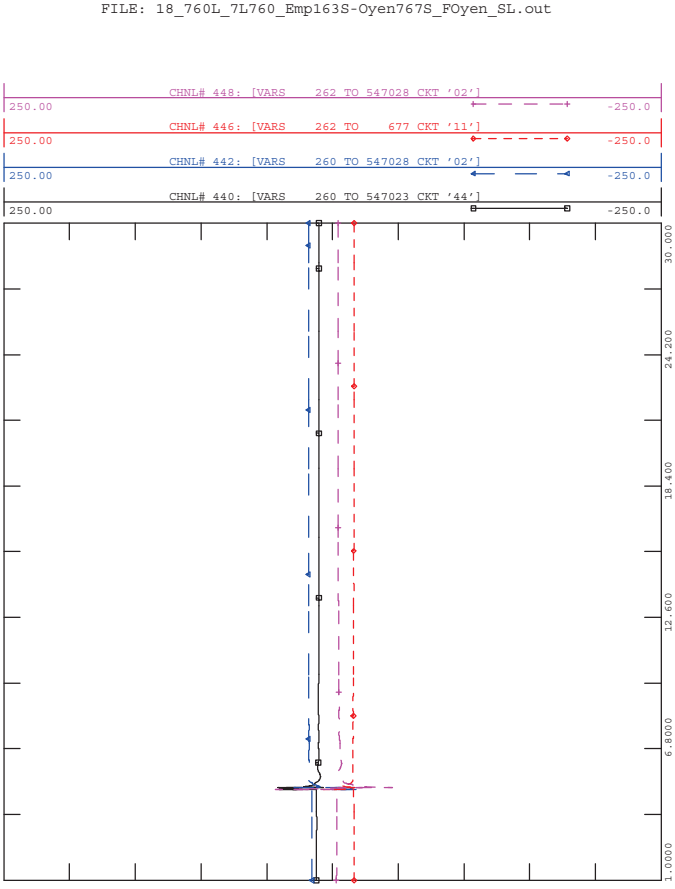
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out



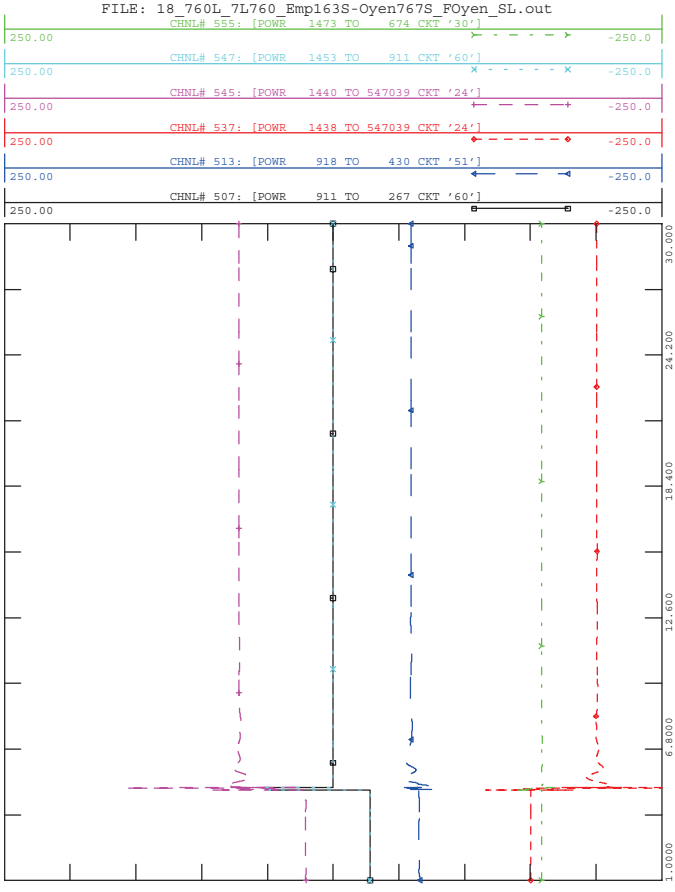
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out



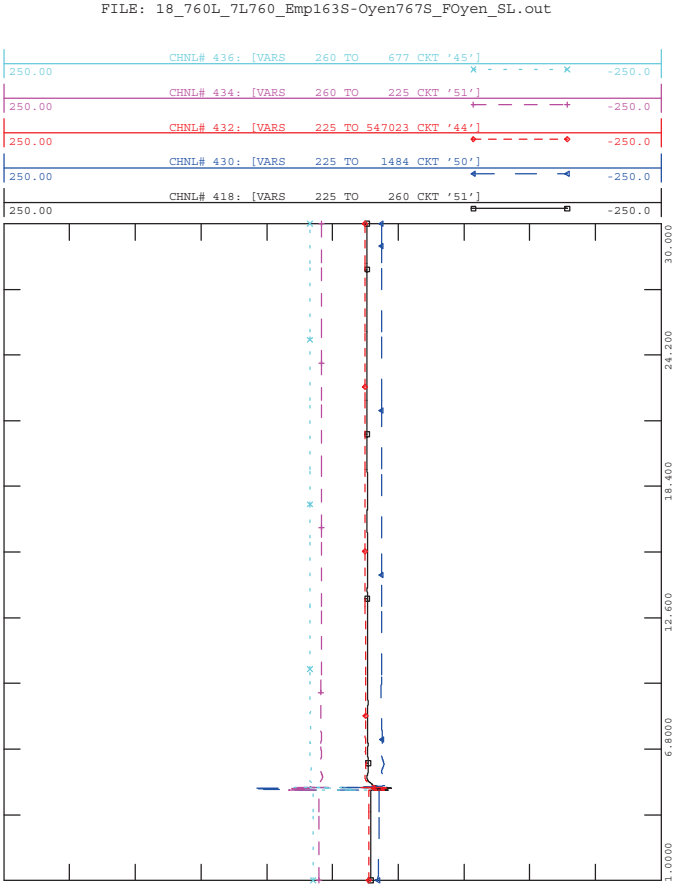
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

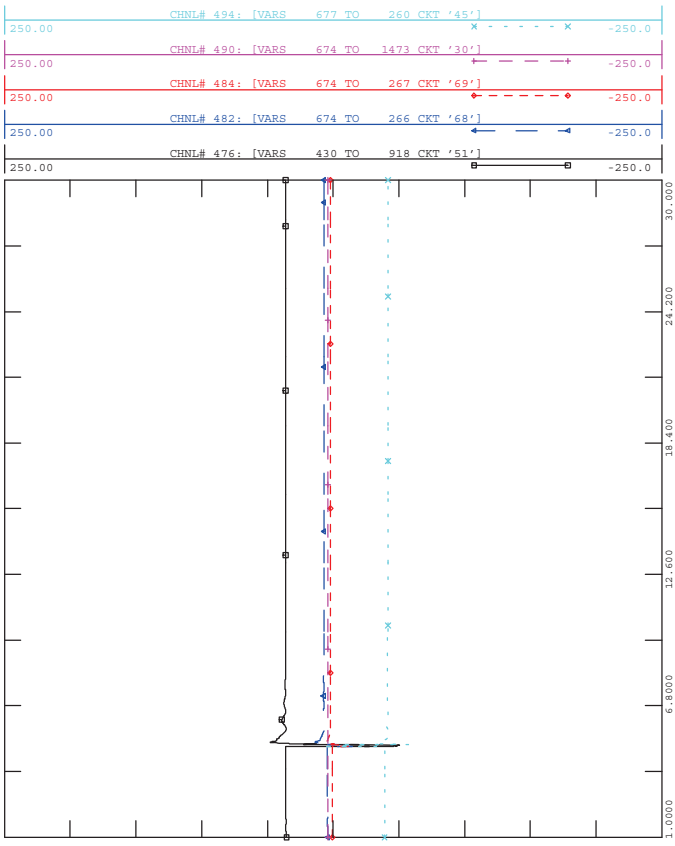
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

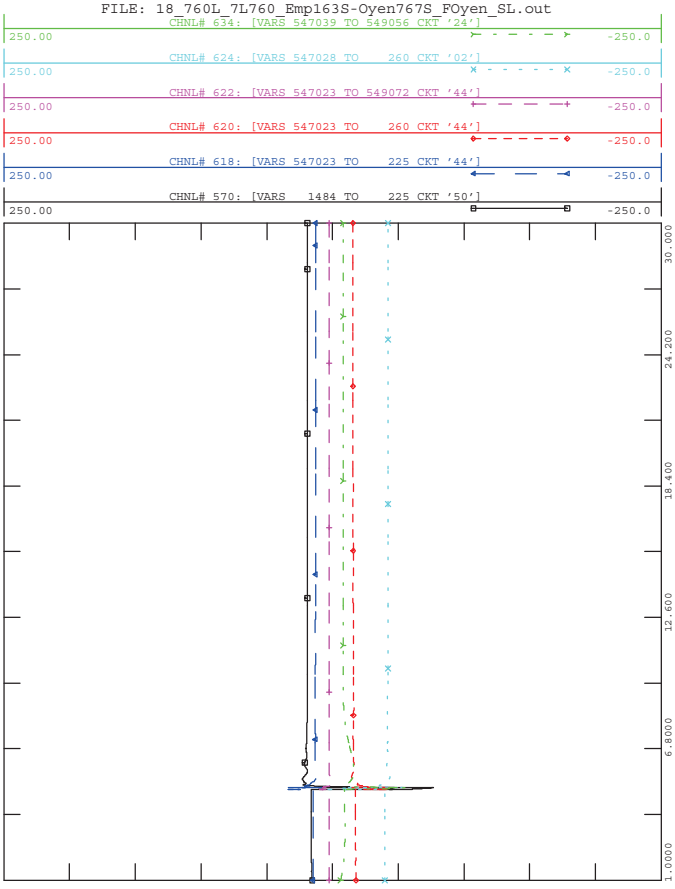
SAT, SEP 28 2024 9:18



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

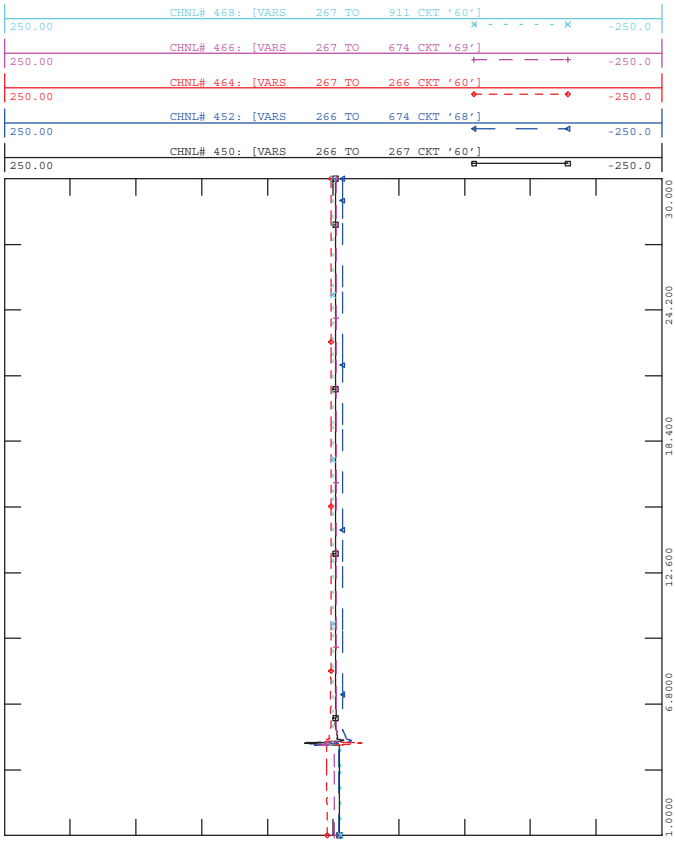
SAT, SEP 28 2024 9:18



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

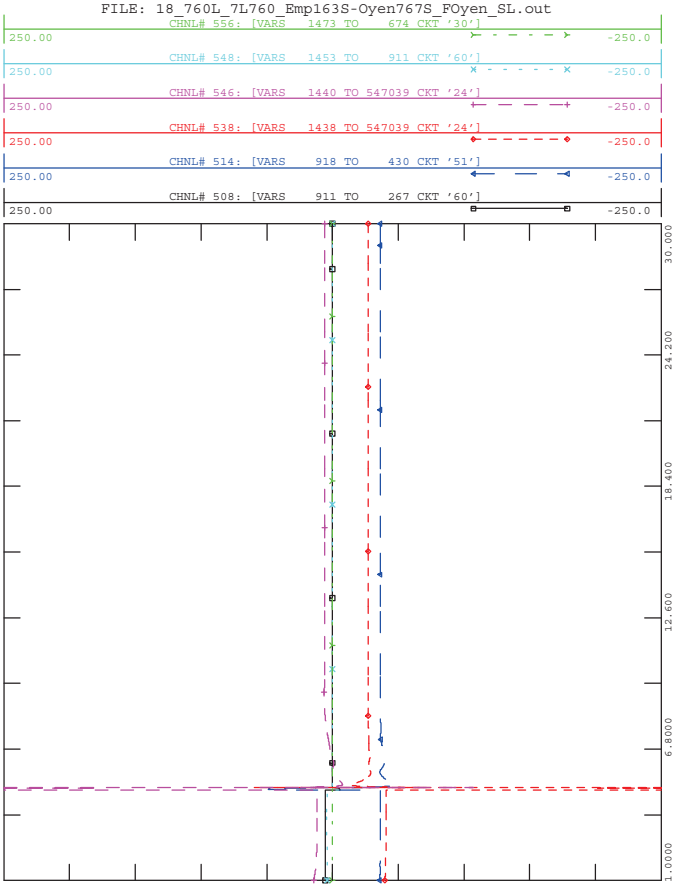
SAT, SEP 28 2024 9:18



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

SAT, SEP 28 2024 9:18

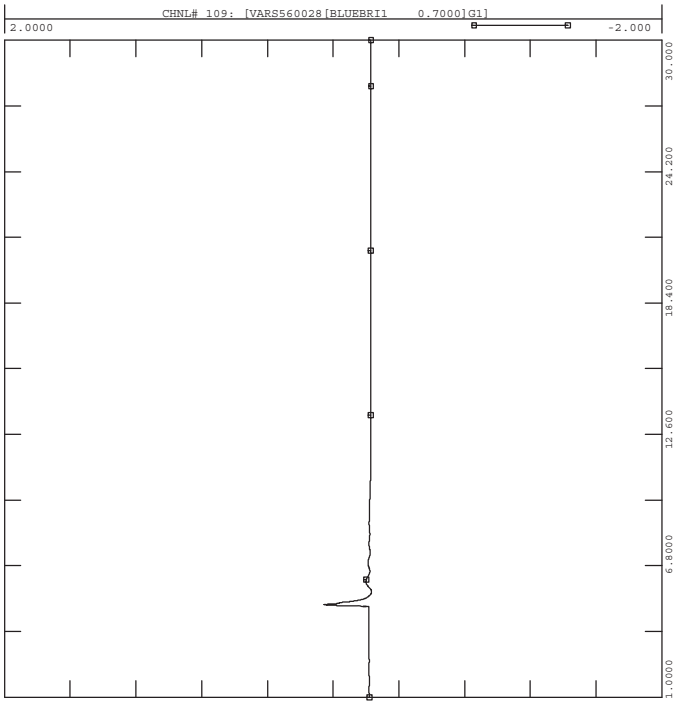


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

SAT, SEP 28 2024 9:18

REACTIVE POWER (PU) - PRO

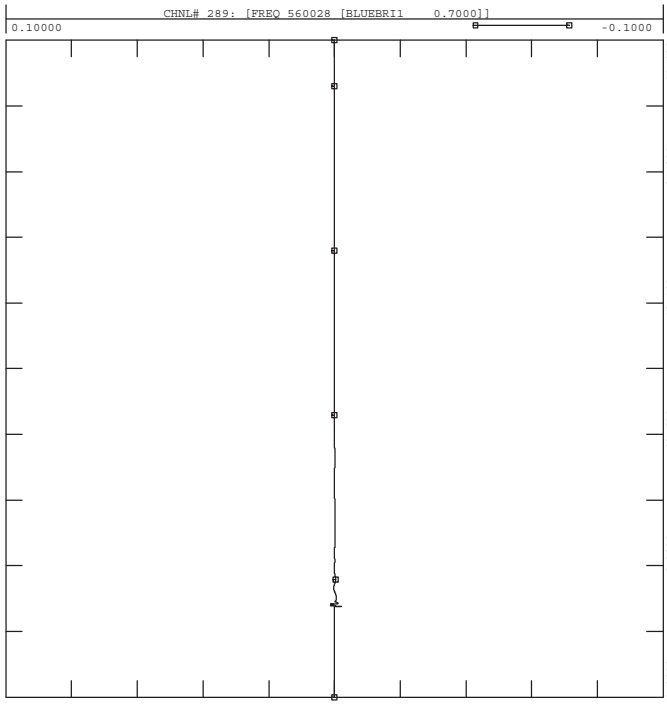


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

SAT, SEP 28 2024 9:18

FREQUENCY (HZ) - PROJECT

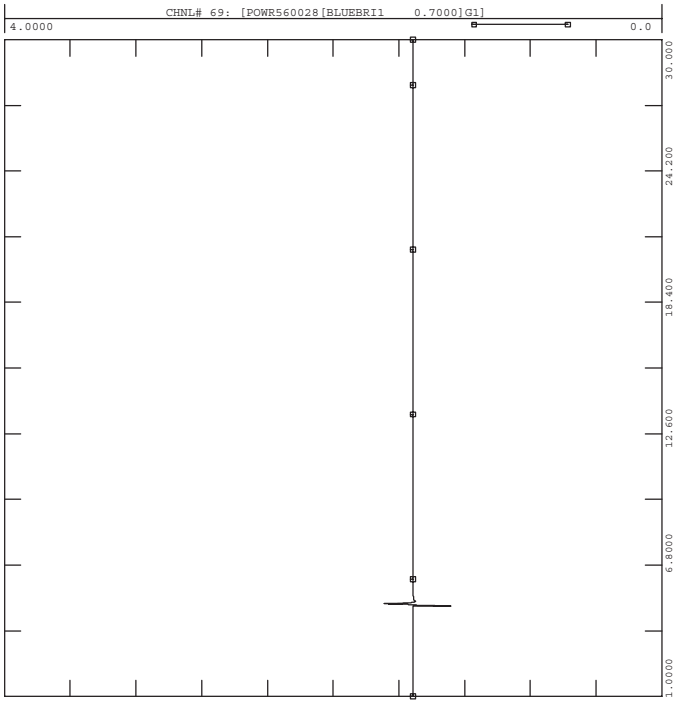


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

SAT, SEP 28 2024 9:18

REAL POWER (PU) - PROJECT

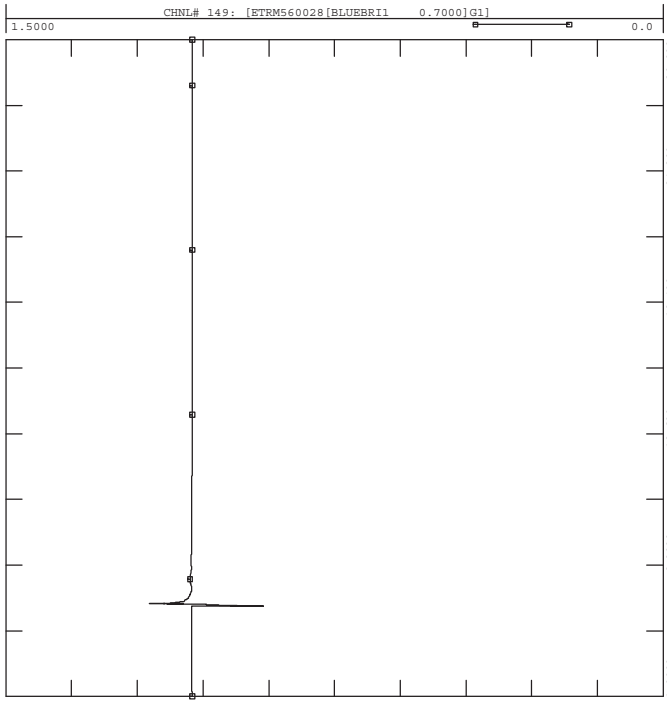


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

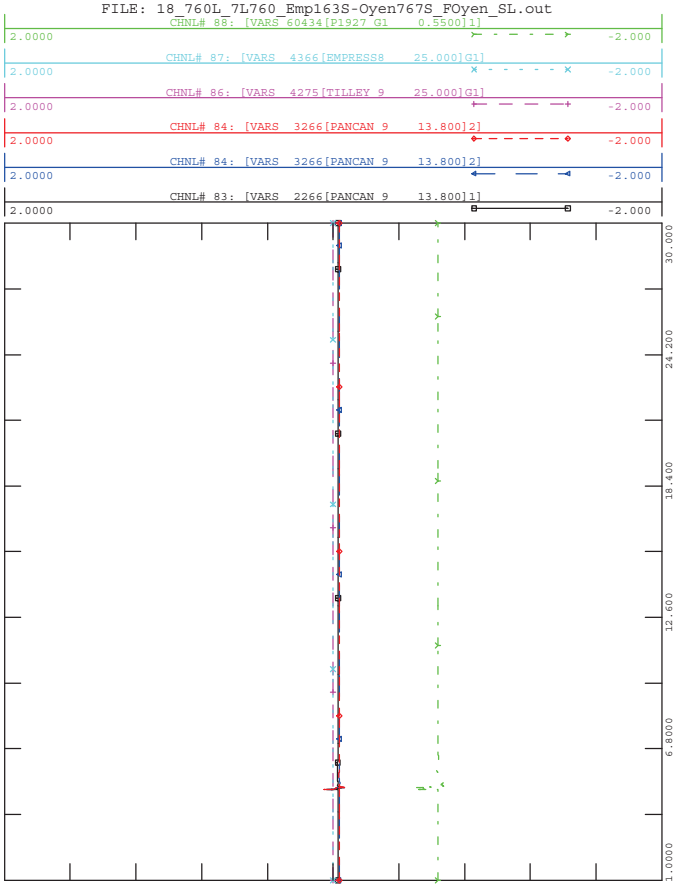
SAT, SEP 28 2024 9:18

TERMINAL VOLTAGE (PU) - P



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

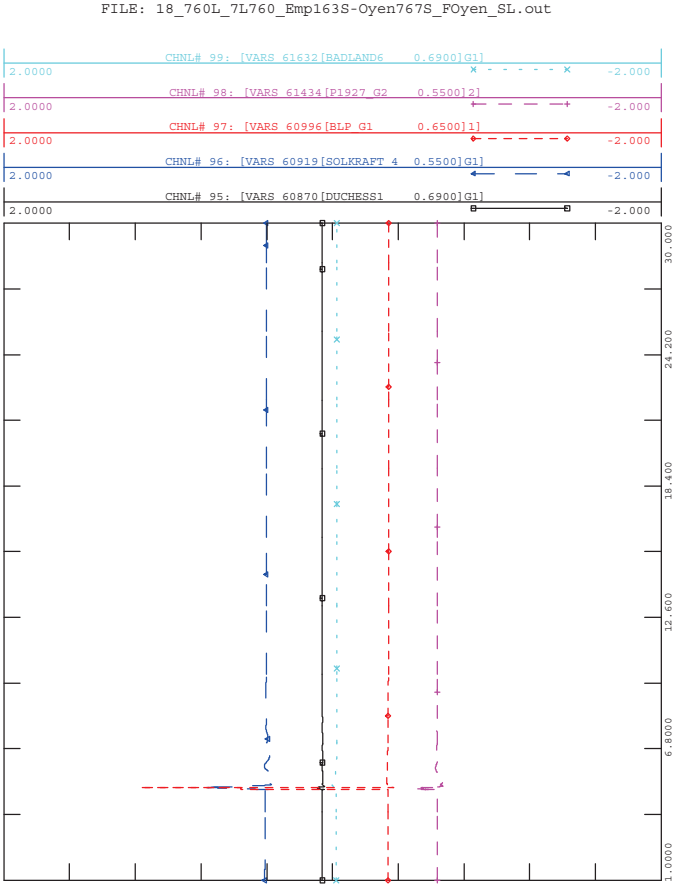


SAT, SEP 28 2024 9:18 REN

REACTIVE POWER (PU) -

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

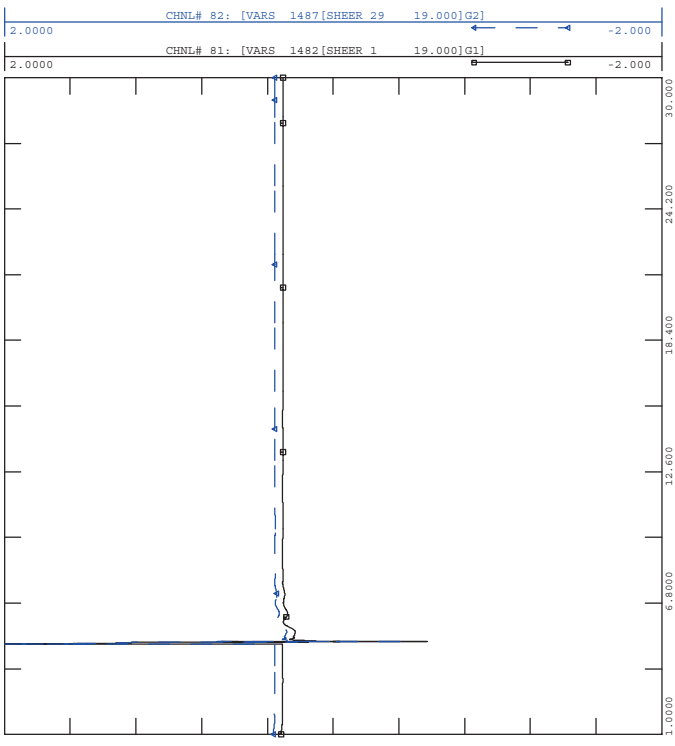


SAT, SEP 28 2024 9:18 REN

REACTIVE POWER (PU) -

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

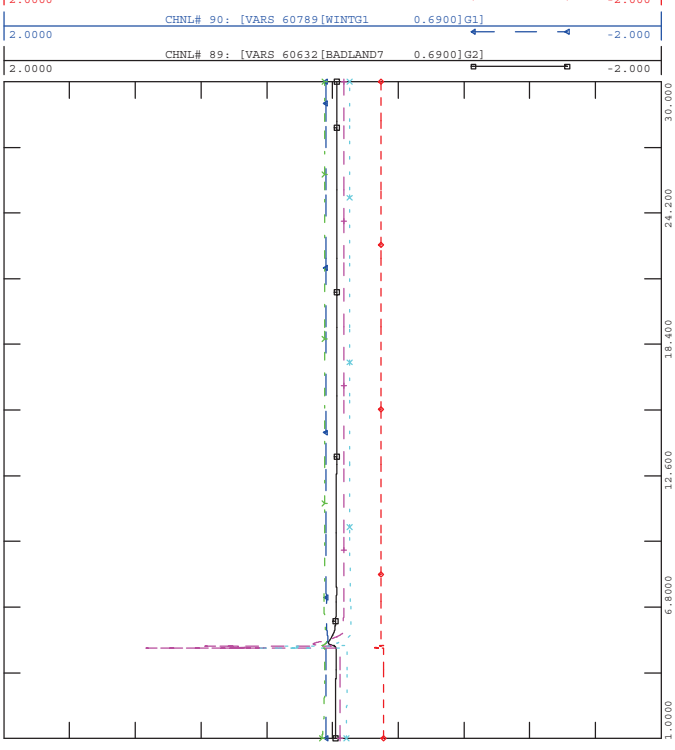


SAT, SEP 28 2024 9:18 CON

REACTIVE POWER (PU) -

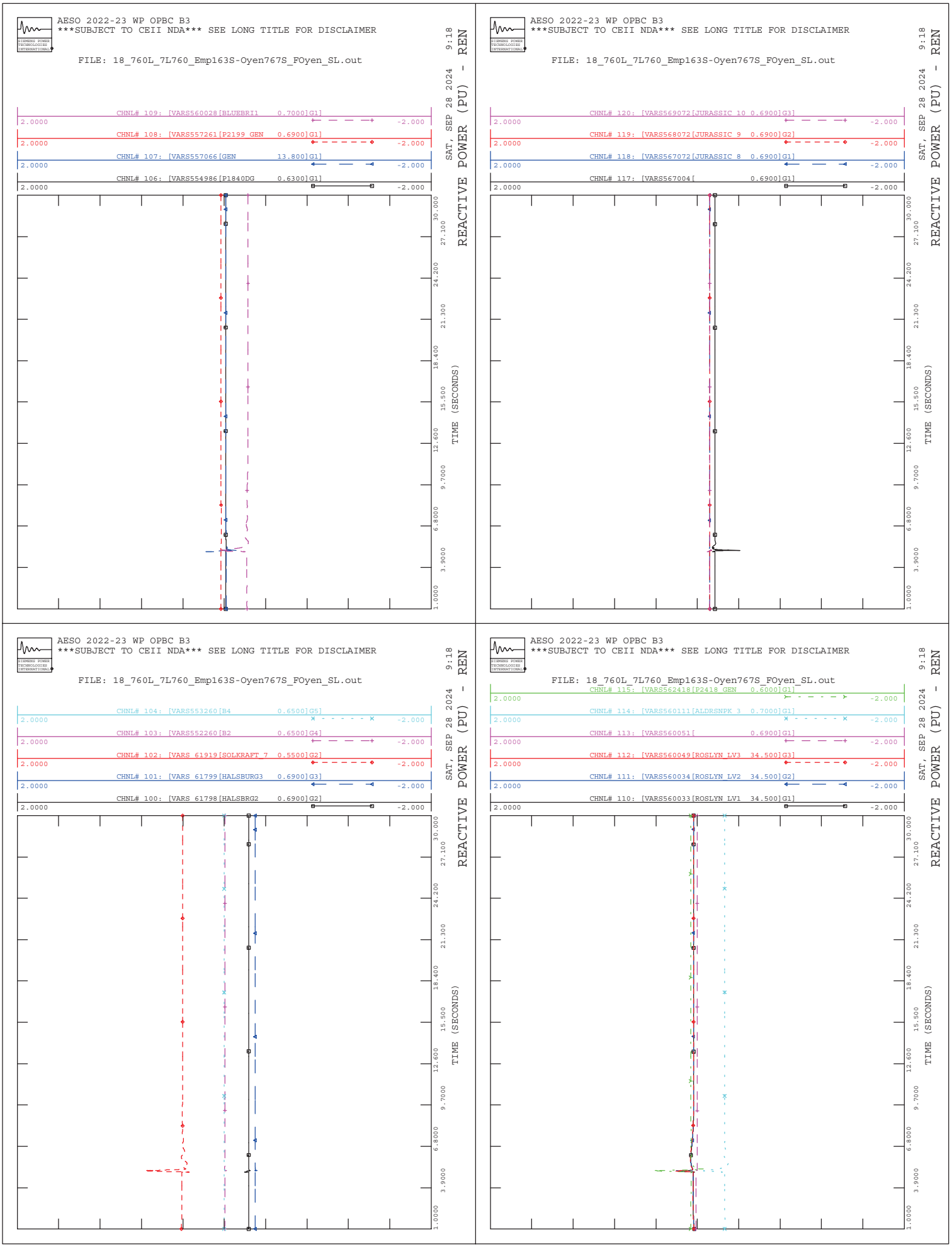
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

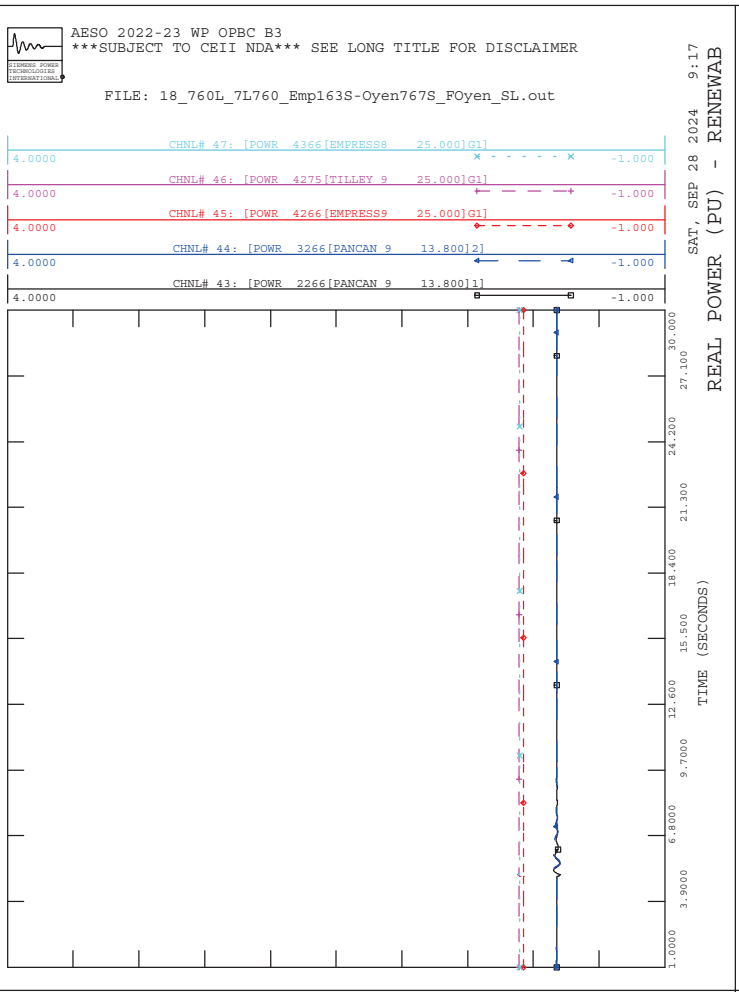
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

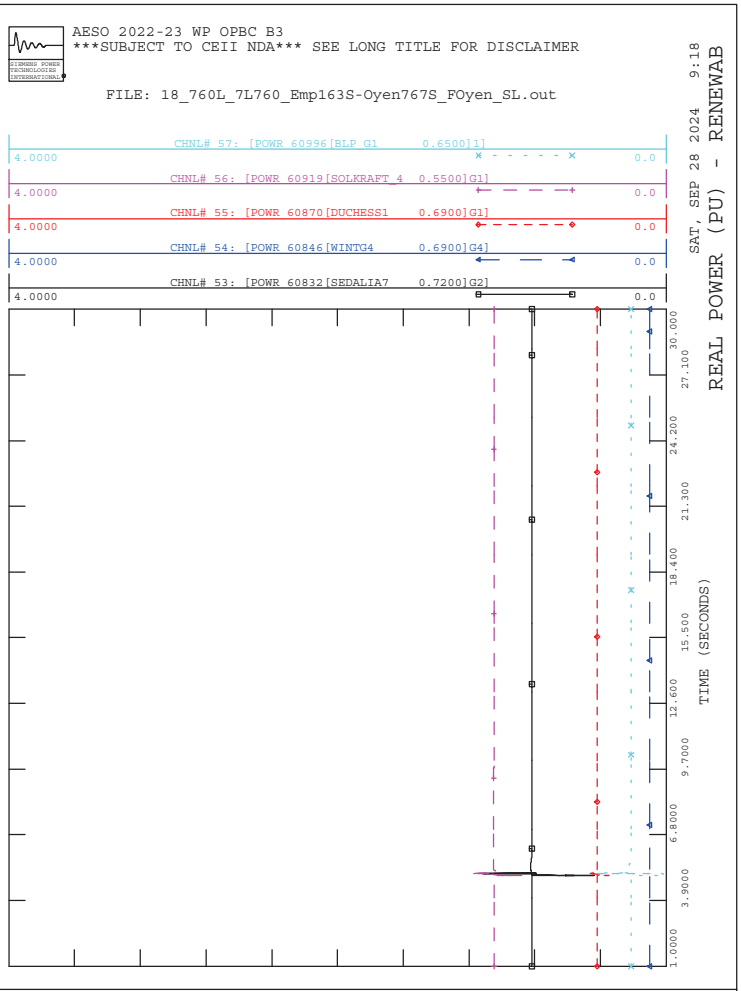


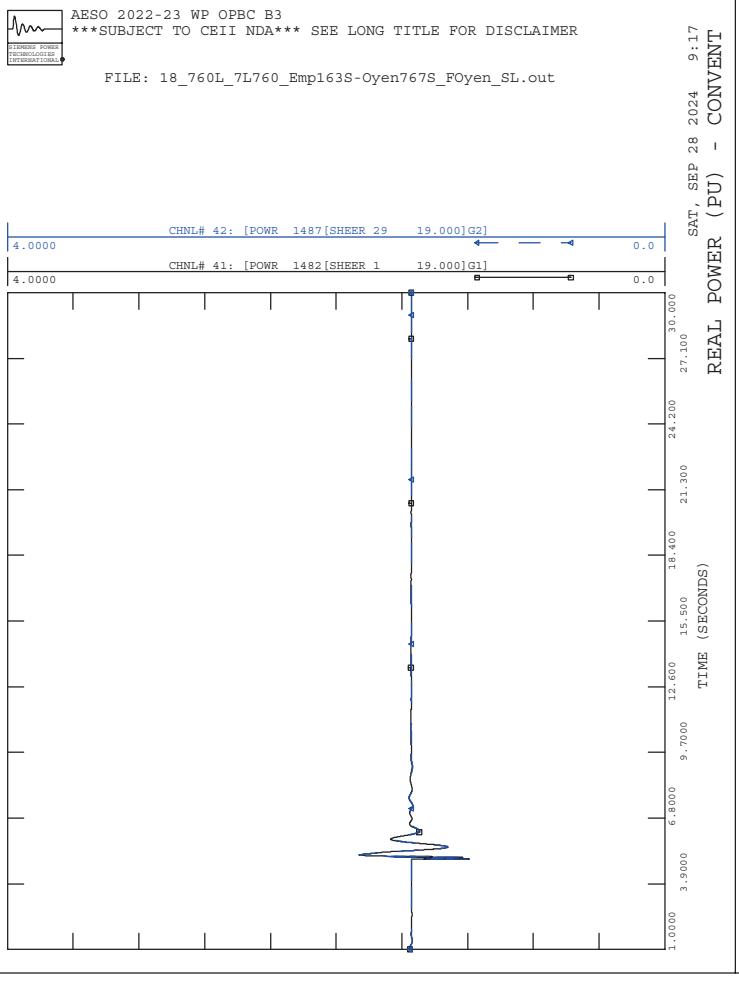
SAT, SEP 28 2024 9:18 REN

REACTIVE POWER (PU) -


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
SAT, SEP 28 2024 9:18
REACTIVE POWER (PU) - REN
TIME (SECONDS)
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:18


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
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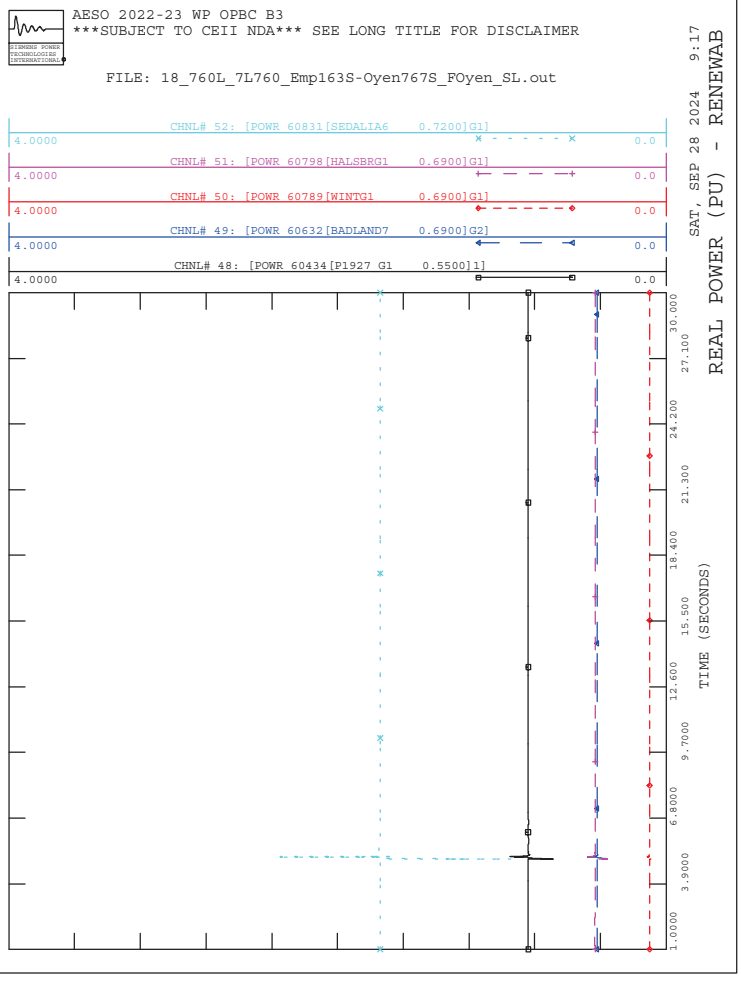
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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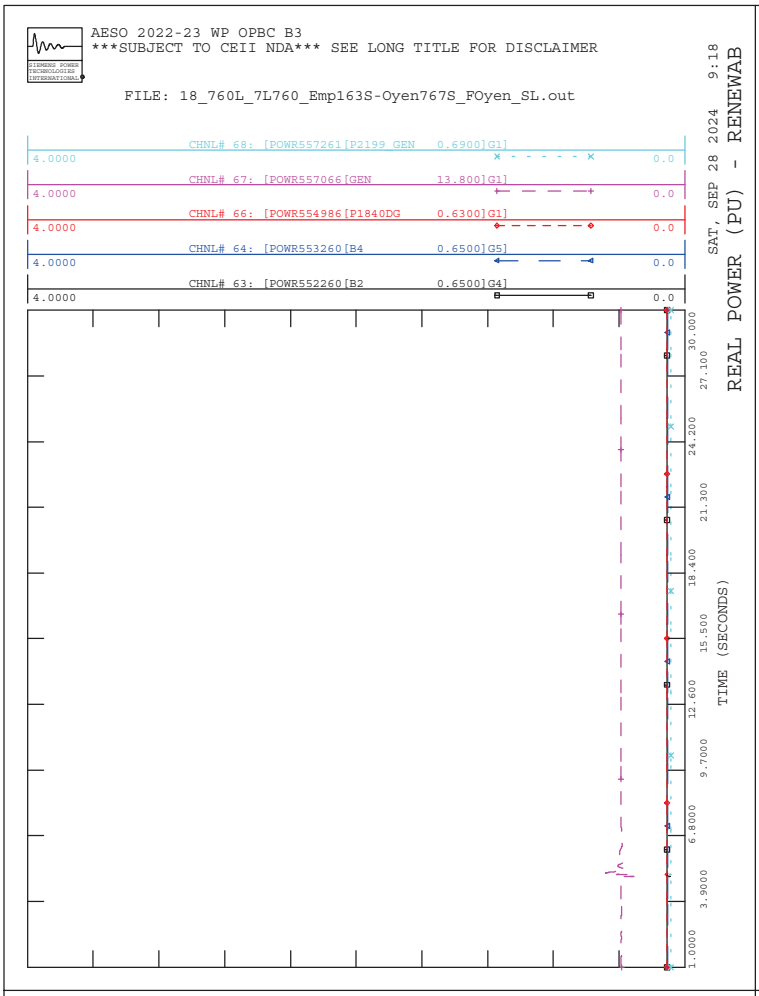
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:17


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
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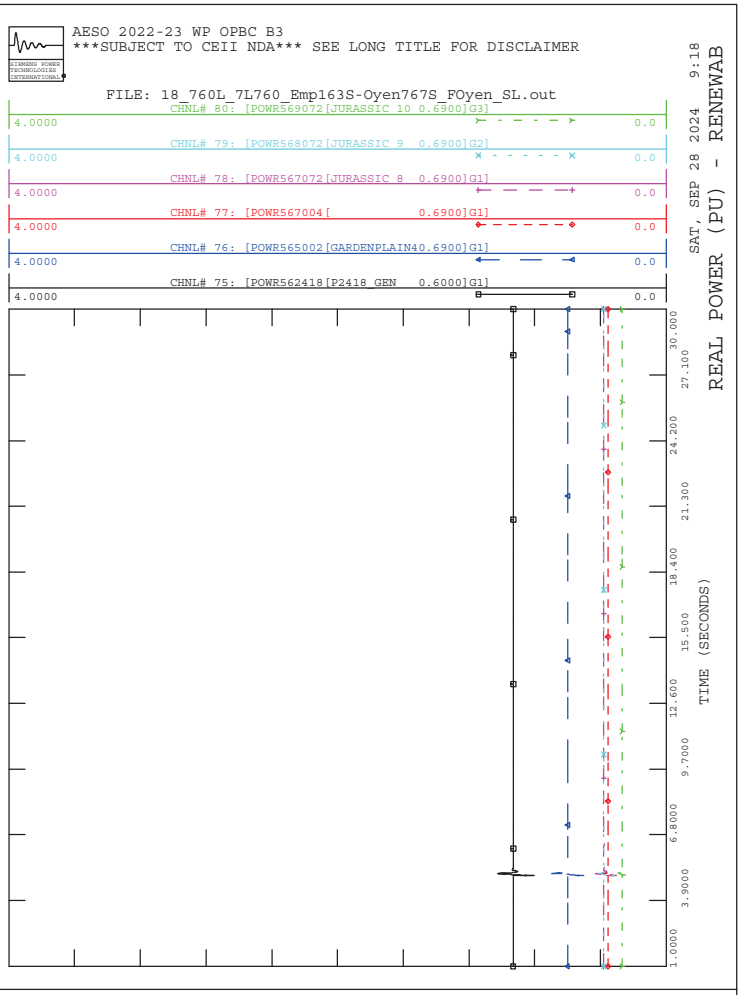
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:18


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
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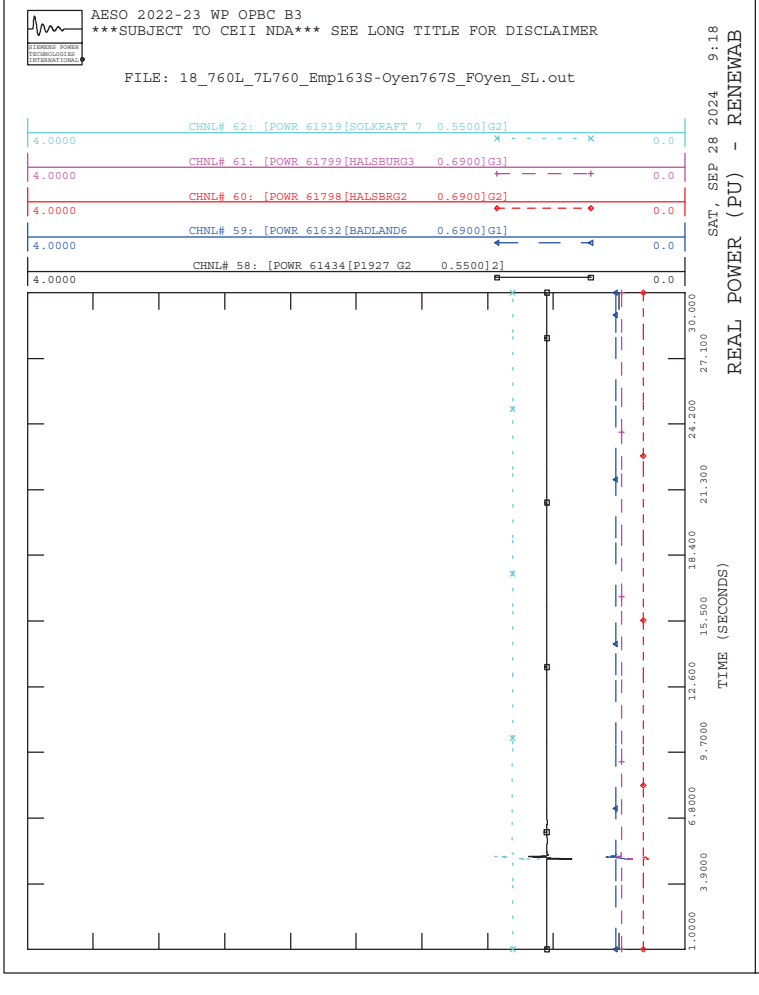
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:18


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
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3.9000
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9.7000
12.600
15.500
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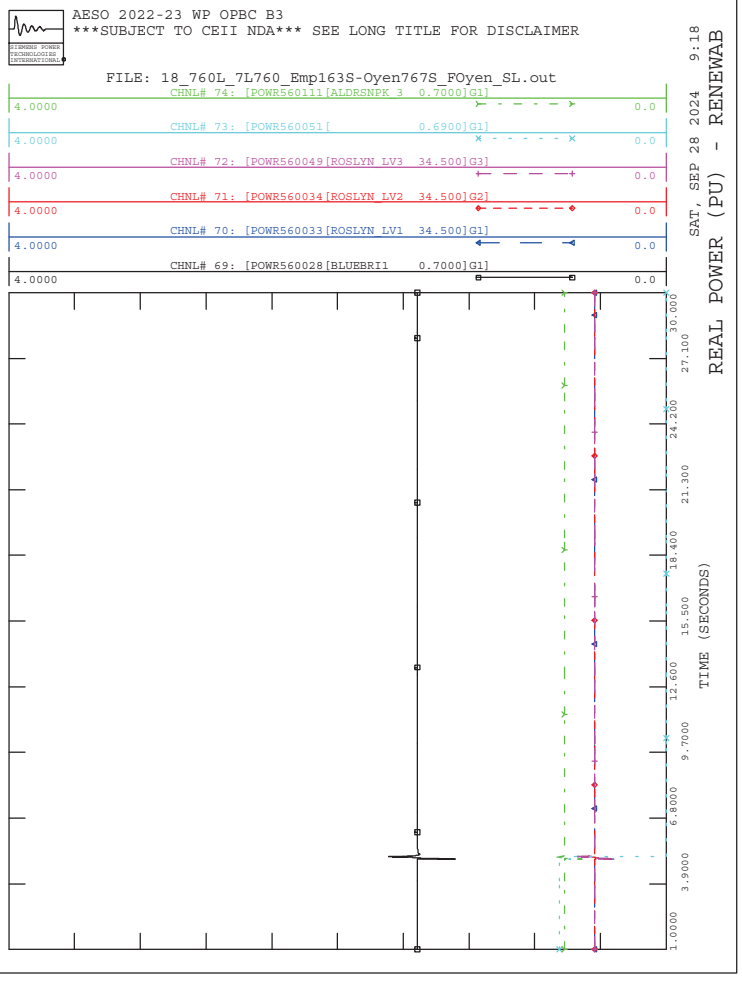
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:18


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
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3.9000
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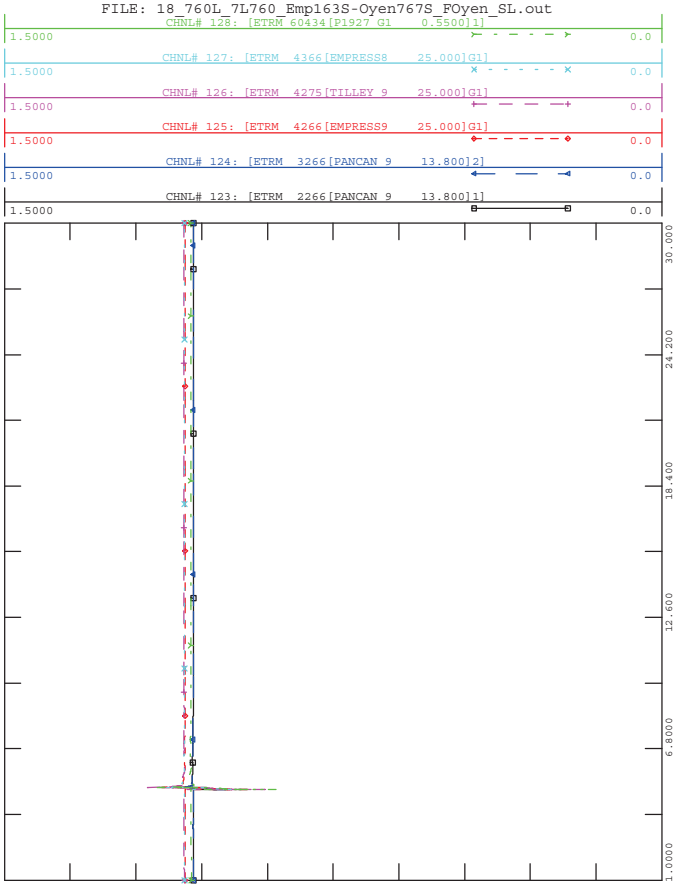
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:18

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

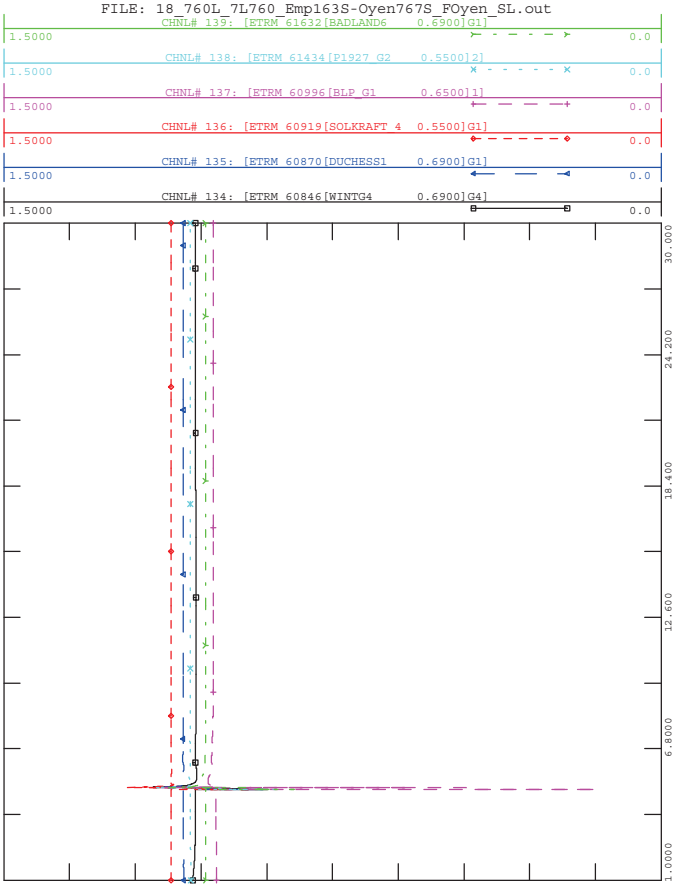
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out



SAT, SEP 28 2024 9:18 - R
TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

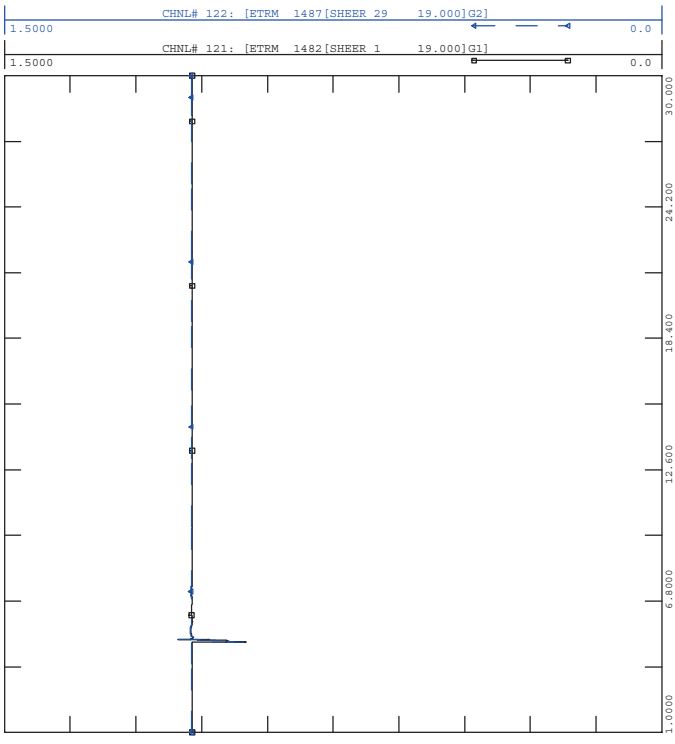
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out



SAT, SEP 28 2024 9:18 - R
TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

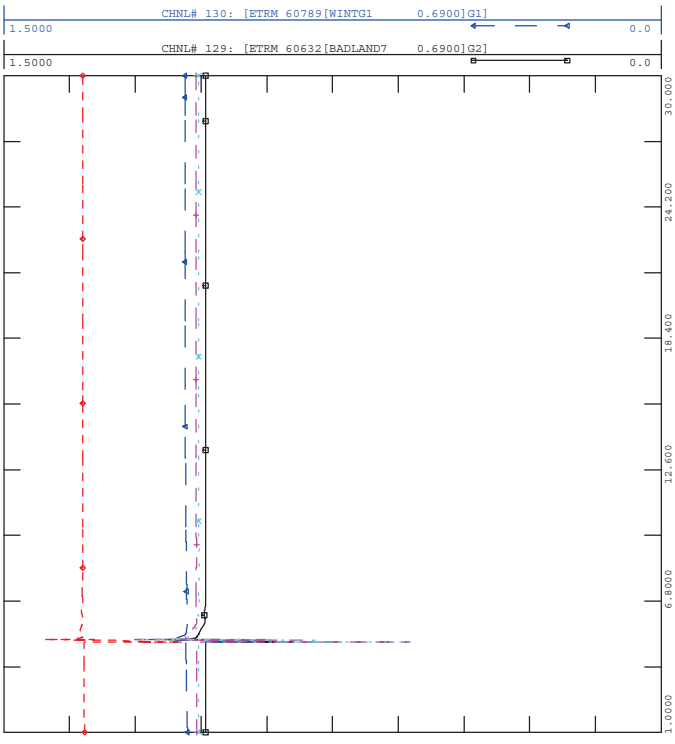
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out



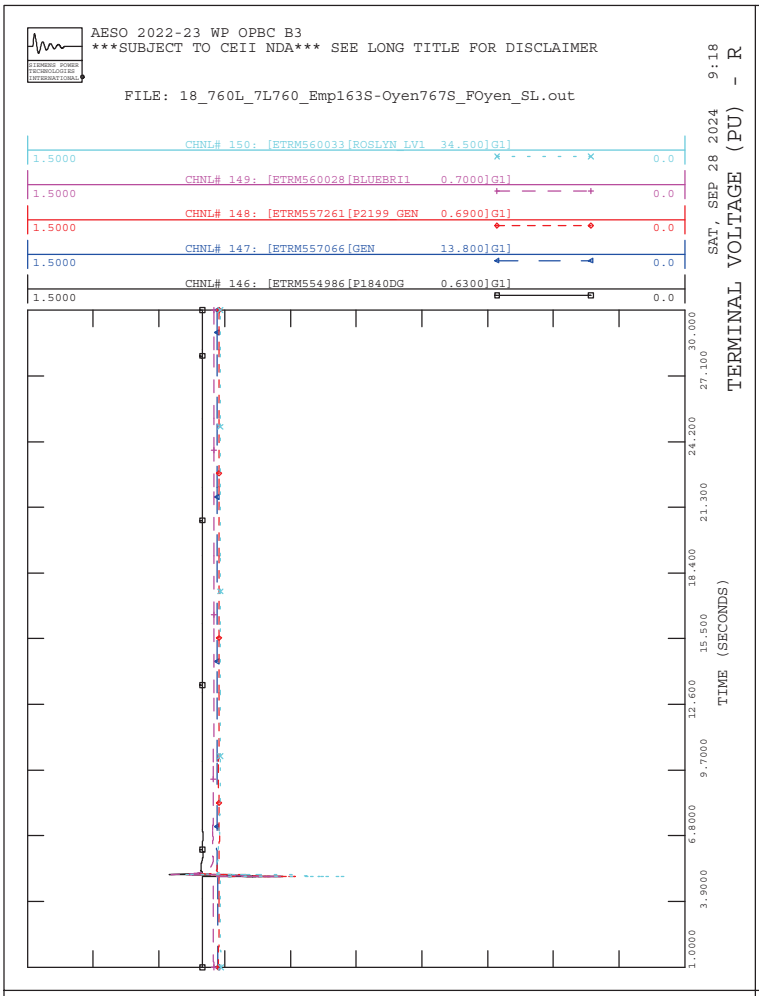
SAT, SEP 28 2024 9:18 - C
TERMINAL VOLTAGE (PU)

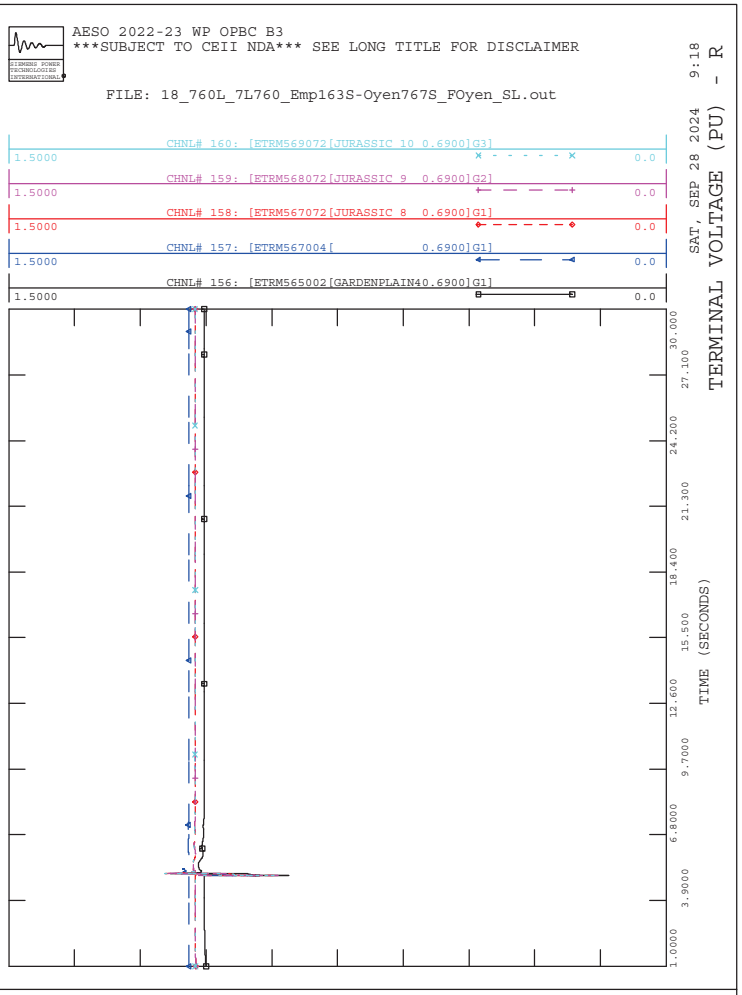
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out



SAT, SEP 28 2024 9:18 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199_GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:18 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 160: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC_8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
1.5000
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1.0000
3.9000
6.8000
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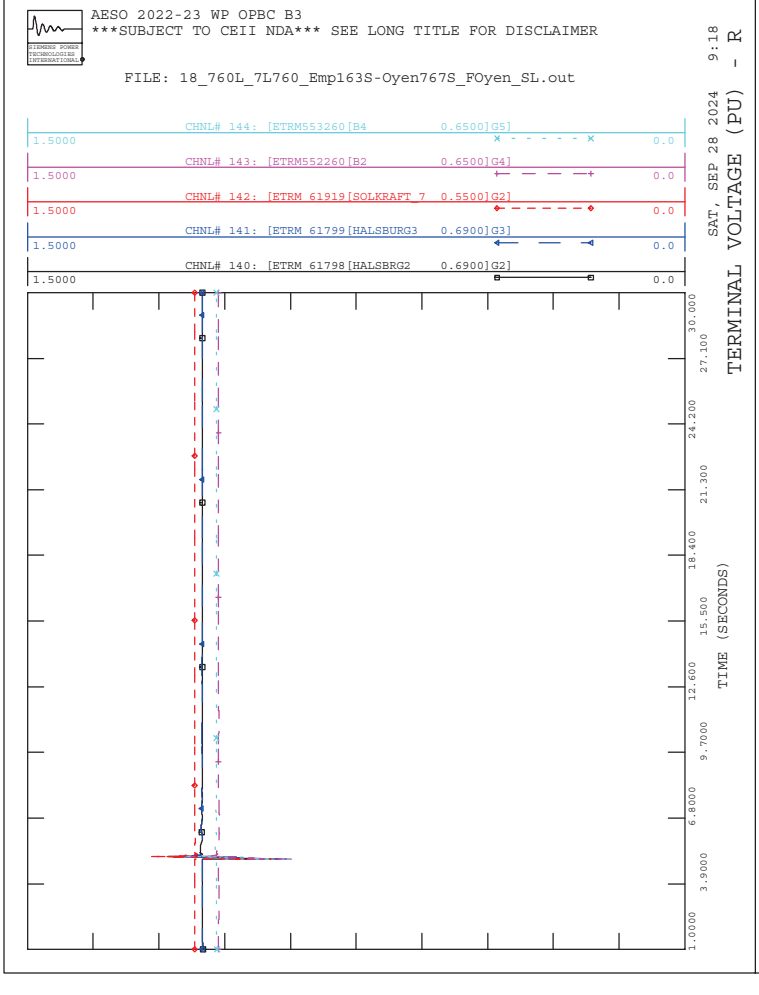
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:18 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM_61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM_61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM_61798[HALSBRG2 0.6900]G2]
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0.0
1.0000
3.9000
6.8000
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12.600
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27.100
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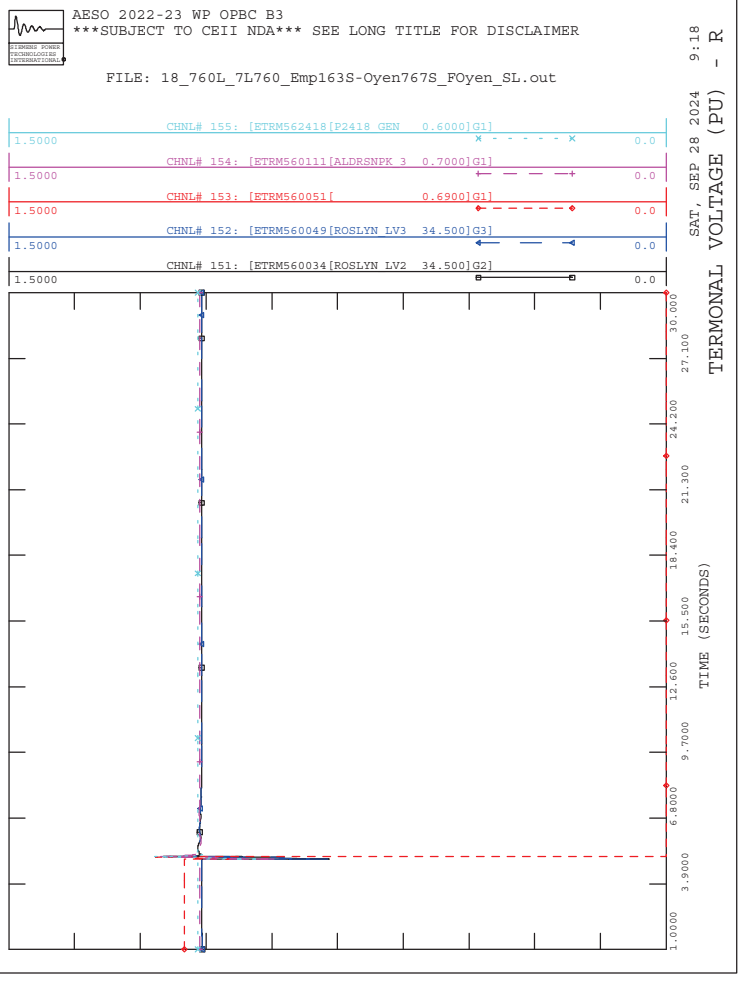
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:18 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 155: [ETRM562418[P2418_GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK_3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
1.5000
0.0
1.0000
3.9000
6.8000
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12.600
15.500
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27.100
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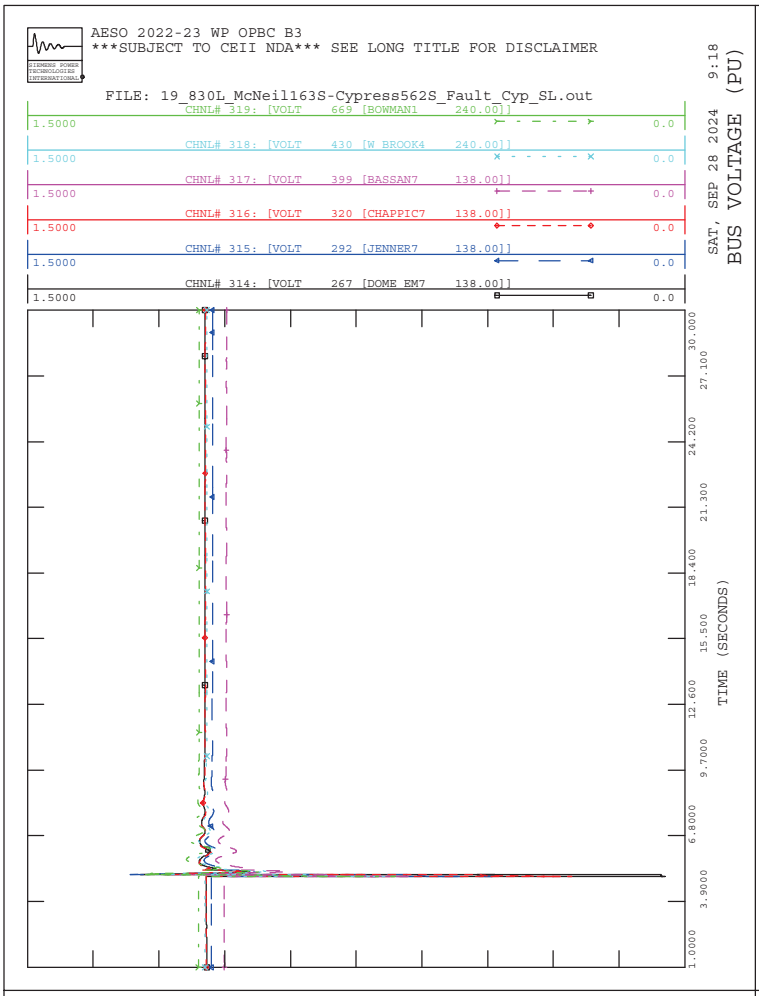
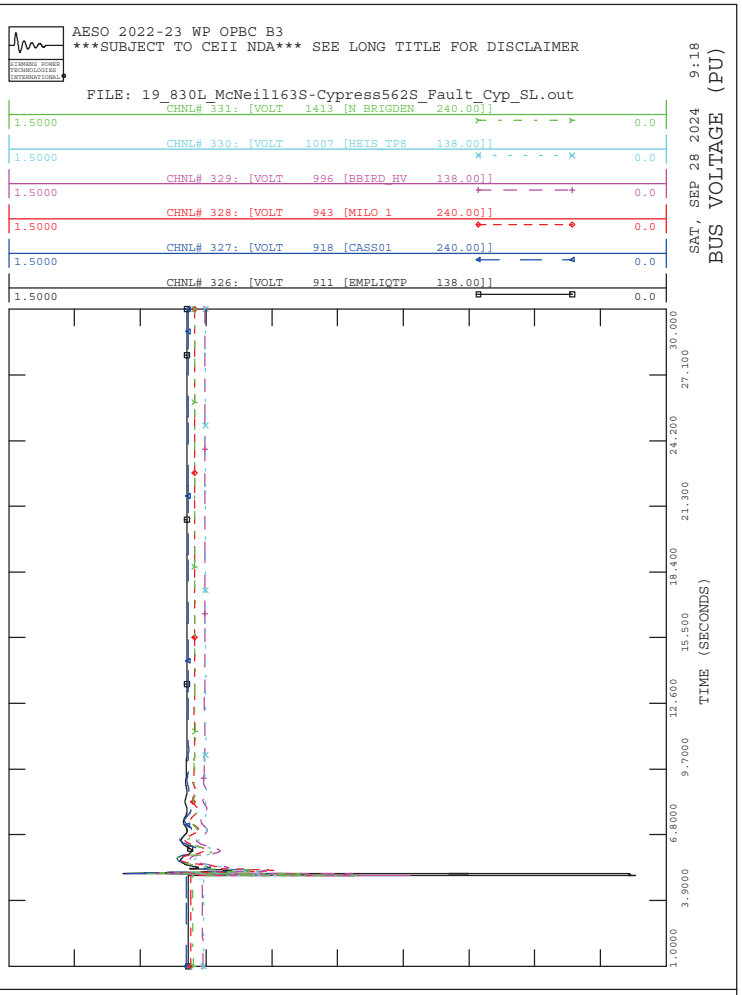
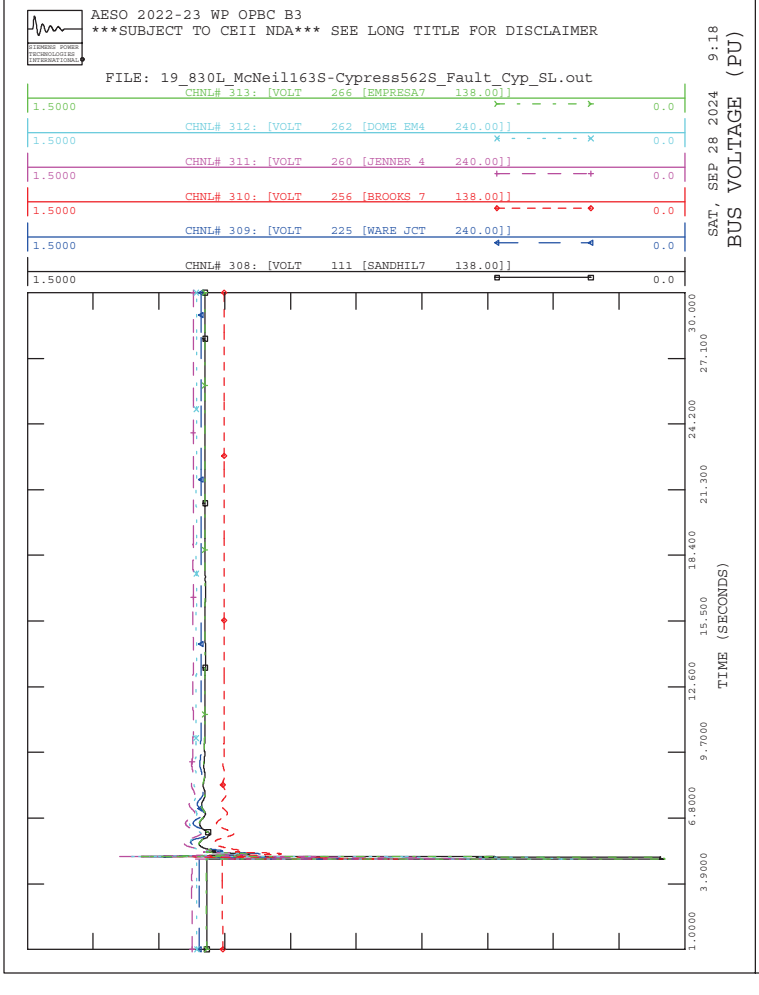
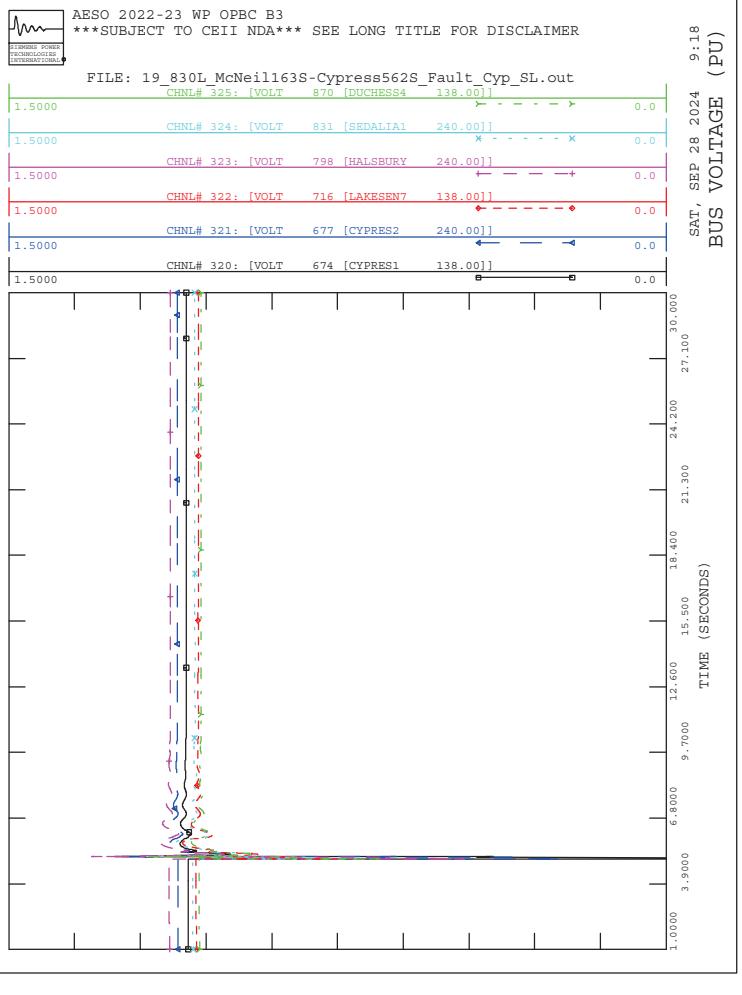
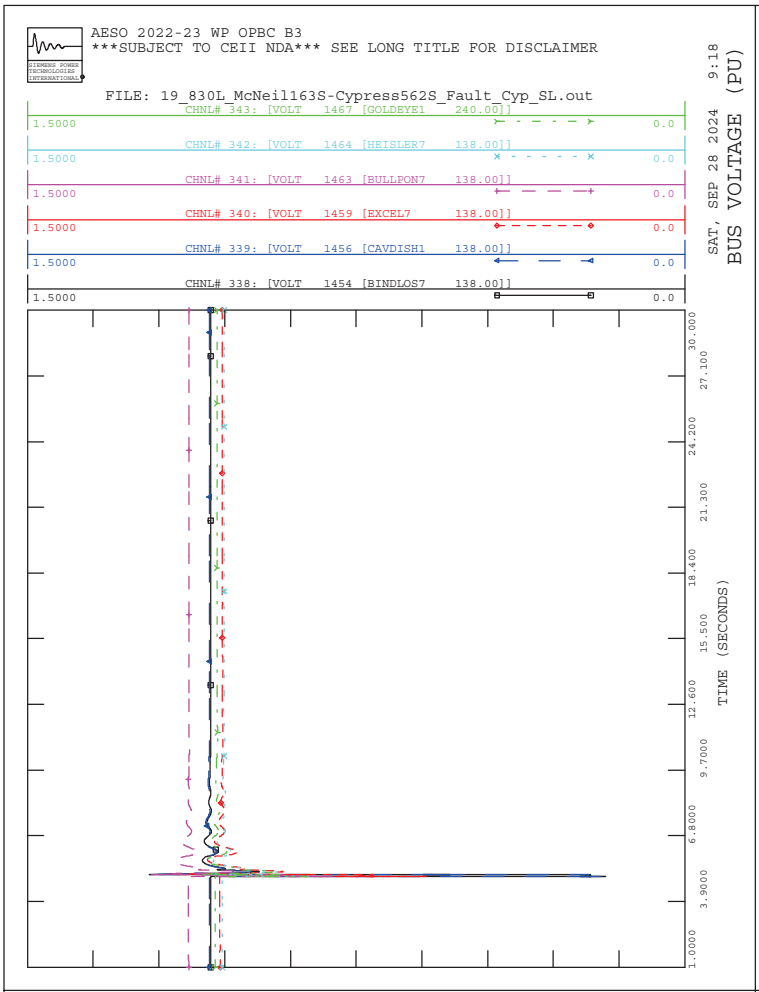
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:18 - R

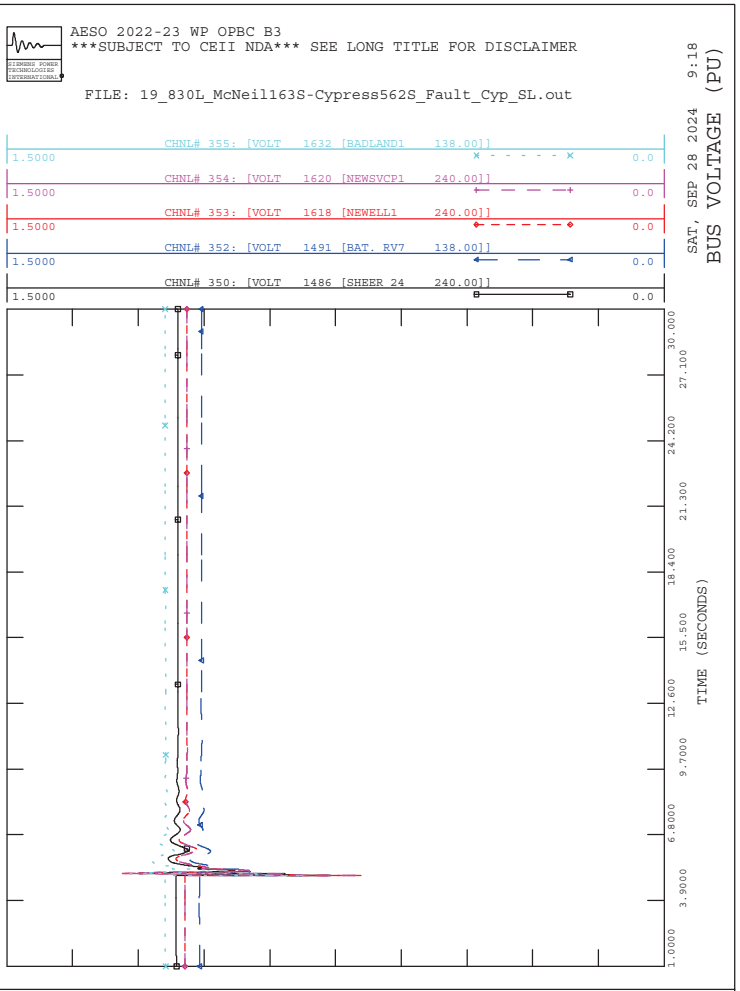

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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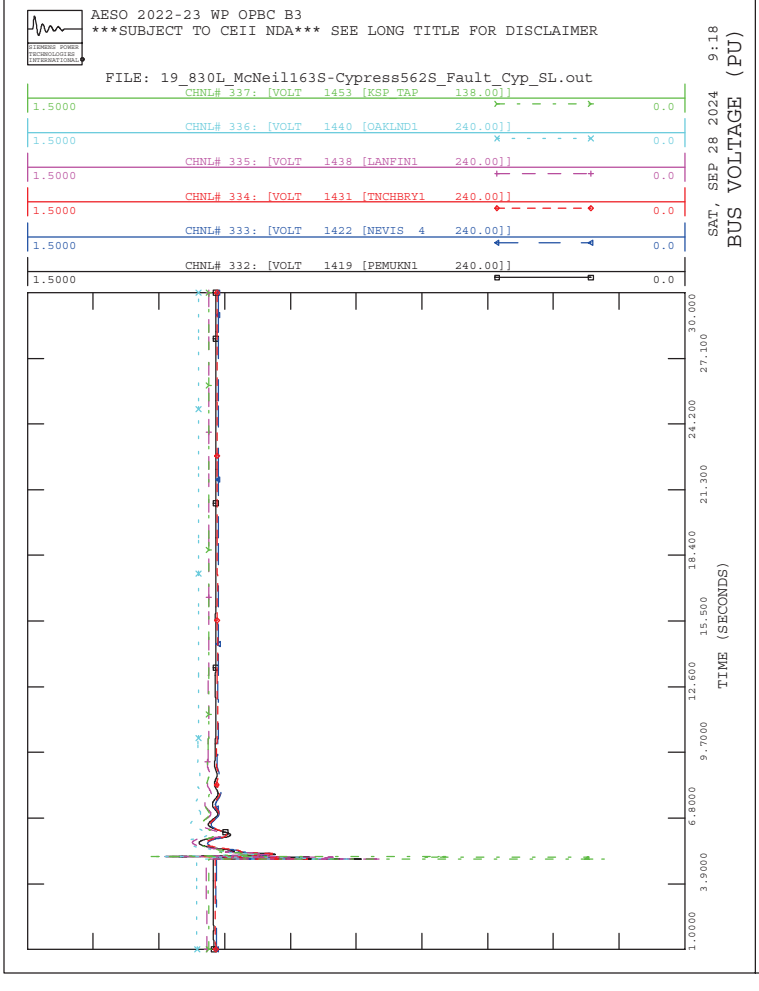
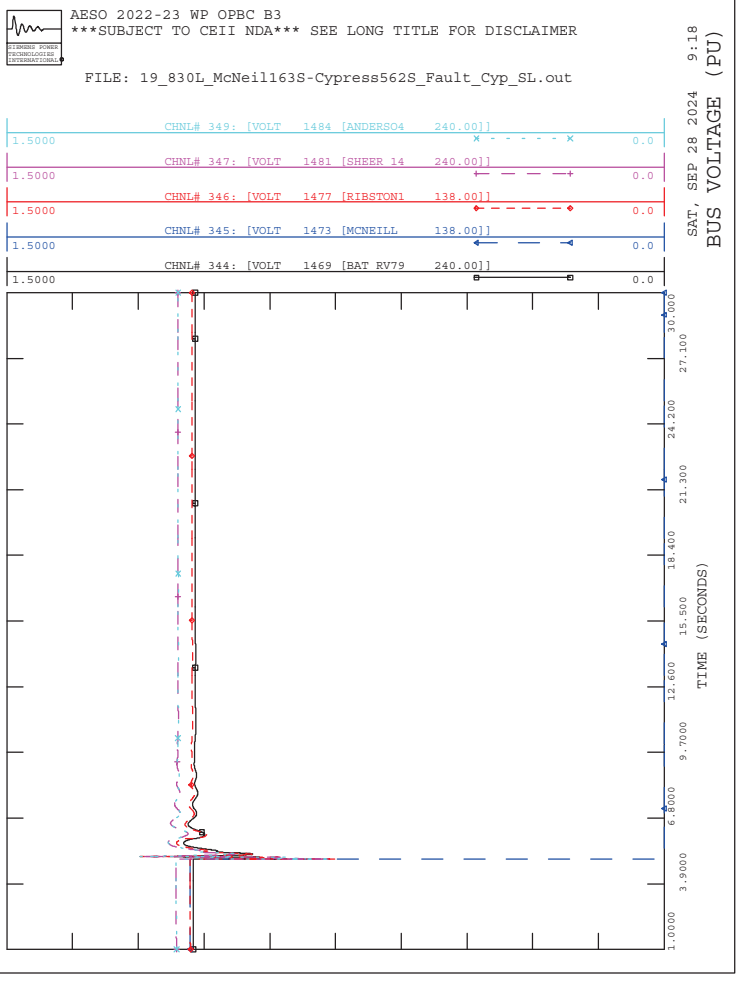
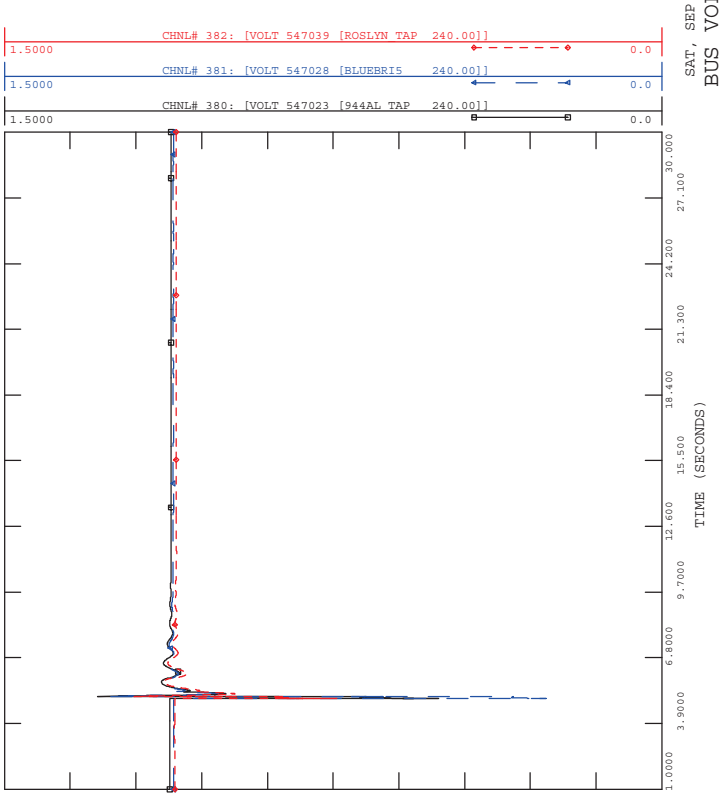
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

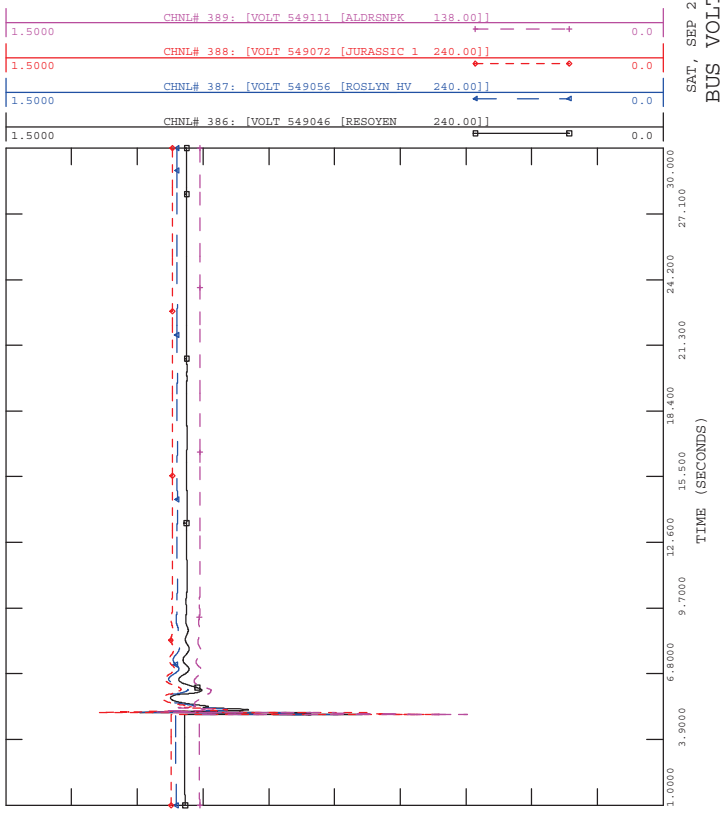
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

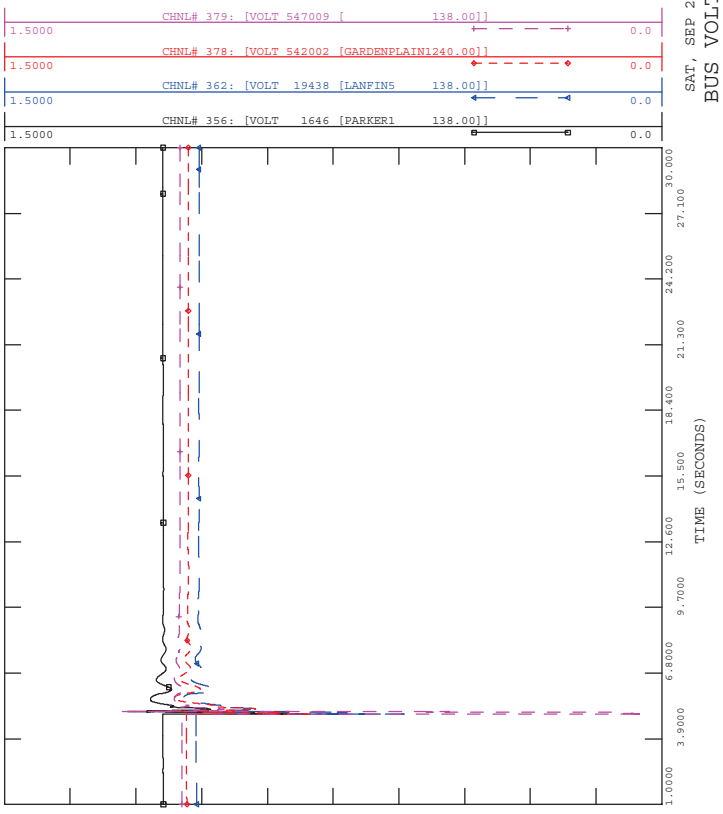
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

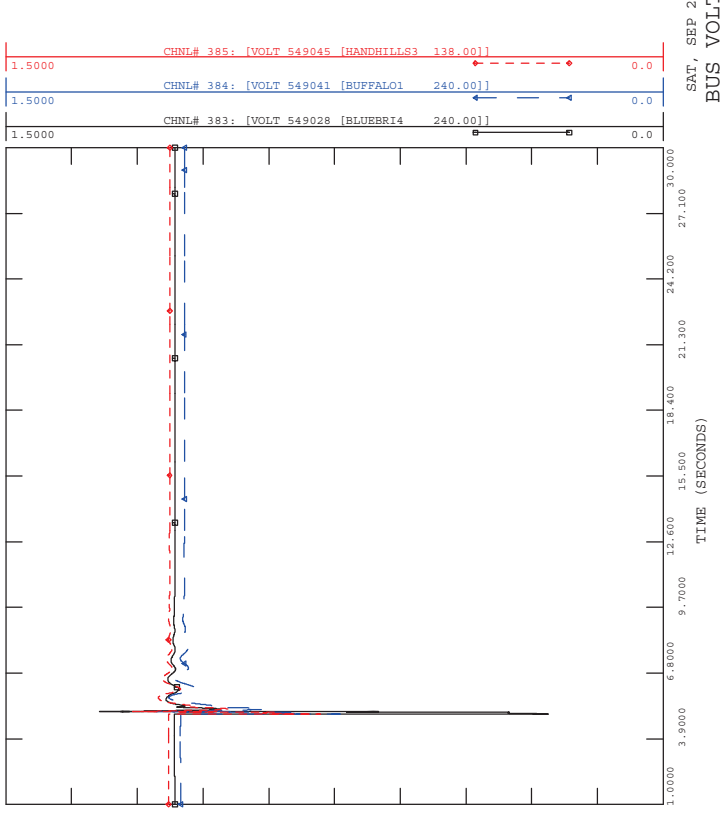
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



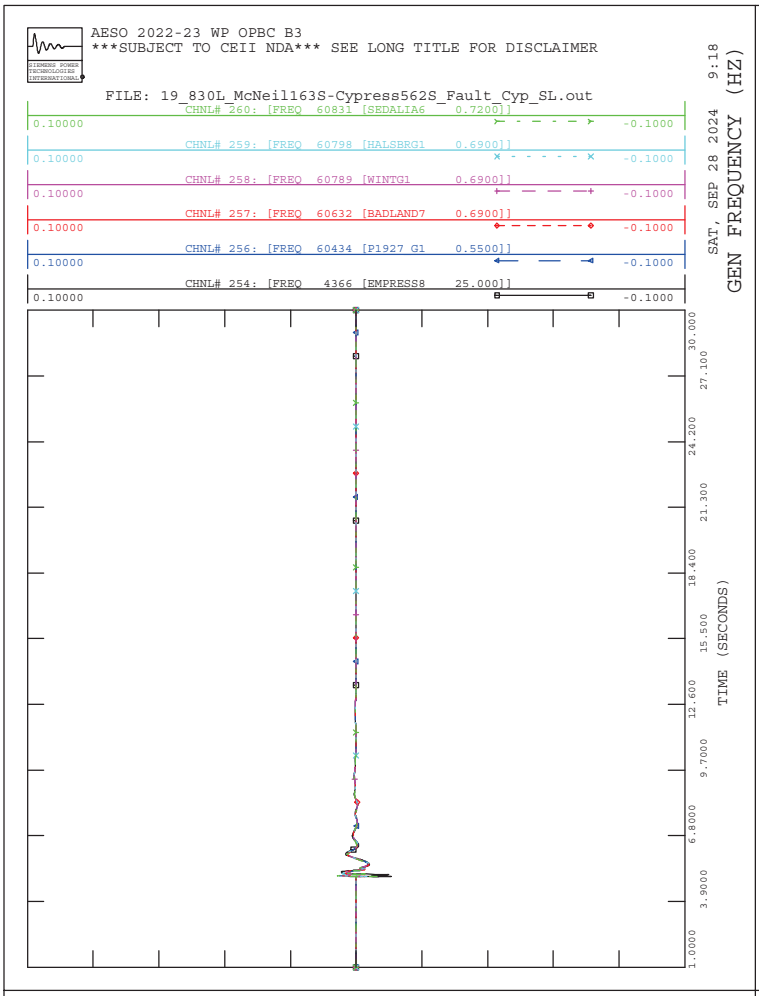
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:18
GEN FREQUENCY (HZ)
TIME (SECONDS)
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6.8000
9.7000
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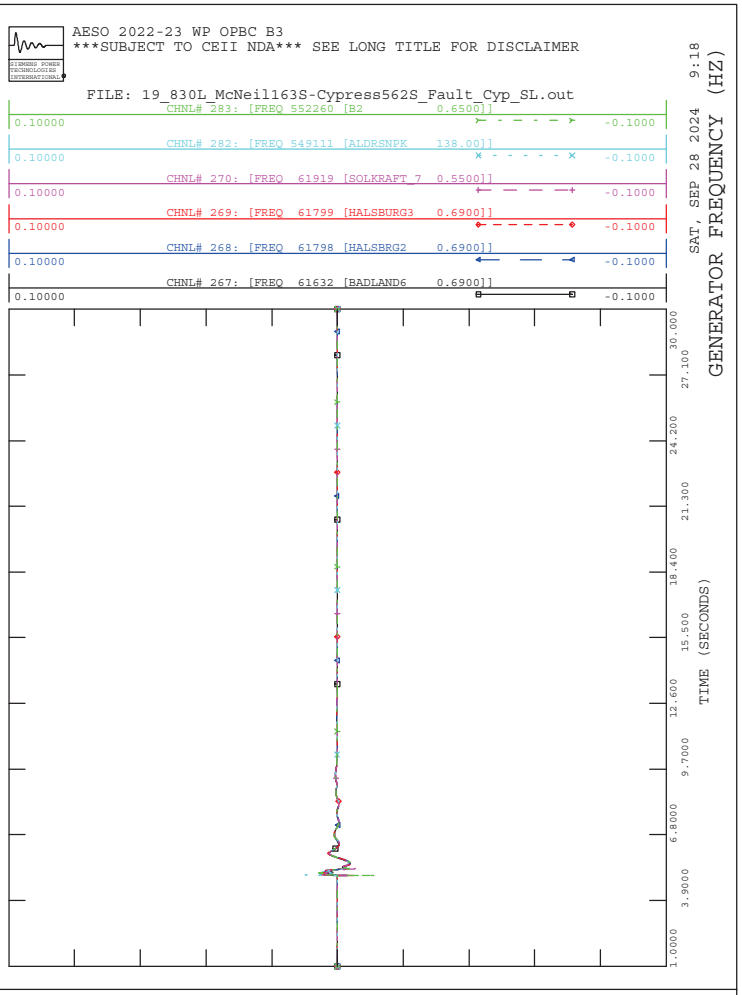
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:18
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
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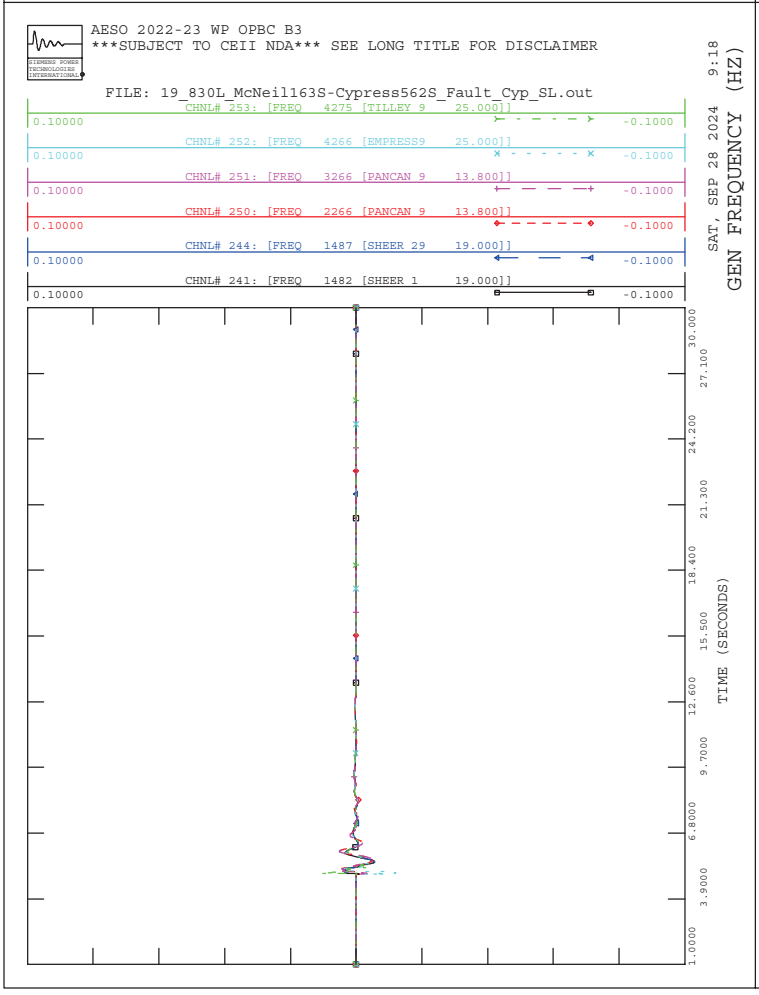
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:18
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
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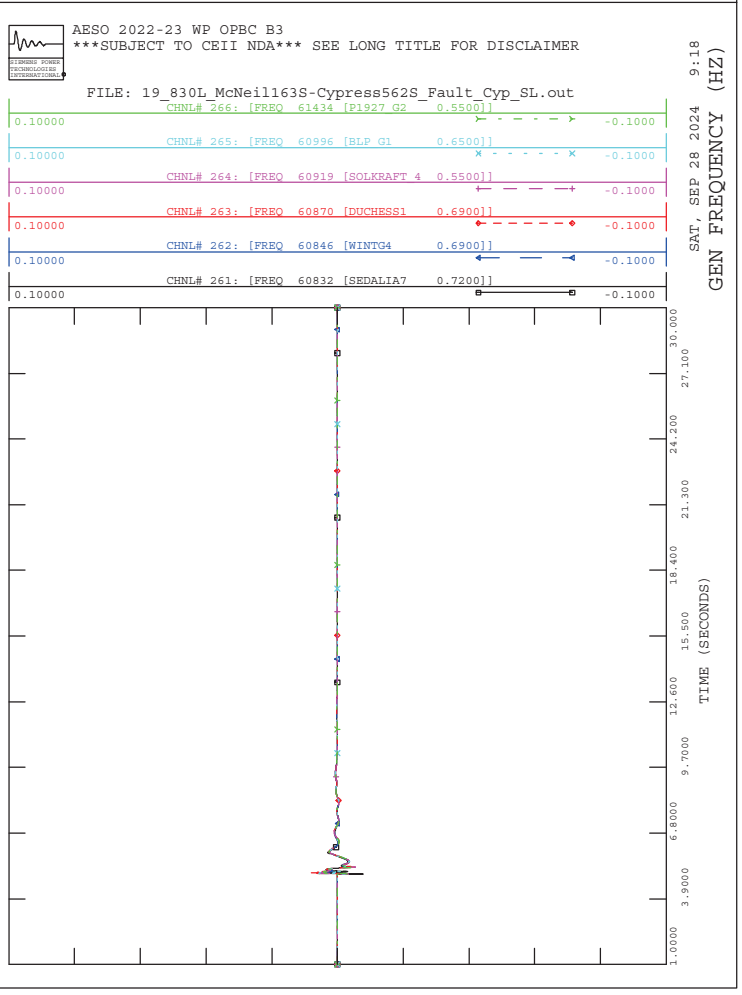
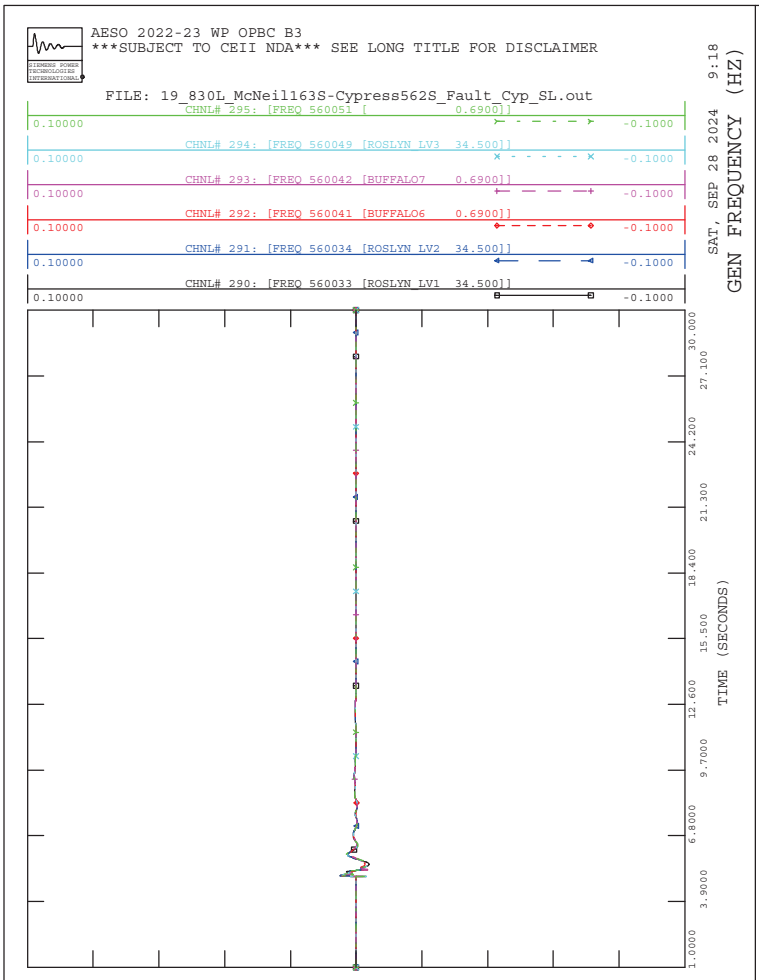
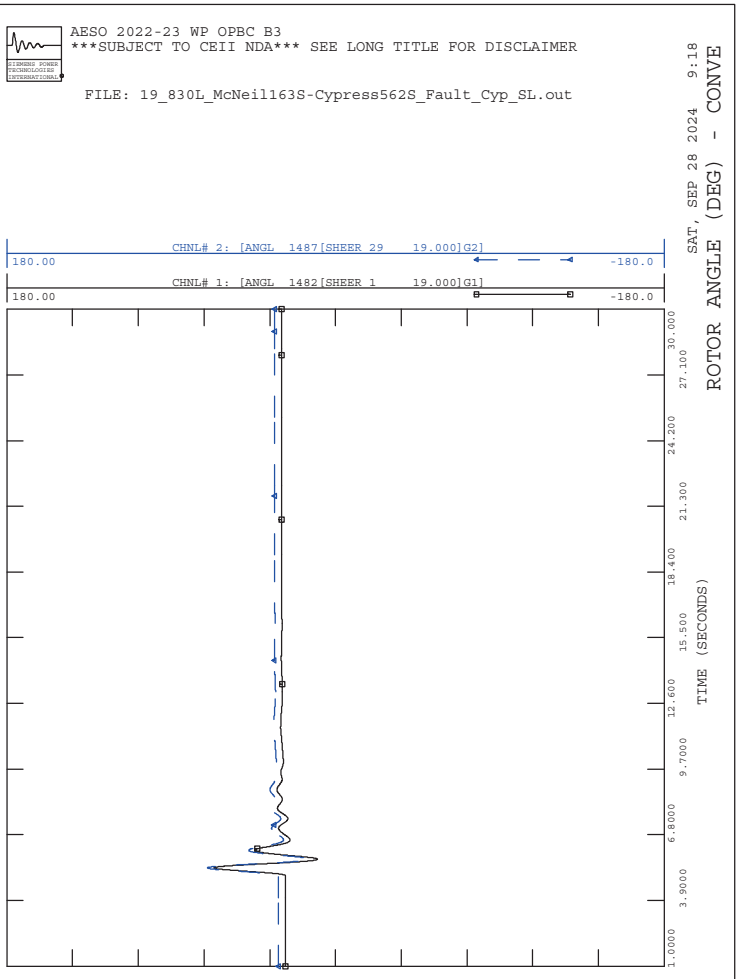
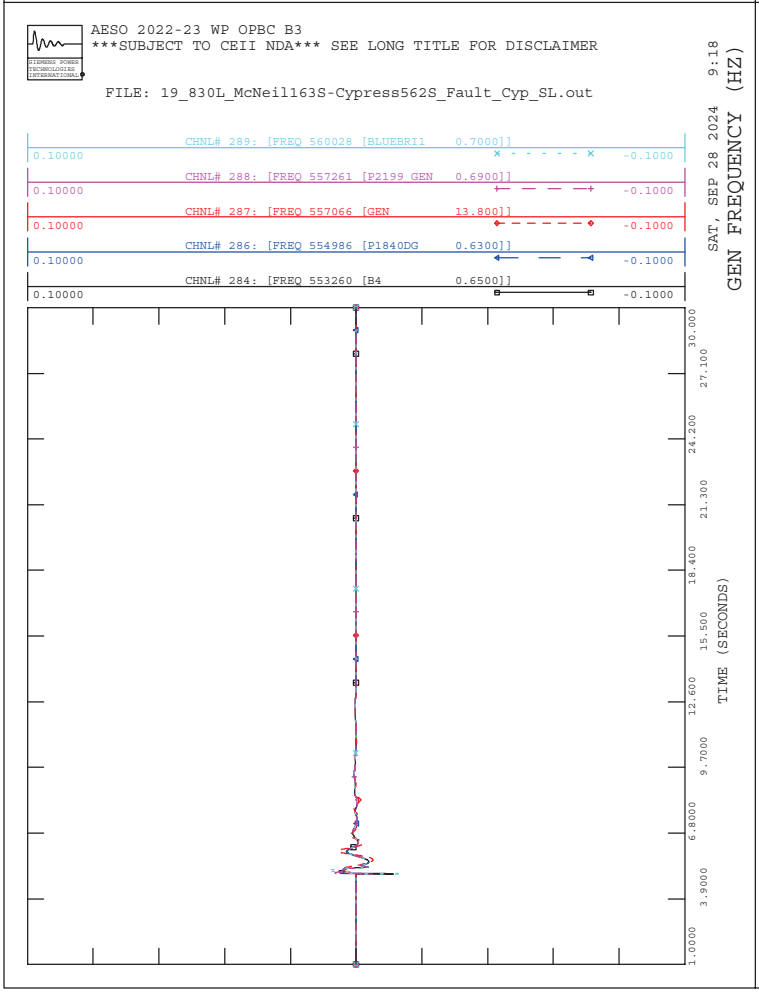
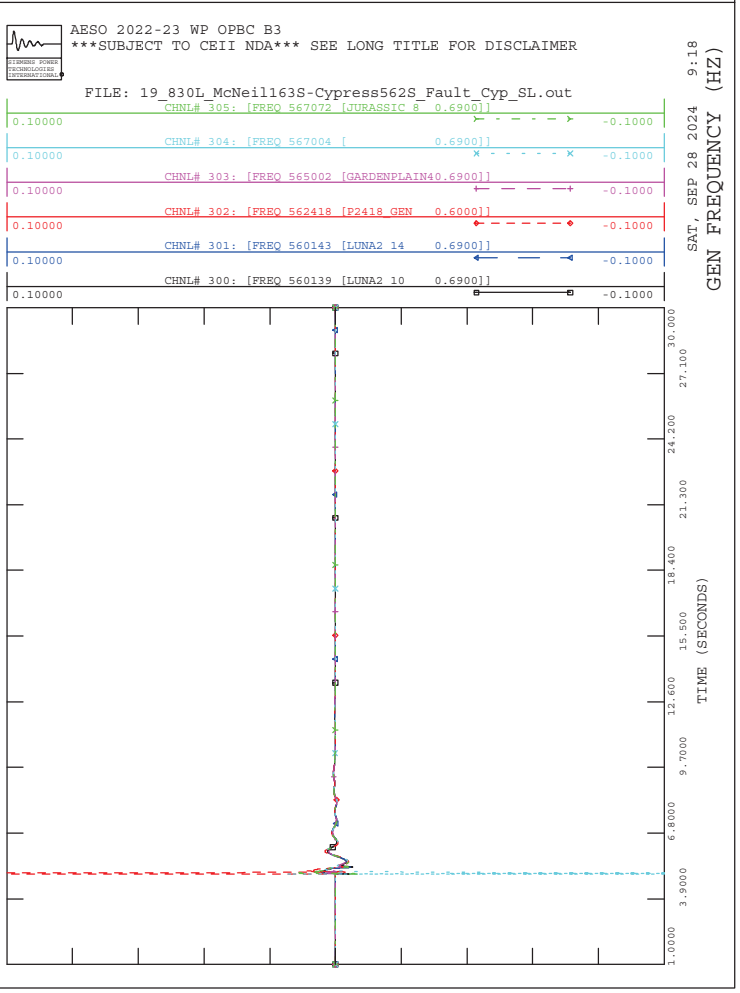

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
SAT, SEP 28 2024 9:18
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:18
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

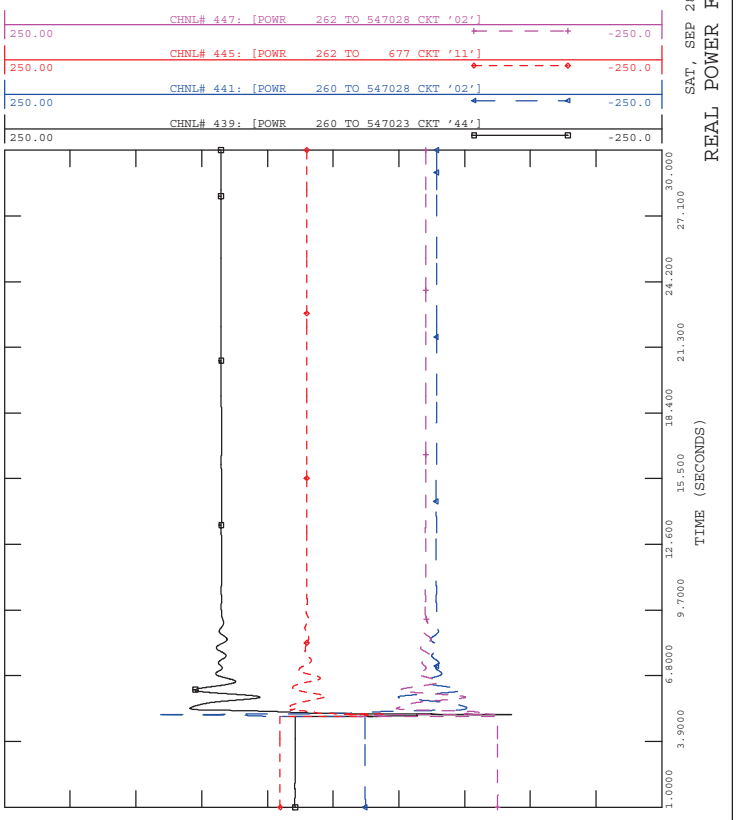

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:18
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:18
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC_8 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN4 0.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2 10 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:18
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

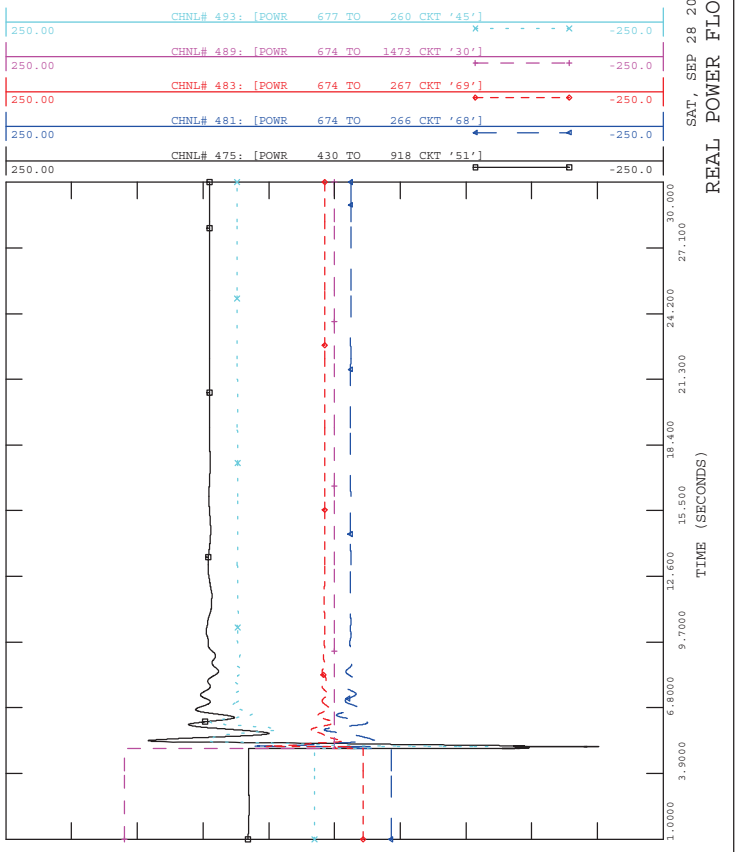
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



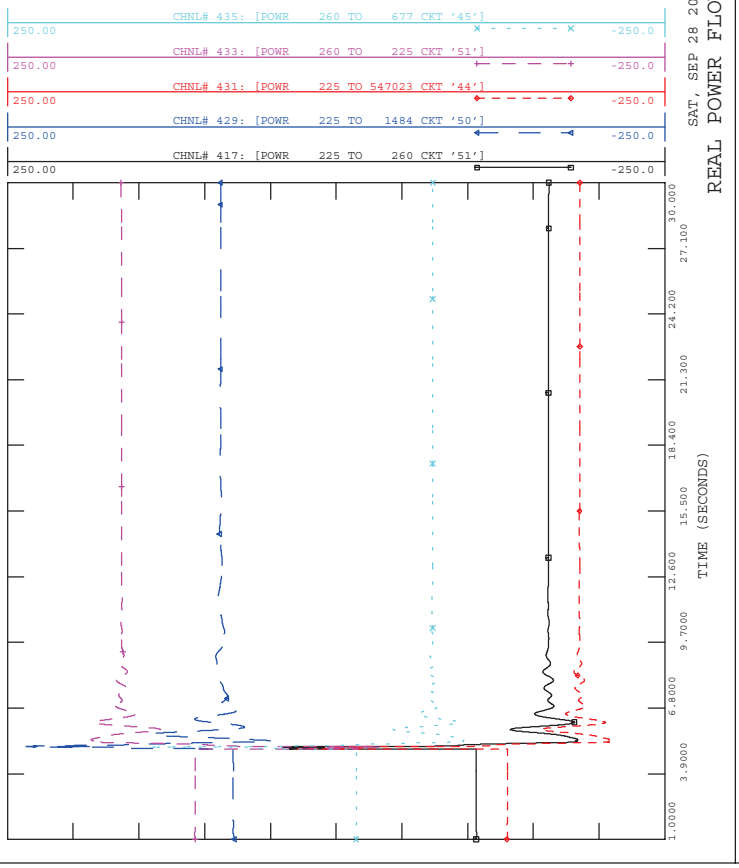
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



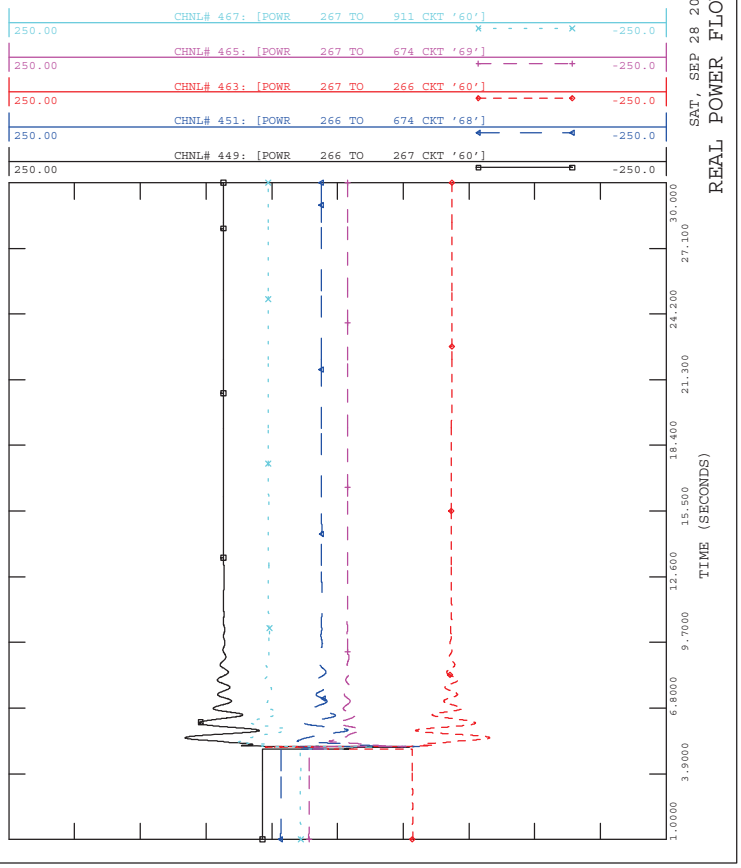
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



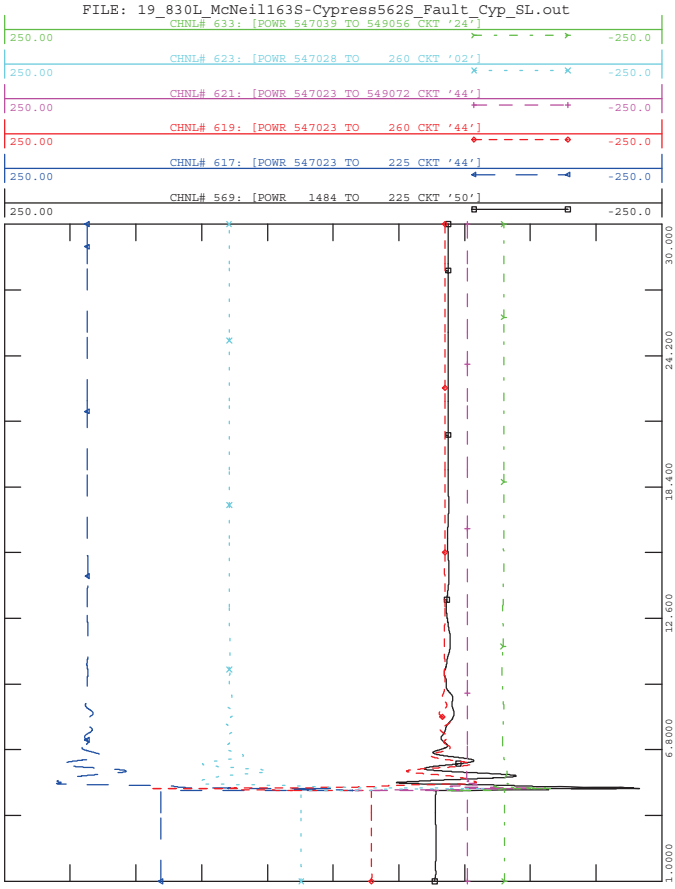
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

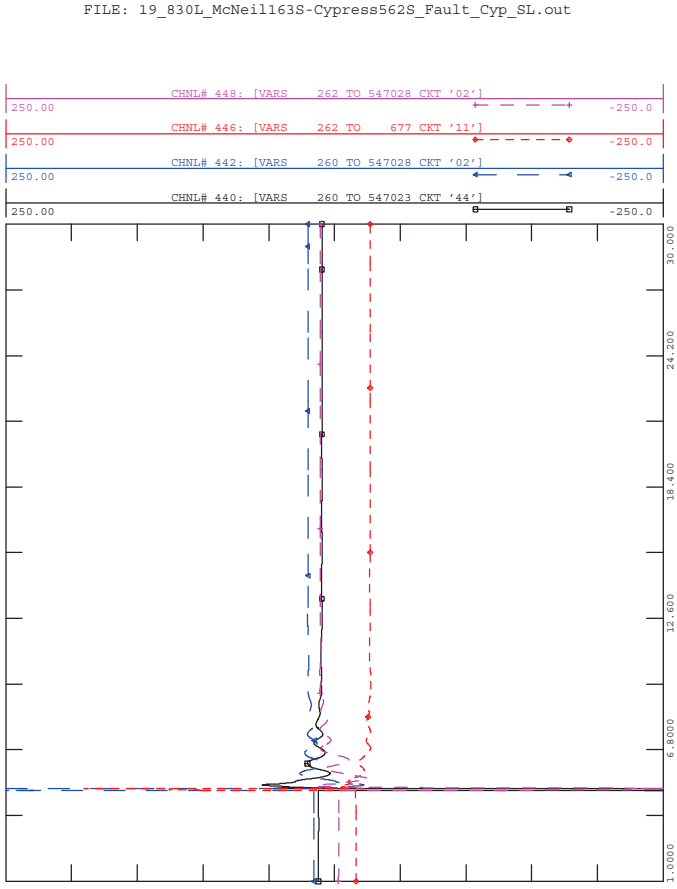
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



SAT, SEP 28 2024 9:18
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

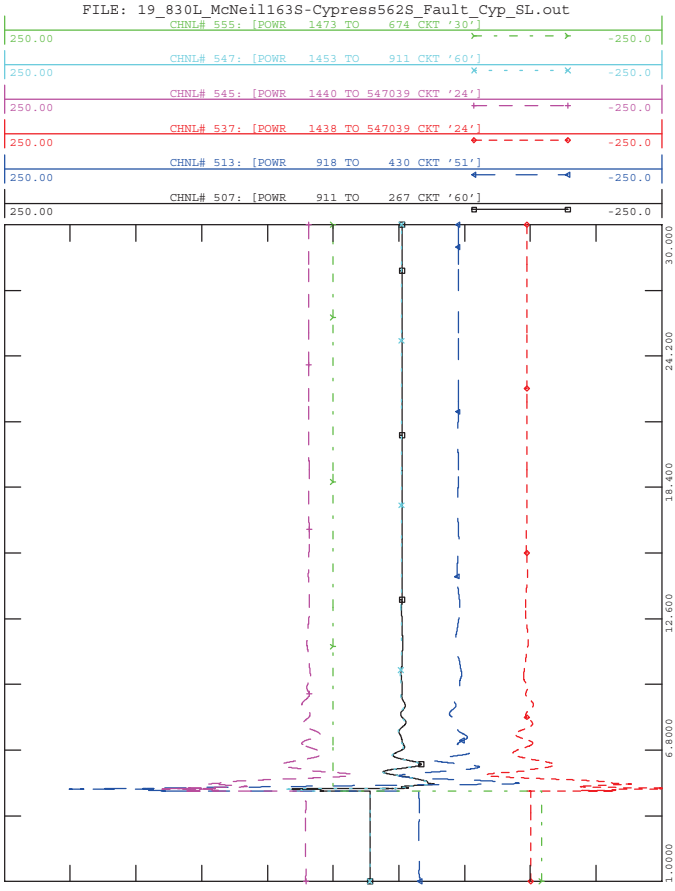
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



SAT, SEP 28 2024 9:18
REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

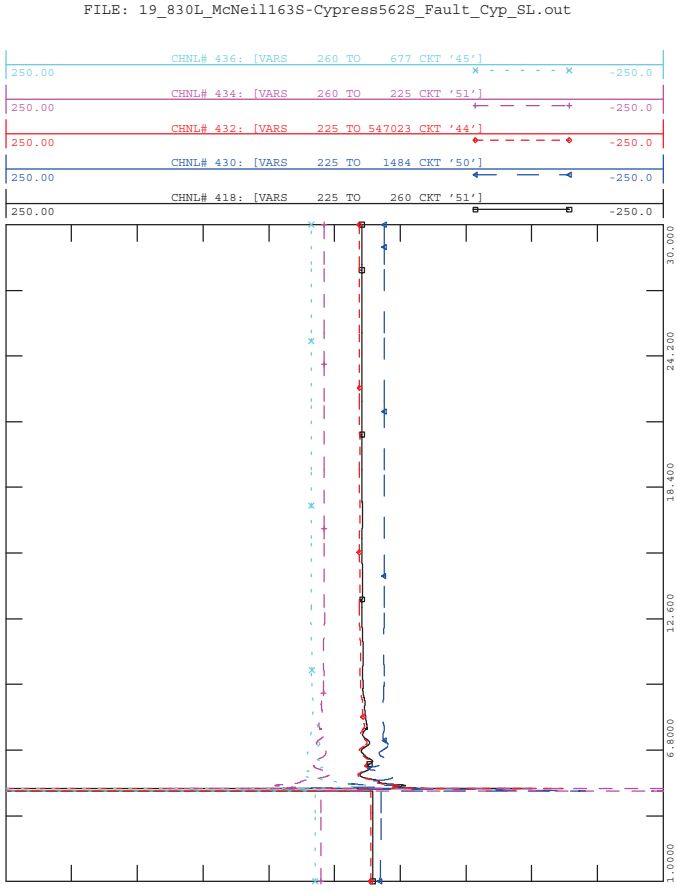
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



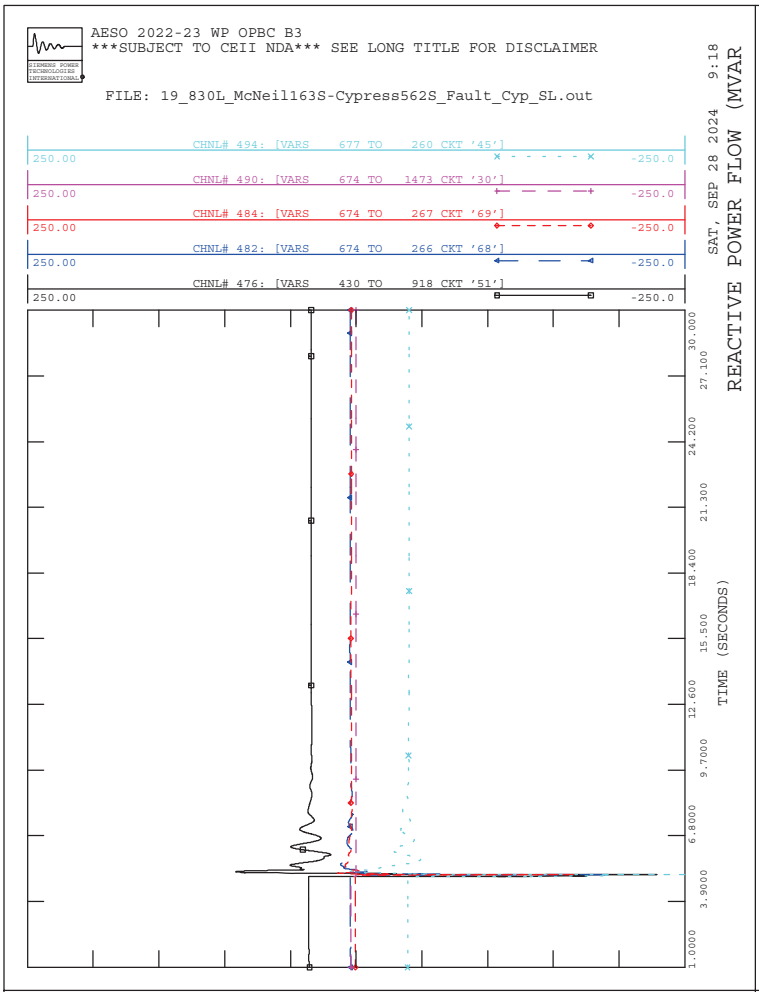
SAT, SEP 28 2024 9:18
REAL POWER FLOW (MW)

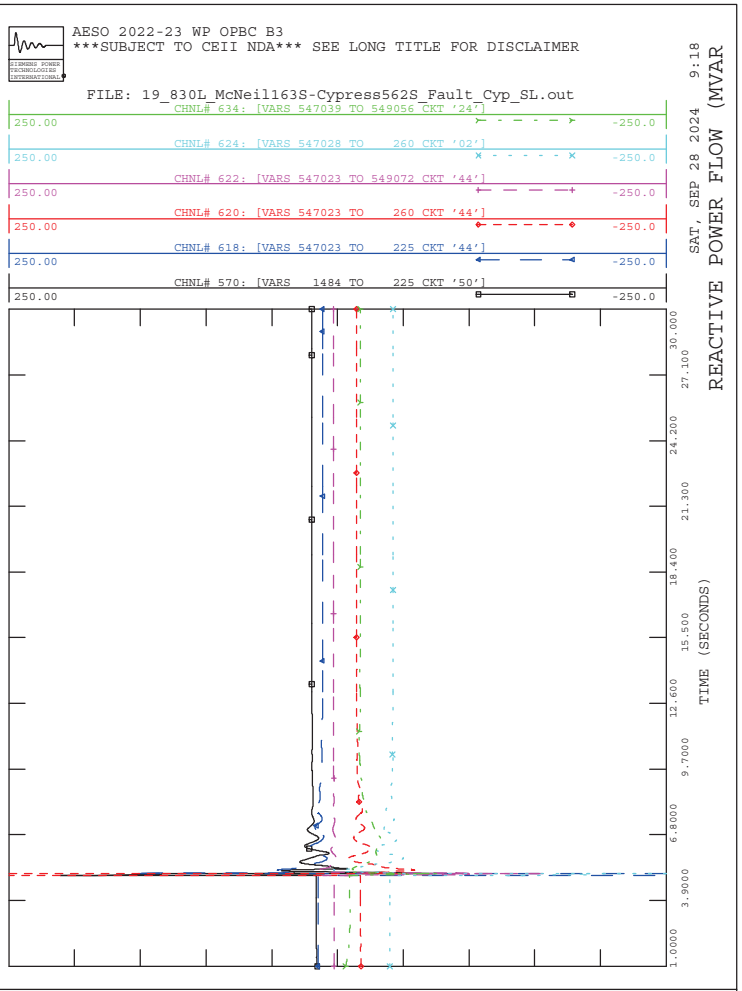
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

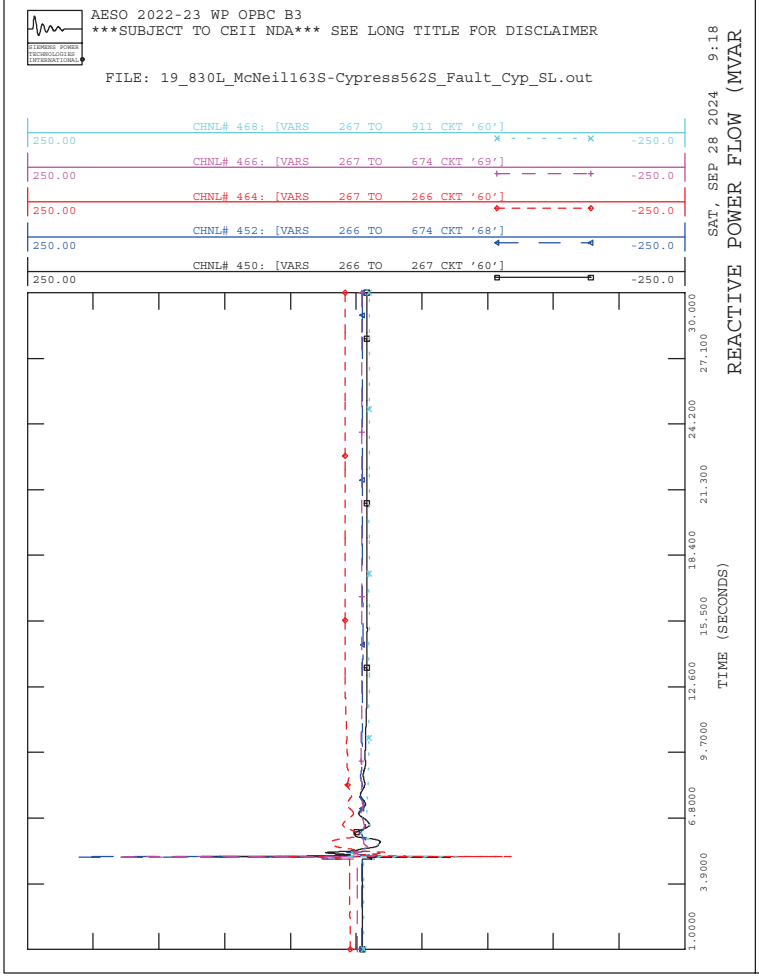
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out

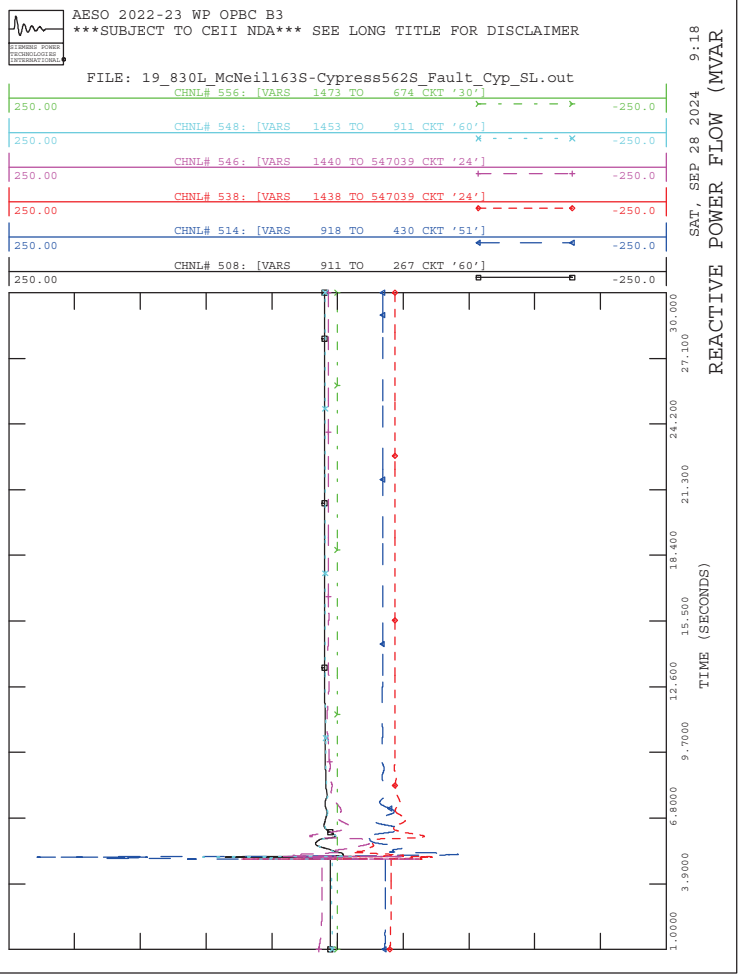


SAT, SEP 28 2024 9:18
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:18
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:18
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:18
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

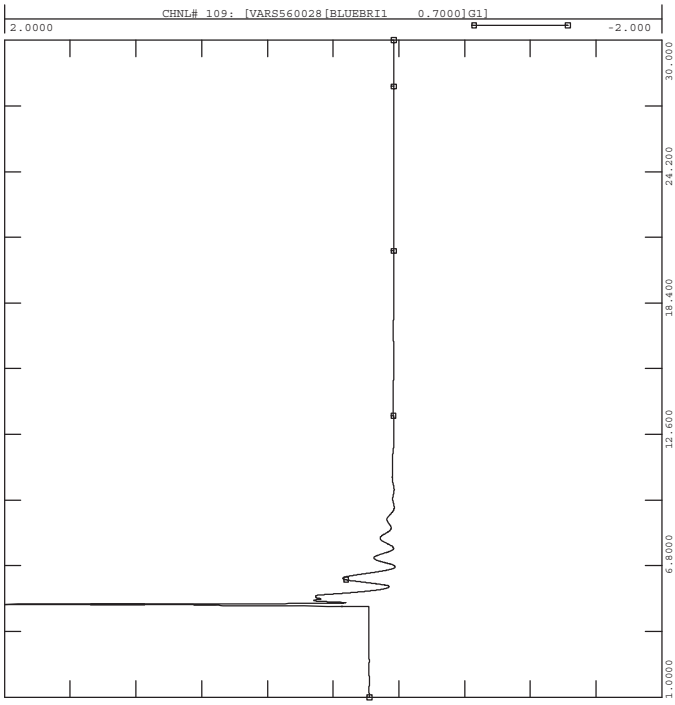

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:18
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out

SAT, SEP 28 2024 9:18

REACTIVE POWER (PU) - PRO

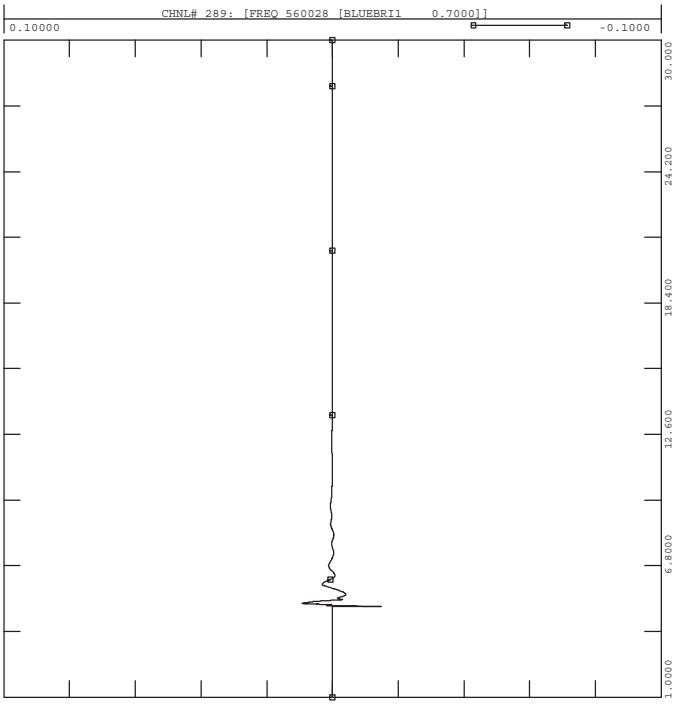


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out

SAT, SEP 28 2024 9:18

FREQUENCY (HZ) - PROJECT

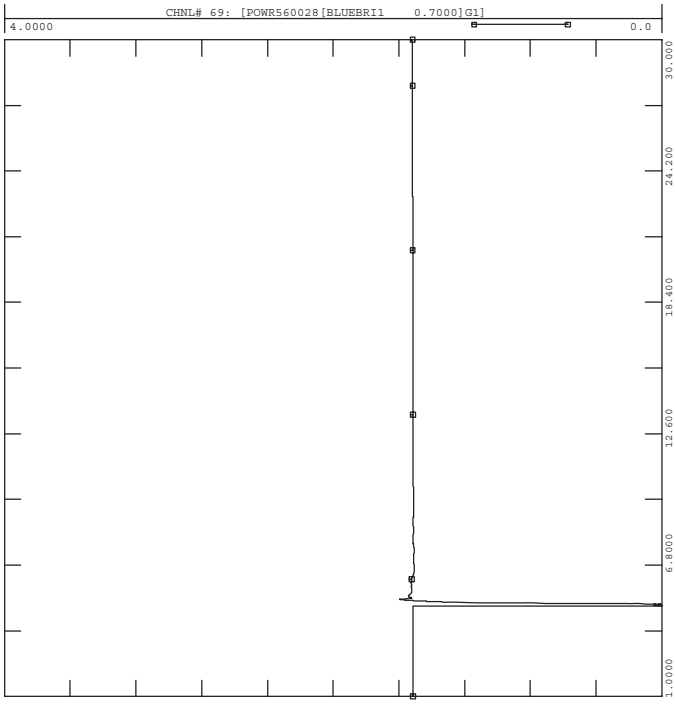


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out

SAT, SEP 28 2024 9:18

REAL POWER (PU) - PROJECT

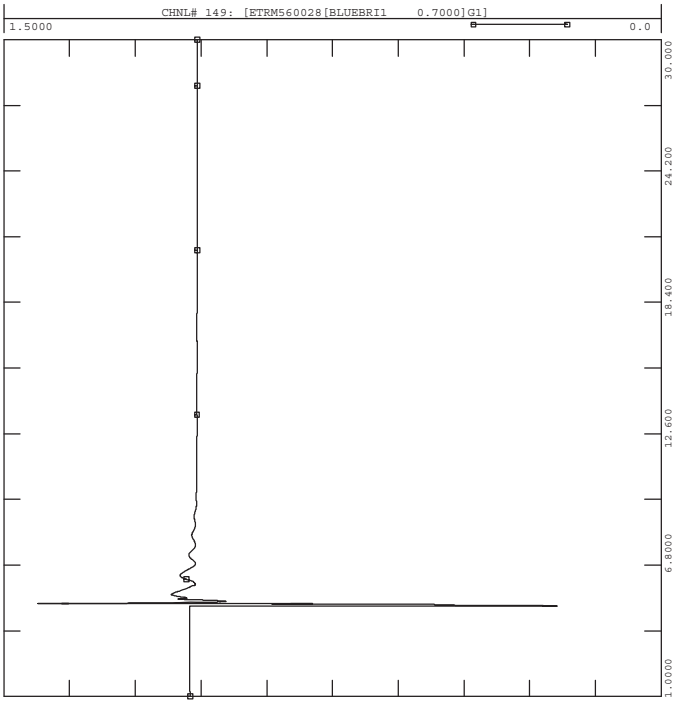


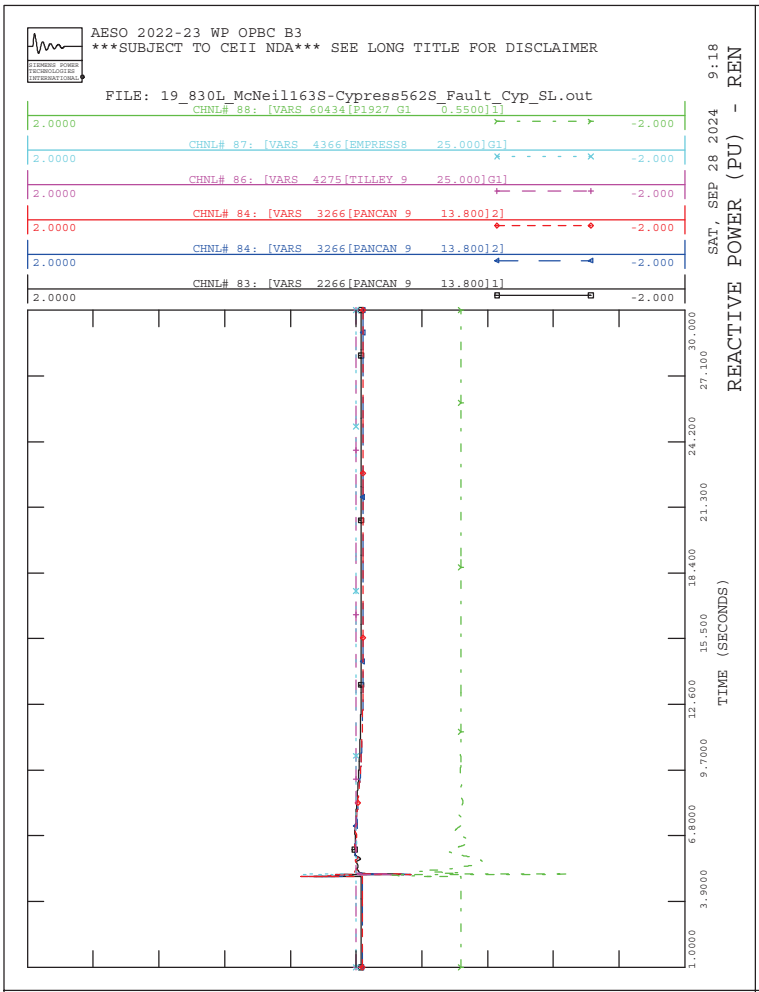
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

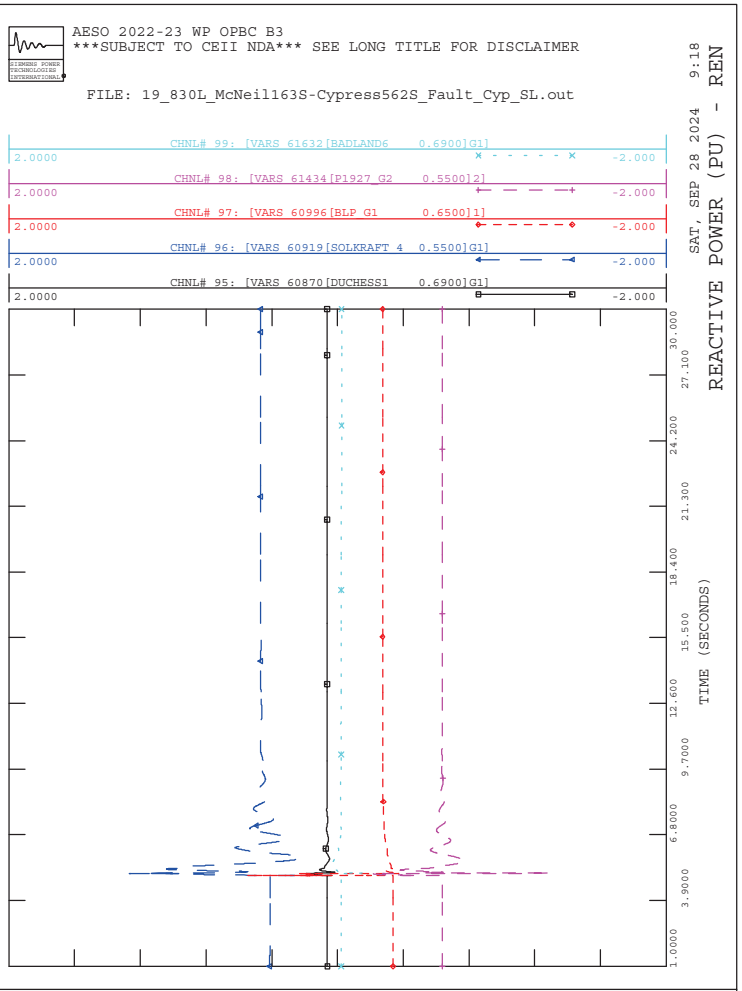
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out

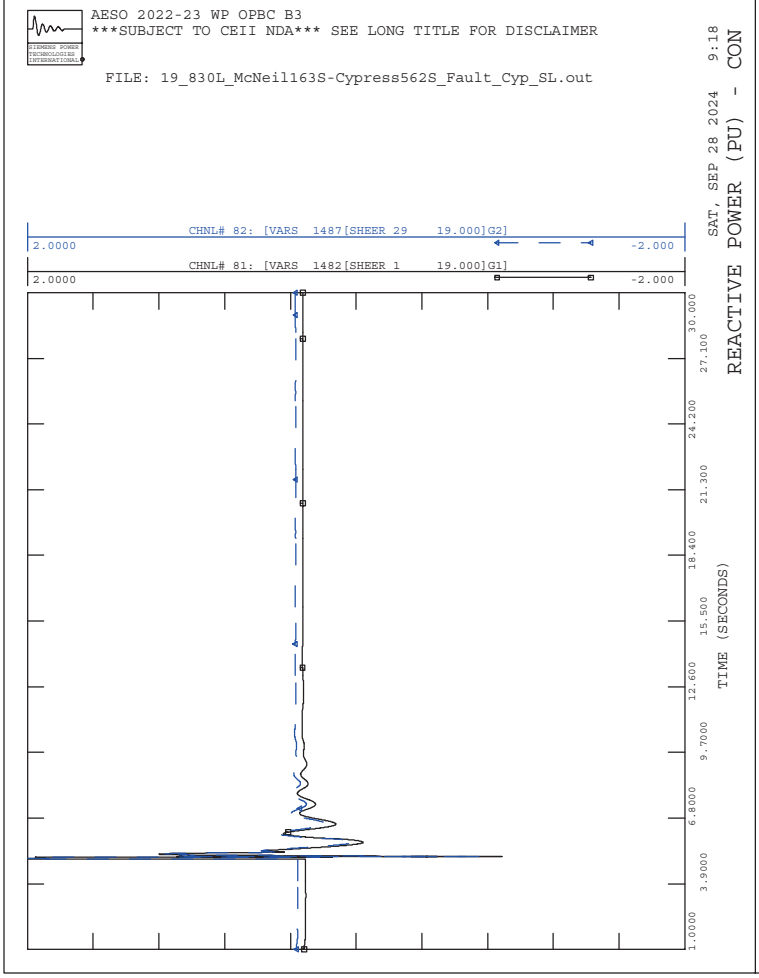
SAT, SEP 28 2024 9:18

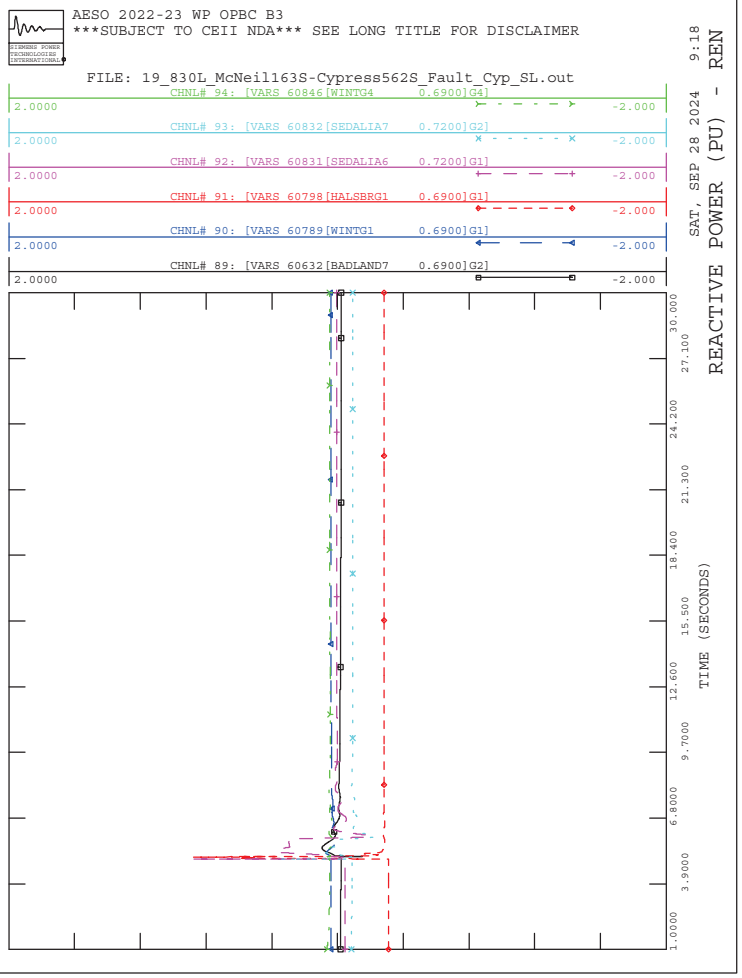
TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:18

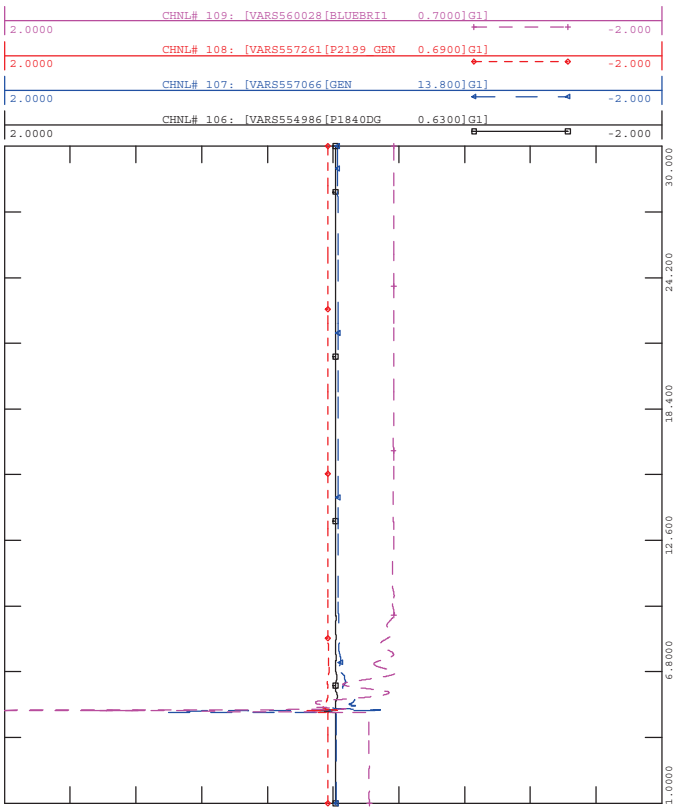

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:18


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - CON
SAT, SEP 28 2024 9:18


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:18

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

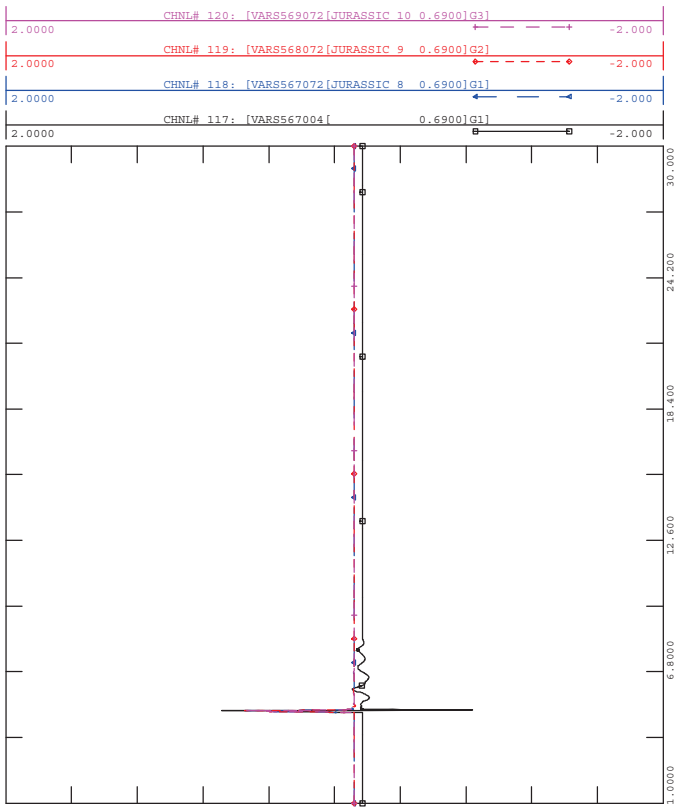
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



SAT, SEP 28 2024 9:18 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

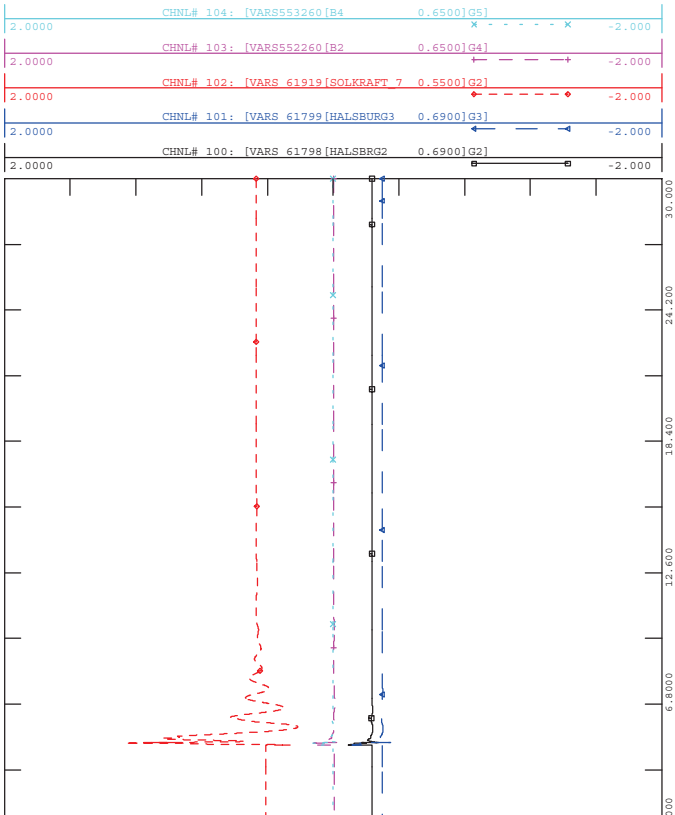
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



SAT, SEP 28 2024 9:18 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

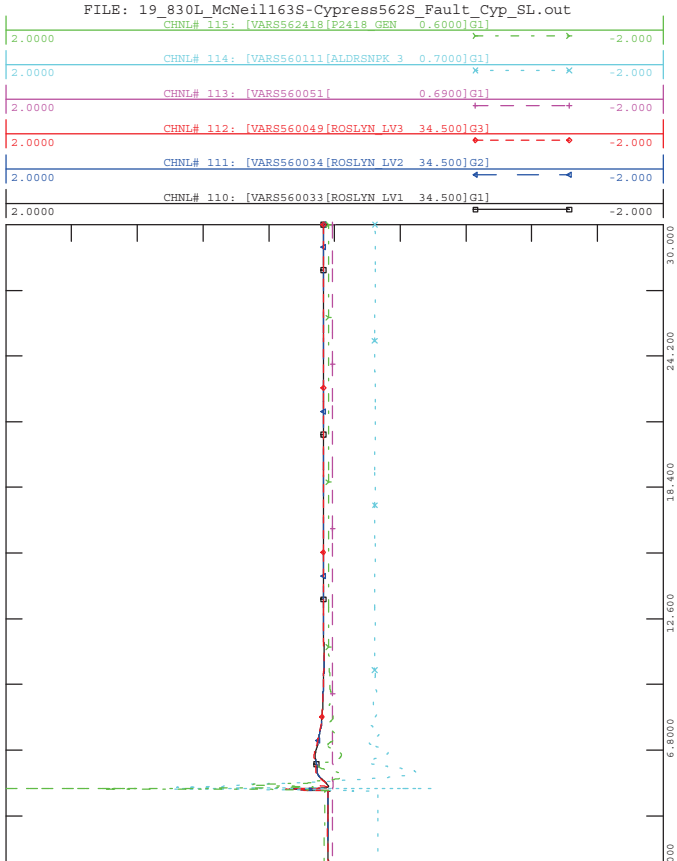
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



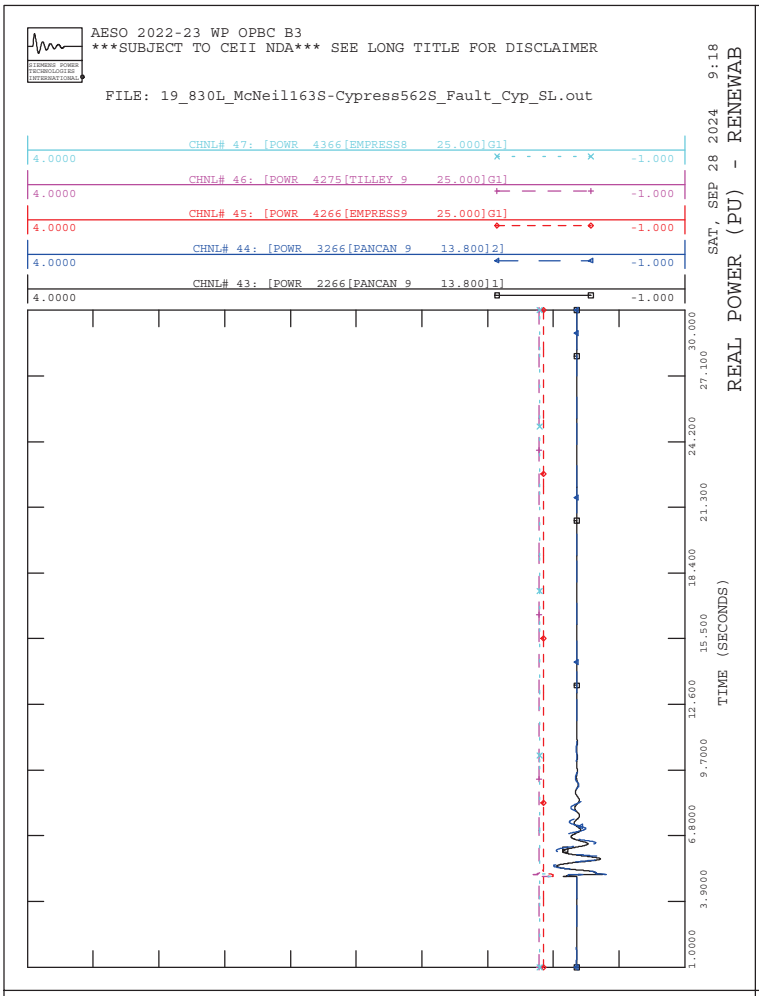
SAT, SEP 28 2024 9:18 REACTIVE POWER (PU) - REN

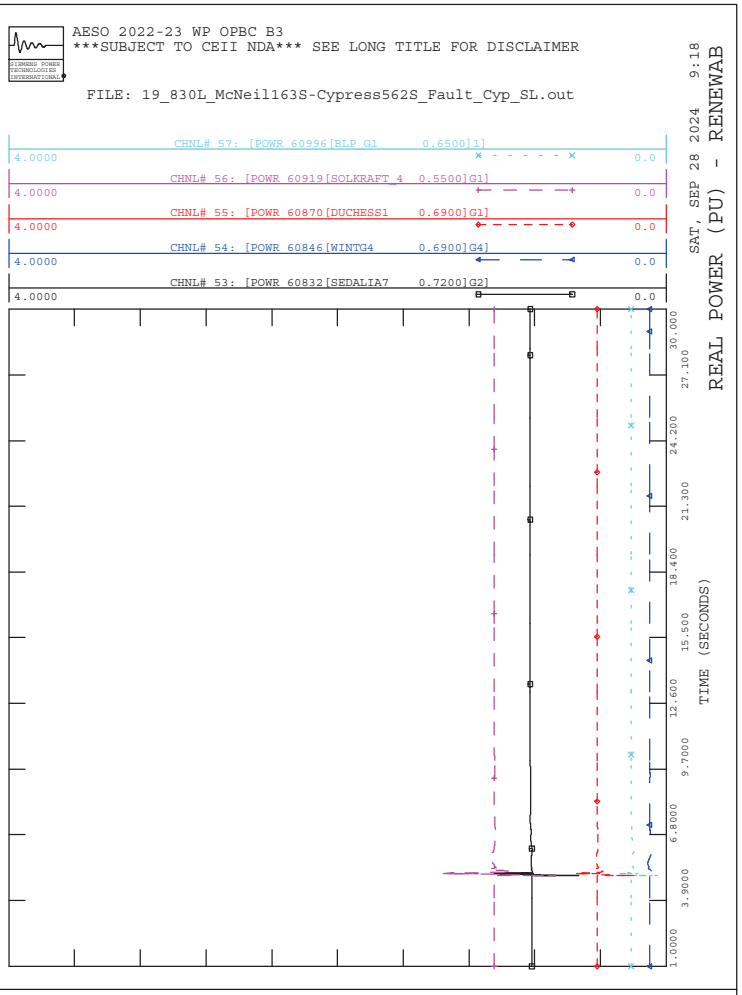
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

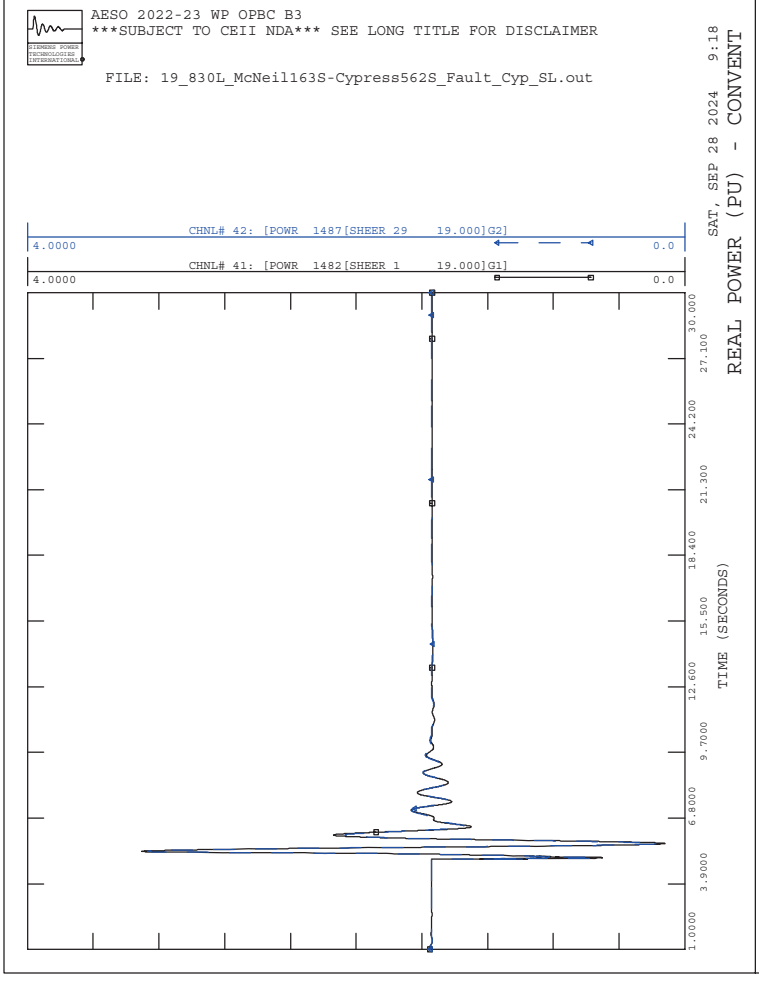
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out

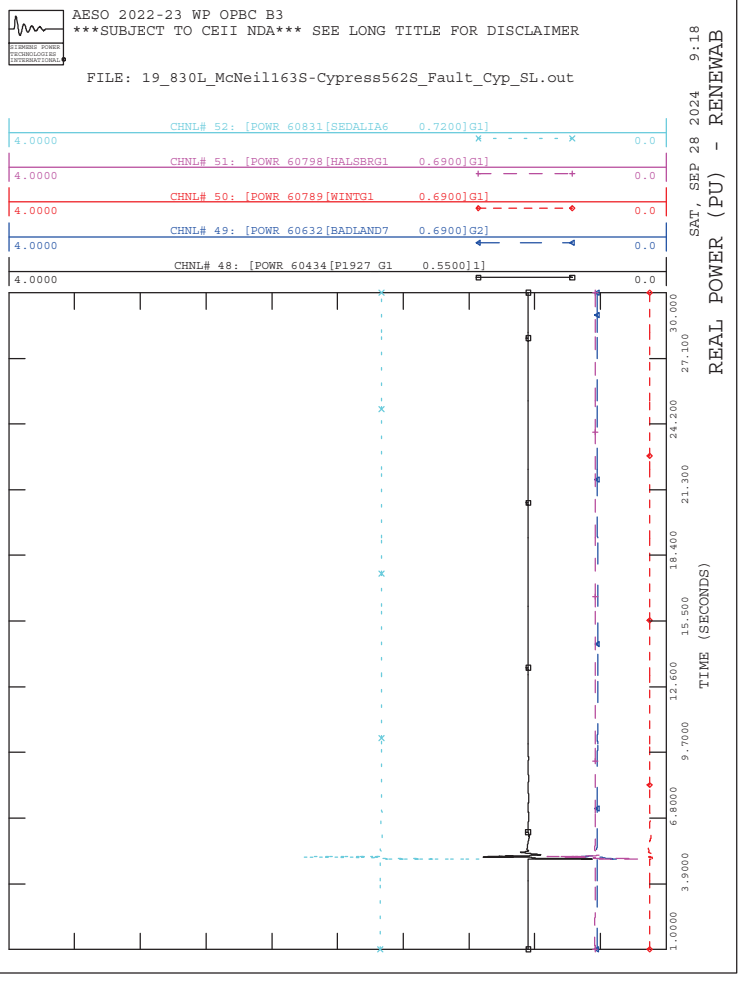


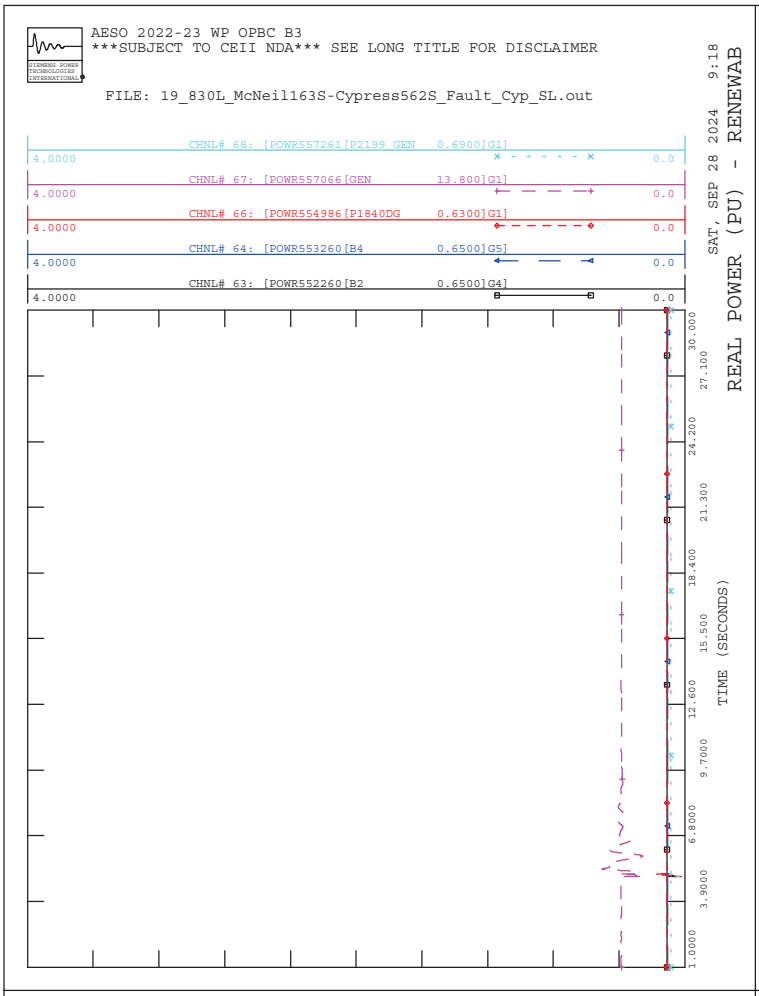
SAT, SEP 28 2024 9:18 REACTIVE POWER (PU) - REN

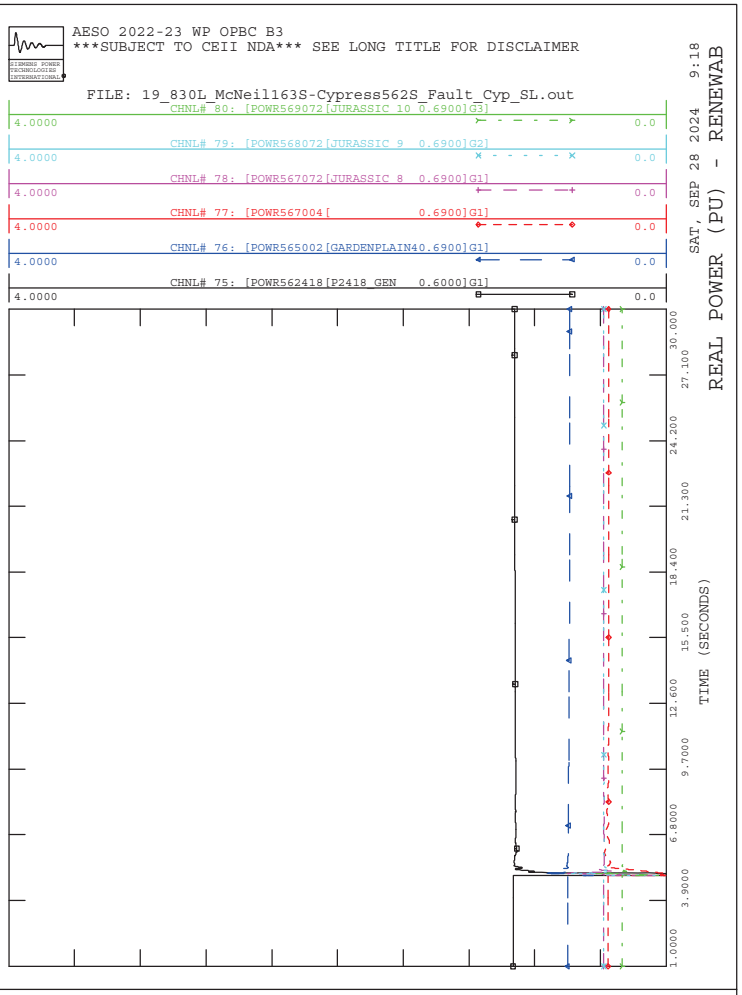

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:18

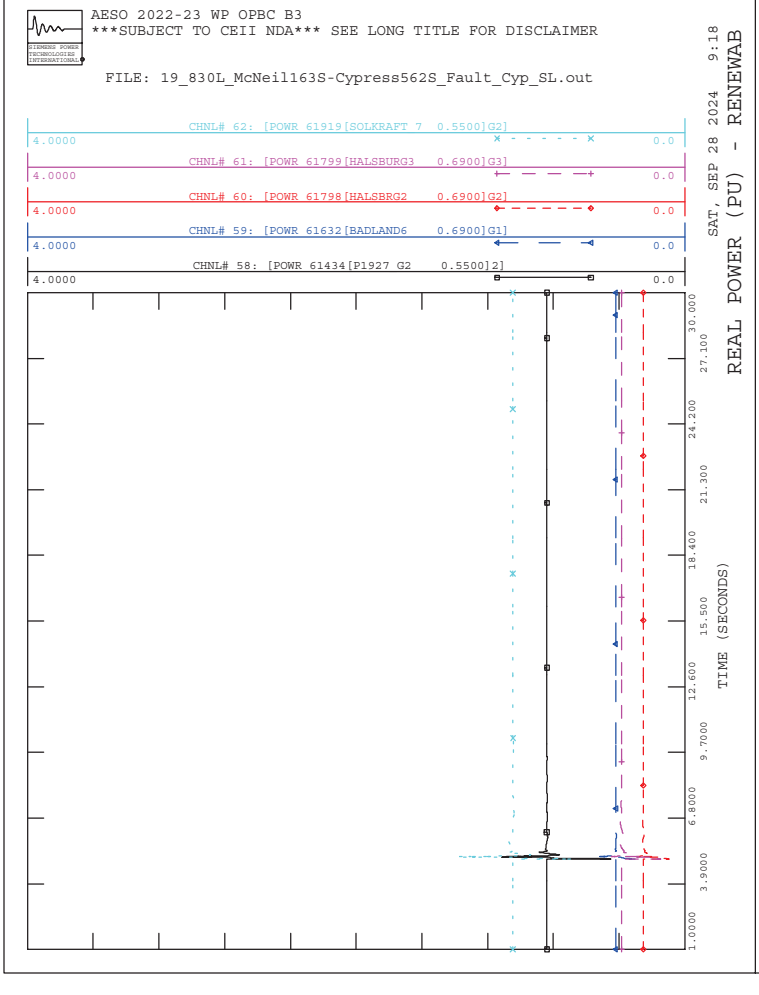

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:18

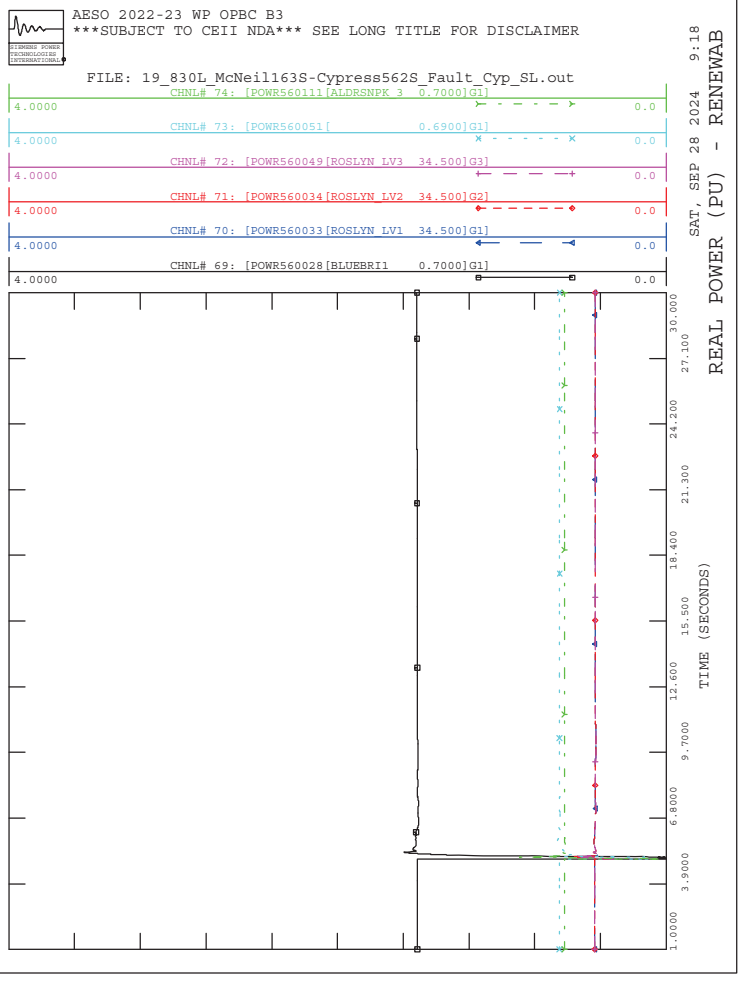

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:18

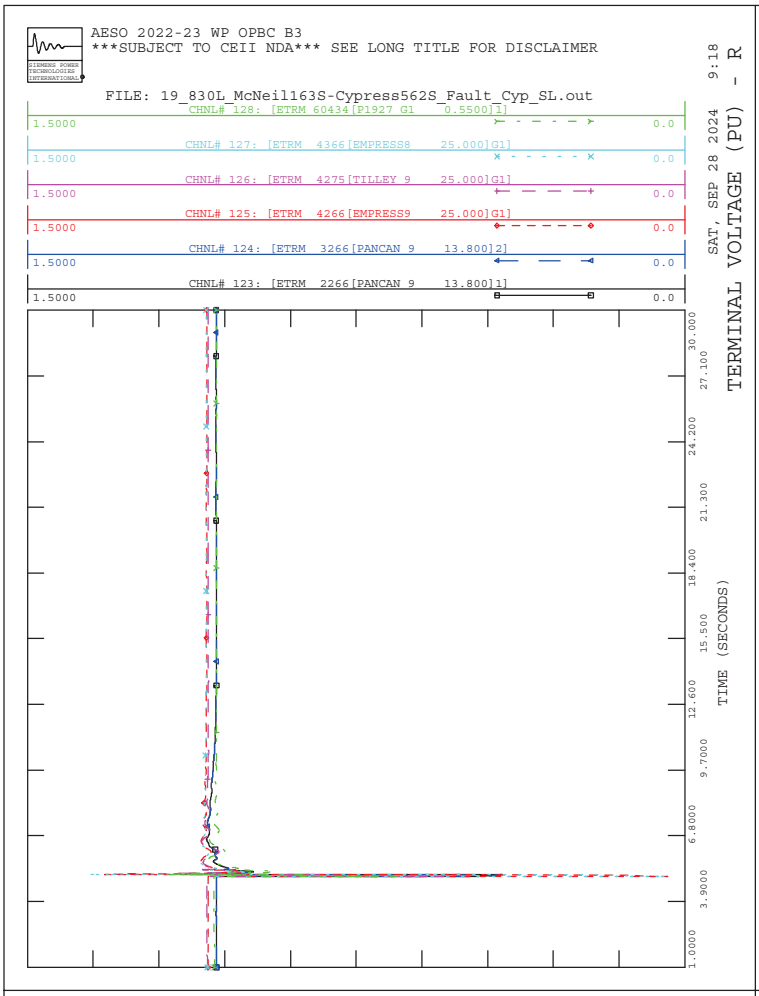

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:18

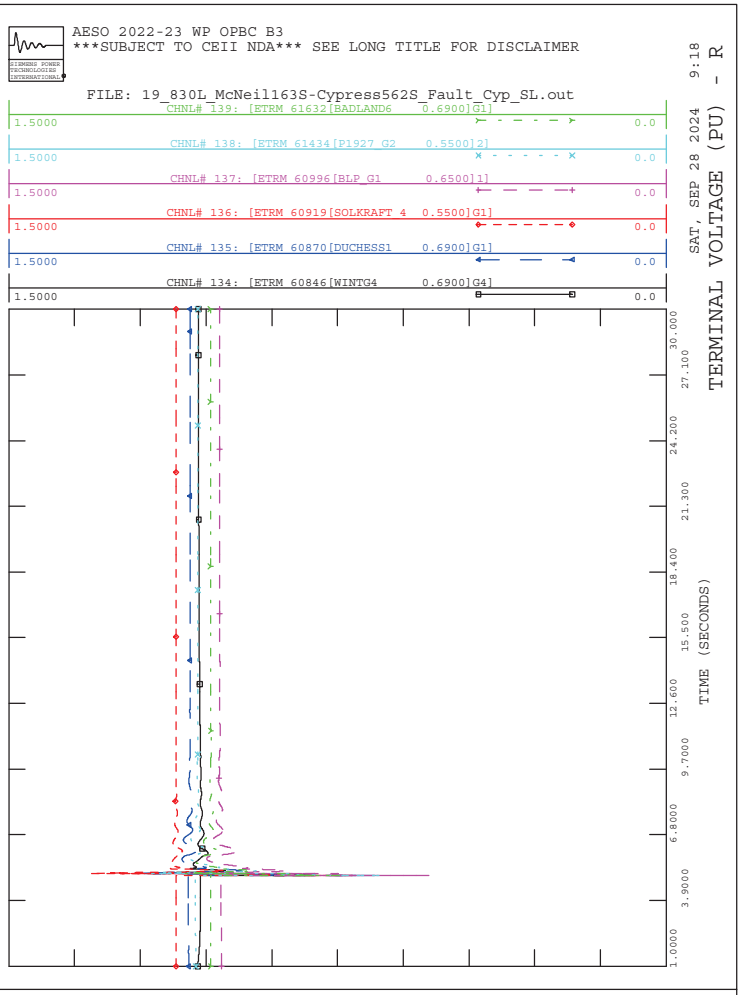

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:18

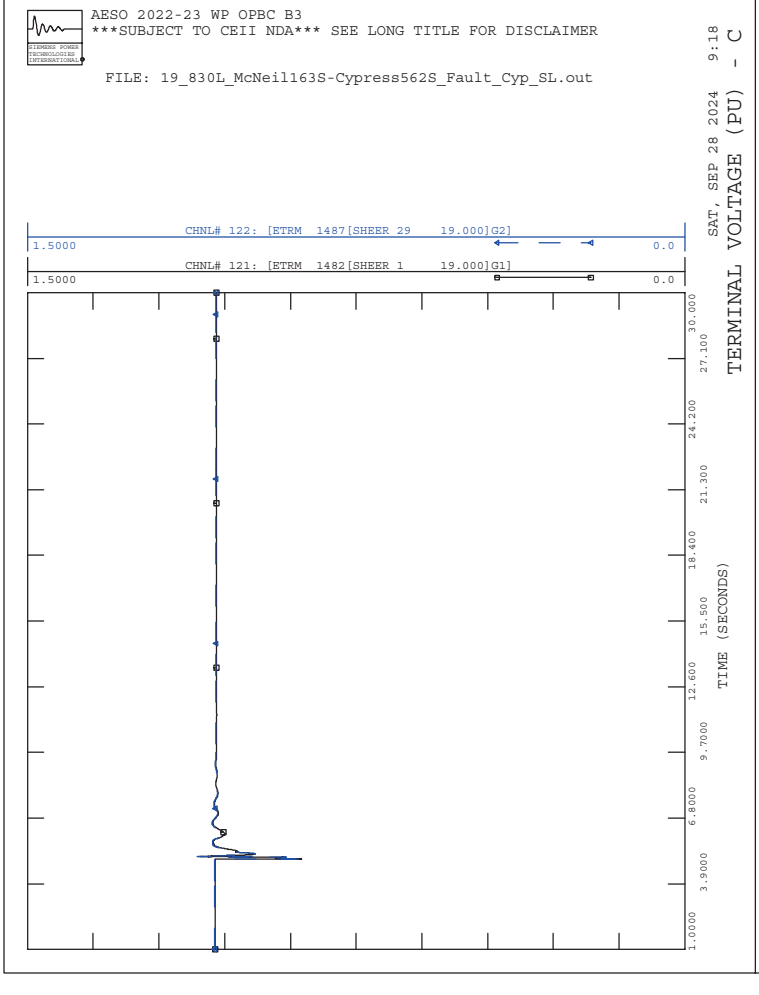

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:18

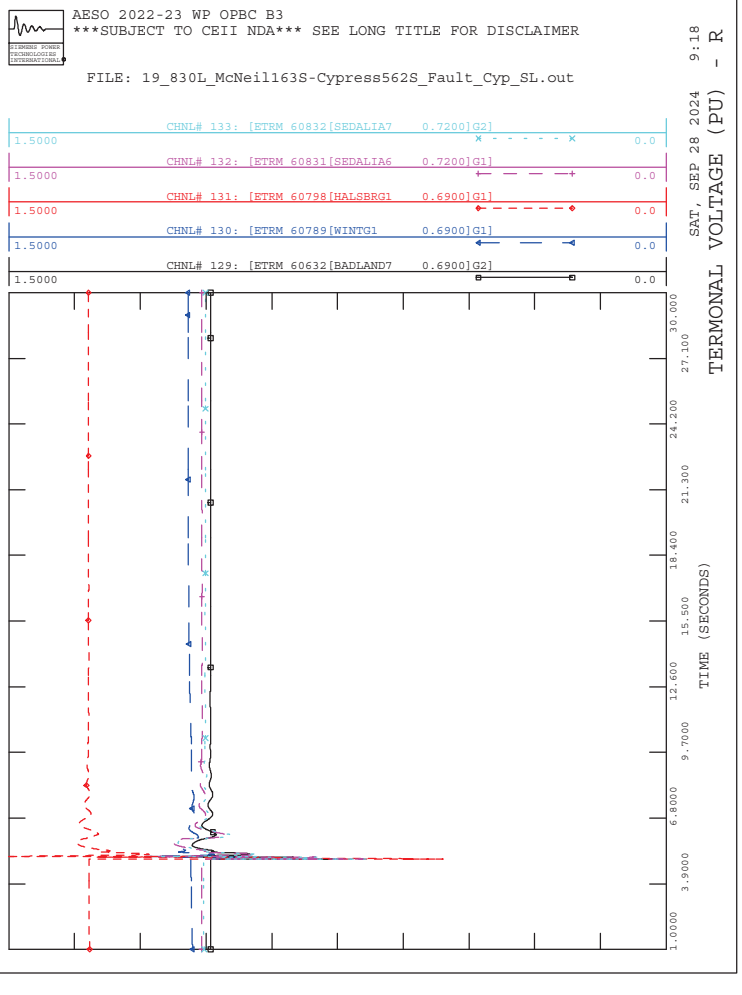

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:18


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:18


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18 - R
TERMINAL VOLTAGE (PU)

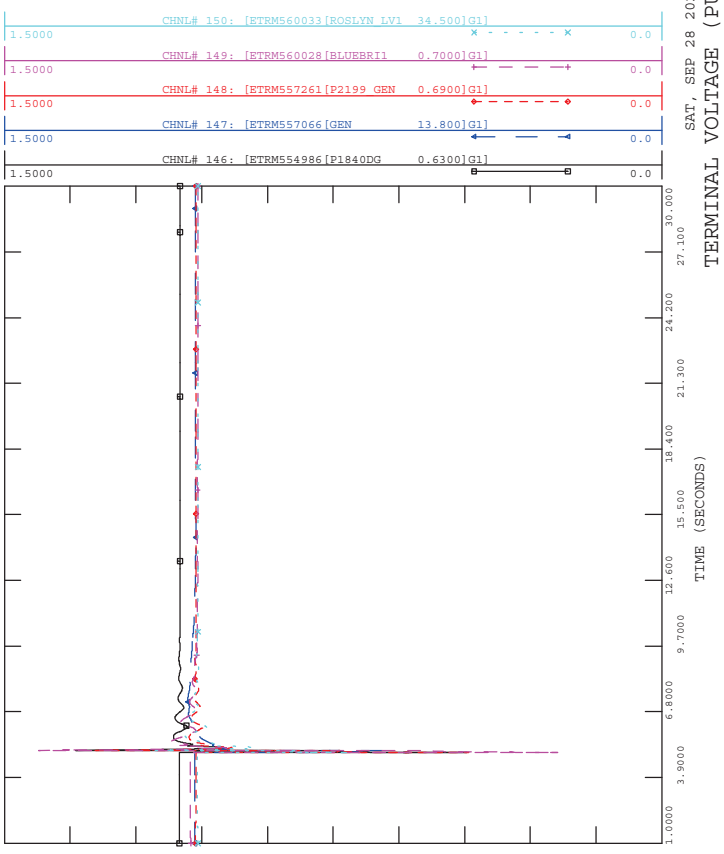

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18 - C
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18 - R
TERMONAL VOLTAGE (PU)

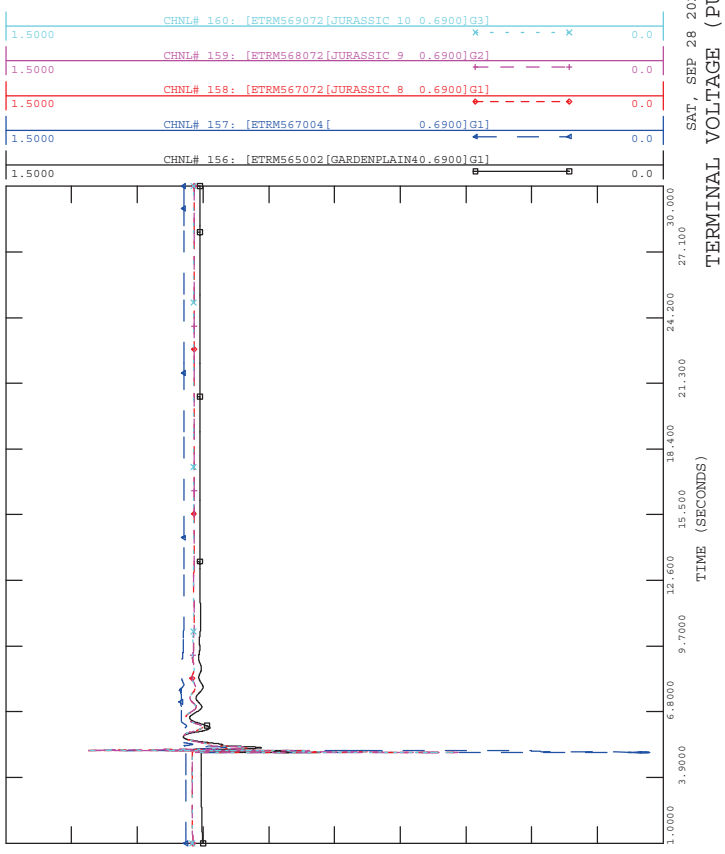
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



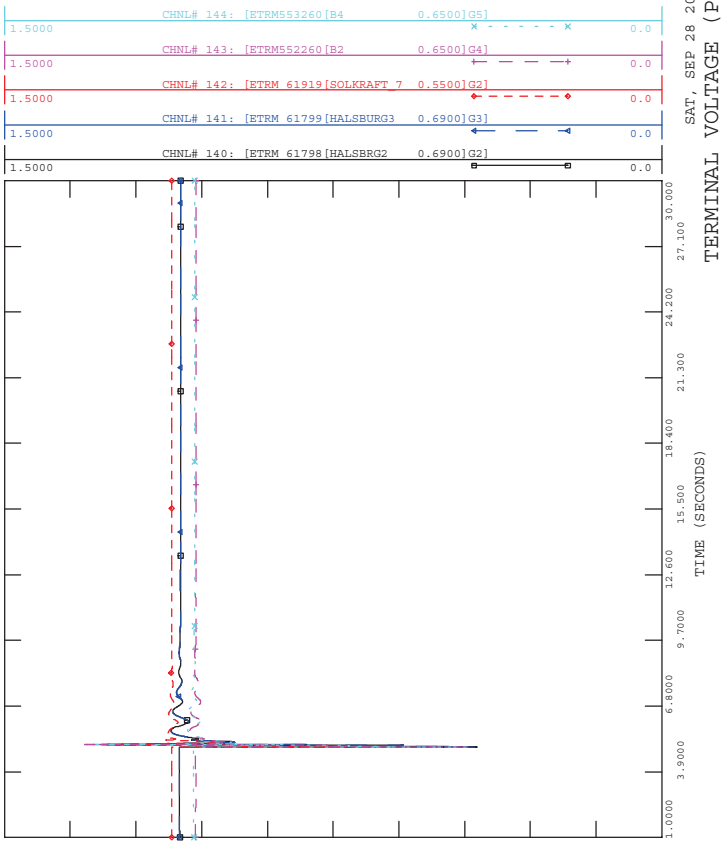
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



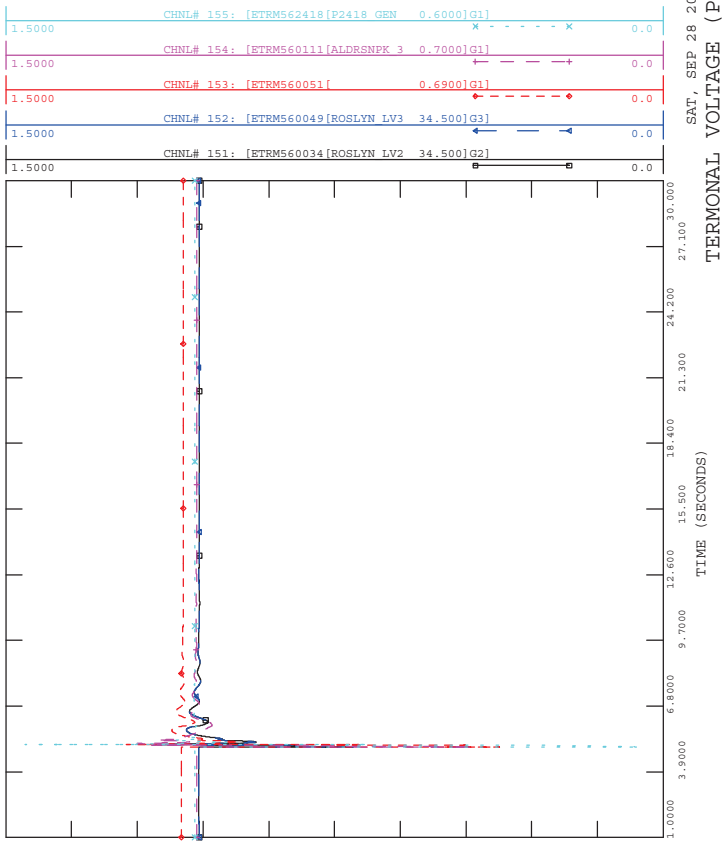
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

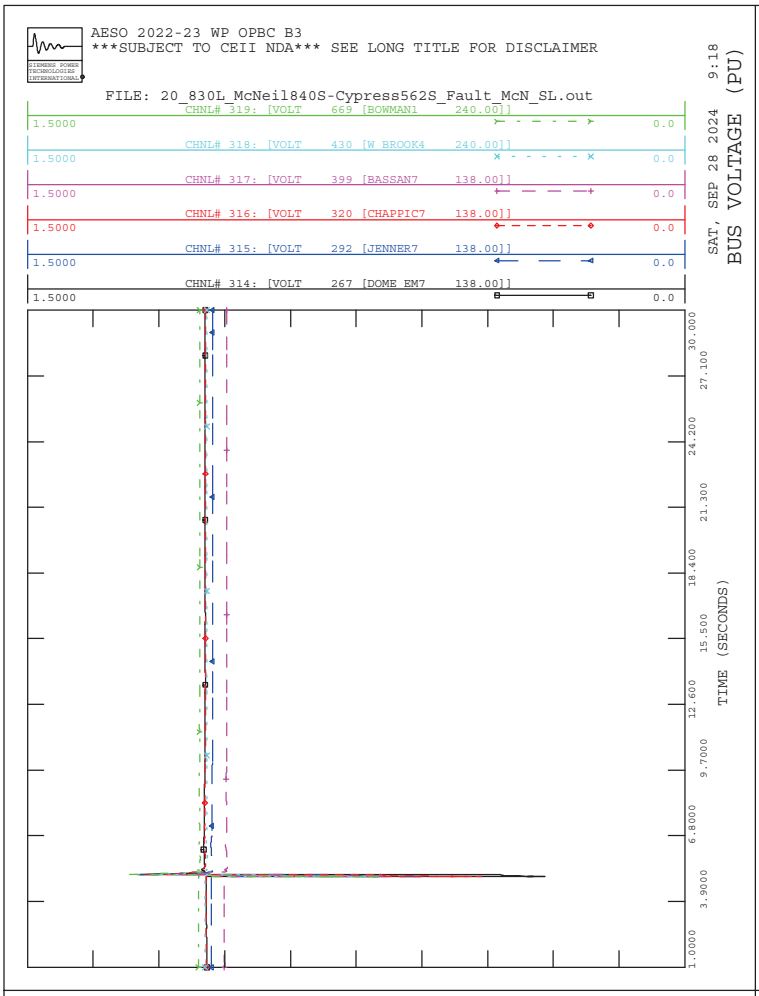
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out

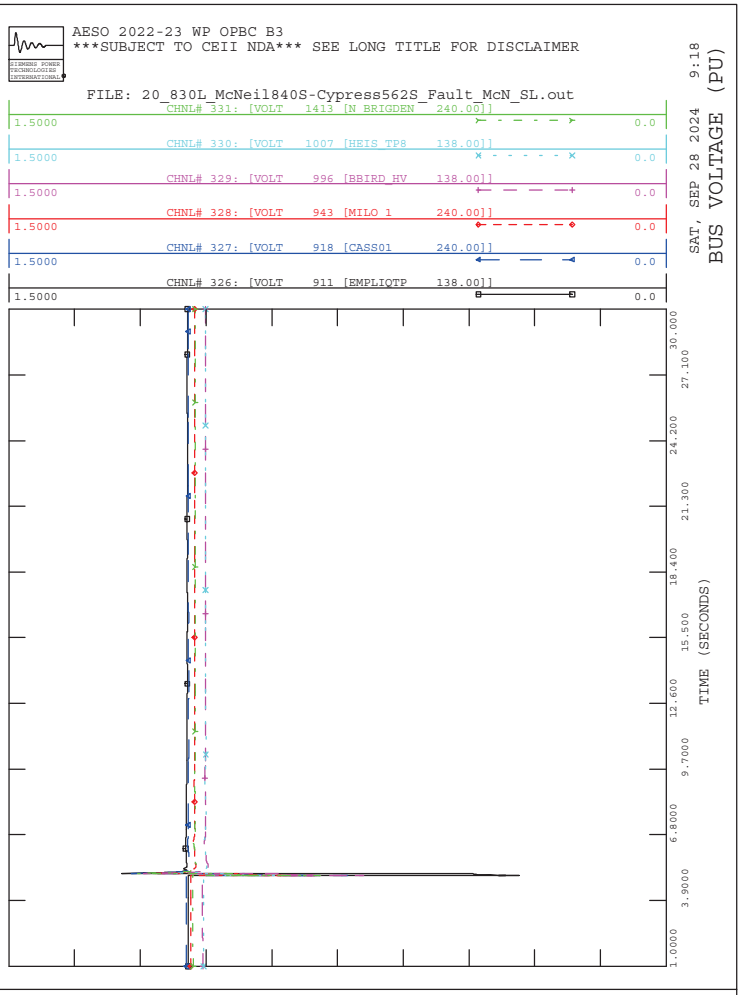


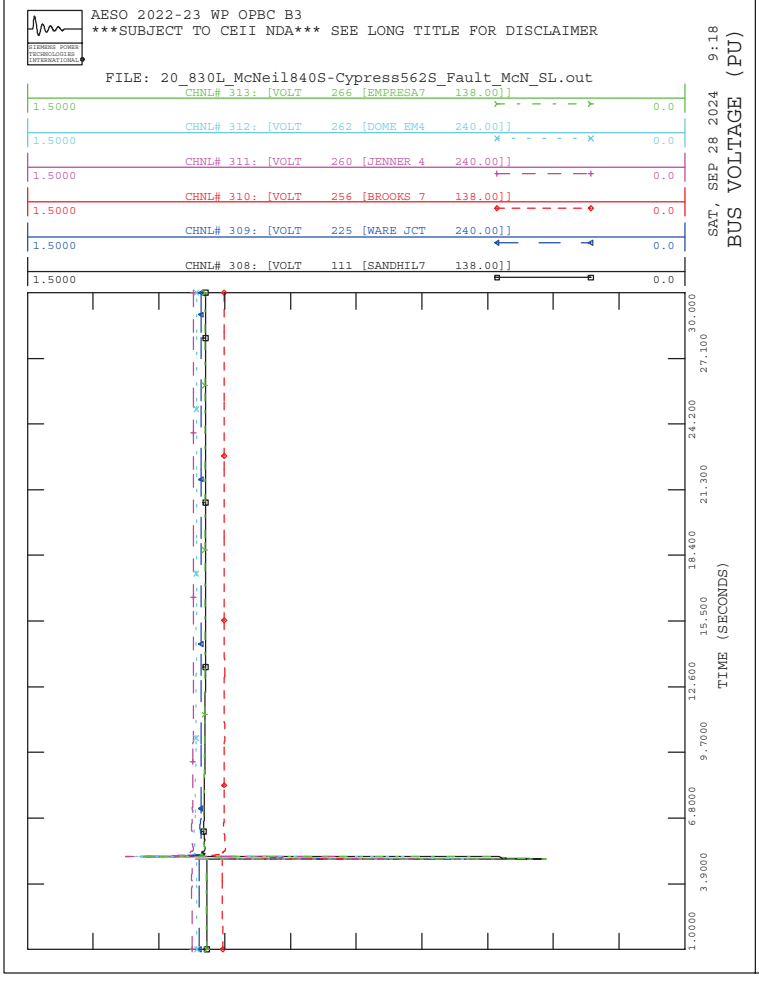
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

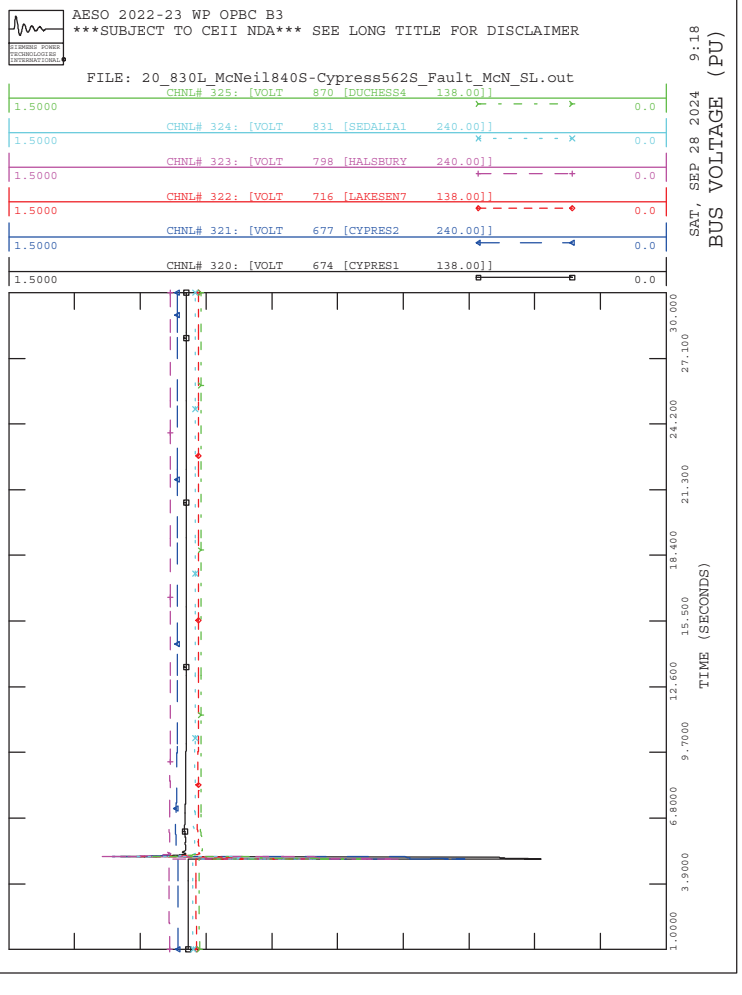
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out

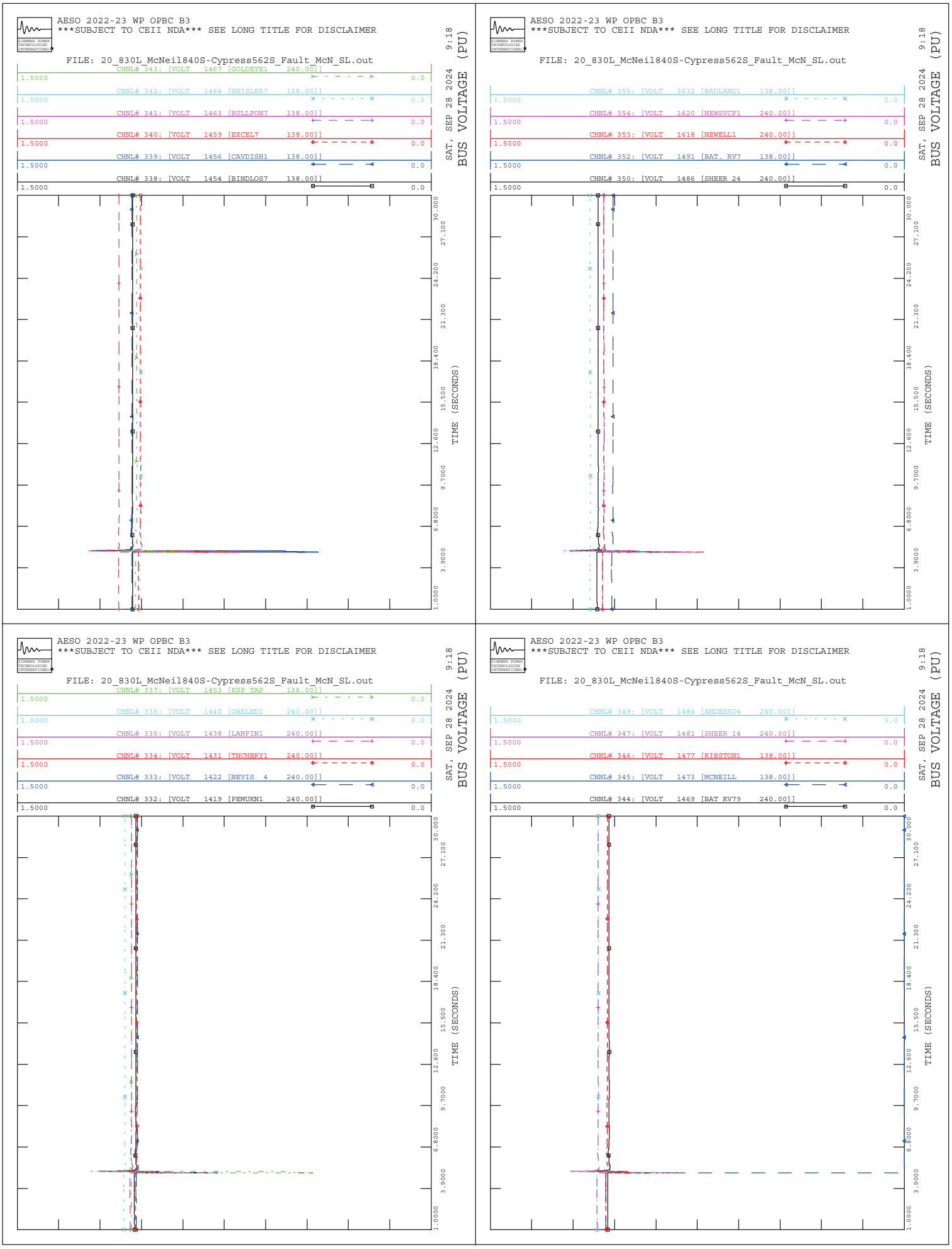



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)

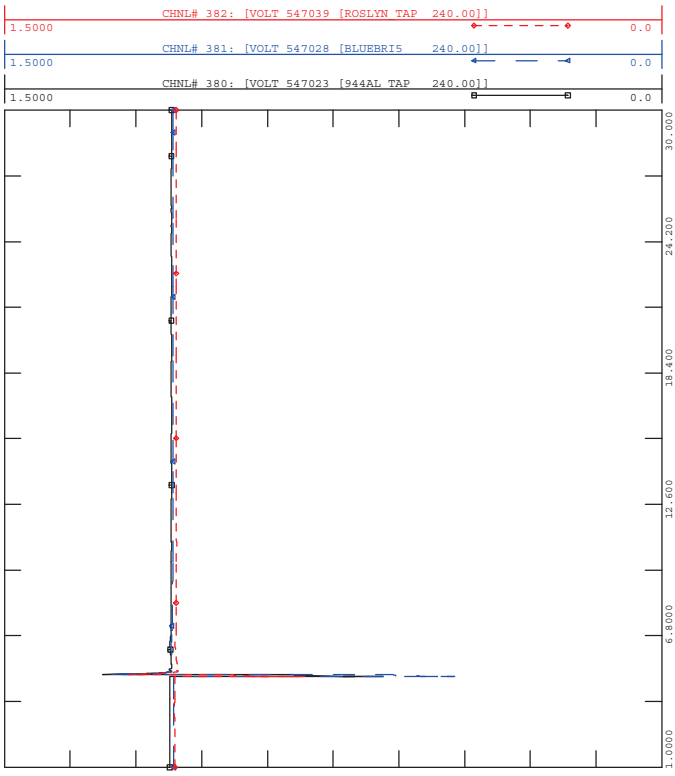

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:18
BUS VOLTAGE (PU)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out

SAT, SEP 28 2024 9:18

BUS VOLTAGE (PU)

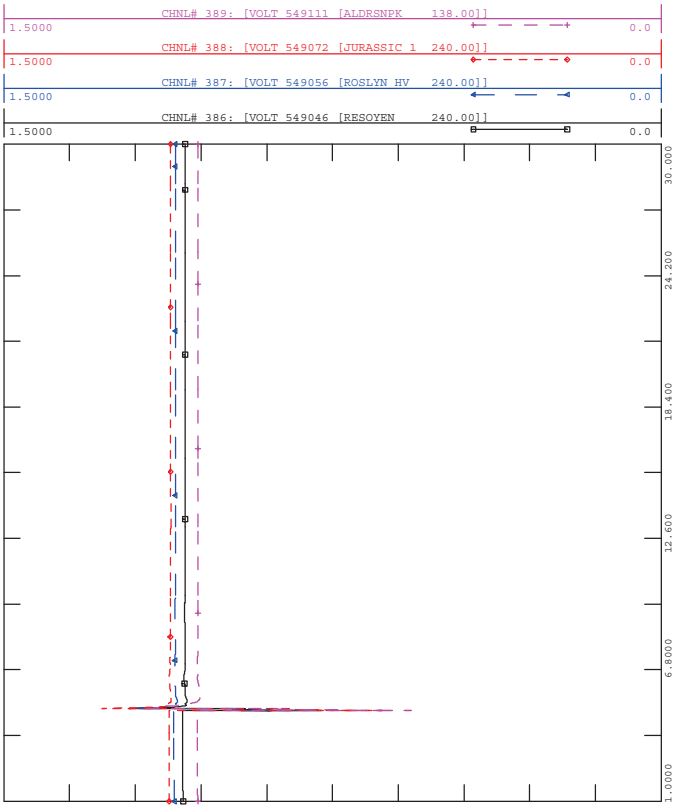


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out

SAT, SEP 28 2024 9:18

BUS VOLTAGE (PU)

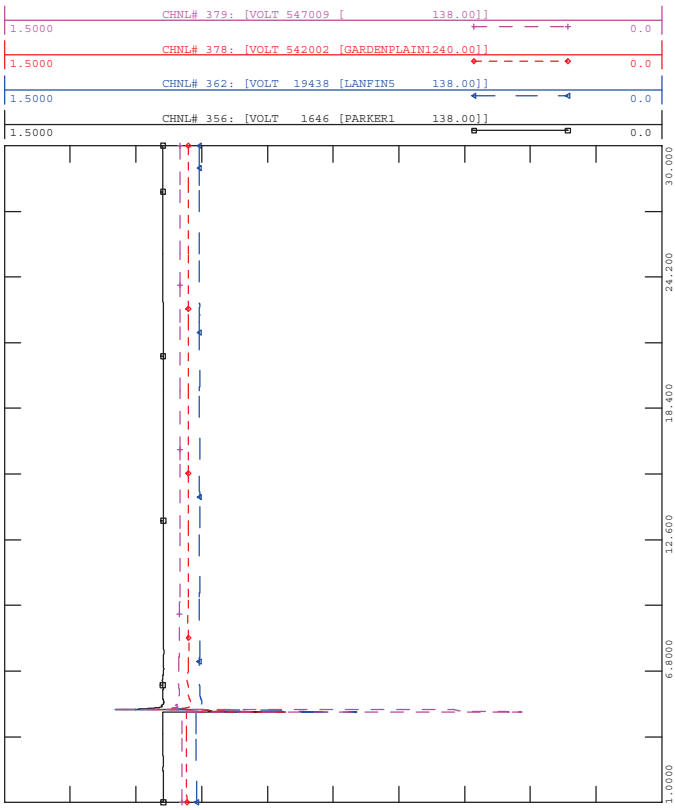


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out

SAT, SEP 28 2024 9:18

BUS VOLTAGE (PU)

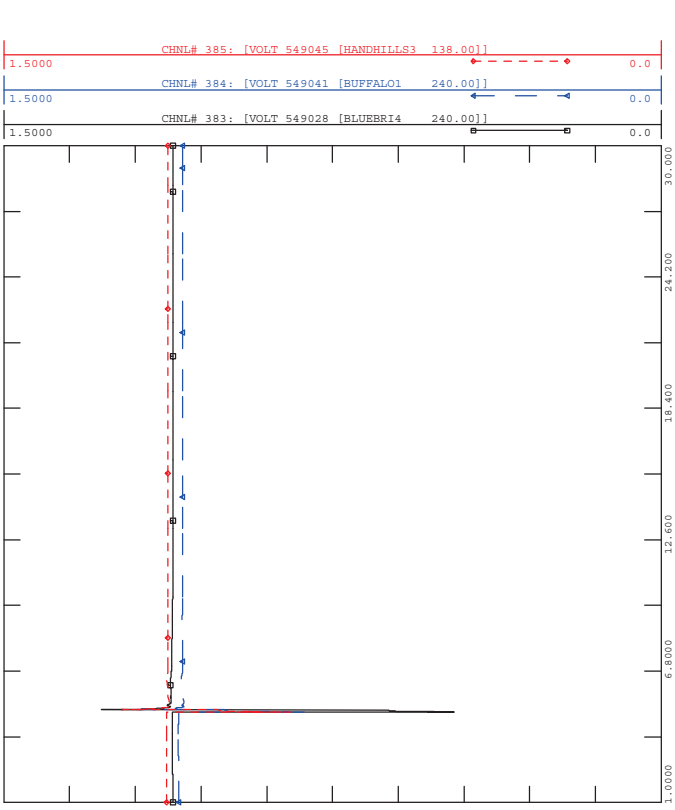


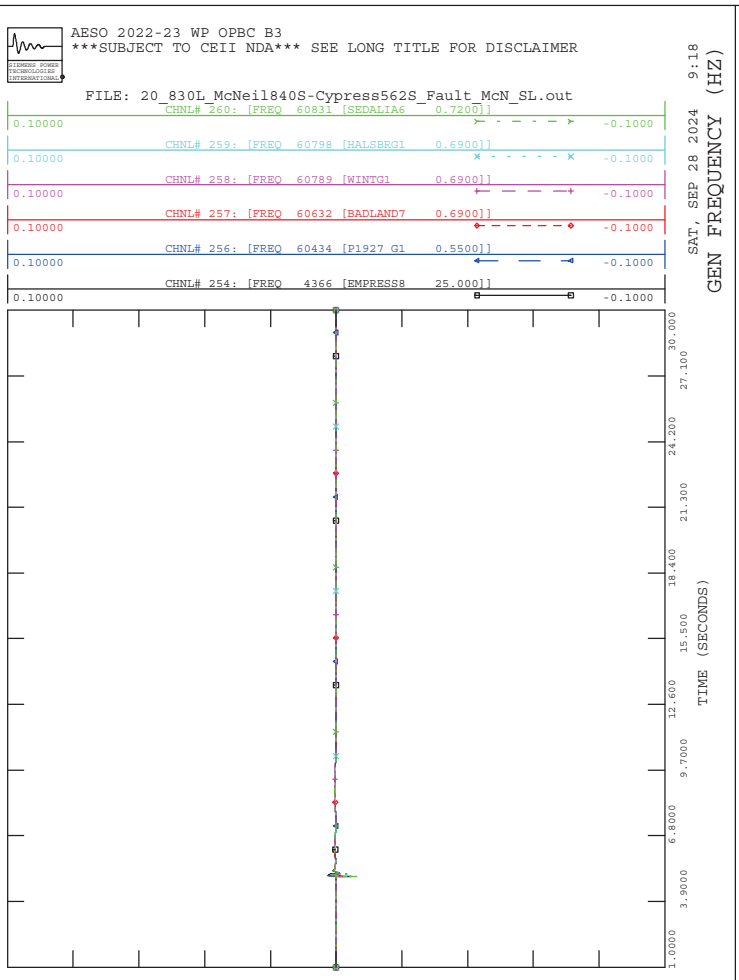
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

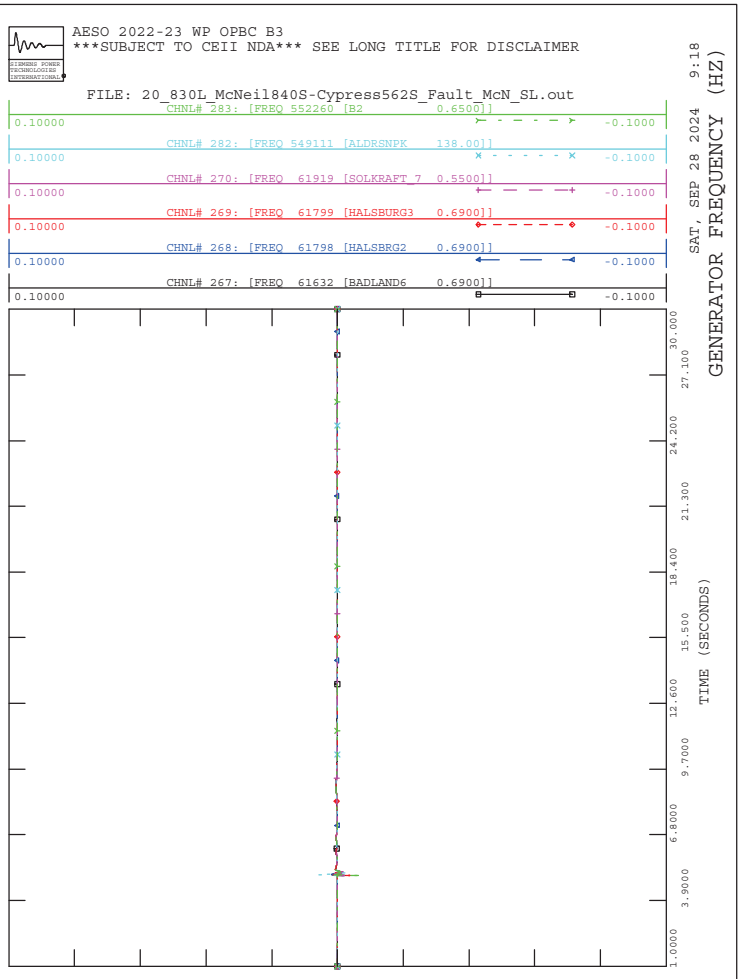
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out

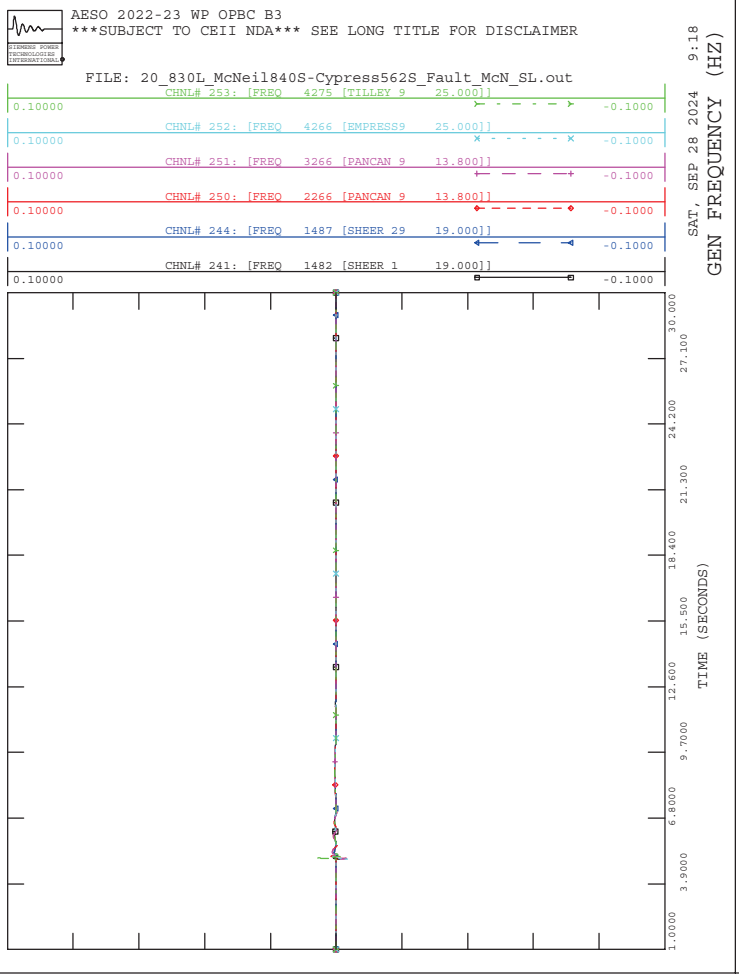
SAT, SEP 28 2024 9:18

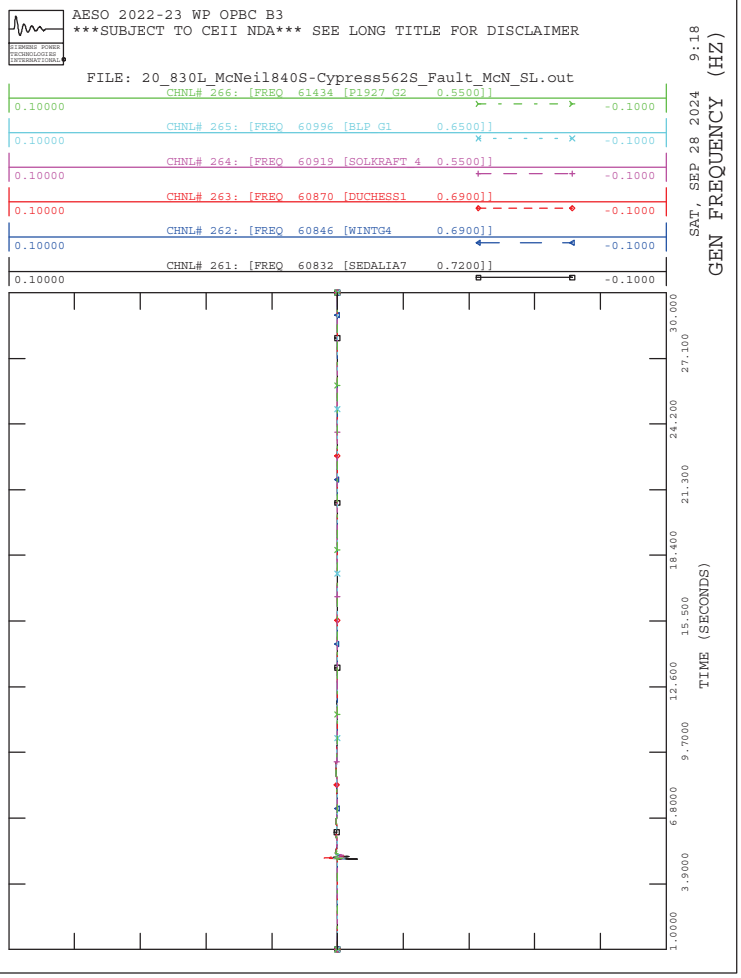
BUS VOLTAGE (PU)




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
GEN FREQUENCY (HZ)

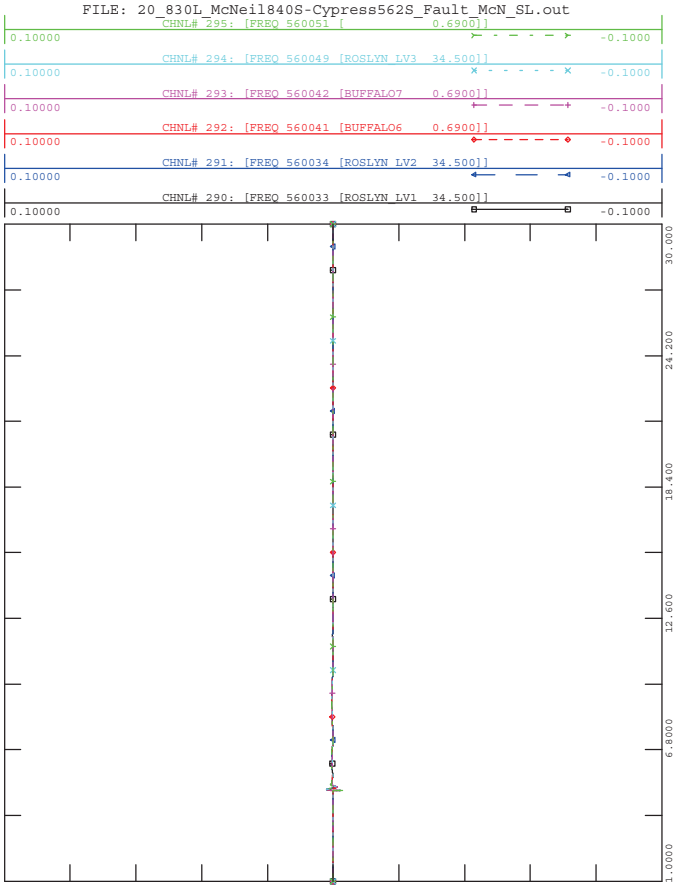

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

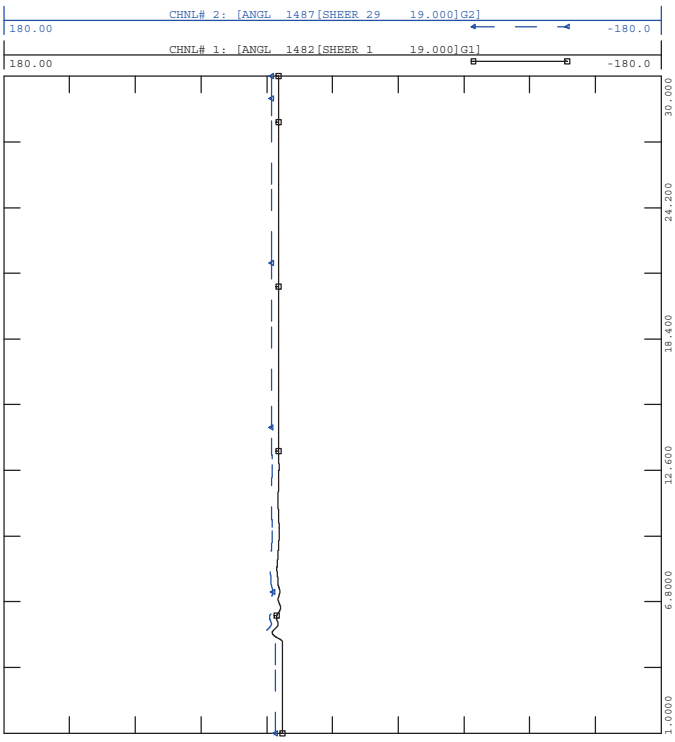
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



SAT, SEP 28 2024 9:18
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

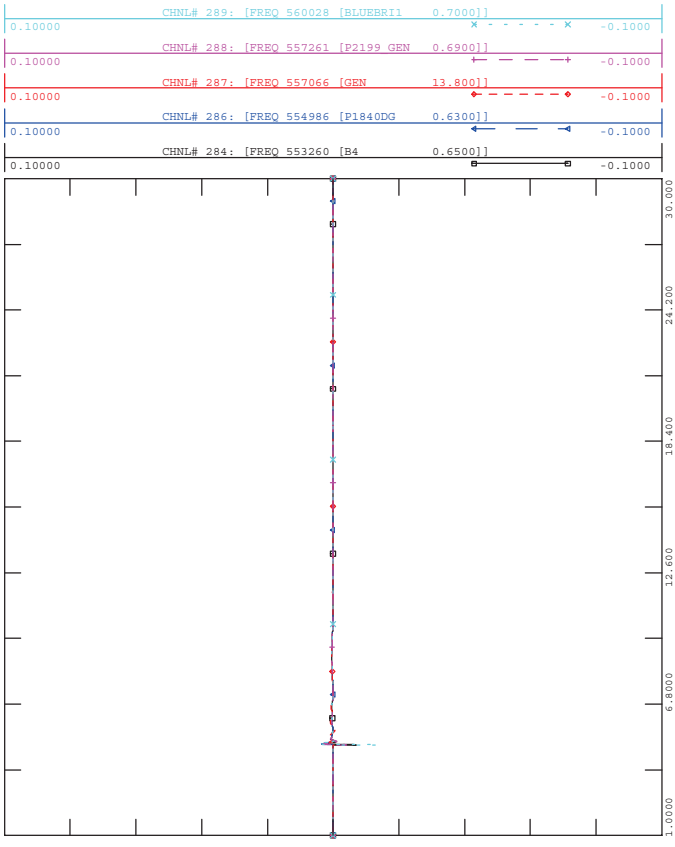
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



SAT, SEP 28 2024 9:18
ROTOR ANGLE (DEG) - CONVE

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

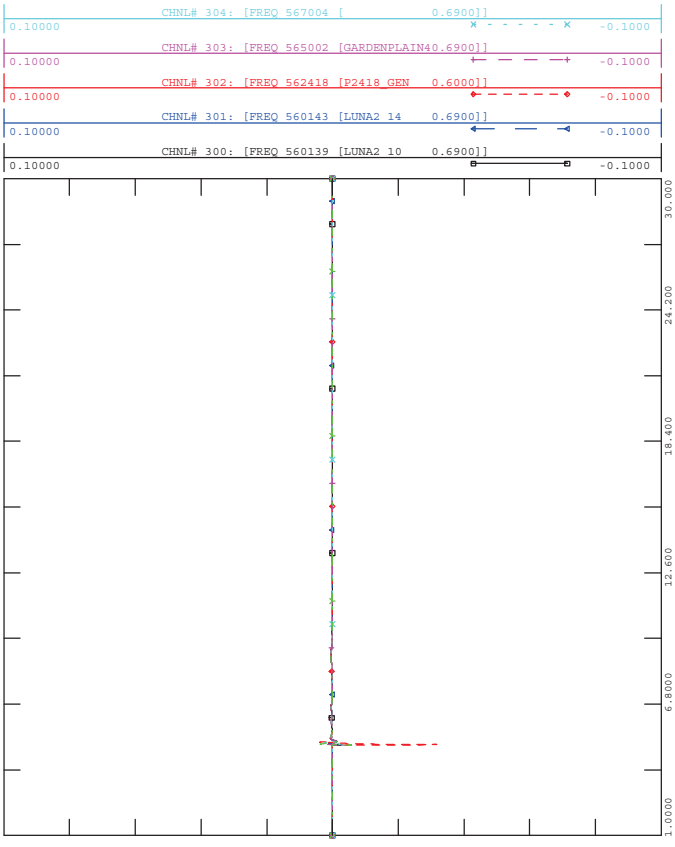
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



SAT, SEP 28 2024 9:18
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

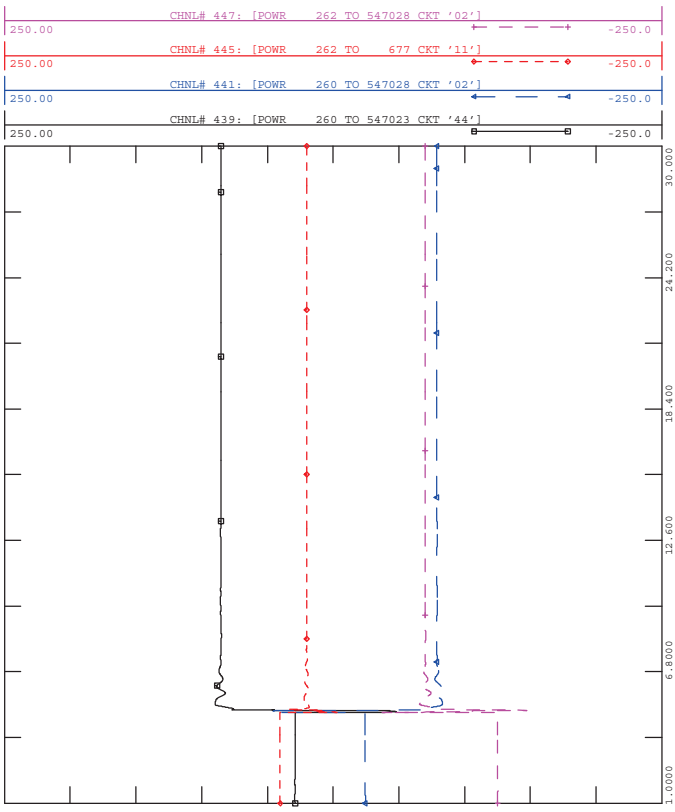
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



SAT, SEP 28 2024 9:18
GEN FREQUENCY (HZ)

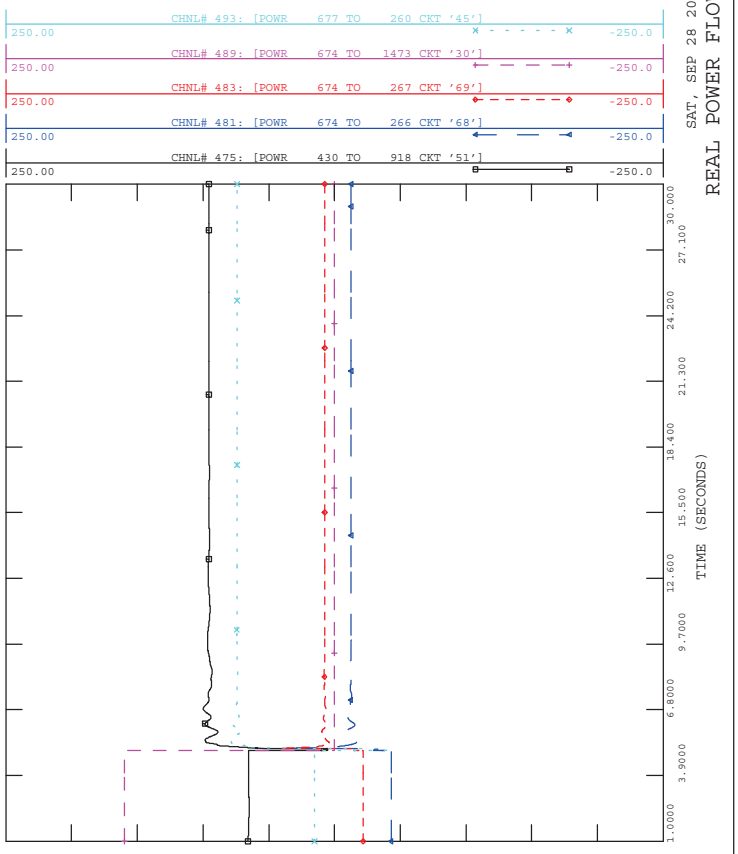
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



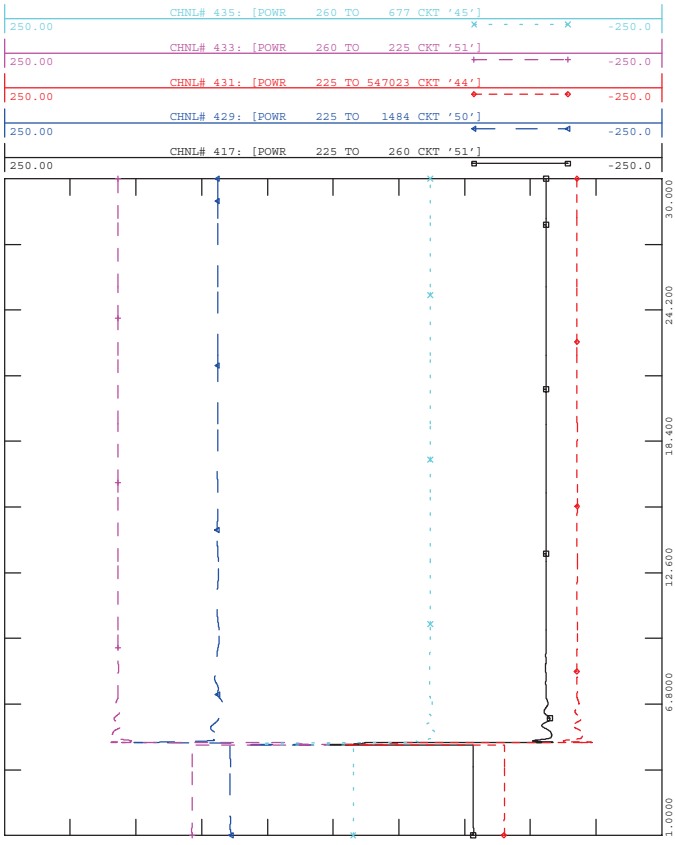
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



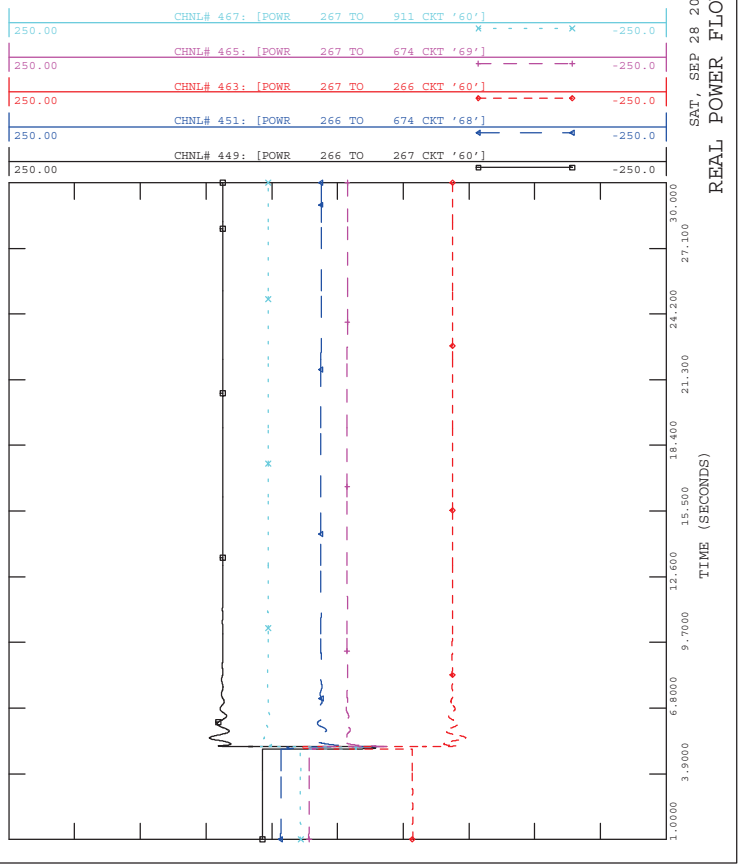
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



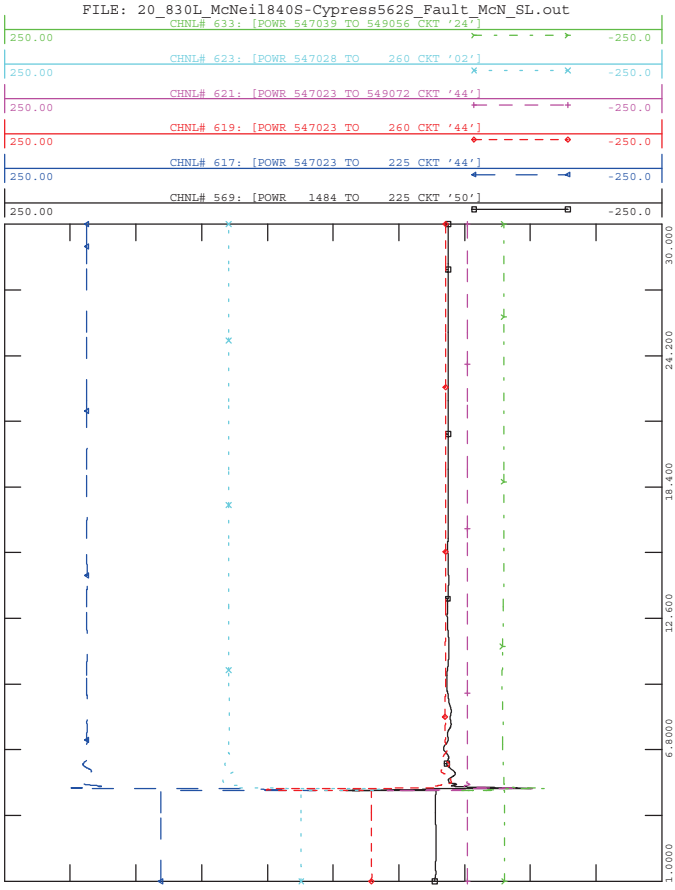
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

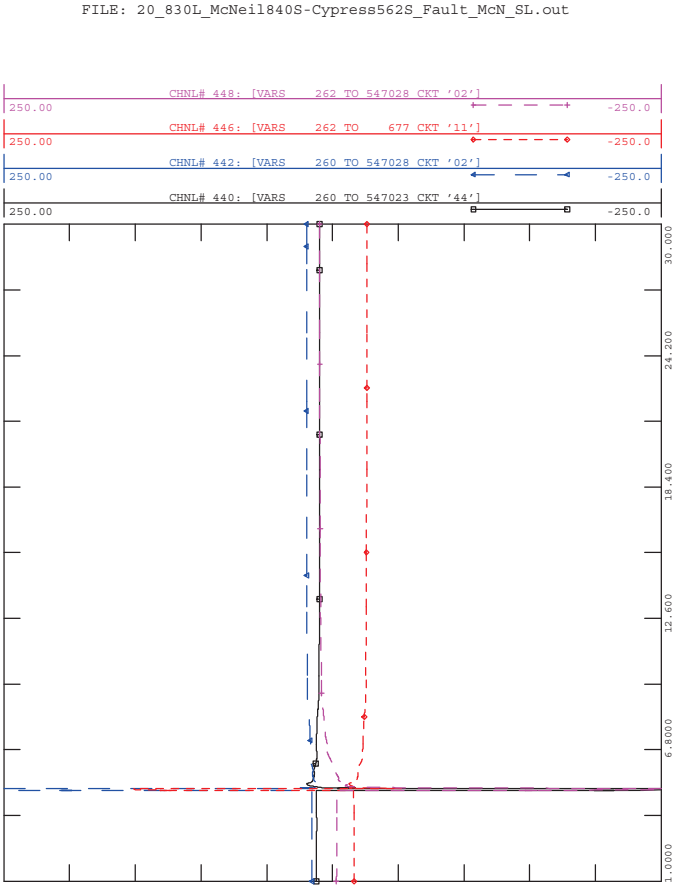
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



SAT, SEP 28 2024 9:18
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

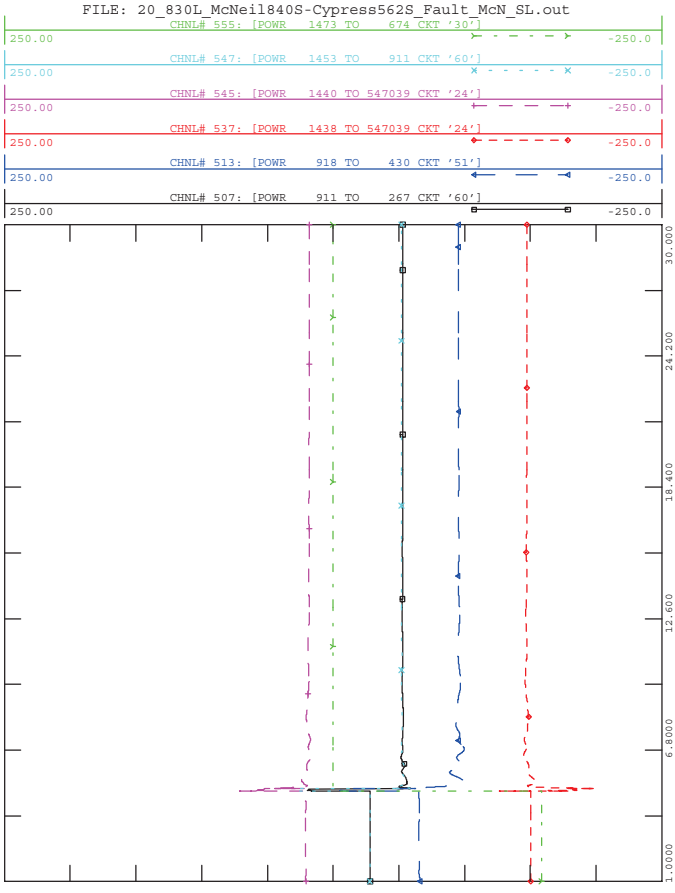
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



SAT, SEP 28 2024 9:18
REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

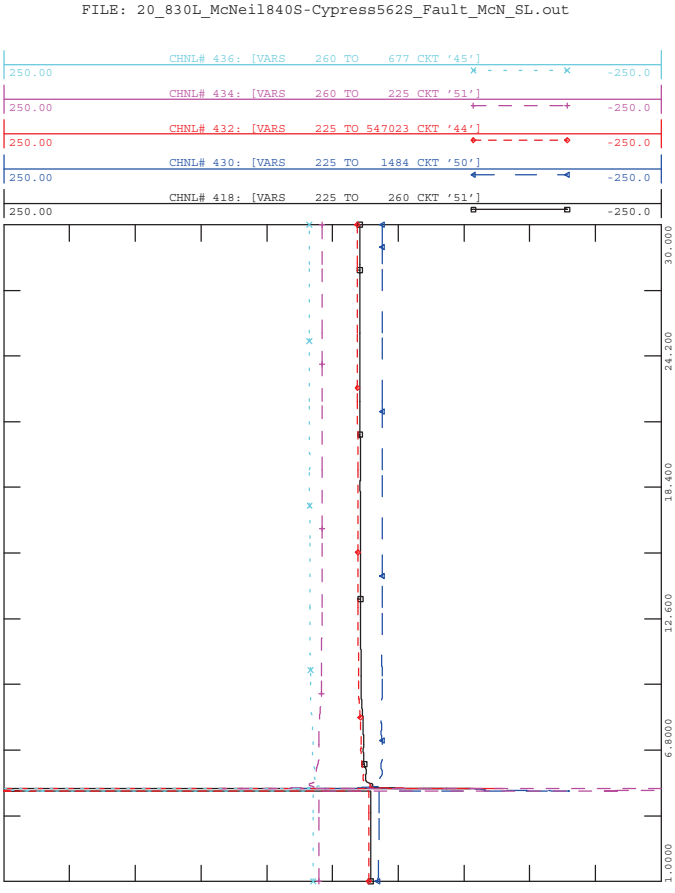
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



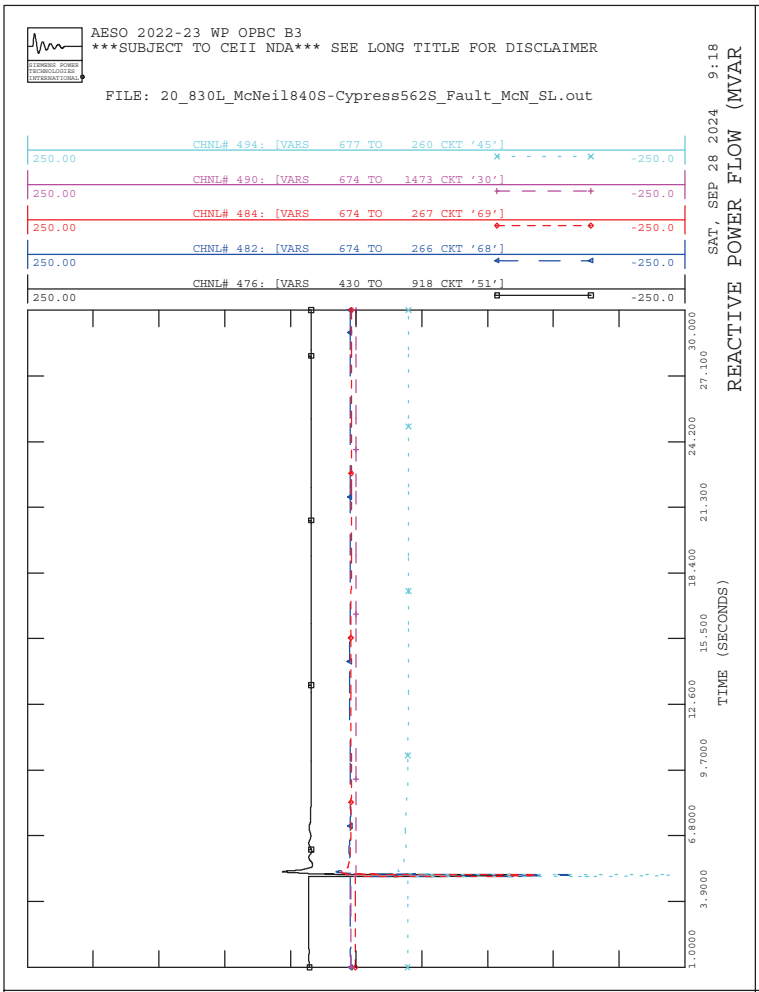
SAT, SEP 28 2024 9:18
REAL POWER FLOW (MW)

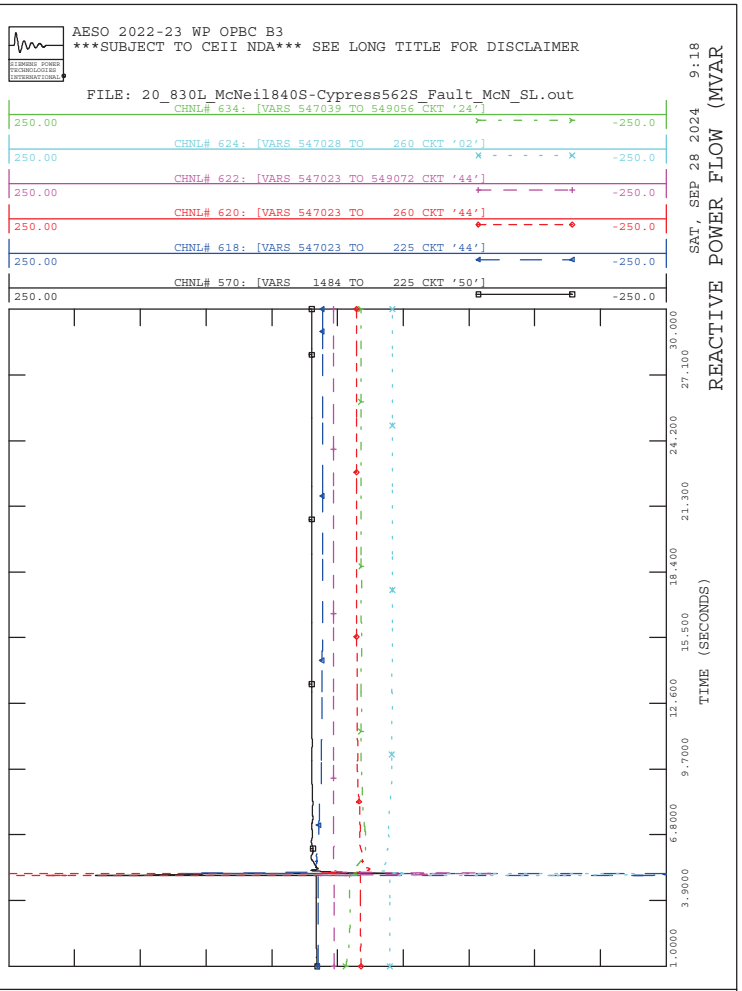
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

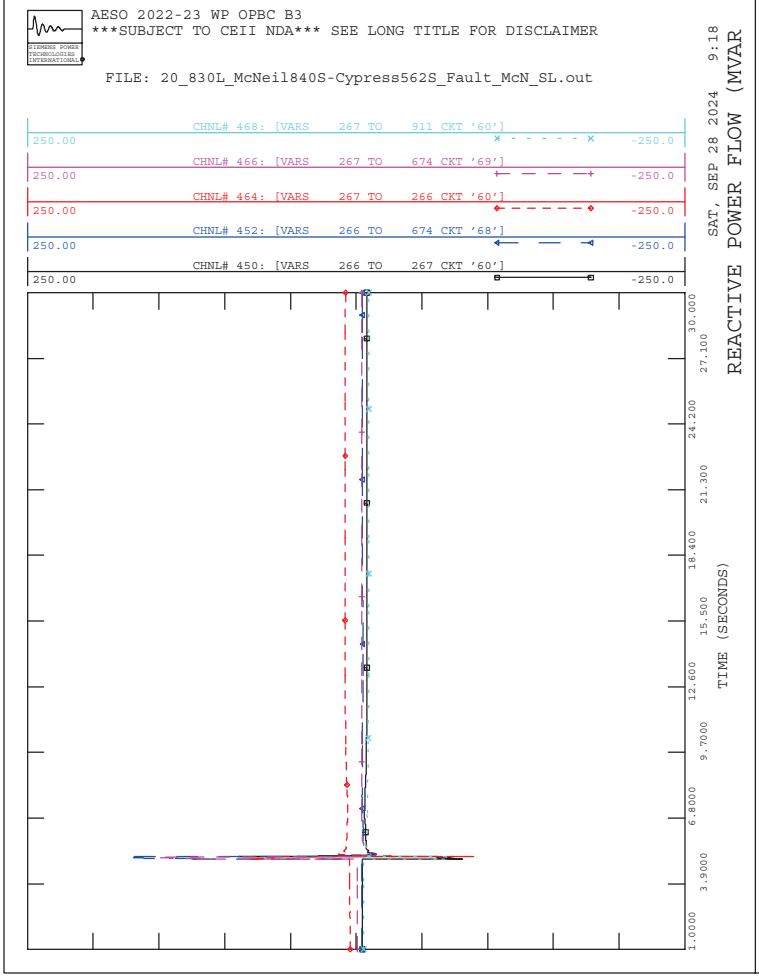
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out

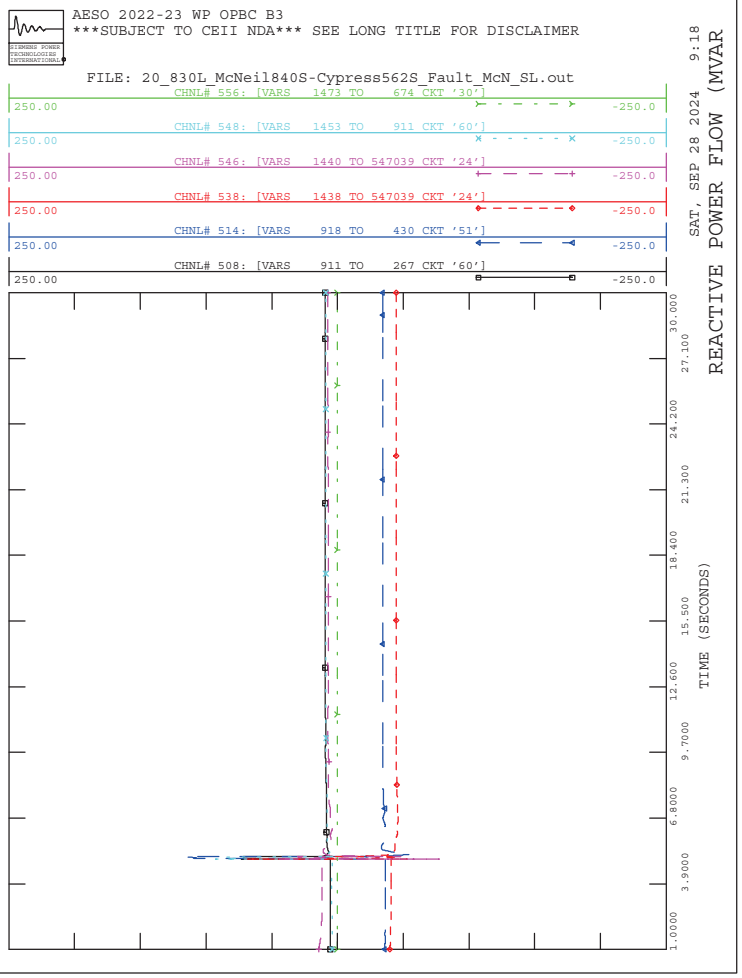


SAT, SEP 28 2024 9:18
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:18
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:18
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:18
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

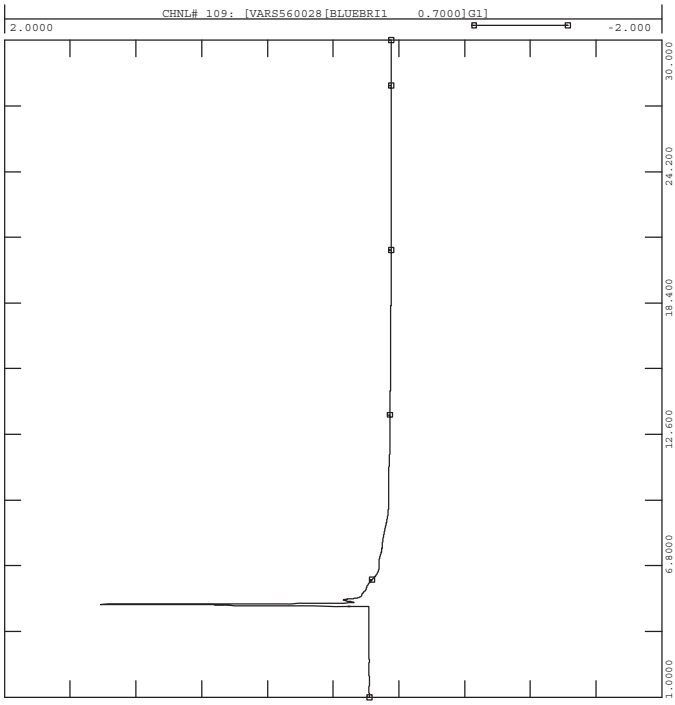

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:18
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out

SAT, SEP 28 2024 9:18

REACTIVE POWER (PU) - PRO

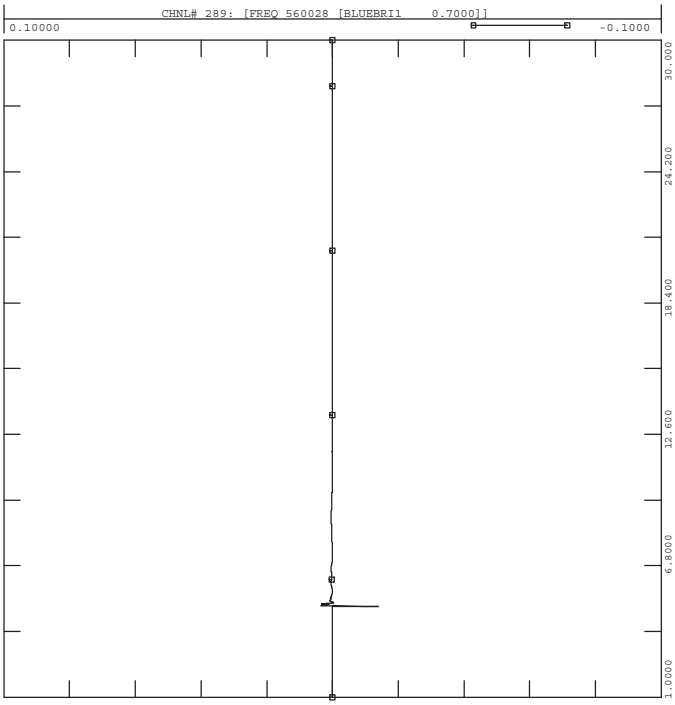


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out

SAT, SEP 28 2024 9:18

FREQUENCY (HZ) - PROJECT

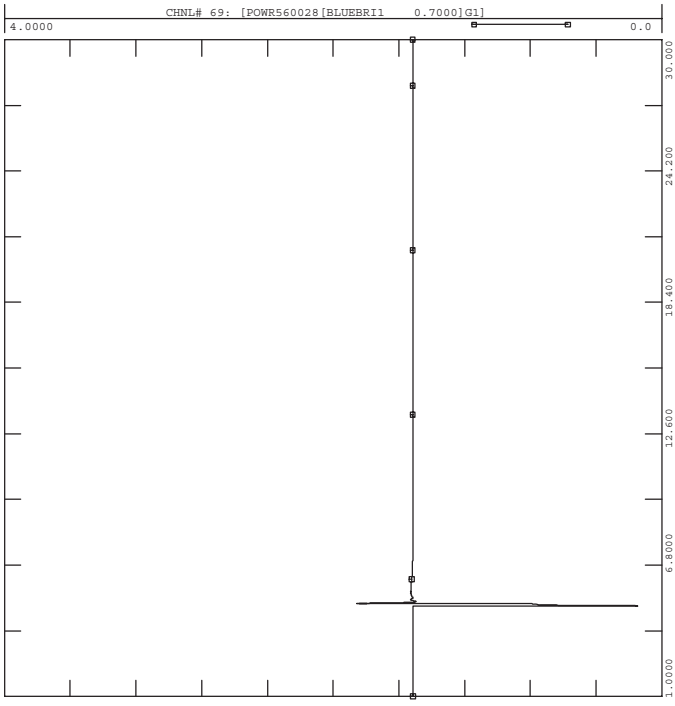


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out

SAT, SEP 28 2024 9:18

REAL POWER (PU) - PROJECT

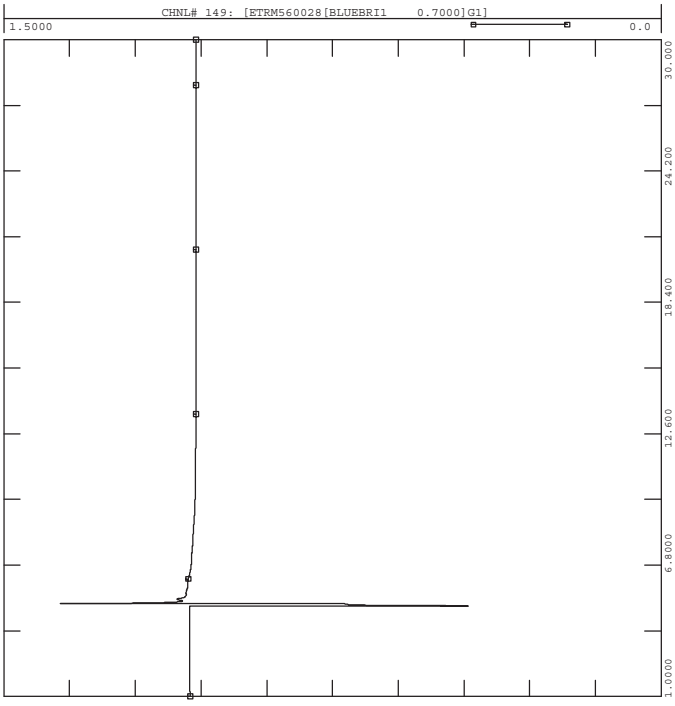


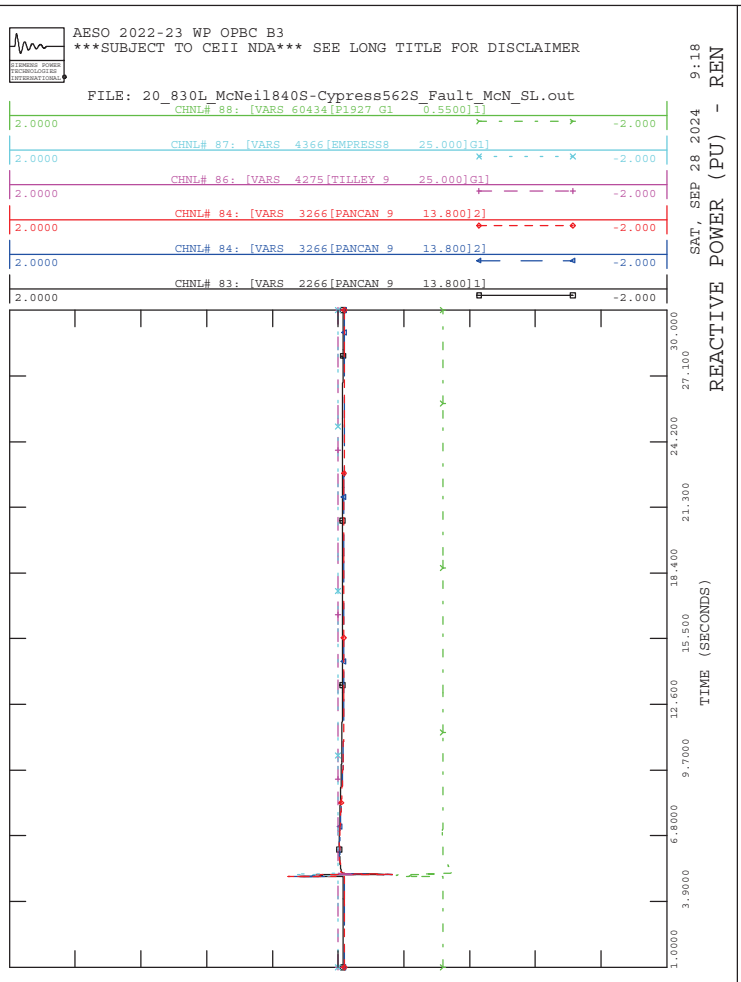
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

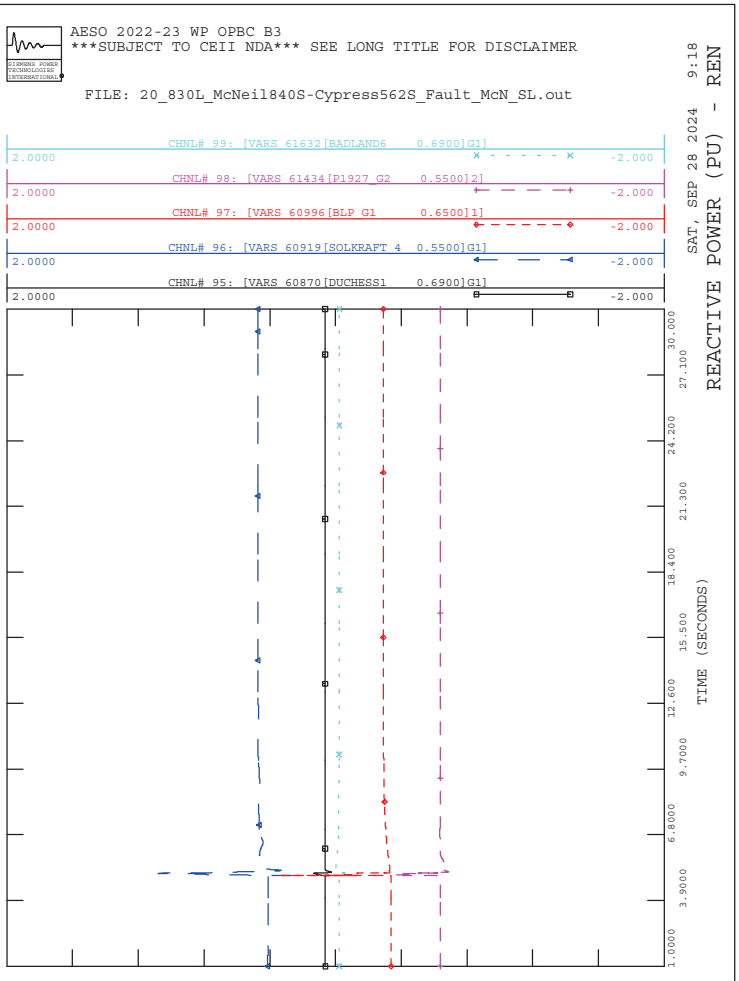
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out

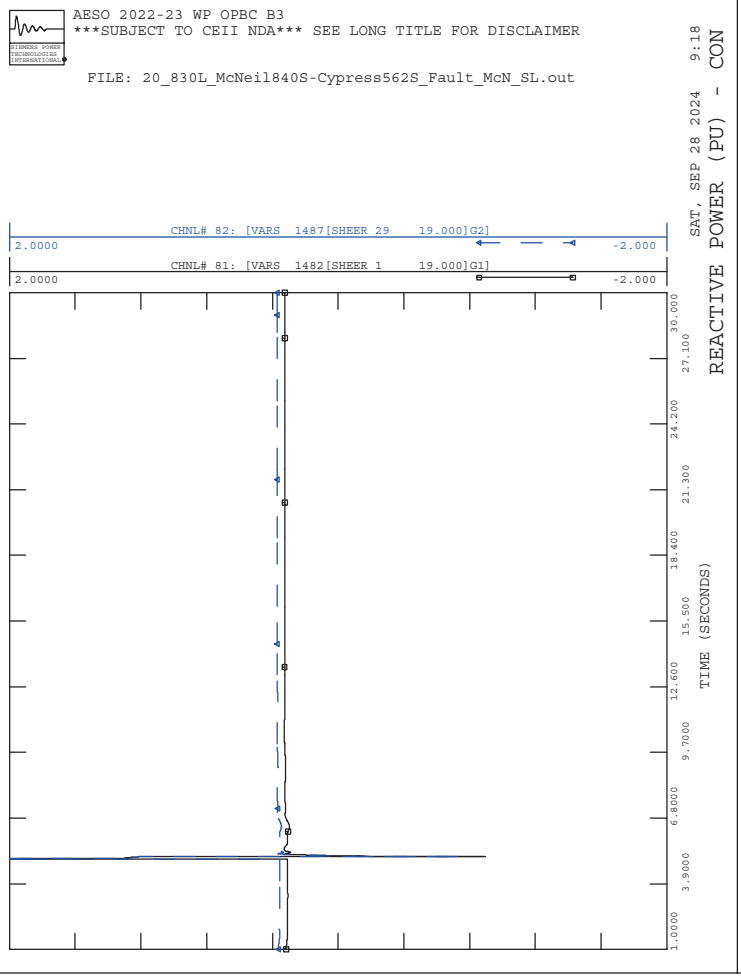
SAT, SEP 28 2024 9:18

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:18


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:18


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
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18.400
21.300
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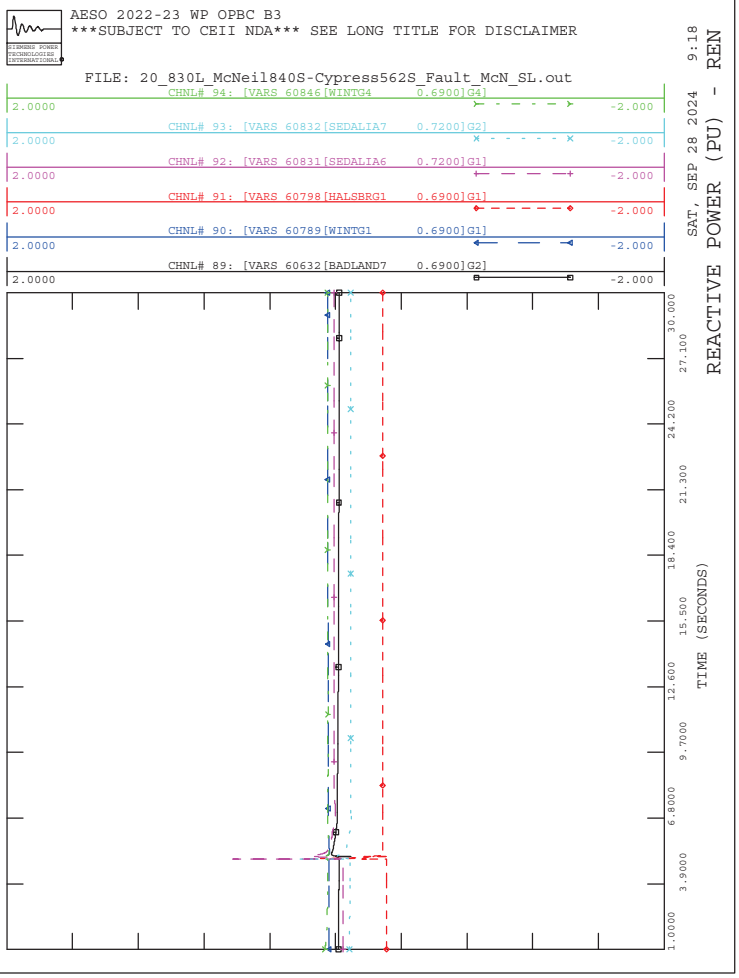
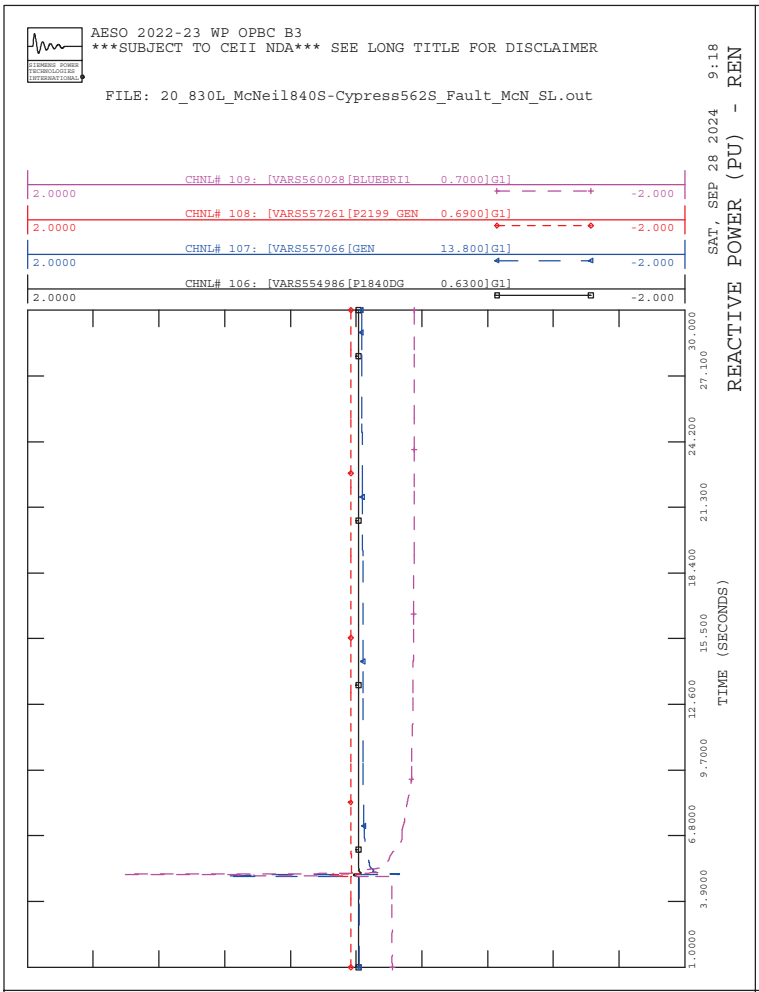
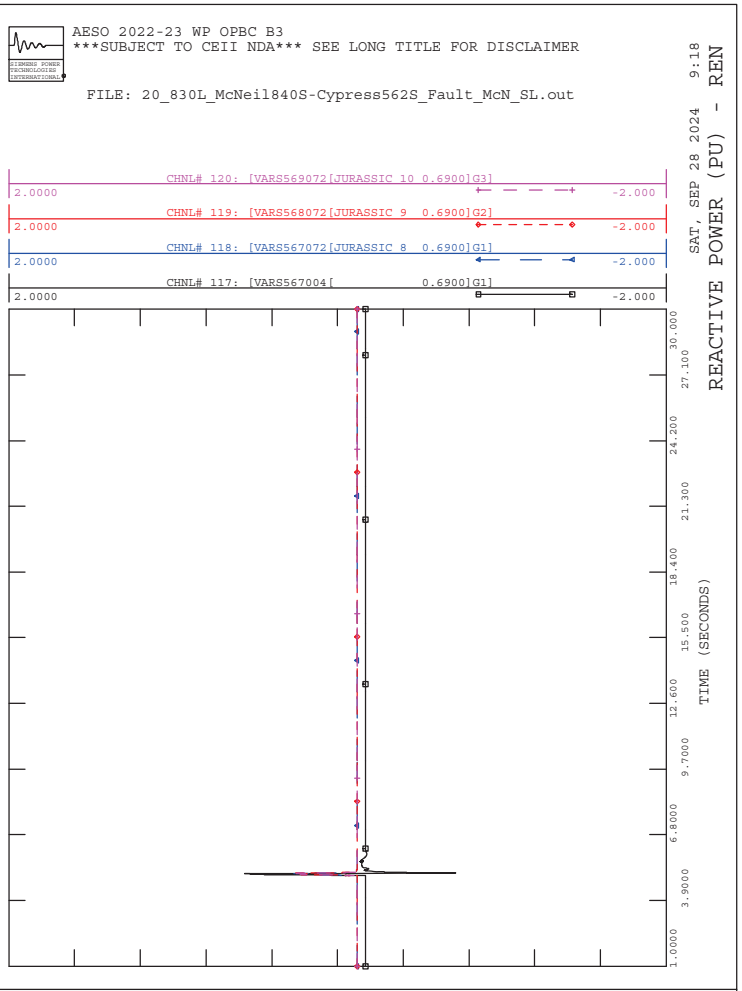
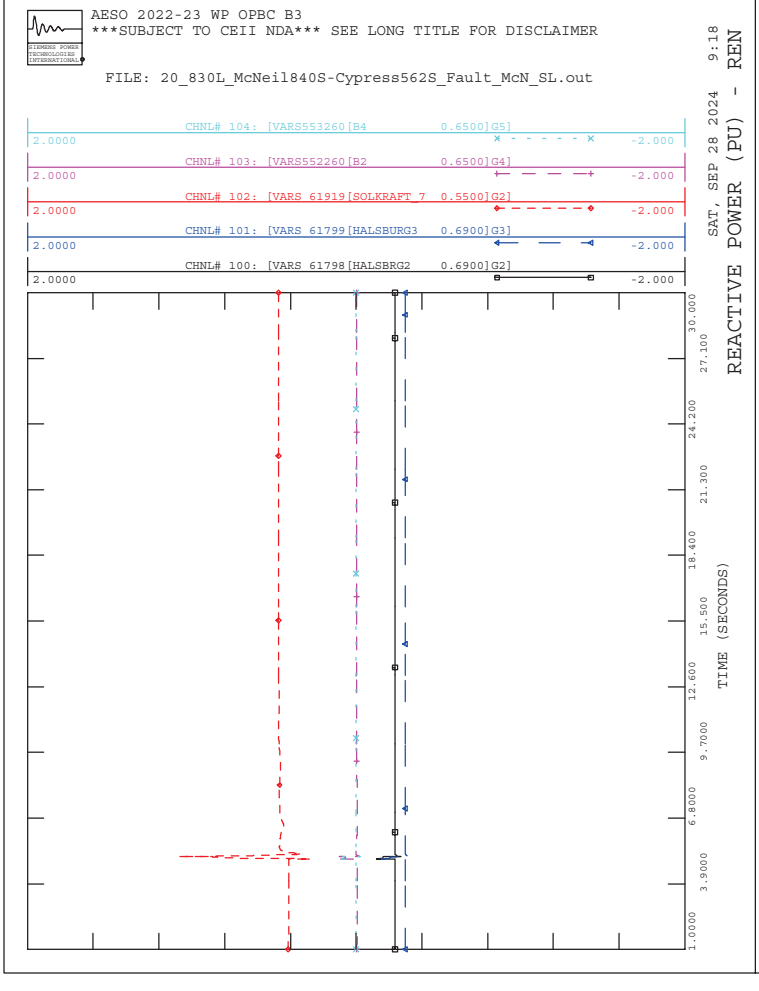
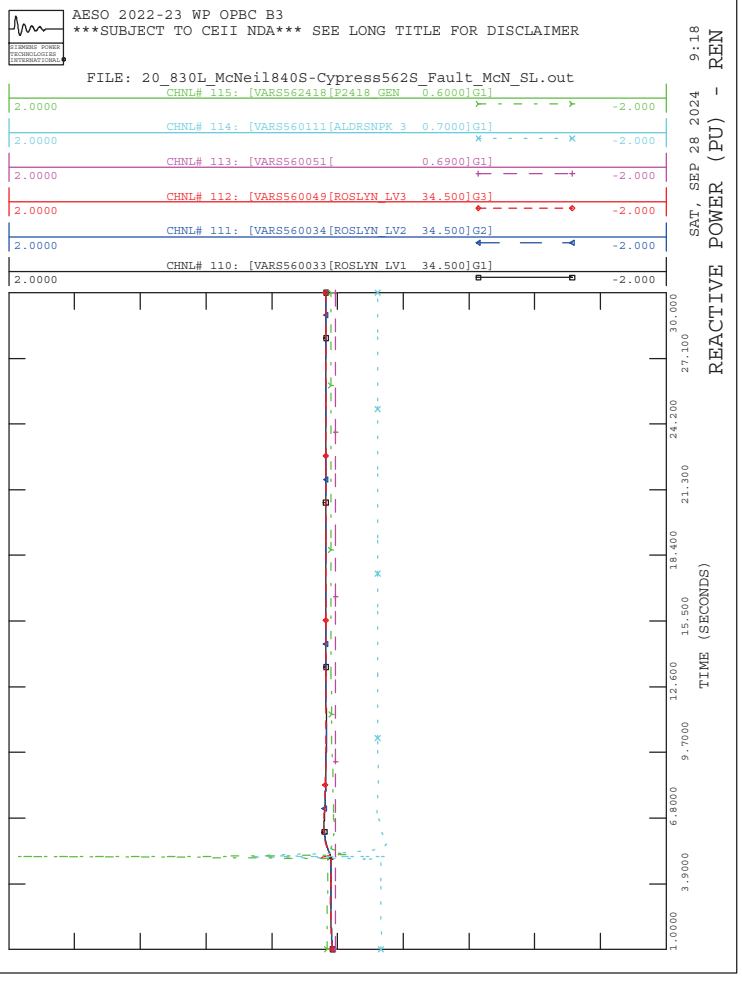
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - CON
SAT, SEP 28 2024 9:18


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:18


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:18

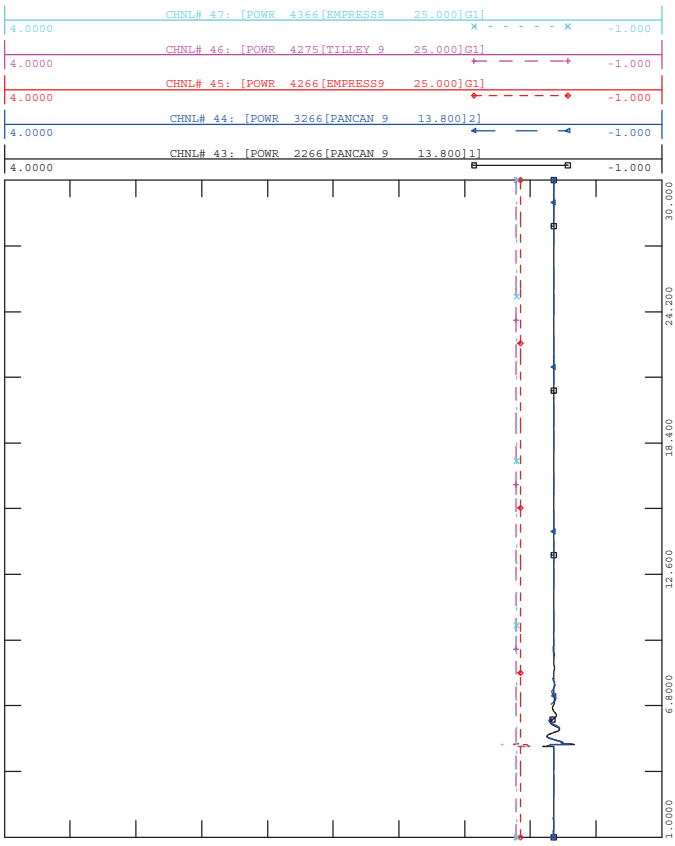

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:18


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:18


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:18

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

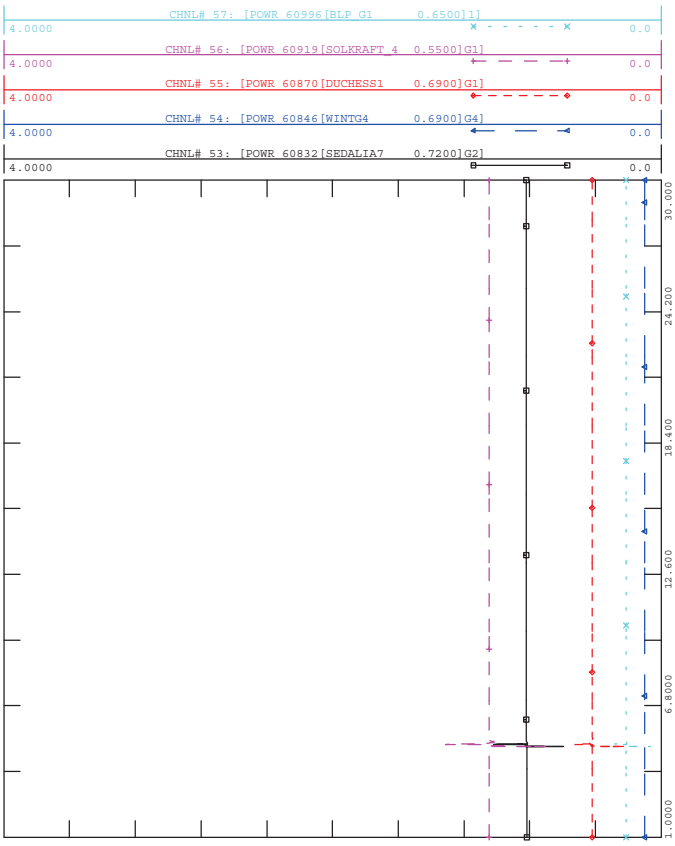
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



SAT, SEP 28 2024 9:18
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

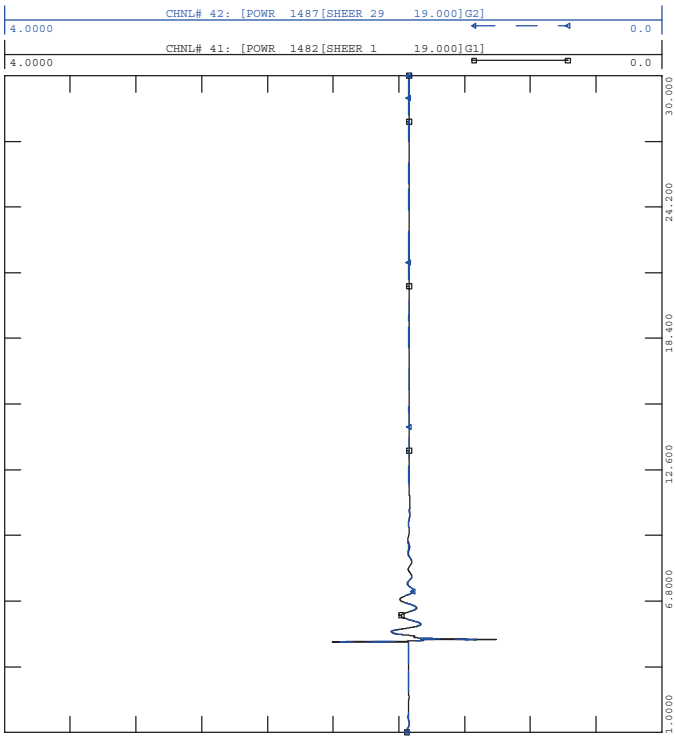
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



SAT, SEP 28 2024 9:18
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

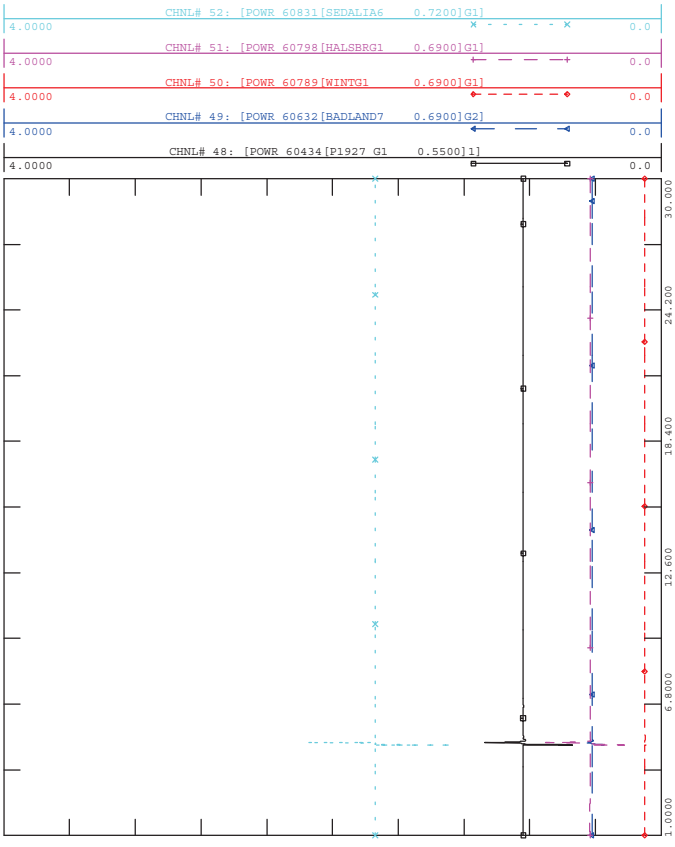
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



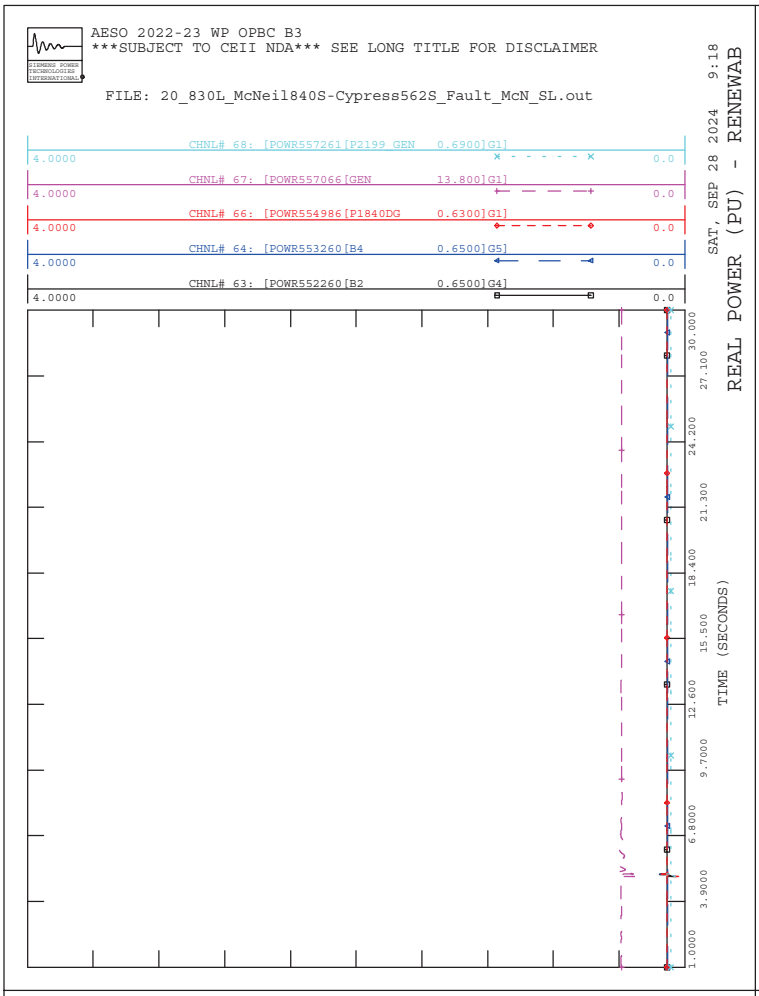
SAT, SEP 28 2024 9:18
REAL POWER (PU) - CONVENT

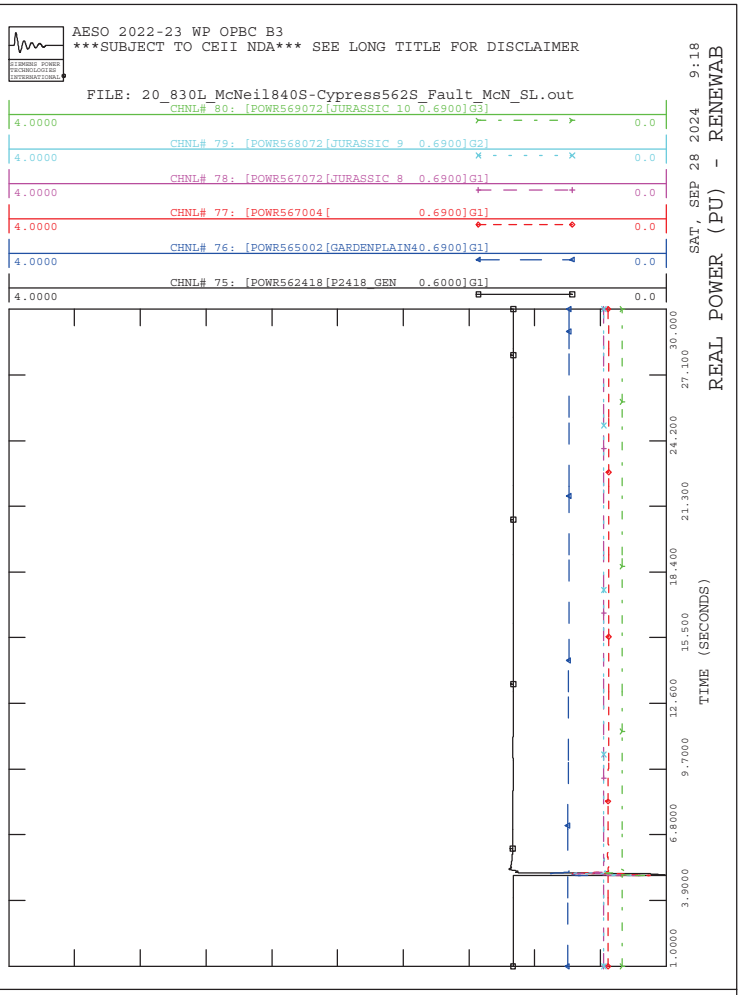
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

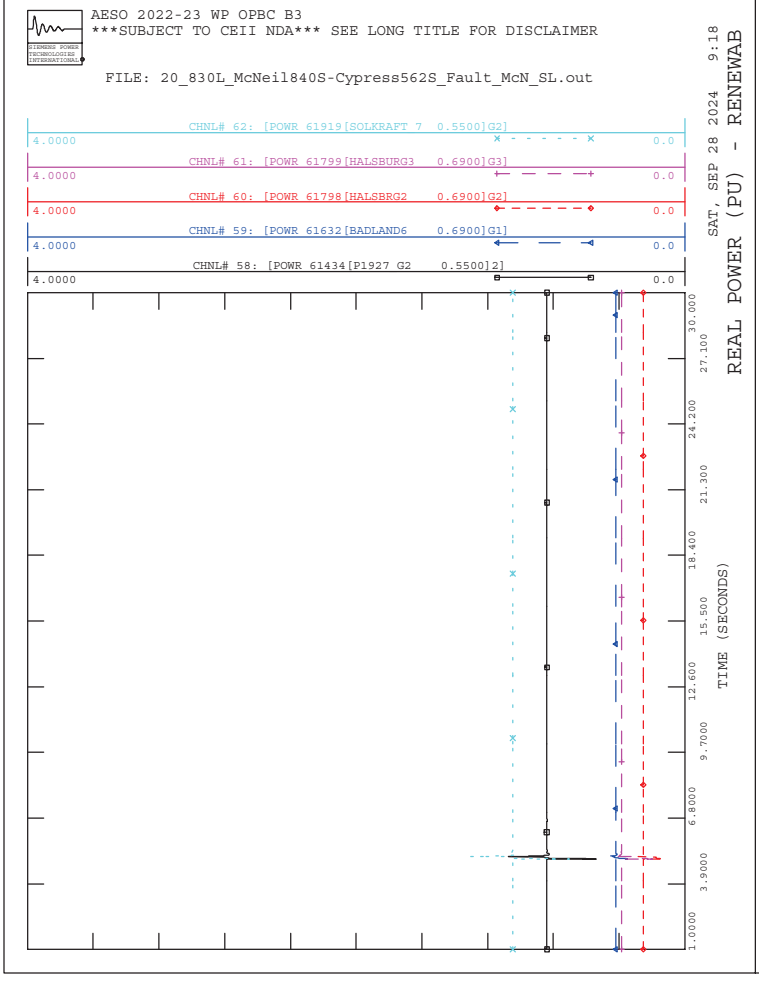
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



SAT, SEP 28 2024 9:18
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:18


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:18


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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27.100
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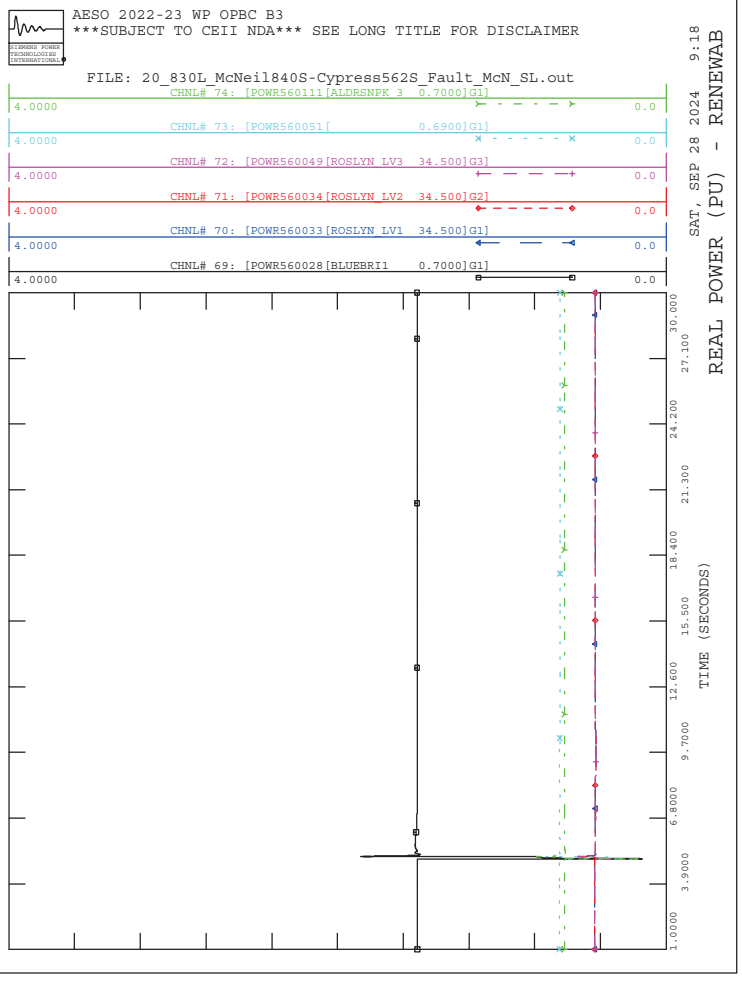
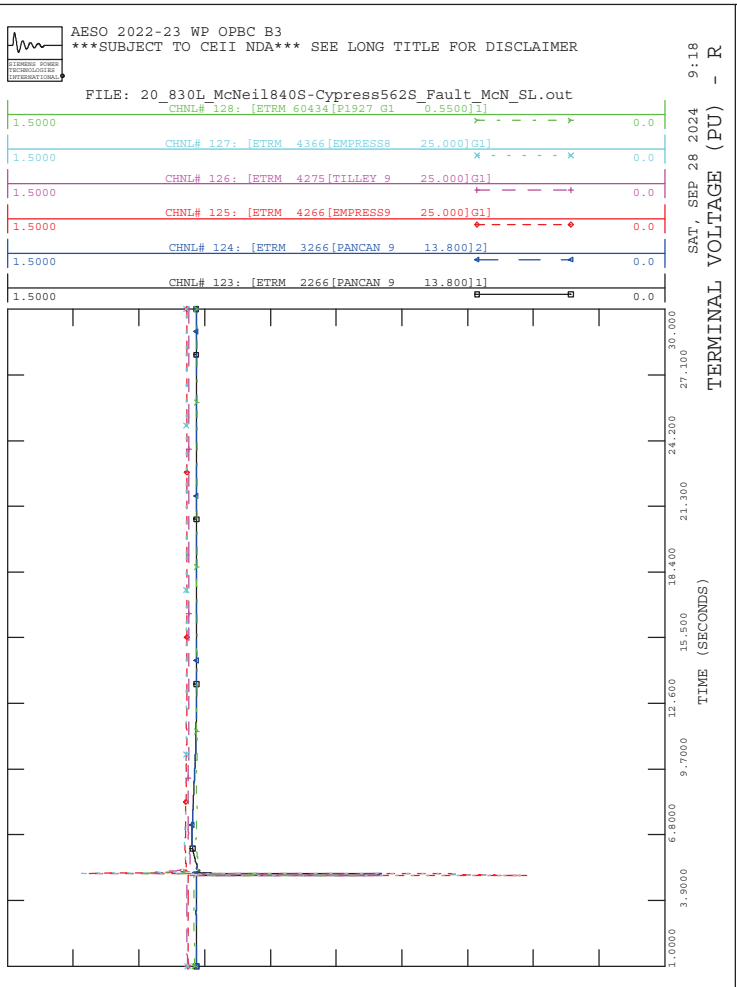
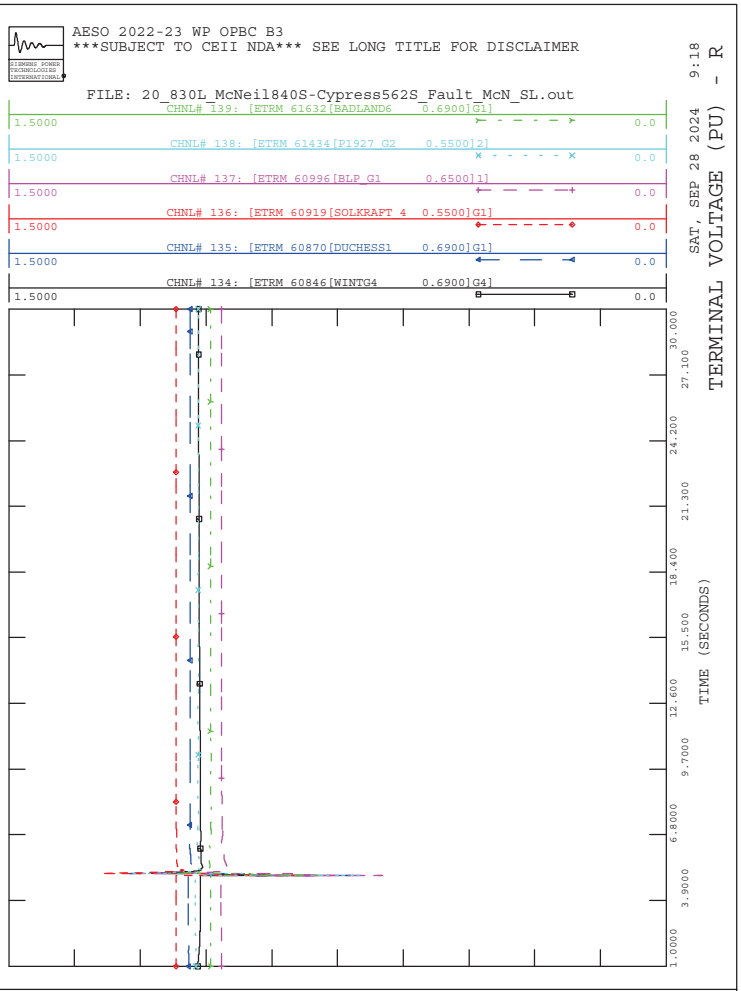
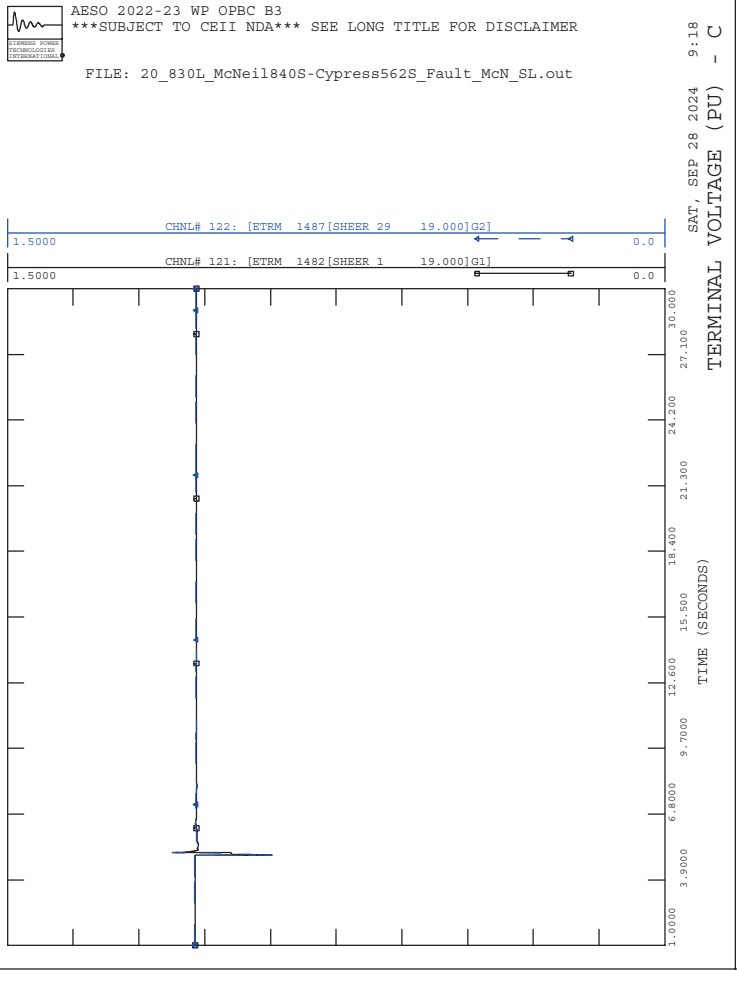
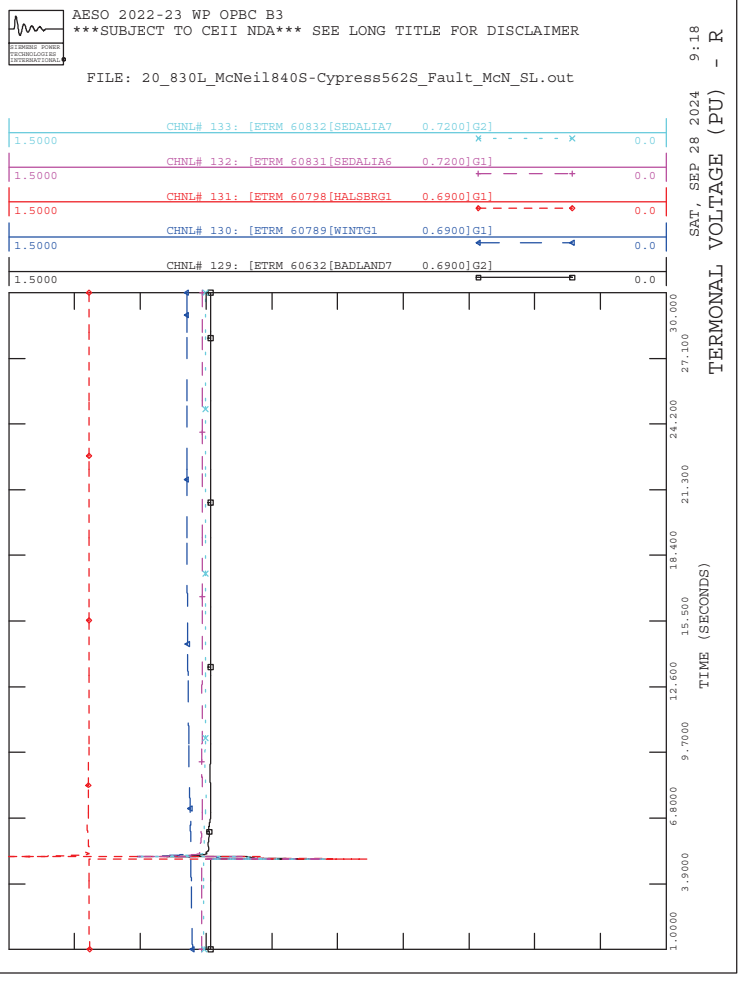
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:18


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:18


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18 - R
TERMINAL VOLTAGE (PU)

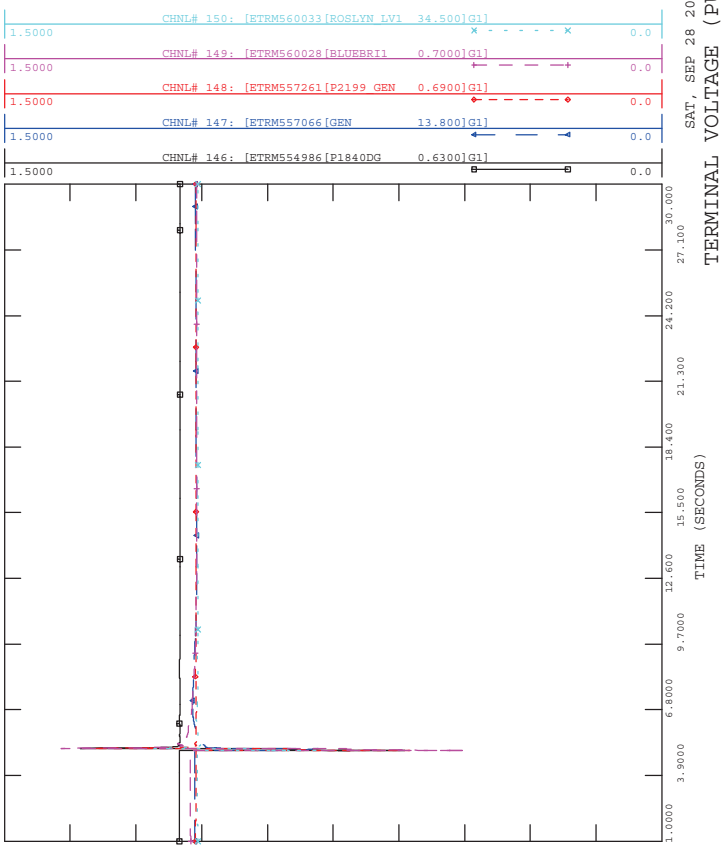

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18 - C
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:18 - R
TERMONAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

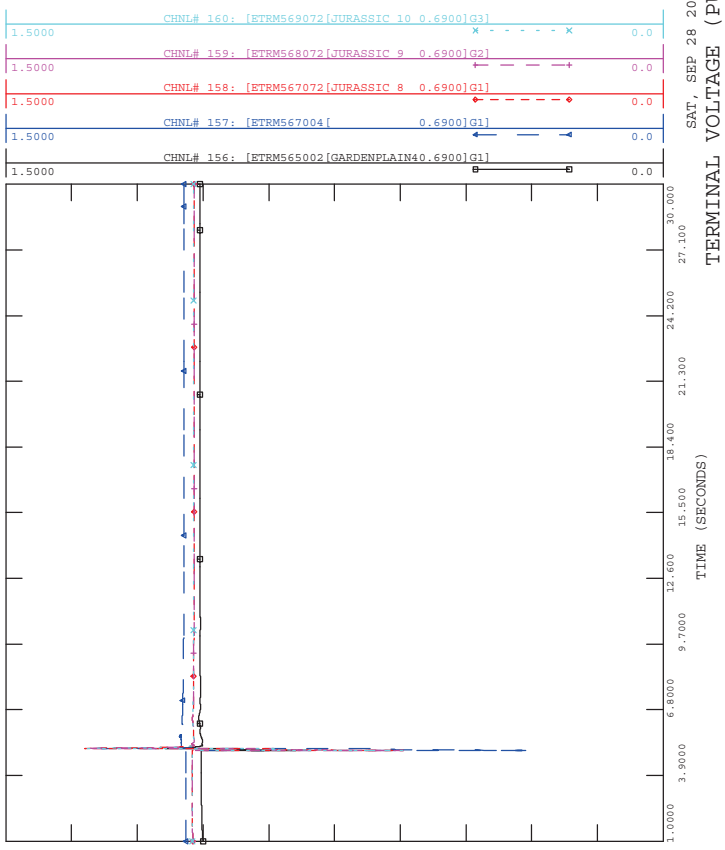
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



SAT, SEP 28 2024 9:18 - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

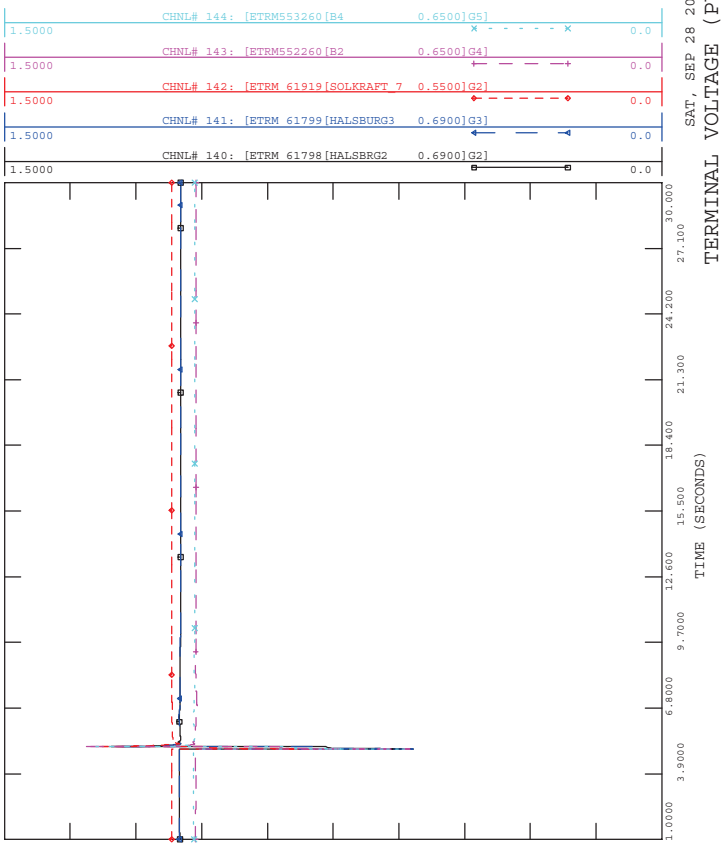
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



SAT, SEP 28 2024 9:18 - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

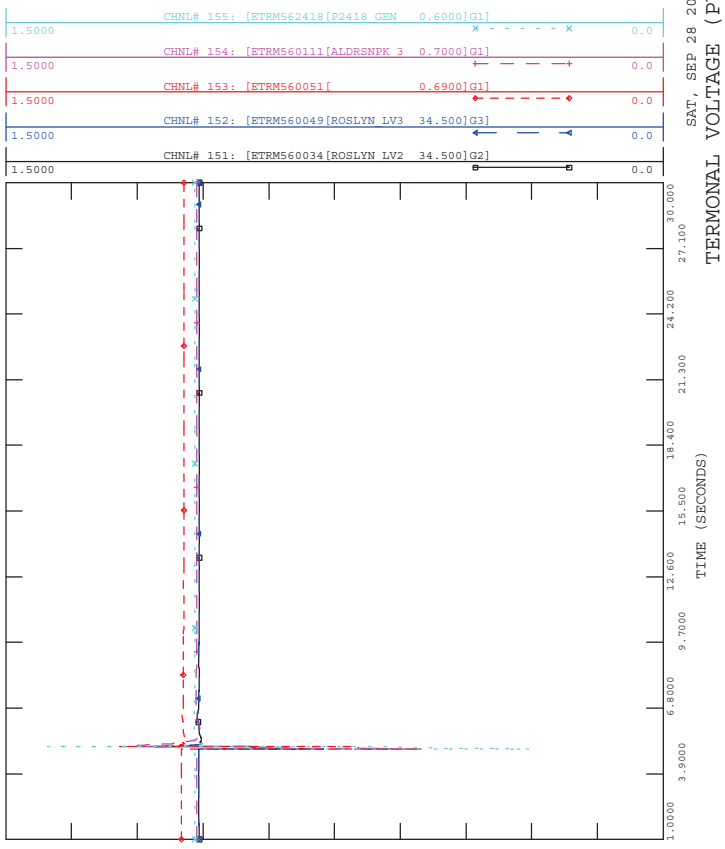
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



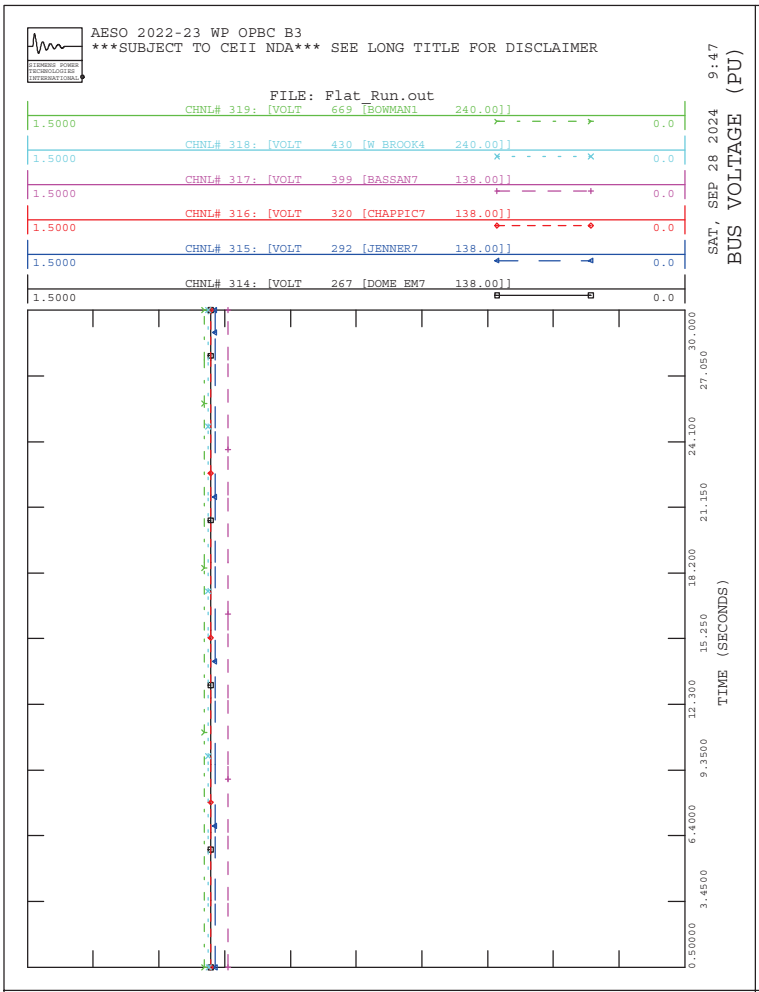
SAT, SEP 28 2024 9:18 - R

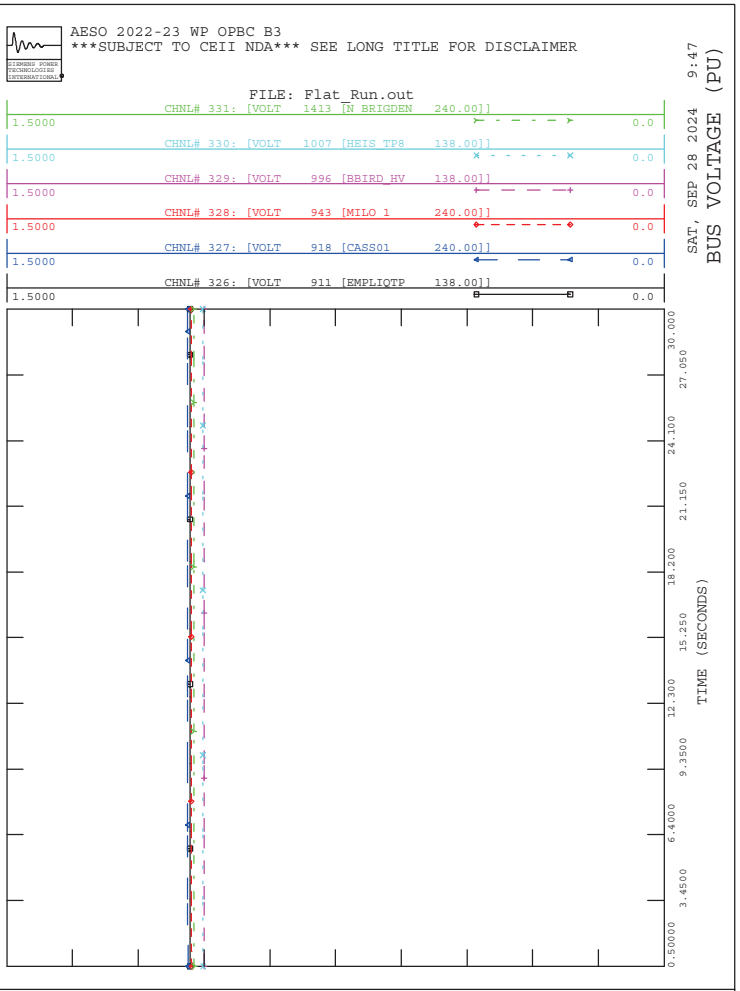
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



SAT, SEP 28 2024 9:18 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:47
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:47
BUS VOLTAGE (PU)
TIME (SECONDS)
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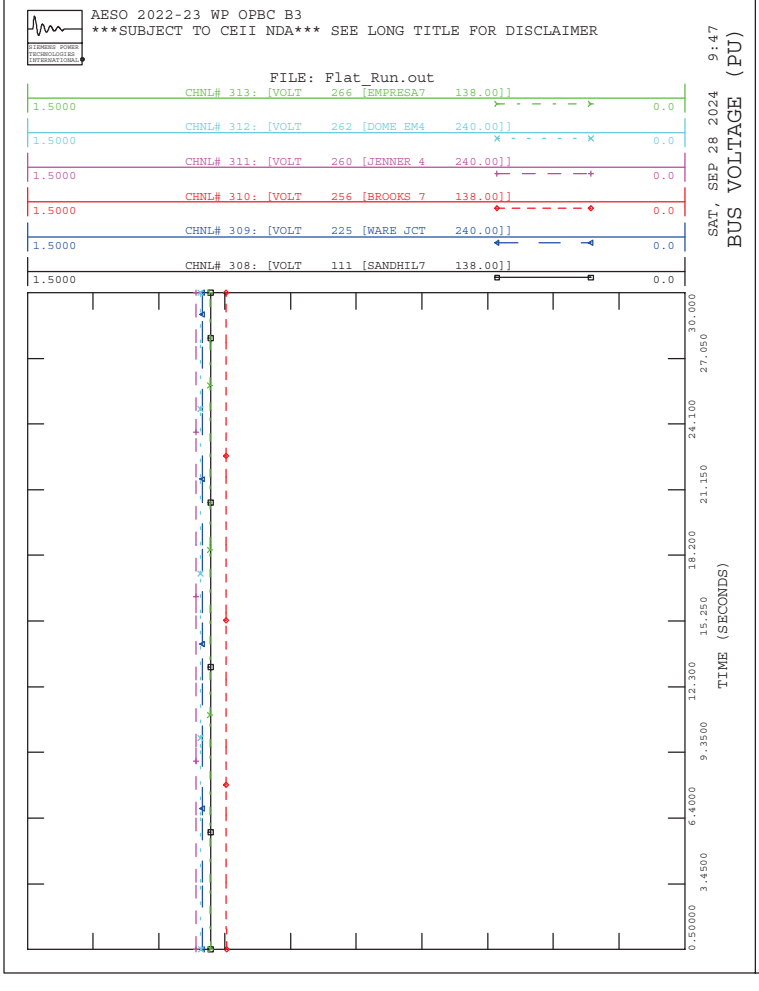
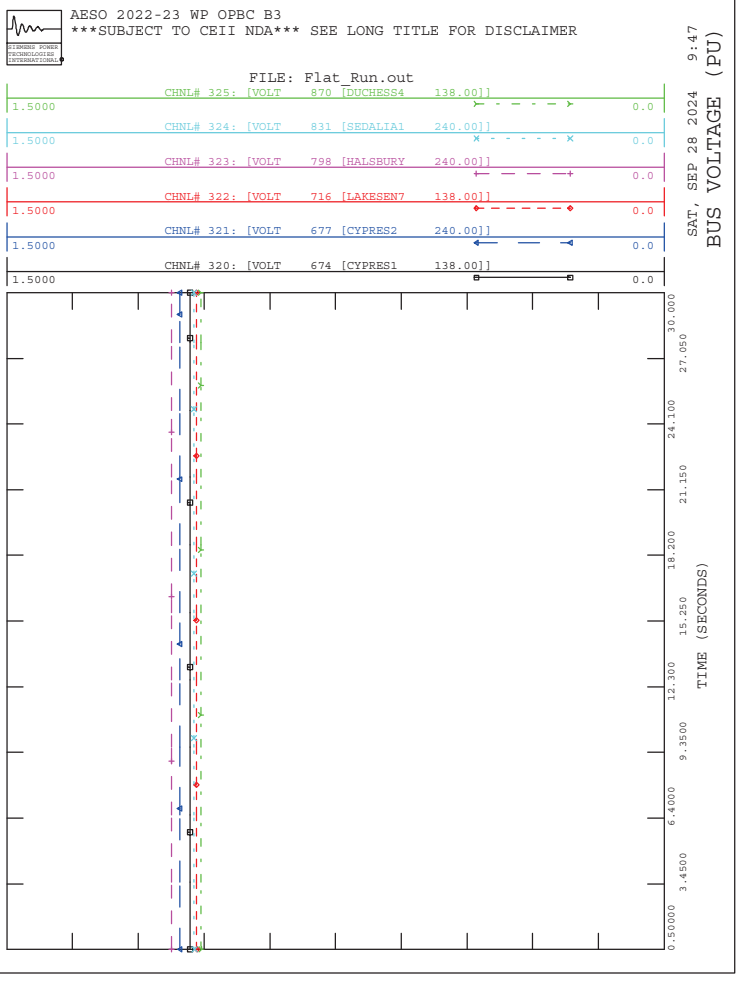
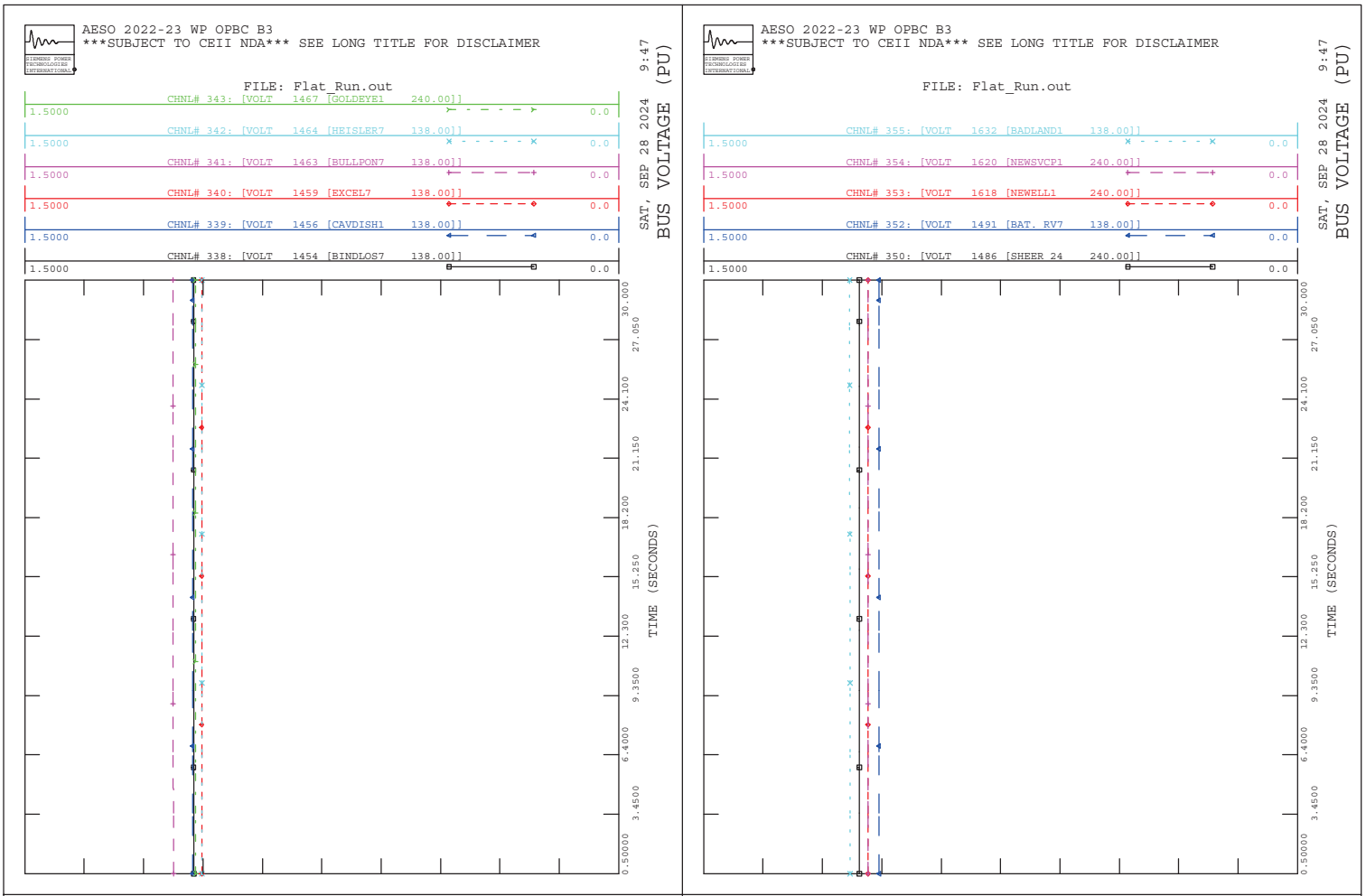
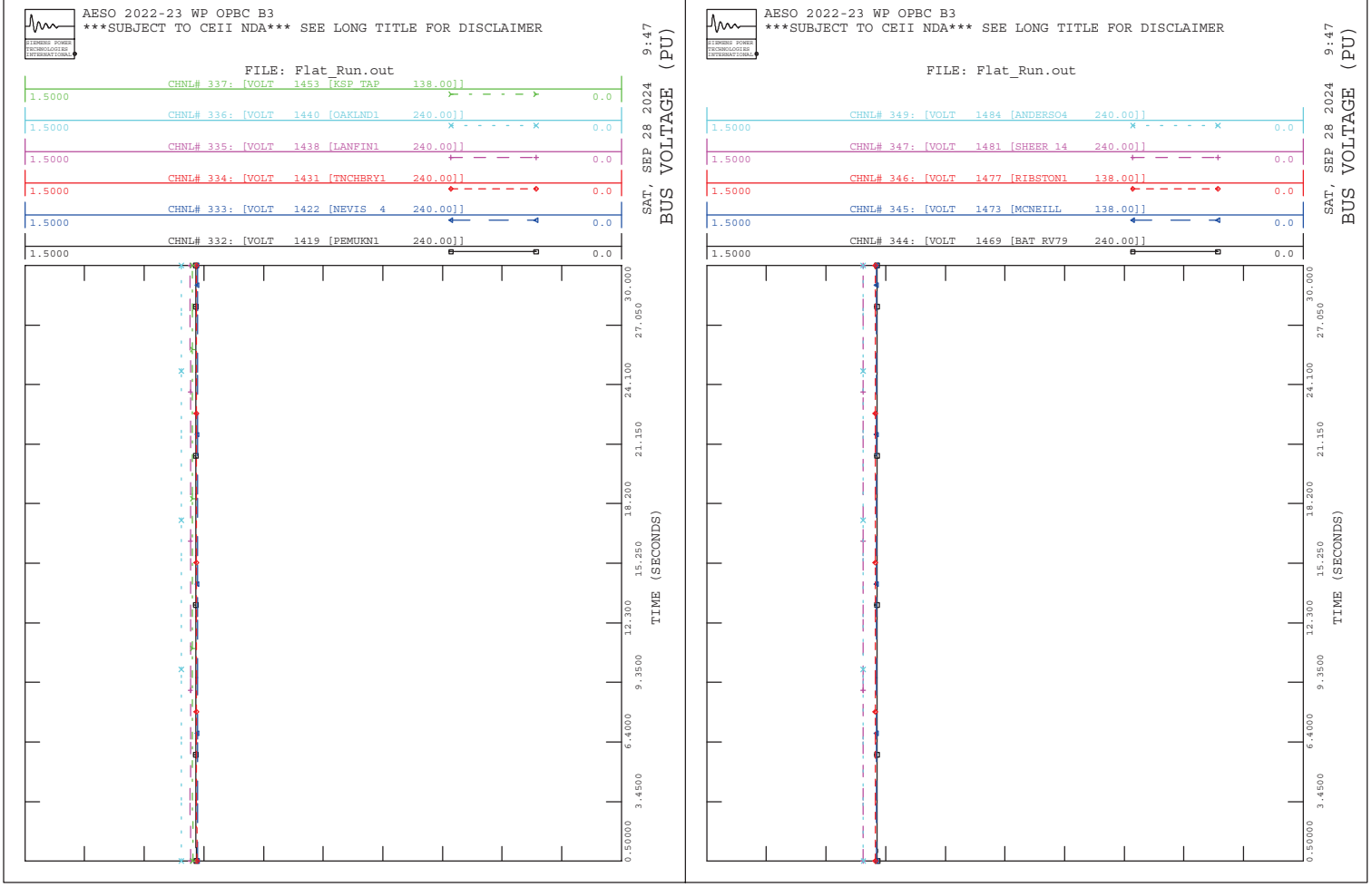
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:47
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:47
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:47
BUS VOLTAGE (PU)

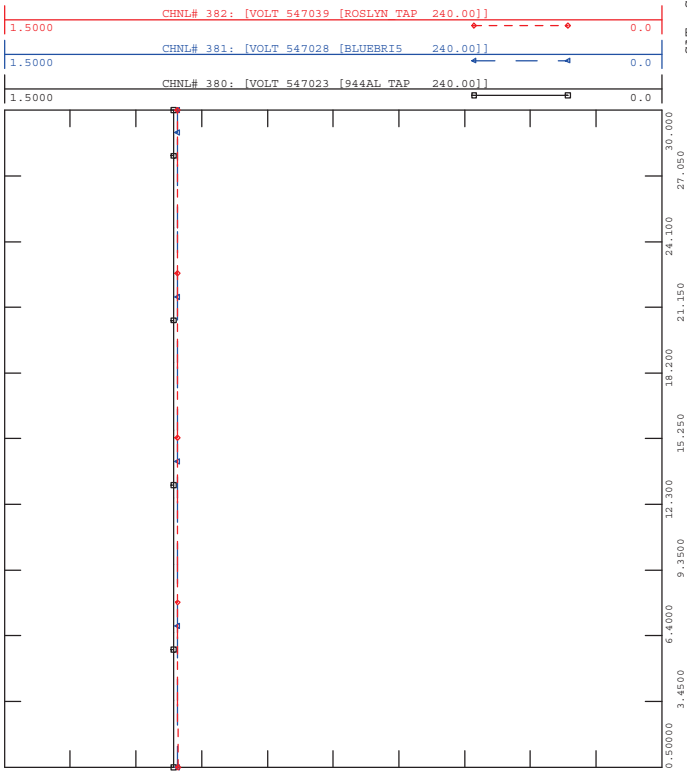
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:47
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:47
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:47
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

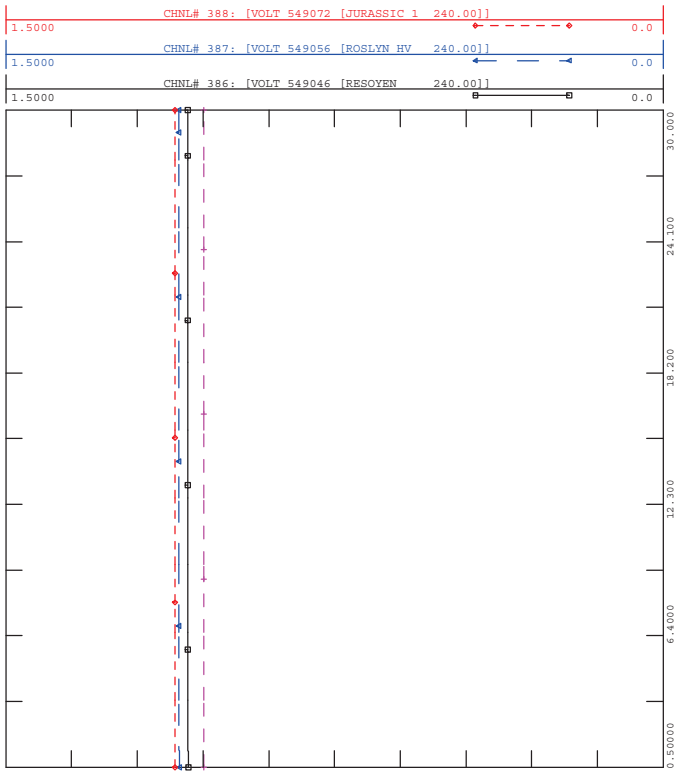
FILE: Flat_Run.out



SAT, SEP 28 2024 9:47
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

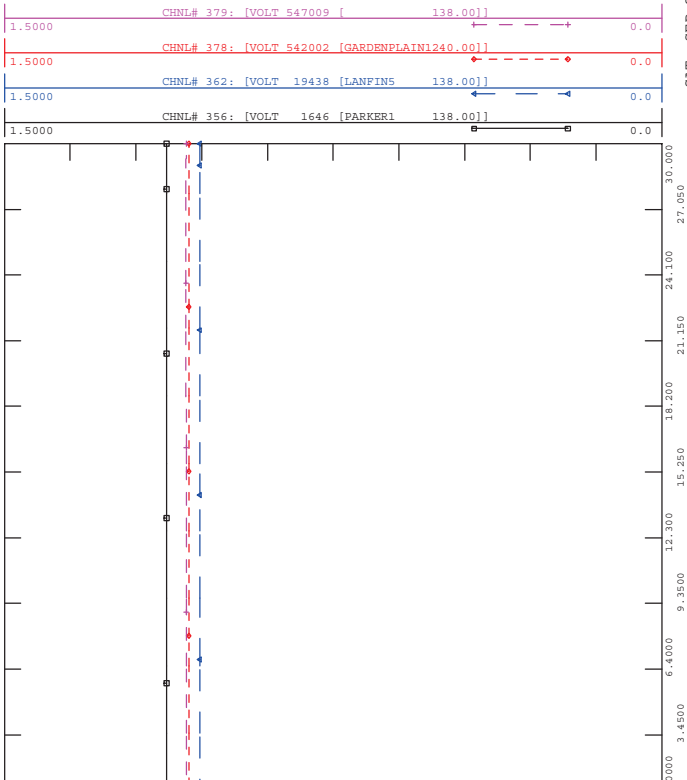
FILE: Flat_Run.out



SAT, SEP 28 2024 9:47
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

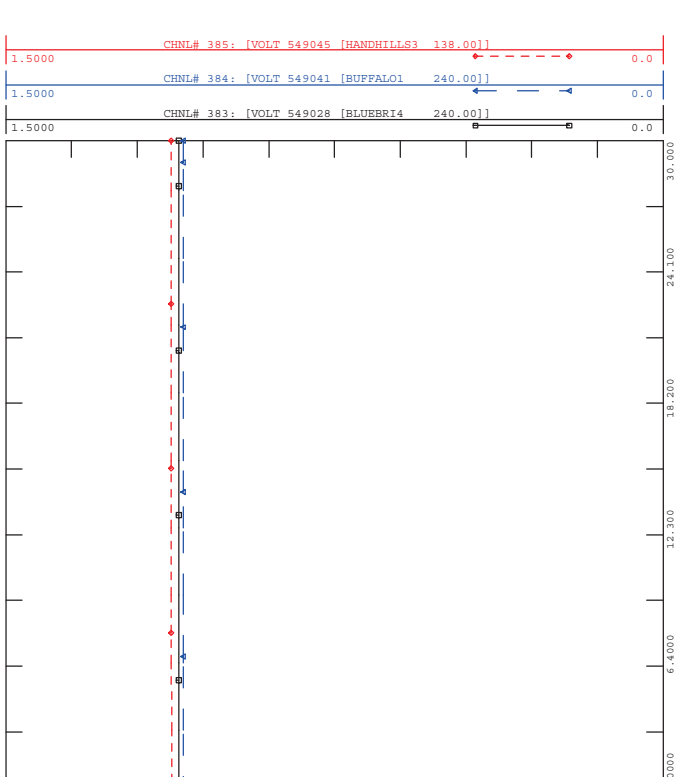
FILE: Flat_Run.out



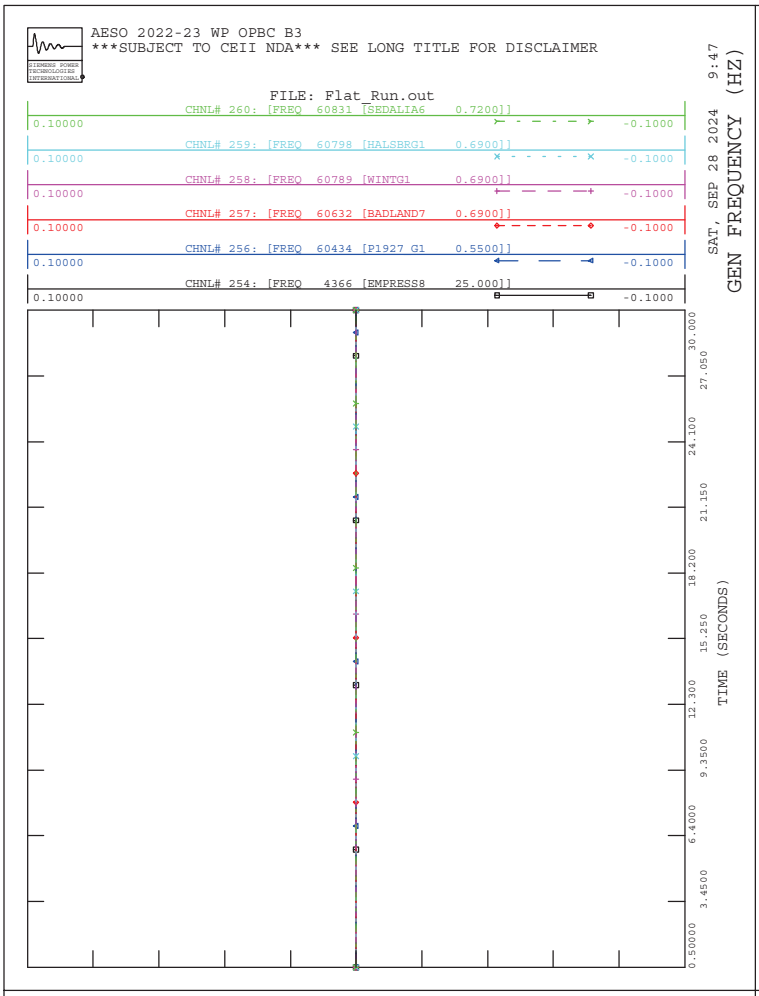
SAT, SEP 28 2024 9:47
BUS VOLTAGE (PU)

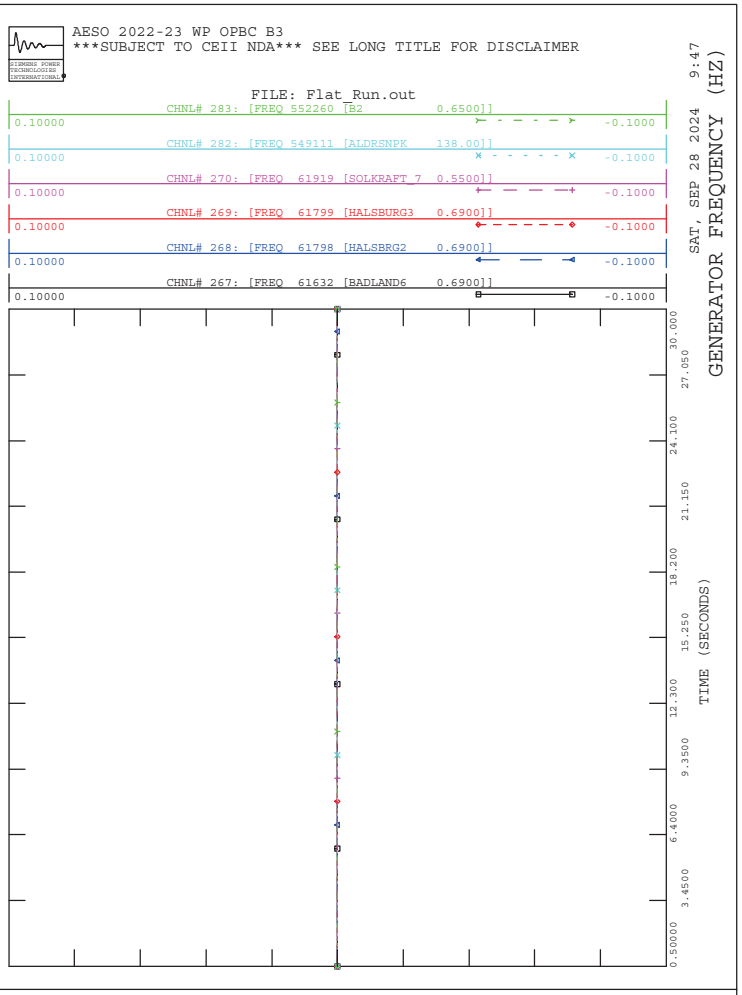
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

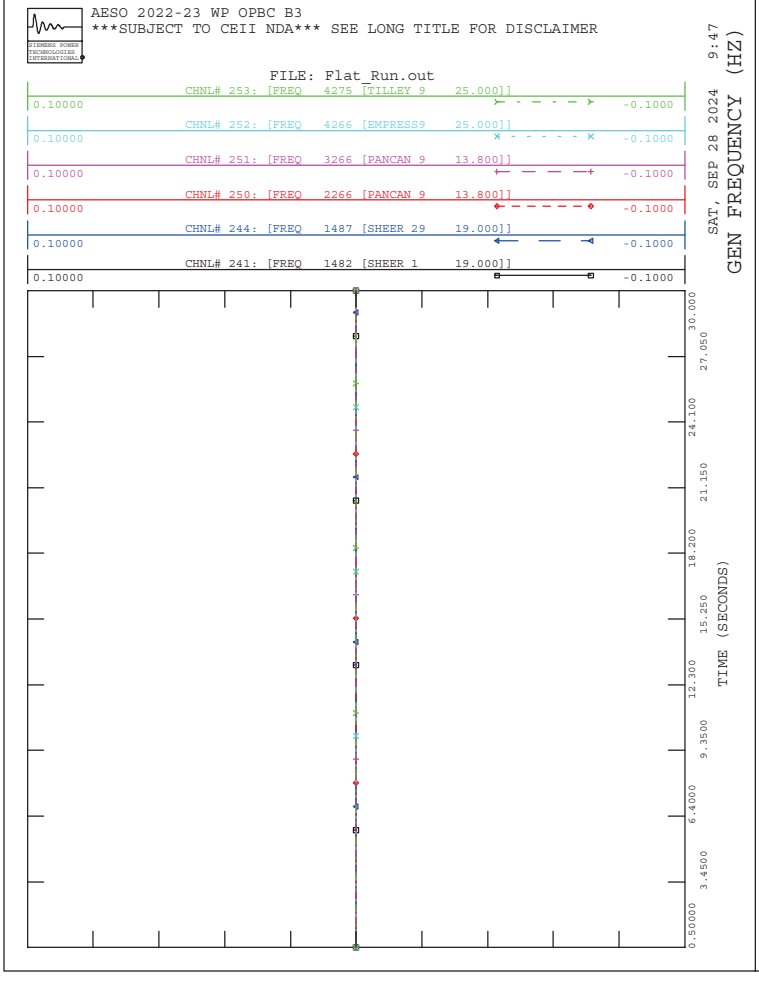
FILE: Flat_Run.out

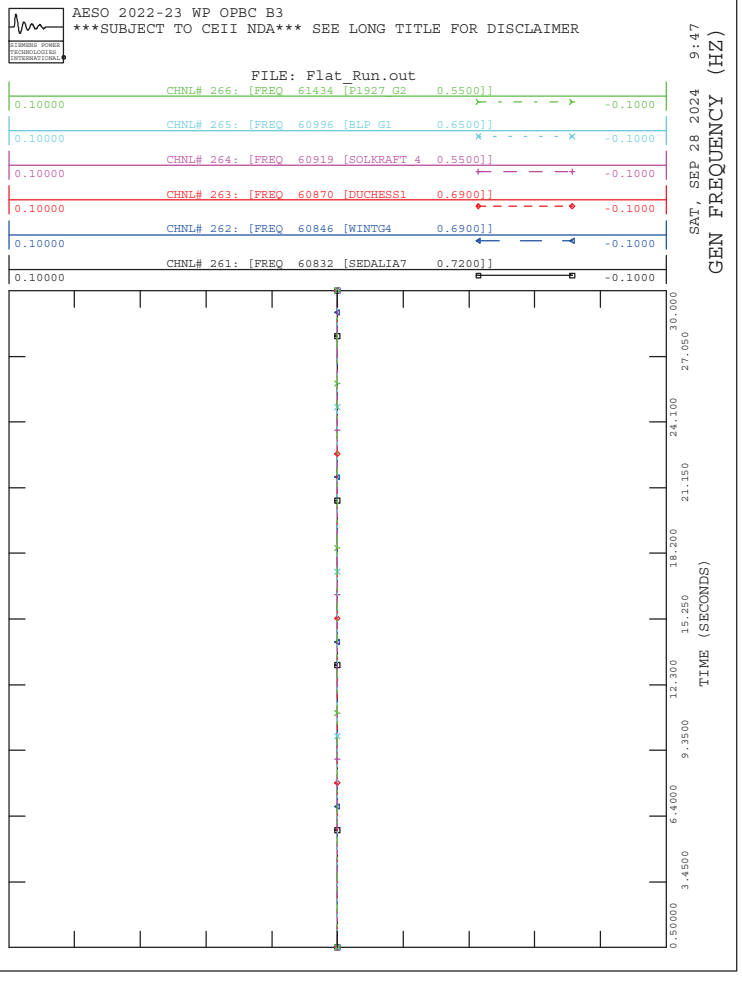


SAT, SEP 28 2024 9:47
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:47
GEN FREQUENCY (HZ)

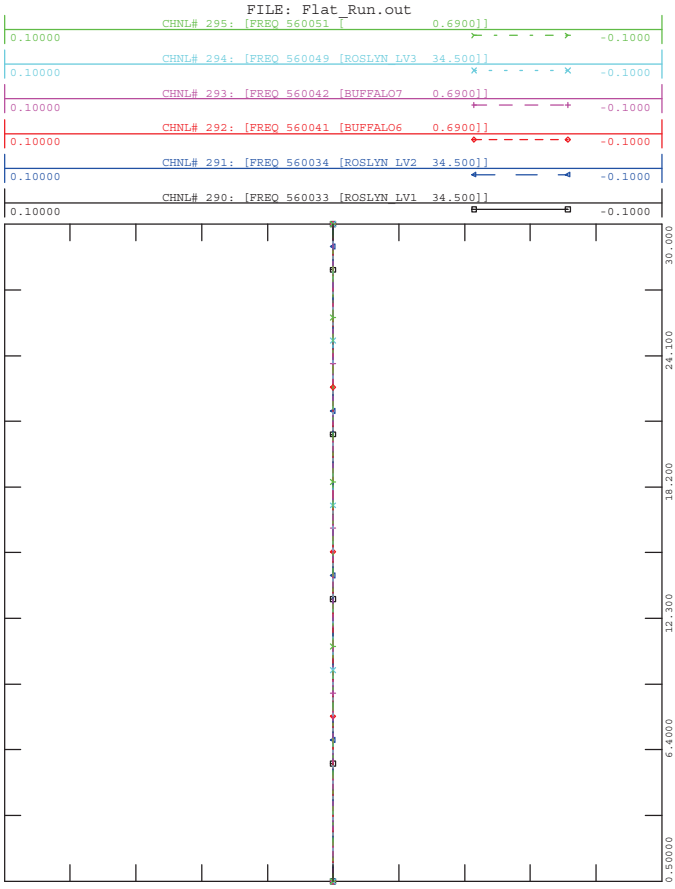

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:47
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:47
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:47
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

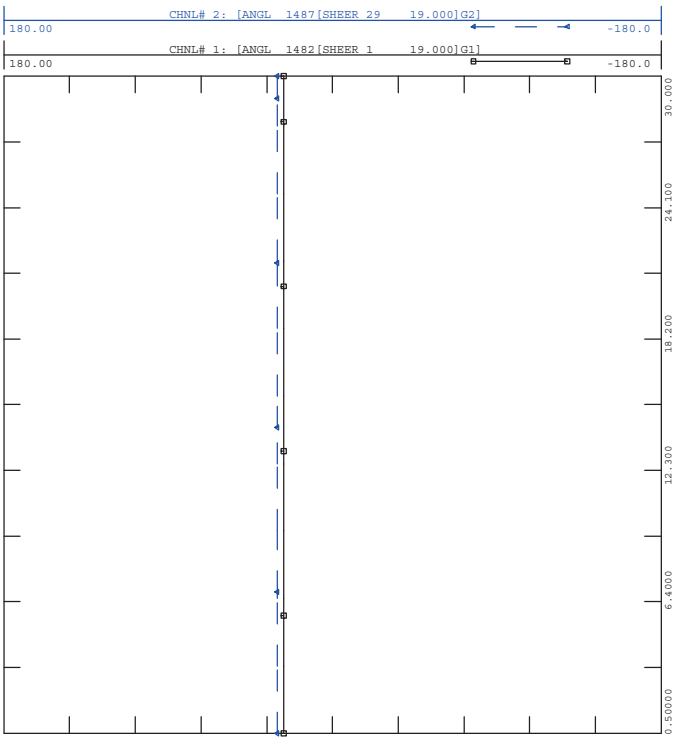
FILE: Flat_Run.out



SAT, SEP 28 2024 9:47
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

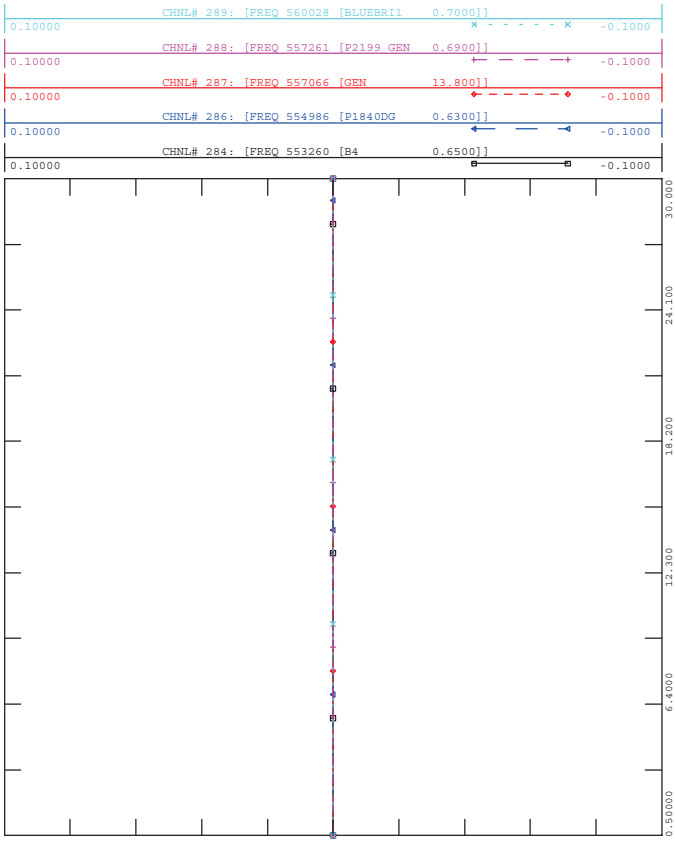
FILE: Flat_Run.out



SAT, SEP 28 2024 9:47
ROTOR ANGLE (DEG) - CONVE

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

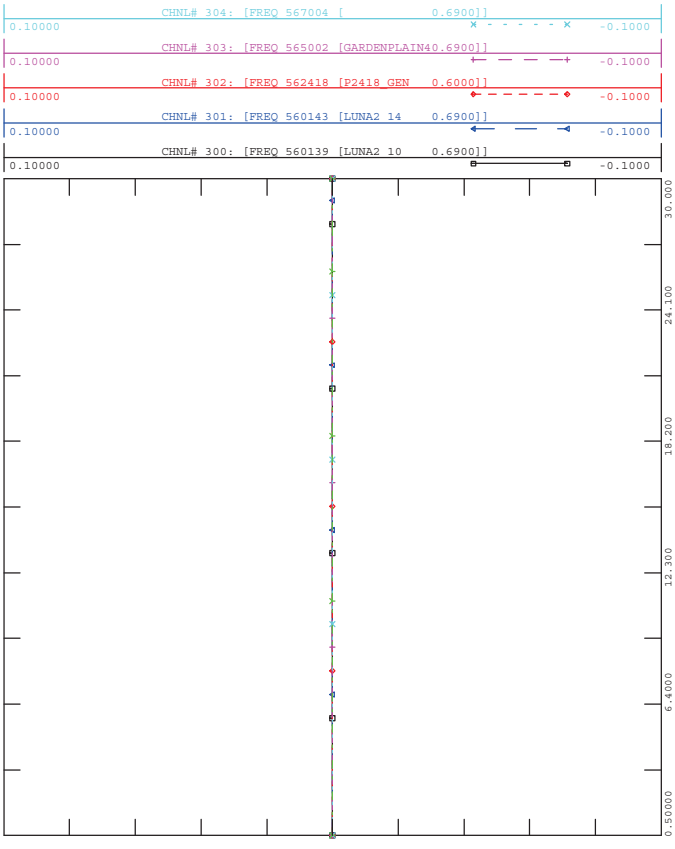
FILE: Flat_Run.out



SAT, SEP 28 2024 9:47
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

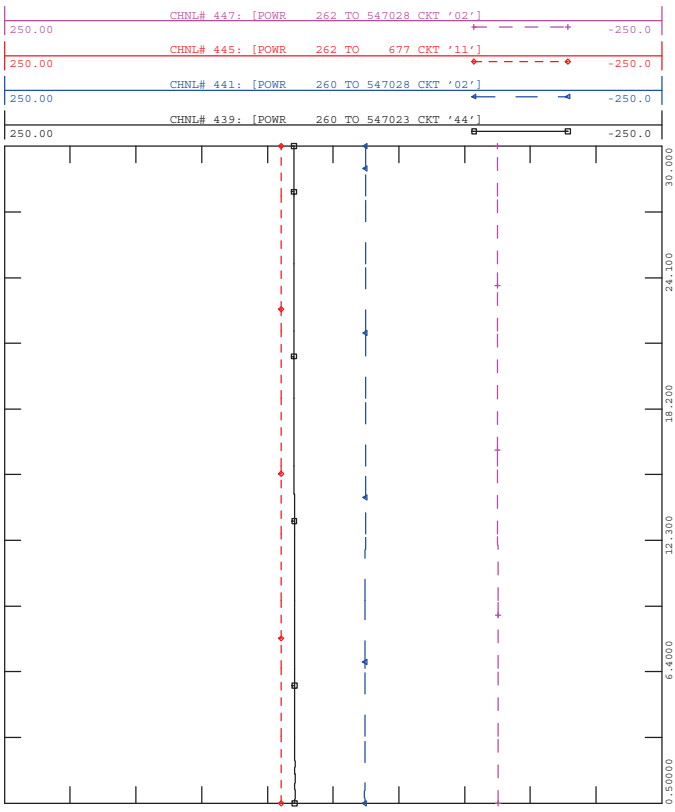
FILE: Flat_Run.out



SAT, SEP 28 2024 9:47
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

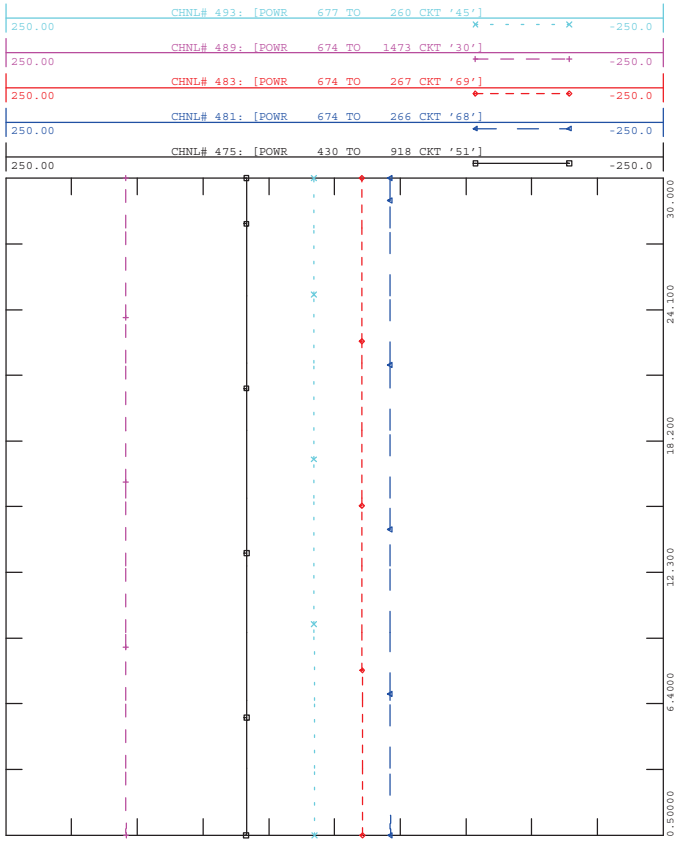
FILE: Flat_Run.out



SAT, SEP 28 2024 9:47
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

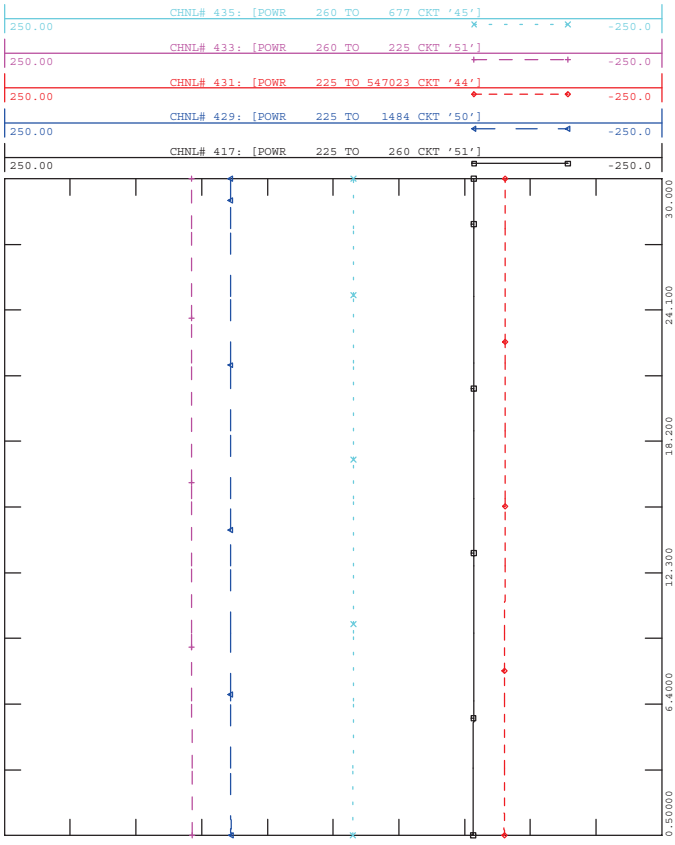
FILE: Flat_Run.out



SAT, SEP 28 2024 9:47
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

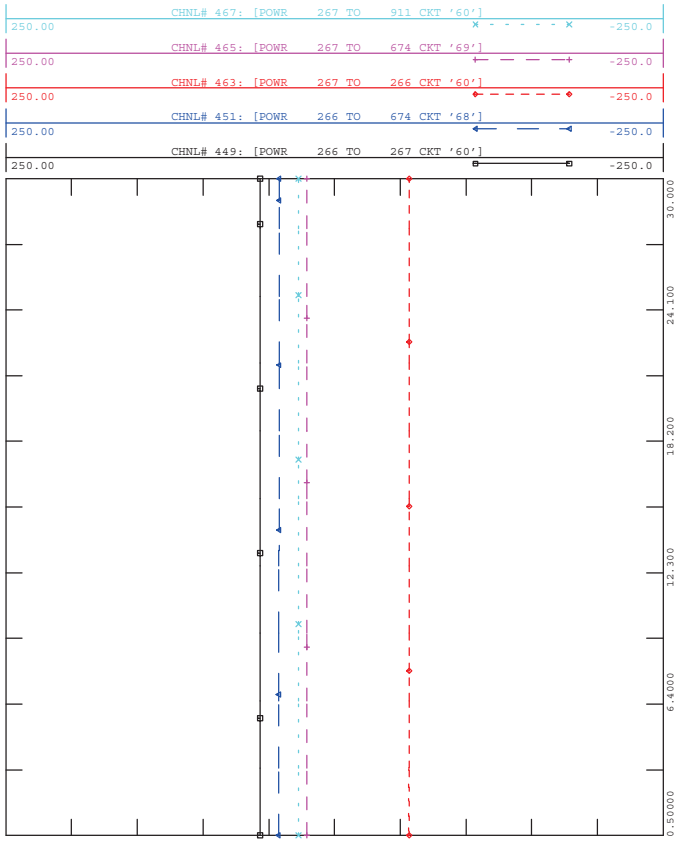
FILE: Flat_Run.out



SAT, SEP 28 2024 9:47
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out



SAT, SEP 28 2024 9:47
REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

CHNL# 633: [POWR 547039 TO 549056 CKT '24']
CHNL# 623: [POWR 547028 TO 260 CKT '02']
CHNL# 621: [POWR 547023 TO 549072 CKT '44']
CHNL# 619: [POWR 547023 TO 260 CKT '44']
CHNL# 617: [POWR 547023 TO 225 CKT '44']
CHNL# 569: [POWR 1484 TO 225 CKT '50']

250.00 -250.0

SAT, SEP 28 2024 9:47

REAL POWER FLOW (MW)

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

CHNL# 448: [VARS 262 TO 547028 CKT '02']
CHNL# 446: [VARS 262 TO 677 CKT '11']
CHNL# 442: [VARS 260 TO 547028 CKT '02']
CHNL# 440: [VARS 260 TO 547023 CKT '44']

250.00 -250.0

SAT, SEP 28 2024 9:47

REACTIVE POWER FLOW (MVAR

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

CHNL# 555: [POWR 1473 TO 674 CKT '30']
CHNL# 547: [POWR 1453 TO 911 CKT '60']
CHNL# 545: [POWR 1440 TO 547039 CKT '24']
CHNL# 537: [POWR 1438 TO 547039 CKT '24']
CHNL# 513: [POWR 918 TO 430 CKT '51']
CHNL# 507: [POWR 911 TO 267 CKT '60']

250.00 -250.0

SAT, SEP 28 2024 9:47

REAL POWER FLOW (MW)

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

CHNL# 436: [VARS 260 TO 677 CKT '45']
CHNL# 434: [VARS 260 TO 225 CKT '51']
CHNL# 432: [VARS 225 TO 547023 CKT '44']
CHNL# 430: [VARS 225 TO 1484 CKT '50']
CHNL# 418: [VARS 225 TO 260 CKT '51']

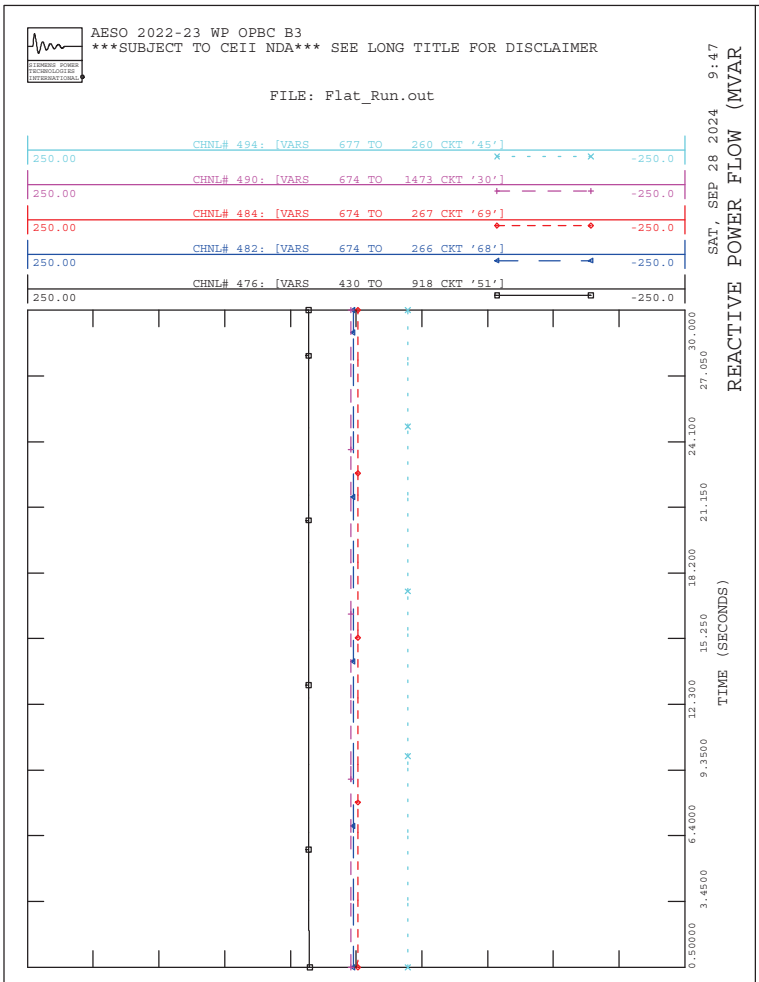
250.00 -250.0

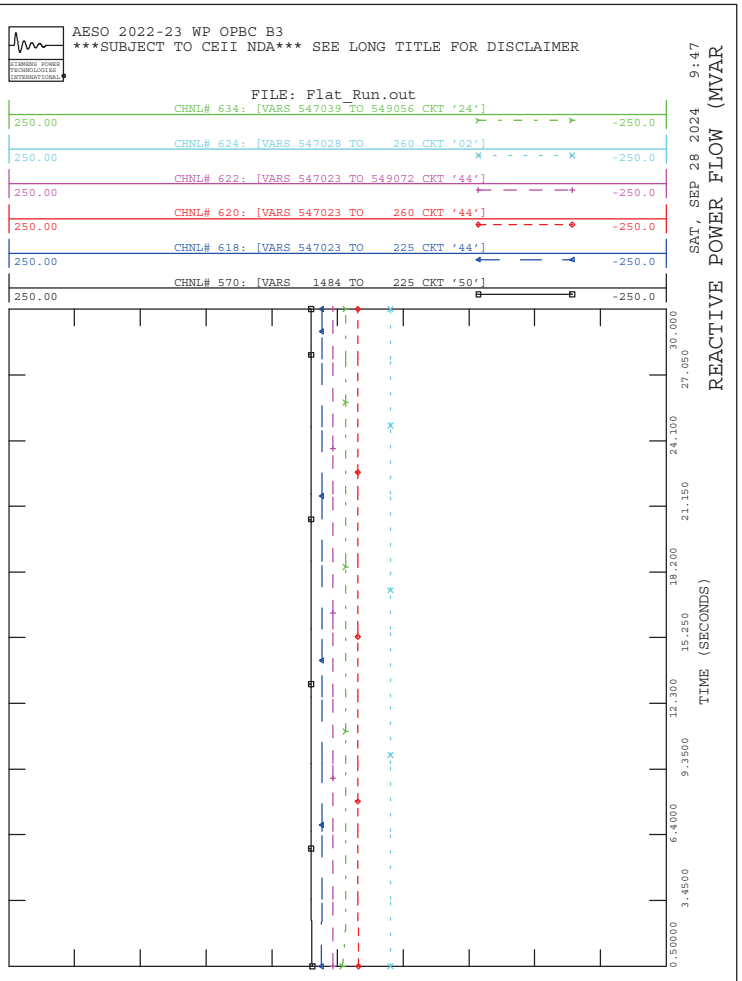
SAT, SEP 28 2024 9:47

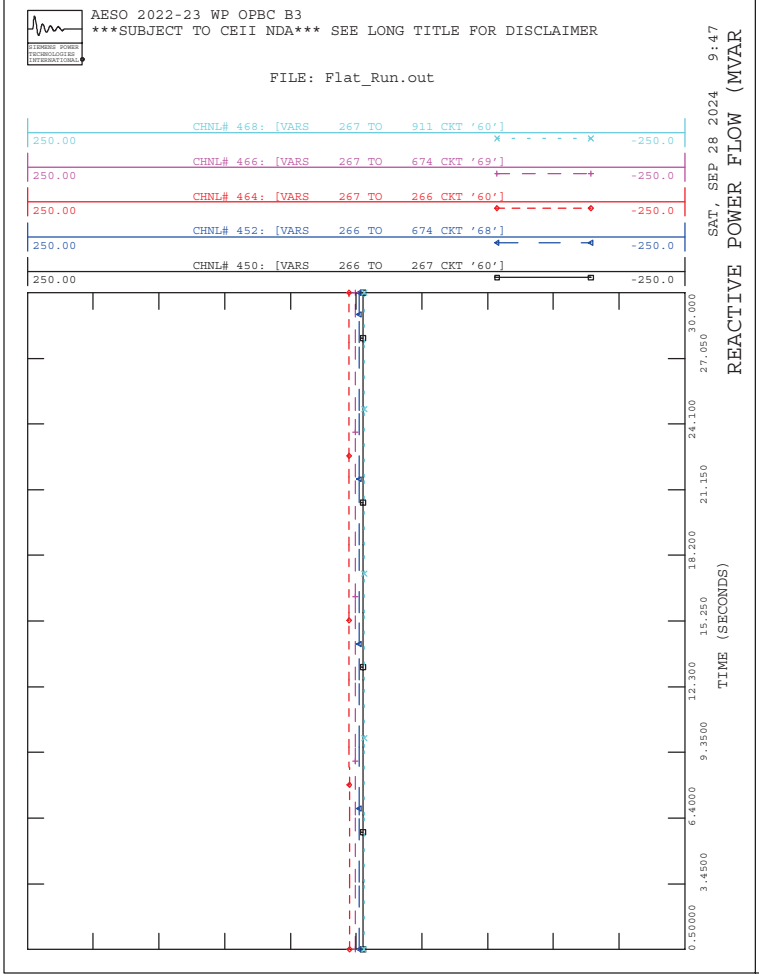
REACTIVE POWER FLOW (MVAR

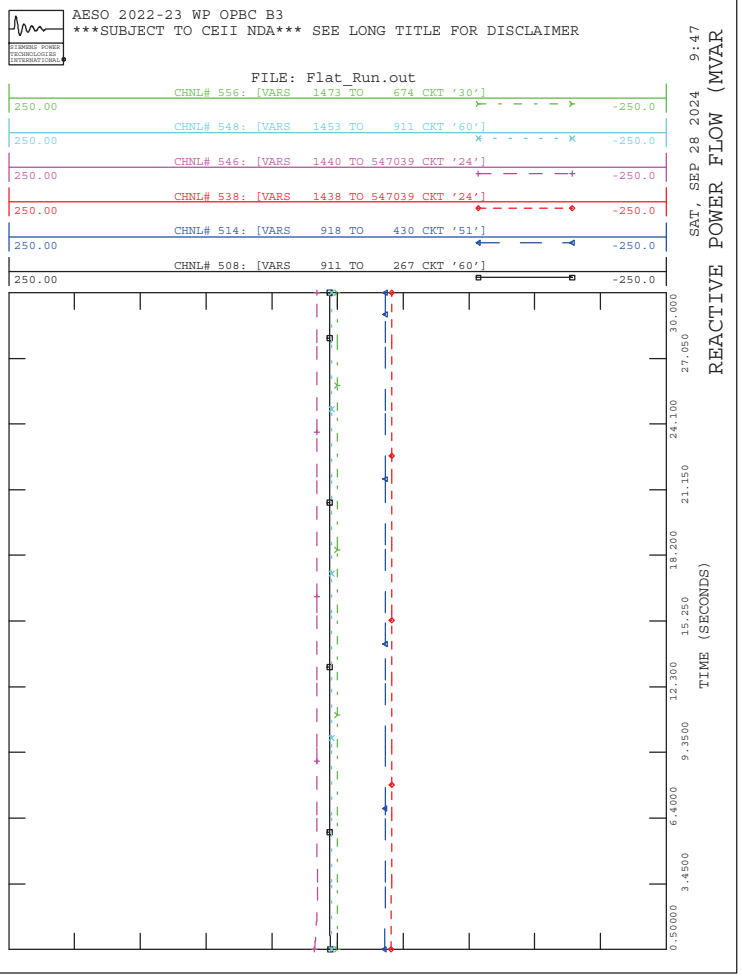
TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:47


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:47


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:47

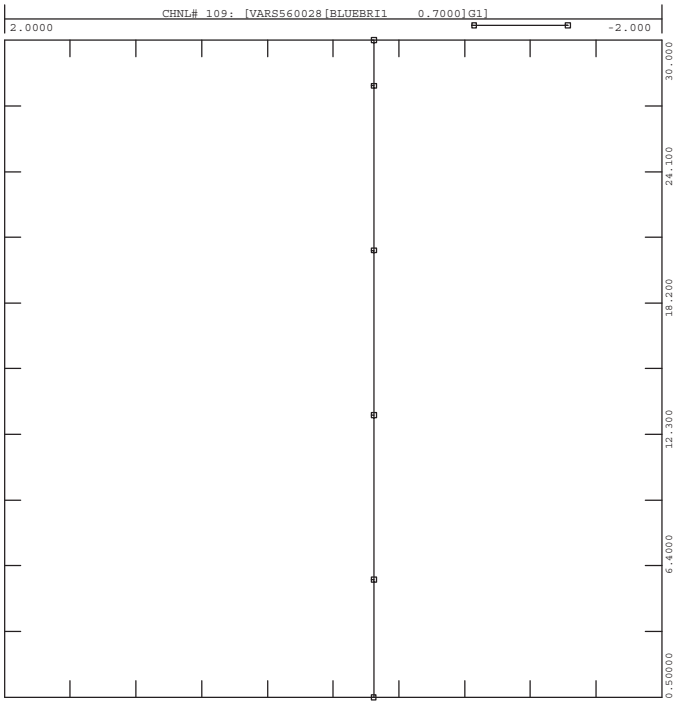

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:47

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 9:47

REACTIVE POWER (PU) - PRO

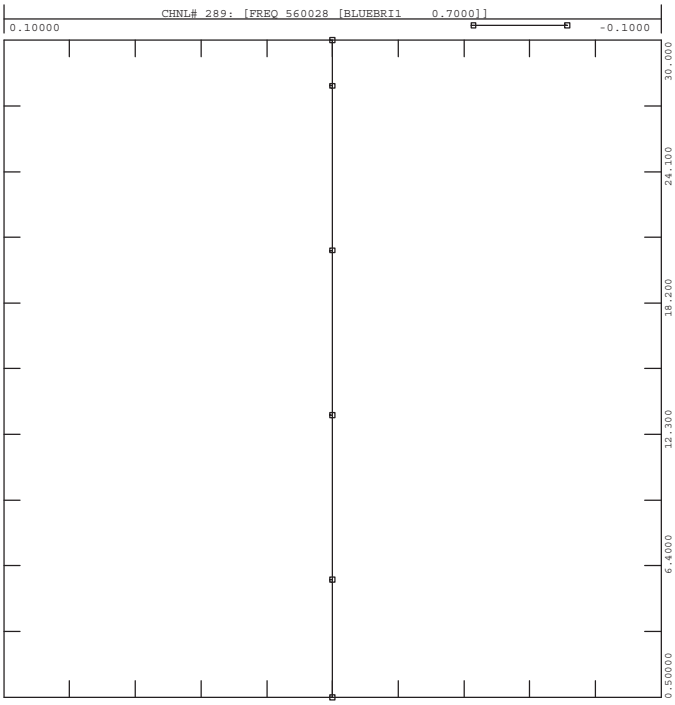


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 9:47

FREQUENCY (HZ) - PROJECT

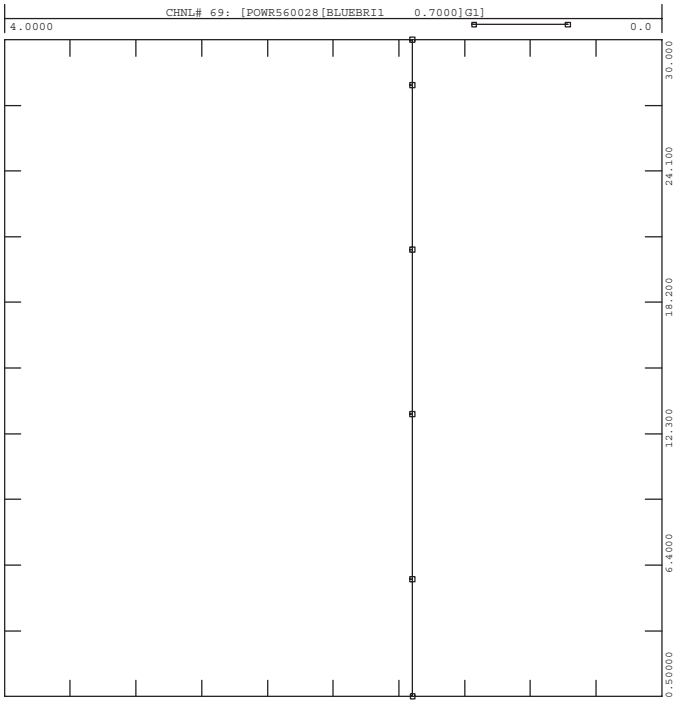


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 9:47

REAL POWER (PU) - PROJECT

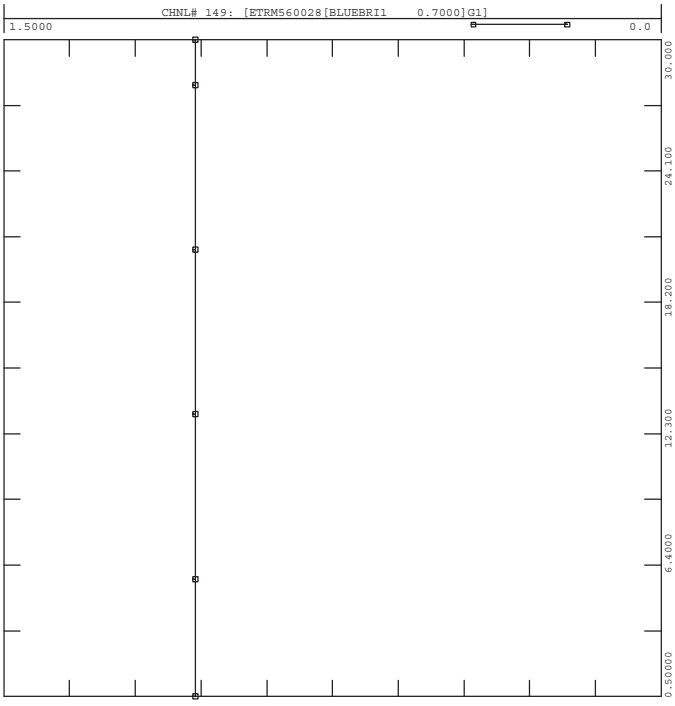


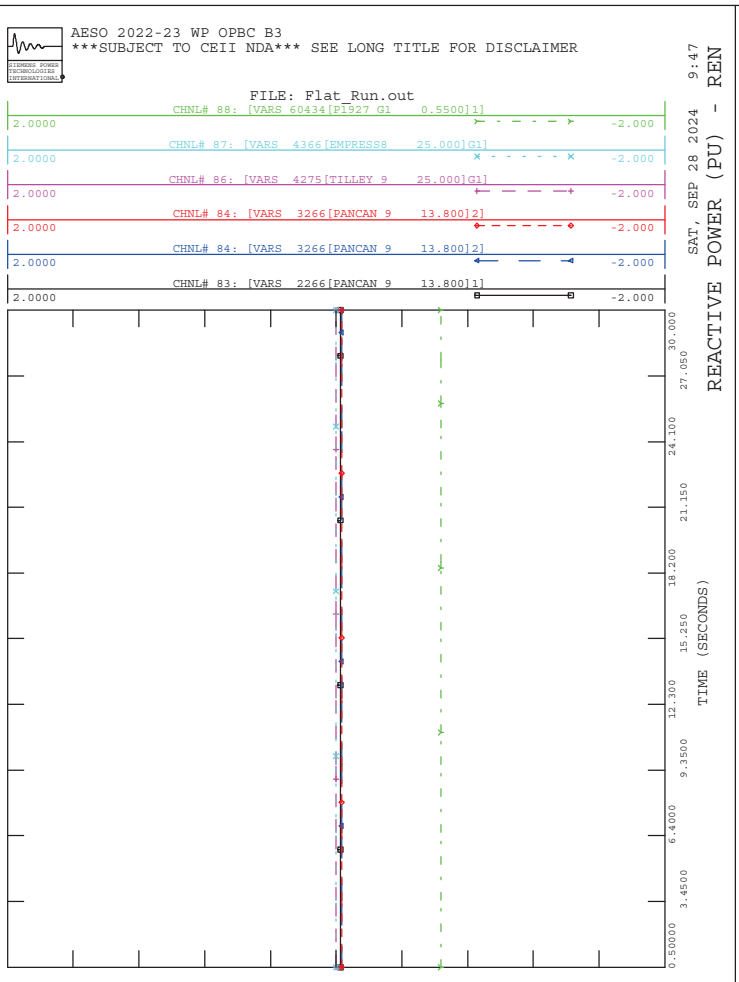
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

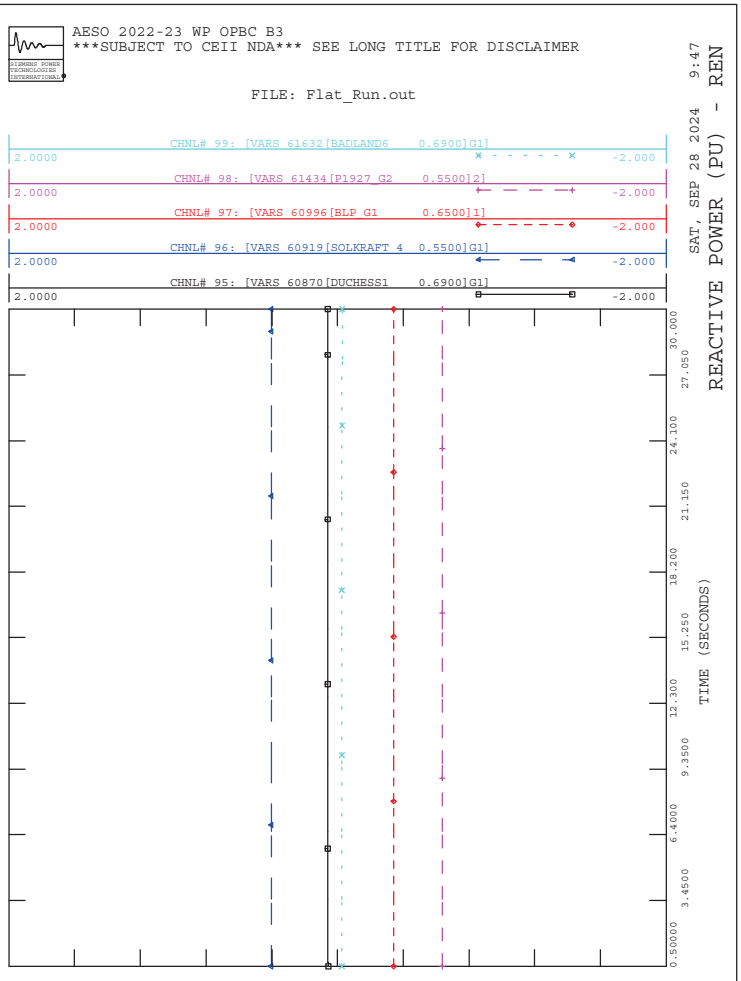
FILE: Flat_Run.out

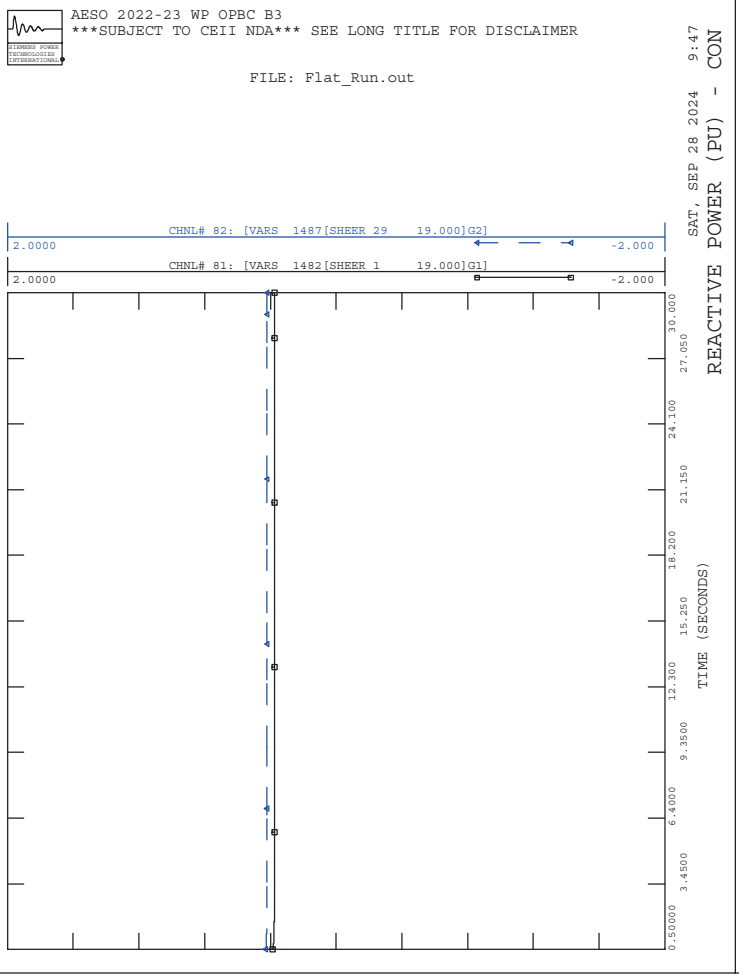
SAT, SEP 28 2024 9:47

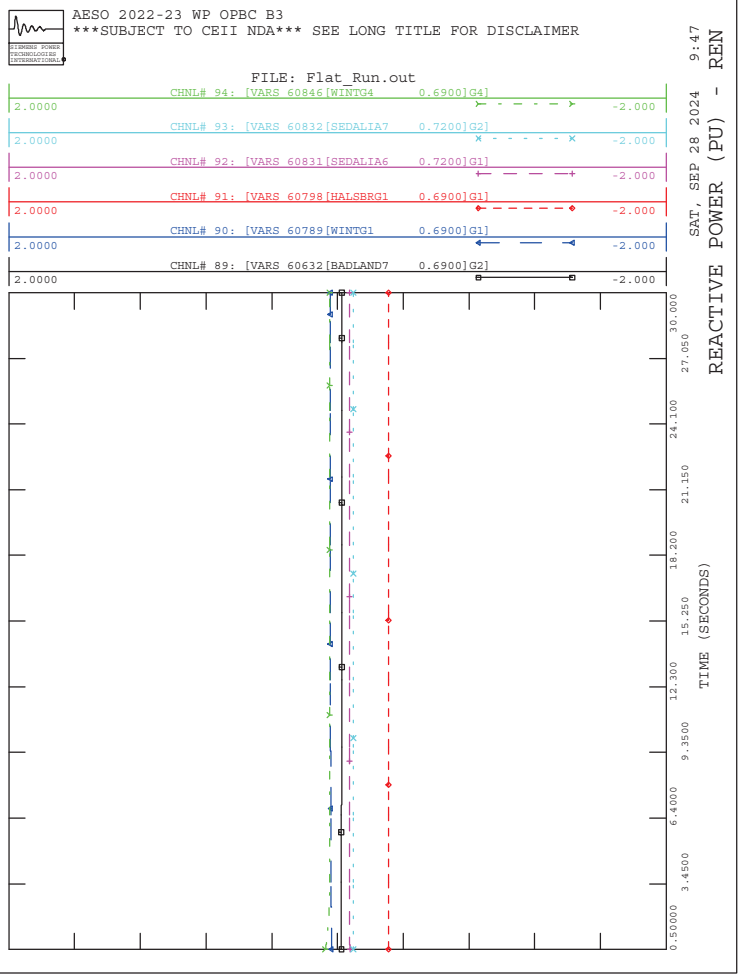
TERMINAL VOLTAGE (PU) - P

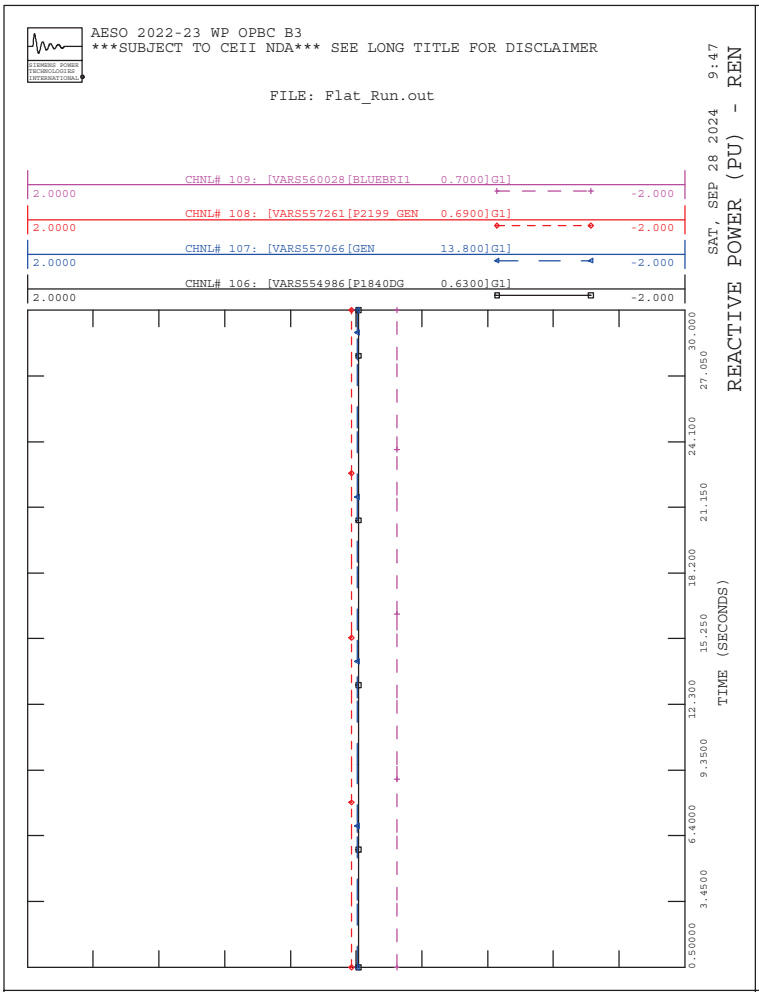


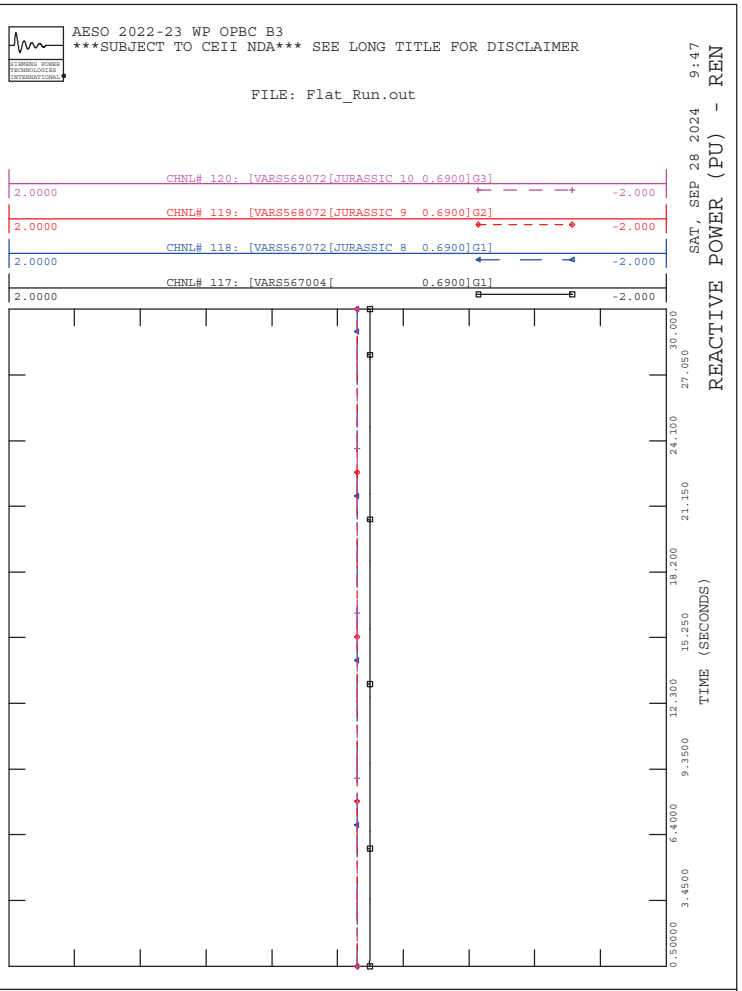

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:47
REACTIVE POWER (PU) - REN

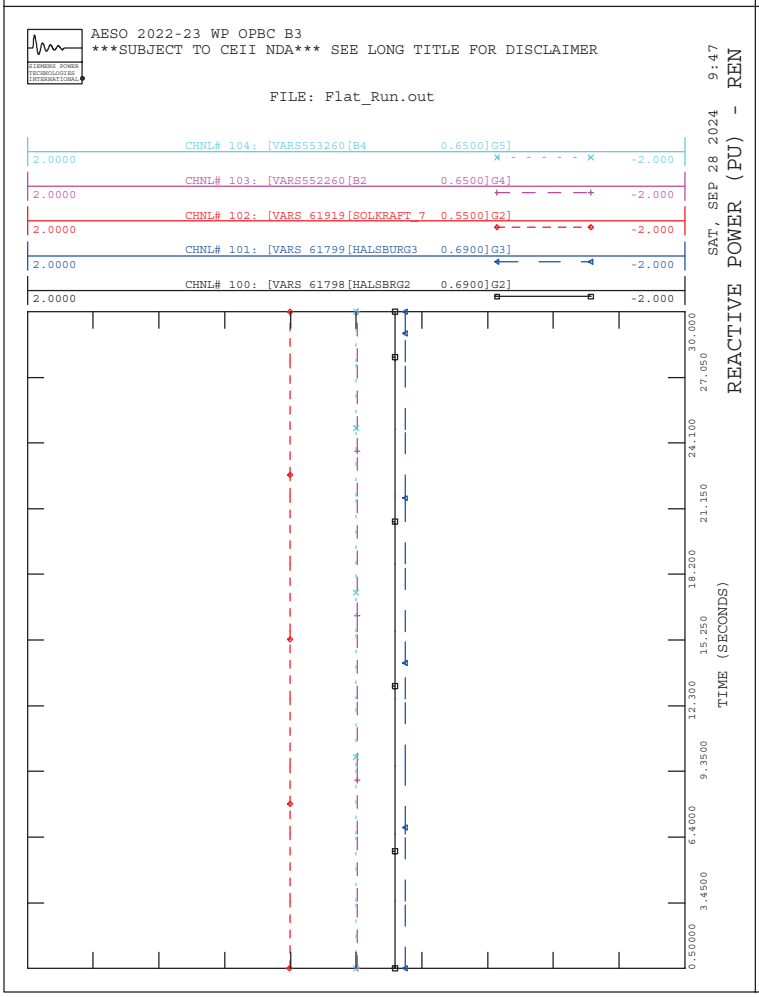

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:47
REACTIVE POWER (PU) - REN

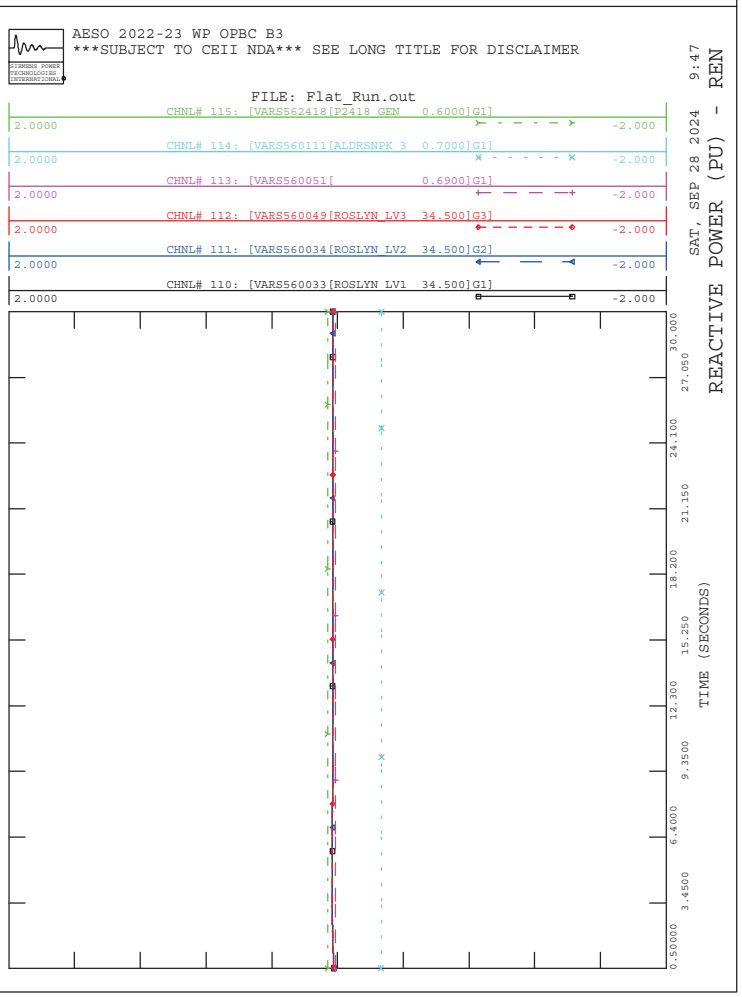

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:47
REACTIVE POWER (PU) - CON

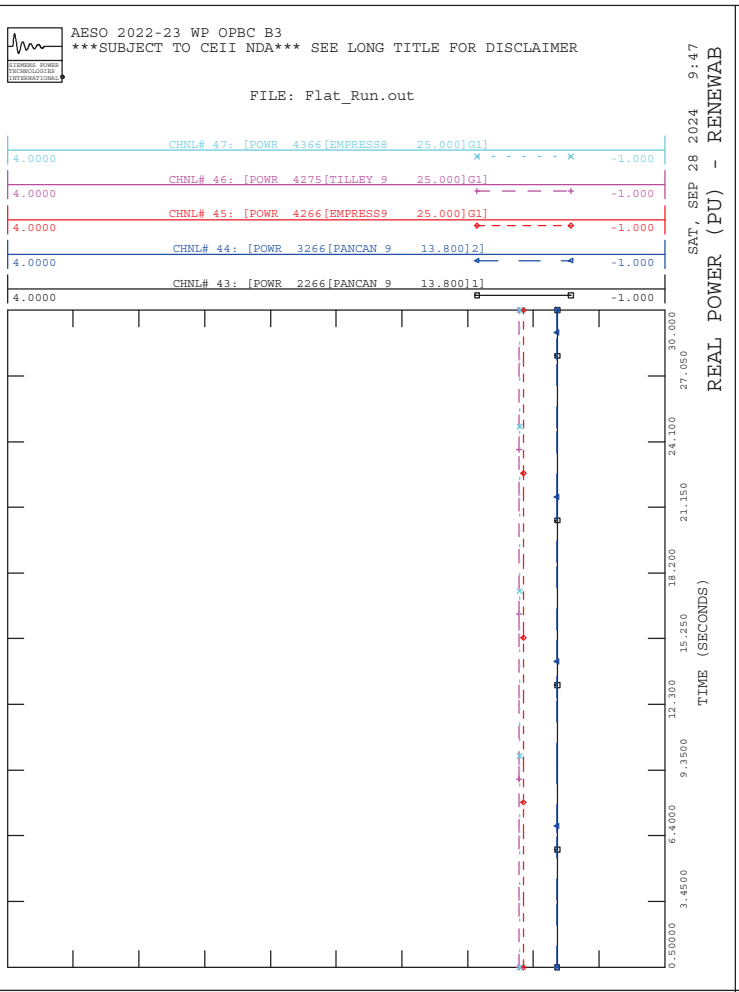

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:47
REACTIVE POWER (PU) - REN

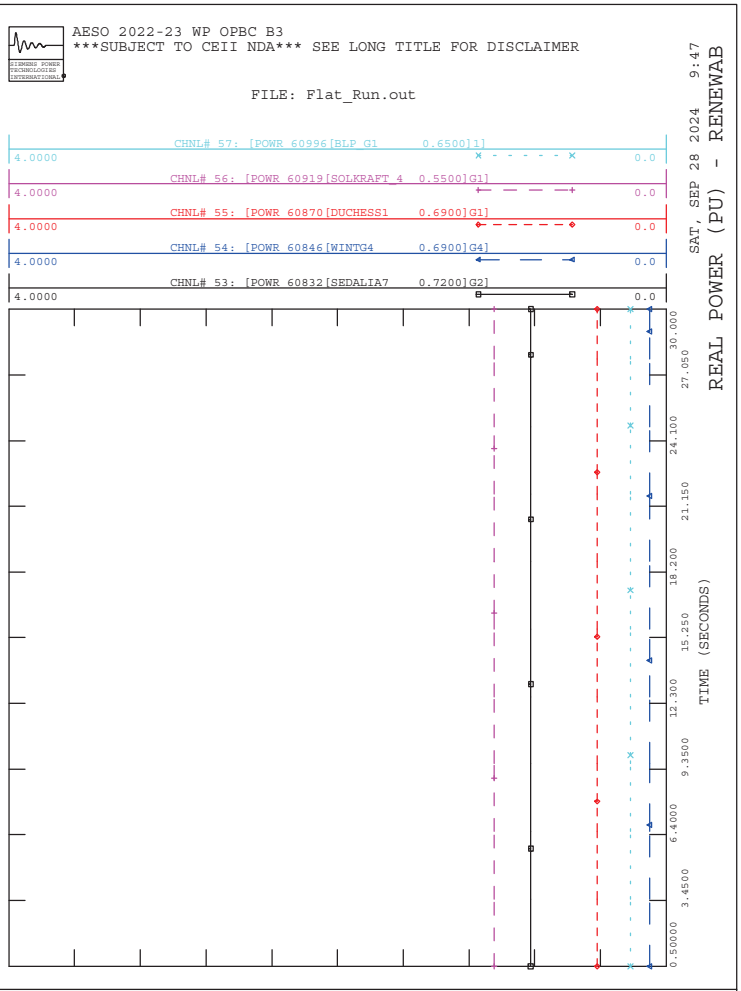

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:47

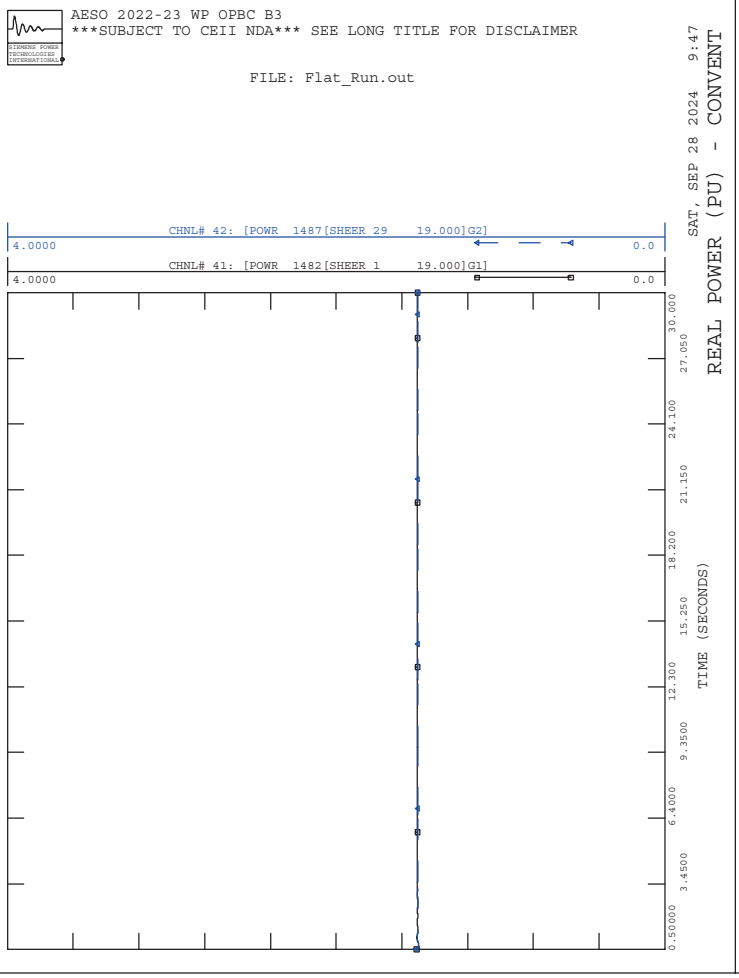

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:47

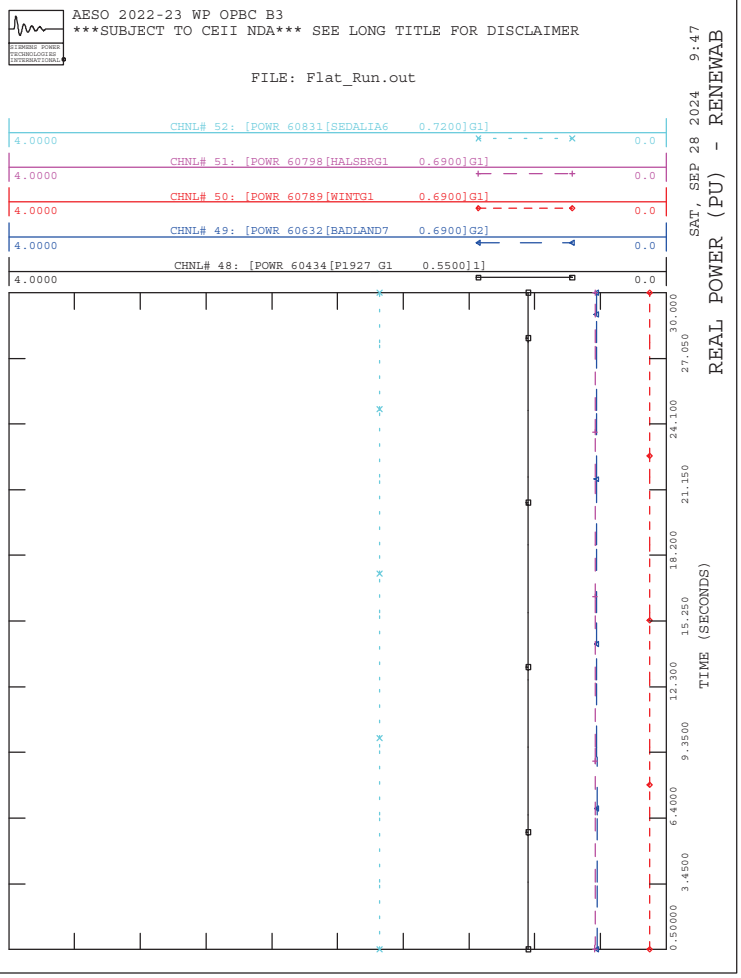

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:47

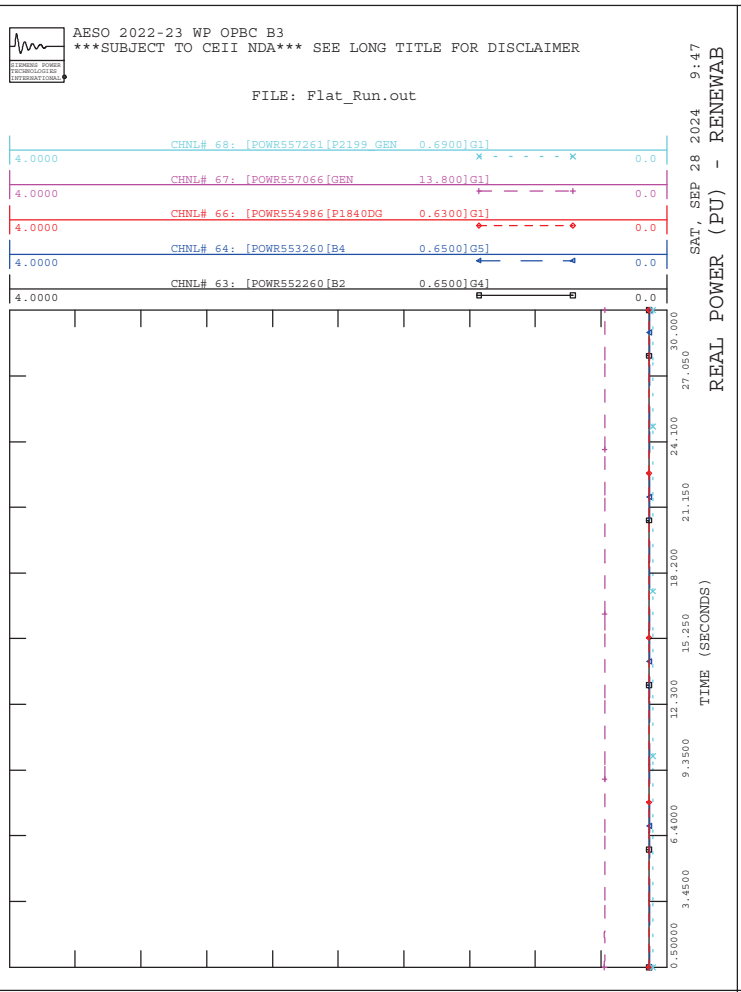

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:47

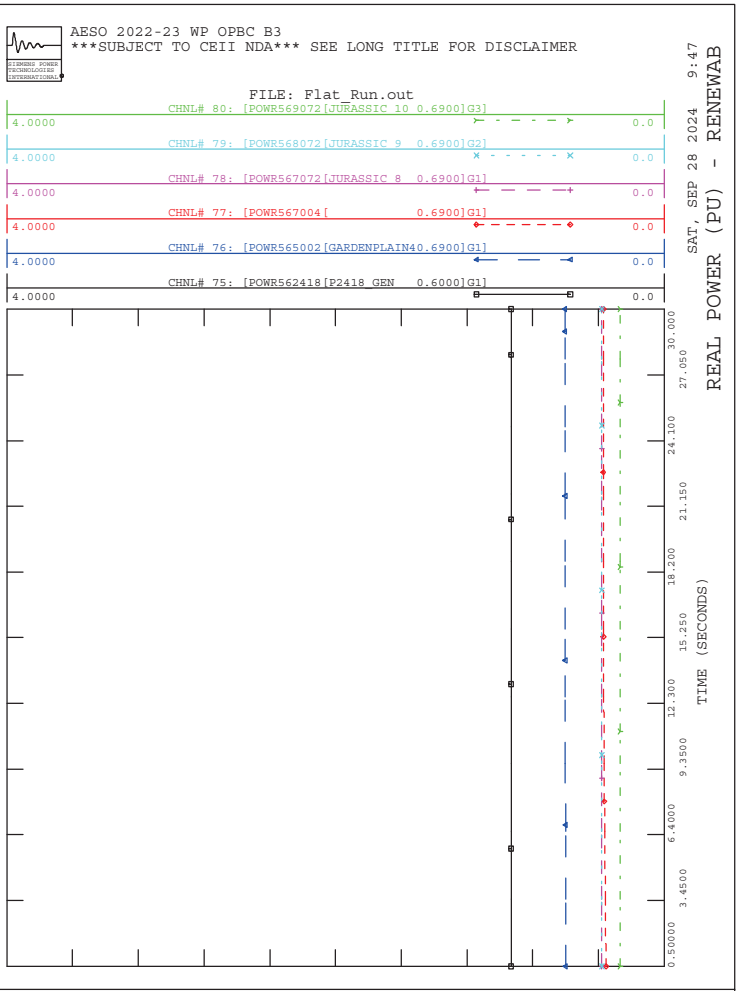

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:47

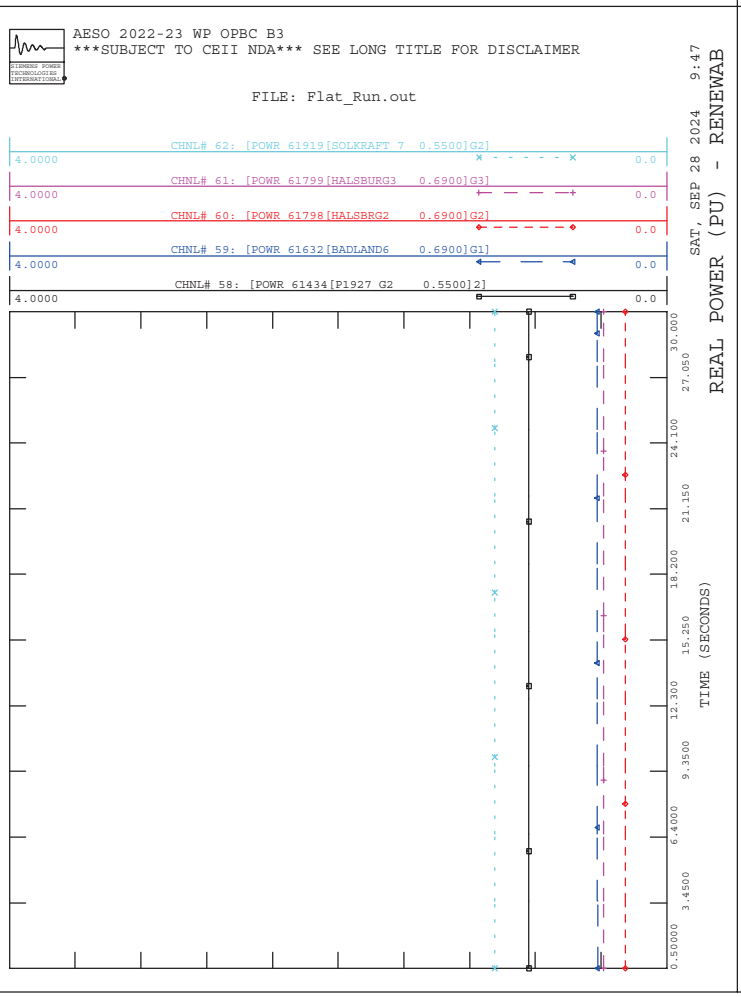

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:47

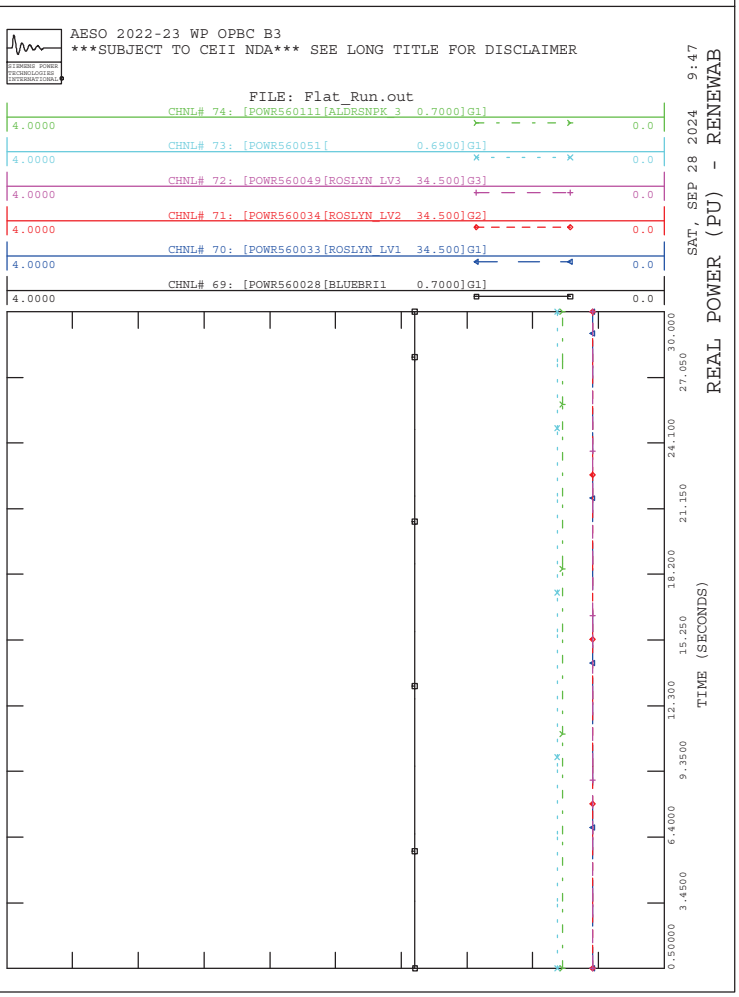

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:47


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:47


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:47


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:47


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:47


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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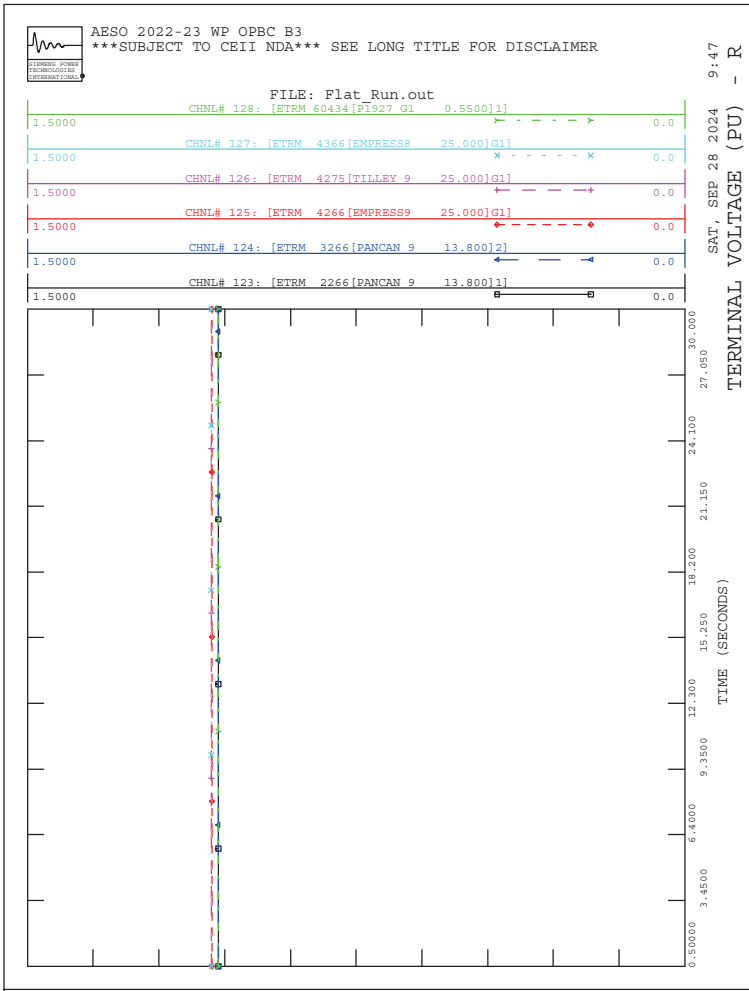
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:47


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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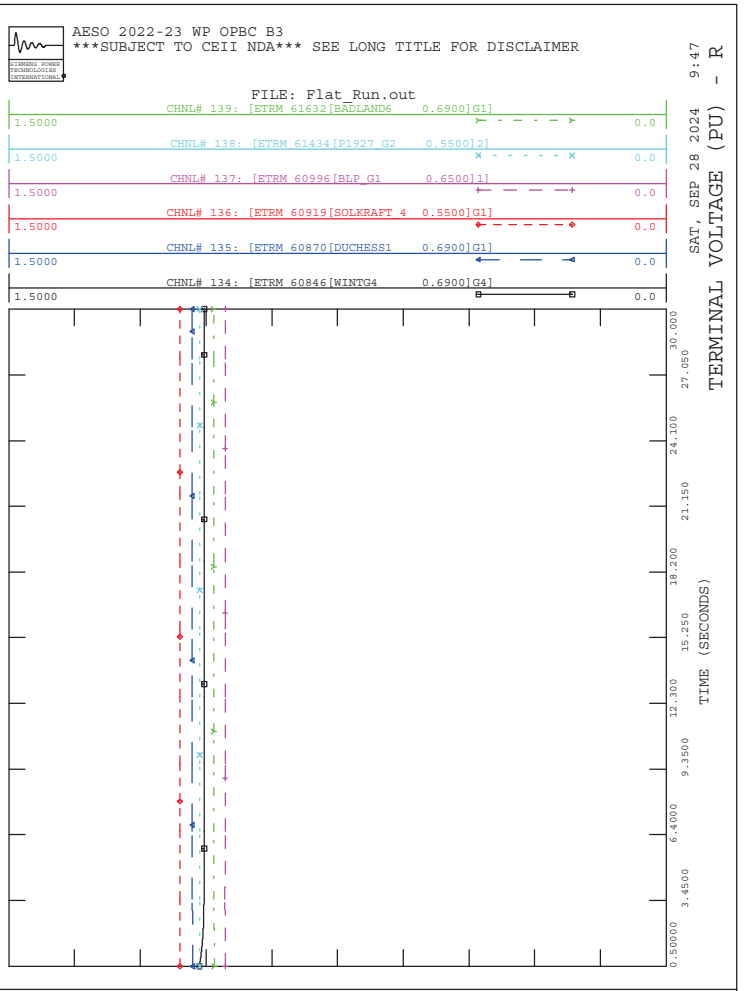
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:47 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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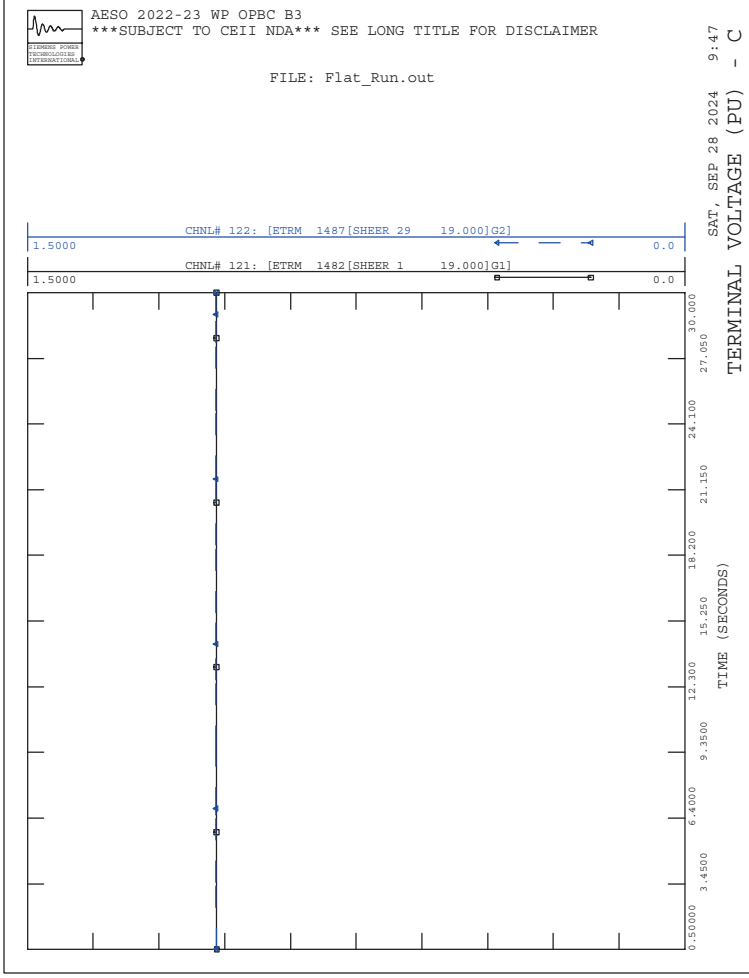
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:47 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
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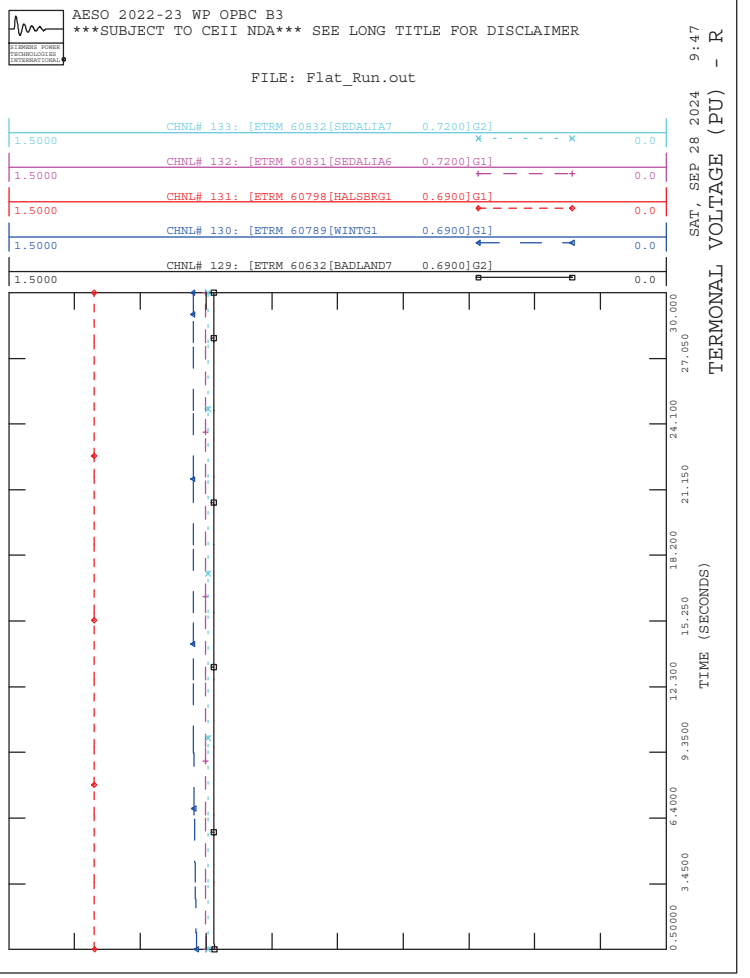
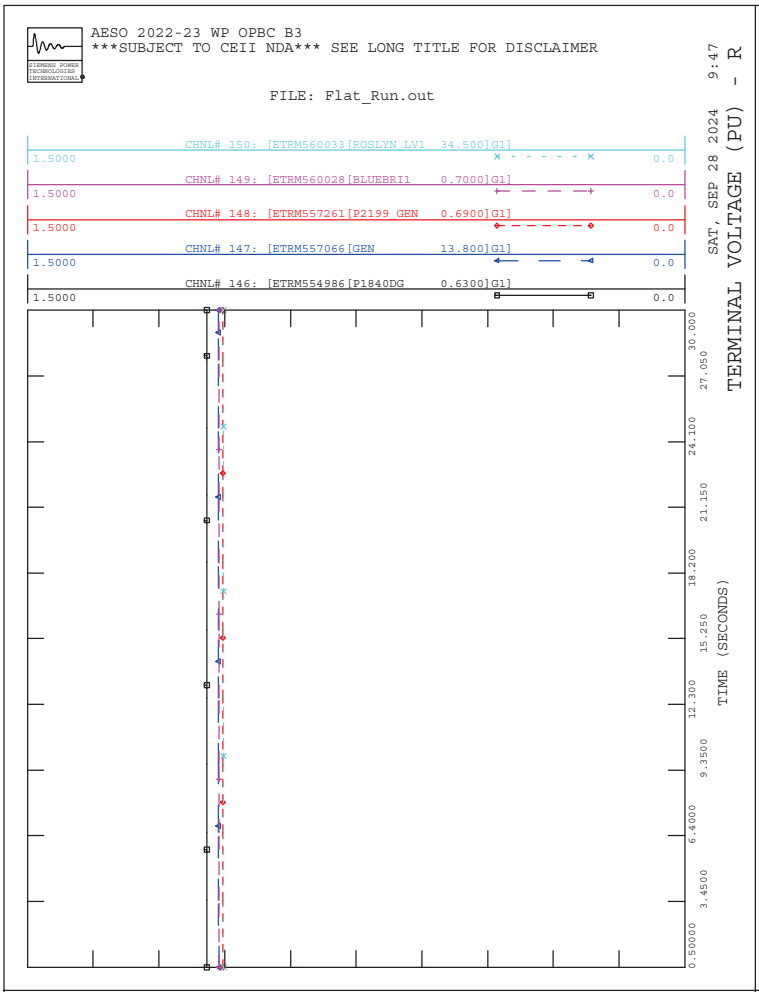
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:47 - C
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:47 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199_GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
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0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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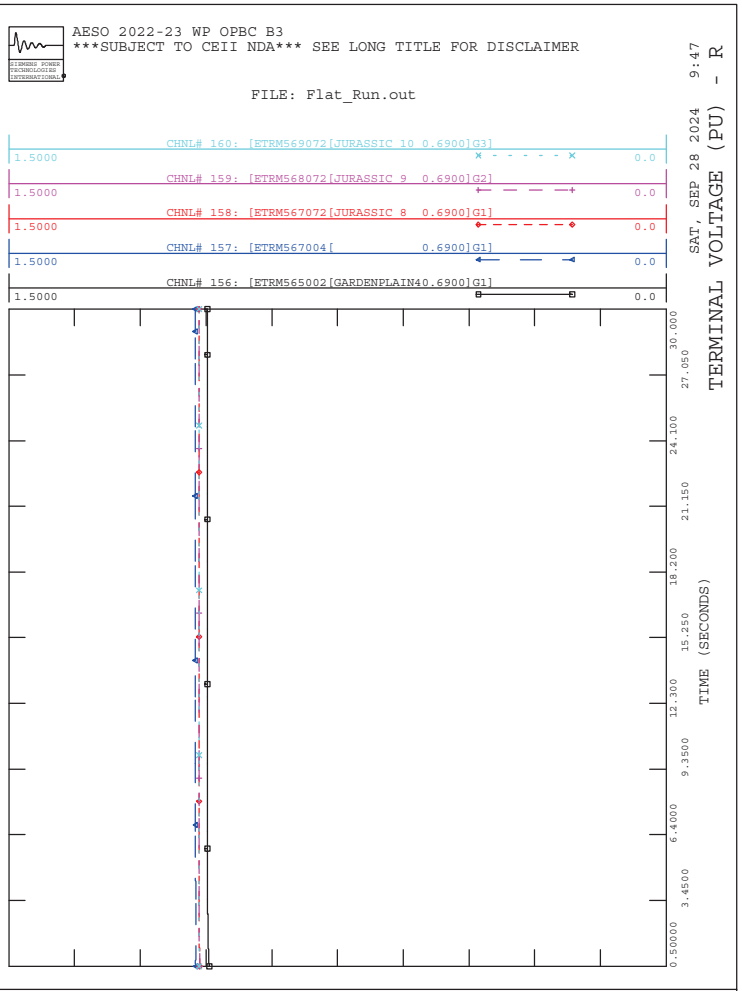
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:47 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 160: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC_8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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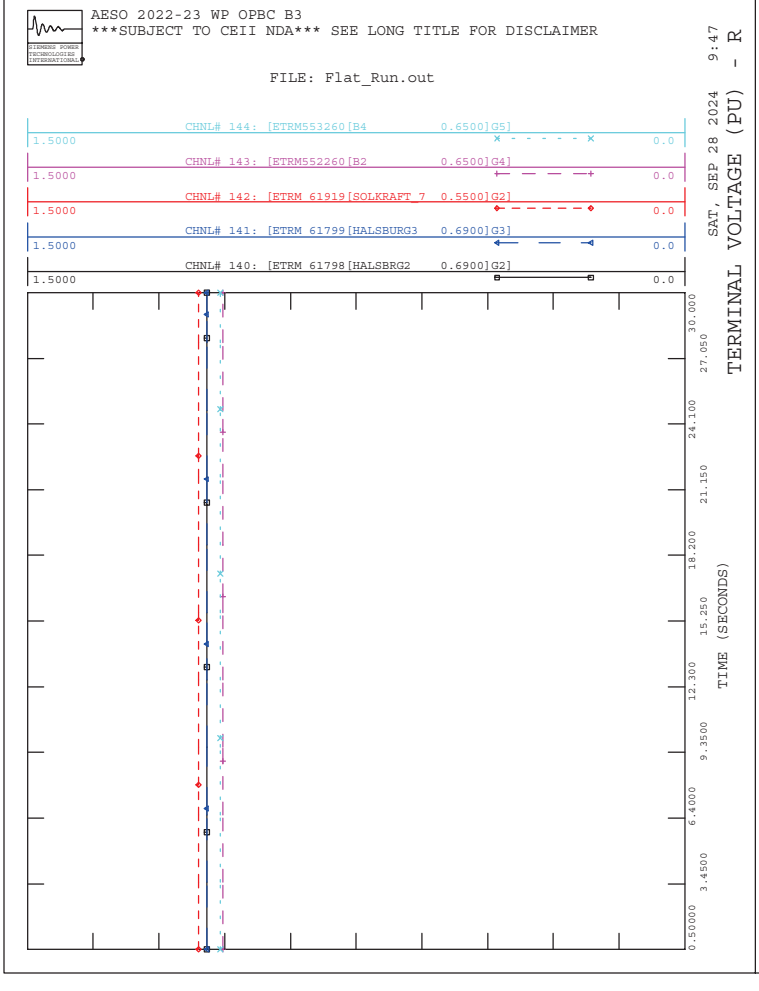
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:47 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM_61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM_61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM_61798[HALSBRG2 0.6900]G2]
1.5000
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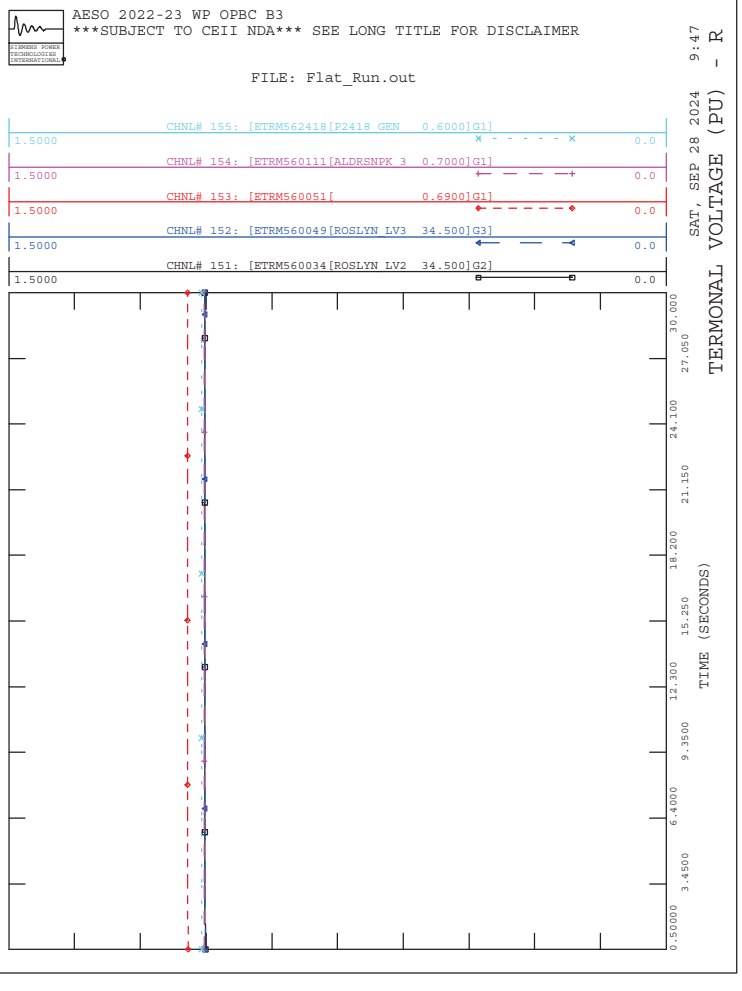
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:47 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 155: [ETRM562418[P2418_GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK_3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
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0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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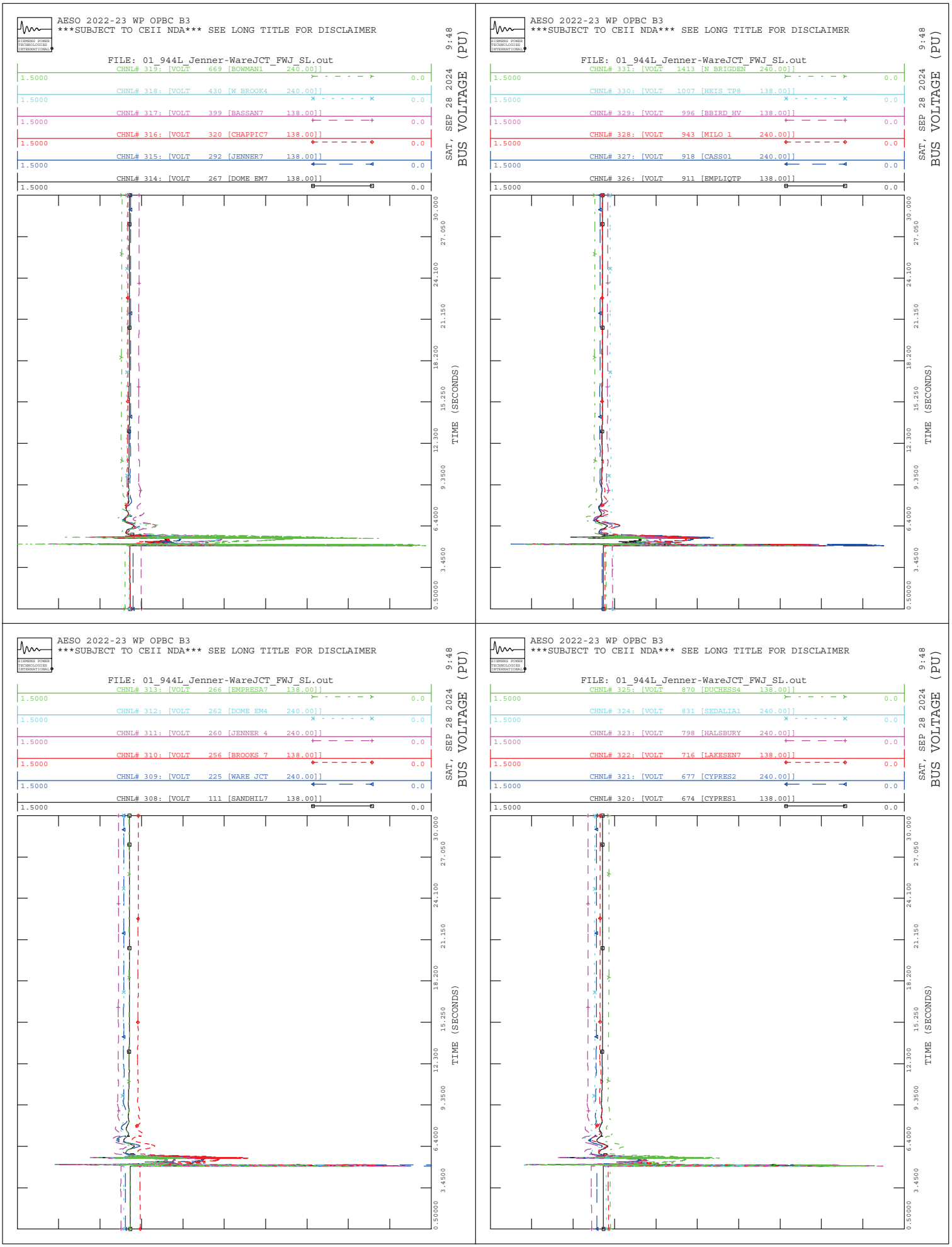
27.050
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:47 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:48
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:48
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:48
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
0.0
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3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:48
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]

1.5000 / 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

SAT, SEP 28 2024 9:48

BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]

1.5000 / 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

SAT, SEP 28 2024 9:48

BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]

1.5000 / 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

SAT, SEP 28 2024 9:48

BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]

1.5000 / 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

SAT, SEP 28 2024 9:48

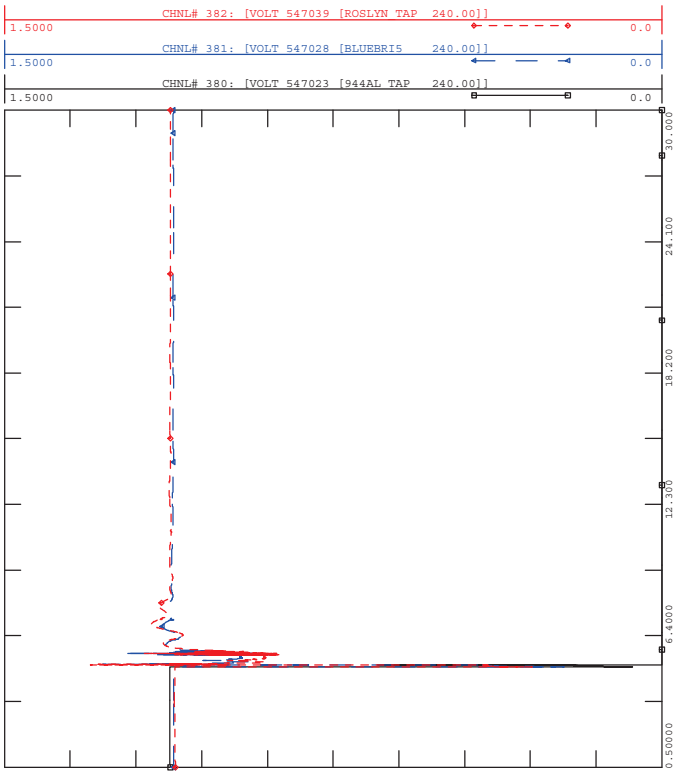
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

SAT, SEP 28 2024 9:48

BUS VOLTAGE (PU)

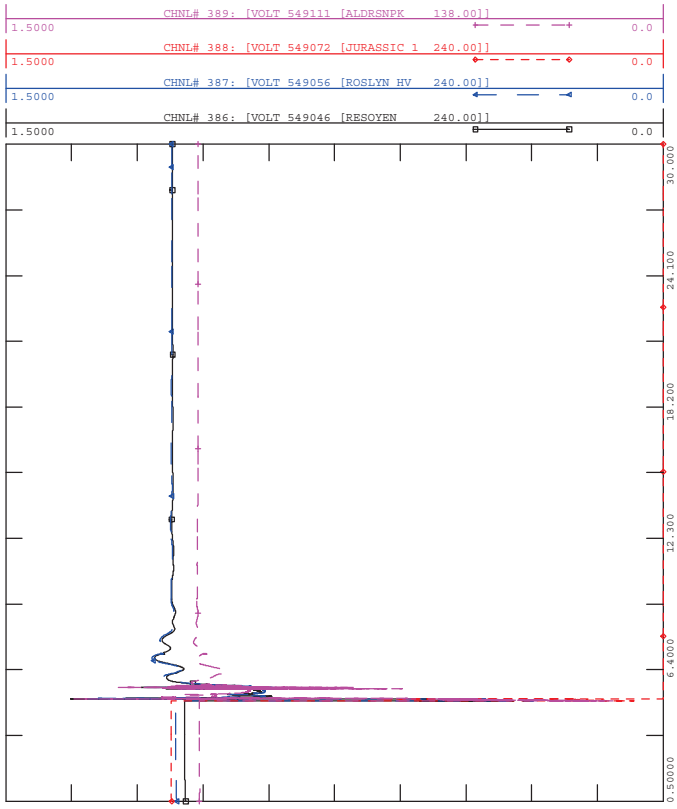


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

SAT, SEP 28 2024 9:48

BUS VOLTAGE (PU)

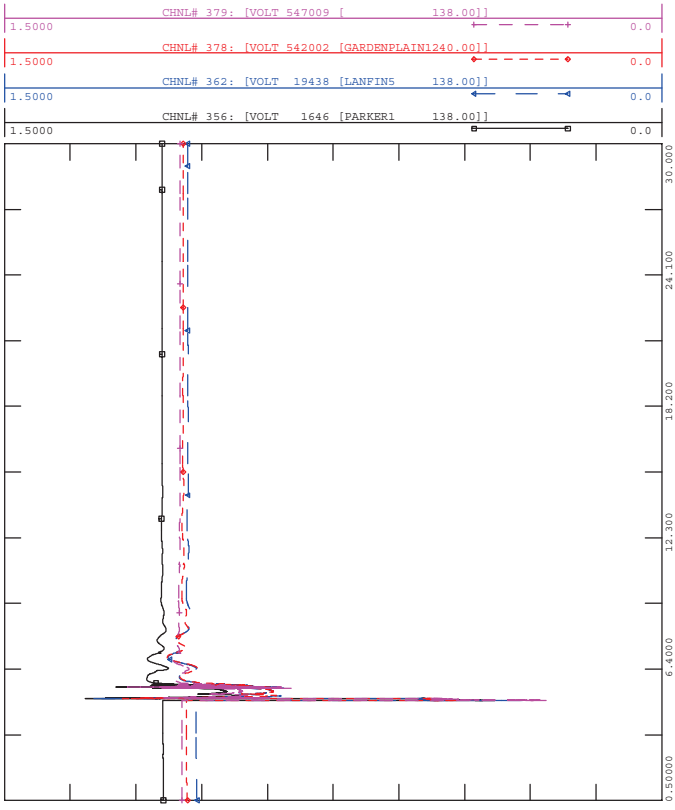


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

SAT, SEP 28 2024 9:48

BUS VOLTAGE (PU)

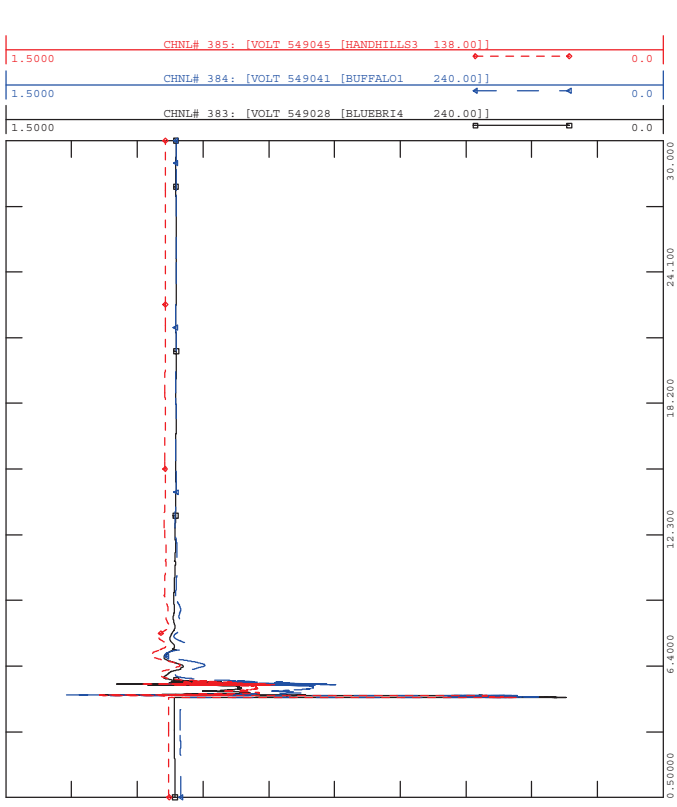


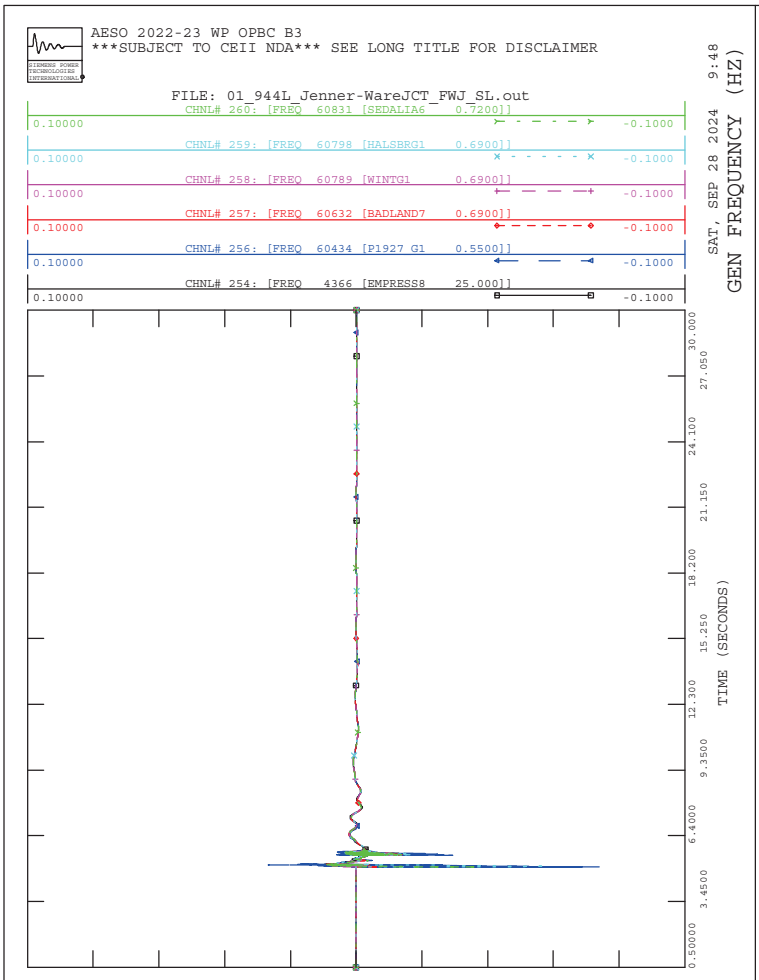
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

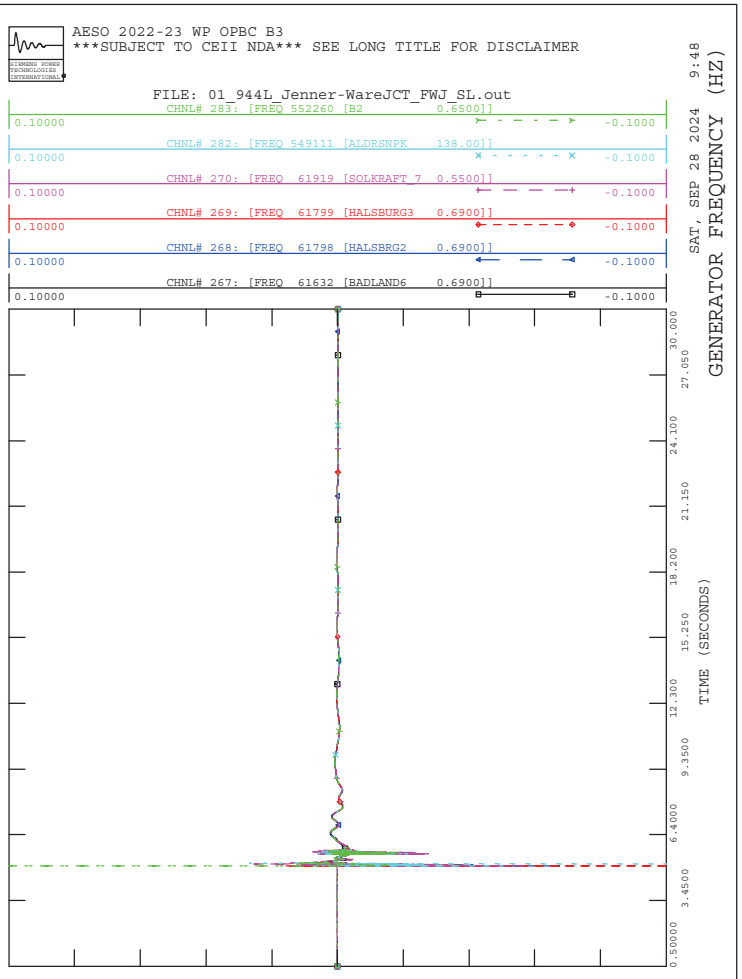
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

SAT, SEP 28 2024 9:48

BUS VOLTAGE (PU)




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:48
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:48
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
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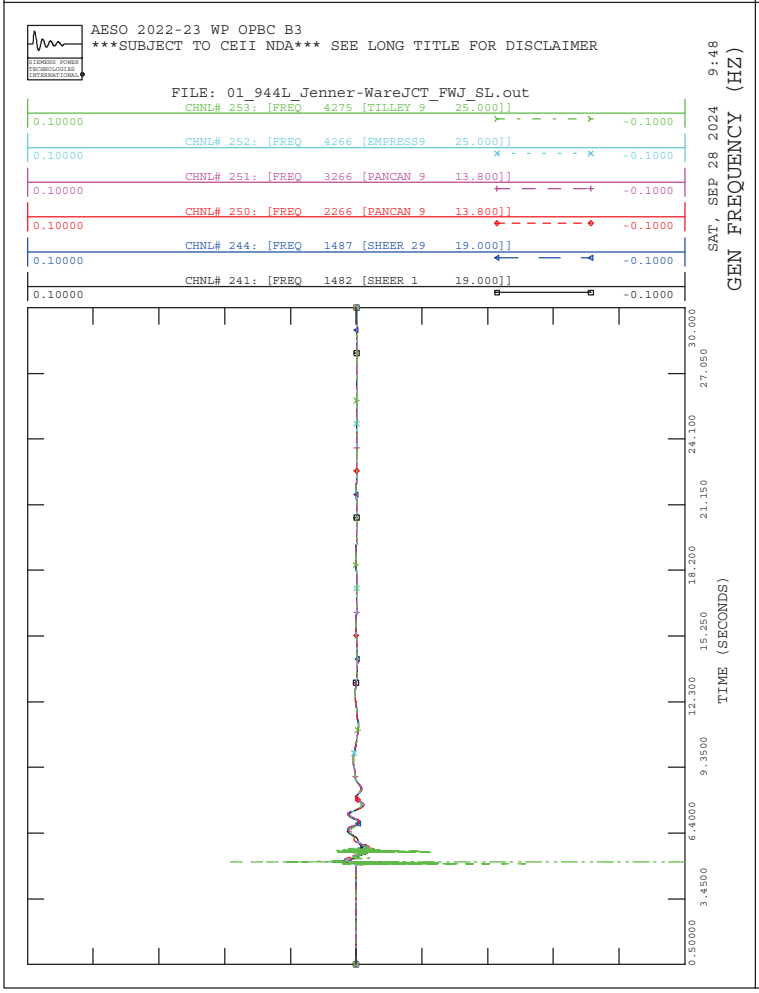
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:48
GEN FREQUENCY (HZ)
TIME (SECONDS)
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9.3500
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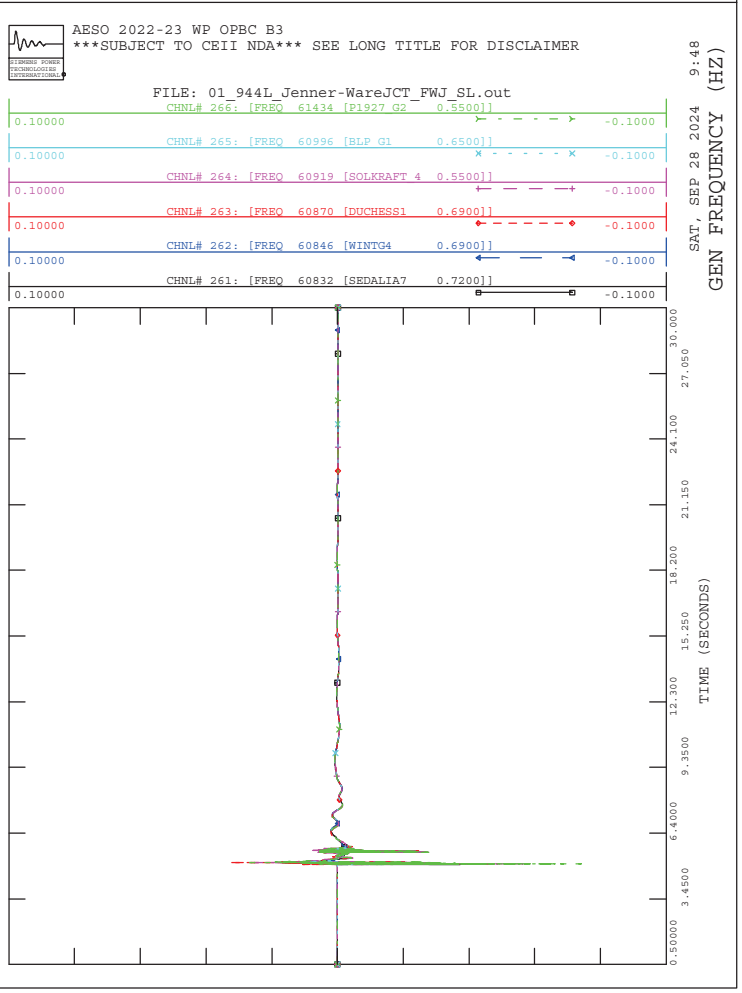
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
SAT, SEP 28 2024 9:48
GEN FREQUENCY (HZ)
TIME (SECONDS)
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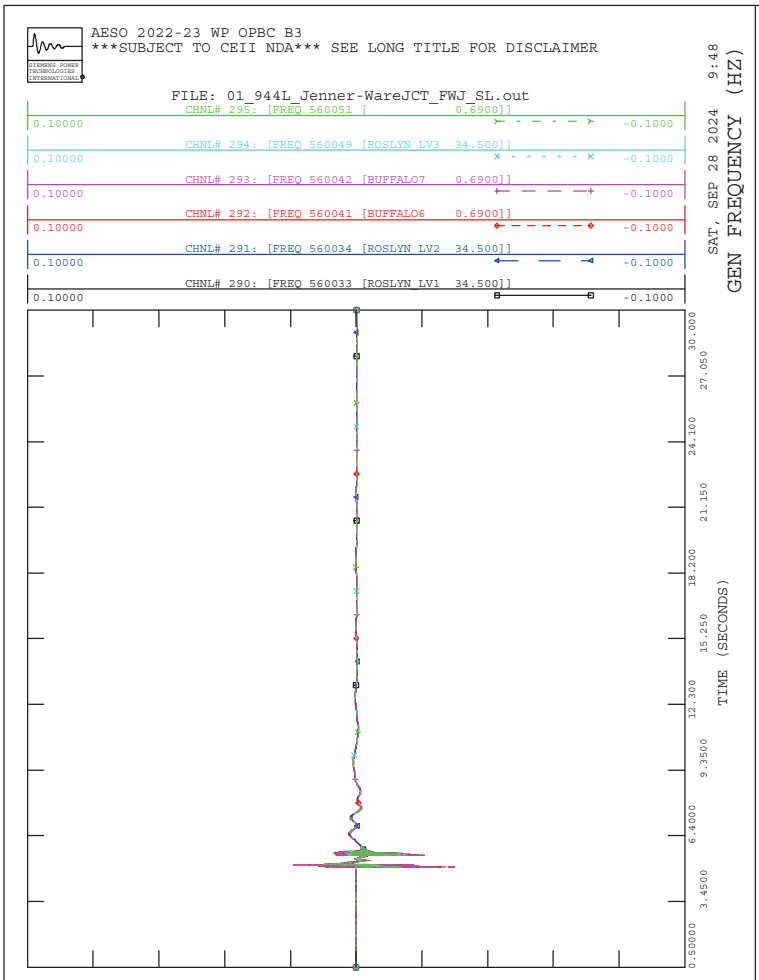
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:48
GEN FREQUENCY (HZ)
TIME (SECONDS)
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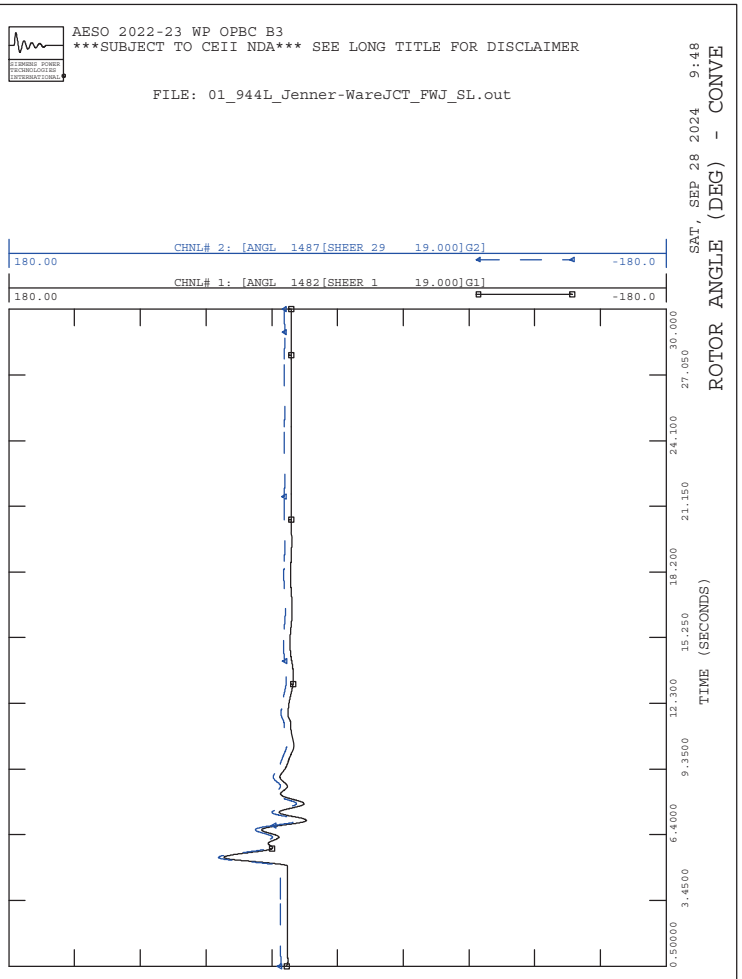
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:48
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
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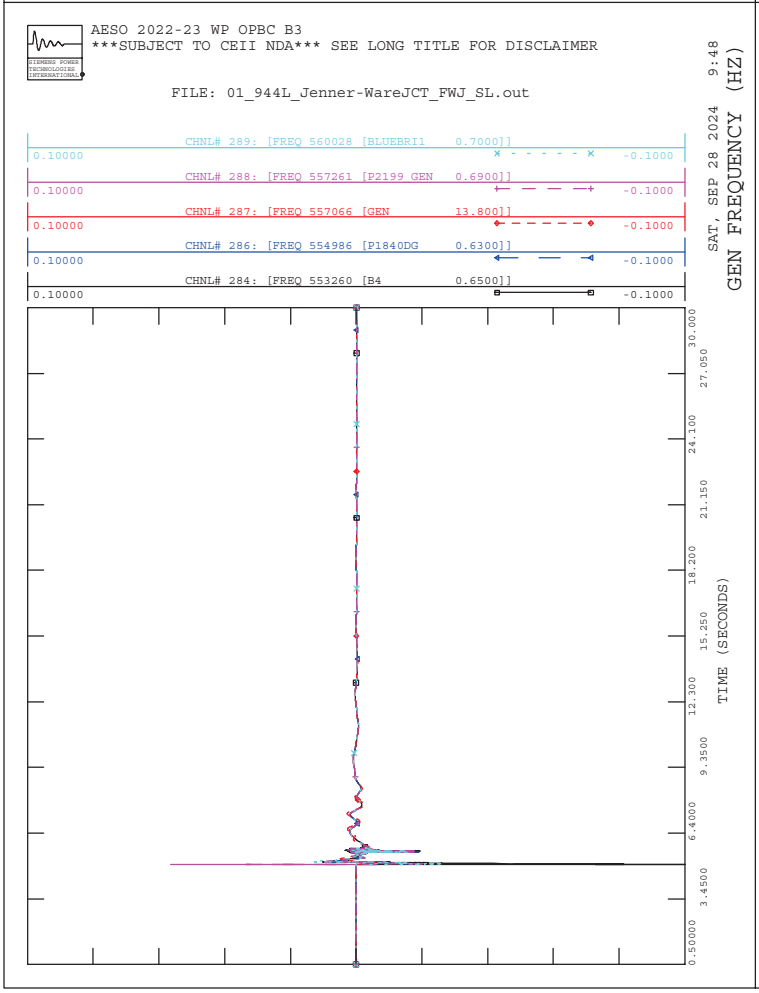
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:48
GEN FREQUENCY (HZ)
TIME (SECONDS)
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6.4000
9.3500
12.300
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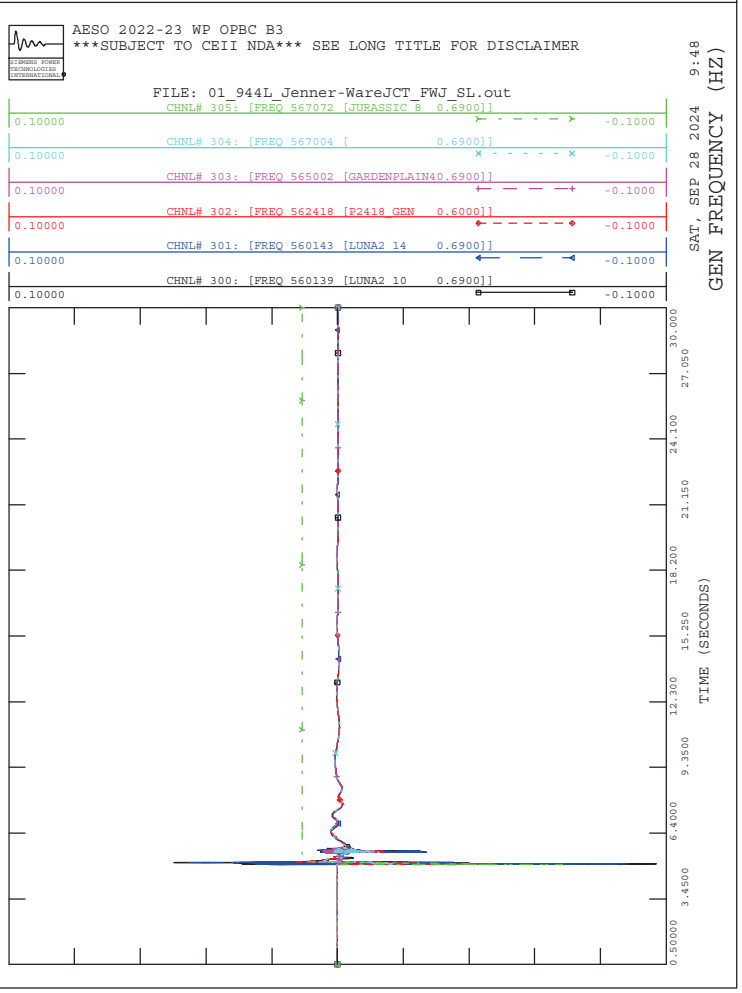
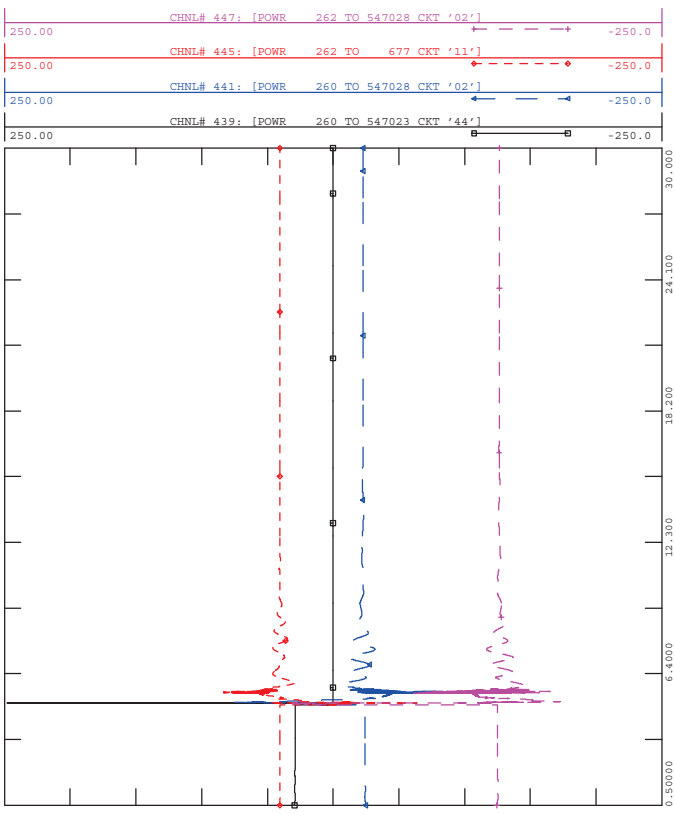
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC_B 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN40.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2_14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2_10 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:48
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

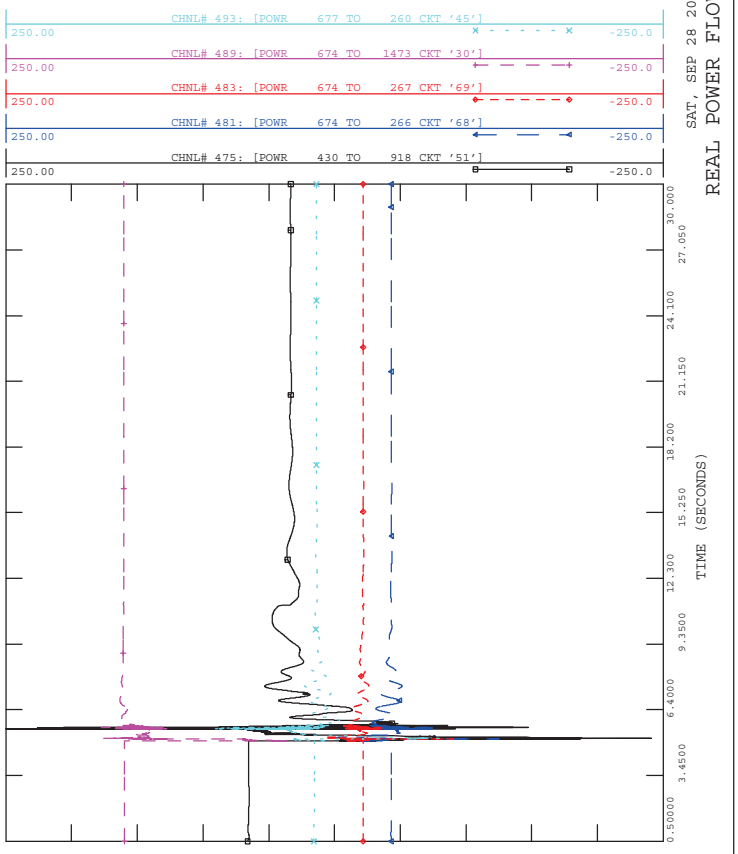
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out



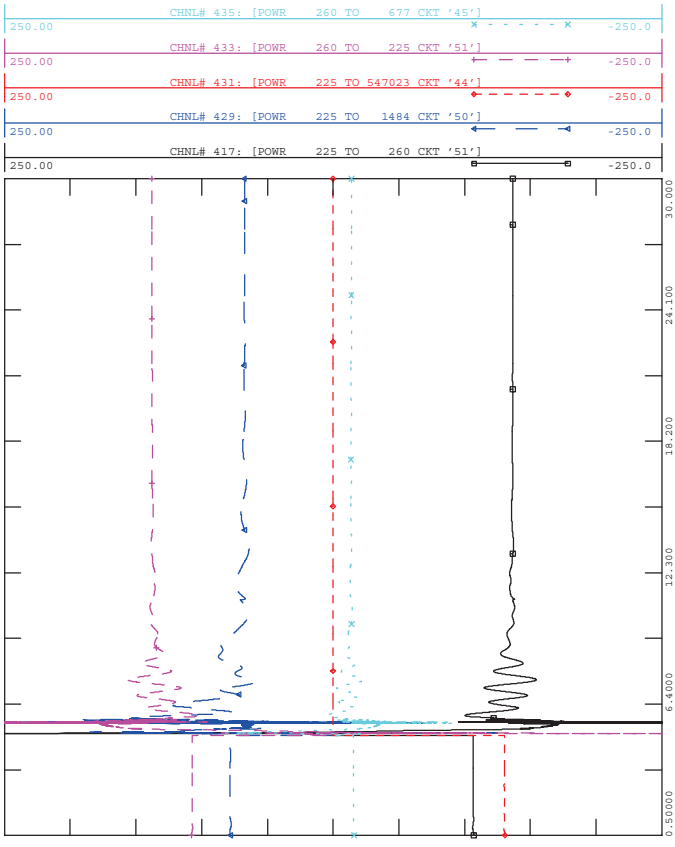
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out



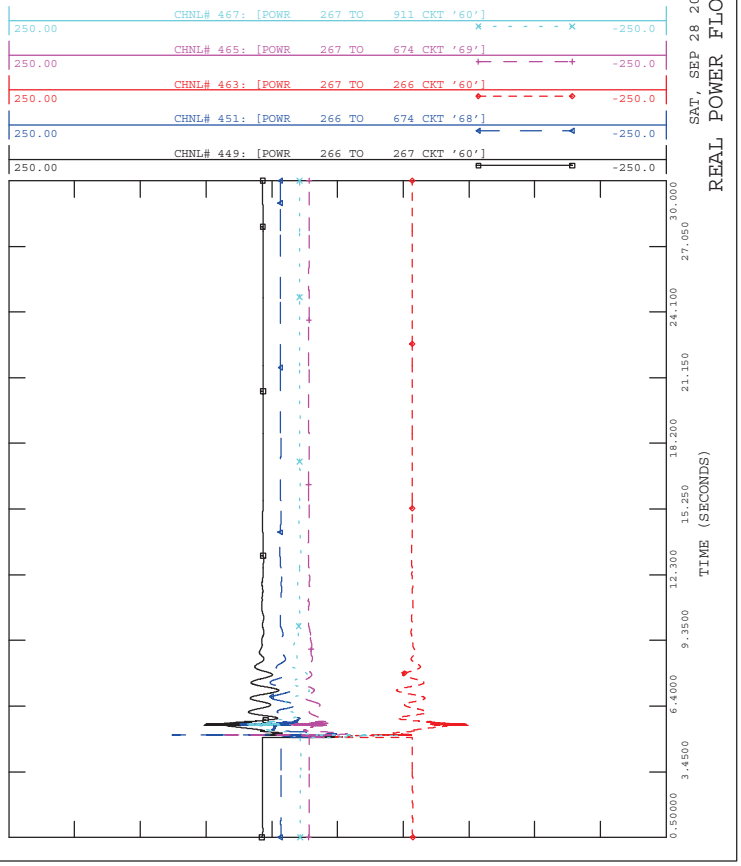
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

CHNL# 633: [POWR 547039 TO 549056 CKT '24']
CHNL# 623: [POWR 547028 TO 260 CKT '02']
CHNL# 621: [POWR 547023 TO 549072 CKT '44']
CHNL# 619: [POWR 547023 TO 260 CKT '44']
CHNL# 617: [POWR 547023 TO 225 CKT '44']
CHNL# 569: [POWR 1484 TO 225 CKT '50']

250.00 / -250.0

SAT, SEP 28 2024 9:48

REAL POWER FLOW (MW)

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

CHNL# 448: [VARS 262 TO 547028 CKT '02']
CHNL# 446: [VARS 262 TO 677 CKT '11']
CHNL# 442: [VARS 260 TO 547028 CKT '02']
CHNL# 440: [VARS 260 TO 547023 CKT '44']

250.00 / -250.0

SAT, SEP 28 2024 9:48

REACTIVE POWER FLOW (MVAR)

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

CHNL# 555: [POWR 1473 TO 674 CKT '30']
CHNL# 547: [POWR 1453 TO 911 CKT '60']
CHNL# 545: [POWR 1440 TO 547039 CKT '24']
CHNL# 537: [POWR 1438 TO 547039 CKT '24']
CHNL# 513: [POWR 918 TO 430 CKT '51']
CHNL# 507: [POWR 911 TO 267 CKT '60']

250.00 / -250.0

SAT, SEP 28 2024 9:48

REAL POWER FLOW (MW)

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

CHNL# 436: [VARS 260 TO 677 CKT '45']
CHNL# 434: [VARS 260 TO 225 CKT '51']
CHNL# 432: [VARS 225 TO 547023 CKT '44']
CHNL# 430: [VARS 225 TO 1484 CKT '50']
CHNL# 418: [VARS 225 TO 260 CKT '51']

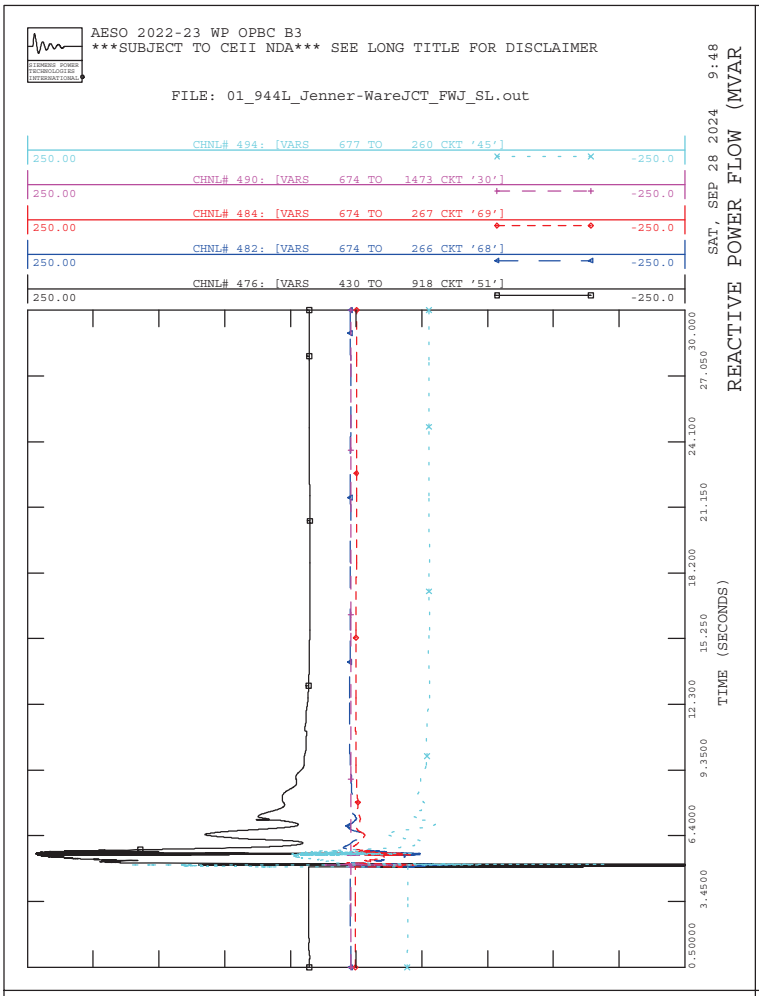
250.00 / -250.0

SAT, SEP 28 2024 9:48

REACTIVE POWER FLOW (MVAR)

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:48
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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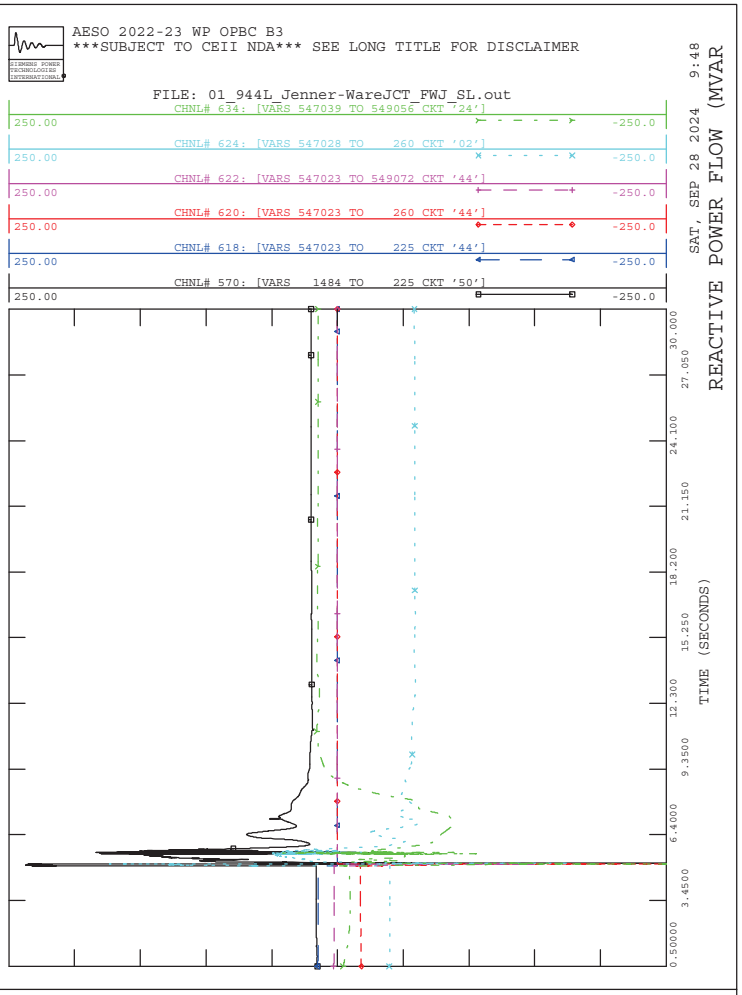
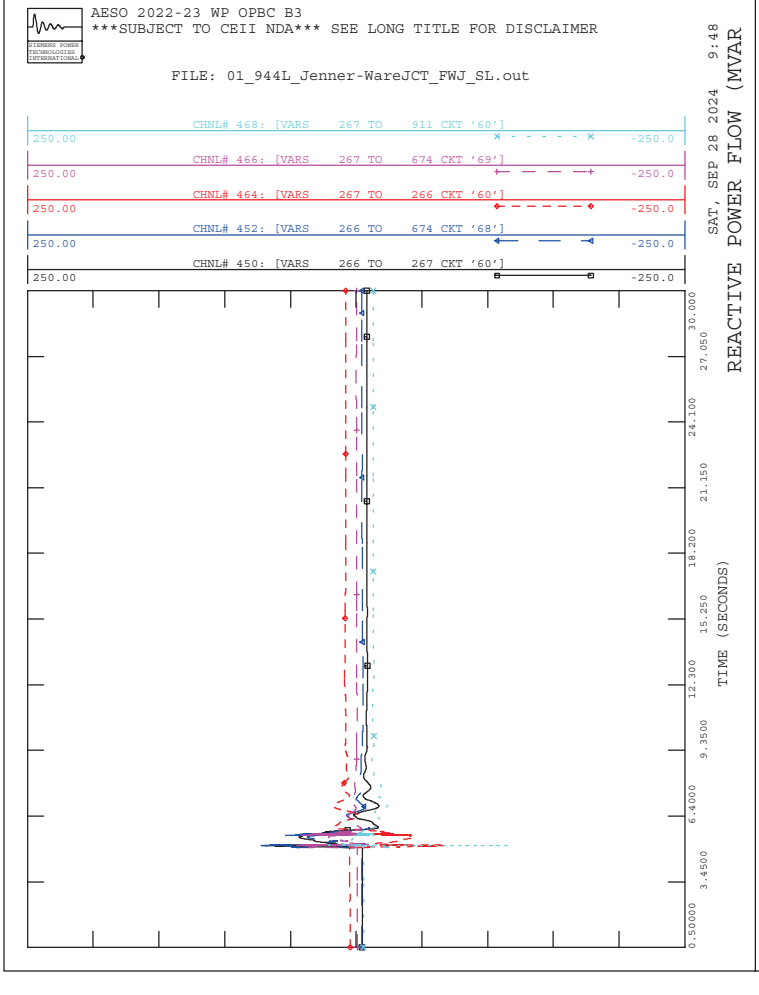
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:48
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:48
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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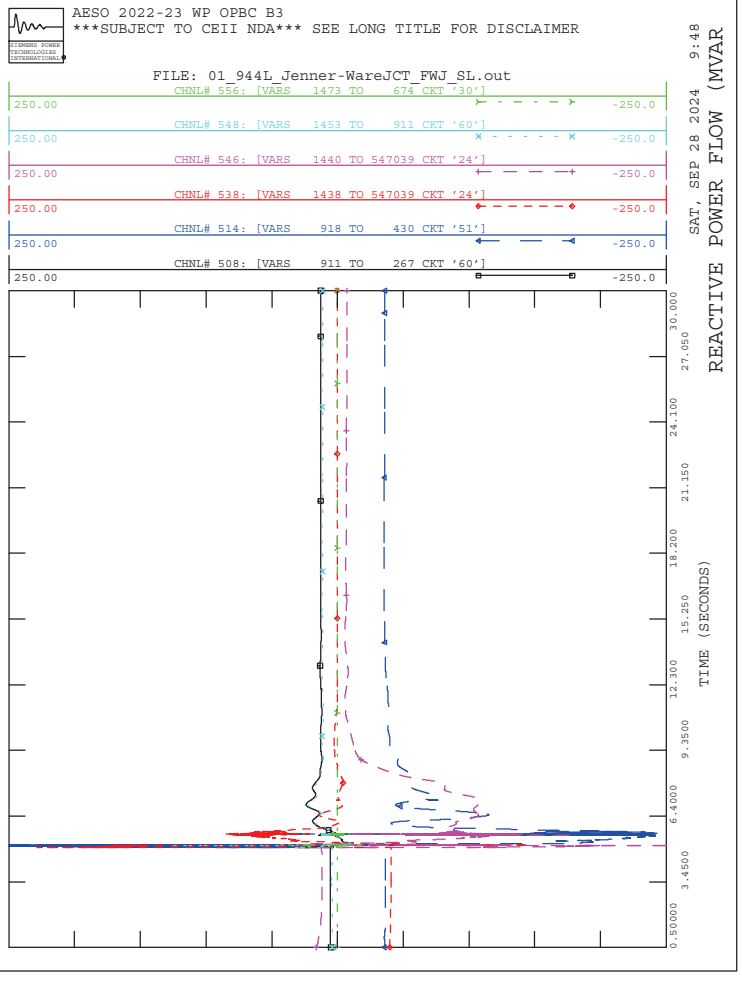
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

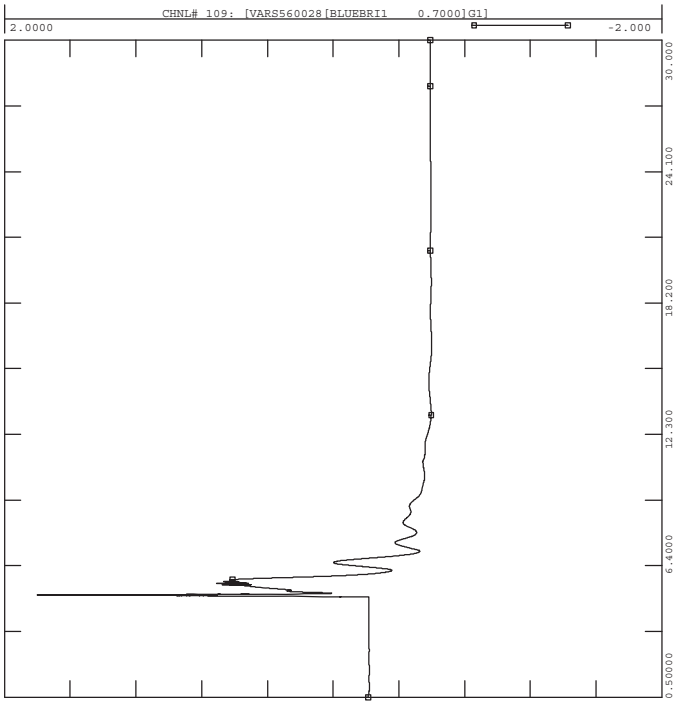

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:48
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

SAT, SEP 28 2024 9:48

REACTIVE POWER (PU) - PRO

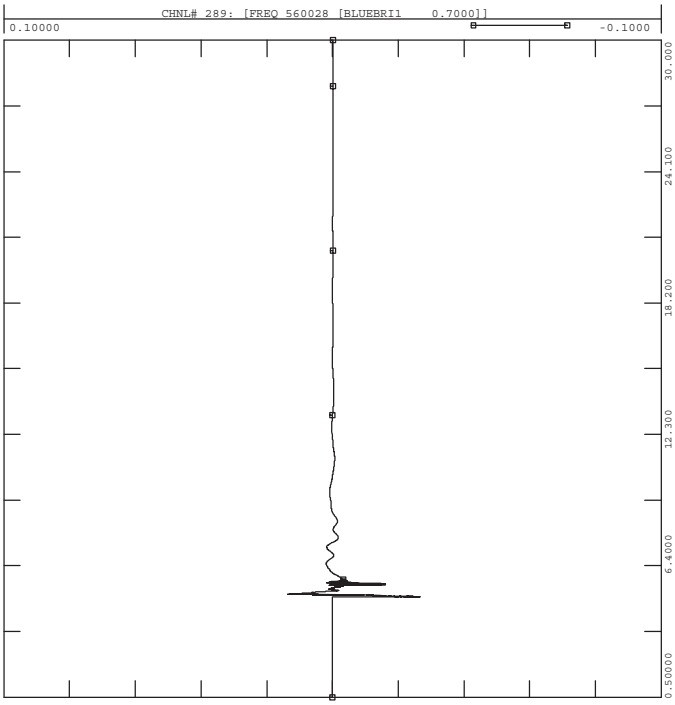


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

SAT, SEP 28 2024 9:48

FREQUENCY (HZ) - PROJECT

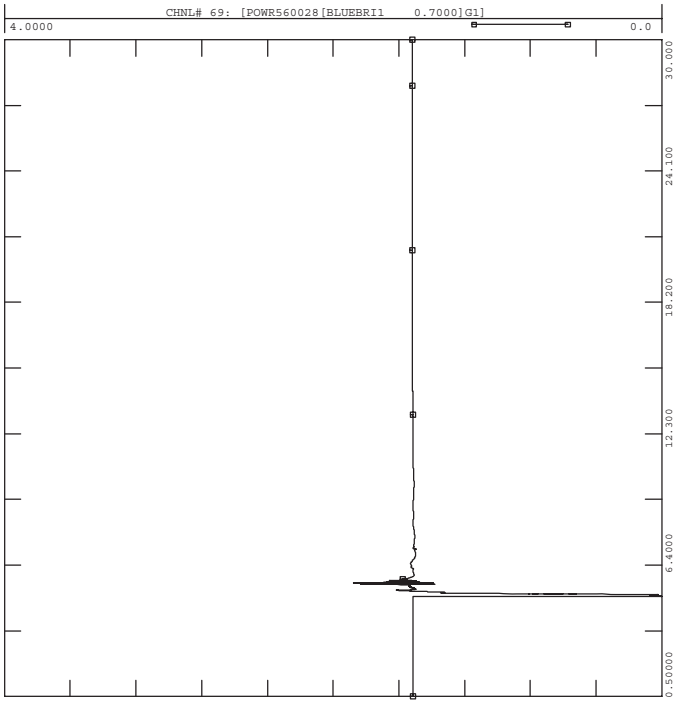


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

SAT, SEP 28 2024 9:48

REAL POWER (PU) - PROJECT

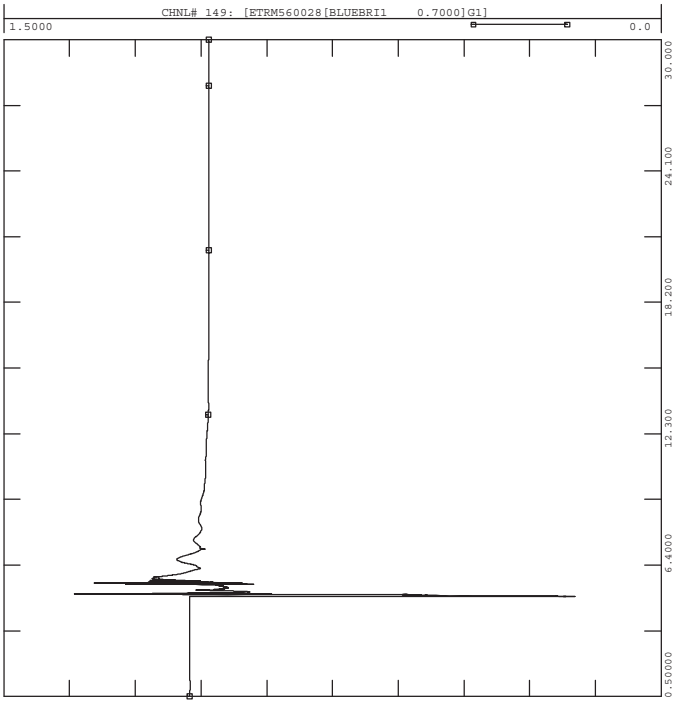


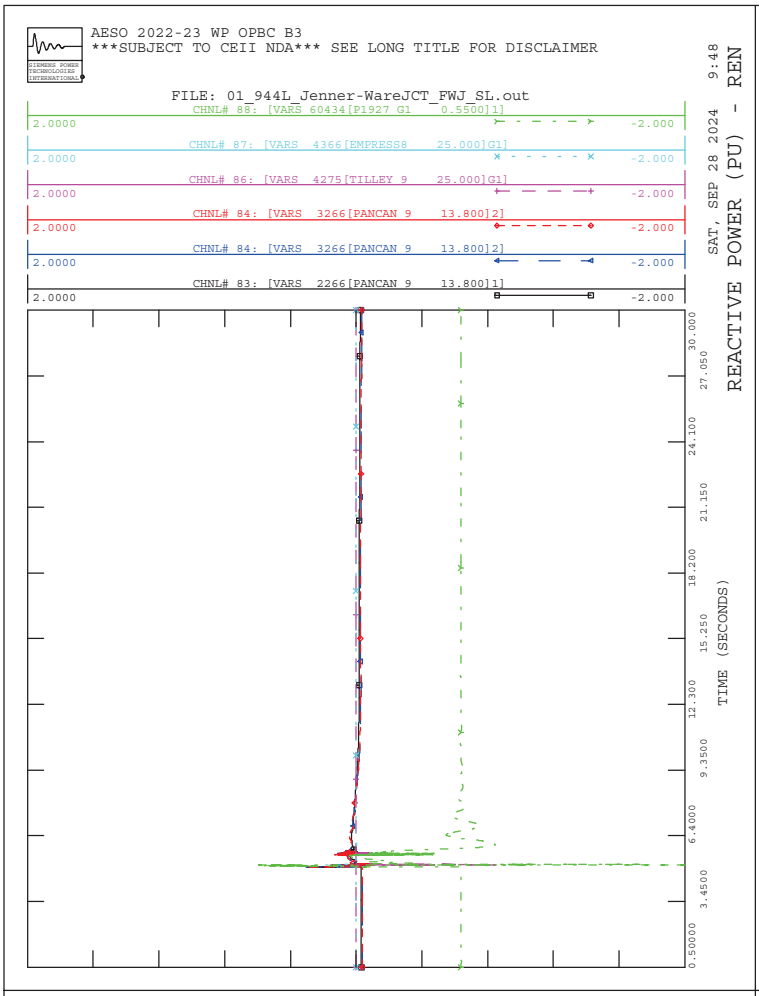
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

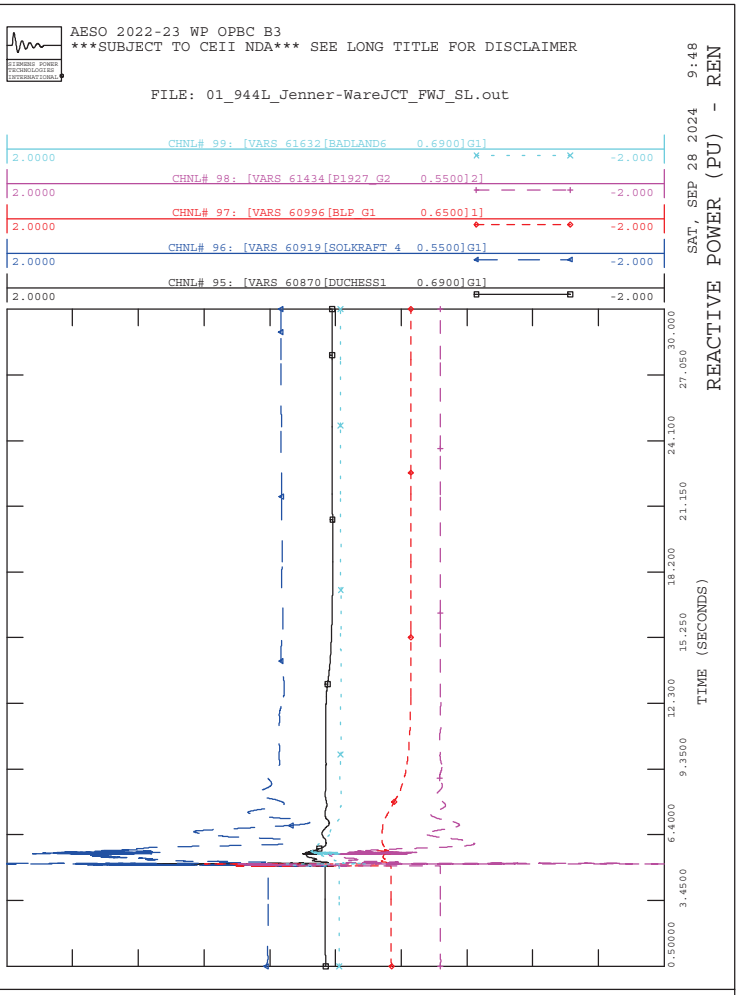
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out

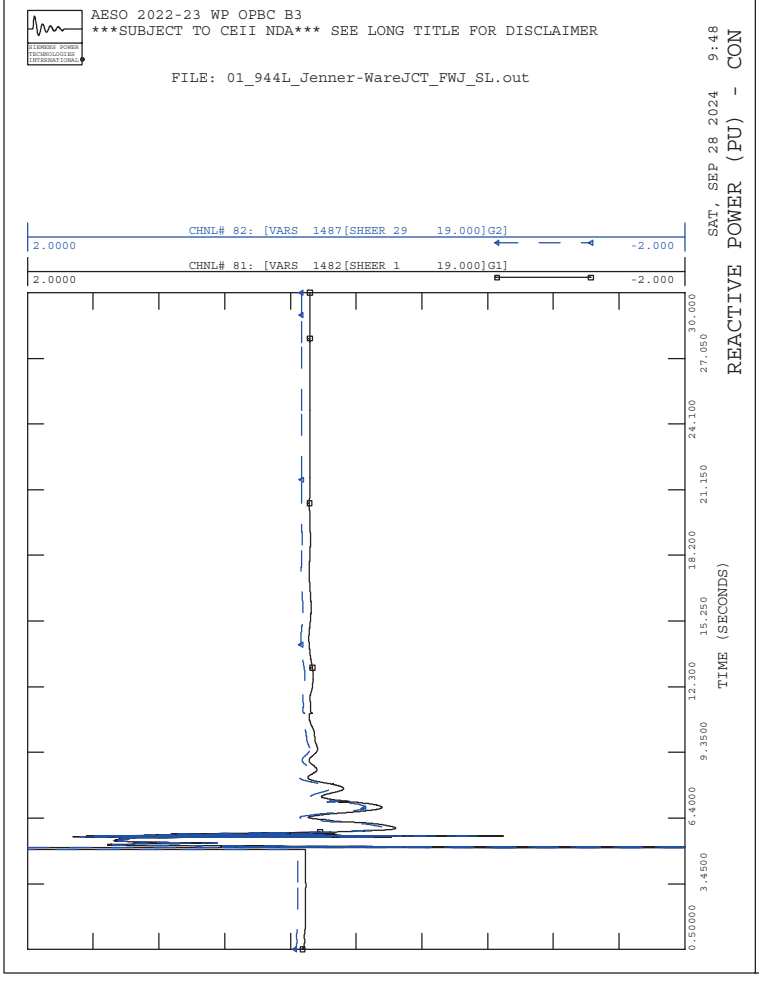
SAT, SEP 28 2024 9:48

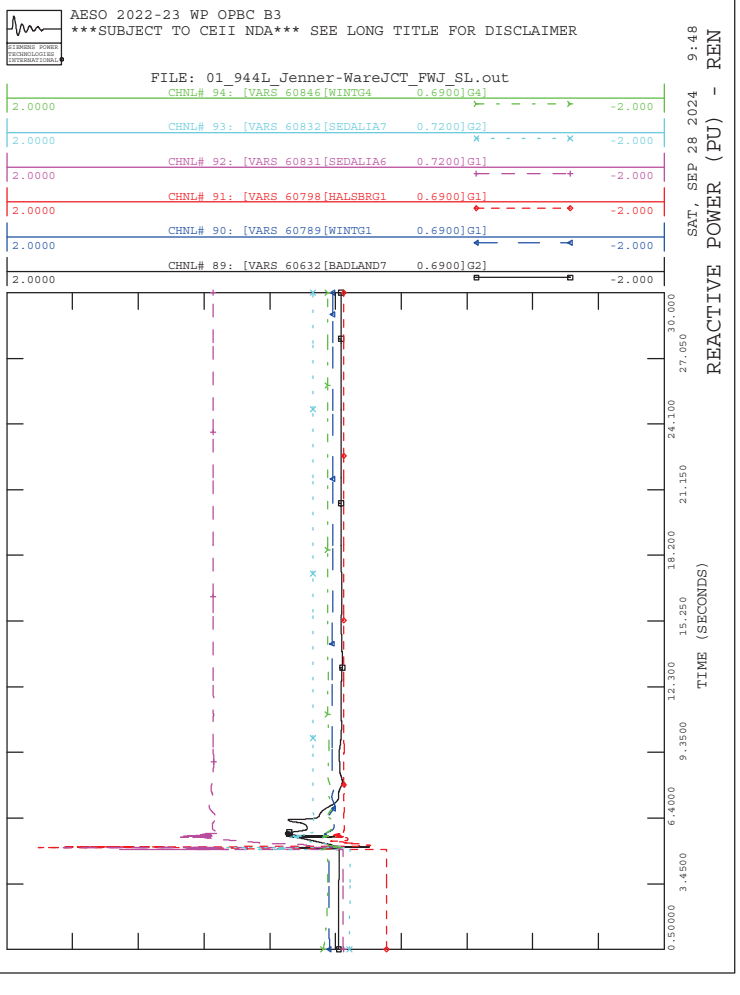
TERMINAL VOLTAGE (PU) - P

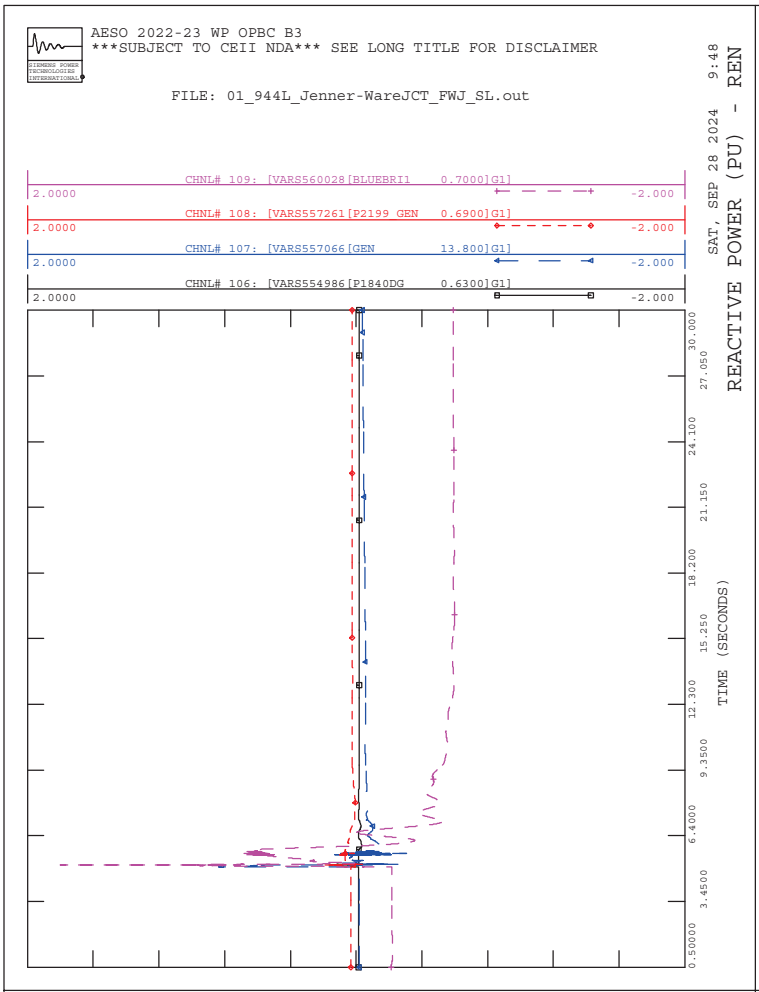


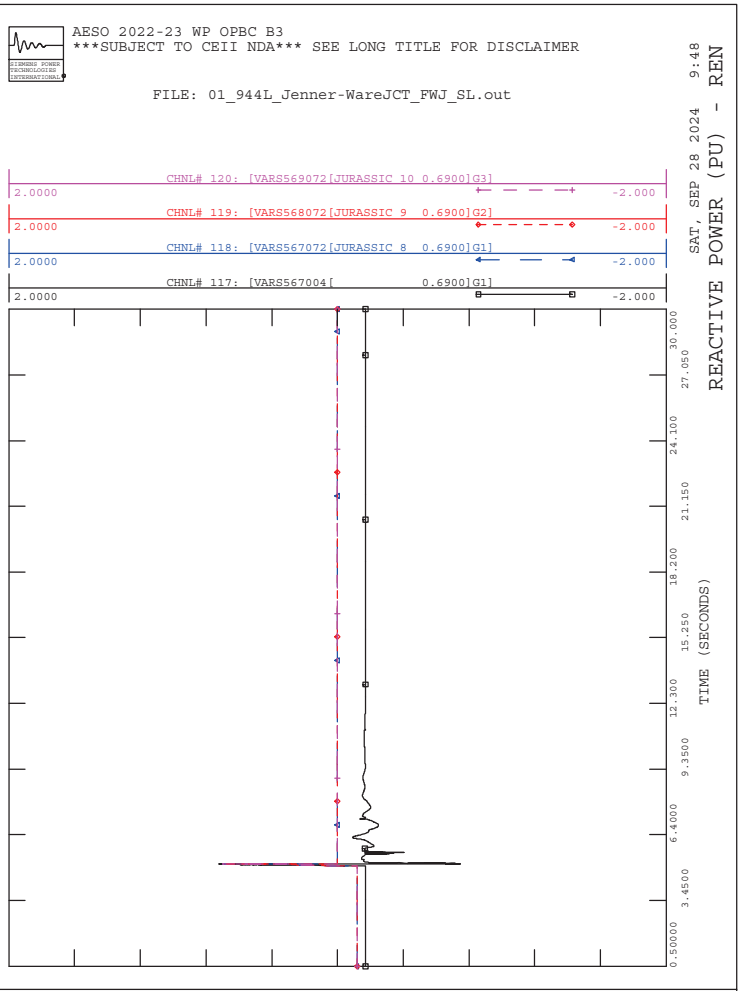

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:48

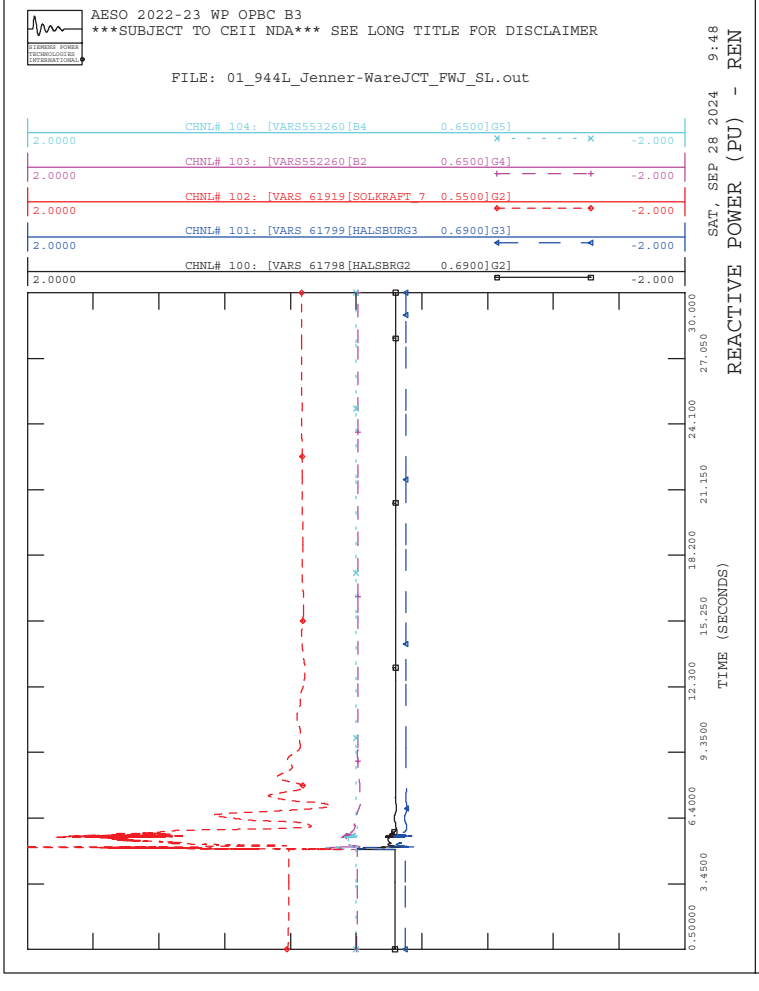

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:48

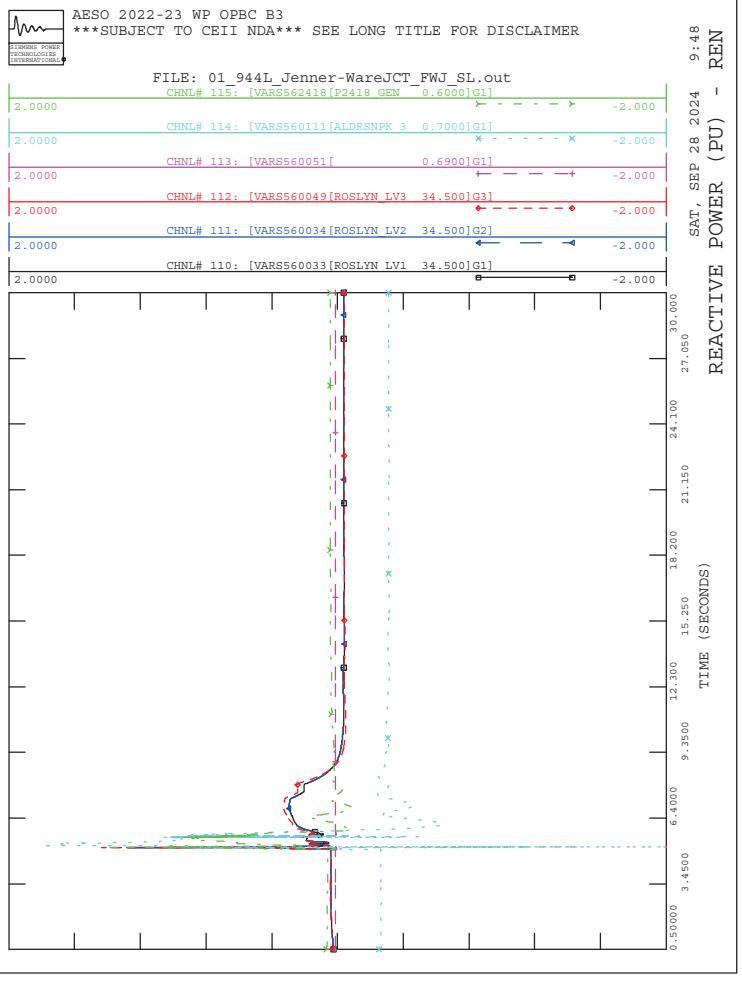

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REACTIVE POWER (PU) - CON
SAT, SEP 28 2024 9:48

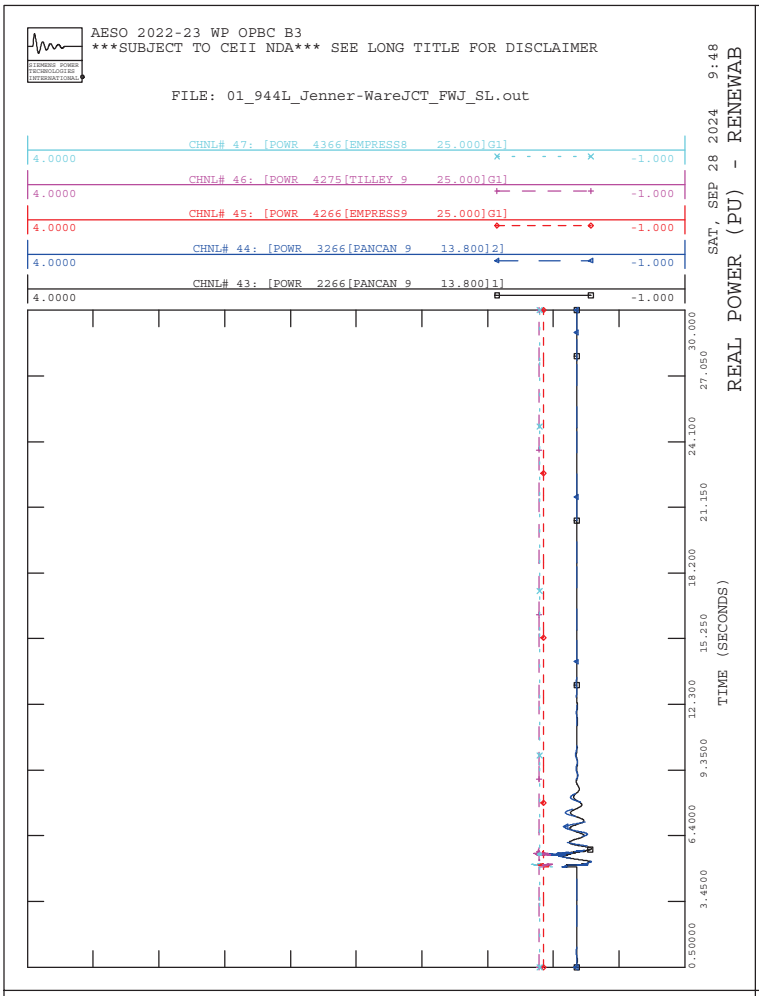

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:48

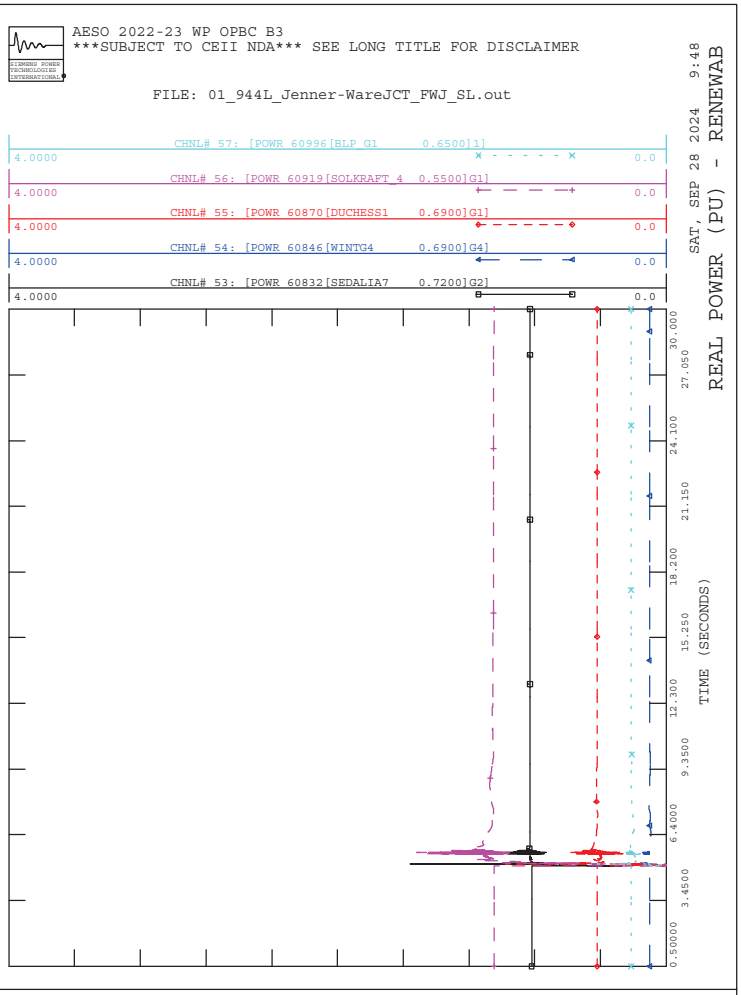

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:48

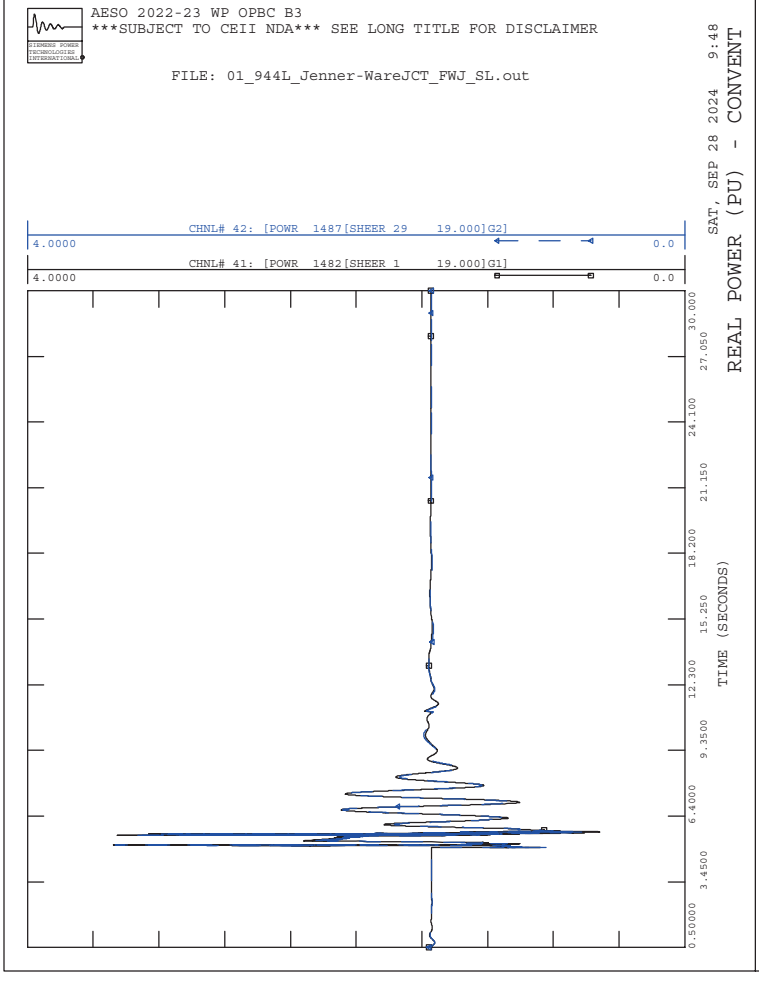

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:48

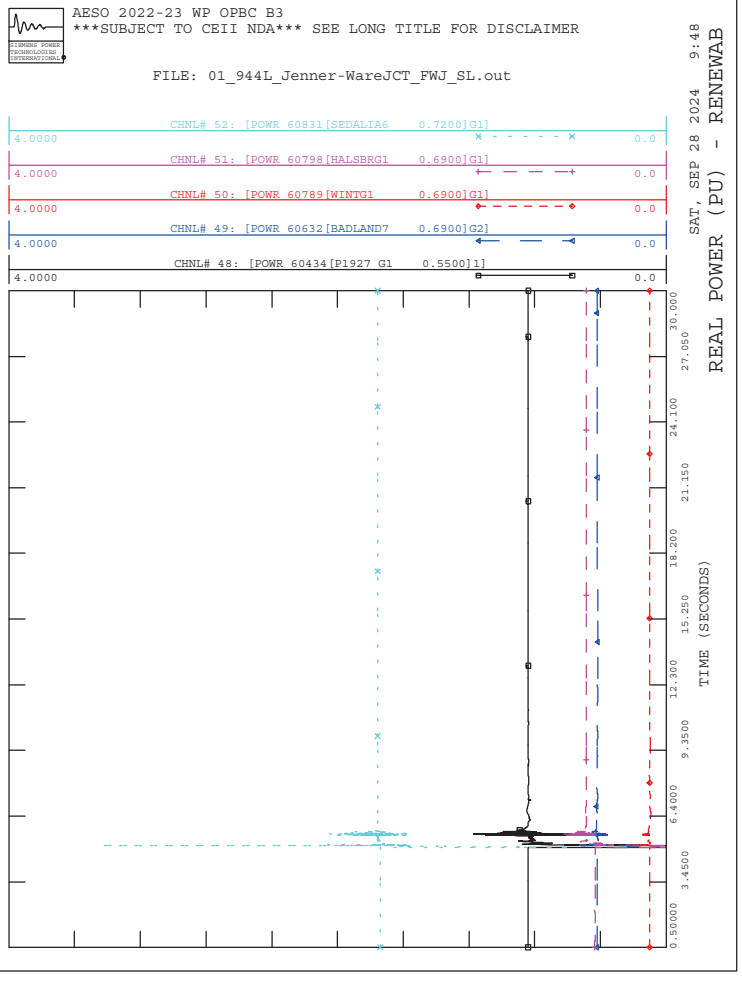

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:48

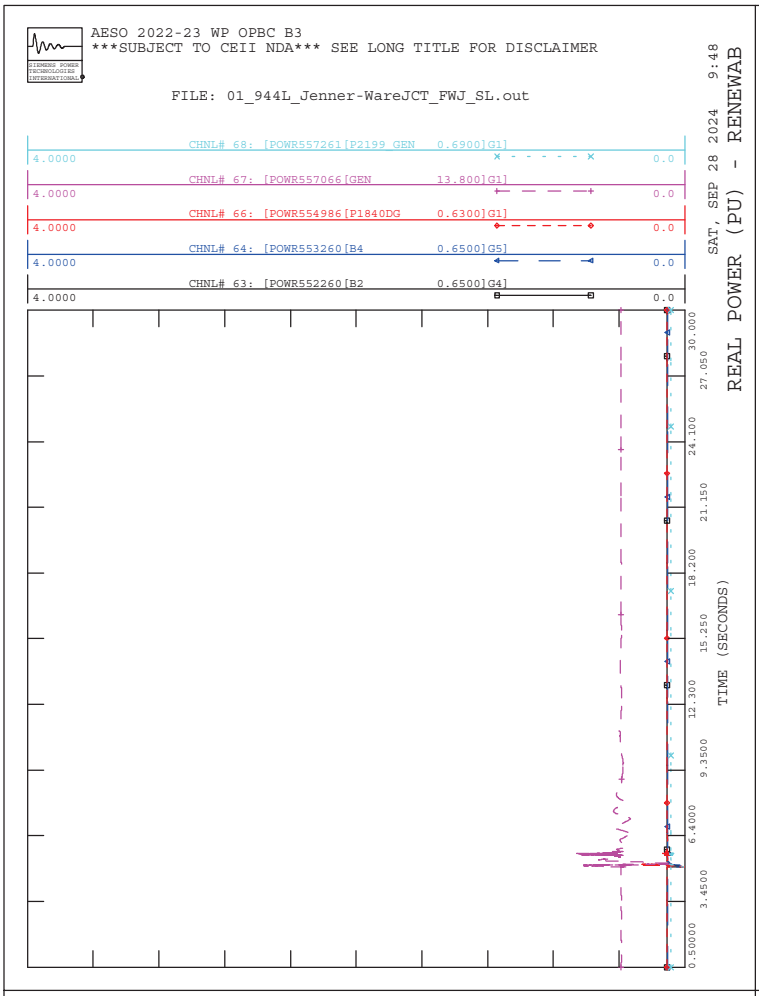

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:48

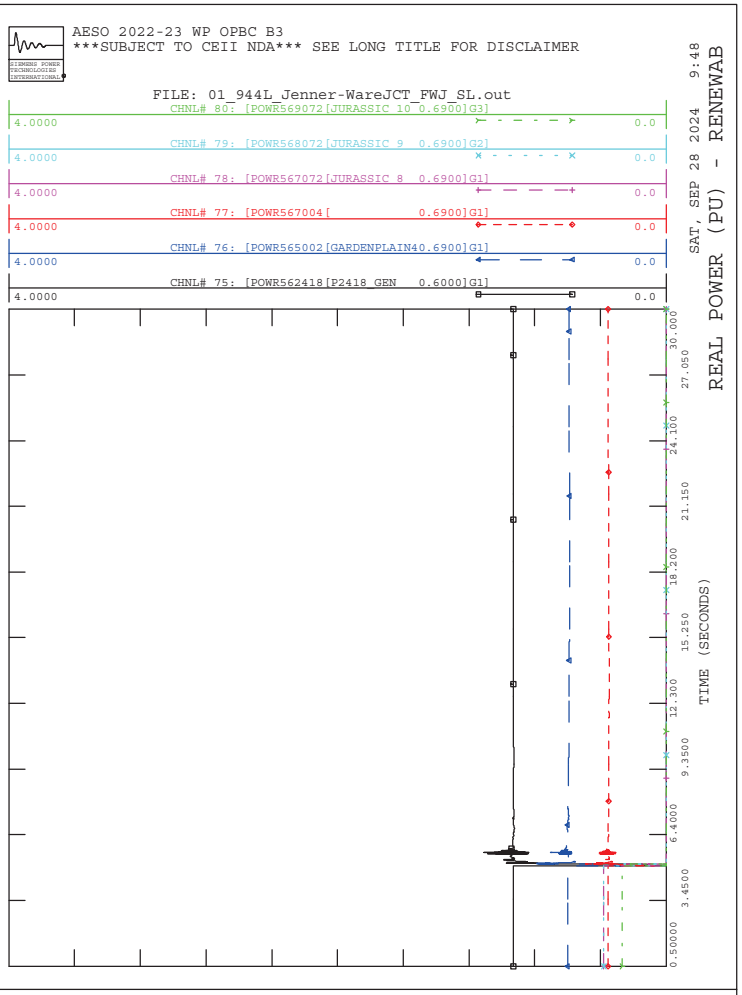

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48

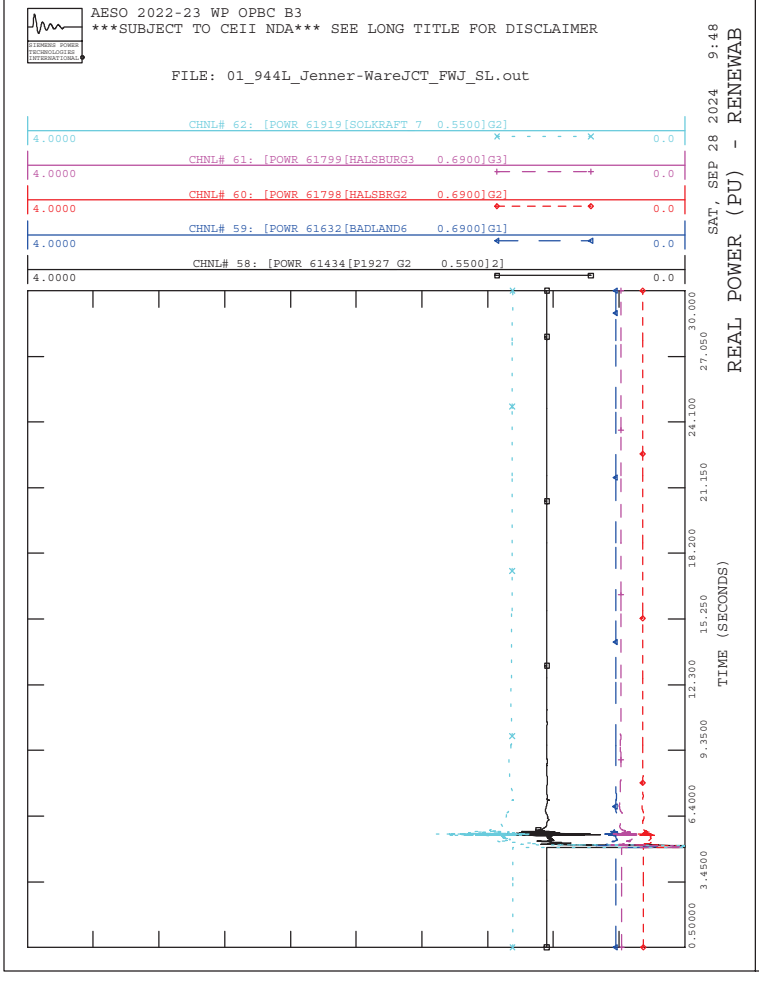

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48

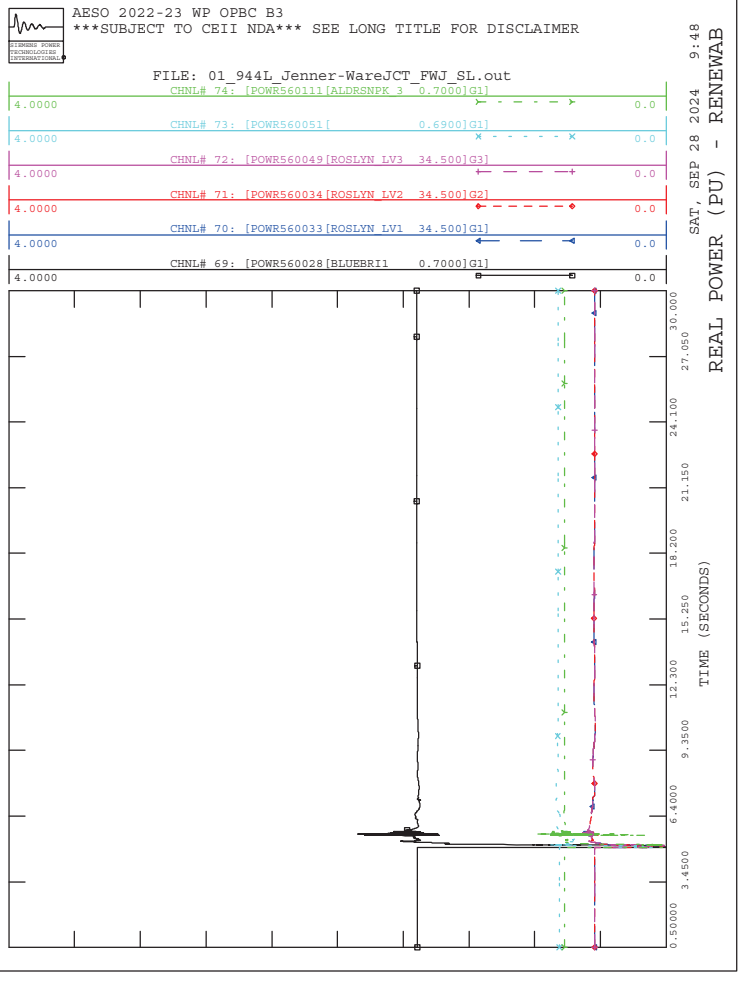

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:48

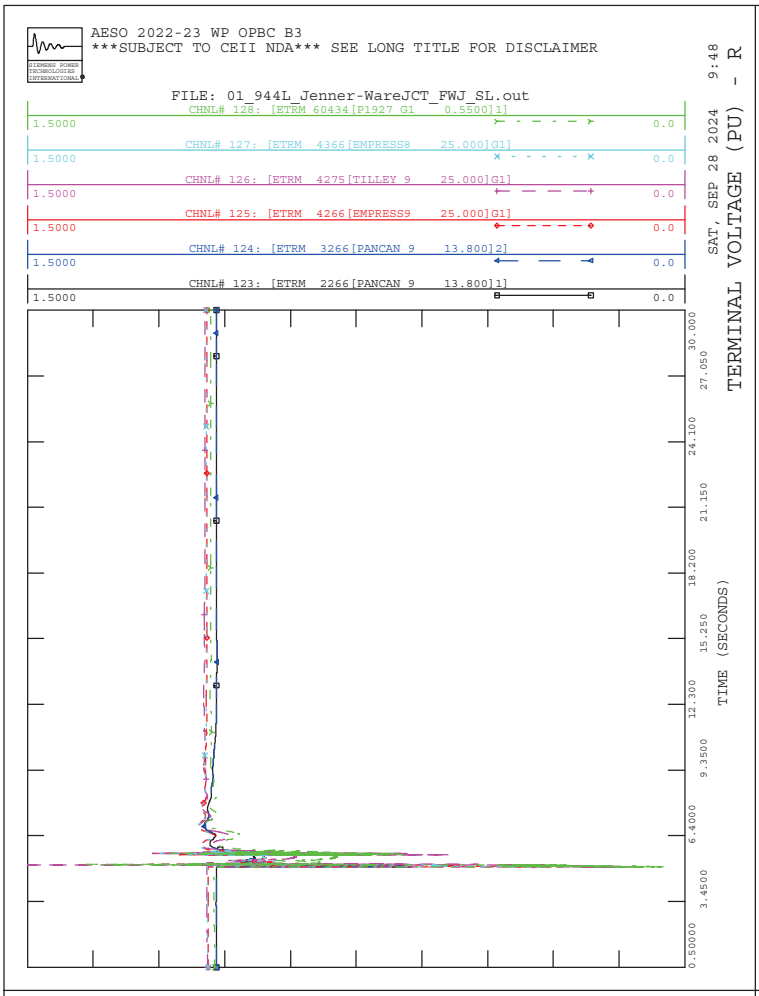

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48

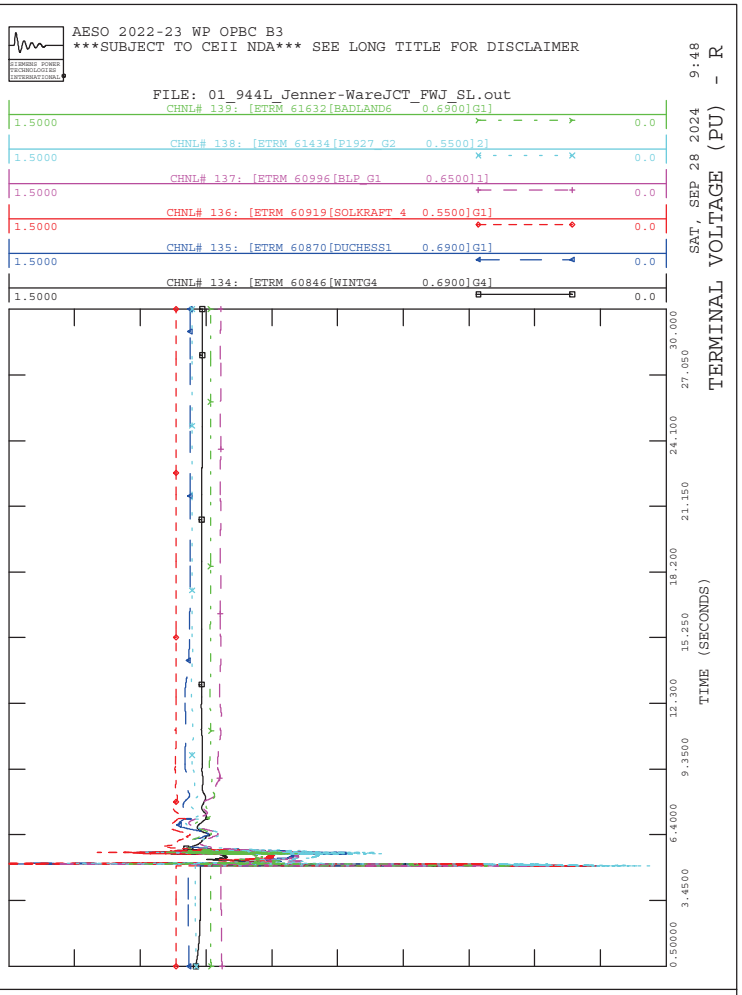

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48

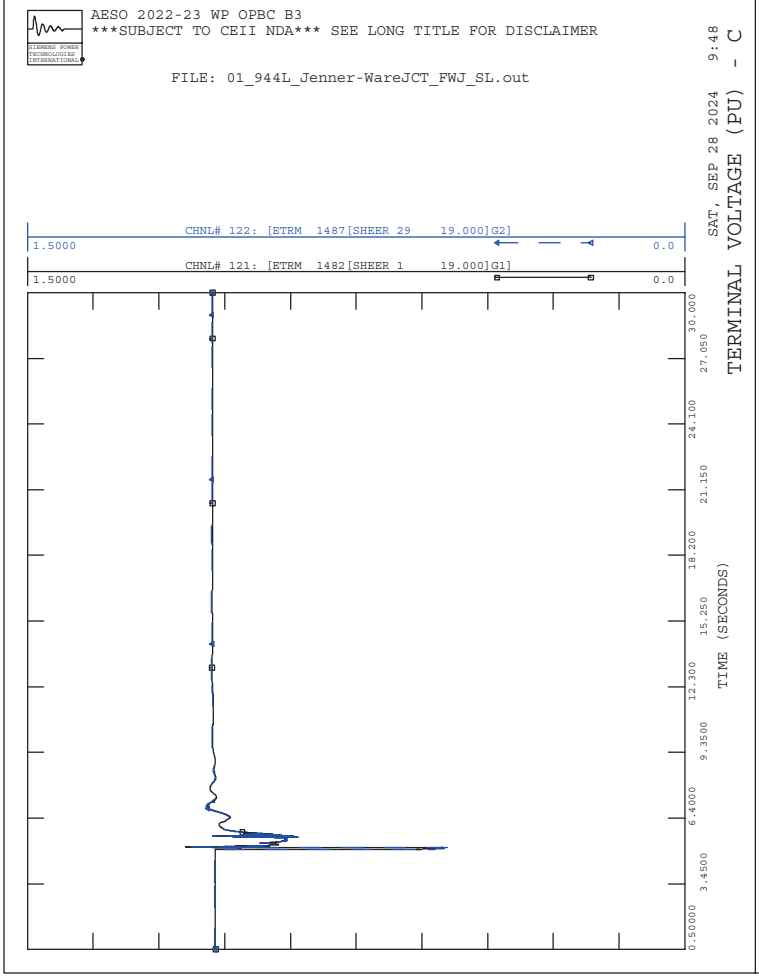

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48

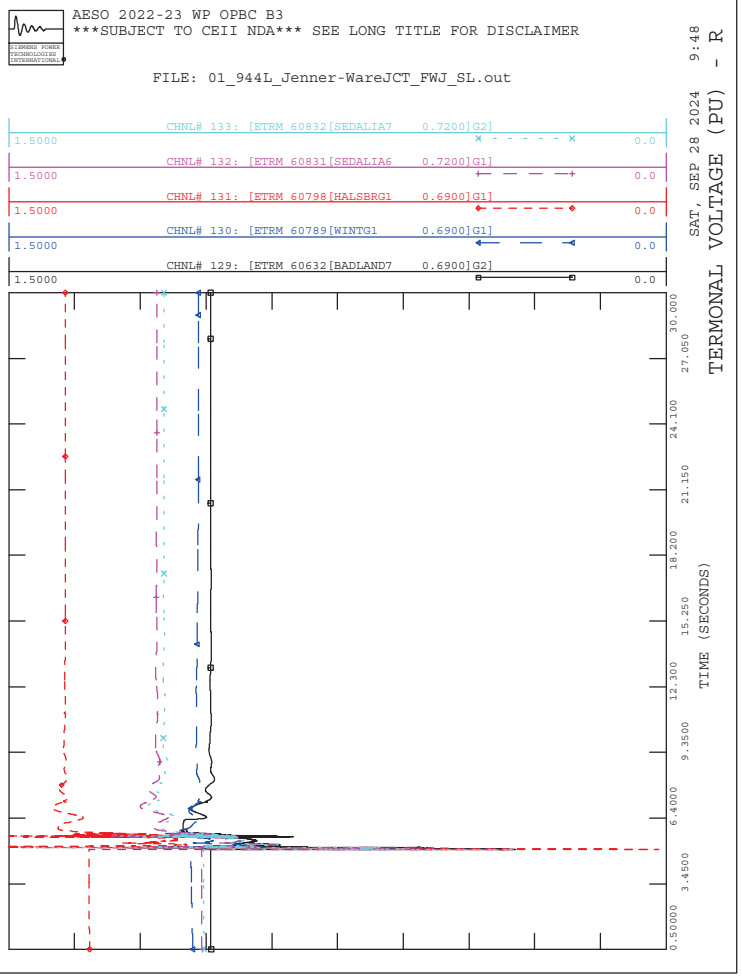

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48

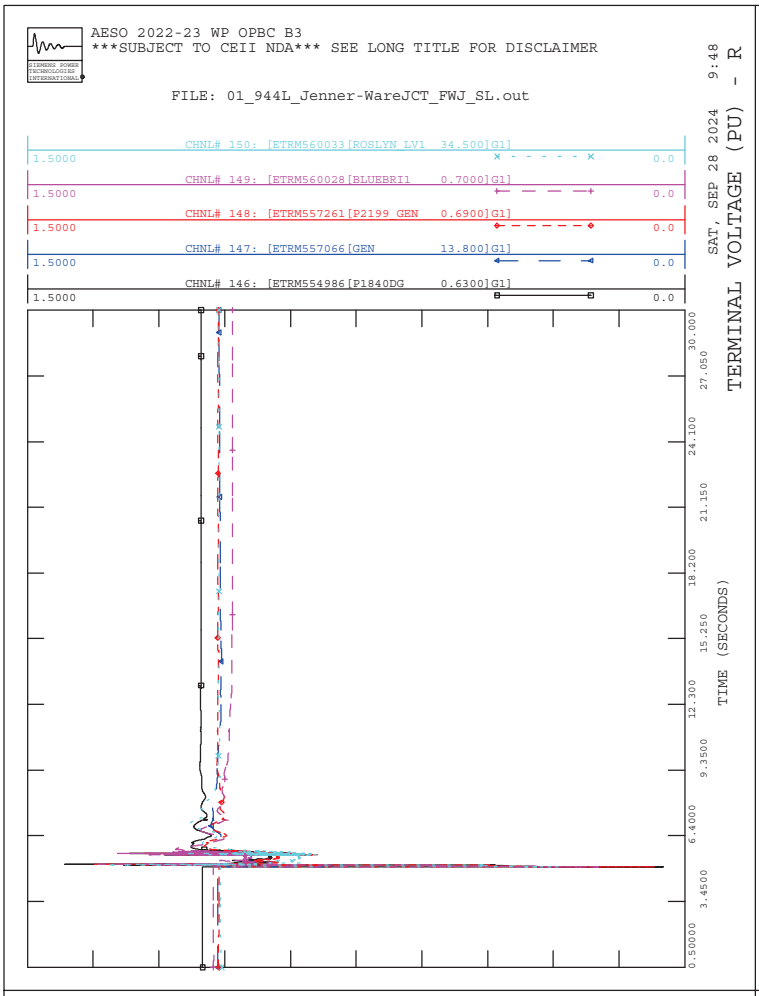

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48

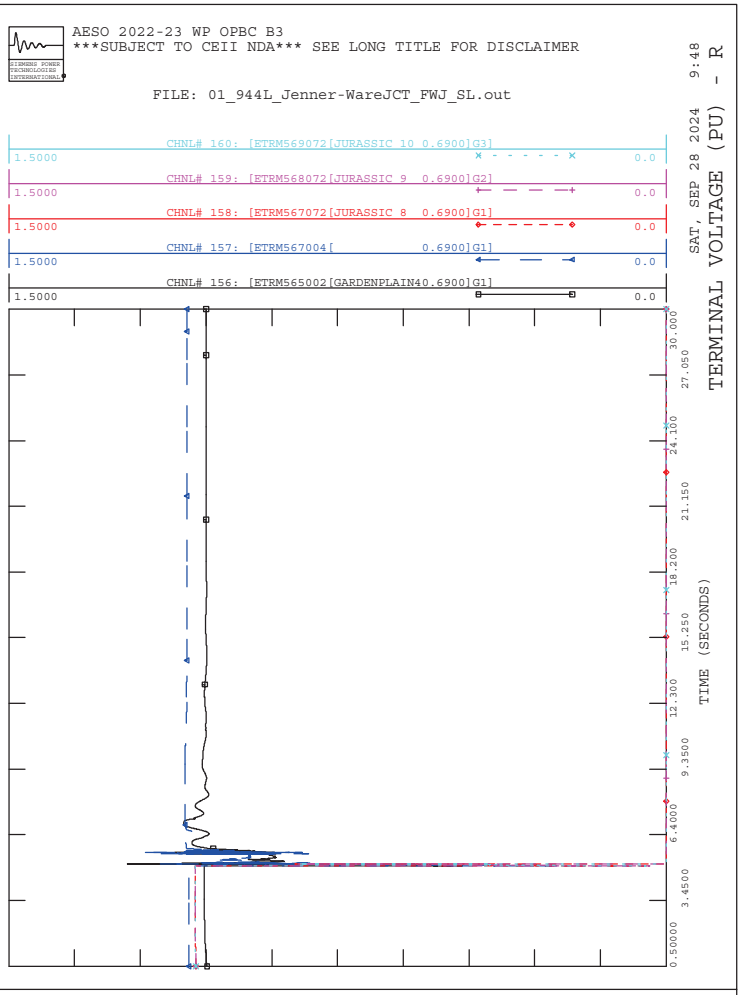

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - R

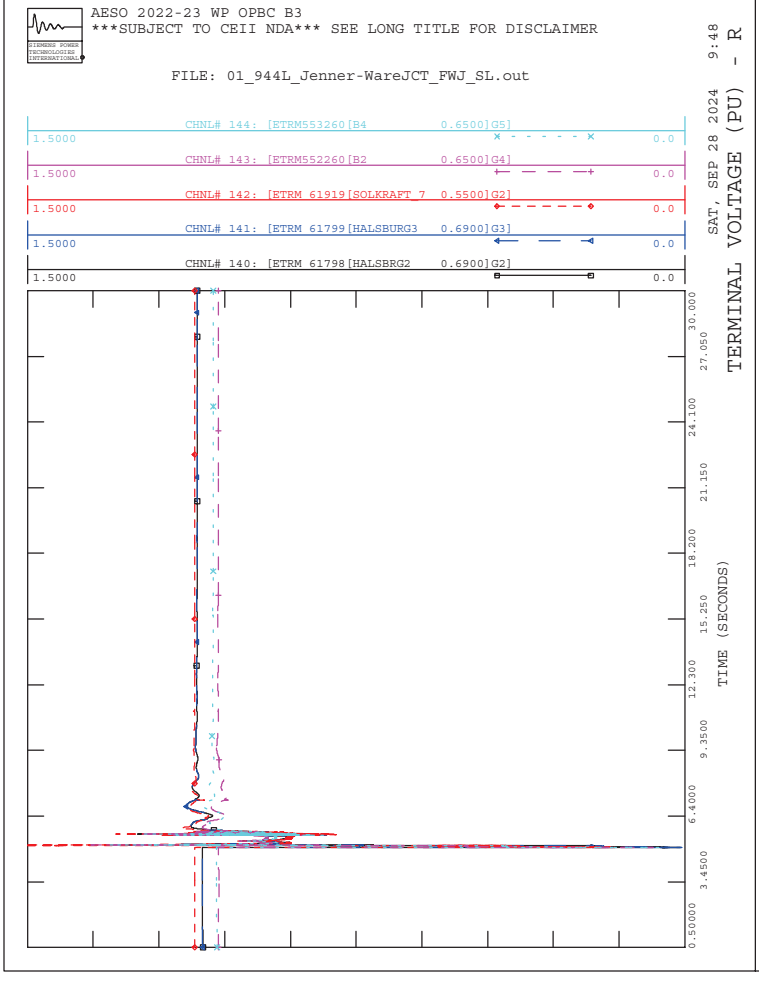

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - R

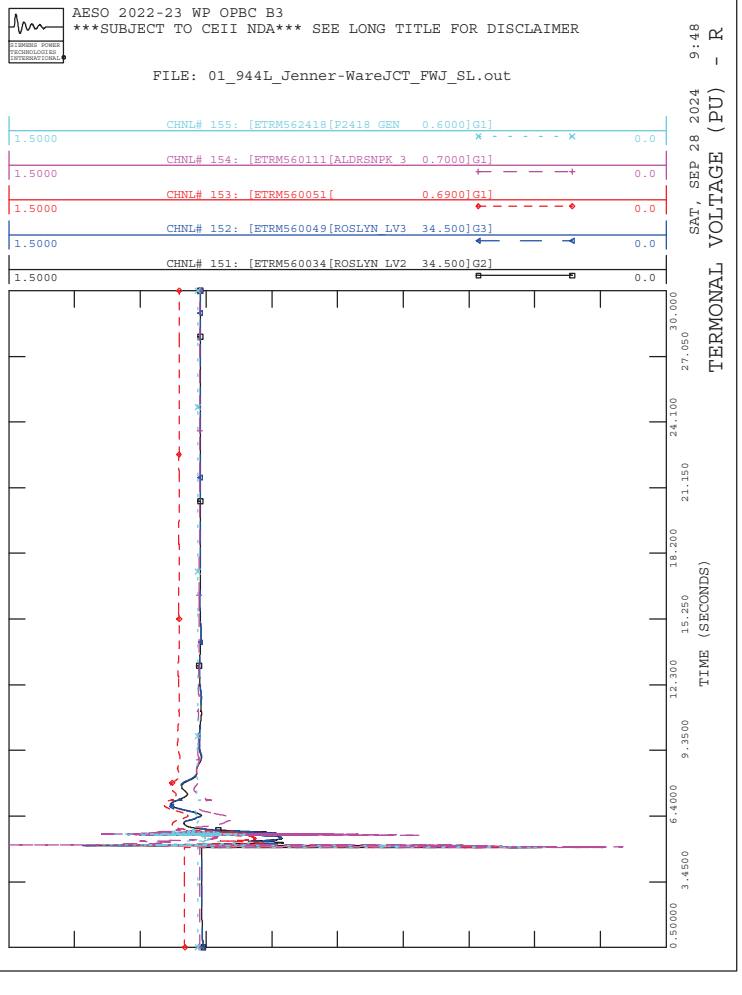

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199_GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 160: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC_8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM_61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM_61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM_61798[HALSBRG2 0.6900]G2]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SL.out
CHNL# 155: [ETRM562418[P2418_GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK_3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
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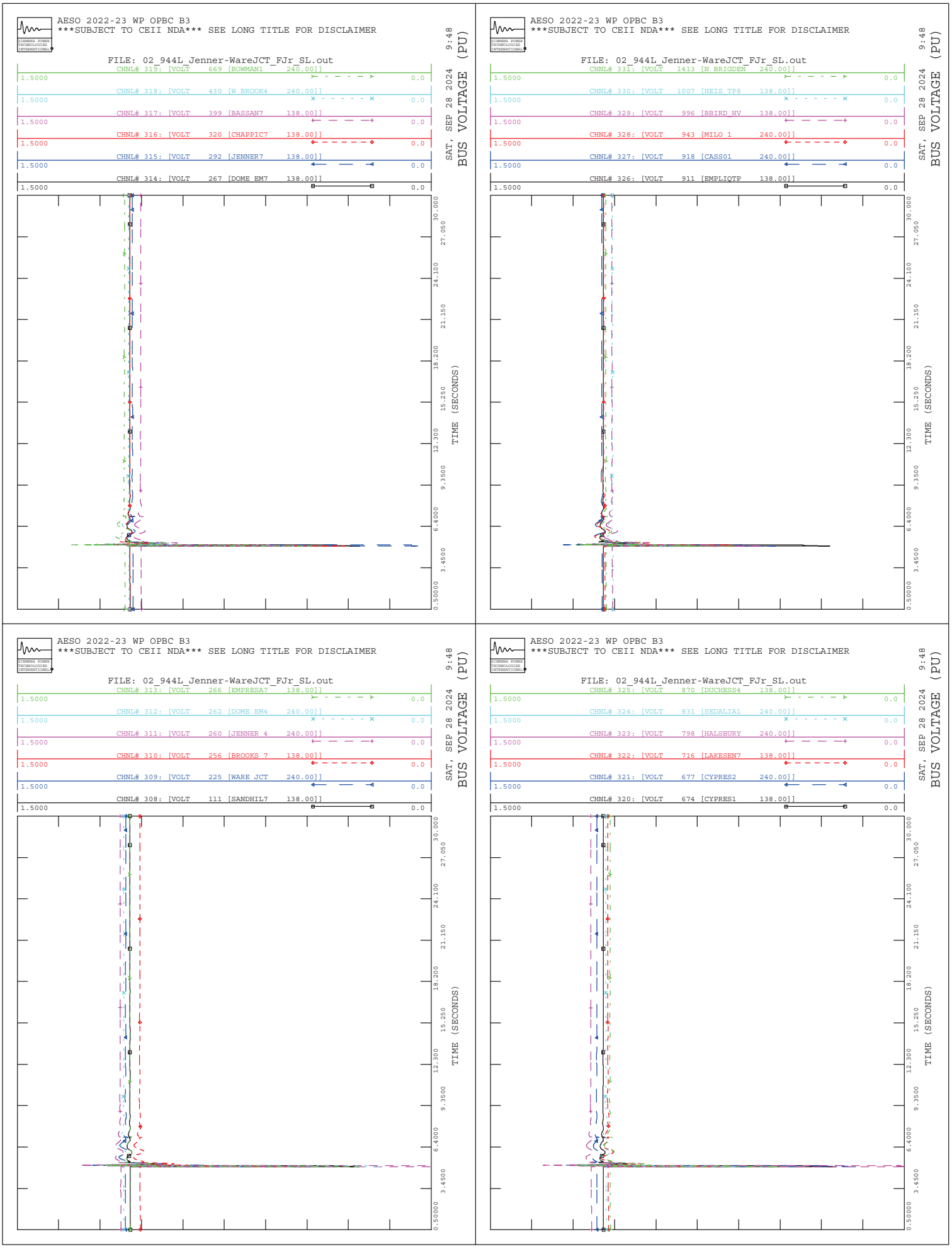
0.50000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
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SAT, SEP 28 2024 9:48
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:48
BUS VOLTAGE (PU)
TIME (SECONDS)
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3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
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SAT, SEP 28 2024 9:48
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
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SAT, SEP 28 2024 9:48
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:48

BUS VOLTAGE (PU)

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]

1.5000 0.0

SAT, SEP 28 2024 9:48

BUS VOLTAGE (PU)

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]

1.5000 0.0

SAT, SEP 28 2024 9:48

BUS VOLTAGE (PU)

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]

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SAT, SEP 28 2024 9:48

BUS VOLTAGE (PU)

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

SAT, SEP 28 2024 9:48

BUS VOLTAGE (PU)

CHNL# 382: [VOLT 547039 [ROSLYN TAP 240.00]]
CHNL# 381: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 380: [VOLT 547023 [944AL TAP 240.00]]

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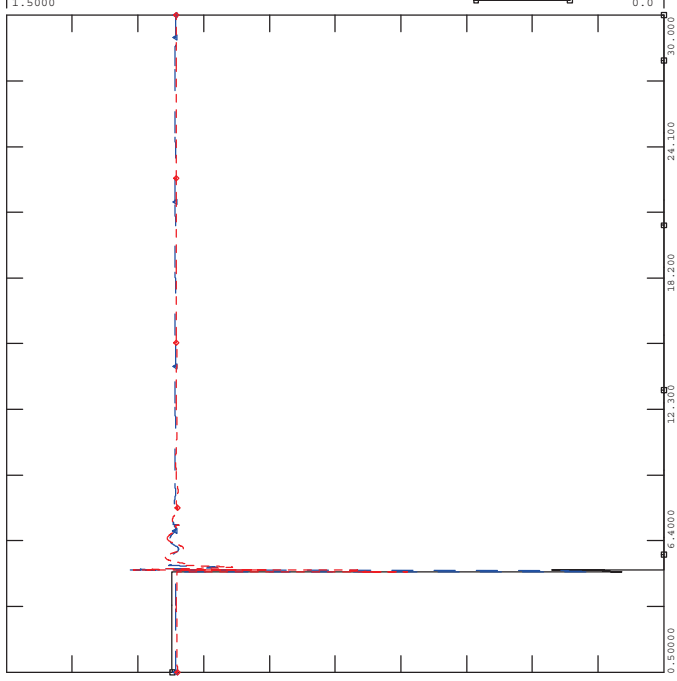
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

SAT, SEP 28 2024 9:48

BUS VOLTAGE (PU)

CHNL# 389: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 388: [VOLT 549072 [JURASSIC 1 240.00]]
CHNL# 387: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 386: [VOLT 549046 [RESOYEN 240.00]]

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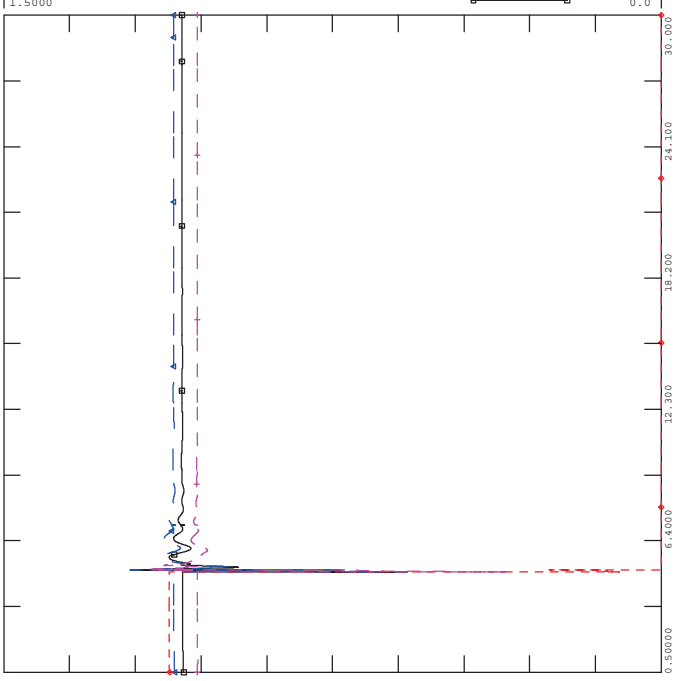
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

SAT, SEP 28 2024 9:48

BUS VOLTAGE (PU)

CHNL# 379: [VOLT 547009 [138.00]]
CHNL# 378: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 362: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 356: [VOLT 1646 [PARKER1 138.00]]

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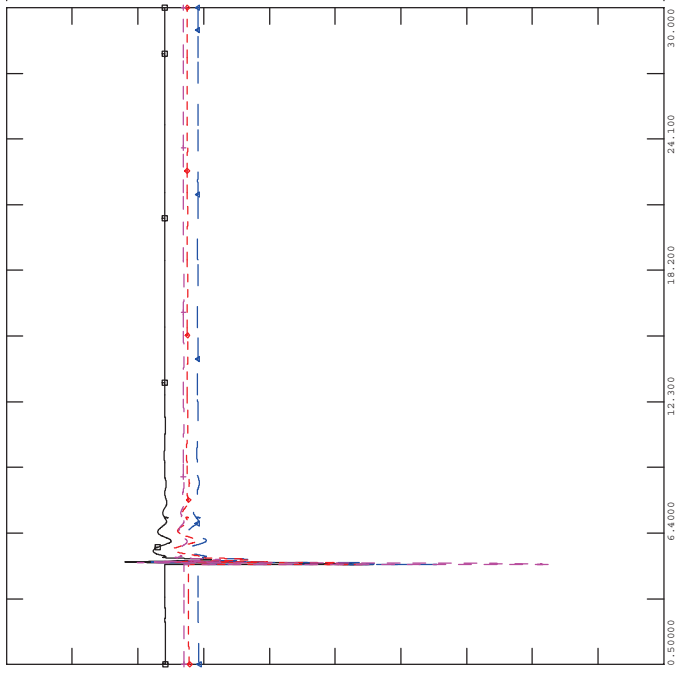
TIME (SECONDS)



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

SAT, SEP 28 2024 9:48

BUS VOLTAGE (PU)

CHNL# 385: [VOLT 549045 [HANDHILLS3 138.00]]
CHNL# 384: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 383: [VOLT 549028 [BLUEBRI4 240.00]]

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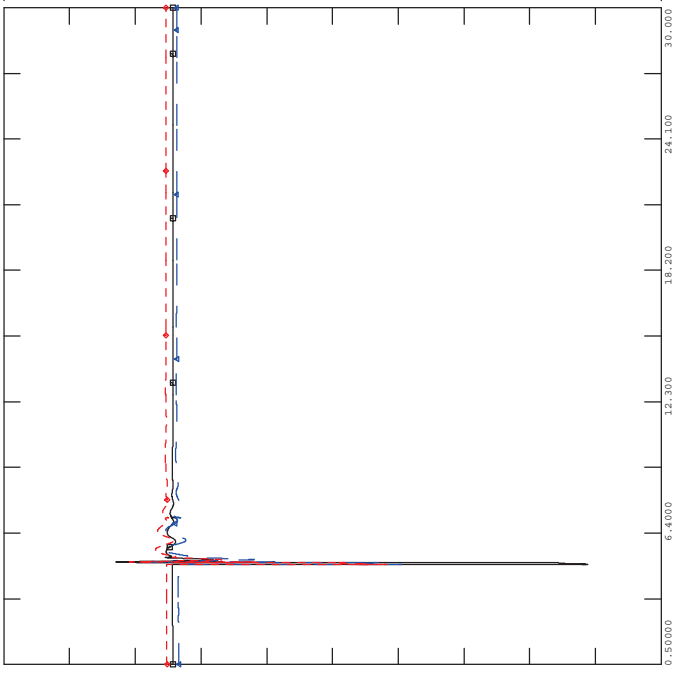
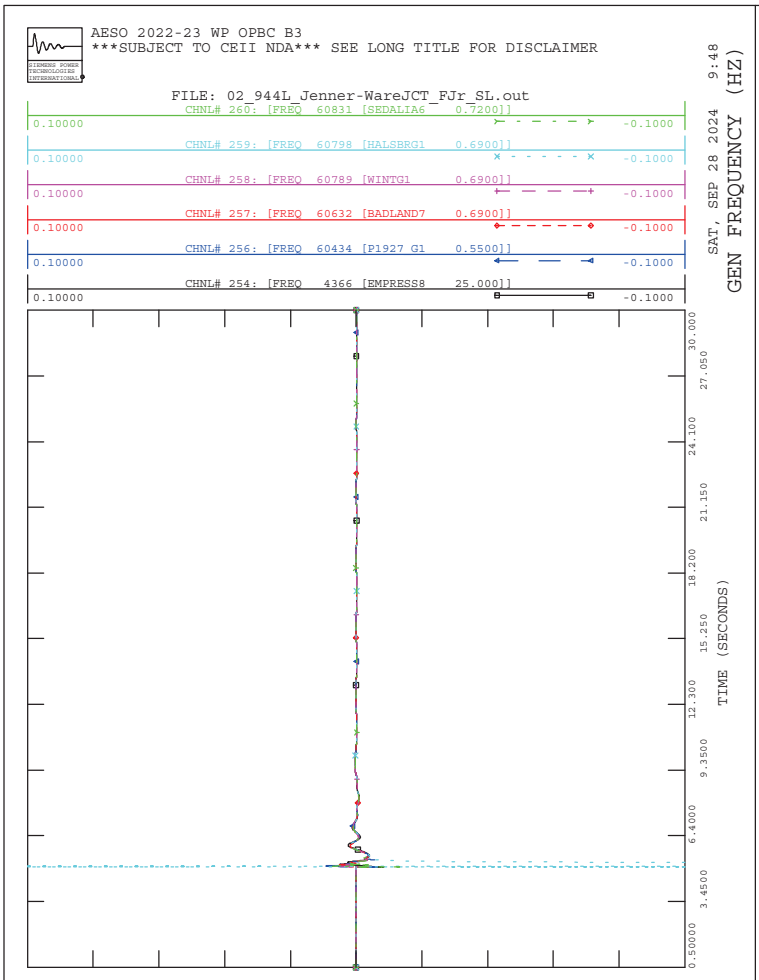
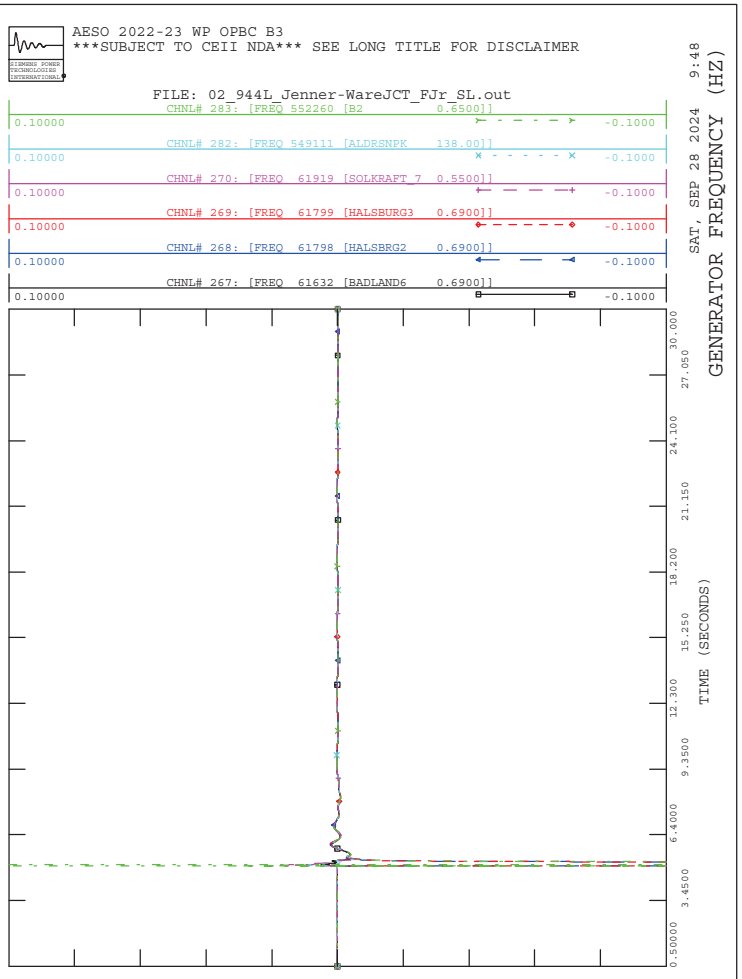
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:48
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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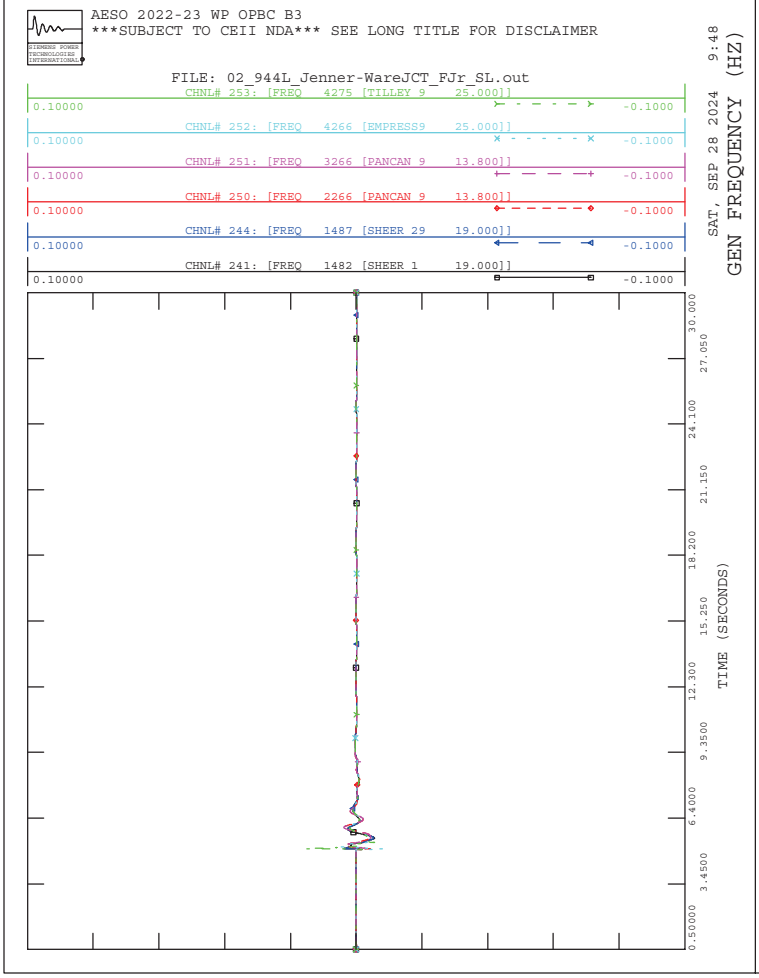
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:48
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
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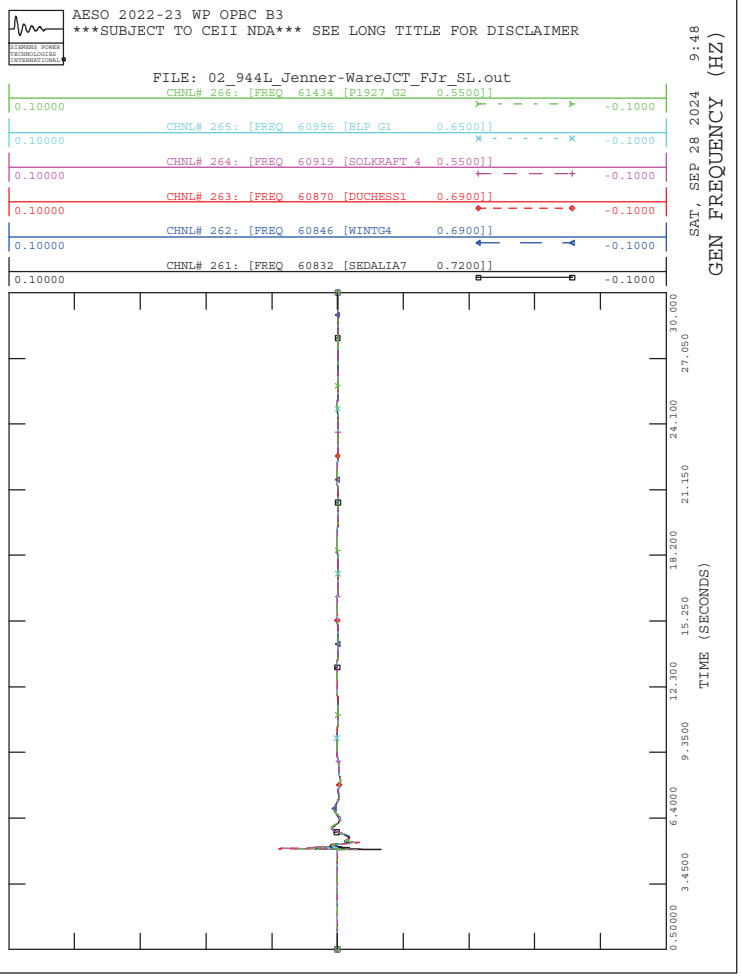
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:48
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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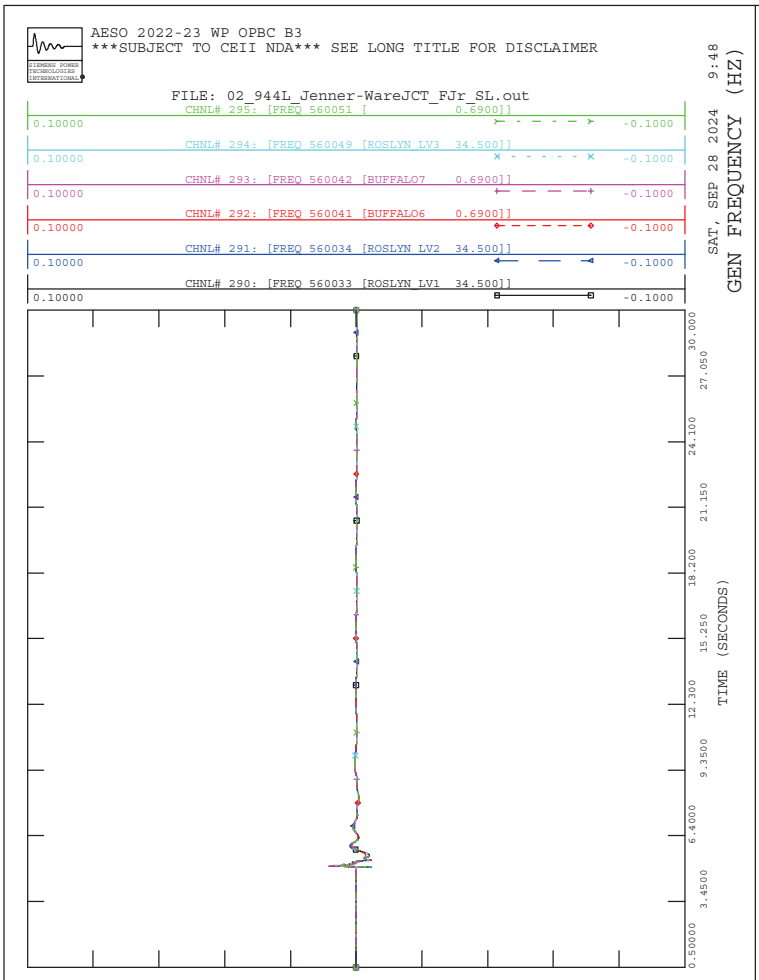
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:48
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:48
GEN FREQUENCY (HZ)
TIME (SECONDS)
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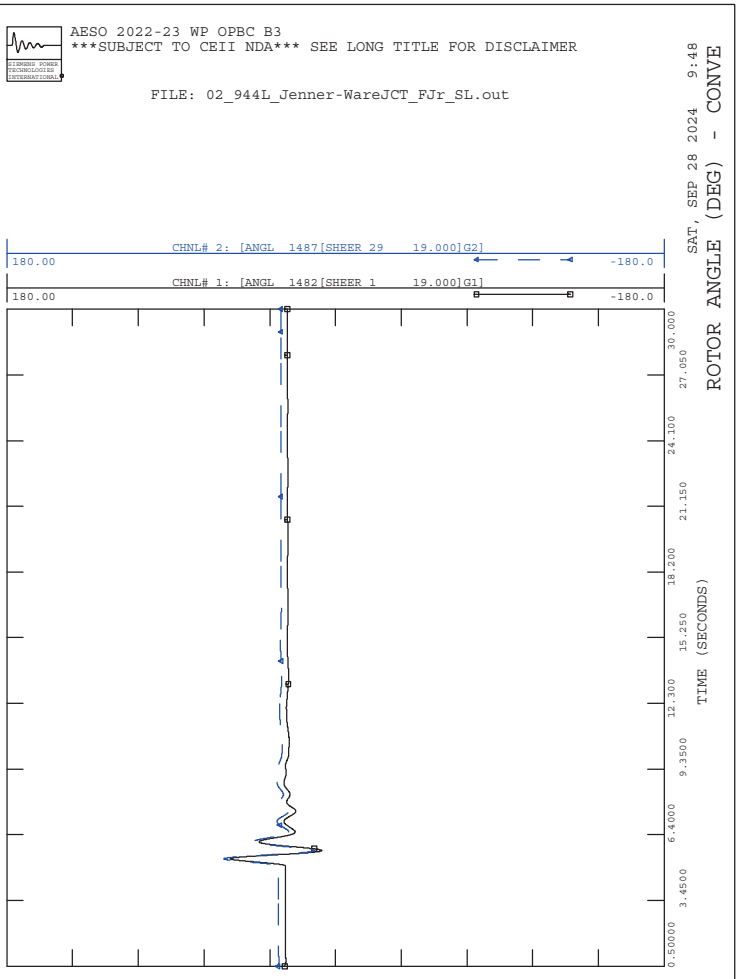
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:48
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
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6.4000
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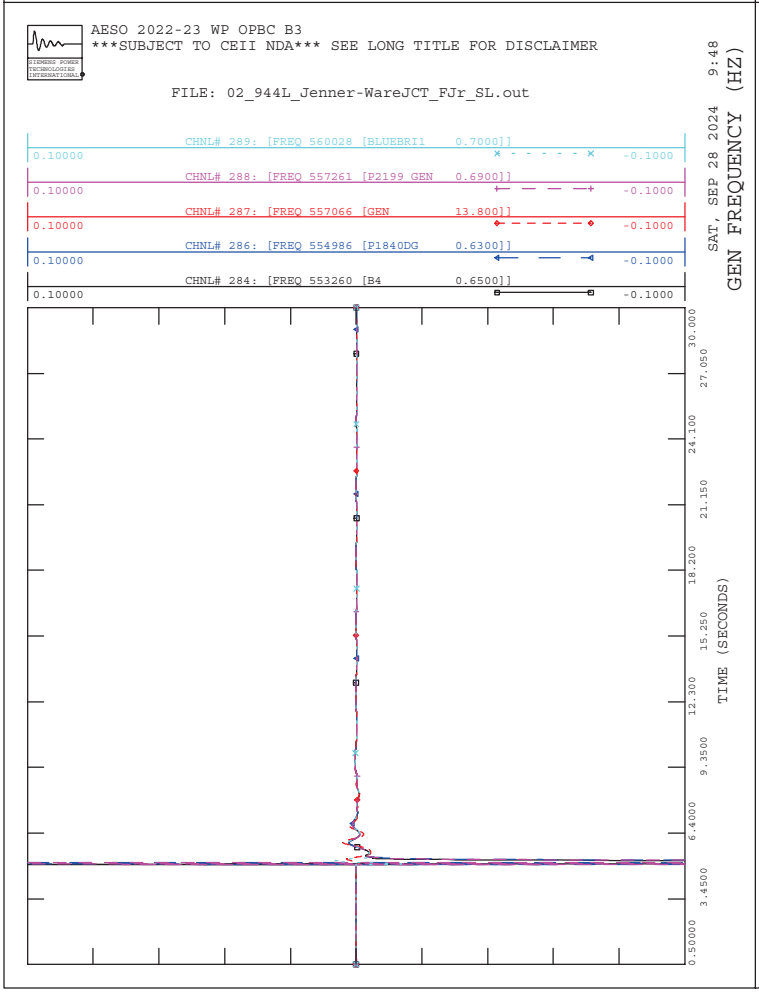
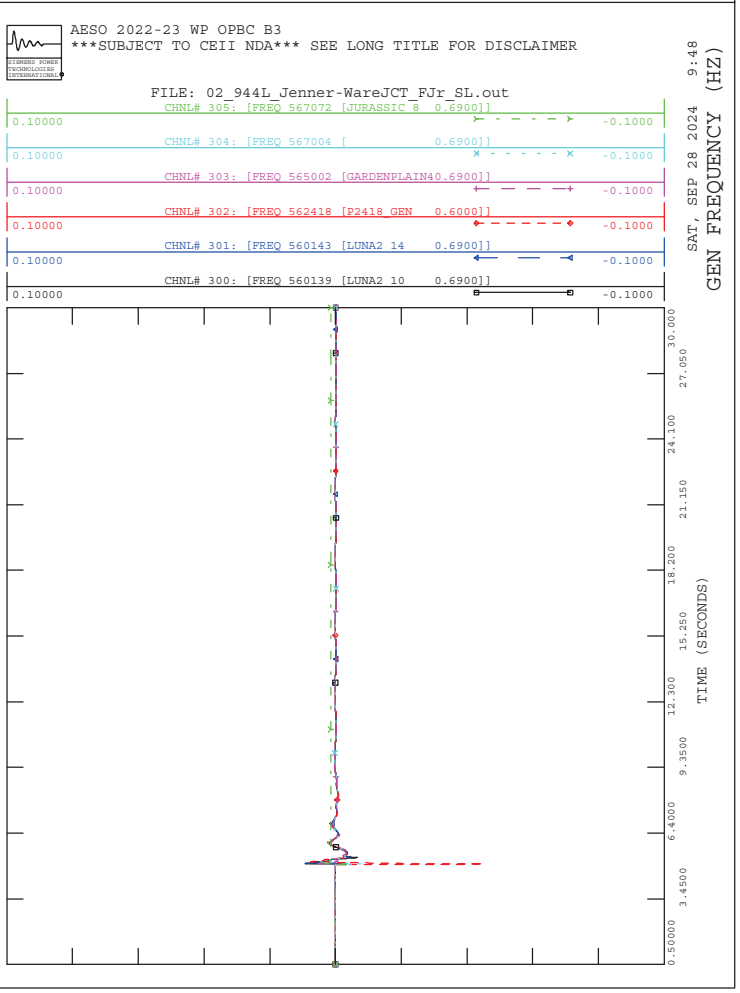
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:48
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC_B 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN40.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2_14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2_10 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:48
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
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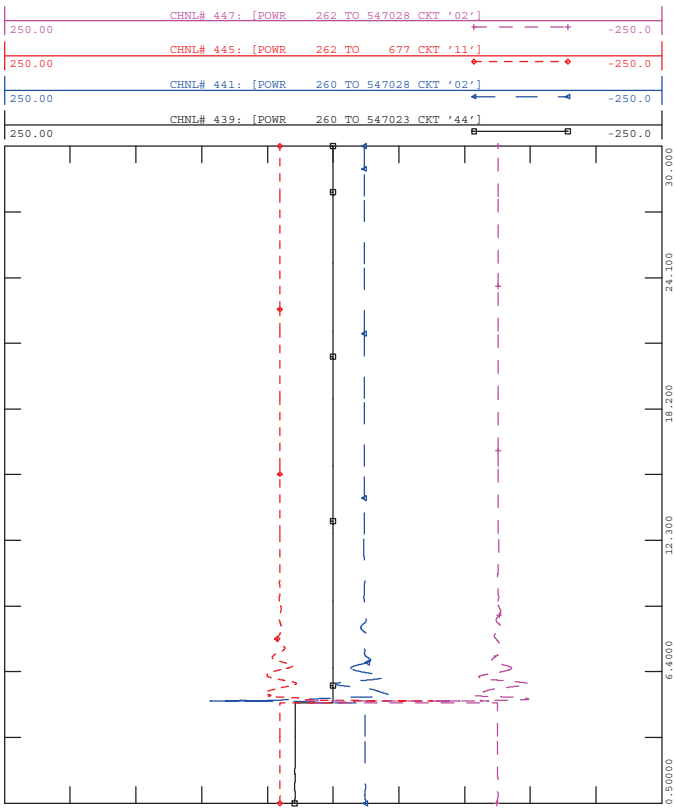
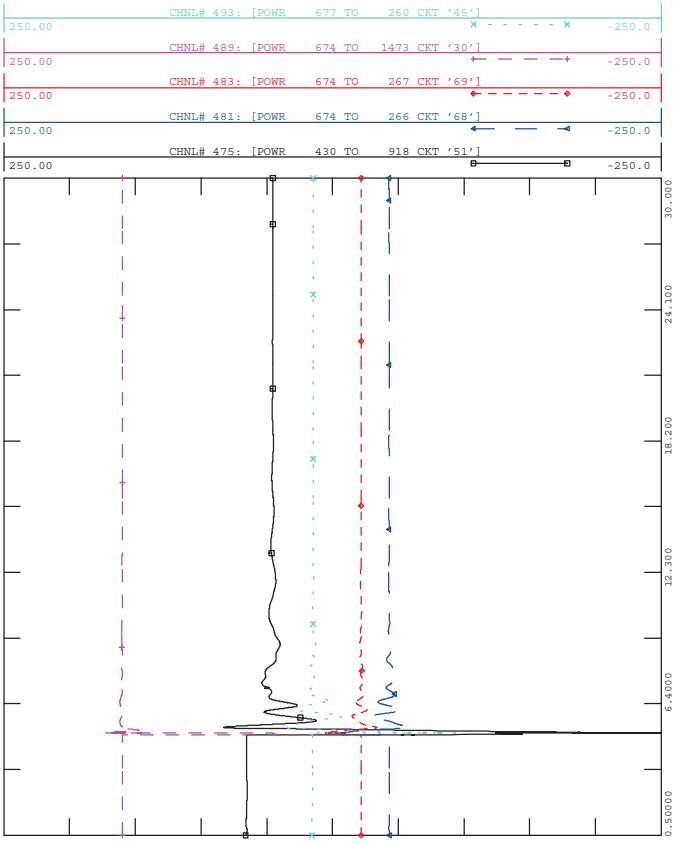
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out



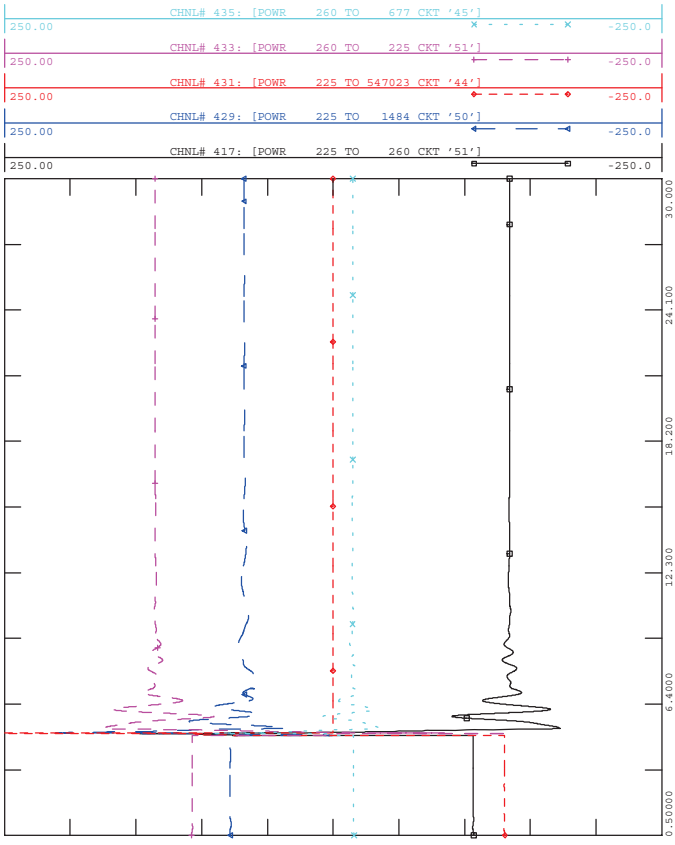
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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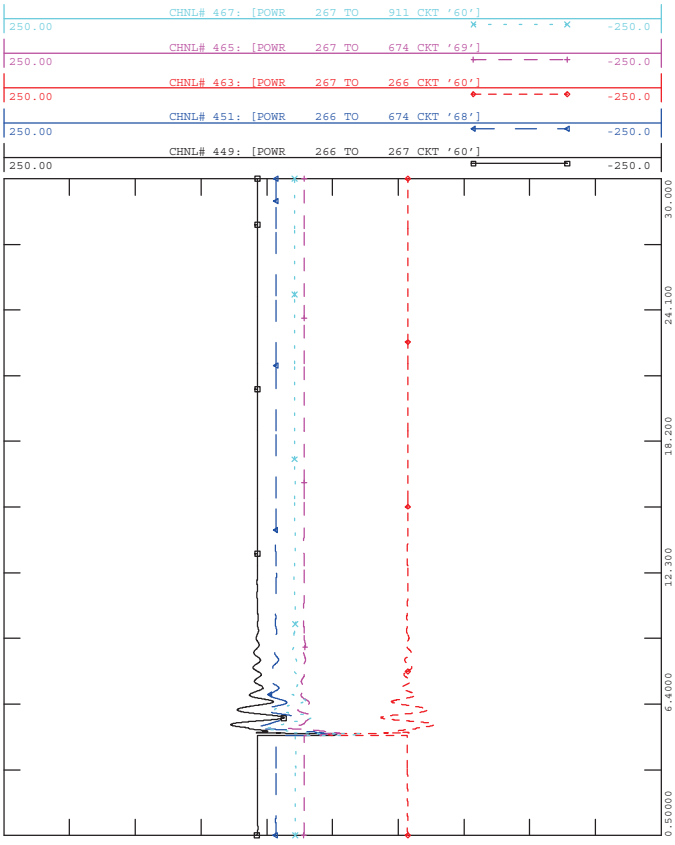
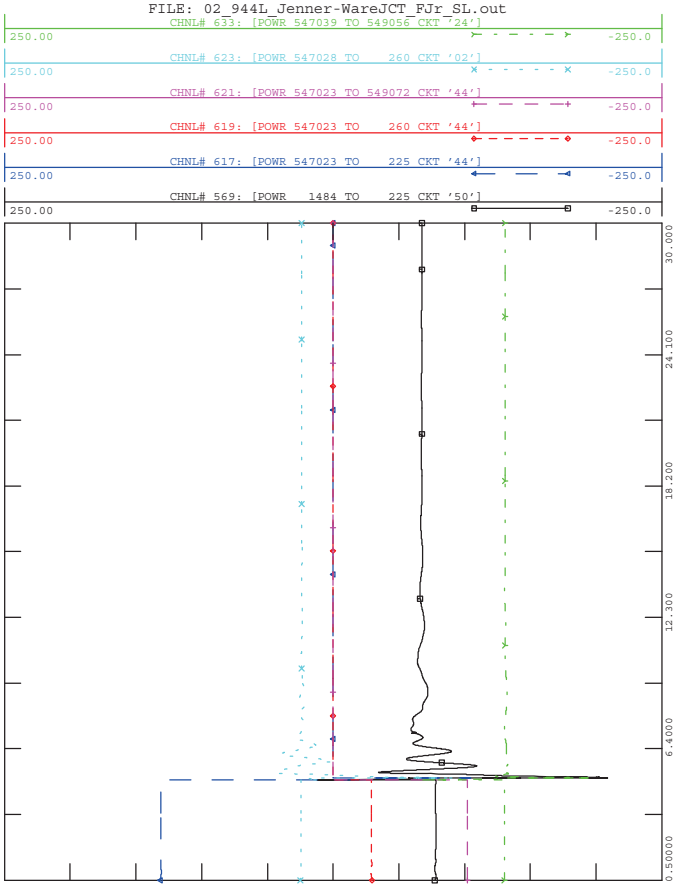


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

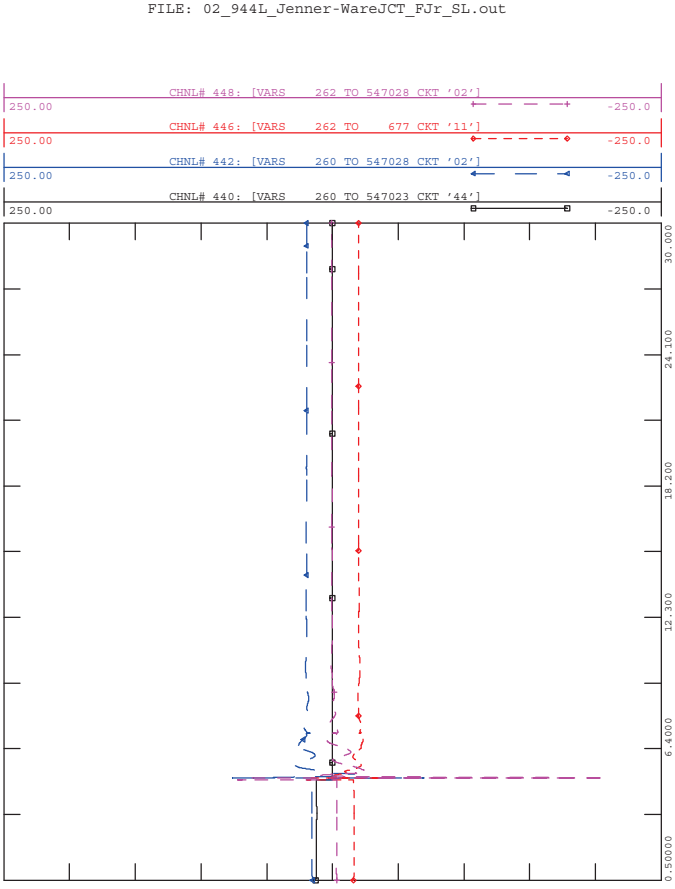


SAT, SEP 28 2024 9:48

REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

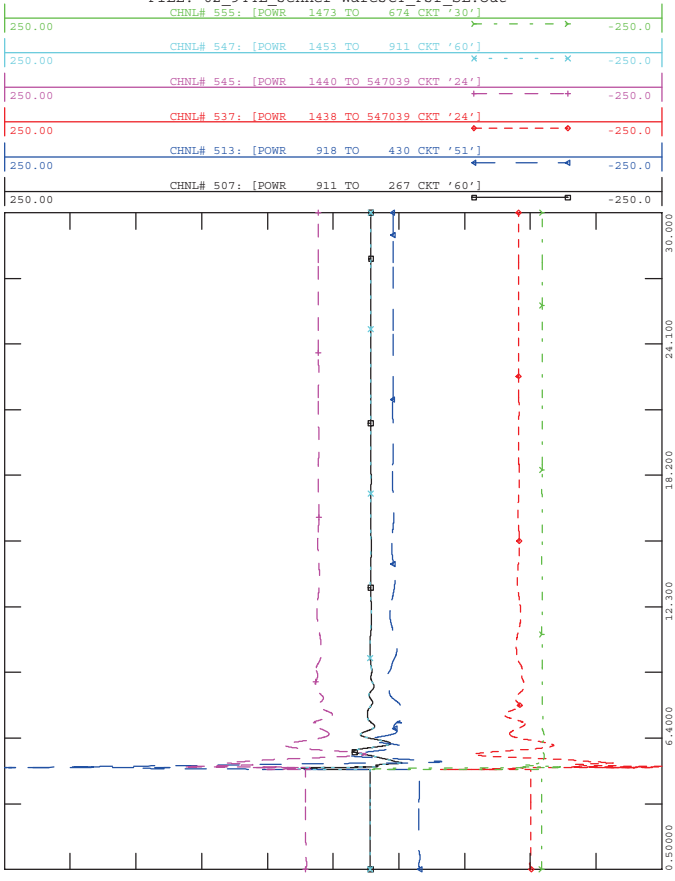


SAT, SEP 28 2024 9:48

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

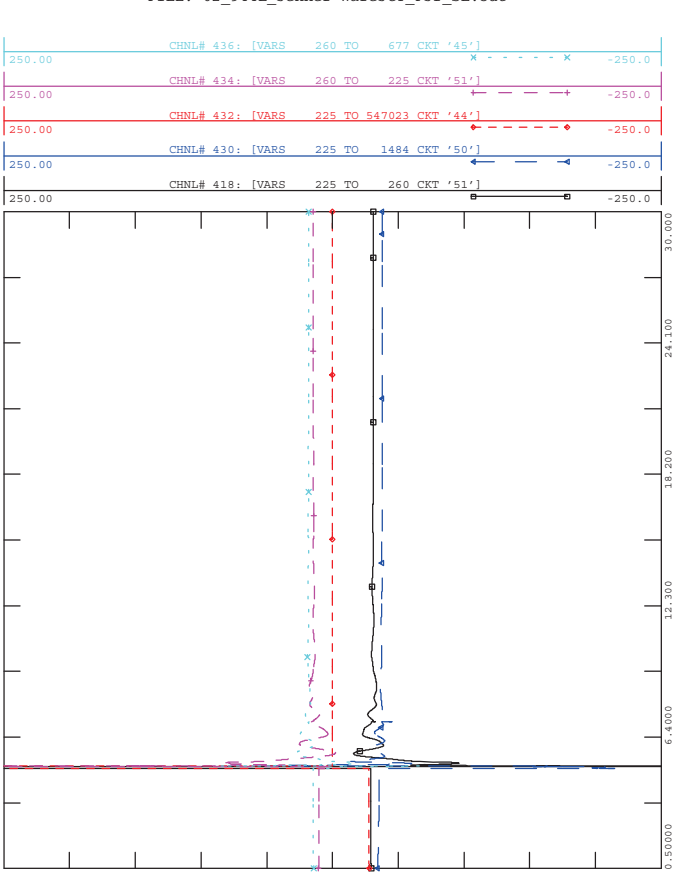


SAT, SEP 28 2024 9:48

REAL POWER FLOW (MW)

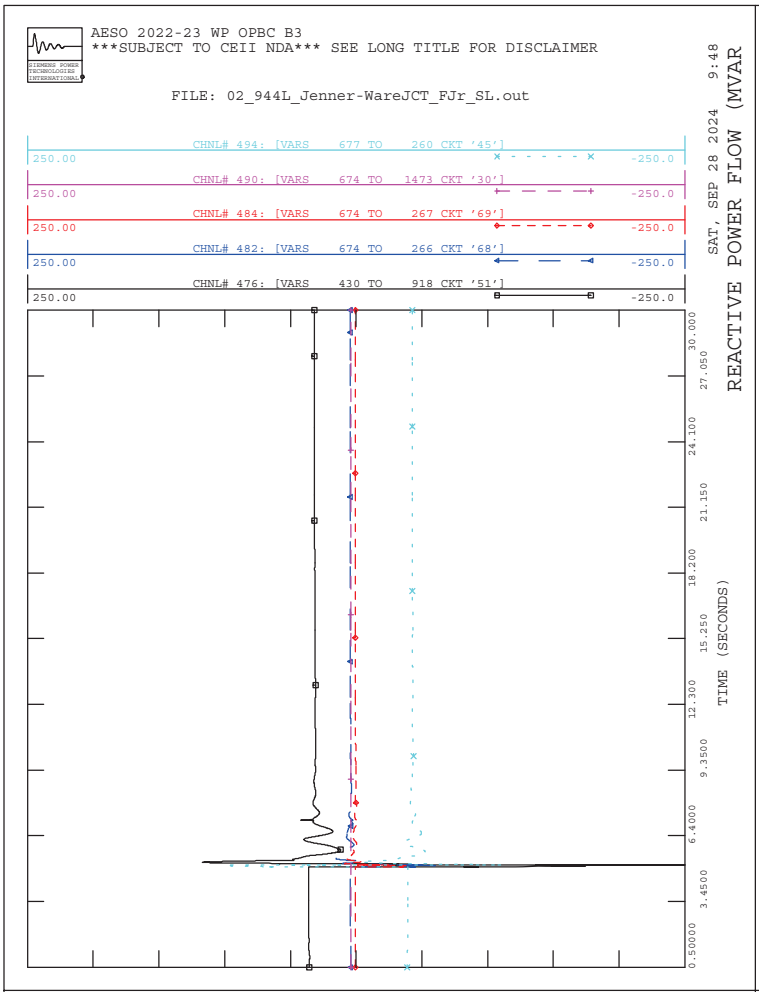
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

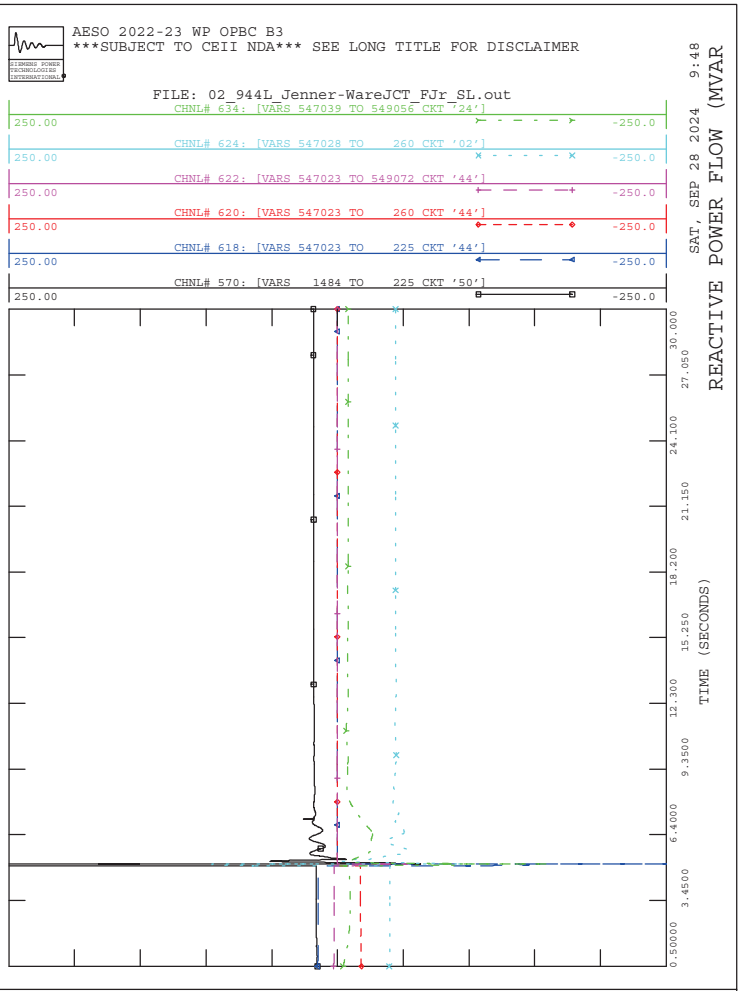
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out



SAT, SEP 28 2024 9:48

REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:48
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:48
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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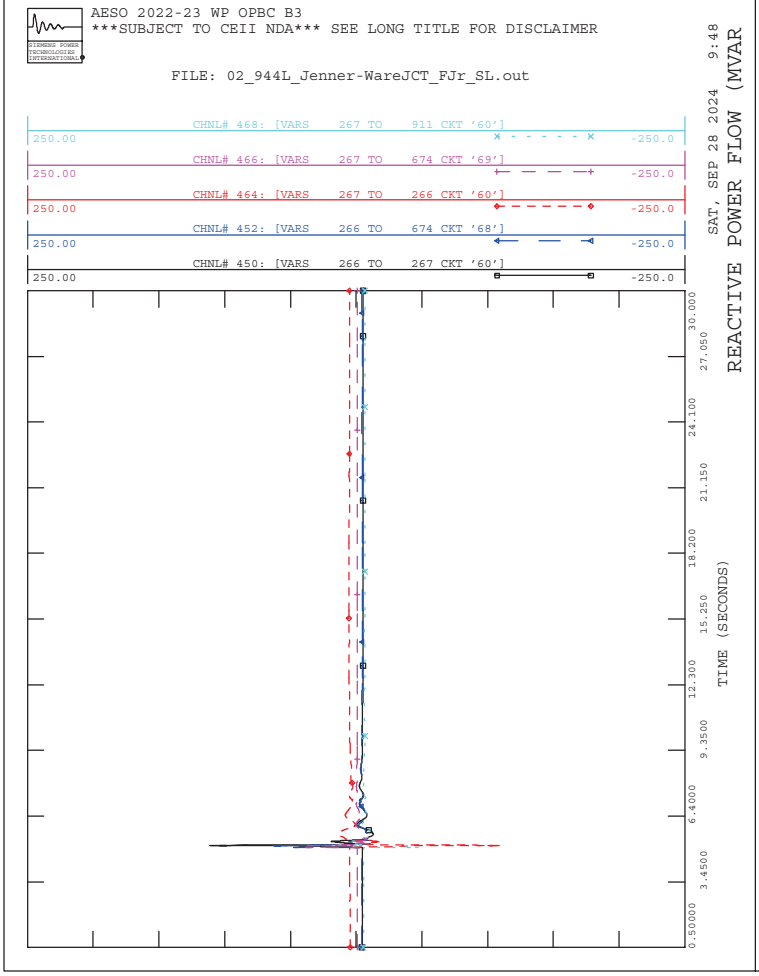
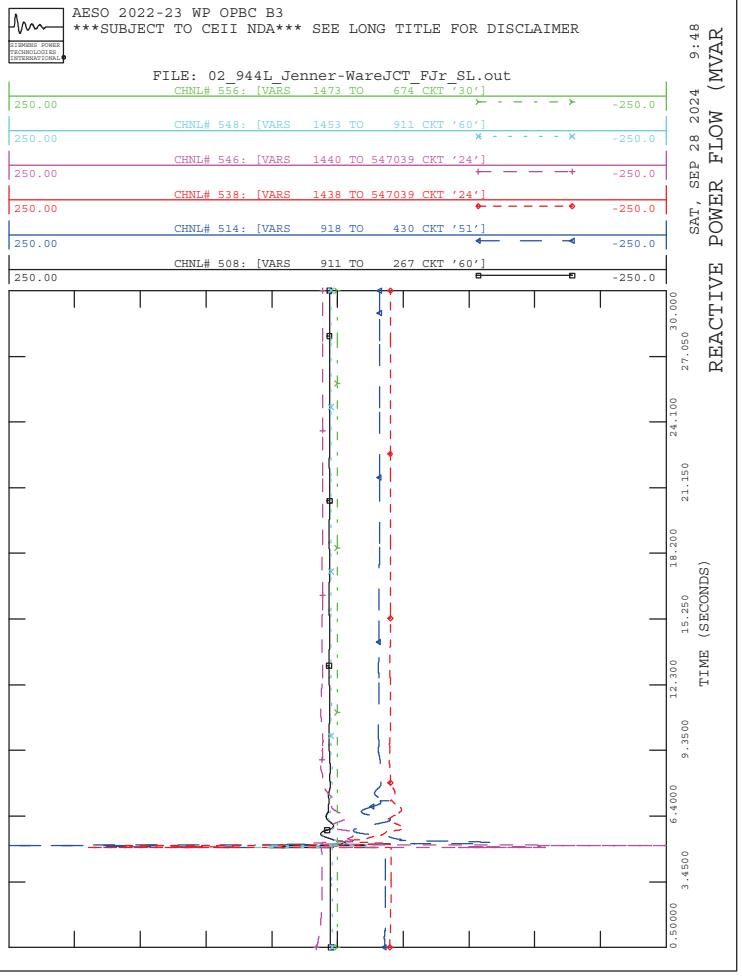
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:48
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

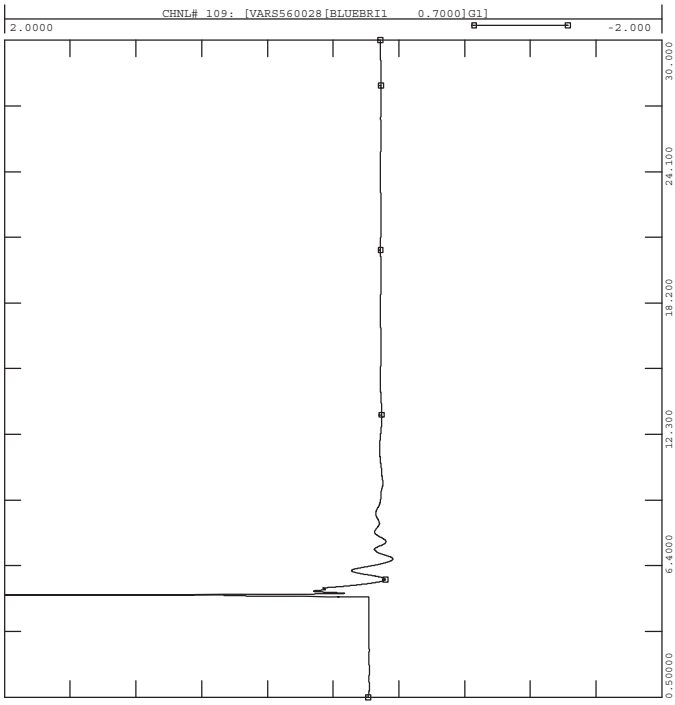

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:48
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

SAT, SEP 28 2024 9:48 PRO

REACTIVE POWER (PU) - PRO

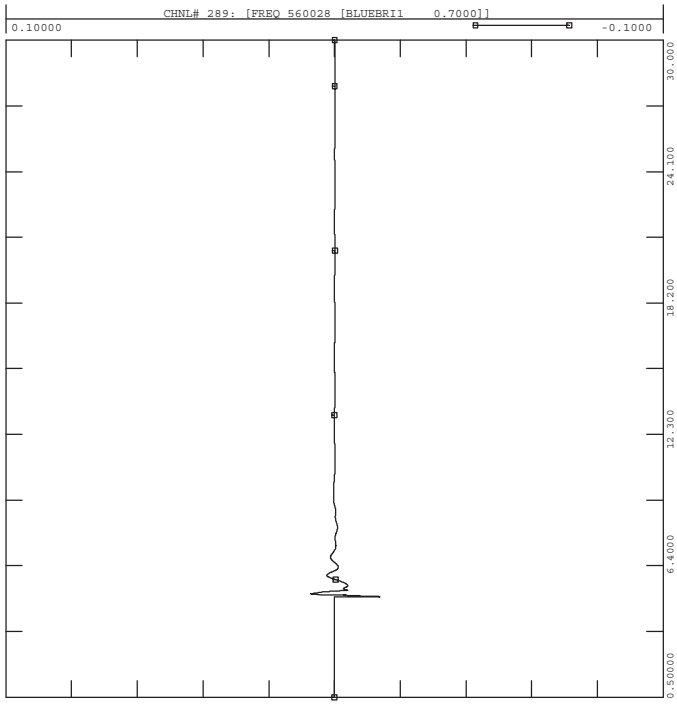


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

SAT, SEP 28 2024 9:48

FREQUENCY (HZ) - PROJECT

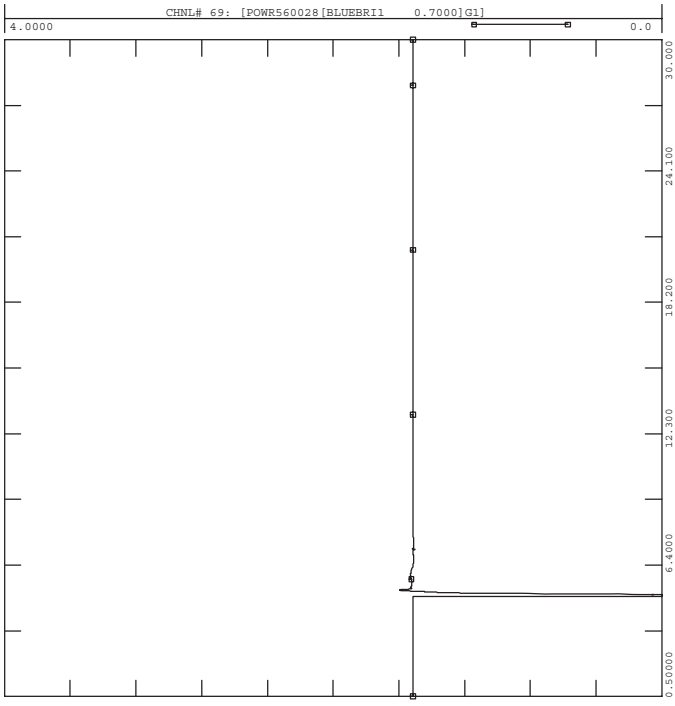


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

SAT, SEP 28 2024 9:48

REAL POWER (PU) - PROJECT

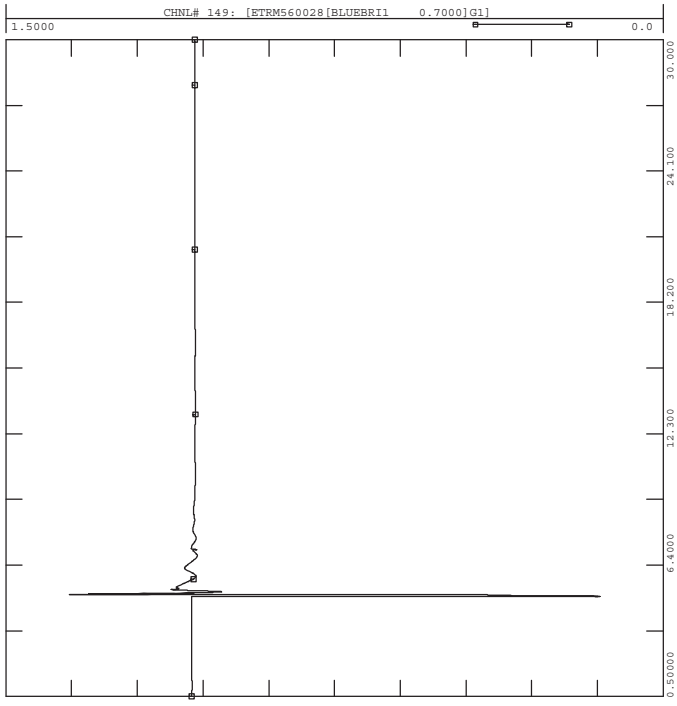


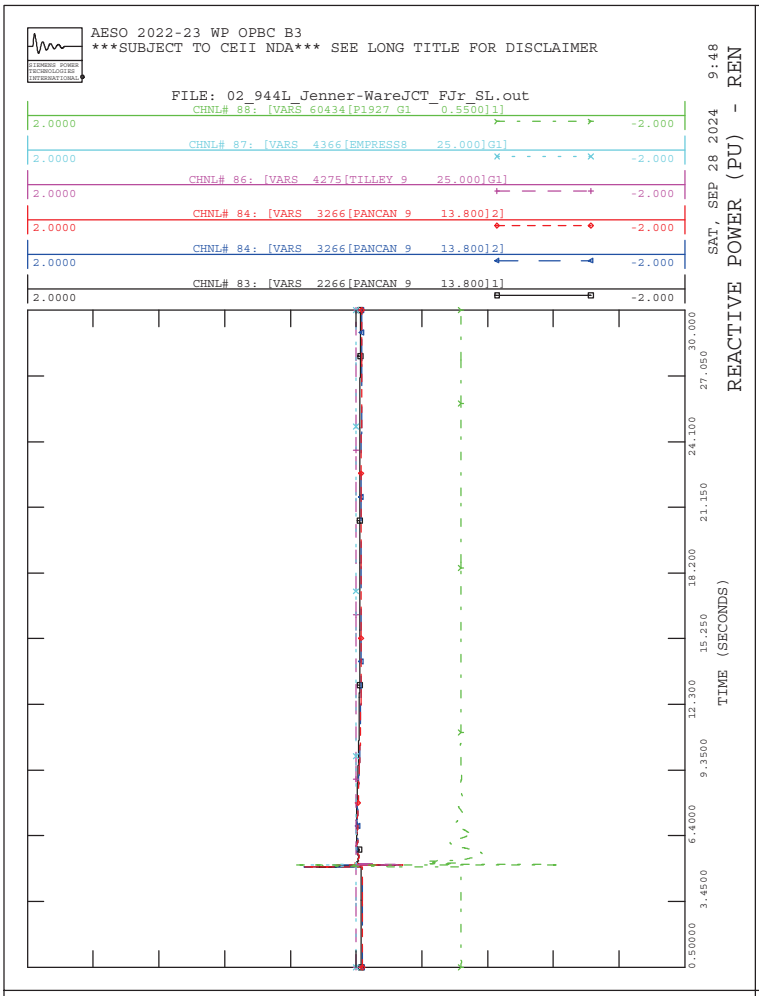
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

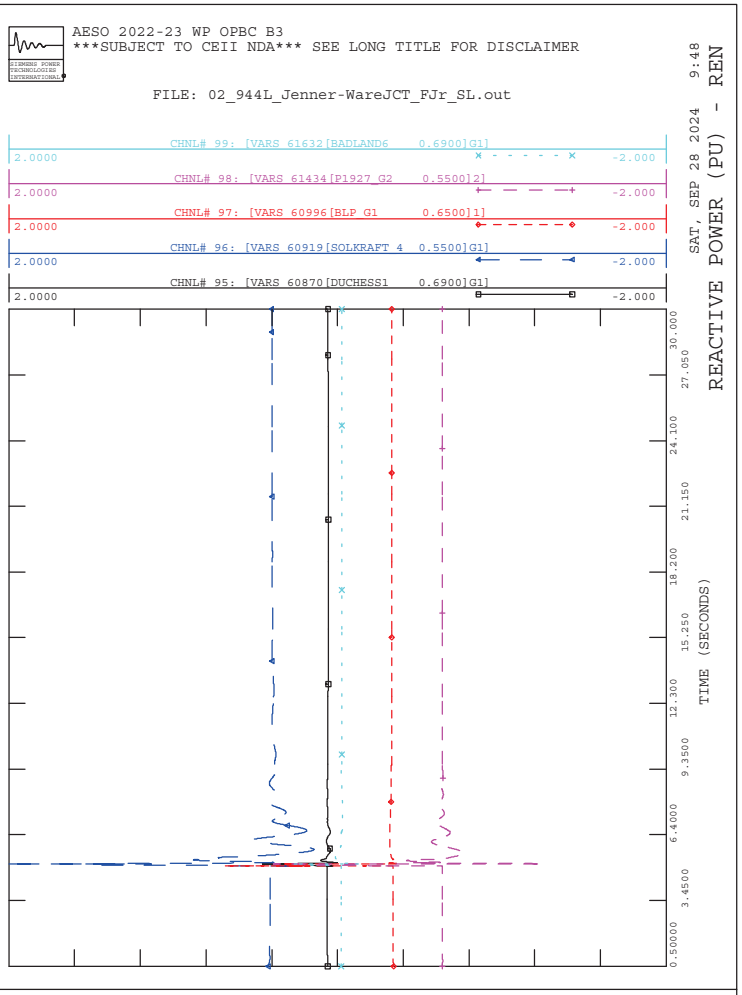
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

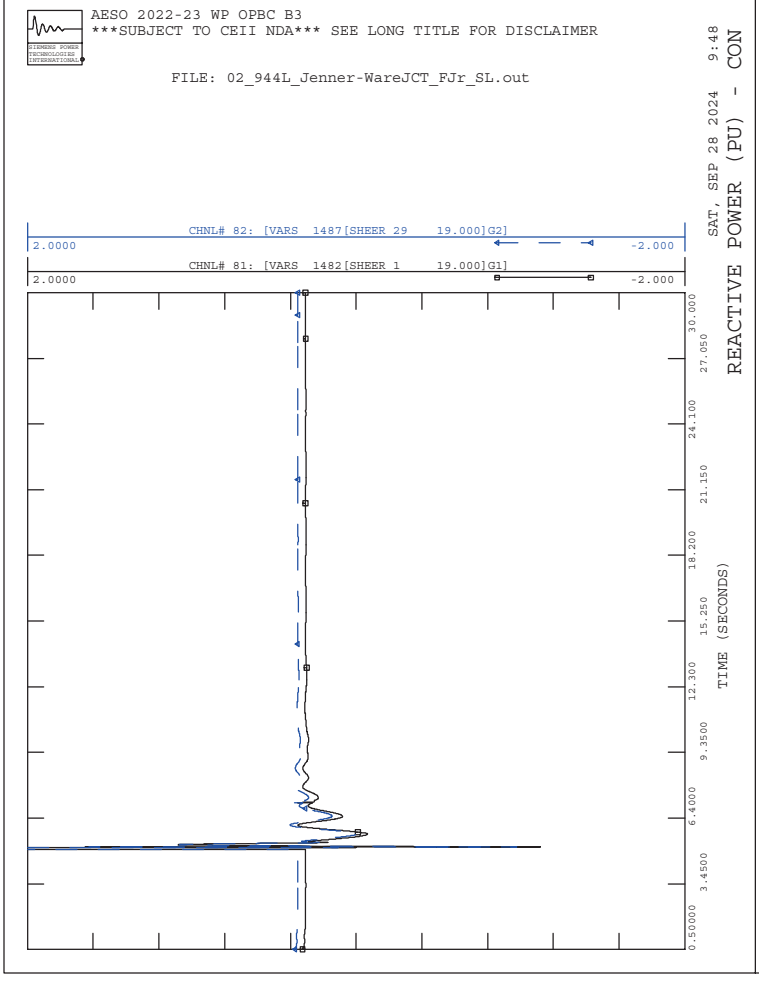
SAT, SEP 28 2024 9:48 P

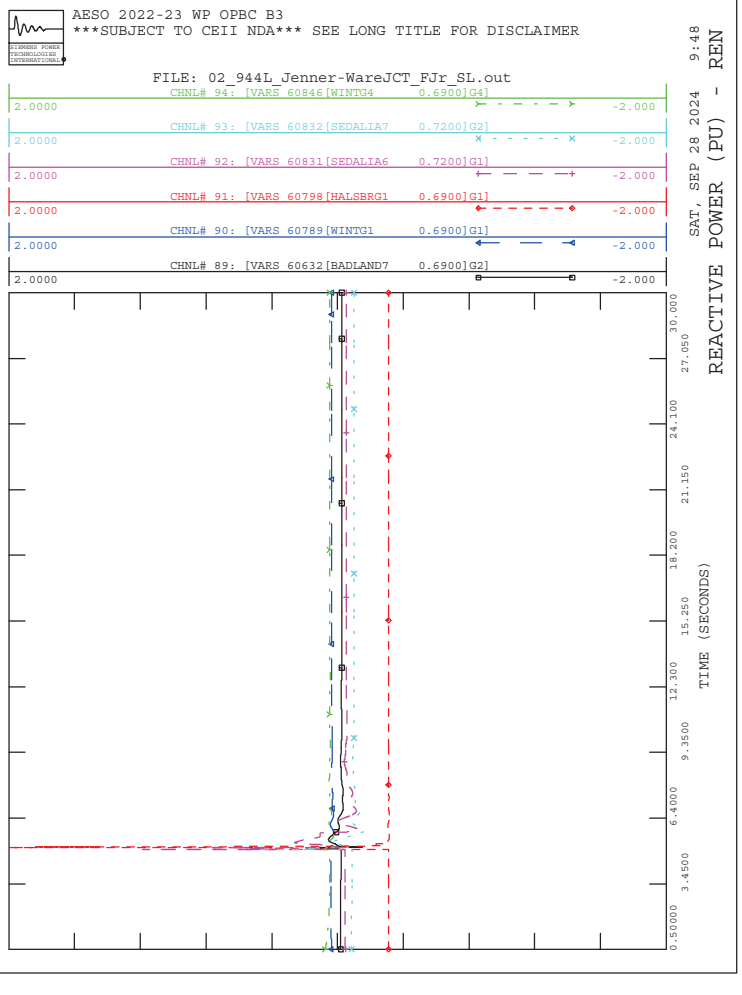
TERMINAL VOLTAGE (PU) - P

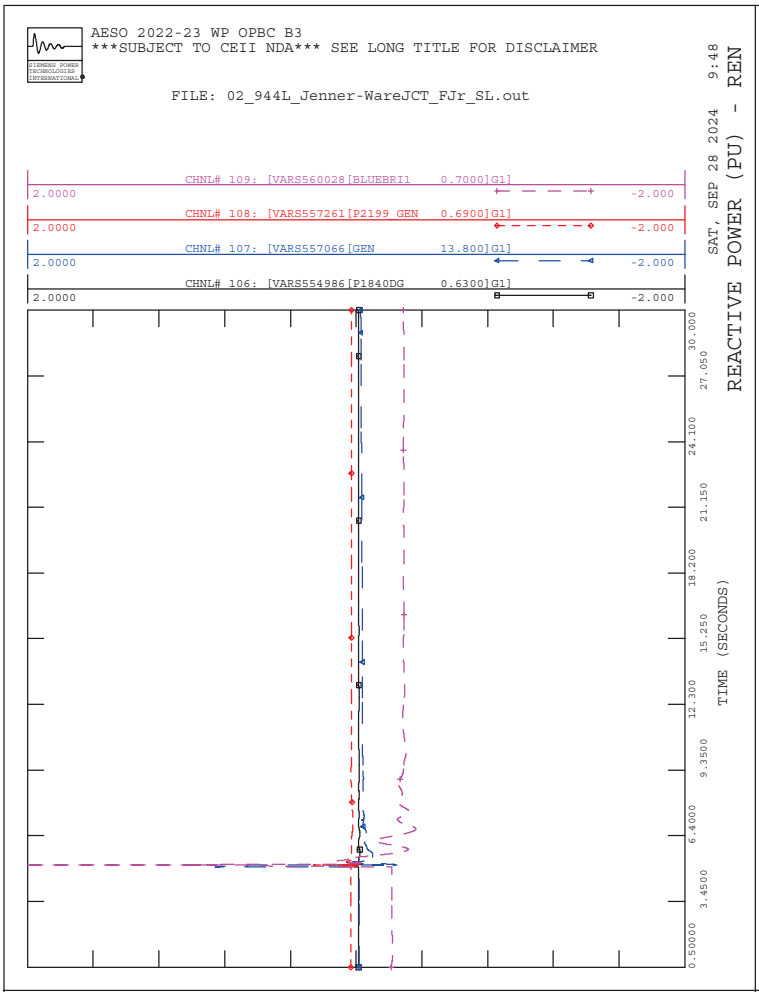



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:48
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:48
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:48
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:48
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
SAT, SEP 28 2024 9:48 REN
REACTIVE POWER (PU)
TIME (SECONDS)
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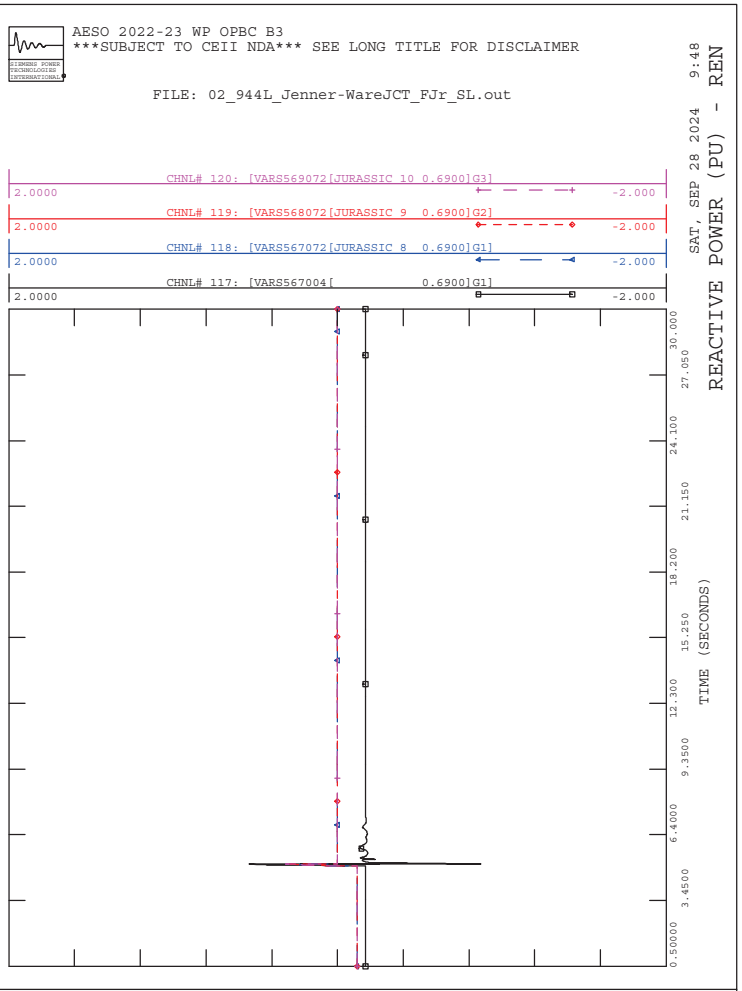
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
SAT, SEP 28 2024 9:48 REN
REACTIVE POWER (PU)
TIME (SECONDS)
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6.4000
9.3500
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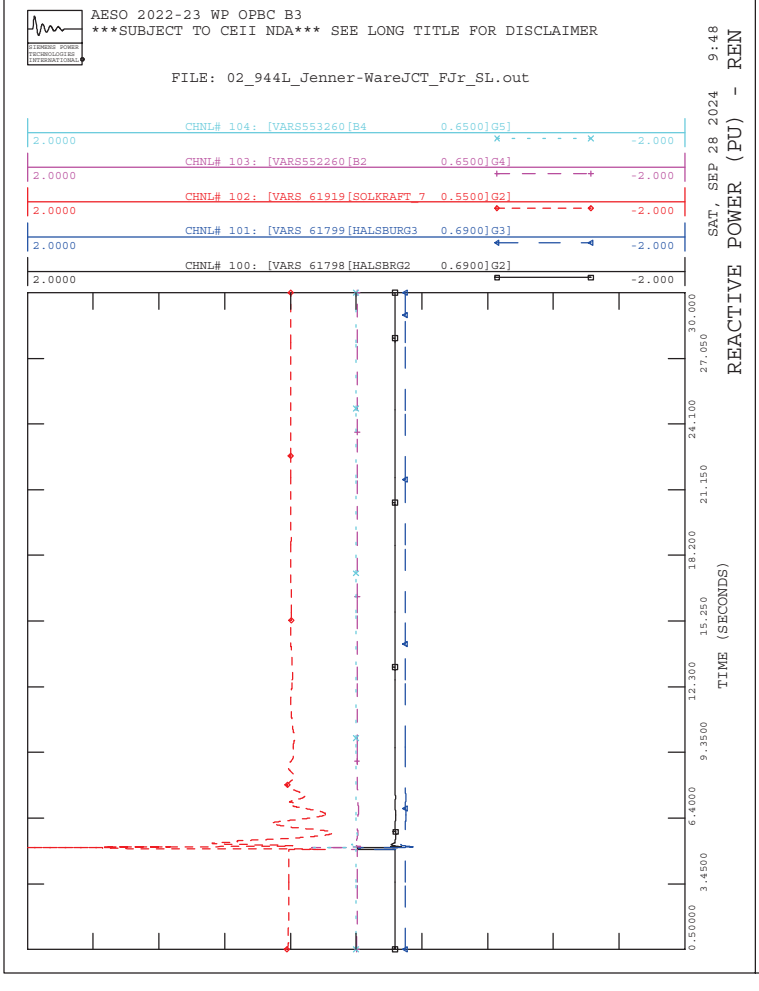
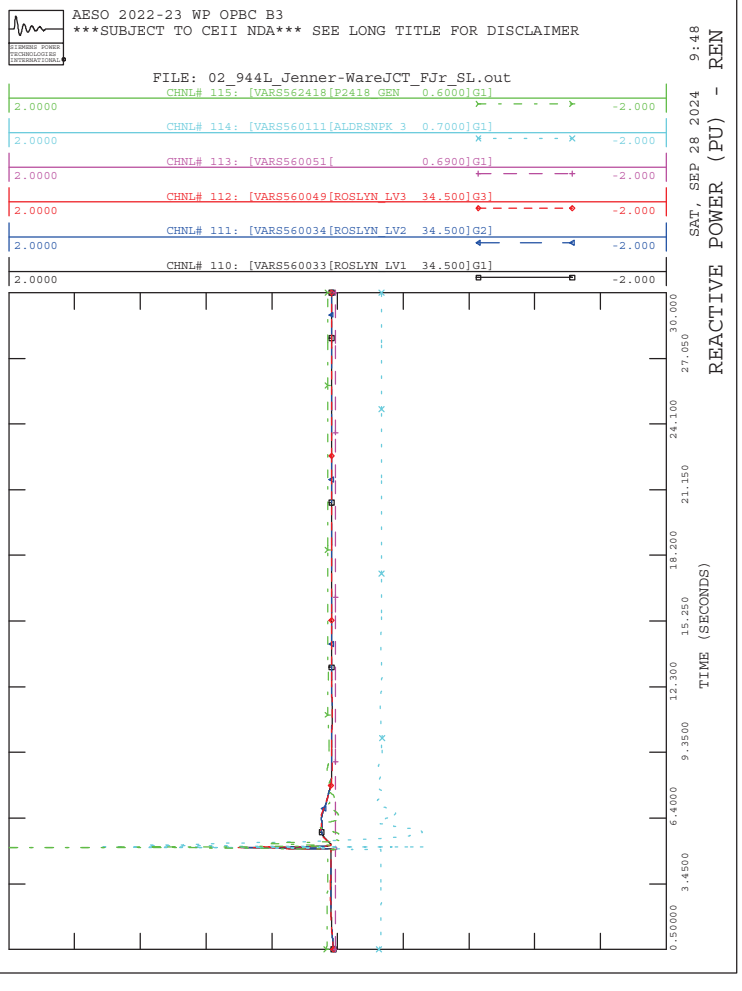
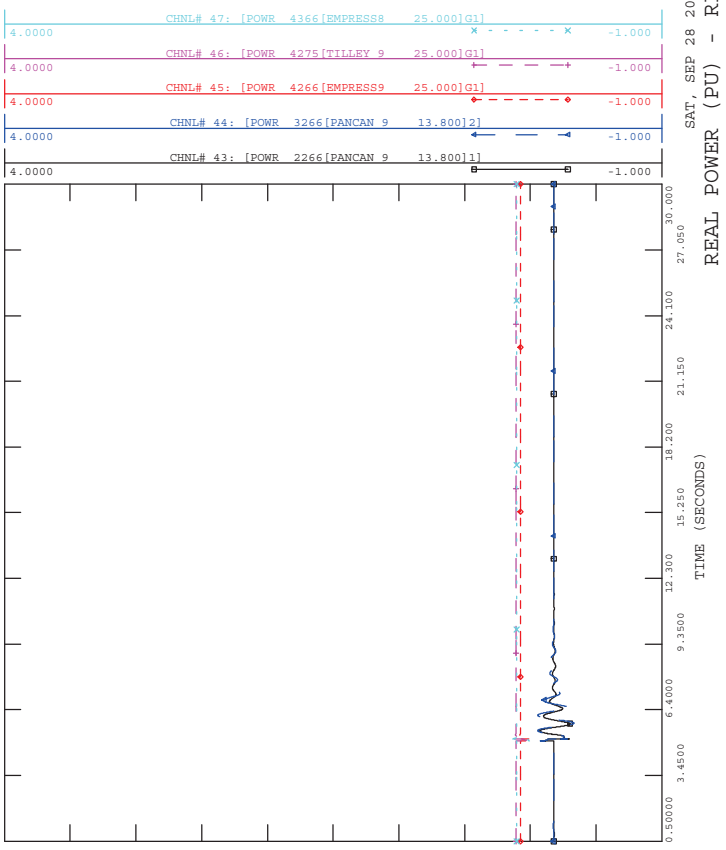
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
SAT, SEP 28 2024 9:48 REN
REACTIVE POWER (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
SAT, SEP 28 2024 9:48 REN
REACTIVE POWER (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

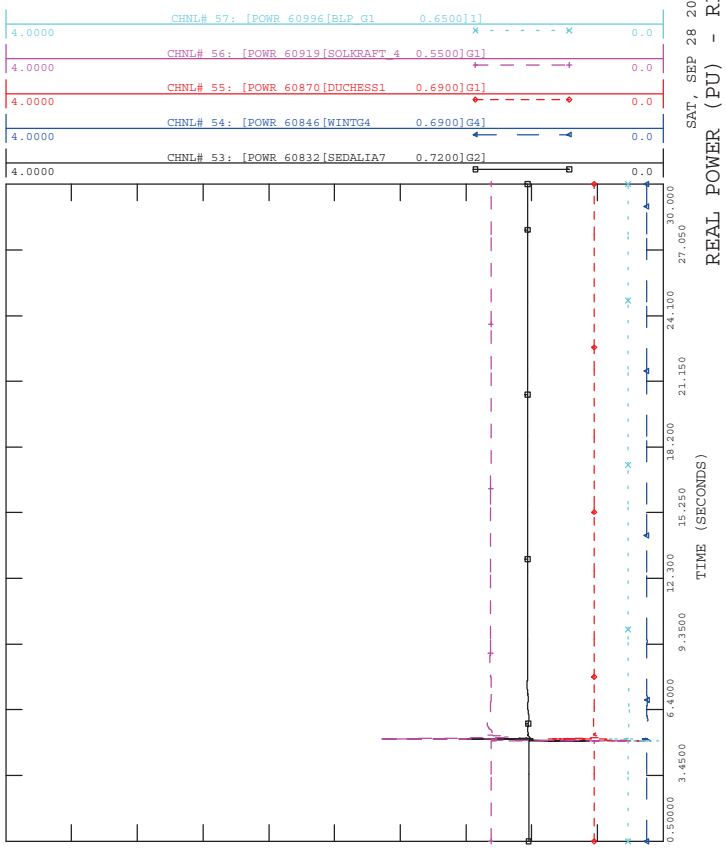
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out



SAT, SEP 28 2024 9:48
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

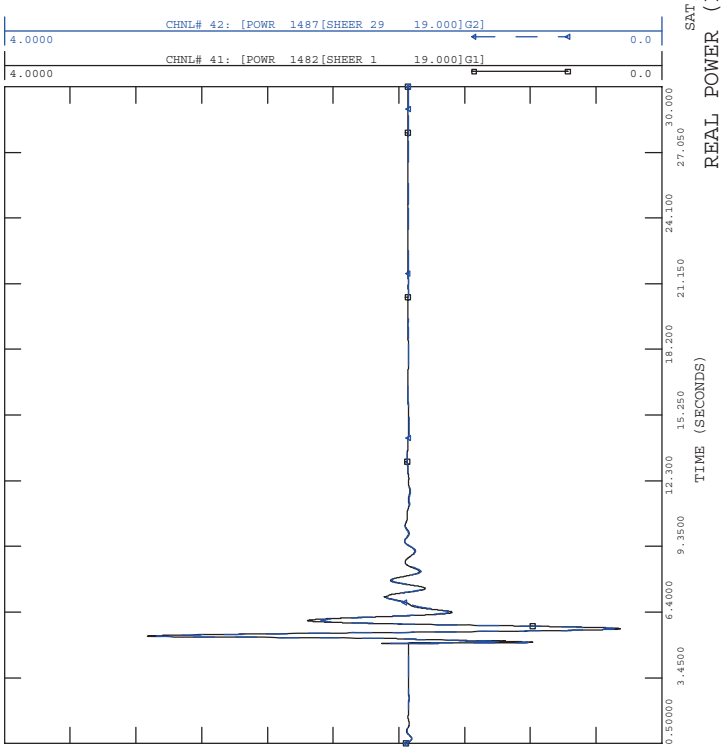
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out



SAT, SEP 28 2024 9:48
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

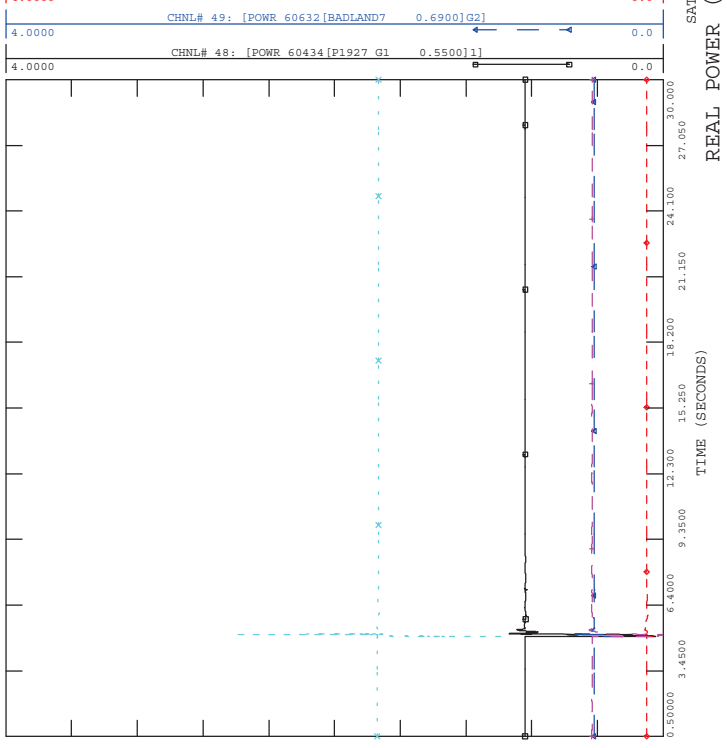
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out



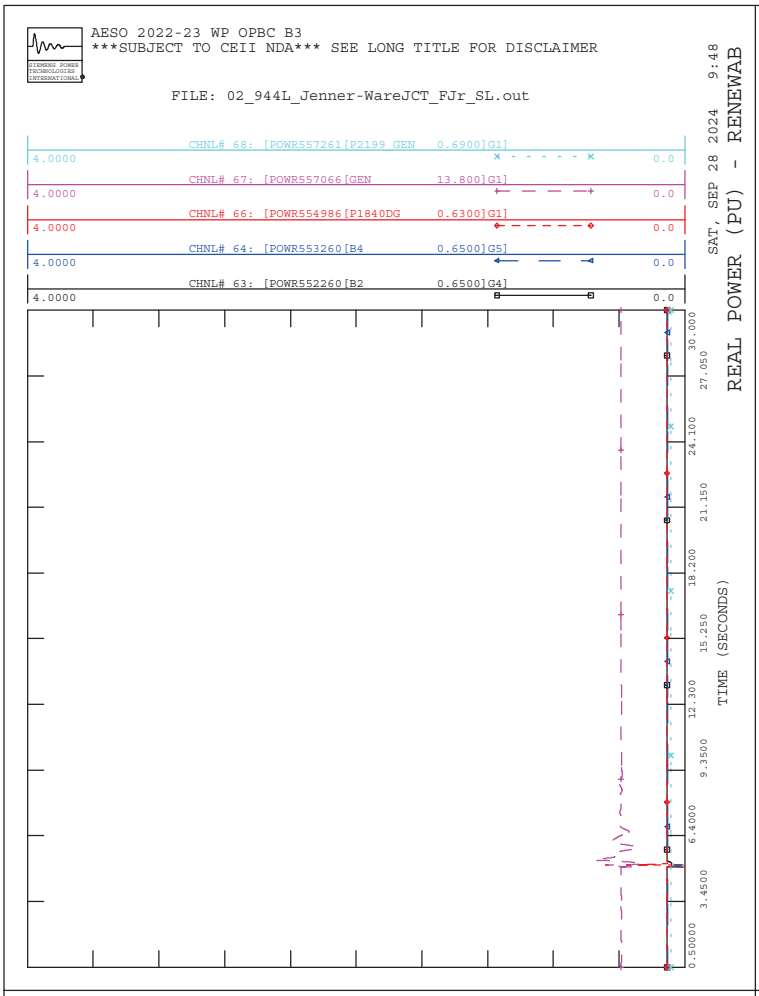
SAT, SEP 28 2024 9:48
REAL POWER (PU) - CONVENT

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out



SAT, SEP 28 2024 9:48
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
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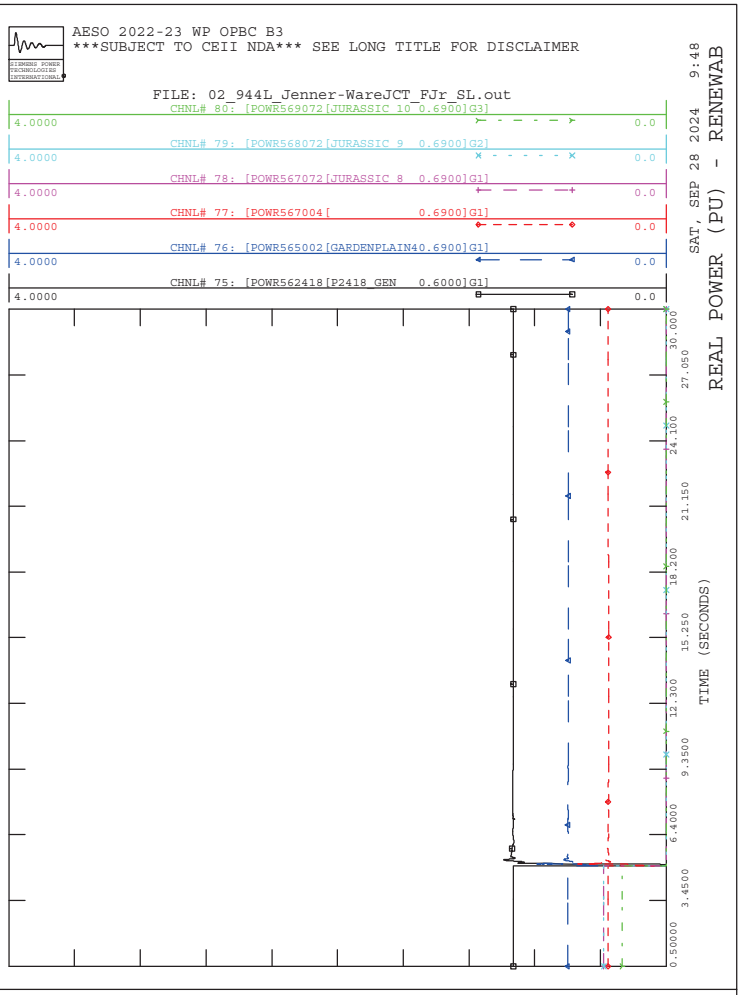
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
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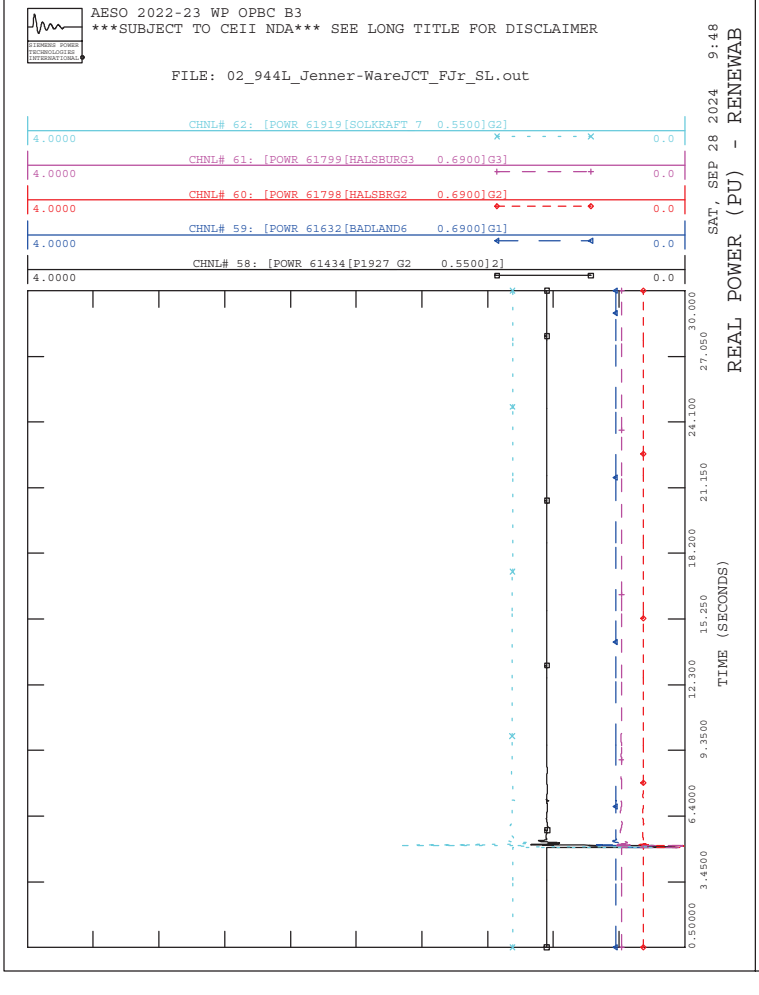
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
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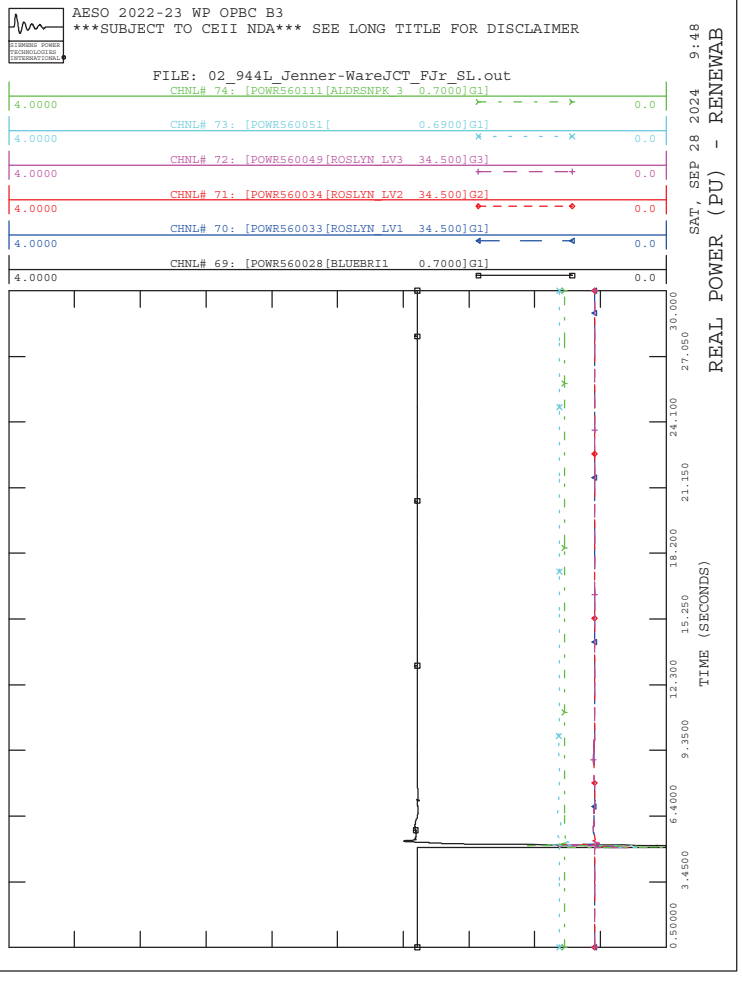
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
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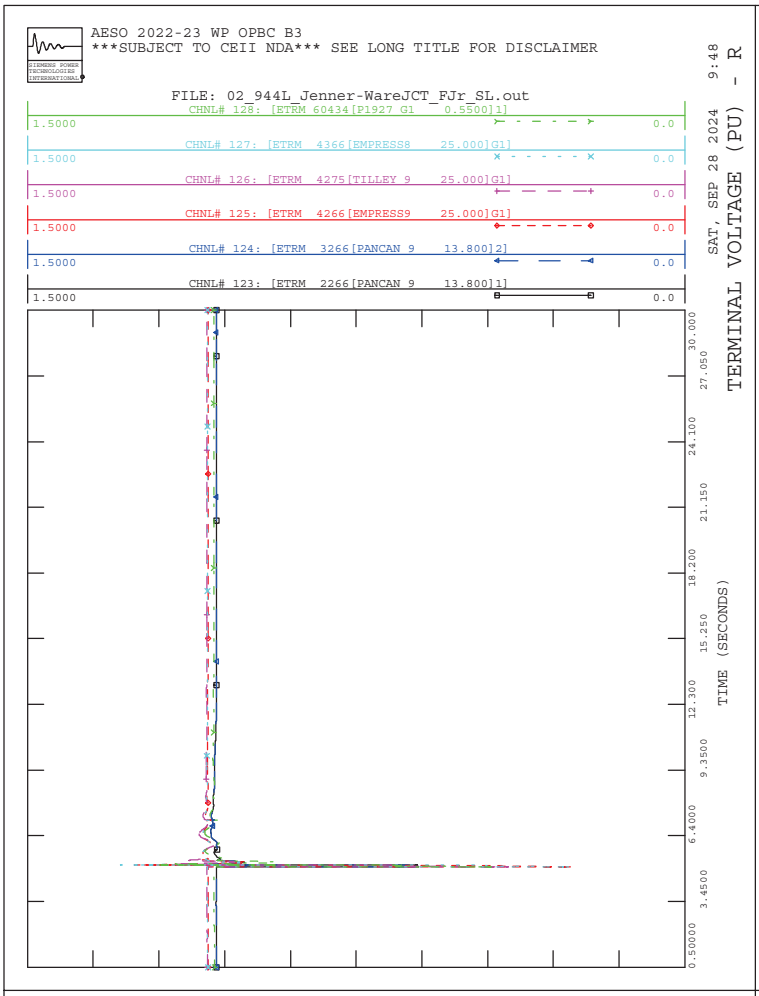
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
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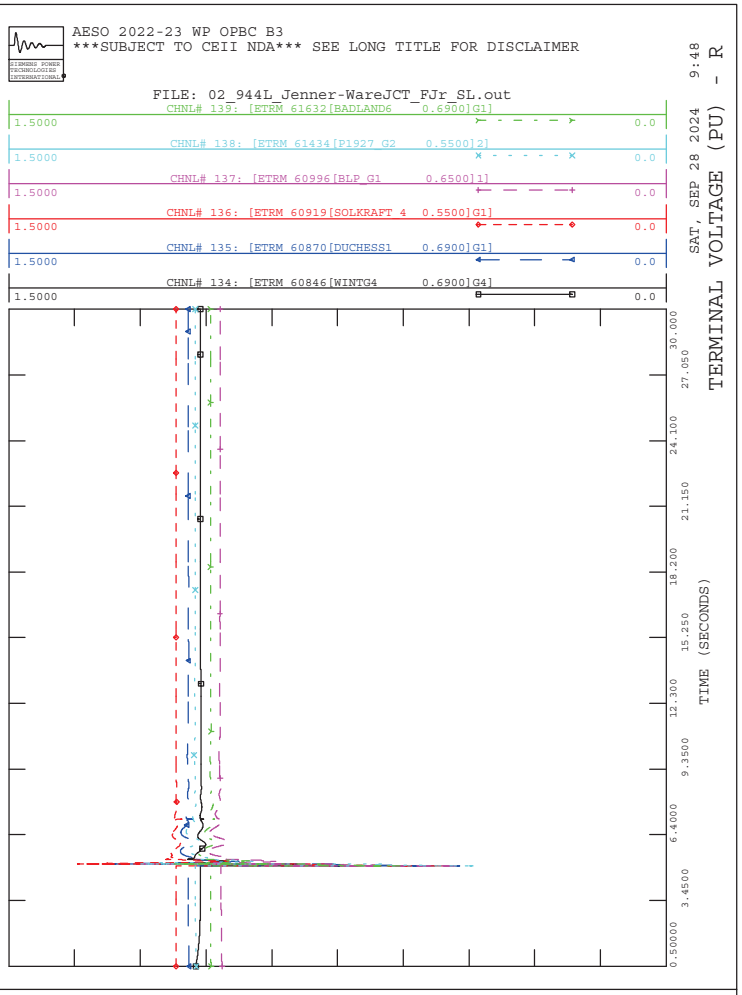
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
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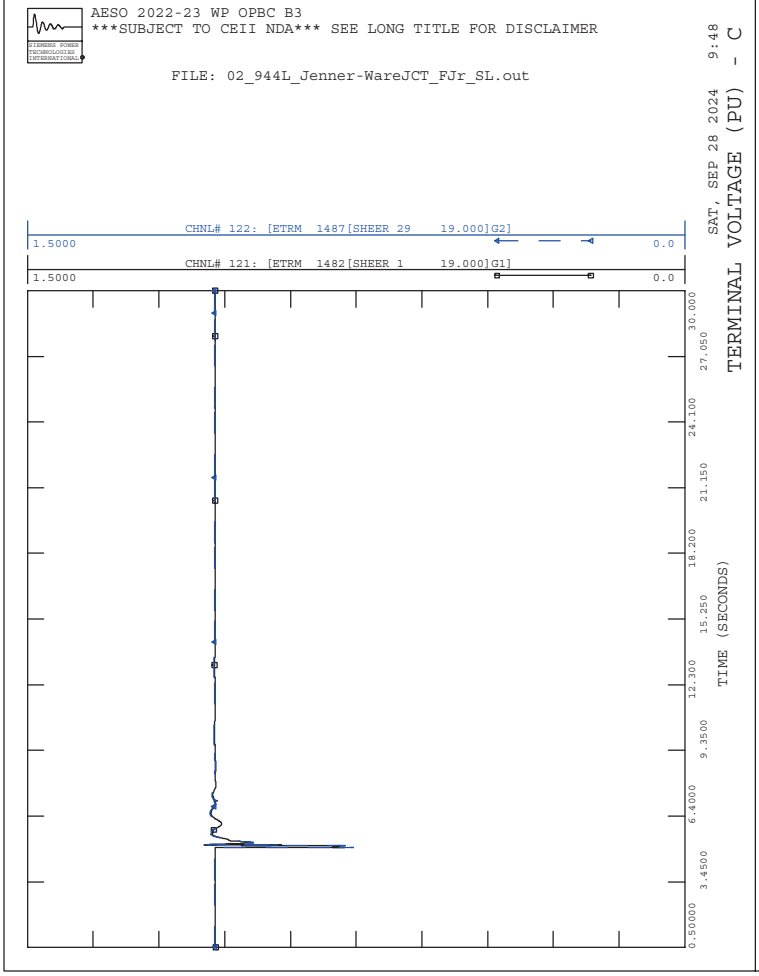
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
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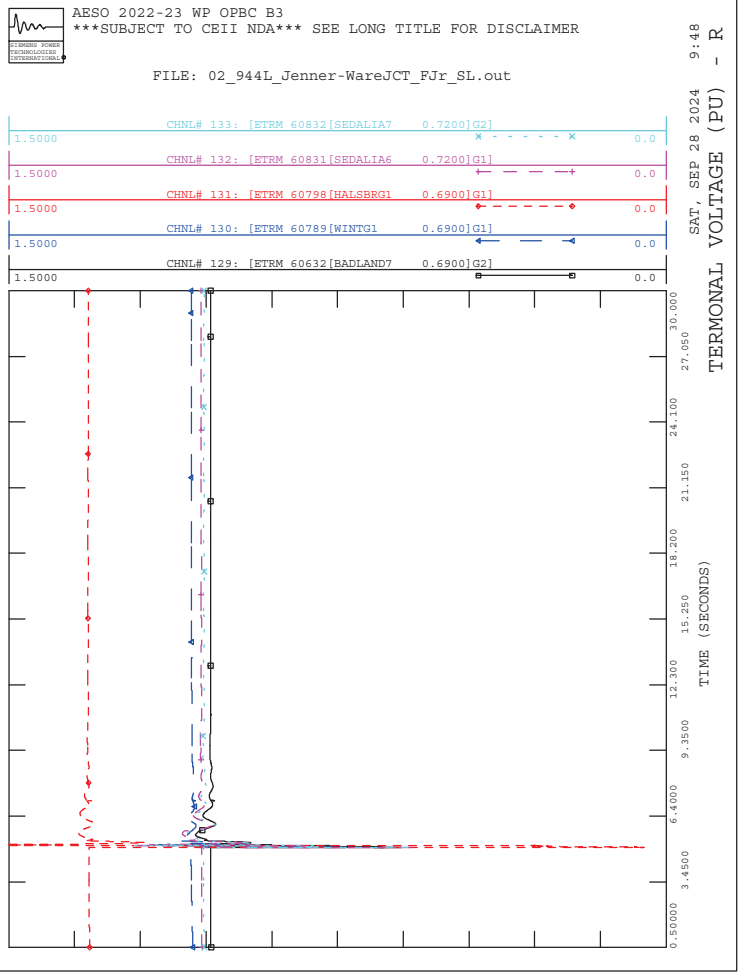
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
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12.300
15.250
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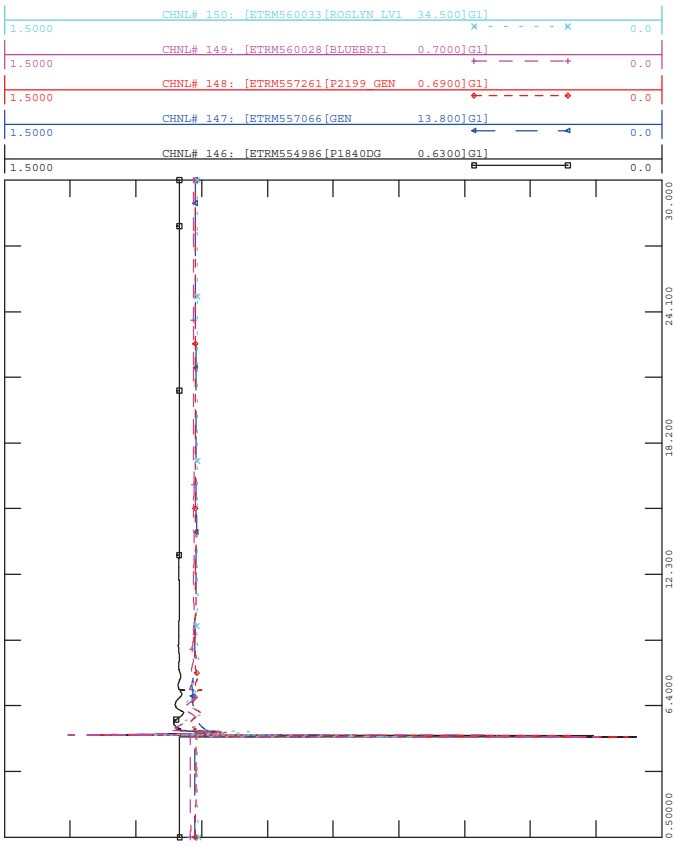
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SL.out

SAT, SEP 28 2024 9:48 - R



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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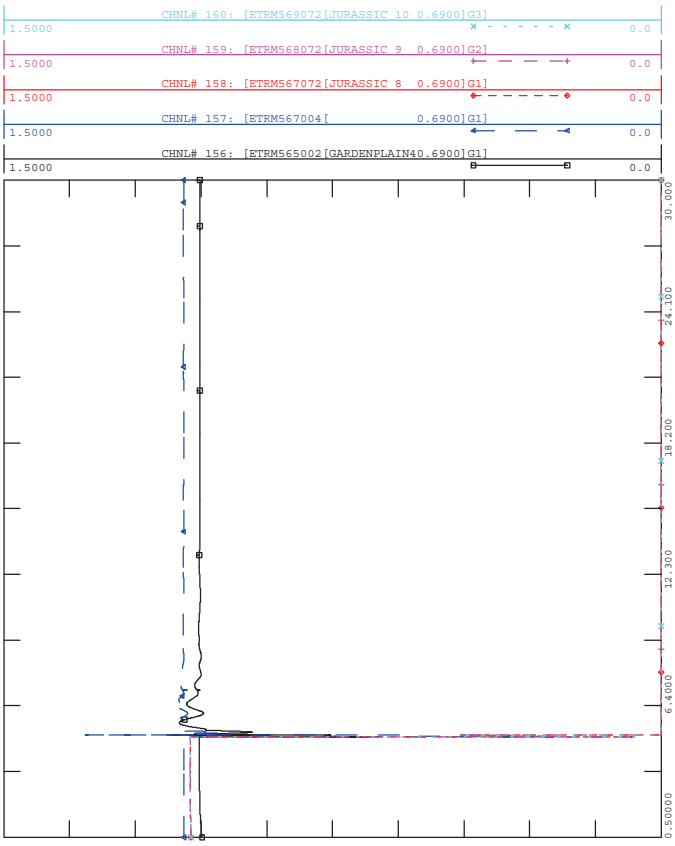

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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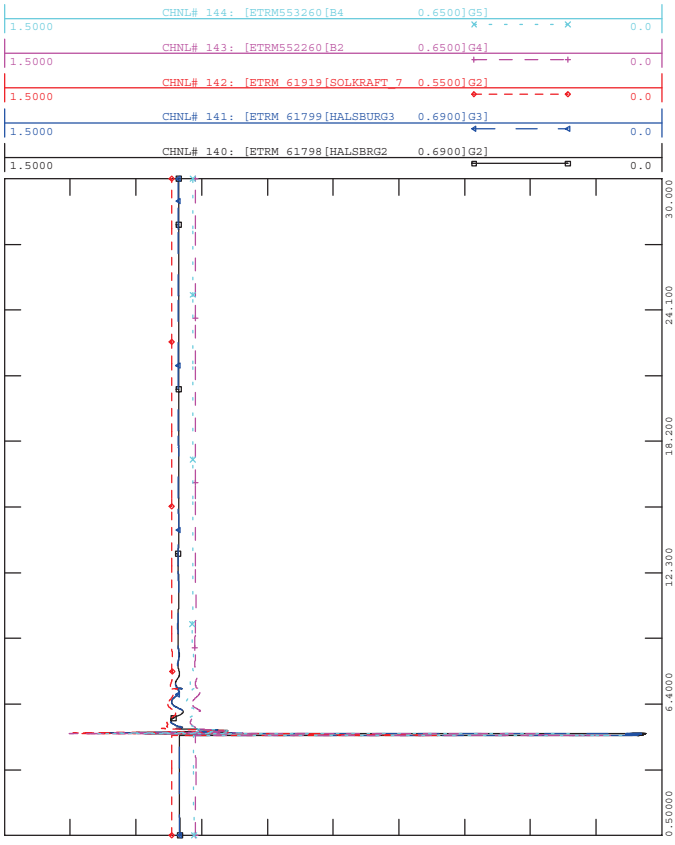

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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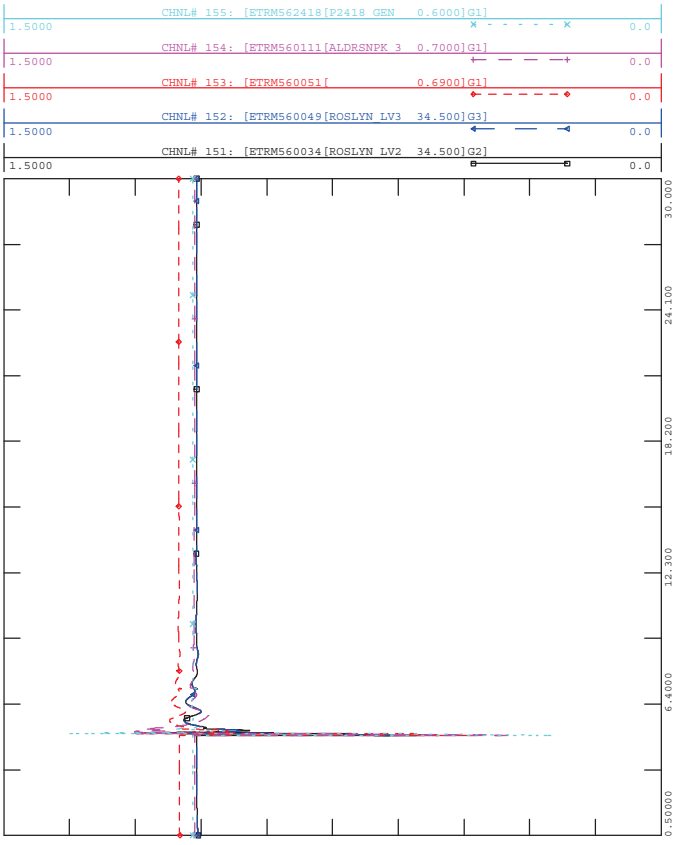

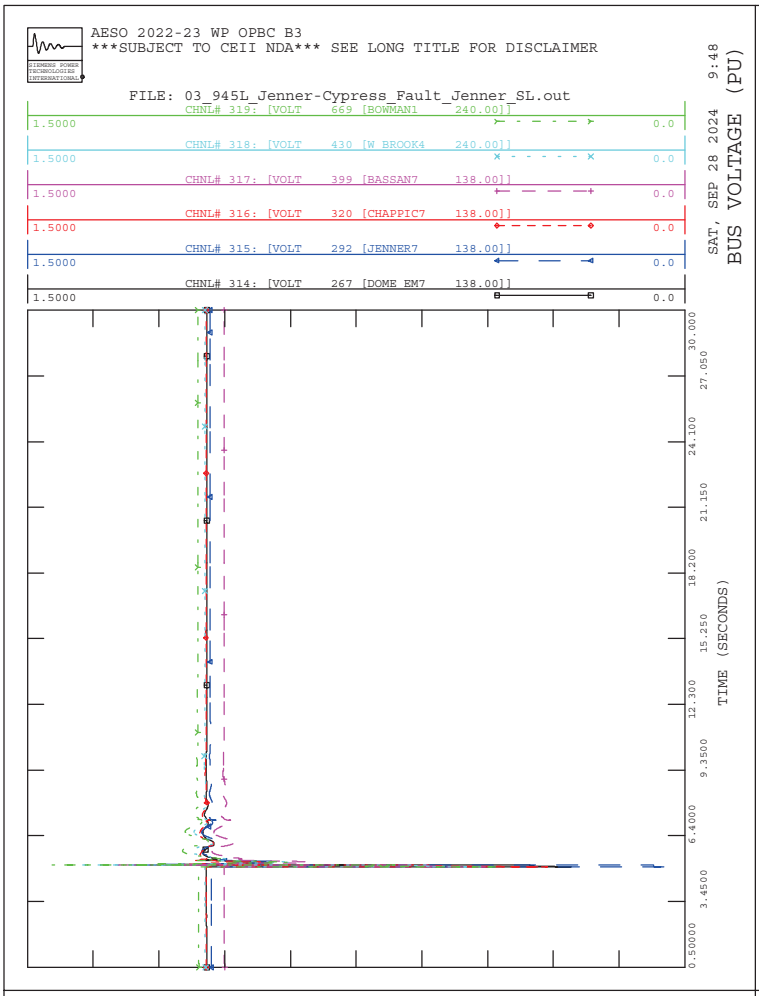
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
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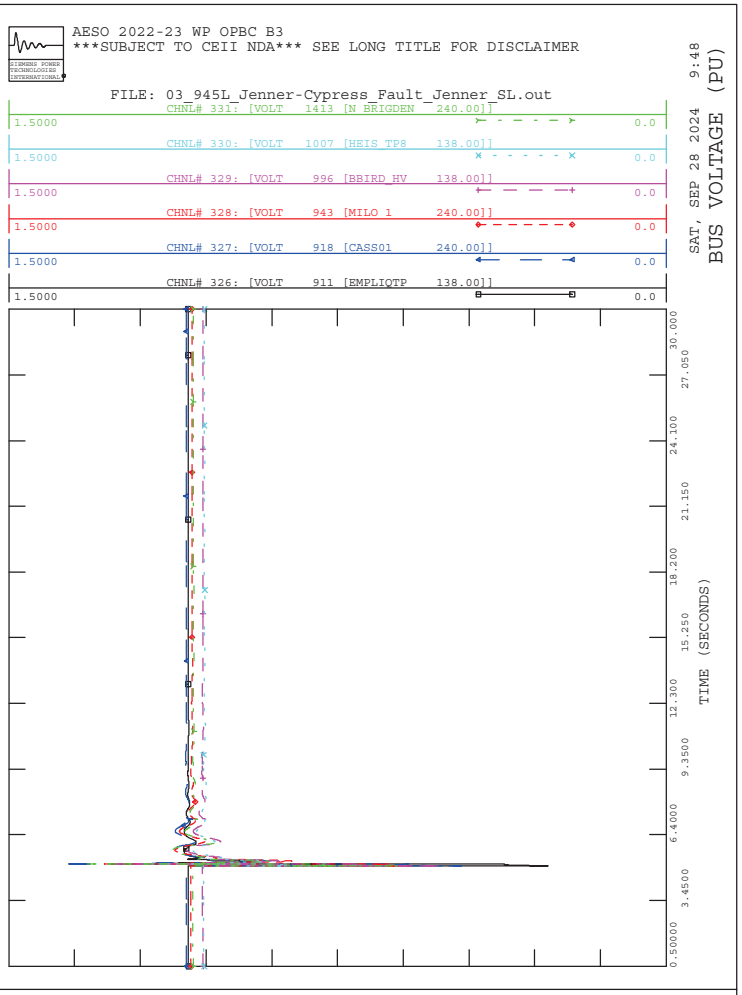
TIME (SECONDS)
SAT, SEP 28 2024 9:48
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
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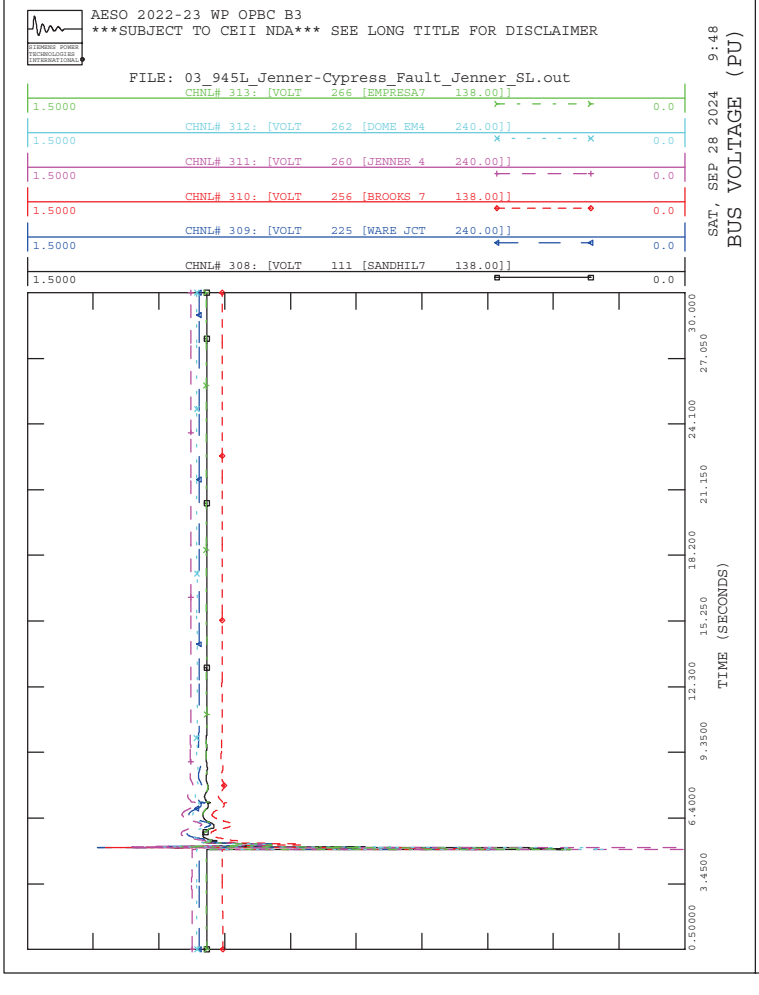
TIME (SECONDS)
SAT, SEP 28 2024 9:48
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
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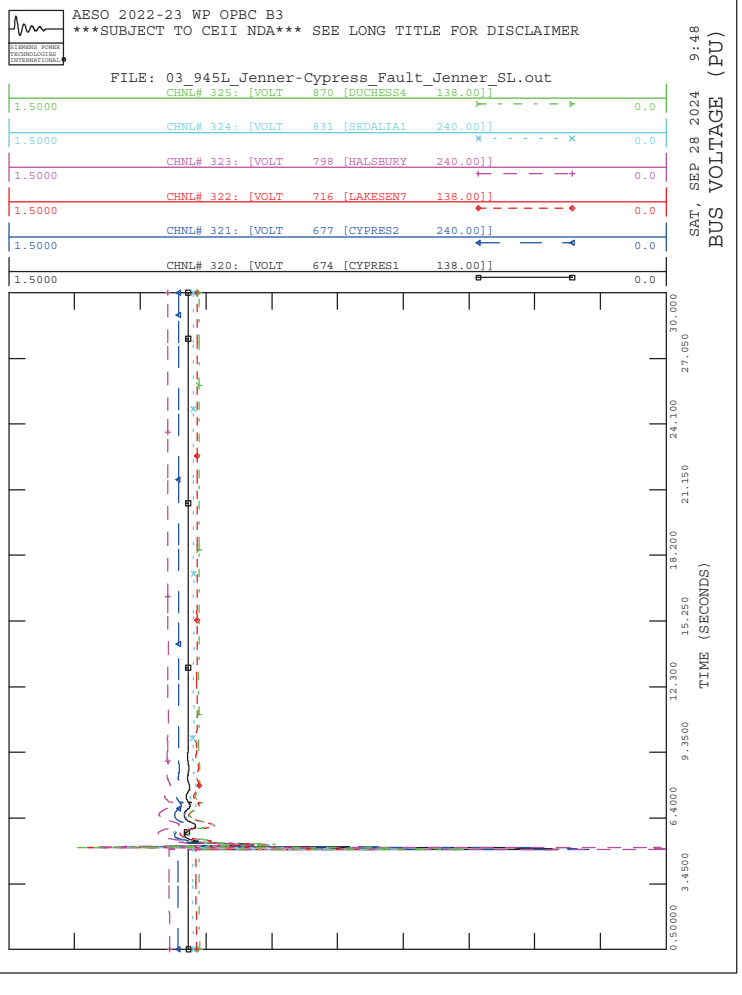
SAT, SEP 28 2024 9:48
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
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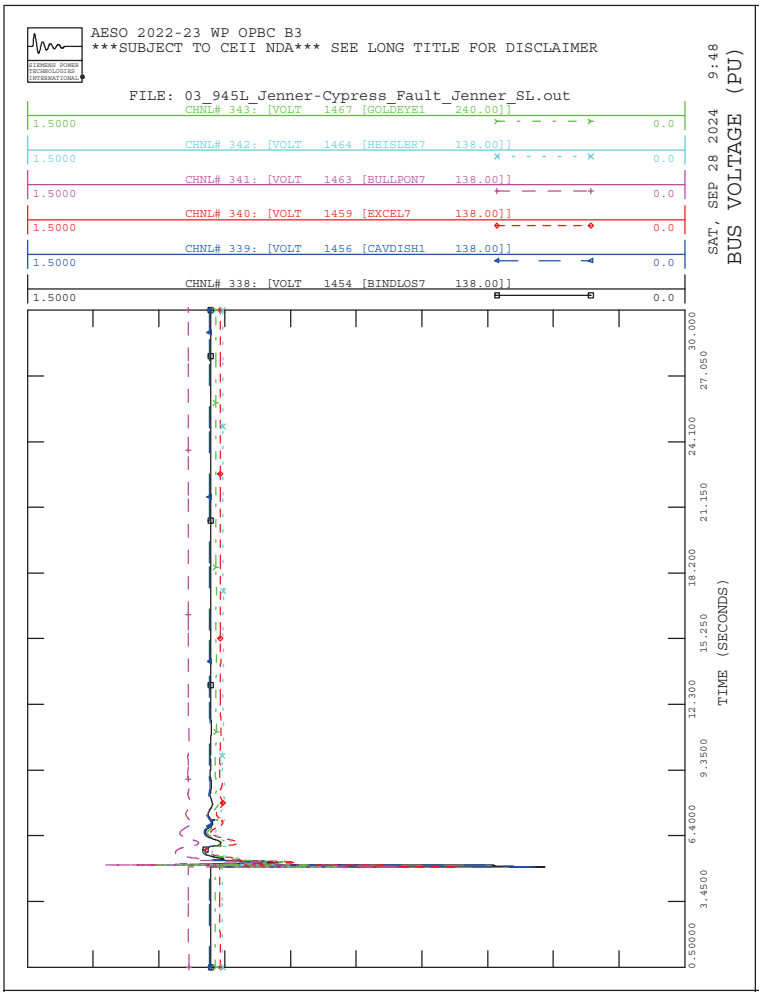
SAT, SEP 28 2024 9:48
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
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SAT, SEP 28 2024 9:48
BUS VOLTAGE (PU)
TIME (SECONDS)
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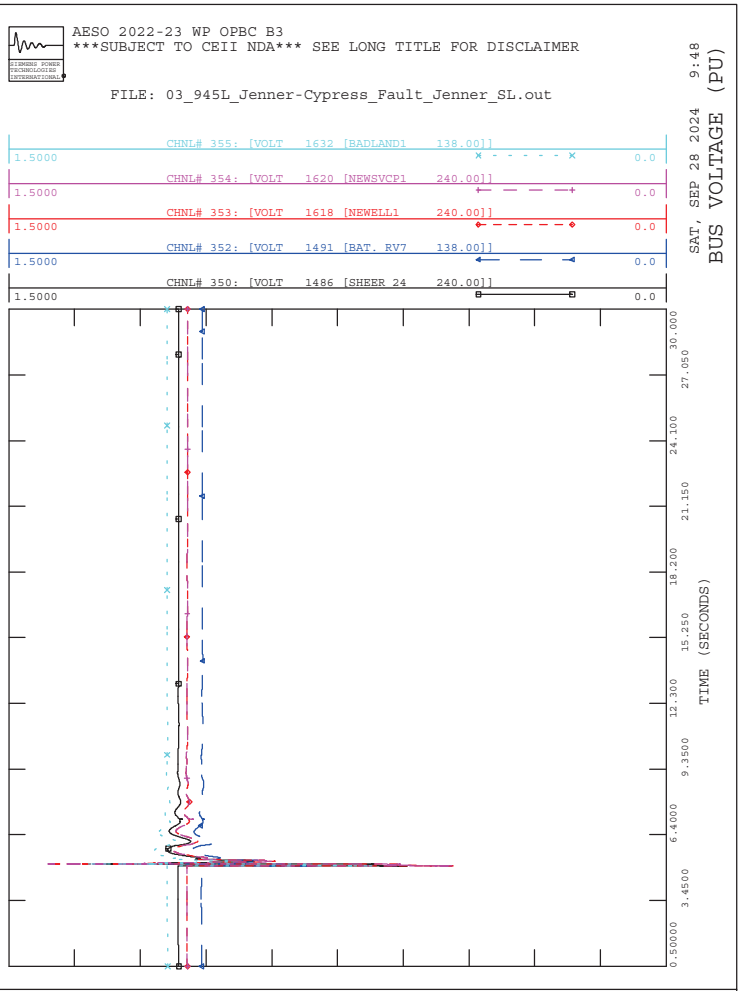
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
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SAT, SEP 28 2024 9:48
BUS VOLTAGE (PU)
TIME (SECONDS)
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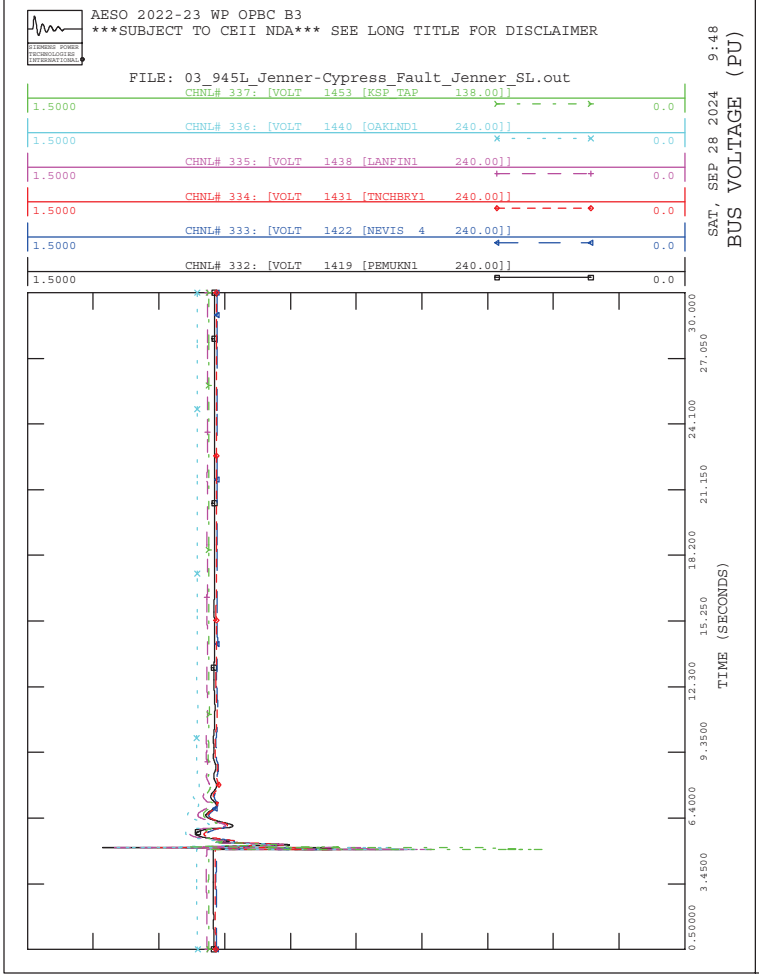
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
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SAT, SEP 28 2024 9:48
BUS VOLTAGE (PU)
TIME (SECONDS)
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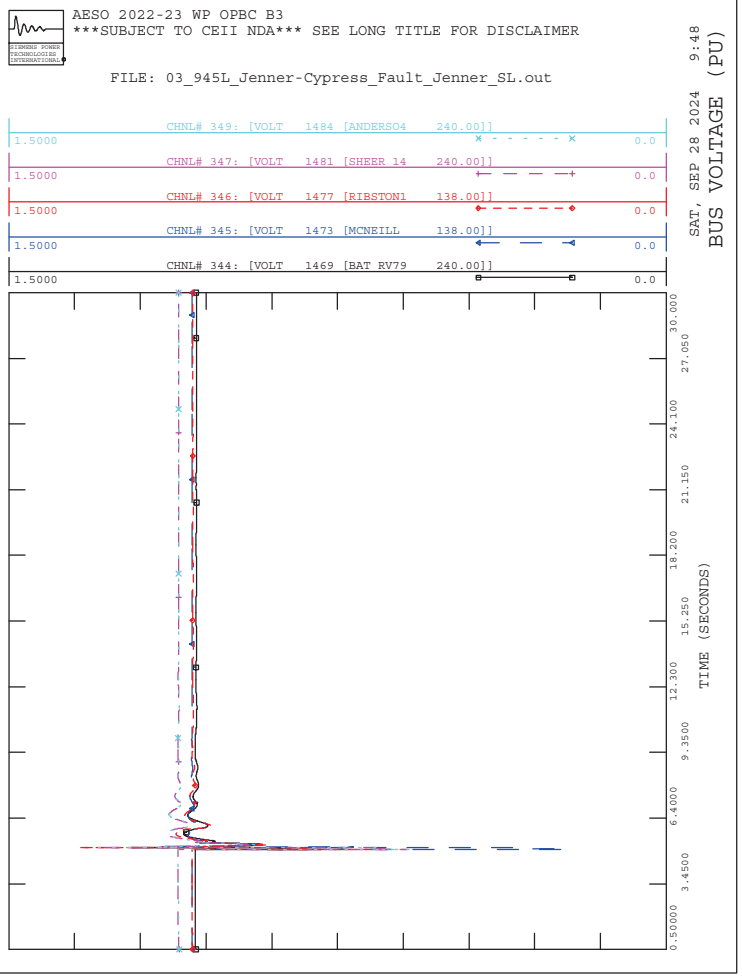
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
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SAT, SEP 28 2024 9:48
BUS VOLTAGE (PU)
TIME (SECONDS)
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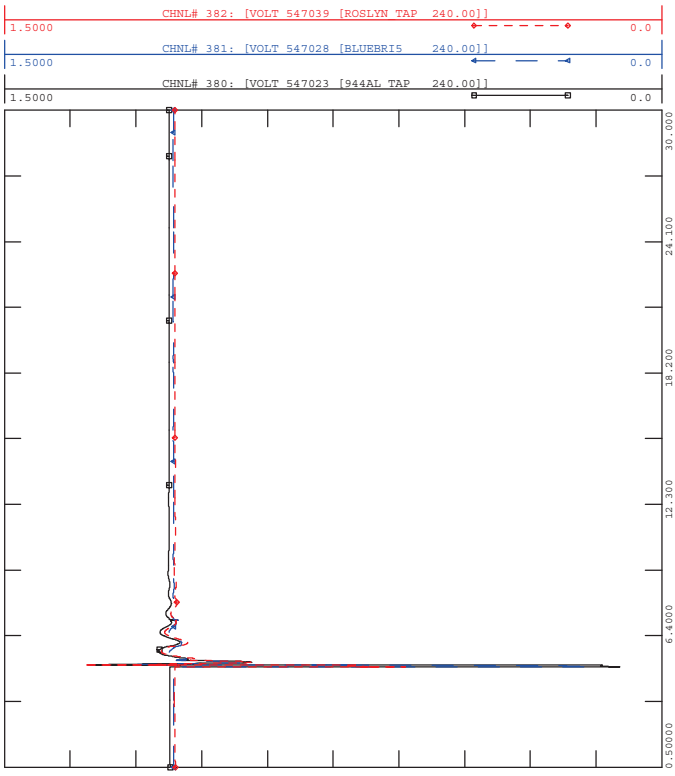
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

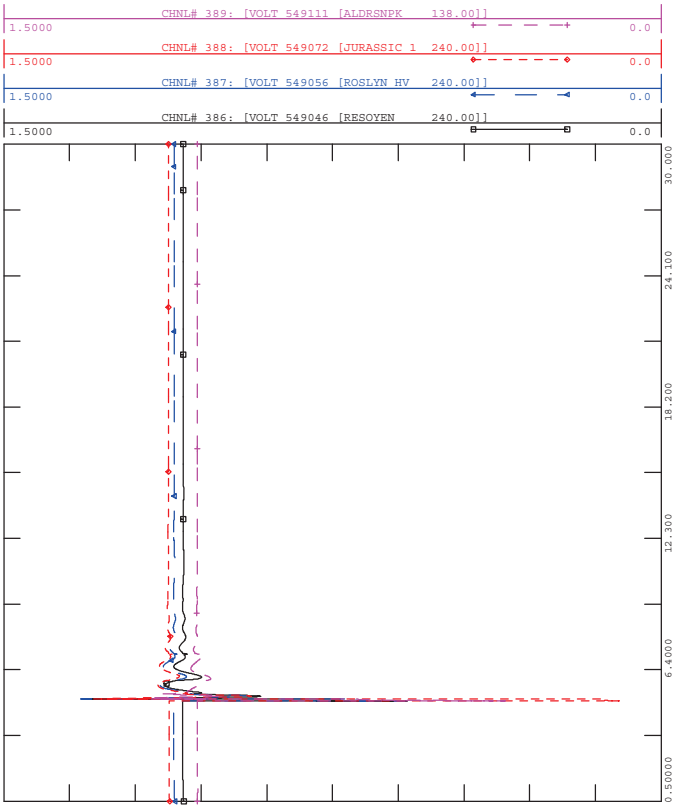
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:48
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

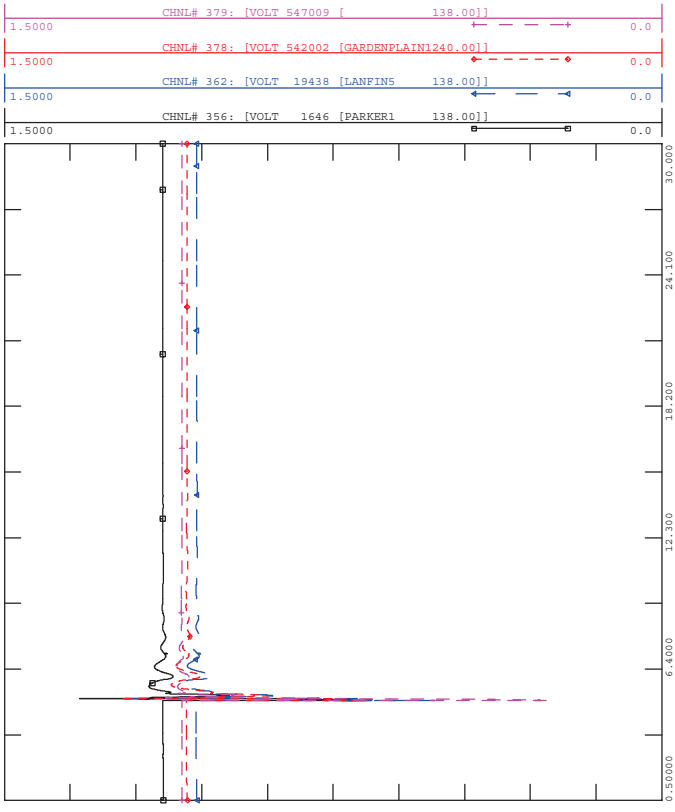
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:48
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

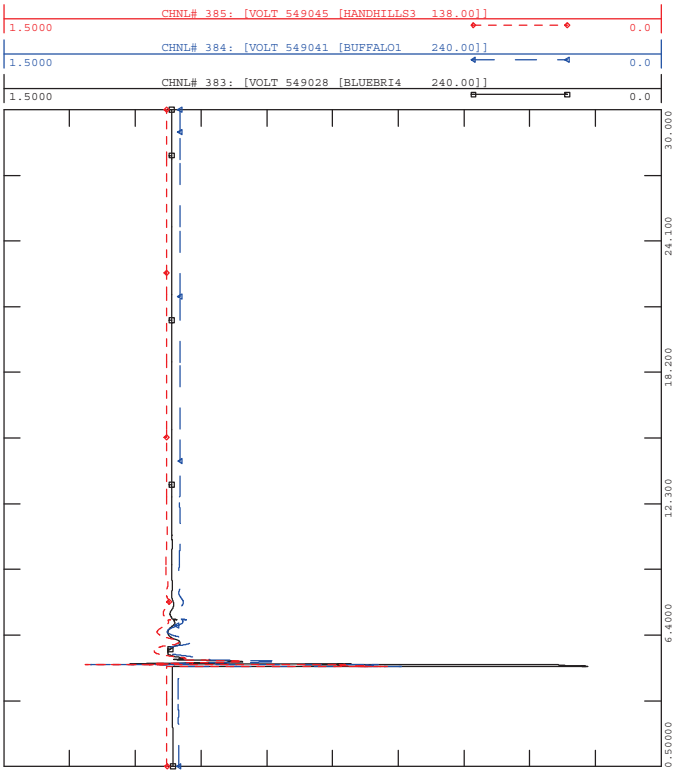
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



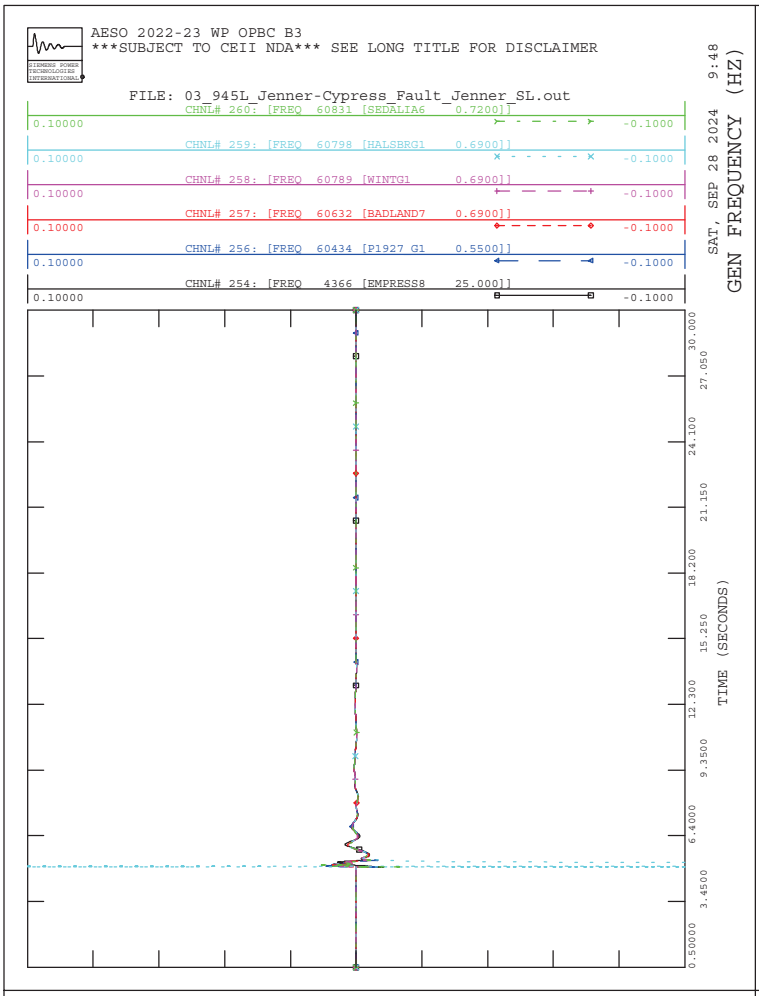
SAT, SEP 28 2024 9:48
BUS VOLTAGE (PU)

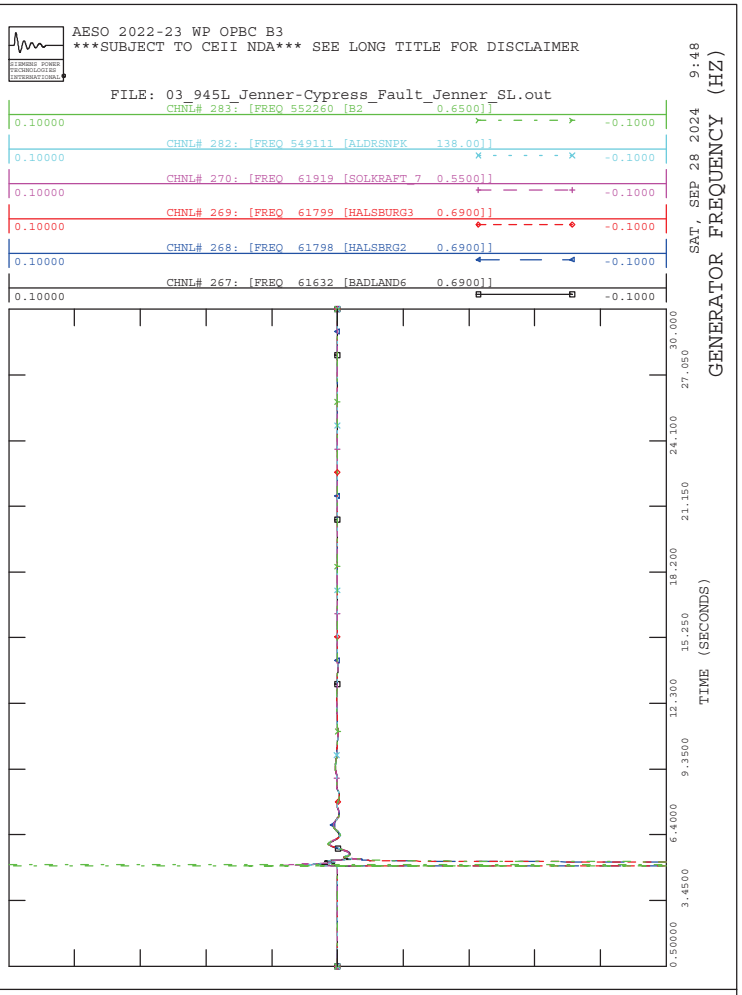
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:48
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:48
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:48
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
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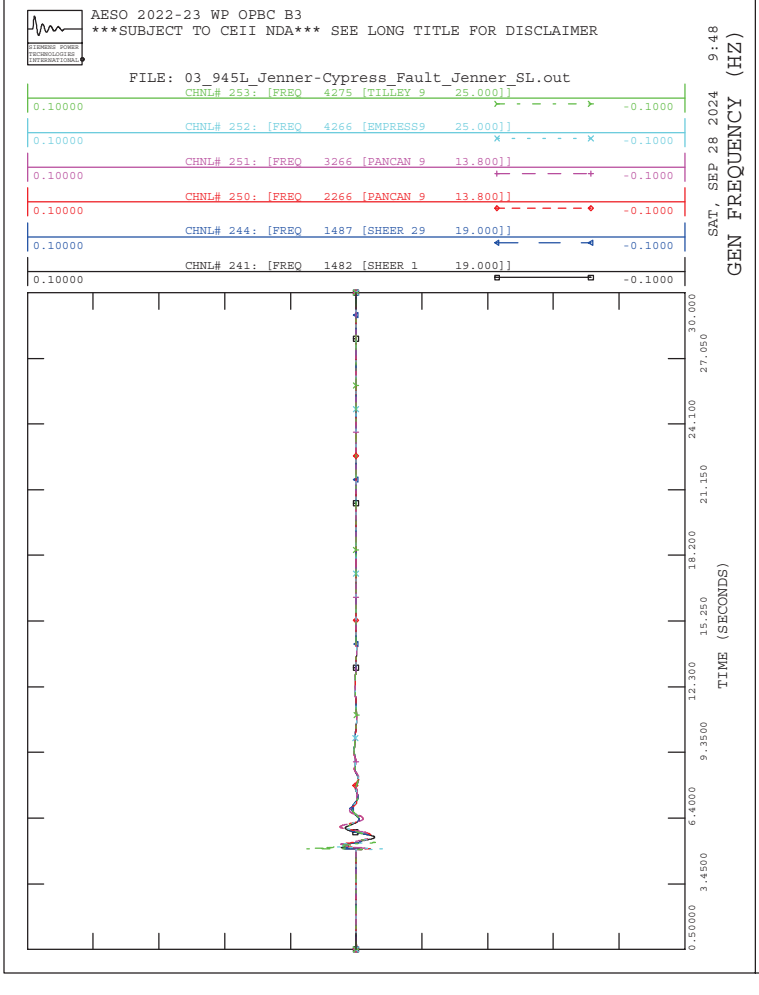
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:48
GEN FREQUENCY (HZ)
TIME (SECONDS)
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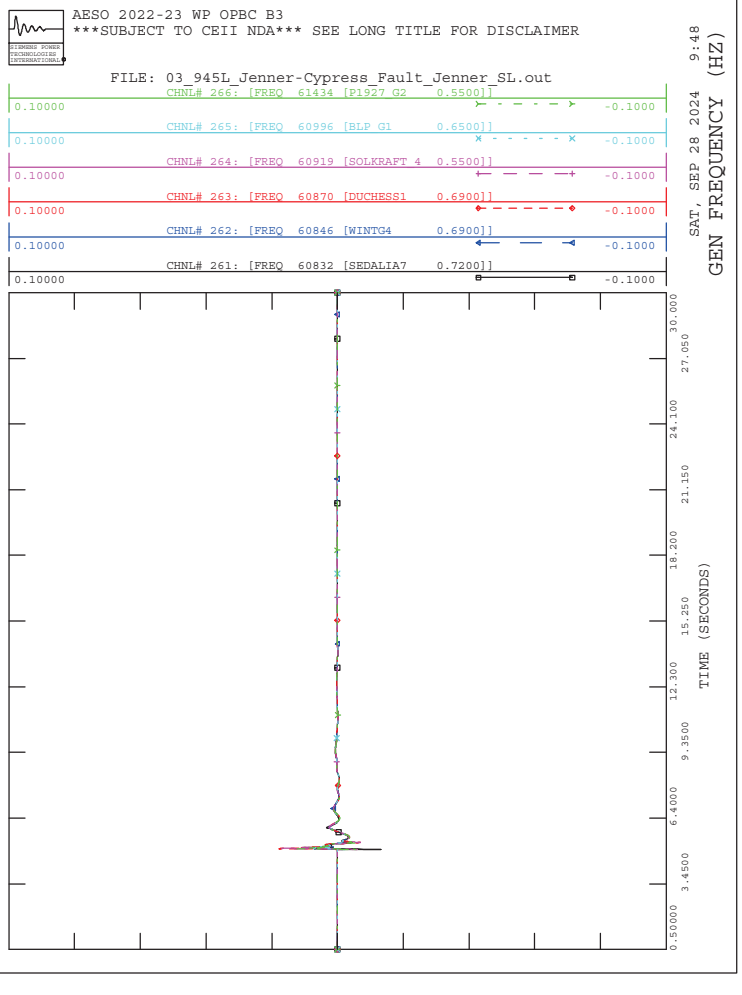
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
SAT, SEP 28 2024 9:48
GEN FREQUENCY (HZ)
TIME (SECONDS)
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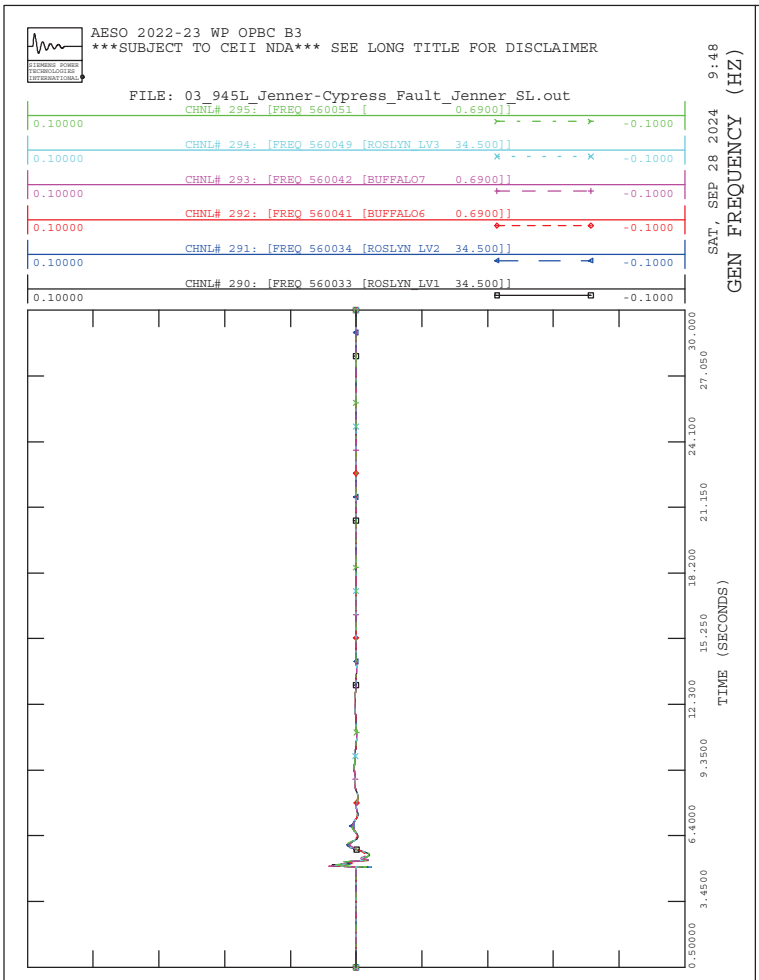
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:48
GEN FREQUENCY (HZ)
TIME (SECONDS)
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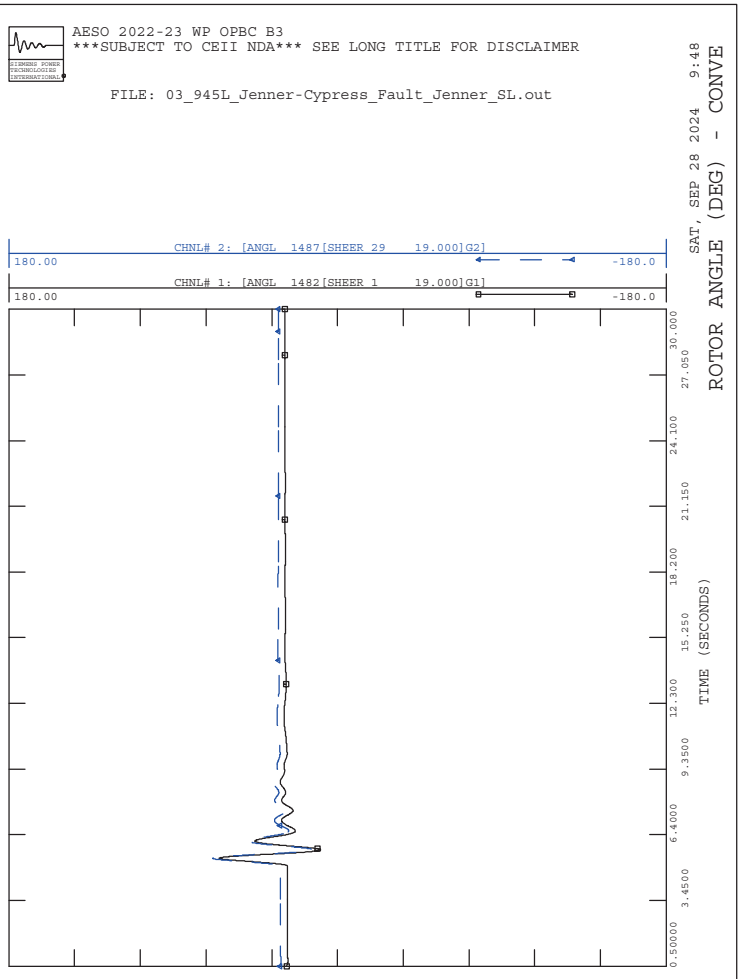
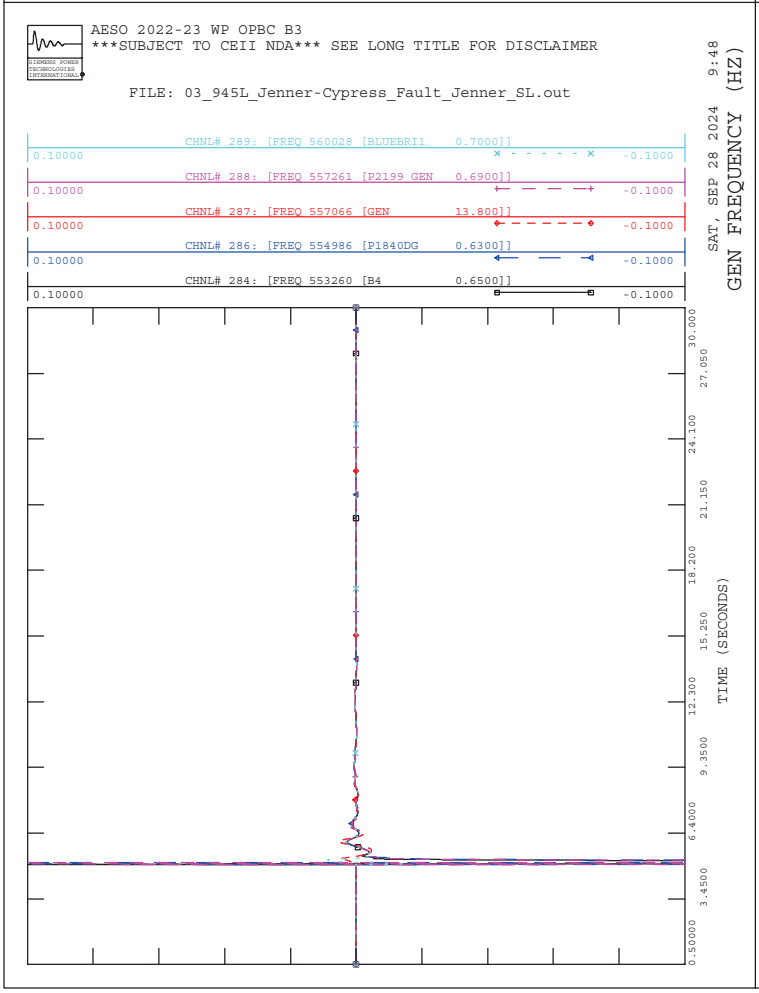
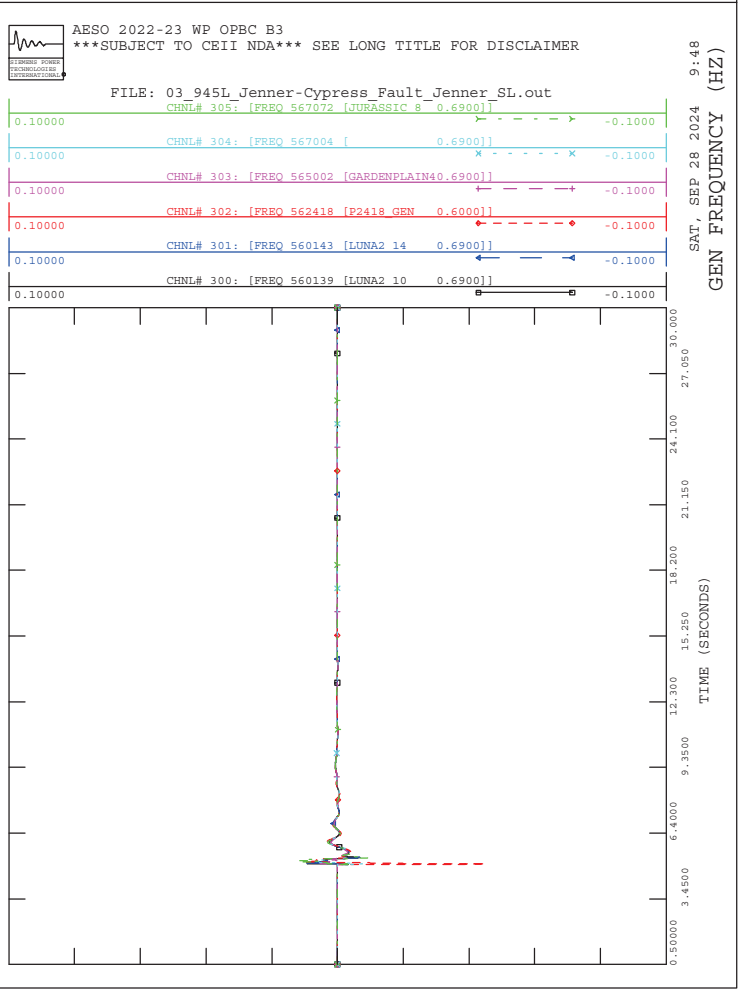
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

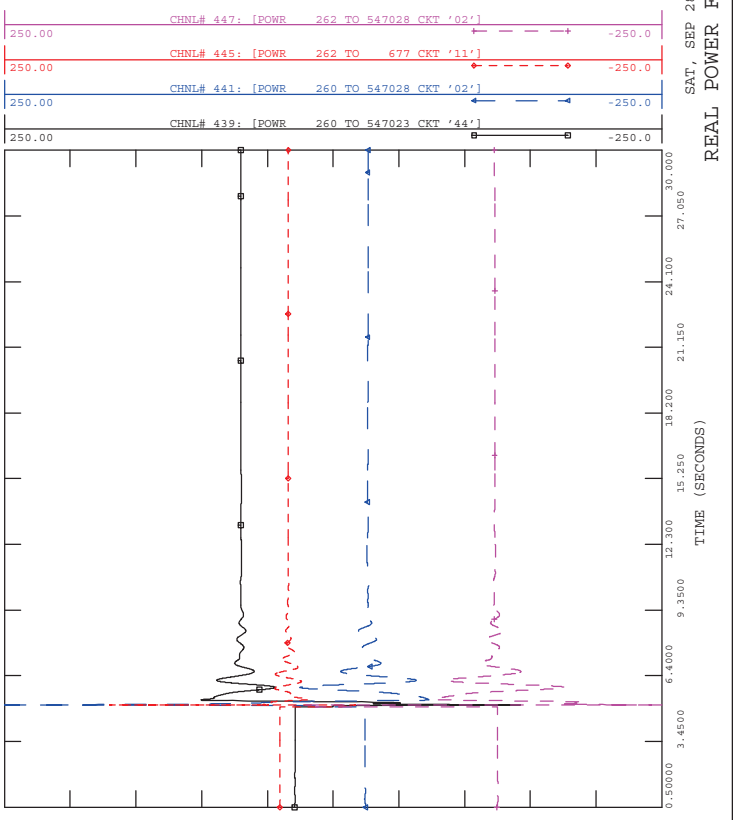

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:48
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:48
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN40.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2 10 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:48
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

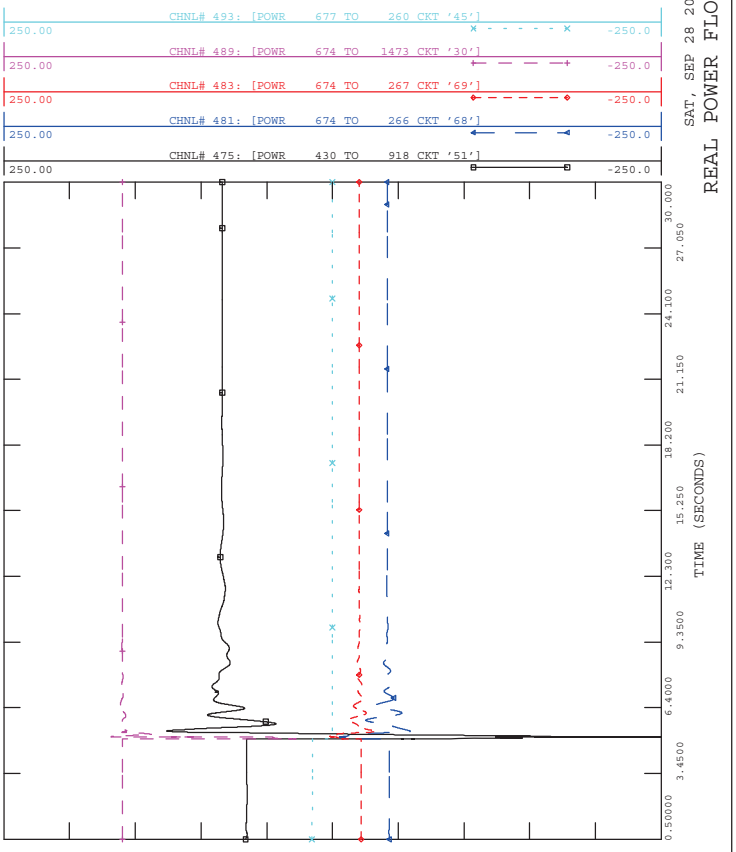
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



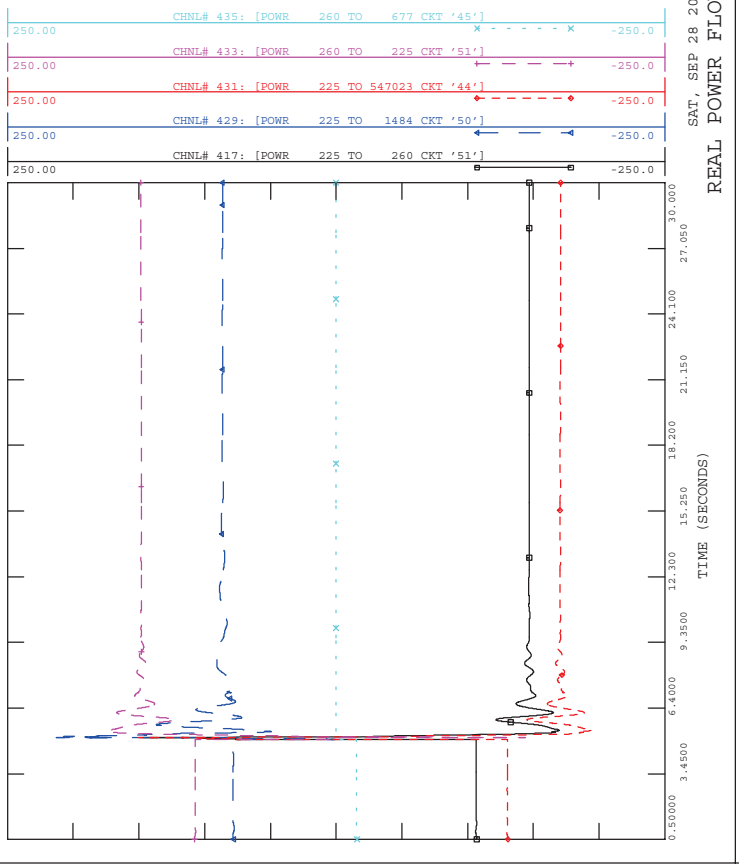
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



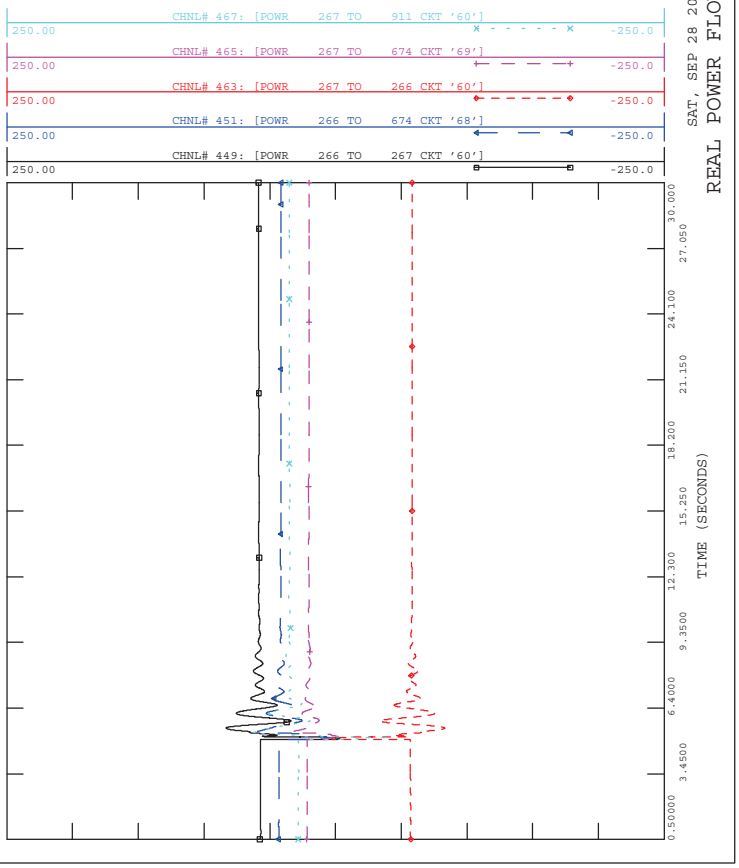
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:48

REAL POWER FLOW (MW)

CHNL# 633: [POWR 547039 TO 549056 CKT '24']
CHNL# 623: [POWR 547028 TO 260 CKT '02']
CHNL# 621: [POWR 547023 TO 549072 CKT '44']
CHNL# 619: [POWR 547023 TO 260 CKT '44']
CHNL# 617: [POWR 547023 TO 225 CKT '44']
CHNL# 569: [POWR 1484 TO 225 CKT '50']

250.00 -250.0

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:48

REACTIVE POWER FLOW (MVAR

CHNL# 448: [VARS 262 TO 547028 CKT '02']
CHNL# 446: [VARS 262 TO 677 CKT '11']
CHNL# 442: [VARS 260 TO 547028 CKT '02']
CHNL# 440: [VARS 260 TO 547023 CKT '44']

250.00 -250.0

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:48

REAL POWER FLOW (MW)

CHNL# 555: [POWR 1473 TO 674 CKT '30']
CHNL# 547: [POWR 1453 TO 911 CKT '60']
CHNL# 545: [POWR 1440 TO 547039 CKT '24']
CHNL# 537: [POWR 1438 TO 547039 CKT '24']
CHNL# 513: [POWR 918 TO 430 CKT '51']
CHNL# 507: [POWR 911 TO 267 CKT '60']

250.00 -250.0

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:48

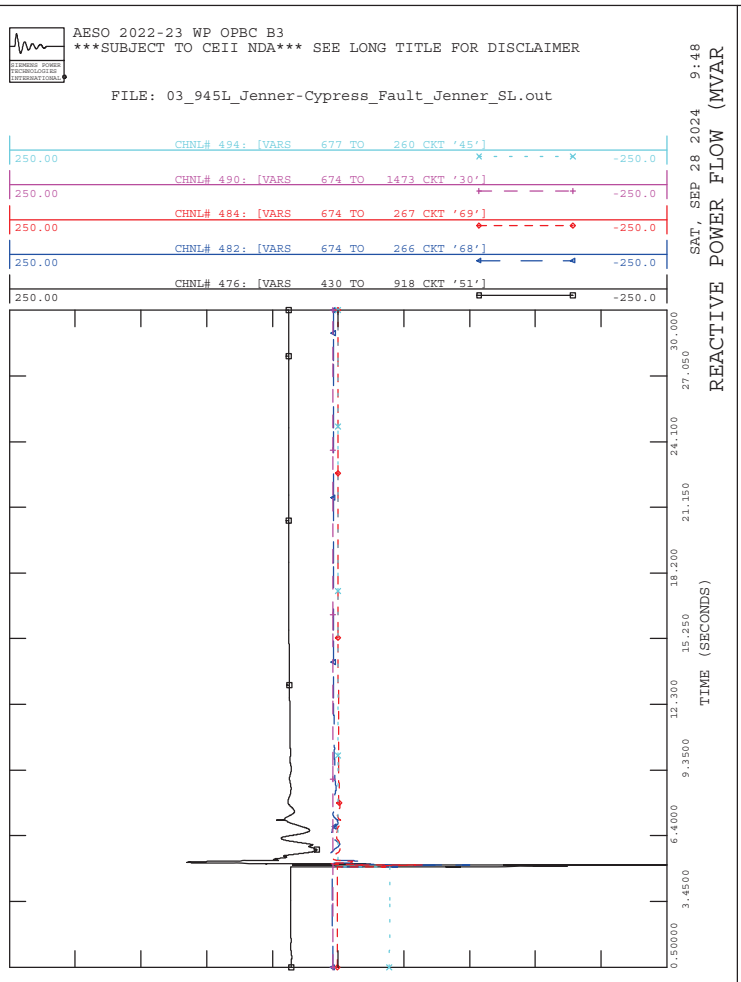
REACTIVE POWER FLOW (MVAR

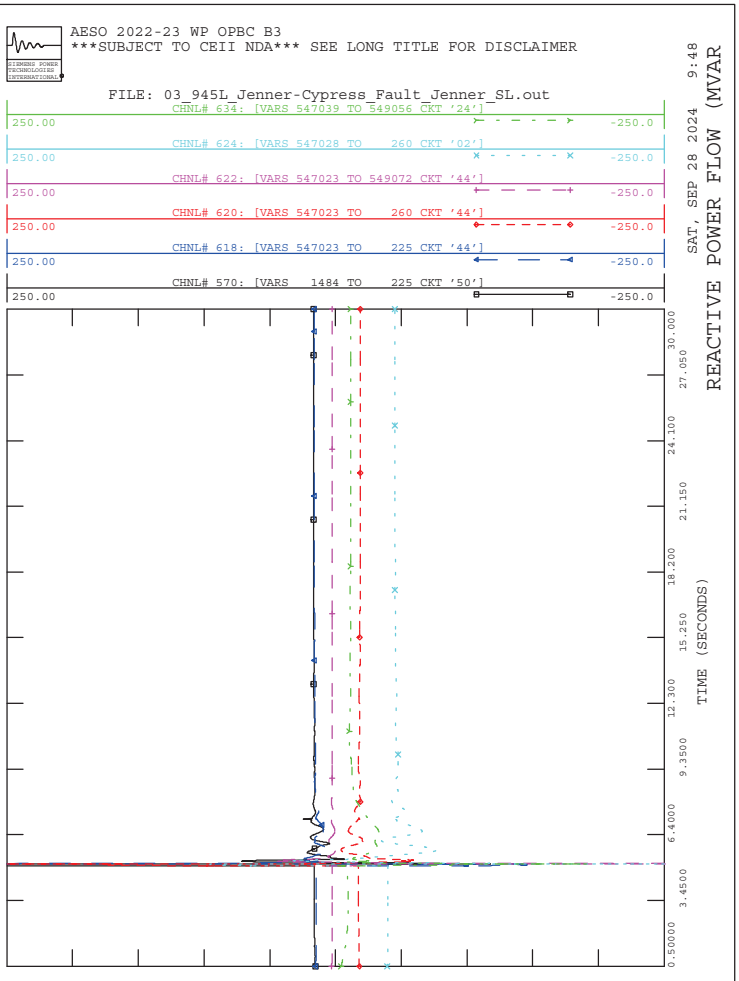
CHNL# 436: [VARS 260 TO 677 CKT '45']
CHNL# 434: [VARS 260 TO 225 CKT '51']
CHNL# 432: [VARS 225 TO 547023 CKT '44']
CHNL# 430: [VARS 225 TO 1484 CKT '50']
CHNL# 418: [VARS 225 TO 260 CKT '51']

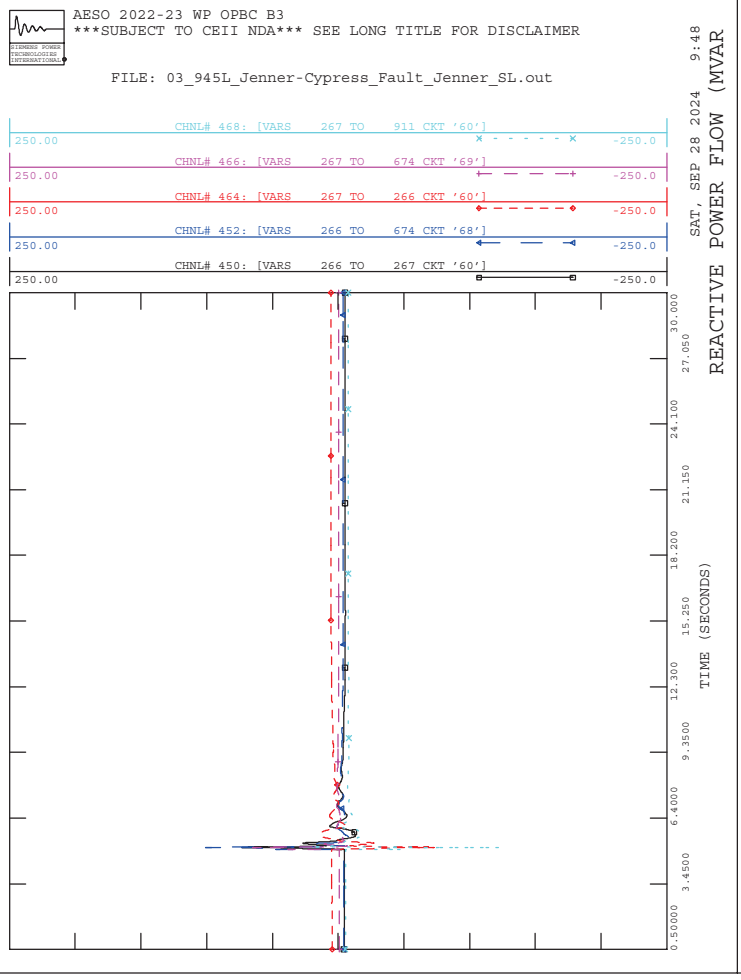
250.00 -250.0

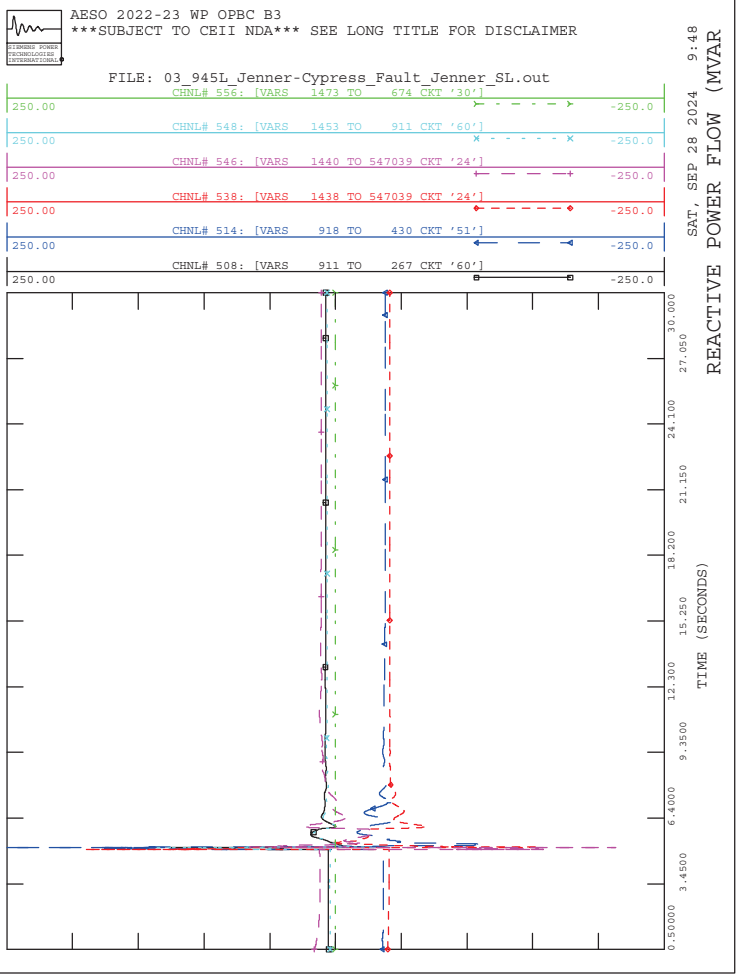
TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:48
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:48
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:48
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:48
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:48

REACTIVE POWER (PU) - PRO

CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]

2.0000 -2.000

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:48

FREQUENCY (HZ) - PROJECT

CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]

0.10000 -0.1000

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:48

REAL POWER (PU) - PROJECT

CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]

4.0000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:48

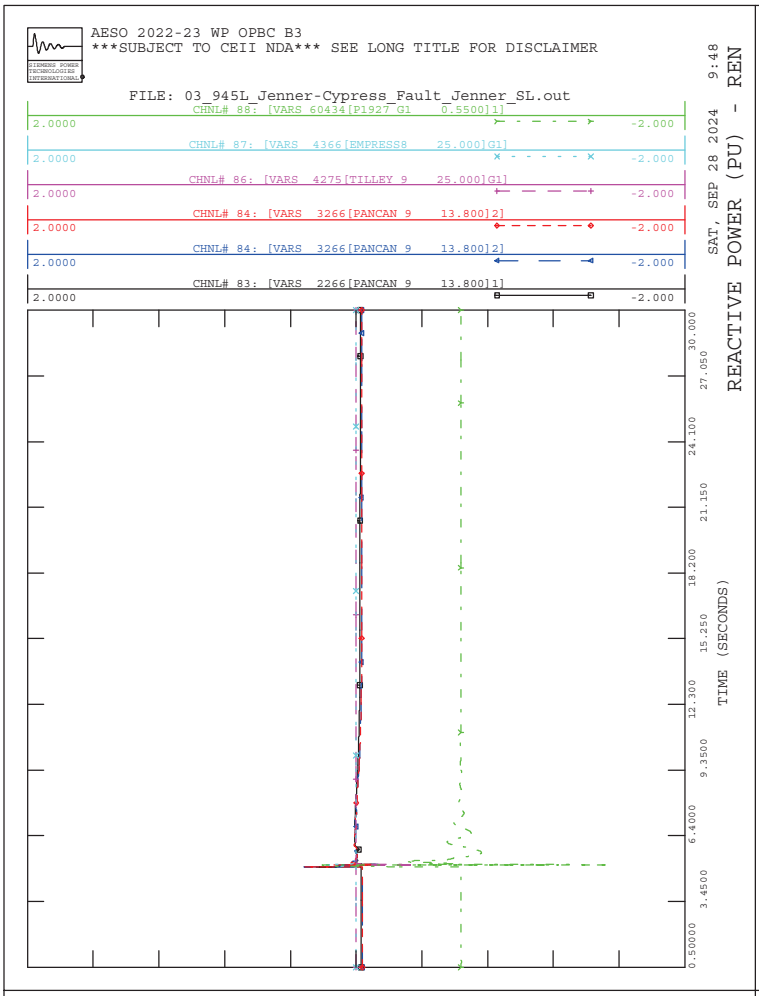
TERMINAL VOLTAGE (PU) - P

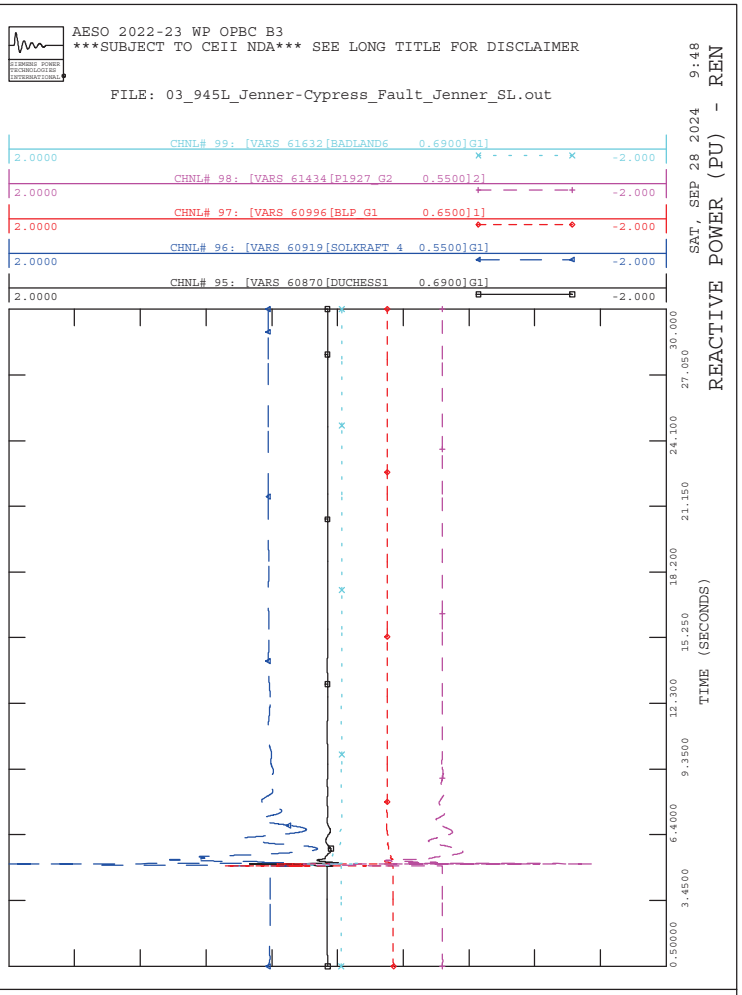
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]

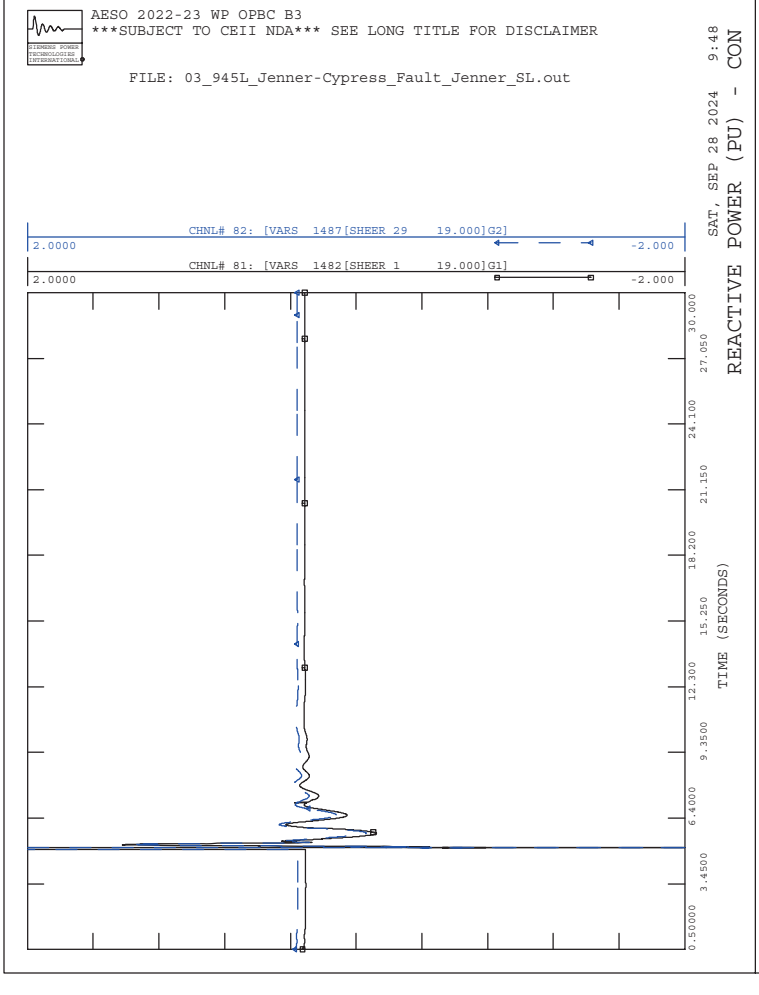
1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:48
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:48
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
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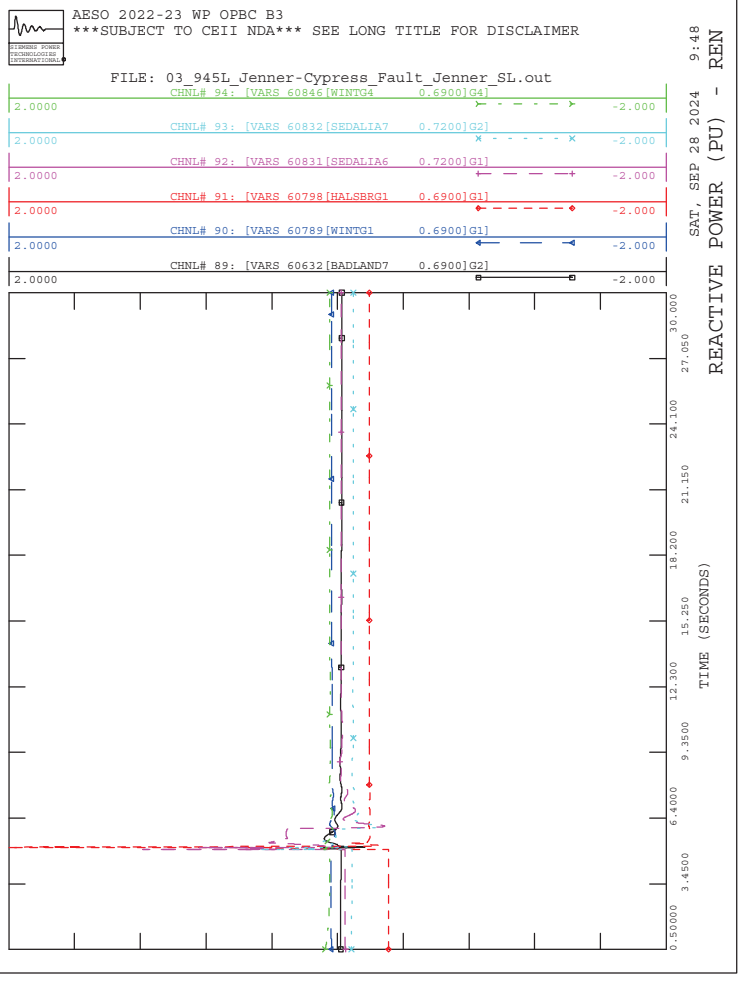
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:48
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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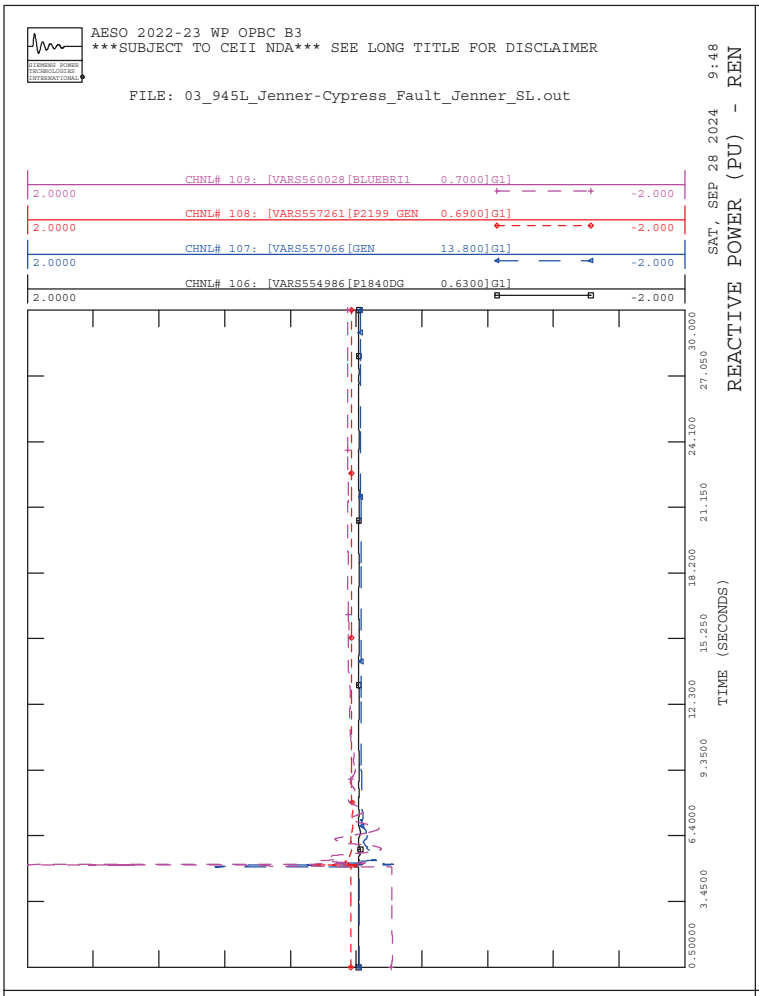
TIME (SECONDS)
SAT, SEP 28 2024 9:48
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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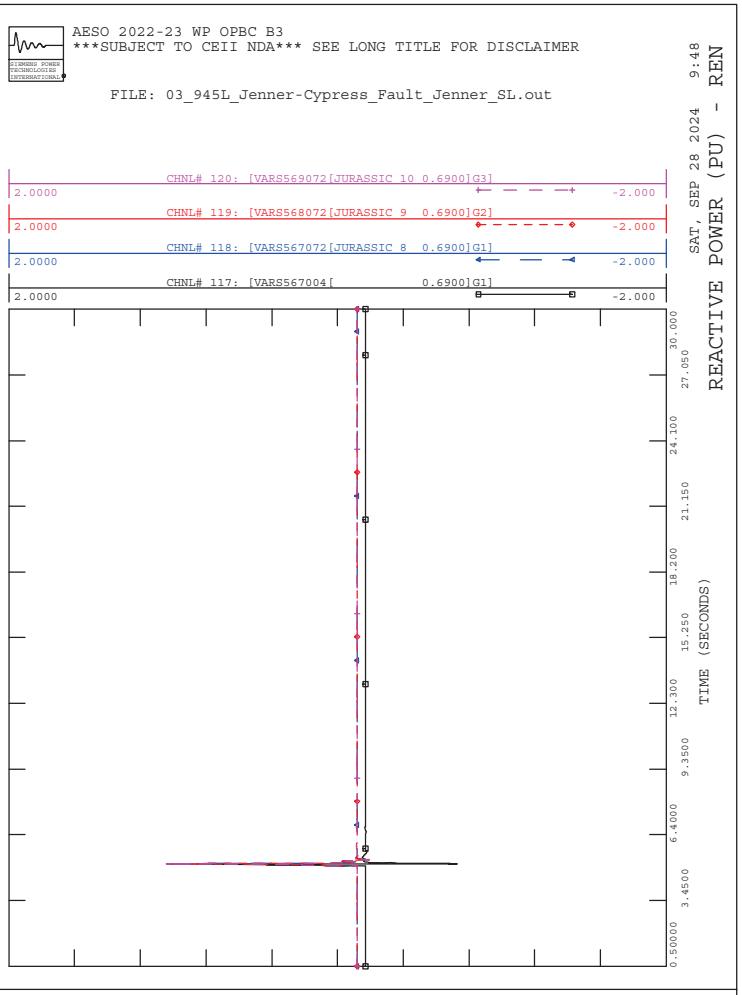
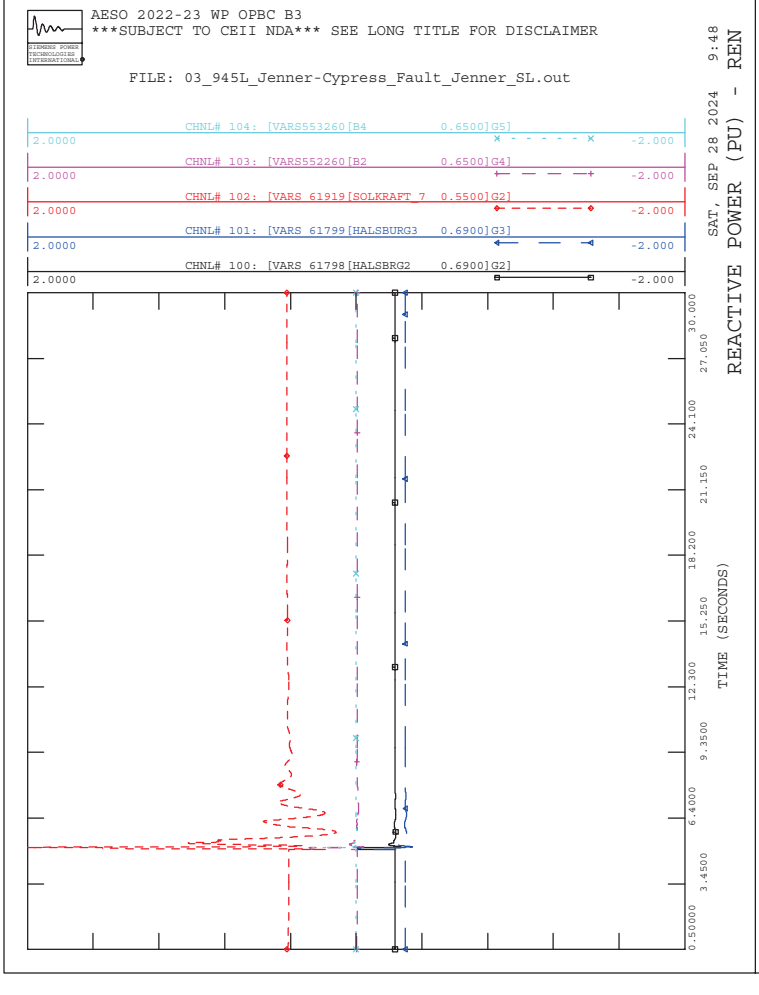
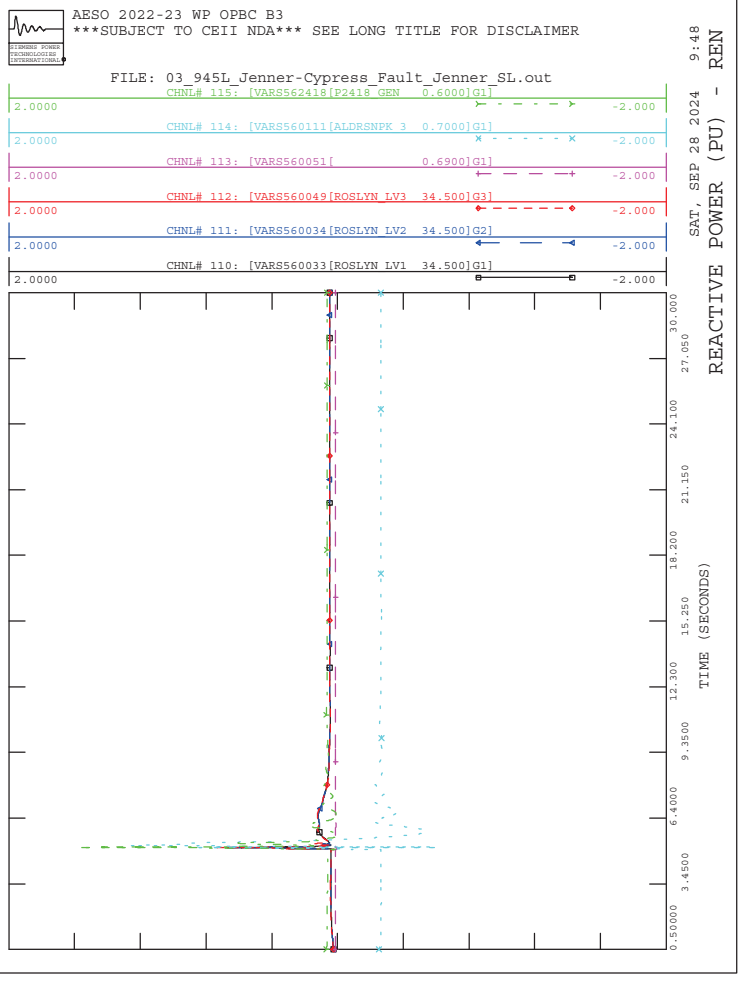
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:48


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:48


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:48


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
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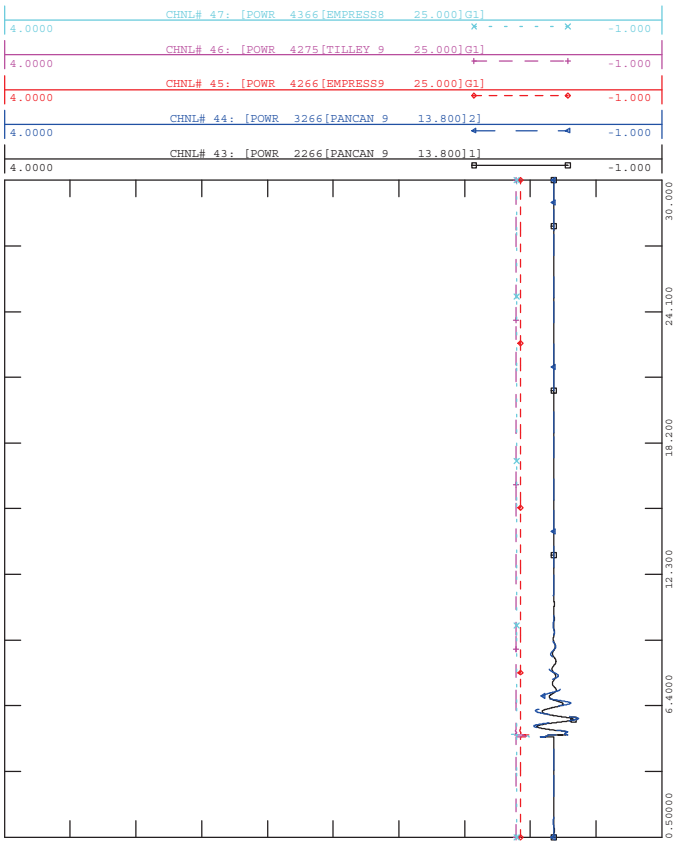
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:48

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

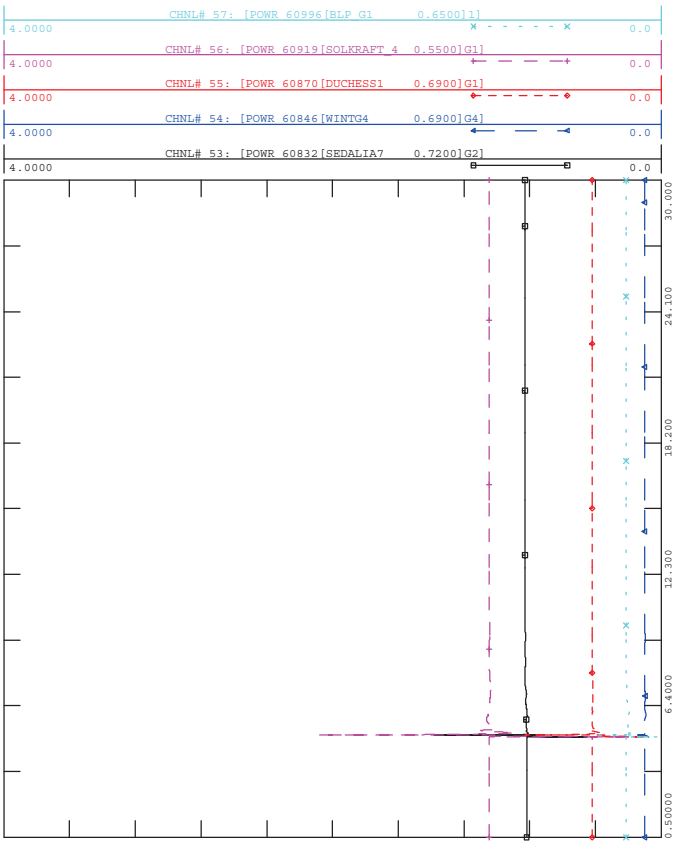
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:48
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

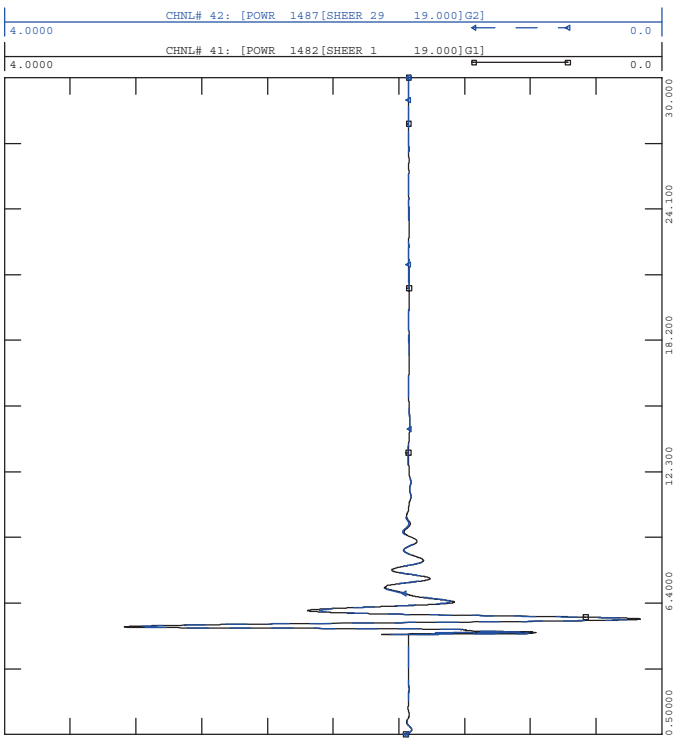
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:48
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

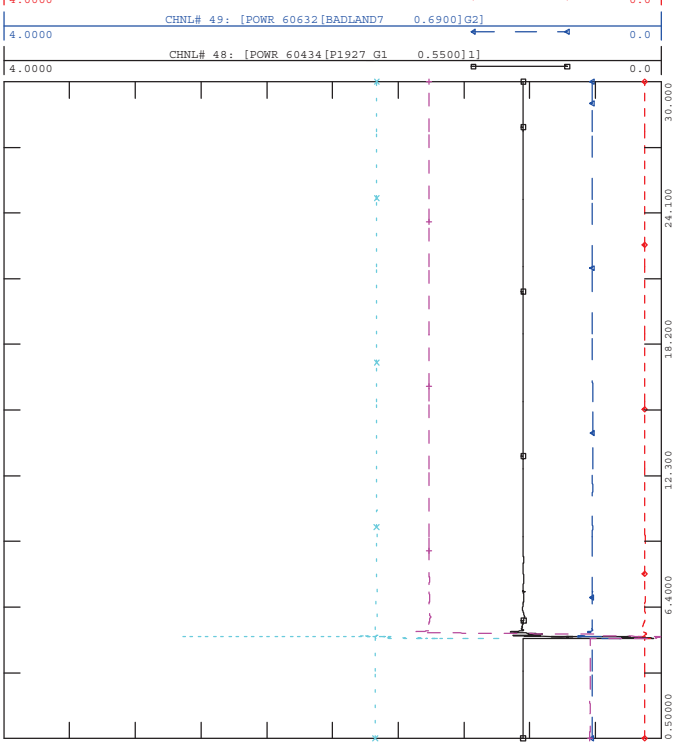
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



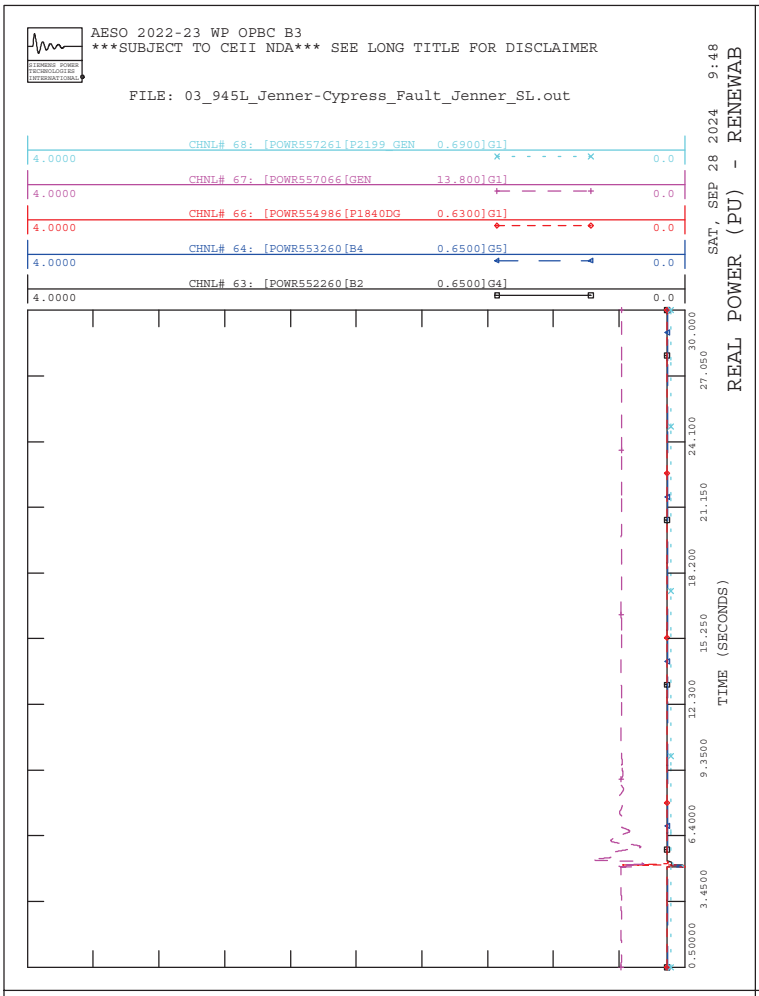
SAT, SEP 28 2024 9:48
REAL POWER (PU) - CONVENT

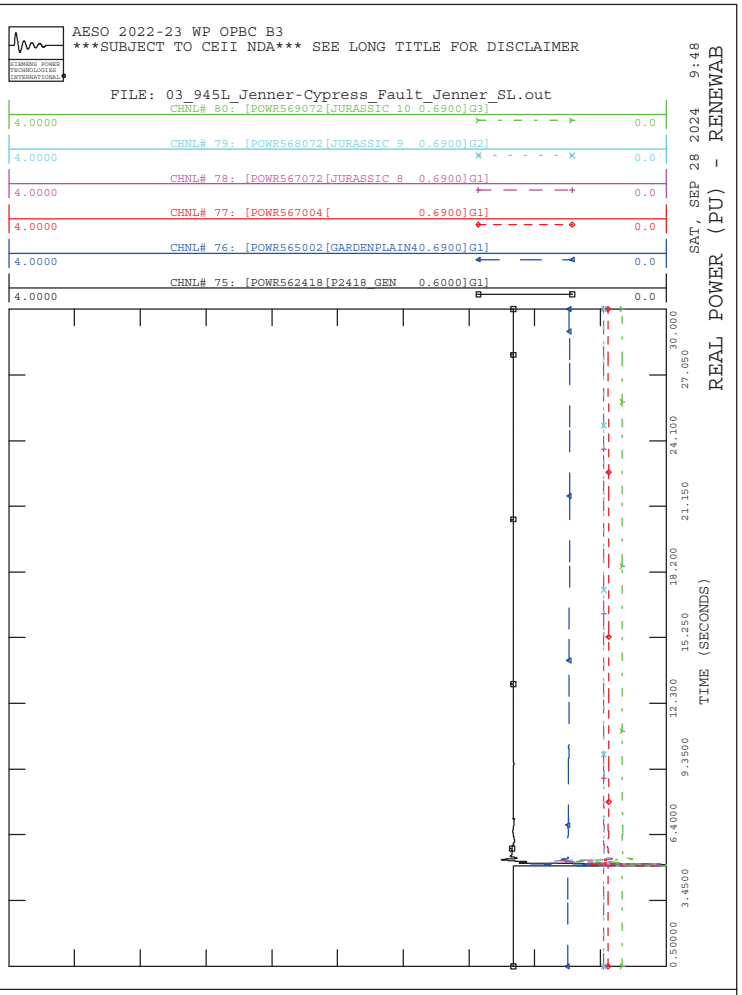
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:48
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
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3.4500
6.4000
9.3500
12.300
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18.200
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27.050
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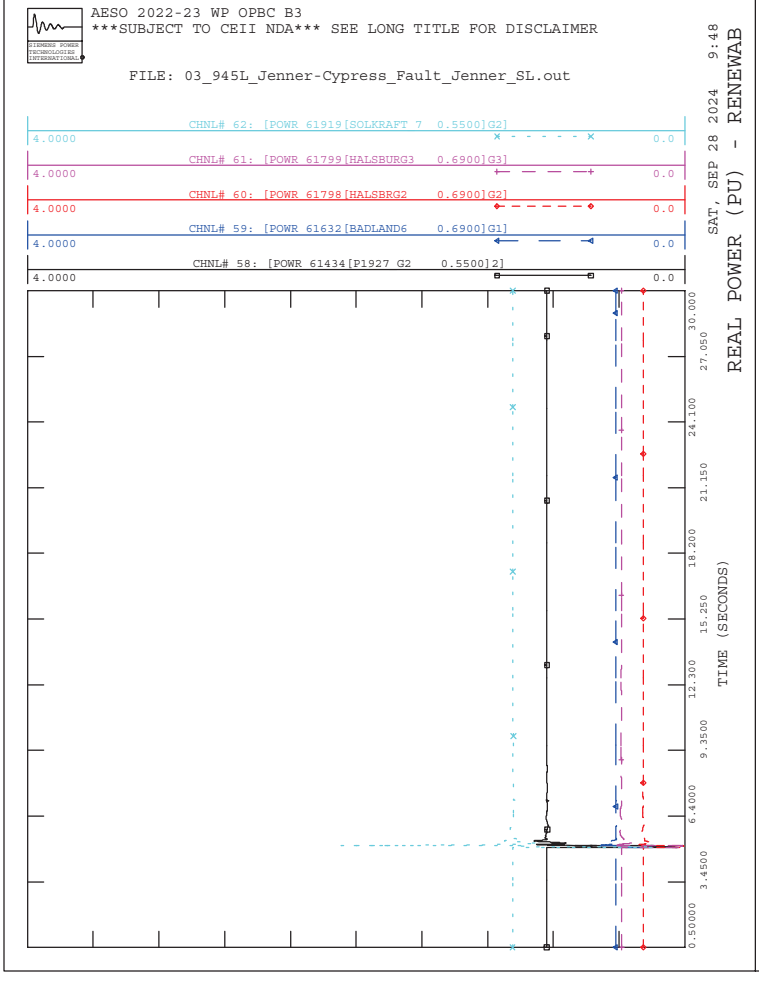
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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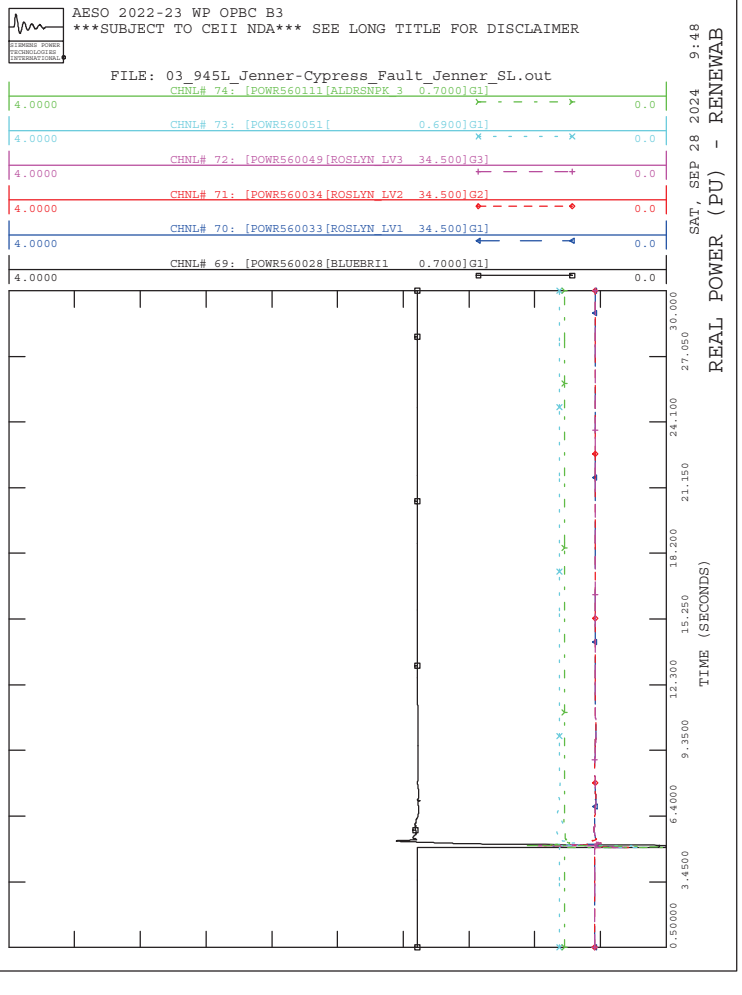
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
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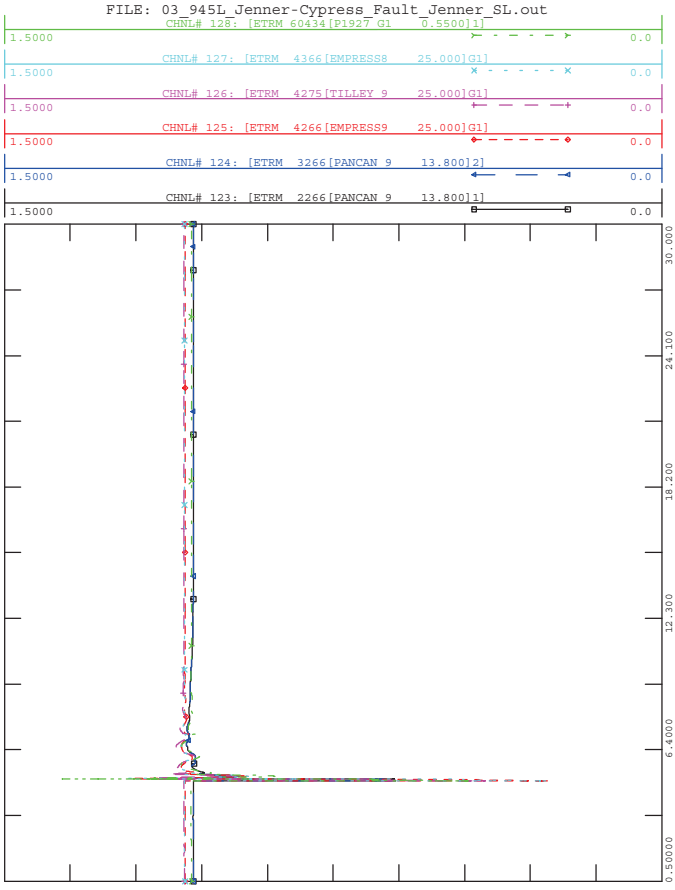
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

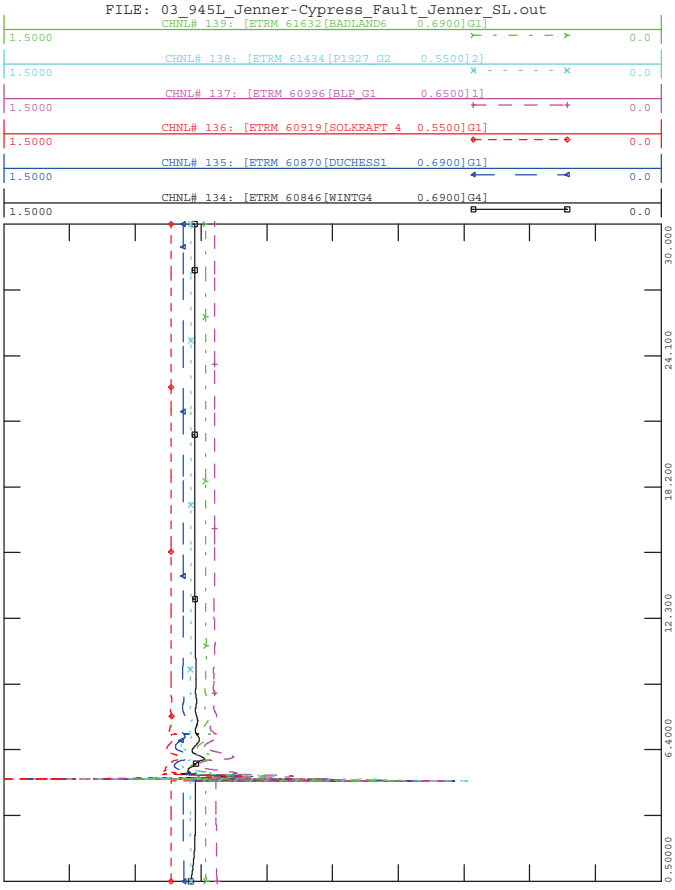
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:48 - R
TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

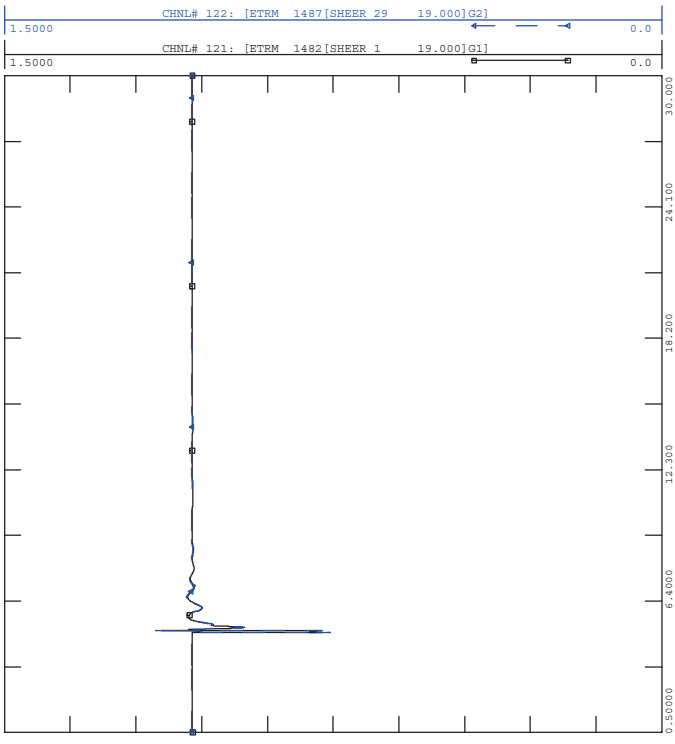
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:48 - R
TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

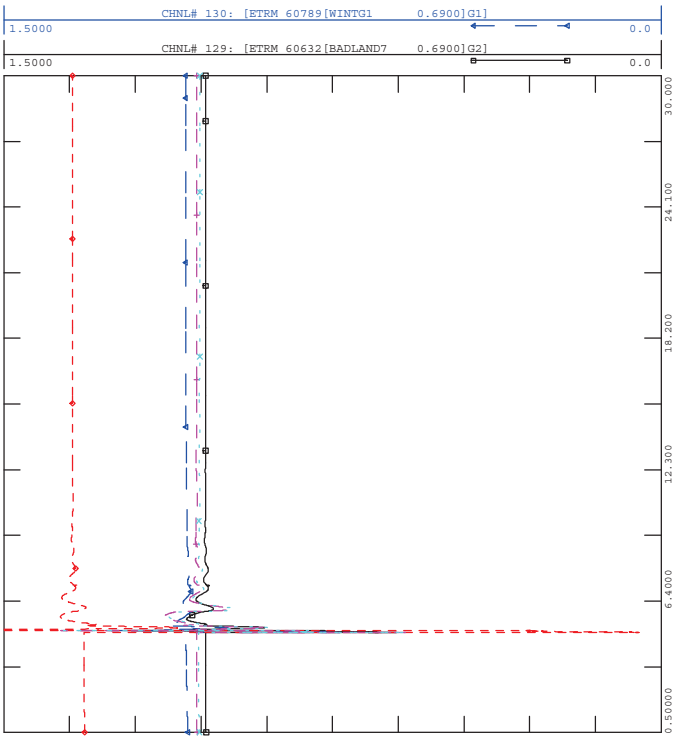
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out



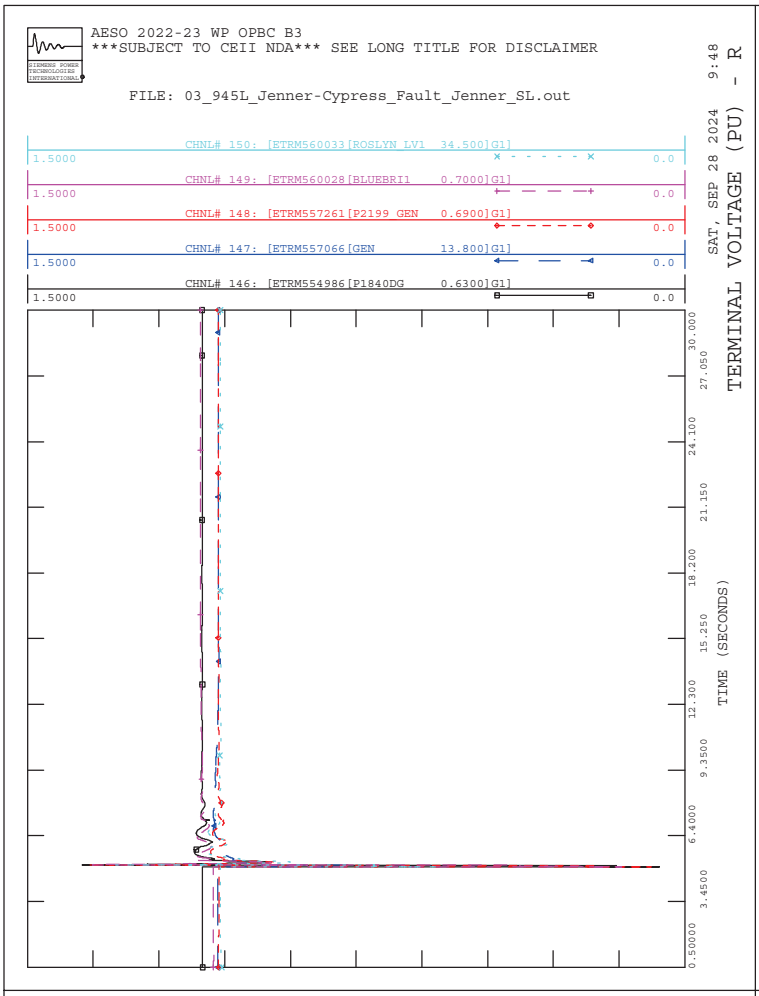
SAT, SEP 28 2024 9:48 - C
TERMINAL VOLTAGE (PU)

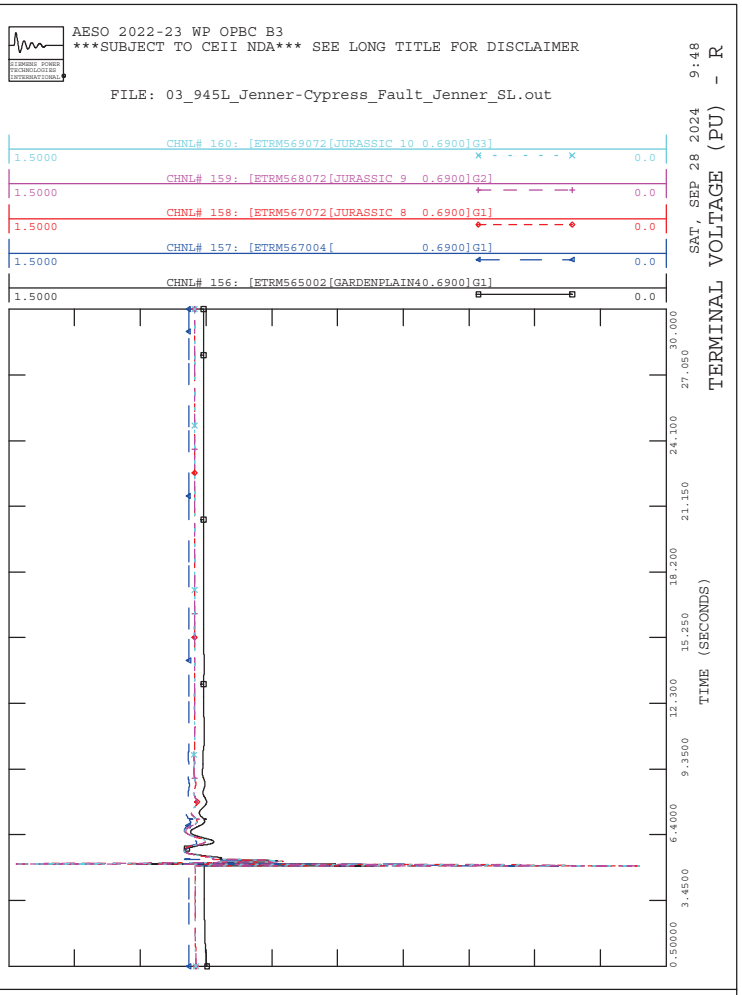
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

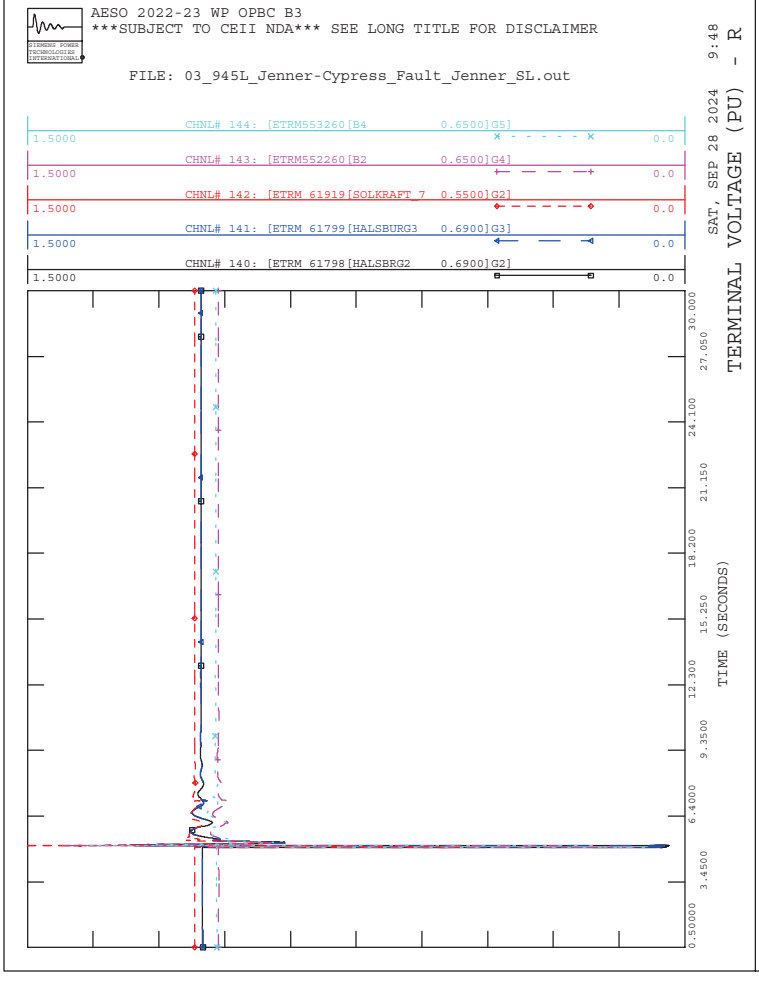
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out

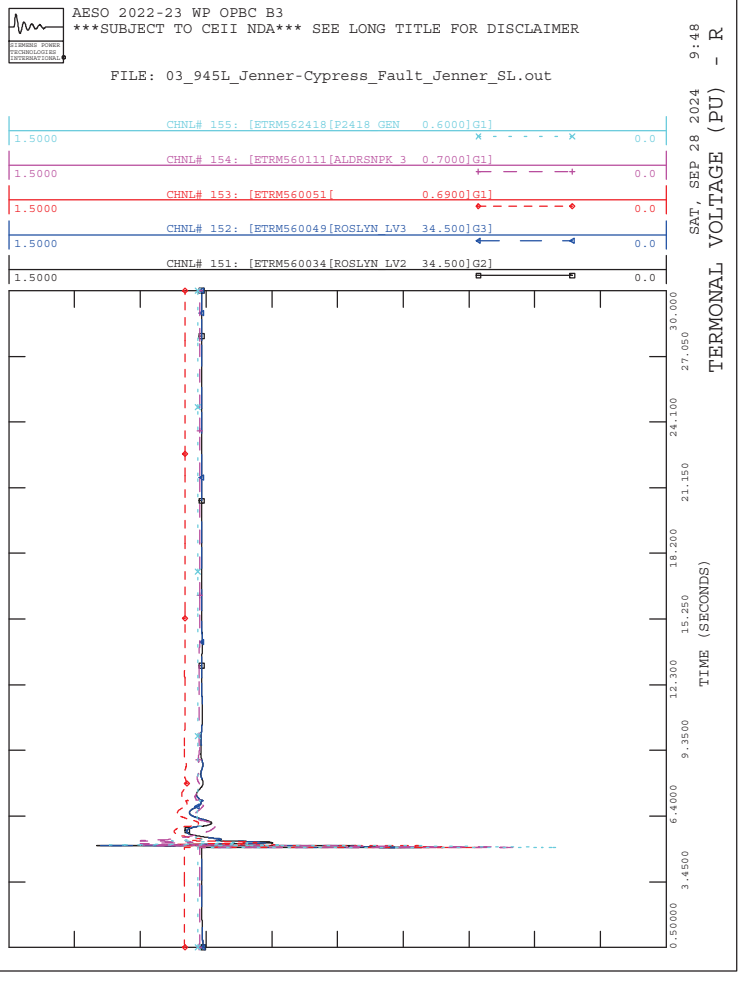


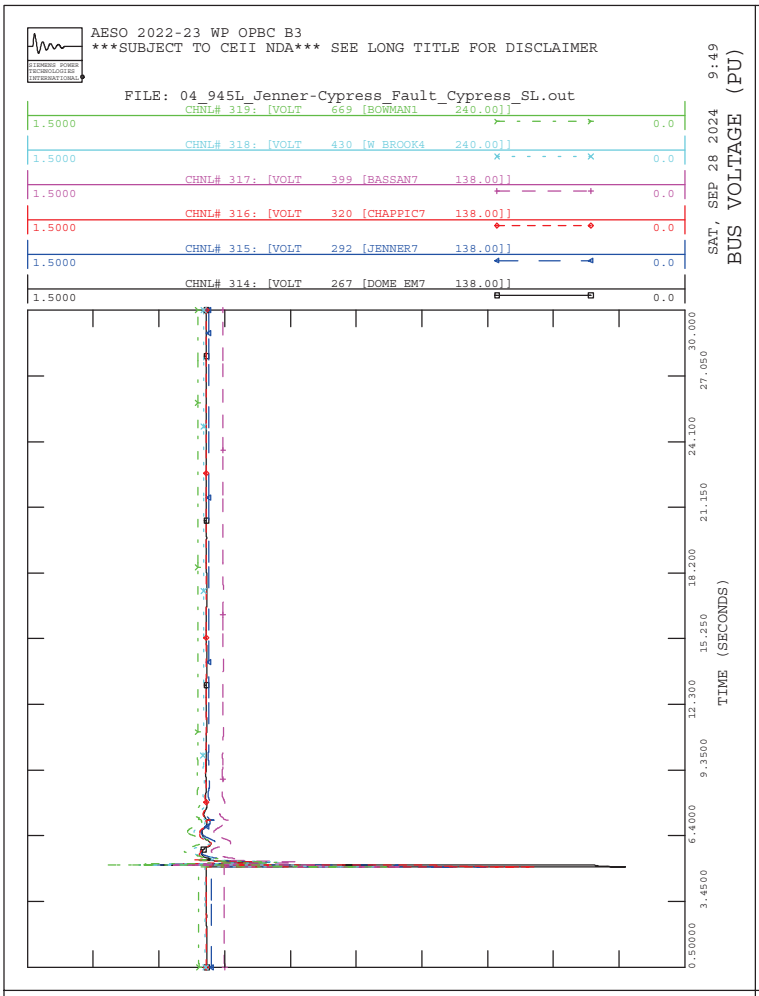
SAT, SEP 28 2024 9:48 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 160: [ETRM569072[JURASSIC 10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC 9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM 61798[HALSBRG2 0.6900]G2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SL.out
CHNL# 155: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK 3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
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0.50000
3.4500
6.4000
9.3500
12.300
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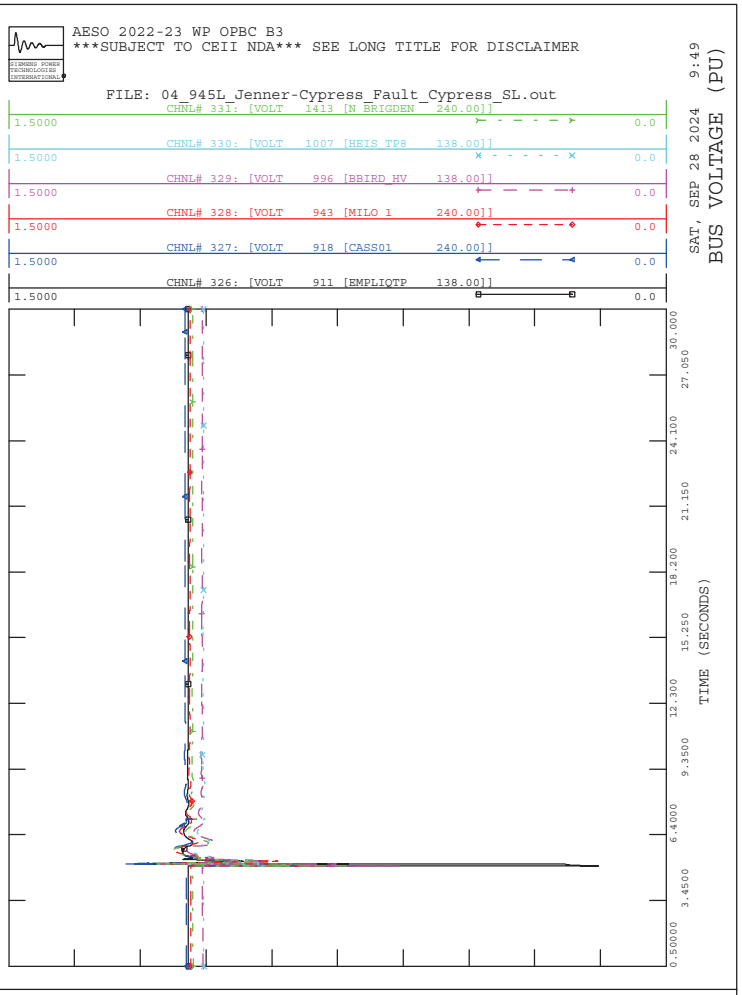
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
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9.3500
12.300
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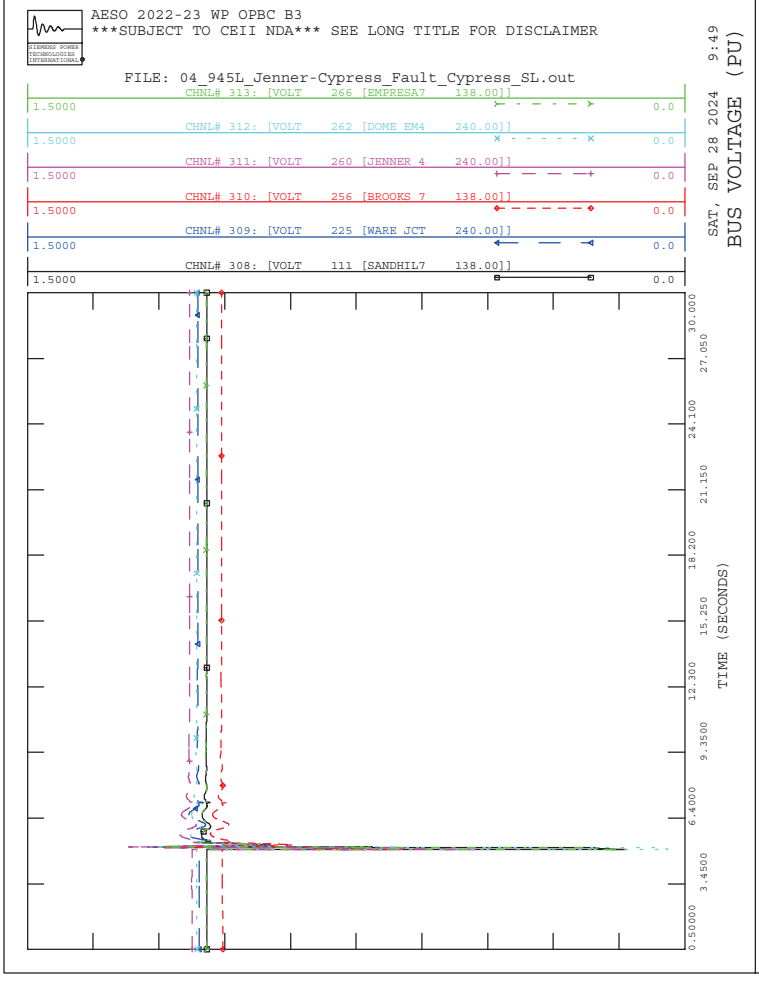
TIME (SECONDS)
SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
0.50000
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6.4000
9.3500
12.300
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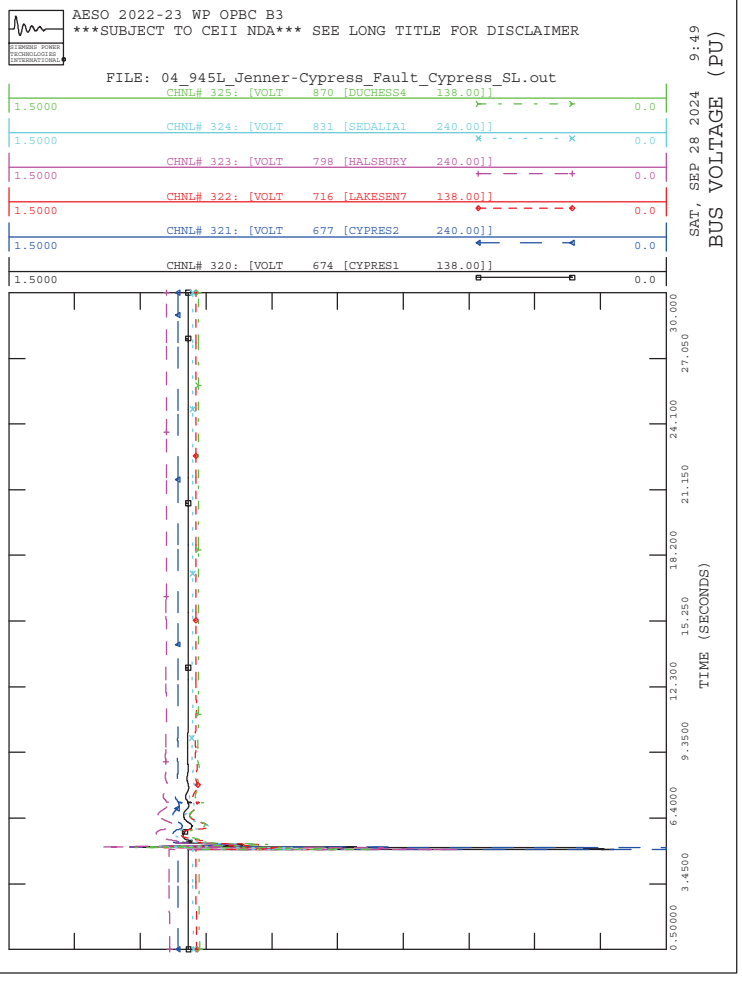
TIME (SECONDS)
SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
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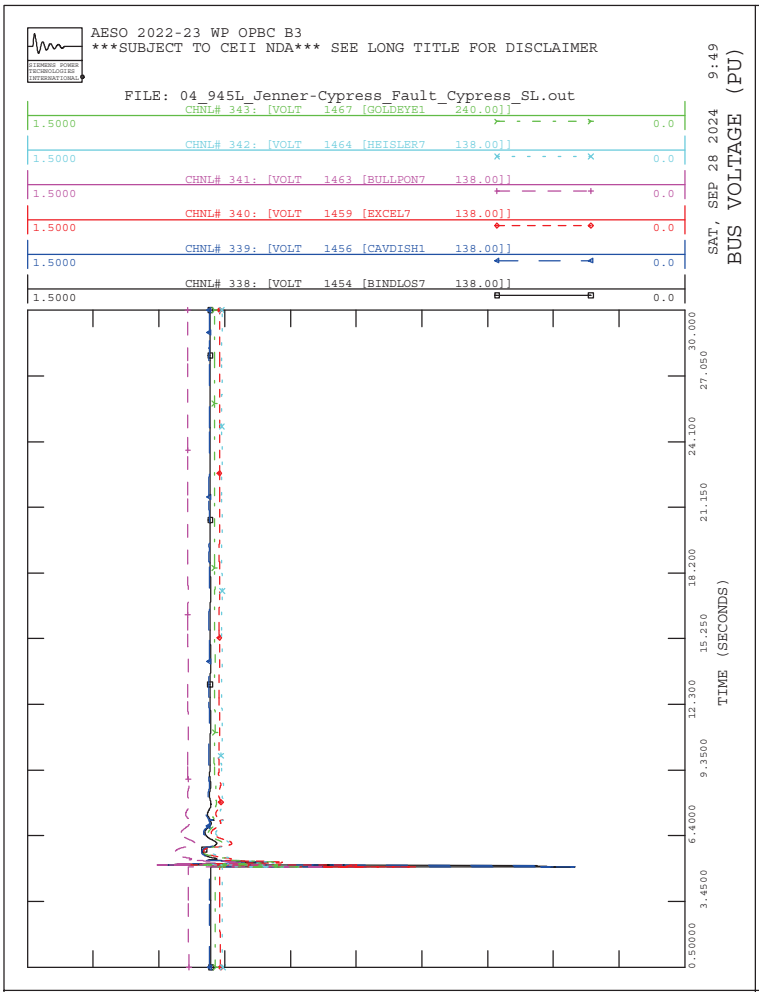
TIME (SECONDS)
SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
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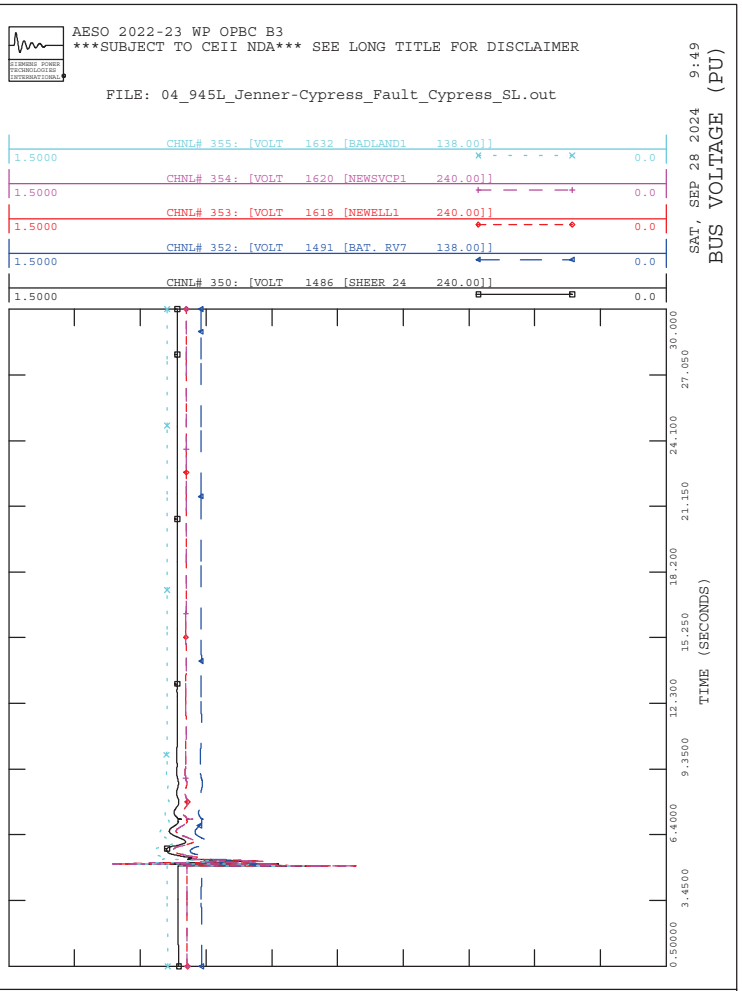
24.100
27.050
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
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0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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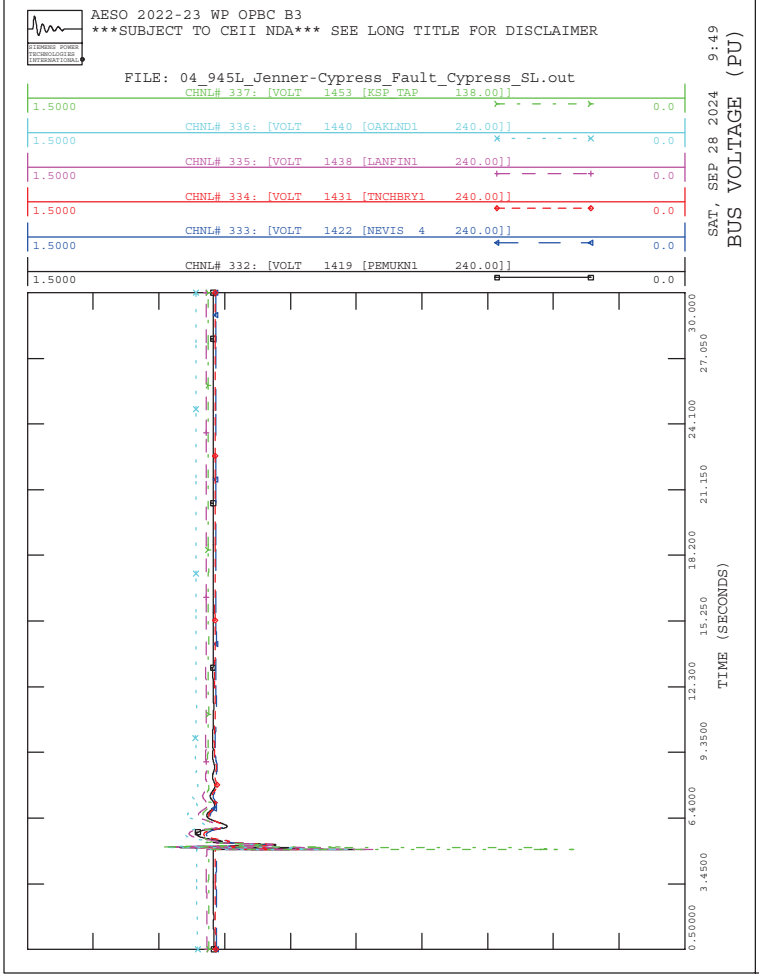
24.100
27.050
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
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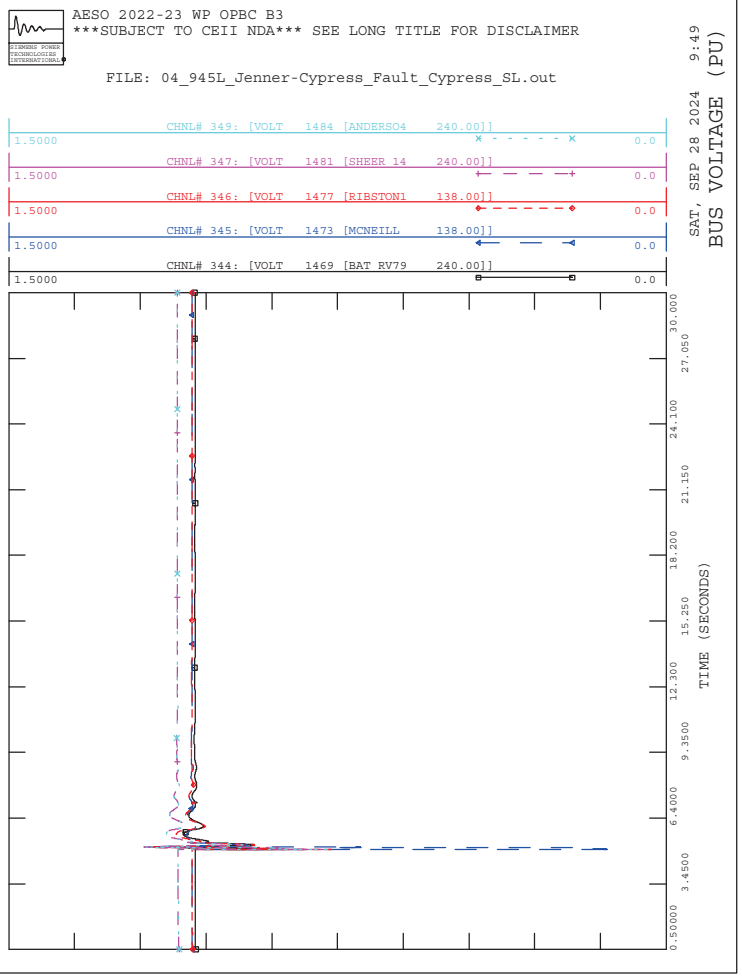
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:49

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

SAT, SEP 28 2024 9:49

BUS VOLTAGE (PU)

CHNL# 382: [VOLT 547039 [ROSLYN TAP 240.00]]
CHNL# 381: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 380: [VOLT 547023 [944AL TAP 240.00]]

1.5000 0.0

30.000 27.050 24.100 21.150 18.200 15.250 12.300 9.3500 6.4000 3.4500 0.50000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

SAT, SEP 28 2024 9:49

BUS VOLTAGE (PU)

CHNL# 389: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 388: [VOLT 549072 [JURASSIC 1 240.00]]
CHNL# 387: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 386: [VOLT 549046 [RESOYEN 240.00]]

1.5000 0.0

30.000 27.050 24.100 21.150 18.200 15.250 12.300 9.3500 6.4000 3.4500 0.50000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

SAT, SEP 28 2024 9:49

BUS VOLTAGE (PU)

CHNL# 379: [VOLT 547009 [138.00]]
CHNL# 378: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 362: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 356: [VOLT 1646 [PARKER1 138.00]]

1.5000 0.0

30.000 27.050 24.100 21.150 18.200 15.250 12.300 9.3500 6.4000 3.4500 0.50000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

SAT, SEP 28 2024 9:49

BUS VOLTAGE (PU)

CHNL# 385: [VOLT 549045 [HANDHILLS3 138.00]]
CHNL# 384: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 383: [VOLT 549028 [BLUEBRI4 240.00]]

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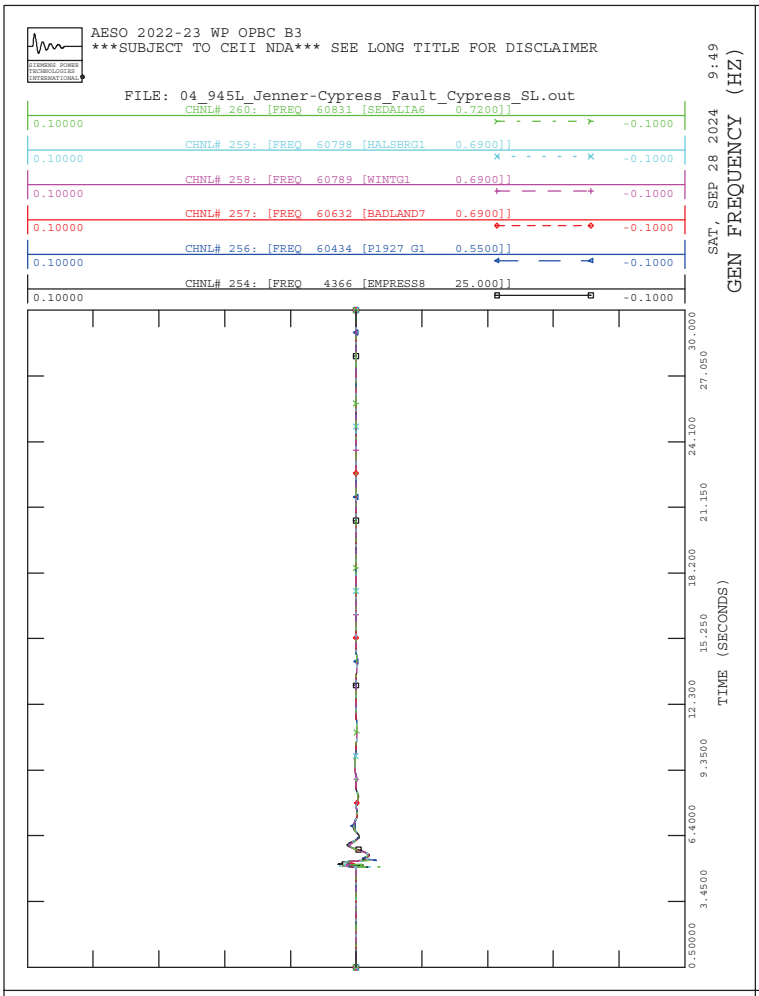
30.000 27.050 24.100 21.150 18.200 15.250 12.300 9.3500 6.4000 3.4500 0.50000

TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
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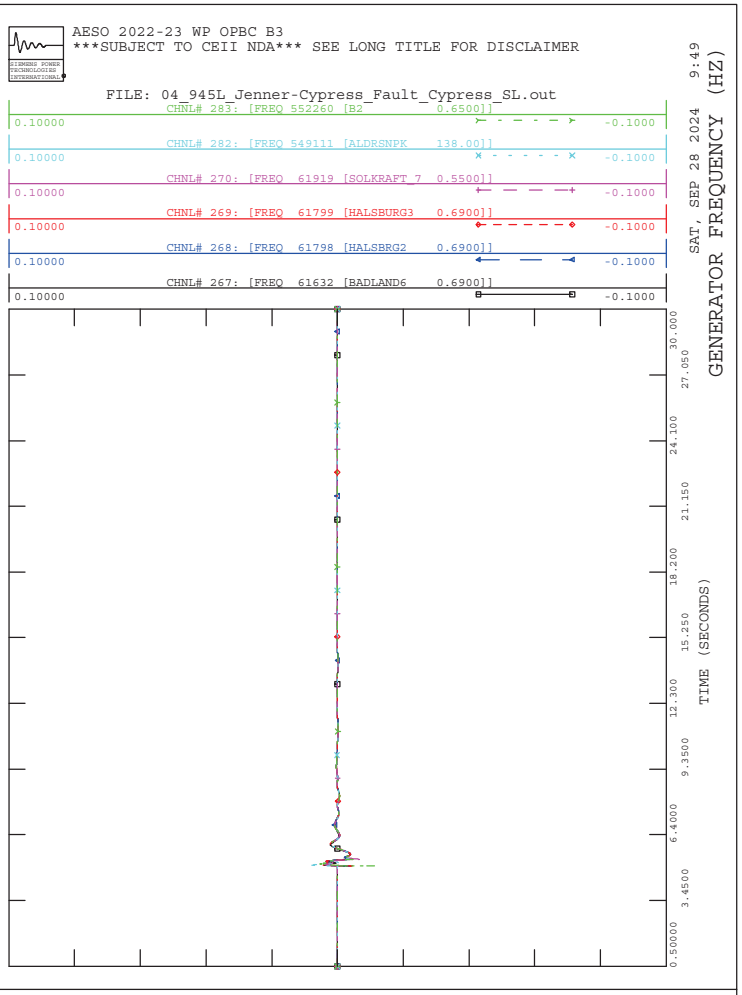
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
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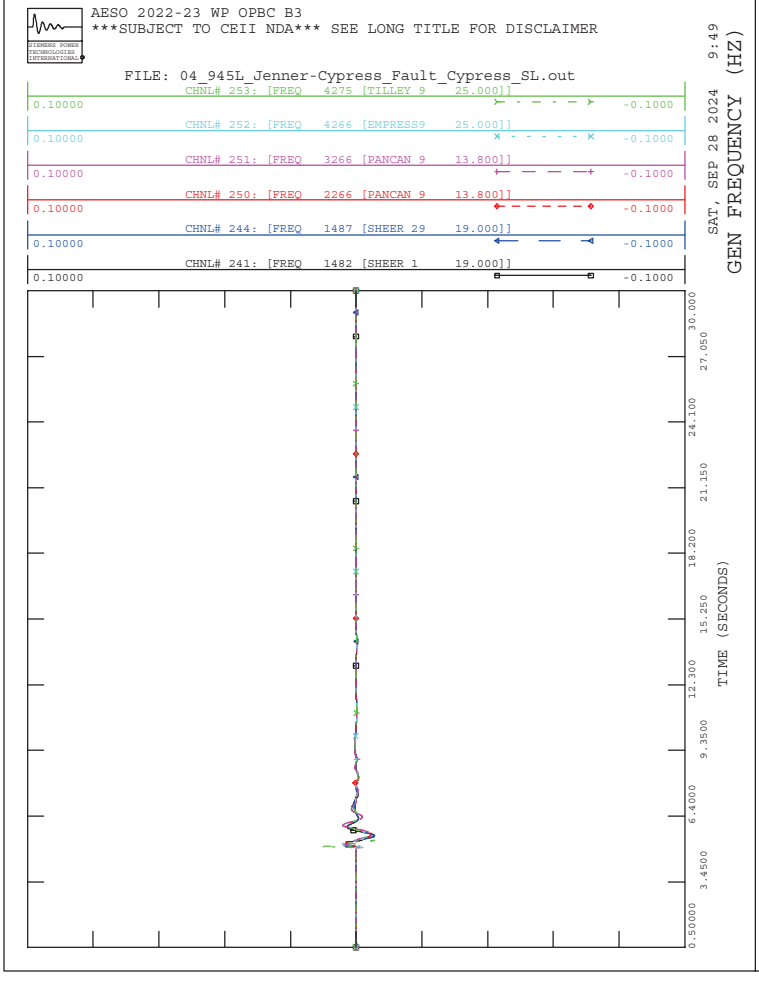
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
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-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
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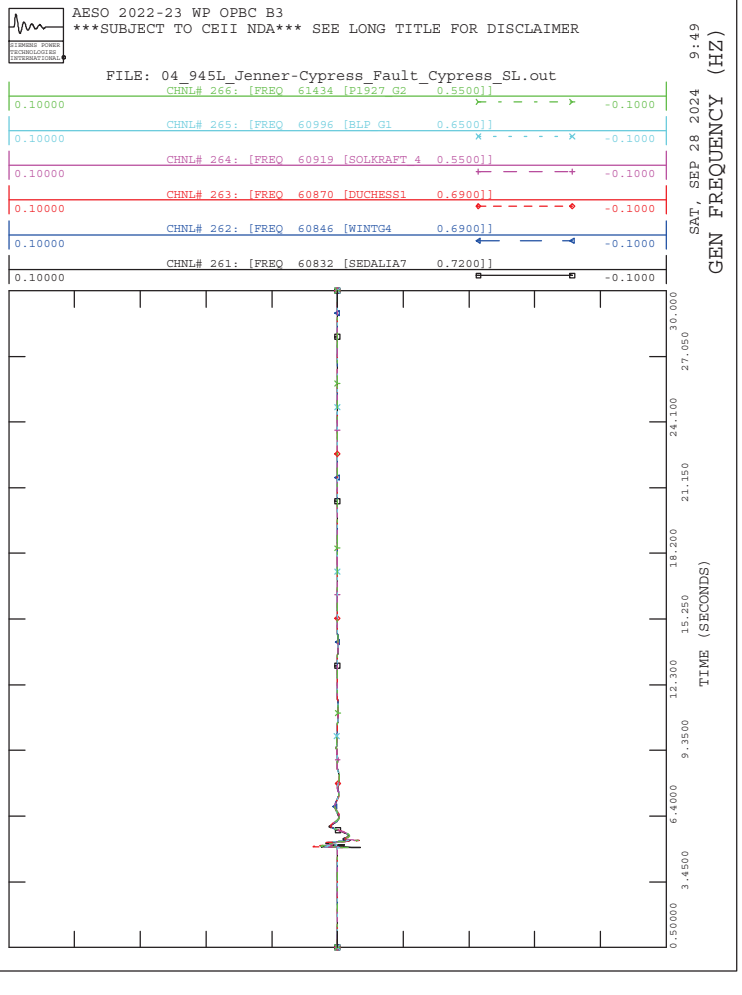
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
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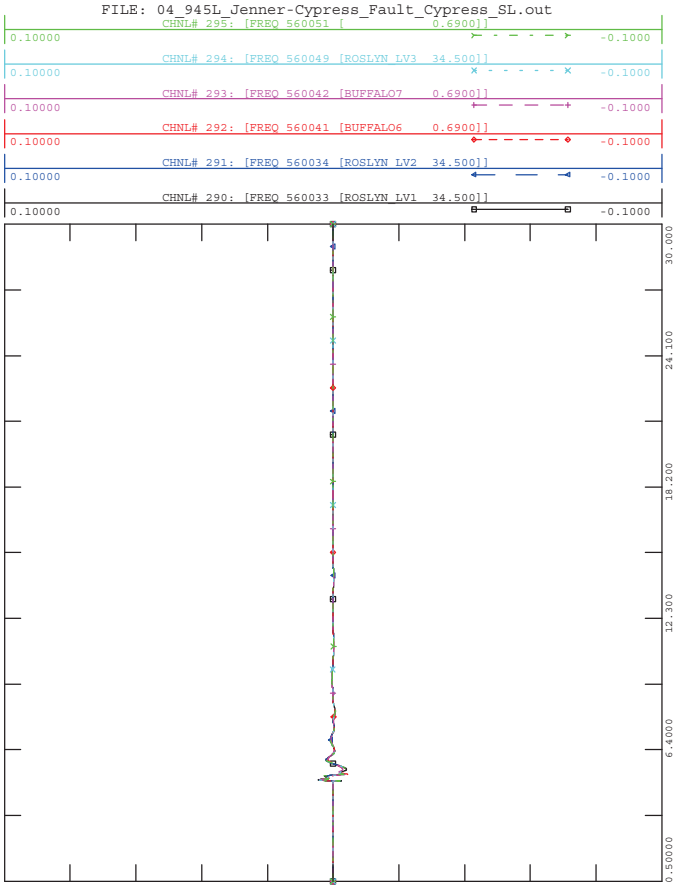
-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

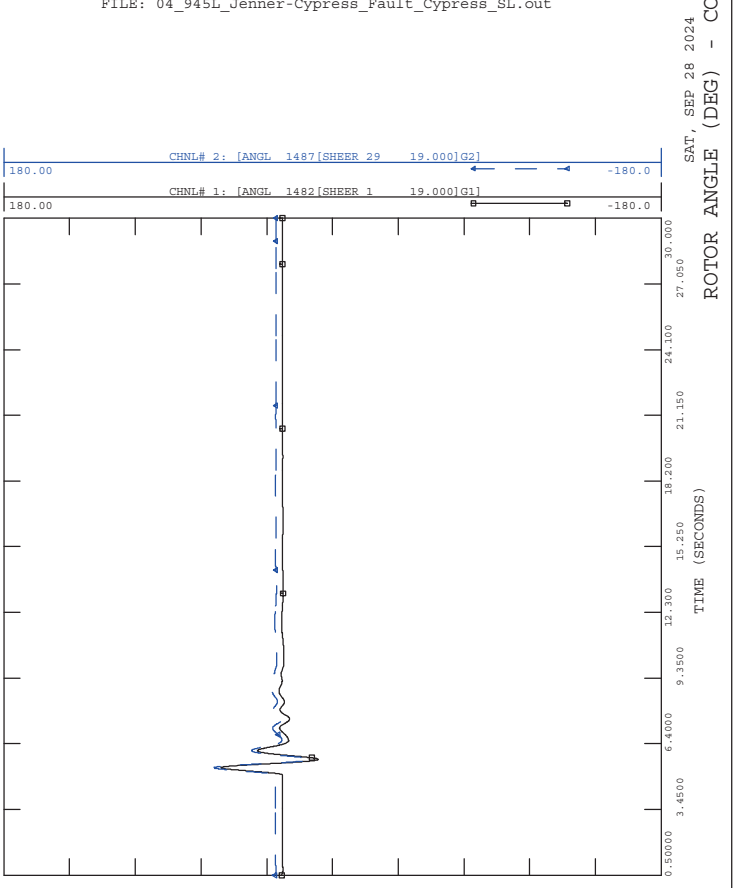
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out



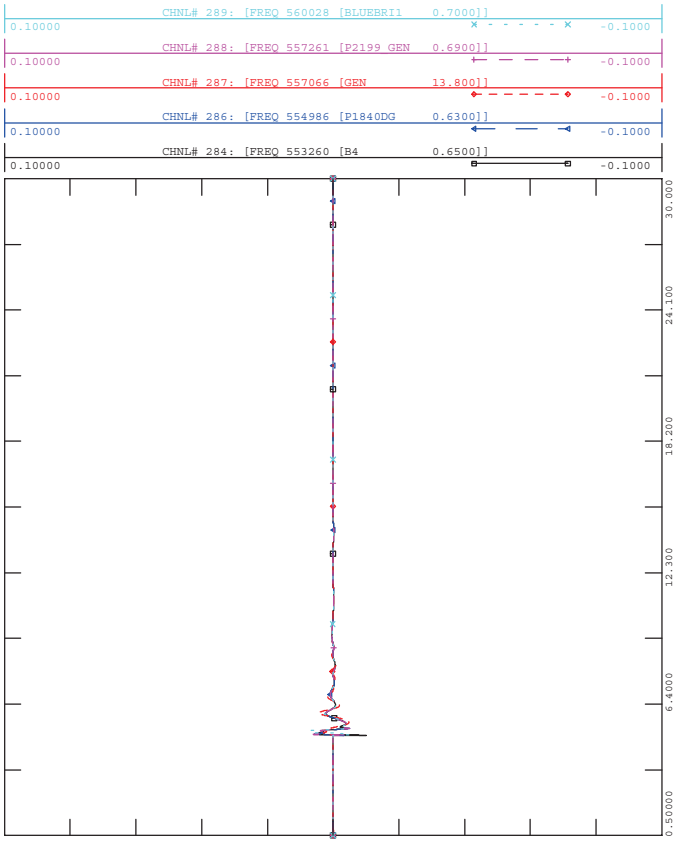
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out



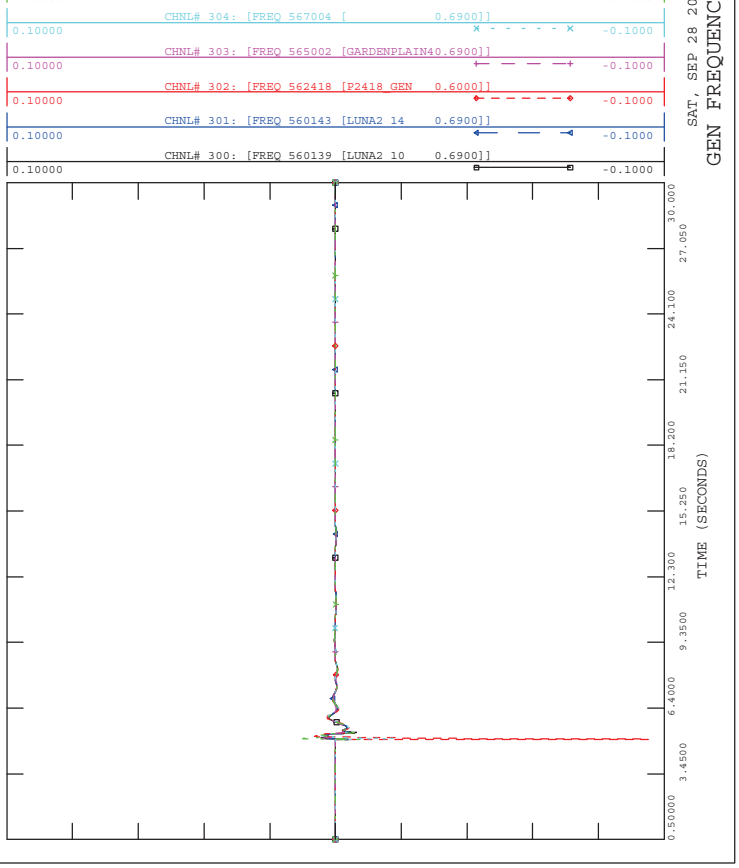
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

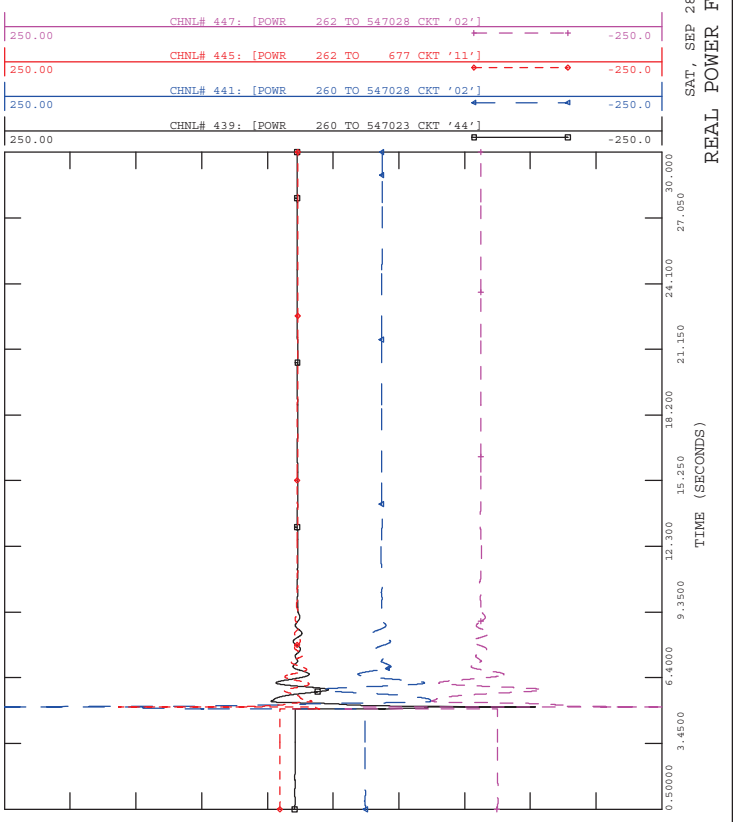
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

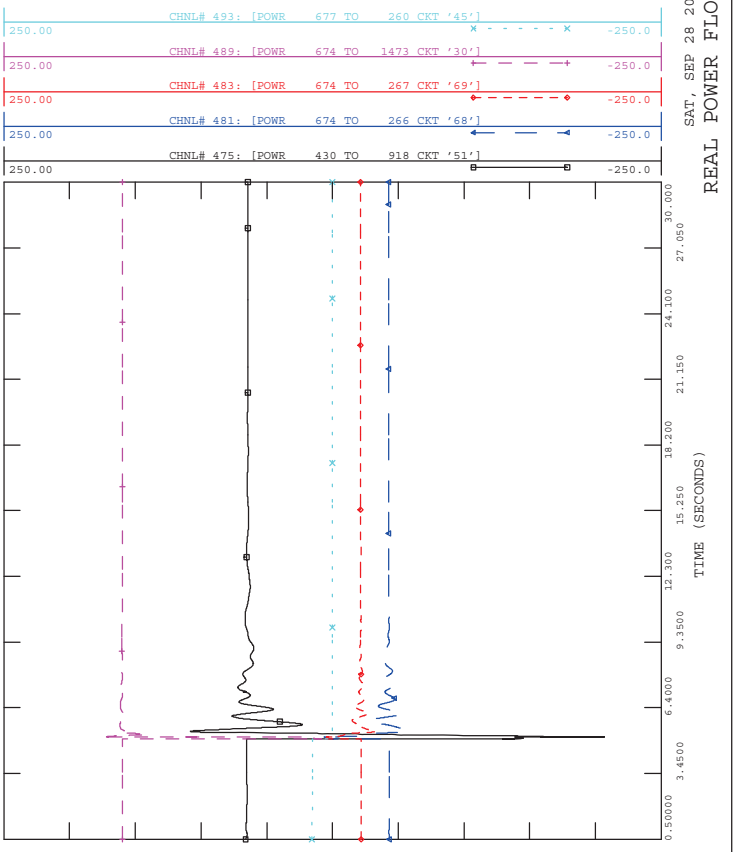
SAT, SEP 28 2024 9:49



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

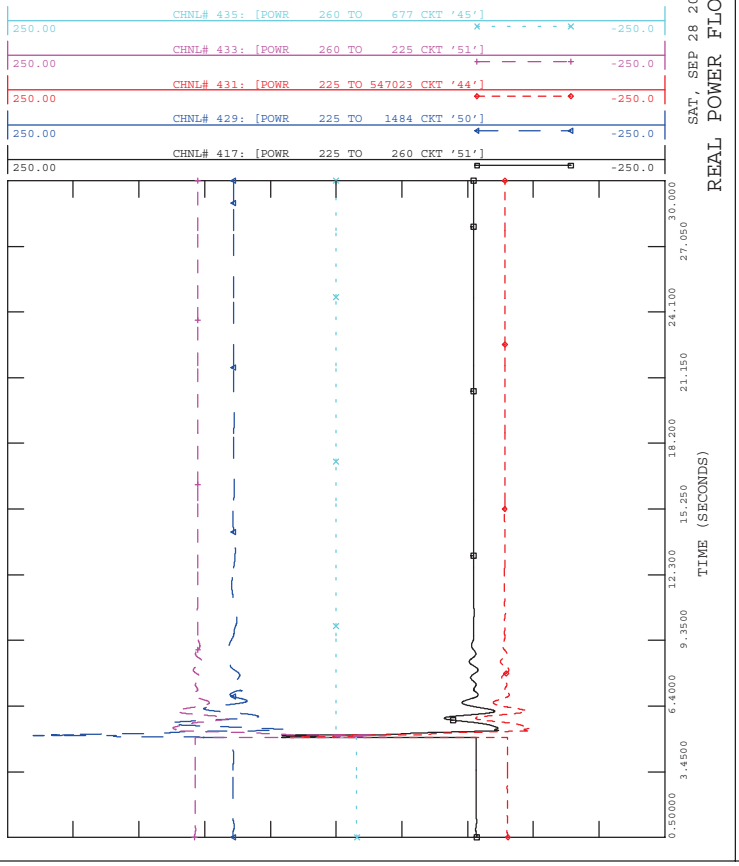
SAT, SEP 28 2024 9:49



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

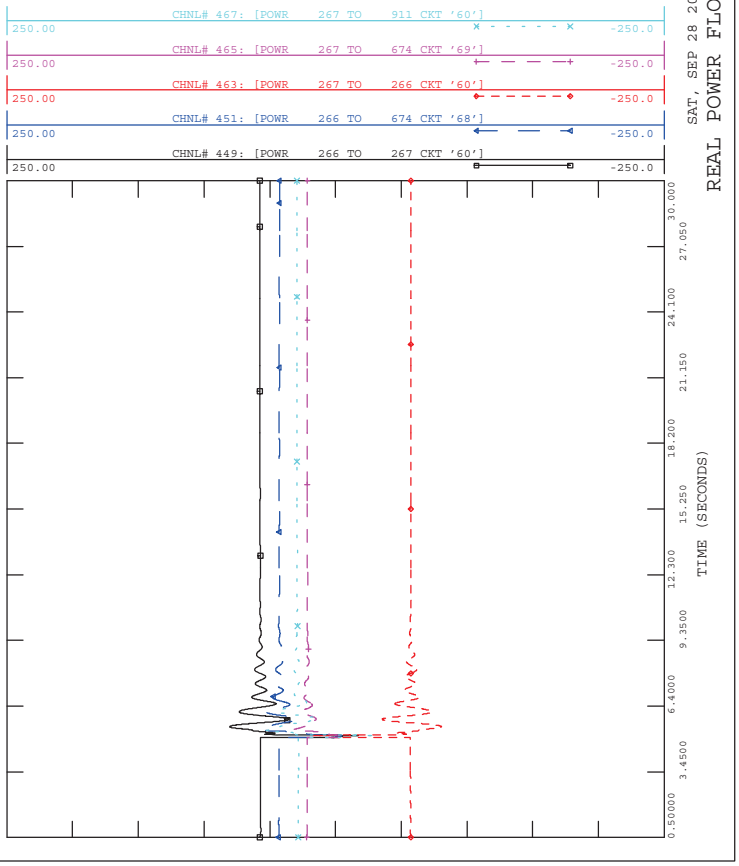
SAT, SEP 28 2024 9:49

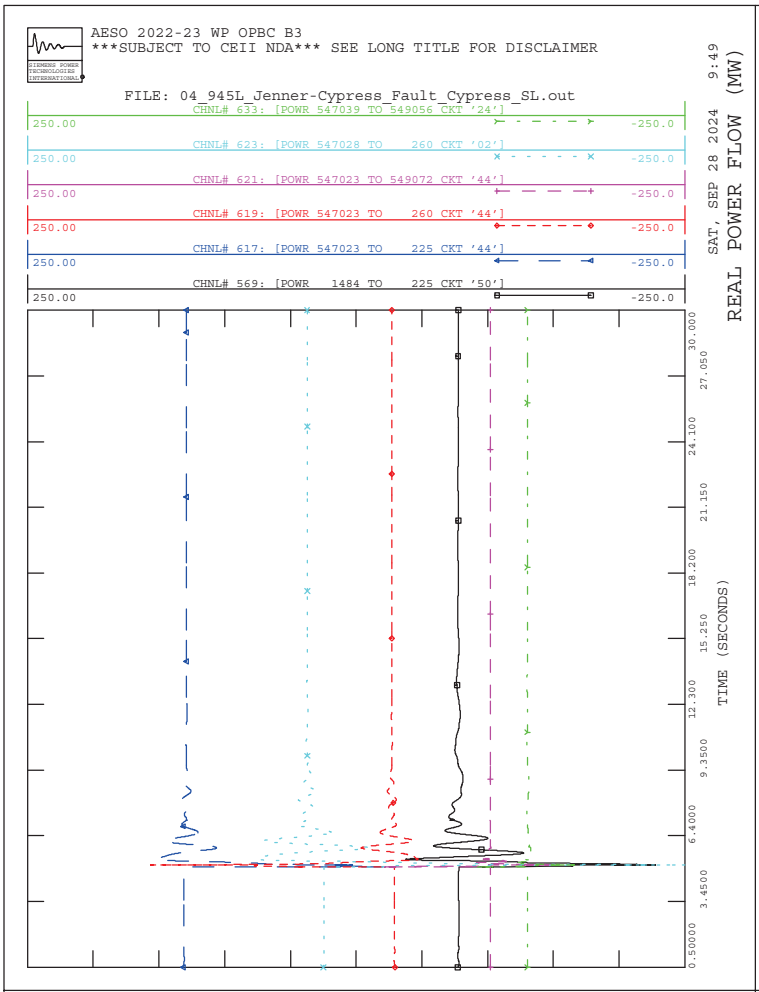


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

SAT, SEP 28 2024 9:49




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 633: [POWR 547039 TO 549056 CKT '24']
CHNL# 623: [POWR 547028 TO 260 CKT '02']
CHNL# 621: [POWR 547023 TO 549072 CKT '44']
CHNL# 619: [POWR 547023 TO 260 CKT '44']
CHNL# 617: [POWR 547023 TO 225 CKT '44']
CHNL# 569: [POWR 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:49
REAL POWER FLOW (MW)
TIME (SECONDS)
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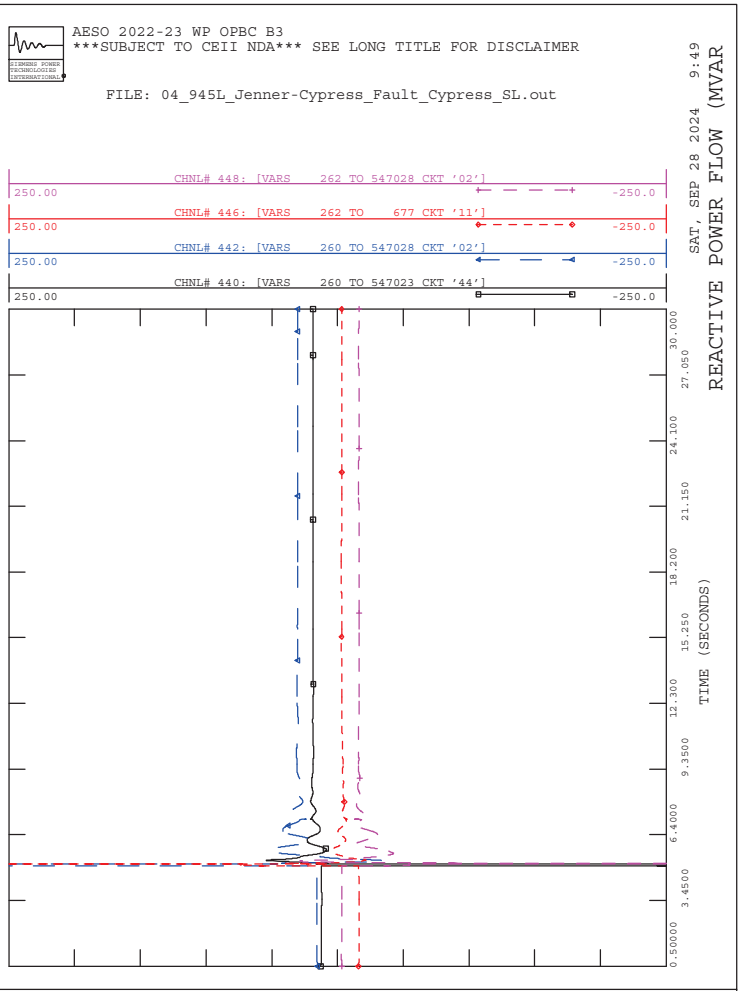
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 448: [VARS 262 TO 547028 CKT '02']
CHNL# 446: [VARS 262 TO 677 CKT '11']
CHNL# 442: [VARS 260 TO 547028 CKT '02']
CHNL# 440: [VARS 260 TO 547023 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 9:49
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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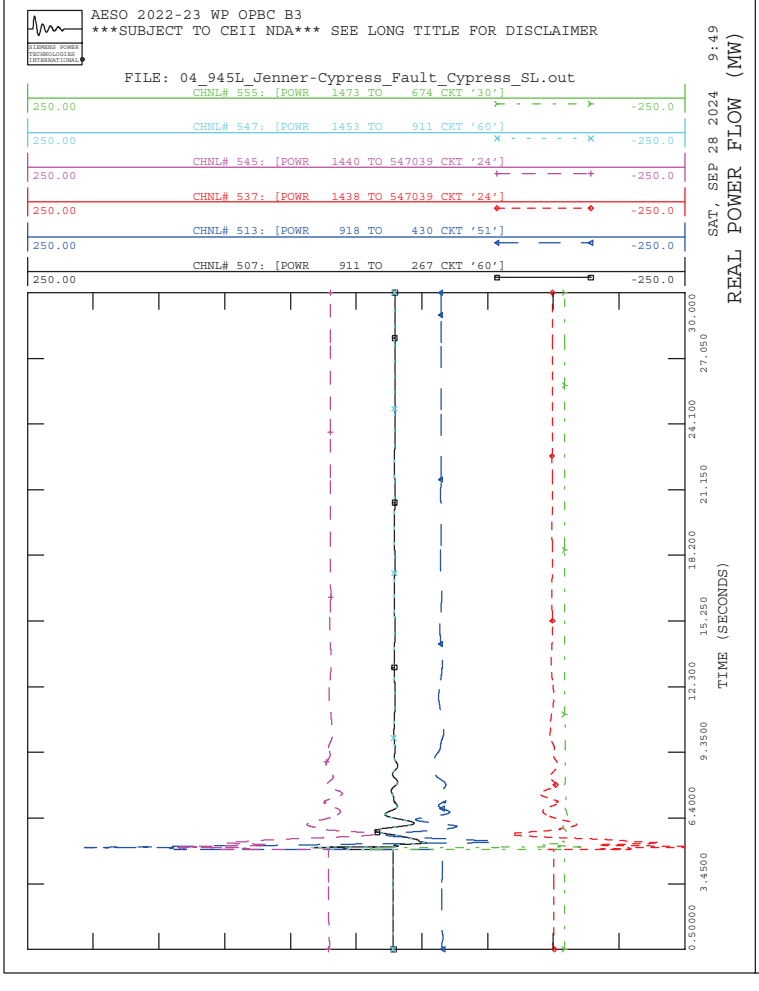
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 555: [POWR 1473 TO 674 CKT '30']
CHNL# 547: [POWR 1453 TO 911 CKT '60']
CHNL# 545: [POWR 1440 TO 547039 CKT '24']
CHNL# 537: [POWR 1438 TO 547039 CKT '24']
CHNL# 513: [POWR 918 TO 430 CKT '51']
CHNL# 507: [POWR 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:49
REAL POWER FLOW (MW)
TIME (SECONDS)
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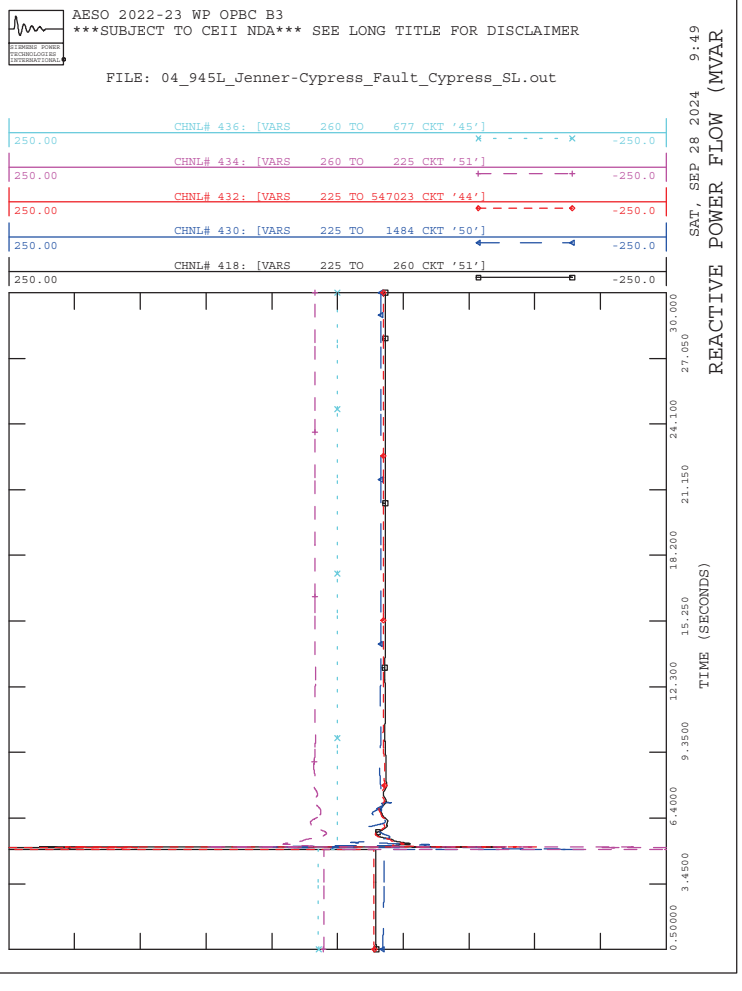
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 436: [VARS 260 TO 677 CKT '45']
CHNL# 434: [VARS 260 TO 225 CKT '51']
CHNL# 432: [VARS 225 TO 547023 CKT '44']
CHNL# 430: [VARS 225 TO 1484 CKT '50']
CHNL# 418: [VARS 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:49
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

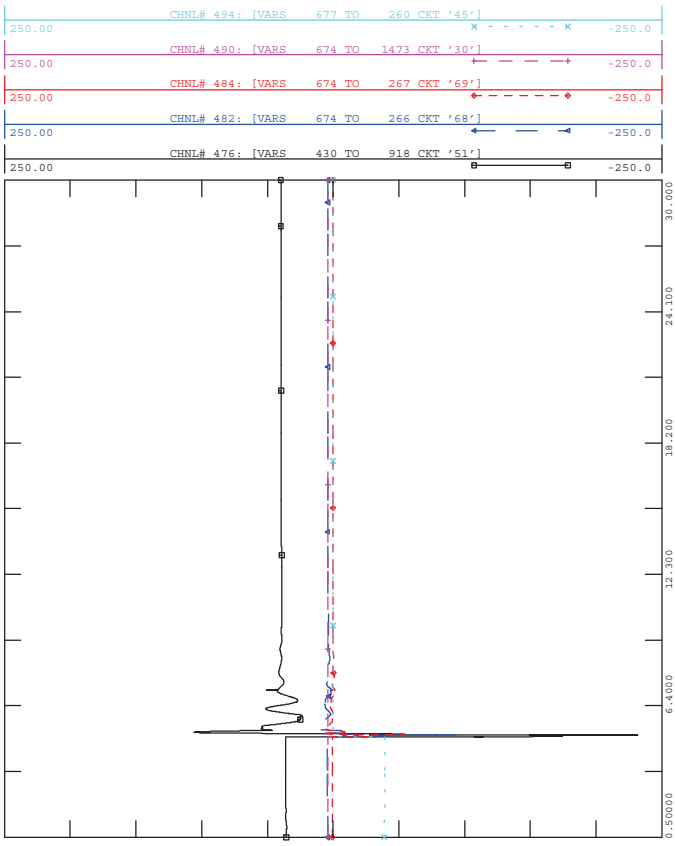
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

SAT, SEP 28 2024 9:49

REACTIVE POWER FLOW (MVAR

TIME (SECONDS)



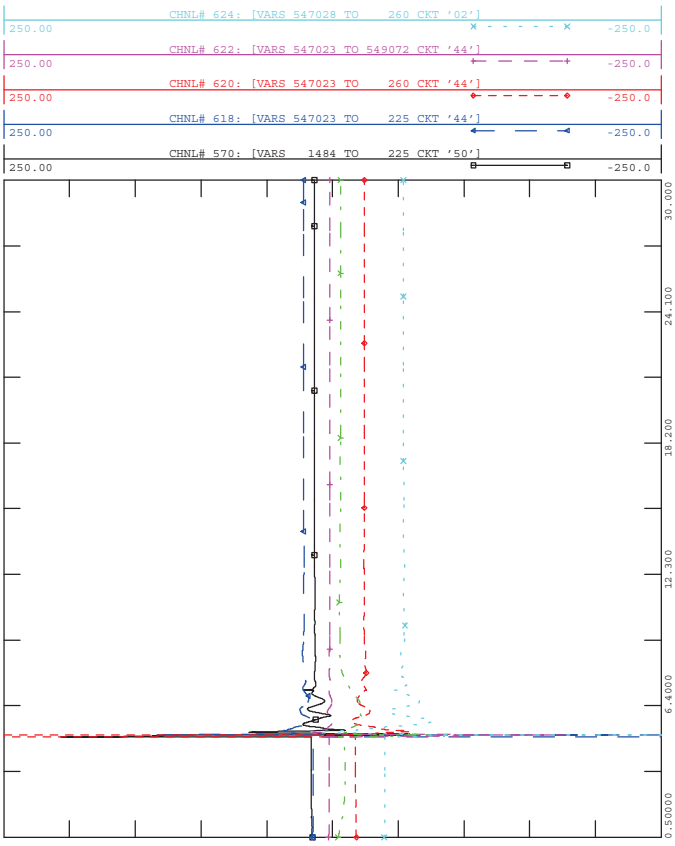
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

SAT, SEP 28 2024 9:49

REACTIVE POWER FLOW (MVAR

TIME (SECONDS)



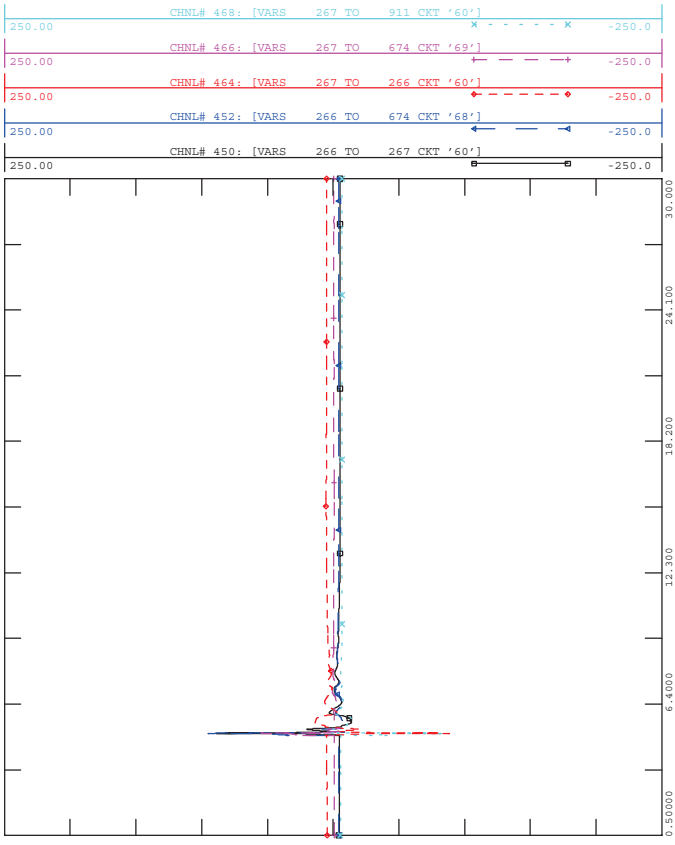
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

SAT, SEP 28 2024 9:49

REACTIVE POWER FLOW (MVAR

TIME (SECONDS)



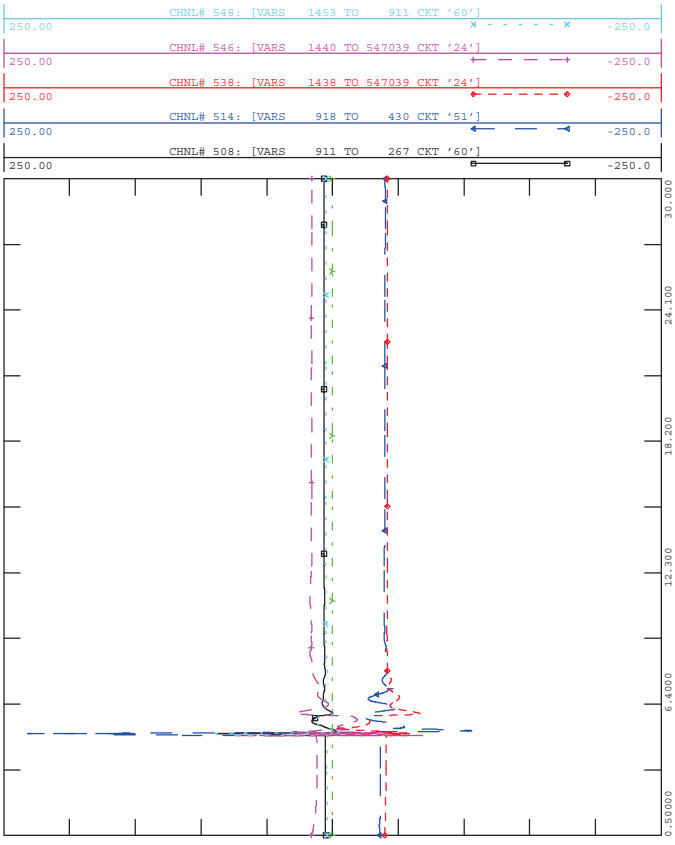
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

SAT, SEP 28 2024 9:49

REACTIVE POWER FLOW (MVAR

TIME (SECONDS)

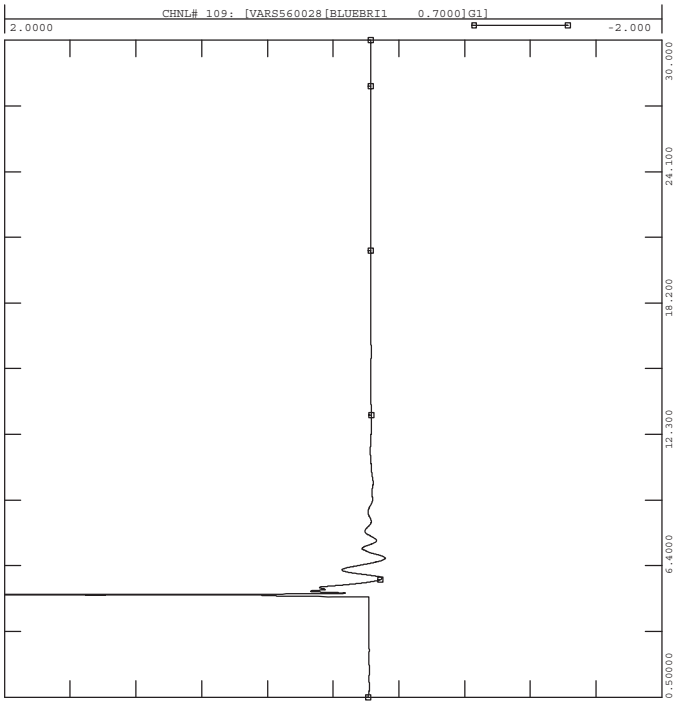


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

SAT, SEP 28 2024 9:49

REACTIVE POWER (PU) - PRO

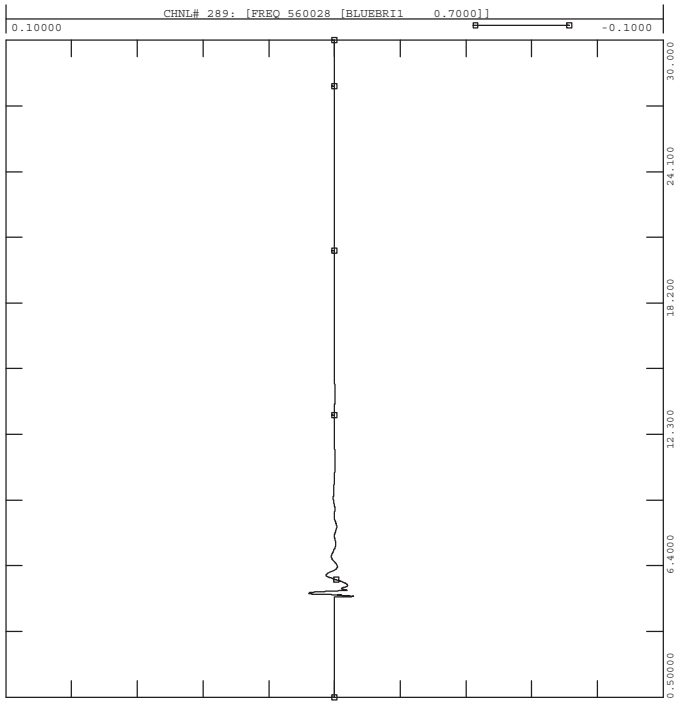


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

SAT, SEP 28 2024 9:49

FREQUENCY (HZ) - PROJECT

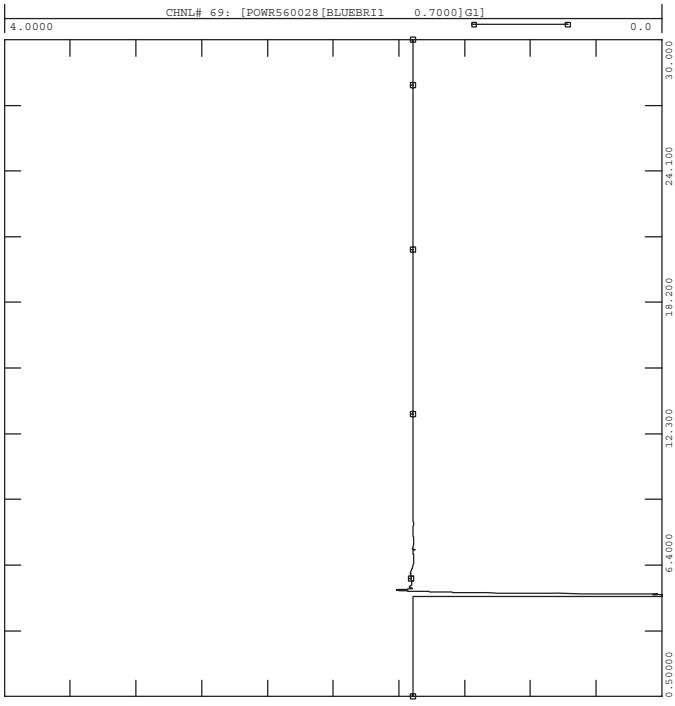


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

SAT, SEP 28 2024 9:49

REAL POWER (PU) - PROJECT

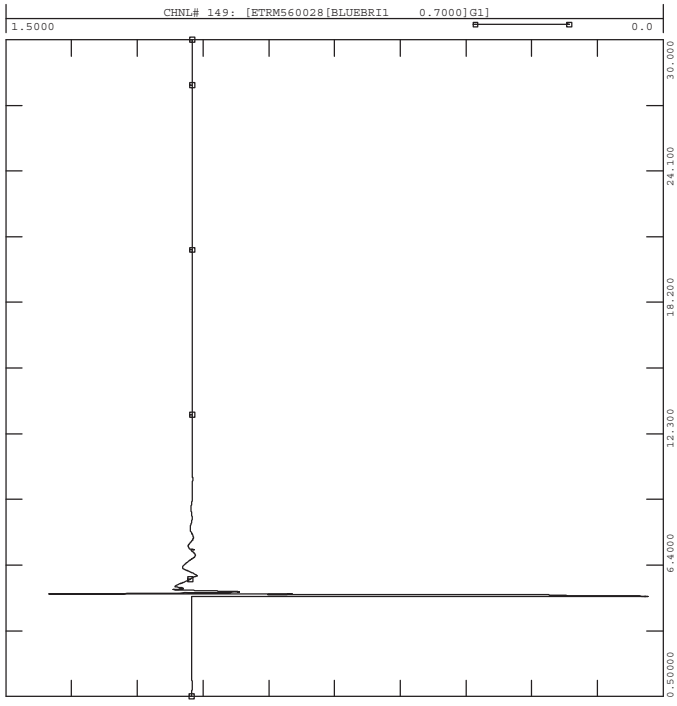


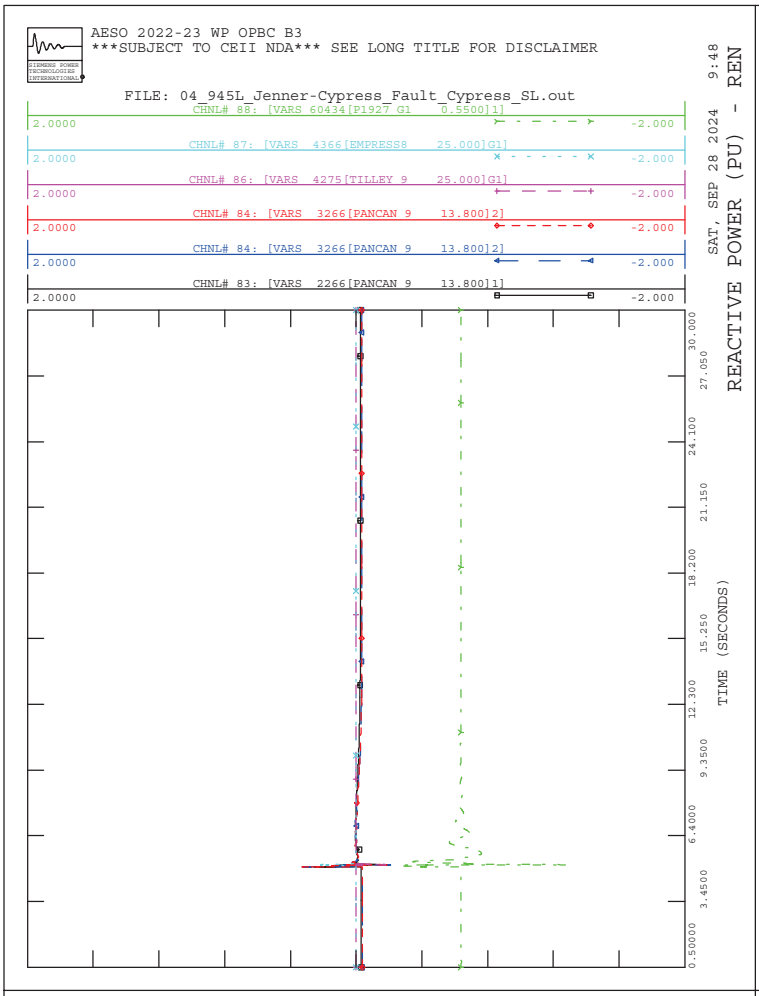
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

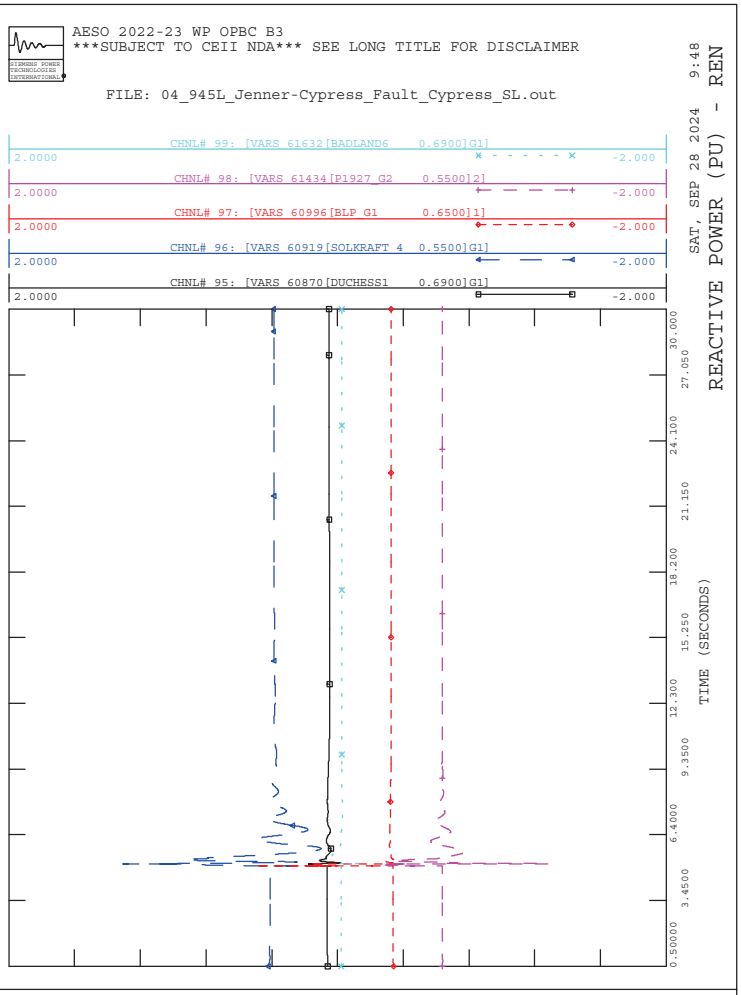
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out

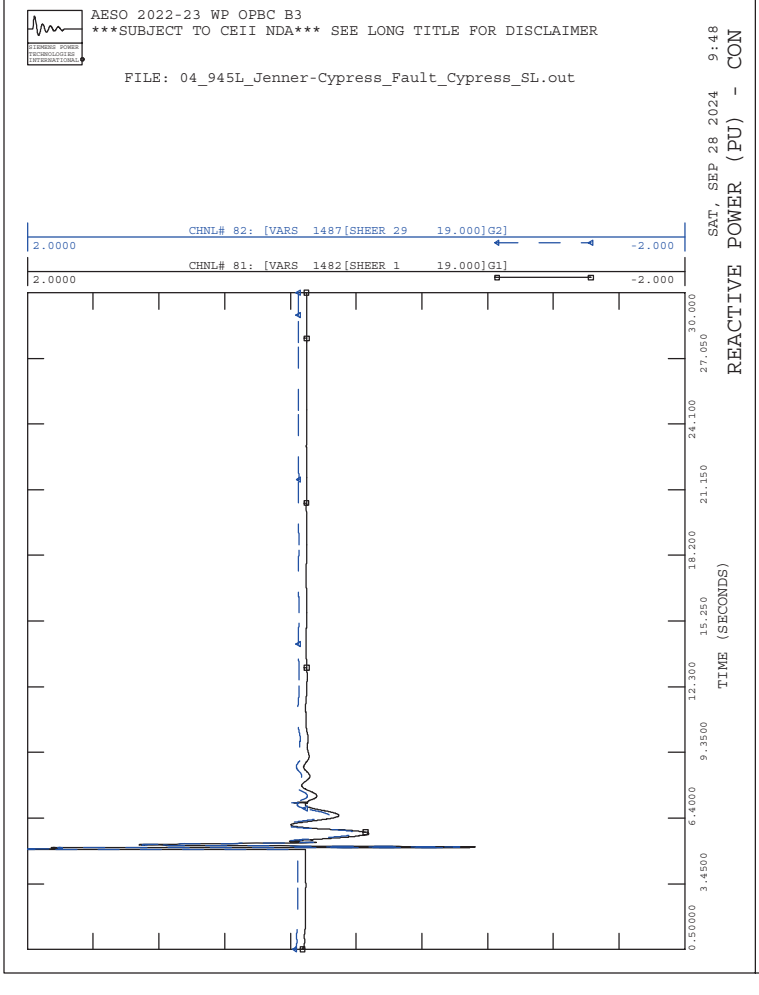
SAT, SEP 28 2024 9:49

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:48
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:48
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
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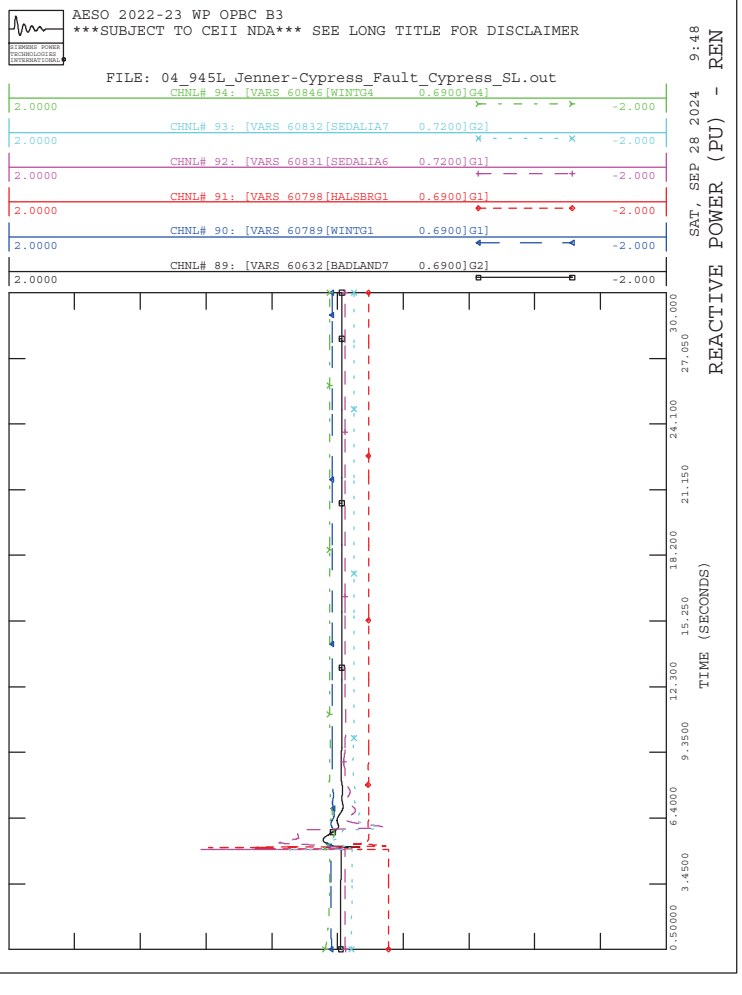
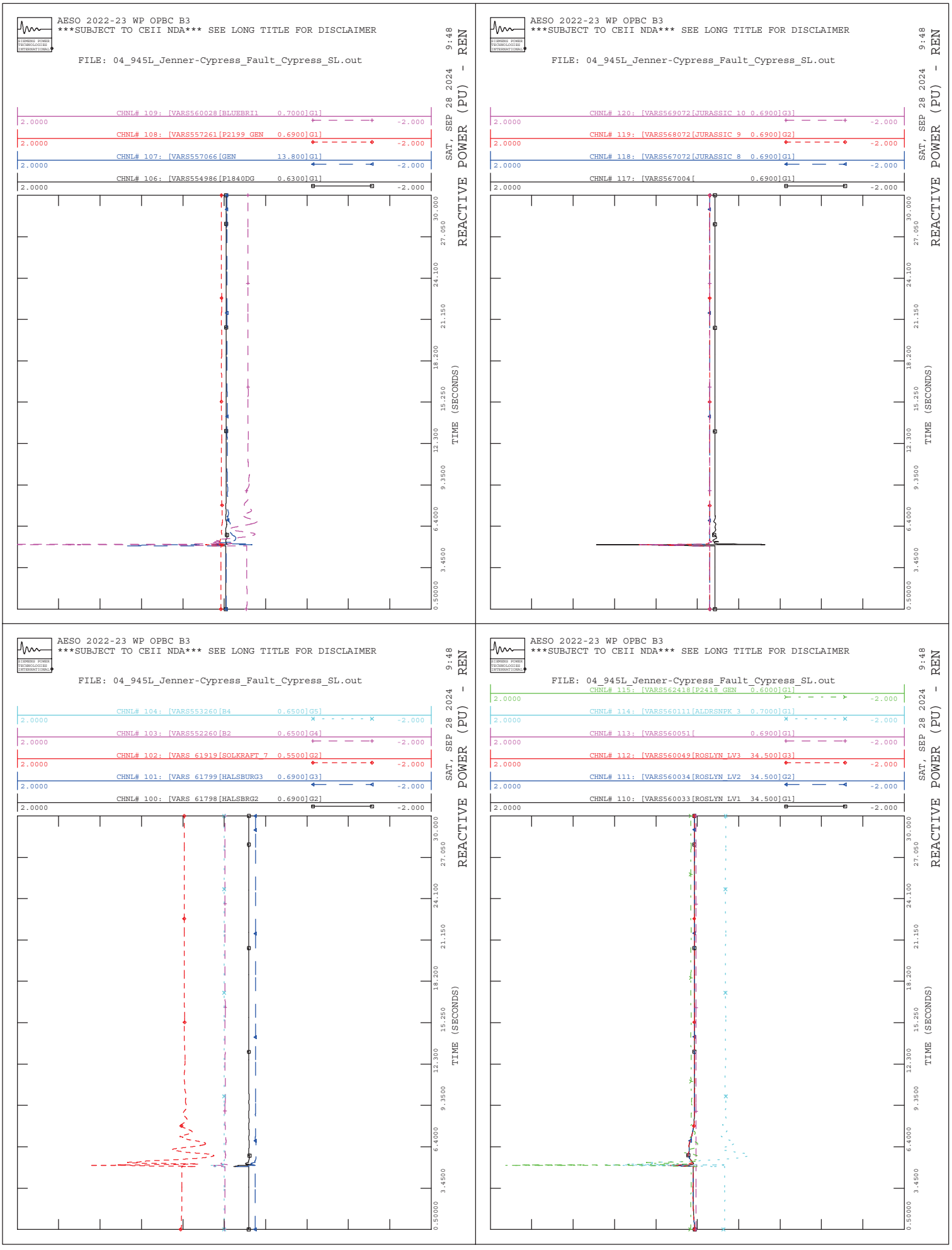
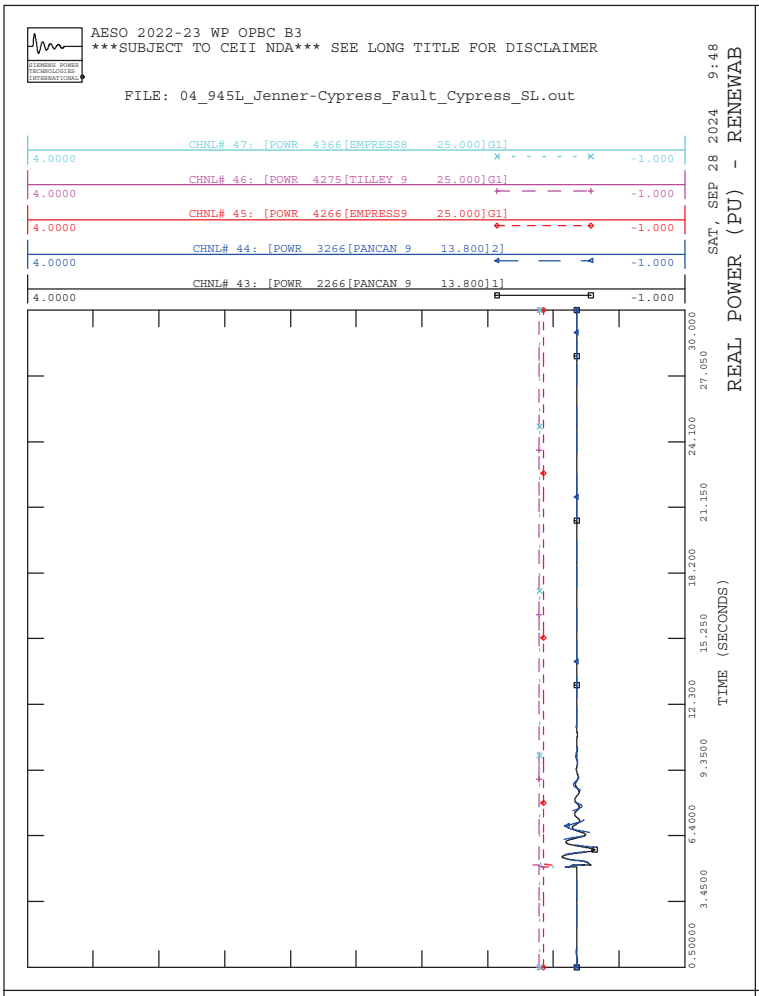
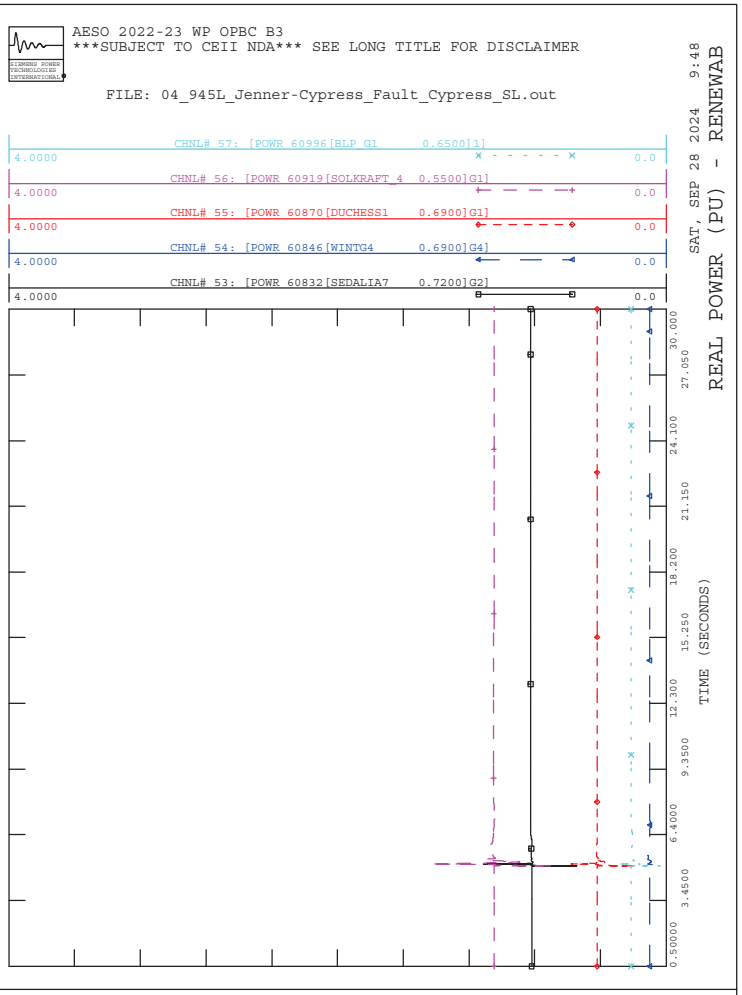
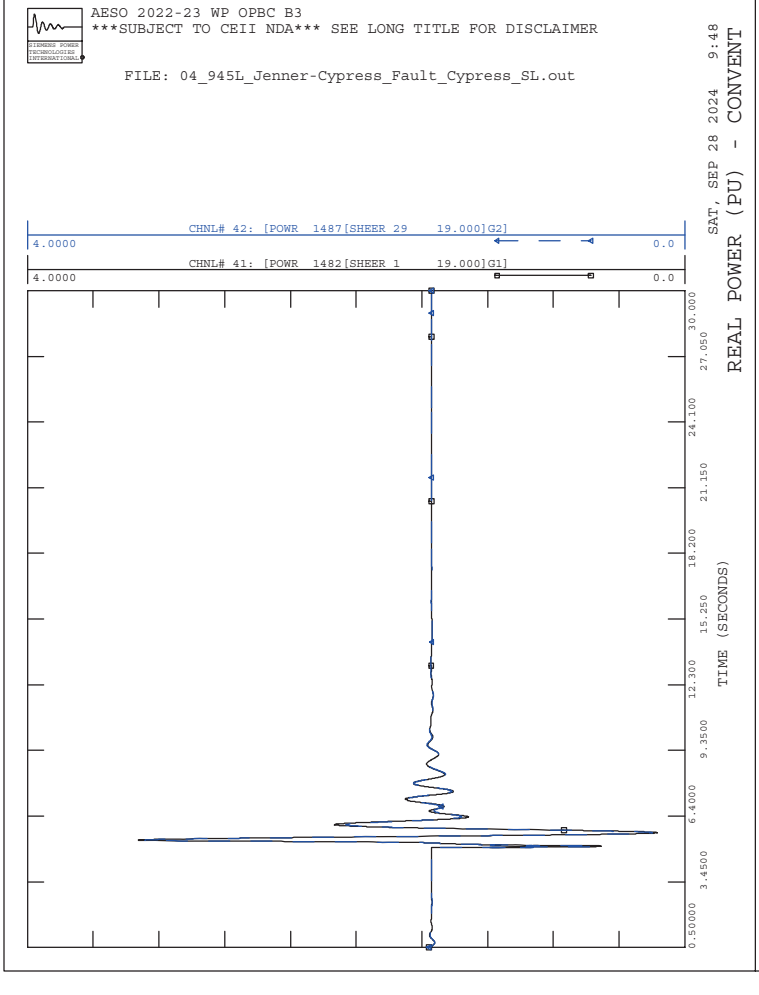
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:48
REACTIVE POWER (PU) - CON

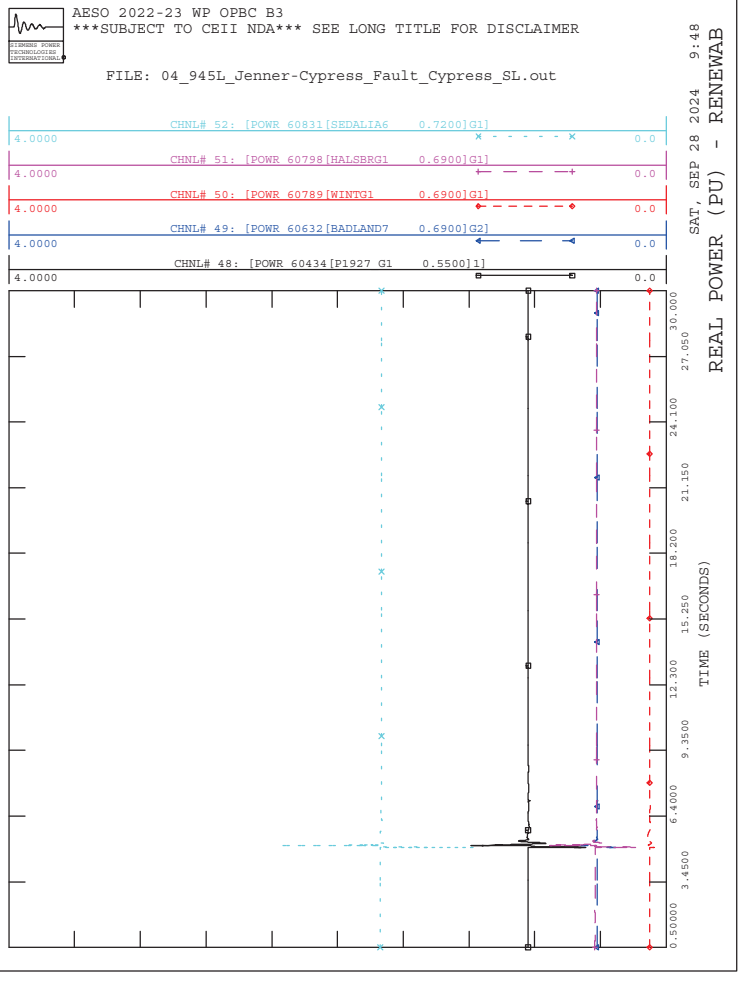

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:48
REACTIVE POWER (PU) - REN

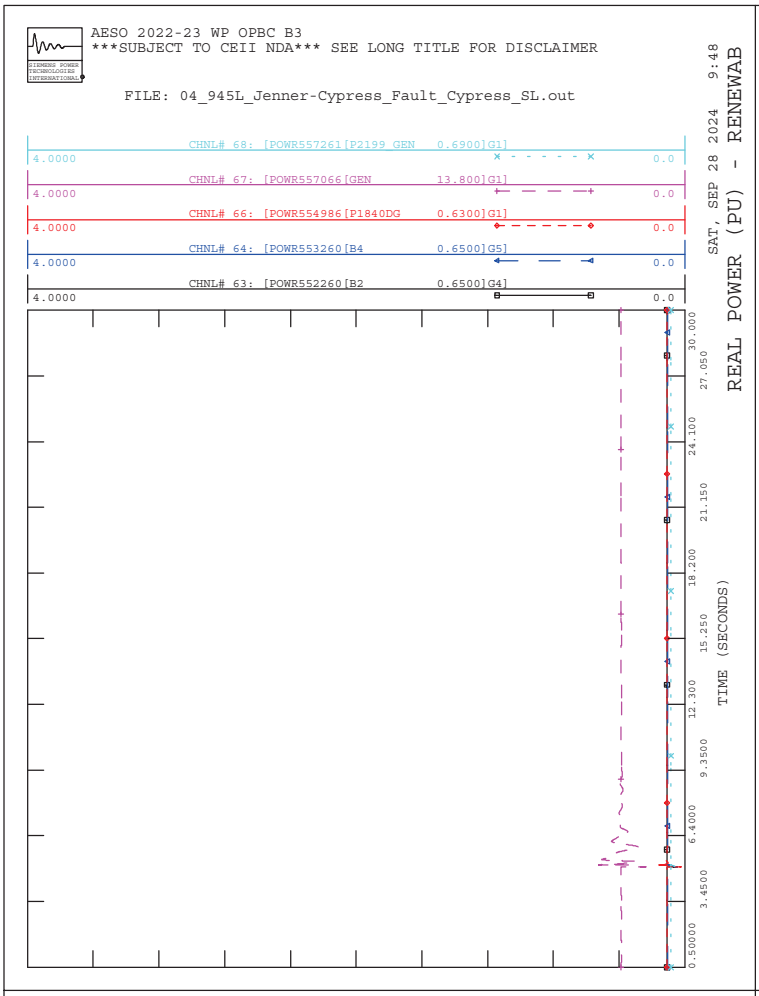

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:48
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:48
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:48
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:48

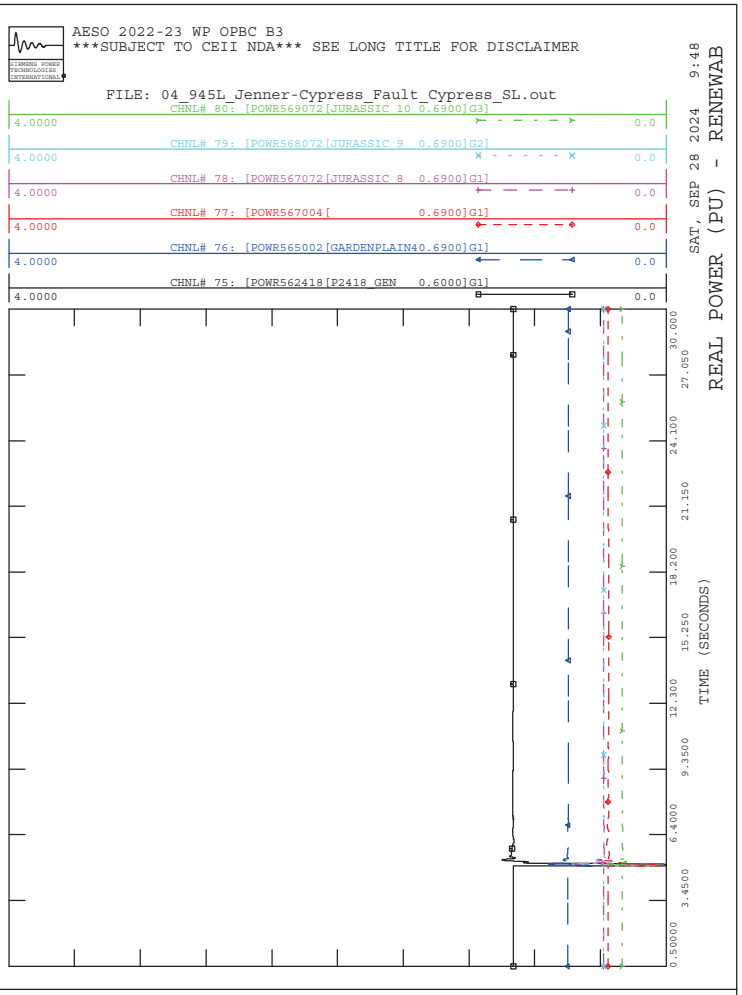

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48

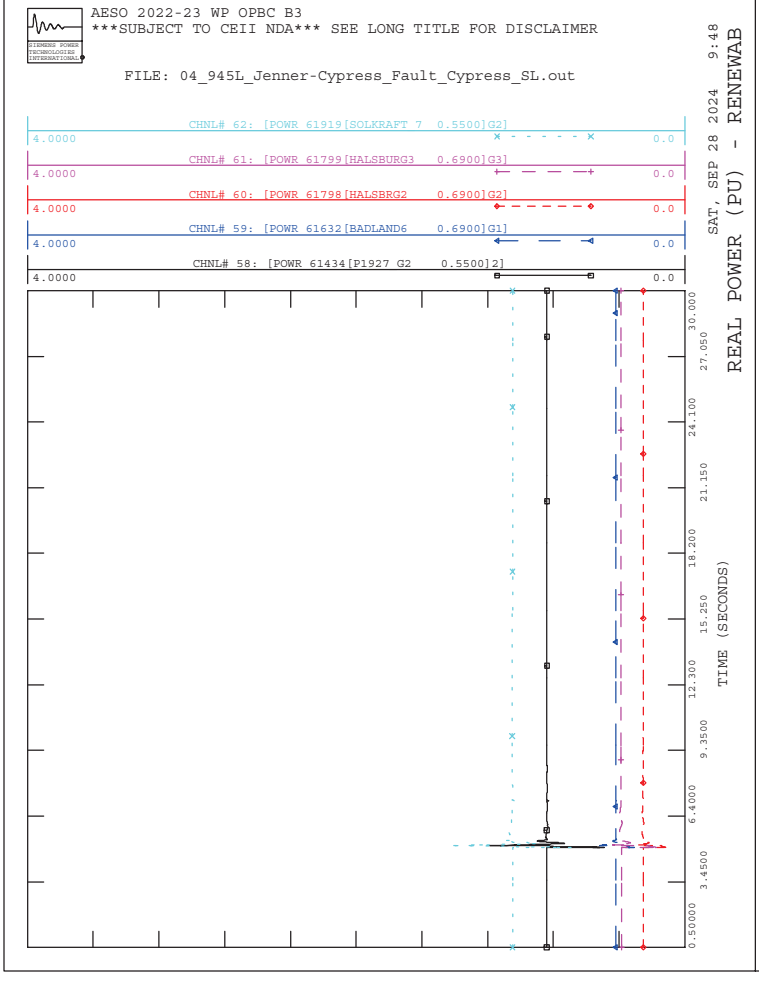

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:48


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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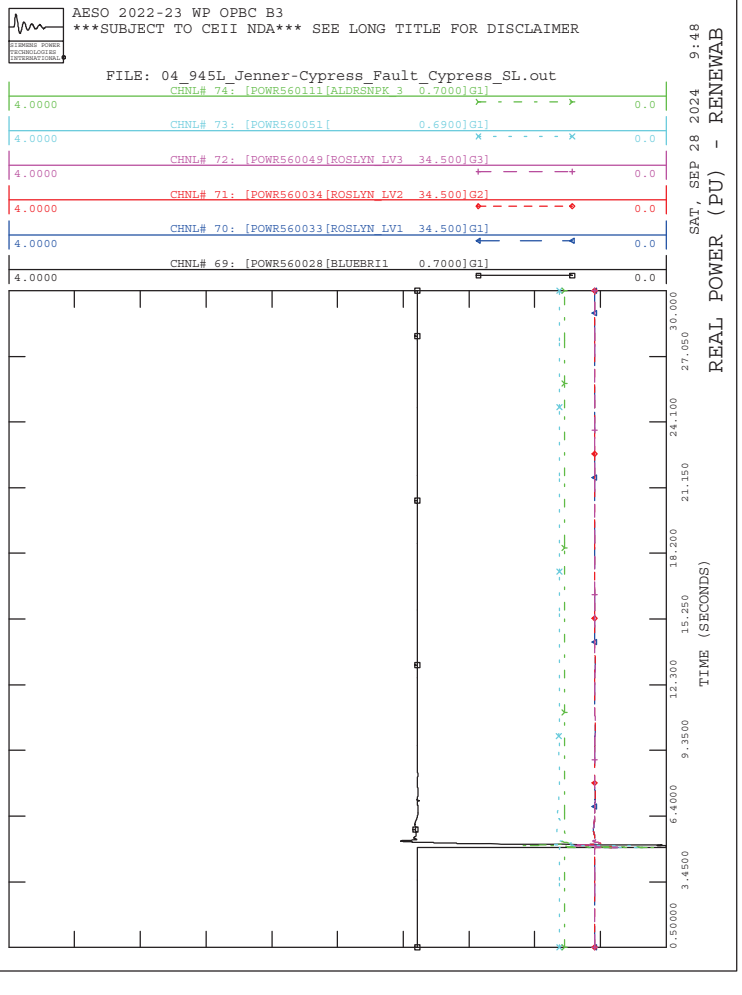
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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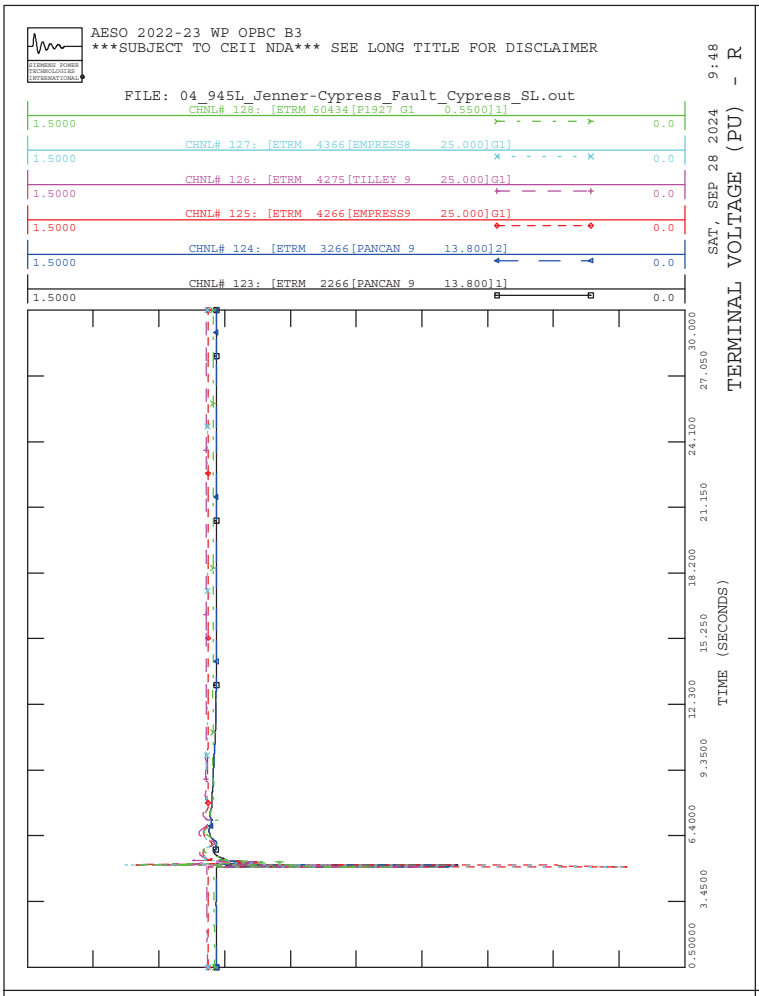
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:48


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
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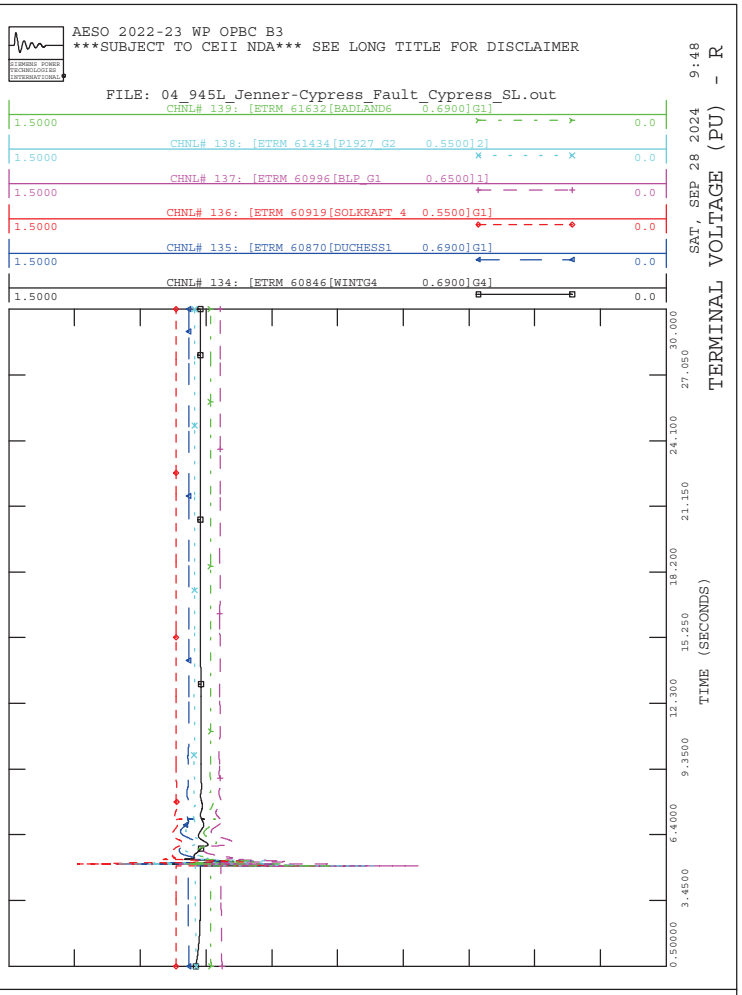
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
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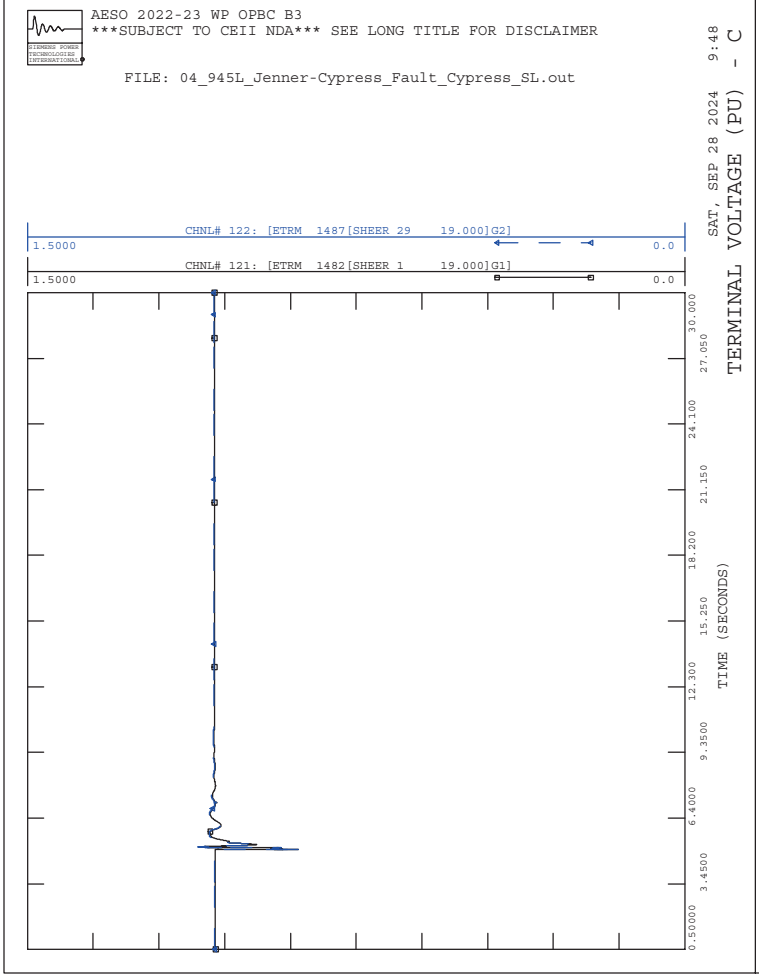
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
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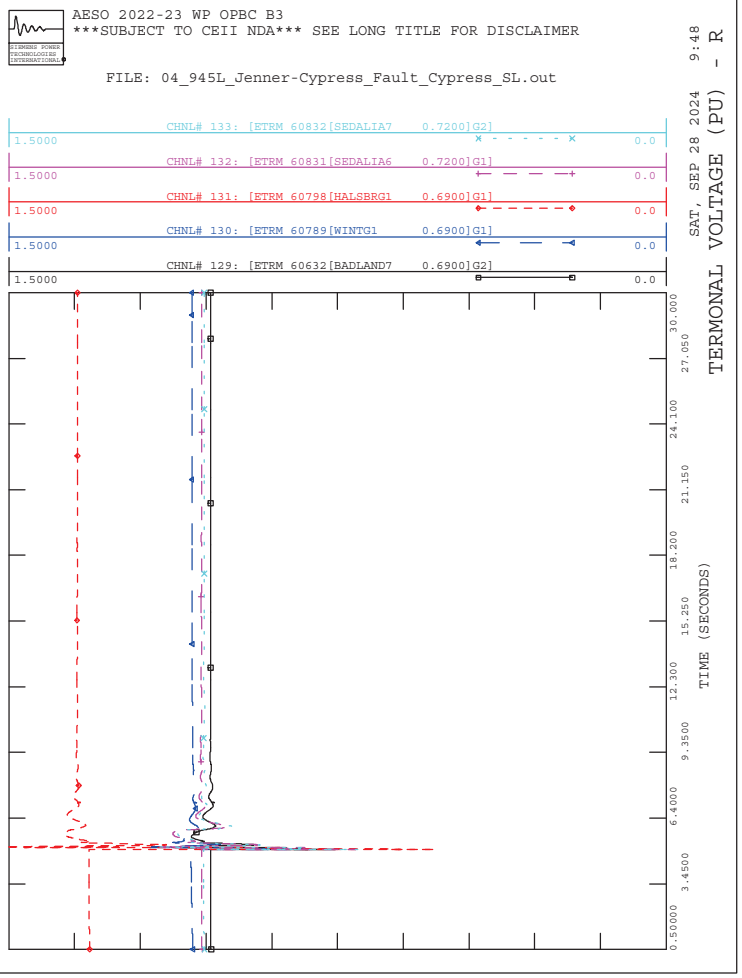
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
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9.3500
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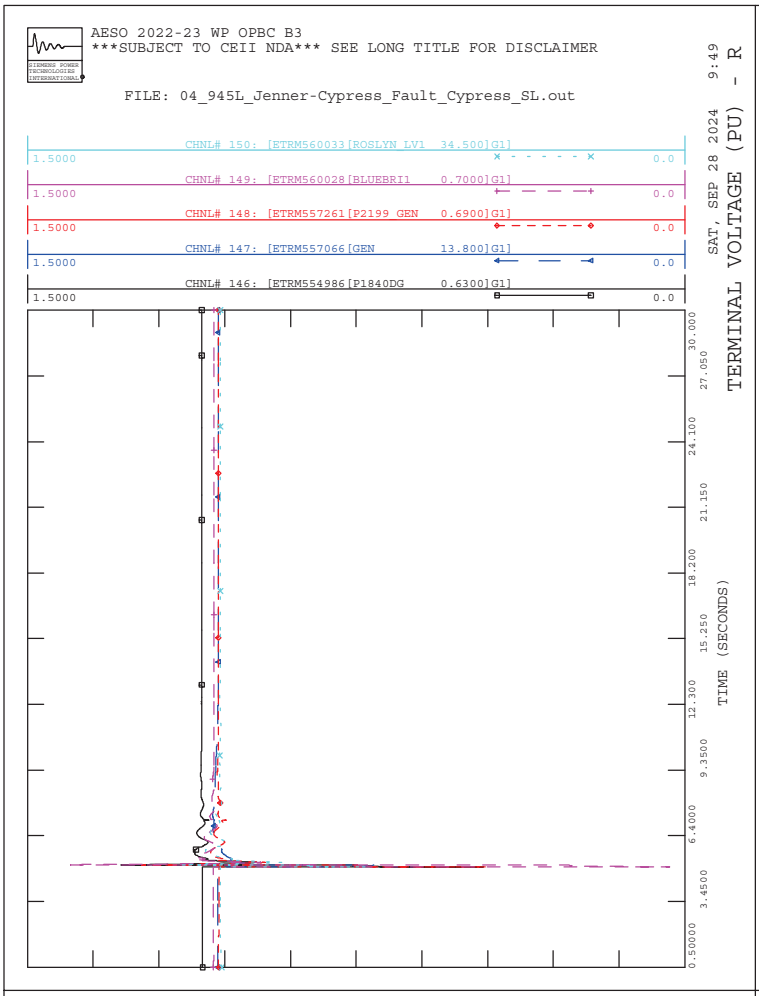
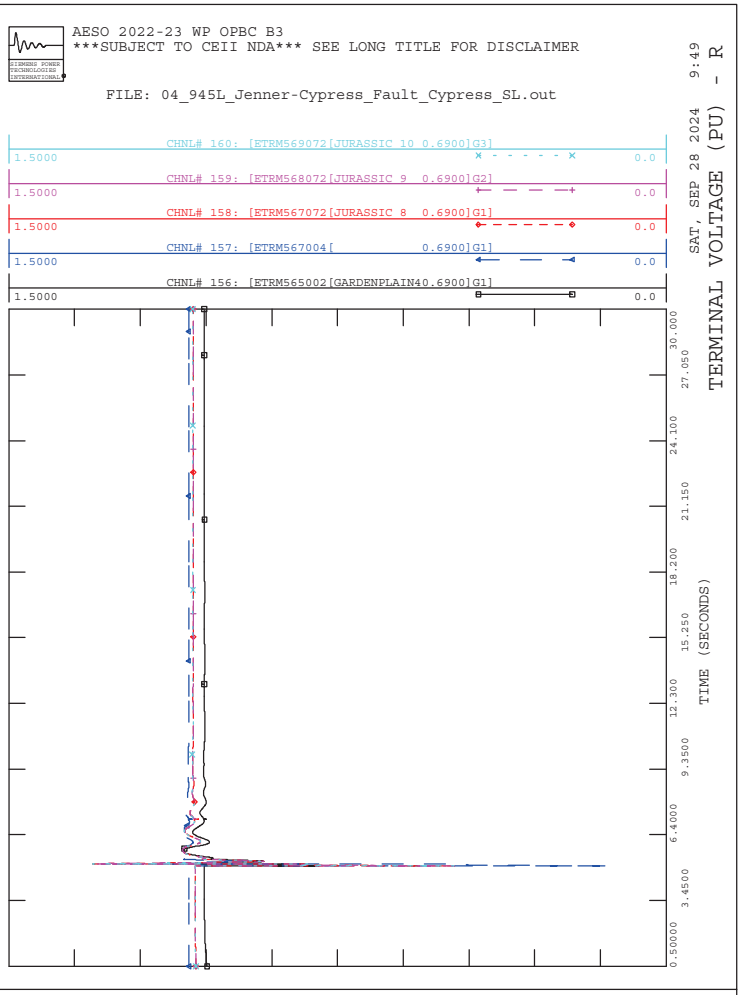
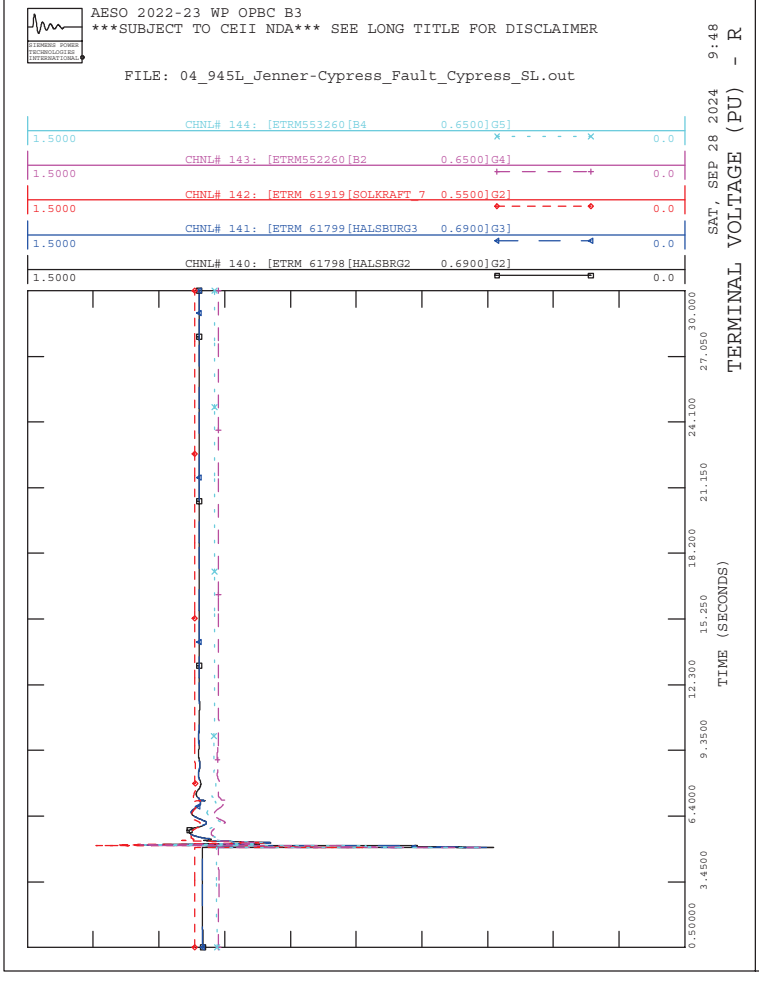
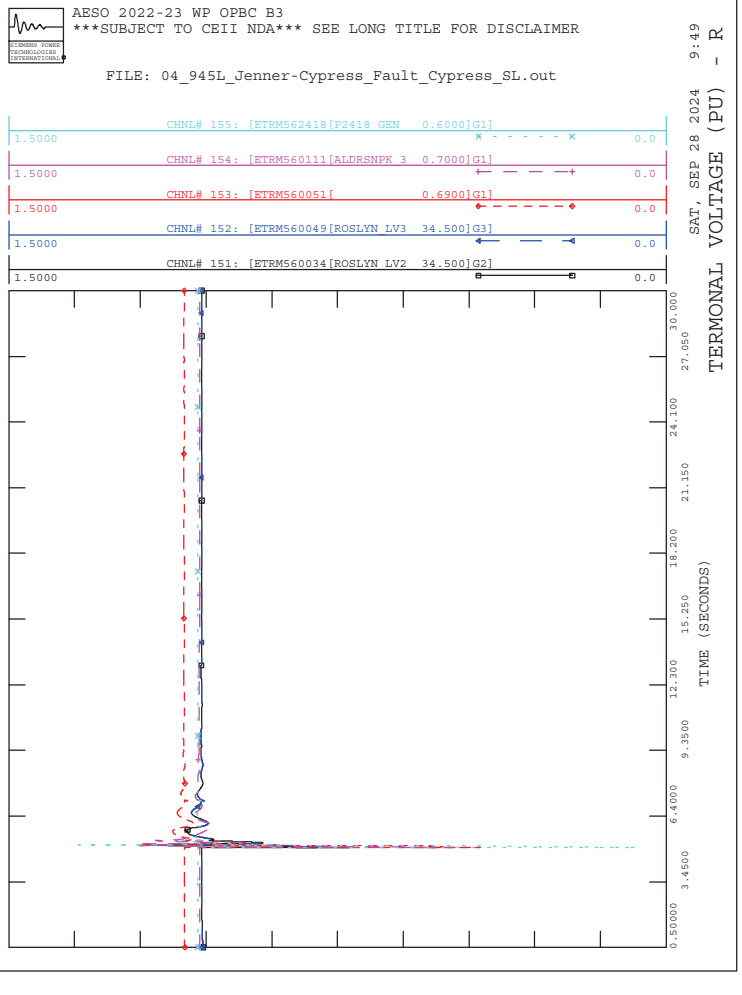
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R

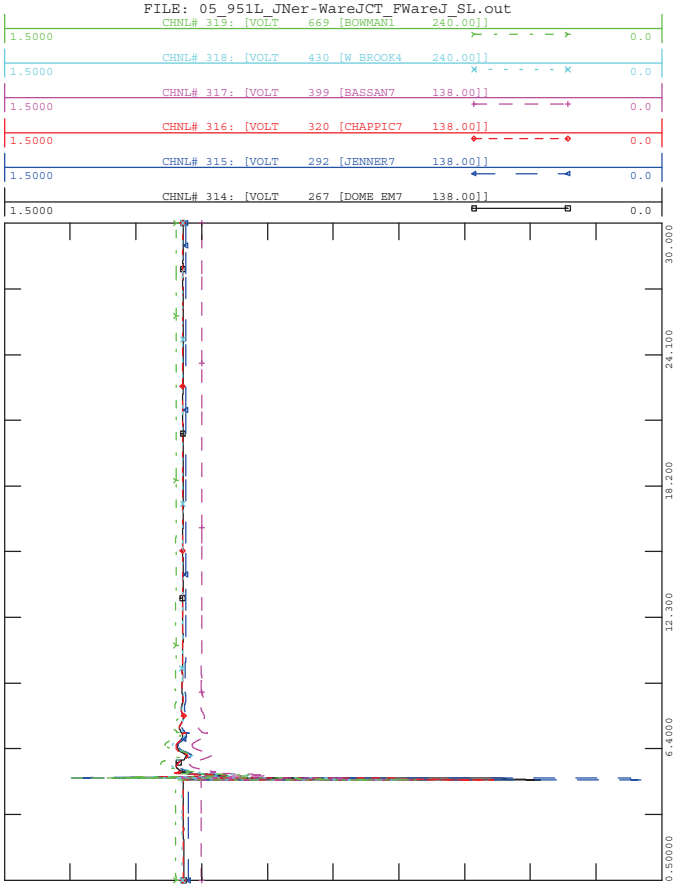

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 160: [ETRM569072[JURASSIC 10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC 9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM 61798[HALSBRG2 0.6900]G2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:48 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SL.out
CHNL# 155: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK 3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

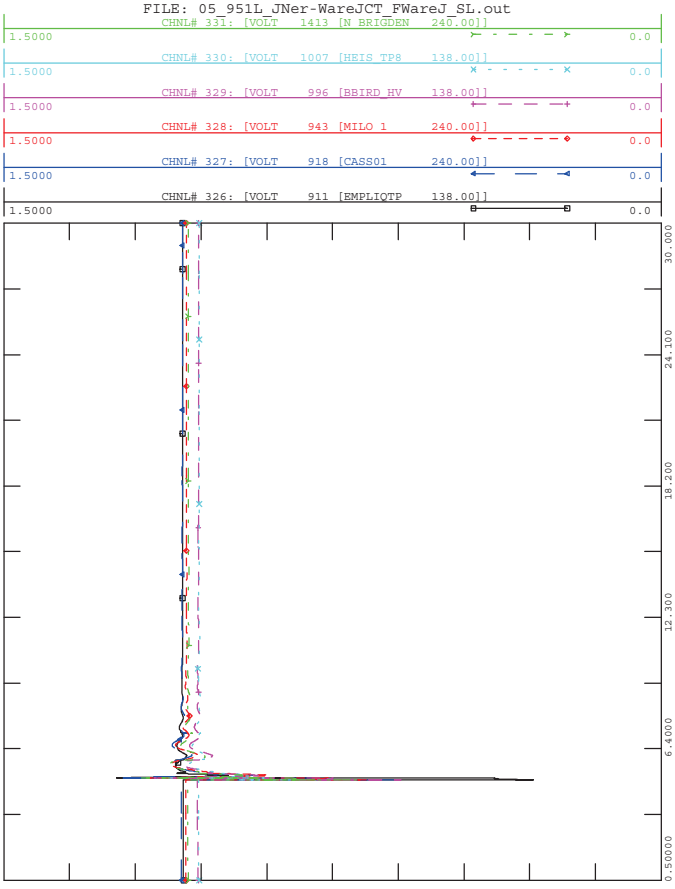
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

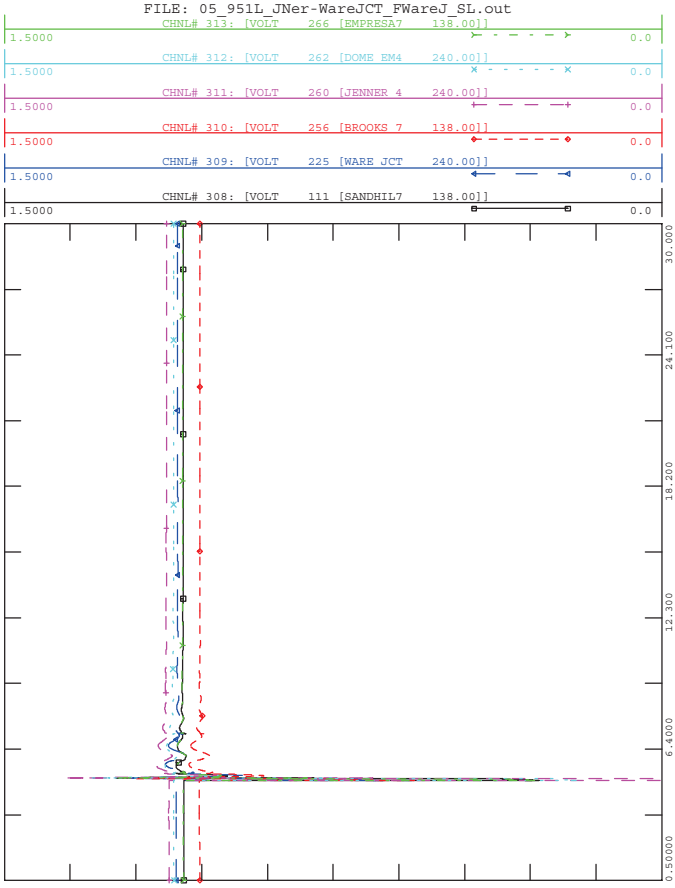
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

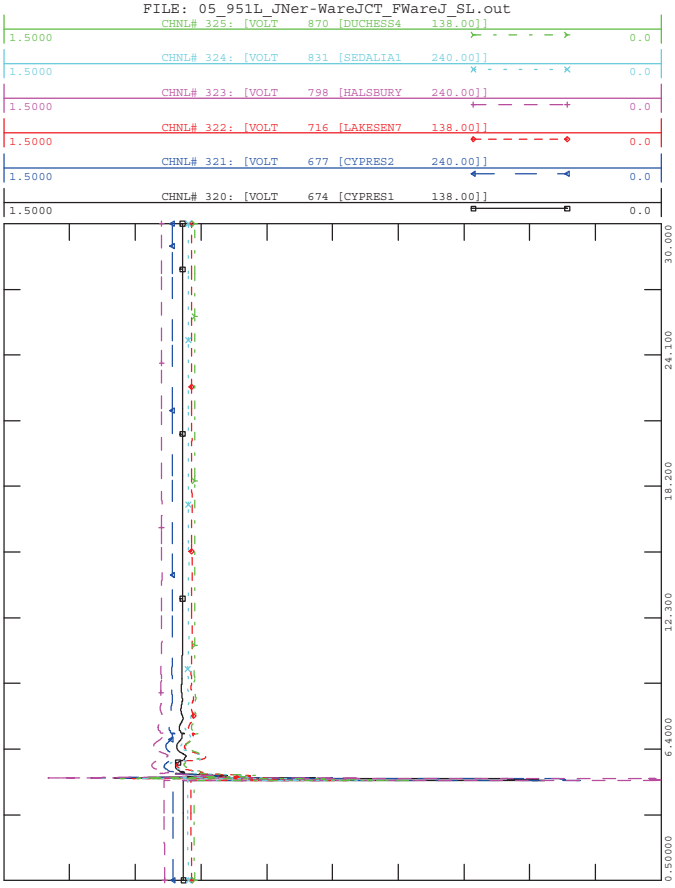
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]

1.5000 / 0.0

SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]

1.5000 / 0.0

SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]

1.5000 / 0.0

SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

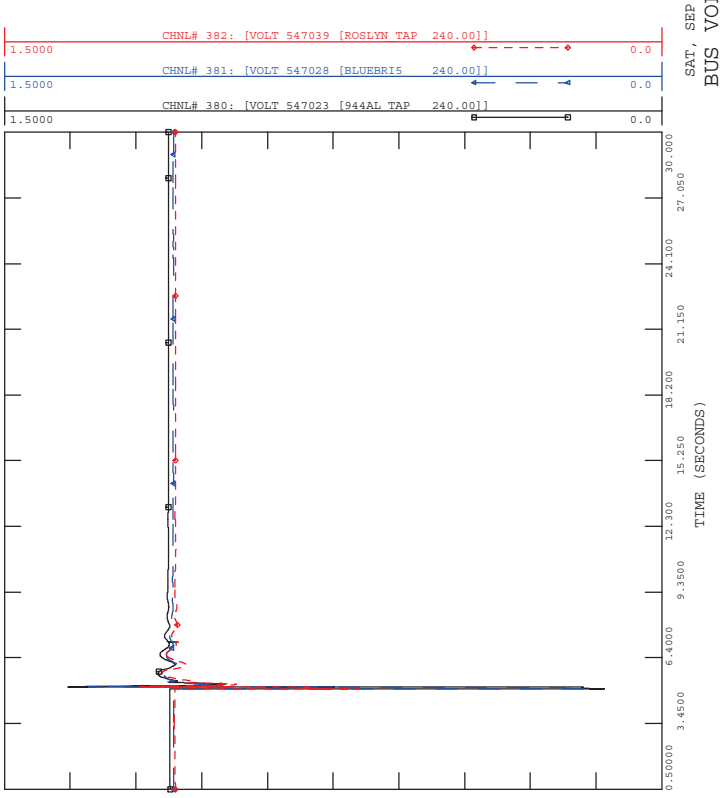
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]

1.5000 / 0.0

SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

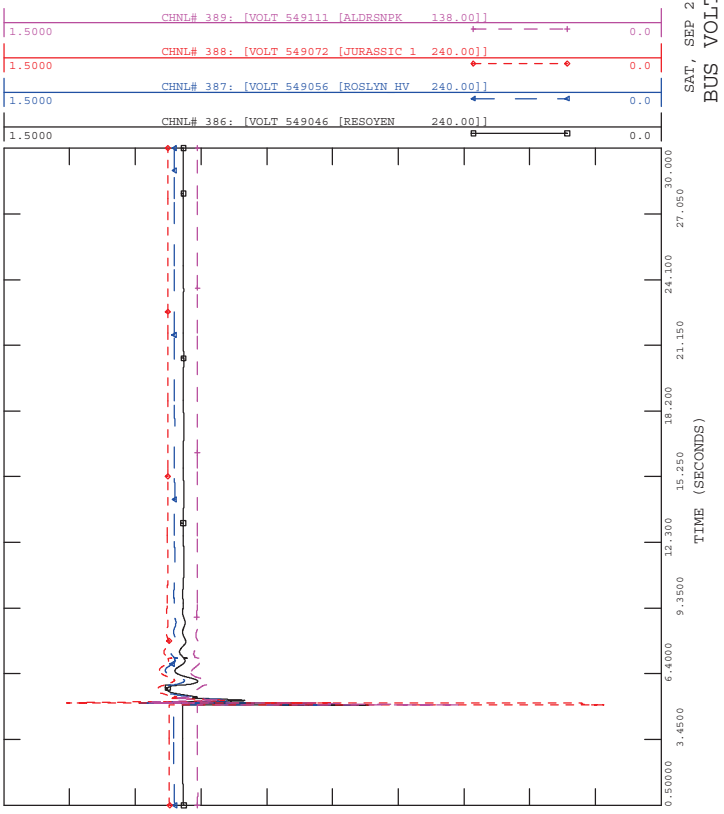
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

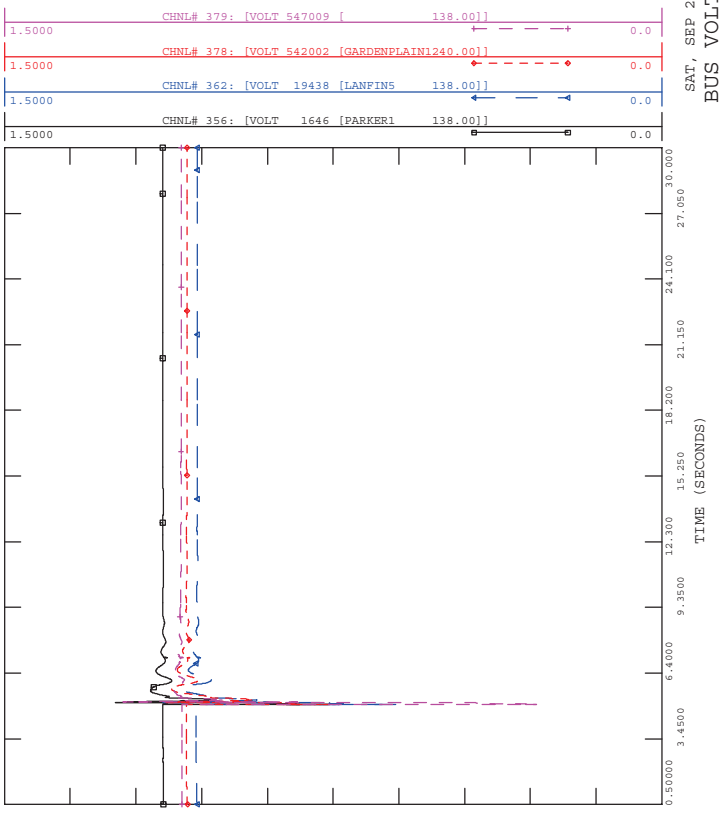
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

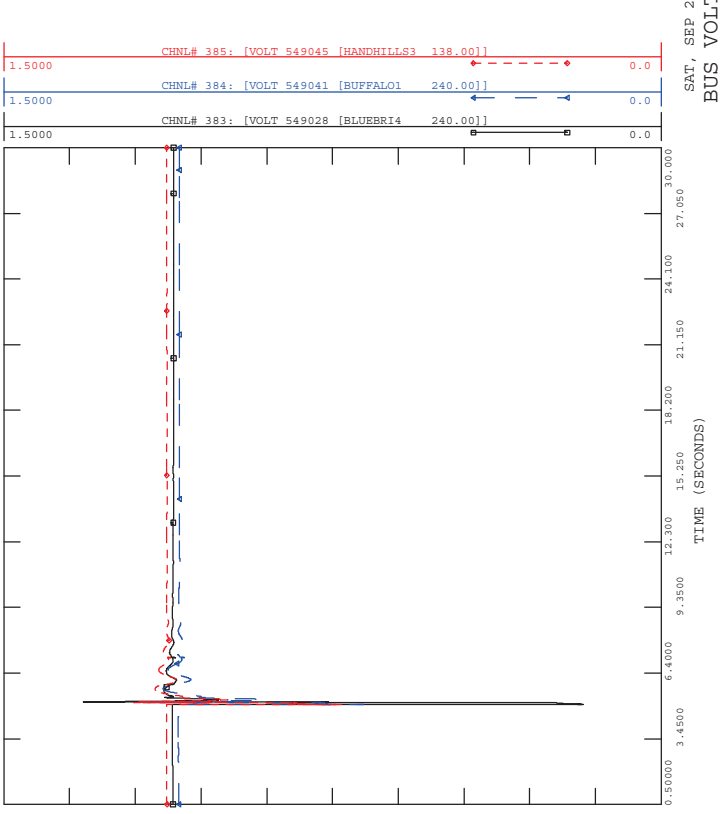
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



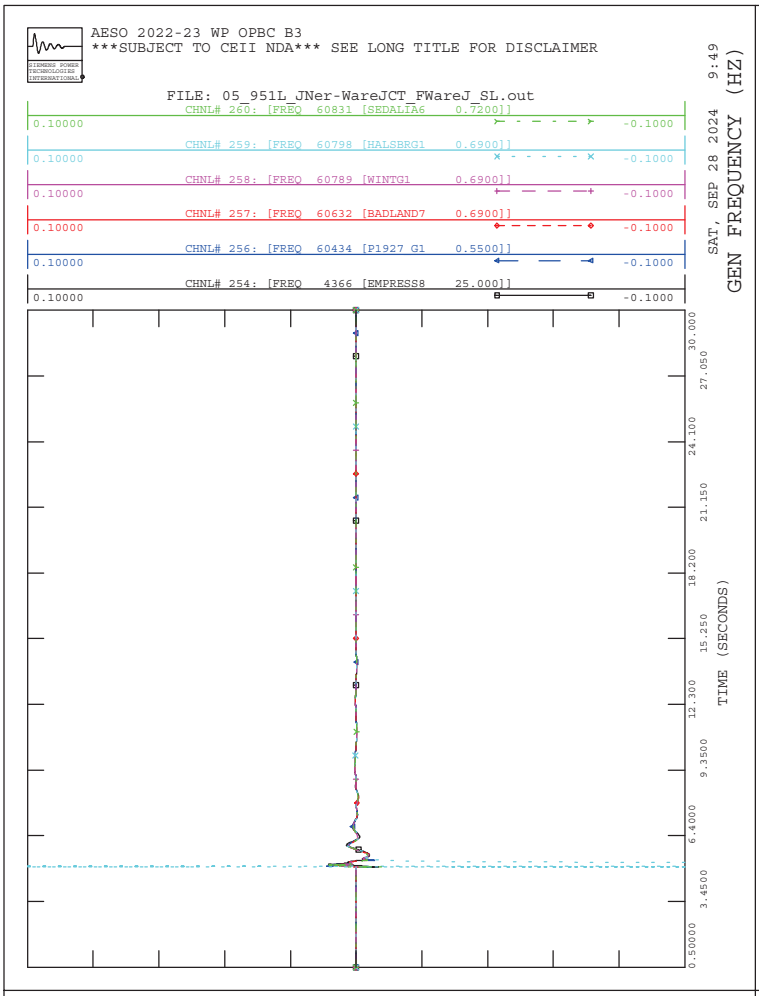
SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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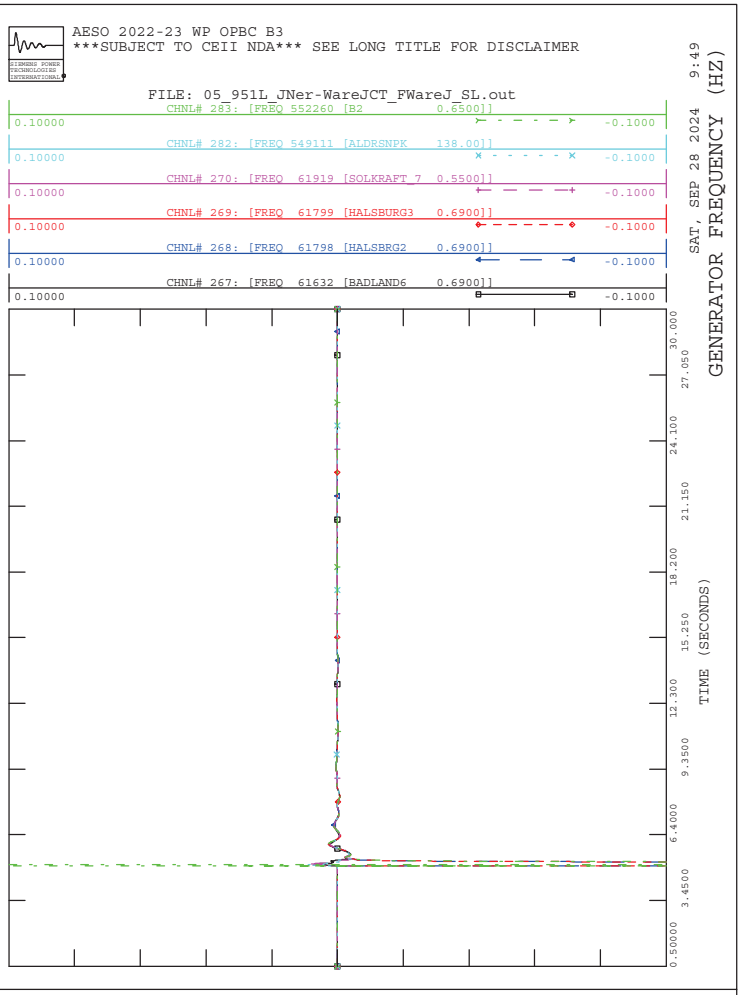
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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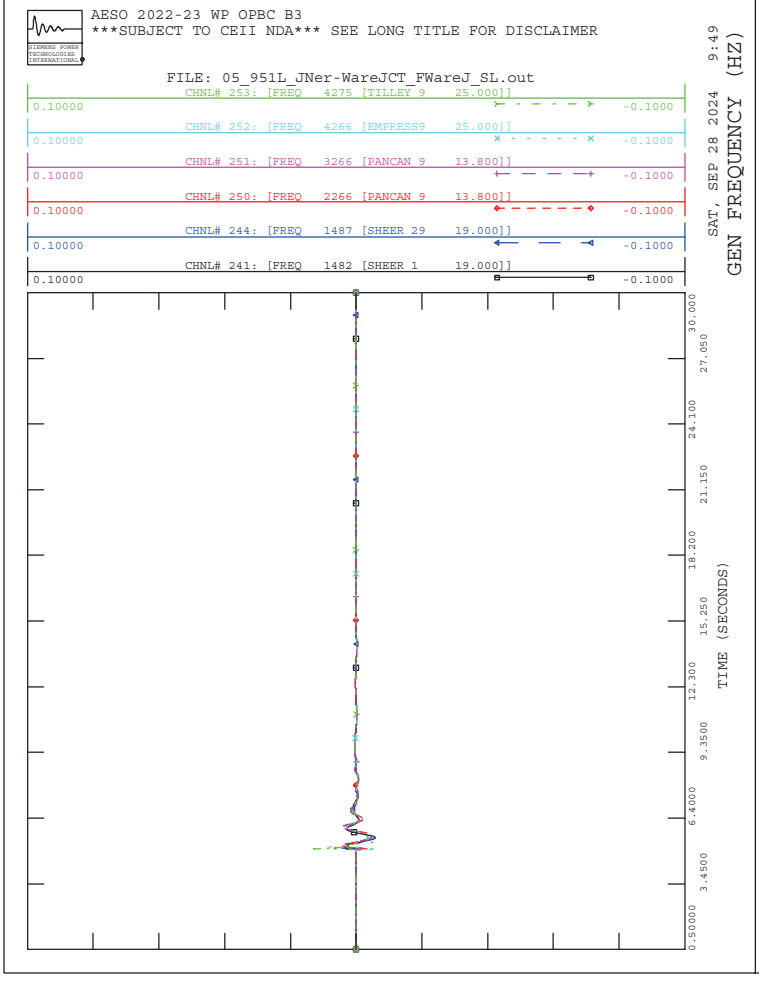
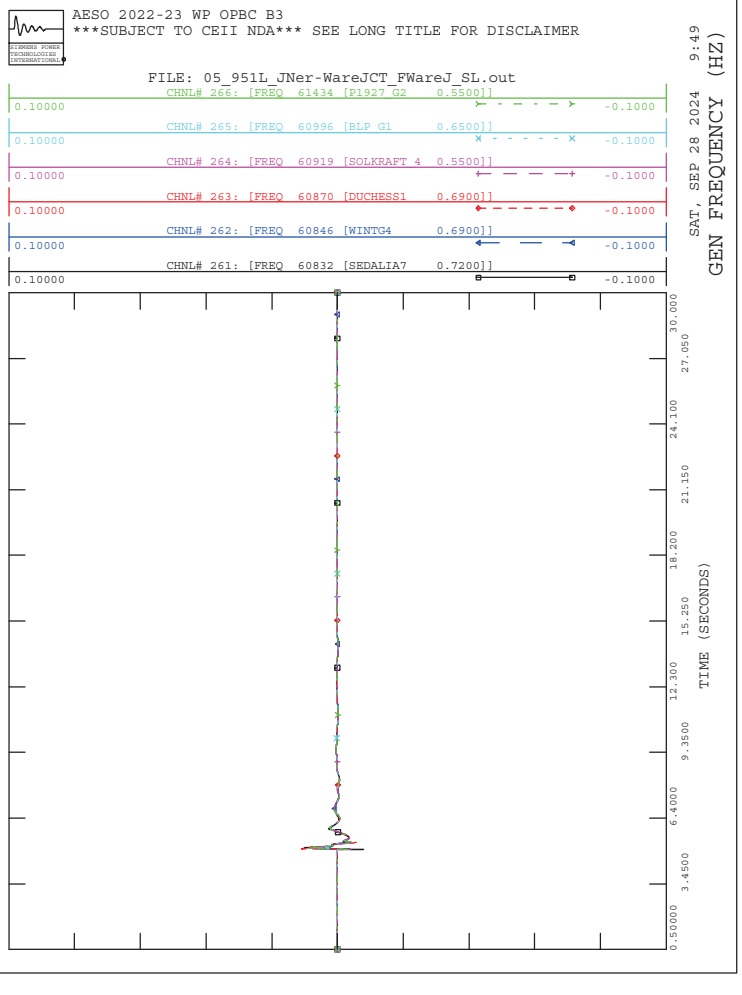
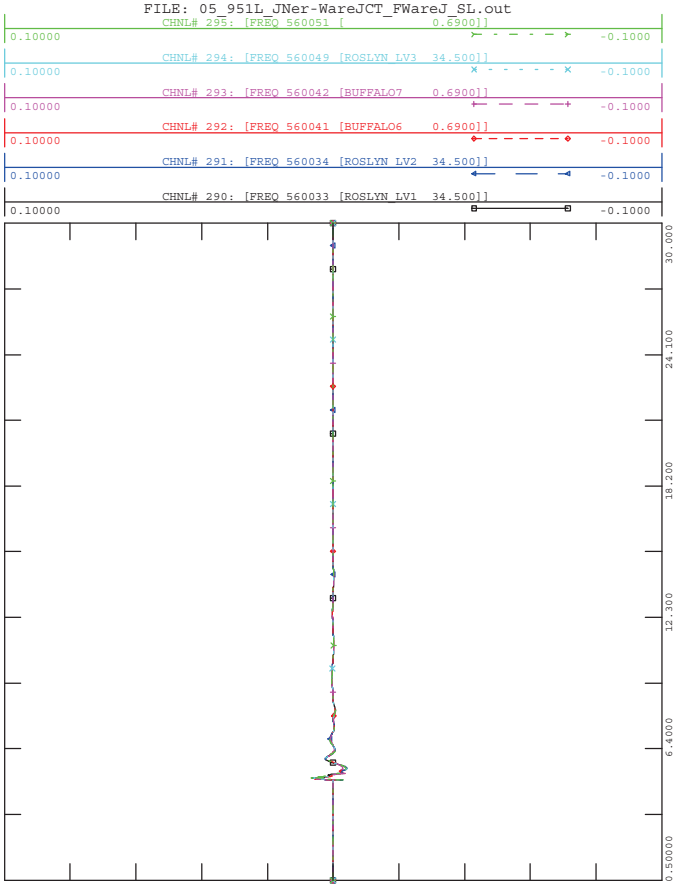
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

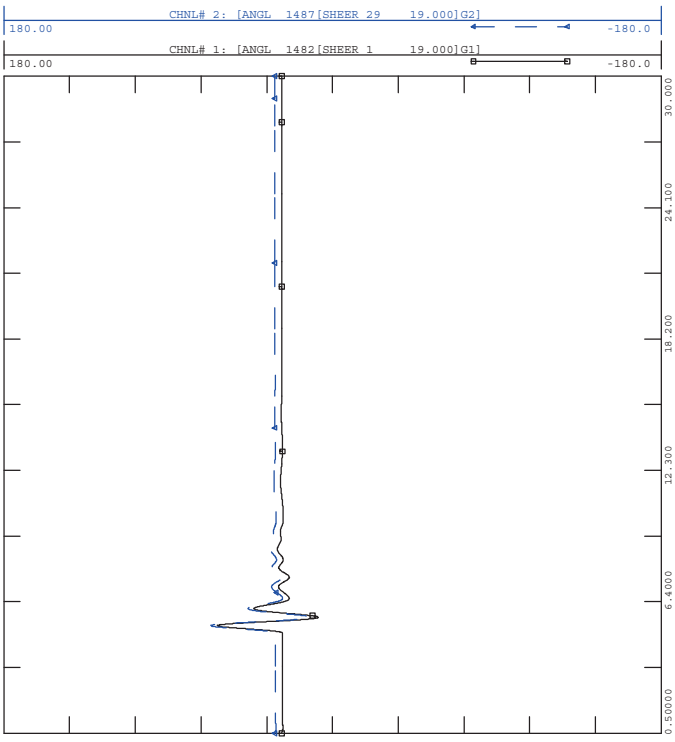
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

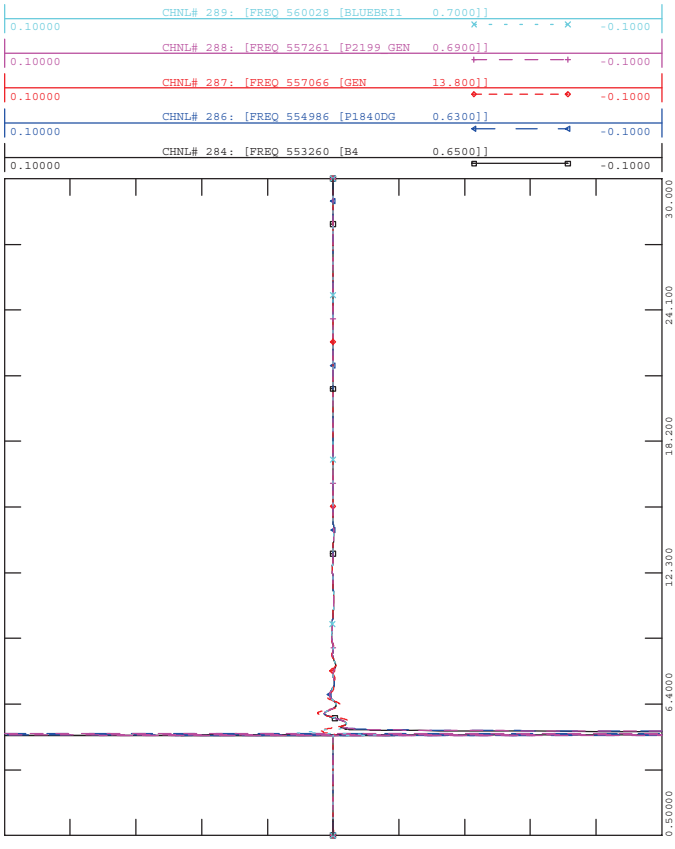
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



SAT, SEP 28 2024 9:49
ROTOR ANGLE (DEG) - CONVE

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

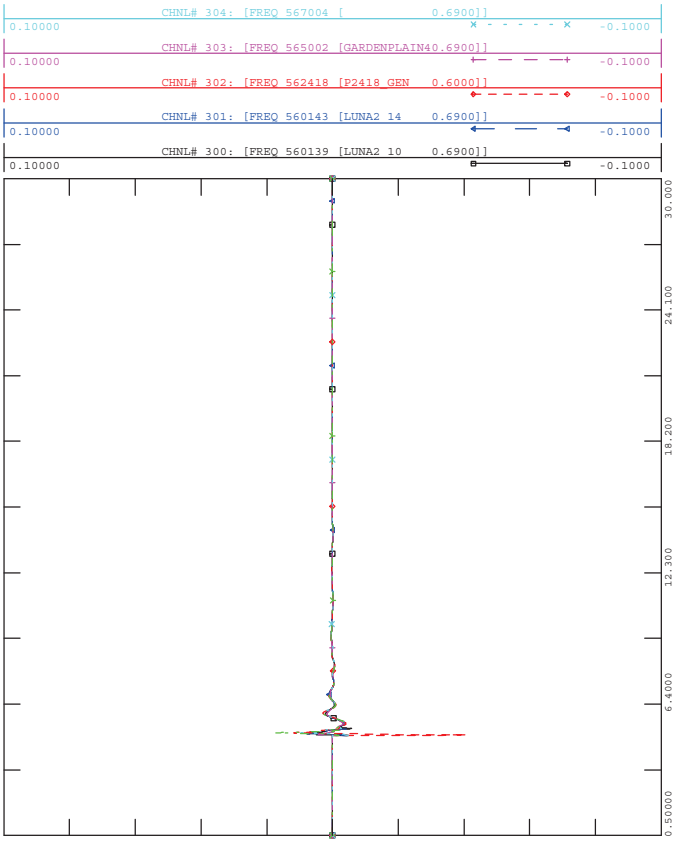
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

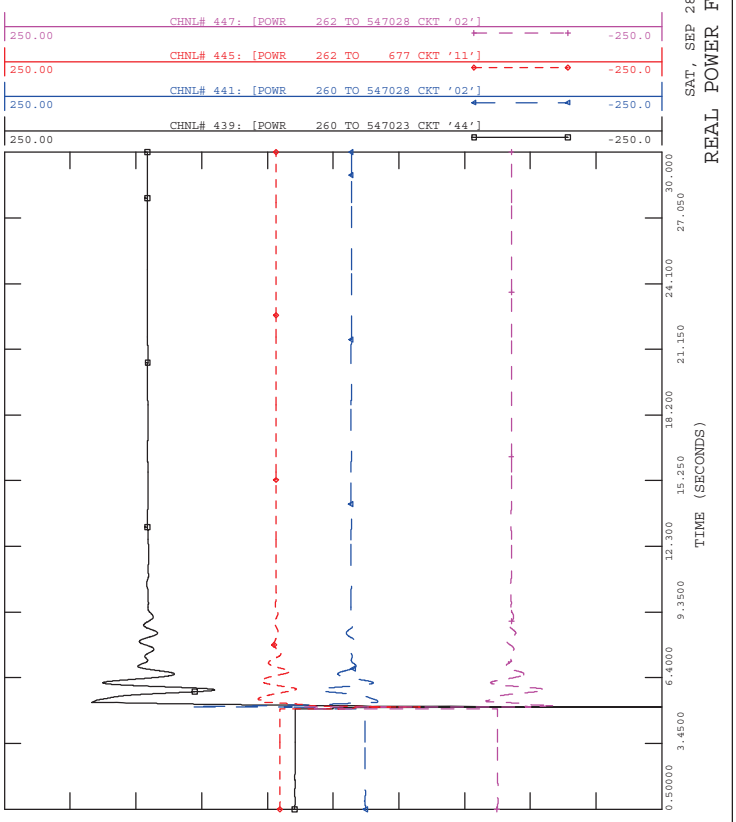
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)

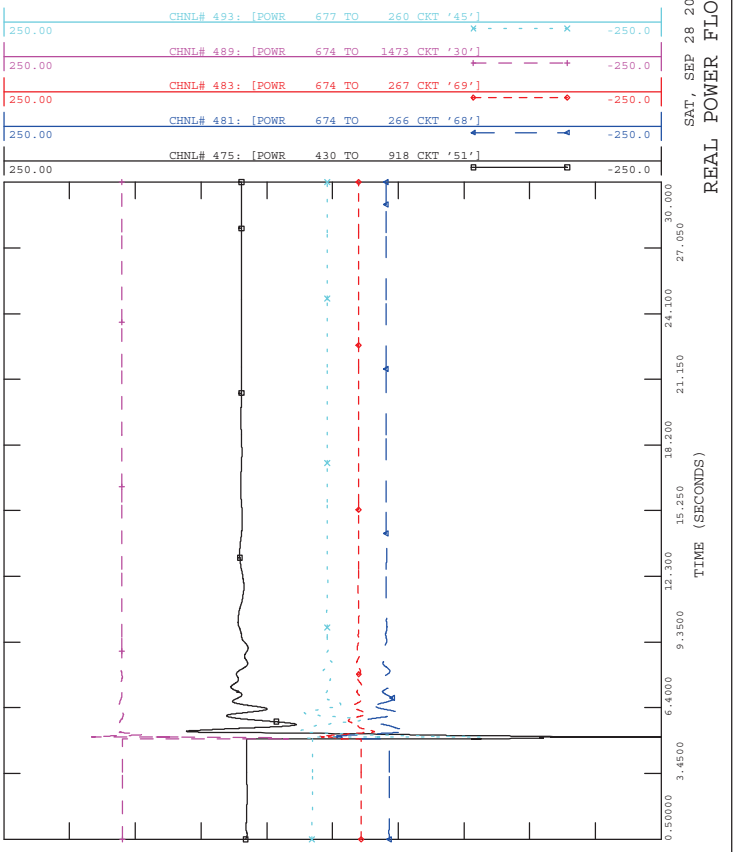
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



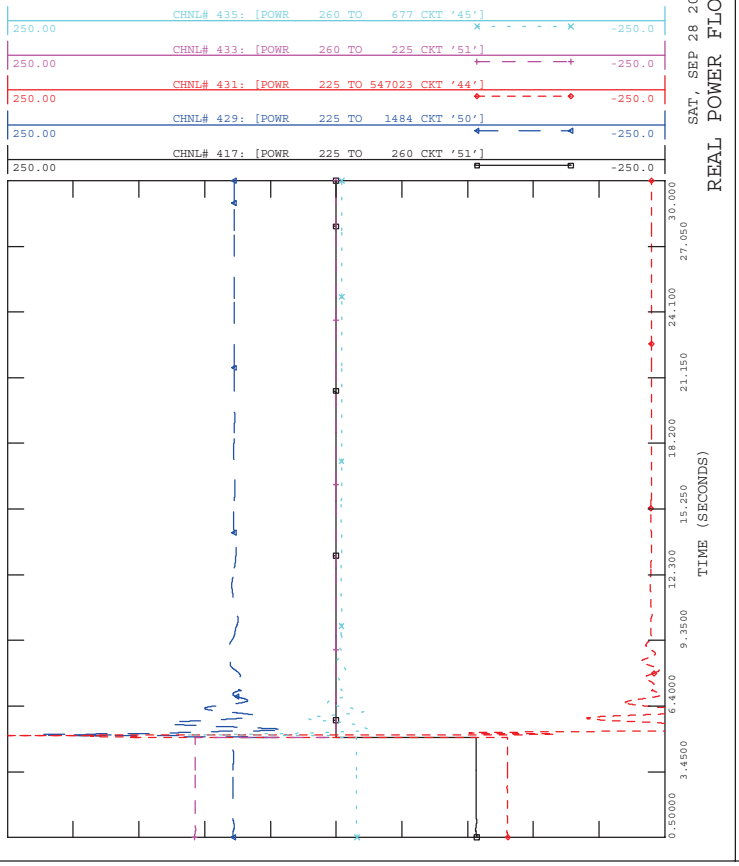
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



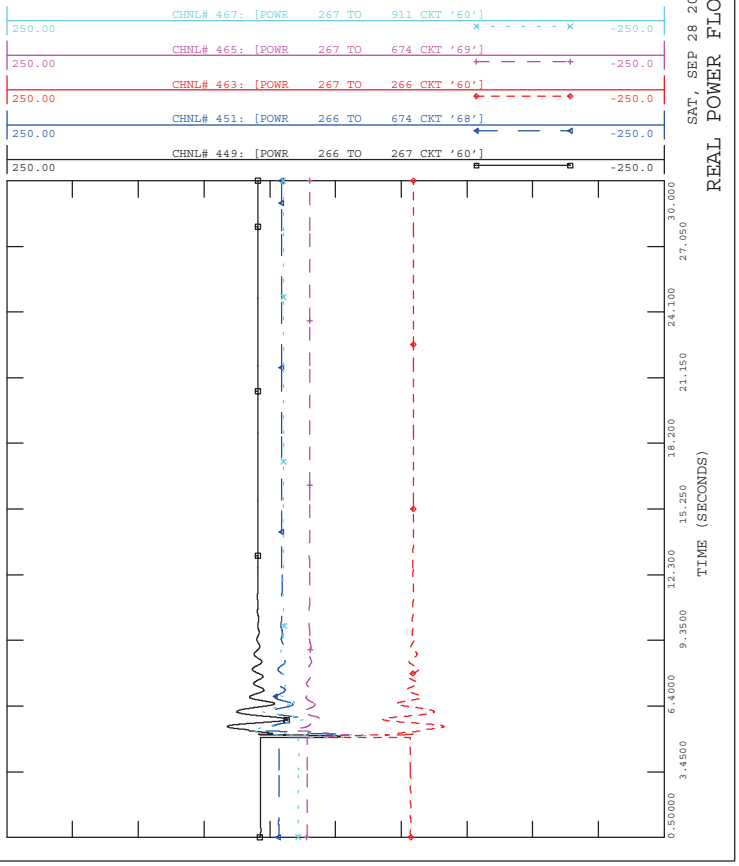
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

CHNL# 633: [POWR 547039 TO 549056 CKT '24']
CHNL# 623: [POWR 547028 TO 260 CKT '02']
CHNL# 621: [POWR 547023 TO 549072 CKT '44']
CHNL# 619: [POWR 547023 TO 260 CKT '44']
CHNL# 617: [POWR 547023 TO 225 CKT '44']
CHNL# 569: [POWR 1484 TO 225 CKT '50']

250.00 -250.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

SAT, SEP 28 2024 9:49

REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

CHNL# 448: [VARS 262 TO 547028 CKT '02']
CHNL# 446: [VARS 262 TO 677 CKT '11']
CHNL# 442: [VARS 260 TO 547028 CKT '02']
CHNL# 440: [VARS 260 TO 547023 CKT '44']

250.00 -250.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

SAT, SEP 28 2024 9:49

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

CHNL# 555: [POWR 1473 TO 674 CKT '30']
CHNL# 547: [POWR 1453 TO 911 CKT '60']
CHNL# 545: [POWR 1440 TO 547039 CKT '24']
CHNL# 537: [POWR 1438 TO 547039 CKT '24']
CHNL# 513: [POWR 918 TO 430 CKT '51']
CHNL# 507: [POWR 911 TO 267 CKT '60']

250.00 -250.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

SAT, SEP 28 2024 9:49

REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

CHNL# 436: [VARS 260 TO 677 CKT '45']
CHNL# 434: [VARS 260 TO 225 CKT '51']
CHNL# 432: [VARS 225 TO 547023 CKT '44']
CHNL# 430: [VARS 225 TO 1484 CKT '50']
CHNL# 418: [VARS 225 TO 260 CKT '51']

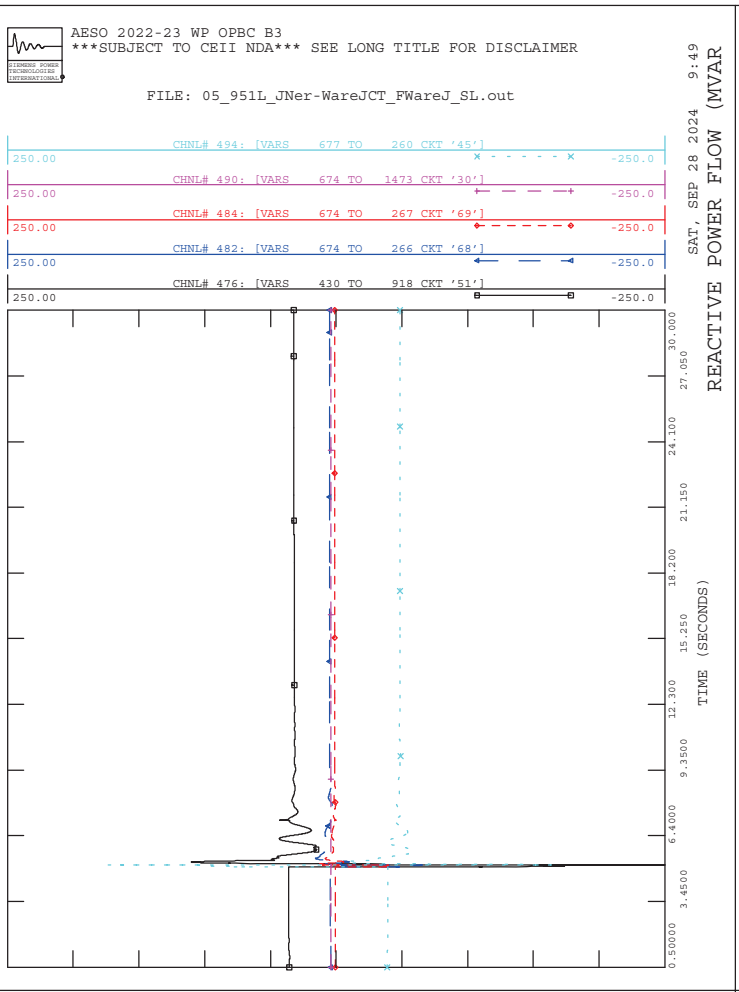
250.00 -250.0

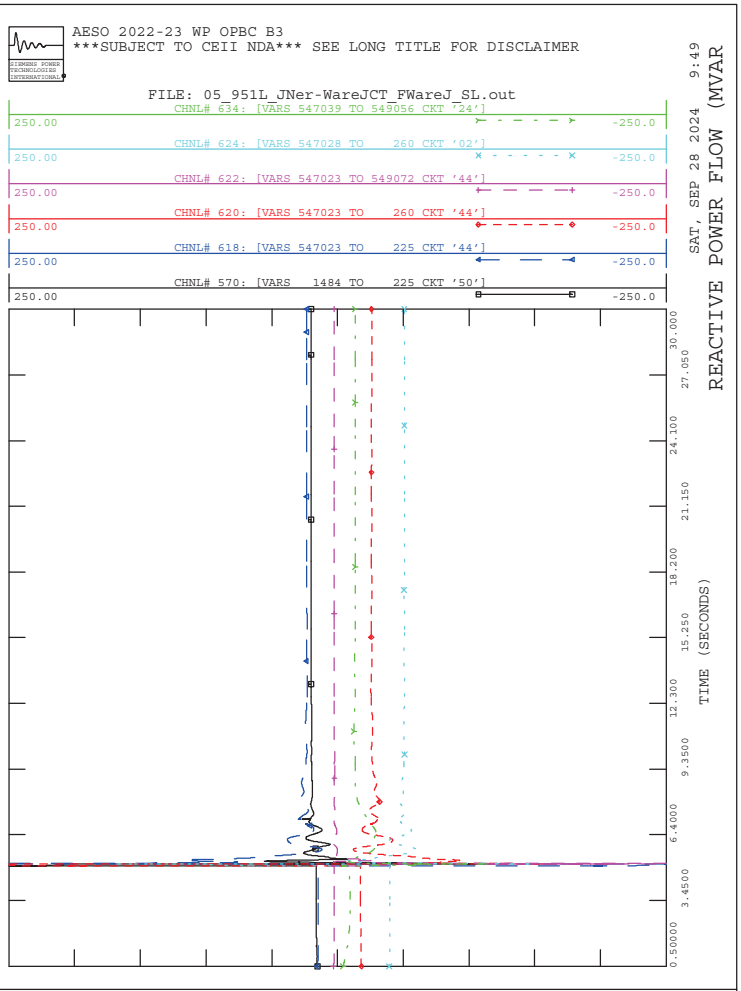
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

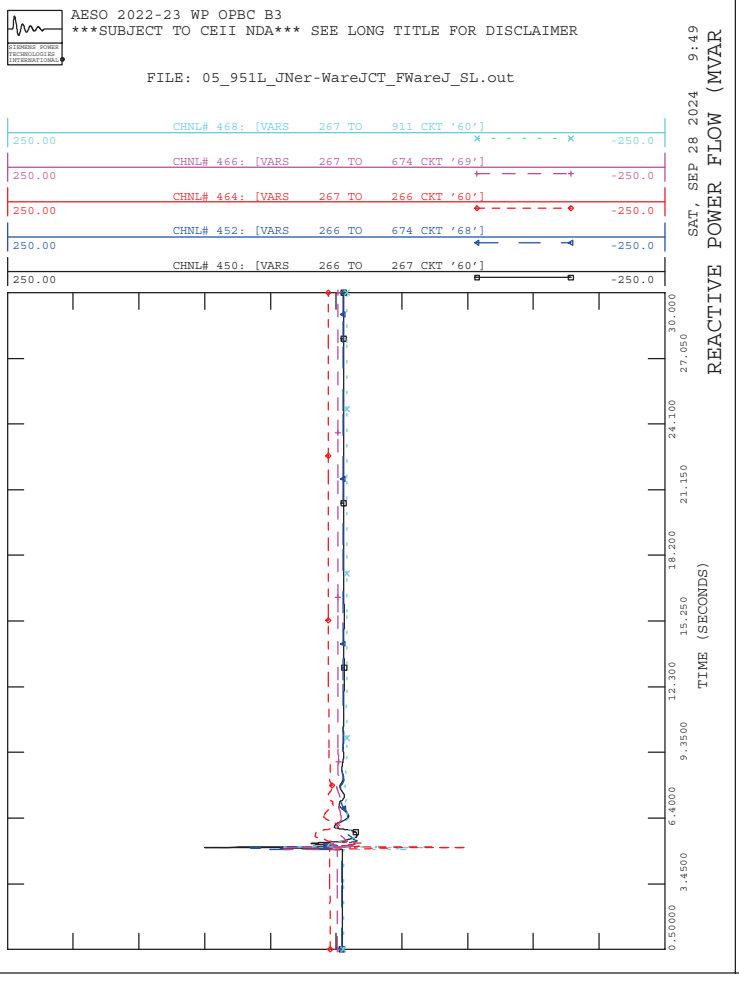
TIME (SECONDS)

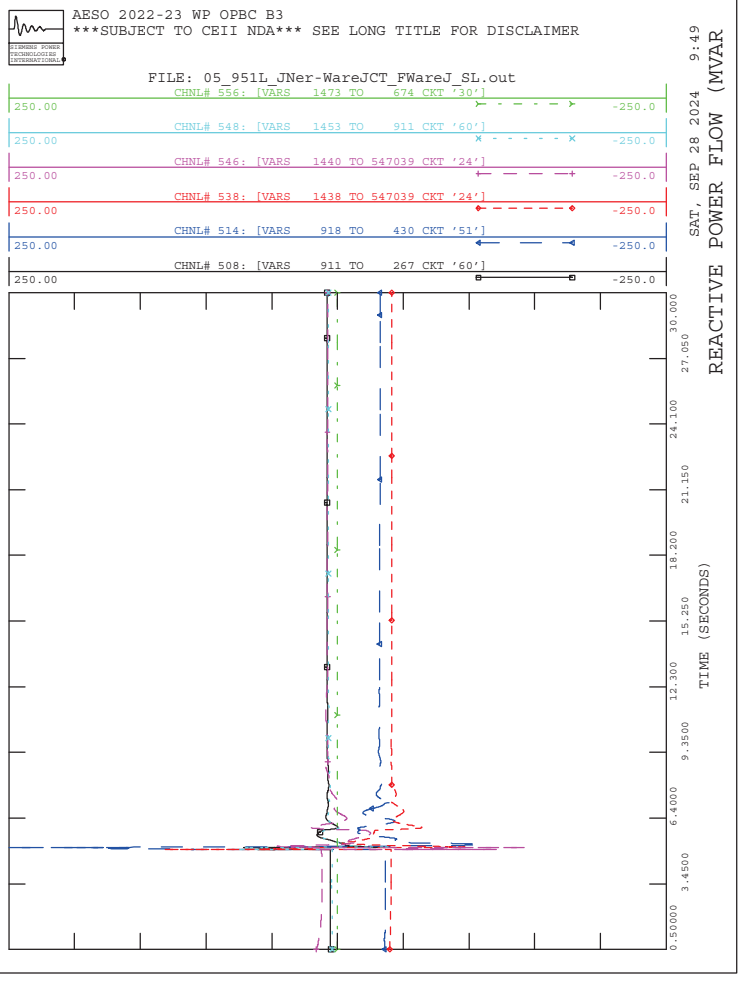
SAT, SEP 28 2024 9:49

REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:49
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:49
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:49
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

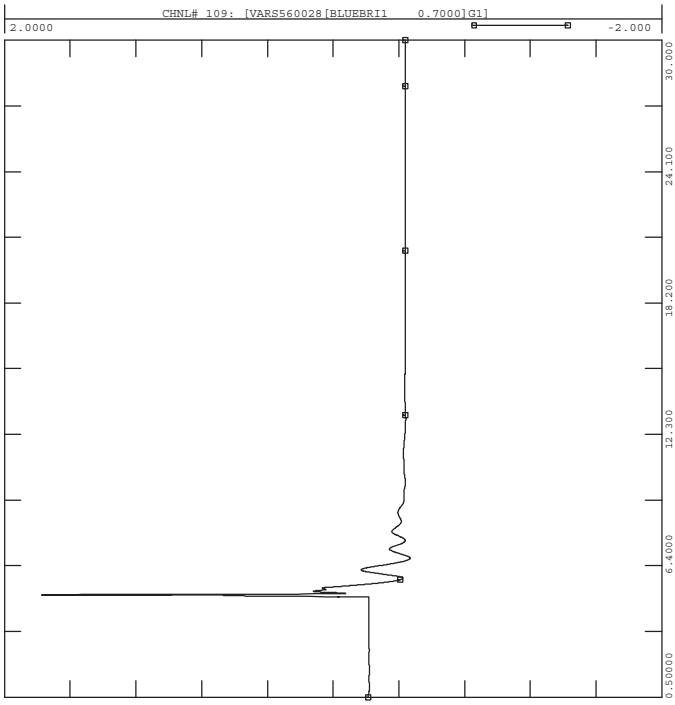

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:49
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

SAT, SEP 28 2024 9:49

REACTIVE POWER (PU) - PRO

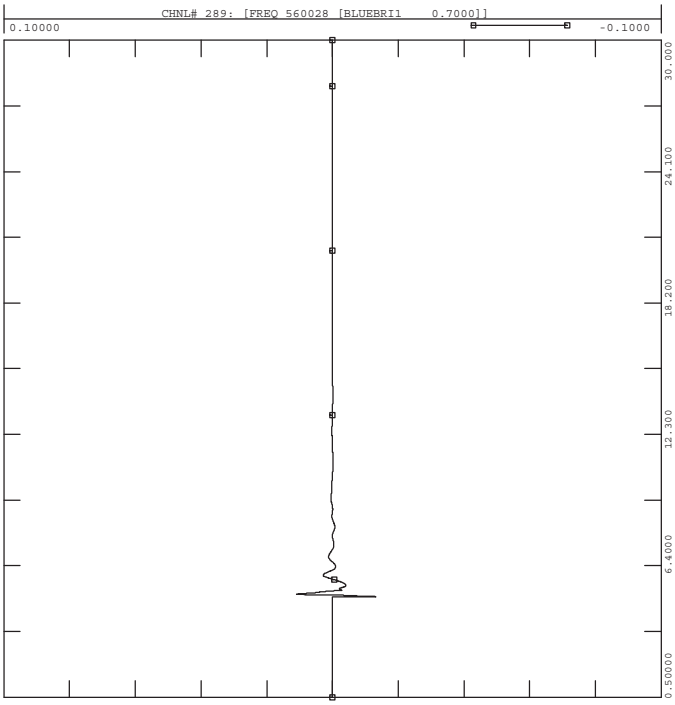


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

SAT, SEP 28 2024 9:49

FREQUENCY (HZ) - PROJECT

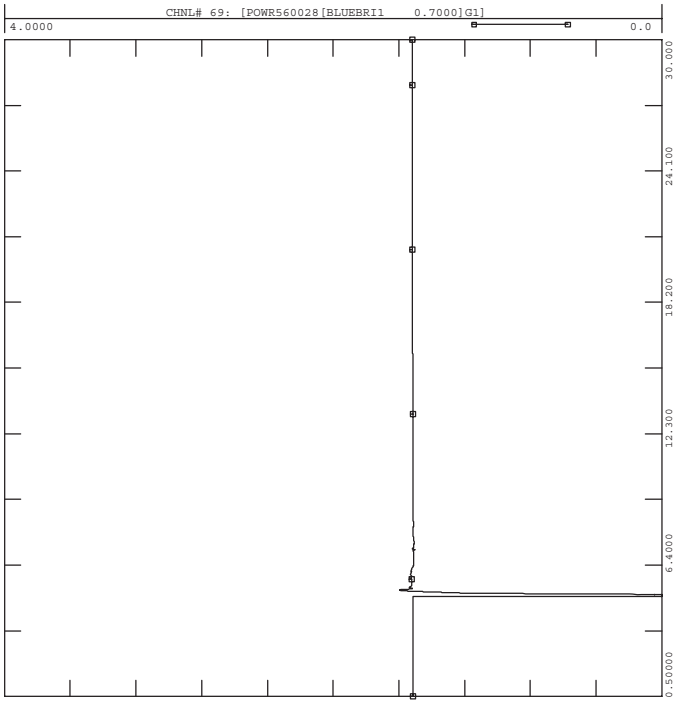


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

SAT, SEP 28 2024 9:49

REAL POWER (PU) - PROJECT

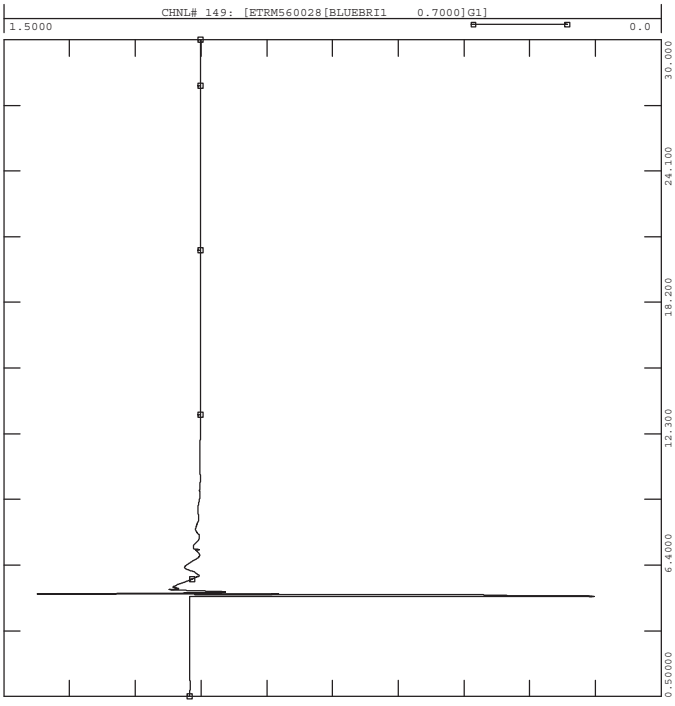


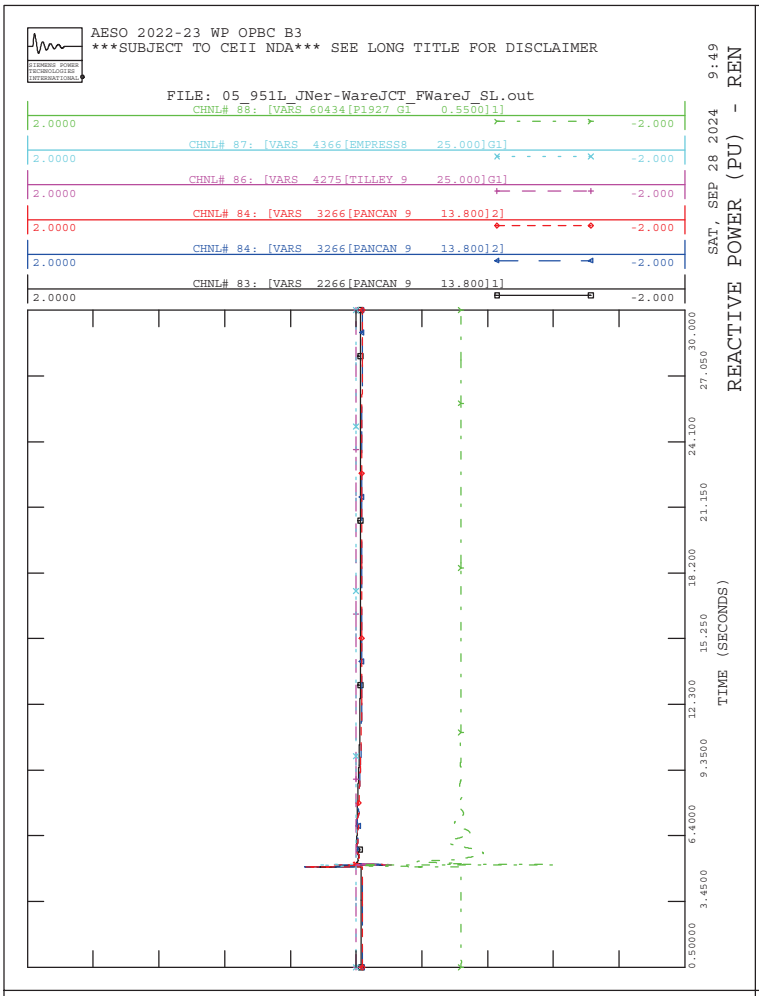
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

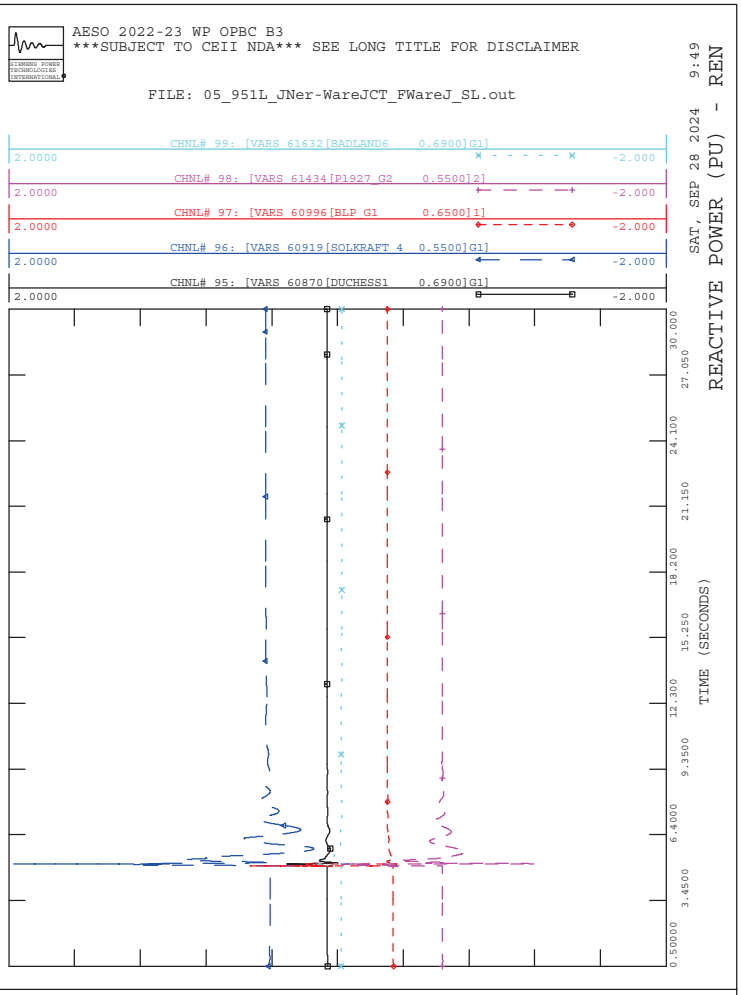
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out

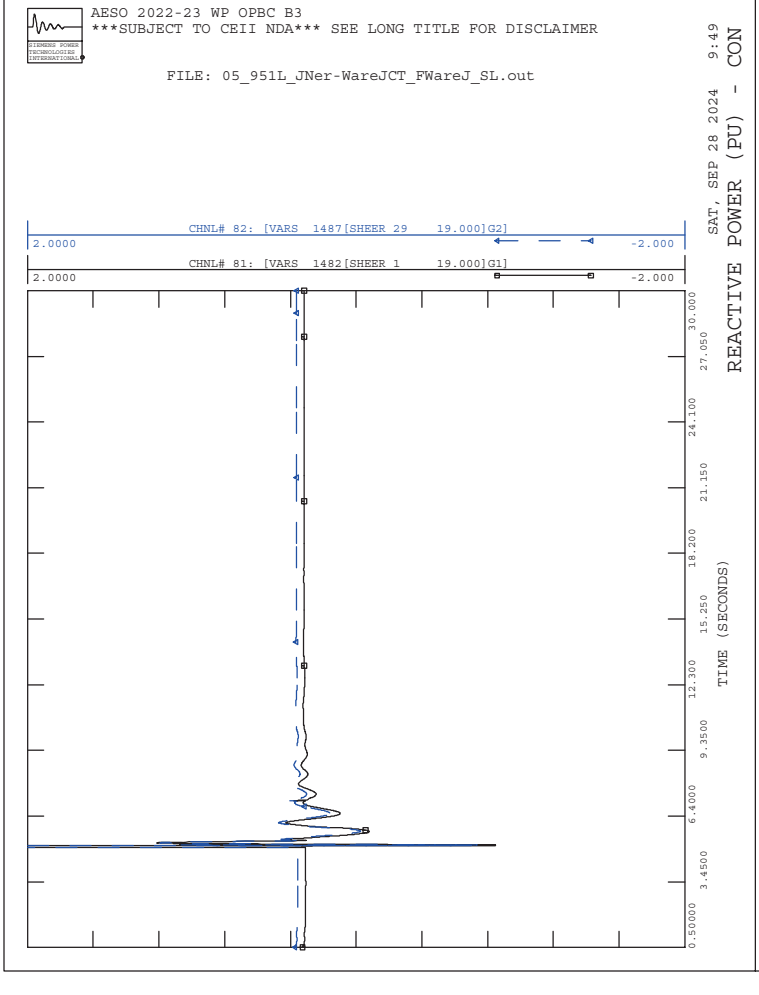
SAT, SEP 28 2024 9:49

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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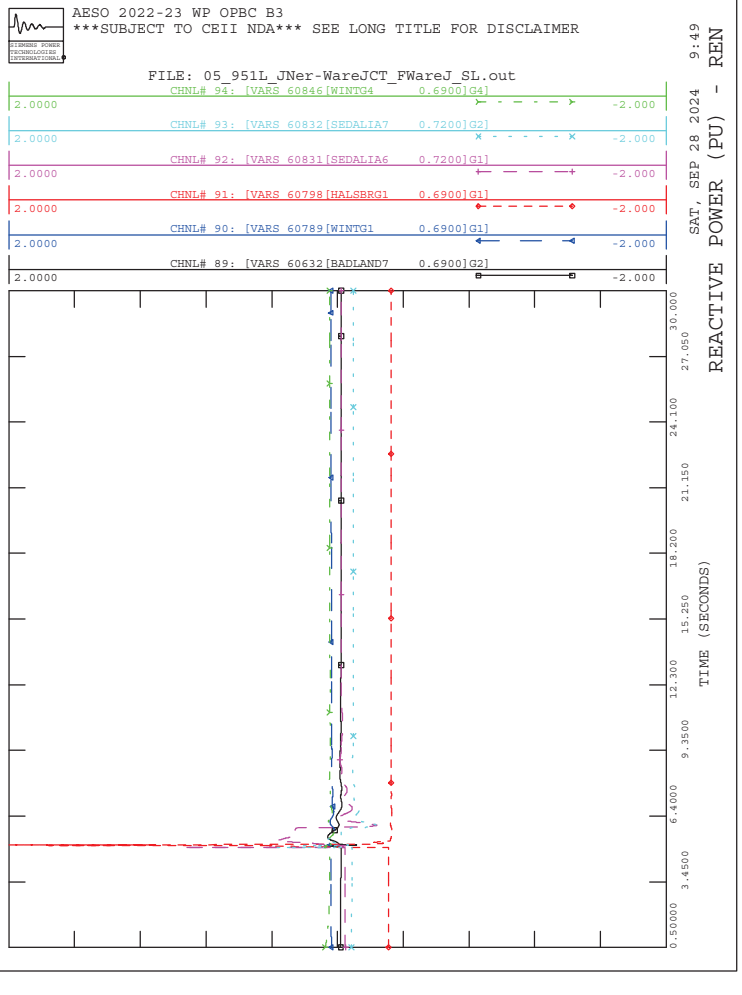
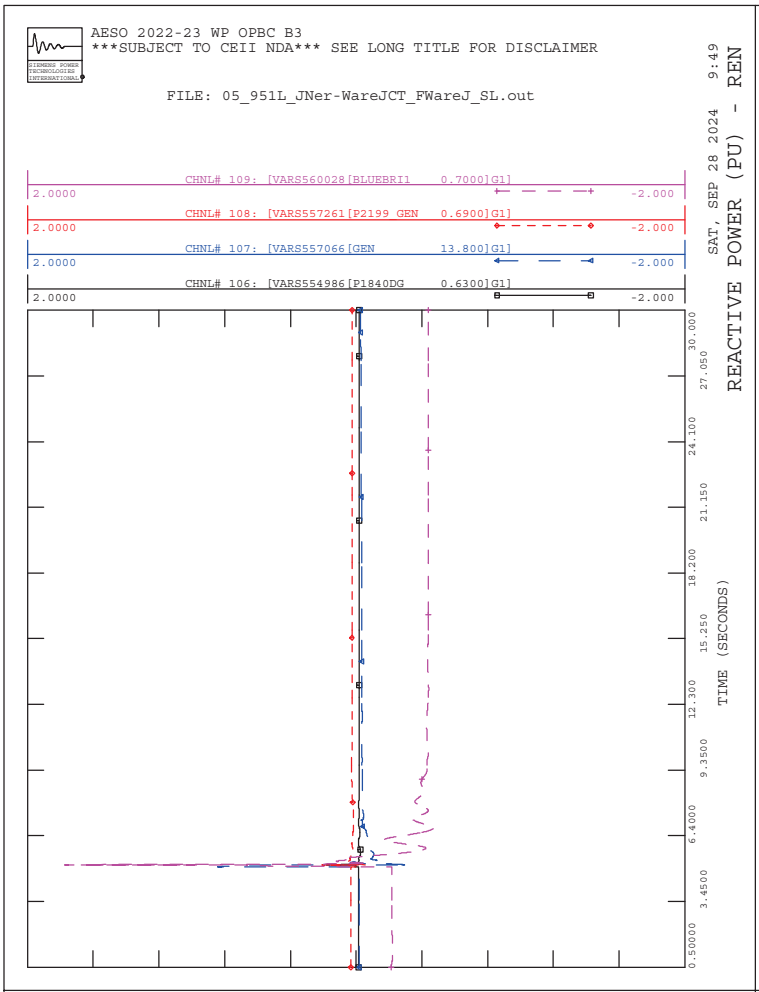
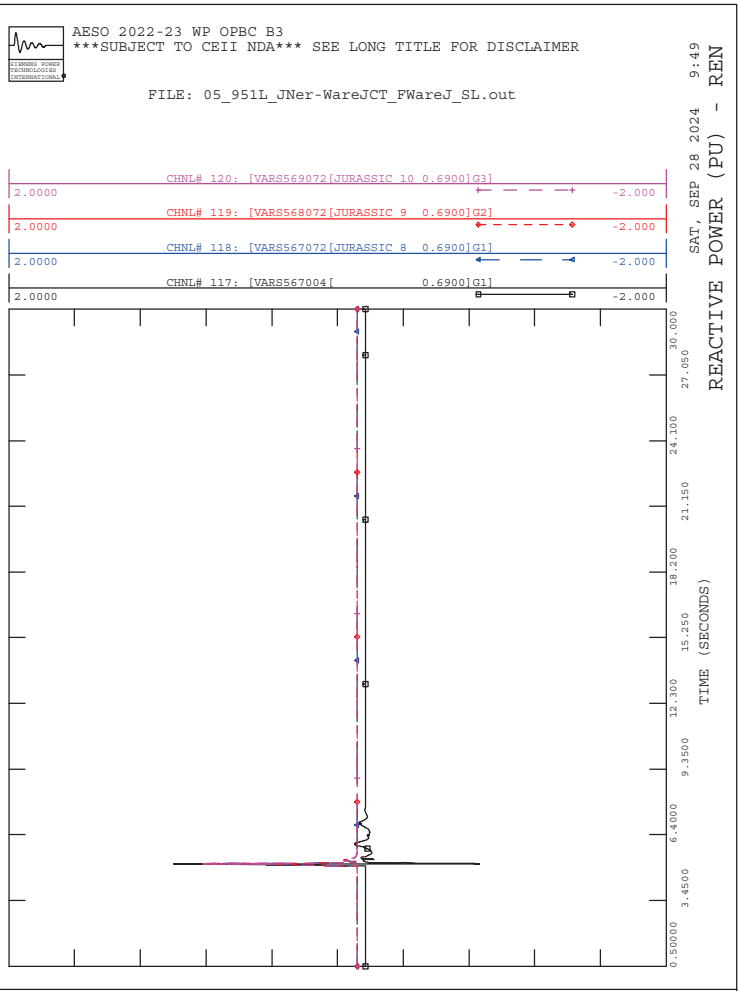
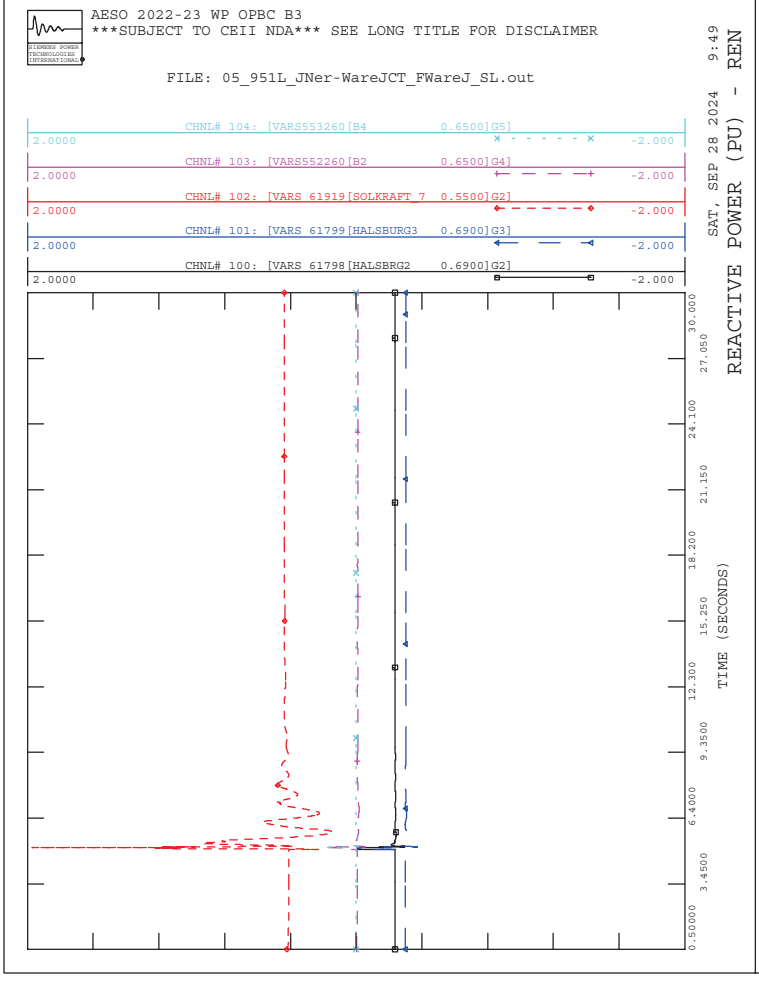
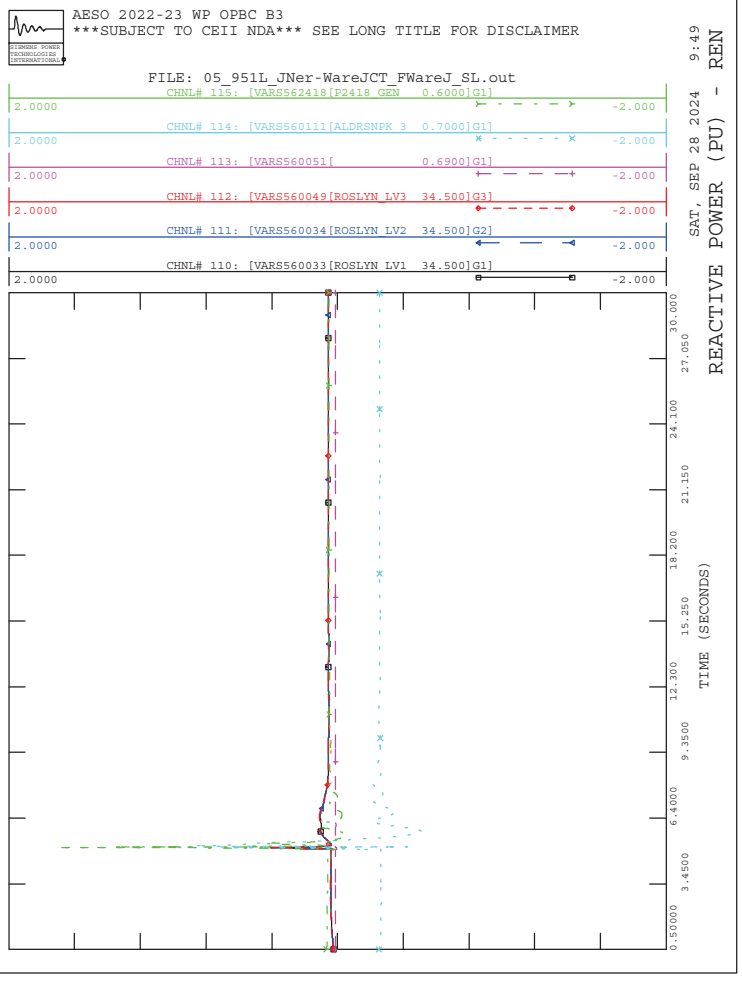
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
REACTIVE POWER (PU) - CON

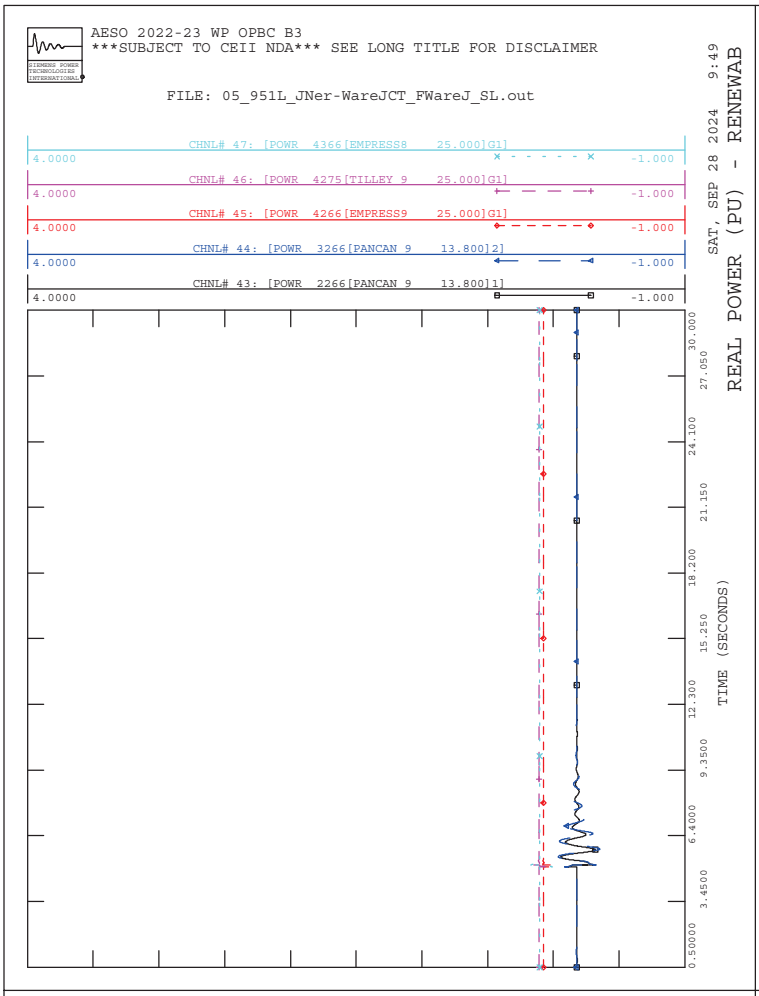

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
REACTIVE POWER (PU) - REN

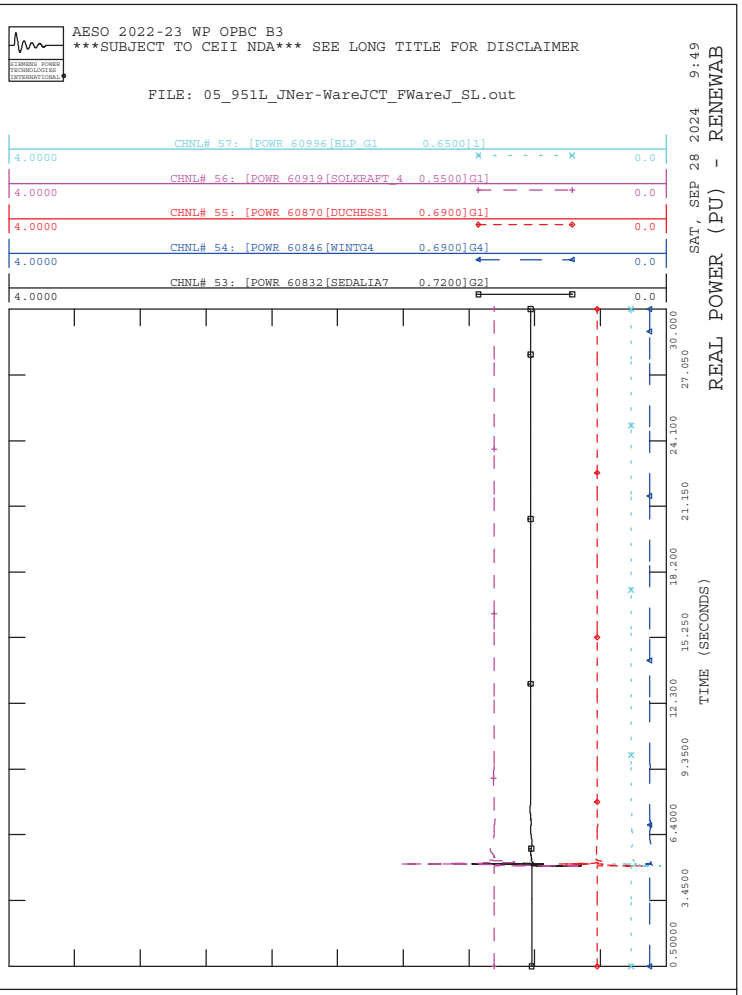

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:49

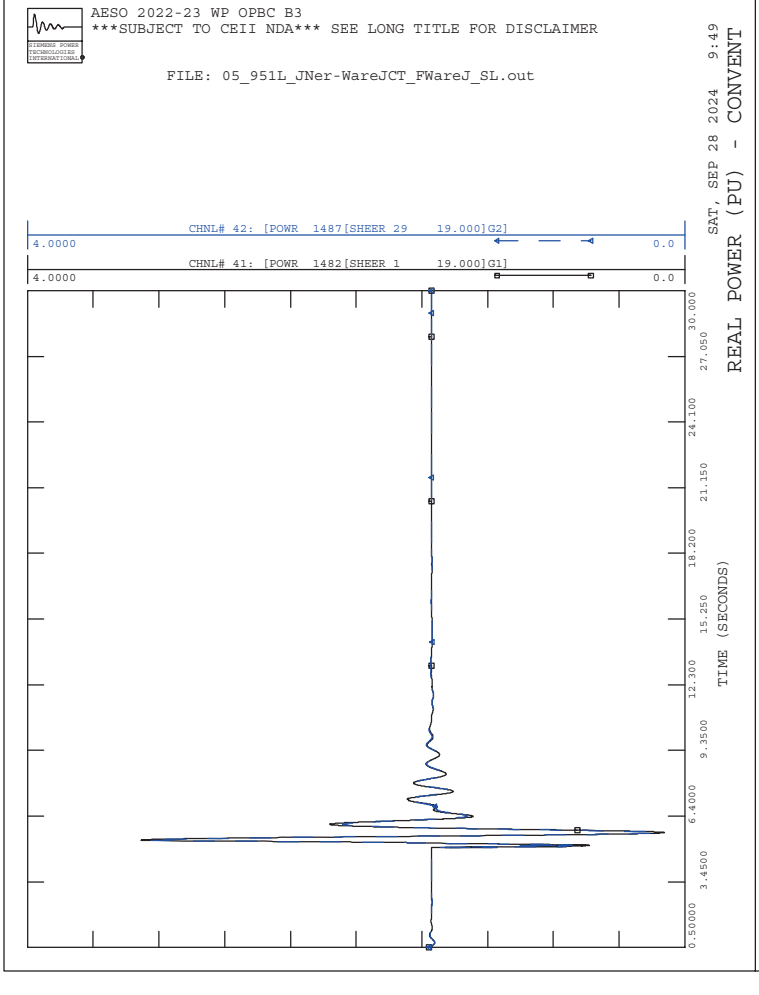

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:49

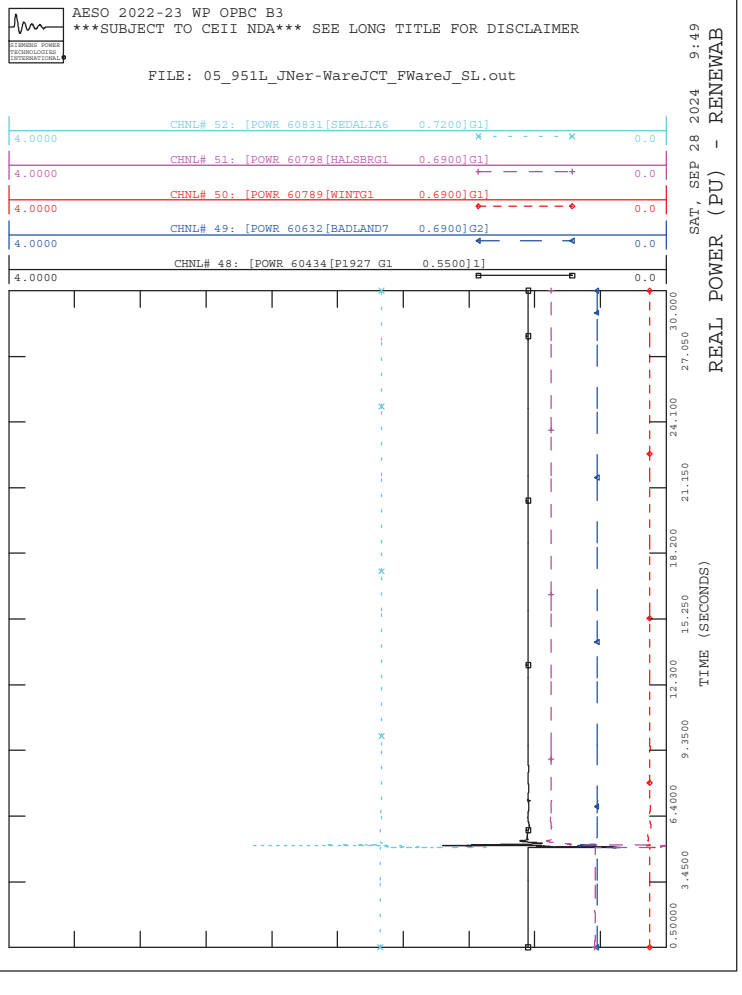

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:49

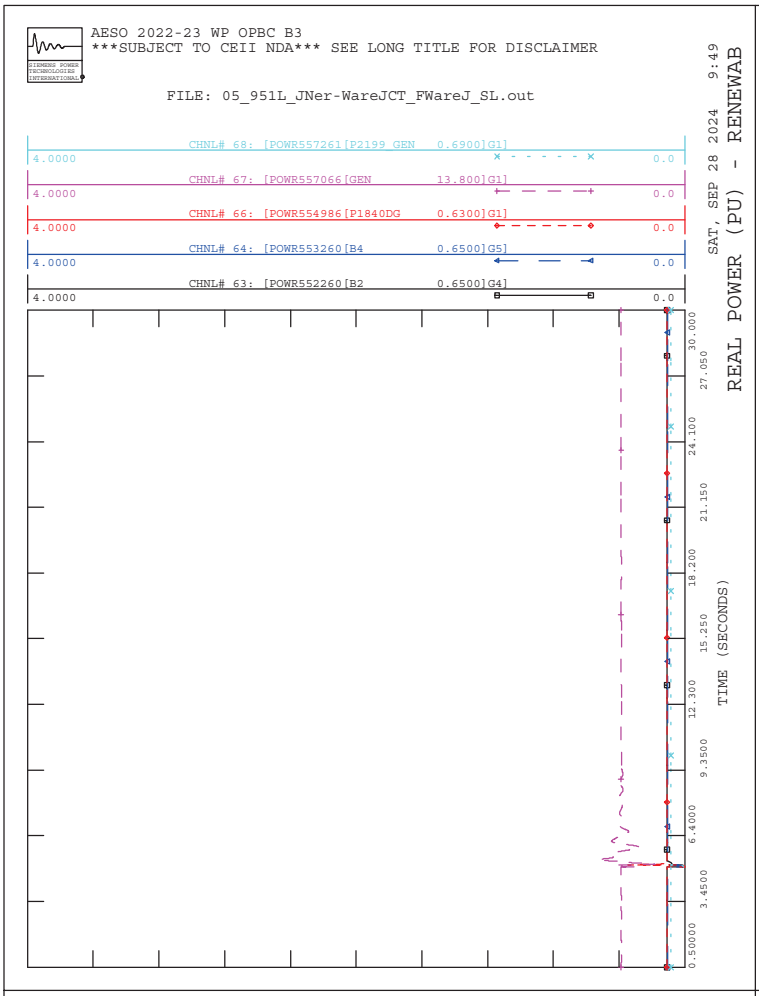

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:49

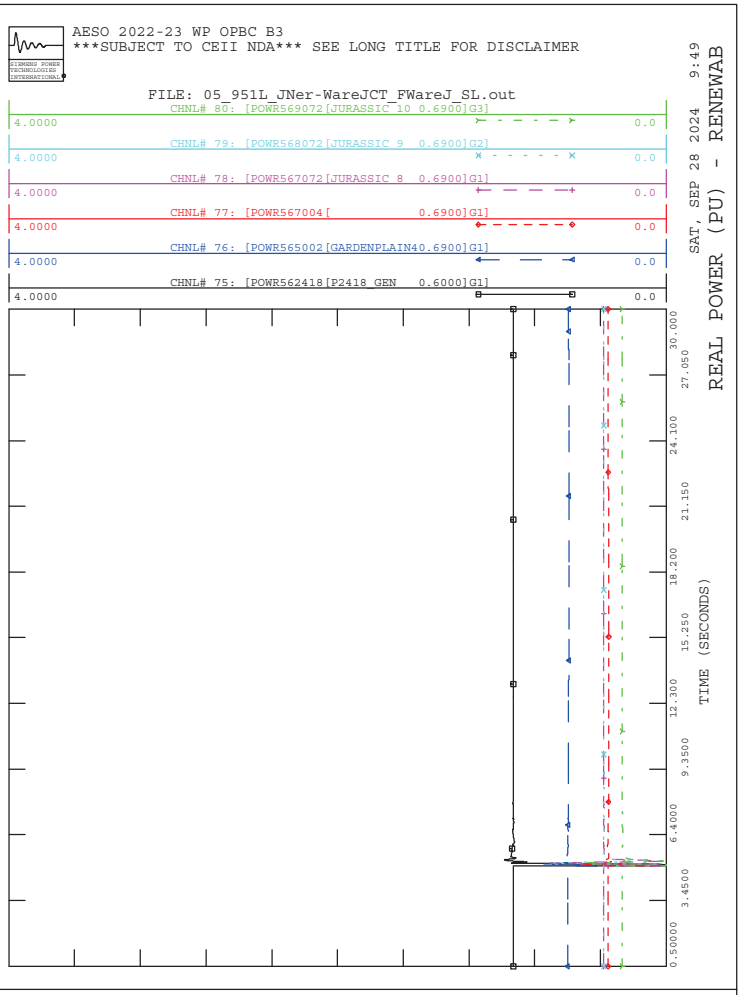

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49

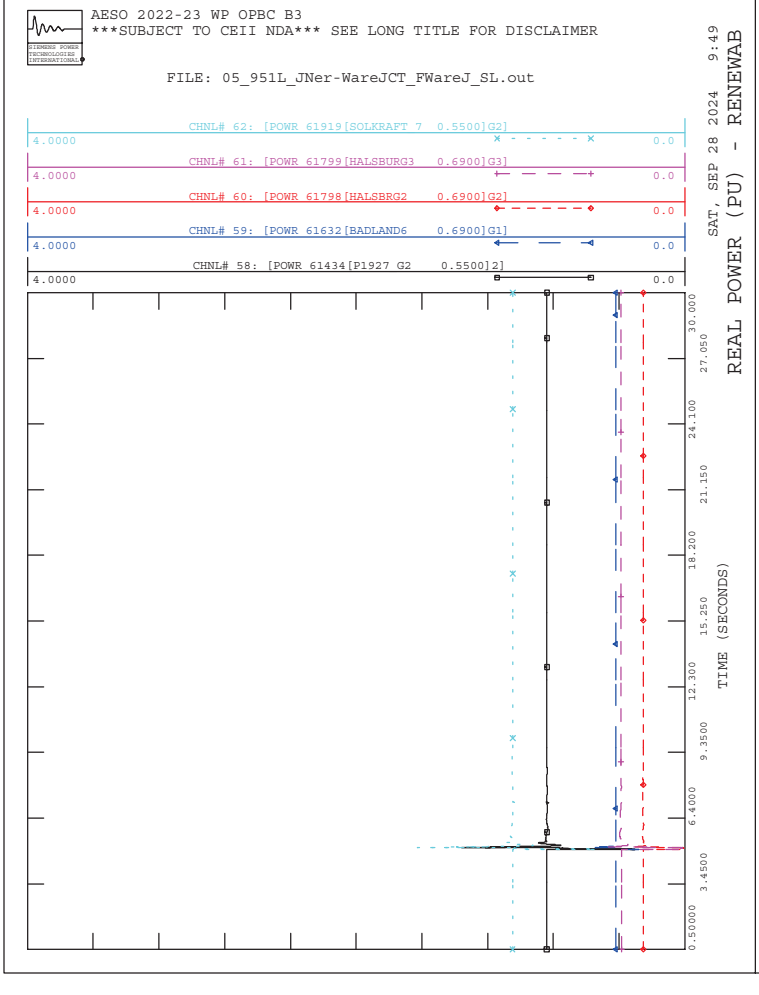

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49

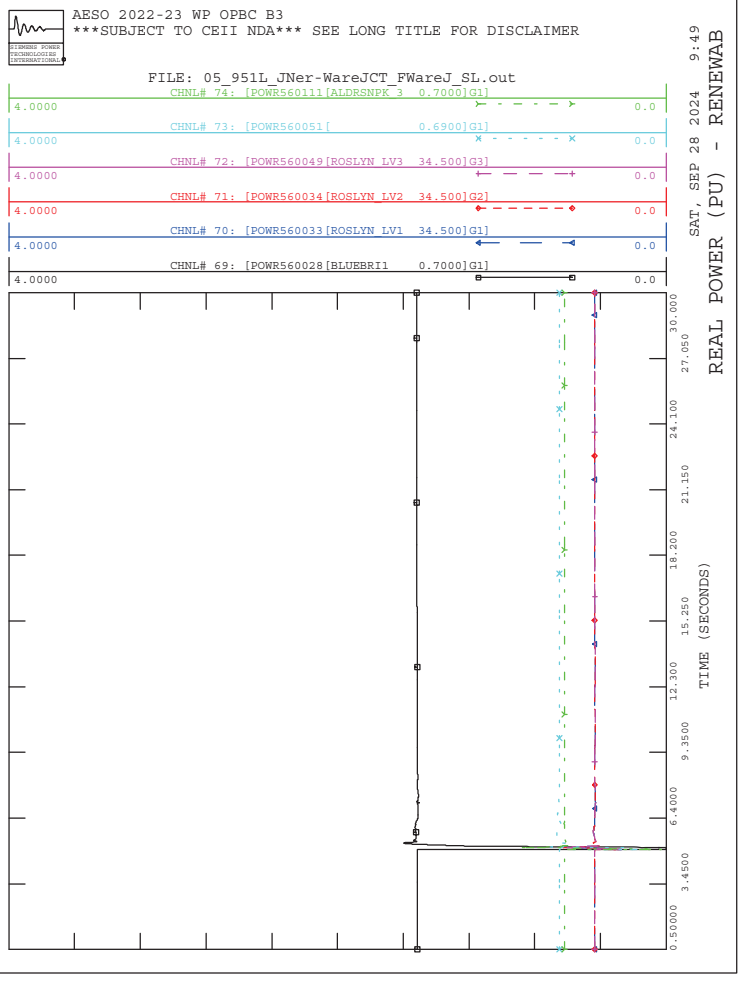

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:49

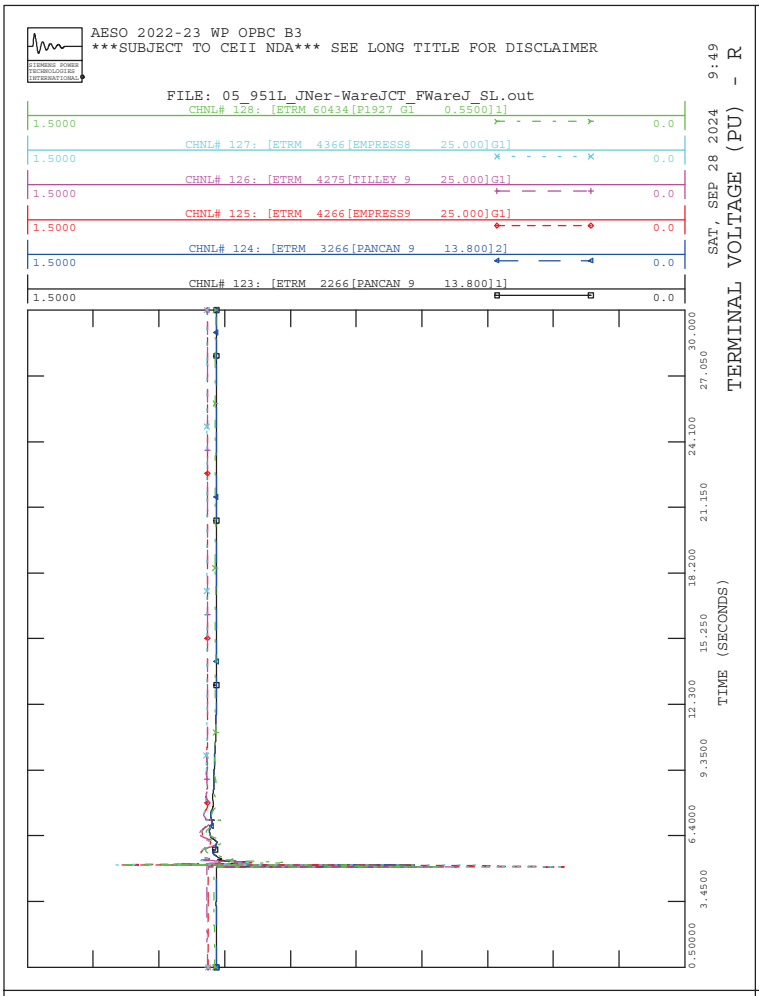

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49

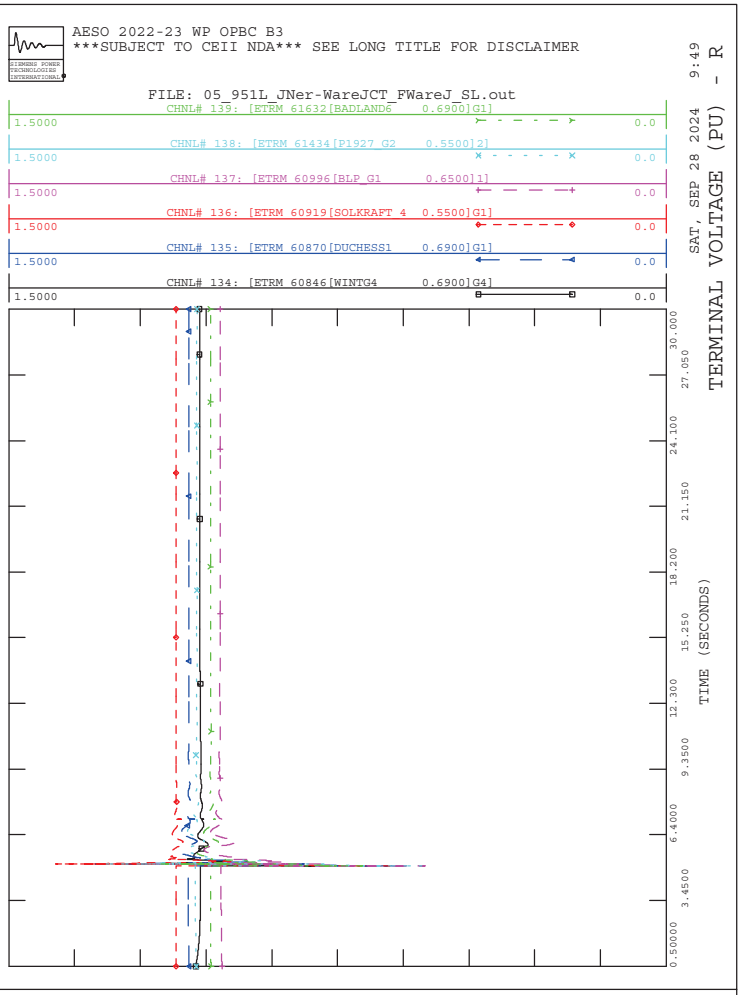

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49

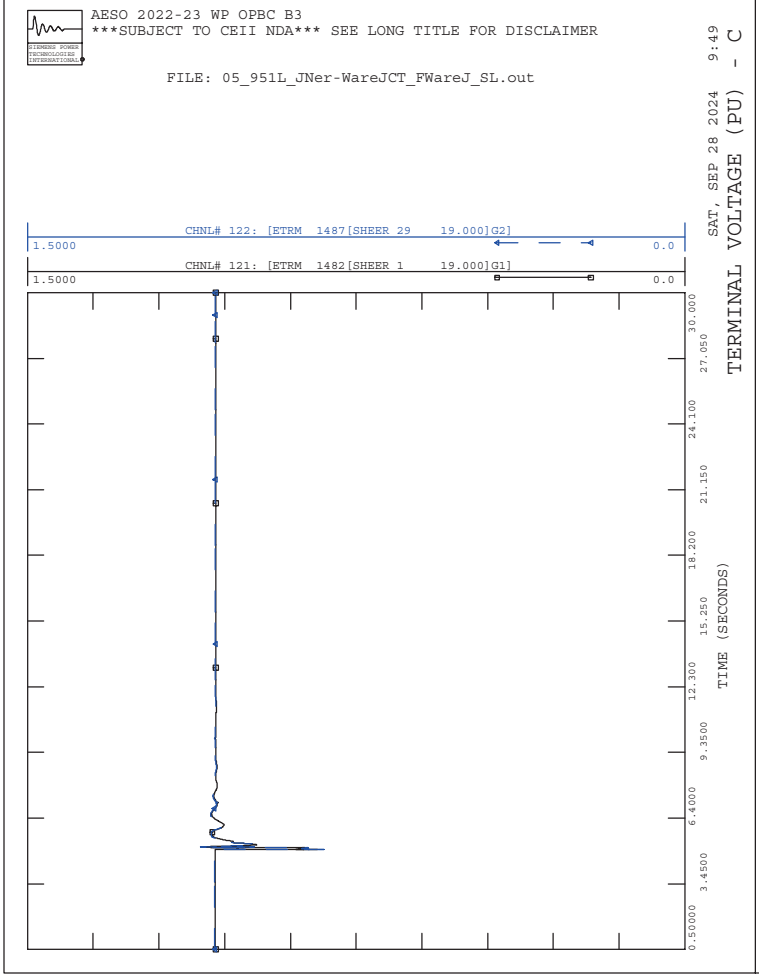

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49

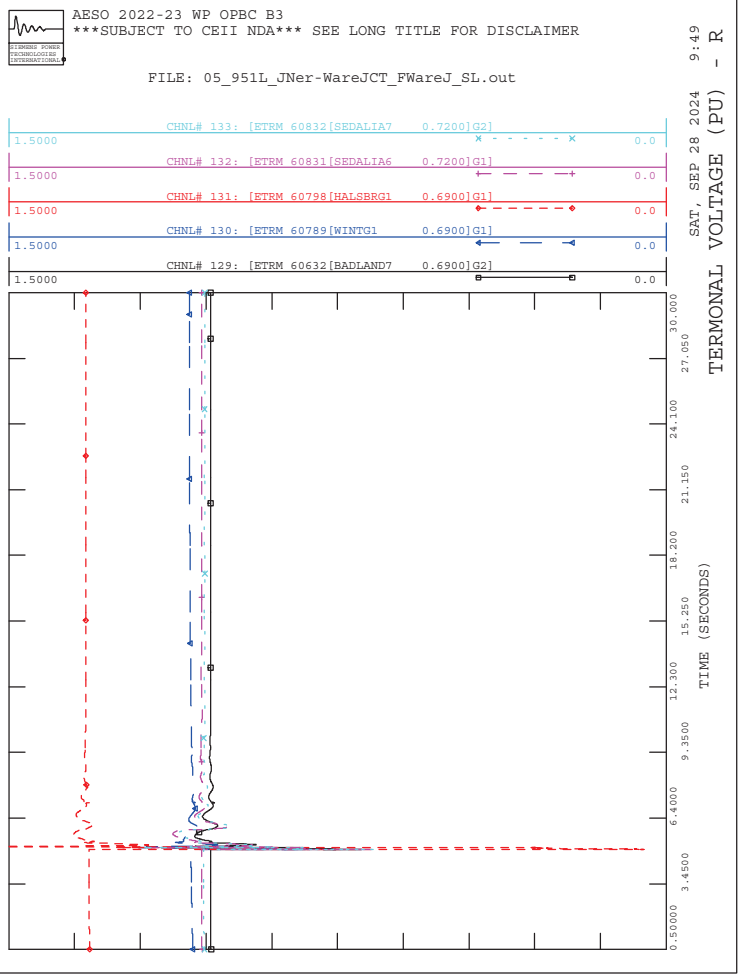

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R

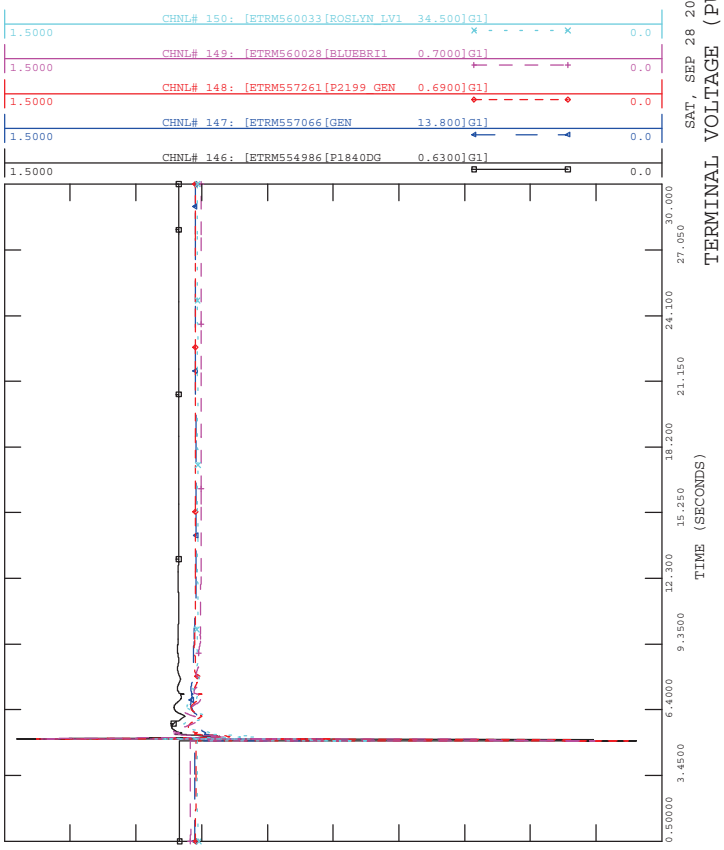

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R

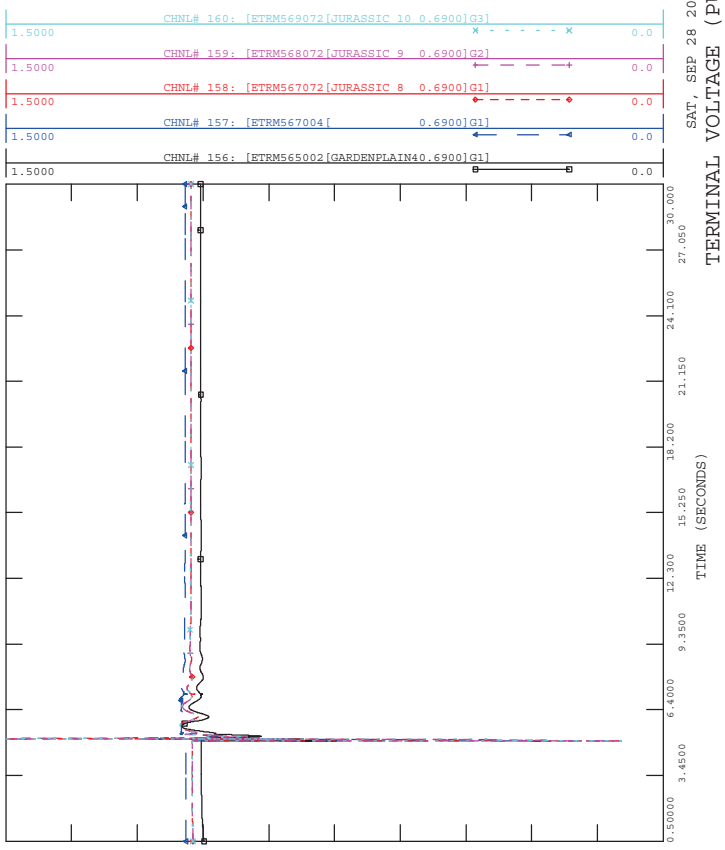
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



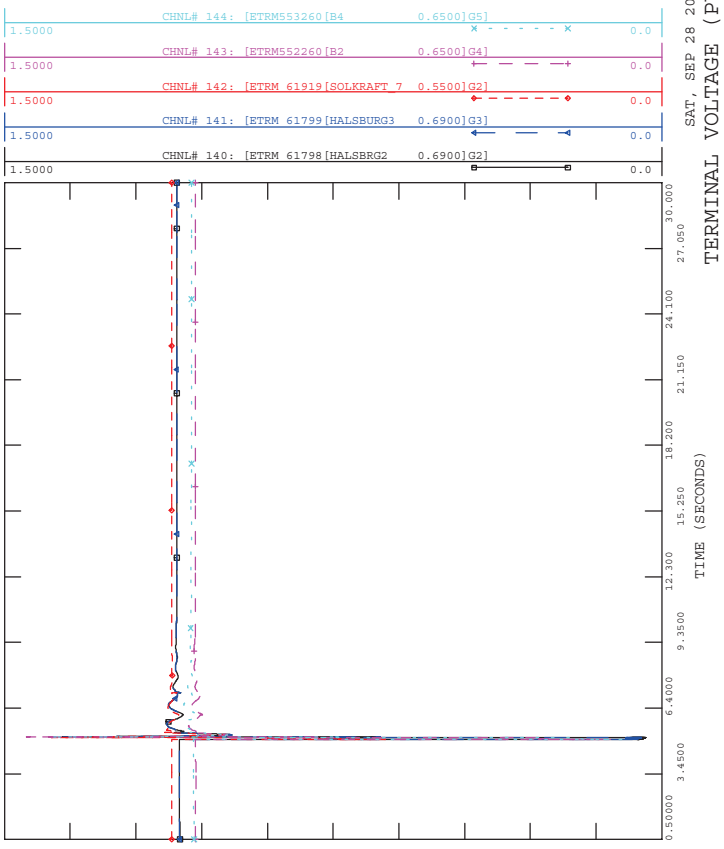
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



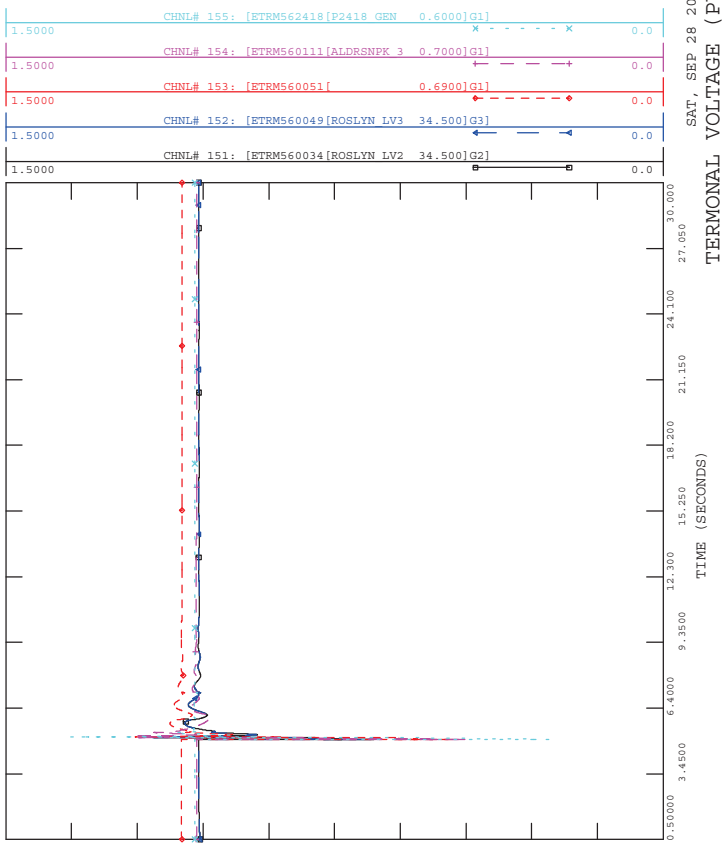
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

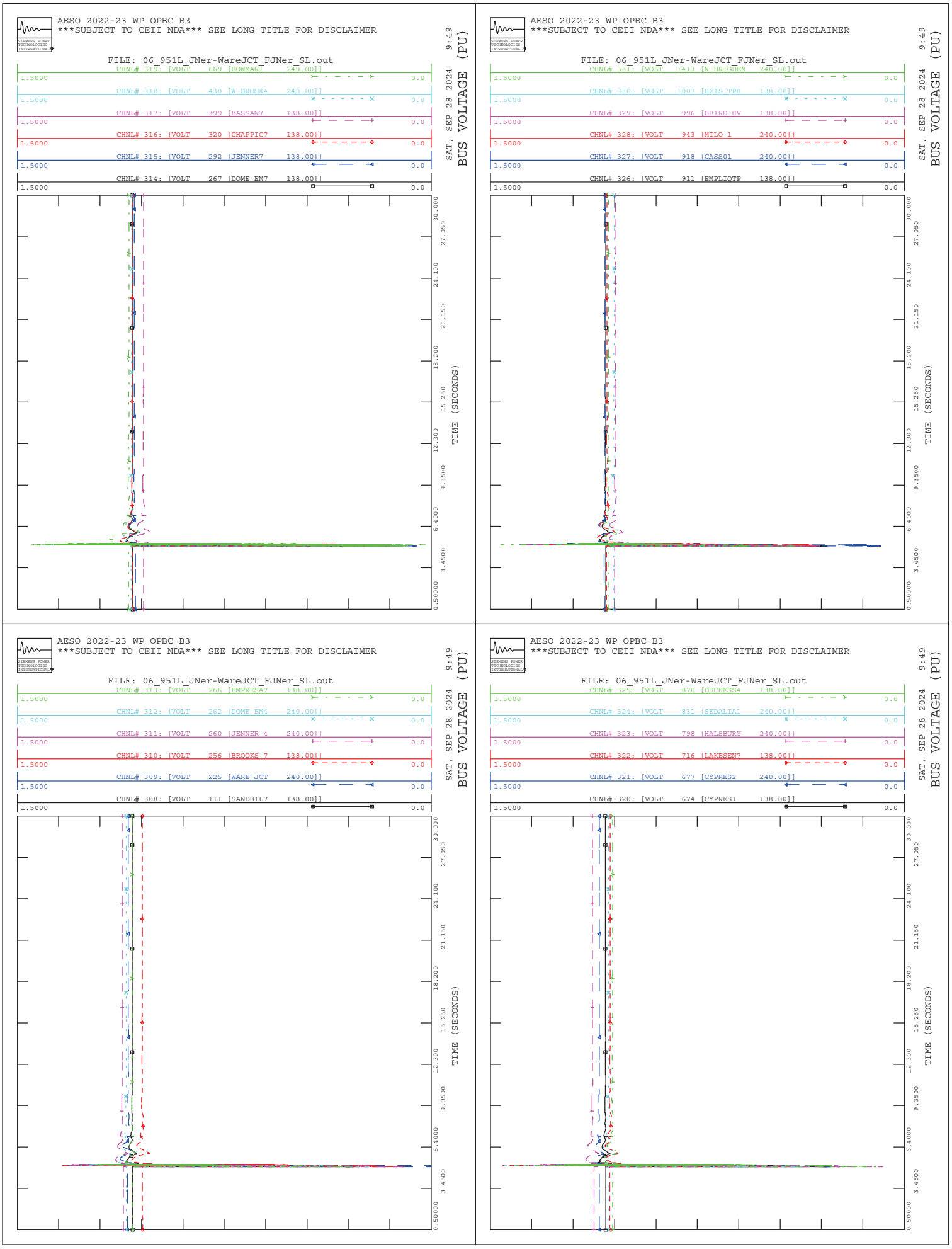
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

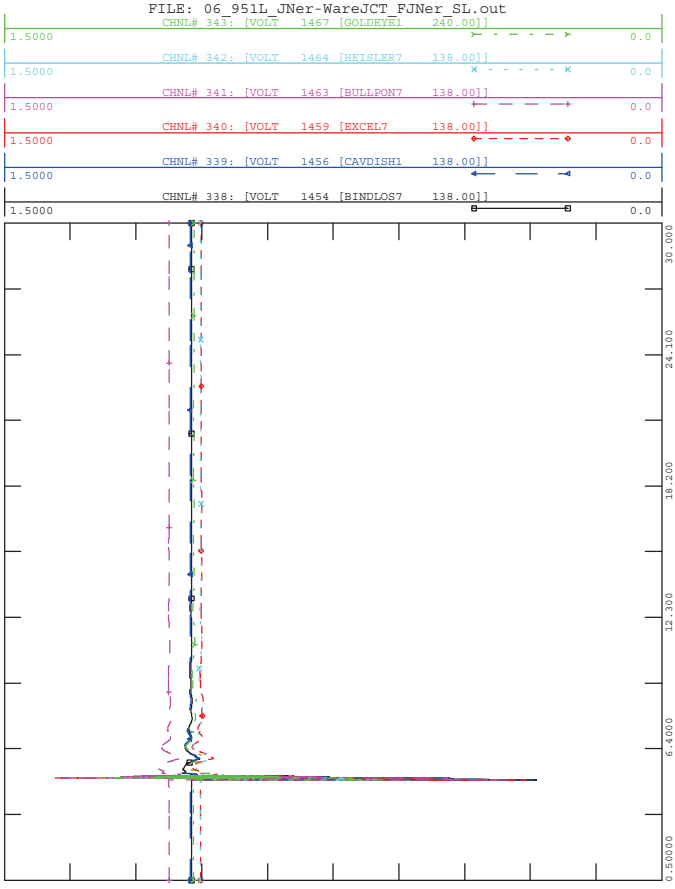
FILE: 05_951L_JNer-WareJCT_FWareJ_SL.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 319: [VOLT 669 [BOWMANT 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

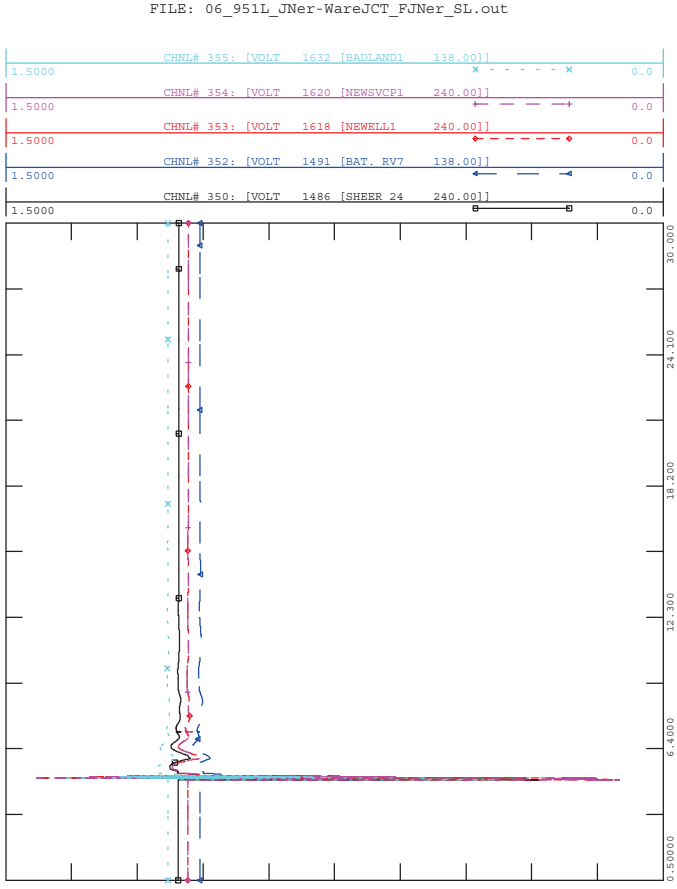
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



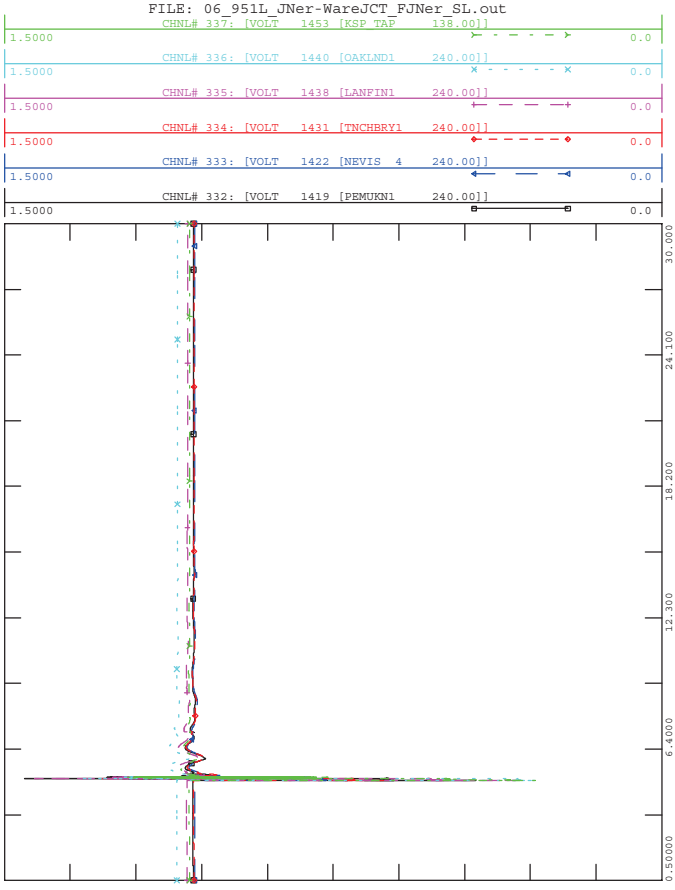
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



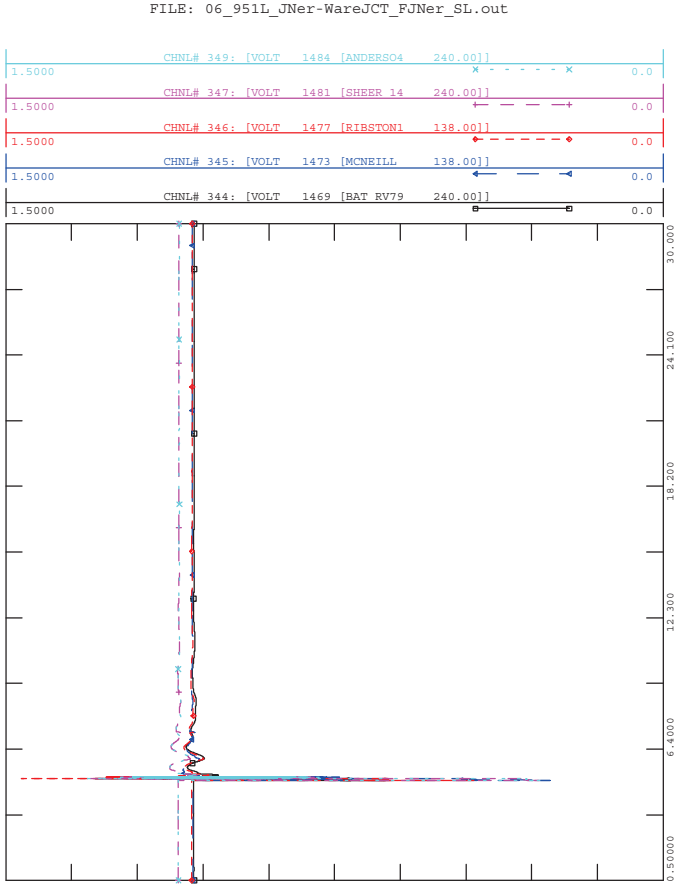
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

SAT, SEP 28 2024 9:49

BUS VOLTAGE (PU)

CHNL# 382: [VOLT 547039 [ROSLYN TAP 240.00]]
CHNL# 381: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 380: [VOLT 547023 [944AL TAP 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

SAT, SEP 28 2024 9:49

BUS VOLTAGE (PU)

CHNL# 389: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 388: [VOLT 549072 [JURASSIC 1 240.00]]
CHNL# 387: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 386: [VOLT 549046 [RESOYEN 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

SAT, SEP 28 2024 9:49

BUS VOLTAGE (PU)

CHNL# 379: [VOLT 547009 [138.00]]
CHNL# 378: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 362: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 356: [VOLT 1646 [PARKER1 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

SAT, SEP 28 2024 9:49

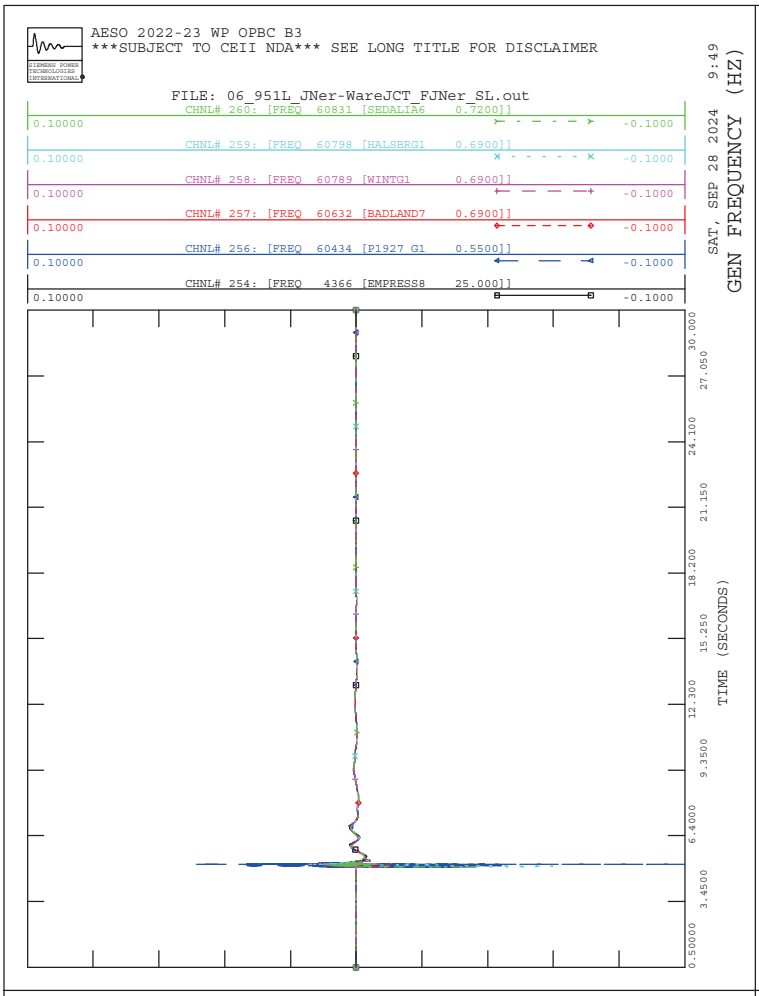
BUS VOLTAGE (PU)

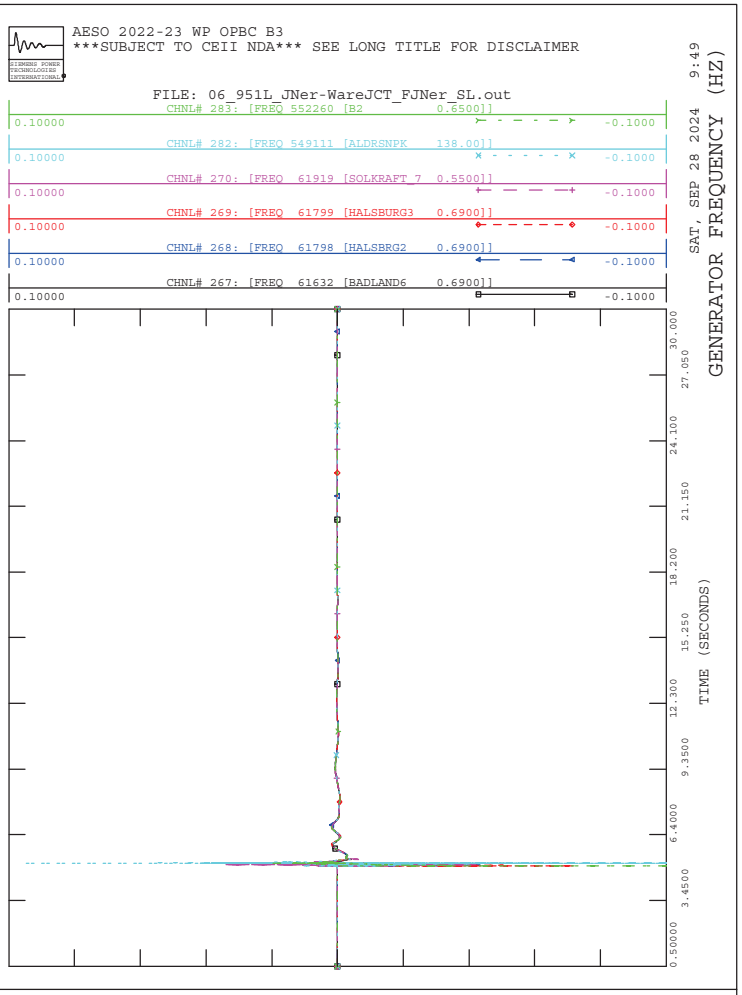
CHNL# 385: [VOLT 549045 [HANDHILLS3 138.00]]
CHNL# 384: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 383: [VOLT 549028 [BLUEBRI4 240.00]]

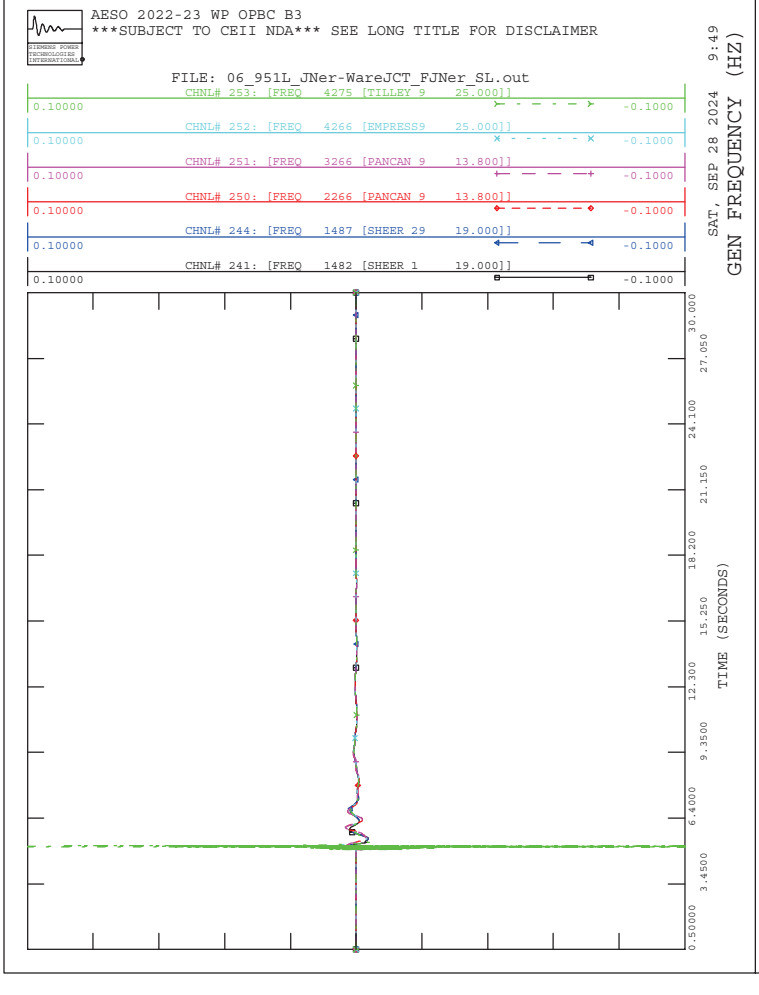
1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
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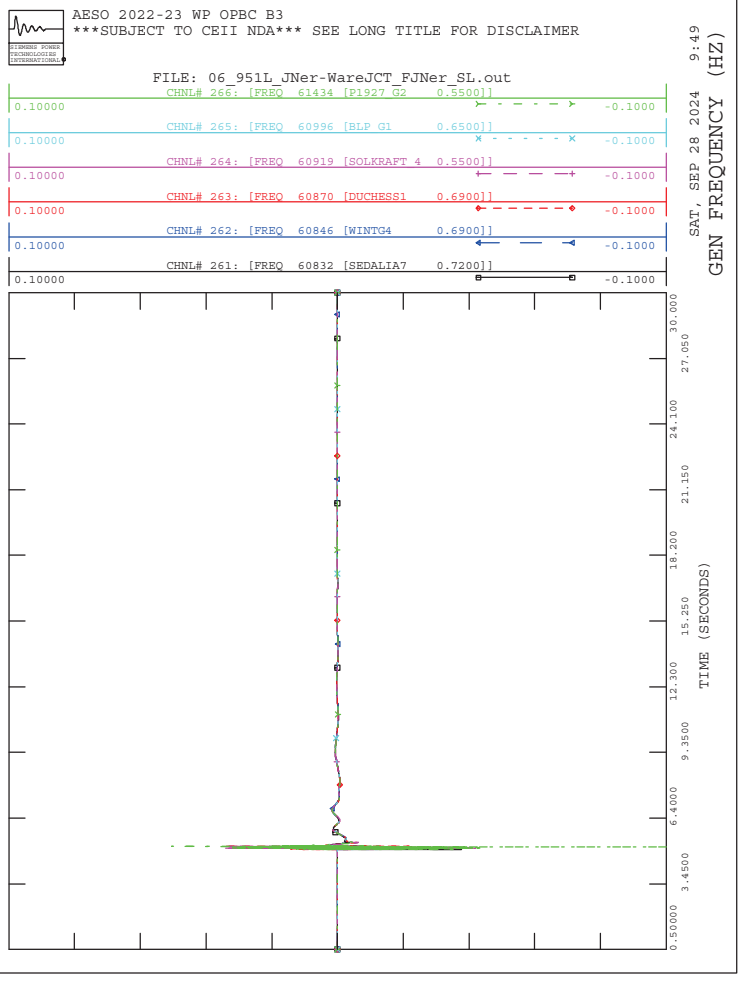
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
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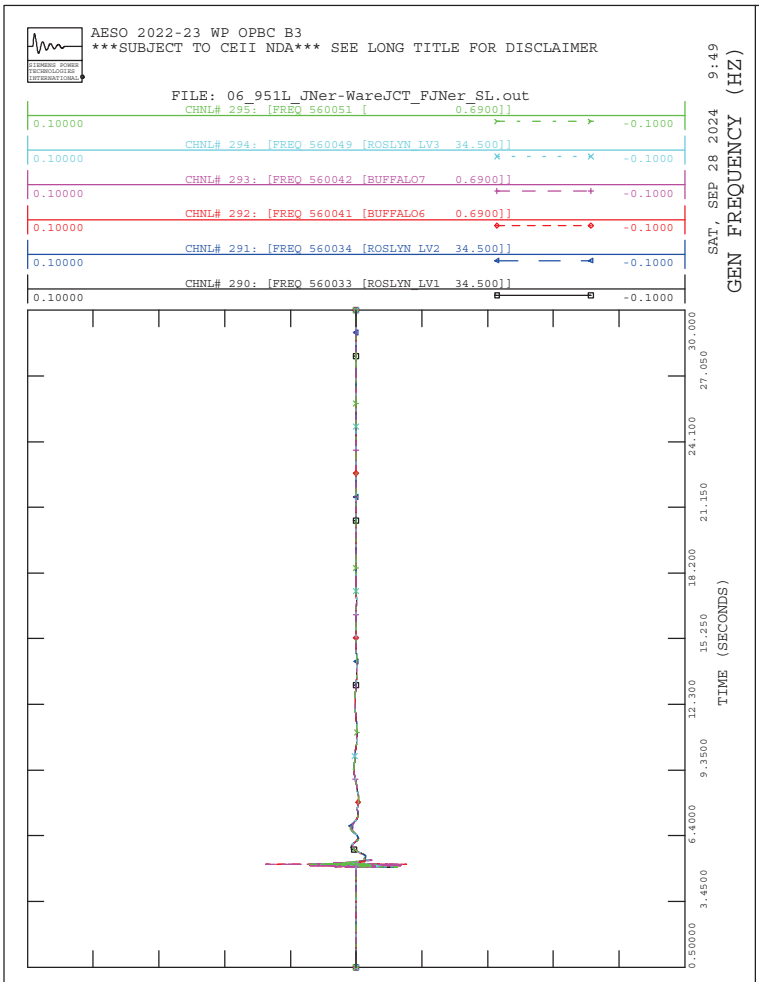
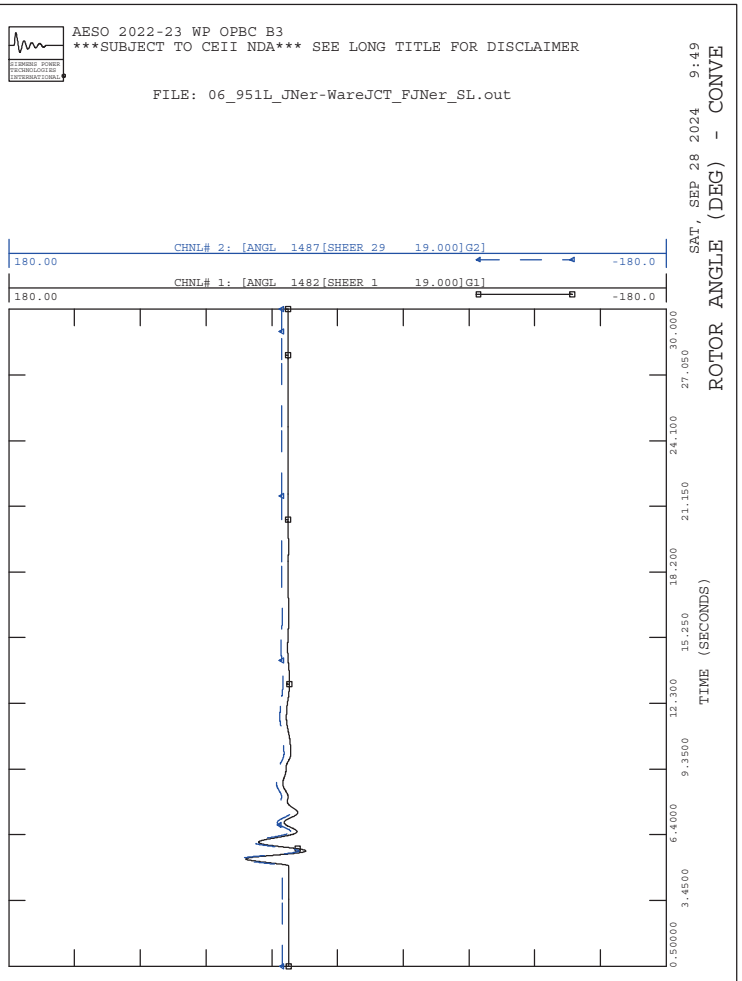
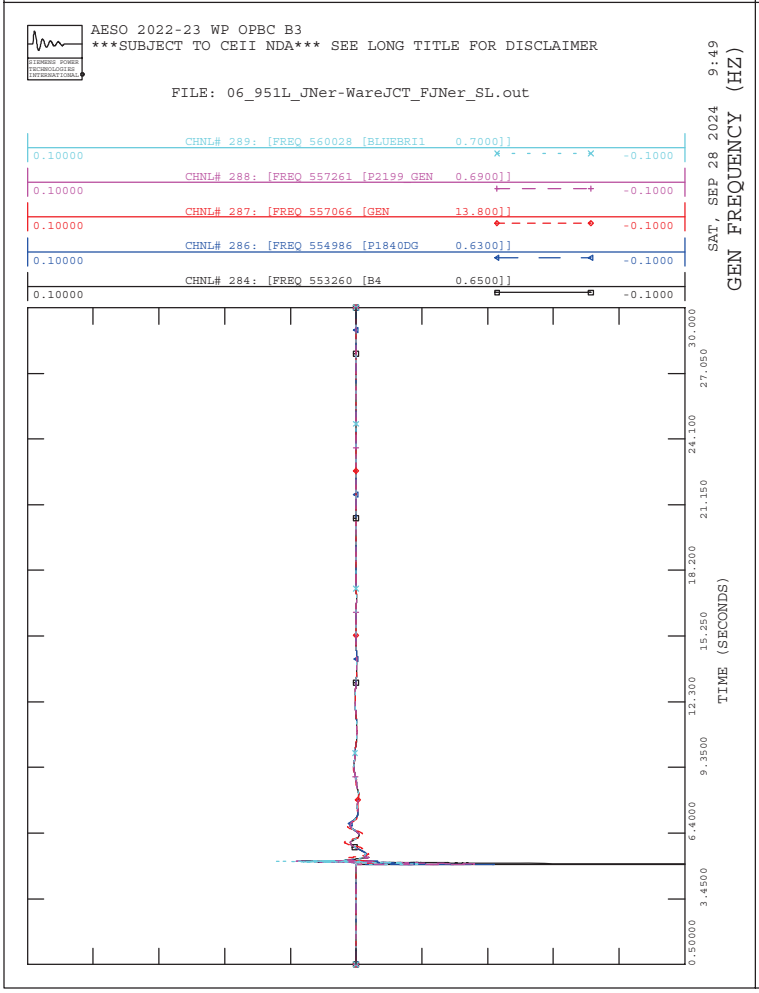
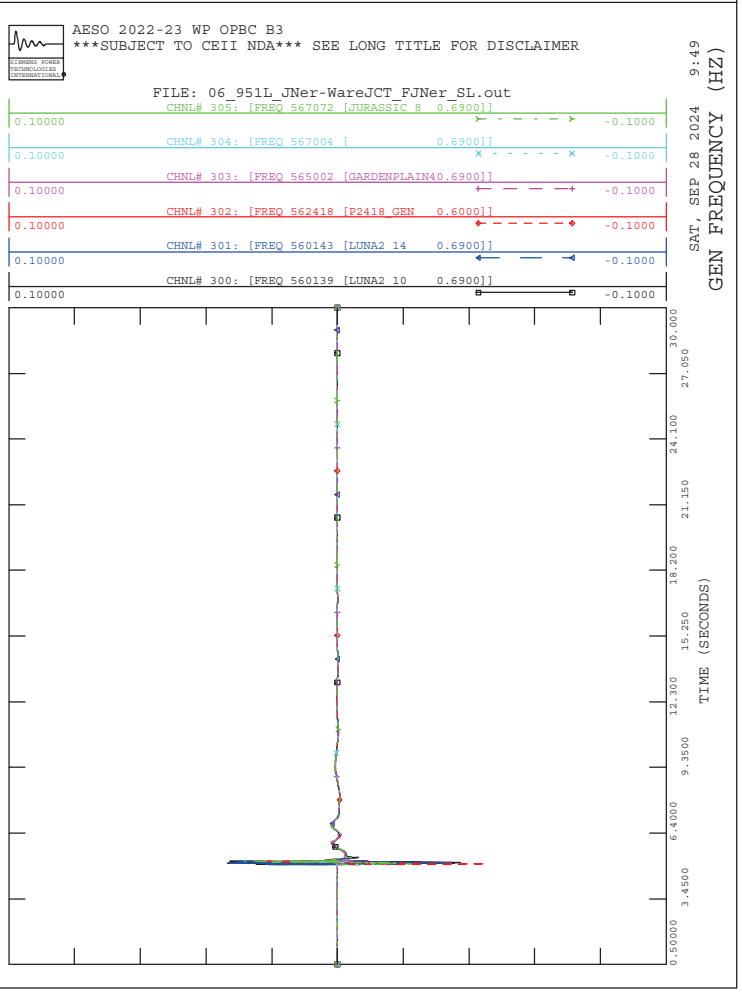
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

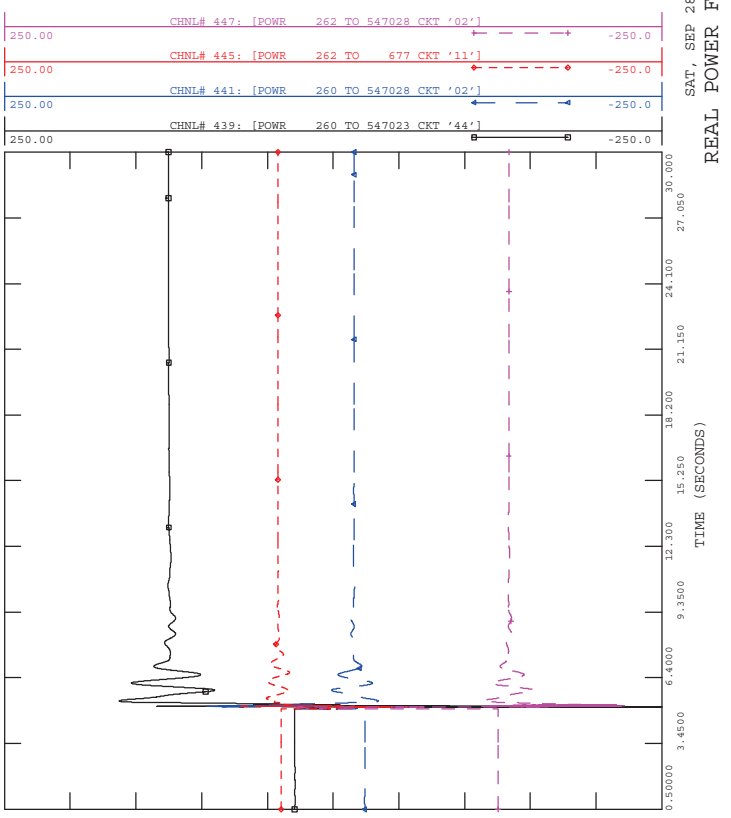

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:49
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN4 0.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2 10 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

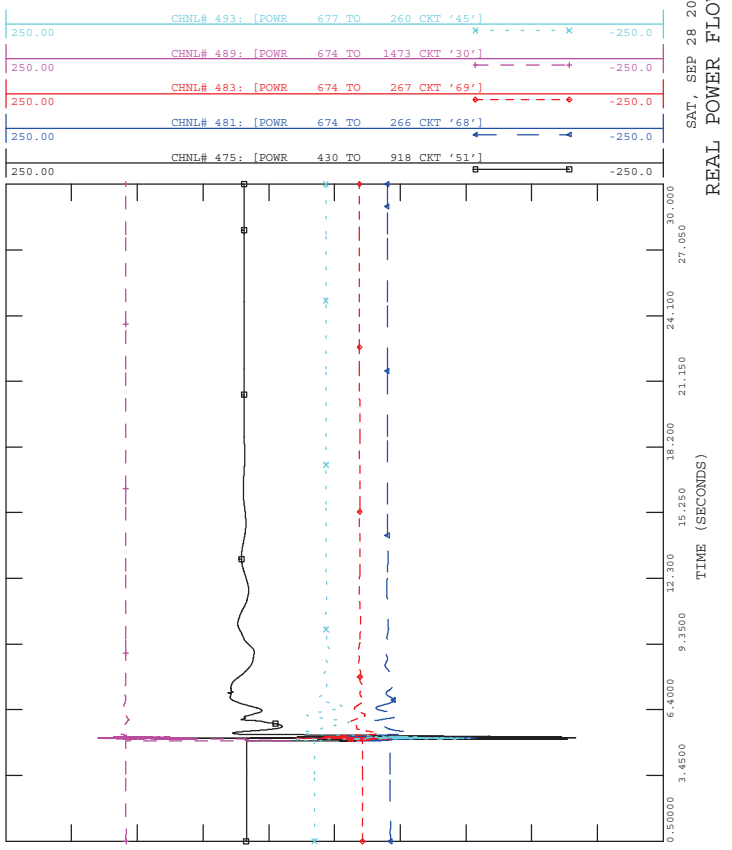
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



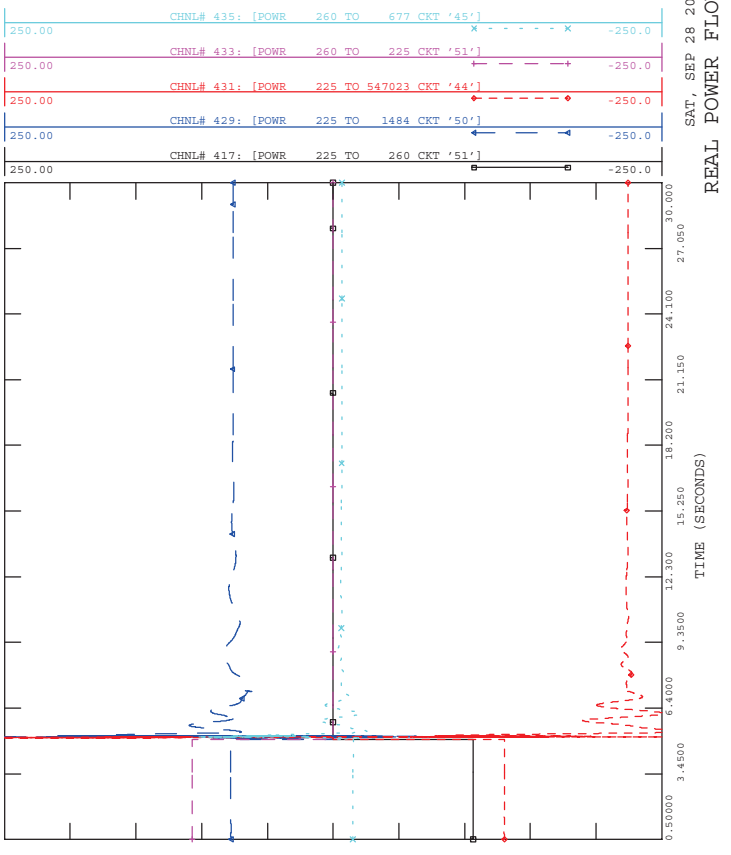
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



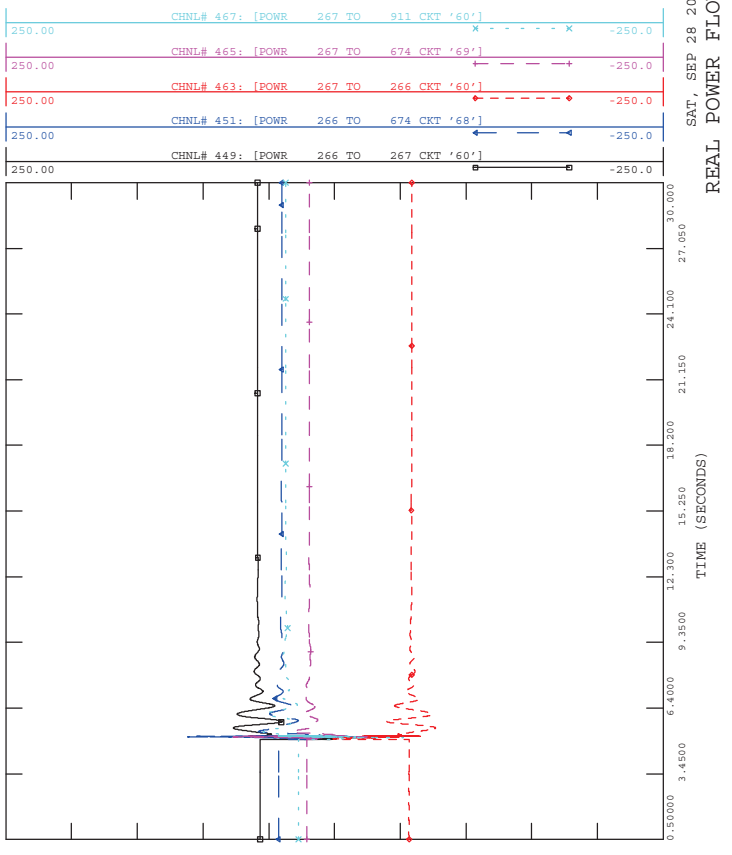
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



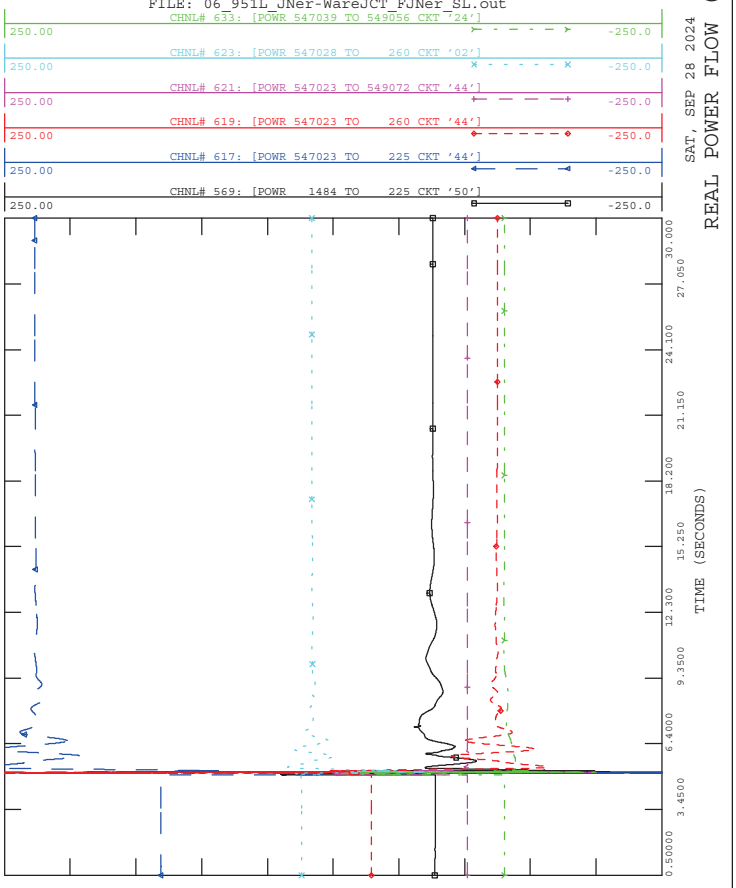
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

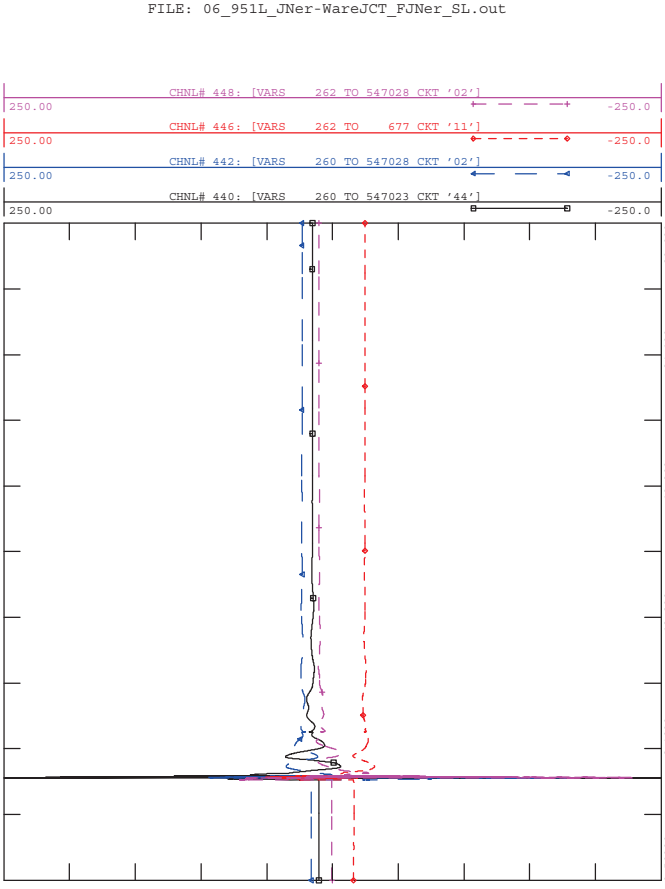


SAT, SEP 28 2024 9:49

REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

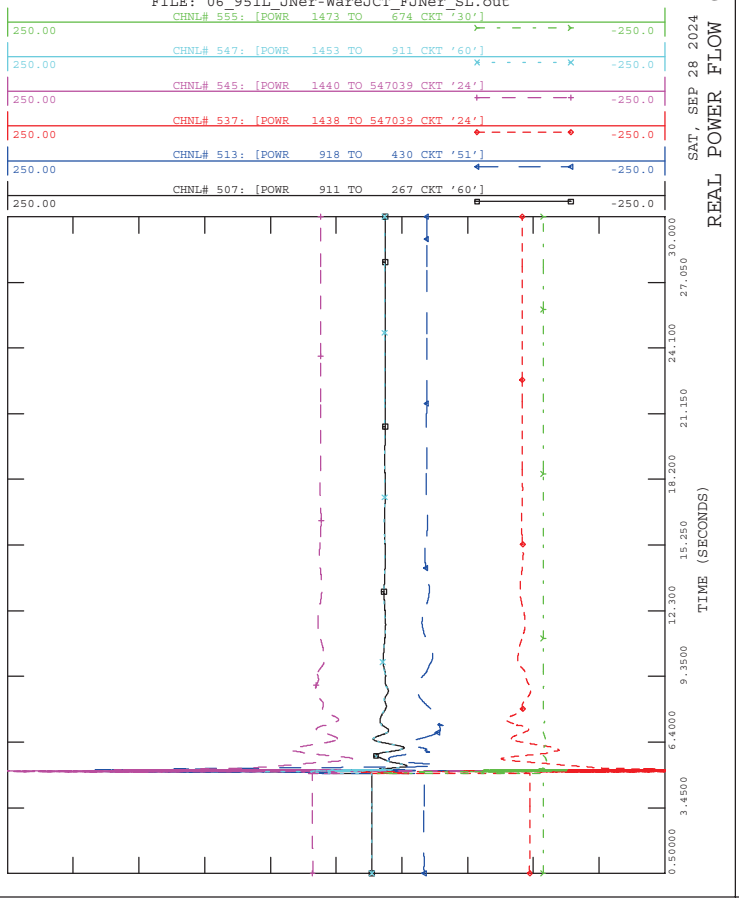


SAT, SEP 28 2024 9:49

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

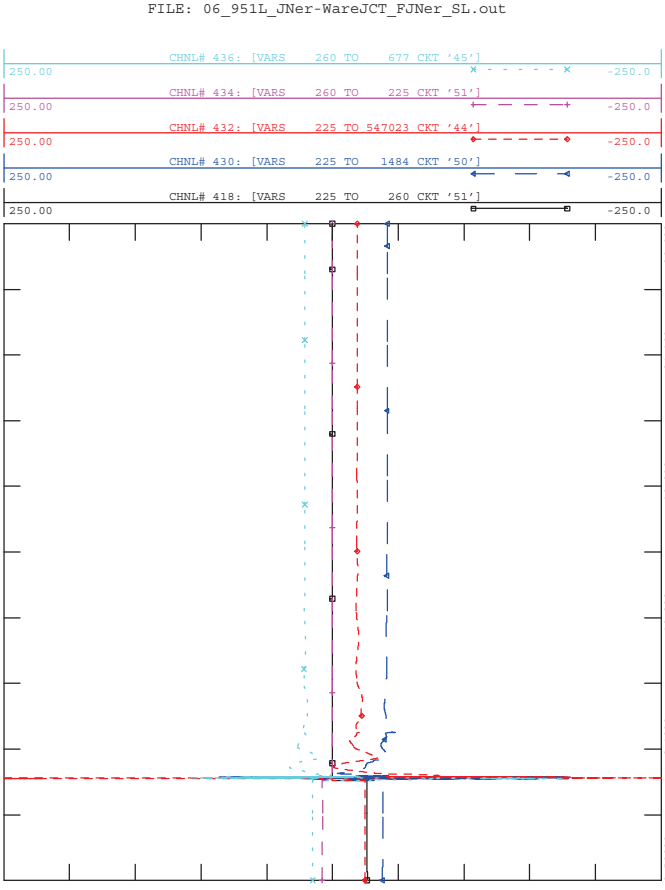


SAT, SEP 28 2024 9:49

REAL POWER FLOW (MW)

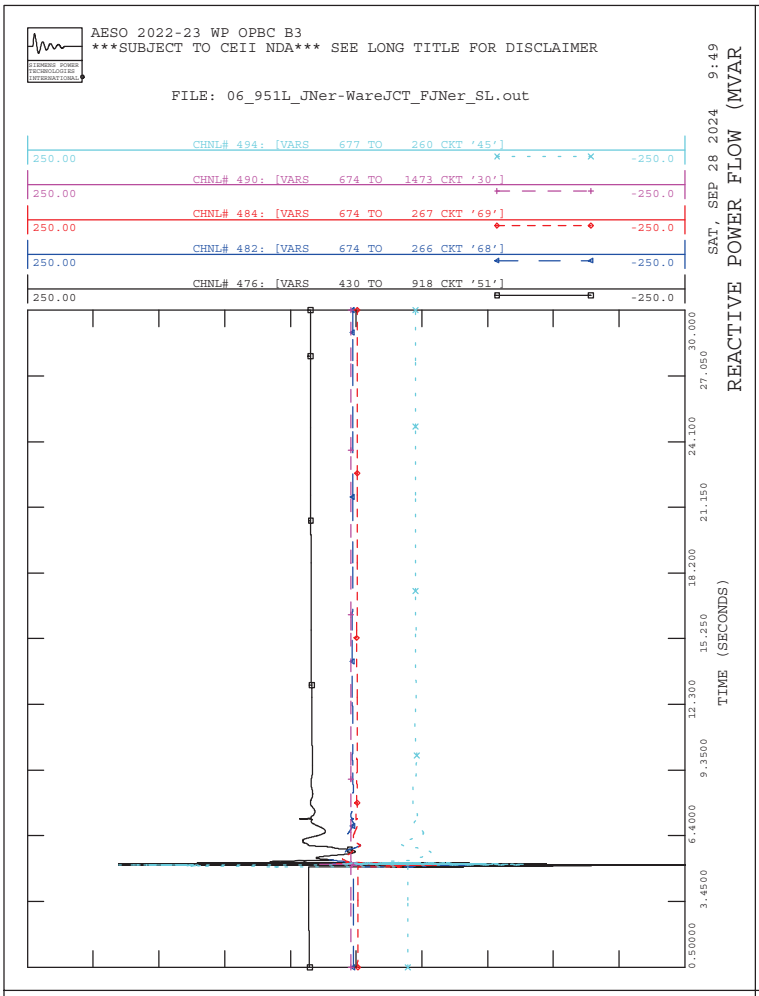
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

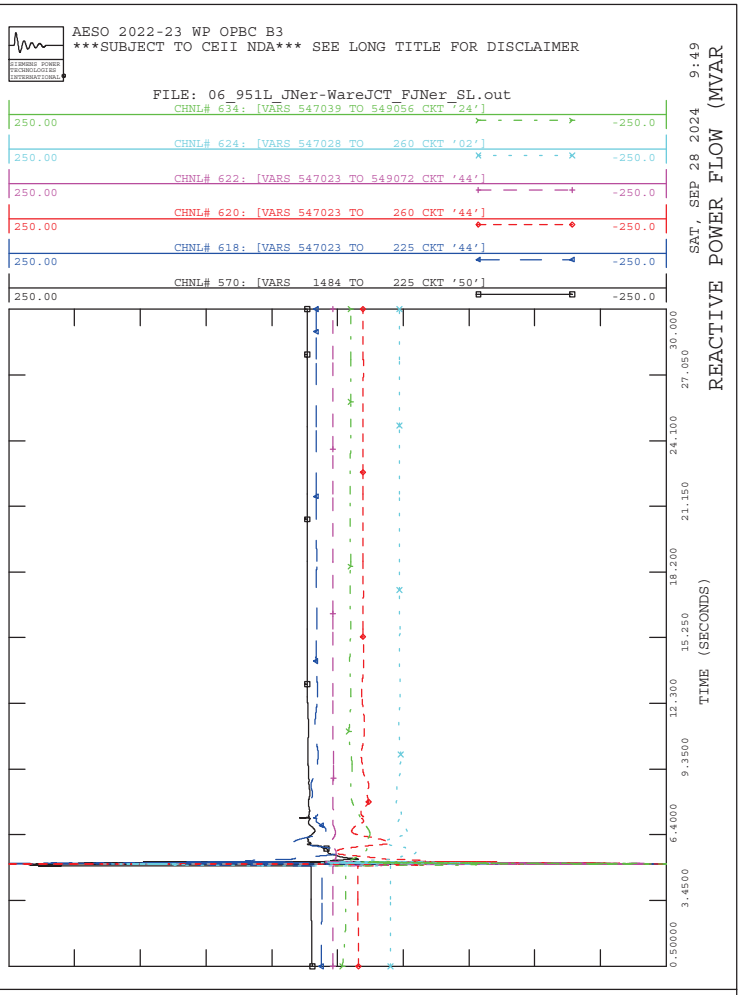
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

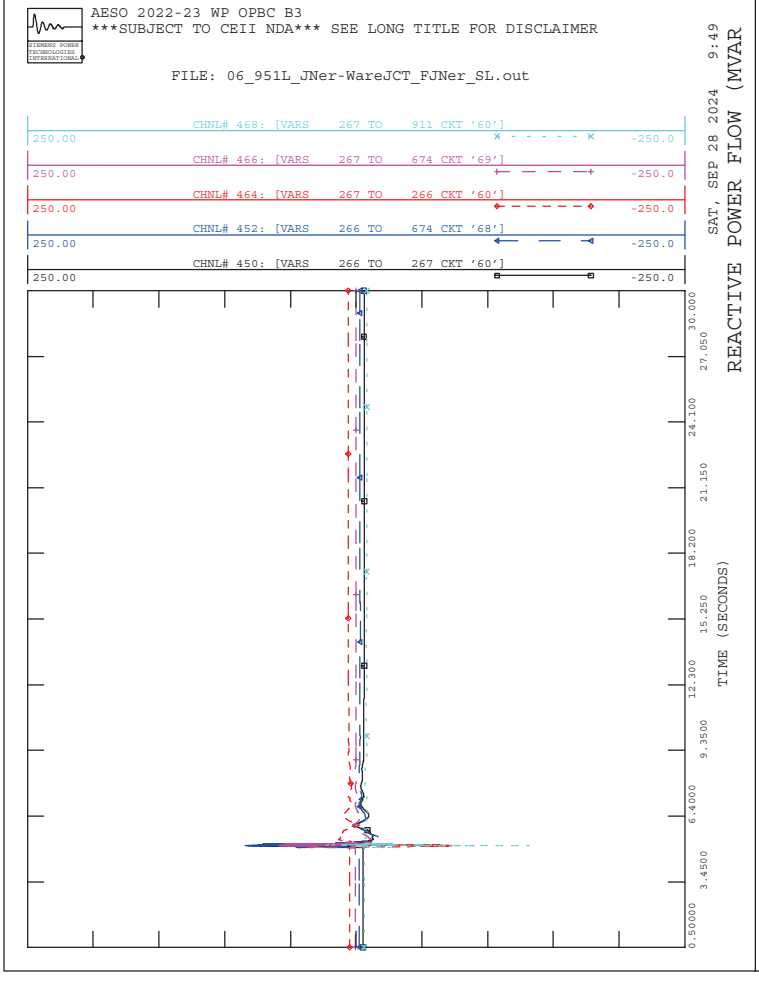


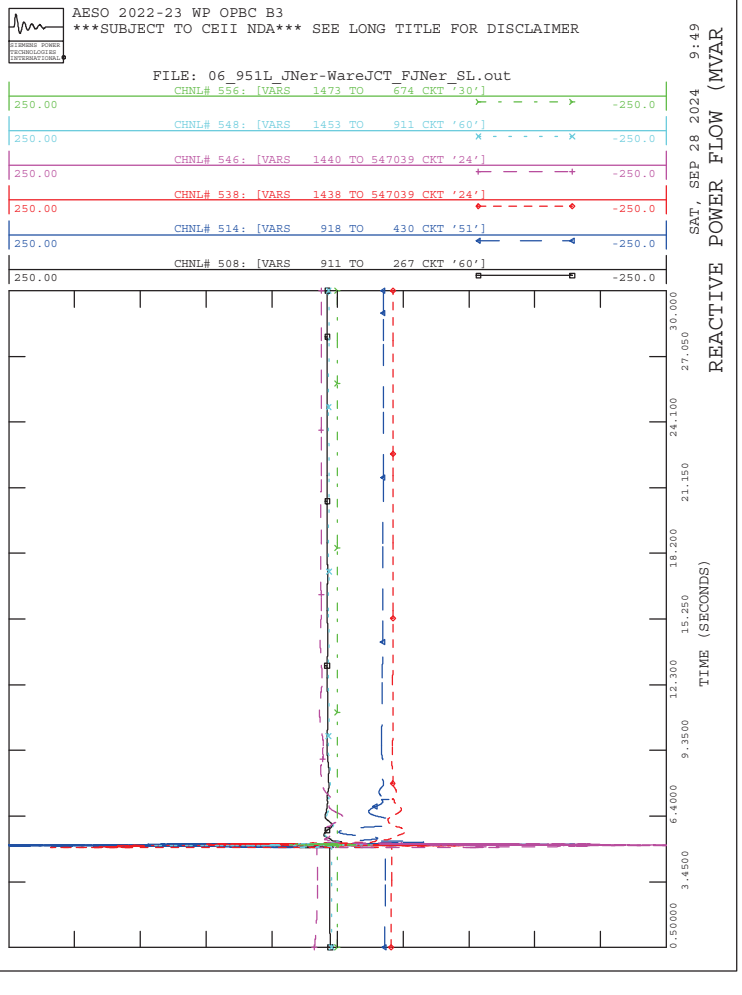
SAT, SEP 28 2024 9:49

REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:49
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:49
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:49
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

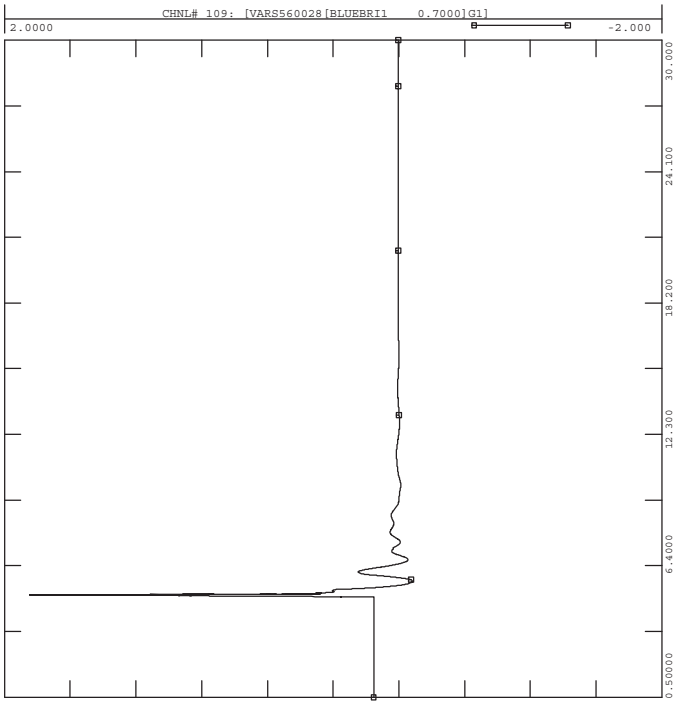

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:49
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

SAT, SEP 28 2024 9:49

REACTIVE POWER (PU) - PRO

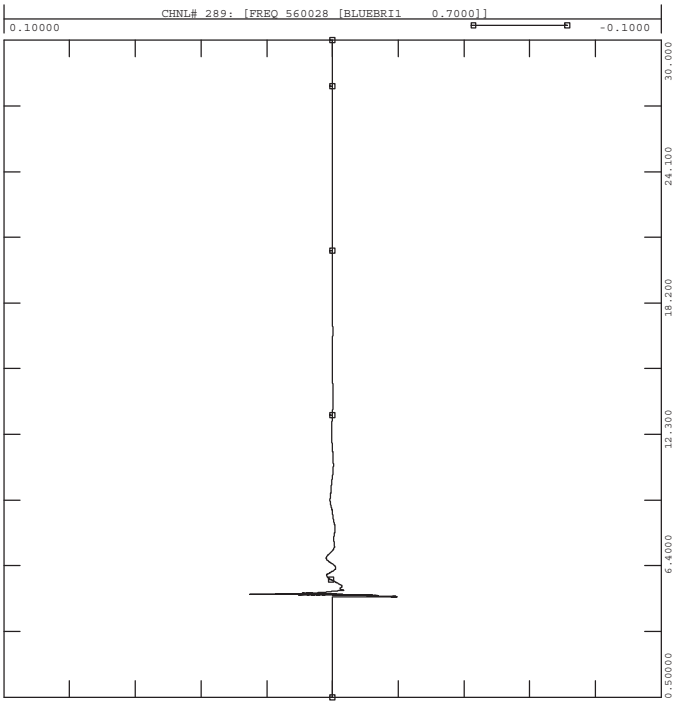


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

SAT, SEP 28 2024 9:49

FREQUENCY (HZ) - PROJECT

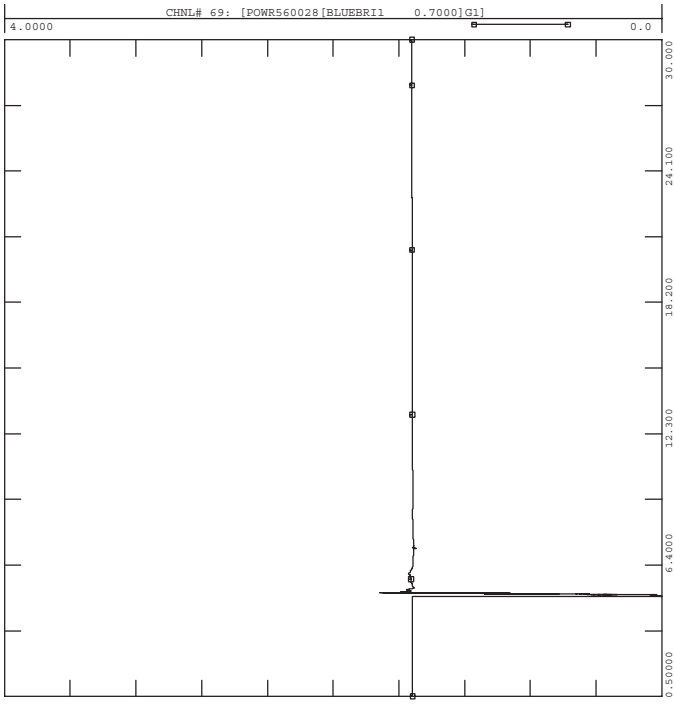


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

SAT, SEP 28 2024 9:49

REAL POWER (PU) - PROJECT

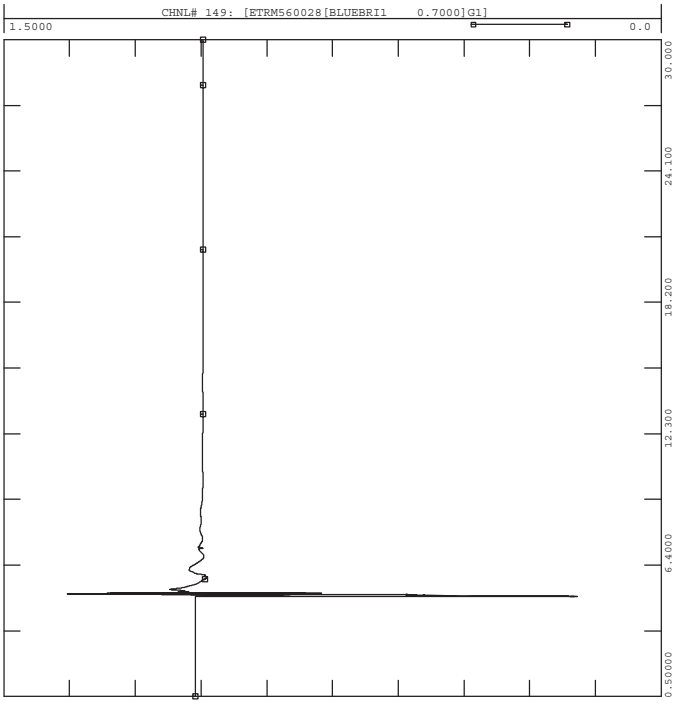


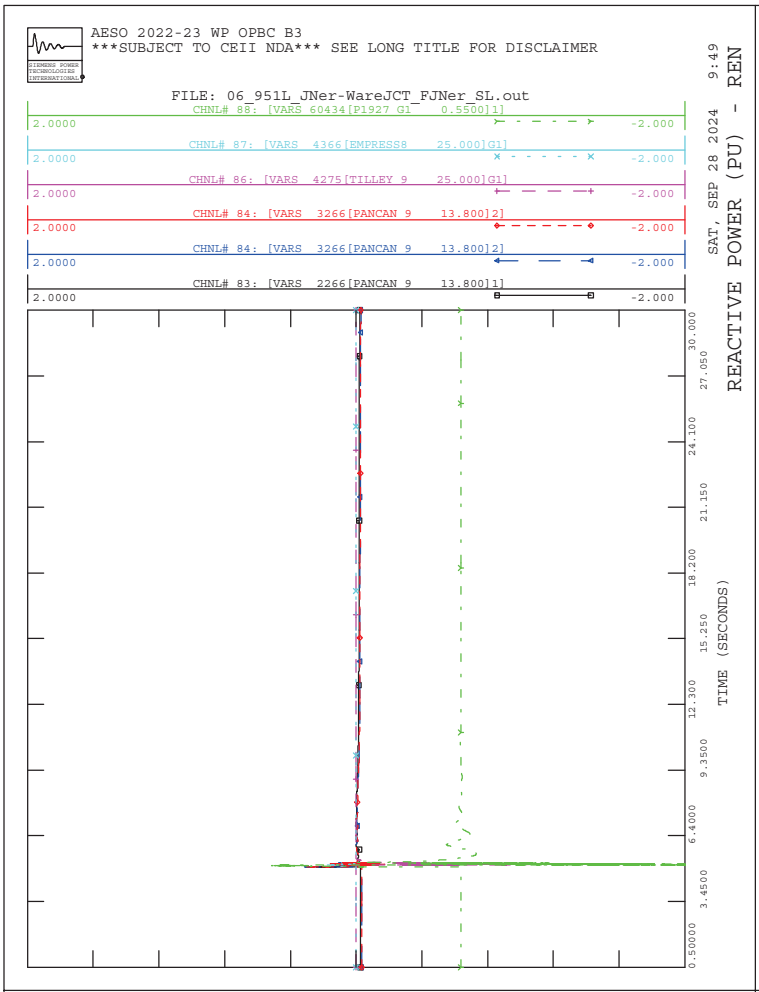
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

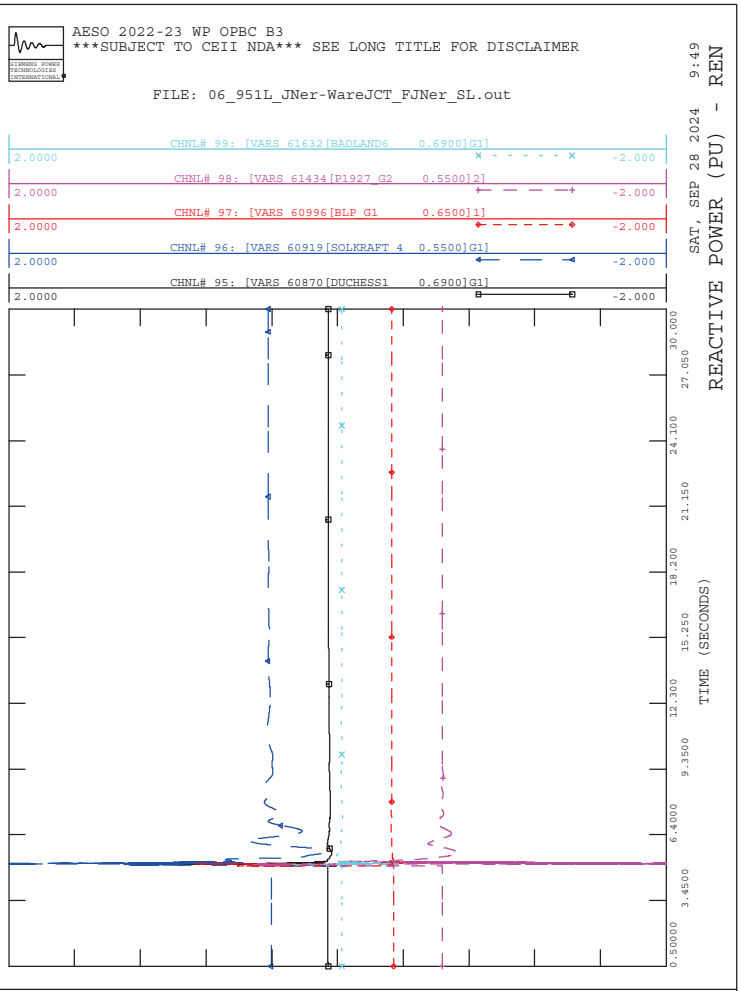
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out

SAT, SEP 28 2024 9:49

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
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3.4500
6.4000
9.3500
12.300
15.250
18.200
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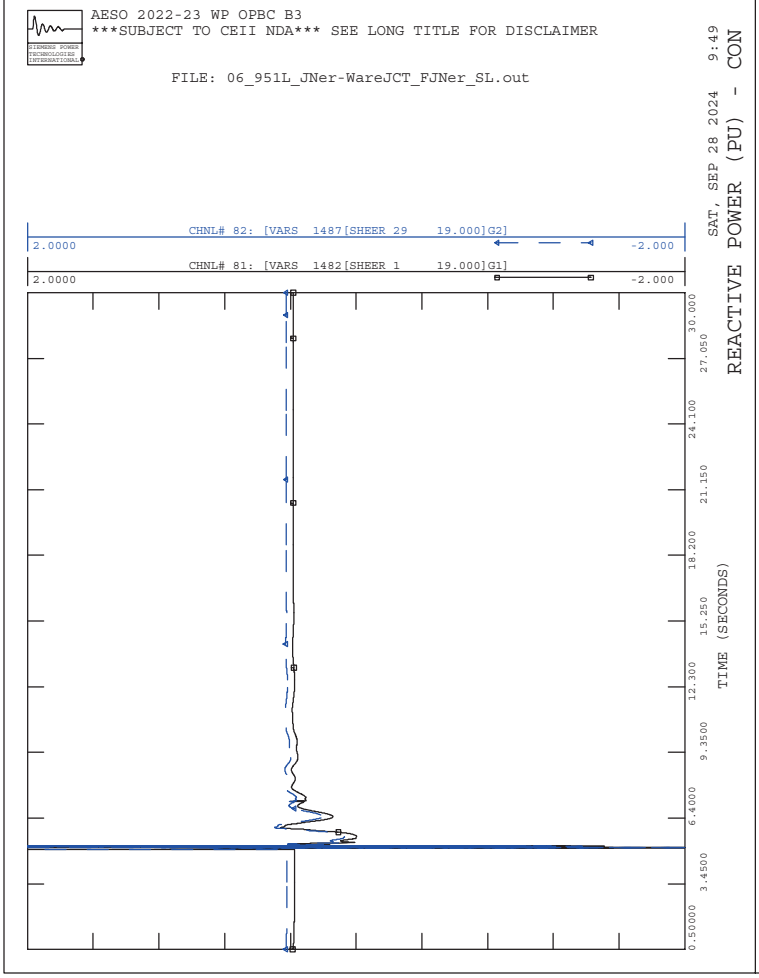
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
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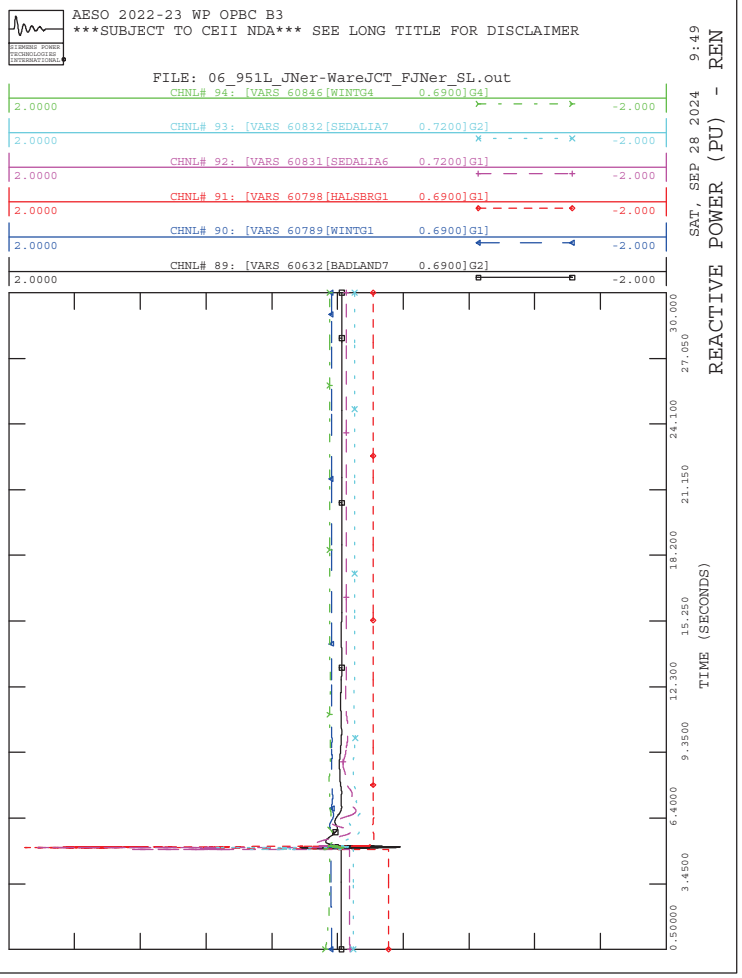
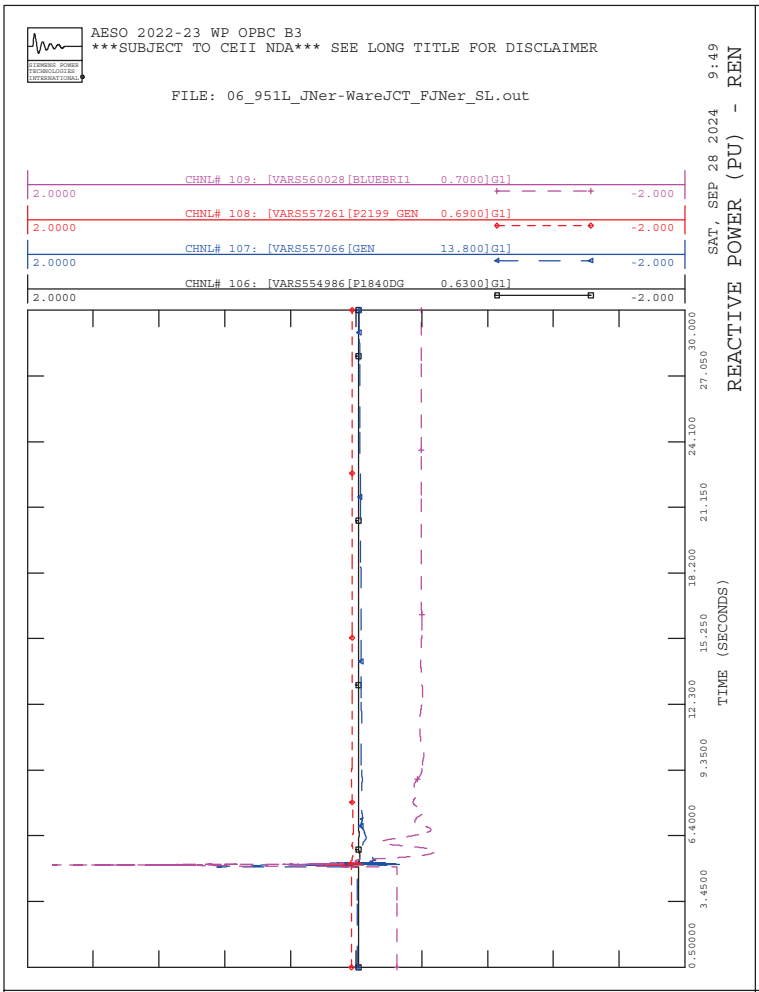
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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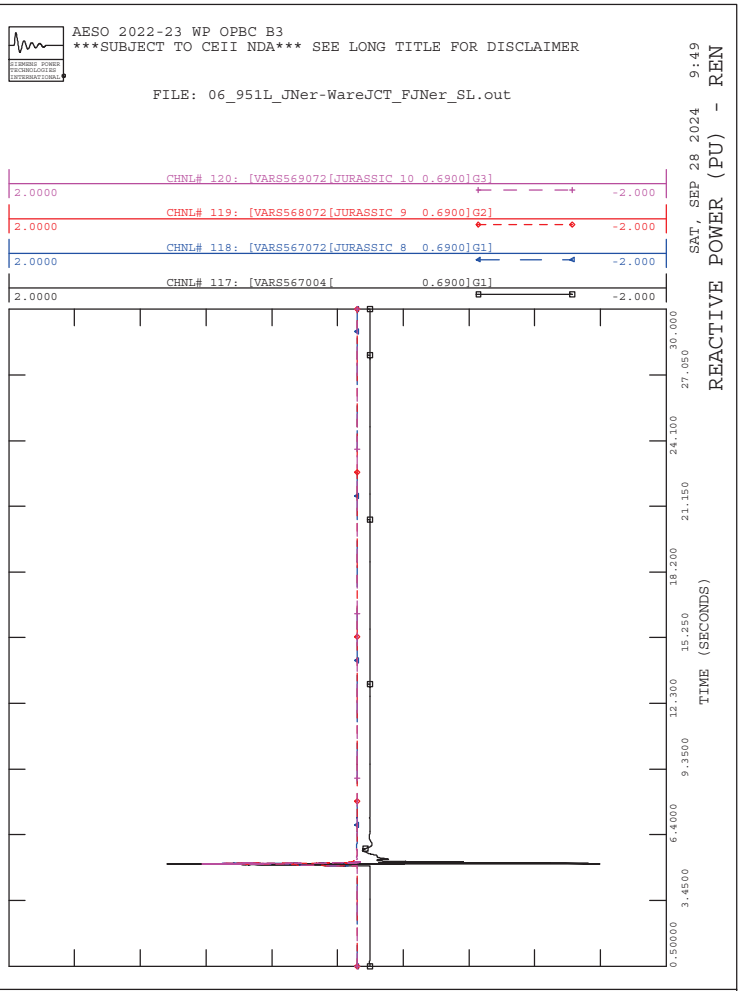
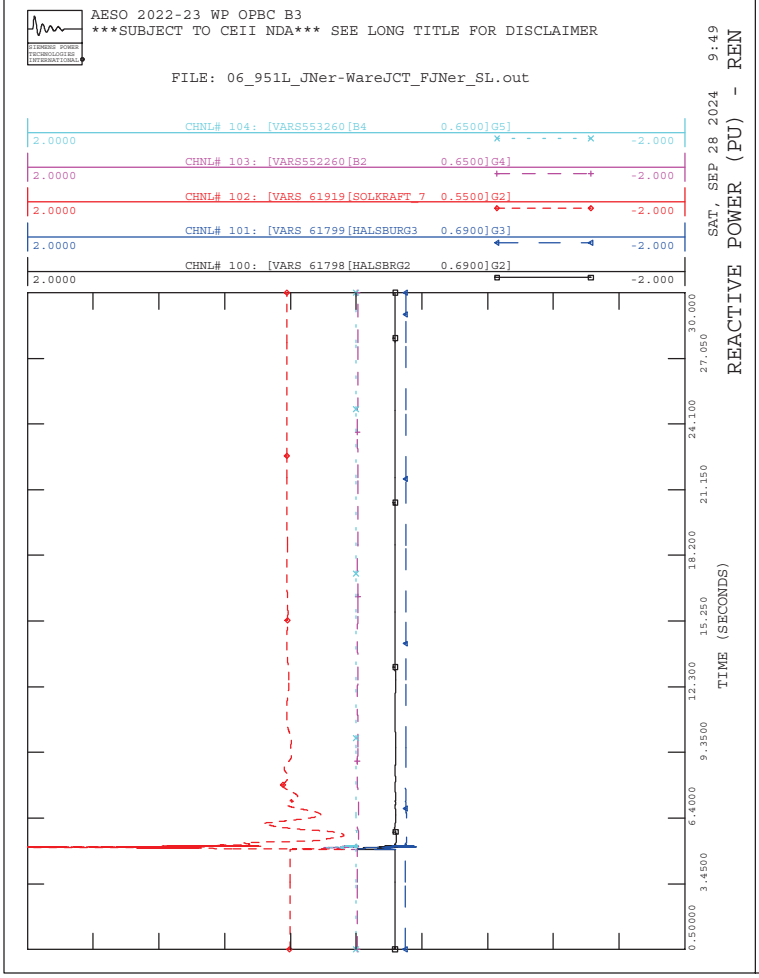
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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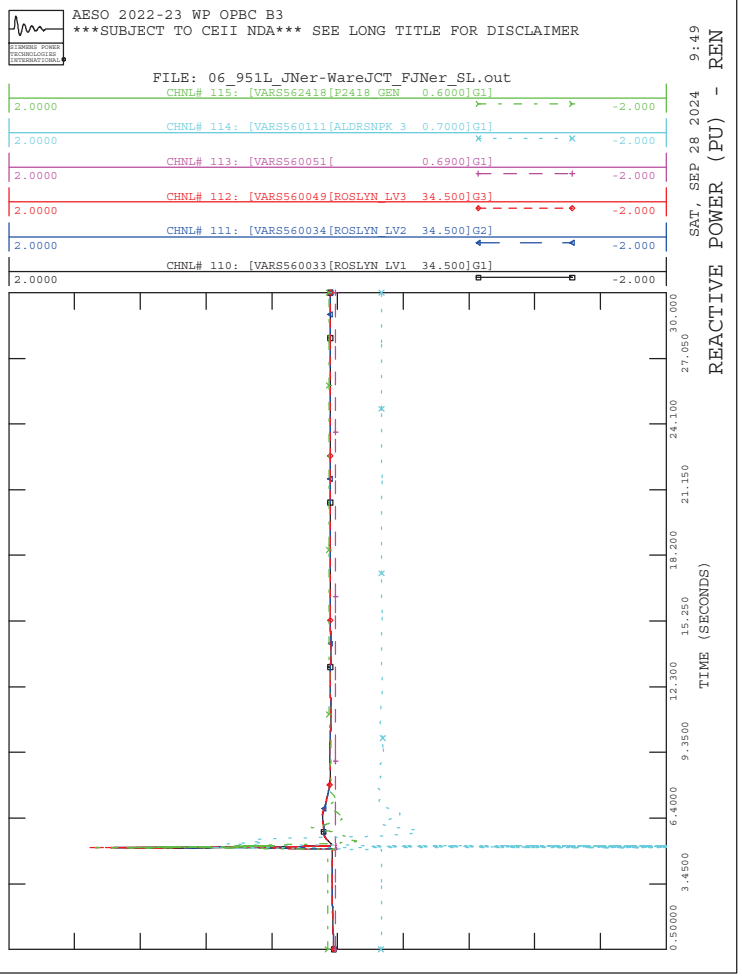
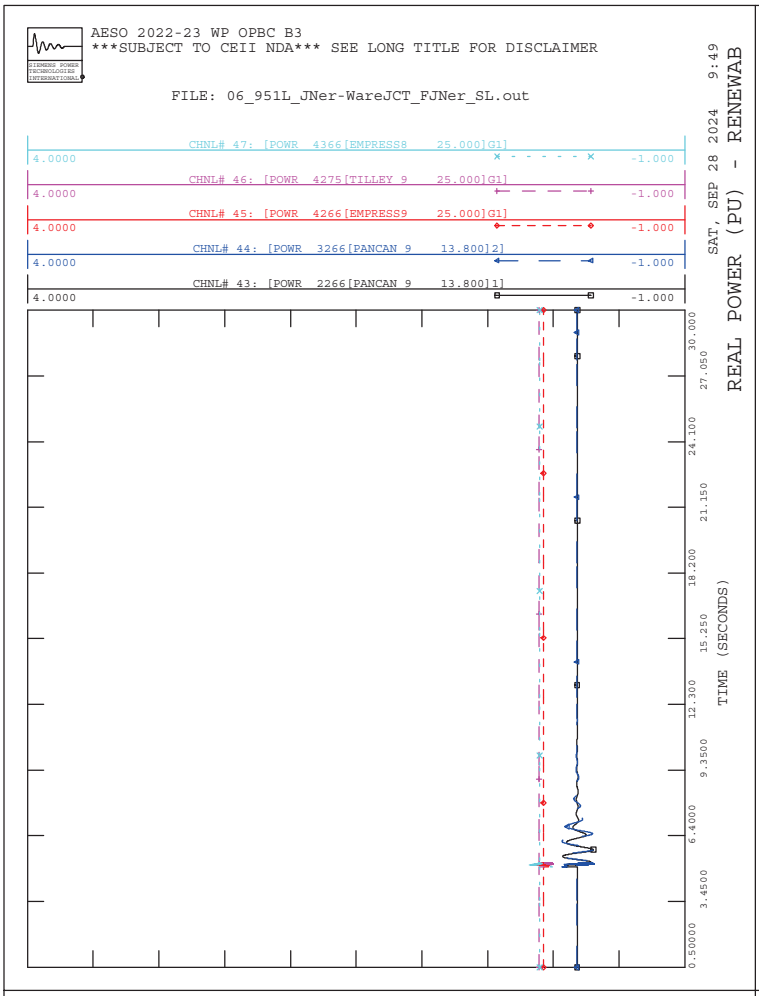
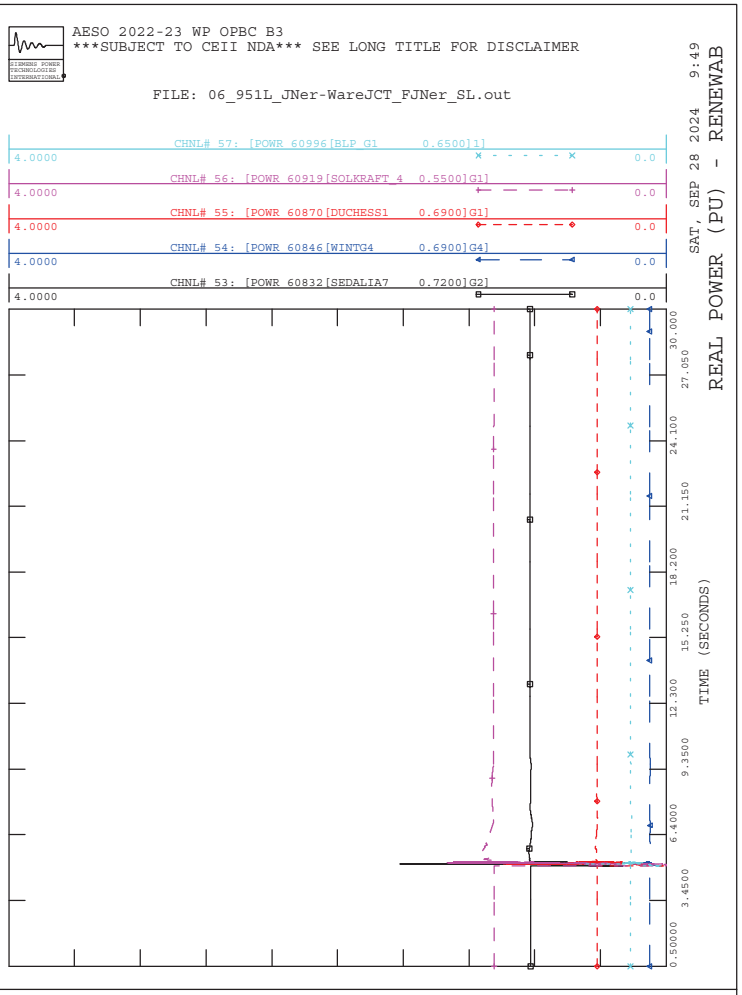
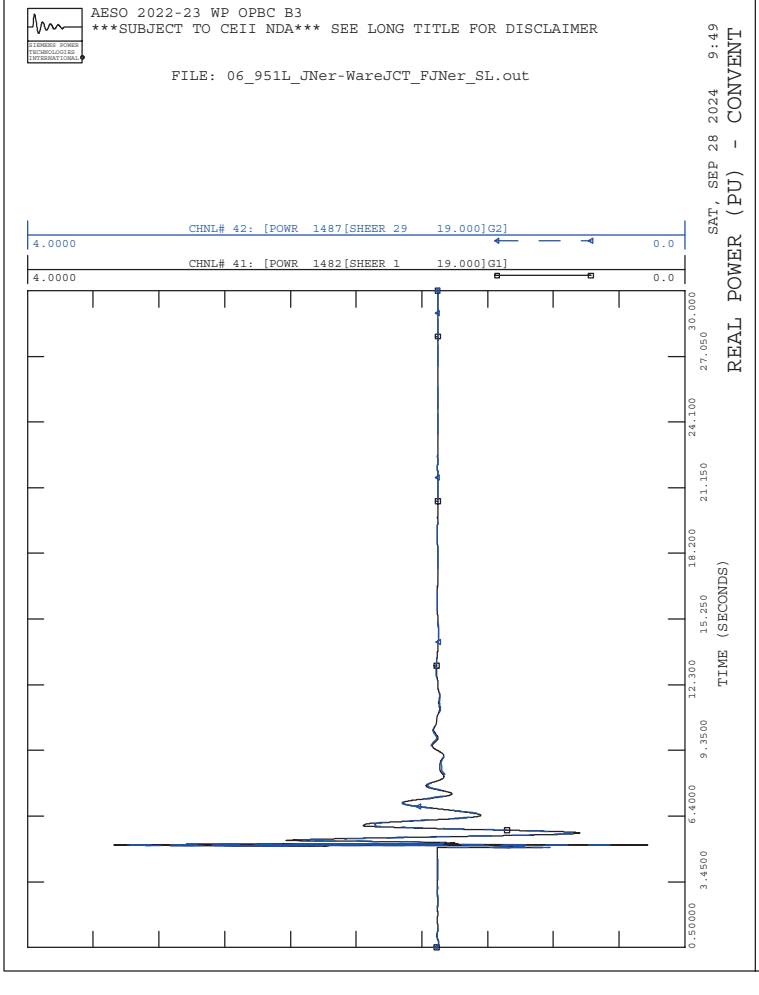
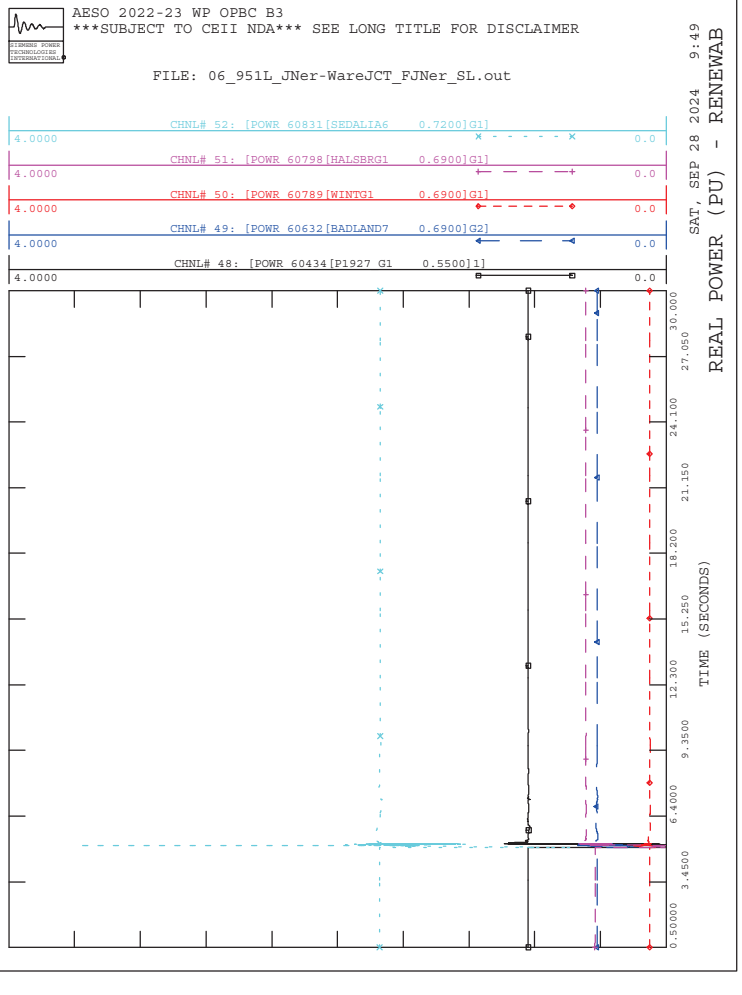
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:49

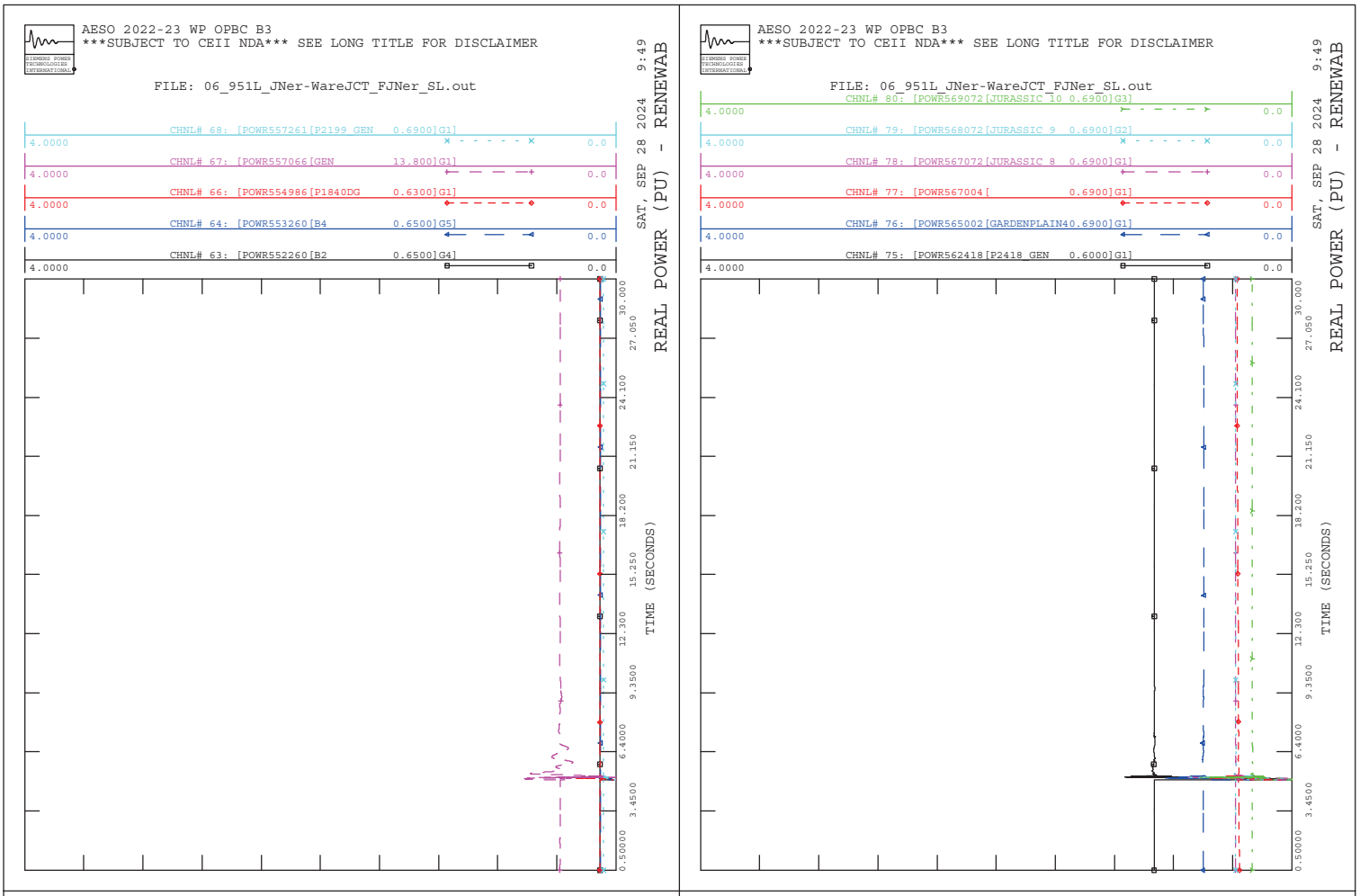

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
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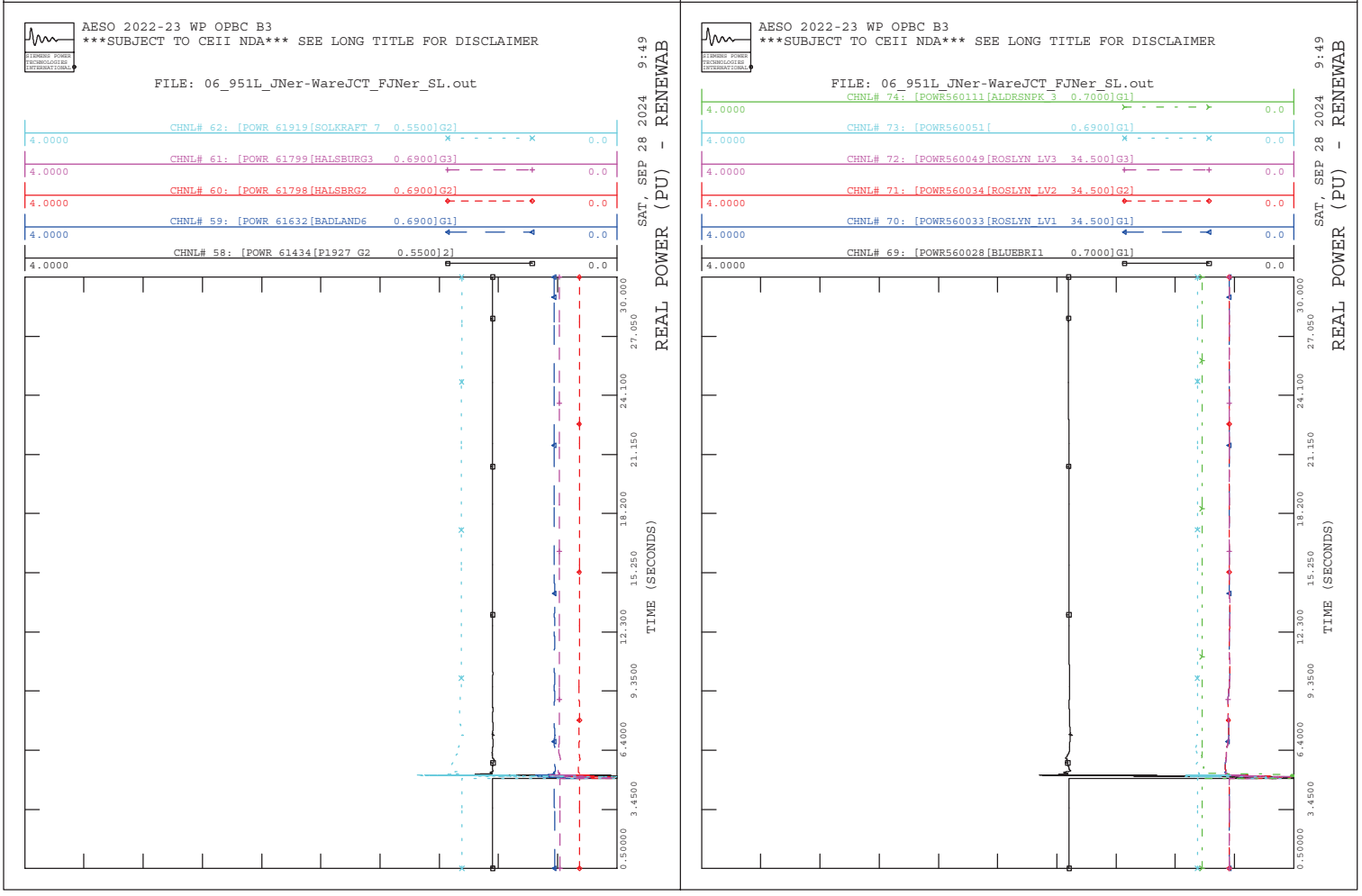
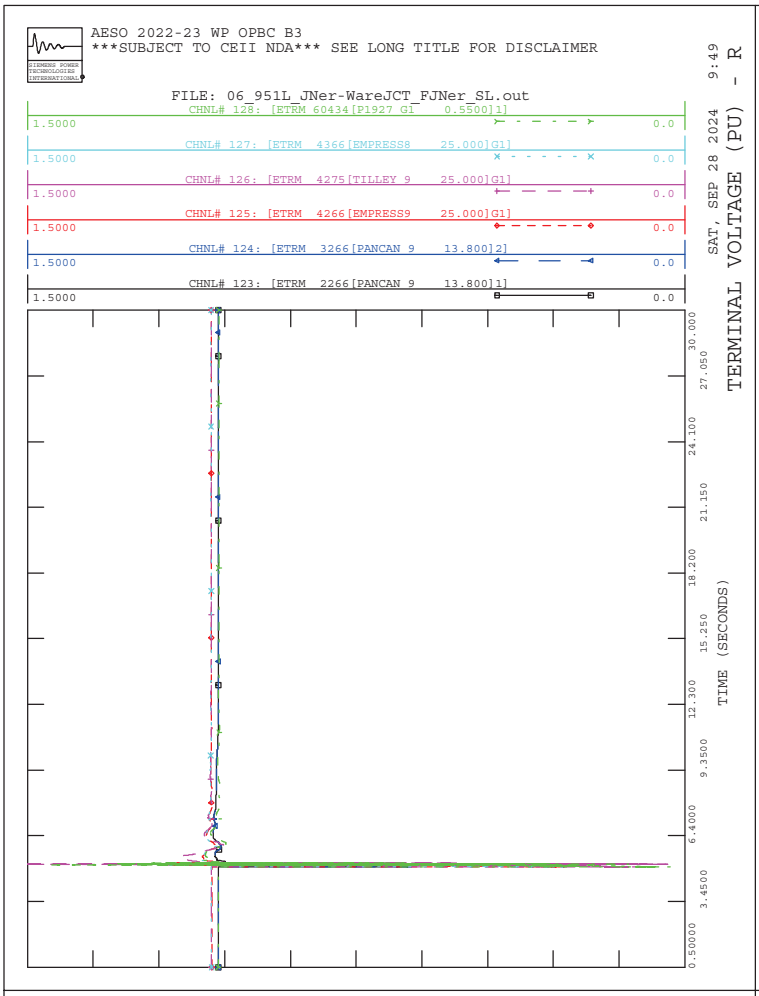
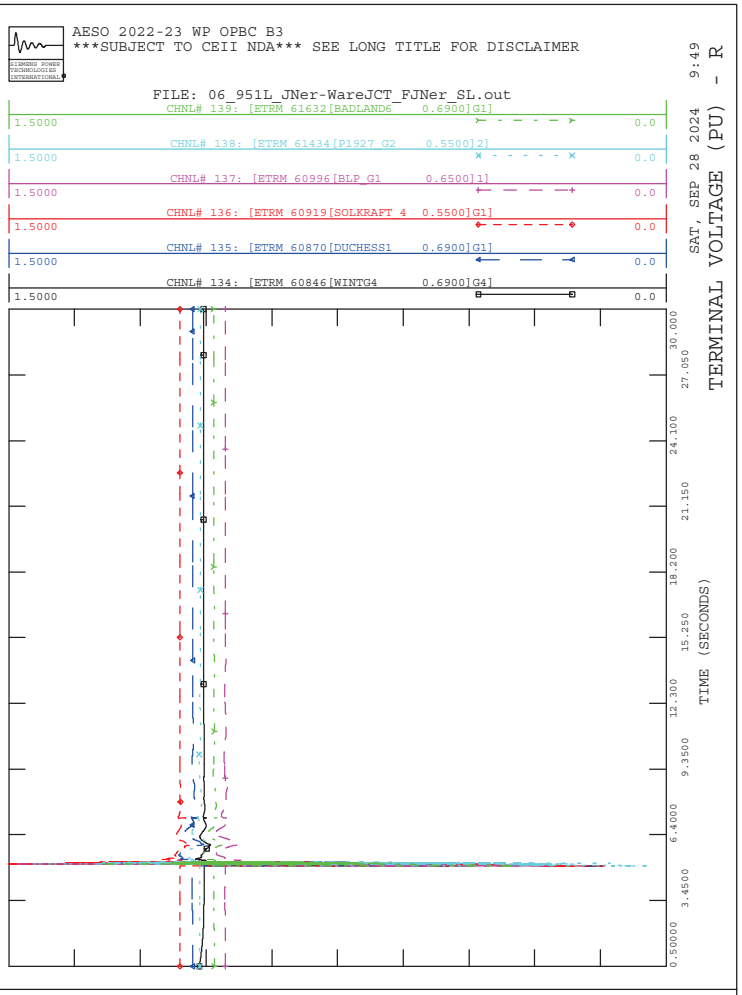
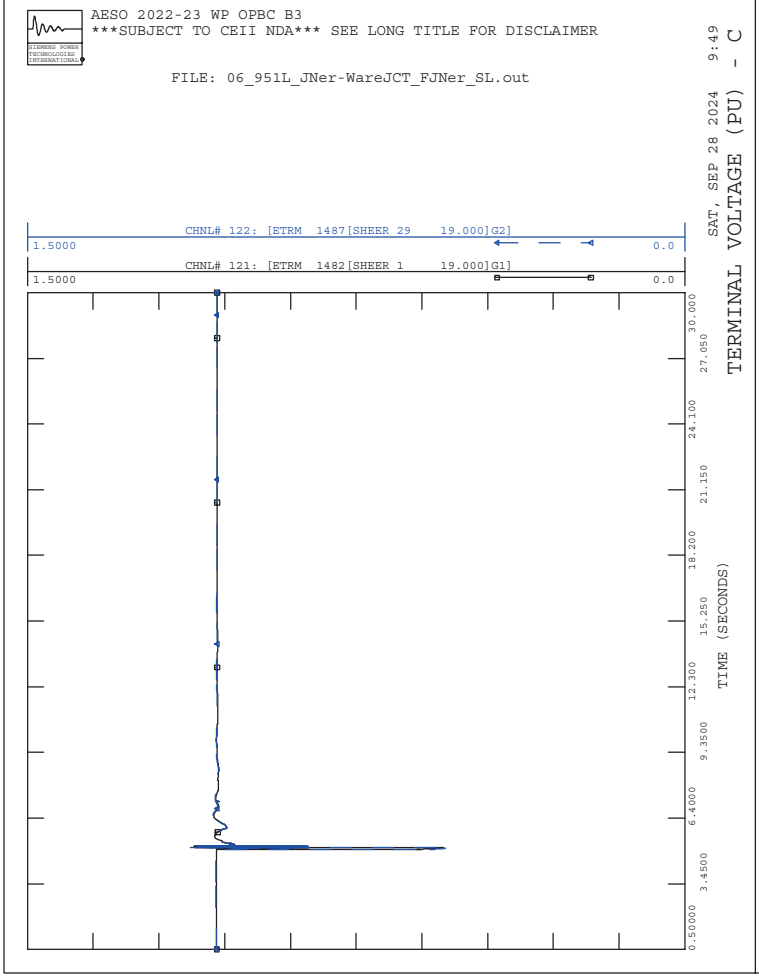
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
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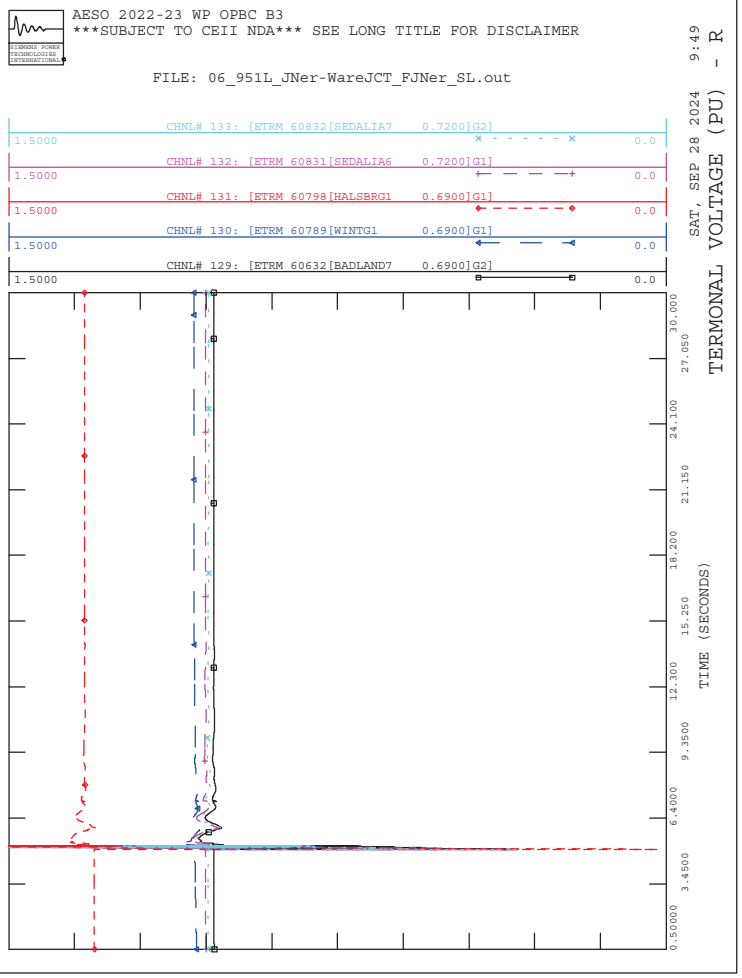
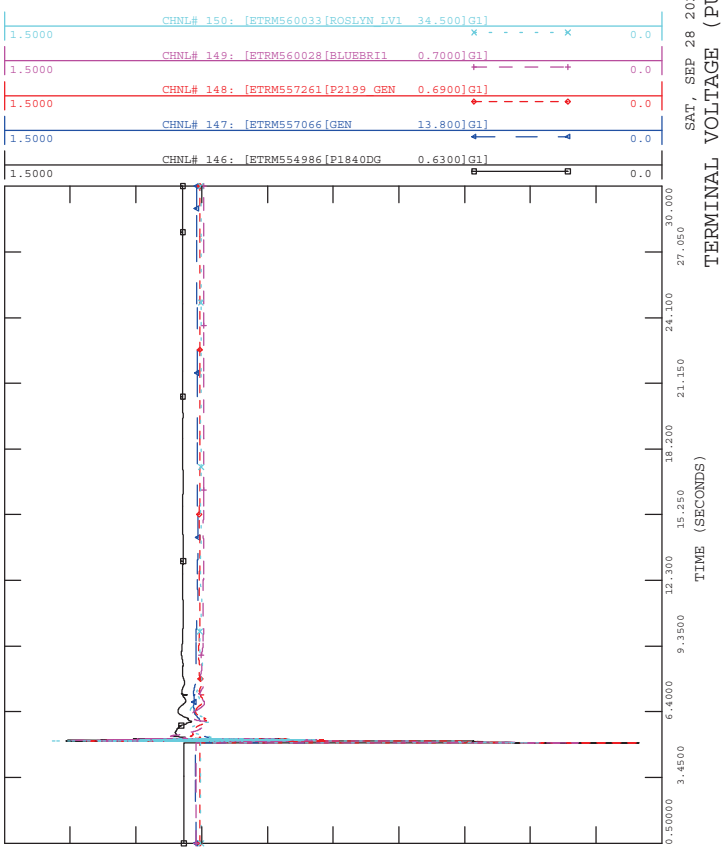
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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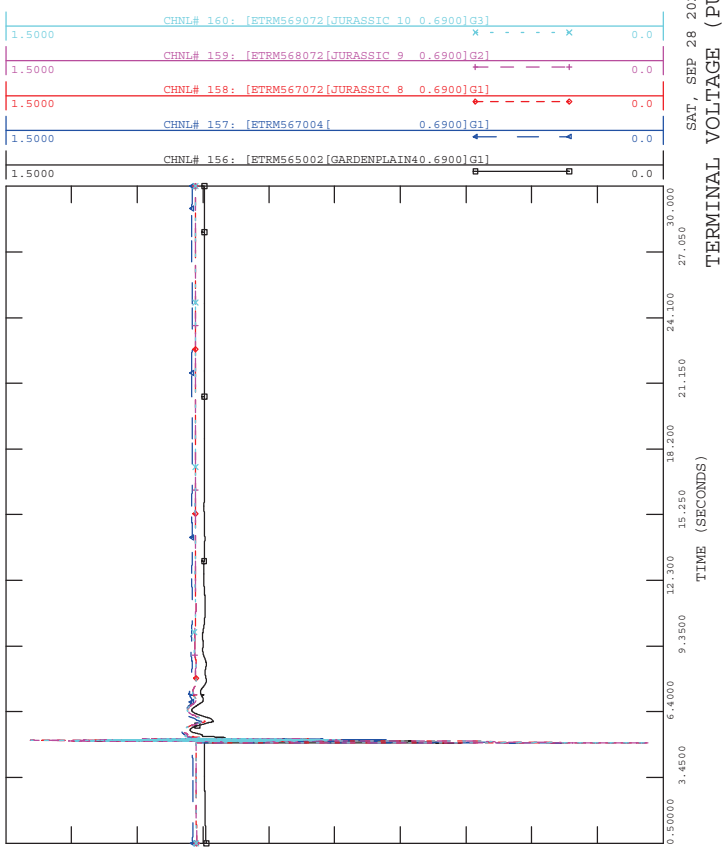
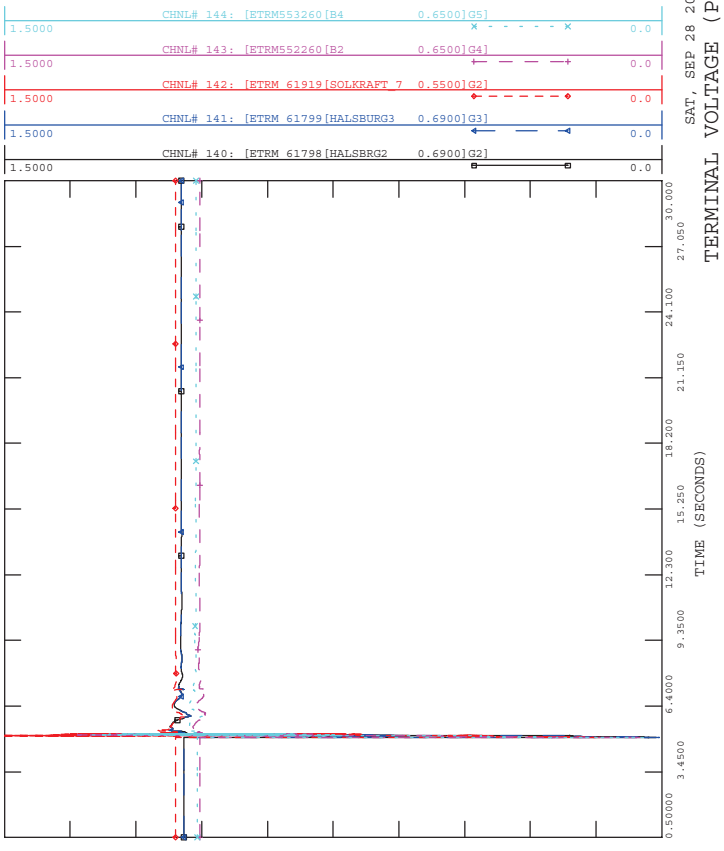


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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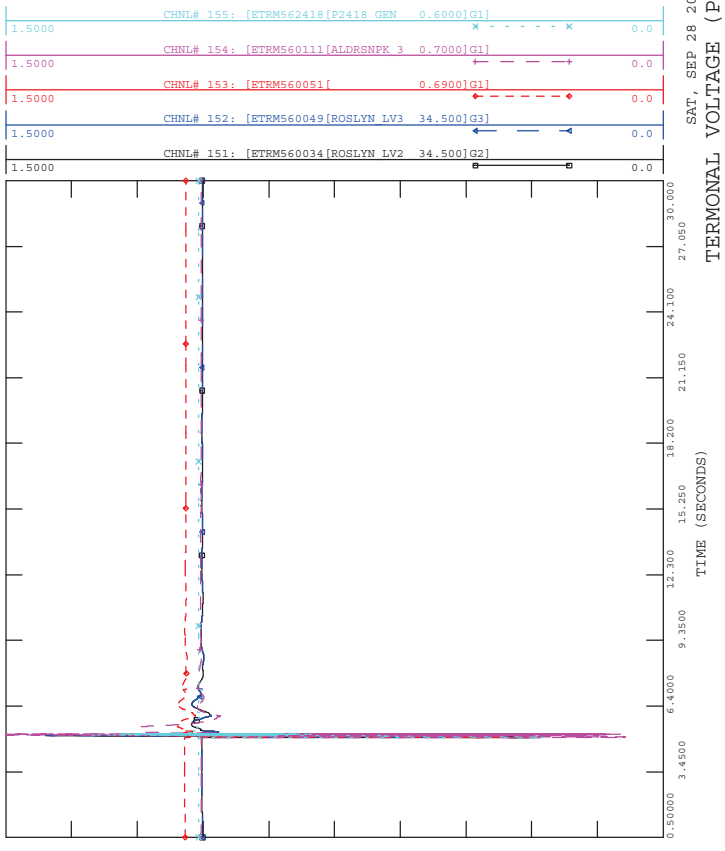

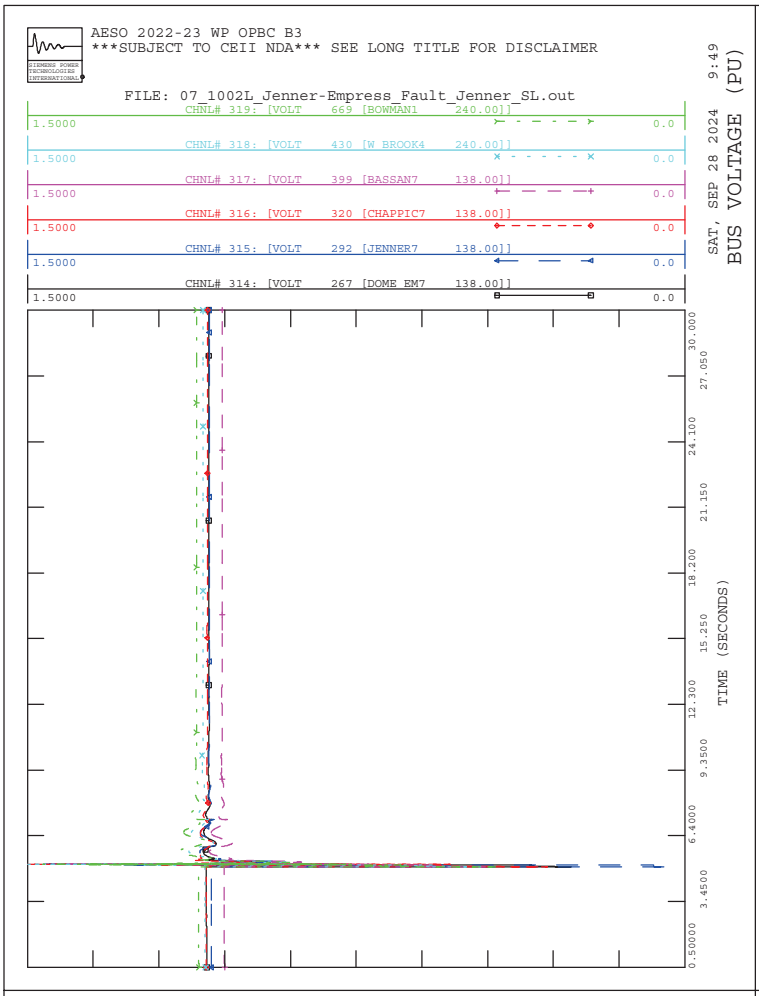
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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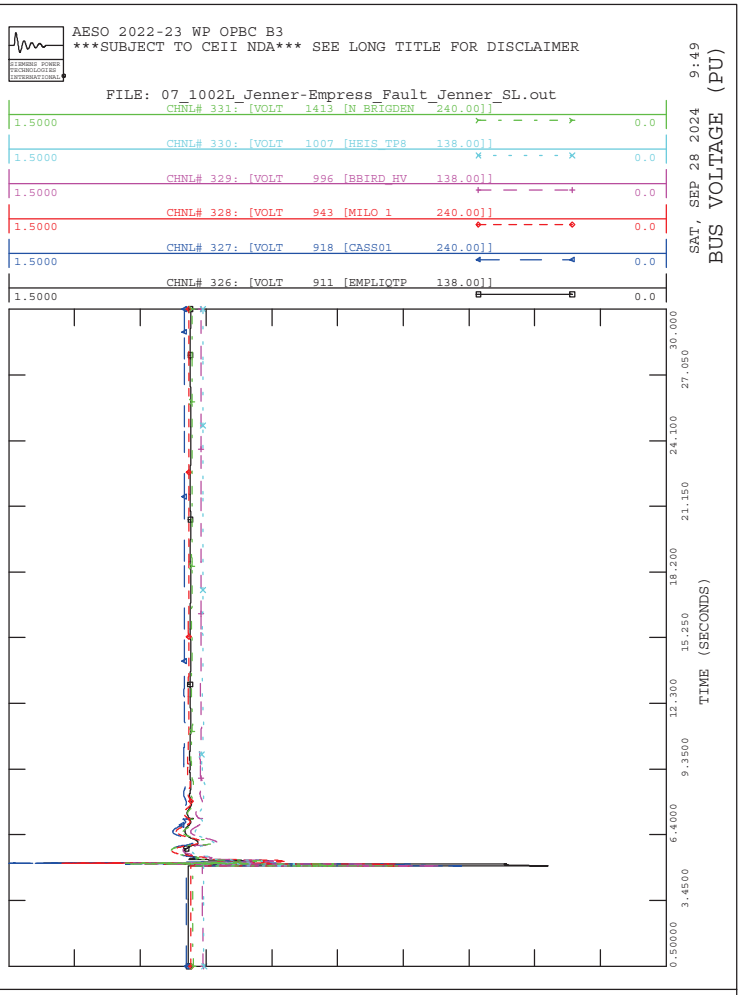
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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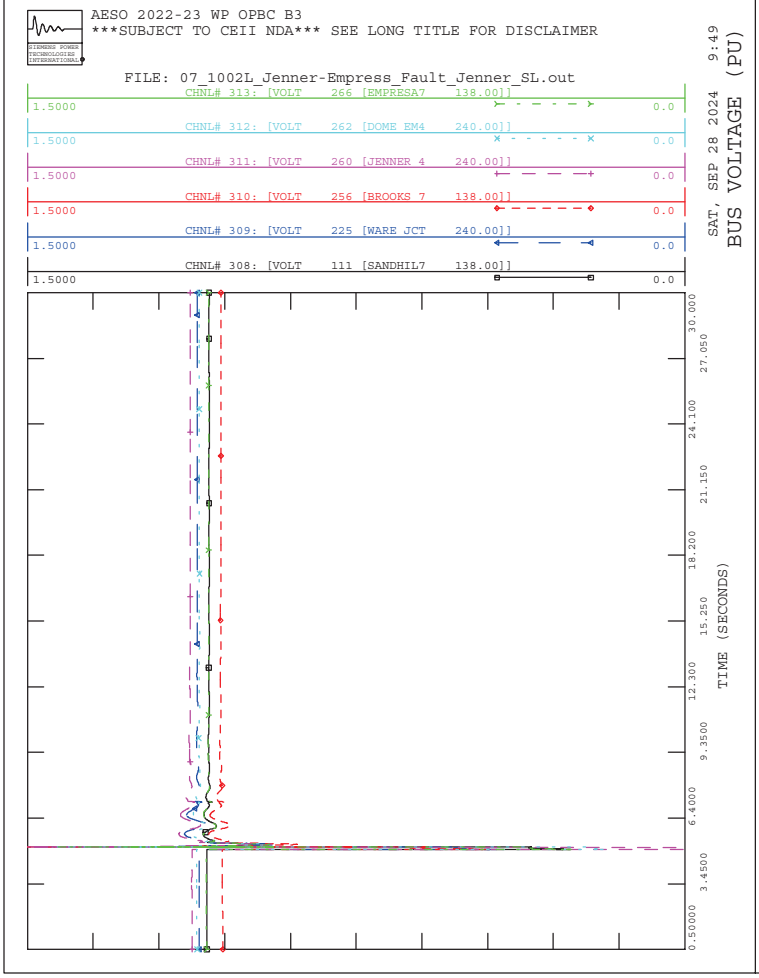
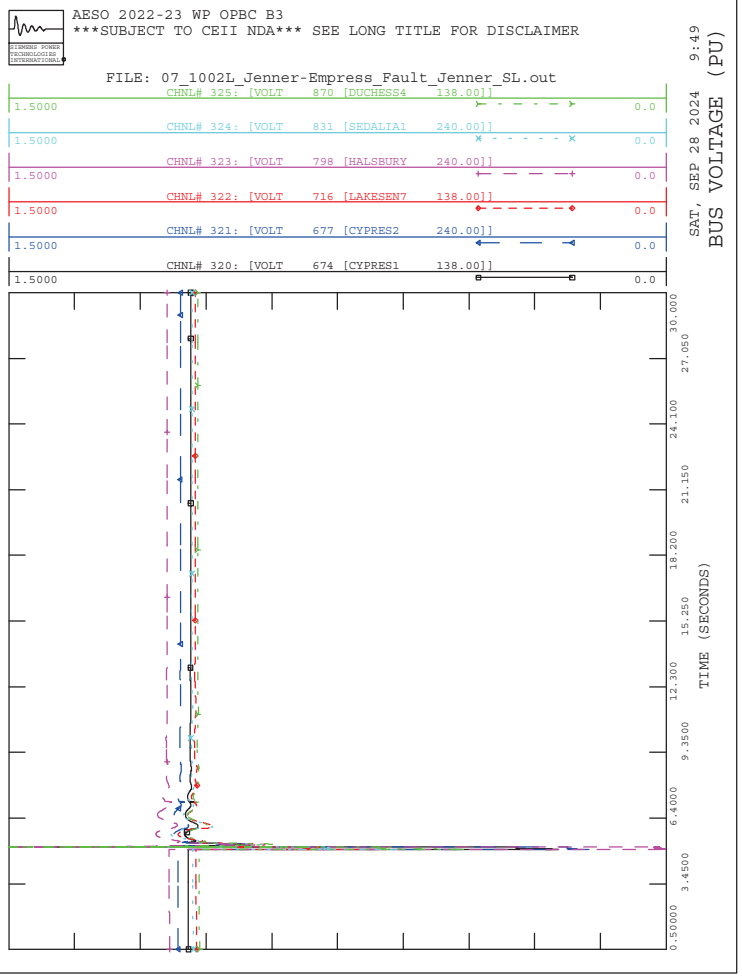
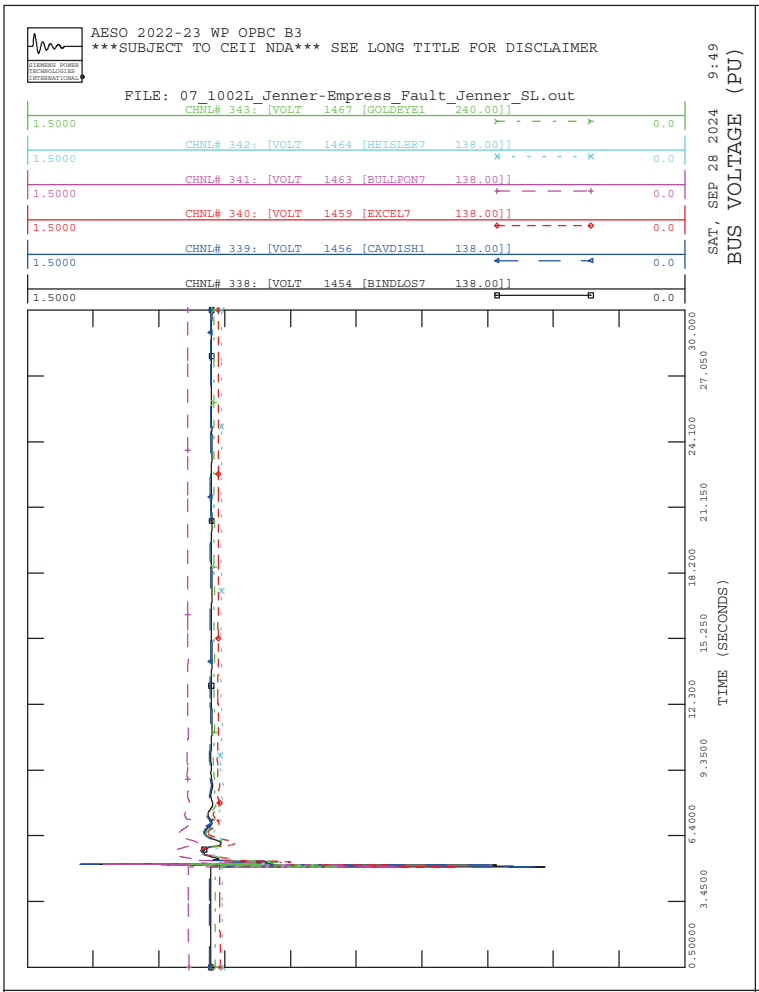
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)
TIME (SECONDS)
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12.300
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18.200
21.150
24.100
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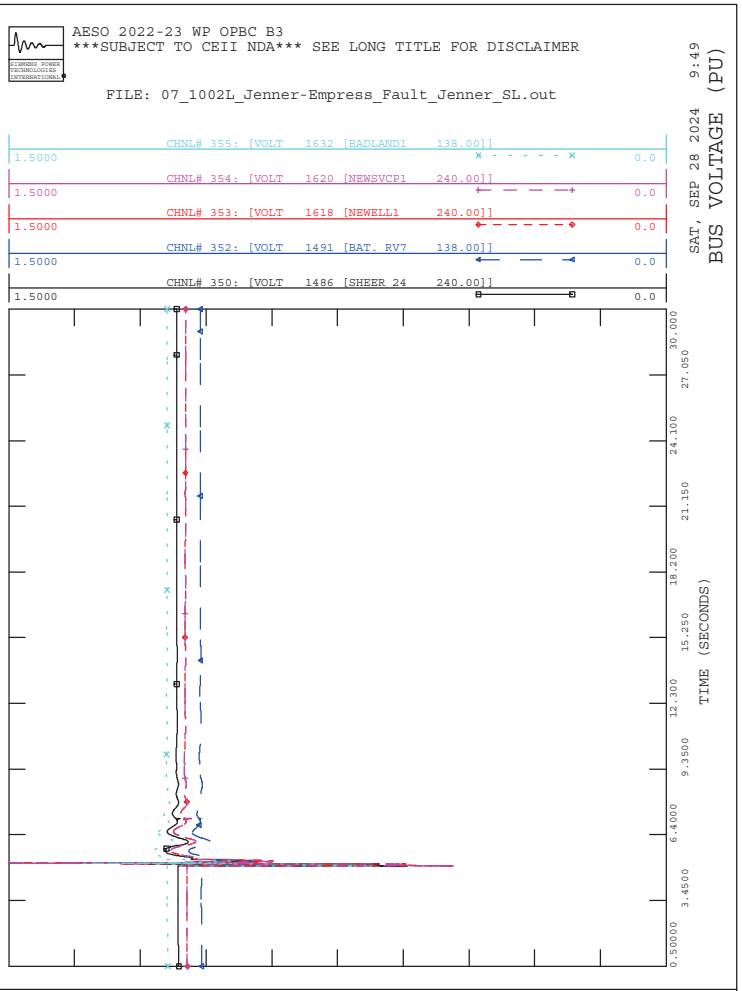
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
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SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)
TIME (SECONDS)
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9.3500
12.300
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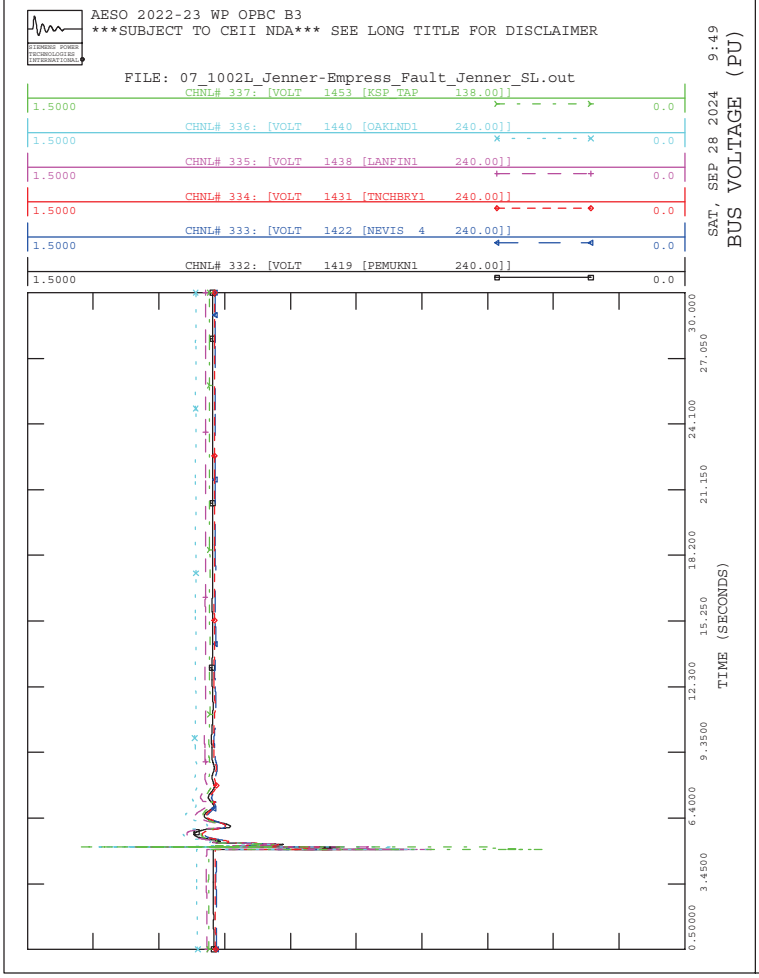
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)
TIME (SECONDS)
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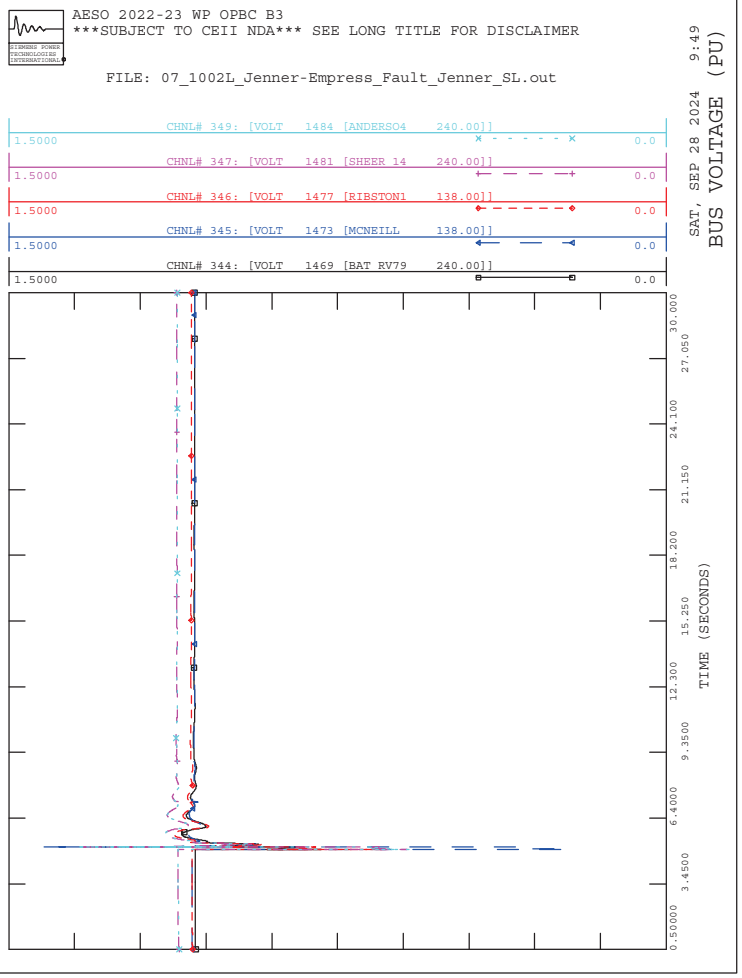
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
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SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:49

BUS VOLTAGE (PU)

CHNL# 382: [VOLT 547039 [ROSLYN TAP 240.00]]
CHNL# 381: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 380: [VOLT 547023 [944AL TAP 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:49

BUS VOLTAGE (PU)

CHNL# 389: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 388: [VOLT 549072 [JURASSIC 1 240.00]]
CHNL# 387: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 386: [VOLT 549046 [RESOYEN 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:49

BUS VOLTAGE (PU)

CHNL# 379: [VOLT 547009 [138.00]]
CHNL# 378: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 362: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 356: [VOLT 1646 [PARKER1 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:49

BUS VOLTAGE (PU)

CHNL# 385: [VOLT 549045 [HANDHILLS3 138.00]]
CHNL# 384: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 383: [VOLT 549028 [BLUEBRI4 240.00]]

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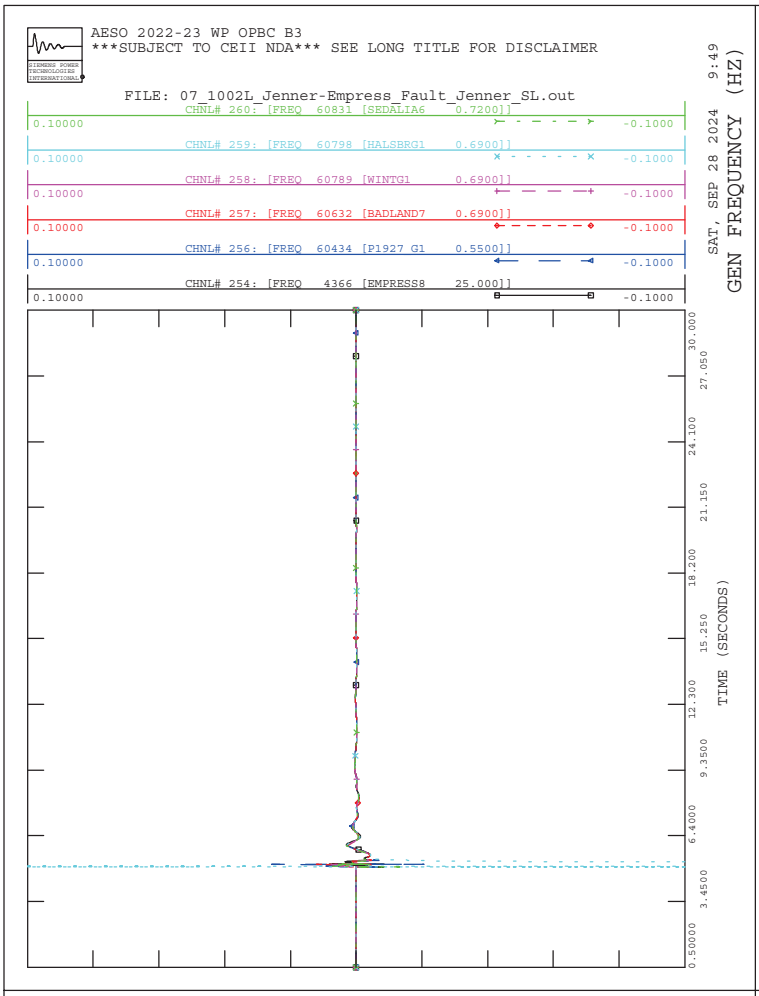
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
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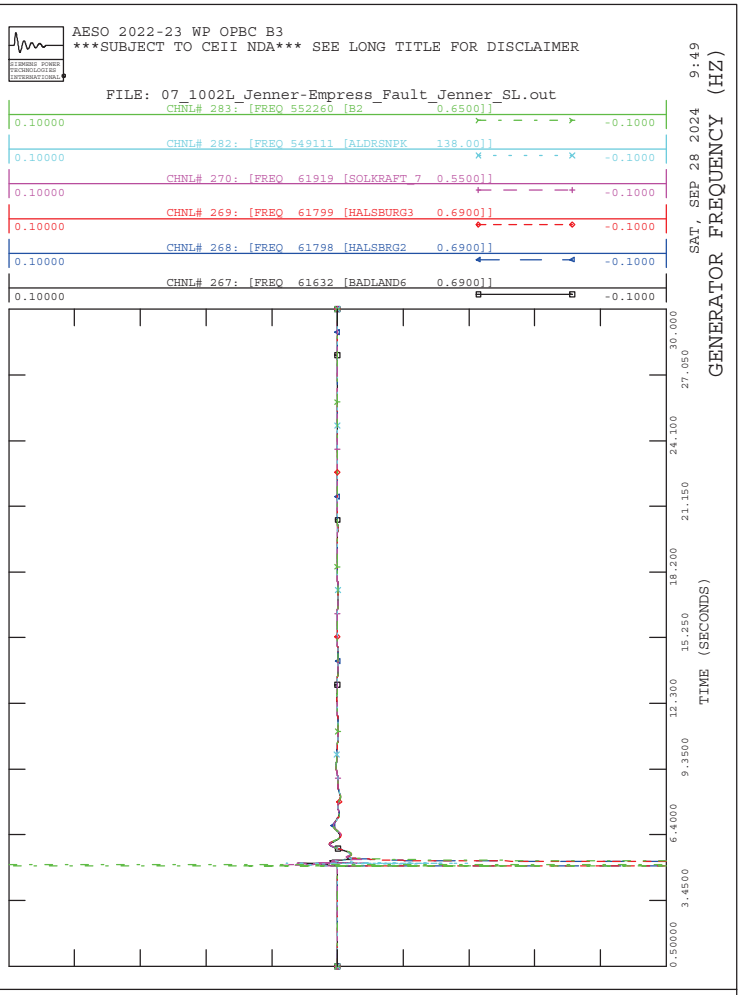
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
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6.4000
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18.200
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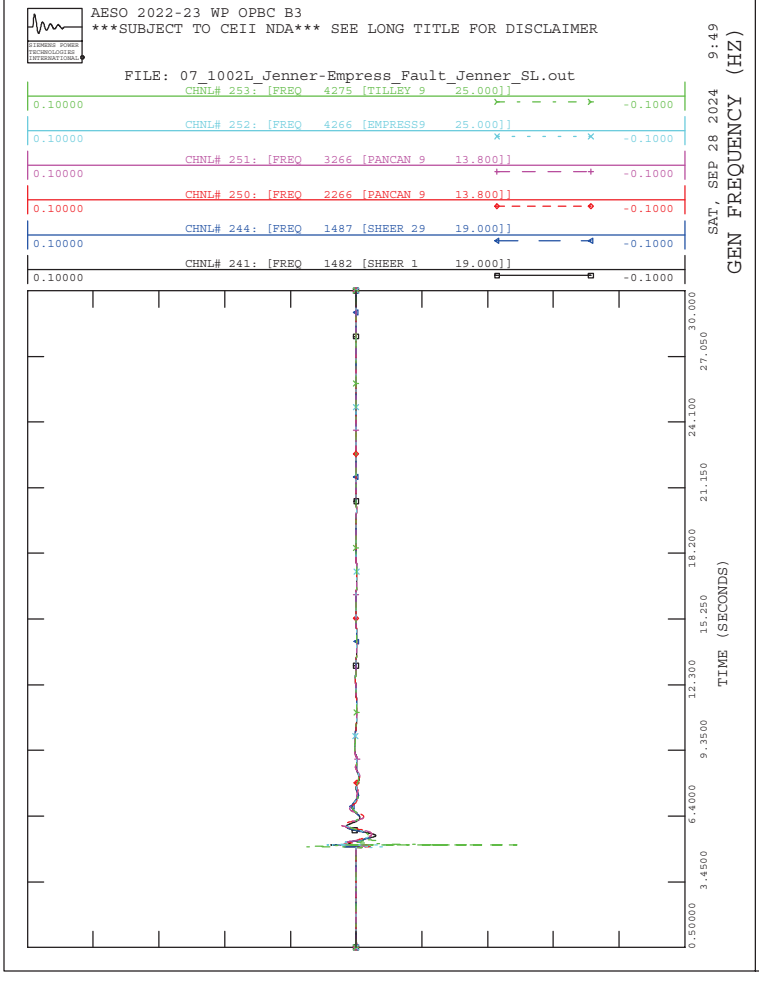
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
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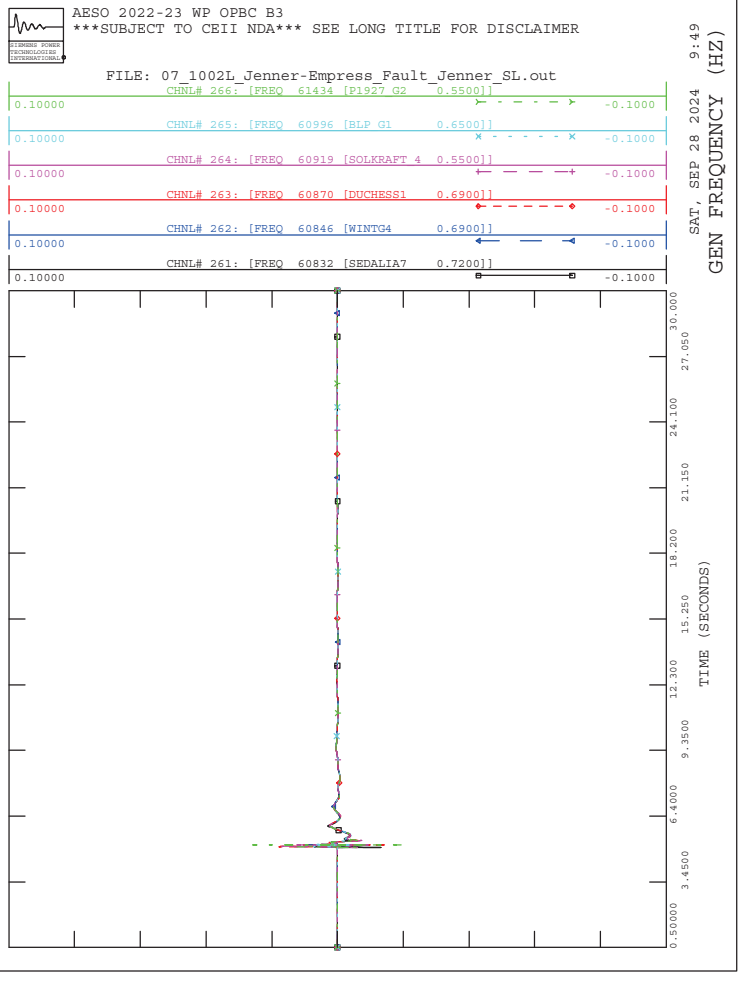
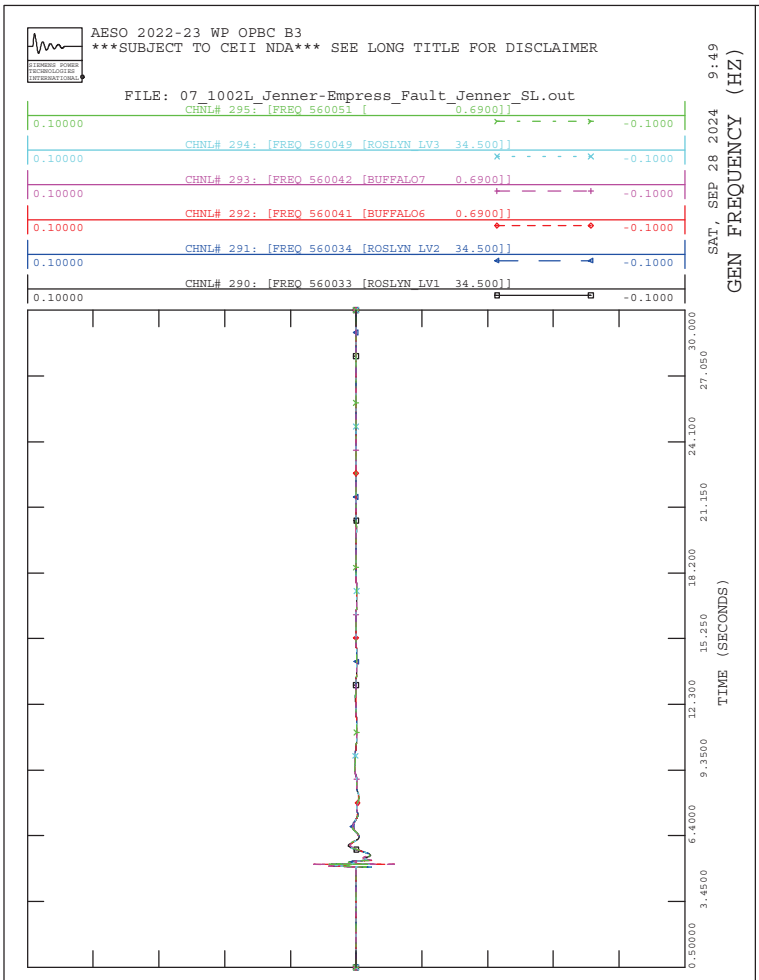
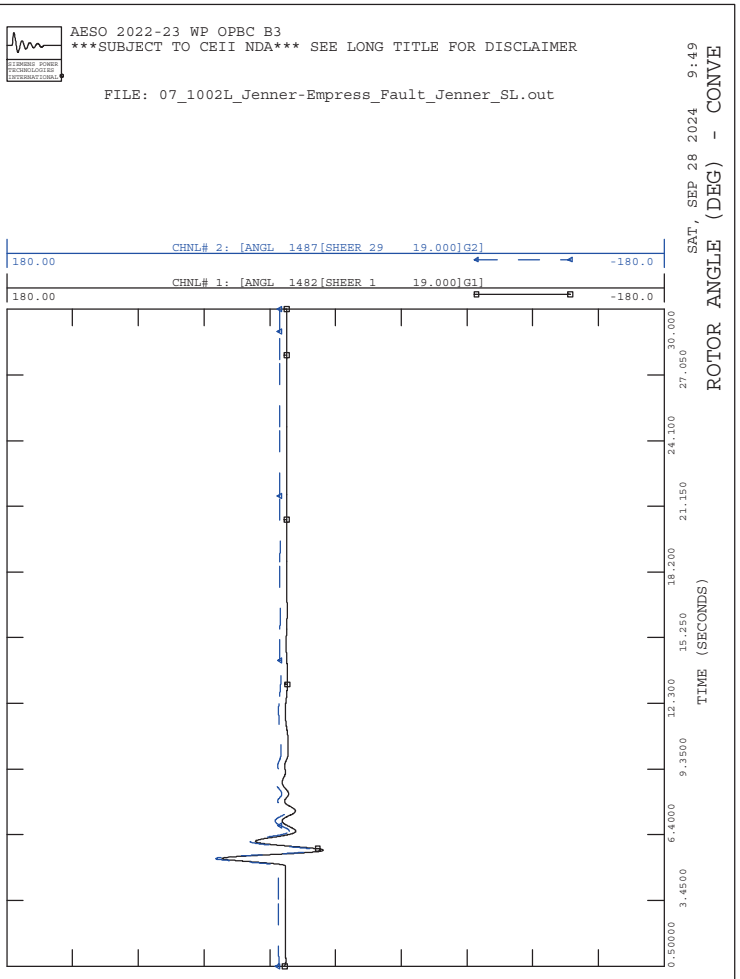
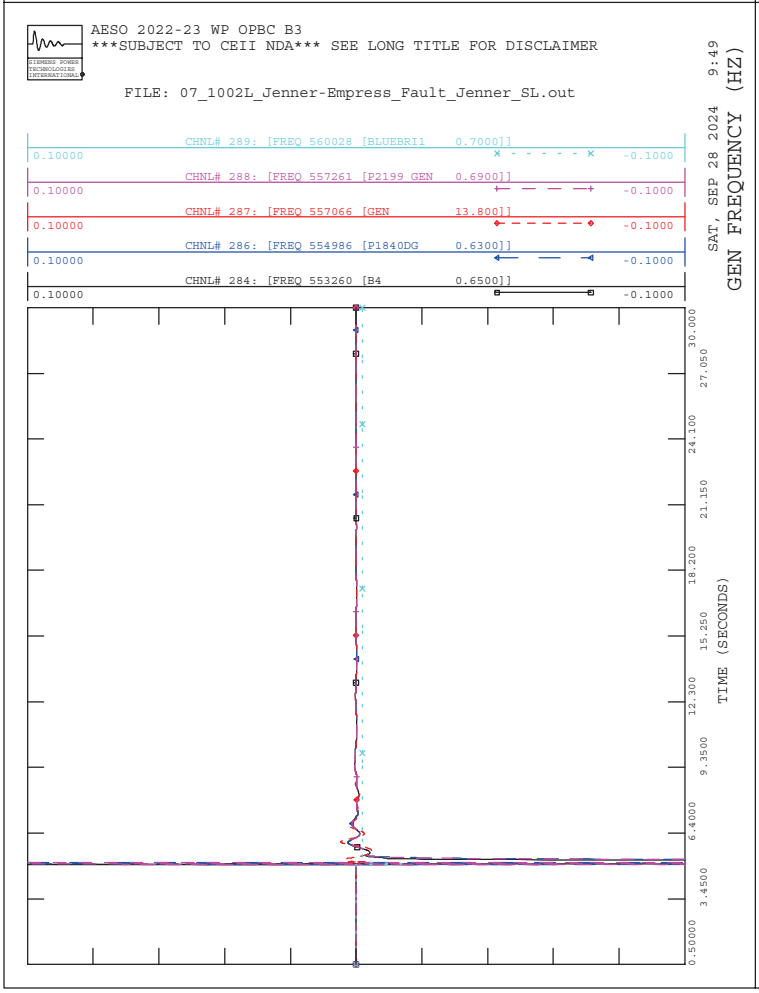
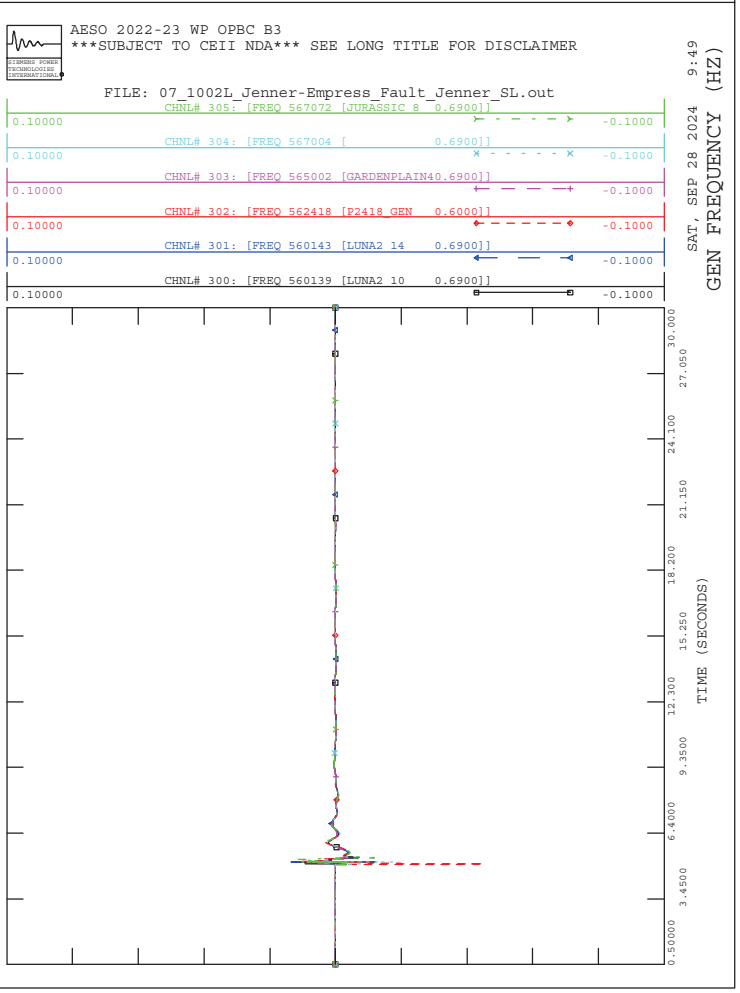
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

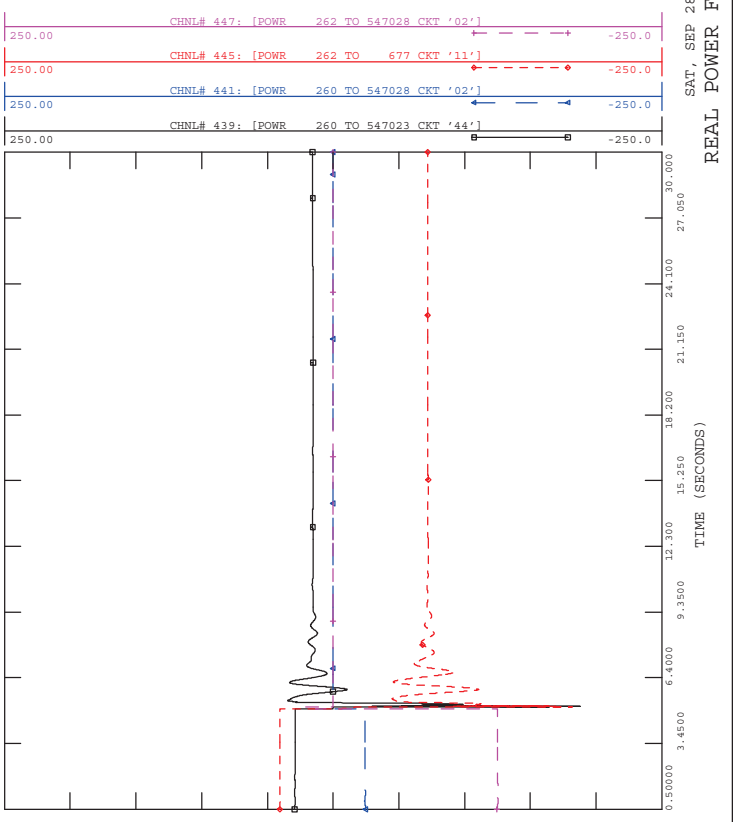

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:49
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN40.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2 10 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

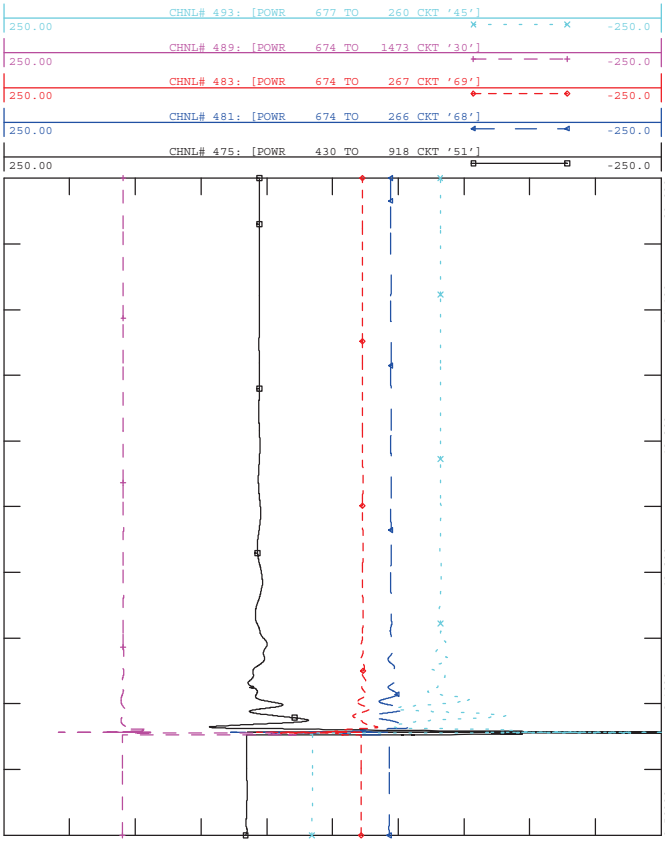
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:49

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

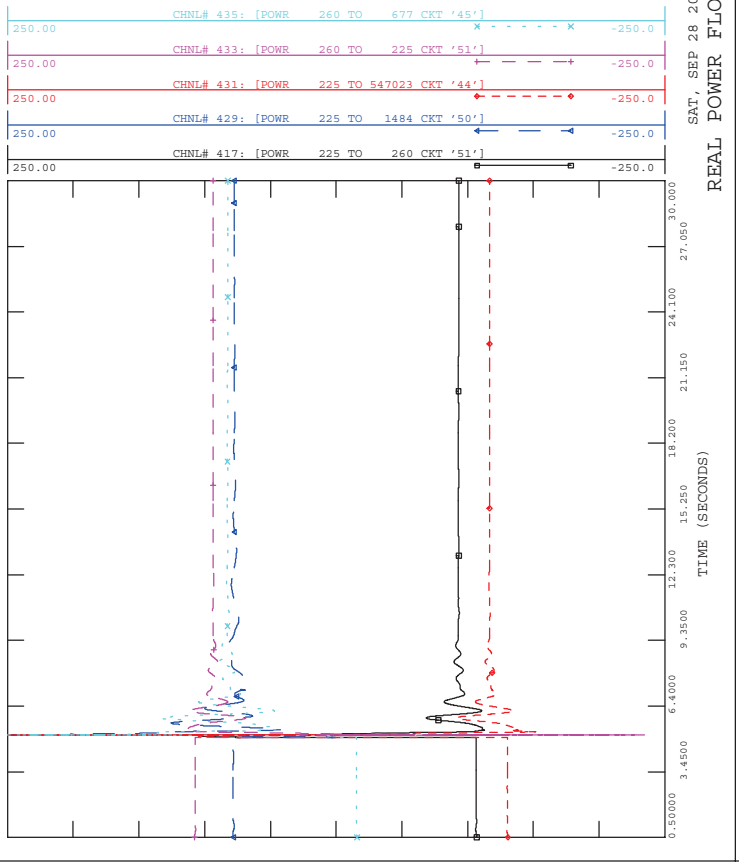
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:49

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

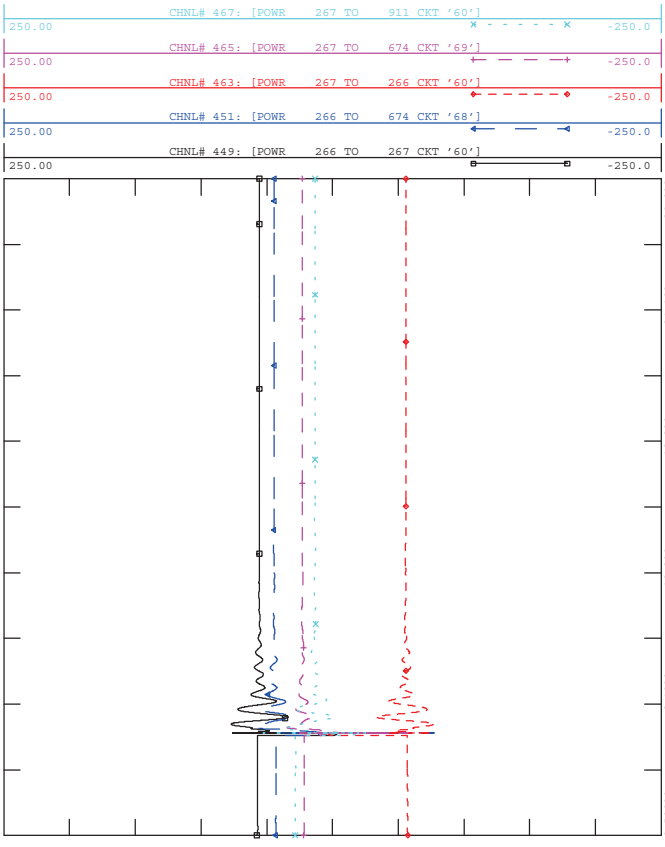
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:49

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

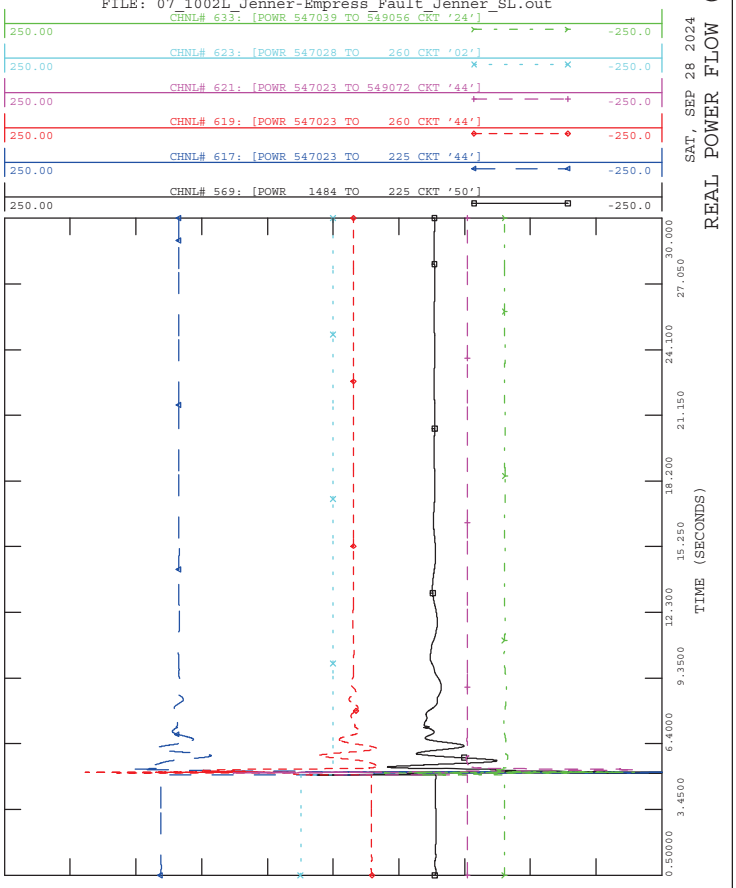
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out



SAT, SEP 28 2024 9:49

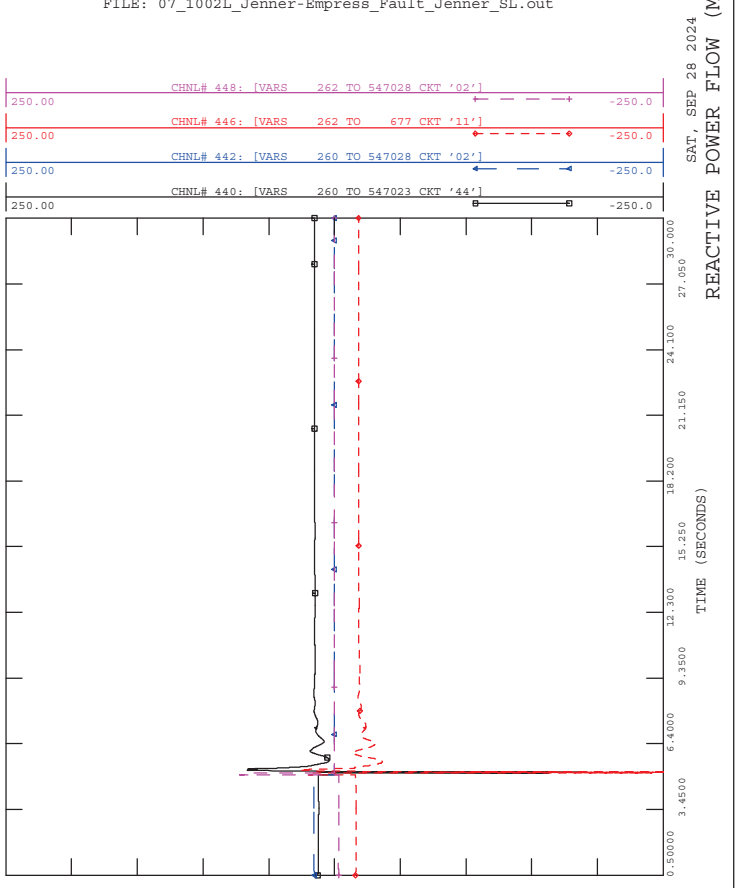
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out



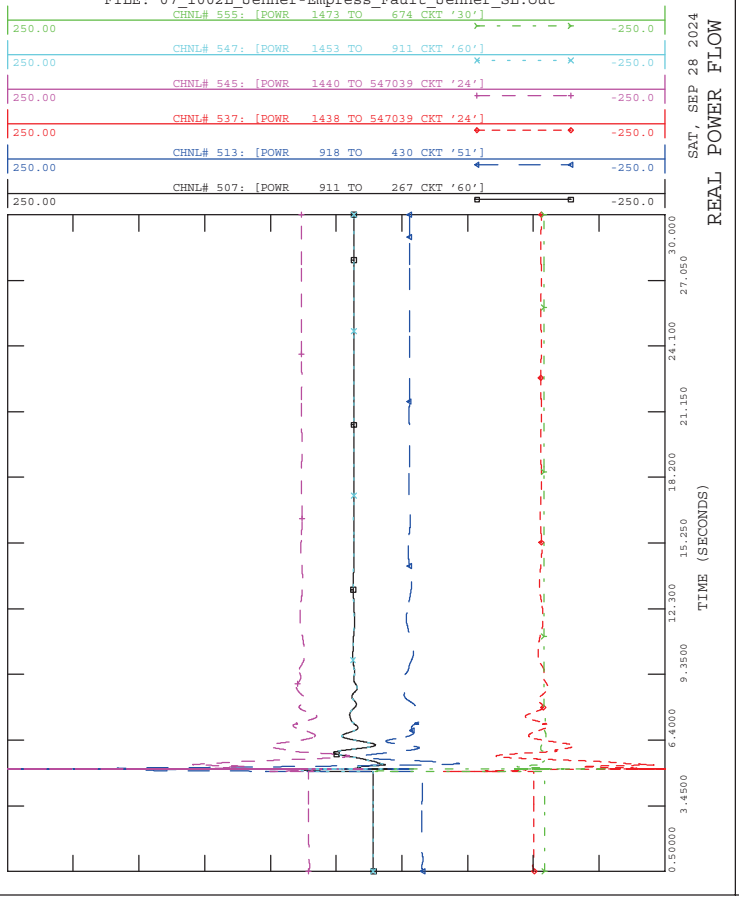
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out



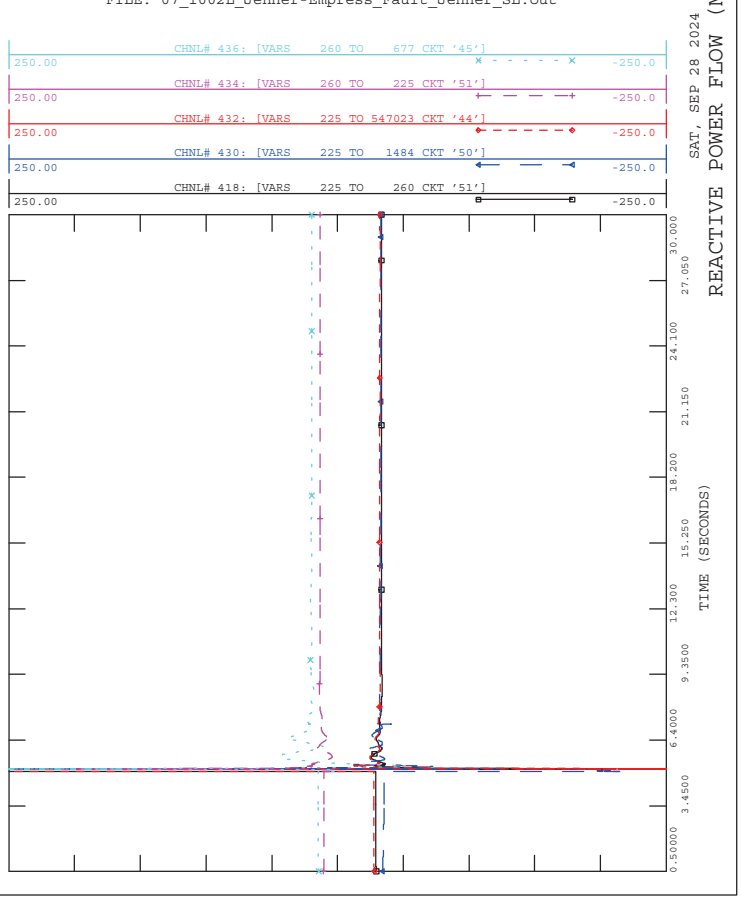
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

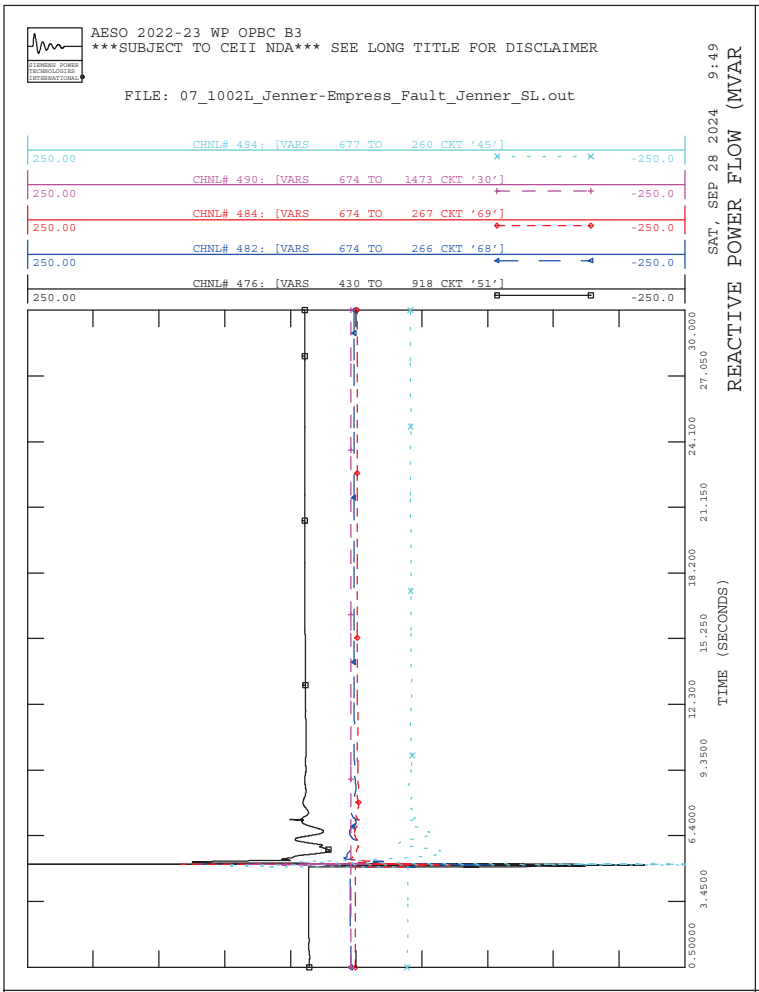
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

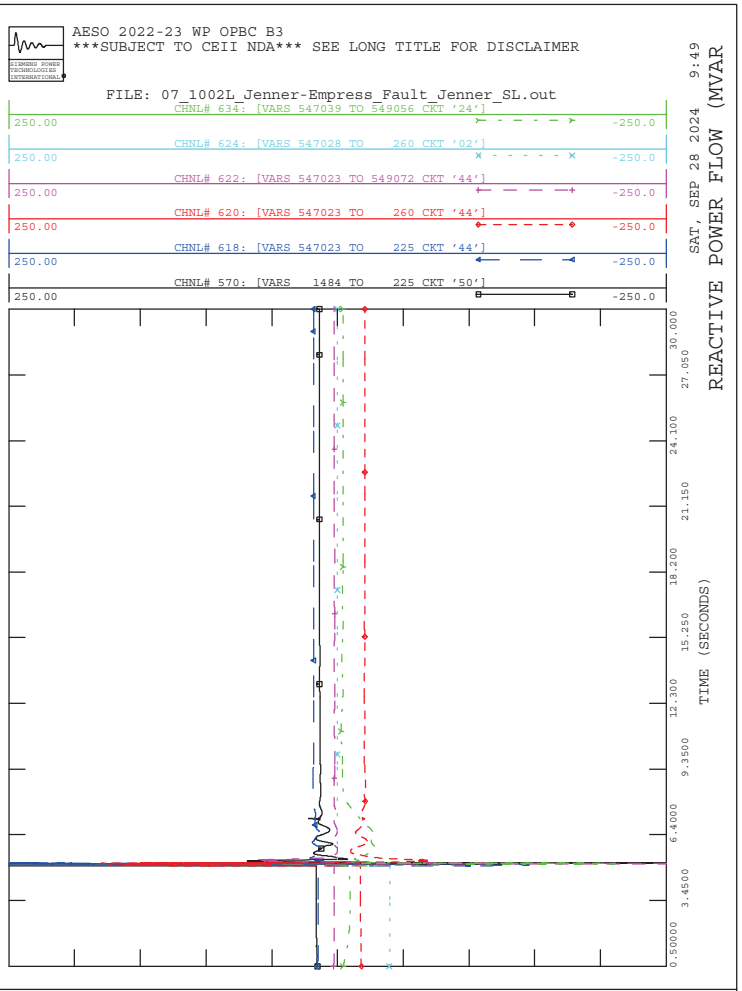


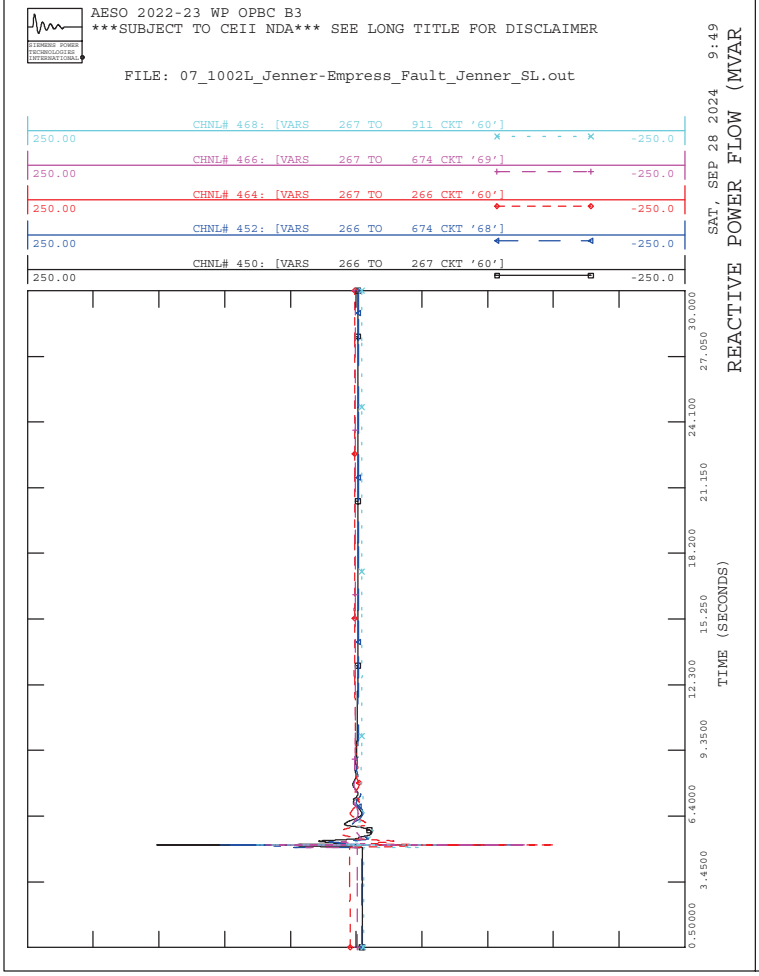
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

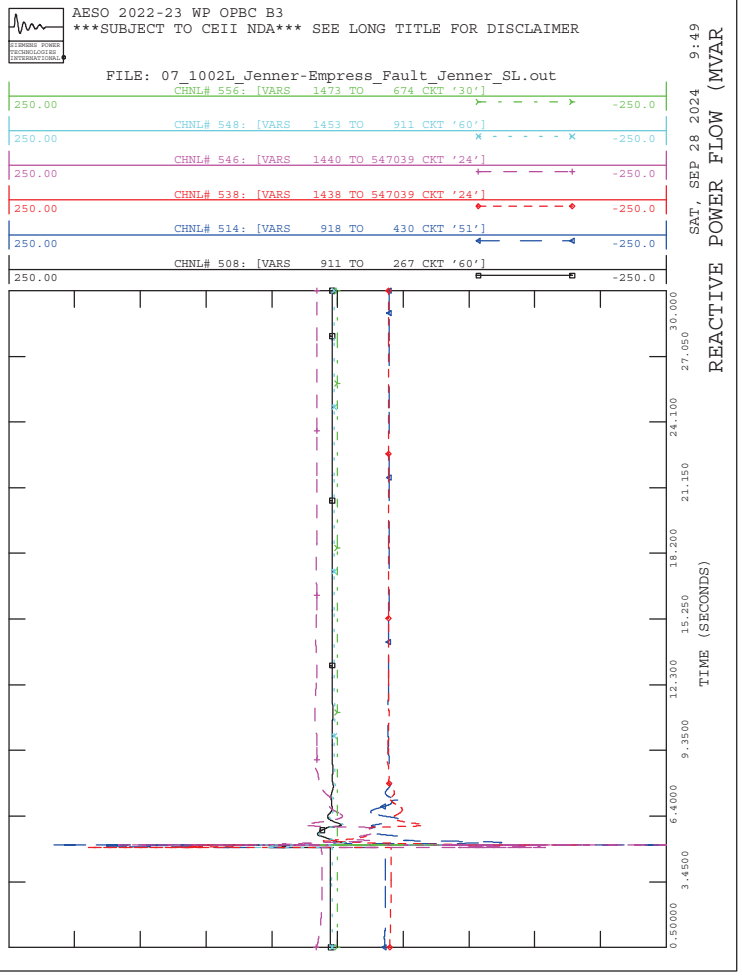
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:49
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:49
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:49
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:49
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:49

REACTIVE POWER (PU) - PRO

CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]

2.0000 -2.000

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:49

FREQUENCY (HZ) - PROJECT

CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]

0.10000 -0.1000

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:49

REAL POWER (PU) - PROJECT

CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]

4.0000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out

SAT, SEP 28 2024 9:49

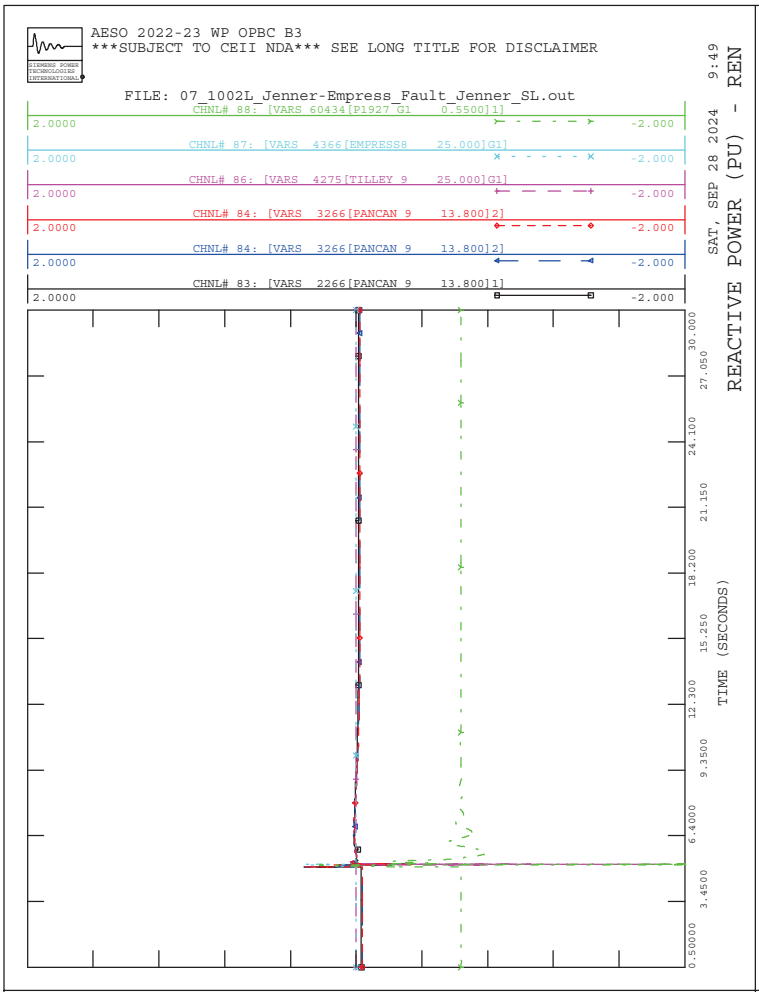
TERMINAL VOLTAGE (PU) - P

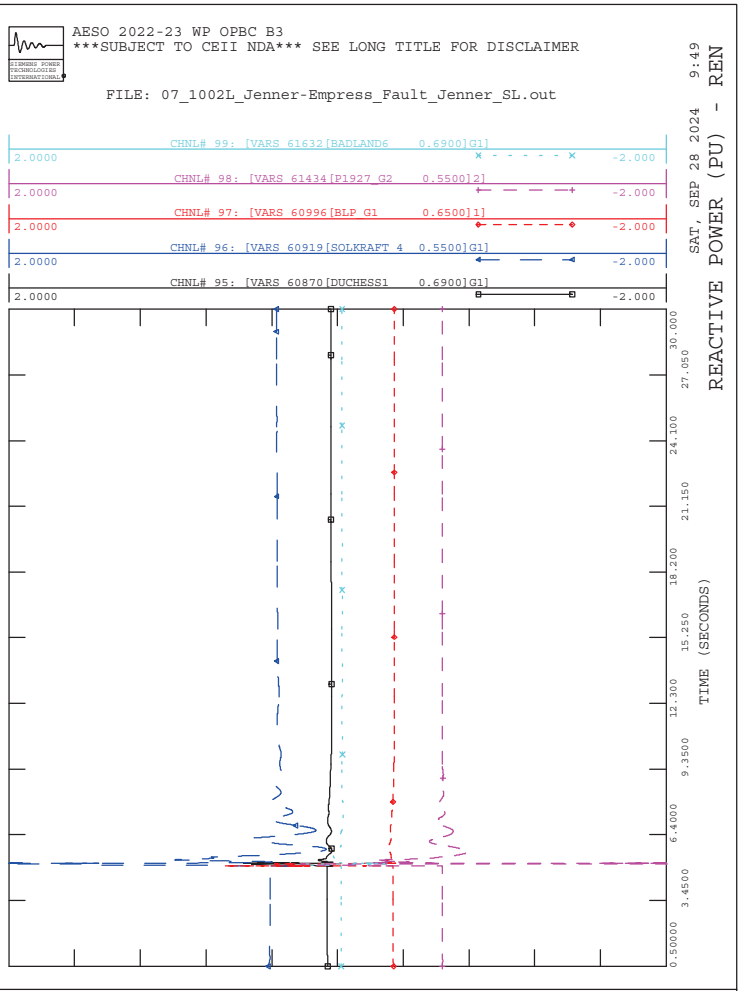
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]

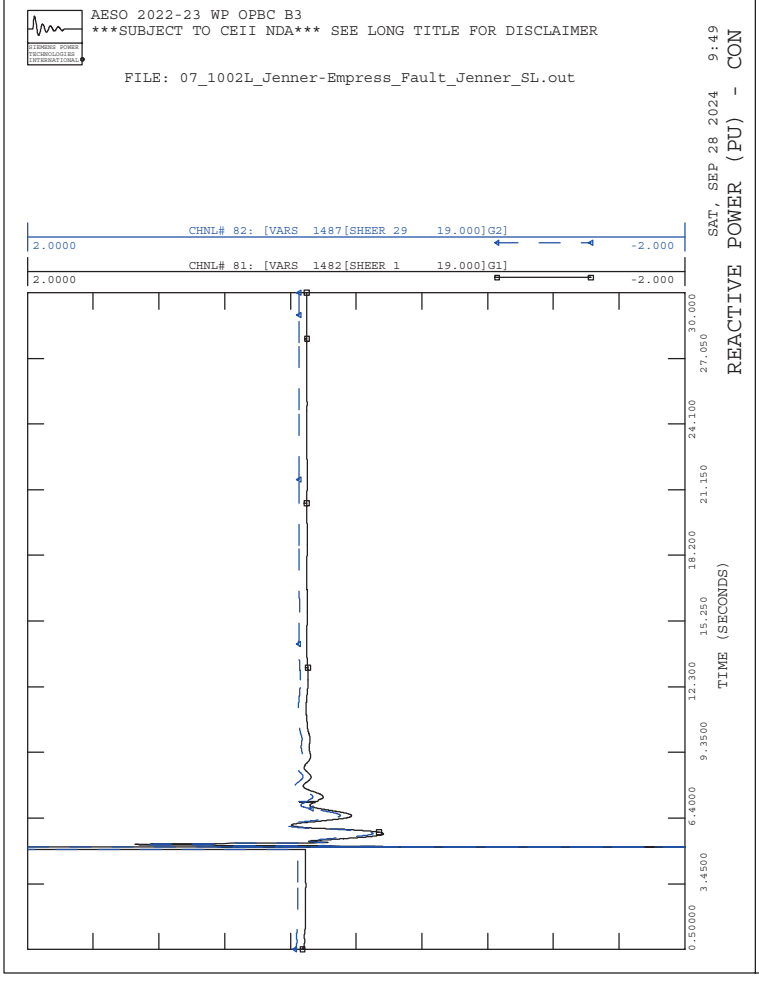
1.5000 0.0

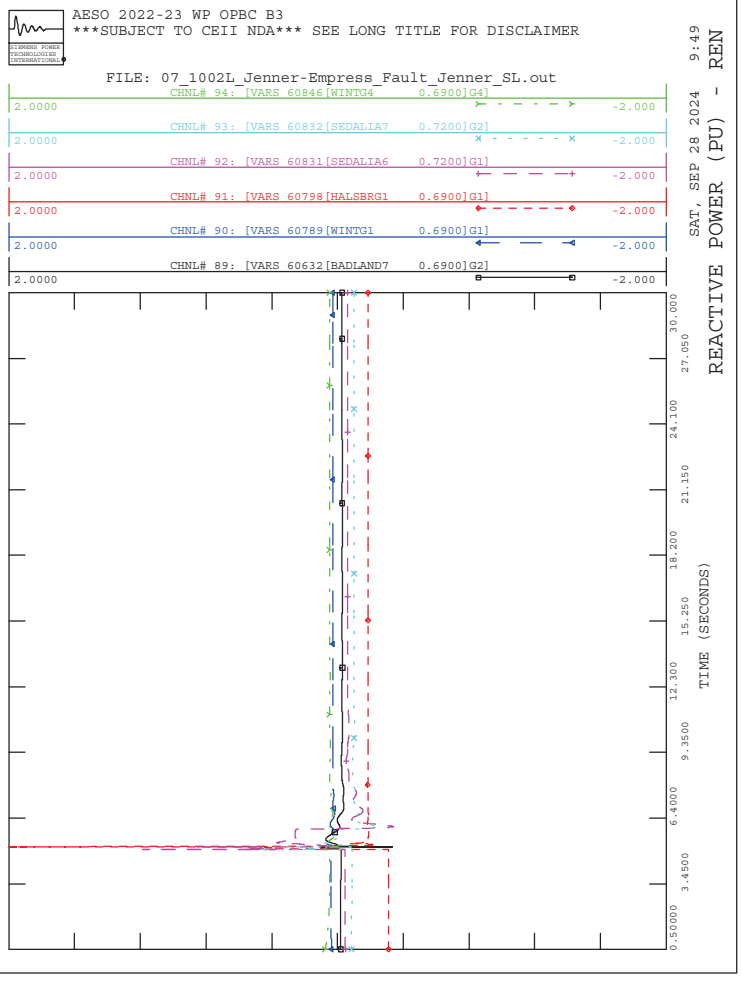
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

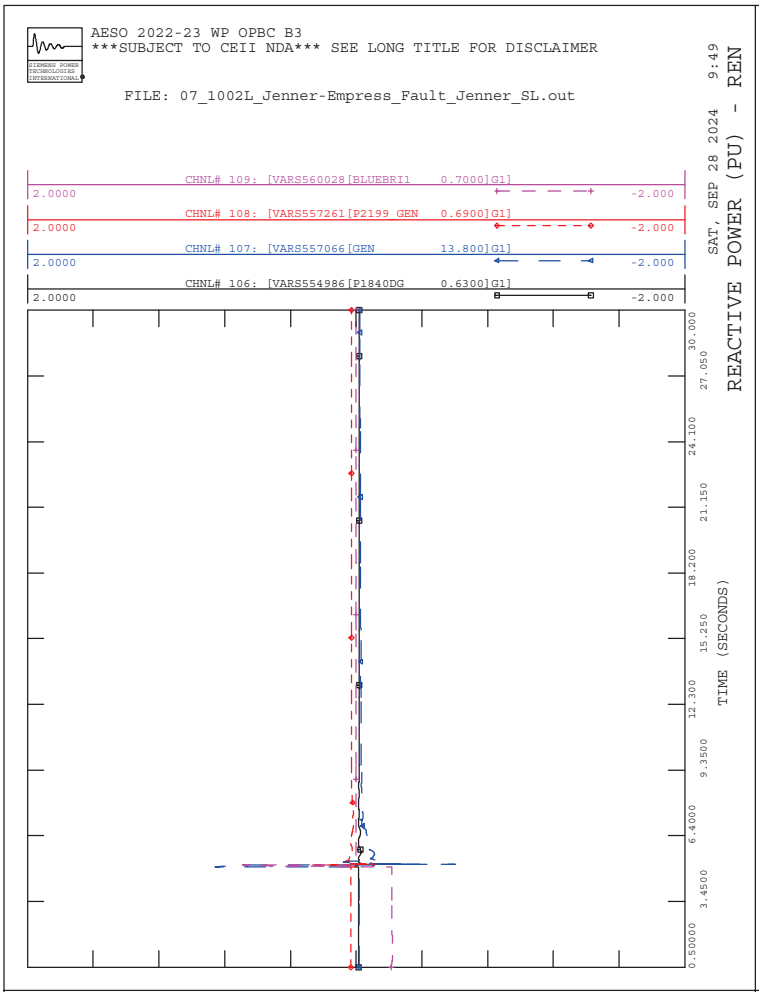
TIME (SECONDS)

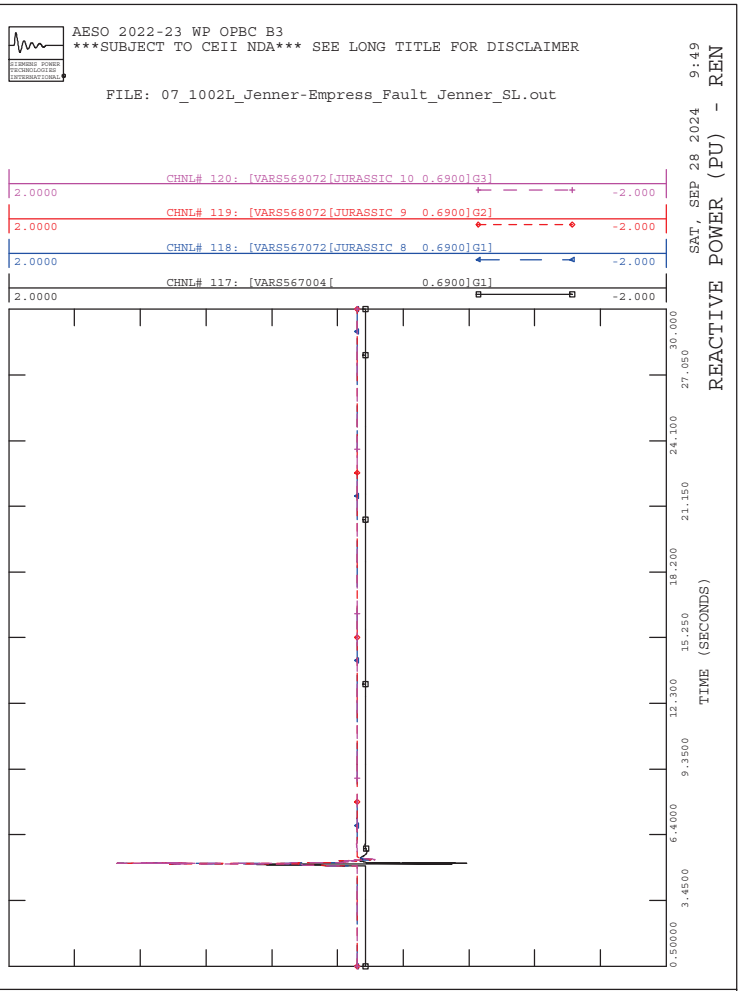

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
REACTIVE POWER (PU) - REN

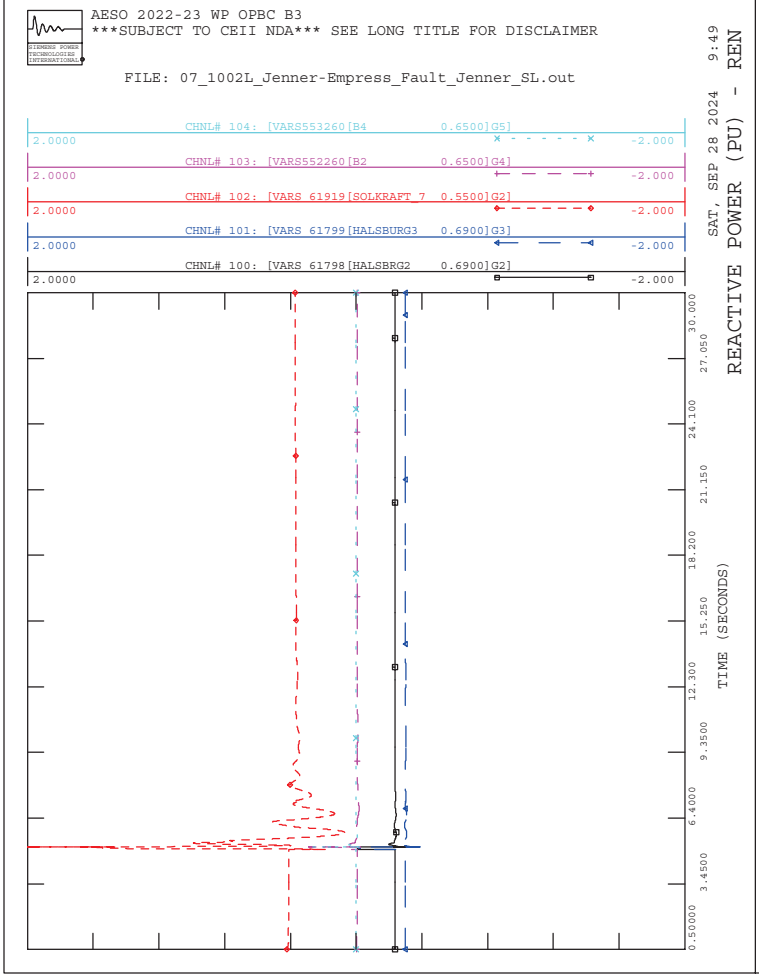

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
REACTIVE POWER (PU) - REN

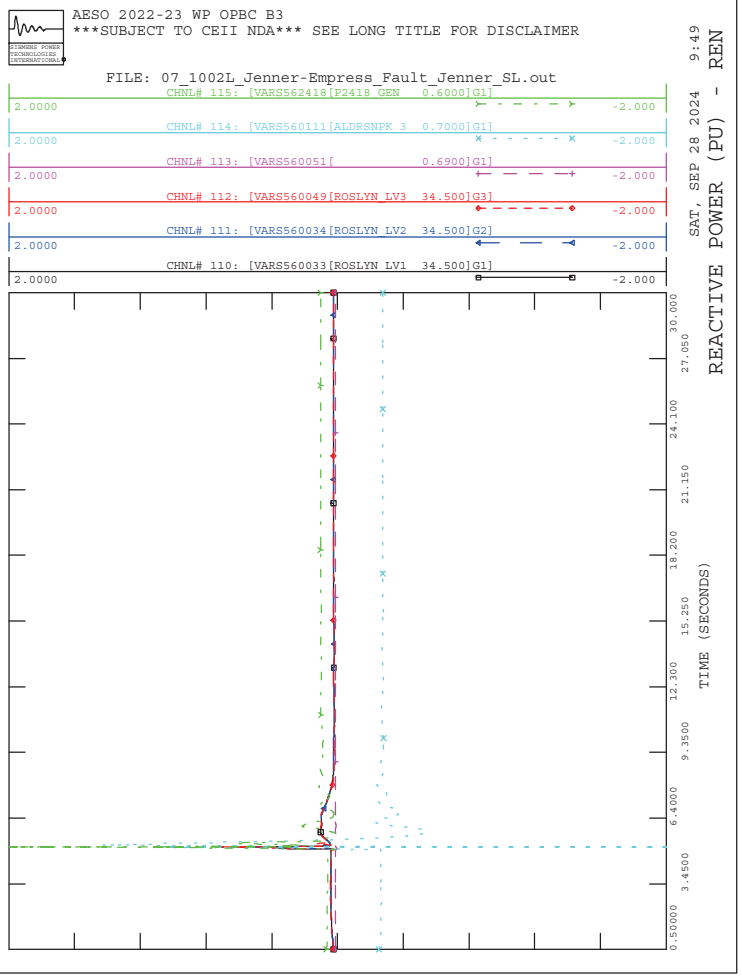

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
REACTIVE POWER (PU) - CON

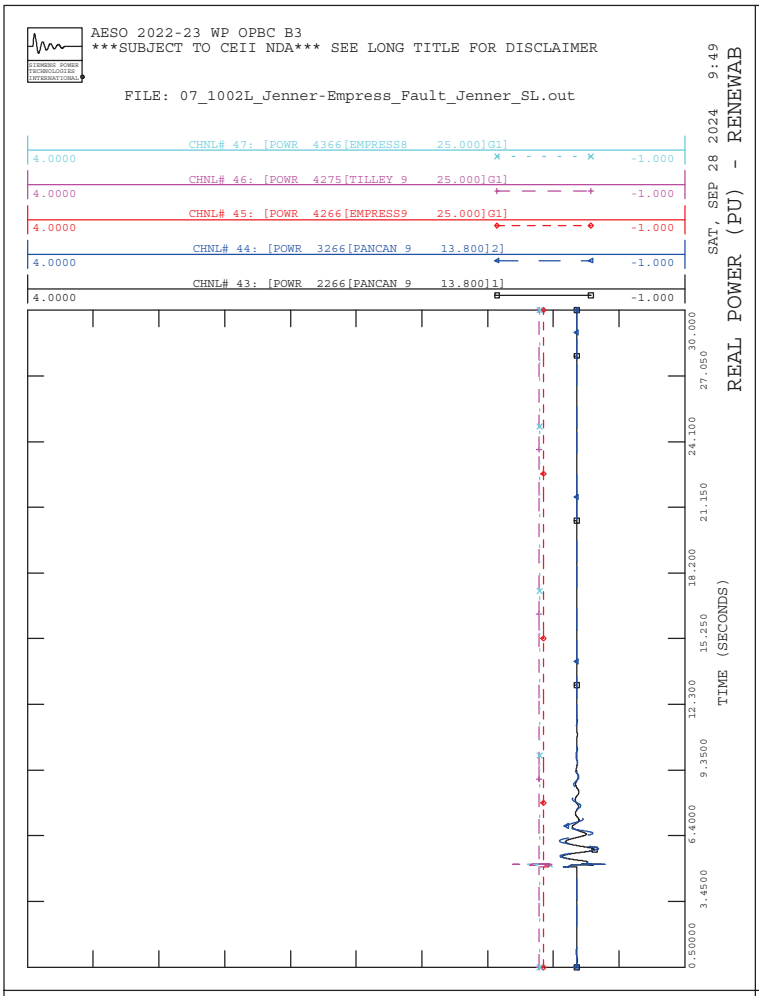

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
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3.4500
6.4000
9.3500
12.300
15.250
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24.100
27.050
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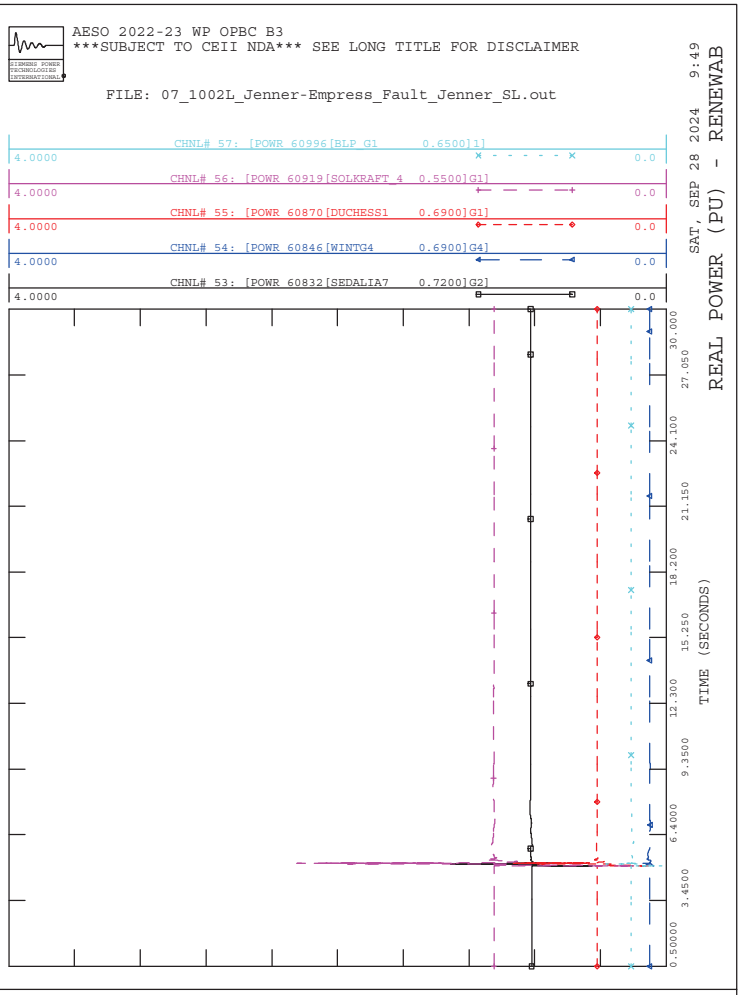
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
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12.300
15.250
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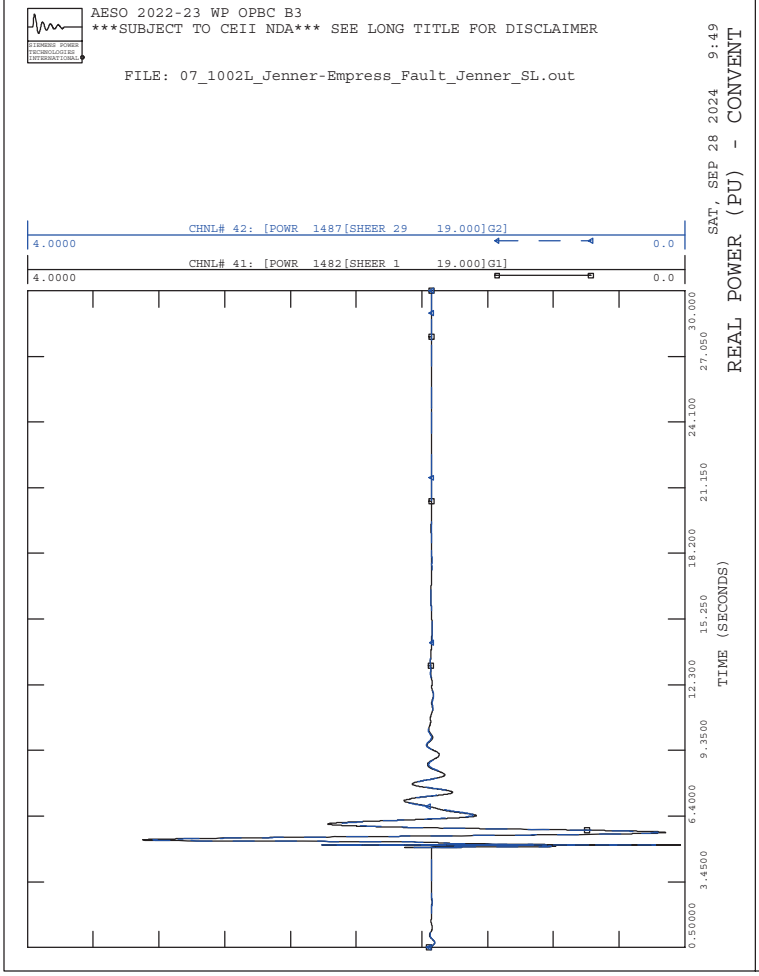
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
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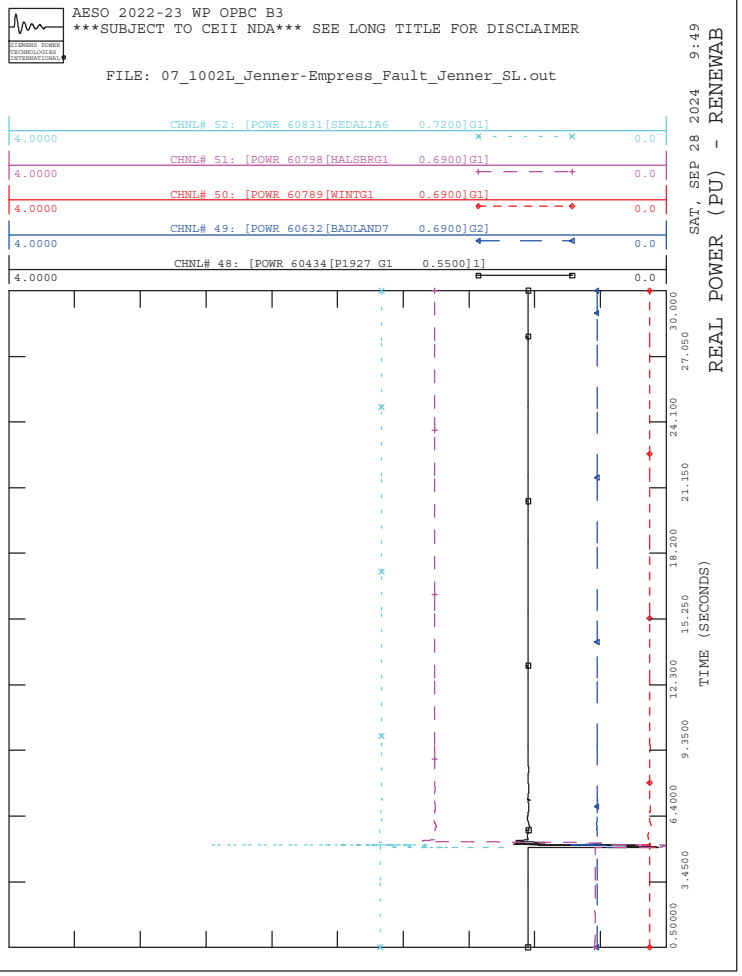
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
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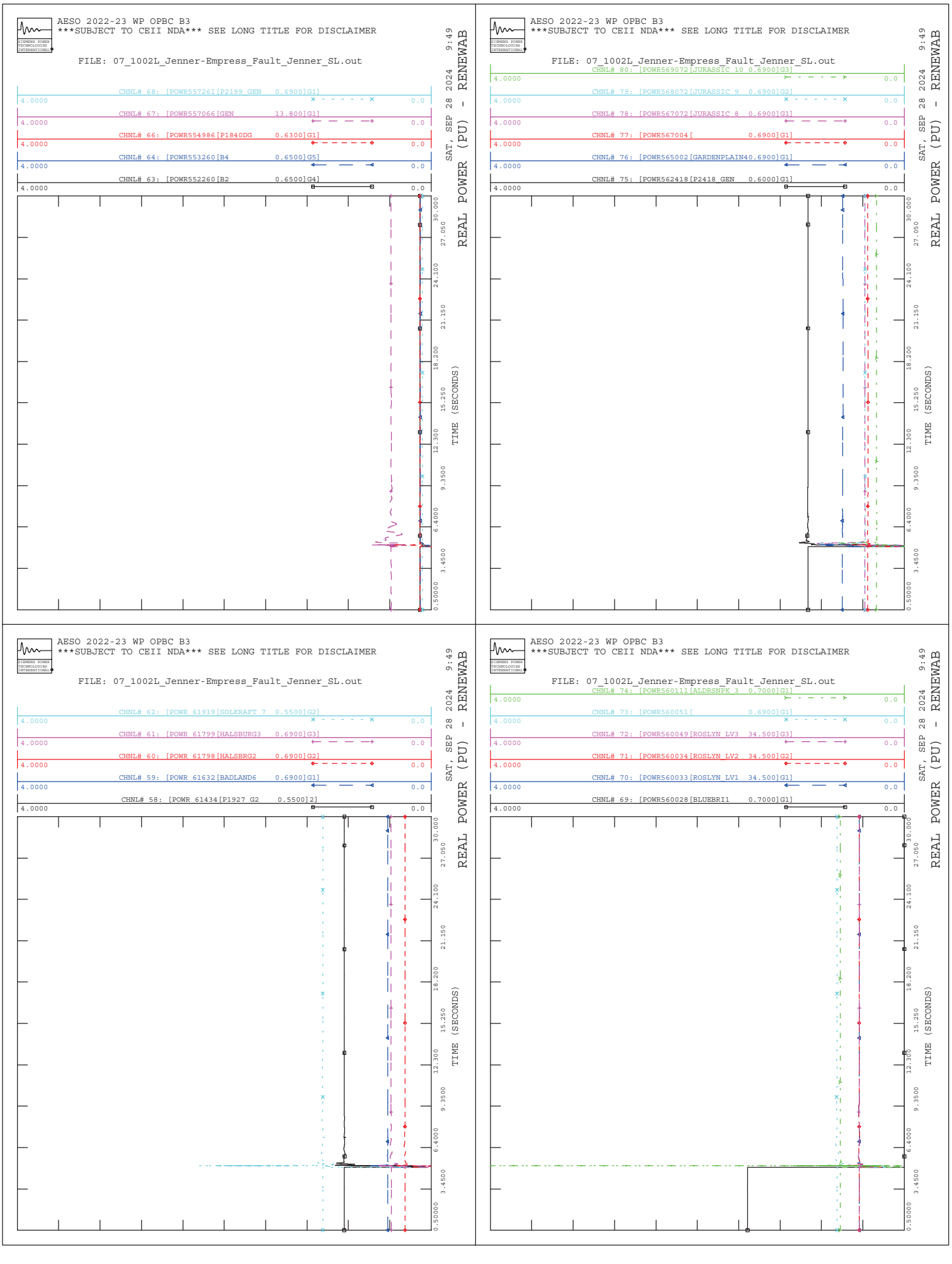
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
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TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
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TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
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TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
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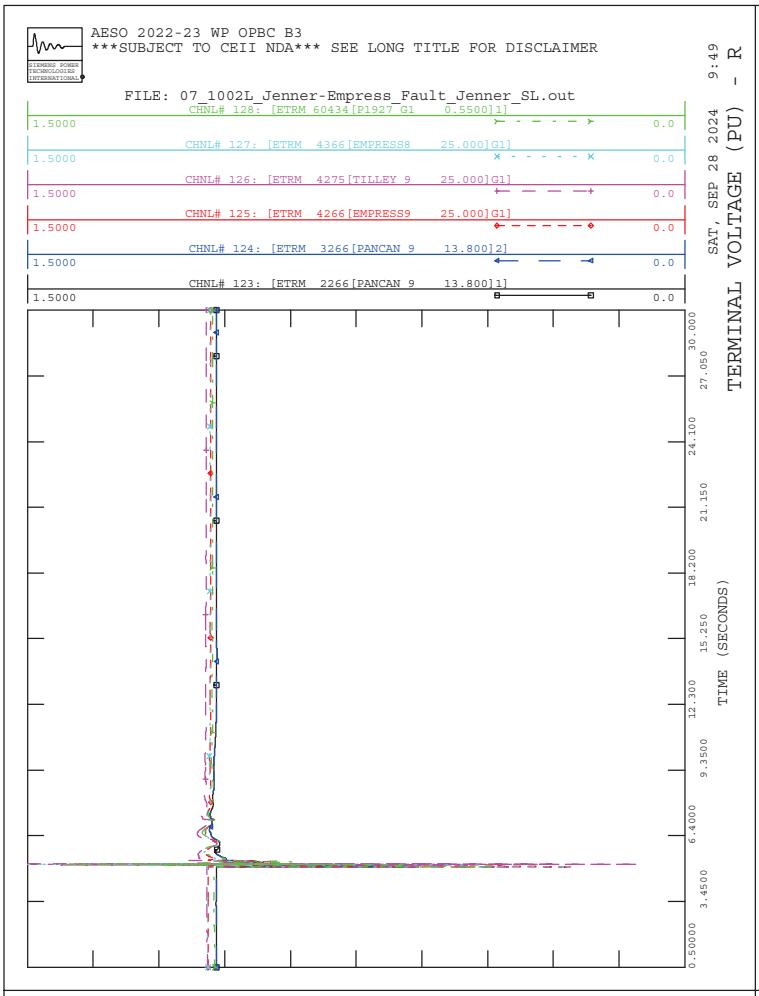
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
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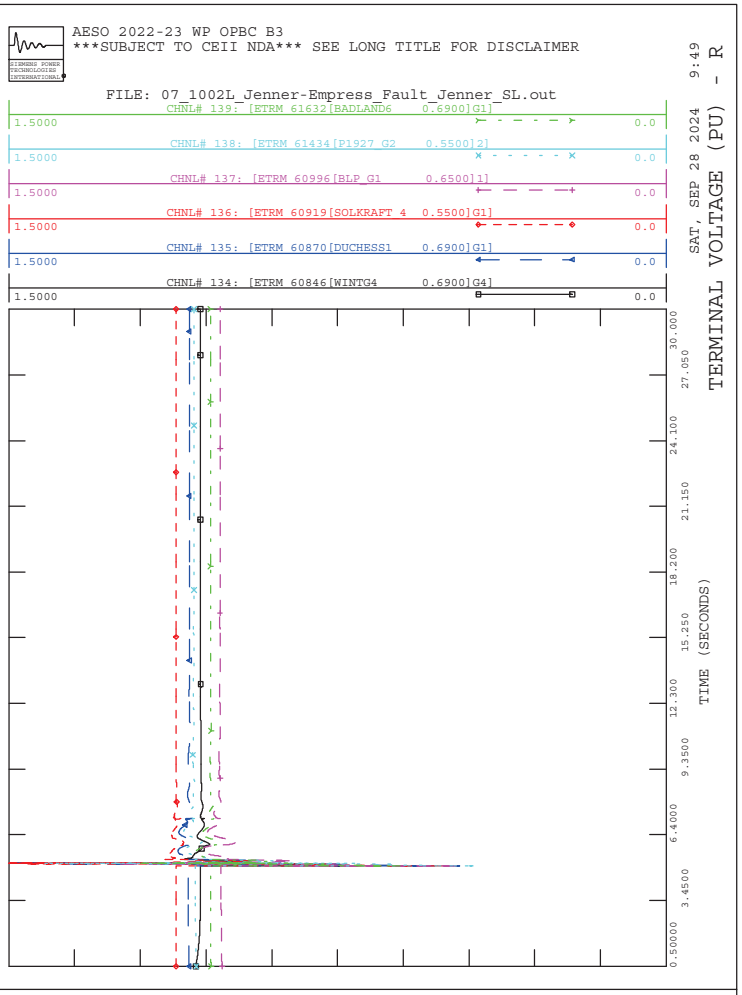
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
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18.200
15.250
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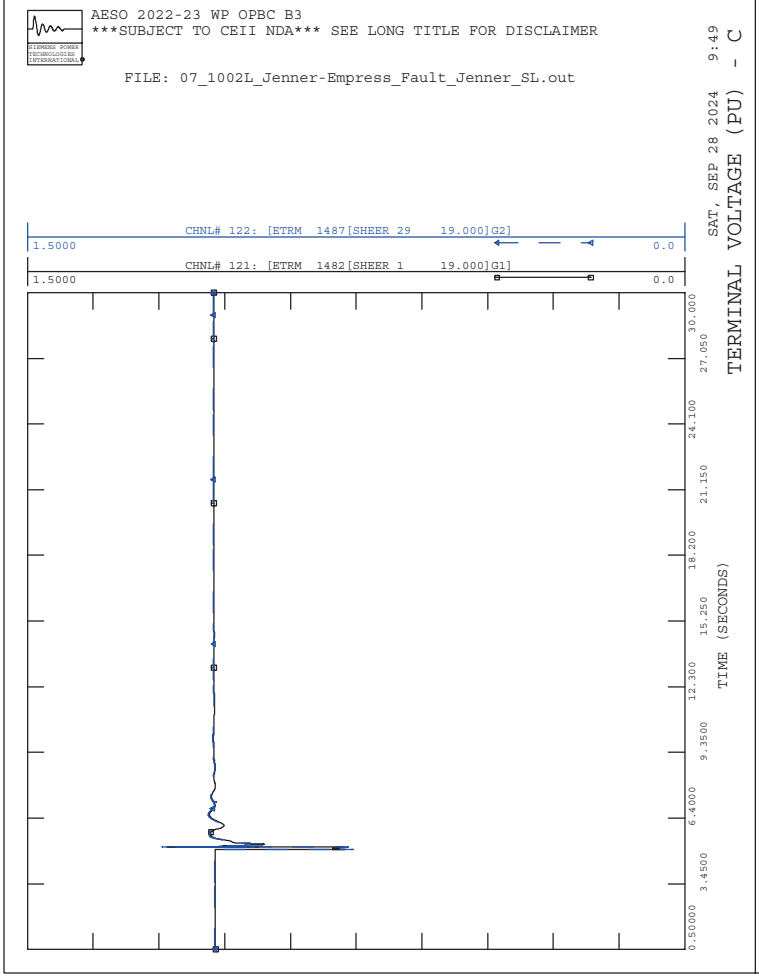
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
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30.000
27.050
24.100
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18.200
15.250
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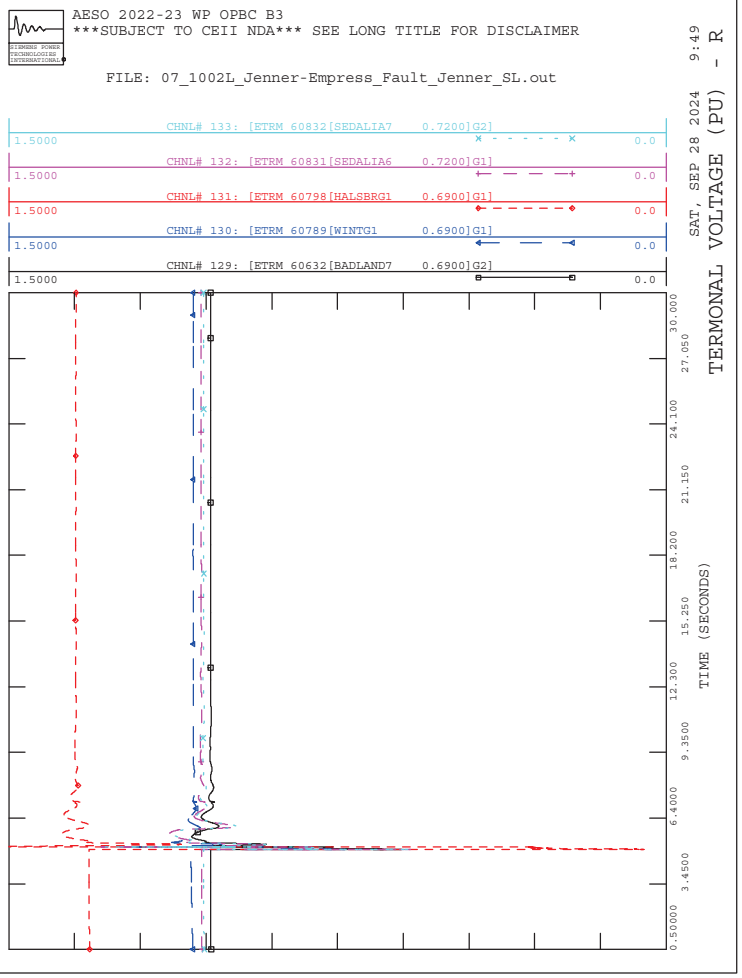
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
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18.200
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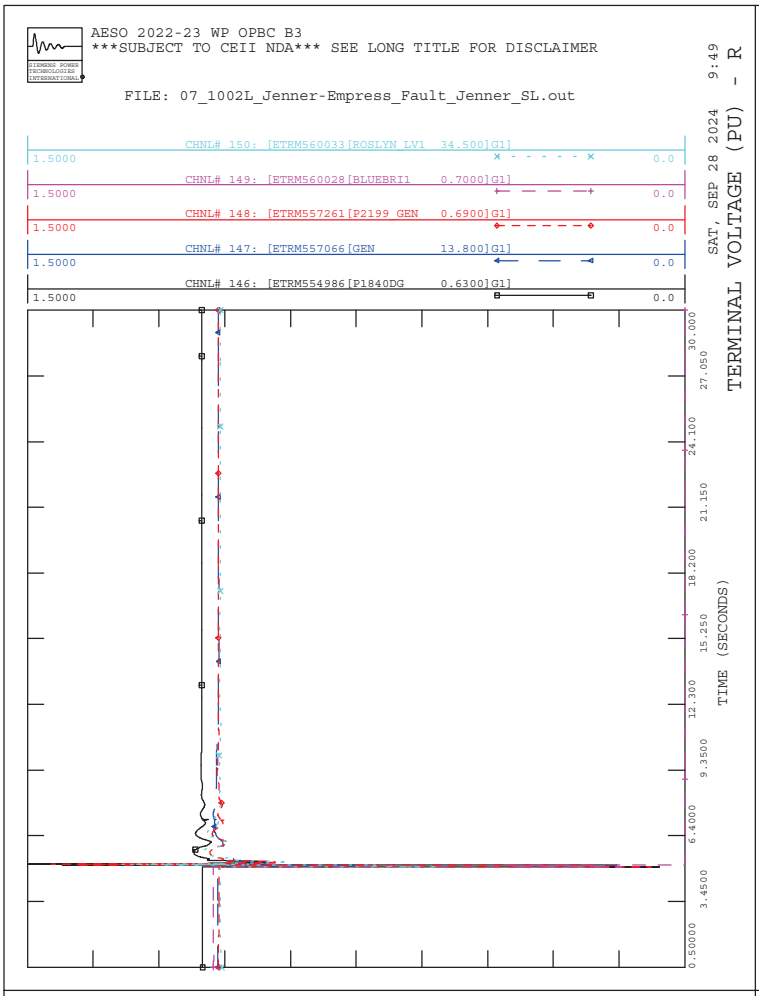
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
1.5000
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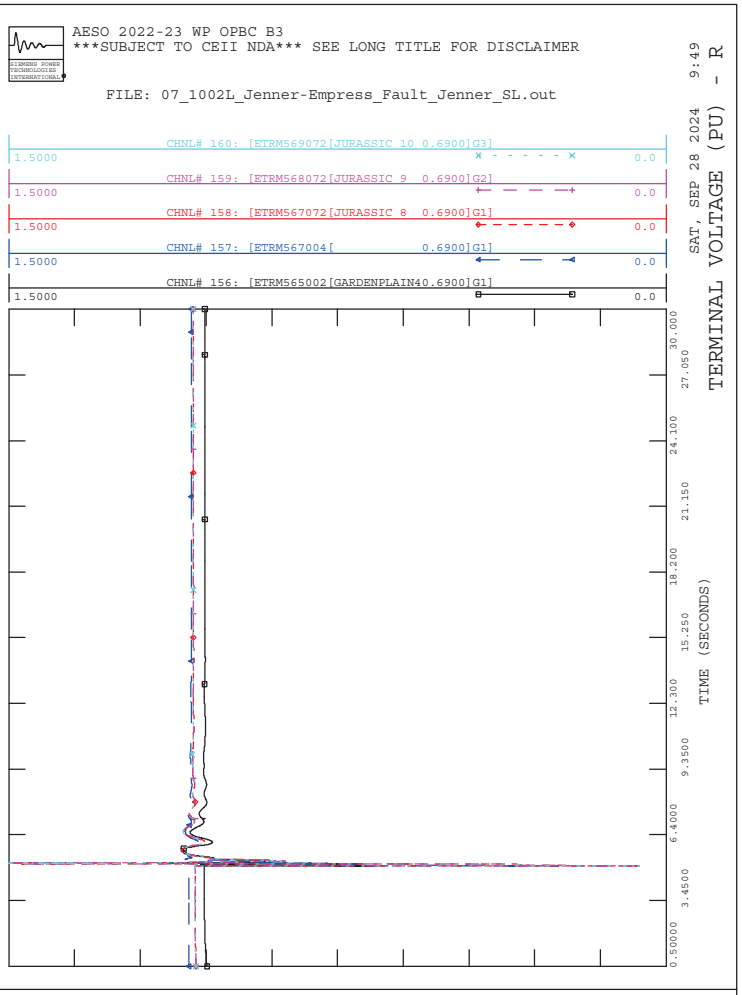
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 160: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC_8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
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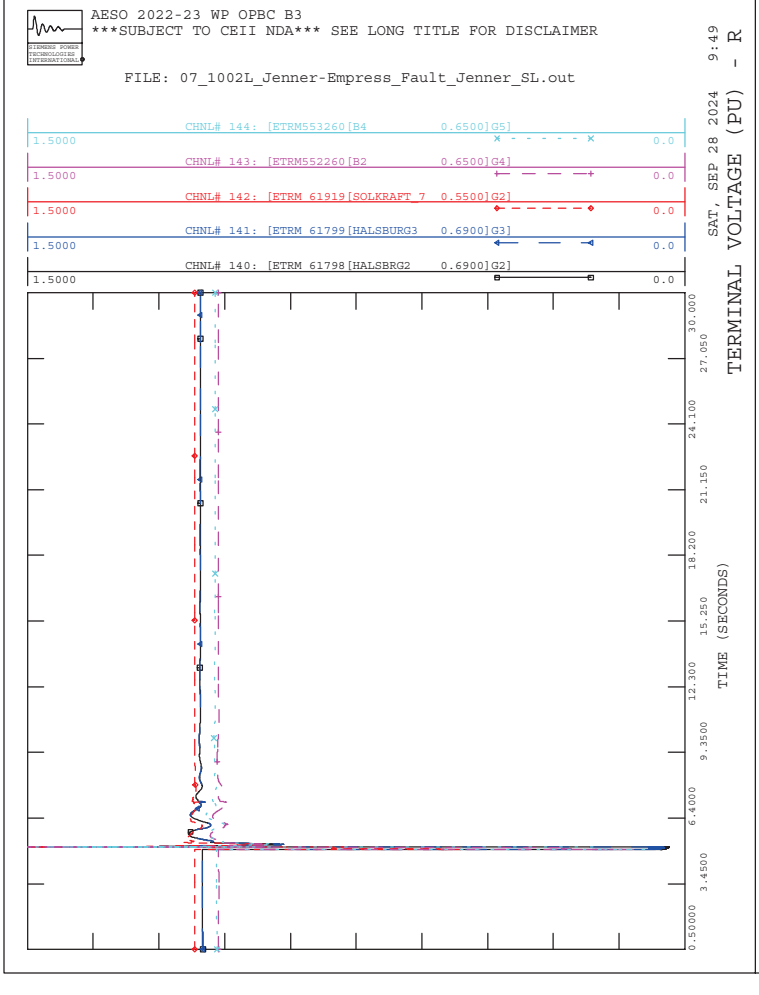
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM_61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM_61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM_61798[HALSBRG2 0.6900]G2]
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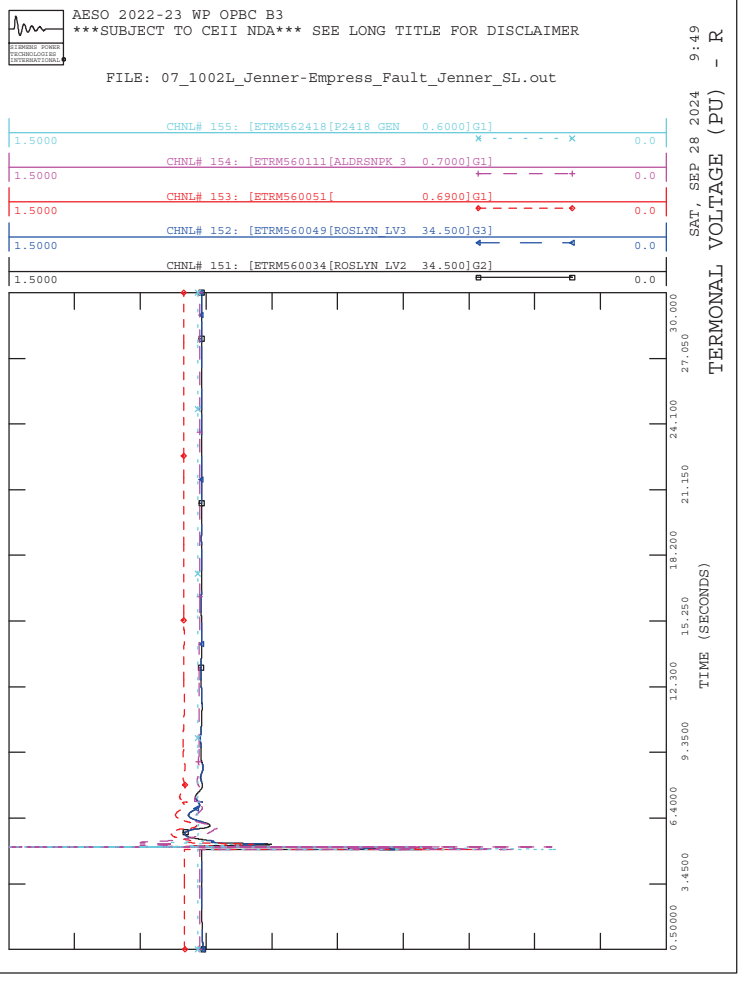
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SL.out
CHNL# 155: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK_3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
1.5000
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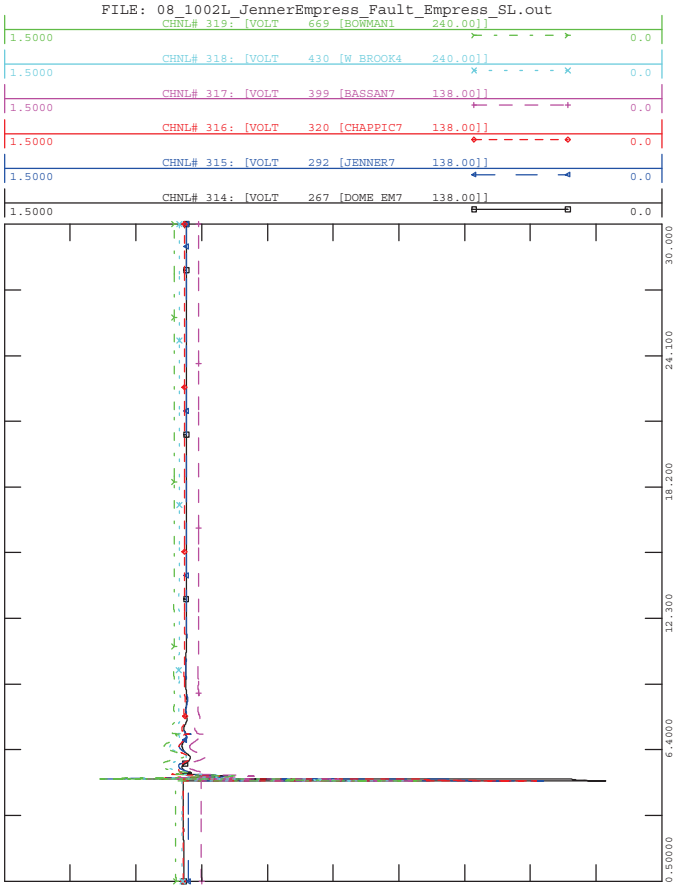
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

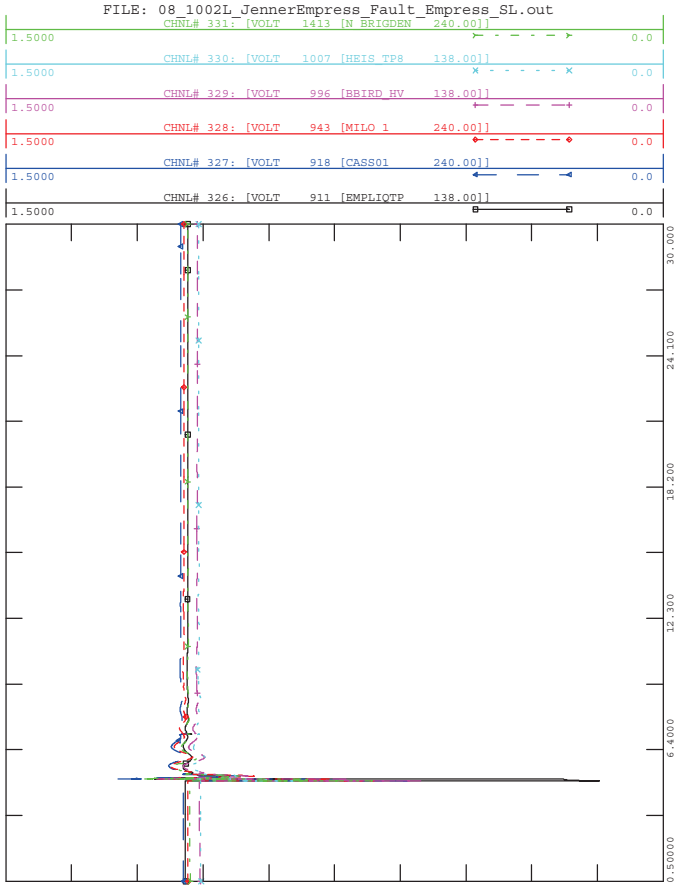
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

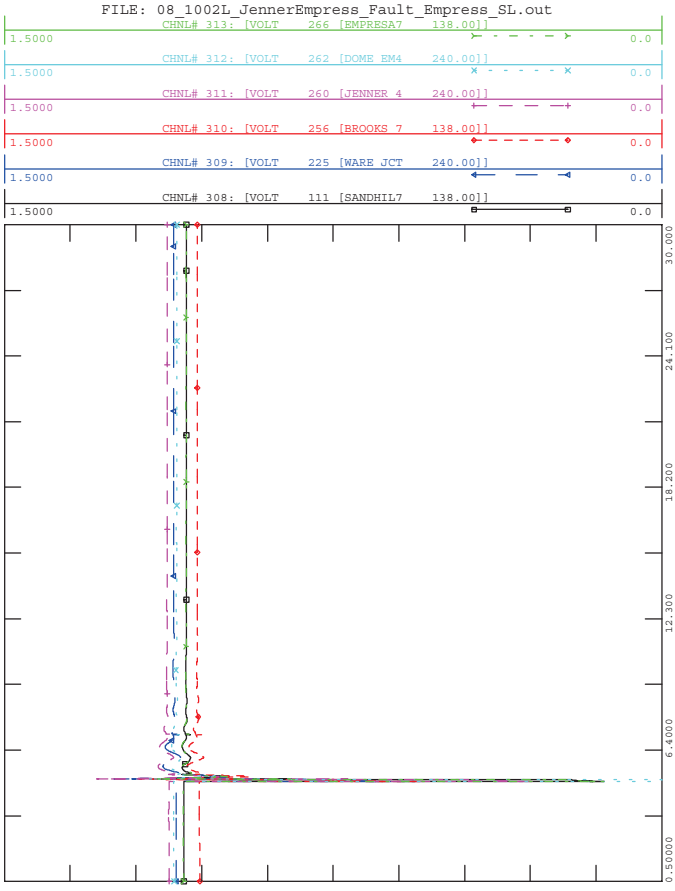
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

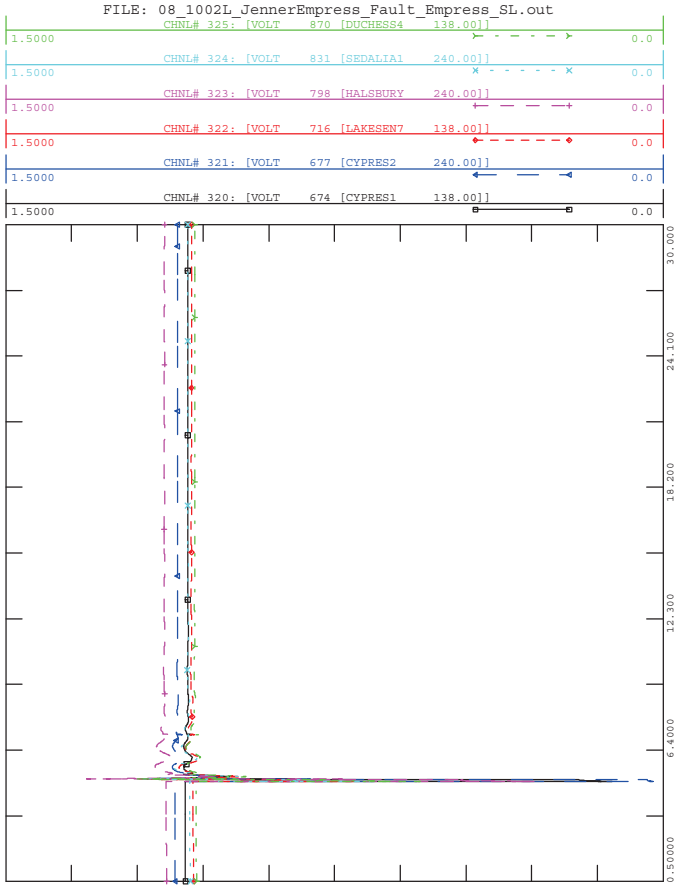
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



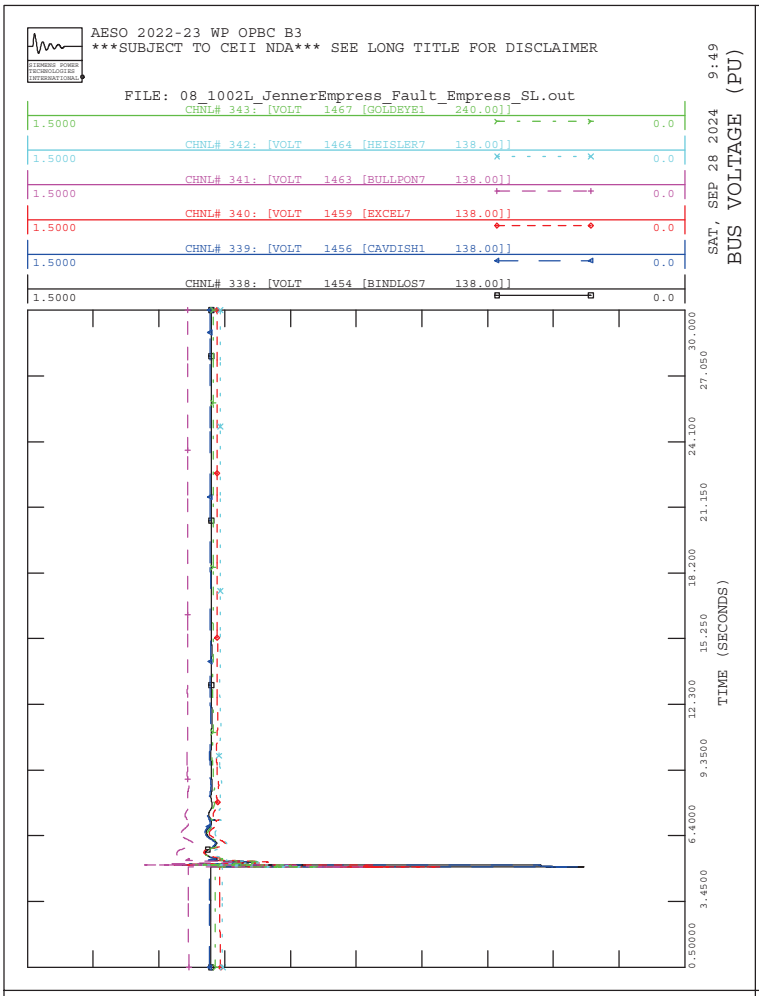
SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
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SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)
TIME (SECONDS)
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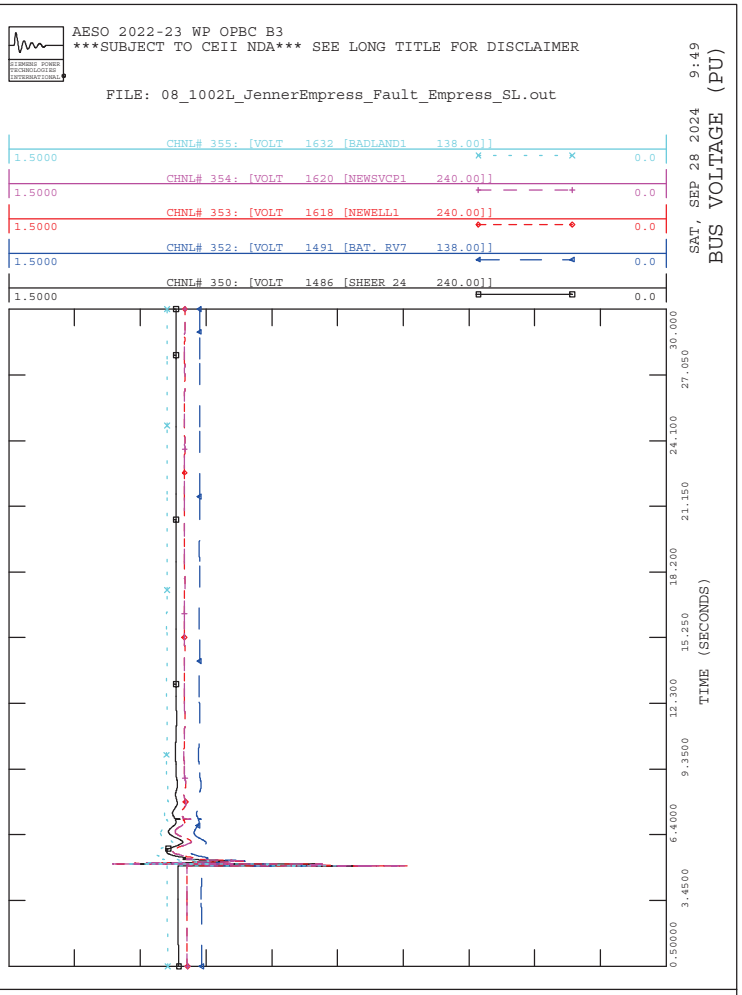
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)
TIME (SECONDS)
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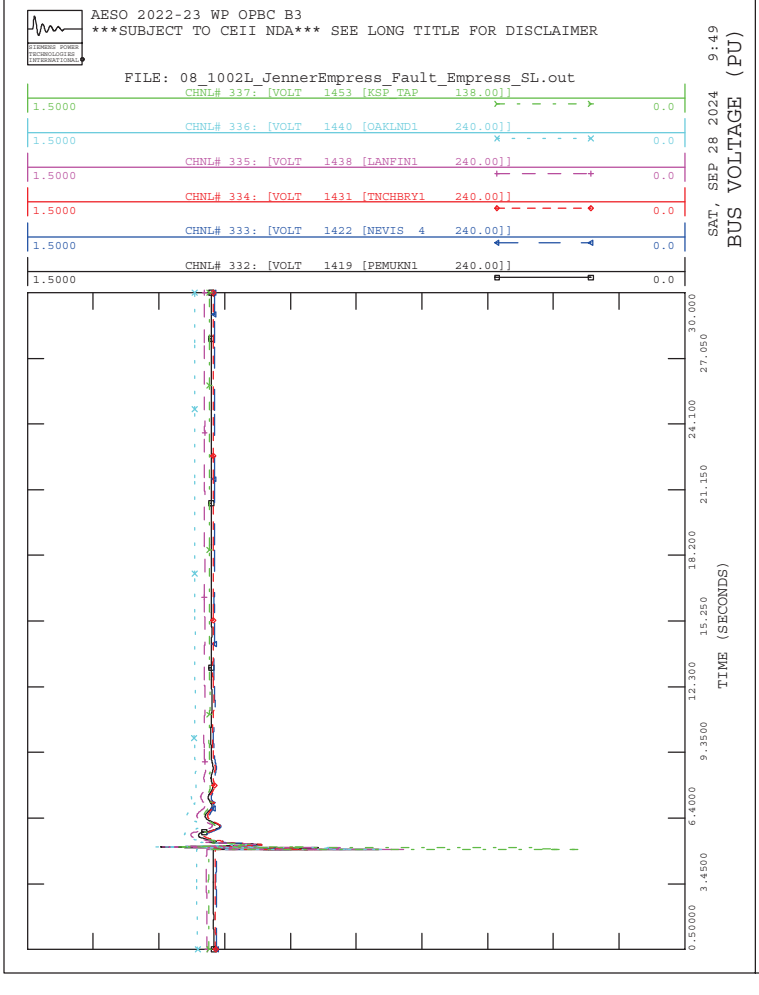
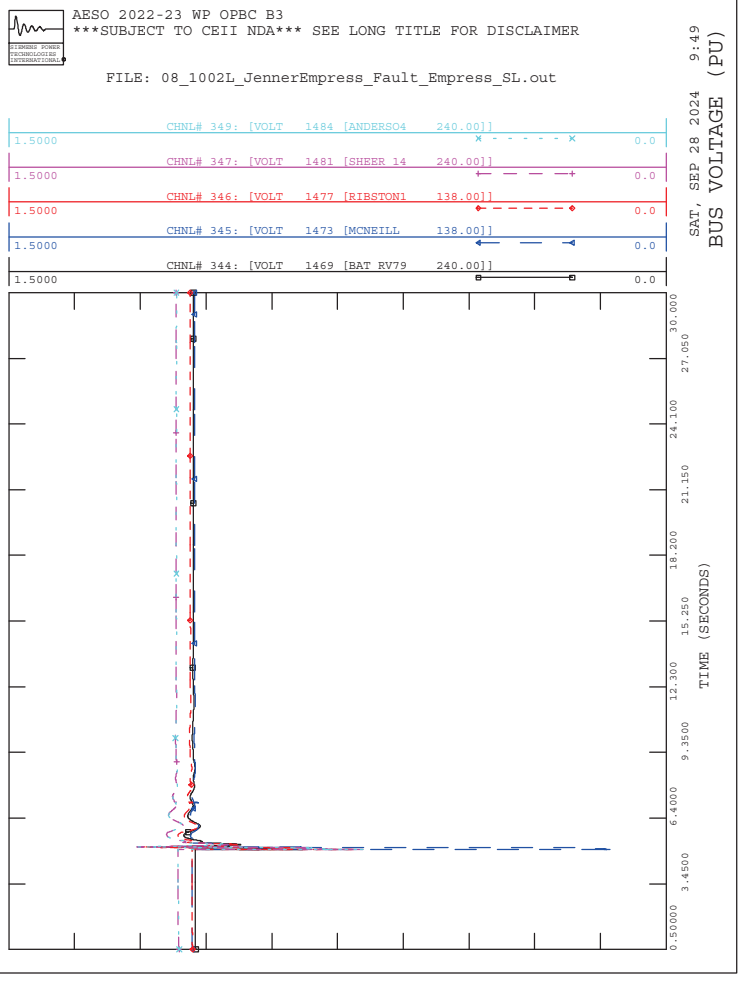

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
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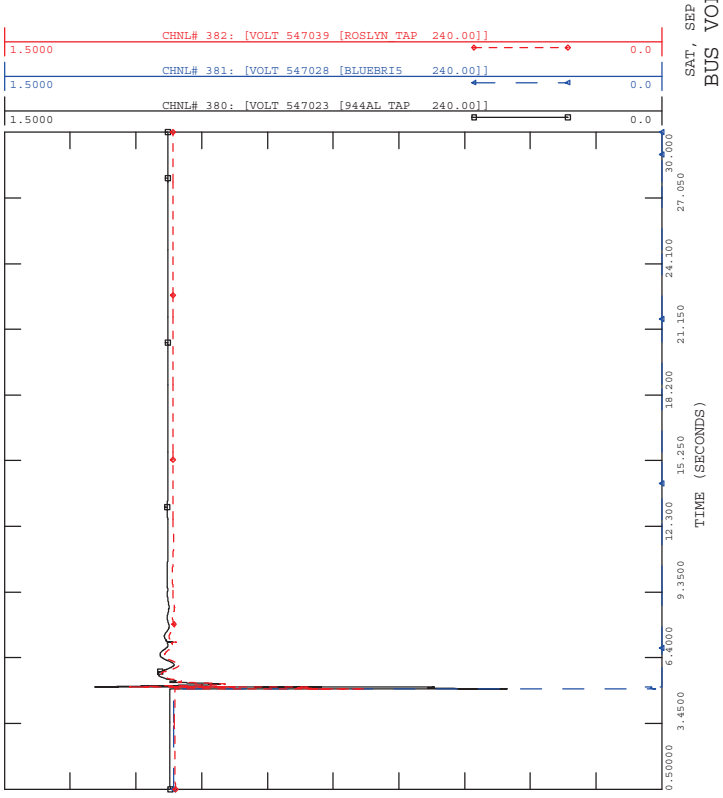
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

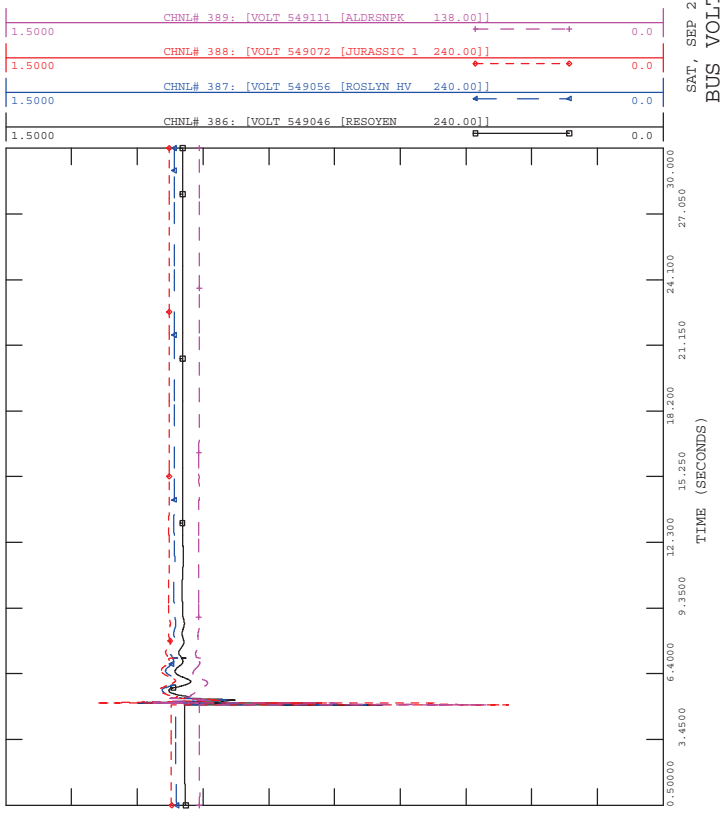
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

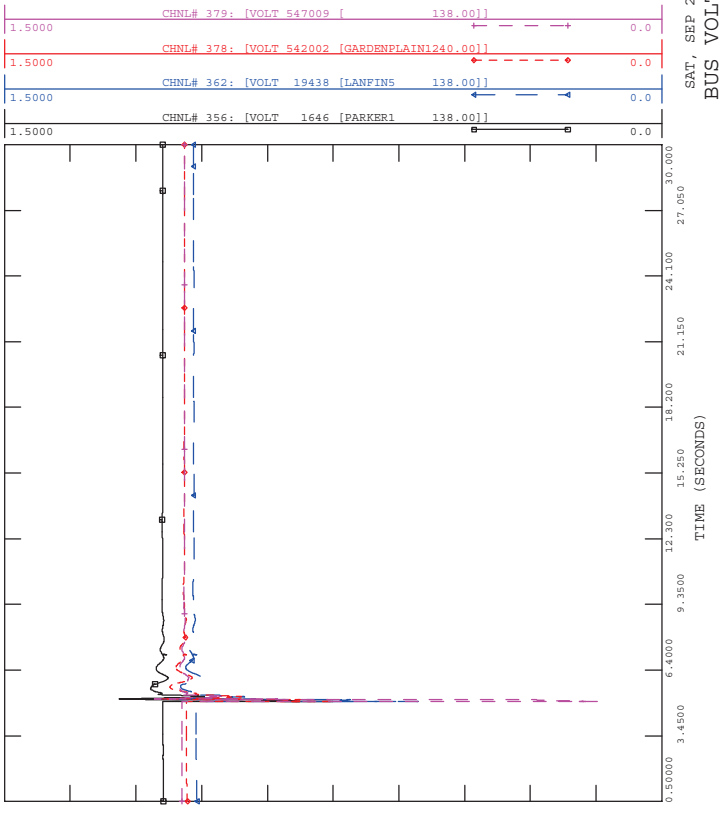
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

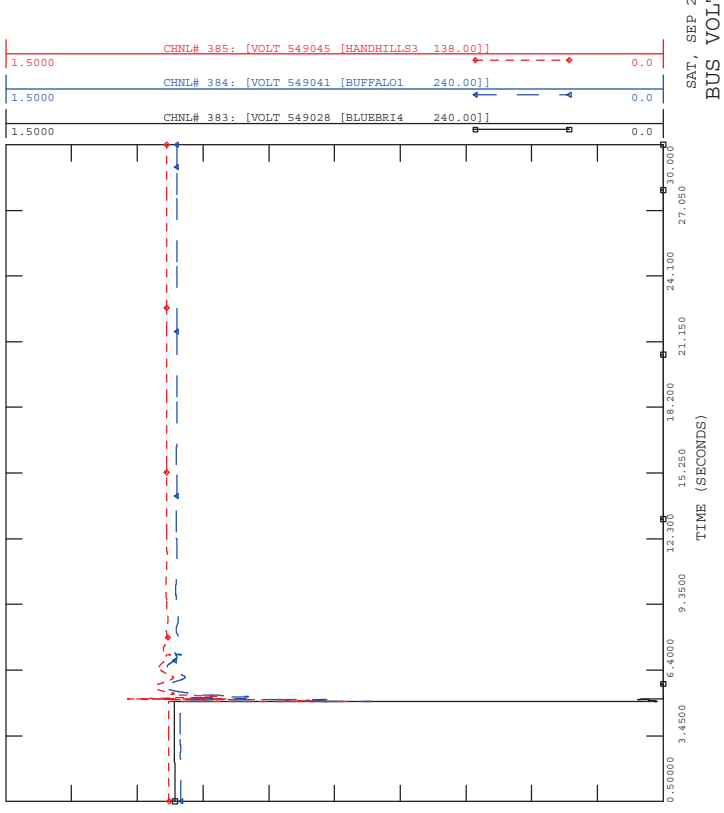
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



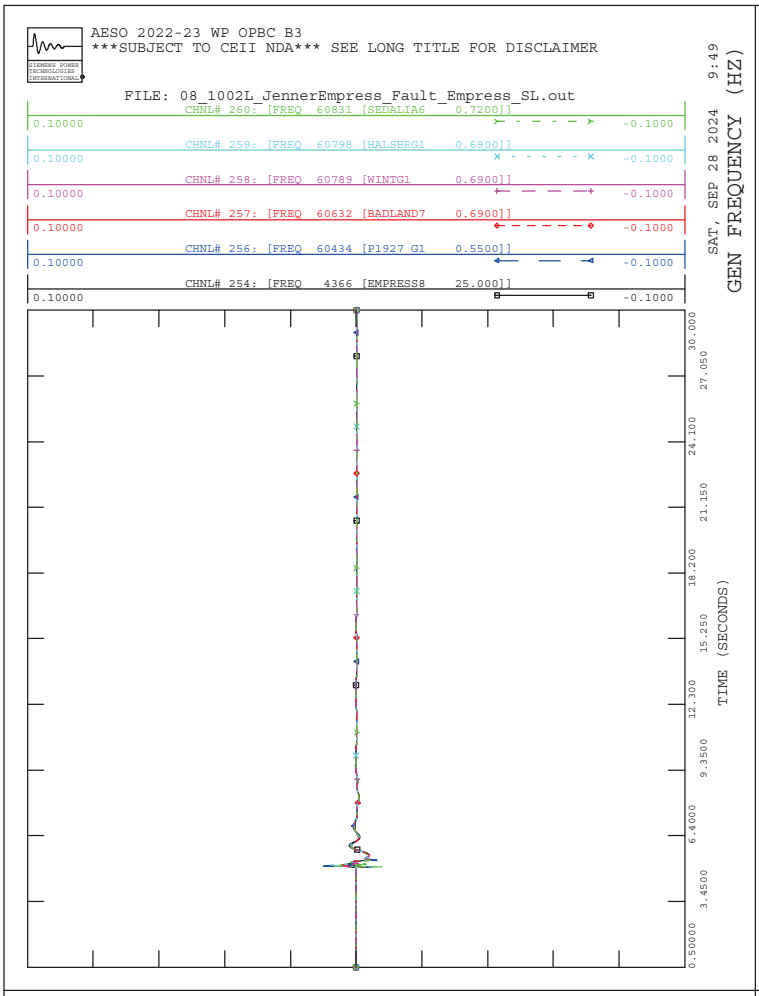
SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



SAT, SEP 28 2024 9:49
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
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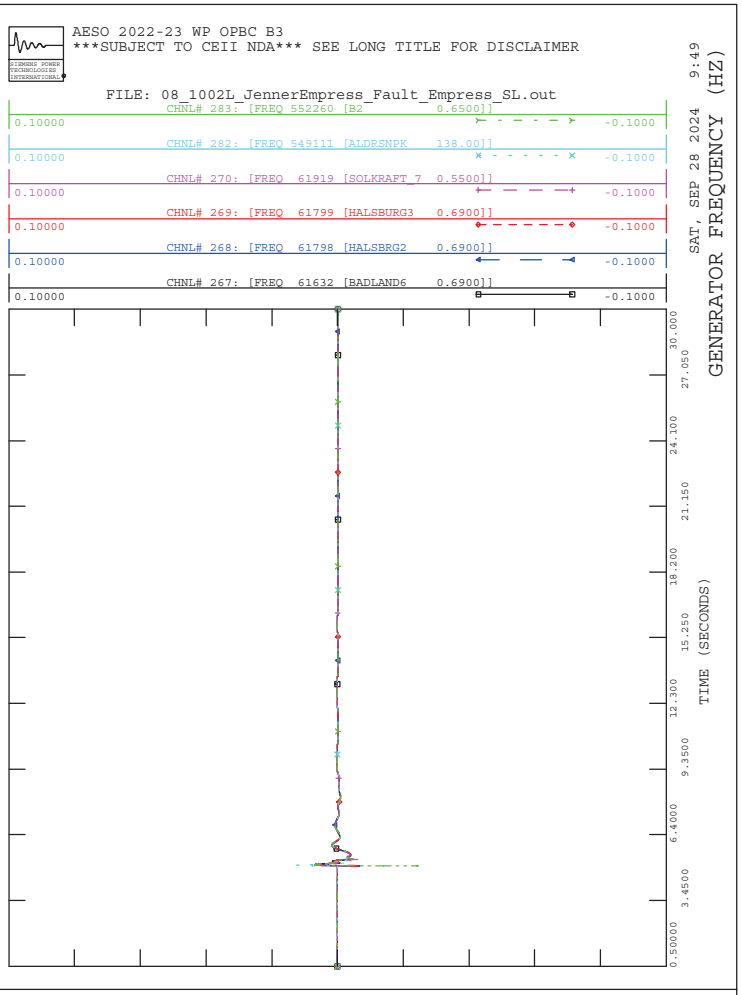
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
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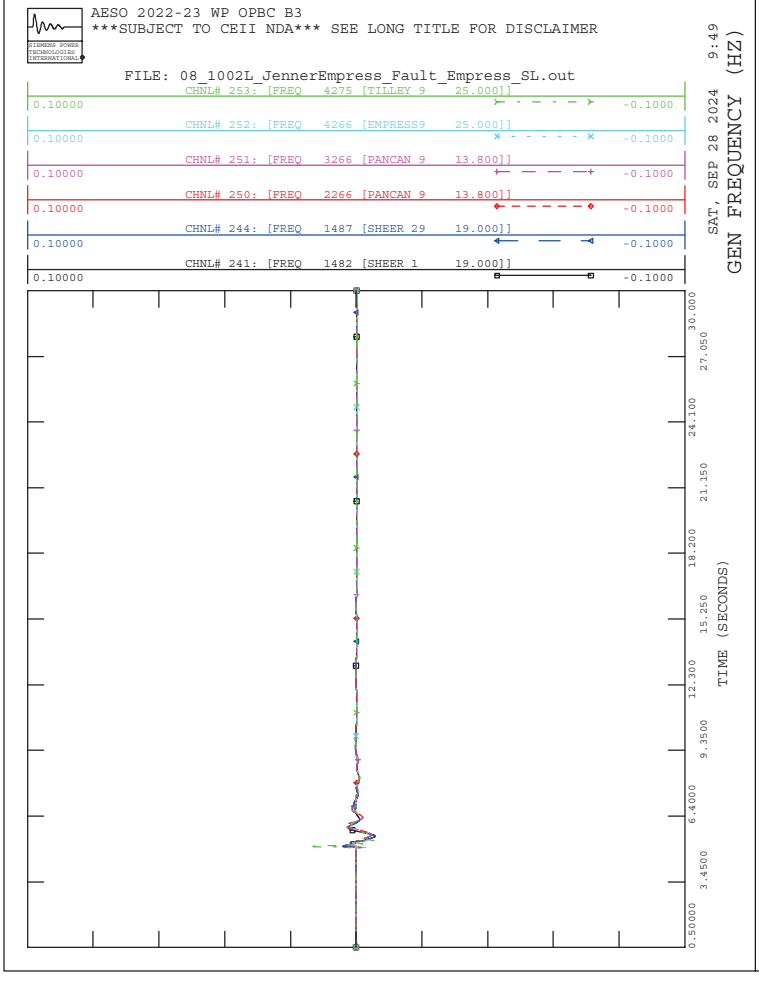
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
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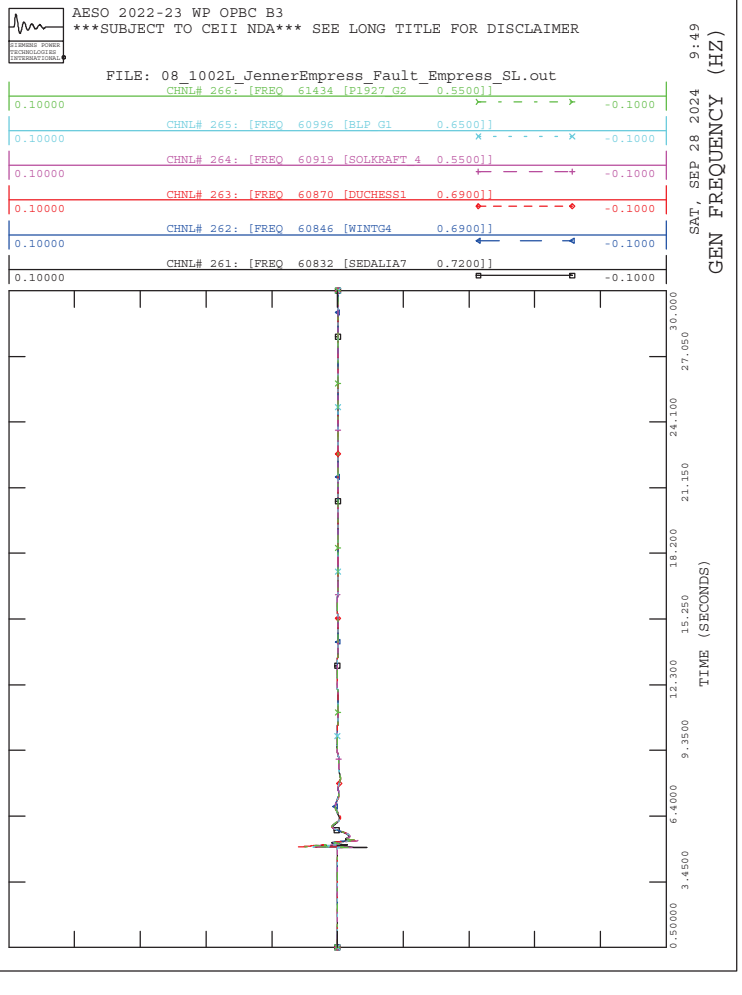
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
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6.4000
9.3500
12.300
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18.200
21.150
24.100
27.050
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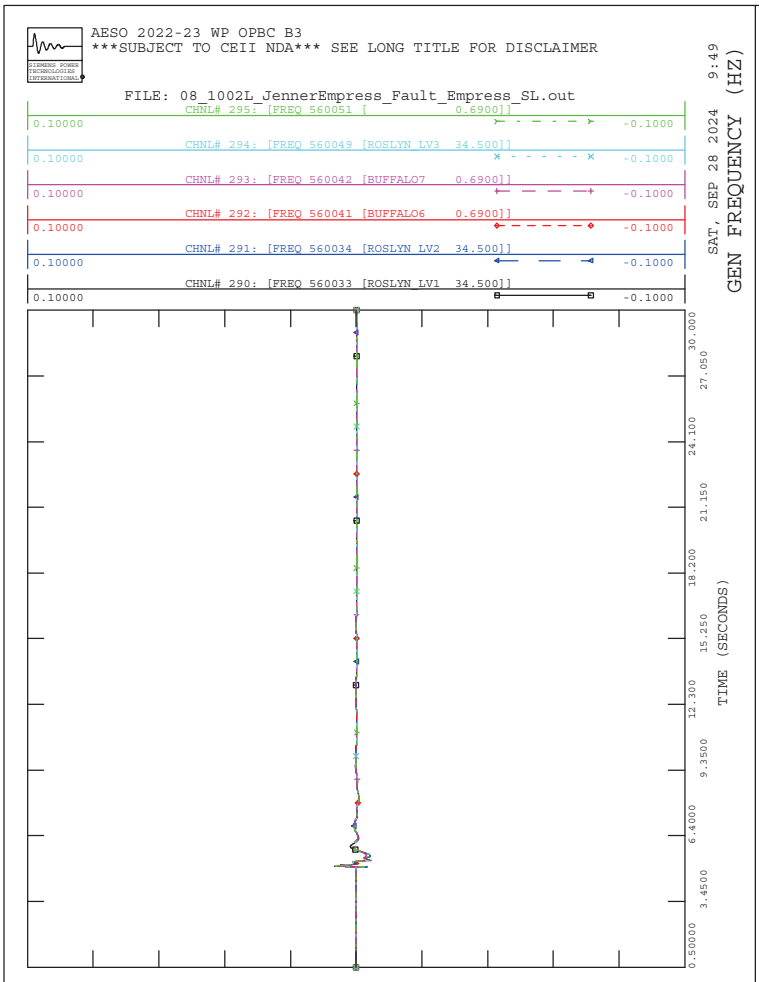
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
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6.4000
9.3500
12.300
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18.200
21.150
24.100
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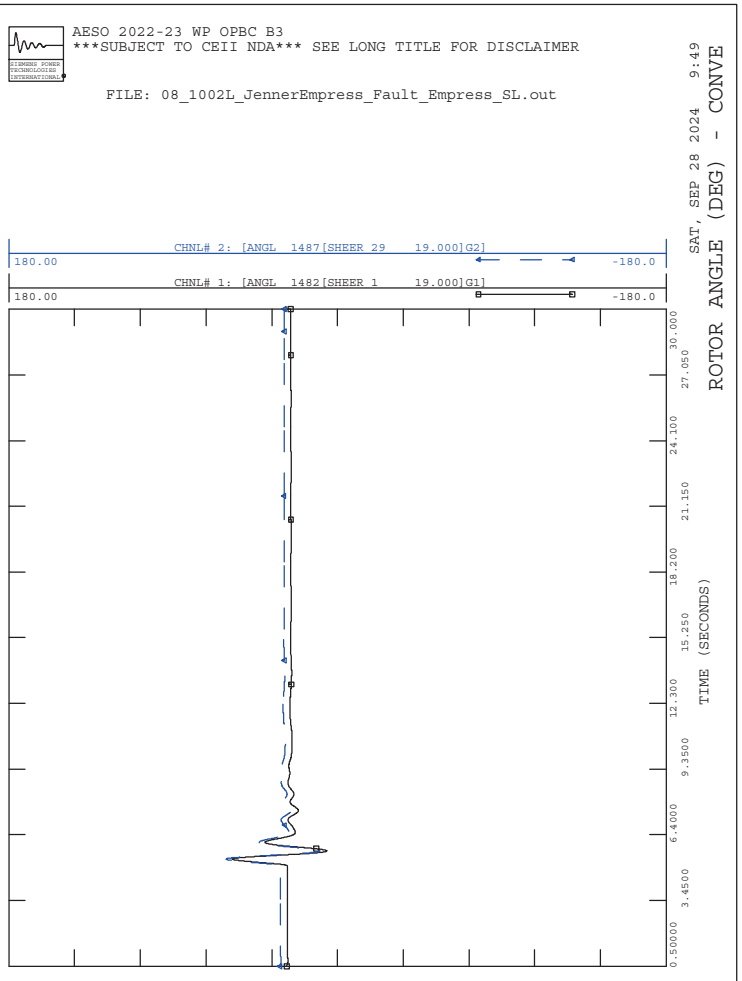
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:49
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
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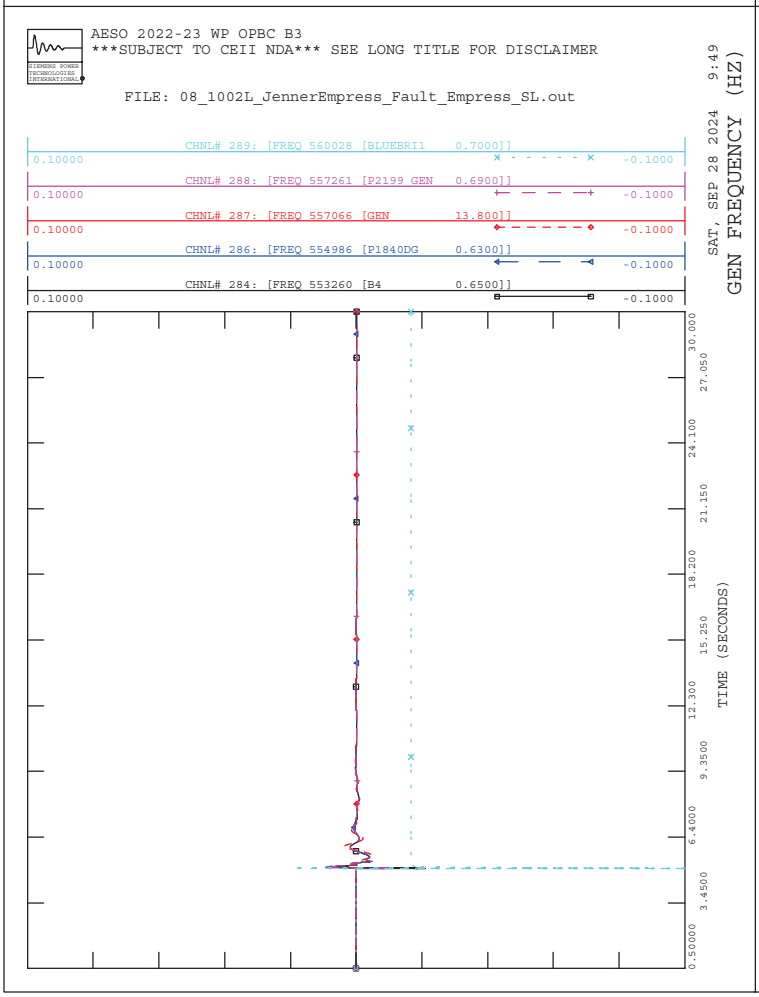
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
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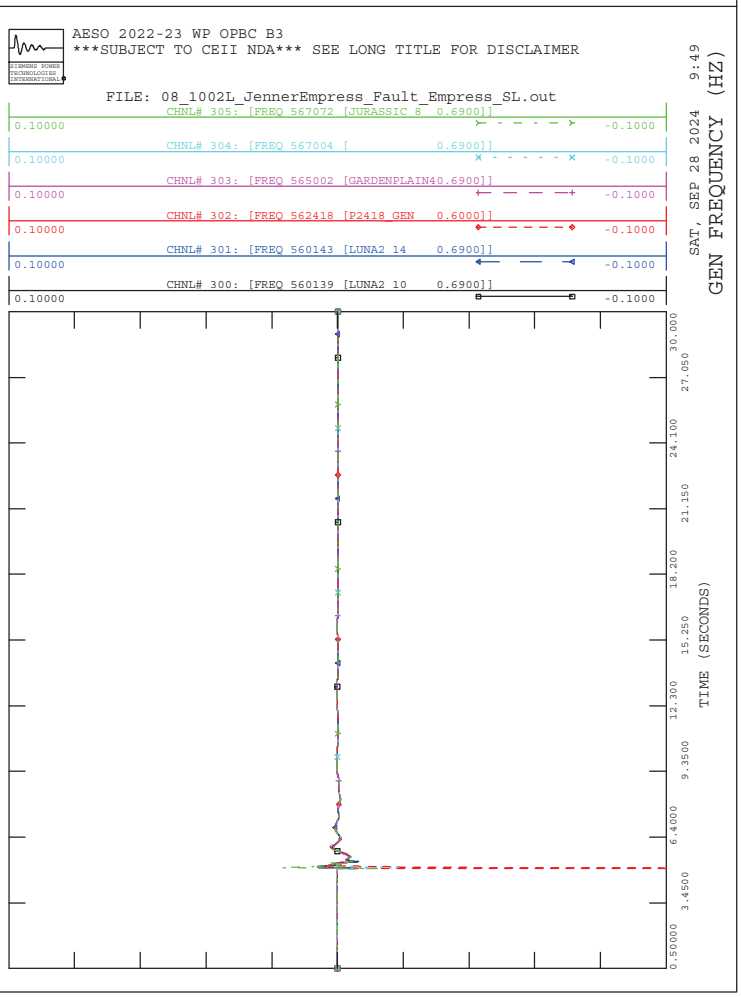
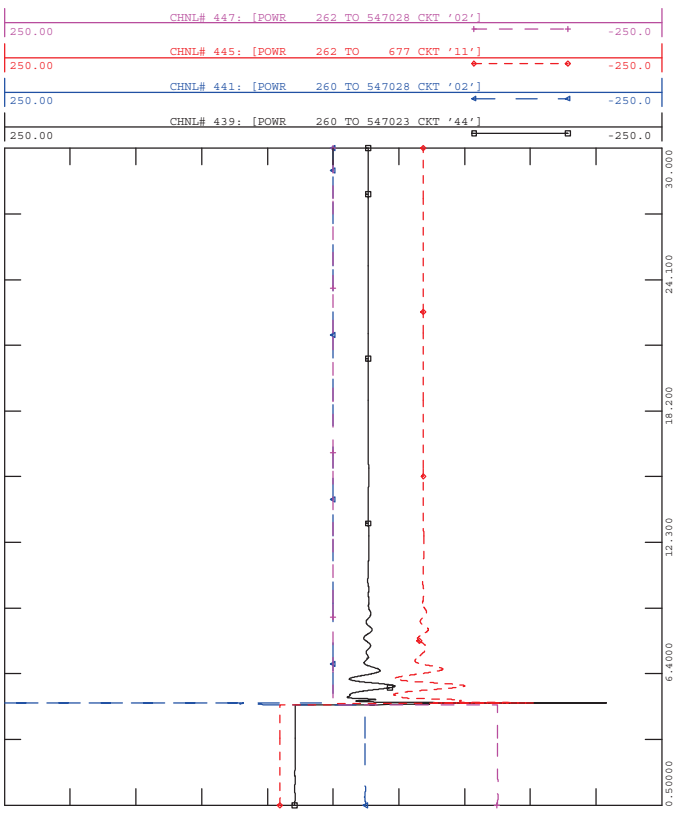
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC_8 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN4 0.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2 10 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:49
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

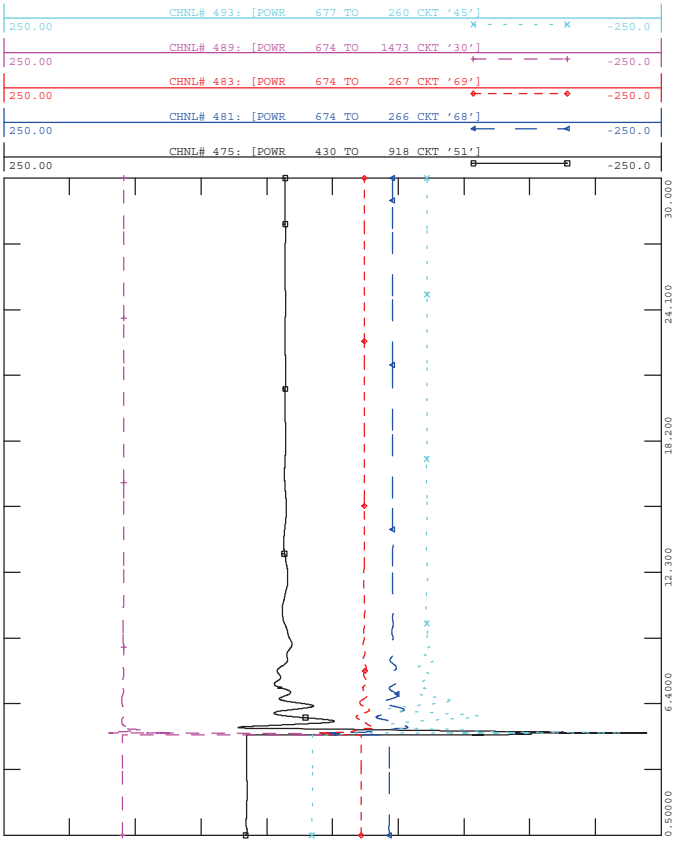
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



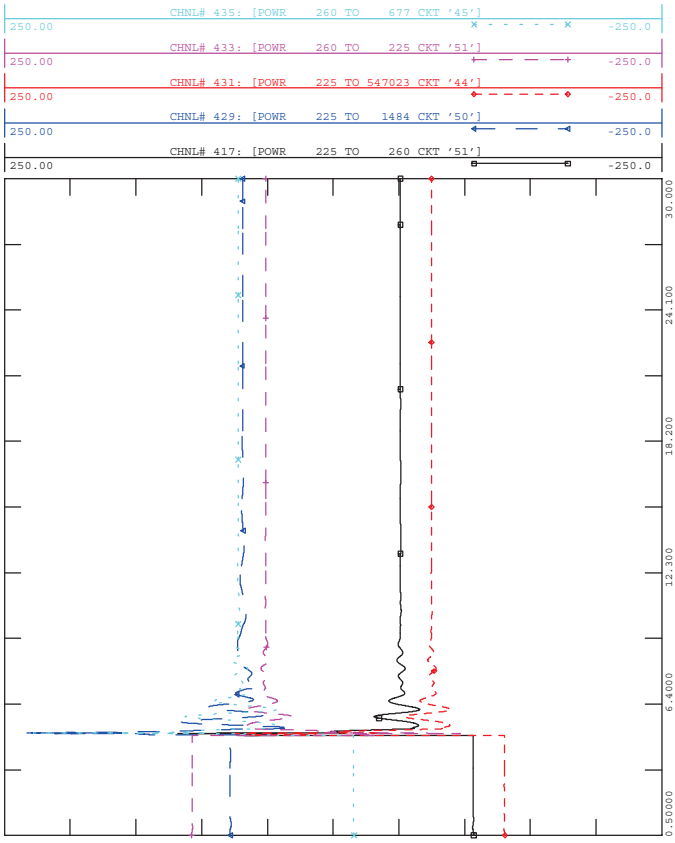
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



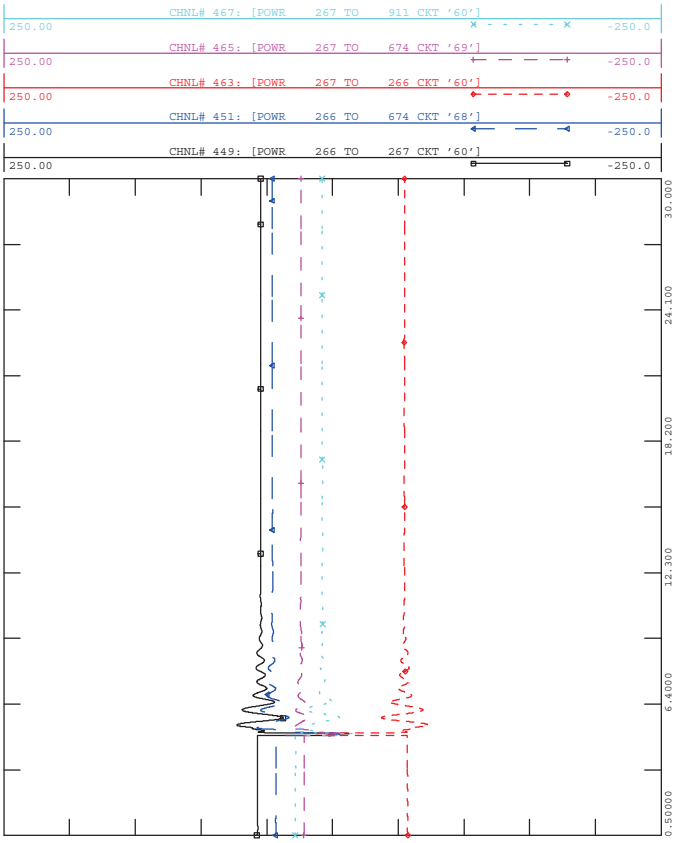
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



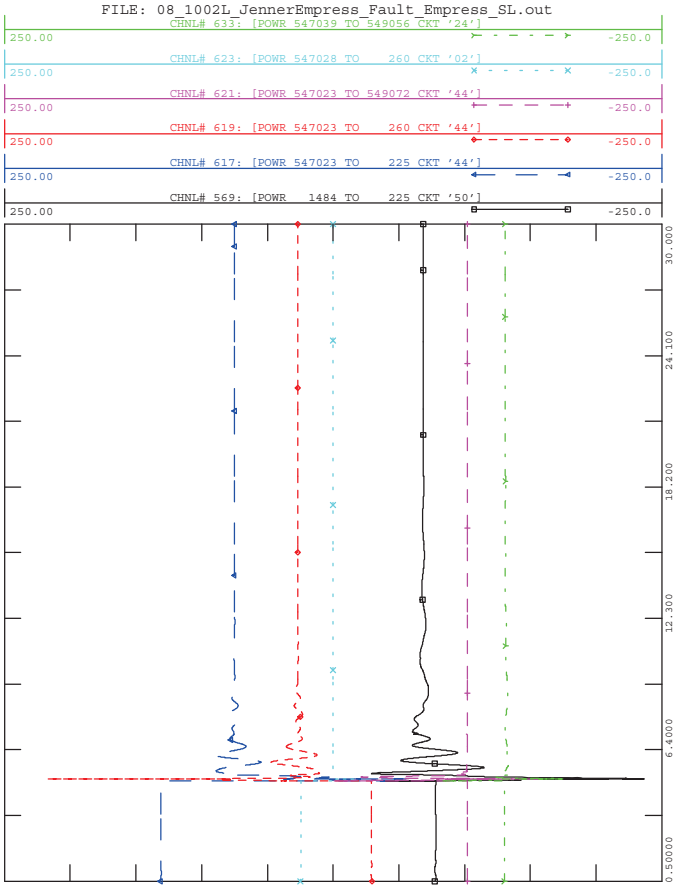
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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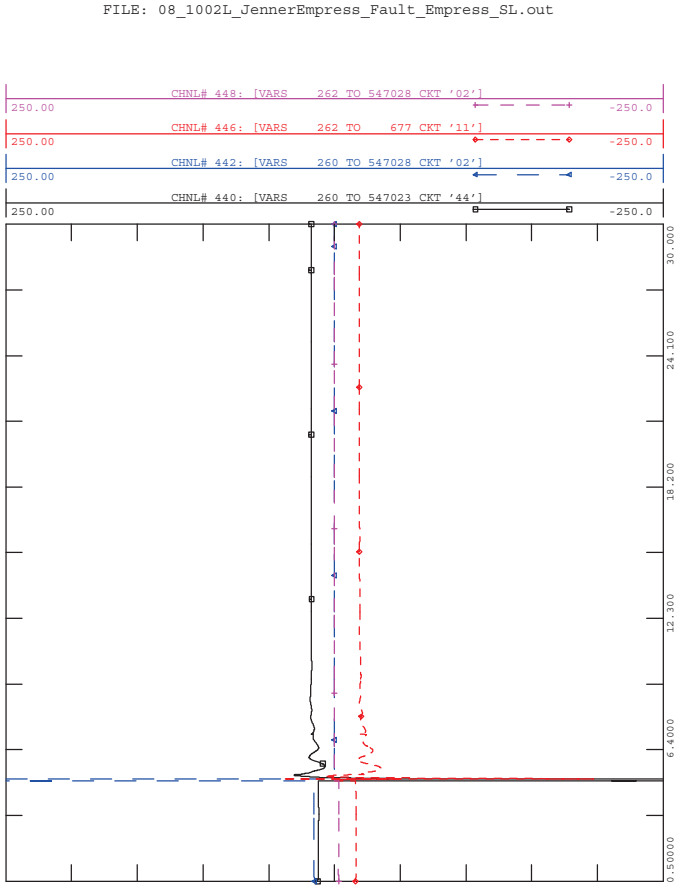

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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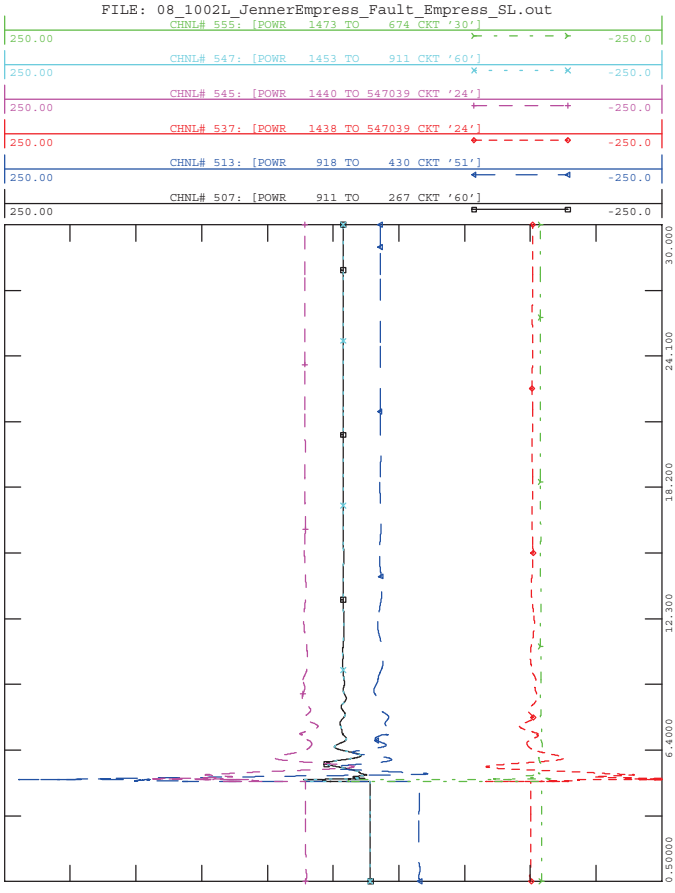
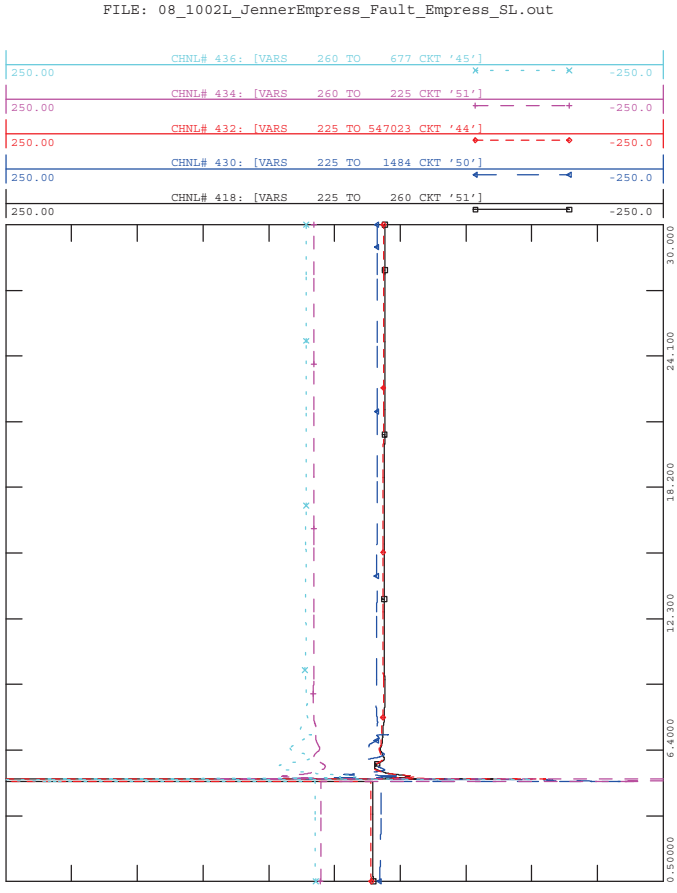


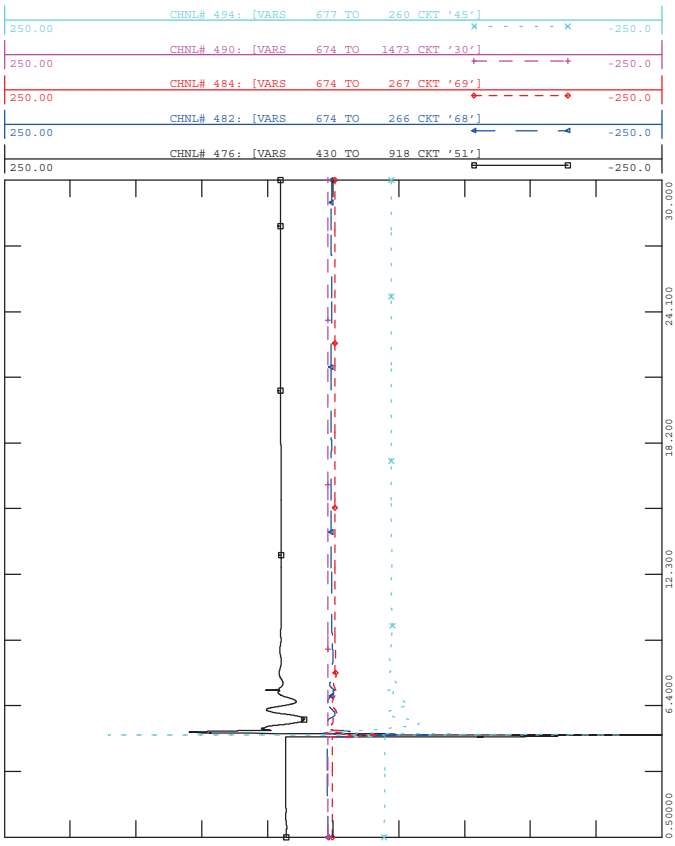
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out

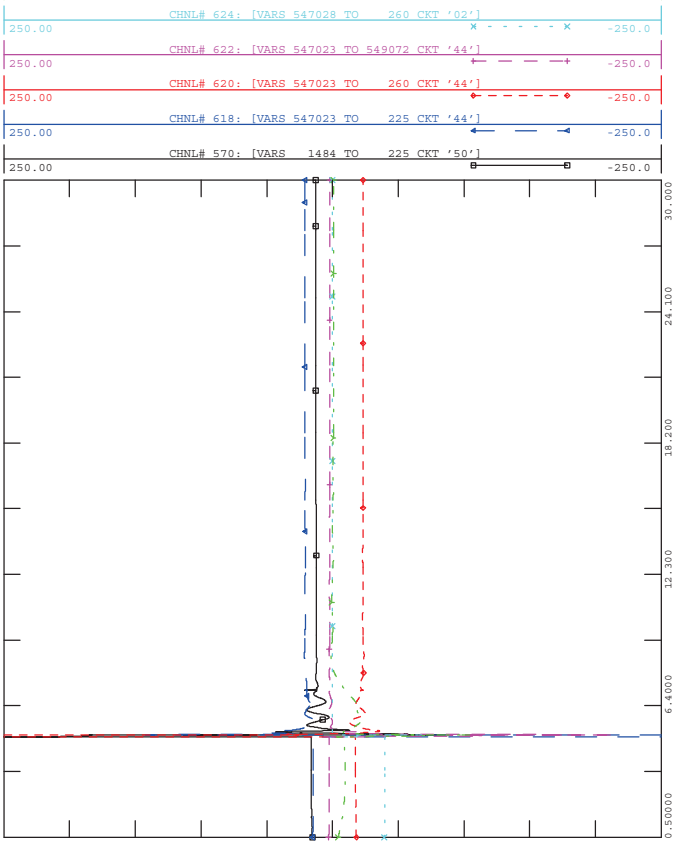


SAT, SEP 28 2024 9:49

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out

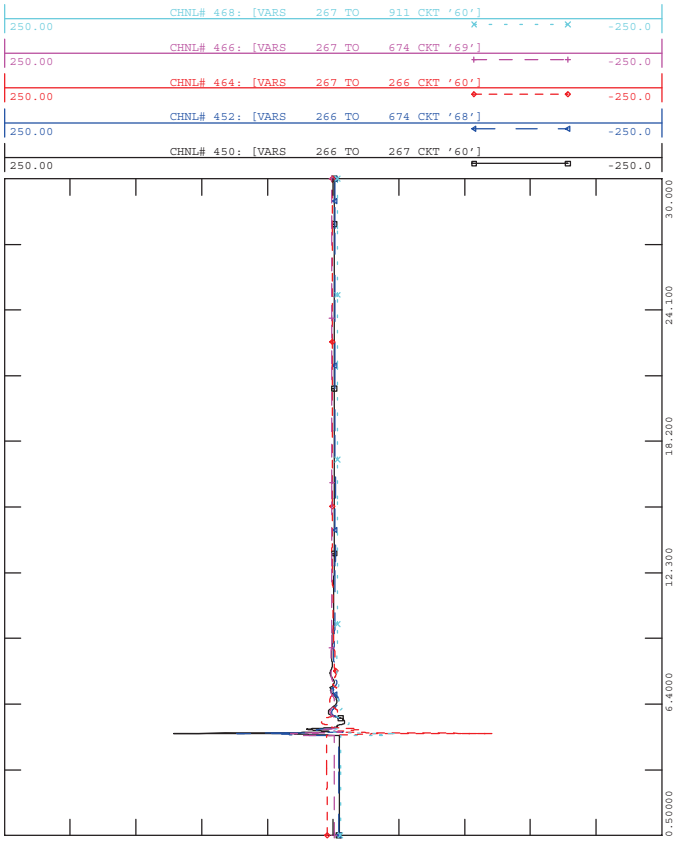


SAT, SEP 28 2024 9:49

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out

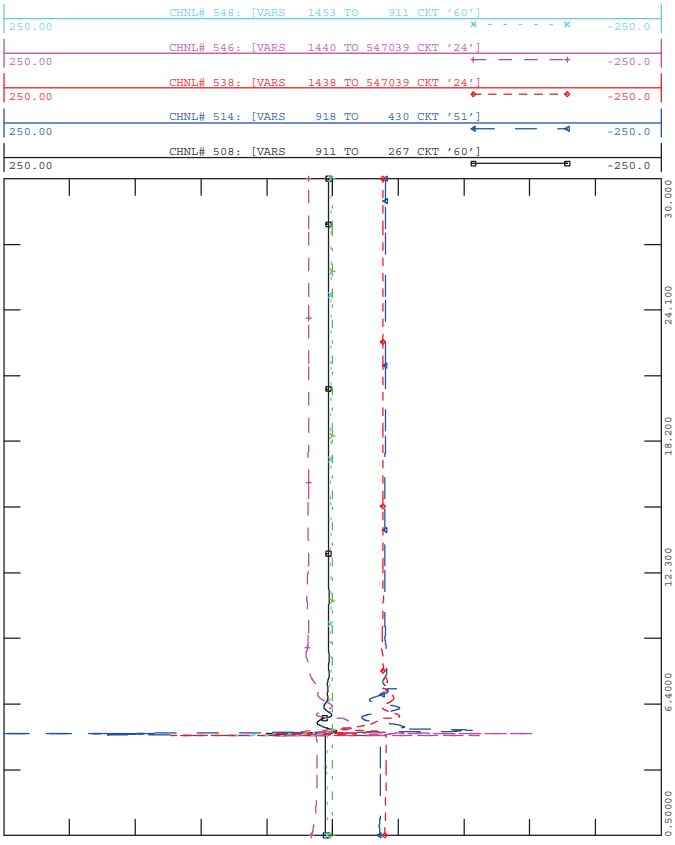


SAT, SEP 28 2024 9:49

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out



SAT, SEP 28 2024 9:49

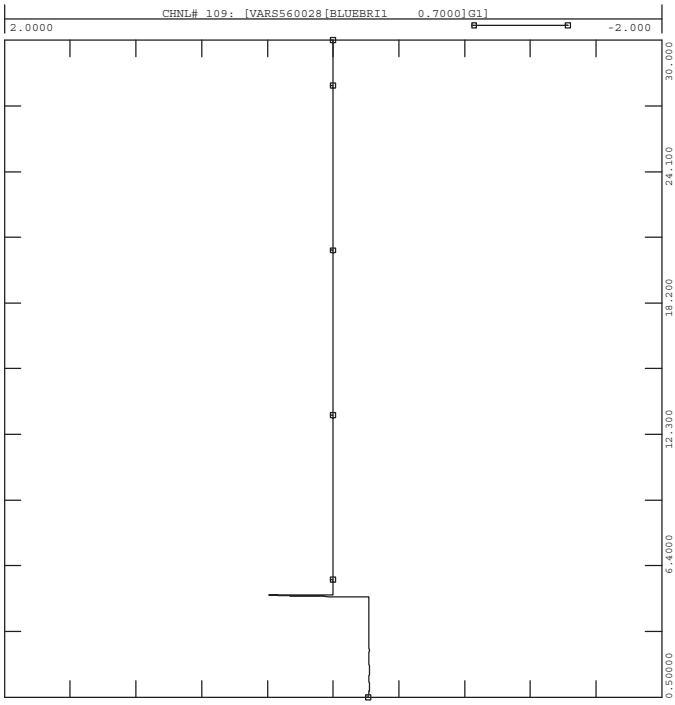
REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out

SAT, SEP 28 2024 9:50

REACTIVE POWER (PU) - PRO

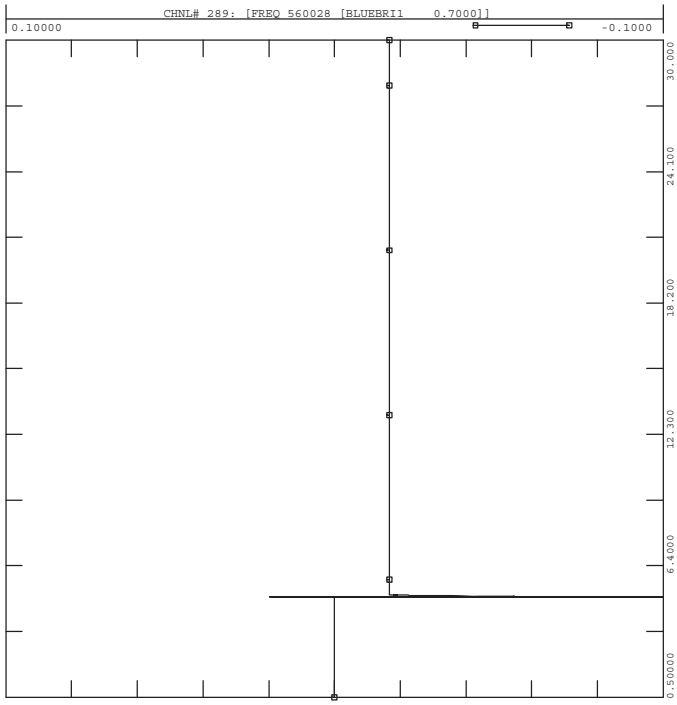


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out

SAT, SEP 28 2024 9:50

FREQUENCY (HZ) - PROJECT

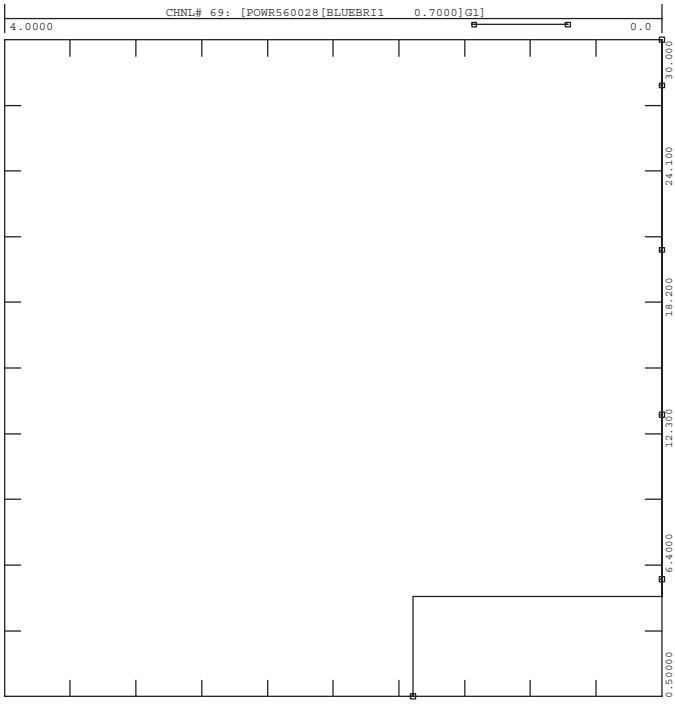


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out

SAT, SEP 28 2024 9:50

REAL POWER (PU) - PROJECT

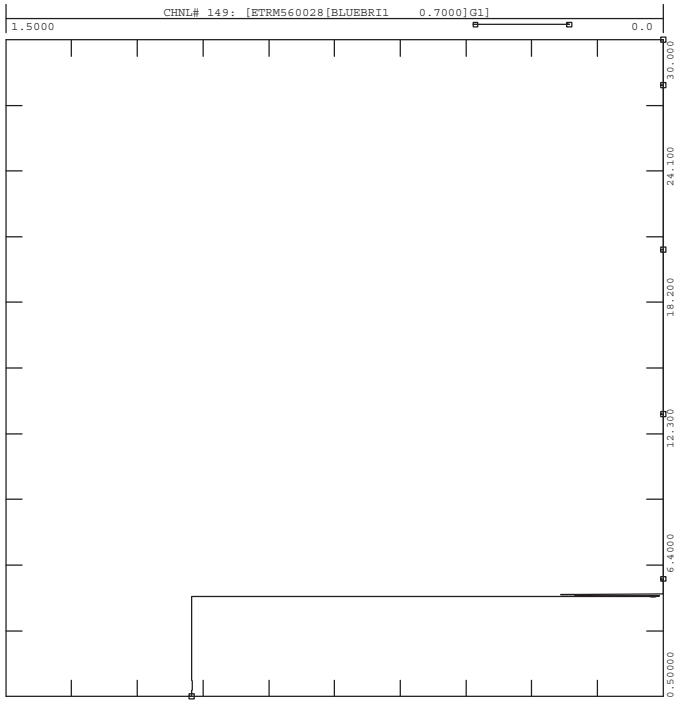


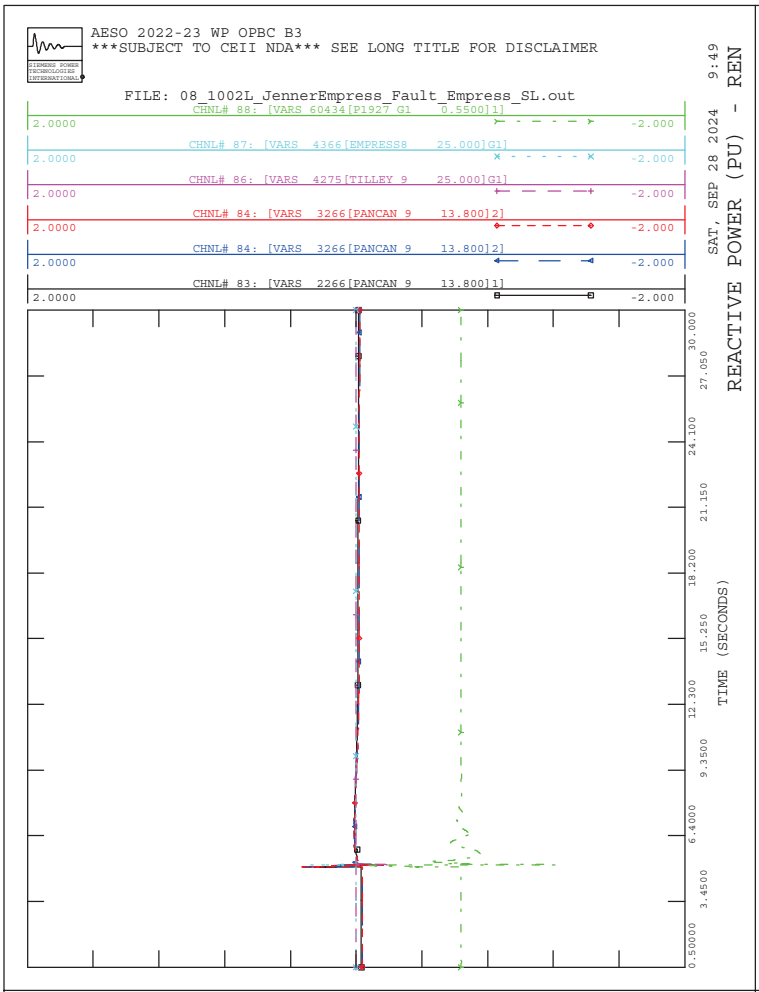
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

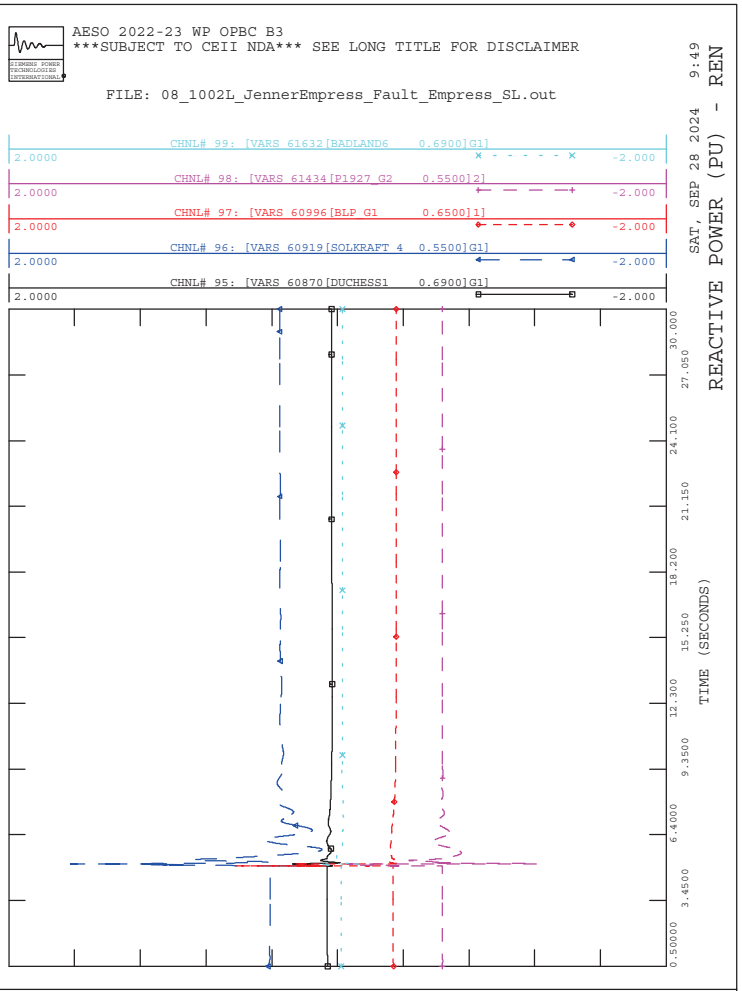
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out

SAT, SEP 28 2024 9:50

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
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9.3500
12.300
15.250
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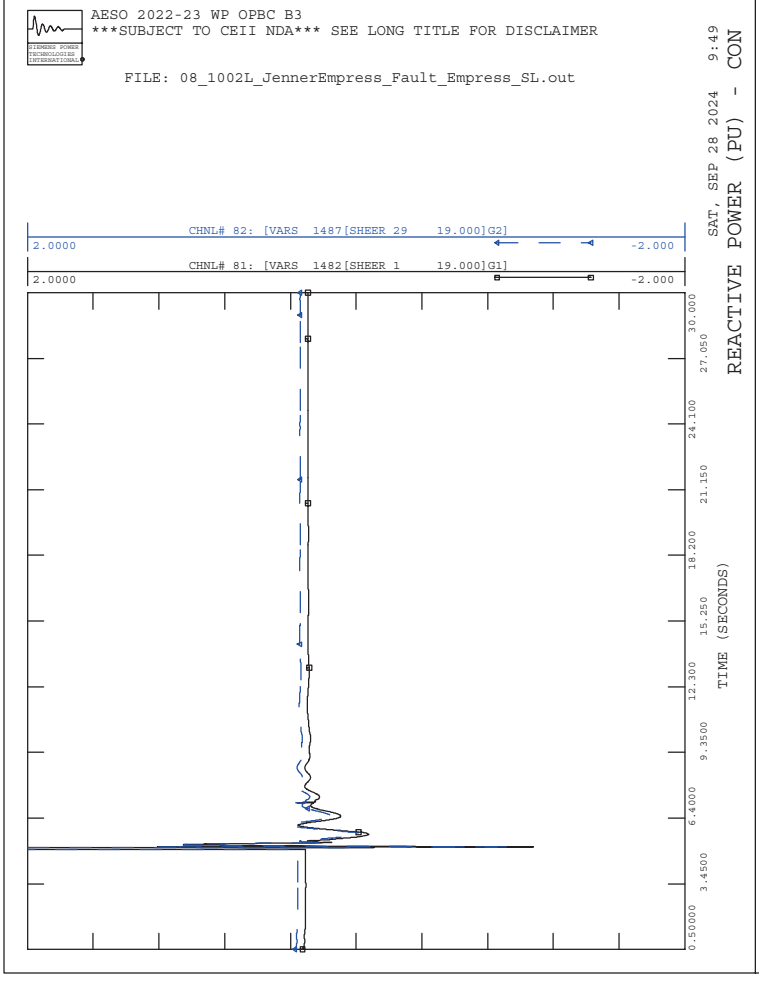
TIME (SECONDS)
SAT, SEP 28 2024 9:49
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
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-2.000
0.50000
3.4500
6.4000
9.3500
12.300
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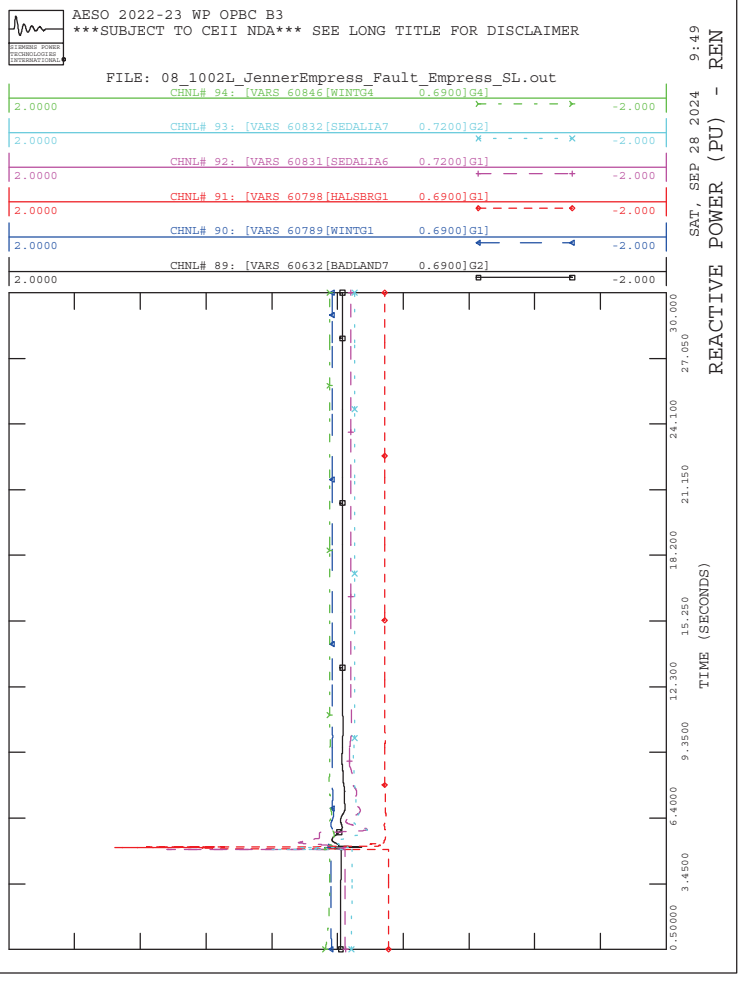
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:49
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
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6.4000
9.3500
12.300
15.250
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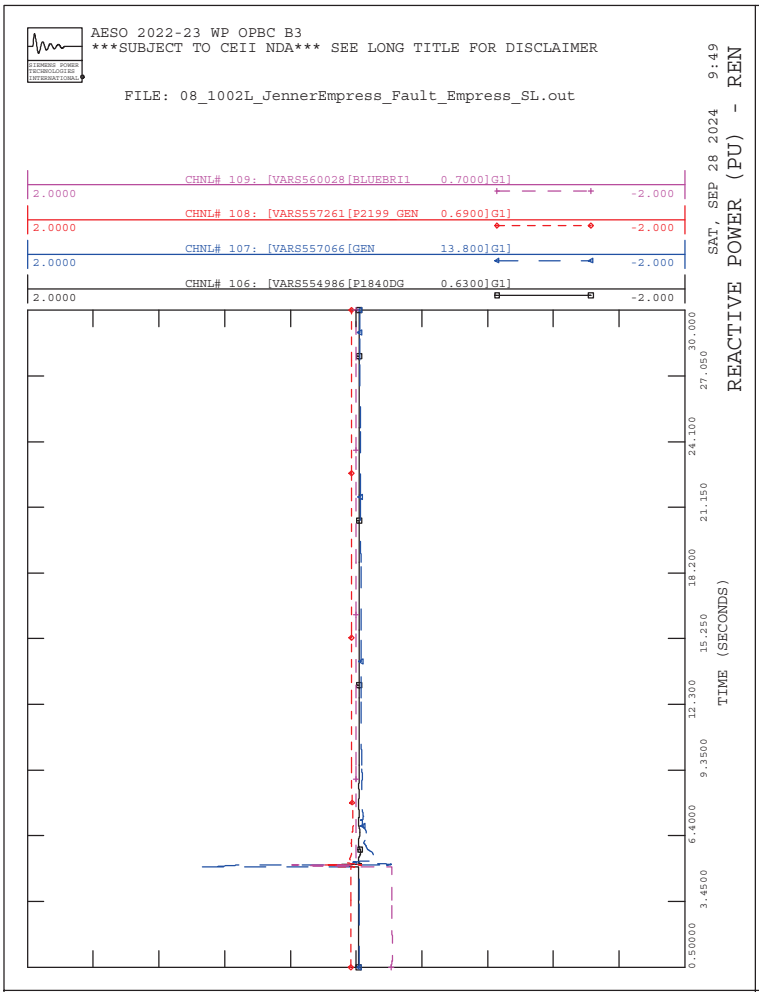
TIME (SECONDS)
SAT, SEP 28 2024 9:49
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
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3.4500
6.4000
9.3500
12.300
15.250
18.200
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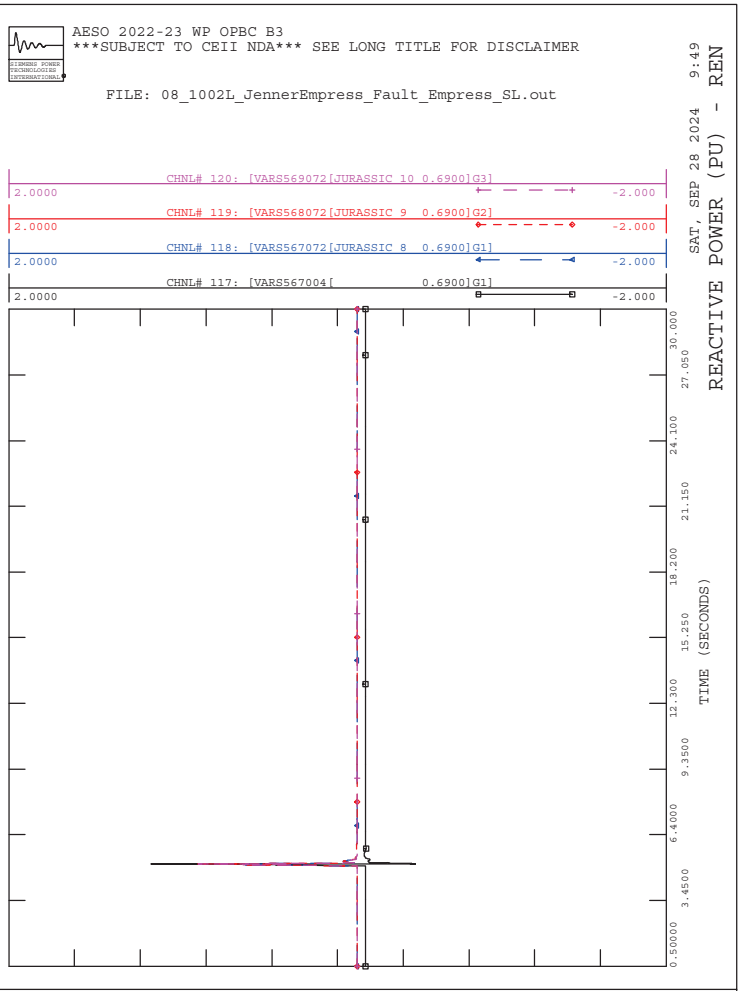
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
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-2.000
0.50000
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6.4000
9.3500
12.300
15.250
18.200
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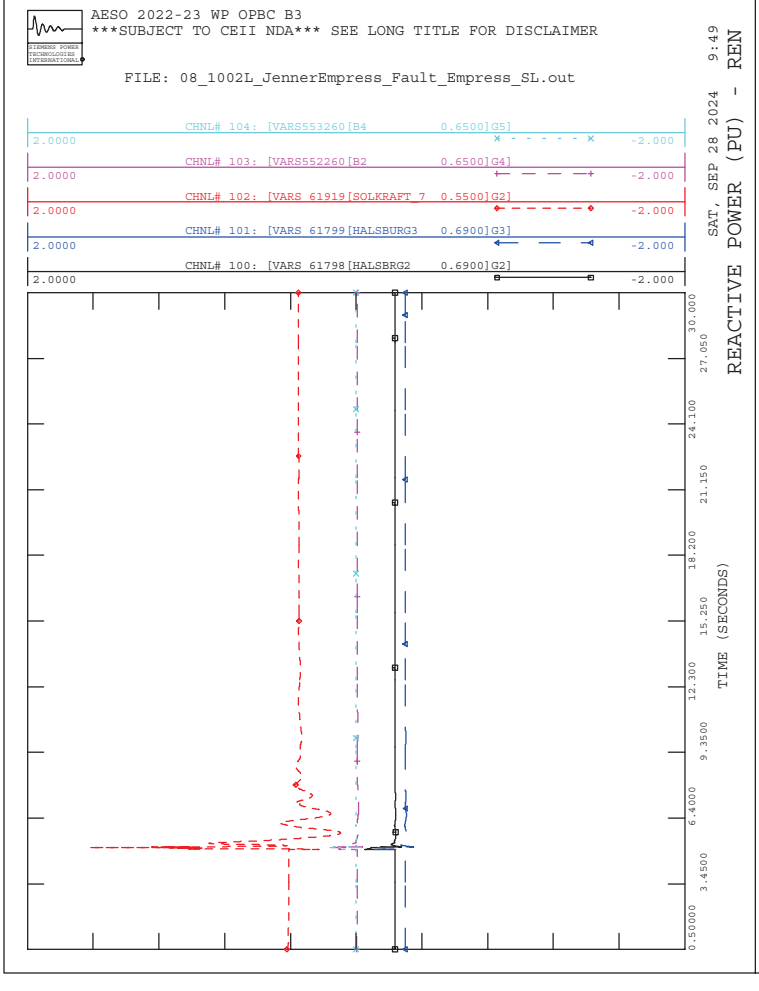
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
0.50000
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6.4000
9.3500
12.300
15.250
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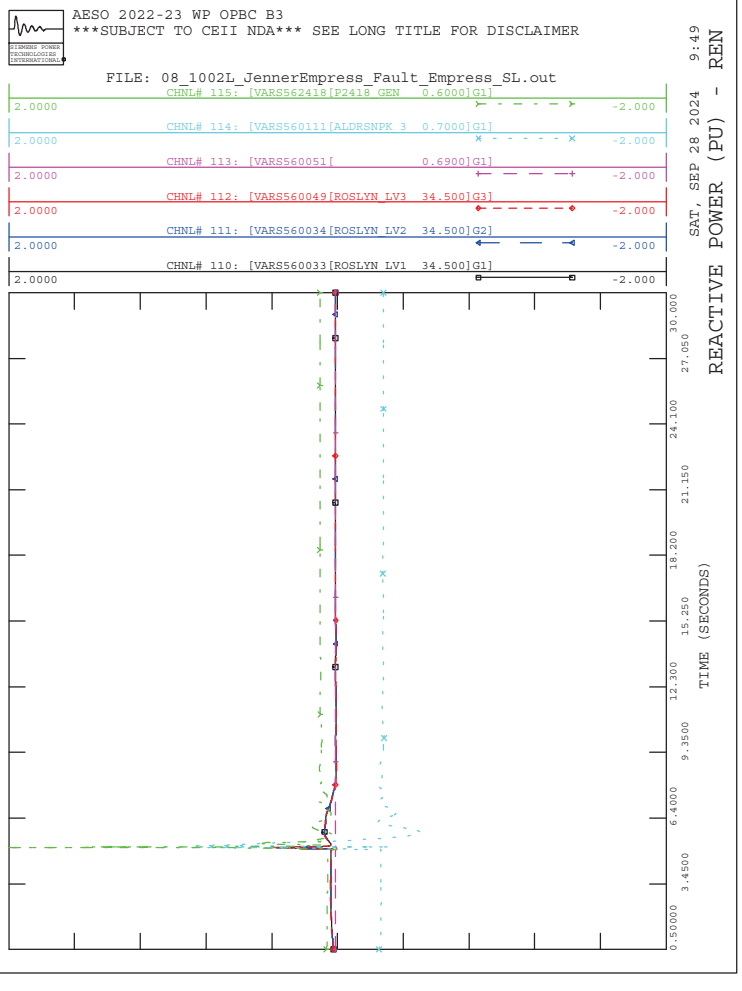
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
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3.4500
6.4000
9.3500
12.300
15.250
18.200
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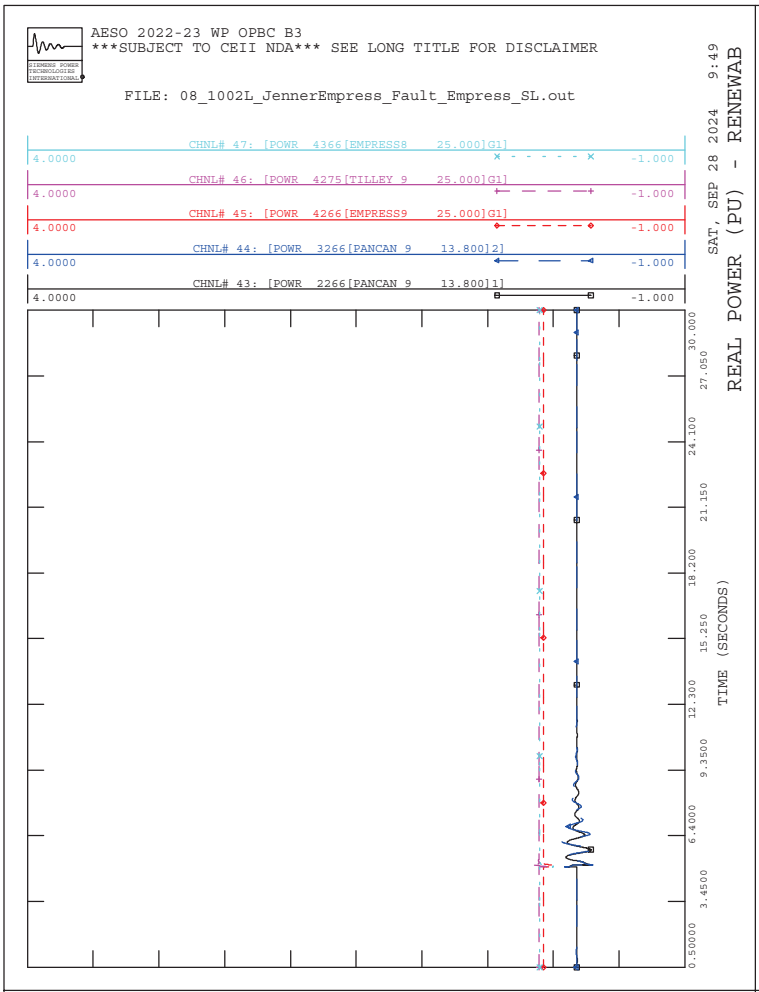
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
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3.4500
6.4000
9.3500
12.300
15.250
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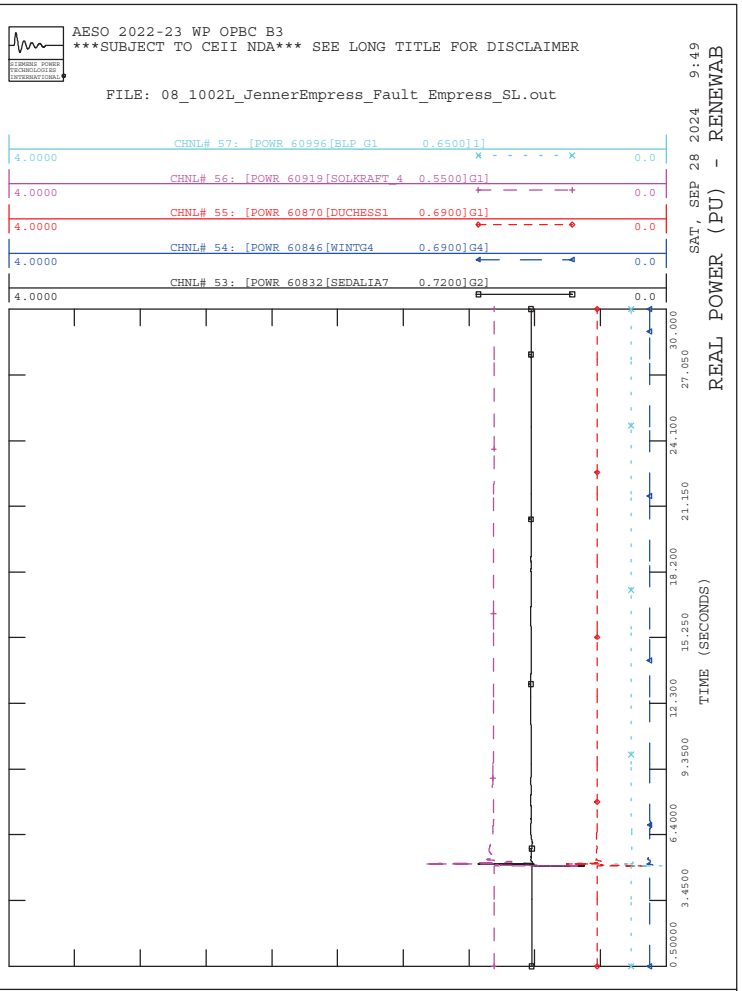
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
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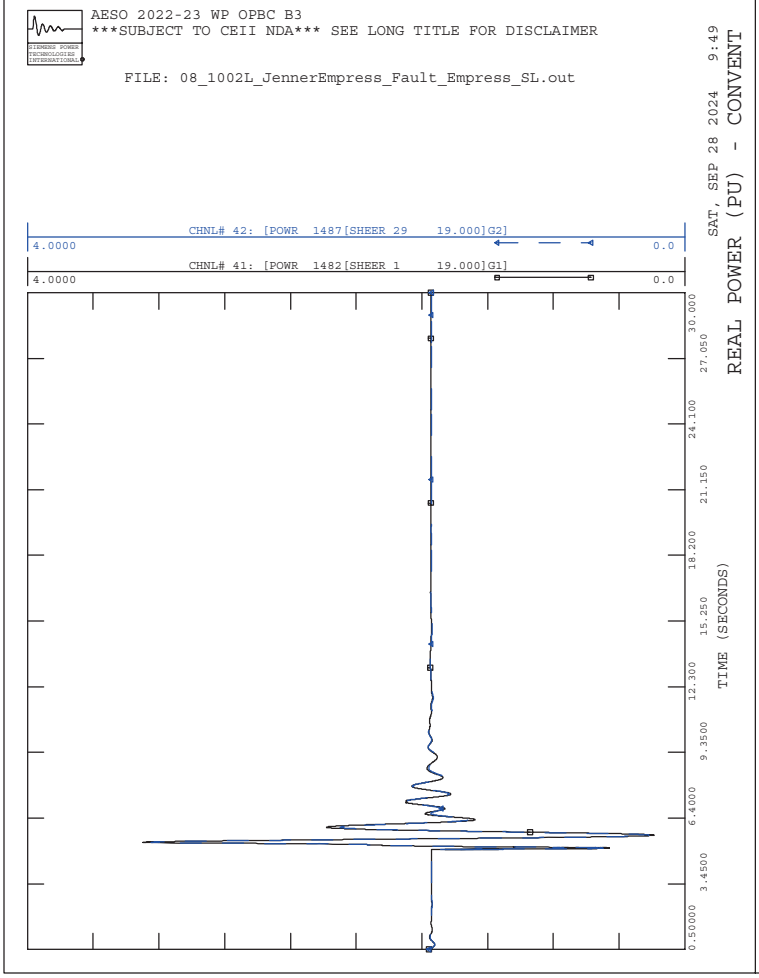
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
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0.0
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9.3500
12.300
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24.100
27.050
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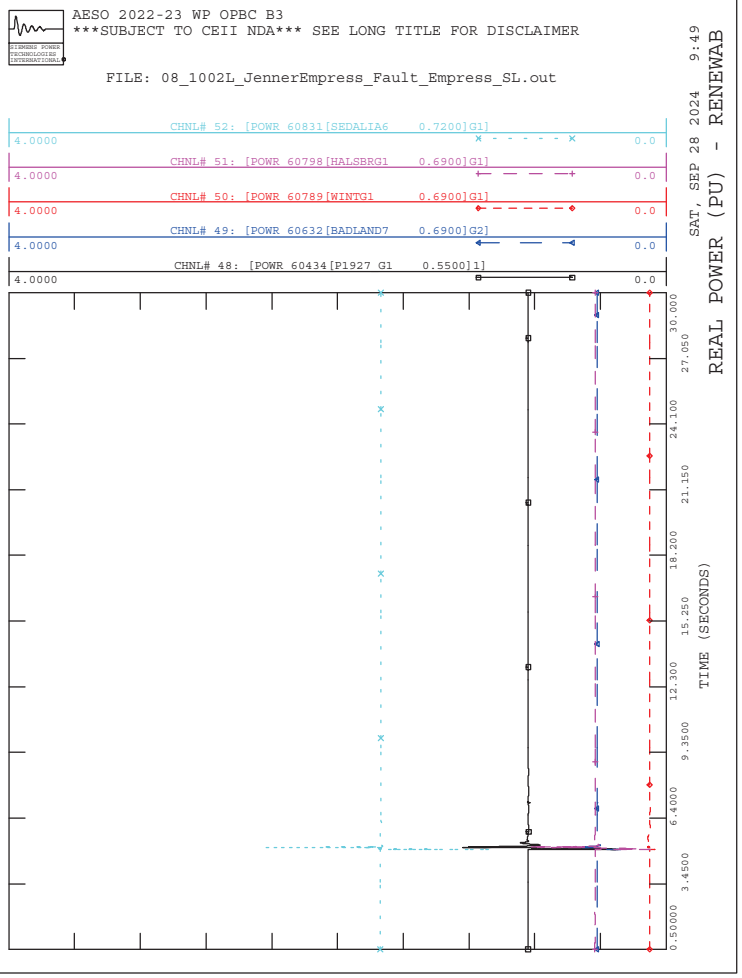
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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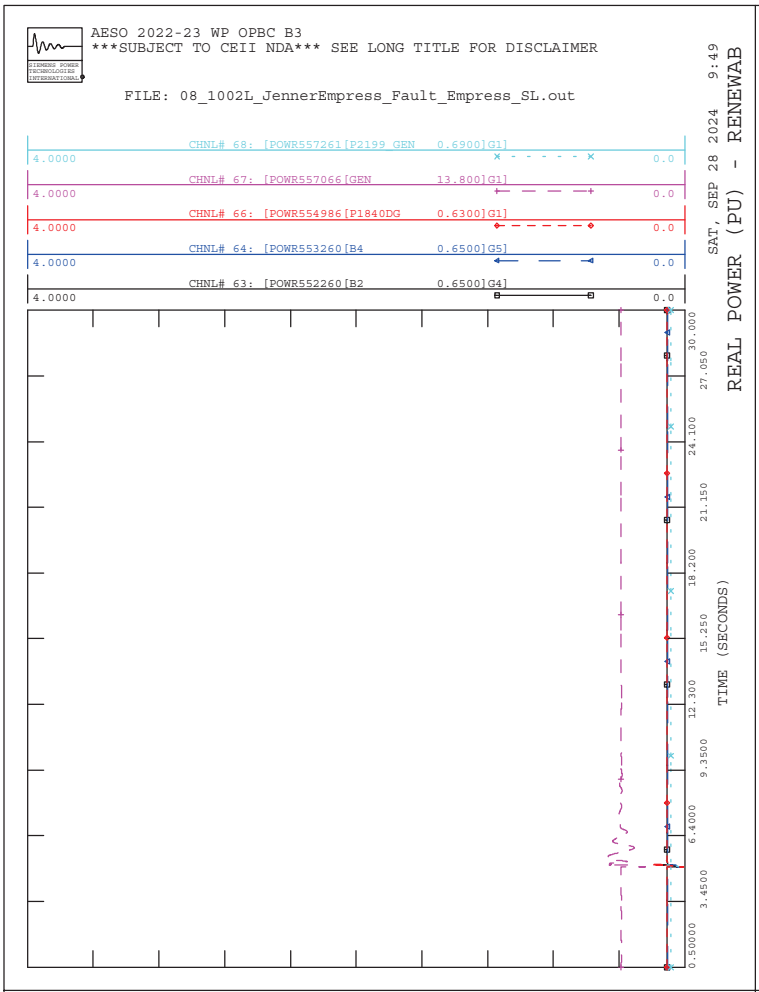
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
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6.4000
9.3500
12.300
15.250
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24.100
27.050
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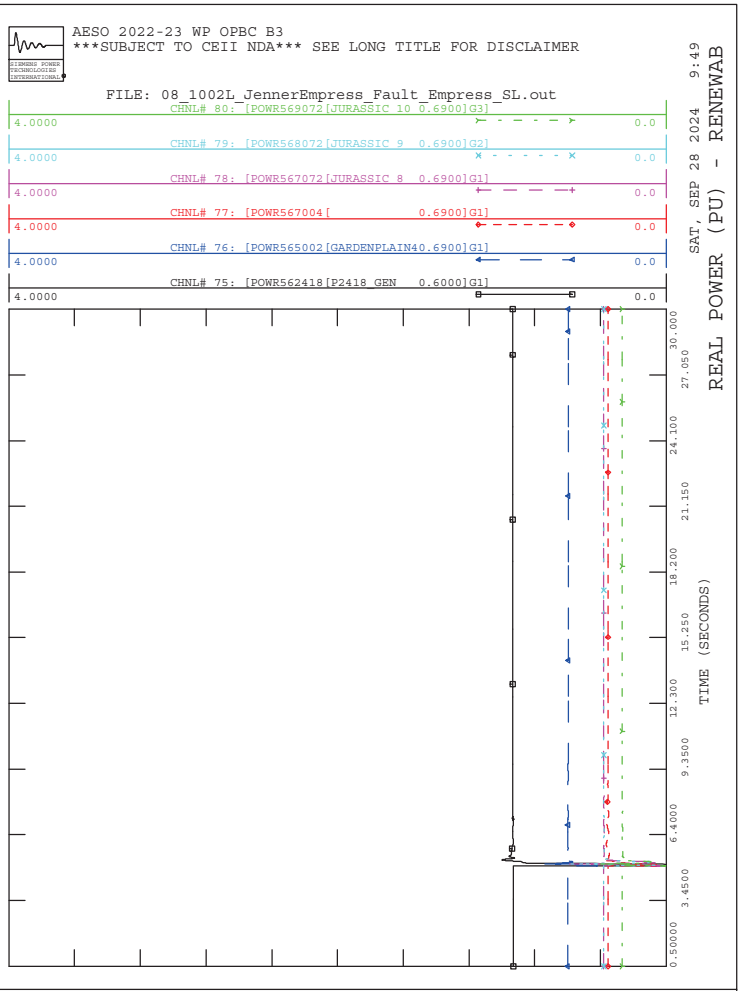
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
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6.4000
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12.300
15.250
18.200
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27.050
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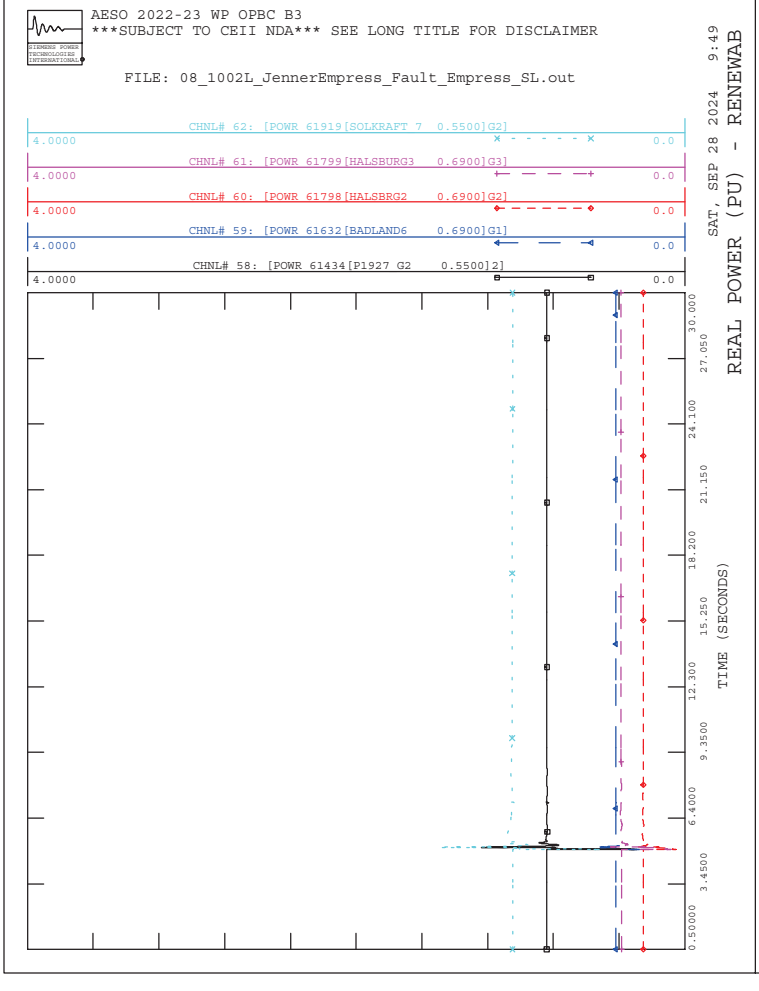
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
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3.4500
6.4000
9.3500
12.300
15.250
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24.100
27.050
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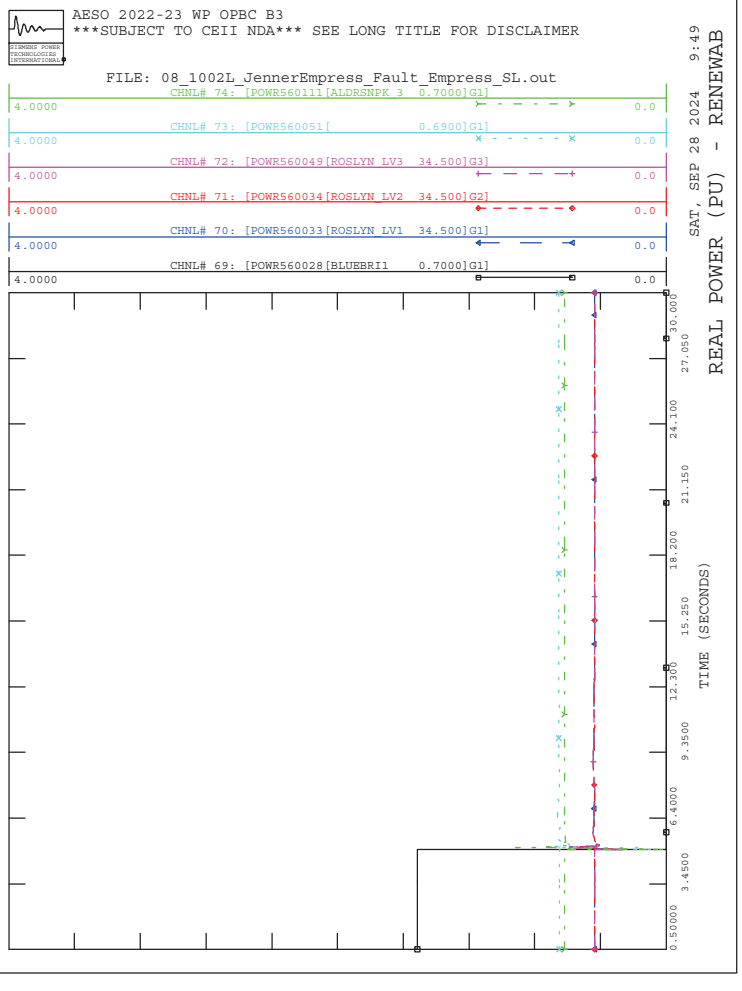
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
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15.250
18.200
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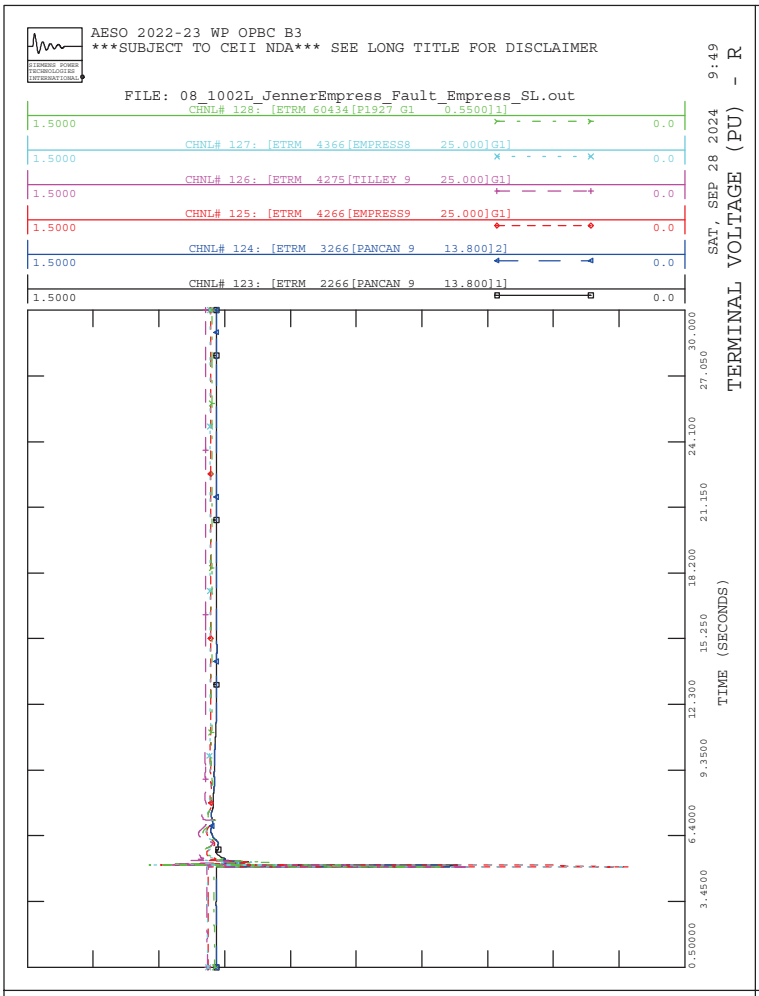
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:49


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
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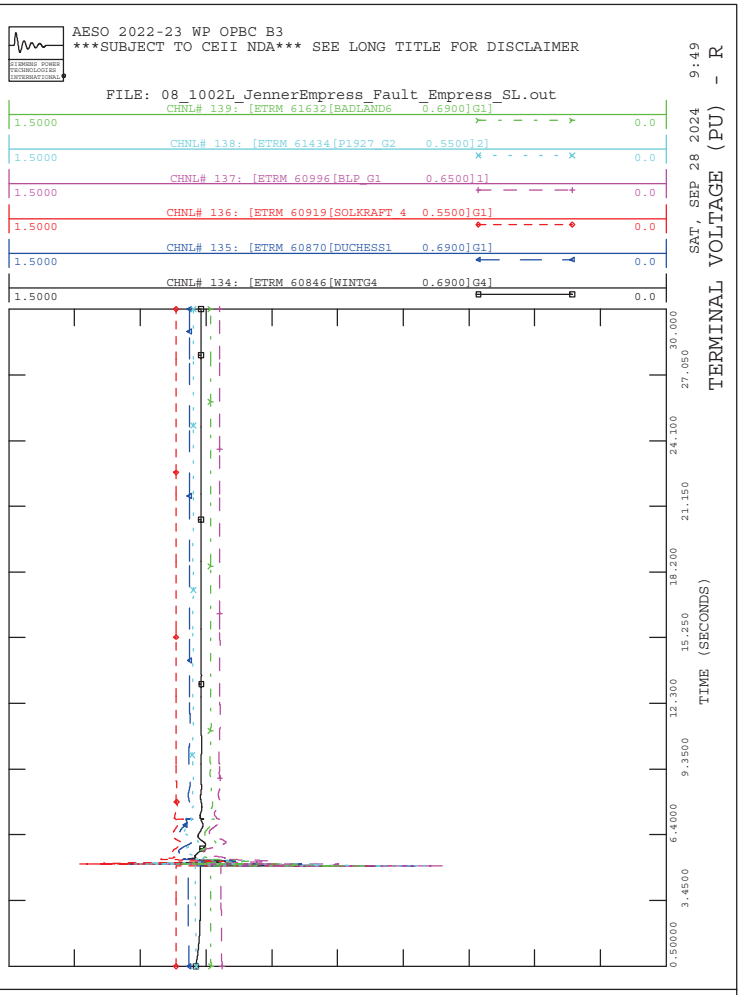
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
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6.4000
9.3500
12.300
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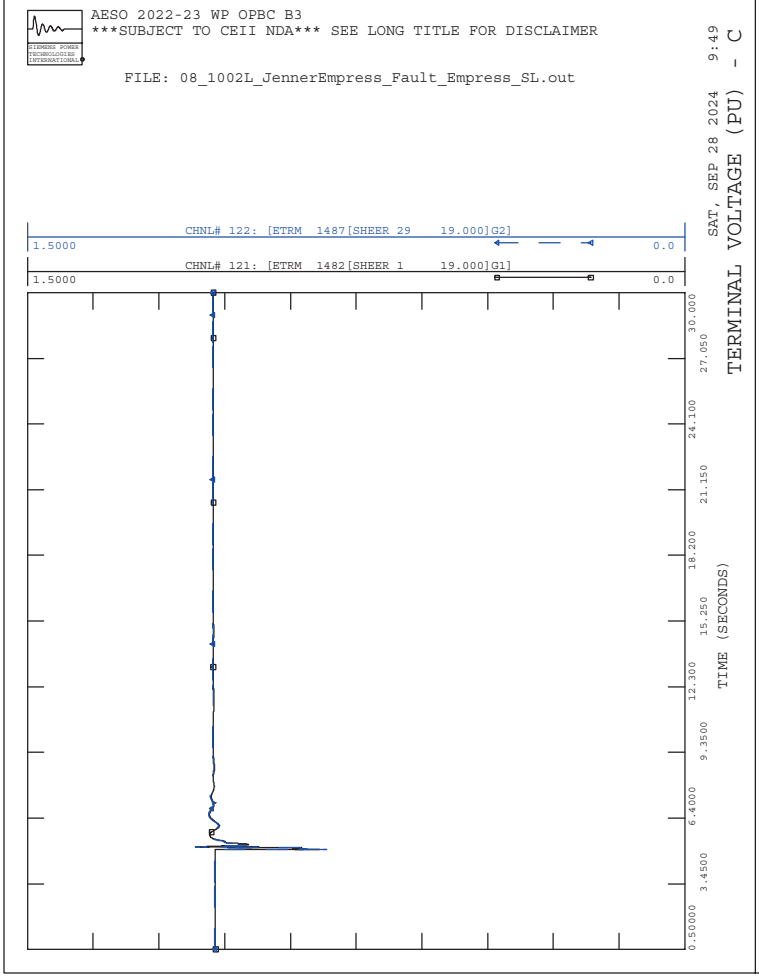
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
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0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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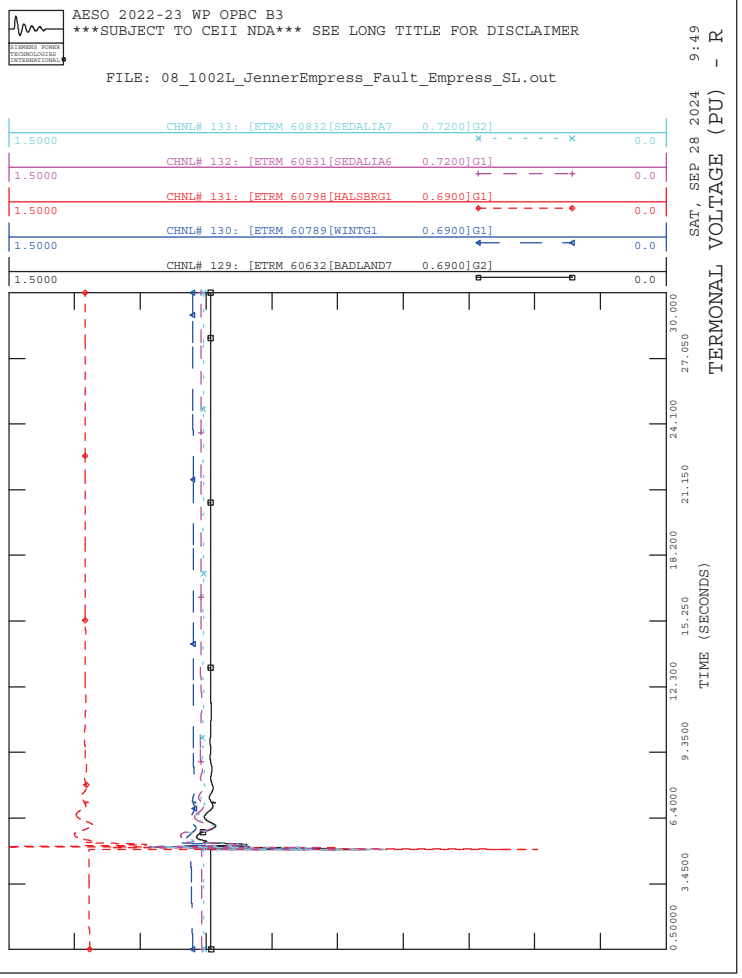
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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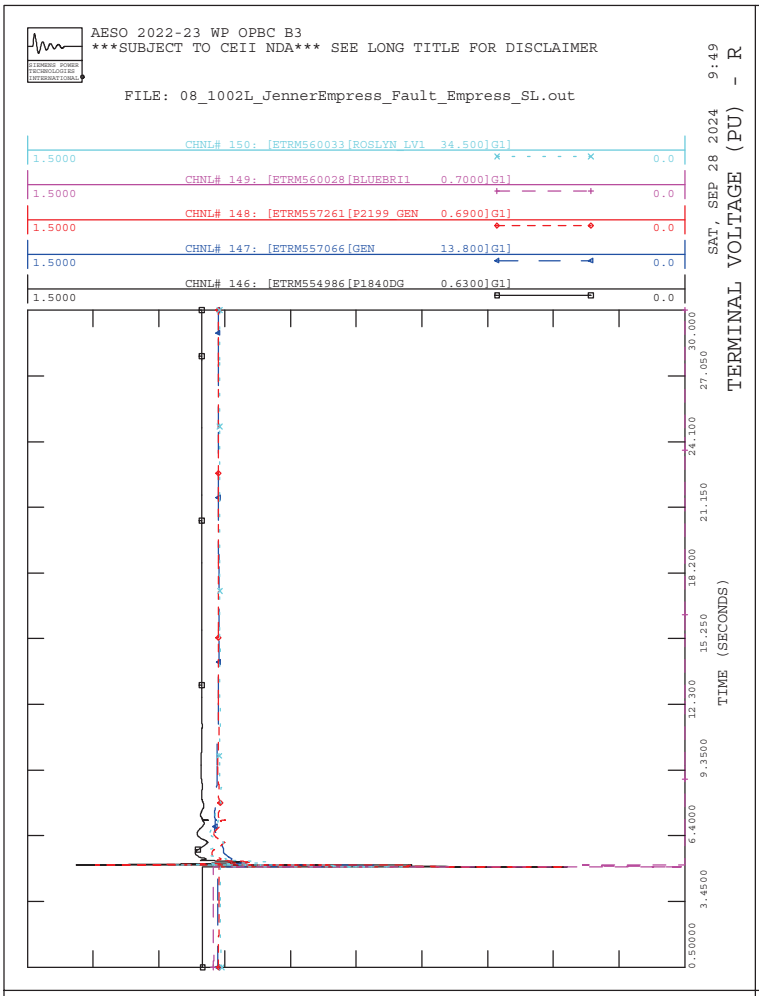
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
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6.4000
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12.300
15.250
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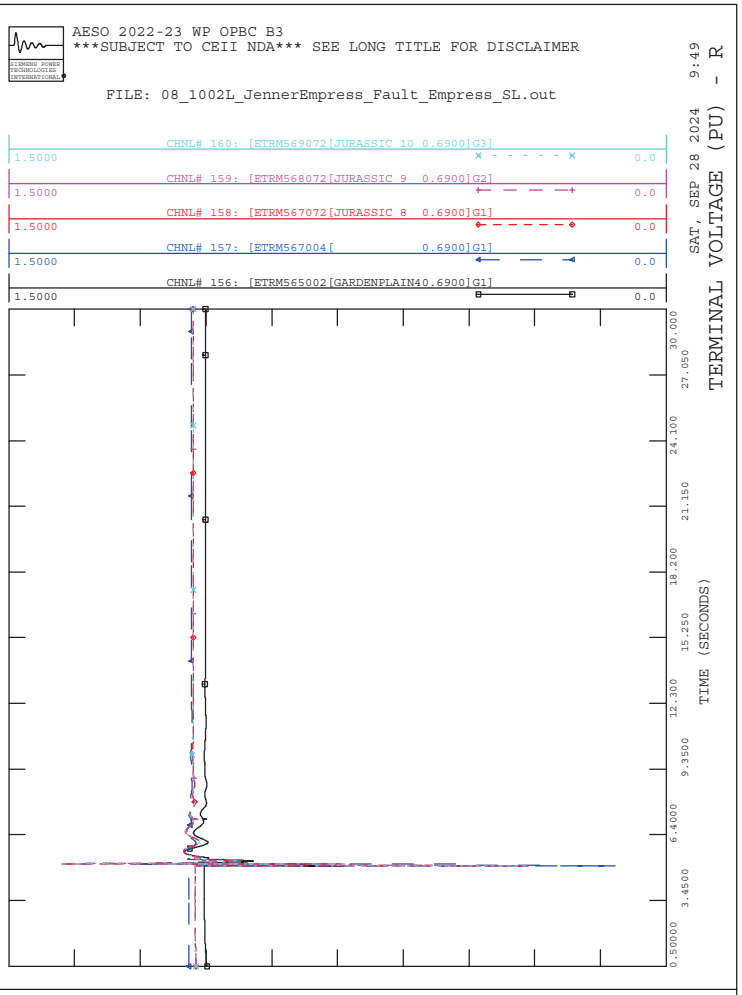
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 160: [ETRM569072[JURASSIC 10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC 9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
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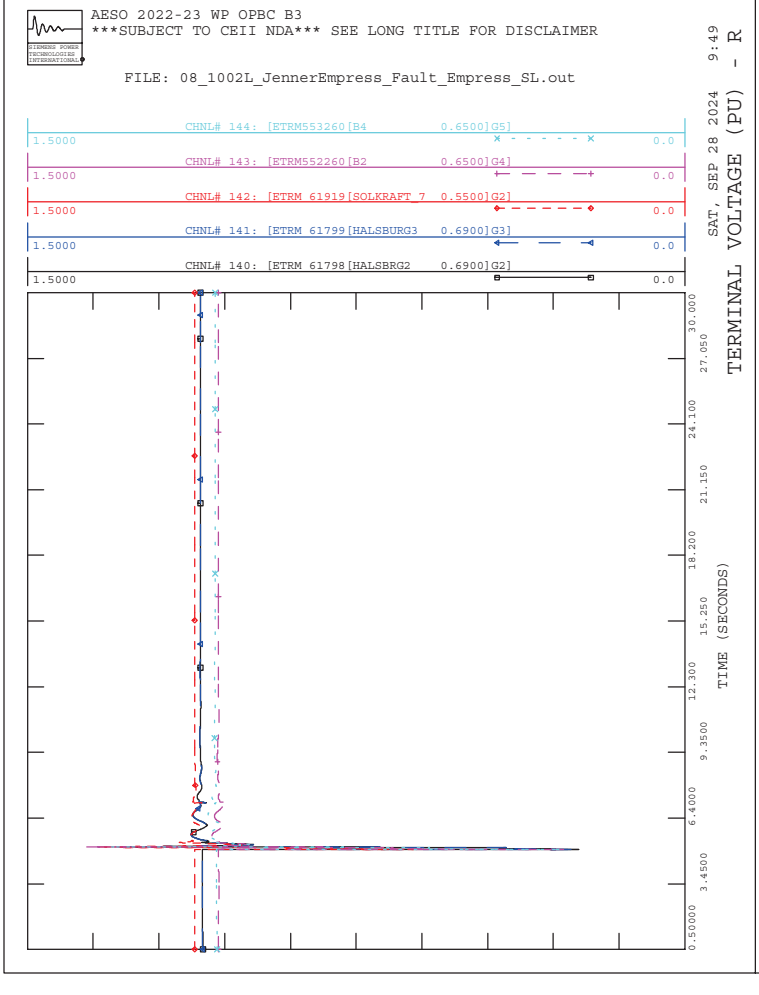
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM 61798[HALSBRG2 0.6900]G2]
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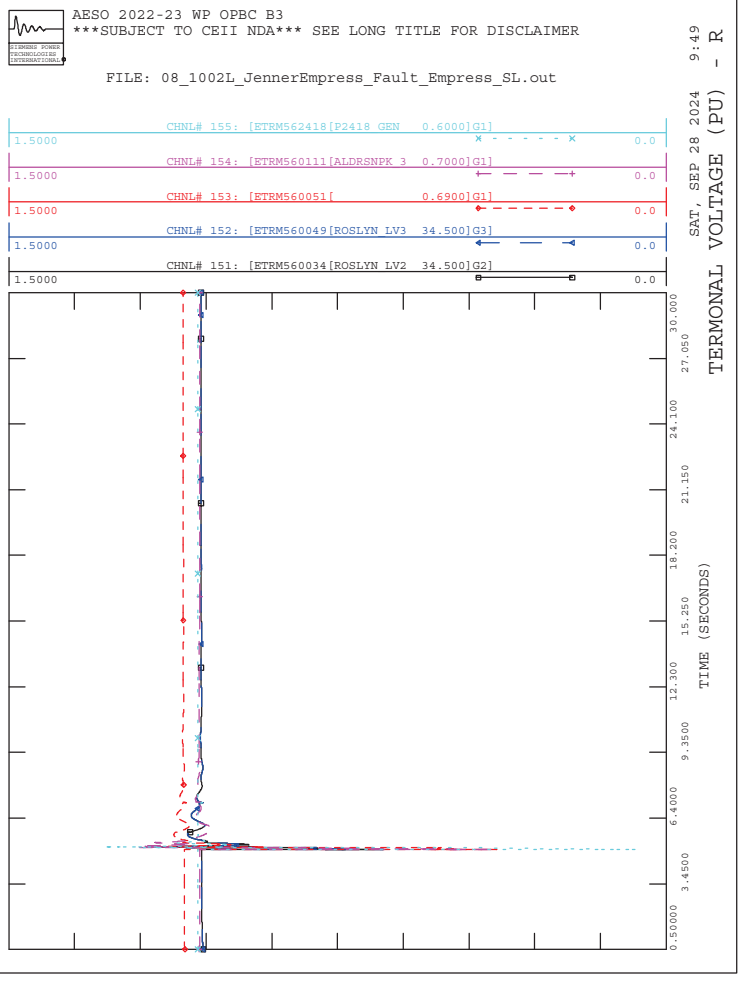
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SL.out
CHNL# 155: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK 3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
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12.300
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18.200
21.150
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27.050
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:49 - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]

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SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
TIME (SECONDS)
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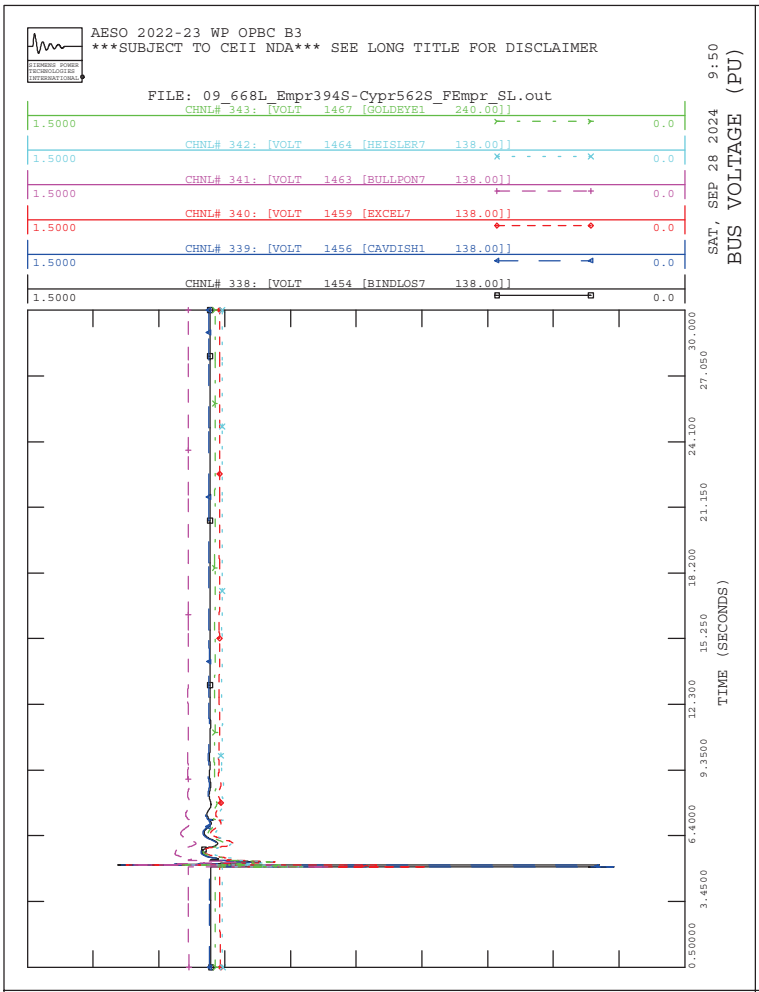
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
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SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
TIME (SECONDS)
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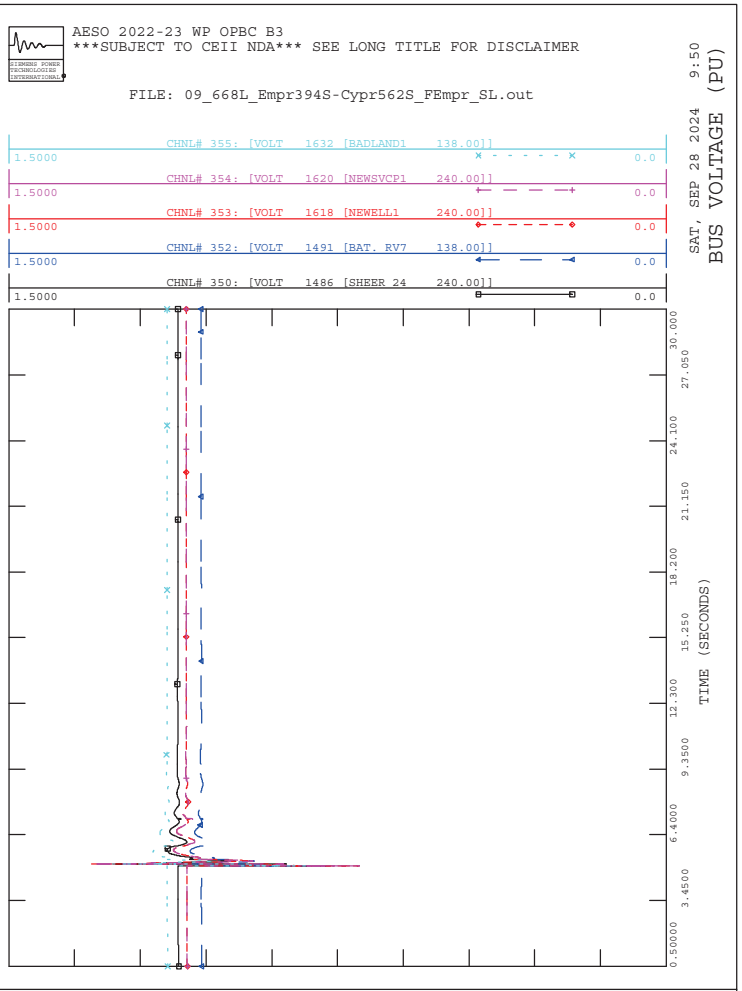
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
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SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
TIME (SECONDS)
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6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
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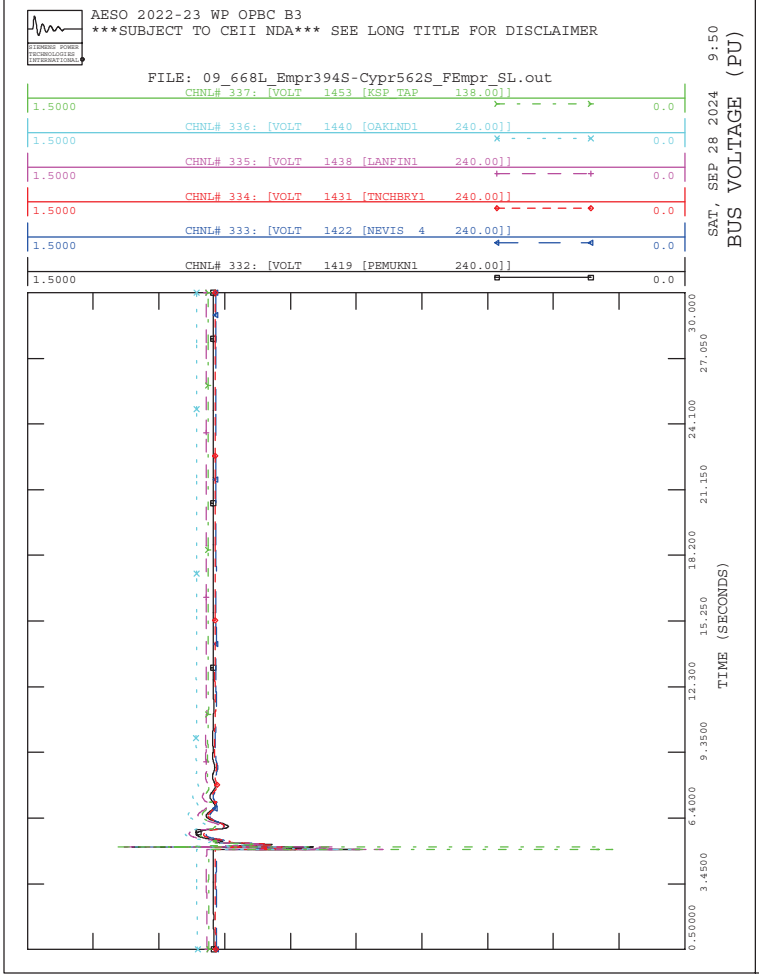
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
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SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
TIME (SECONDS)
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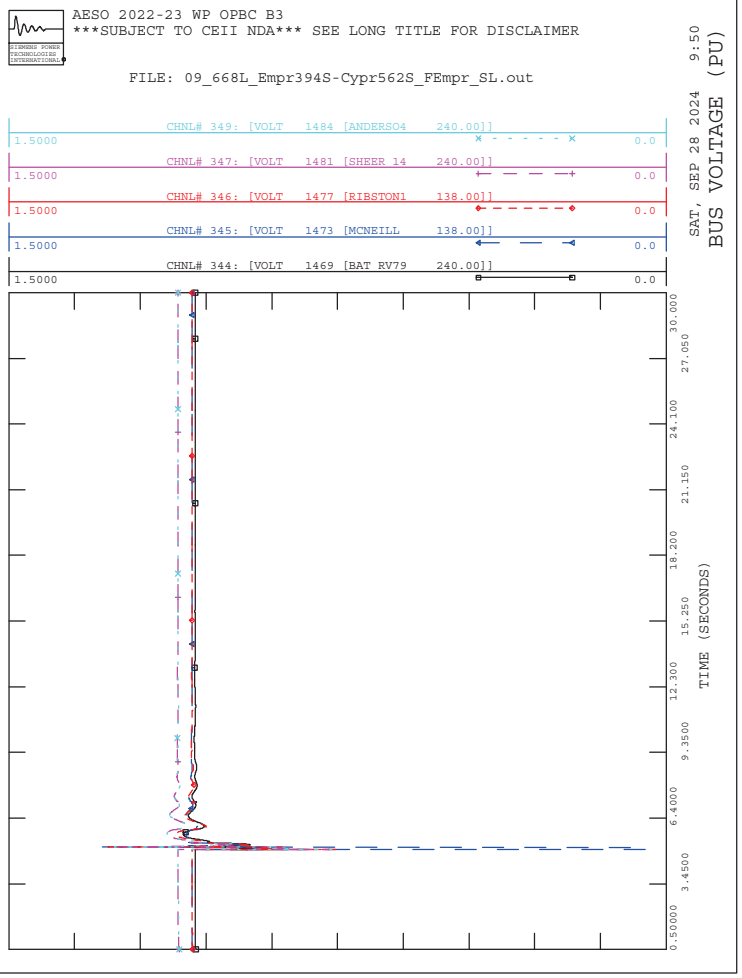
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
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SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
TIME (SECONDS)
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9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:50

BUS VOLTAGE (PU)

CHNL# 382: [VOLT 547039 [ROSLYN TAP 240.00]]
CHNL# 381: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 380: [VOLT 547023 [944AL TAP 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:50

BUS VOLTAGE (PU)

CHNL# 389: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 388: [VOLT 549072 [JURASSIC 1 240.00]]
CHNL# 387: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 386: [VOLT 549046 [RESOYEN 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:50

BUS VOLTAGE (PU)

CHNL# 379: [VOLT 547009 [138.00]]
CHNL# 378: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 362: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 356: [VOLT 1646 [PARKER1 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:50

BUS VOLTAGE (PU)

CHNL# 385: [VOLT 549045 [HANDHILLS3 138.00]]
CHNL# 384: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 383: [VOLT 549028 [BLUEBRI4 240.00]]

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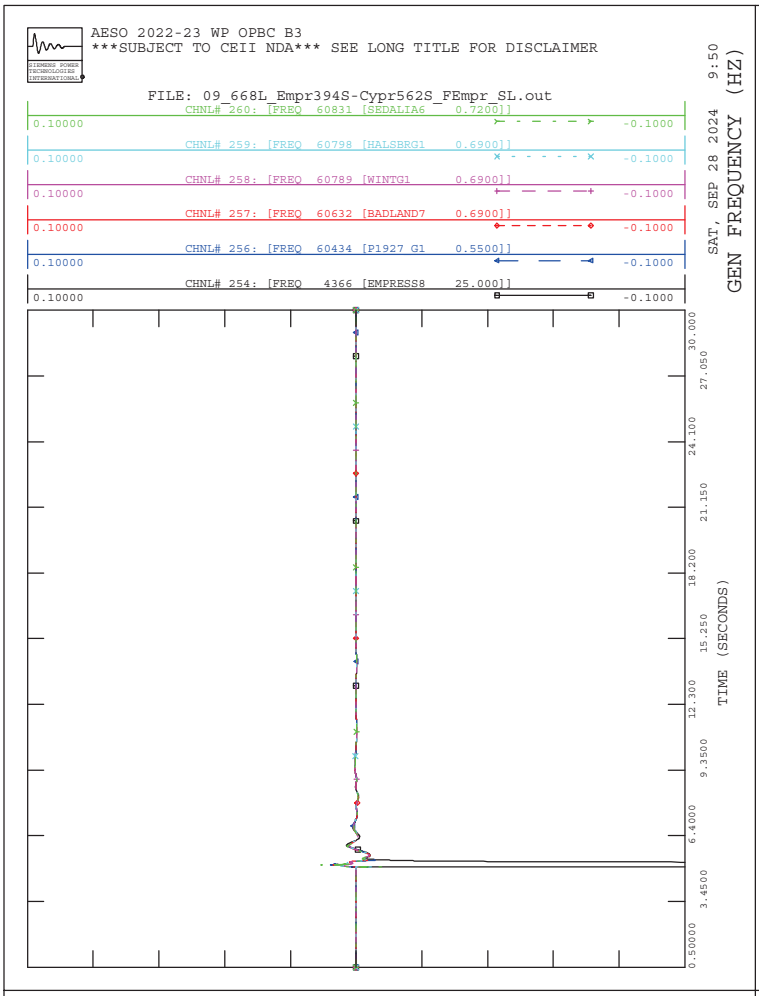
TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
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SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)
TIME (SECONDS)
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18.200
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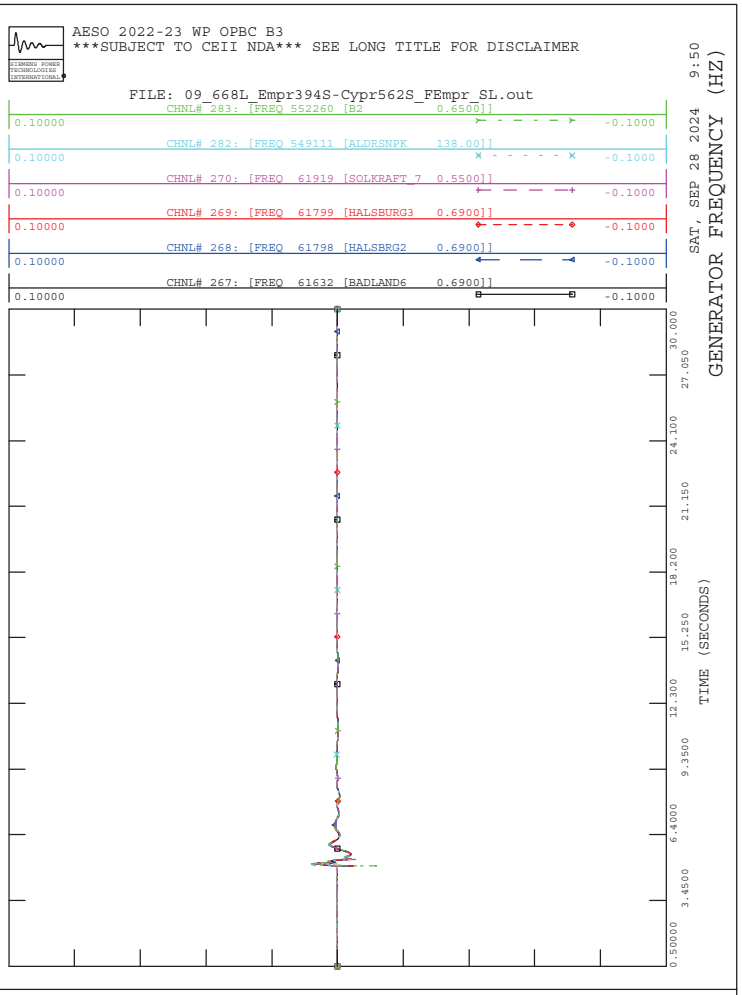
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
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-0.1000
SAT, SEP 28 2024 9:50
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
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6.4000
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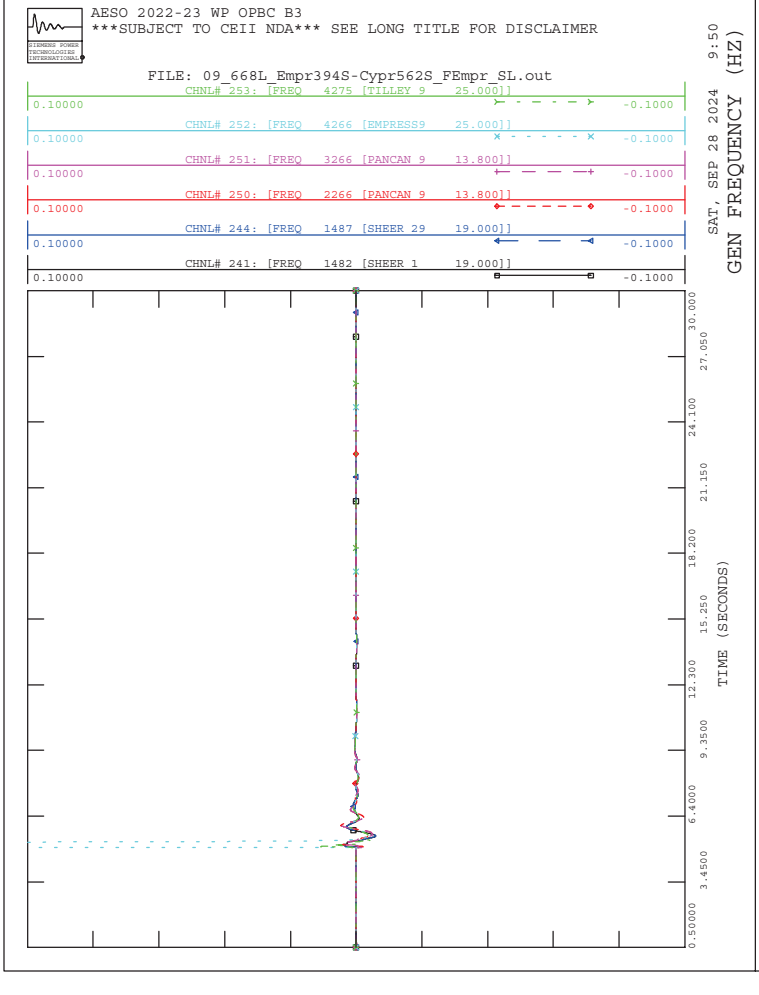
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
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-0.1000
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)
TIME (SECONDS)
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6.4000
9.3500
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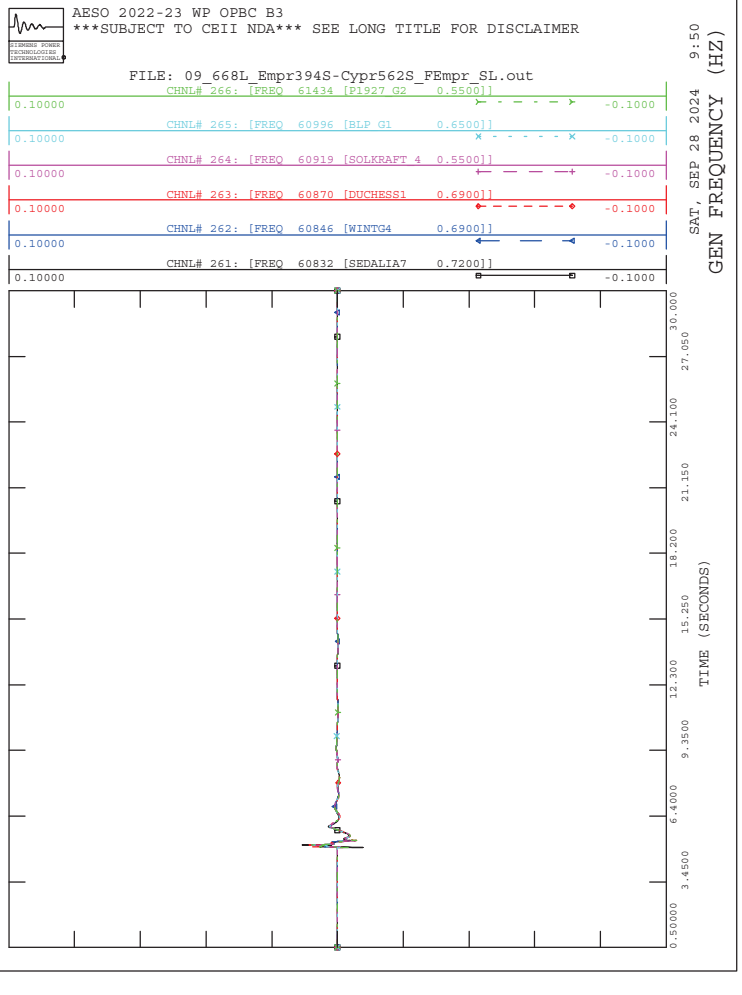
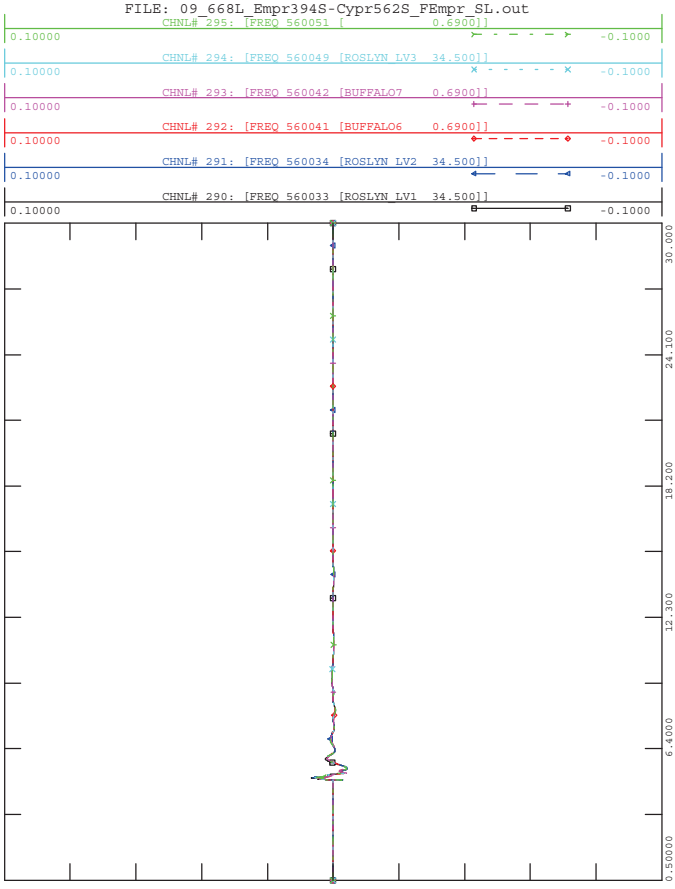
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

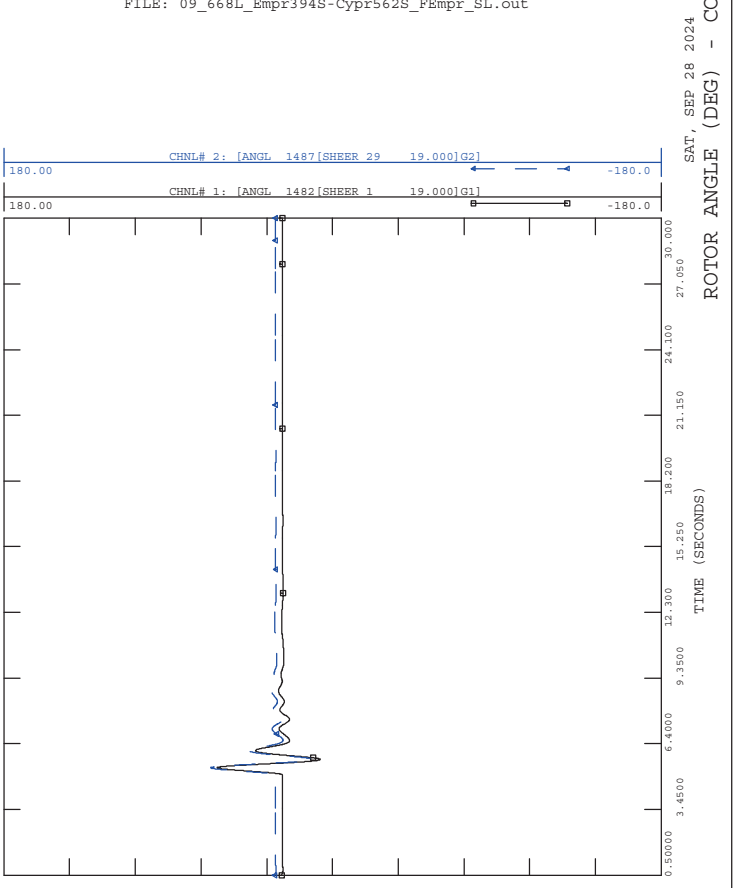
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out



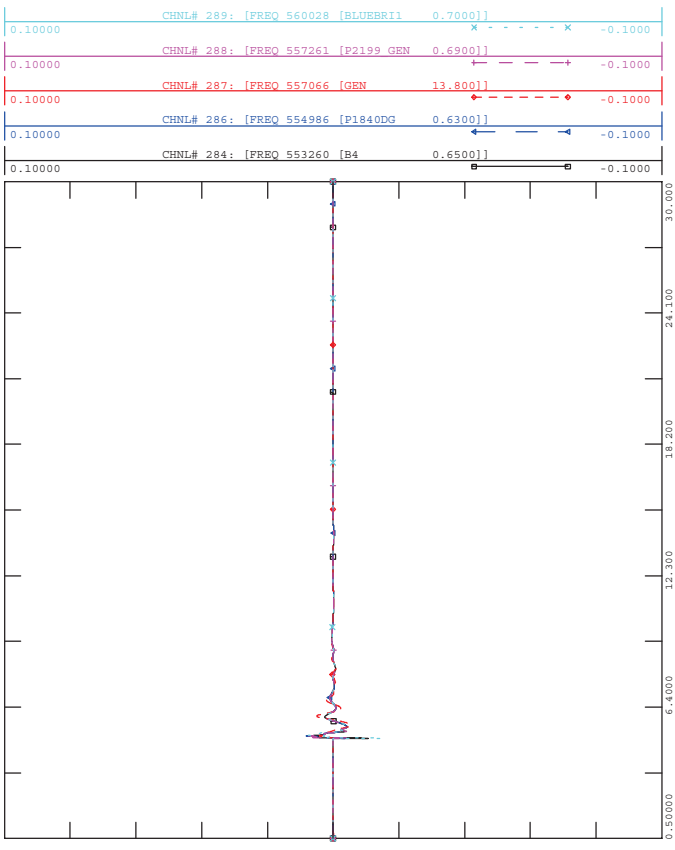
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out



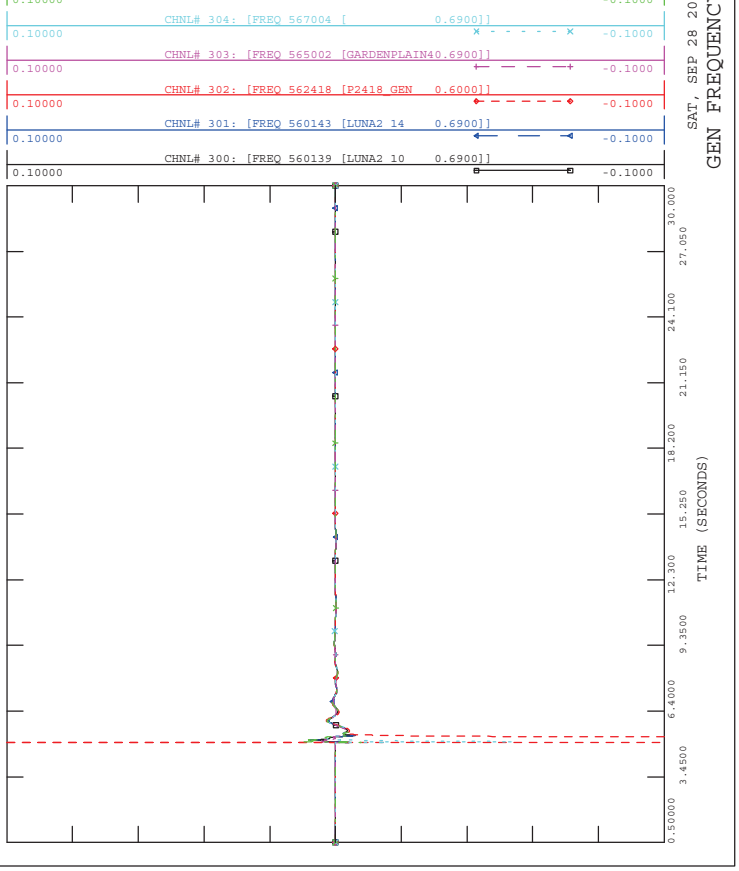
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

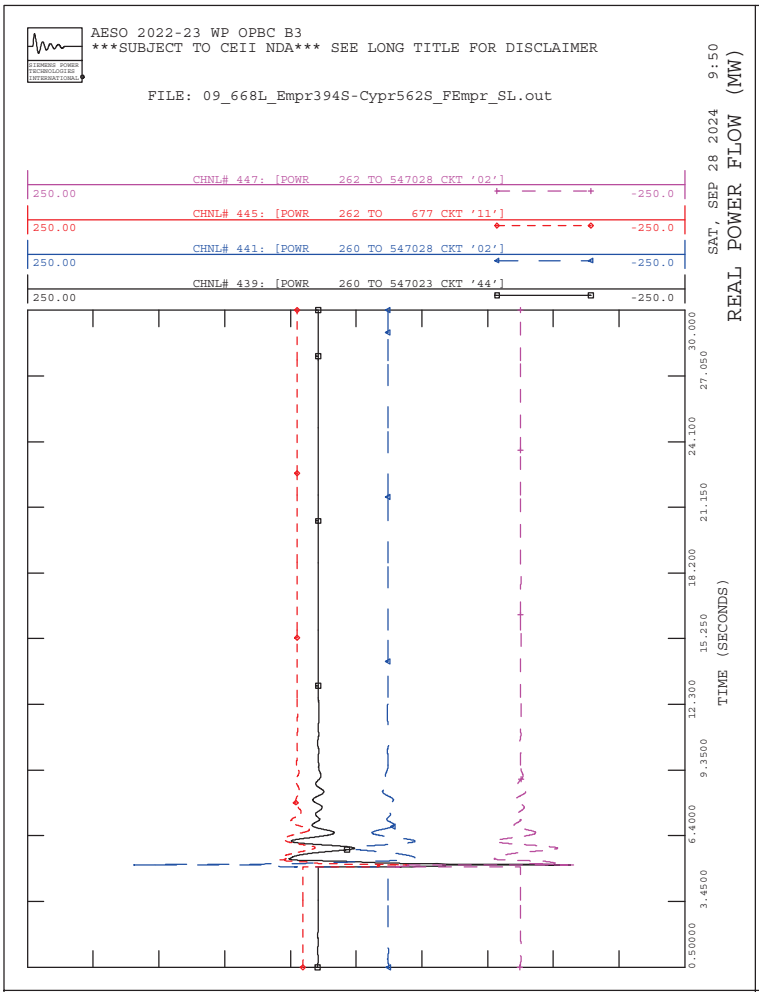
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

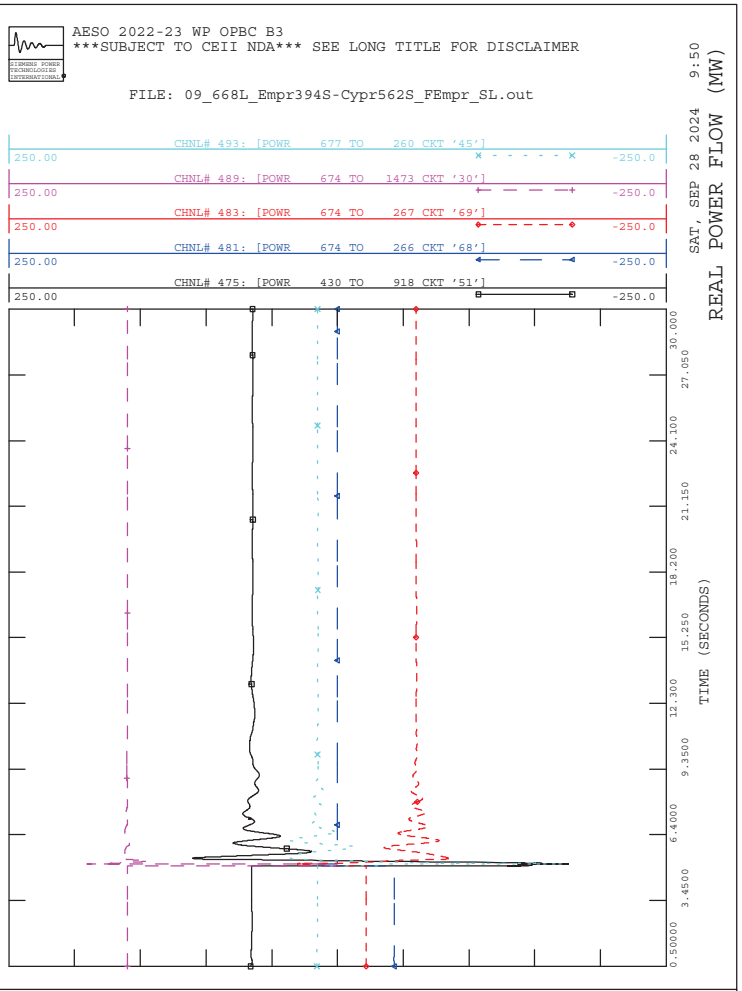


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 447: [POWR 262 TO 547028 CKT '02']
CHNL# 445: [POWR 262 TO 677 CKT '11']
CHNL# 441: [POWR 260 TO 547028 CKT '02']
CHNL# 439: [POWR 260 TO 547023 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 9:50
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 493: [POWR 677 TO 260 CKT '45']
CHNL# 489: [POWR 674 TO 1473 CKT '30']
CHNL# 483: [POWR 674 TO 267 CKT '69']
CHNL# 481: [POWR 674 TO 266 CKT '68']
CHNL# 475: [POWR 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:50
REAL POWER FLOW (MW)
TIME (SECONDS)
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6.4000
9.3500
12.300
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24.100
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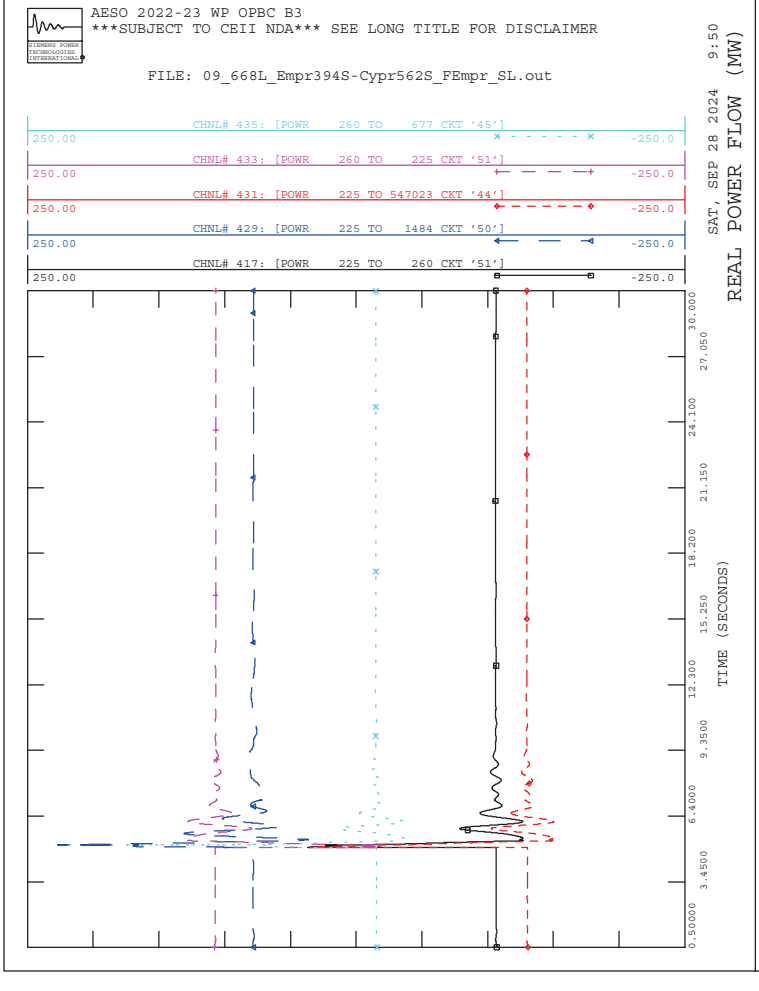
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 435: [POWR 260 TO 677 CKT '45']
CHNL# 433: [POWR 260 TO 225 CKT '51']
CHNL# 431: [POWR 225 TO 547023 CKT '44']
CHNL# 429: [POWR 225 TO 1484 CKT '50']
CHNL# 417: [POWR 225 TO 260 CKT '51']
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-250.0
SAT, SEP 28 2024 9:50
REAL POWER FLOW (MW)
TIME (SECONDS)
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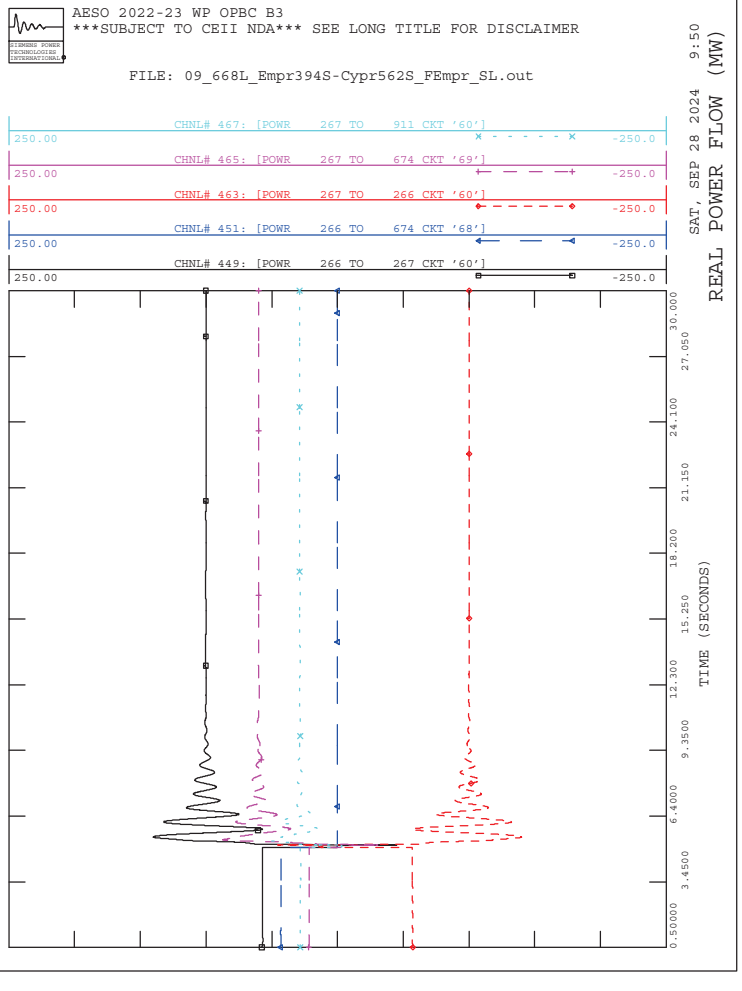
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 467: [POWR 267 TO 911 CKT '60']
CHNL# 465: [POWR 267 TO 674 CKT '69']
CHNL# 463: [POWR 267 TO 266 CKT '60']
CHNL# 451: [POWR 266 TO 674 CKT '68']
CHNL# 449: [POWR 266 TO 267 CKT '60']
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-250.0
SAT, SEP 28 2024 9:50
REAL POWER FLOW (MW)
TIME (SECONDS)
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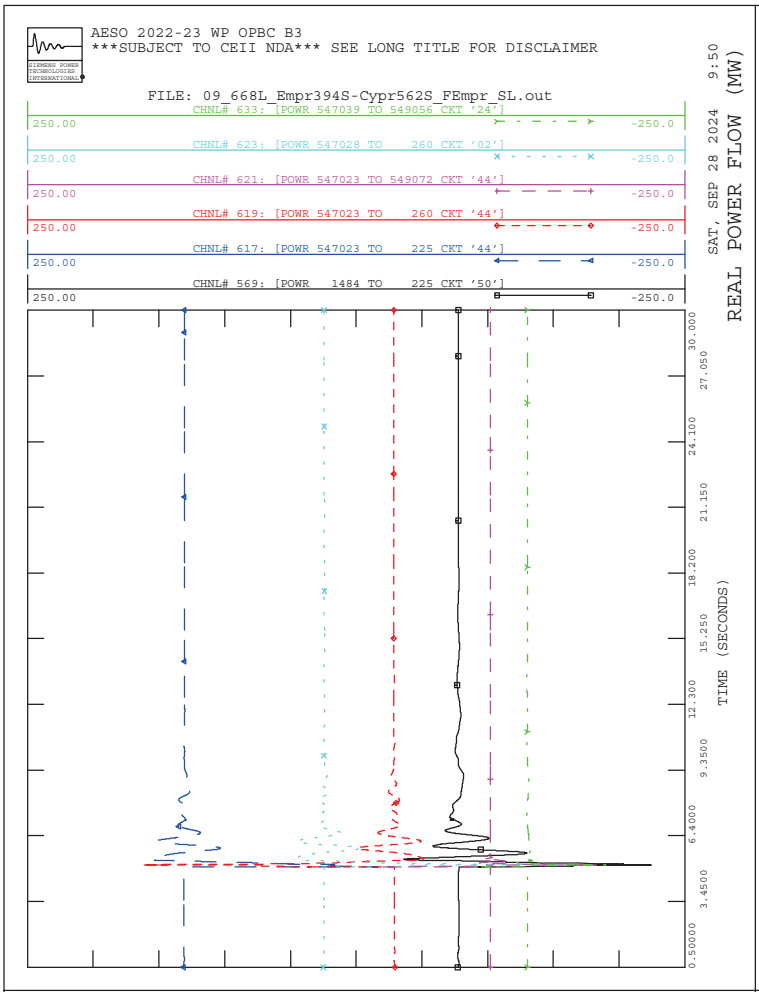
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 633: [POWR 547039 TO 549056 CKT '24']
CHNL# 623: [POWR 547028 TO 260 CKT '02']
CHNL# 621: [POWR 547023 TO 549072 CKT '44']
CHNL# 619: [POWR 547023 TO 260 CKT '44']
CHNL# 617: [POWR 547023 TO 225 CKT '44']
CHNL# 569: [POWR 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:50
REAL POWER FLOW (MW)
TIME (SECONDS)
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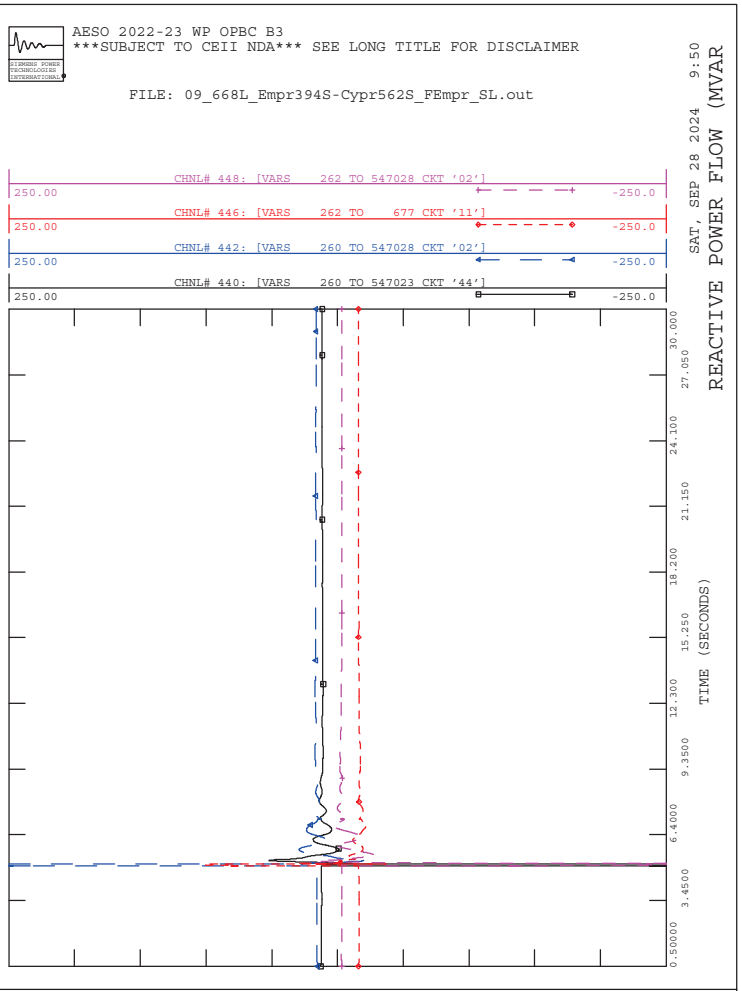
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 448: [VARS 262 TO 547028 CKT '02']
CHNL# 446: [VARS 262 TO 677 CKT '11']
CHNL# 442: [VARS 260 TO 547028 CKT '02']
CHNL# 440: [VARS 260 TO 547023 CKT '44']
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SAT, SEP 28 2024 9:50
REACTIVE POWER FLOW (MVAR)
TIME (SECONDS)
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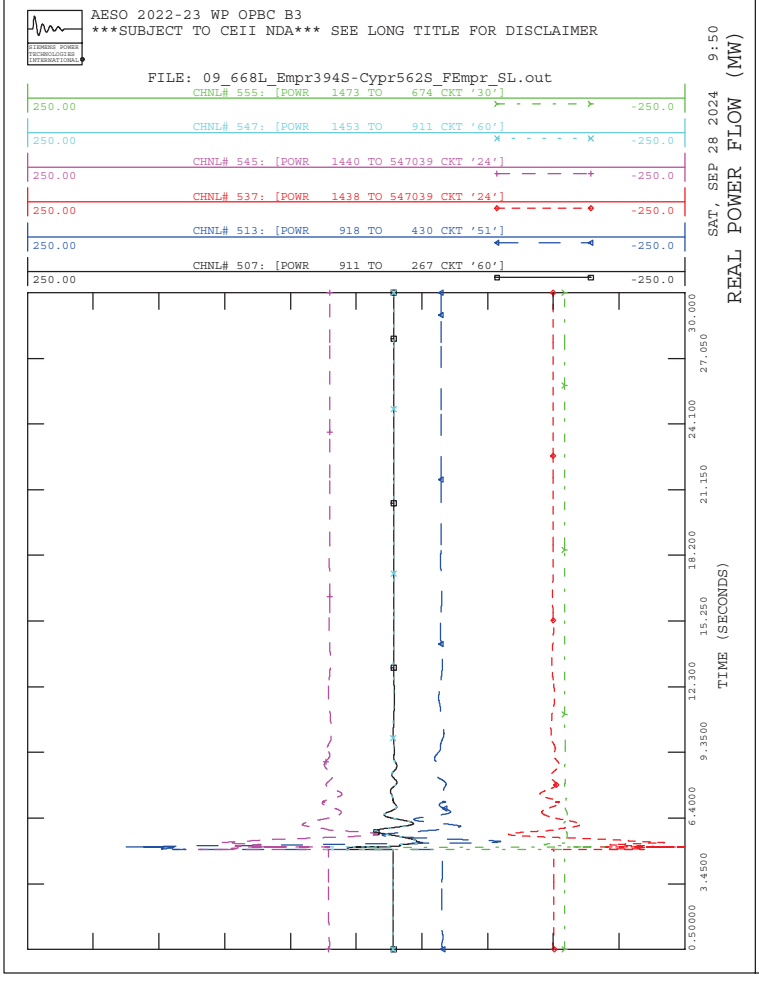
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 555: [POWR 1473 TO 674 CKT '30']
CHNL# 547: [POWR 1453 TO 911 CKT '60']
CHNL# 545: [POWR 1440 TO 547039 CKT '24']
CHNL# 537: [POWR 1438 TO 547039 CKT '24']
CHNL# 513: [POWR 918 TO 430 CKT '51']
CHNL# 507: [POWR 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:50
REAL POWER FLOW (MW)
TIME (SECONDS)
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12.300
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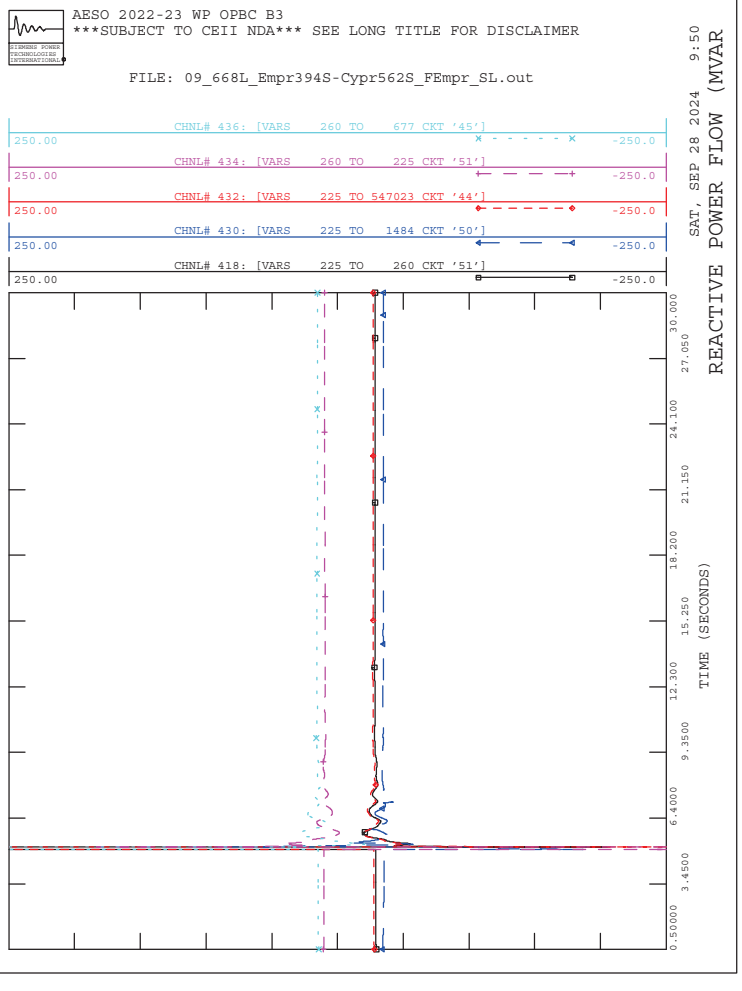
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 436: [VARS 260 TO 677 CKT '45']
CHNL# 434: [VARS 260 TO 225 CKT '51']
CHNL# 432: [VARS 225 TO 547023 CKT '44']
CHNL# 430: [VARS 225 TO 1484 CKT '50']
CHNL# 418: [VARS 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:50
REACTIVE POWER FLOW (MVAR)
TIME (SECONDS)
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9.3500
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18.200
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24.100
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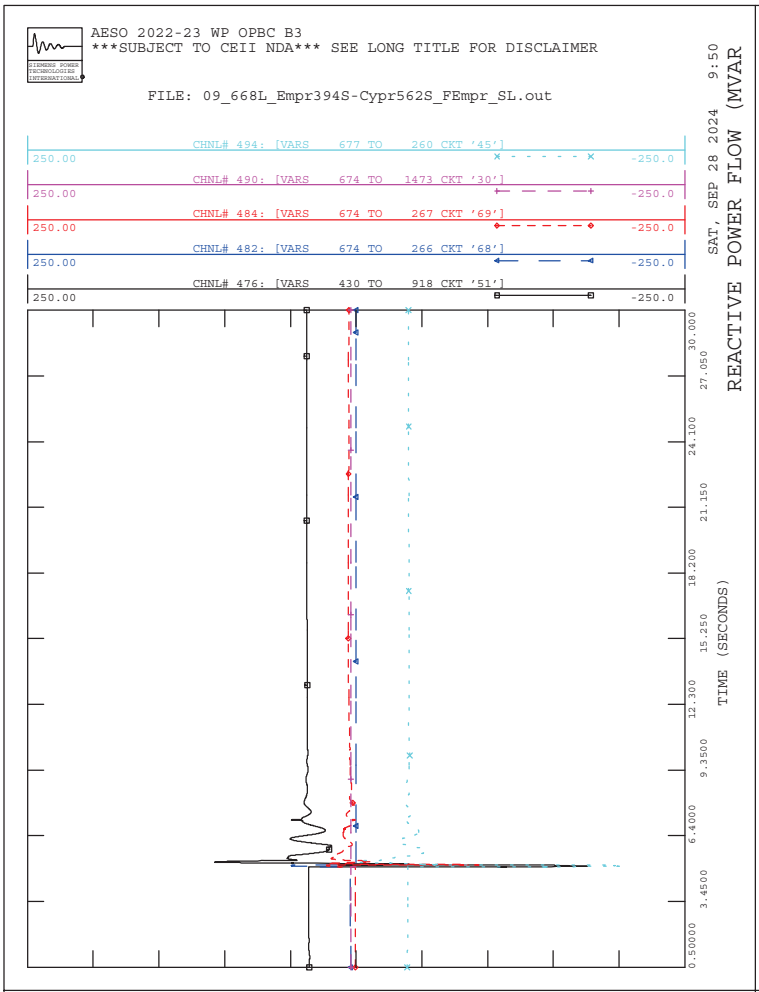
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:50
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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6.4000
9.3500
12.300
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18.200
21.150
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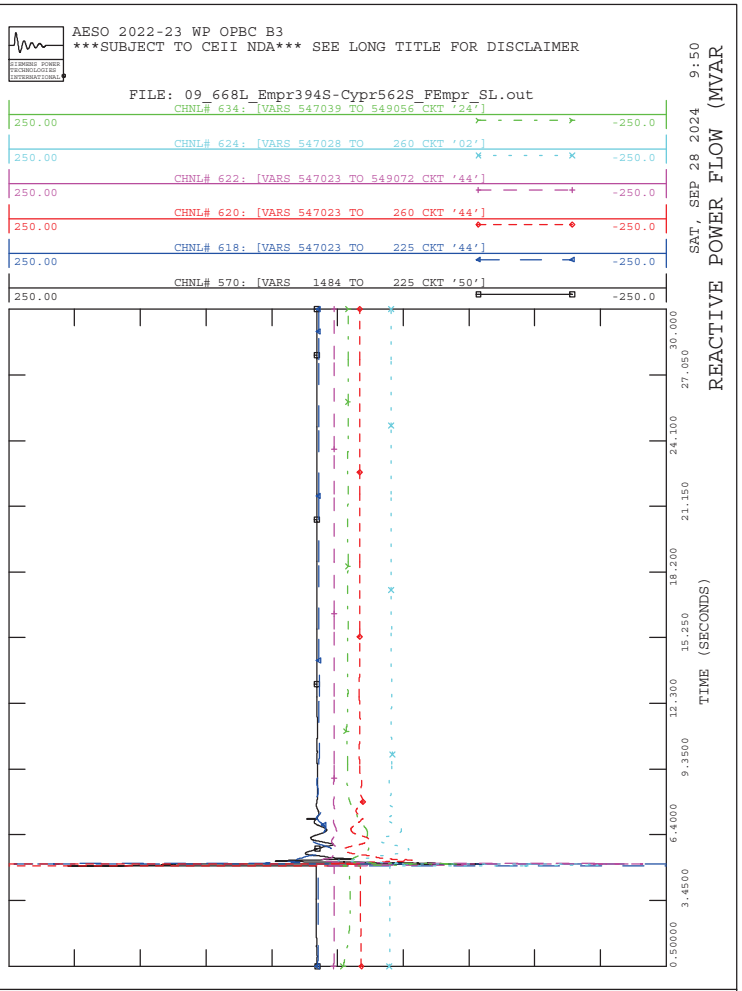
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:50
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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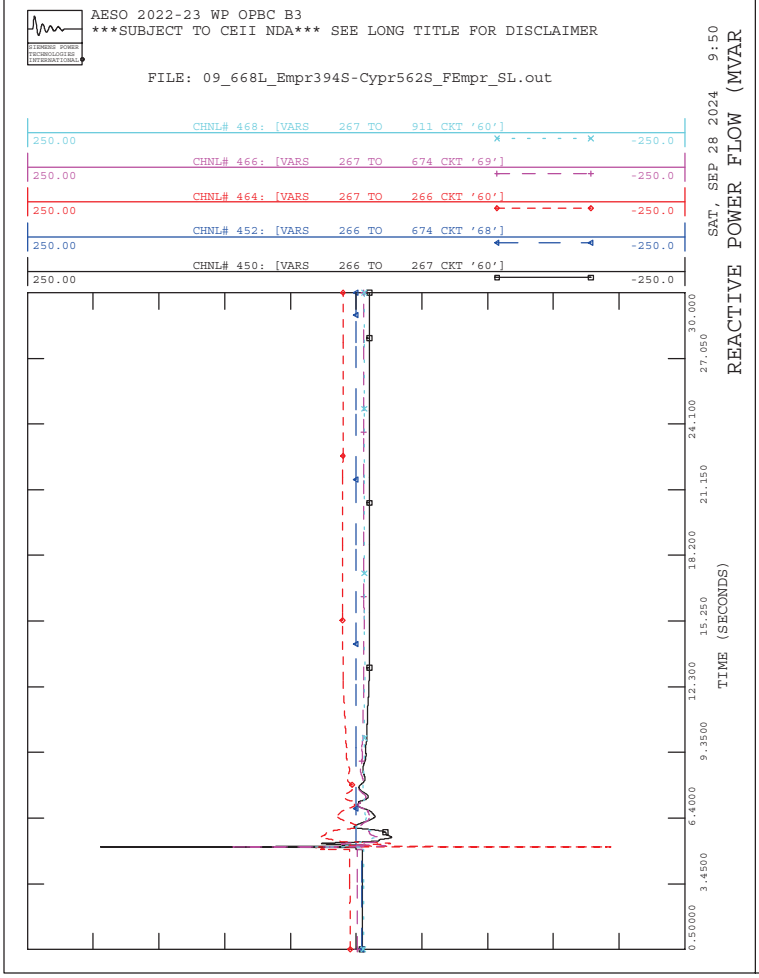
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:50
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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9.3500
12.300
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18.200
21.150
24.100
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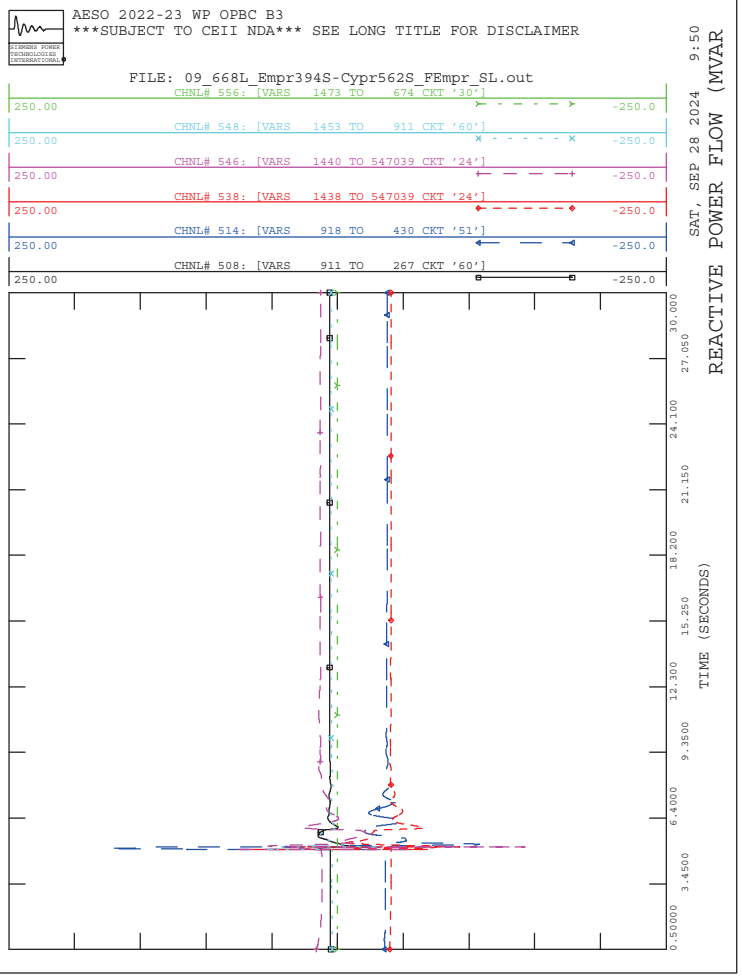
30.000

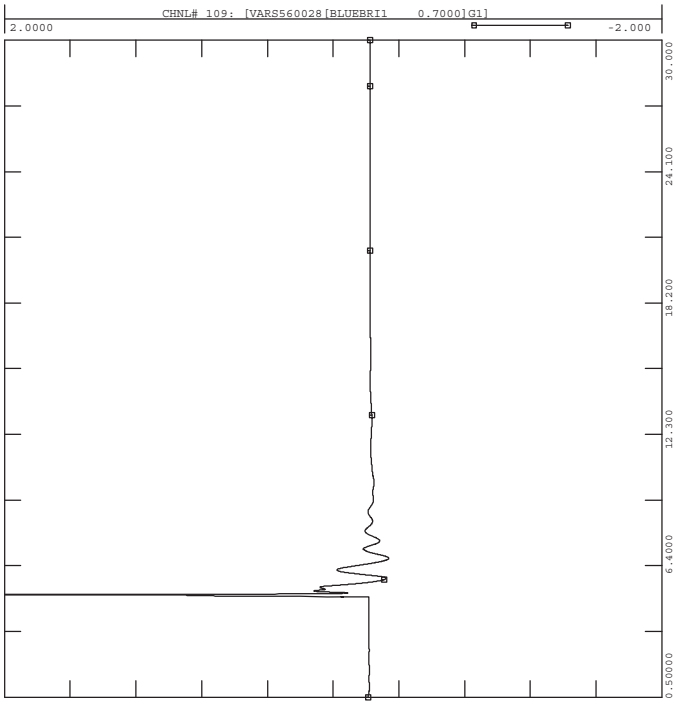

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:50
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:50

REACTIVE POWER (PU) - PRO

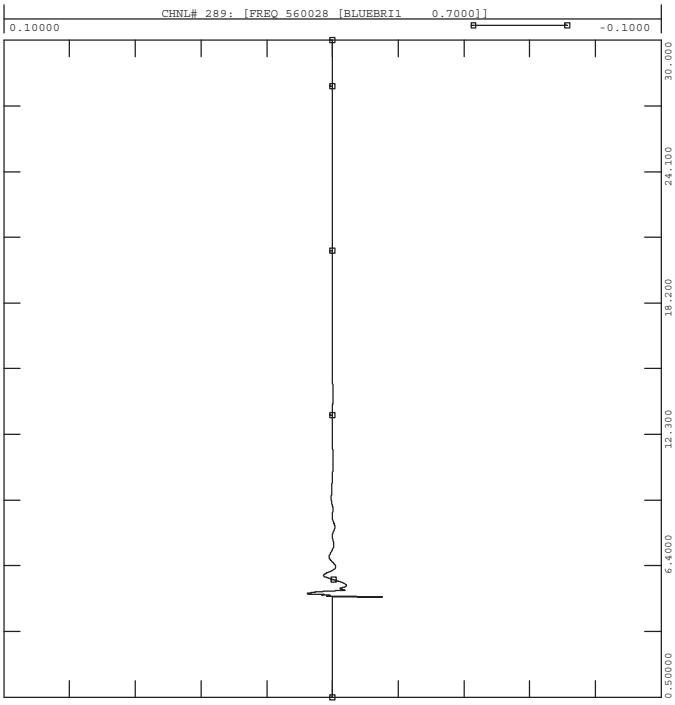


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:50

FREQUENCY (HZ) - PROJECT

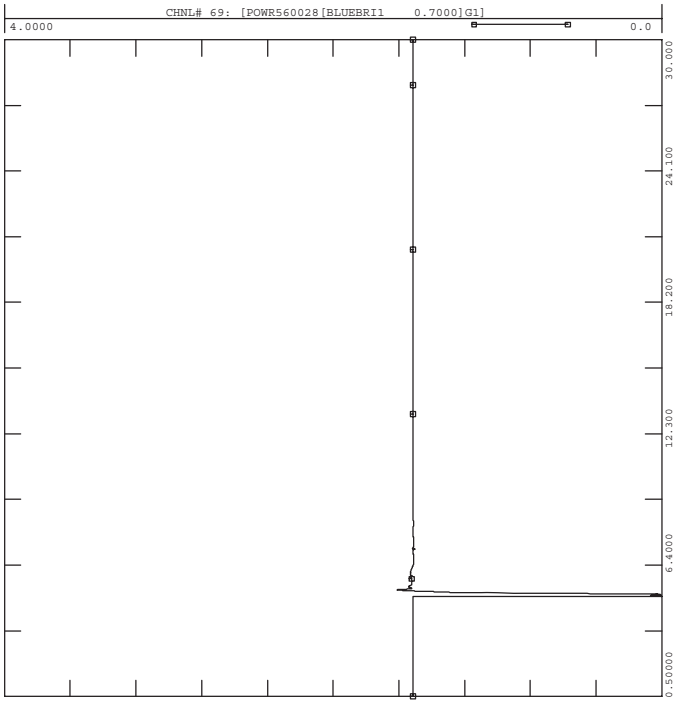


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:50

REAL POWER (PU) - PROJECT

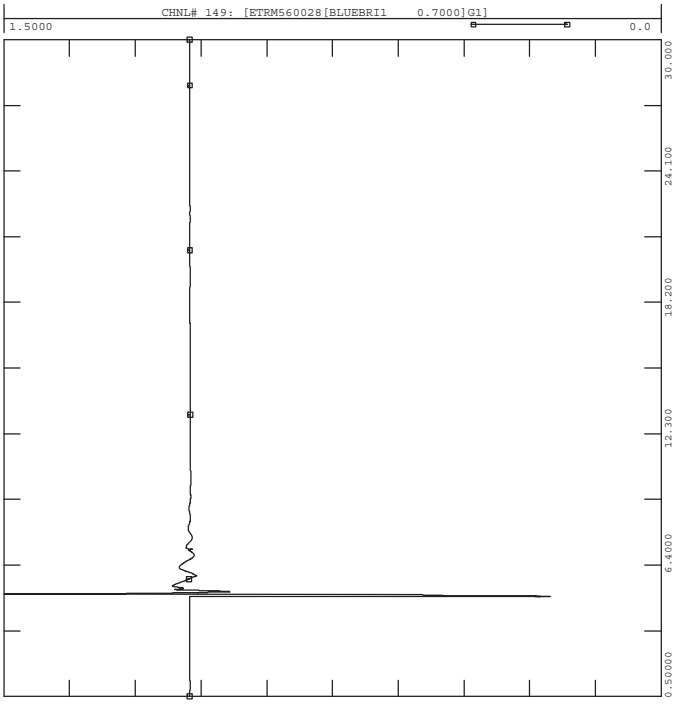


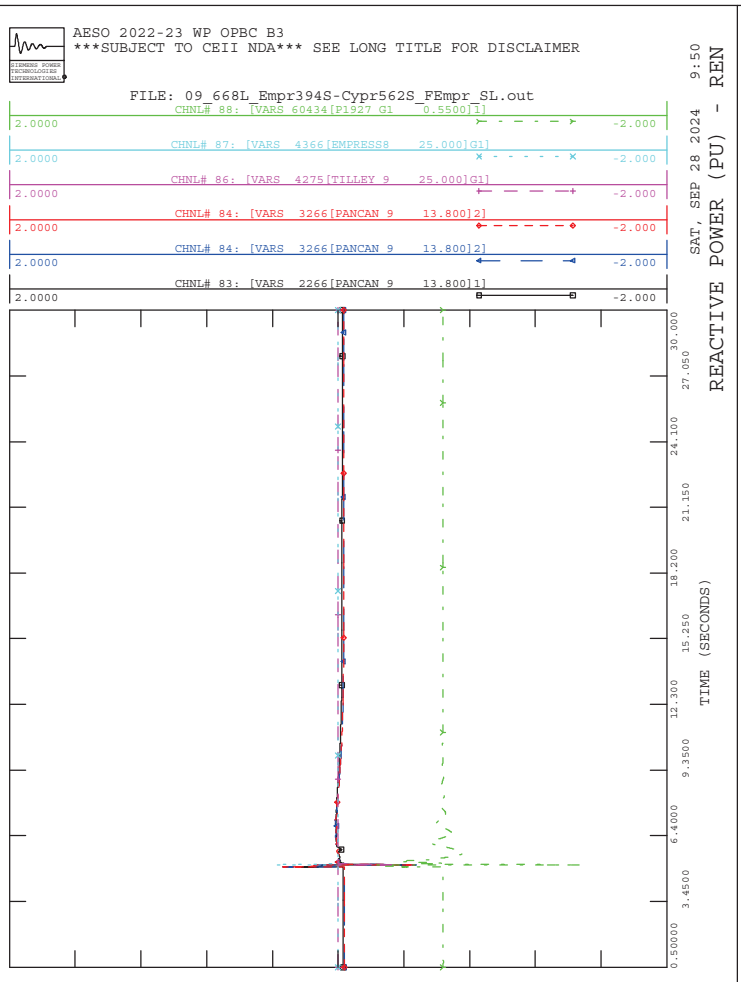
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:50

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
0.50000
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6.4000
9.3500
12.300
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27.050
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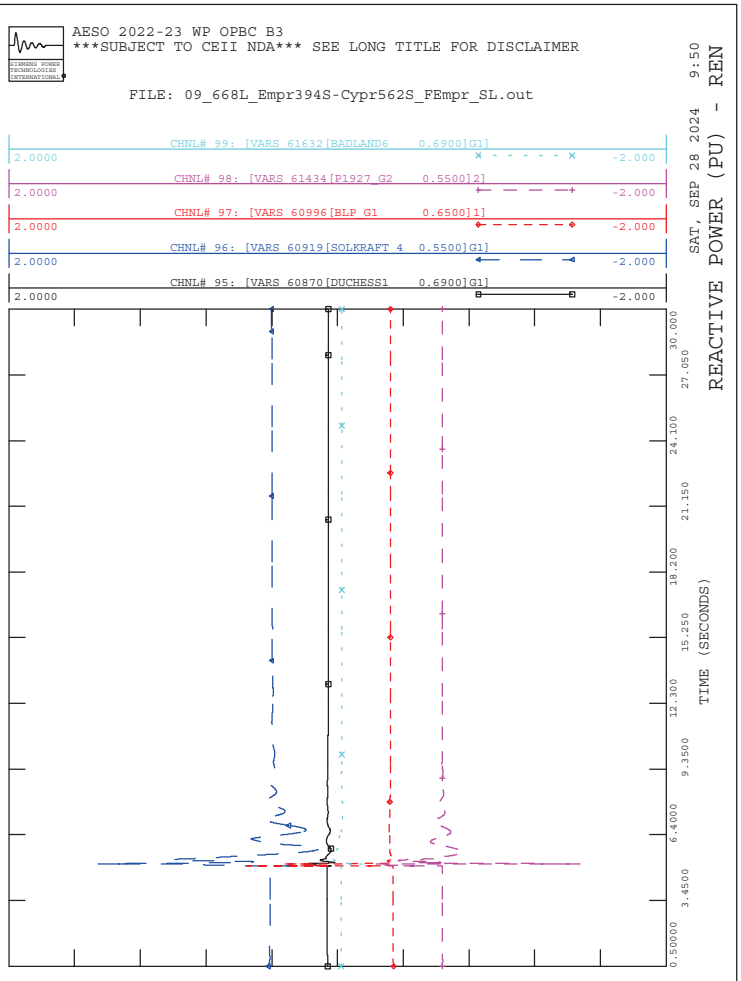
TIME (SECONDS)
SAT, SEP 28 2024 9:50
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
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12.300
15.250
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27.050
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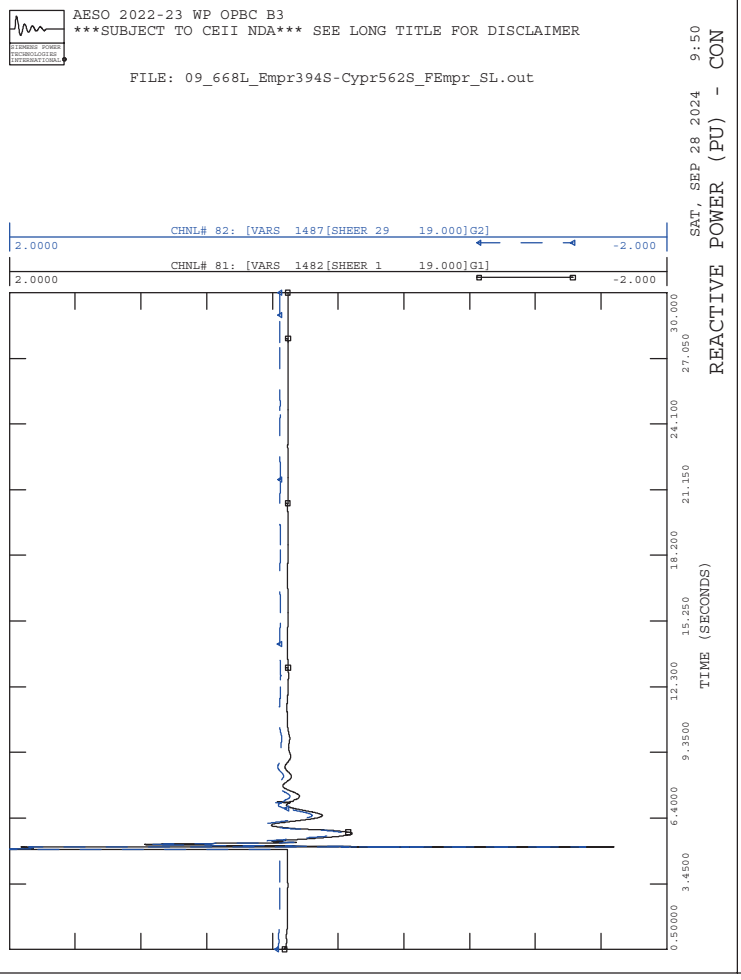
TIME (SECONDS)
SAT, SEP 28 2024 9:50
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
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6.4000
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12.300
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27.050
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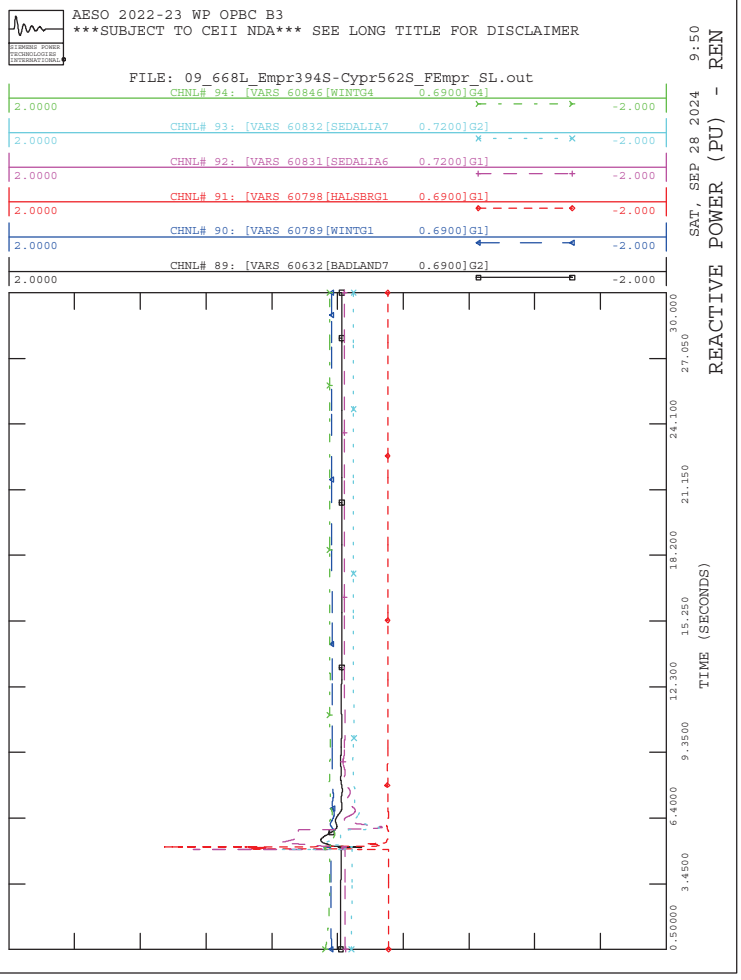
TIME (SECONDS)
SAT, SEP 28 2024 9:50
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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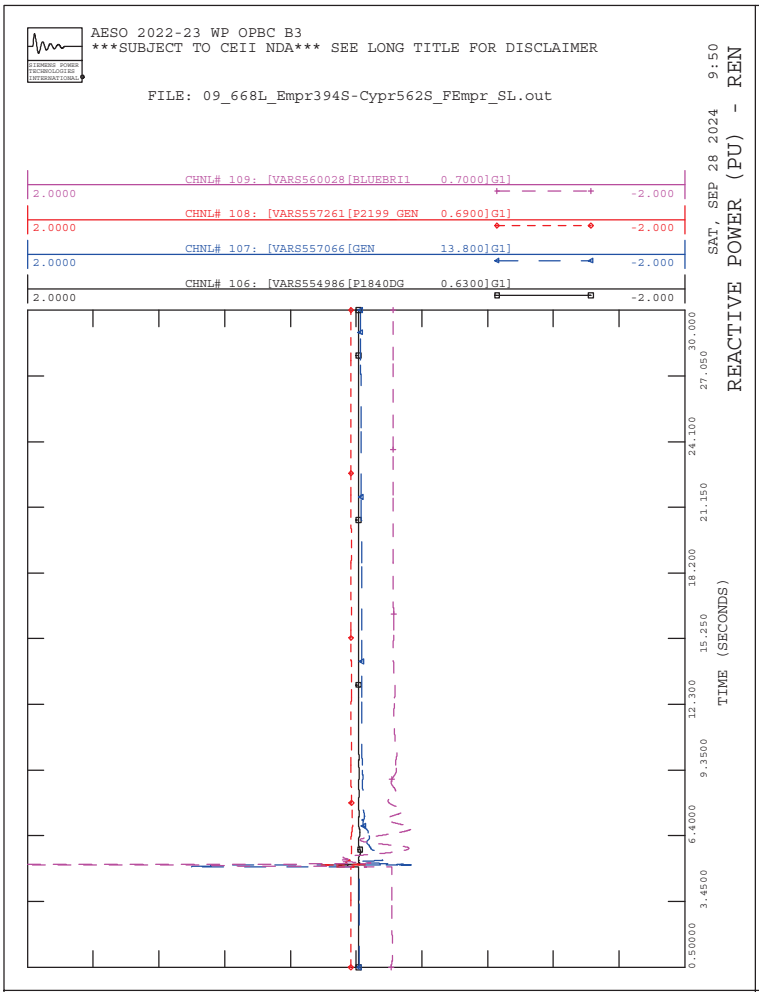
TIME (SECONDS)
SAT, SEP 28 2024 9:50
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
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6.4000
9.3500
12.300
15.250
18.200
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27.050
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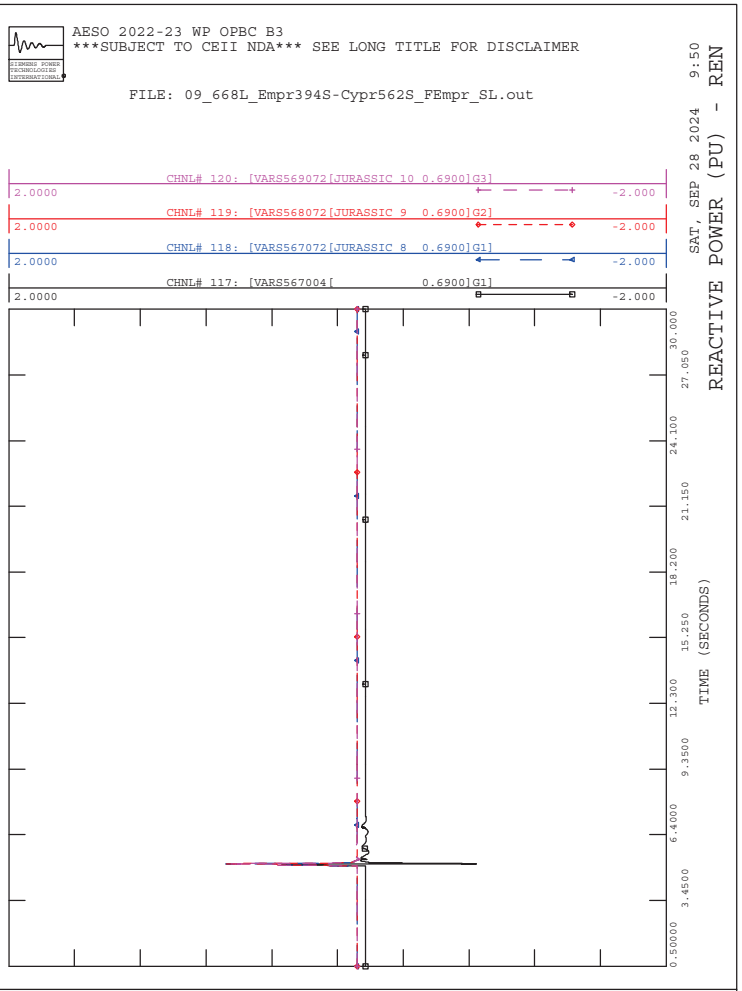
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
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-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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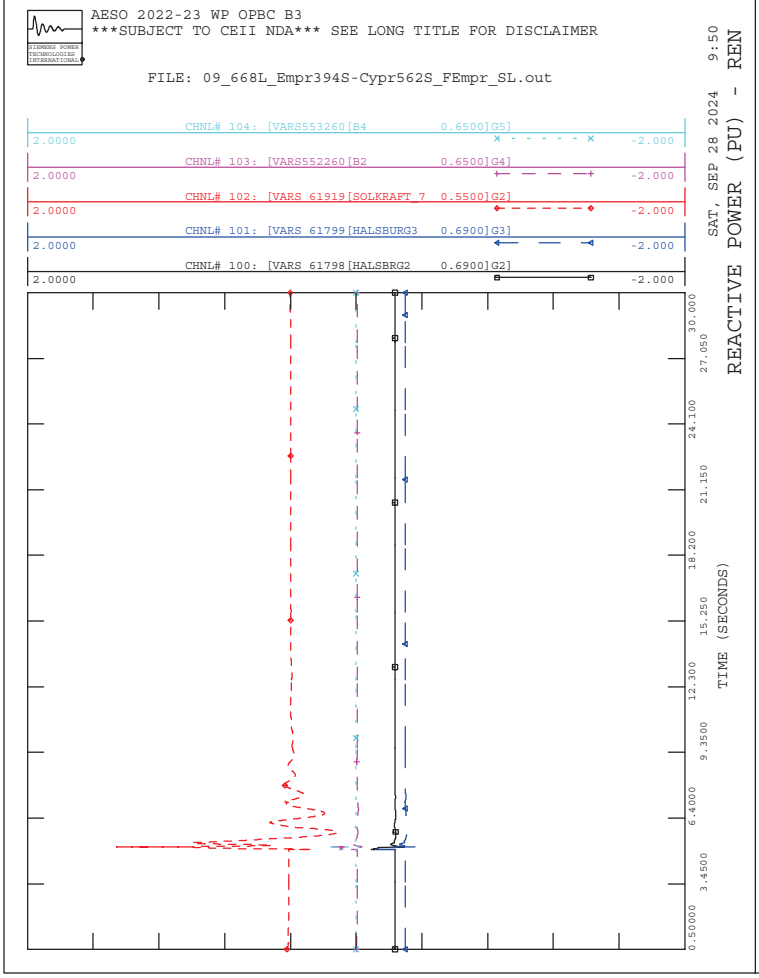
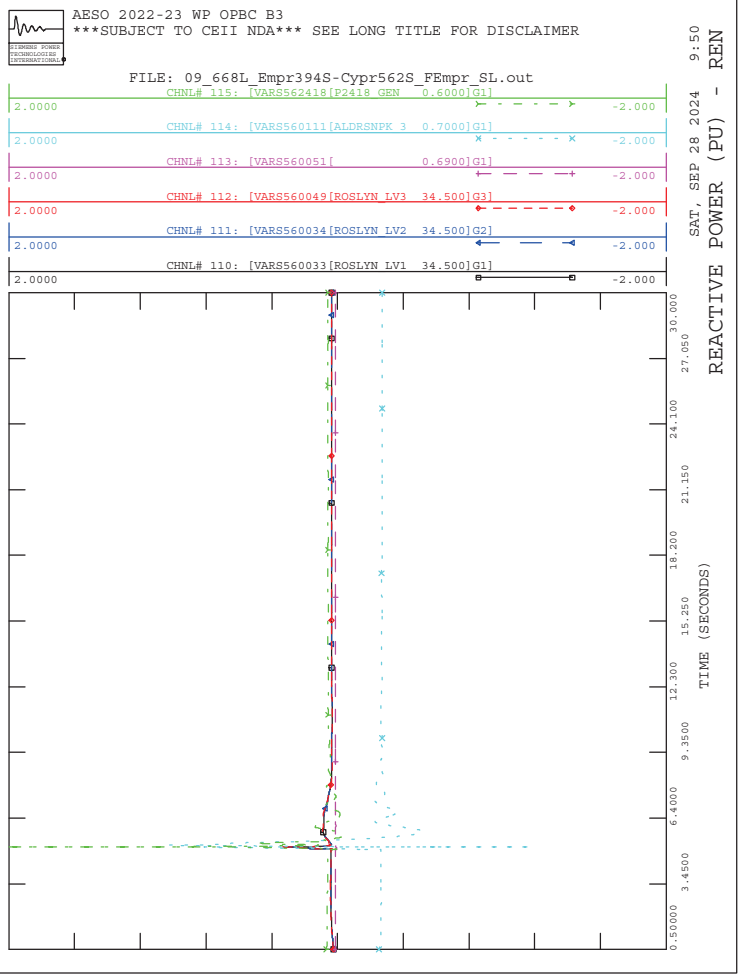
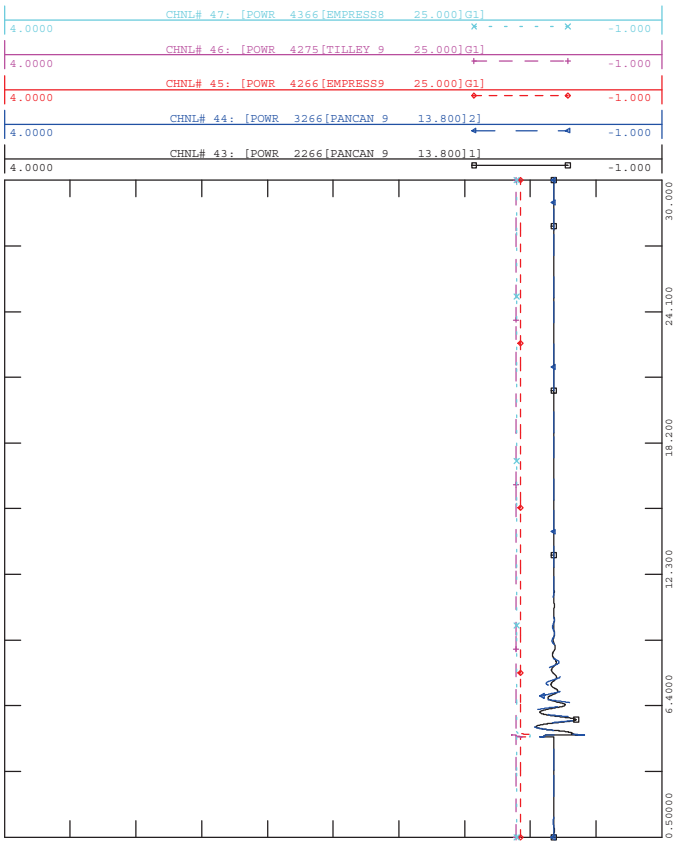
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:50

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

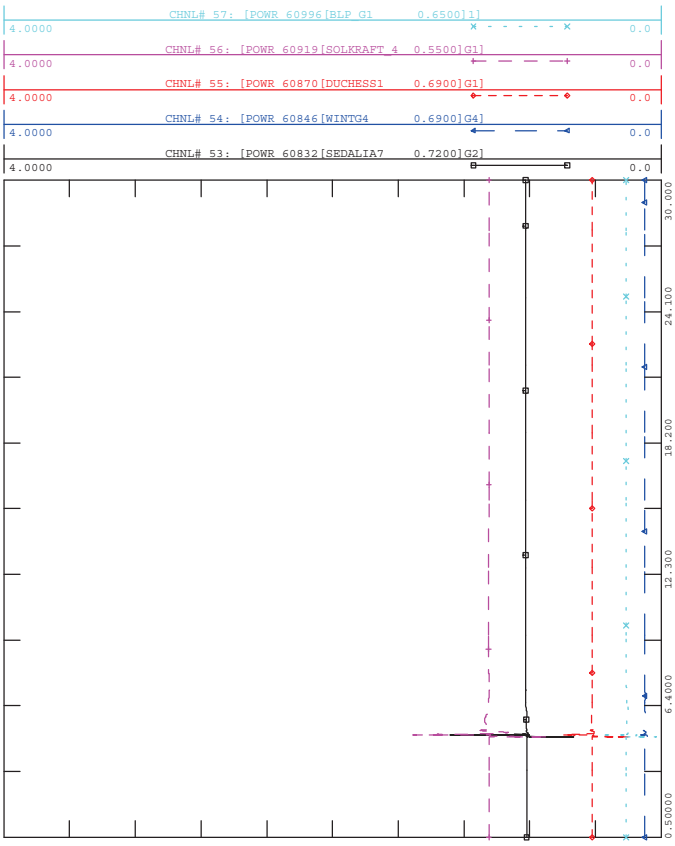
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out



SAT, SEP 28 2024 9:50
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

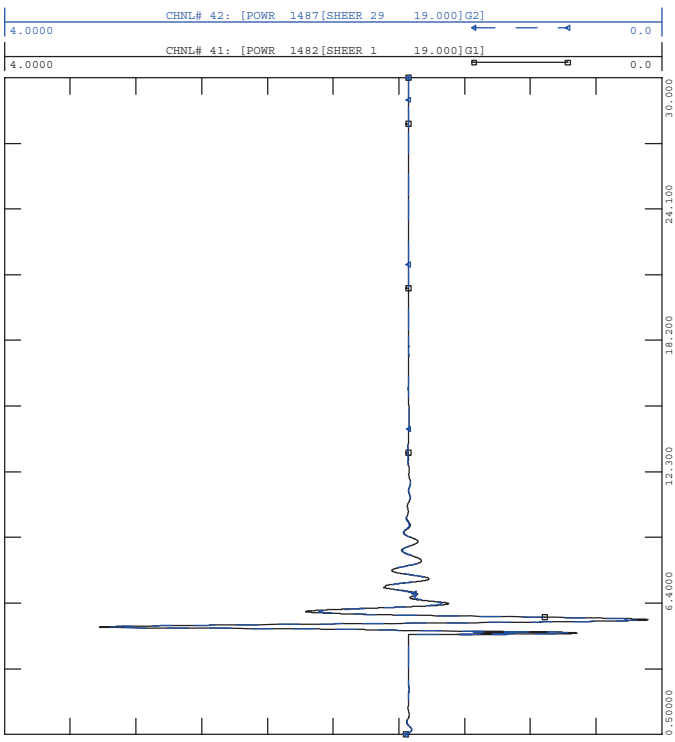
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out



SAT, SEP 28 2024 9:50
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

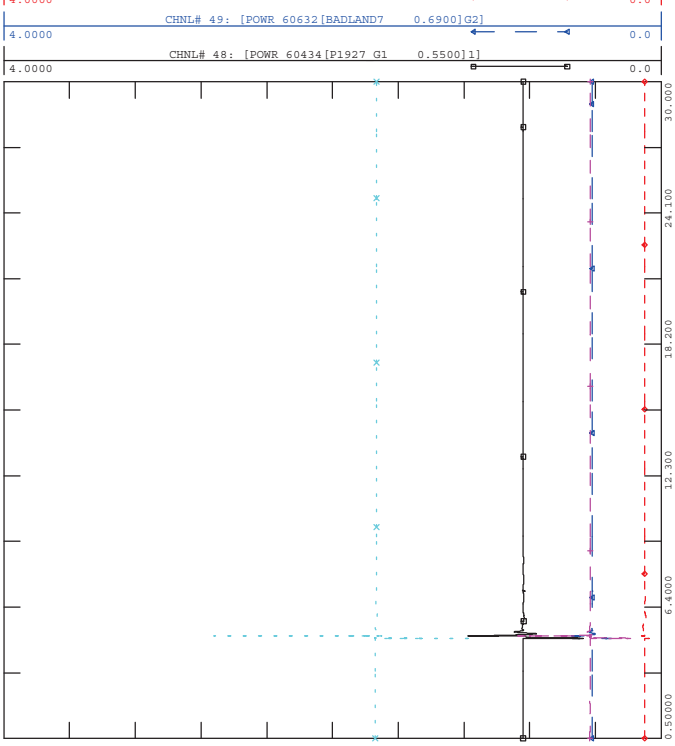
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out



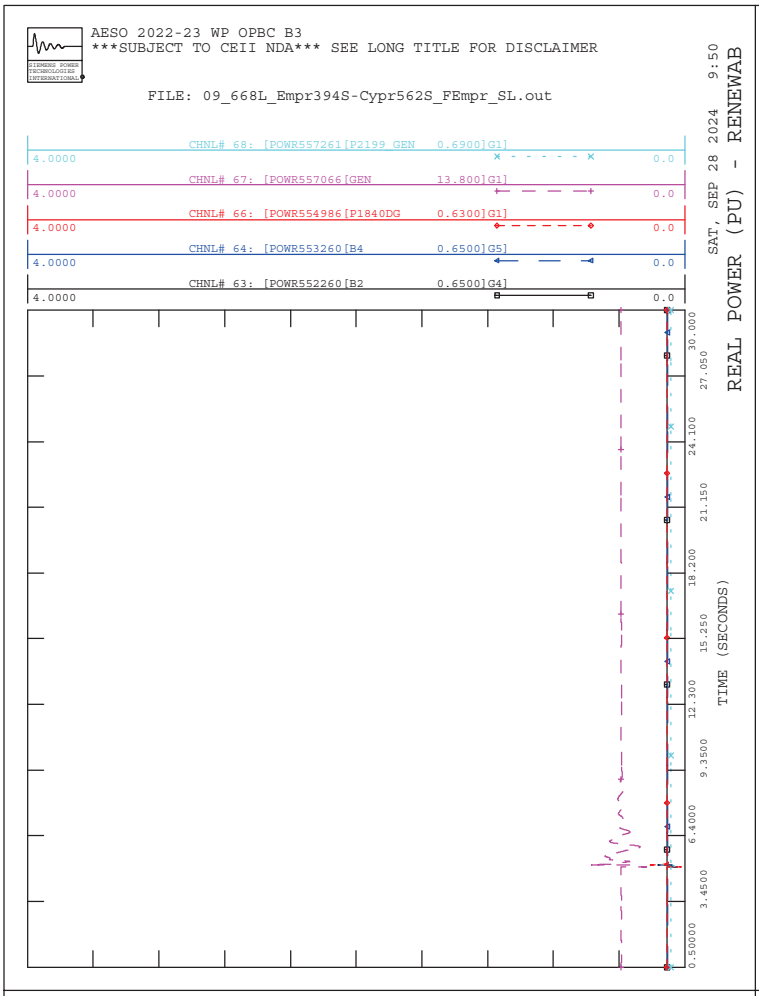
SAT, SEP 28 2024 9:50
REAL POWER (PU) - CONVENT

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out



SAT, SEP 28 2024 9:50
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
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9.3500
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15.250
18.200
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27.050
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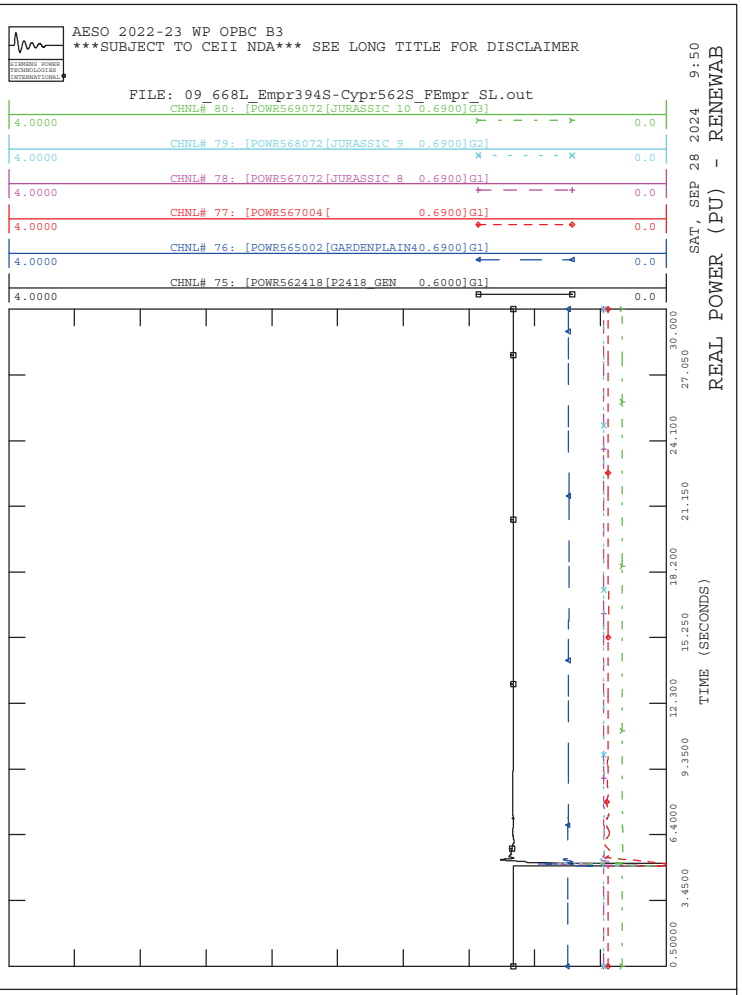
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
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9.3500
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15.250
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21.150
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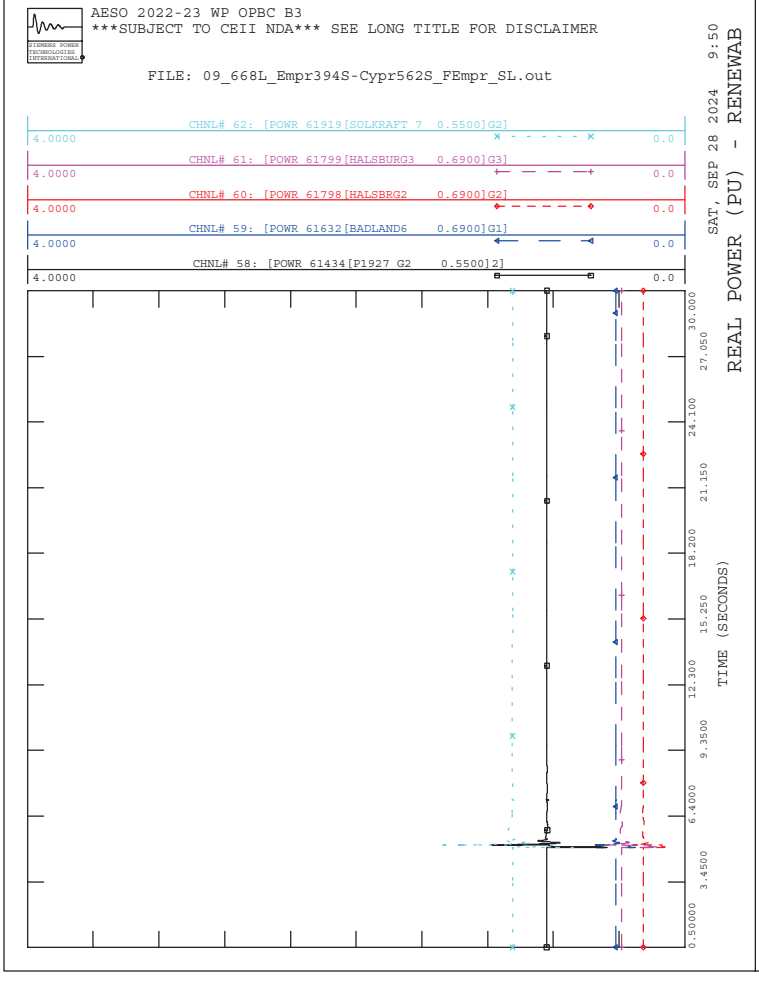
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
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3.4500
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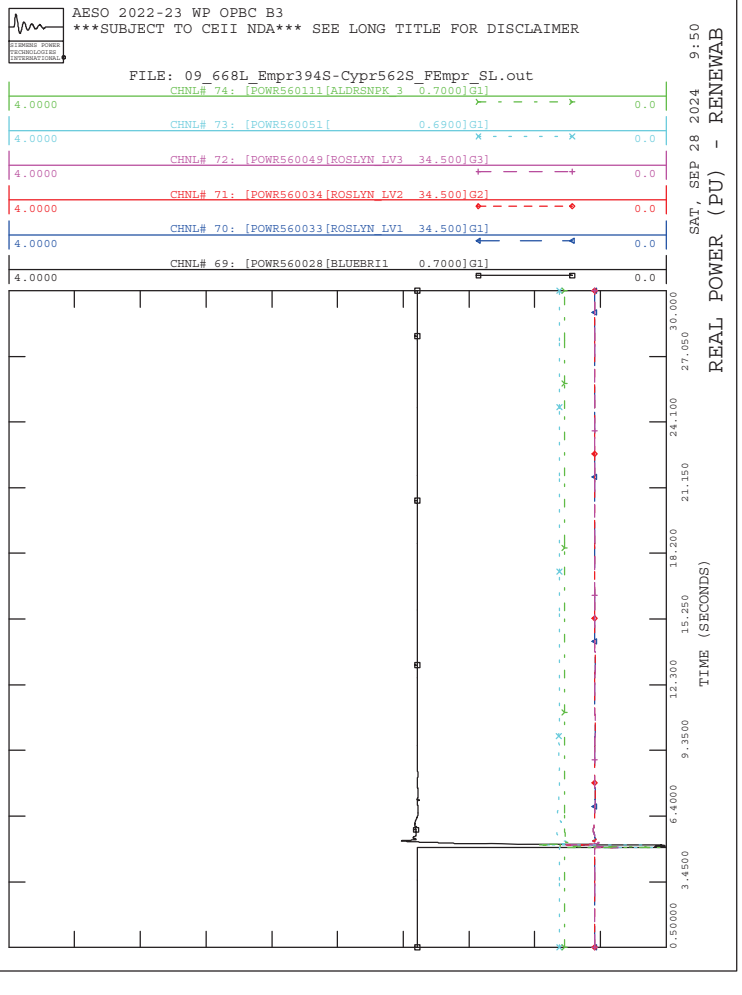
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
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9.3500
12.300
15.250
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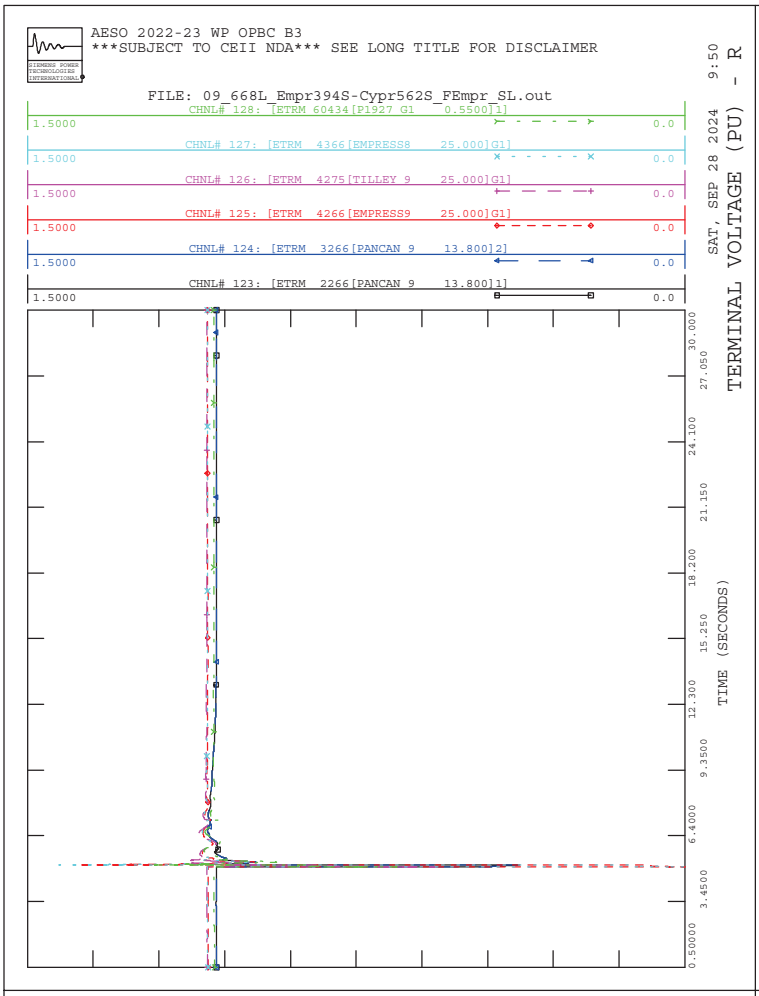
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
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0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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27.050
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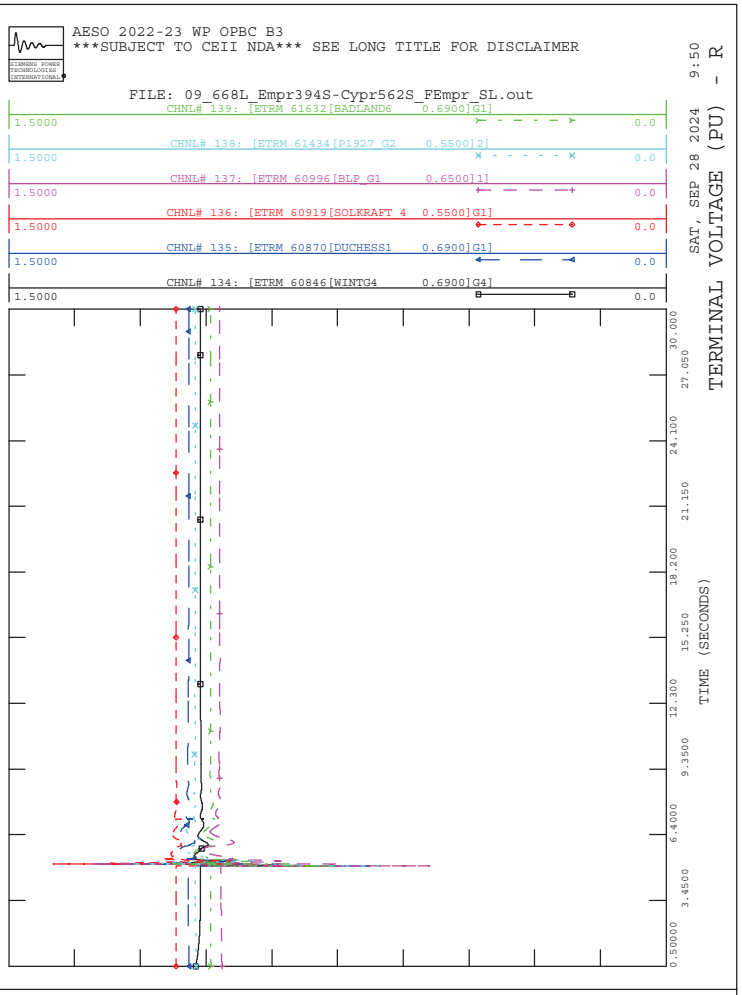
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
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3.4500
6.4000
9.3500
12.300
15.250
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27.050
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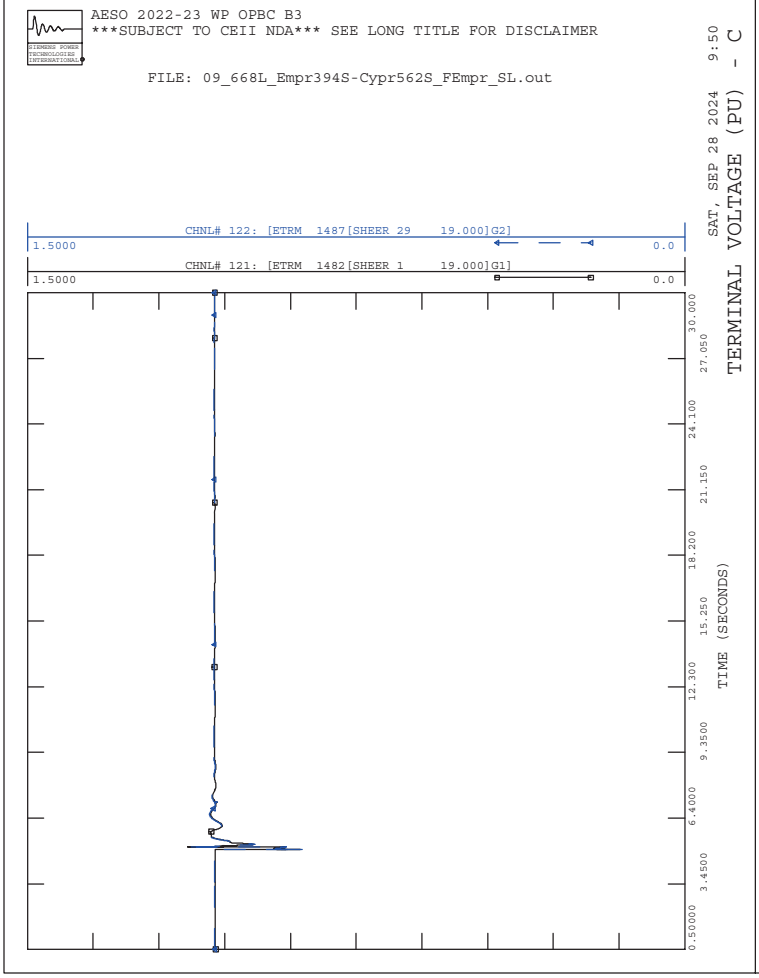
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
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9.3500
12.300
15.250
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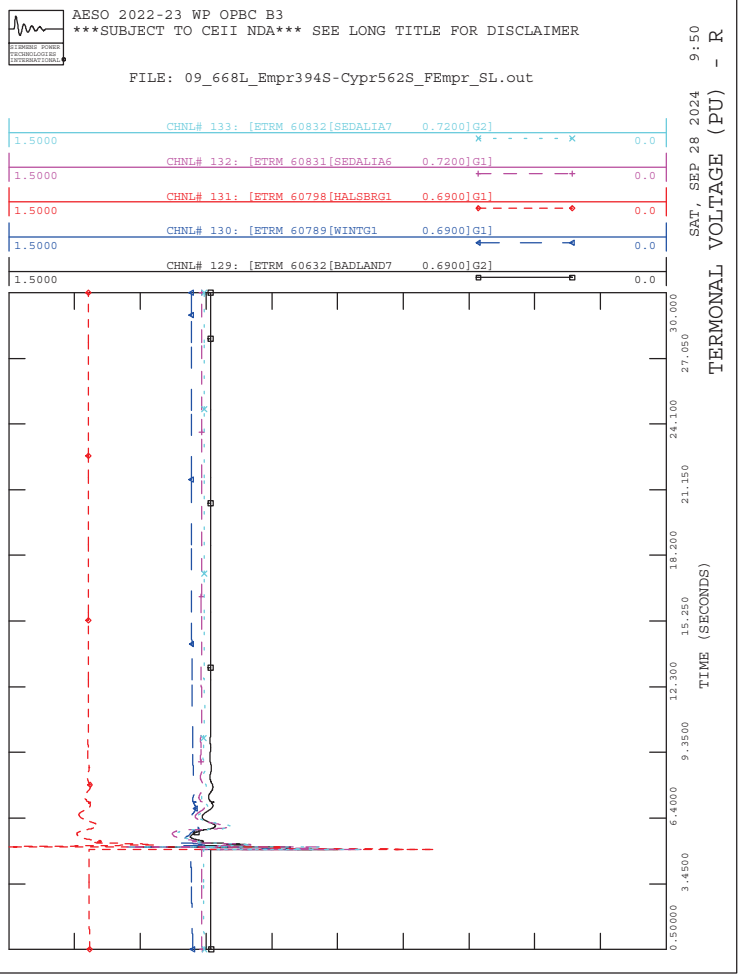
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
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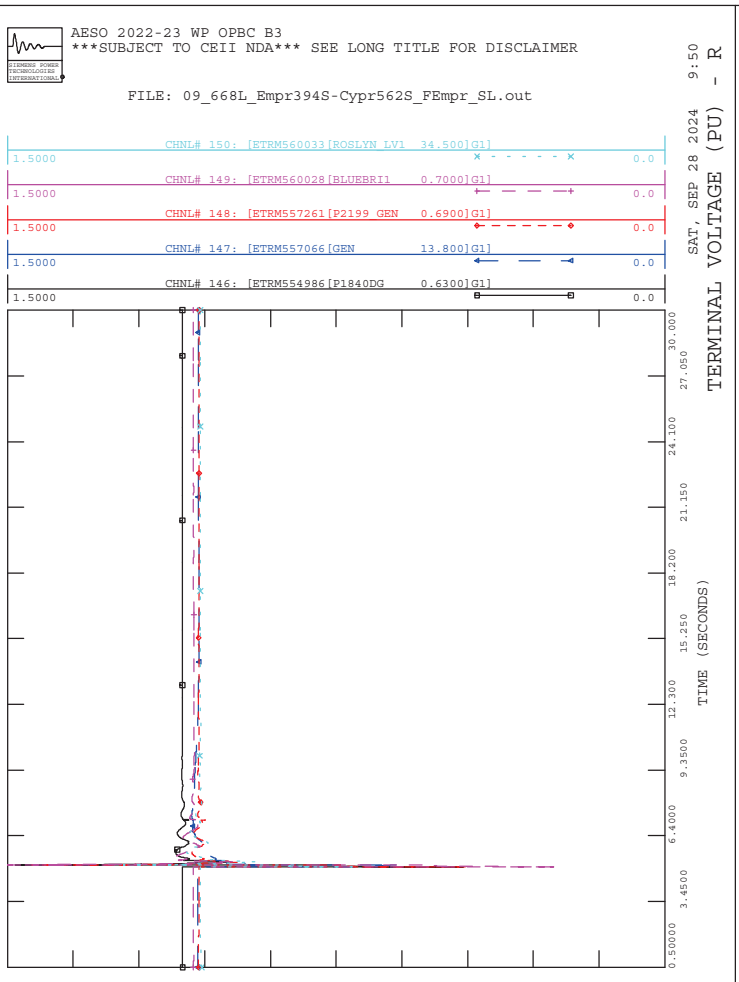
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199_GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
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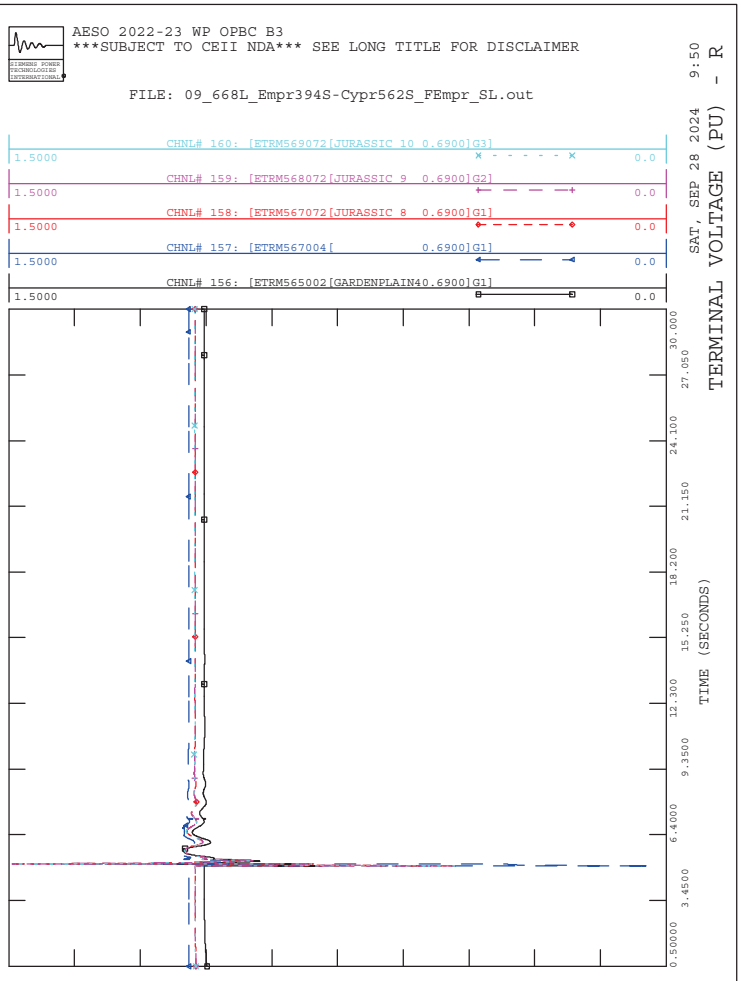
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 160: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC_8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
1.5000
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12.300
15.250
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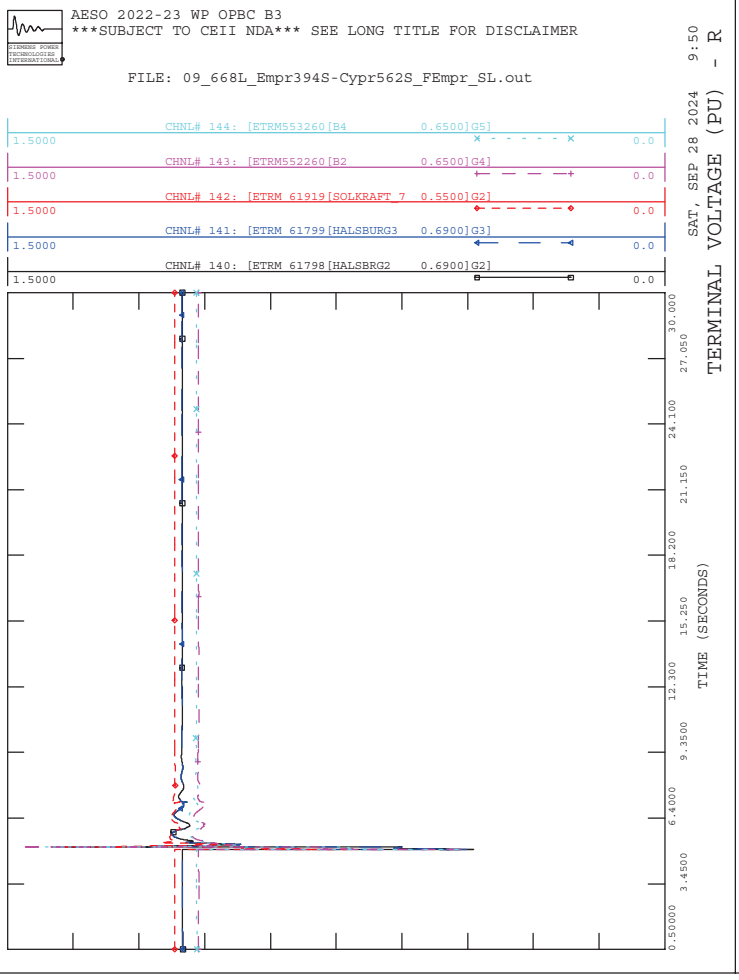
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM_61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM_61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM_61798[HALSBRG2 0.6900]G2]
1.5000
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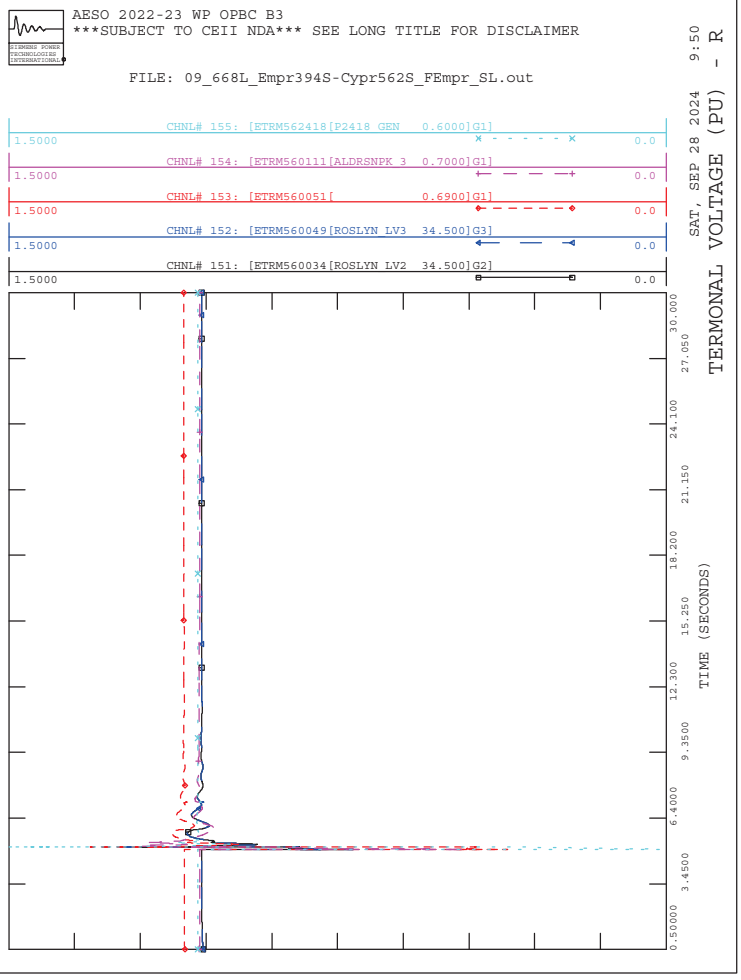
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SL.out
CHNL# 155: [ETRM562418[P2418_GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK_3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
1.5000
0.0
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9.3500
12.300
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18.200
21.150
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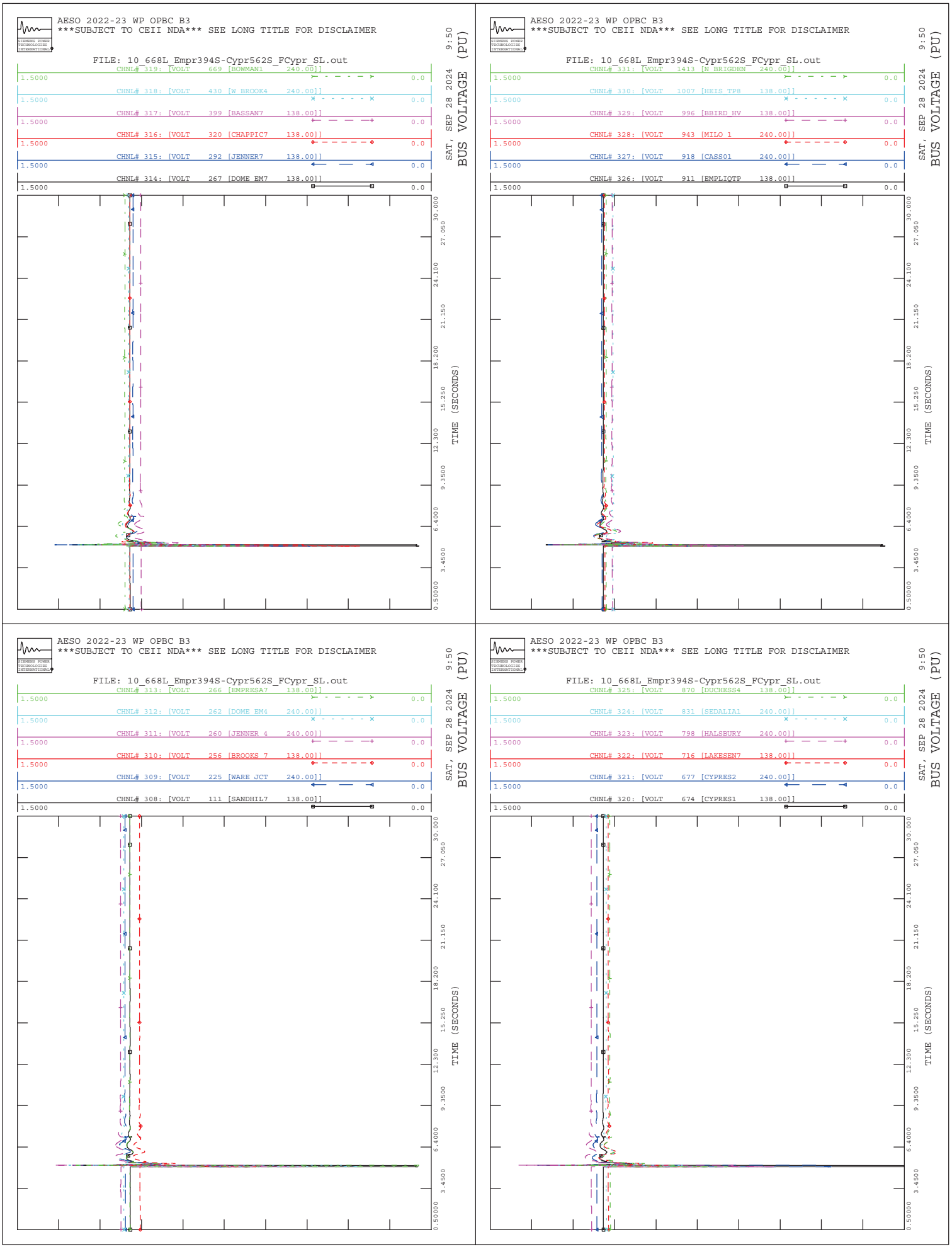
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
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6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
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12.300
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24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
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6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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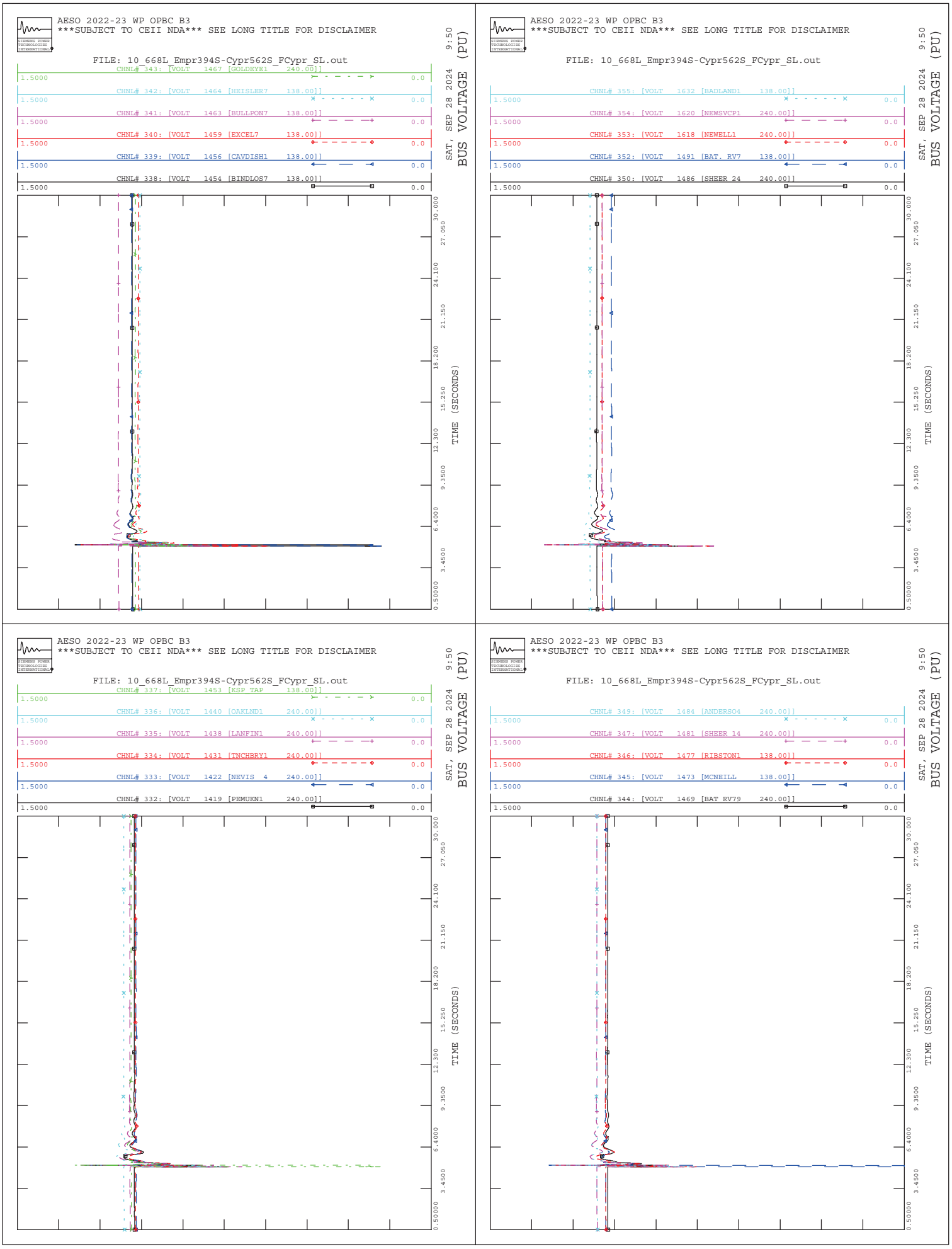
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
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9.3500
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15.250
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21.150
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27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
TIME (SECONDS)
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3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
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BUS VOLTAGE (PU)
TIME (SECONDS)
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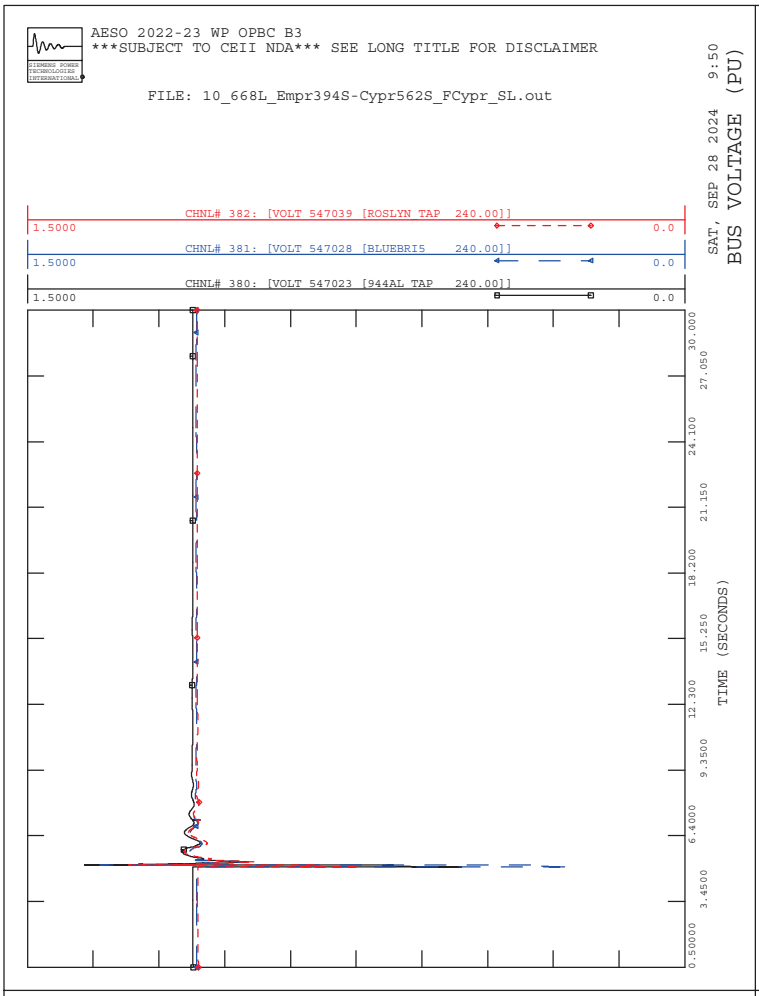
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 382: [VOLT 547039 [ROSLYN TAP 240.00]]
CHNL# 381: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 380: [VOLT 547023 [944AL TAP 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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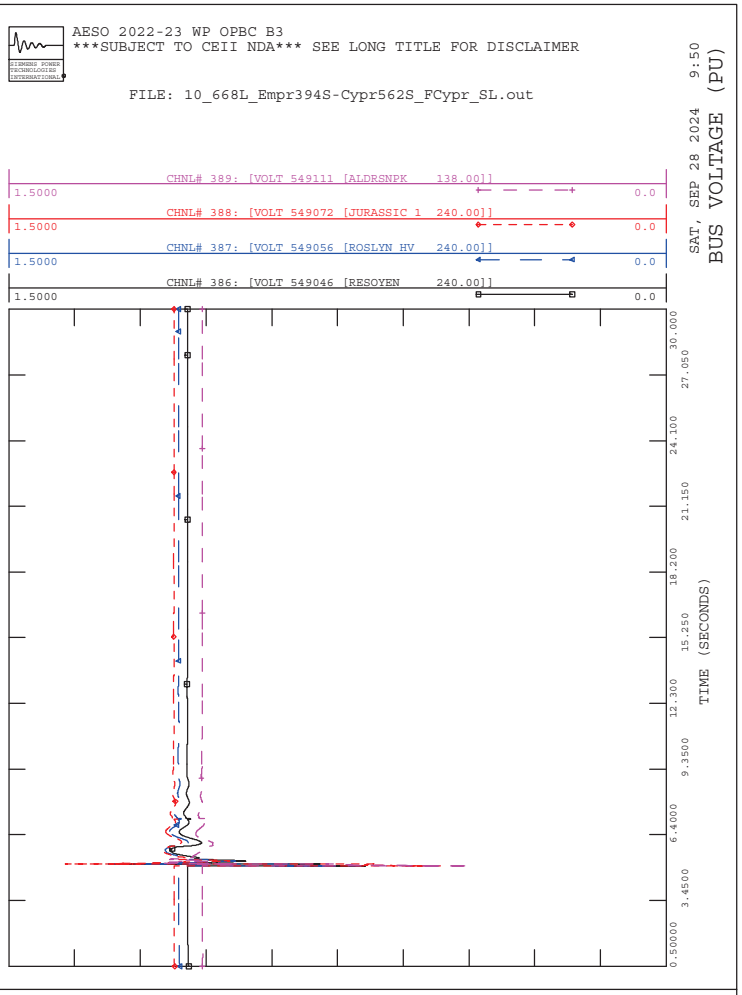
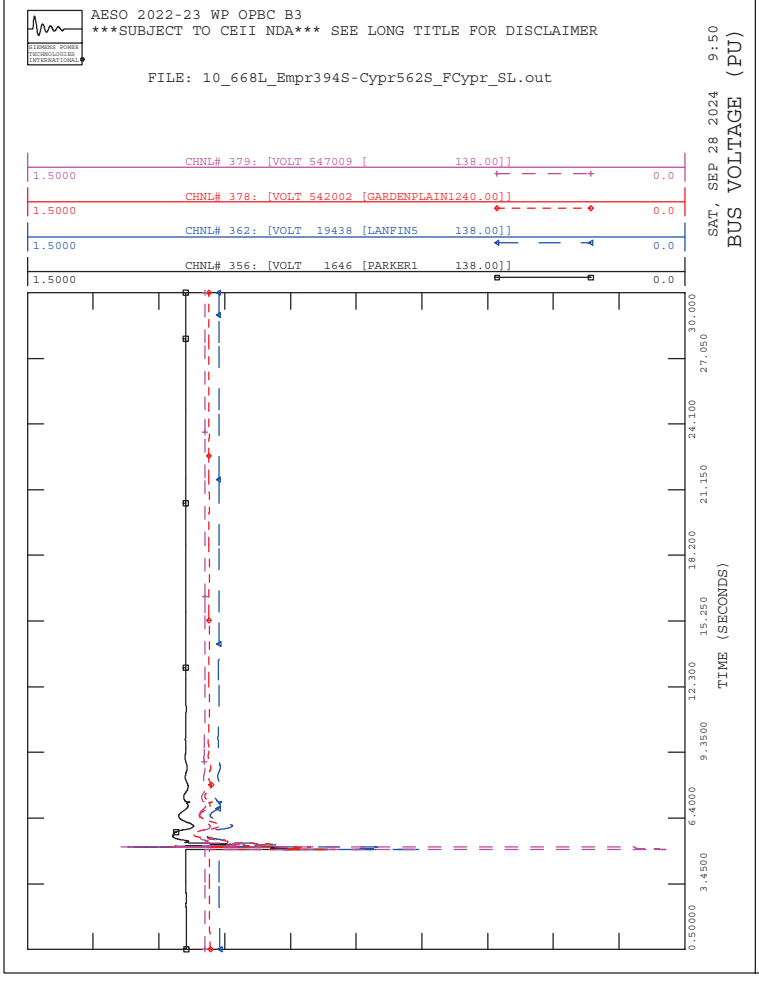
27.050
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 389: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 388: [VOLT 549072 [JURASSIC 1 240.00]]
CHNL# 387: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 386: [VOLT 549046 [RESOYEN 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 379: [VOLT 547009 [138.00]]
CHNL# 378: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 362: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 356: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
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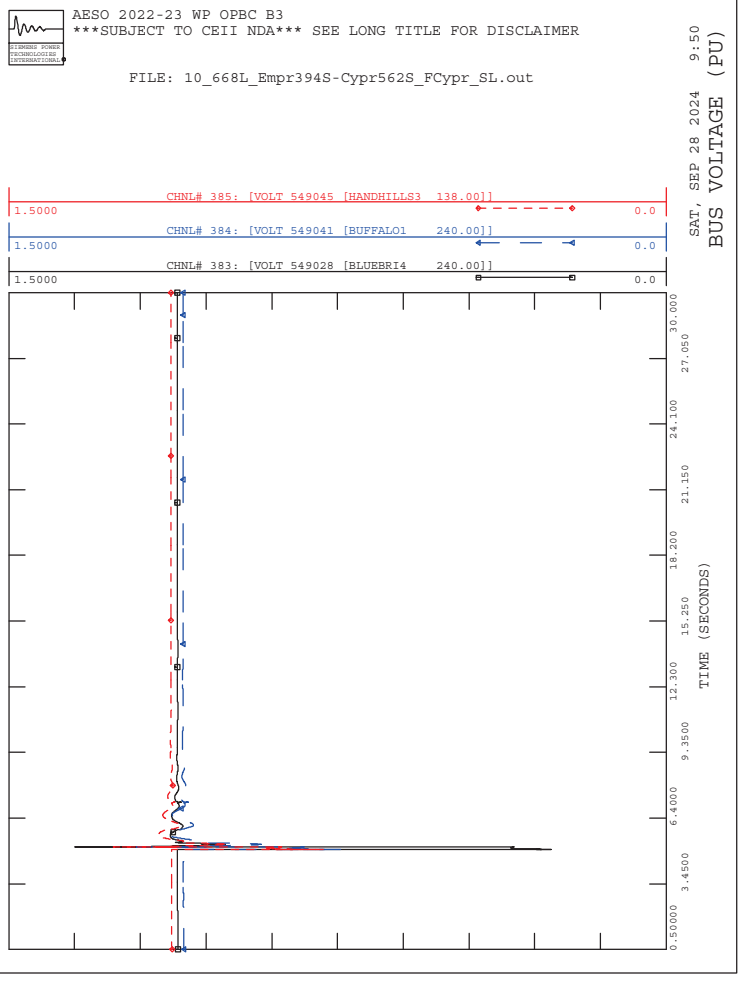
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 385: [VOLT 549045 [HANDHILLS3 138.00]]
CHNL# 384: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 383: [VOLT 549028 [BLUEBRI4 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
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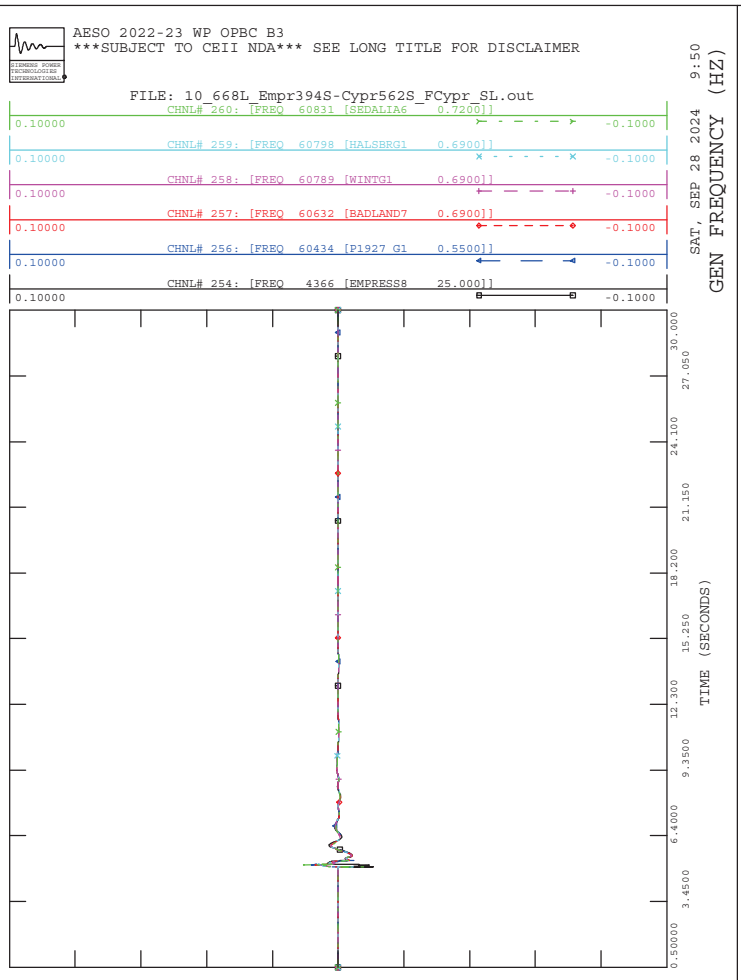
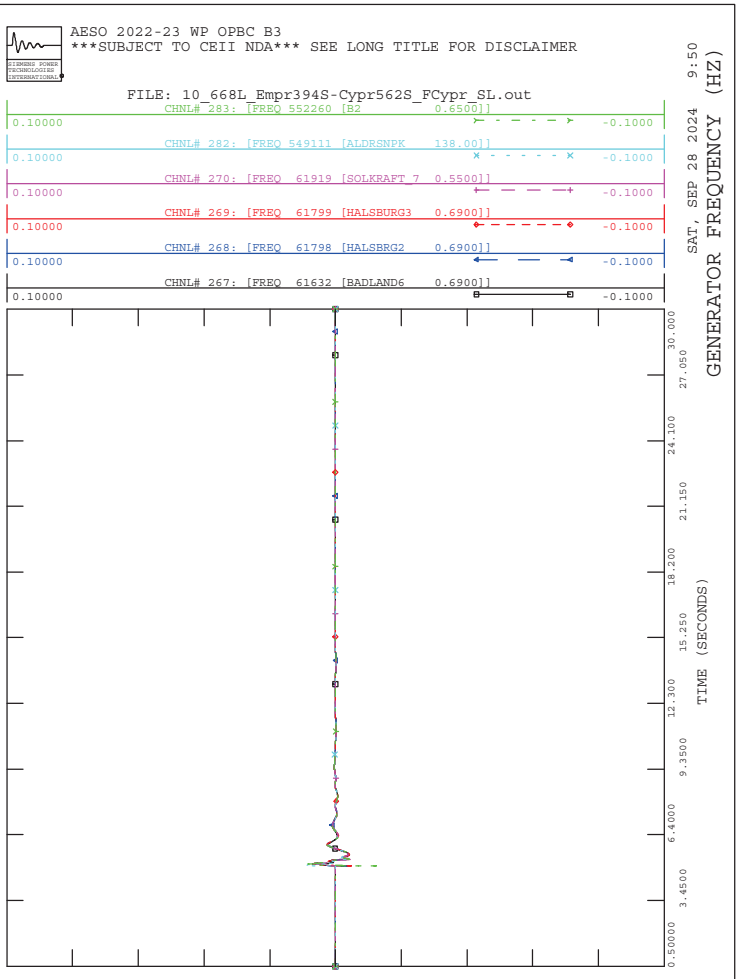
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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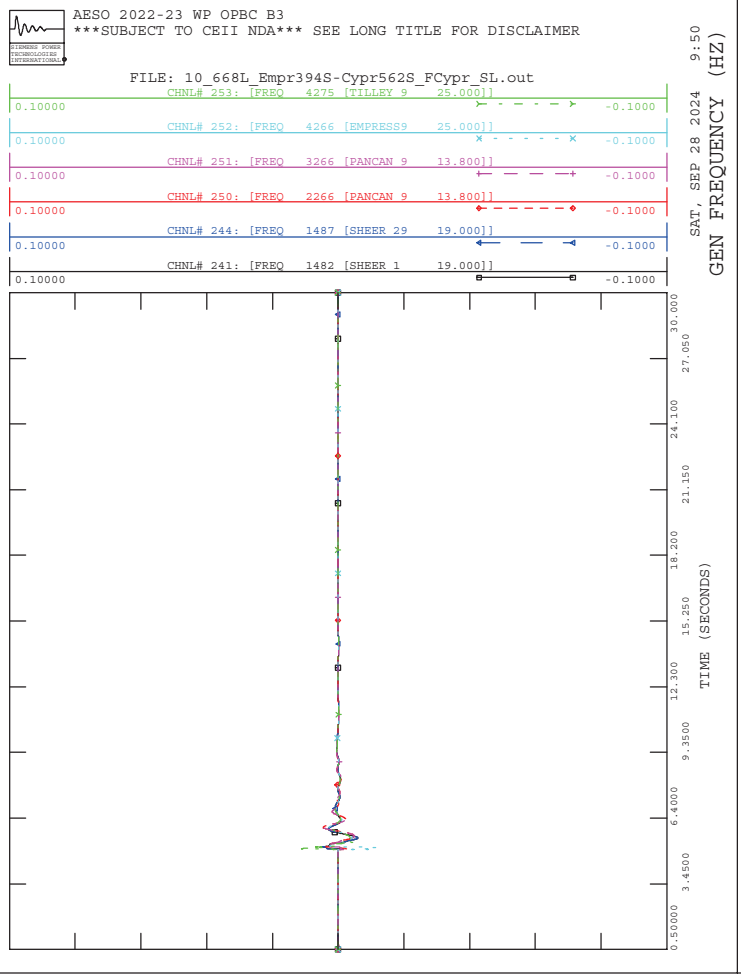
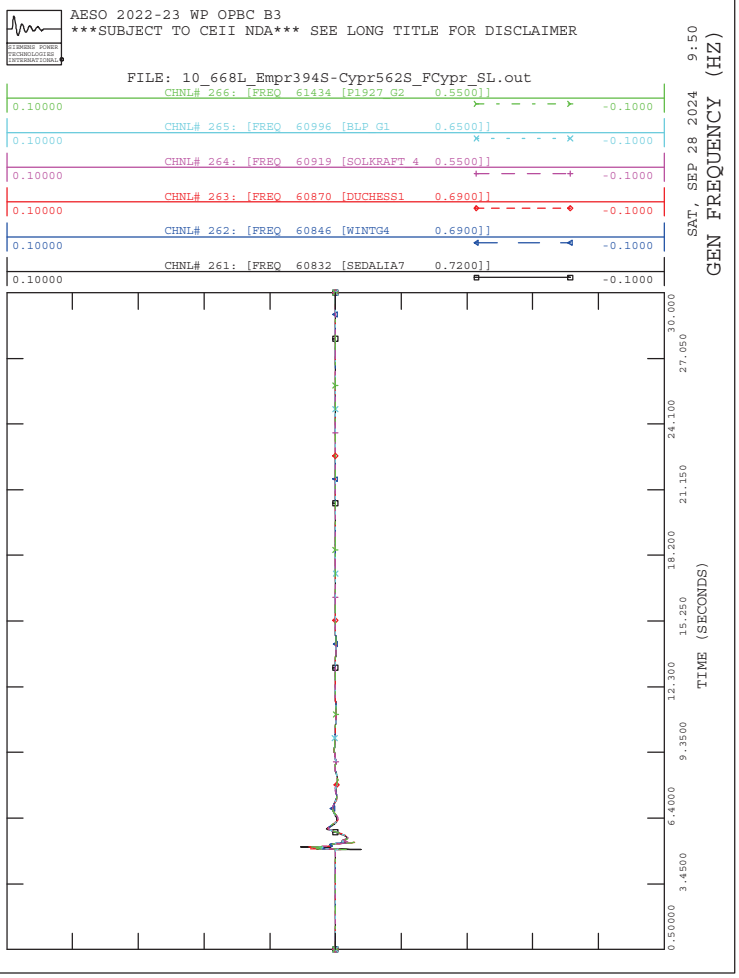
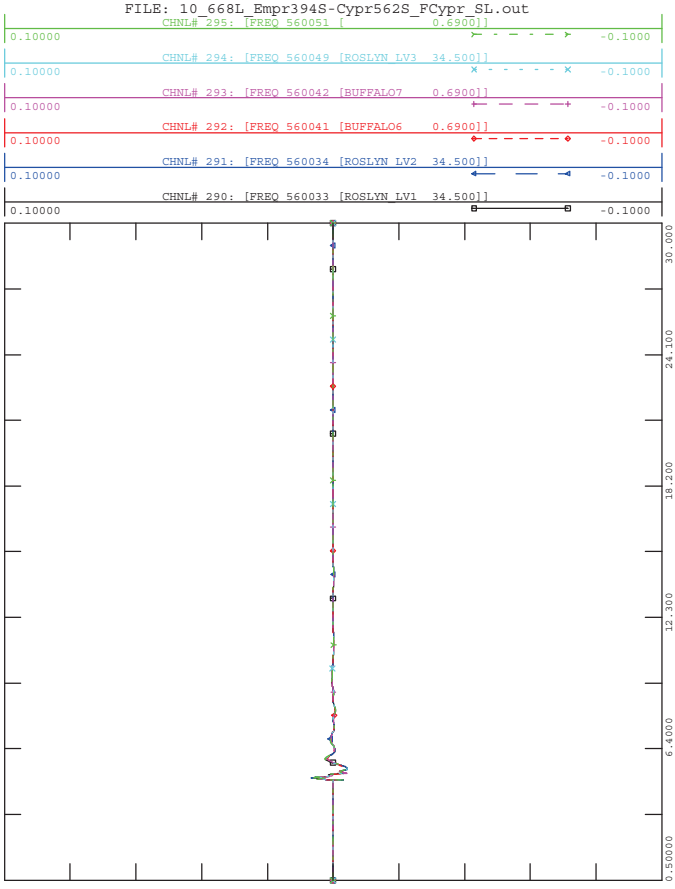
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

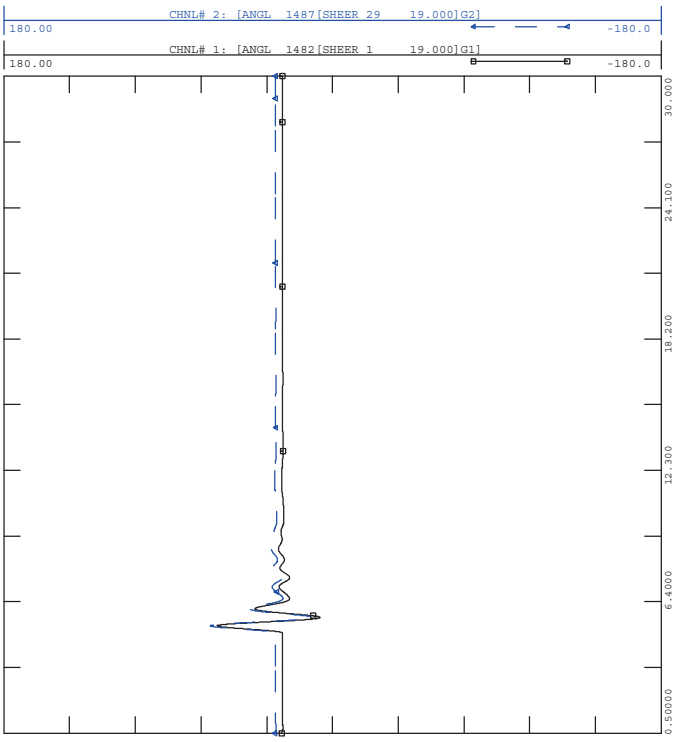
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

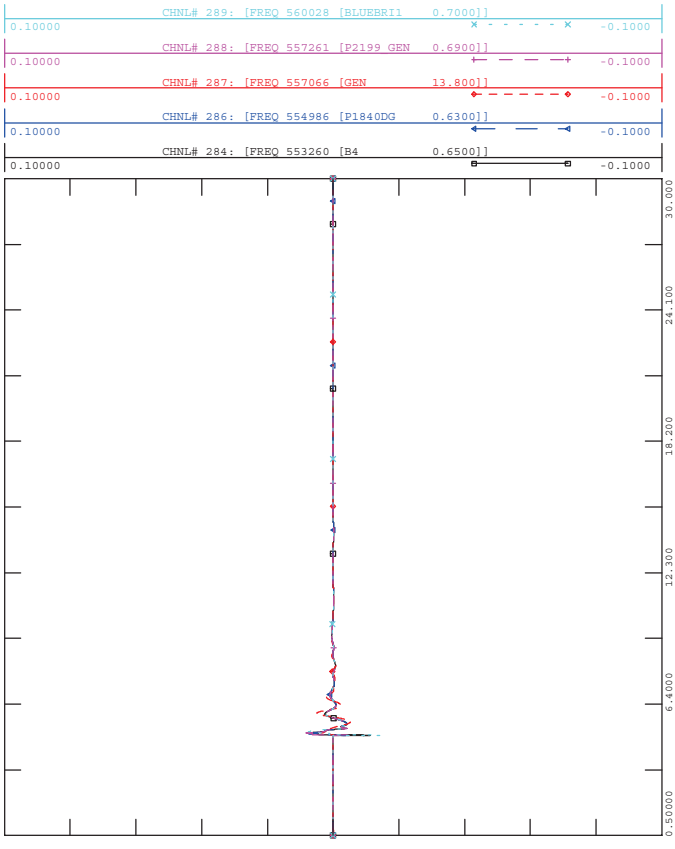
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:50
ROTOR ANGLE (DEG) - CONVE

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

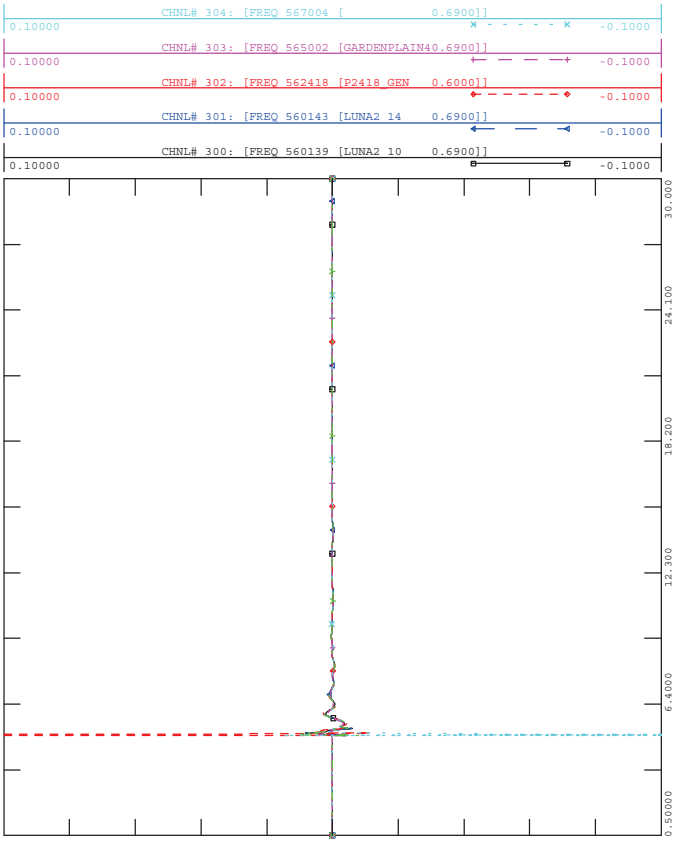
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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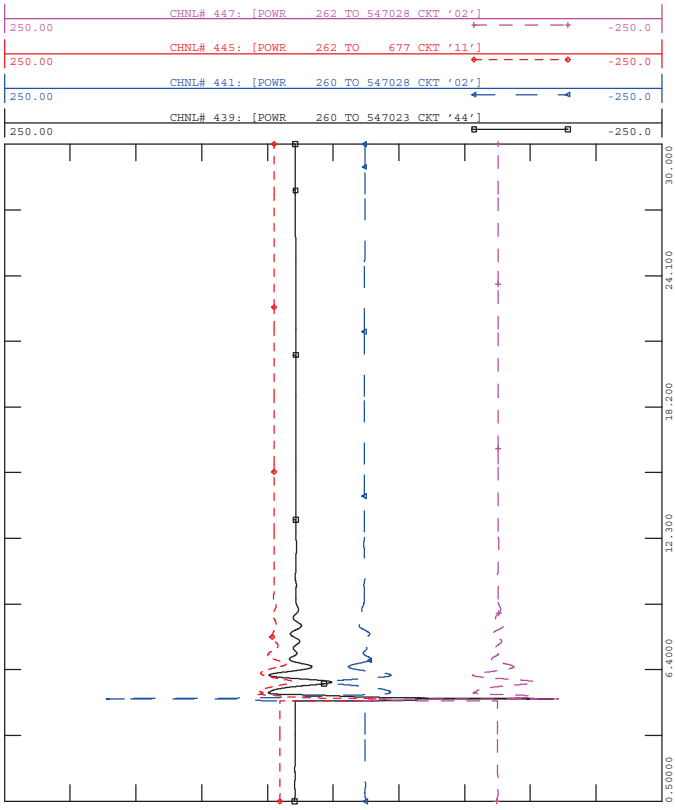

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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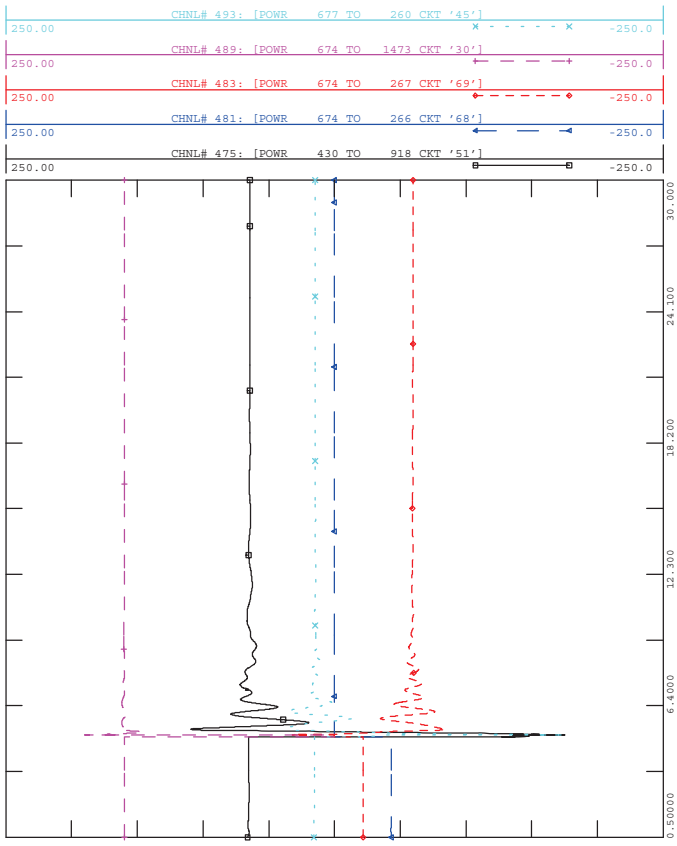

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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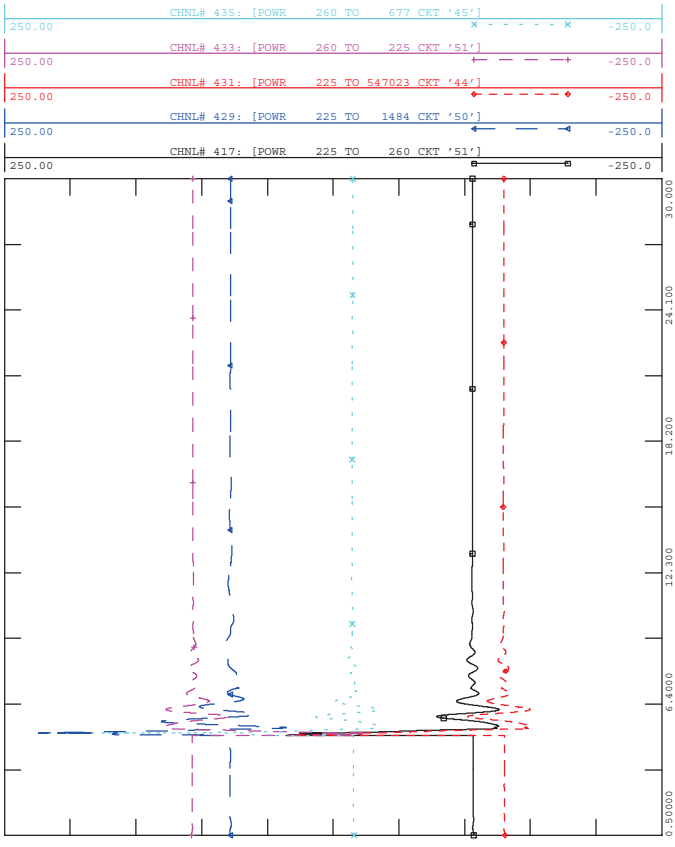

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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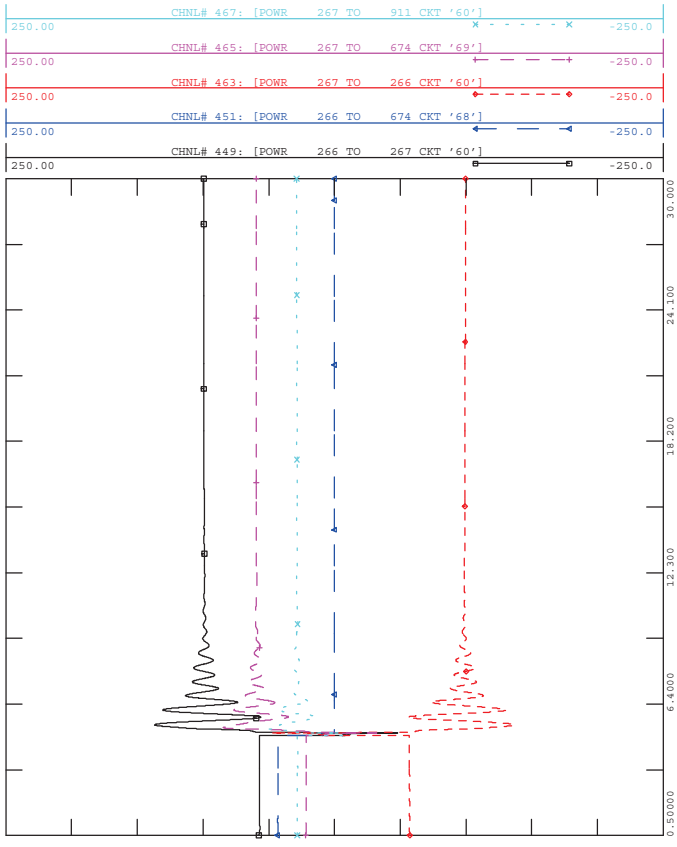

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:50

REAL POWER FLOW (MW)

CHNL# 633: [POWR 547039 TO 549056 CKT '24']
CHNL# 623: [POWR 547028 TO 260 CKT '02']
CHNL# 621: [POWR 547023 TO 549072 CKT '44']
CHNL# 619: [POWR 547023 TO 260 CKT '44']
CHNL# 617: [POWR 547023 TO 225 CKT '44']
CHNL# 569: [POWR 1484 TO 225 CKT '50']

250.00 -250.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:50

REACTIVE POWER FLOW (MVAR

CHNL# 448: [VARS 262 TO 547028 CKT '02']
CHNL# 446: [VARS 262 TO 677 CKT '11']
CHNL# 442: [VARS 260 TO 547028 CKT '02']
CHNL# 440: [VARS 260 TO 547023 CKT '44']

250.00 -250.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:50

REAL POWER FLOW (MW)

CHNL# 555: [POWR 1473 TO 674 CKT '30']
CHNL# 547: [POWR 1453 TO 911 CKT '60']
CHNL# 545: [POWR 1440 TO 547039 CKT '24']
CHNL# 537: [POWR 1438 TO 547039 CKT '24']
CHNL# 513: [POWR 918 TO 430 CKT '51']
CHNL# 507: [POWR 911 TO 267 CKT '60']

250.00 -250.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:50

REACTIVE POWER FLOW (MVAR

CHNL# 436: [VARS 260 TO 677 CKT '45']
CHNL# 434: [VARS 260 TO 225 CKT '51']
CHNL# 432: [VARS 225 TO 547023 CKT '44']
CHNL# 430: [VARS 225 TO 1484 CKT '50']
CHNL# 418: [VARS 225 TO 260 CKT '51']

250.00 -250.0

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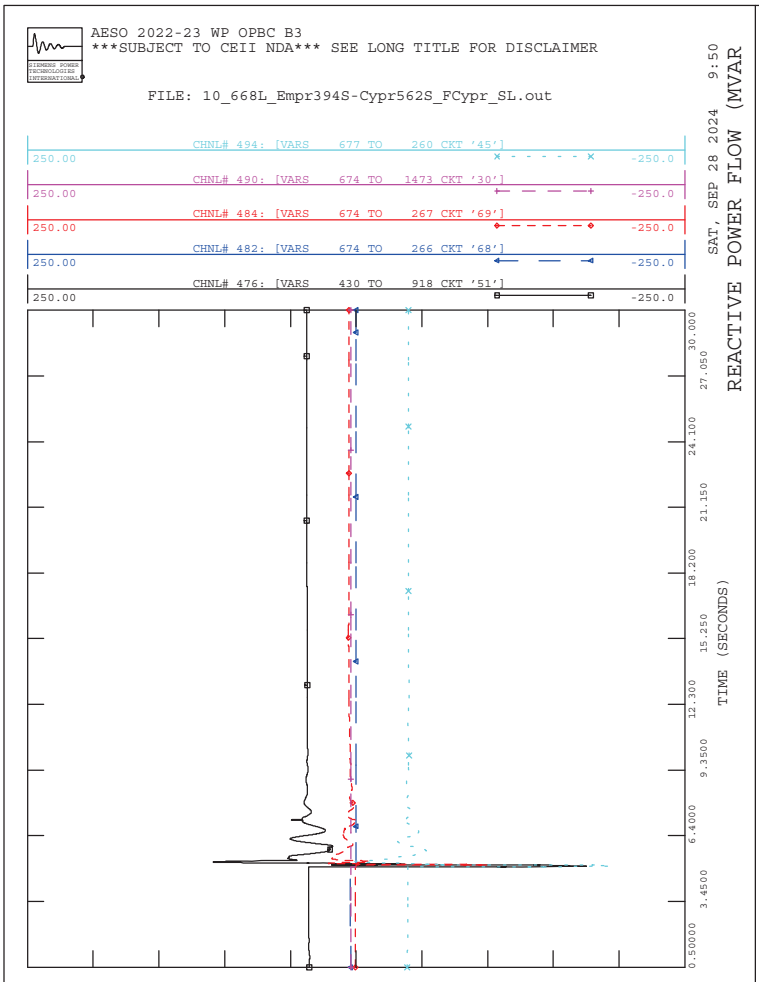
TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:50
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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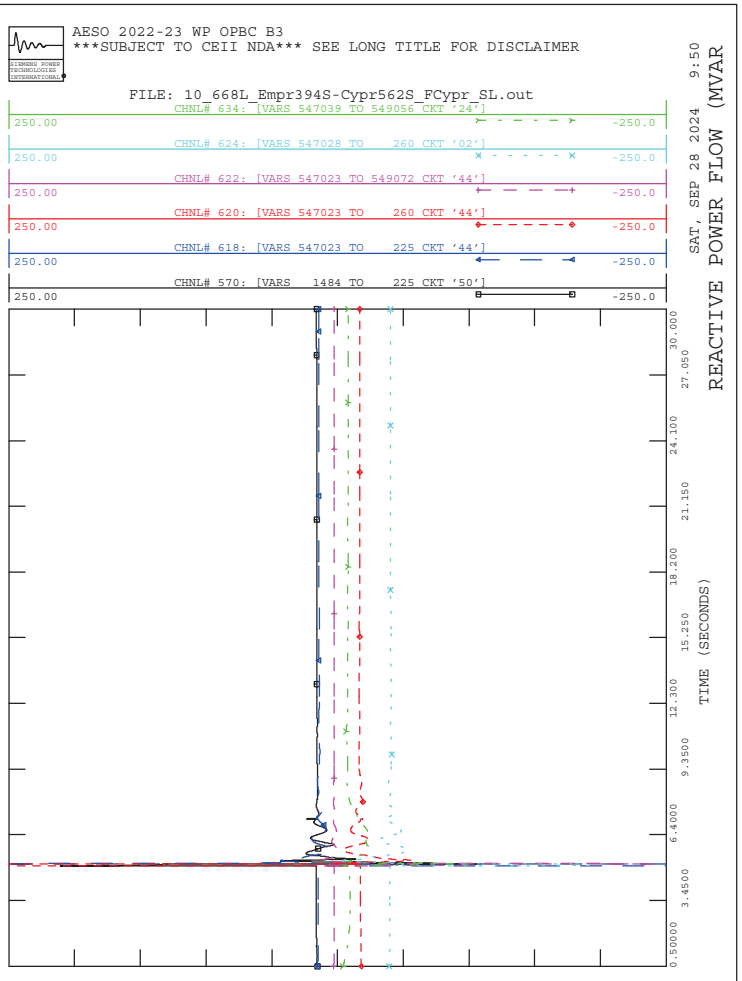
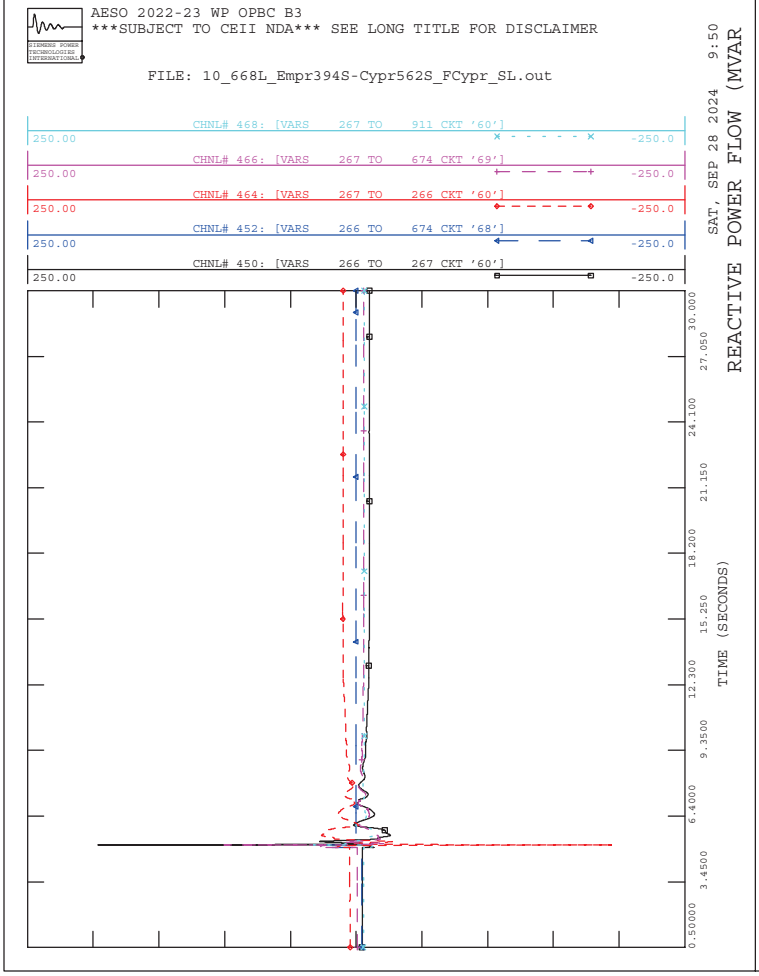
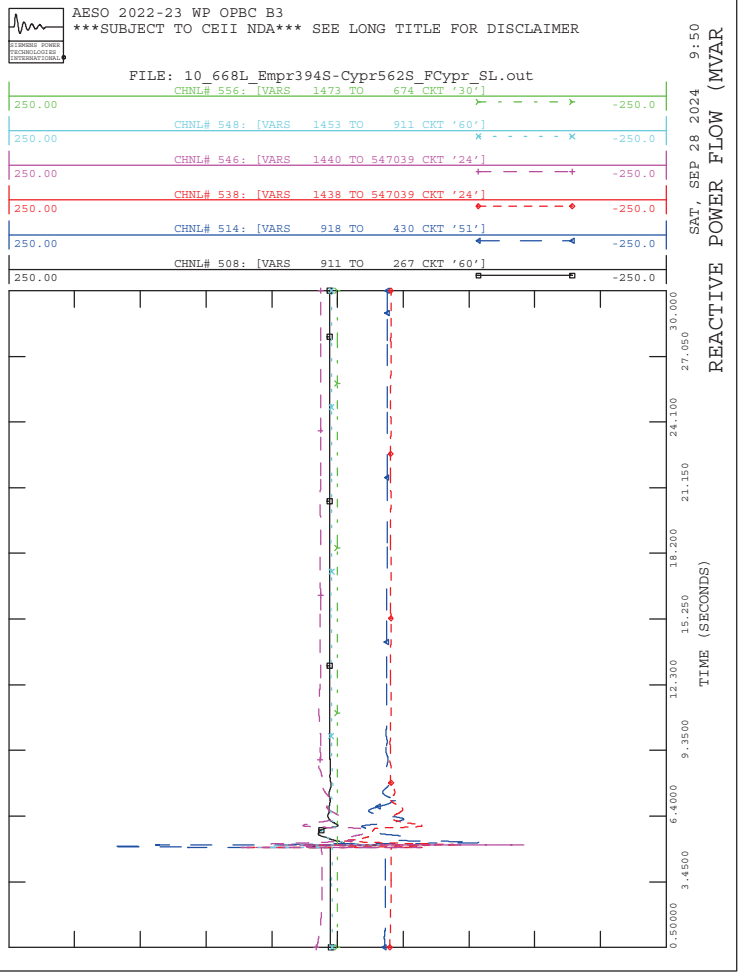
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:50
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:50
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

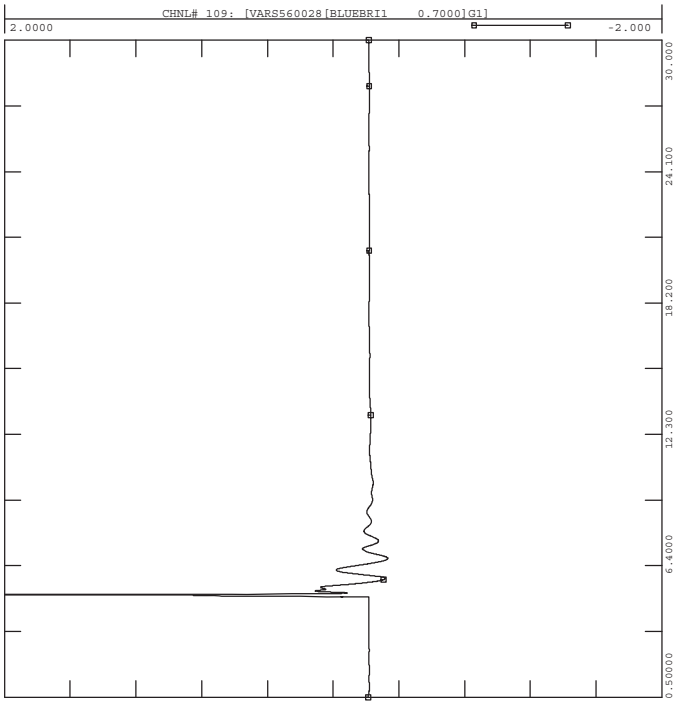

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:50
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:50

REACTIVE POWER (PU) - PRO

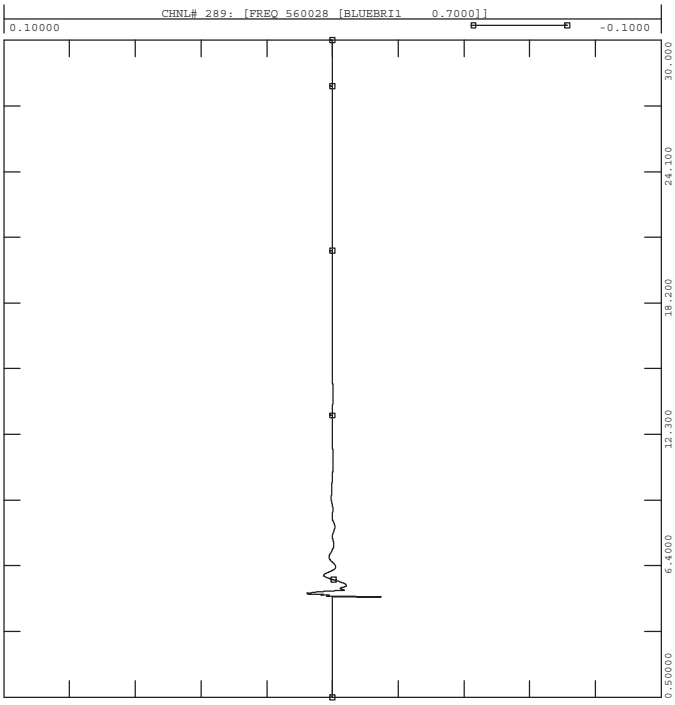


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:50

FREQUENCY (HZ) - PROJECT

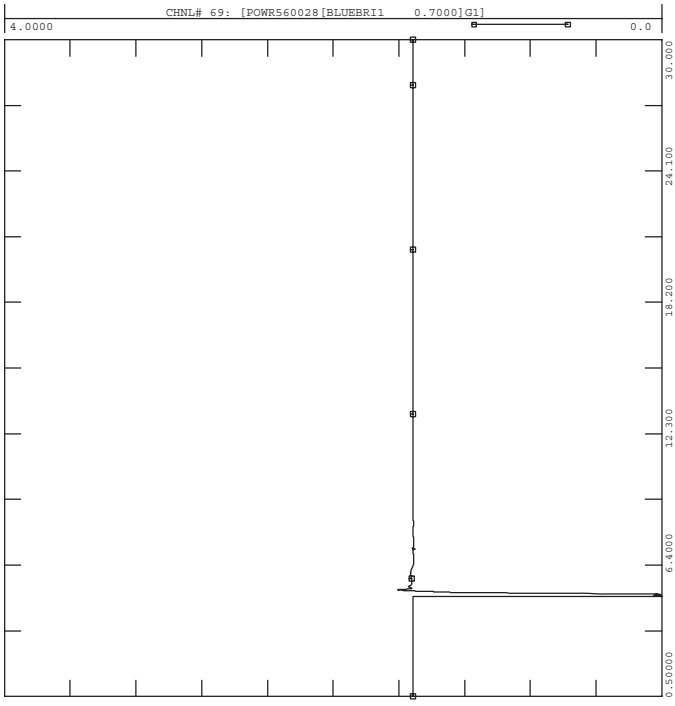


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:50

REAL POWER (PU) - PROJECT

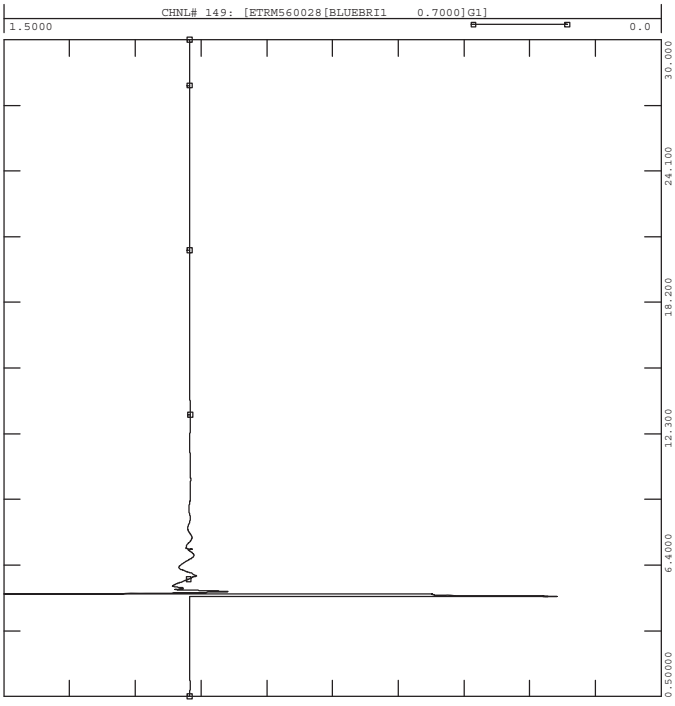


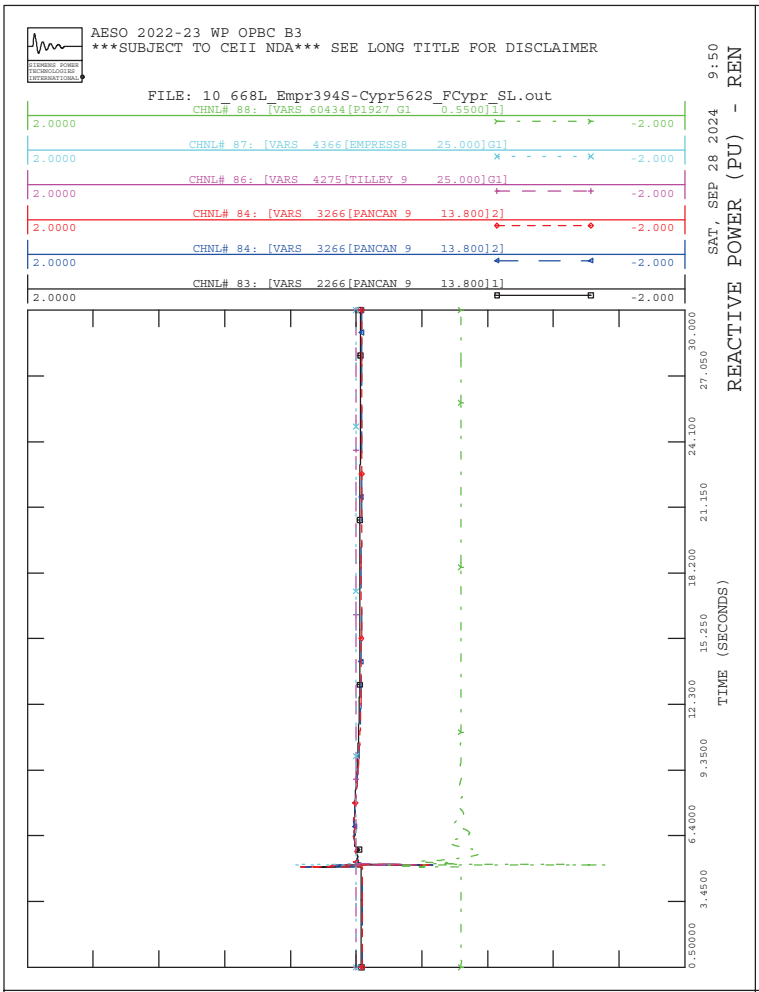
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

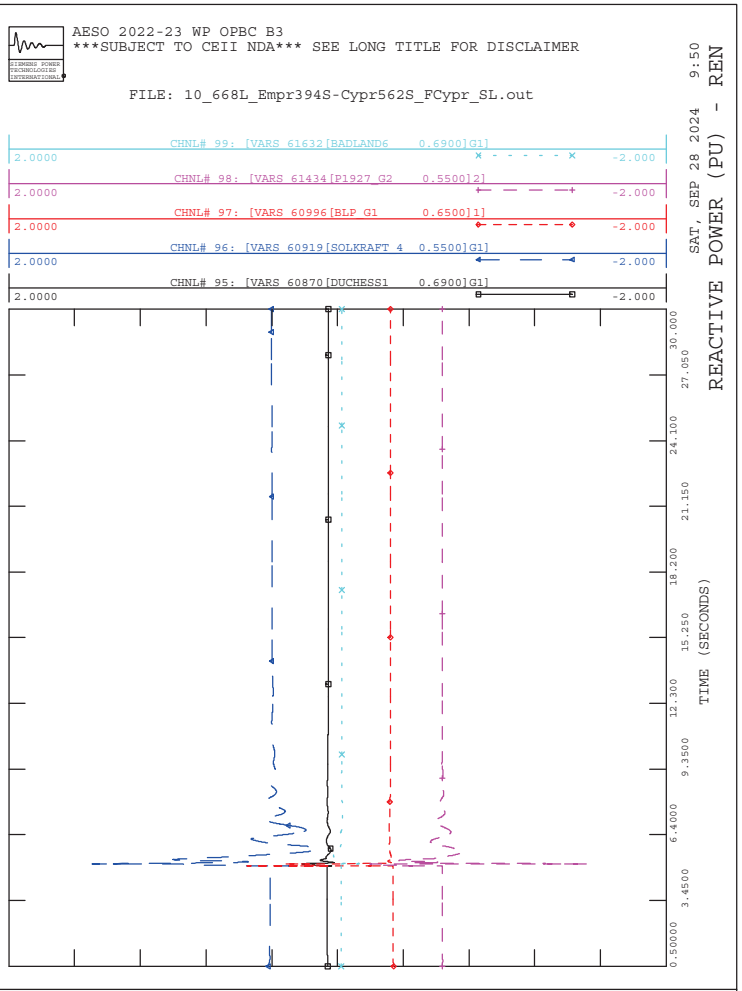
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out

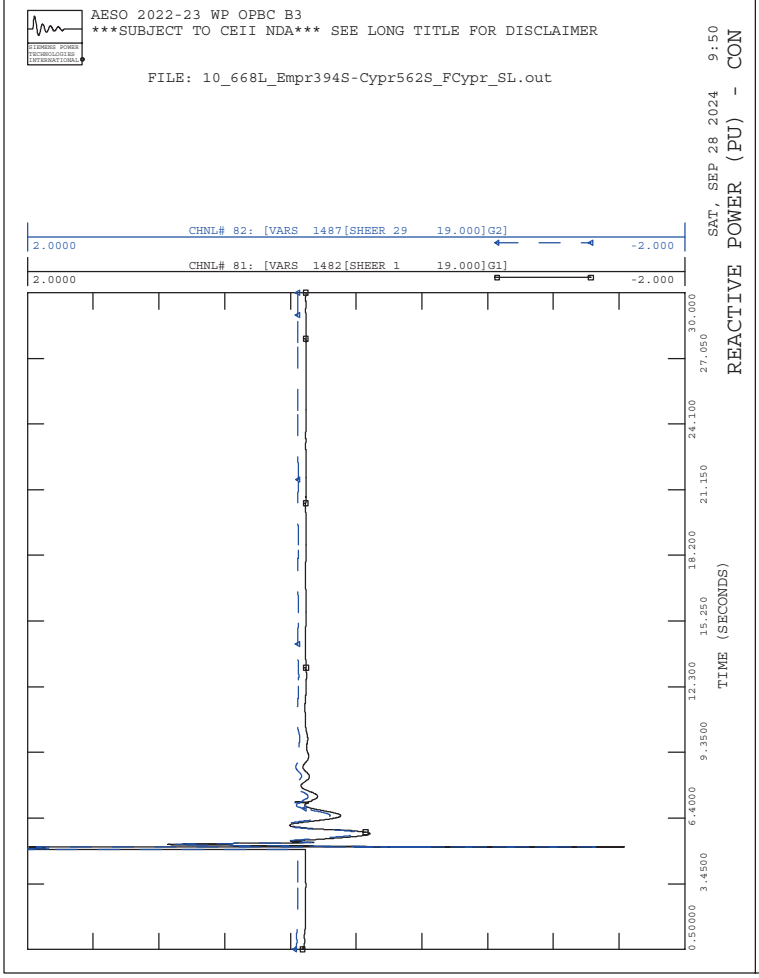
SAT, SEP 28 2024 9:50

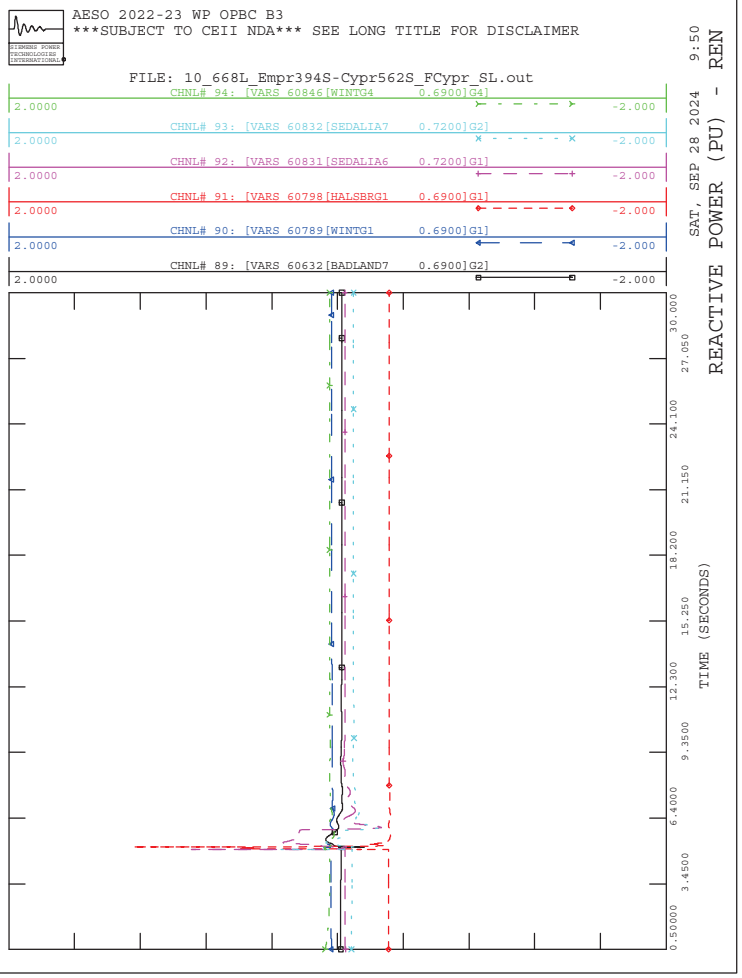
TERMINAL VOLTAGE (PU) - P

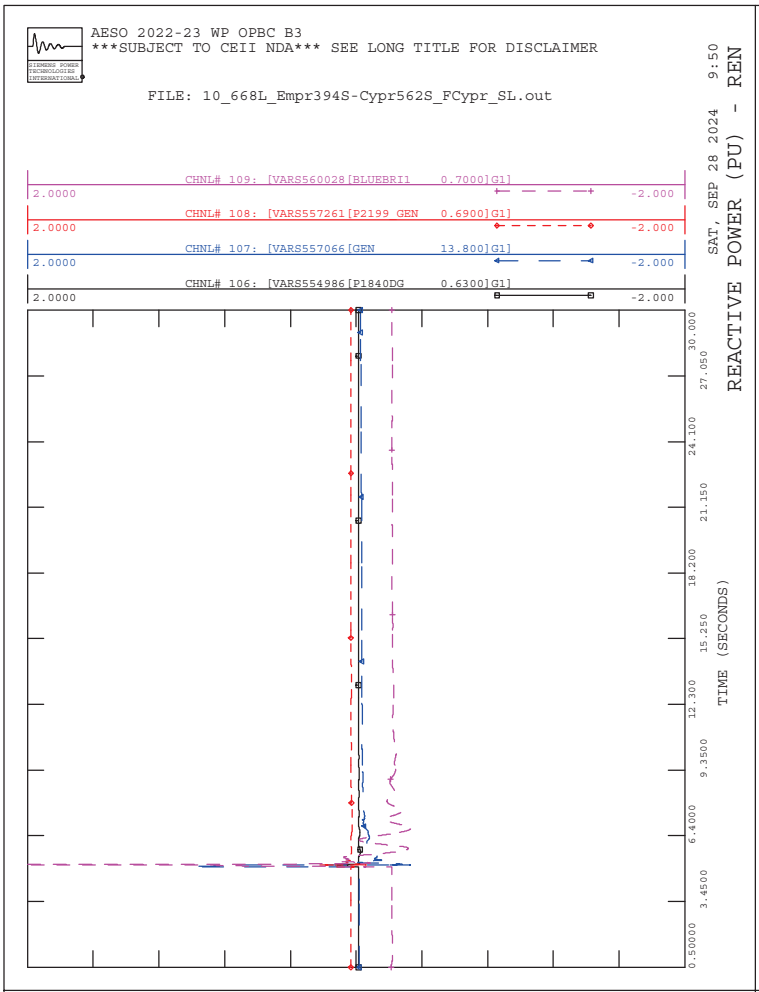


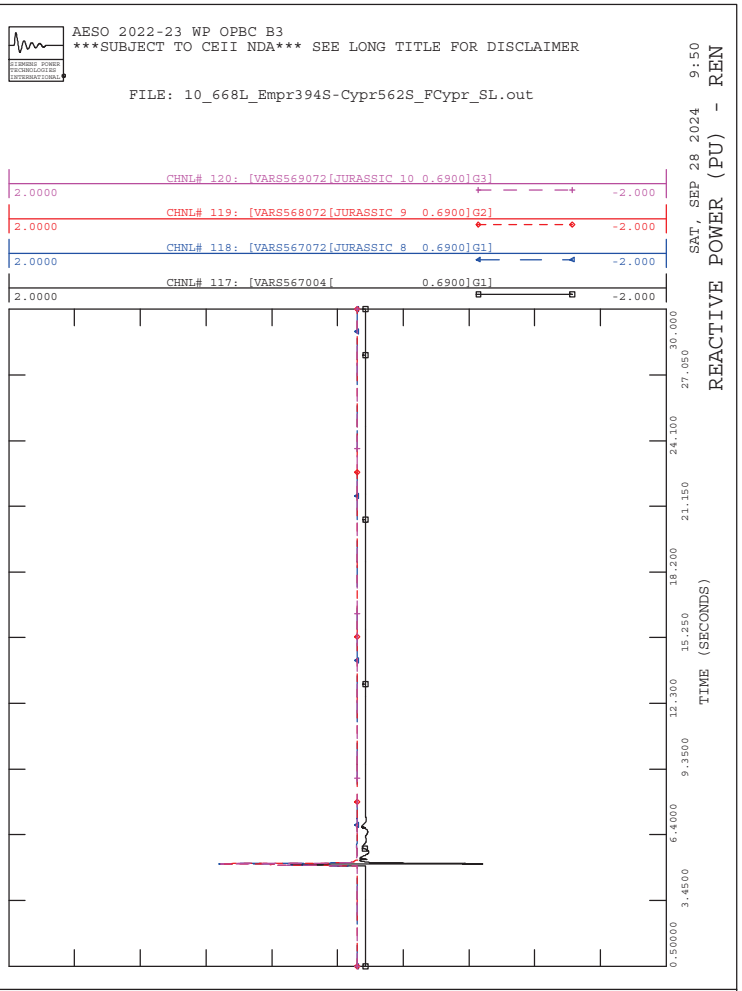

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
REACTIVE POWER (PU) - REN

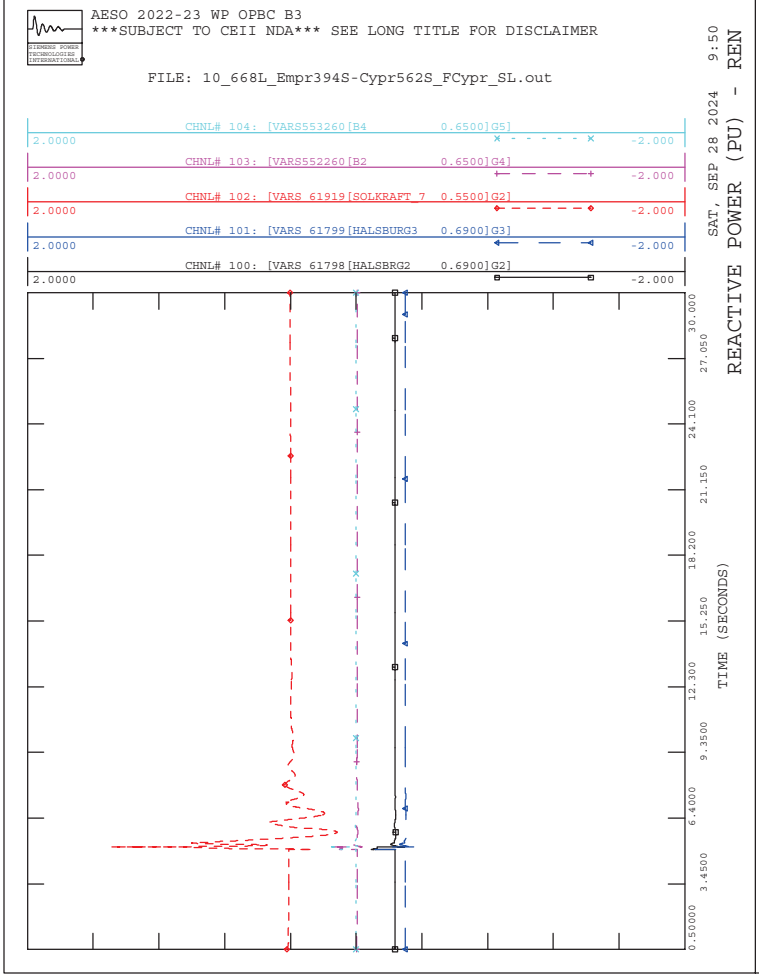

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
REACTIVE POWER (PU) - REN

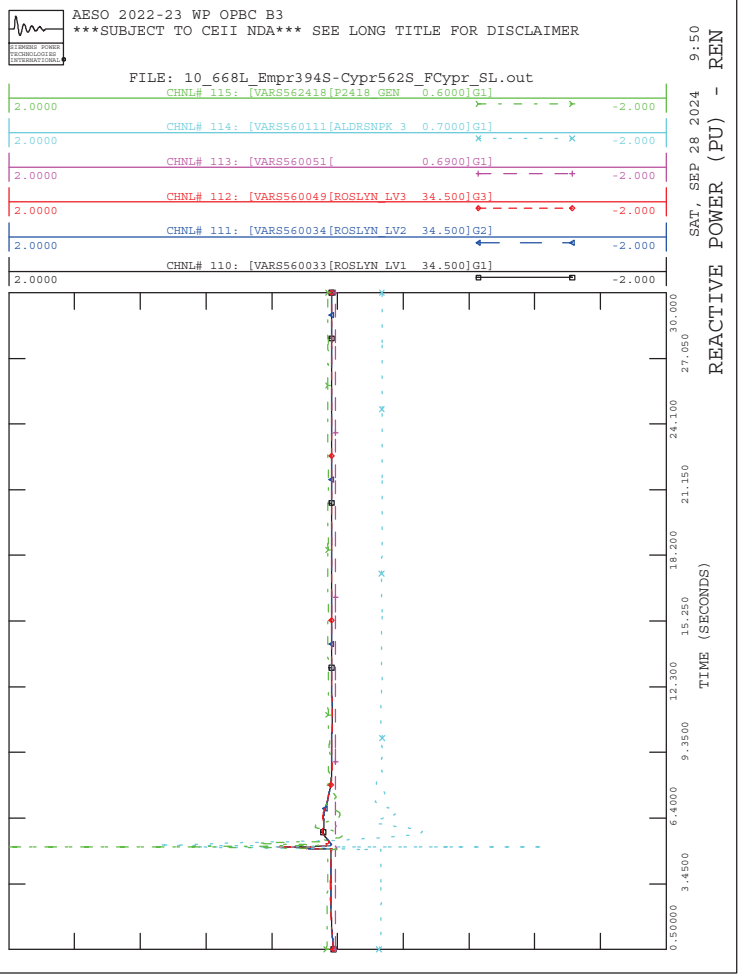

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
REACTIVE POWER (PU) - CON

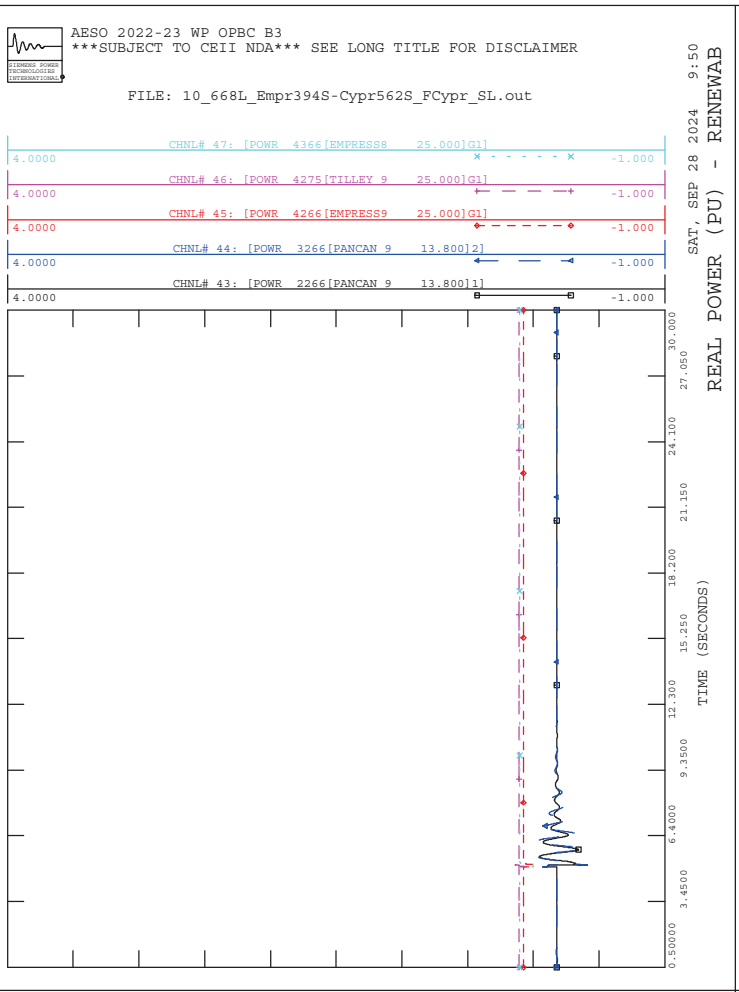

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
REACTIVE POWER (PU) - REN

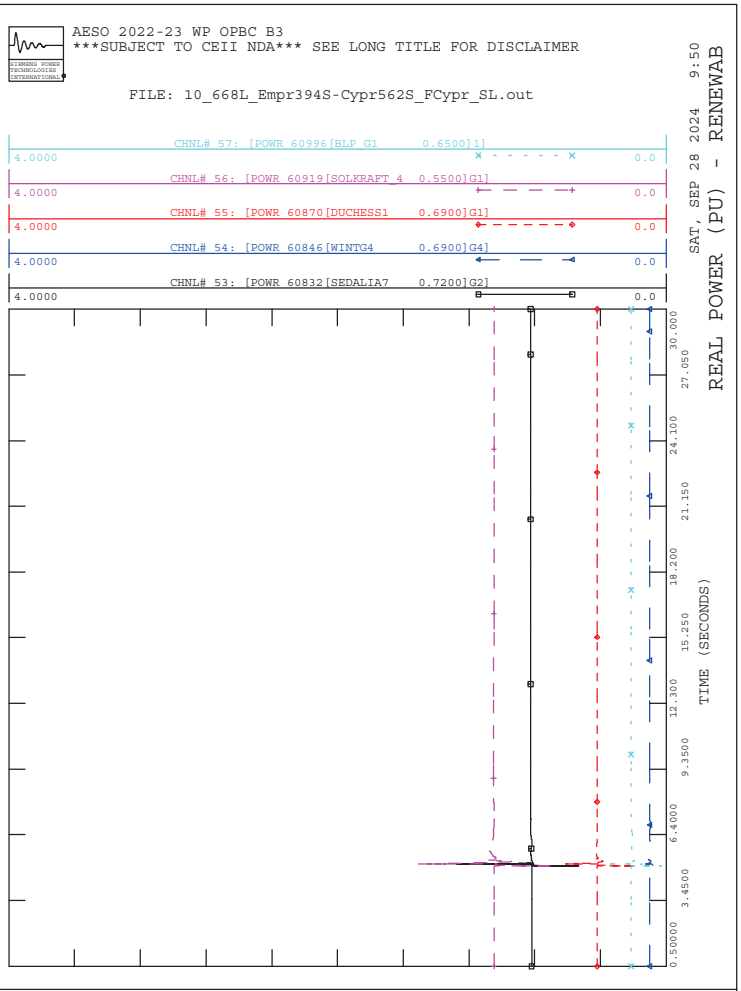

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:50

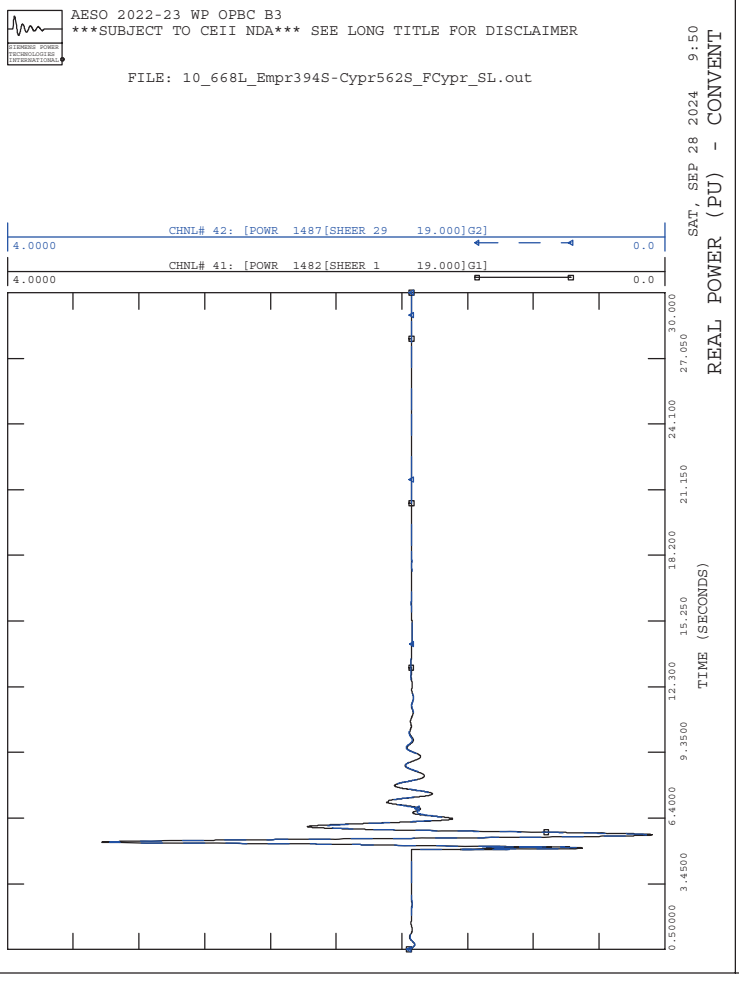

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:50

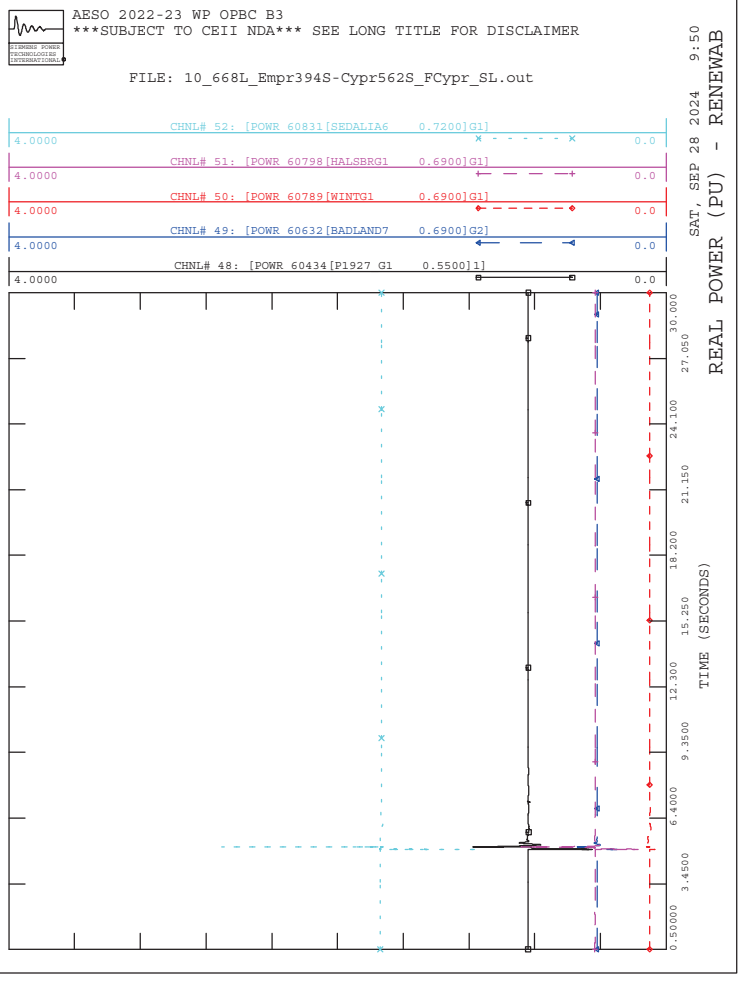

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:50

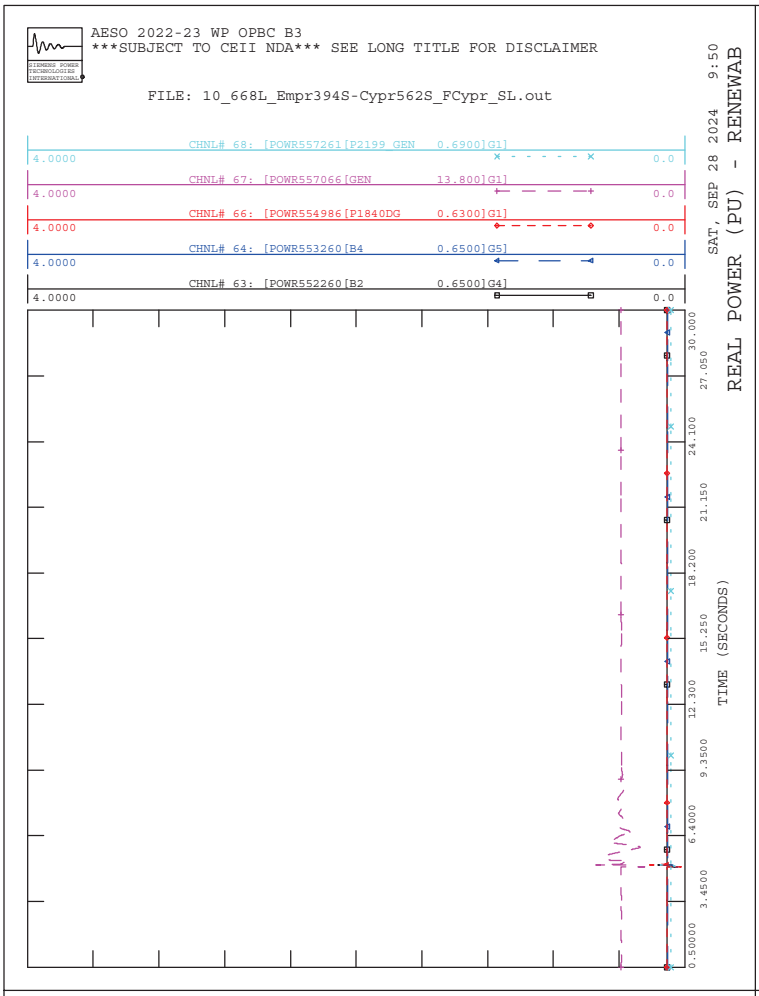

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:50

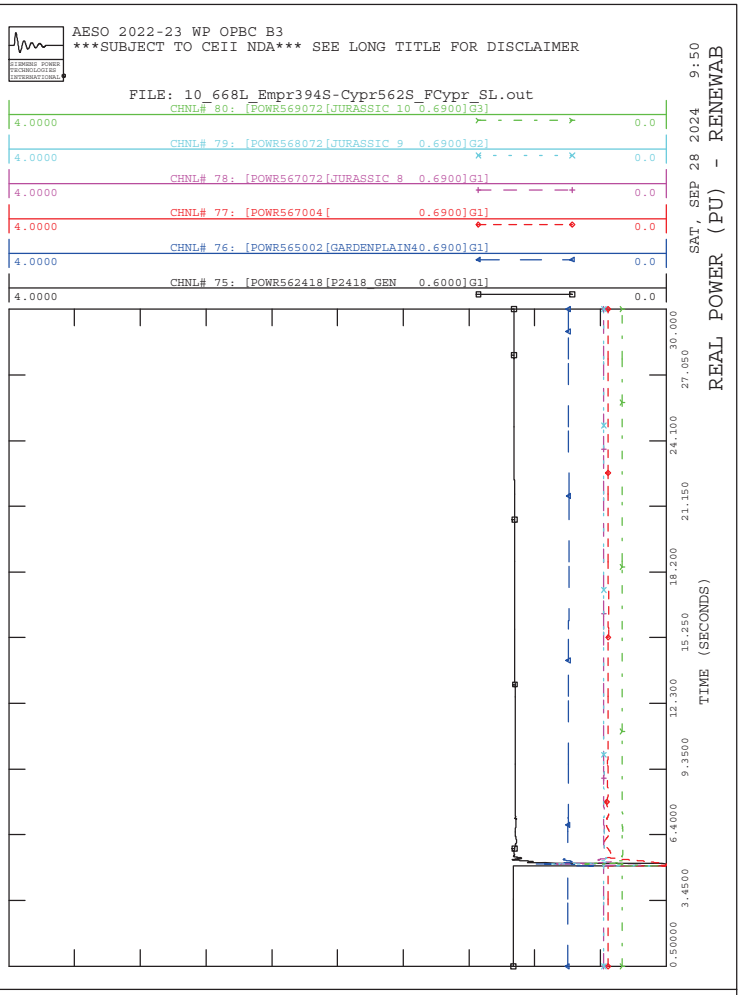

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50

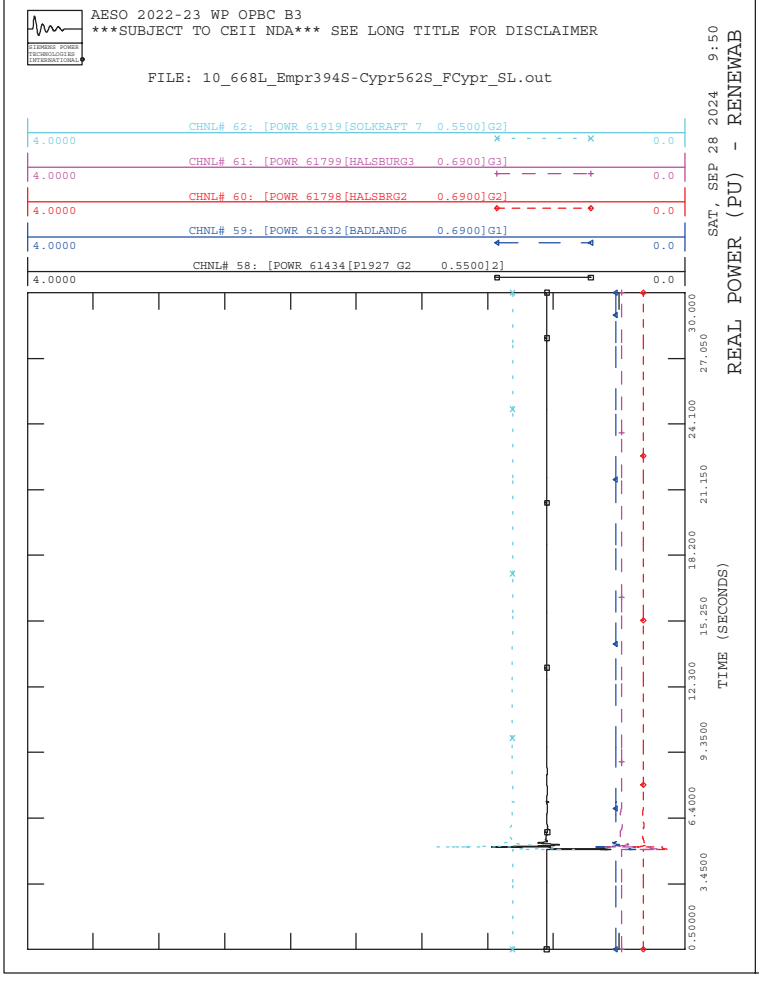

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50

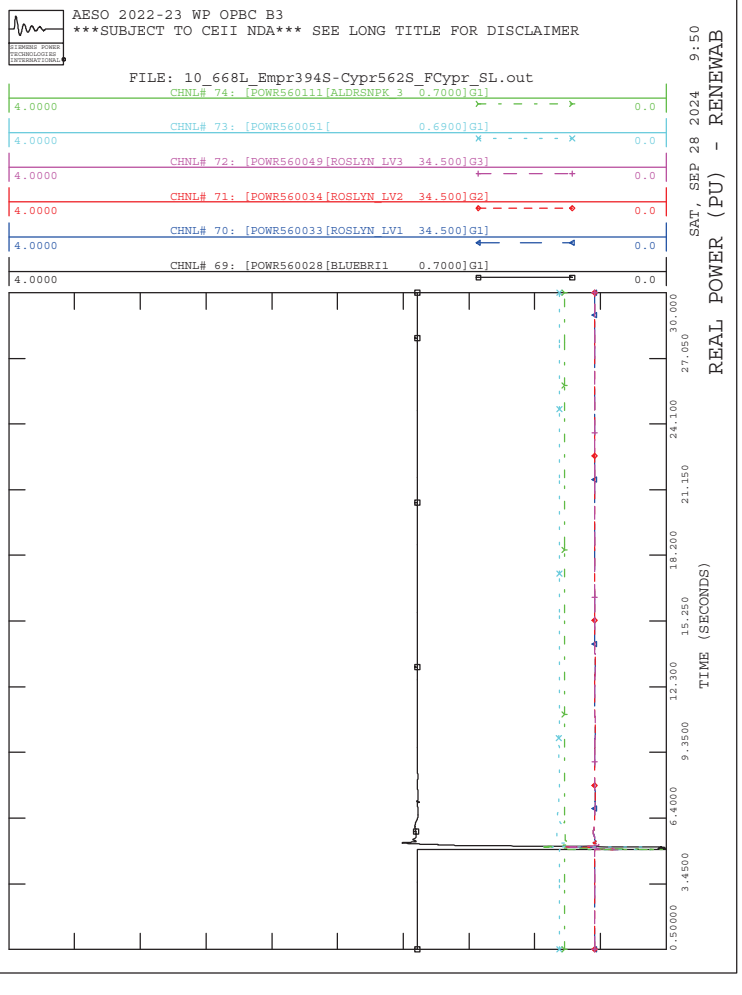

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:50

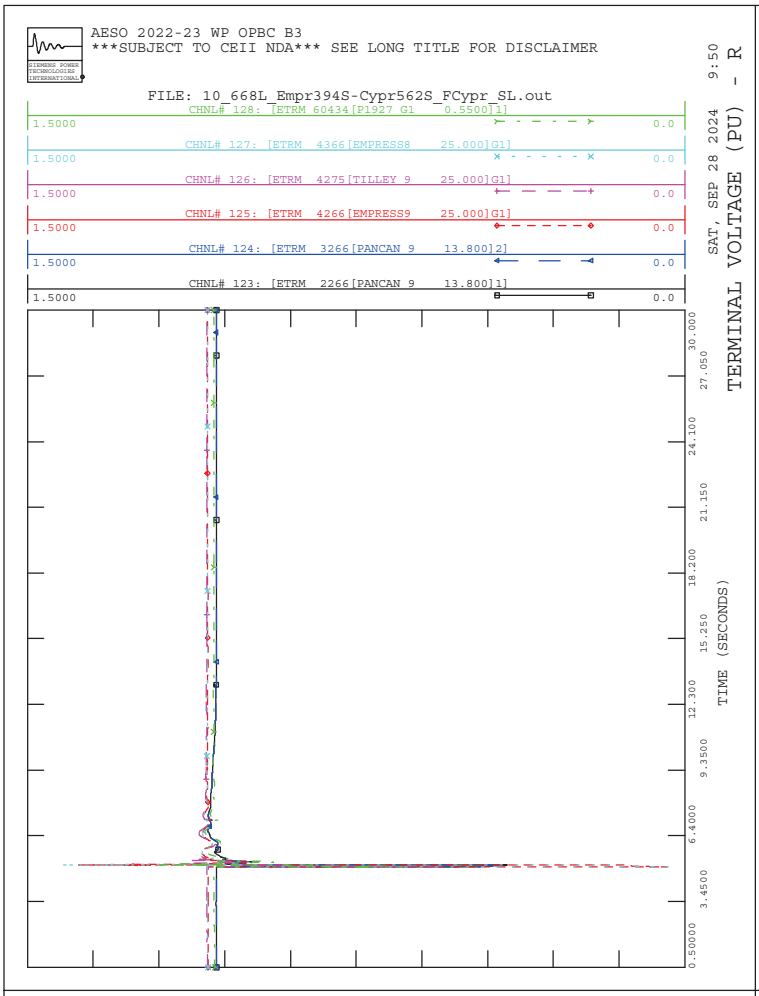

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50

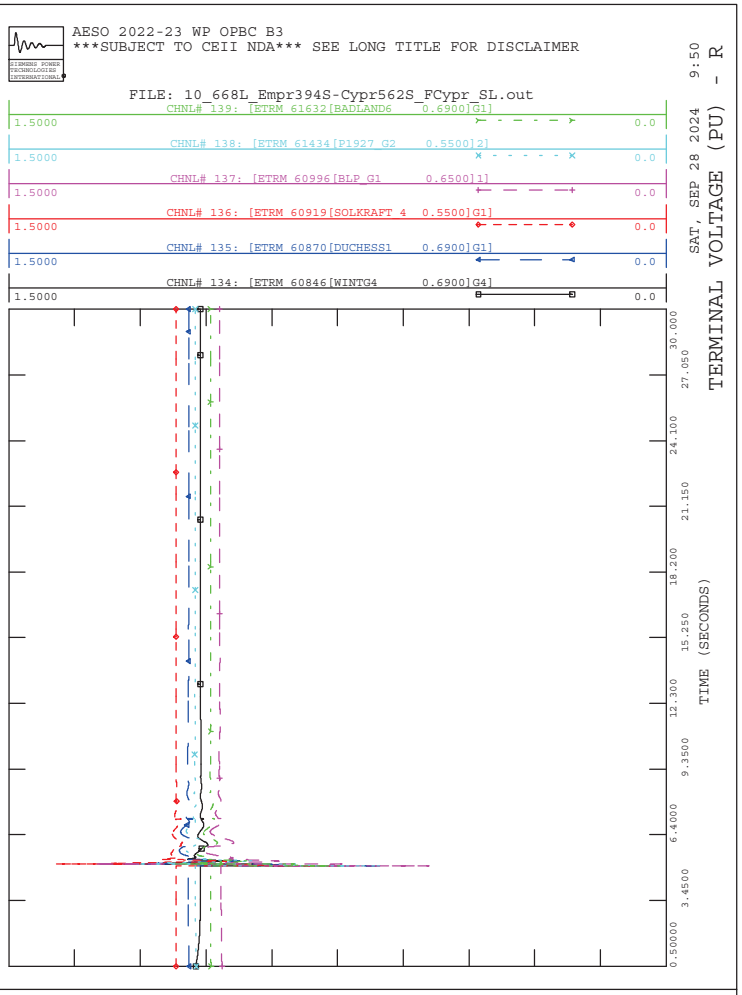

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
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3.4500
6.4000
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12.300
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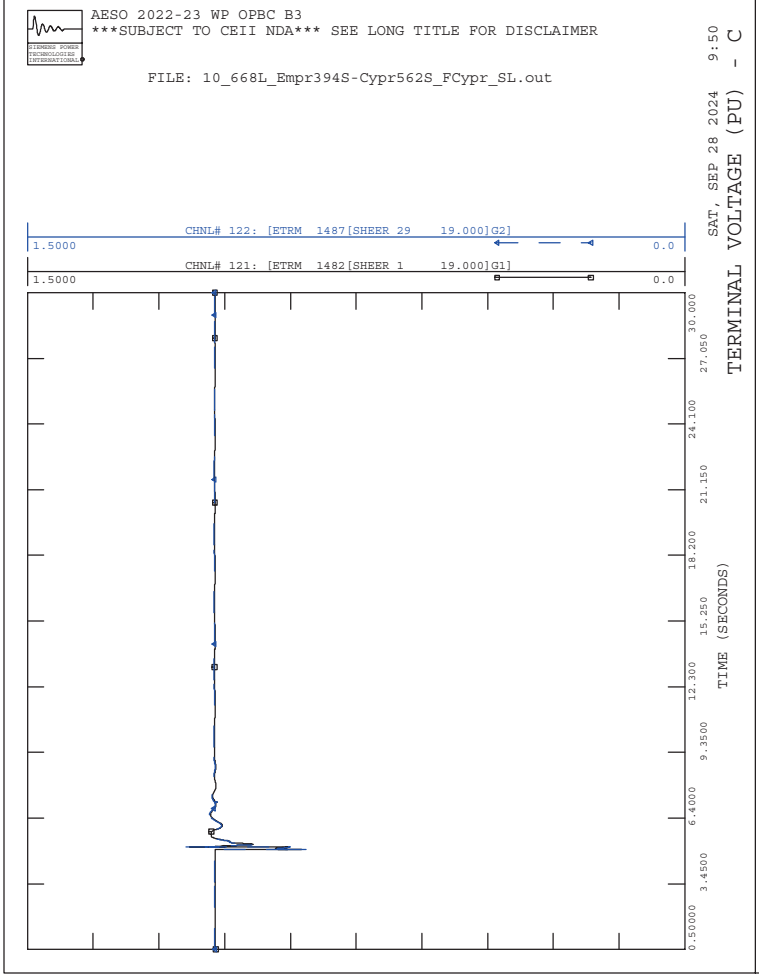
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
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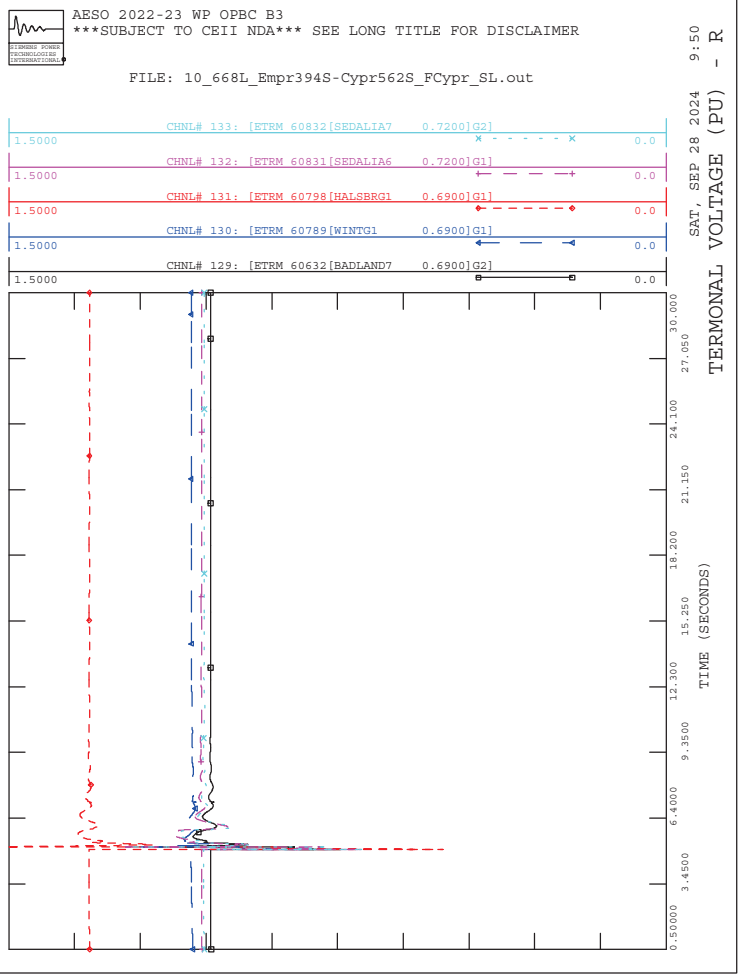
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
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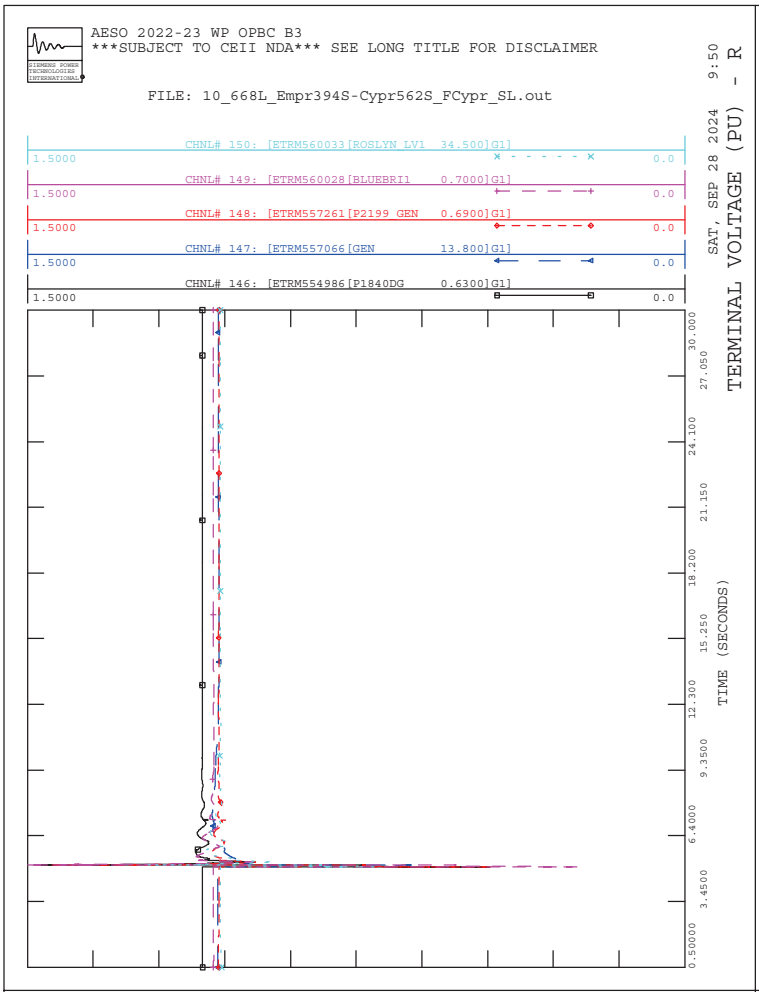
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199_GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
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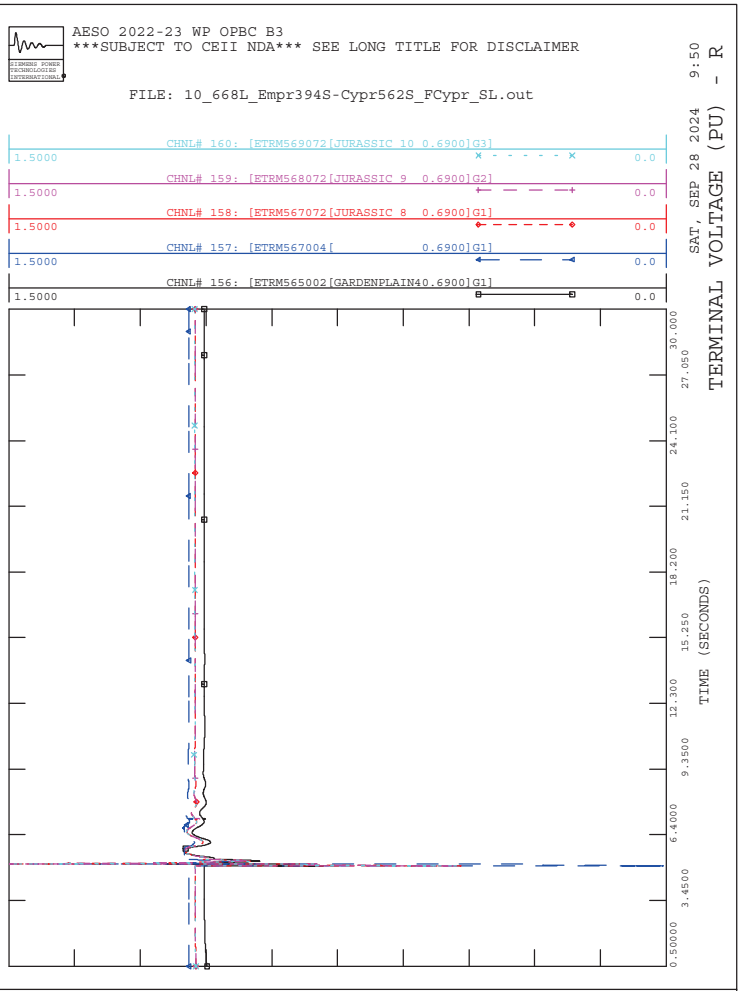
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
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CHNL# 160: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC_8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
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30.000
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21.150
18.200
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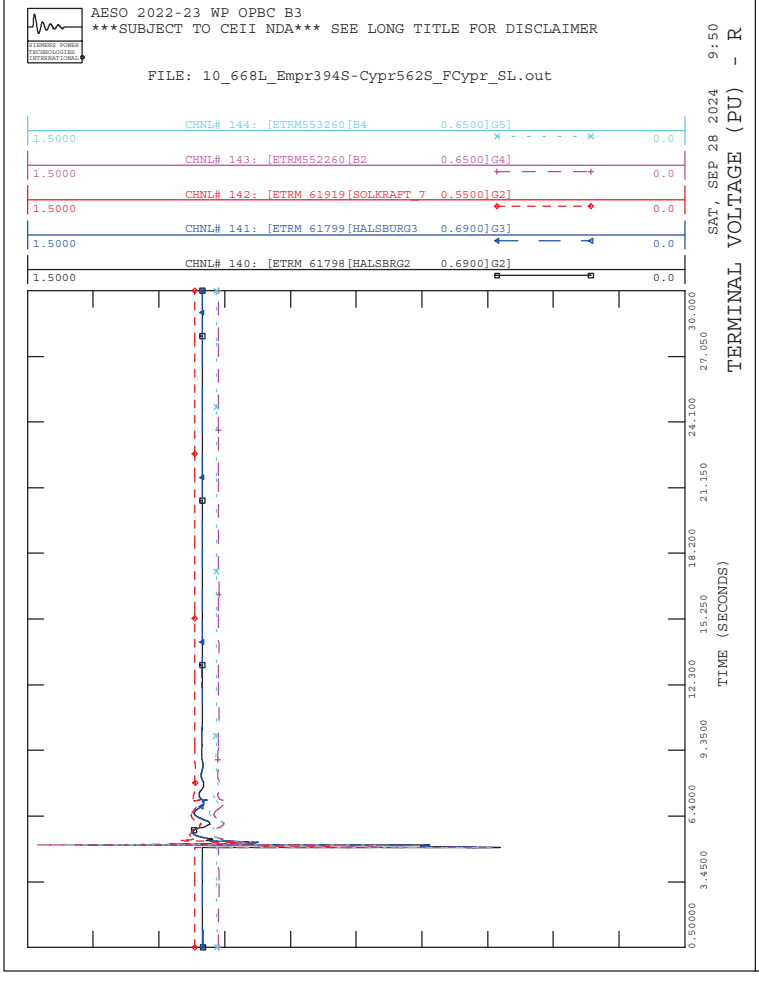
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM_61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM_61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM_61798[HALSBRG2 0.6900]G2]
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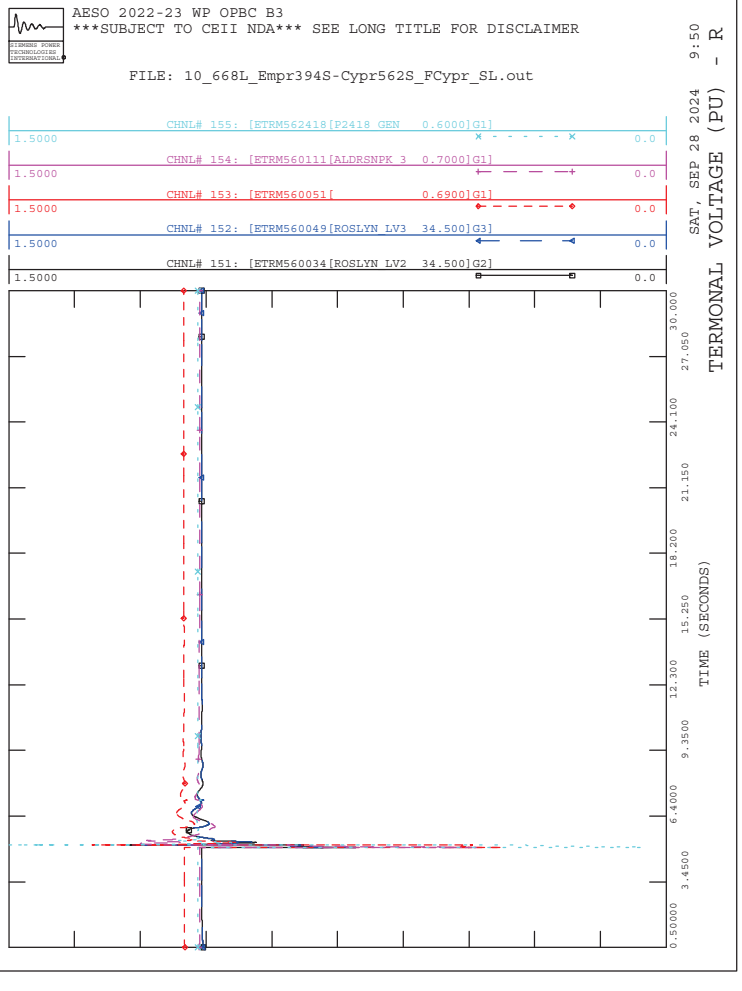
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SL.out
CHNL# 155: [ETRM562418[P2418_GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK_3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
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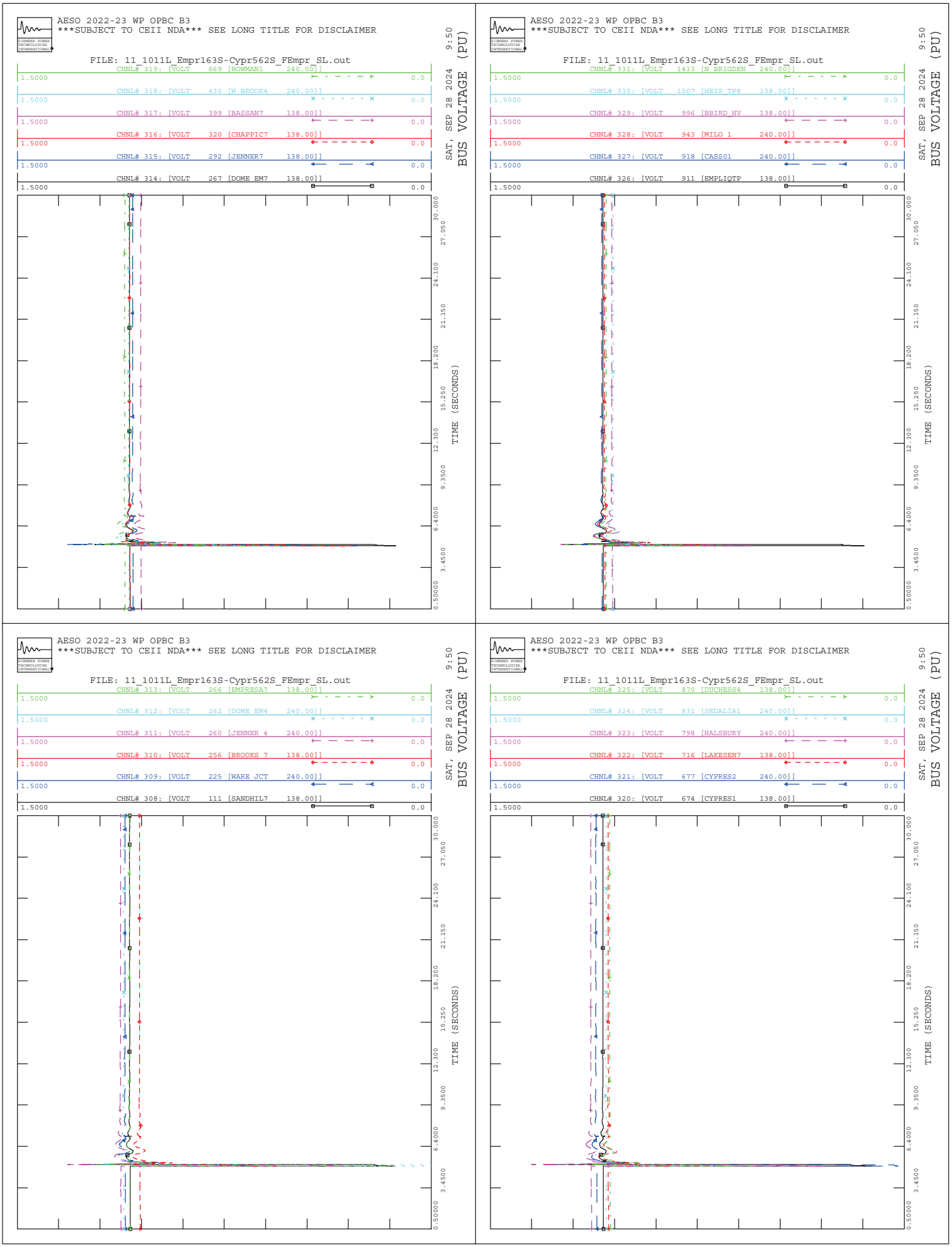
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
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CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
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9.3500
12.300
15.250
18.200
21.150
24.100
27.050
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TIME (SECONDS)
SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
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3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
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TIME (SECONDS)
SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
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15.250
18.200
21.150
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27.050
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TIME (SECONDS)
SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
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9.3500
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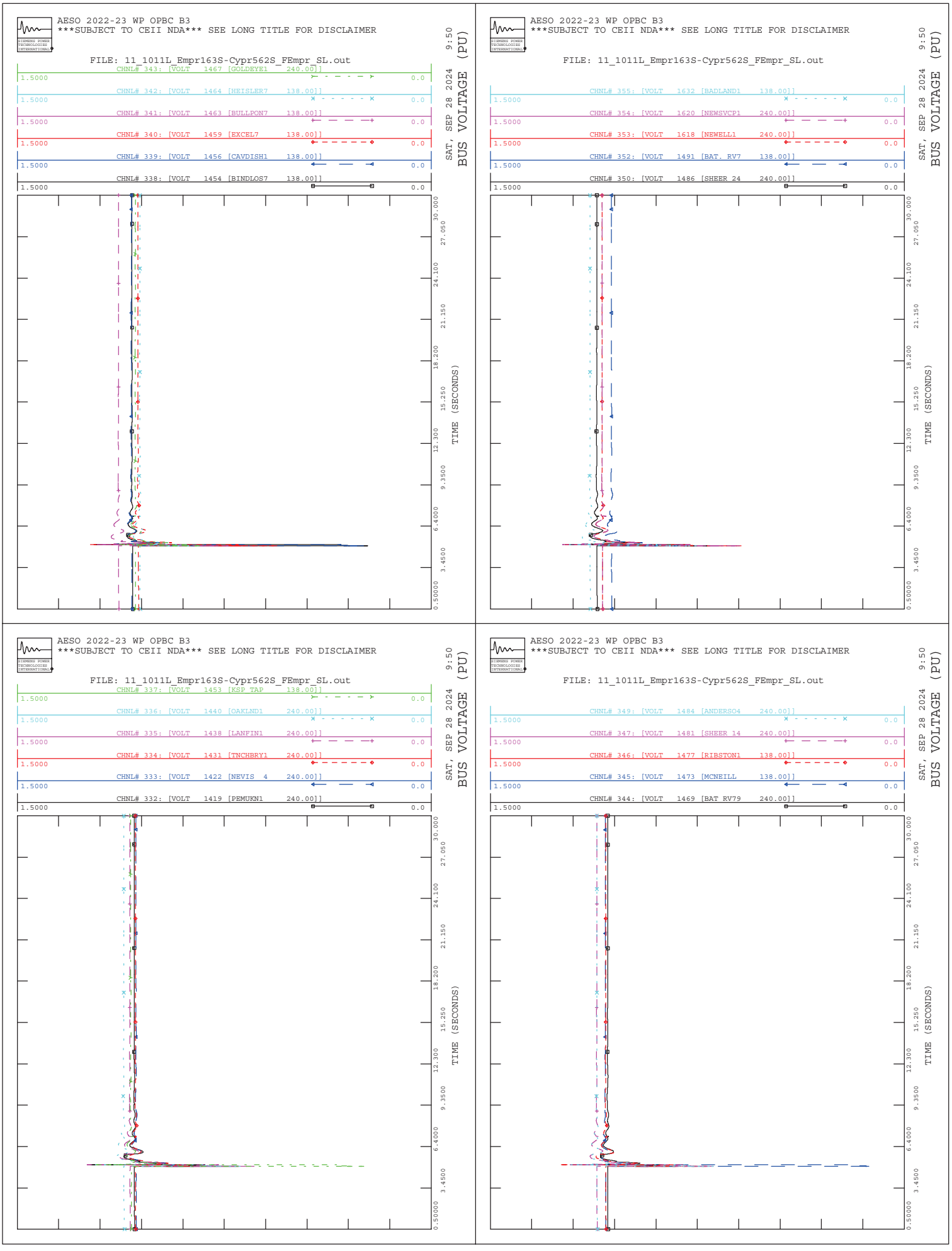
TIME (SECONDS)
SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
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12.300
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18.200
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TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:50
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
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6.4000
9.3500
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15.250
18.200
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24.100
27.050
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:50
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
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18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:50
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
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24.100
27.050
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:50

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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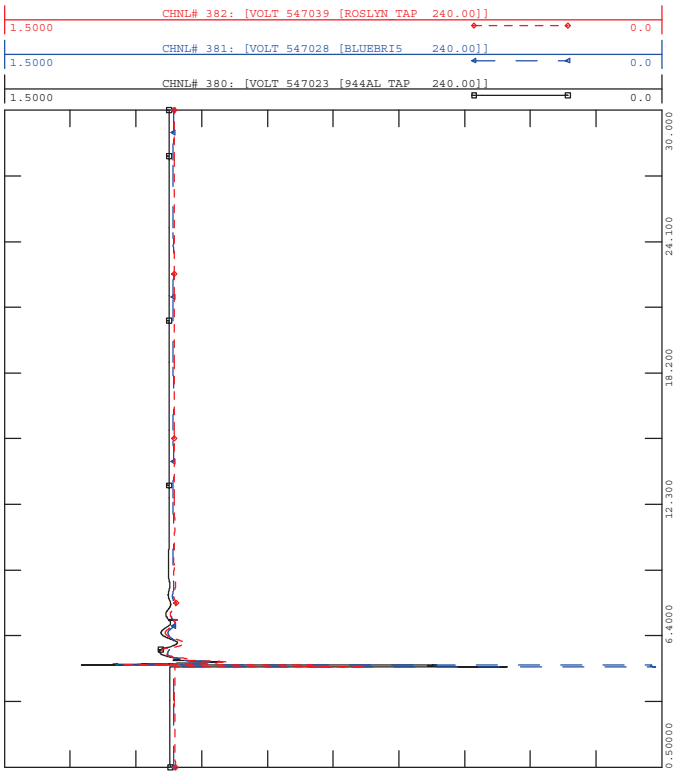

SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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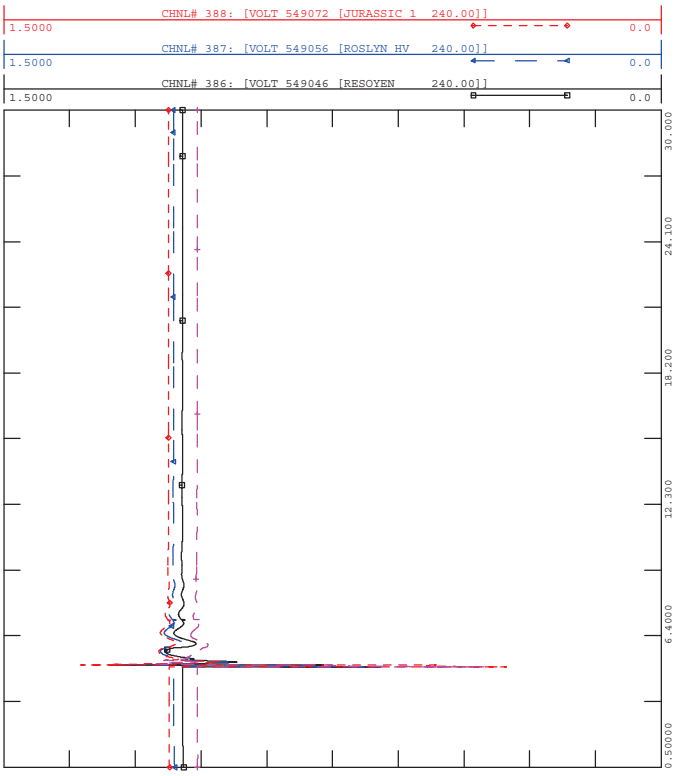

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BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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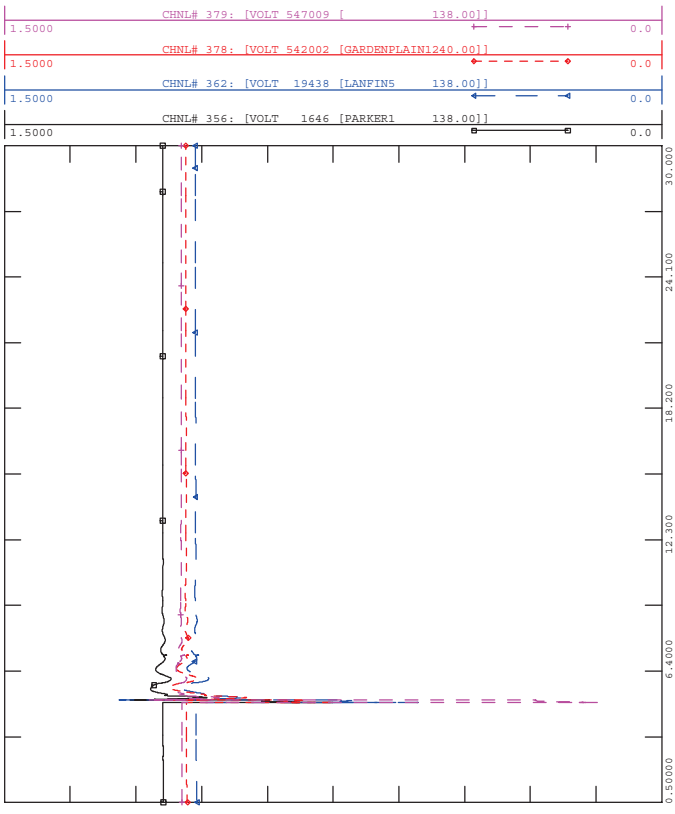

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BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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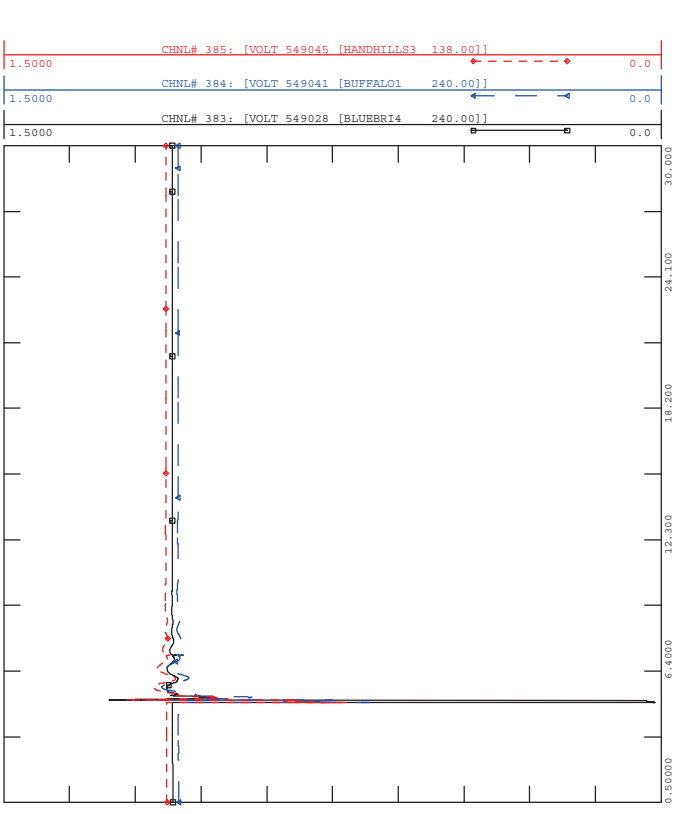

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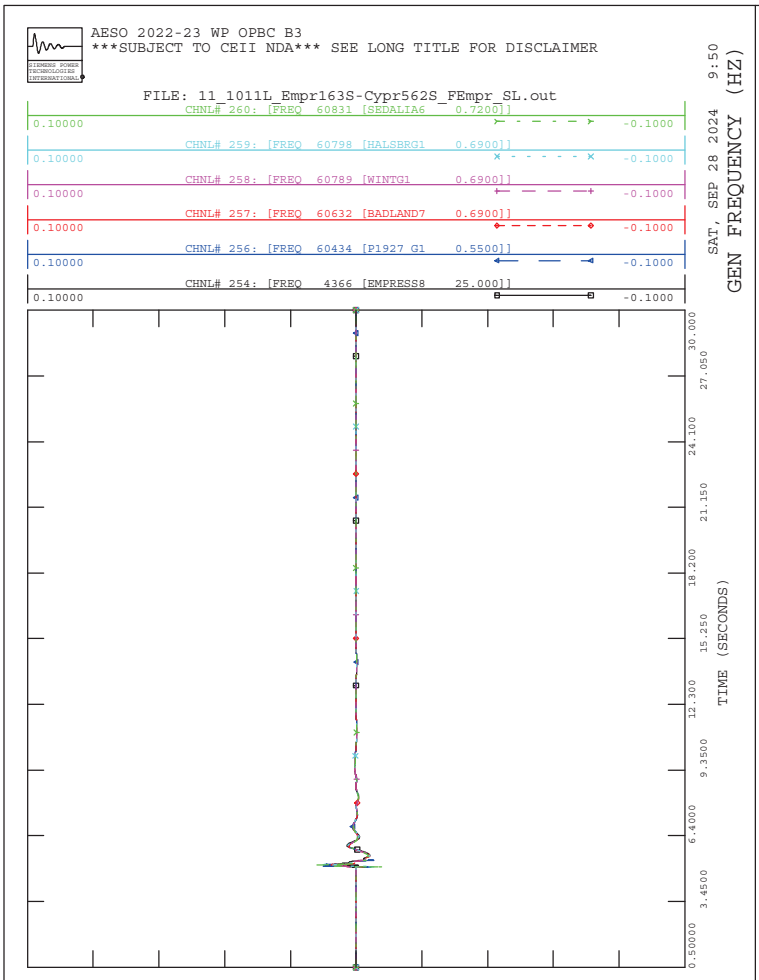
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
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SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)
TIME (SECONDS)
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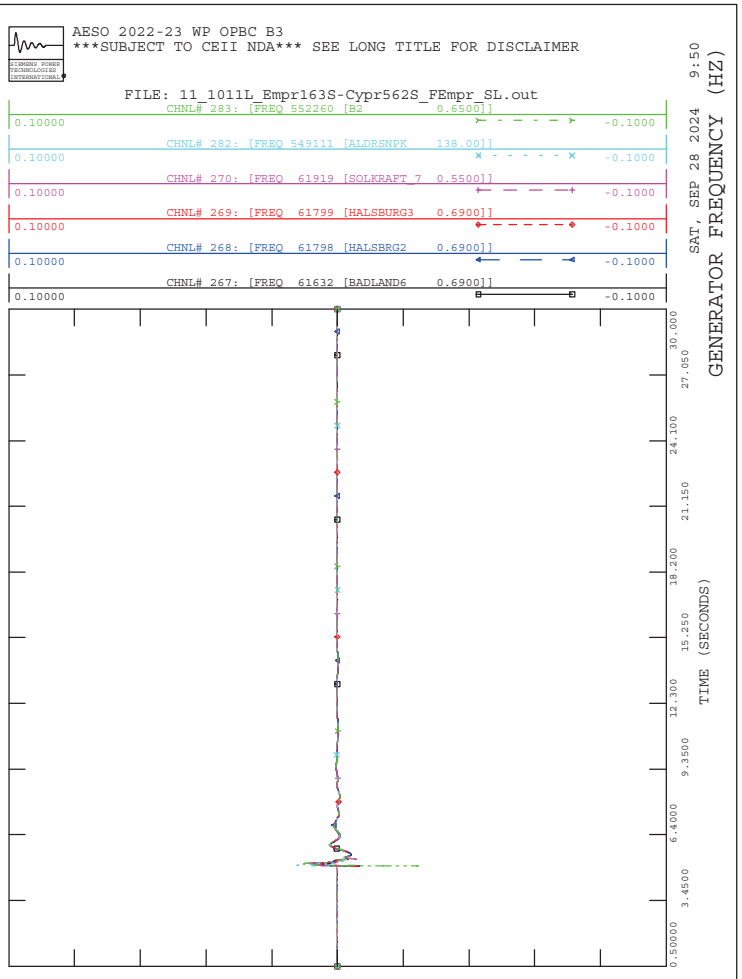
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
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SAT, SEP 28 2024 9:50
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
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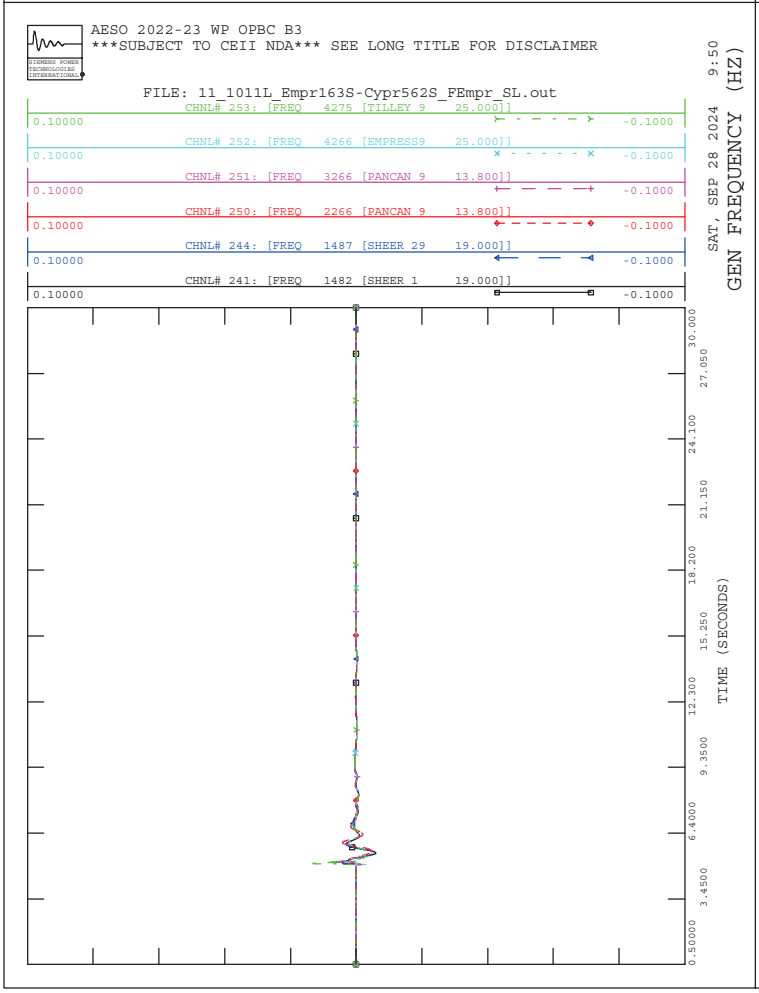
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
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-0.1000
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)
TIME (SECONDS)
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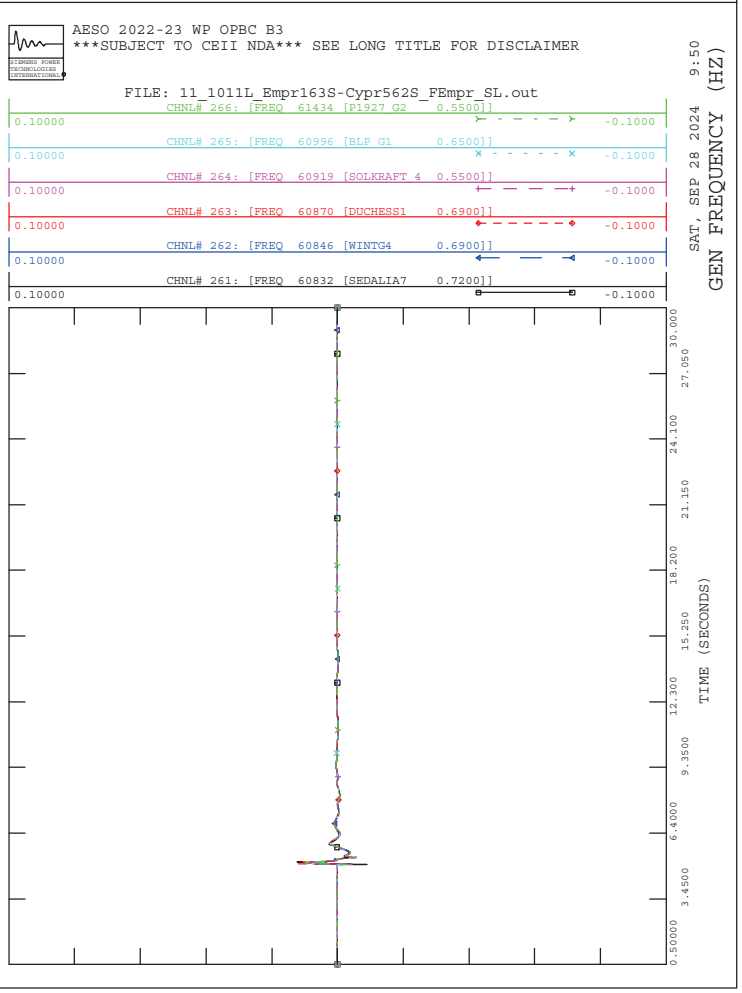
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
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SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)
TIME (SECONDS)
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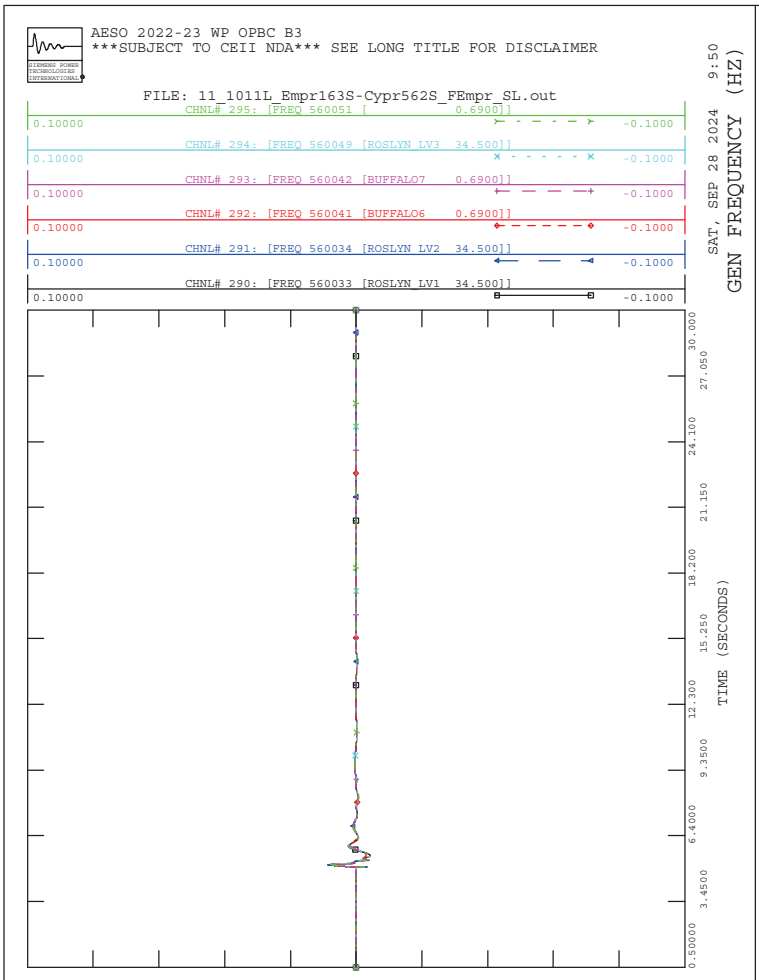
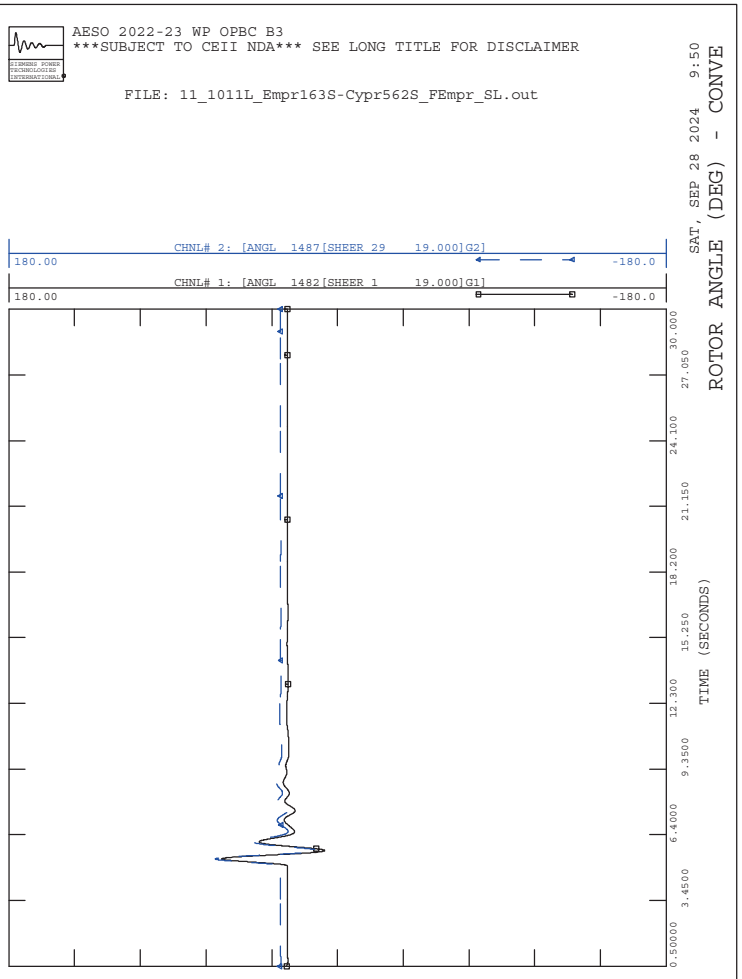

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:50
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
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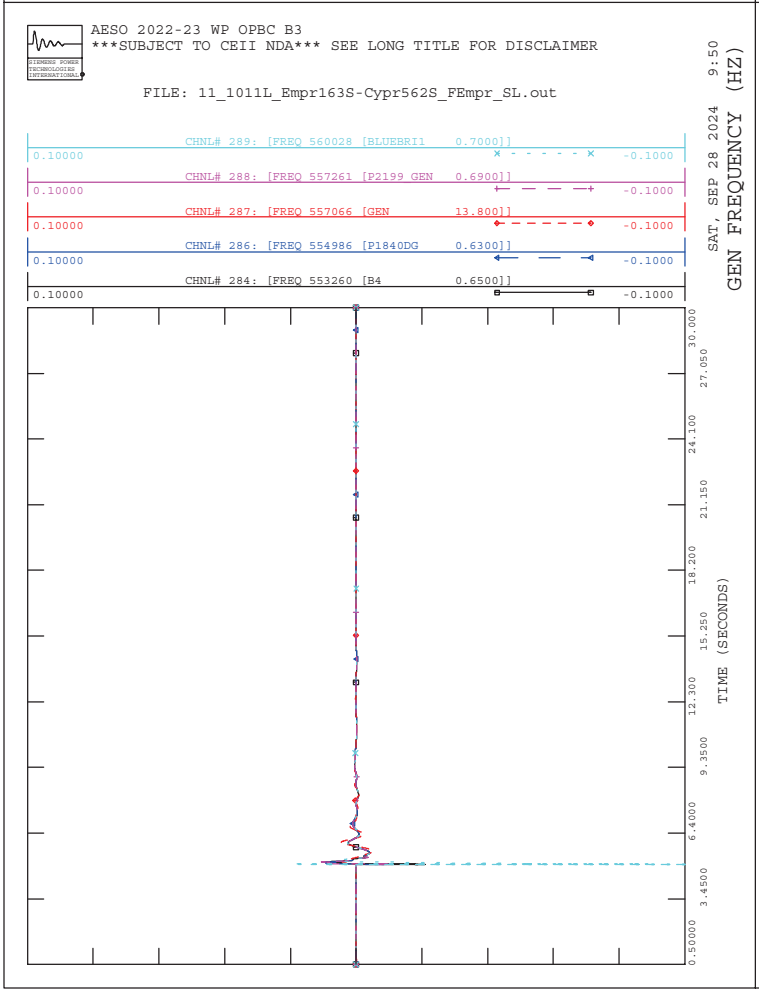
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)
TIME (SECONDS)
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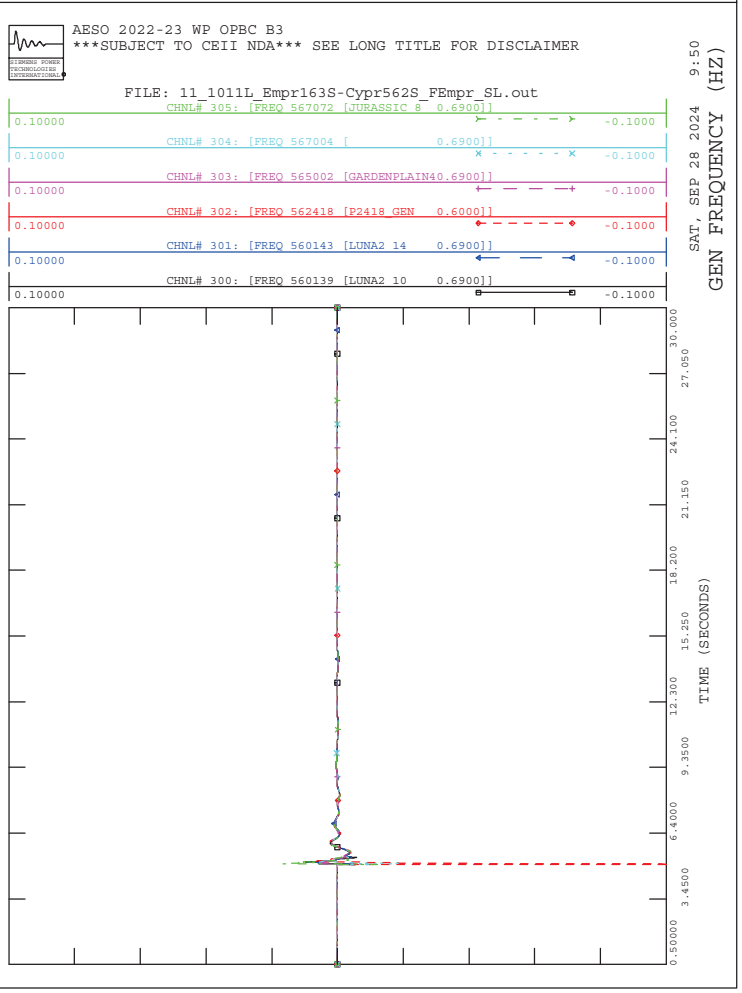
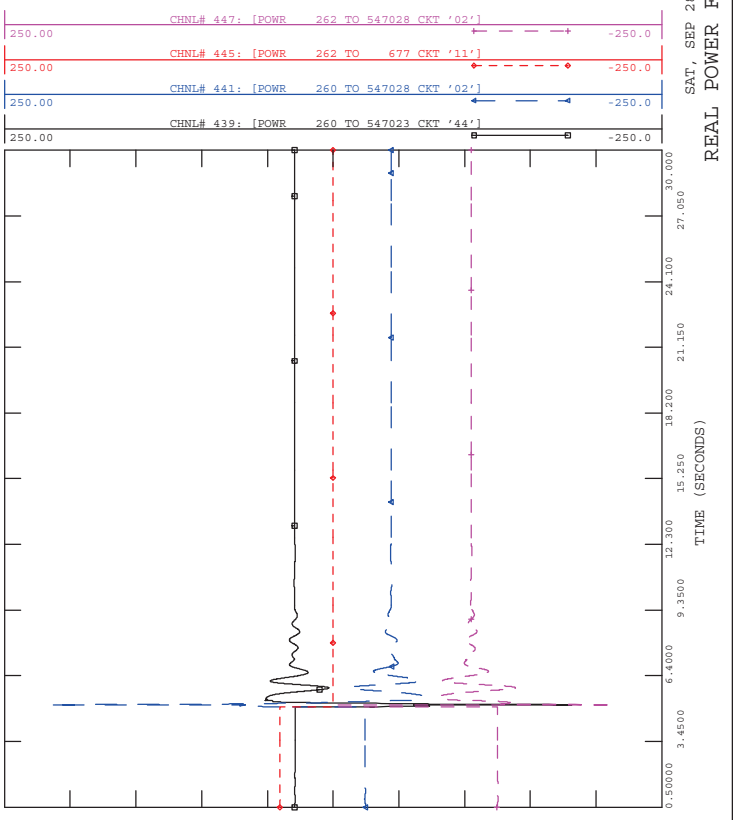
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC_8 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN4 0.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2_14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2_10 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

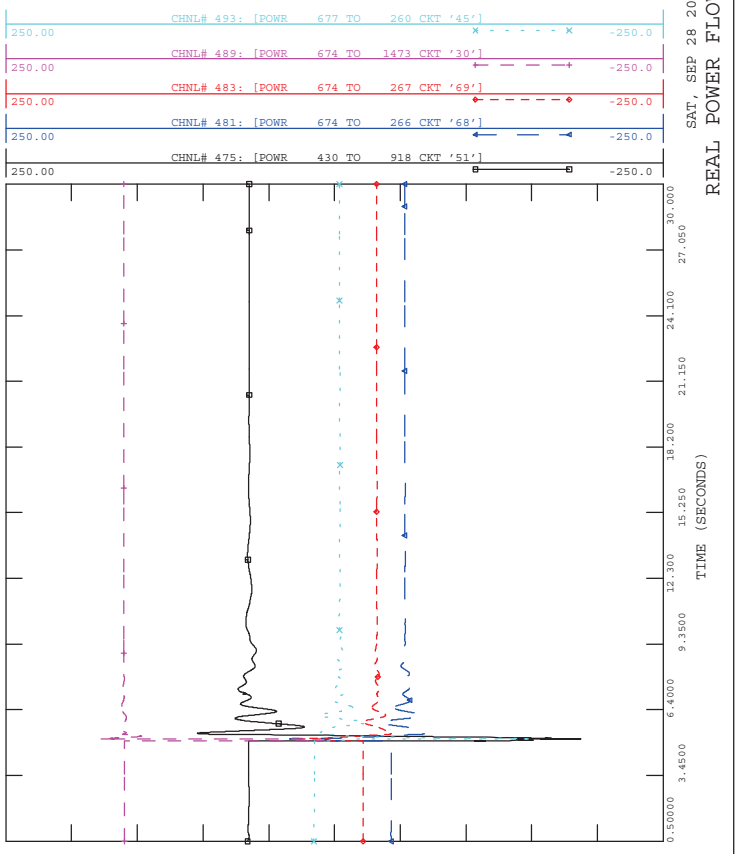
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out



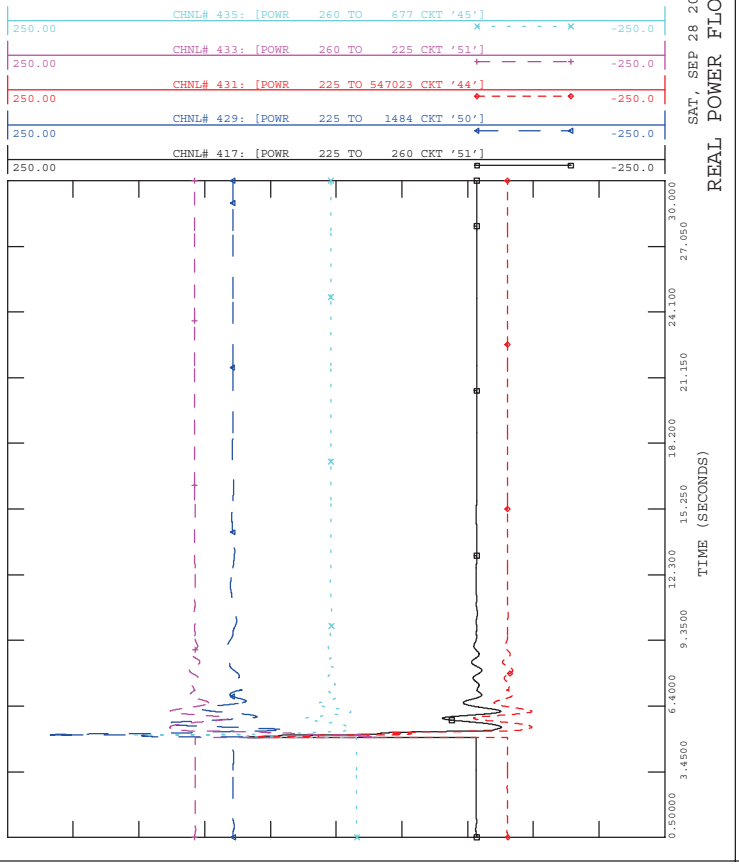
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out



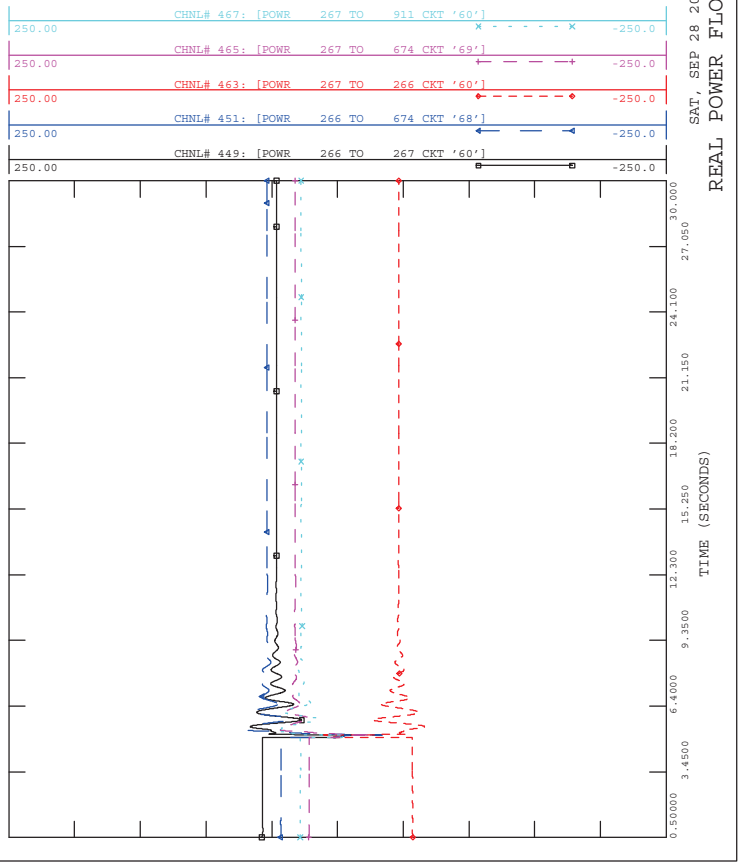
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out

CHNL# 633: [POWR 547039 TO 549056 CKT '24']
CHNL# 623: [POWR 547028 TO 260 CKT '02']
CHNL# 621: [POWR 547023 TO 549072 CKT '44']
CHNL# 619: [POWR 547023 TO 260 CKT '44']
CHNL# 617: [POWR 547023 TO 225 CKT '44']
CHNL# 569: [POWR 1484 TO 225 CKT '50']

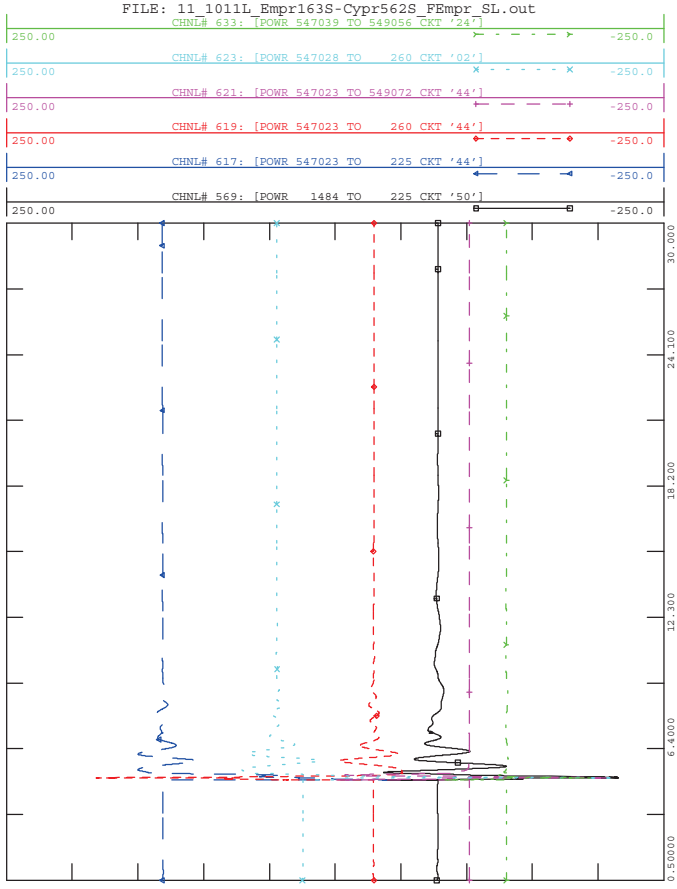
250.00 / -250.0

SAT, SEP 28 2024 9:50

REAL POWER FLOW (MW)

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out

CHNL# 448: [VARS 262 TO 547028 CKT '02']
CHNL# 446: [VARS 262 TO 677 CKT '11']
CHNL# 442: [VARS 260 TO 547028 CKT '02']
CHNL# 440: [VARS 260 TO 547023 CKT '44']

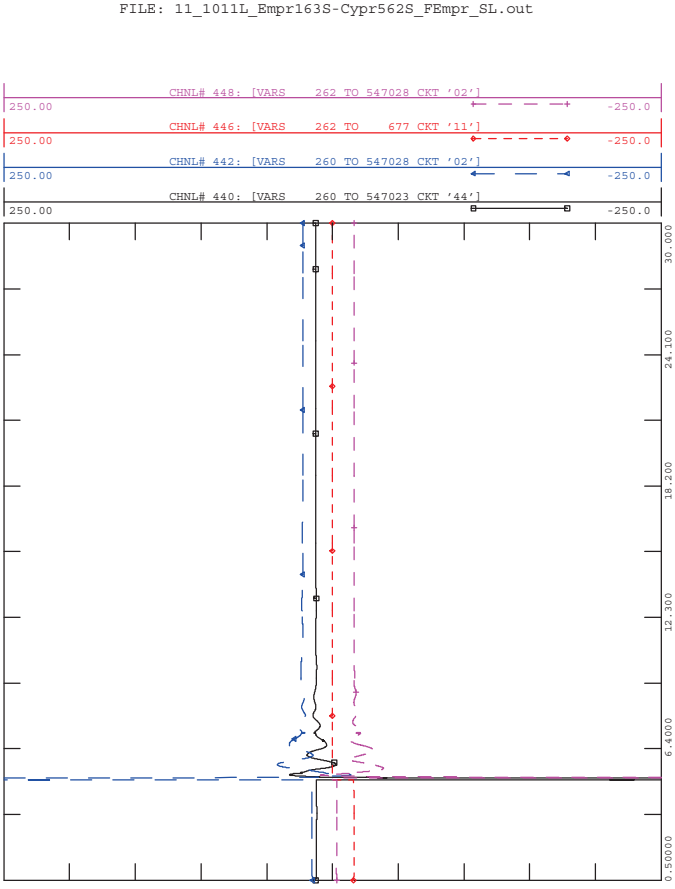
250.00 / -250.0

SAT, SEP 28 2024 9:50

REACTIVE POWER FLOW (MVAR)

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out

CHNL# 555: [POWR 1473 TO 674 CKT '30']
CHNL# 547: [POWR 1453 TO 911 CKT '60']
CHNL# 545: [POWR 1440 TO 547039 CKT '24']
CHNL# 537: [POWR 1438 TO 547039 CKT '24']
CHNL# 513: [POWR 918 TO 430 CKT '51']
CHNL# 507: [POWR 911 TO 267 CKT '60']

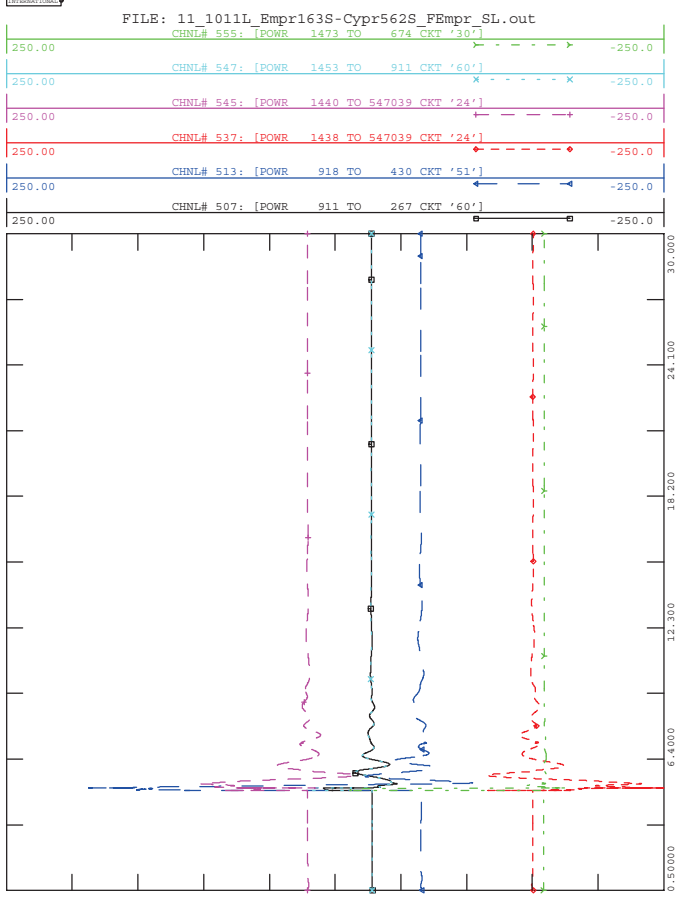
250.00 / -250.0

SAT, SEP 28 2024 9:50

REAL POWER FLOW (MW)

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out

CHNL# 436: [VARS 260 TO 677 CKT '45']
CHNL# 434: [VARS 260 TO 225 CKT '51']
CHNL# 432: [VARS 225 TO 547023 CKT '44']
CHNL# 430: [VARS 225 TO 1484 CKT '50']
CHNL# 418: [VARS 225 TO 260 CKT '51']

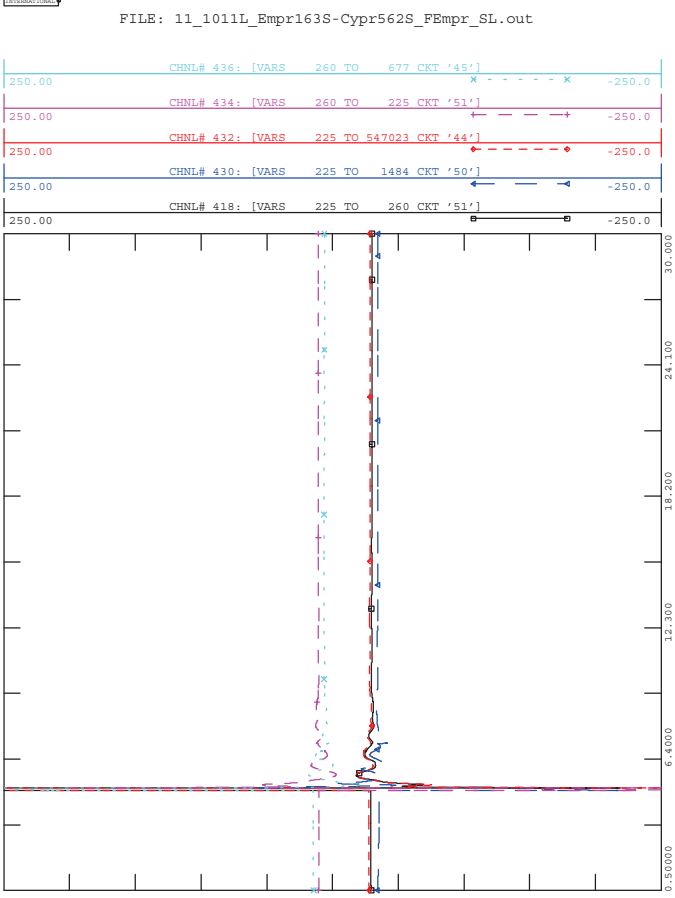
250.00 / -250.0

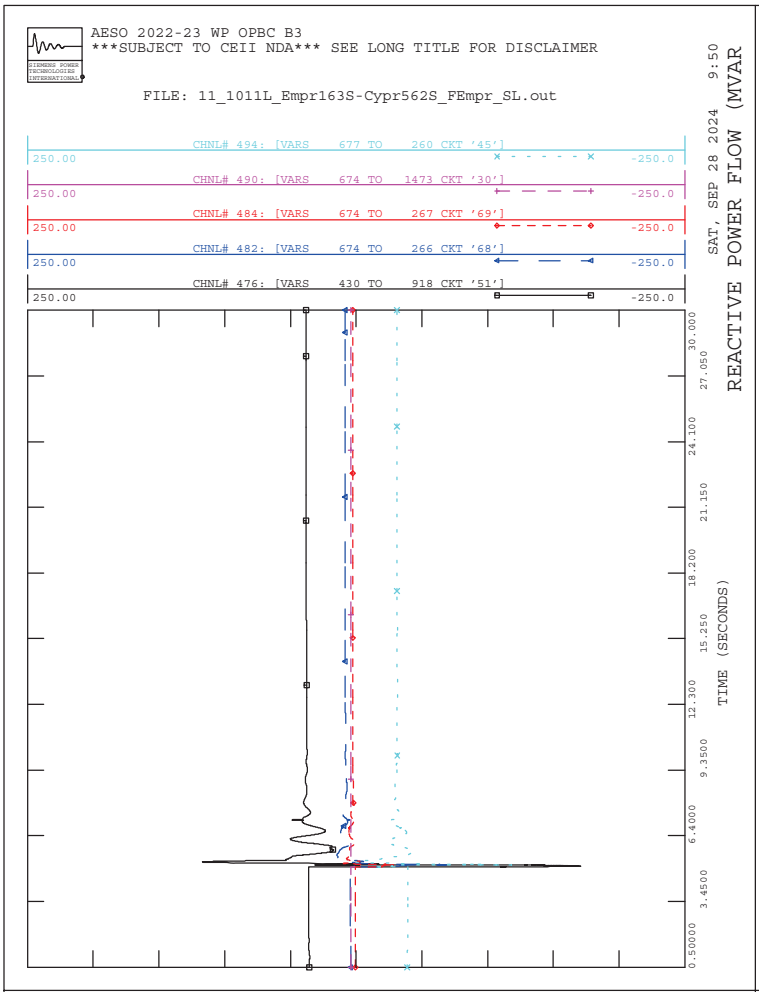
SAT, SEP 28 2024 9:50

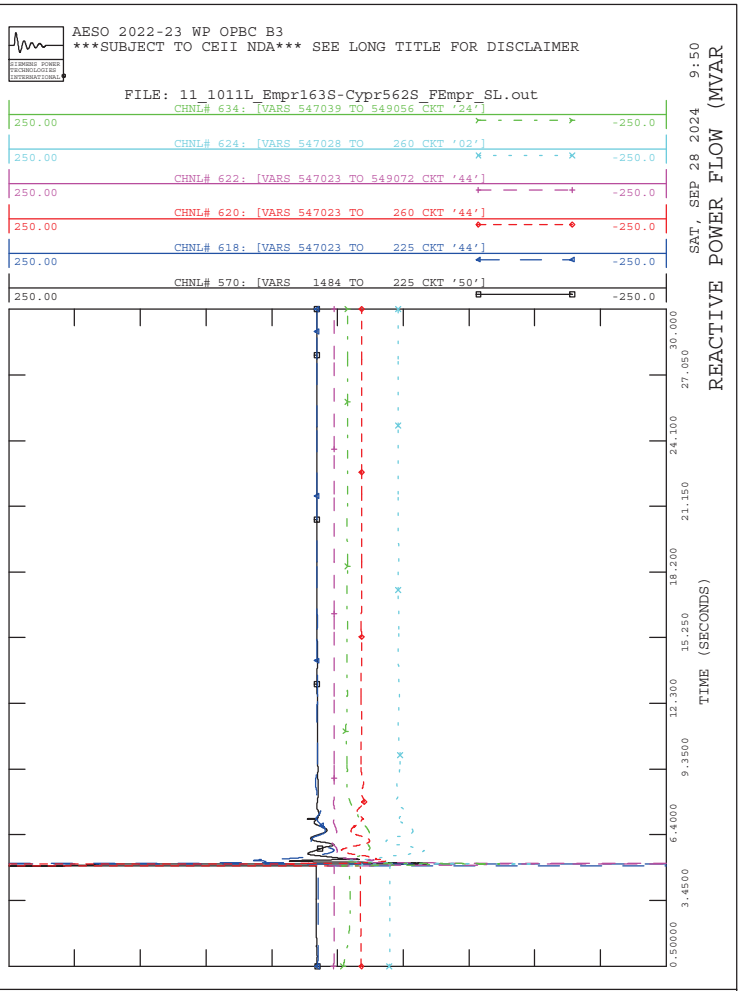
REACTIVE POWER FLOW (MVAR)

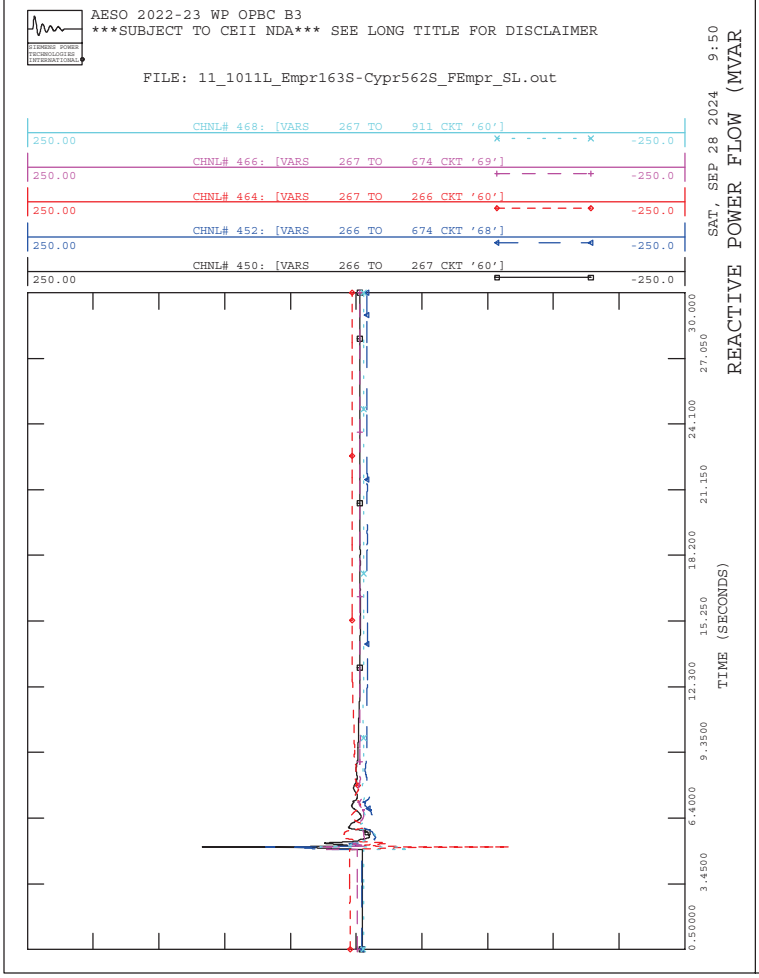
TIME (SECONDS)

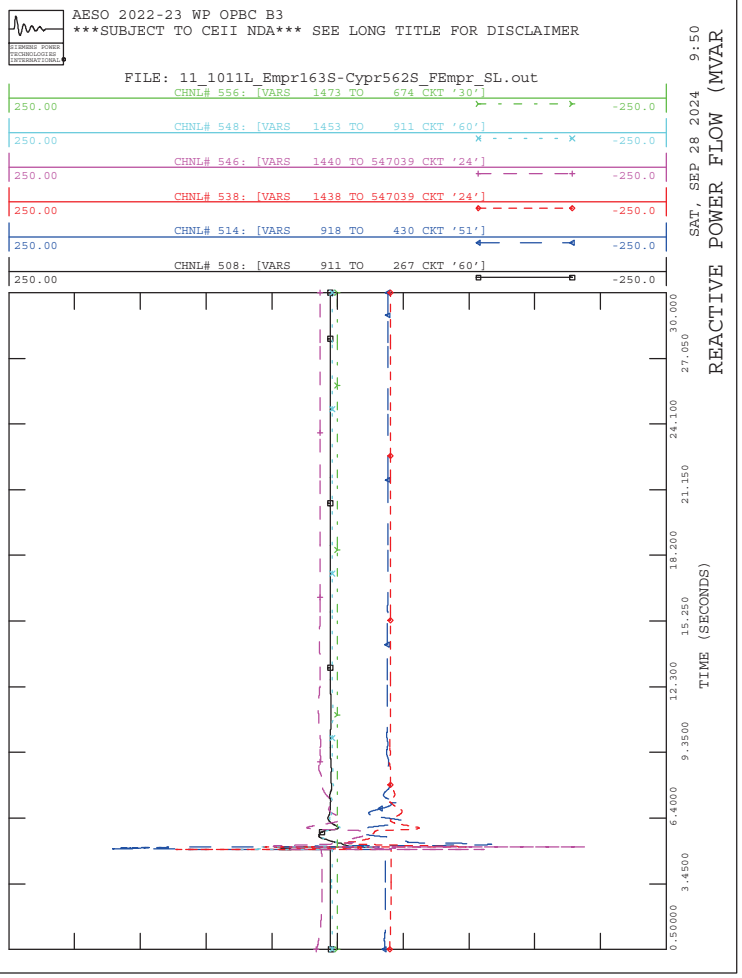
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:50
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:50
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:50
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000

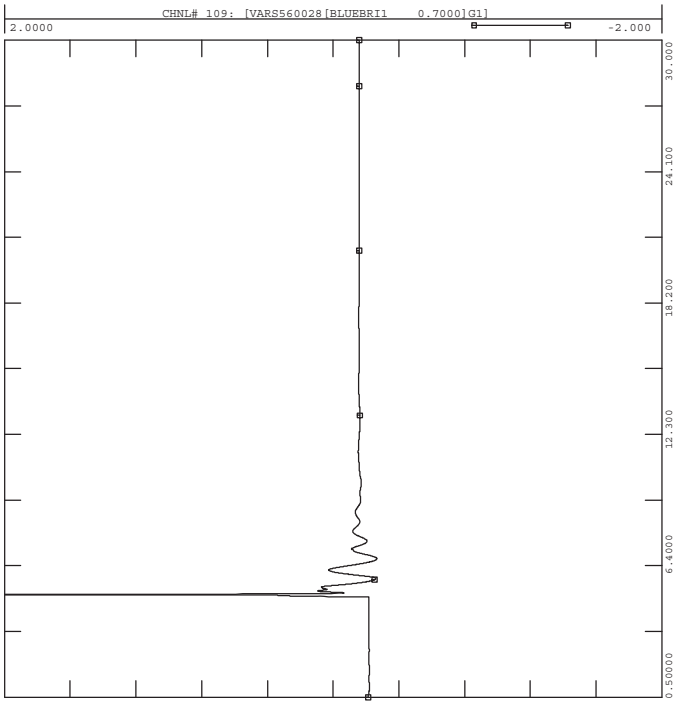

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:50
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:50

REACTIVE POWER (PU) - PRO

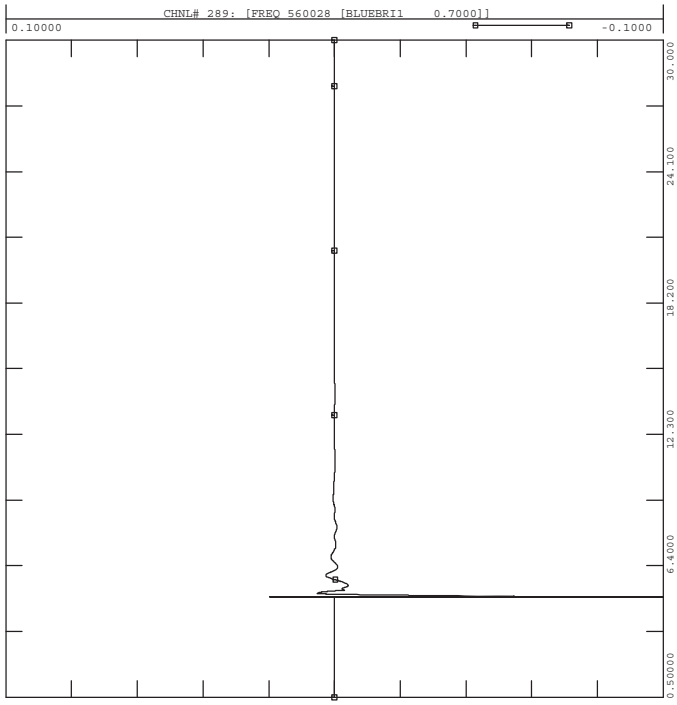


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:50

FREQUENCY (HZ) - PROJECT

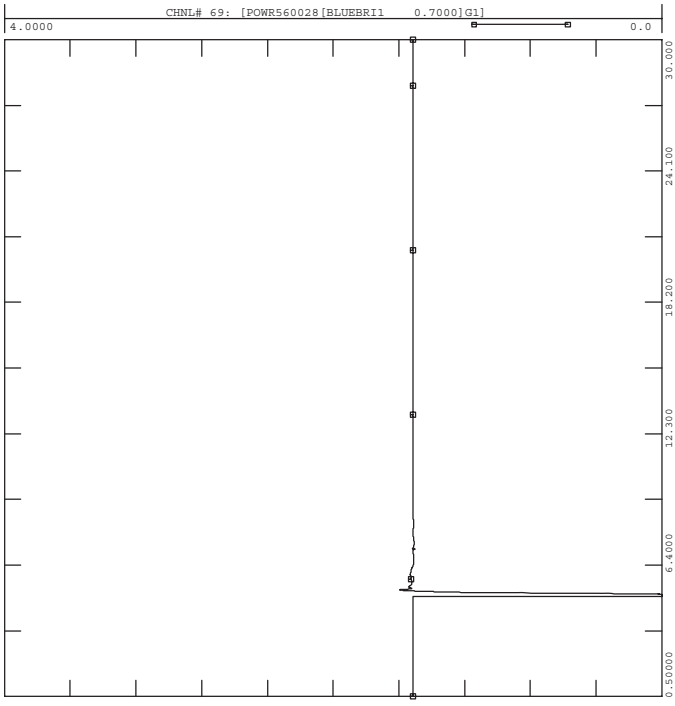


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:50

REAL POWER (PU) - PROJECT

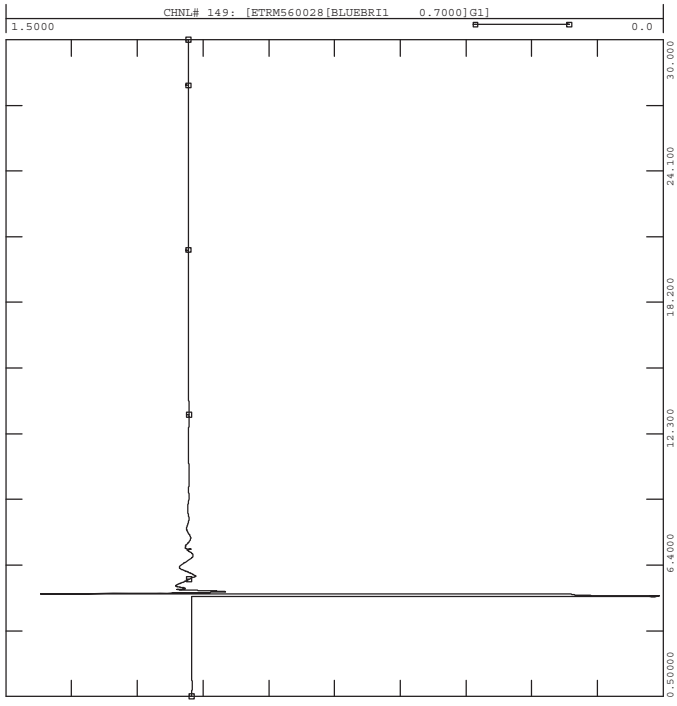


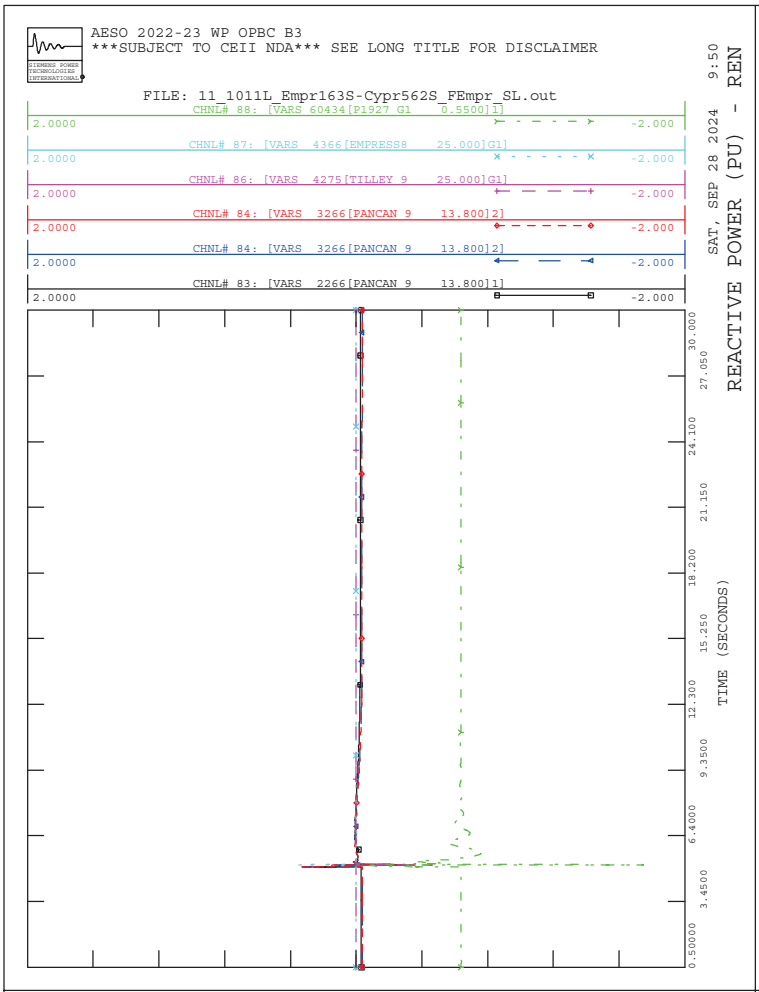
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

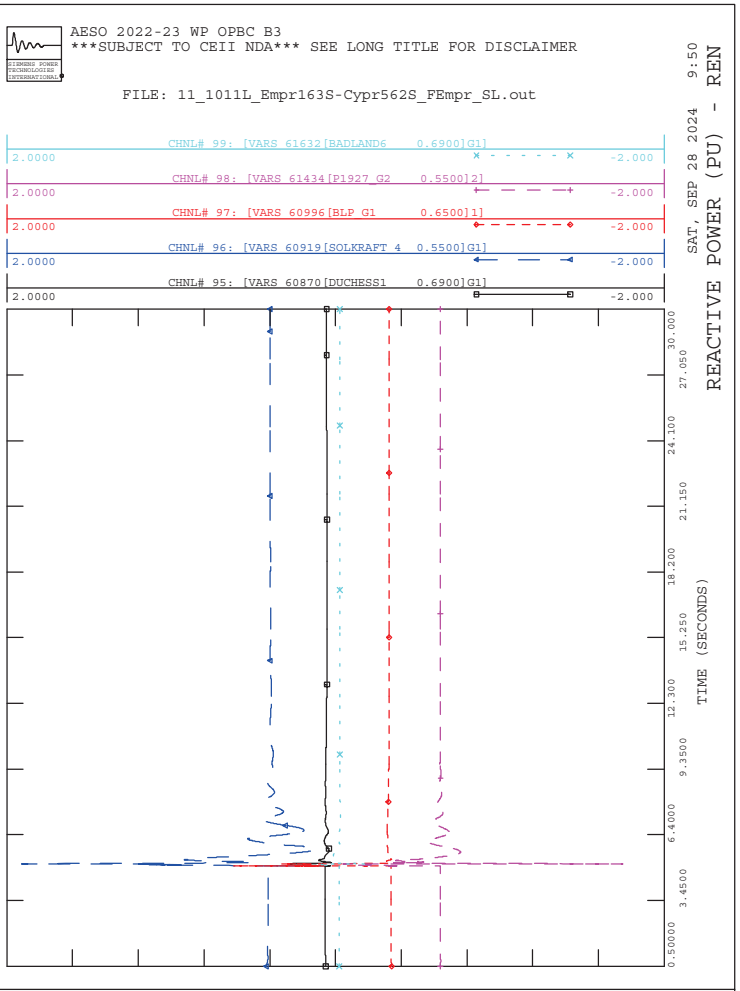
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out

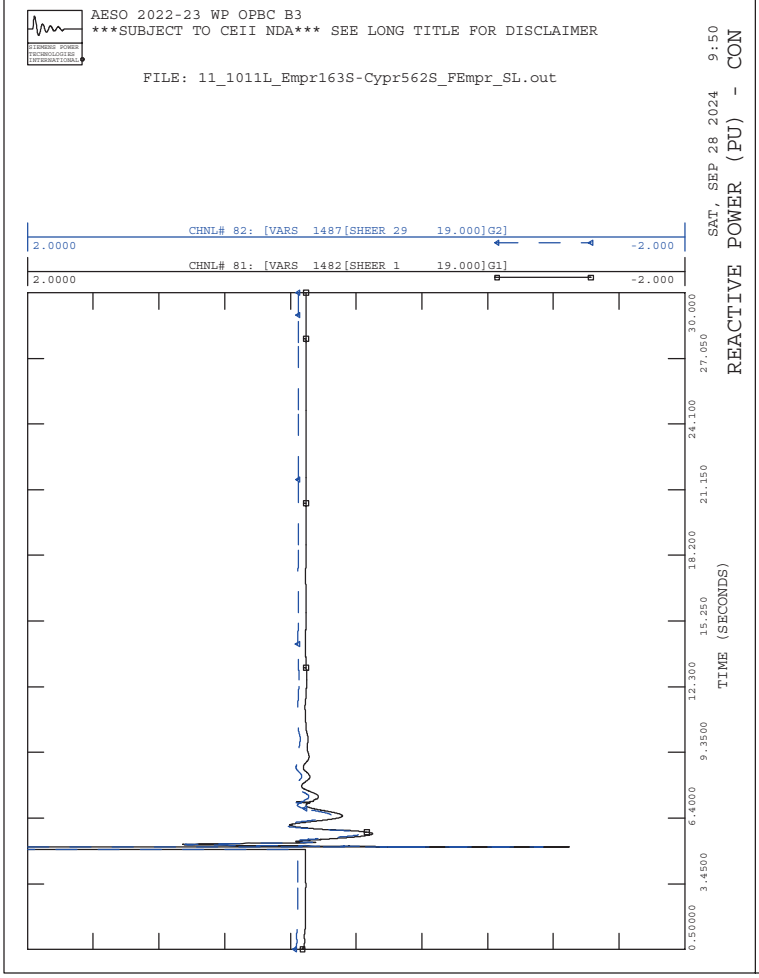
SAT, SEP 28 2024 9:50

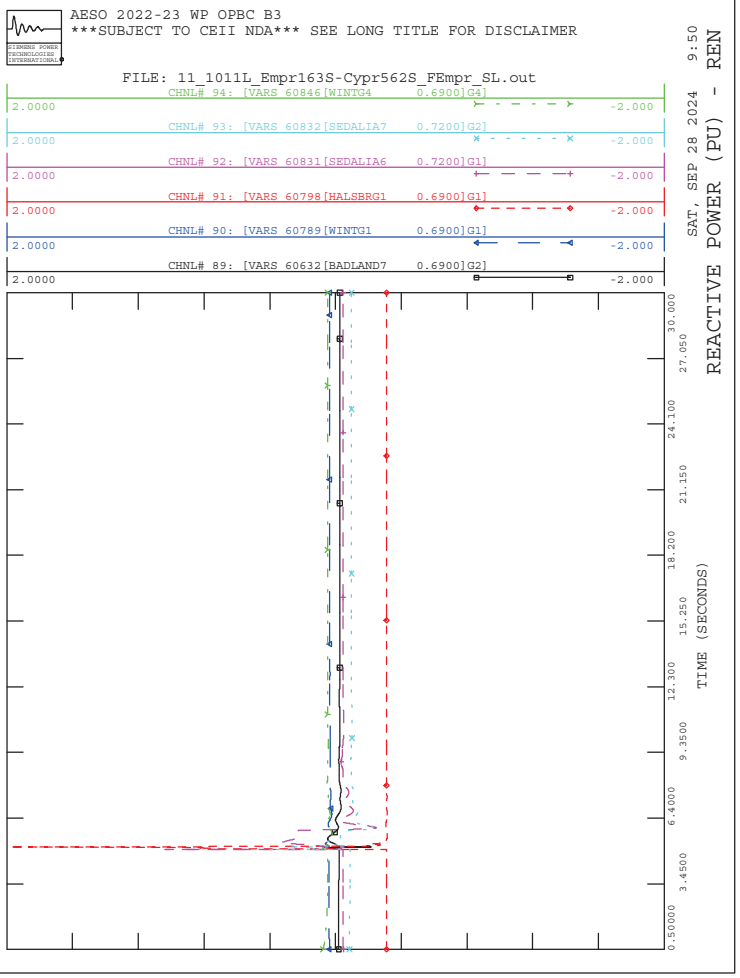
TERMINAL VOLTAGE (PU) - P

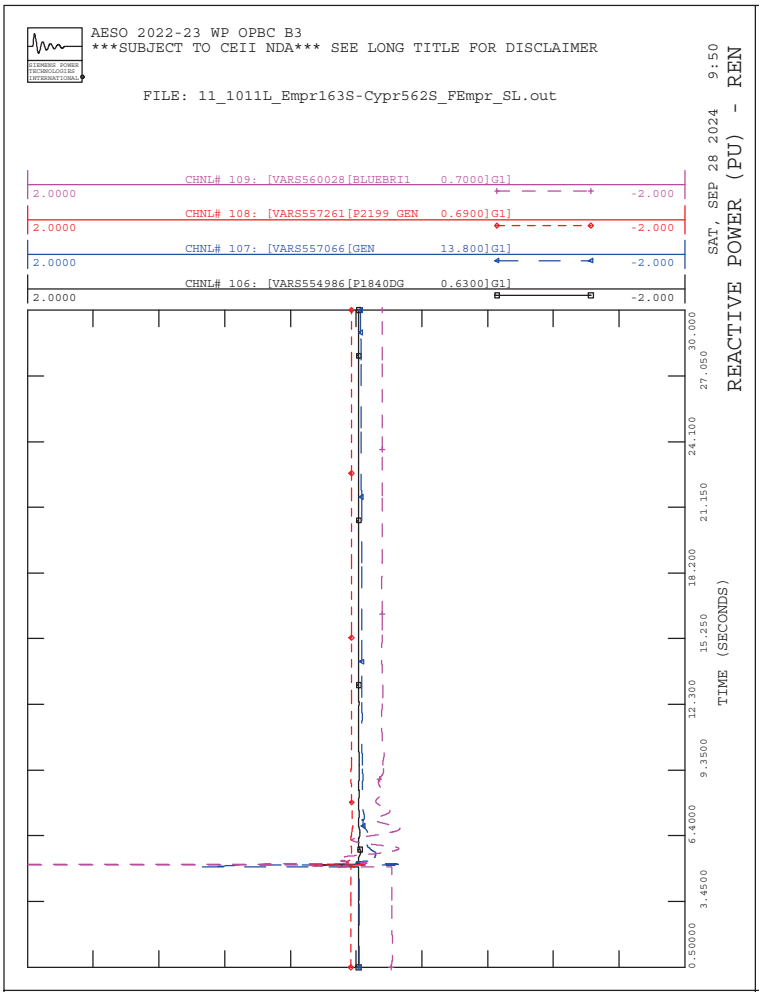


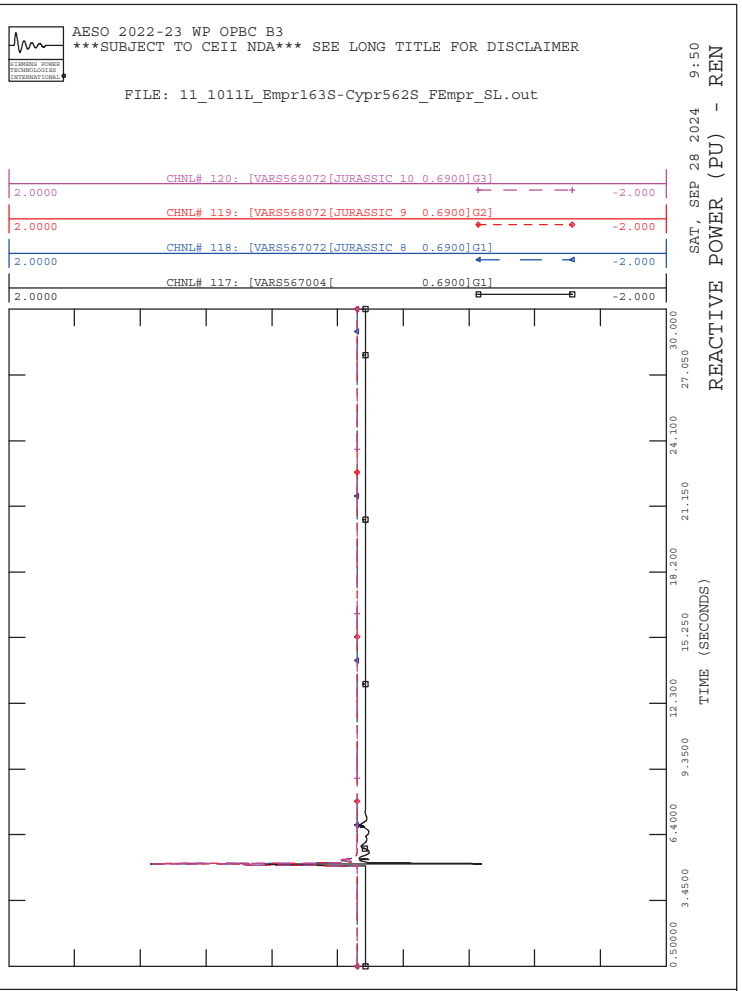

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
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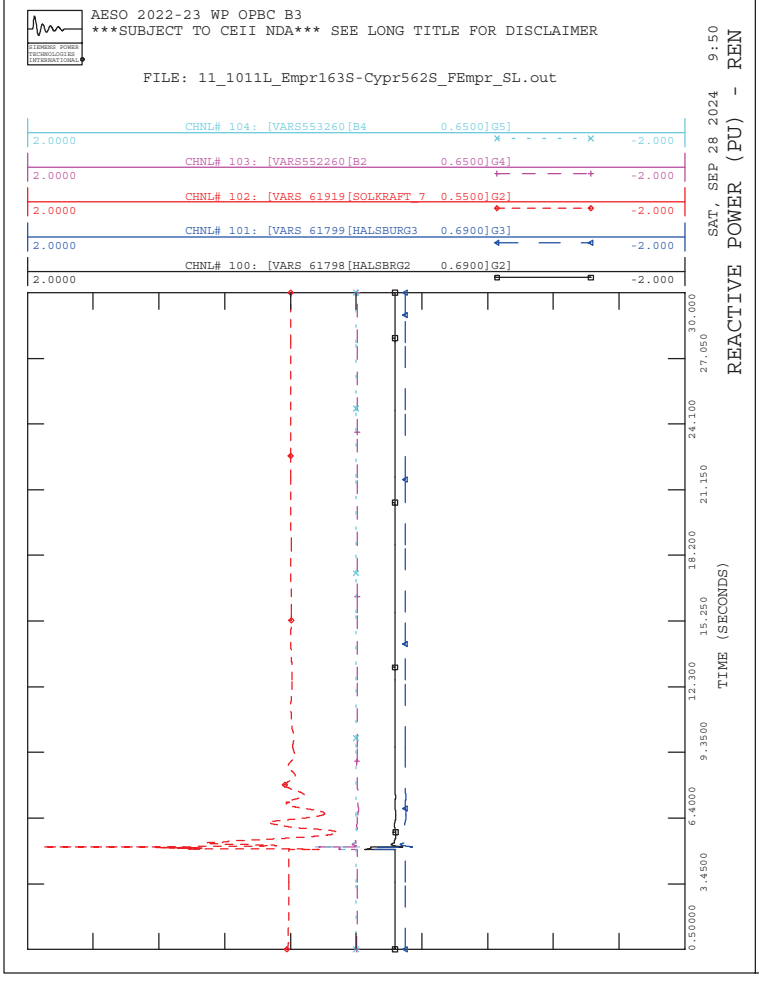
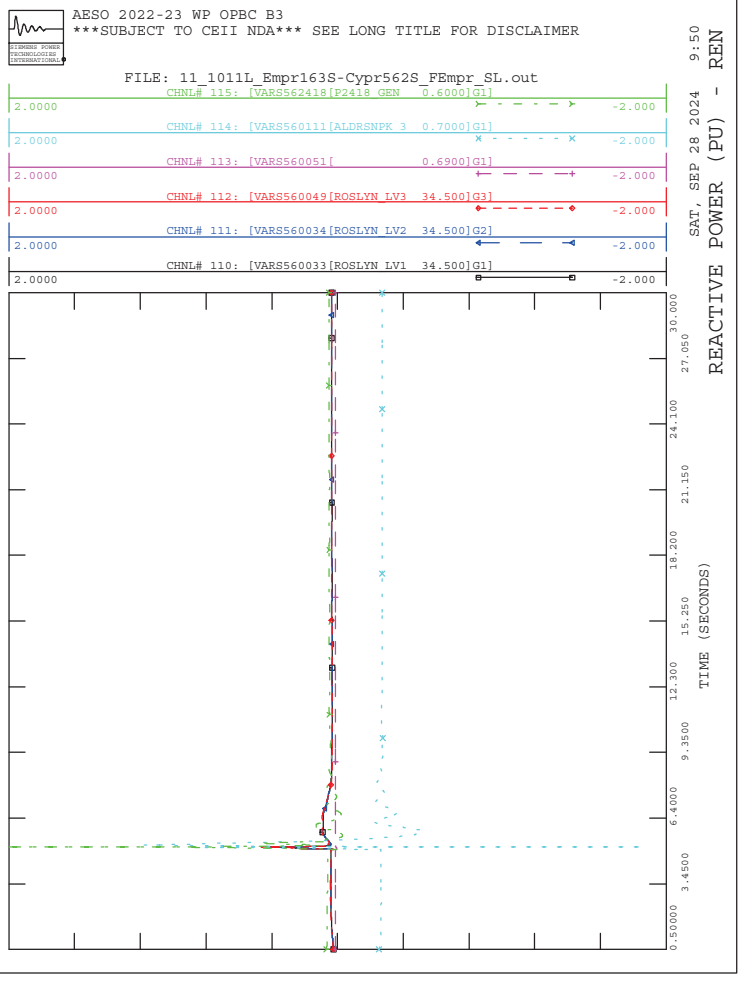
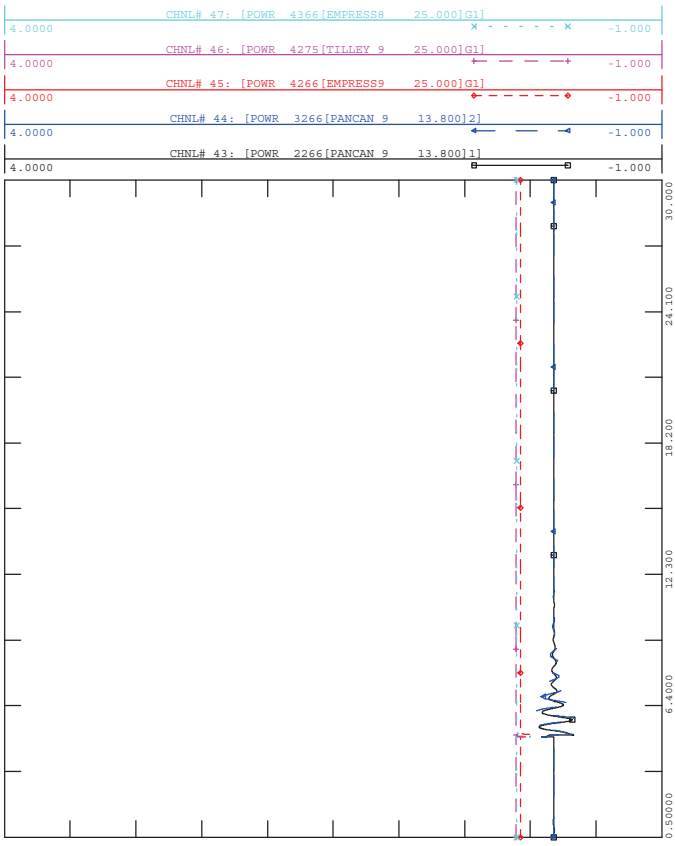
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:50

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

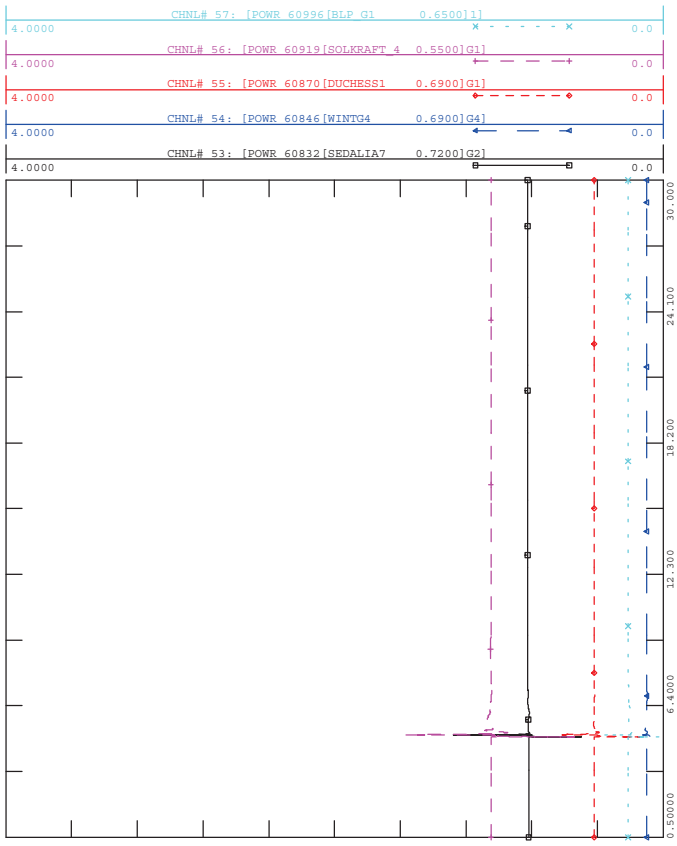
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out



SAT, SEP 28 2024 9:50
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

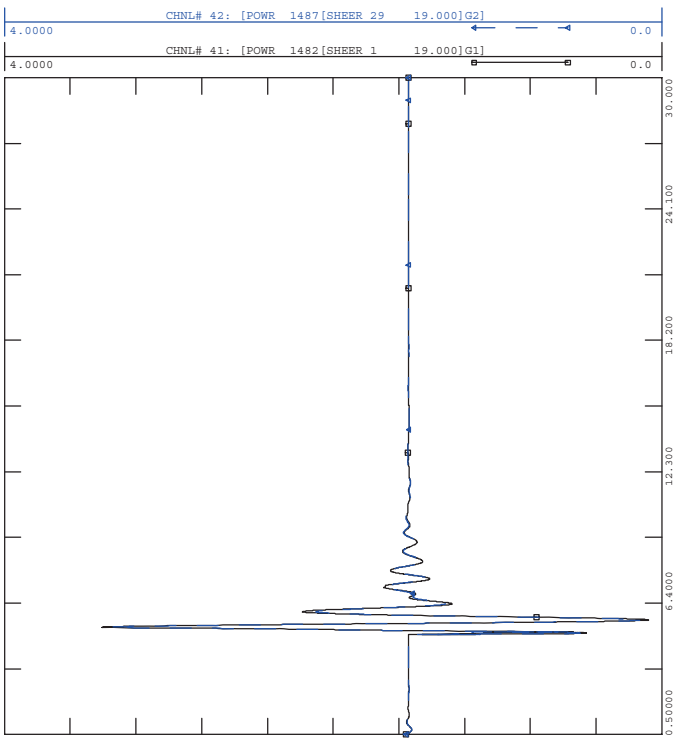
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out



SAT, SEP 28 2024 9:50
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

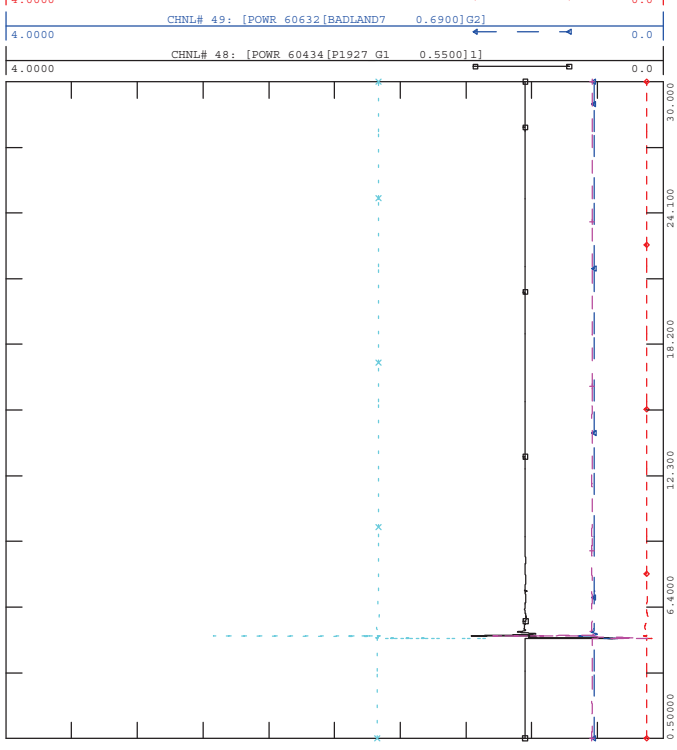
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out



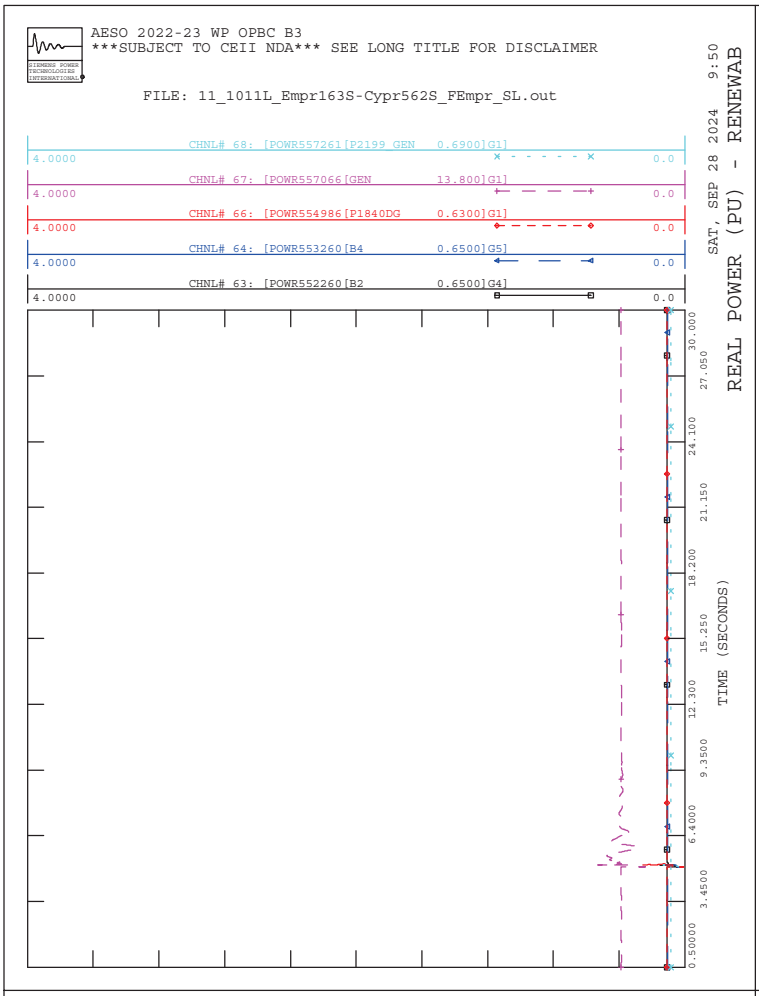
SAT, SEP 28 2024 9:50
REAL POWER (PU) - CONVENT

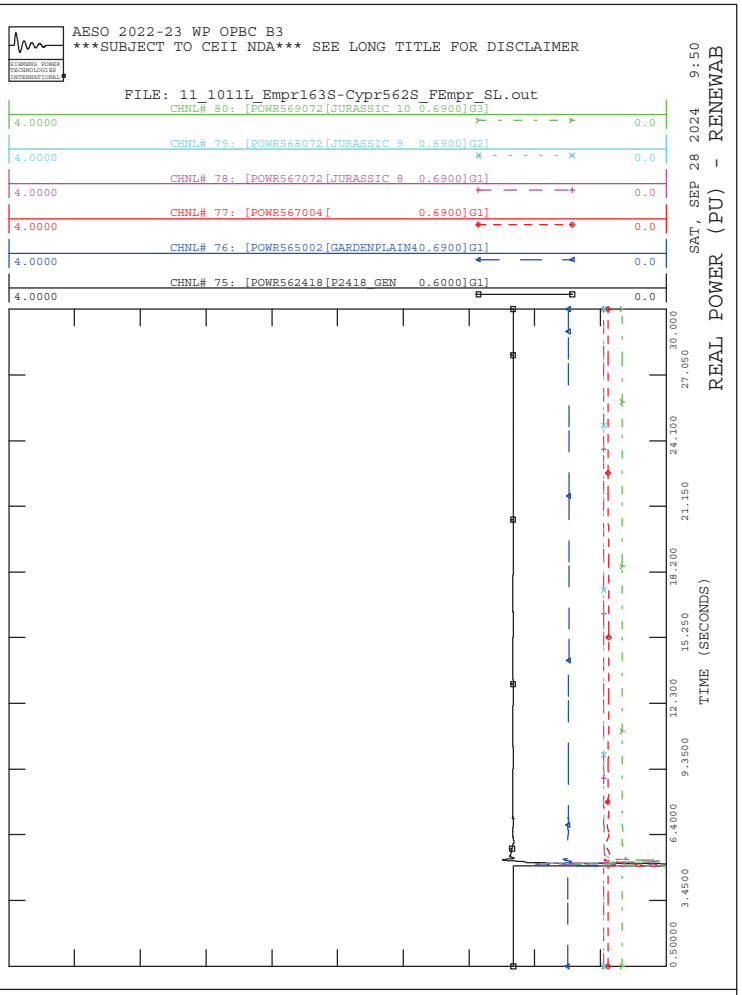
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

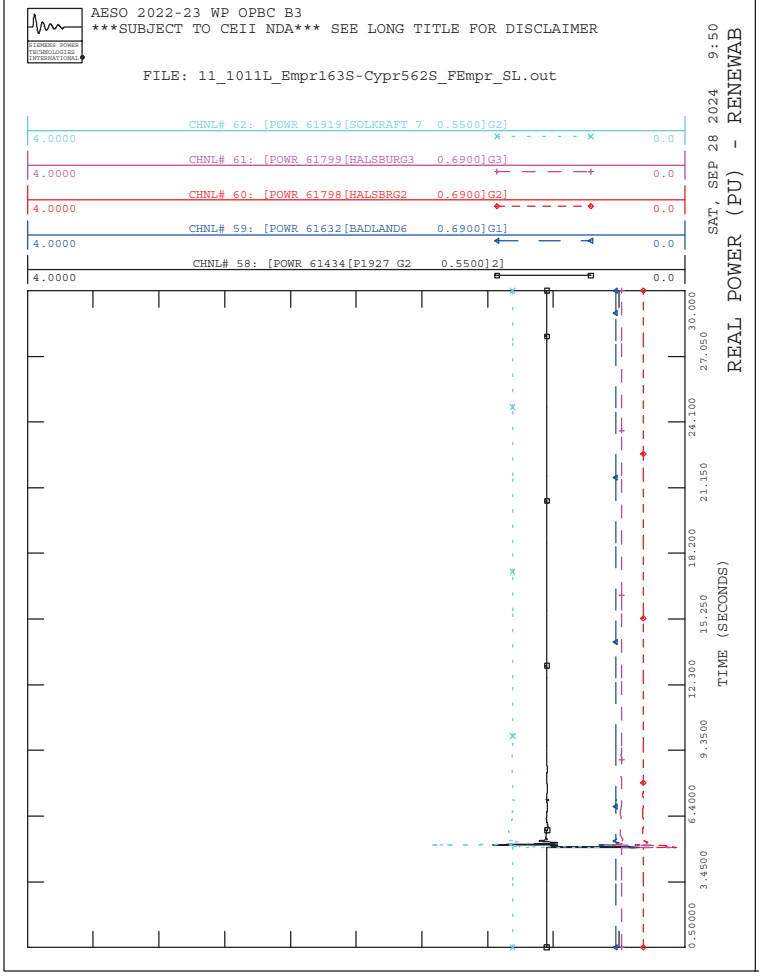
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out

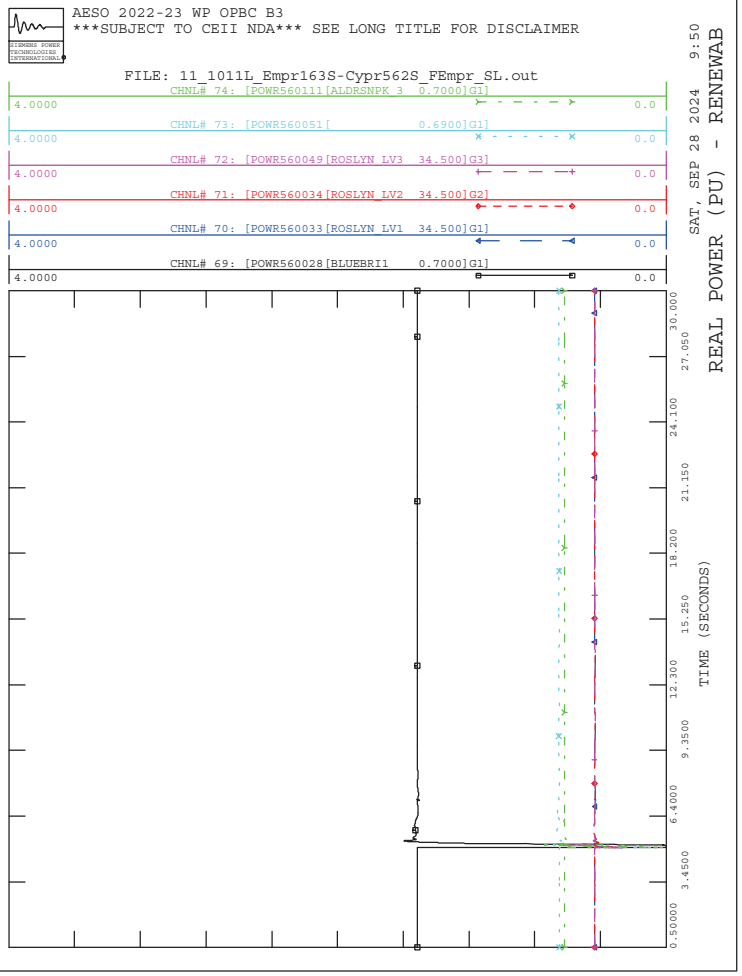


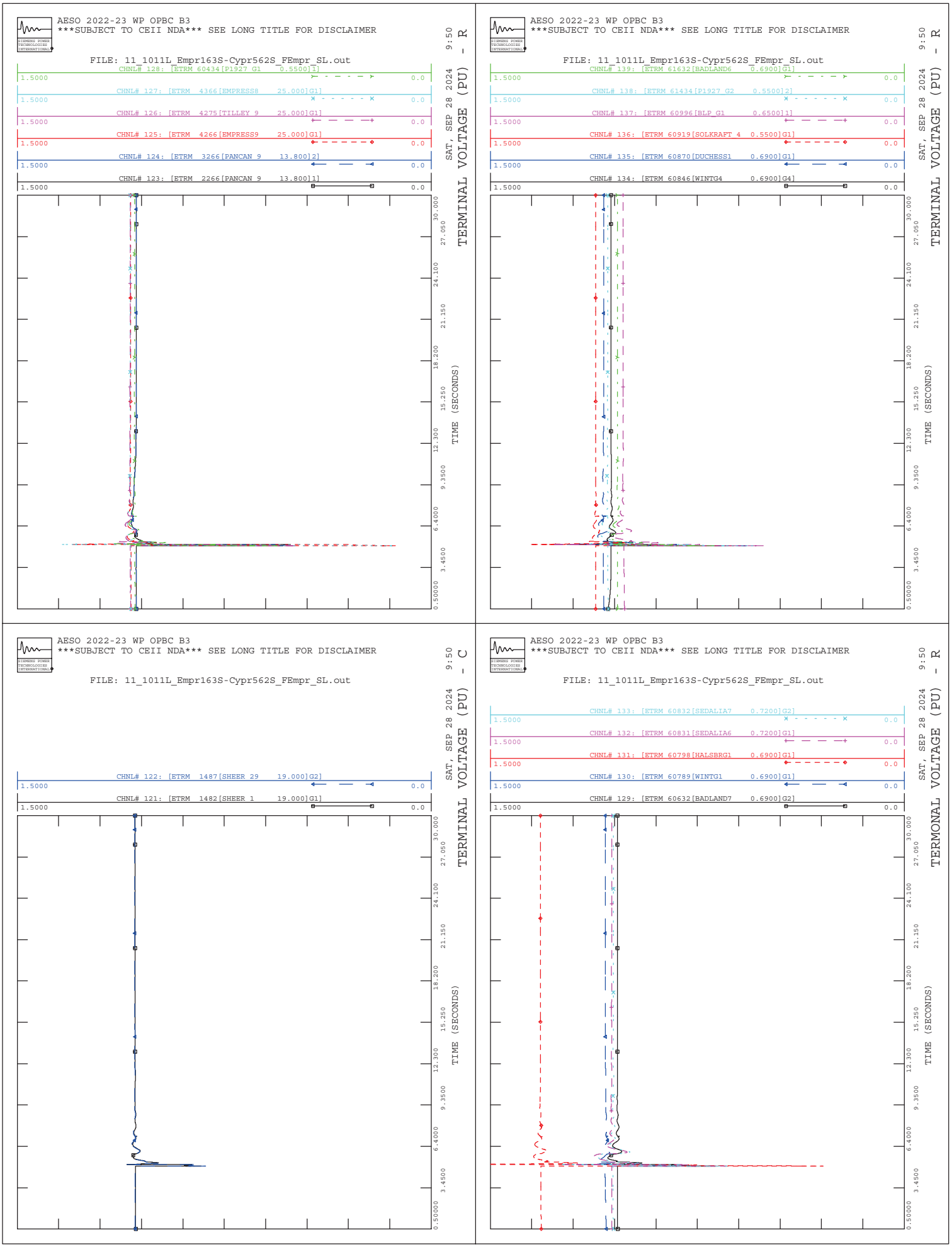
SAT, SEP 28 2024 9:50
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
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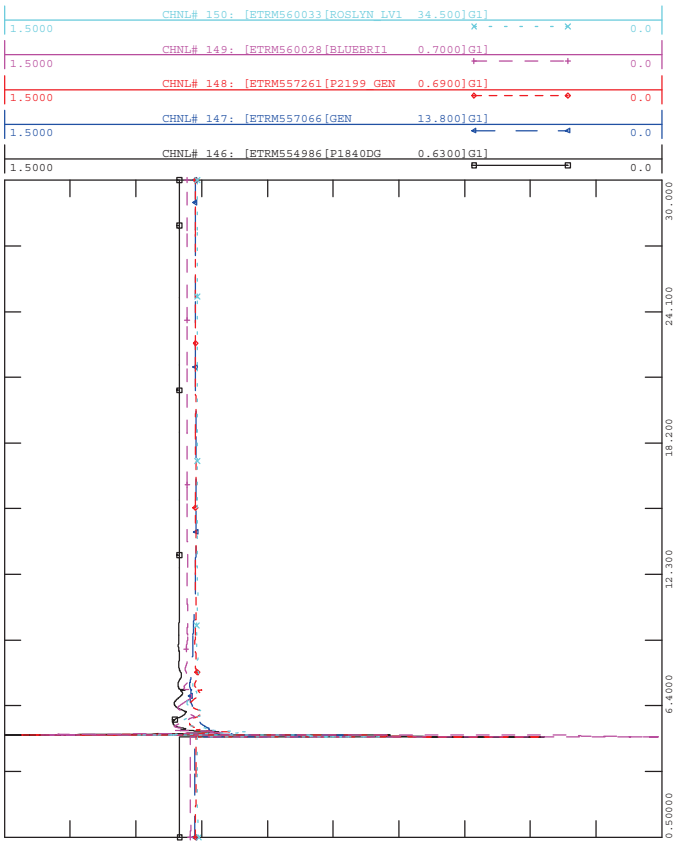
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - C
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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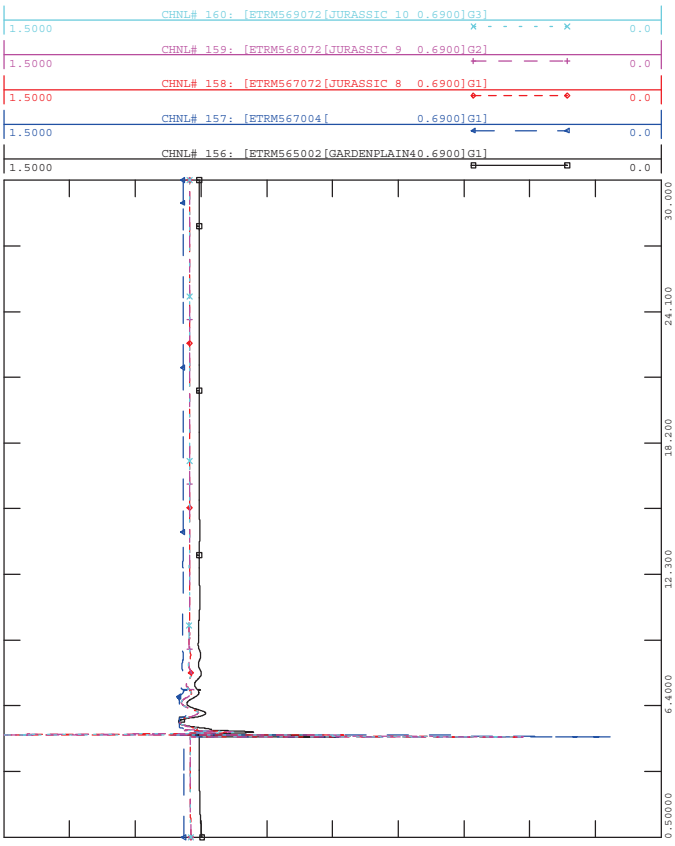
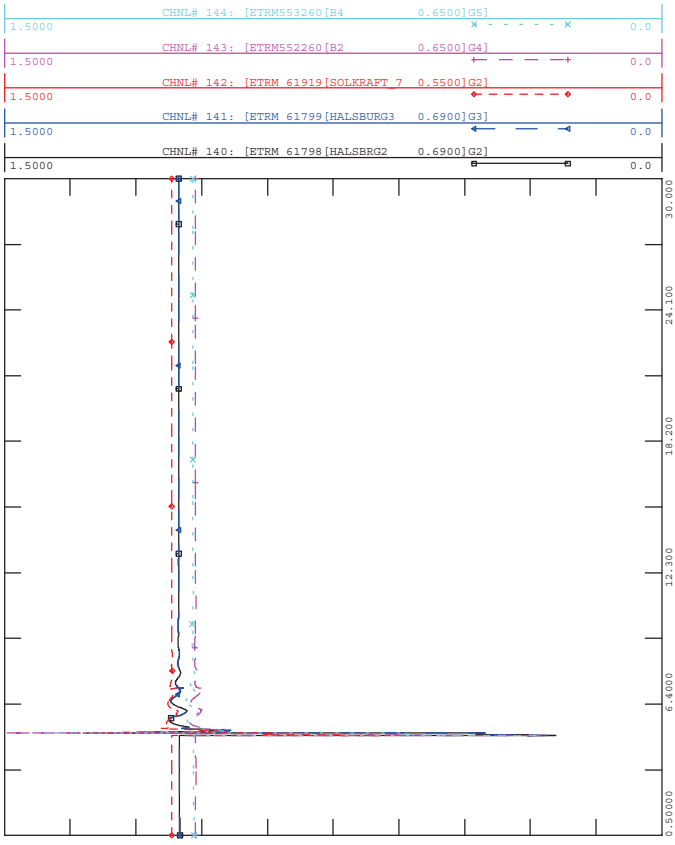


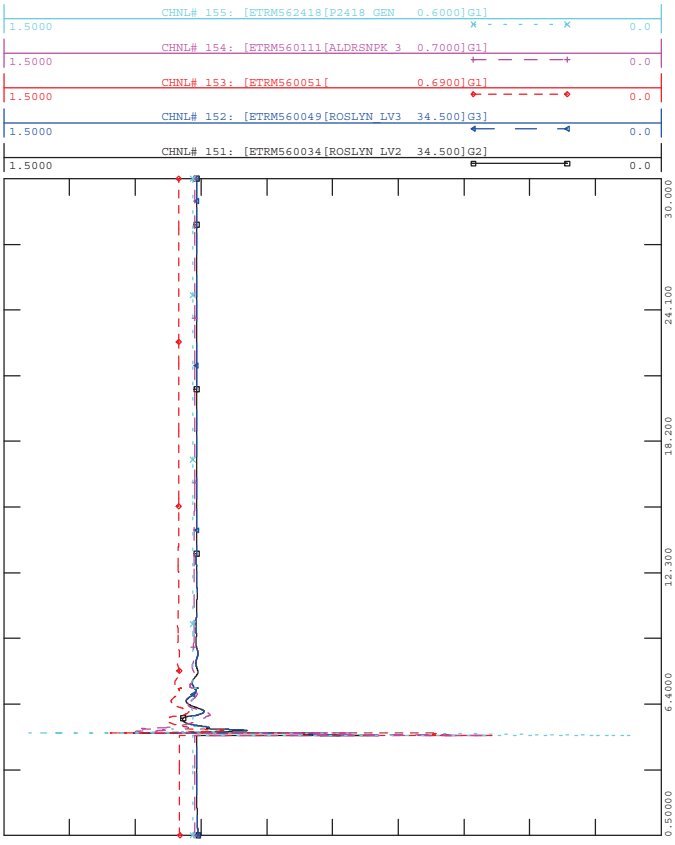
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

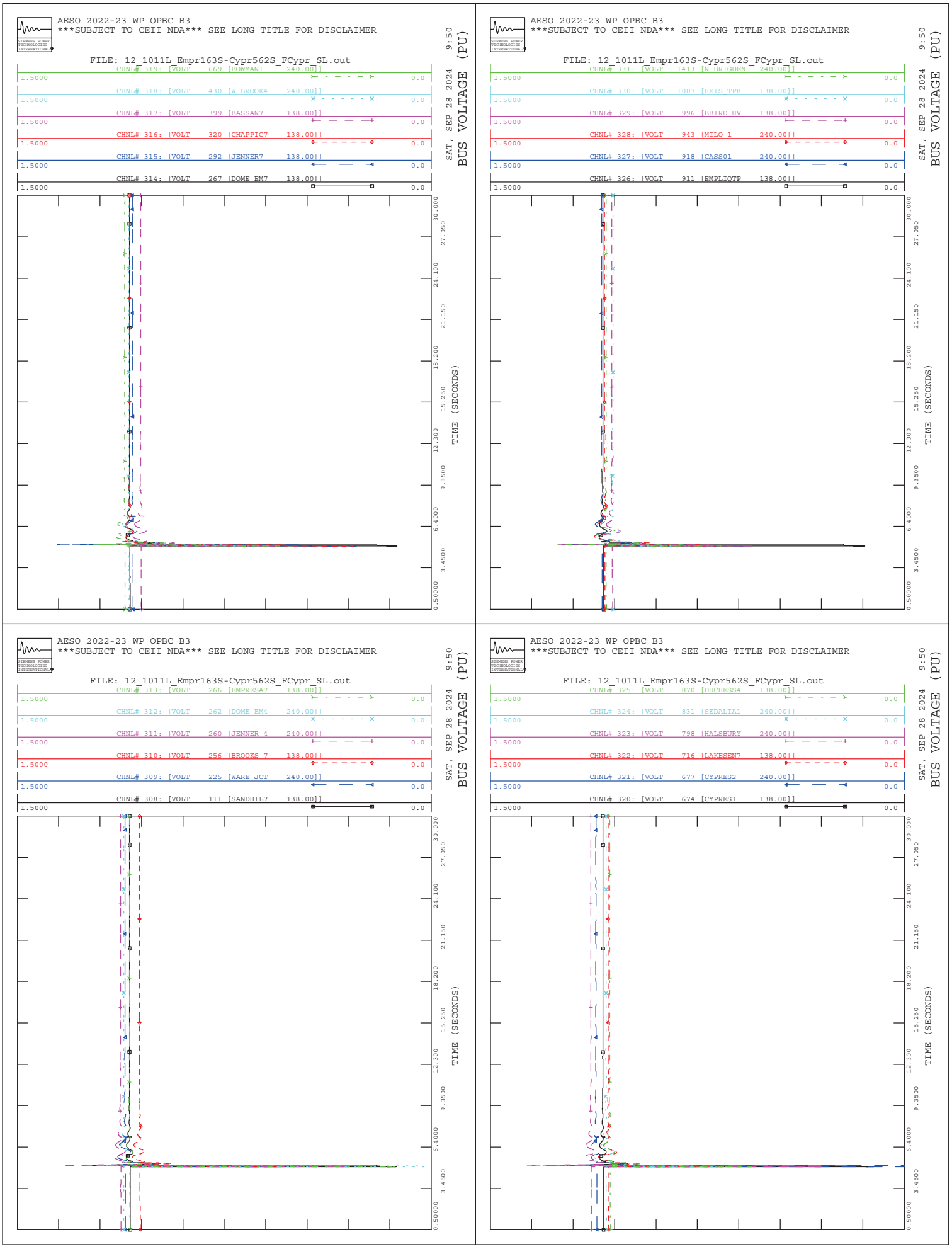
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out

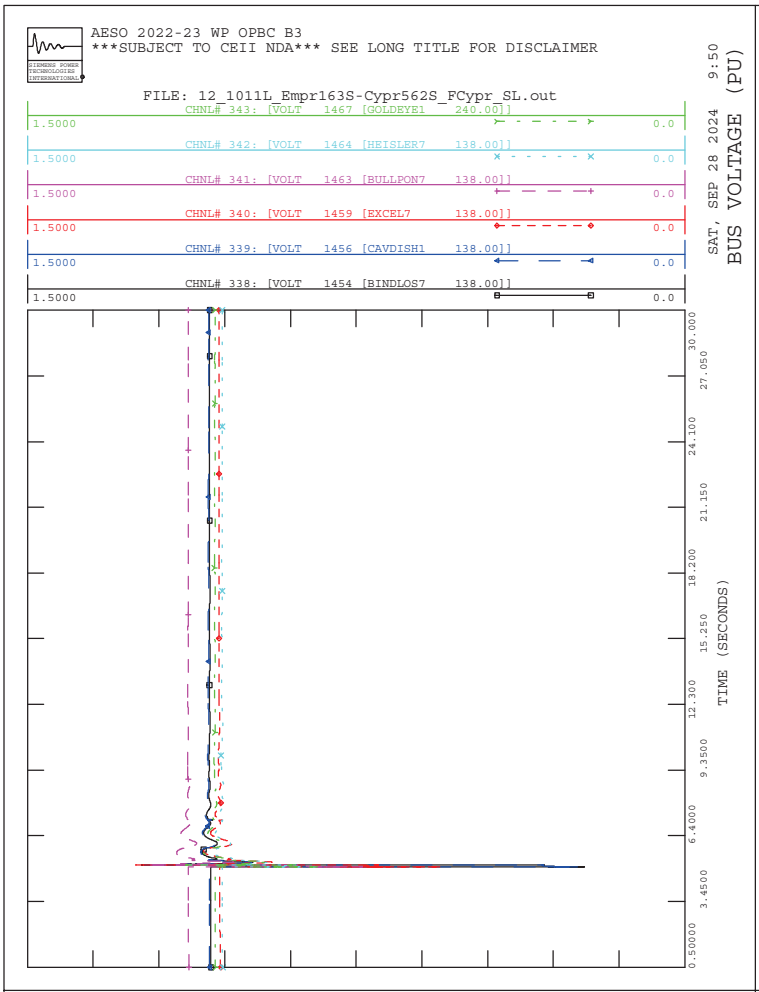


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SL.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:50
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
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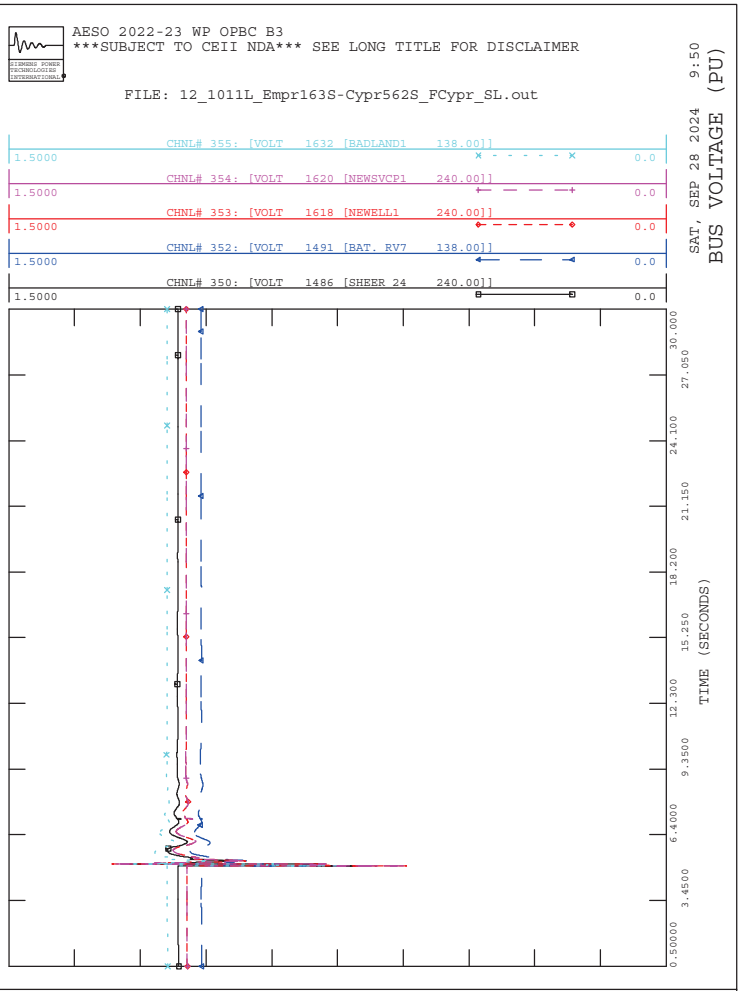
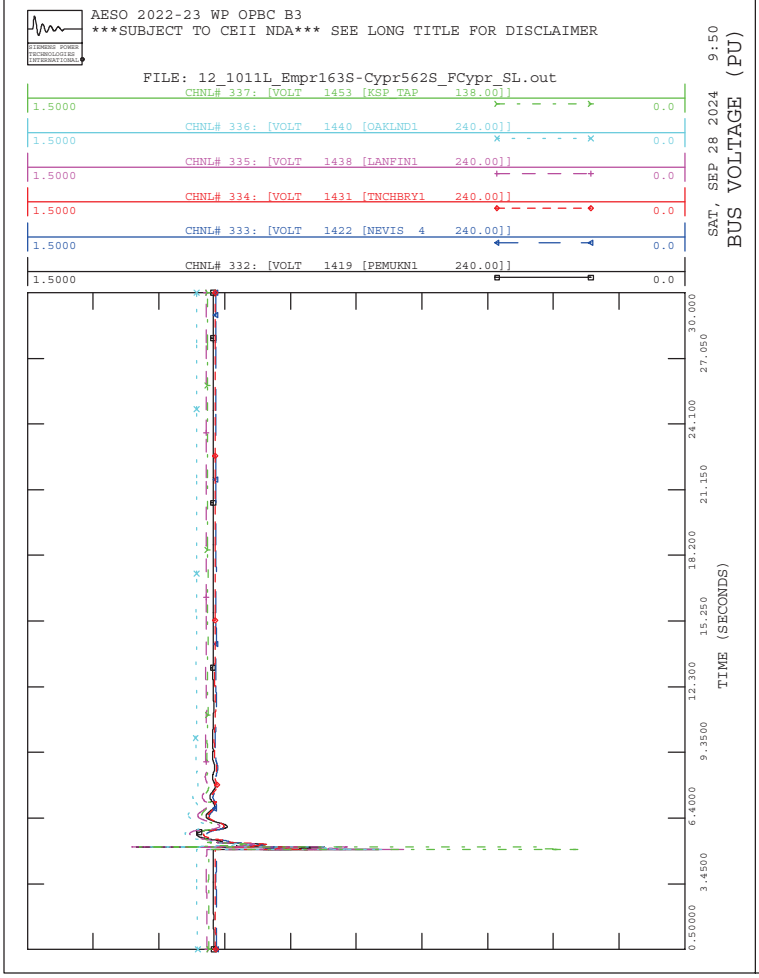
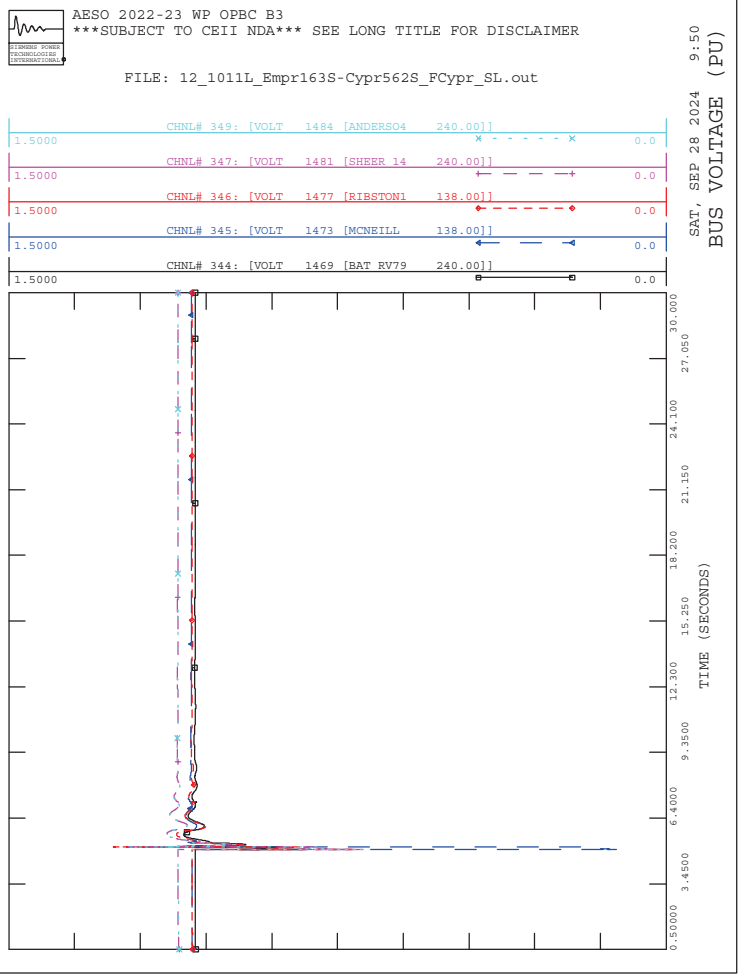
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:50

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:50

BUS VOLTAGE (PU)

CHNL# 382: [VOLT 547039 [ROSLYN TAP 240.00]]
CHNL# 381: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 380: [VOLT 547023 [944AL TAP 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:50

BUS VOLTAGE (PU)

CHNL# 389: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 388: [VOLT 549072 [JURASSIC 1 240.00]]
CHNL# 387: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 386: [VOLT 549046 [RESOYEN 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:50

BUS VOLTAGE (PU)

CHNL# 379: [VOLT 547009 [138.00]]
CHNL# 378: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 362: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 356: [VOLT 1646 [PARKER1 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:50

BUS VOLTAGE (PU)

CHNL# 385: [VOLT 549045 [HANDHILLS3 138.00]]
CHNL# 384: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 383: [VOLT 549028 [BLUEBRI4 240.00]]

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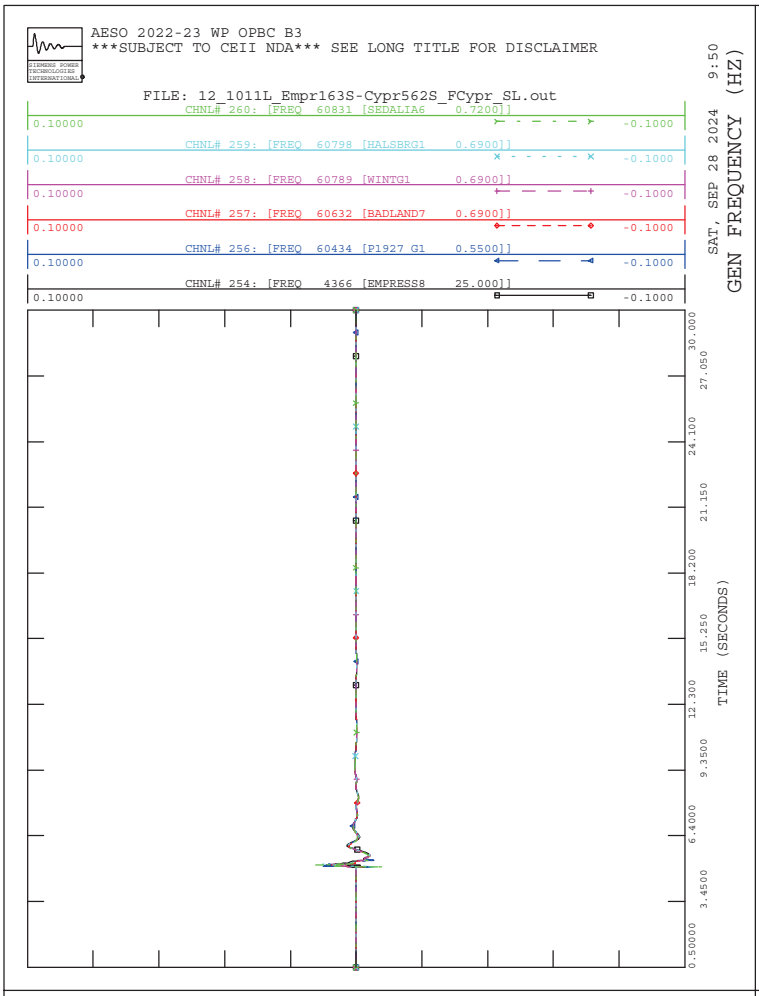
TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)
TIME (SECONDS)
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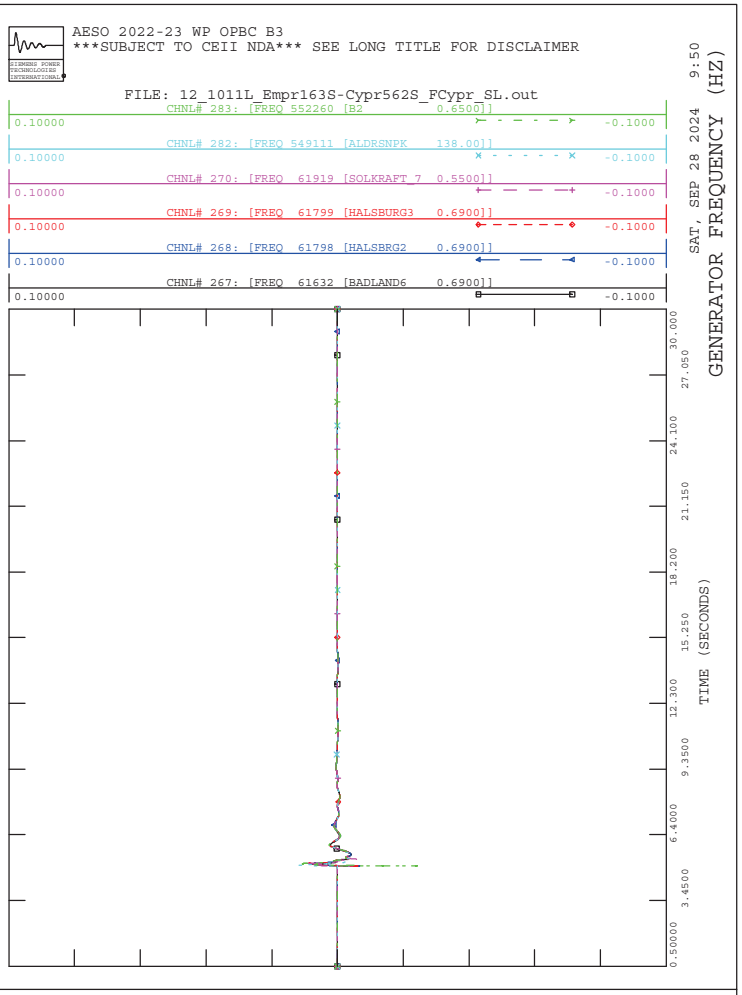
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:50
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
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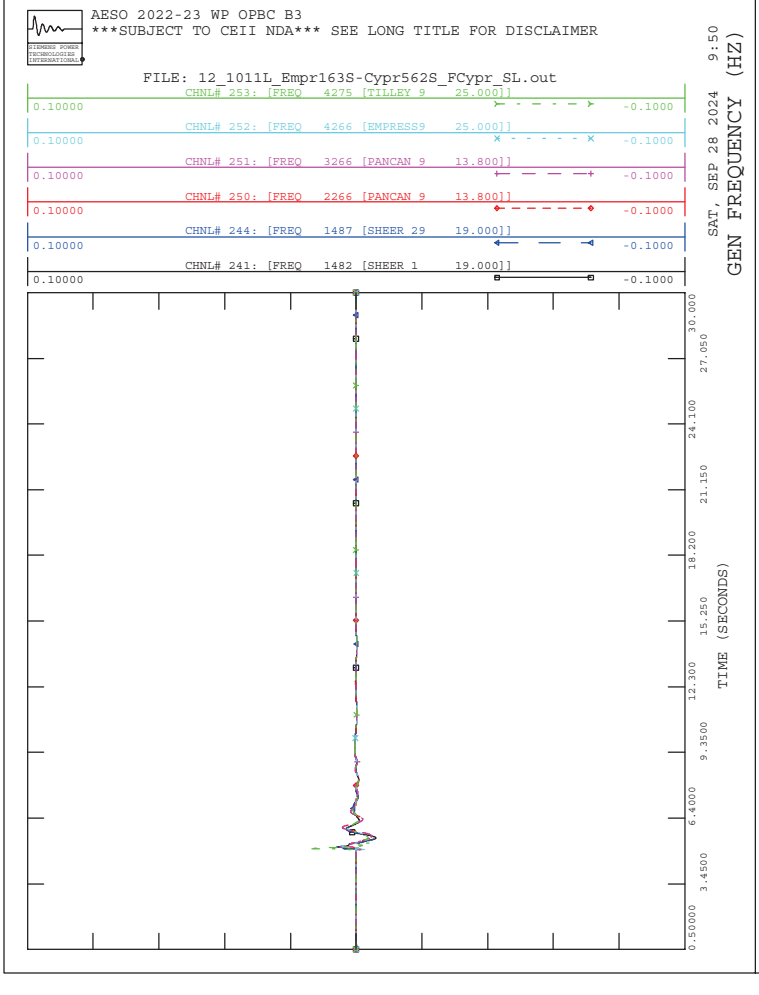
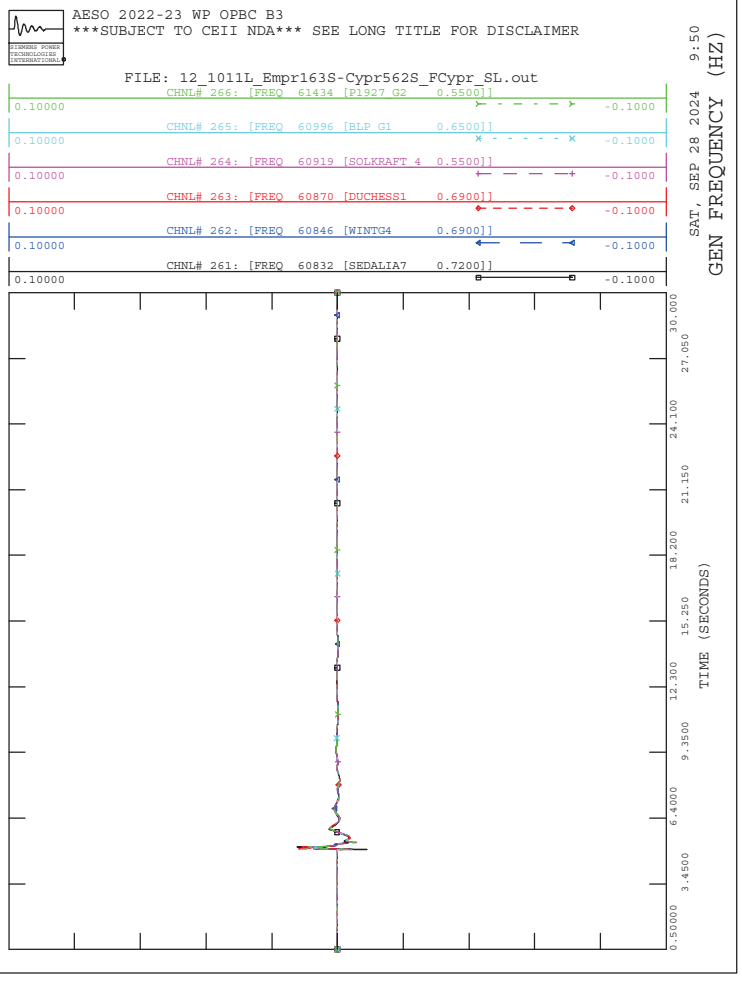
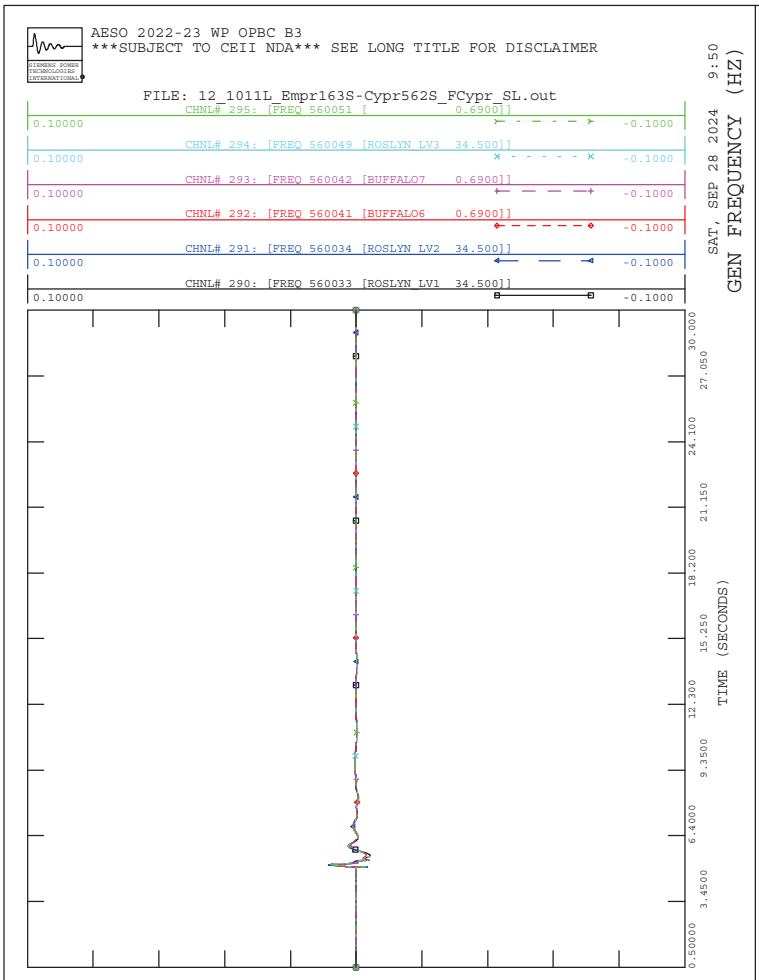
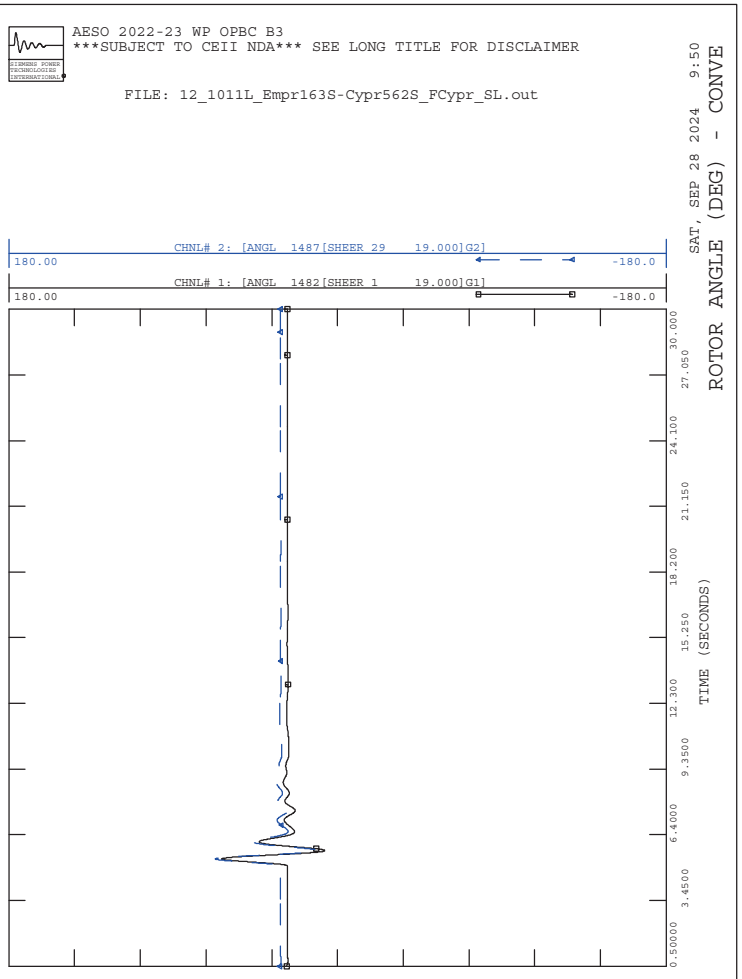
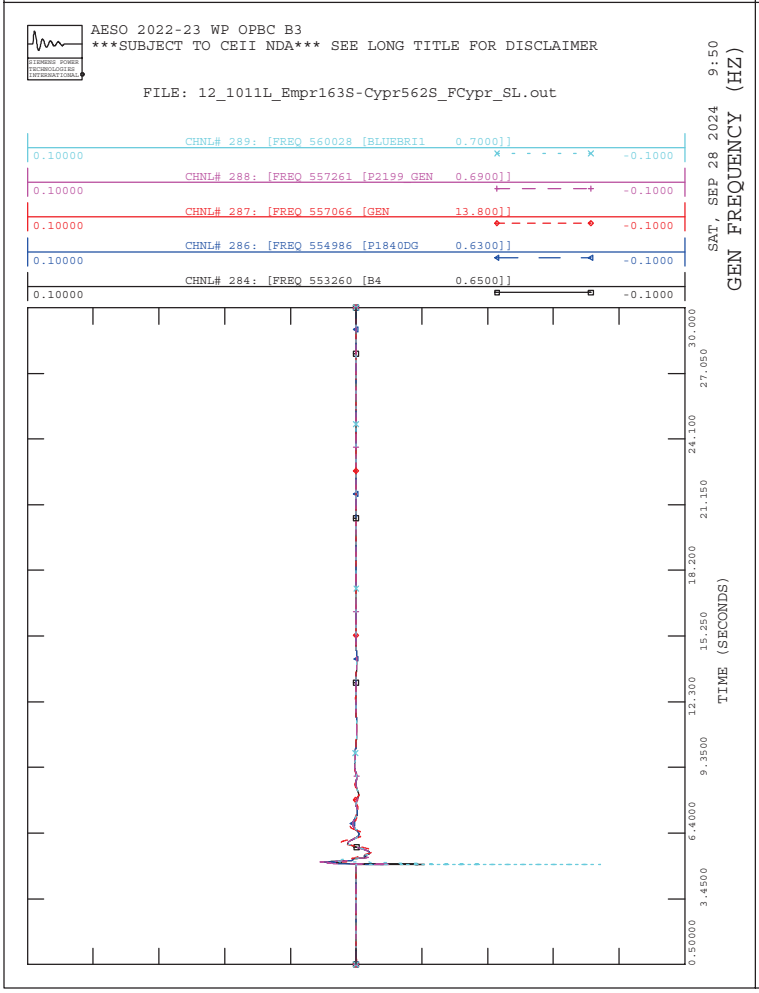
12.300
15.250
18.200
21.150
24.100
27.050
30.000

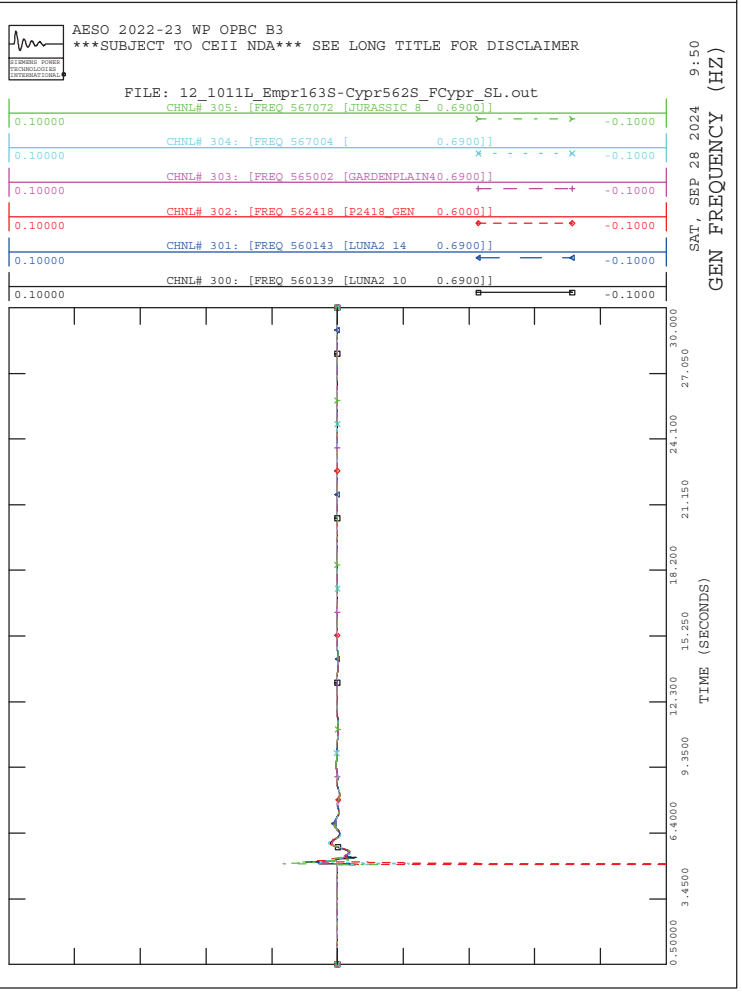

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

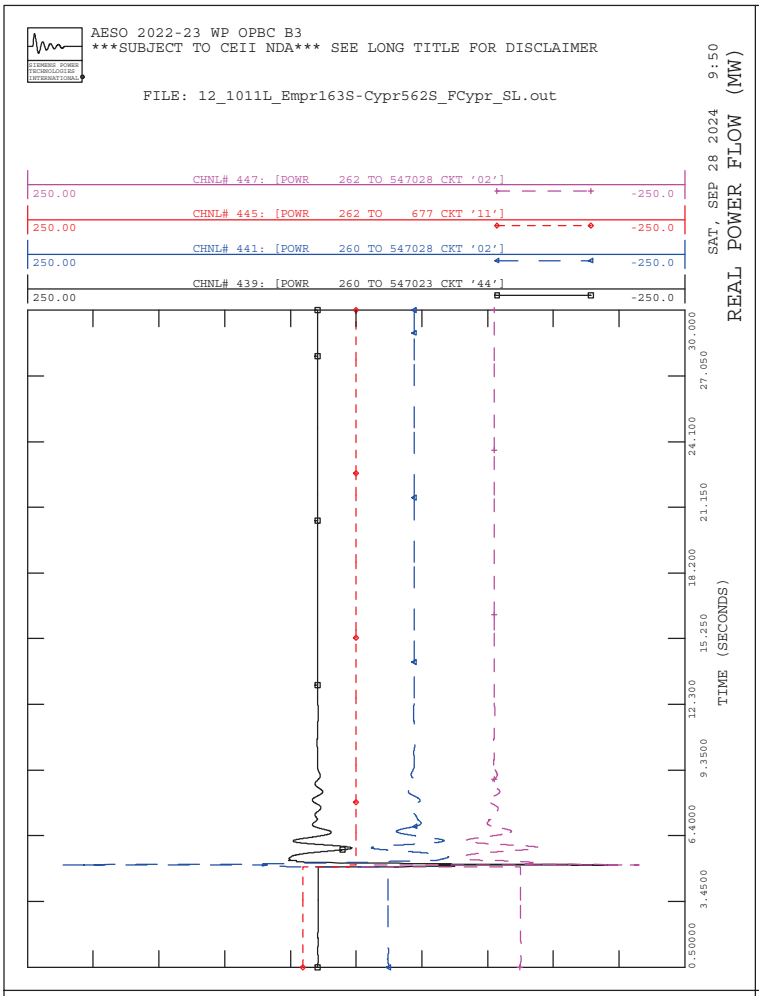

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

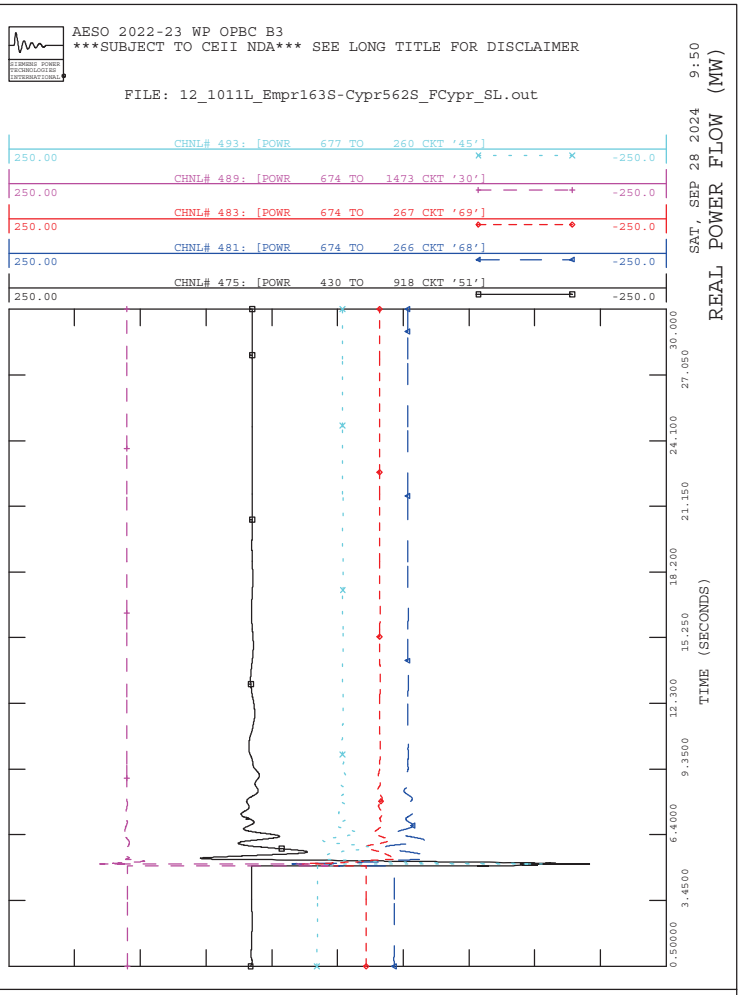

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

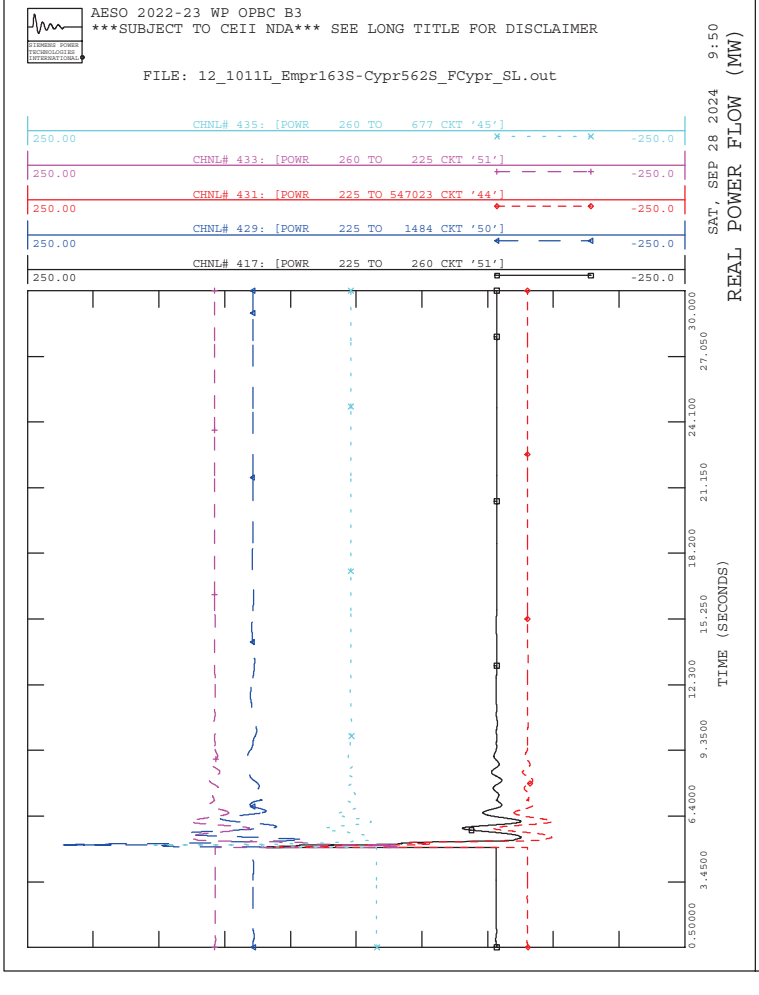

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:50
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

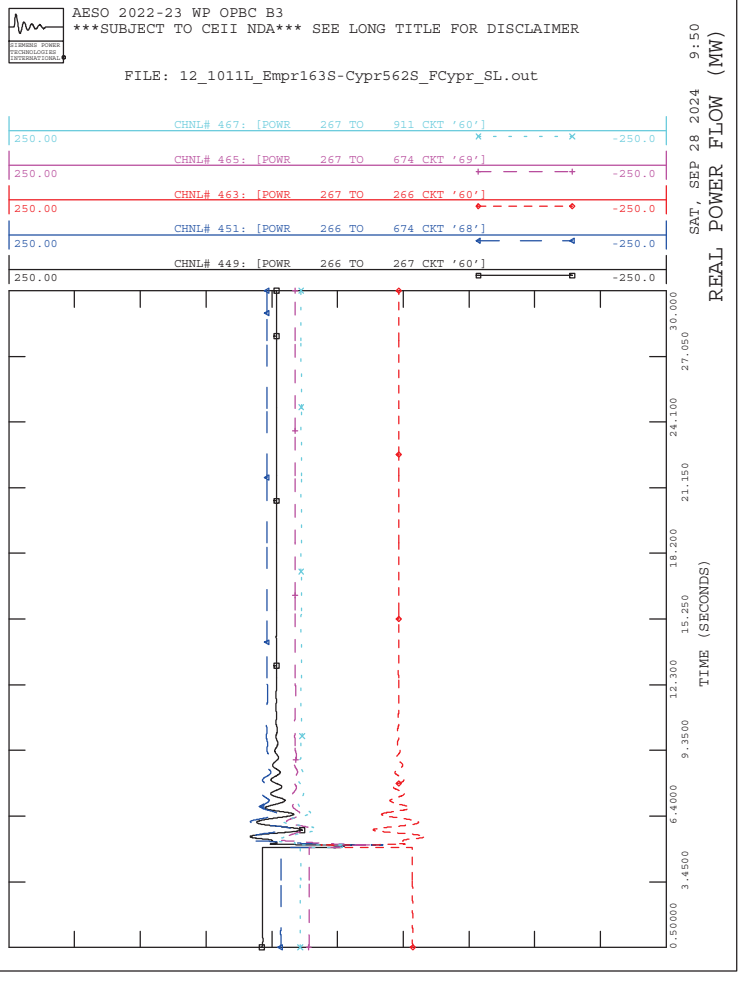

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN40.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2 10 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 447: [POWR 262 TO 547028 CKT '02']
CHNL# 445: [POWR 262 TO 677 CKT '11']
CHNL# 441: [POWR 260 TO 547028 CKT '02']
CHNL# 439: [POWR 260 TO 547023 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 9:50
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

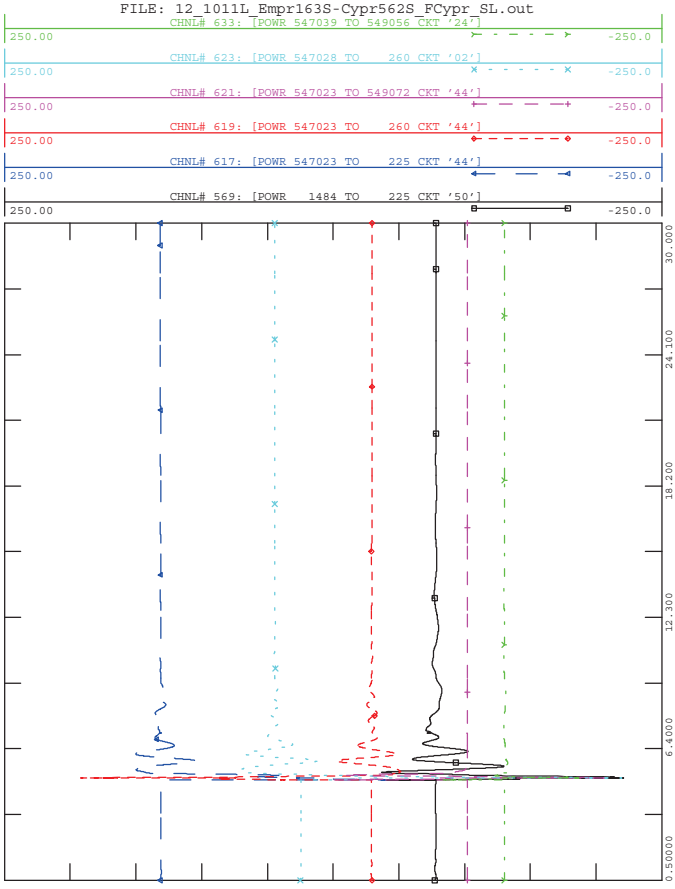

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 493: [POWR 677 TO 260 CKT '45']
CHNL# 489: [POWR 674 TO 1473 CKT '30']
CHNL# 483: [POWR 674 TO 267 CKT '69']
CHNL# 481: [POWR 674 TO 266 CKT '68']
CHNL# 475: [POWR 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:50
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 435: [POWR 260 TO 677 CKT '45']
CHNL# 433: [POWR 260 TO 225 CKT '51']
CHNL# 431: [POWR 225 TO 547023 CKT '44']
CHNL# 429: [POWR 225 TO 1484 CKT '50']
CHNL# 417: [POWR 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:50
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 467: [POWR 267 TO 911 CKT '60']
CHNL# 465: [POWR 267 TO 674 CKT '69']
CHNL# 463: [POWR 267 TO 266 CKT '60']
CHNL# 451: [POWR 266 TO 674 CKT '68']
CHNL# 449: [POWR 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:50
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

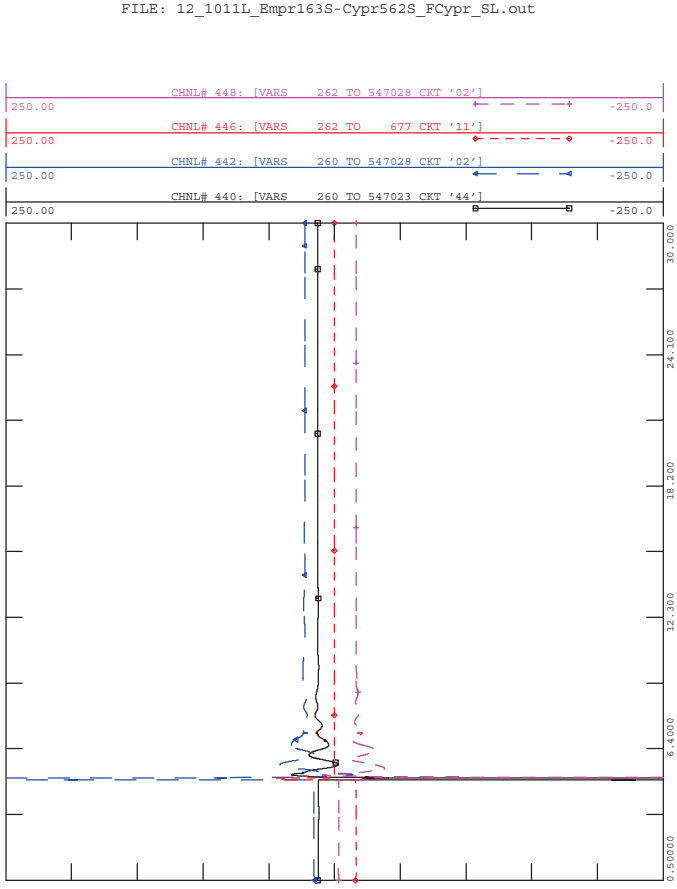


SAT, SEP 28 2024 9:50

REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

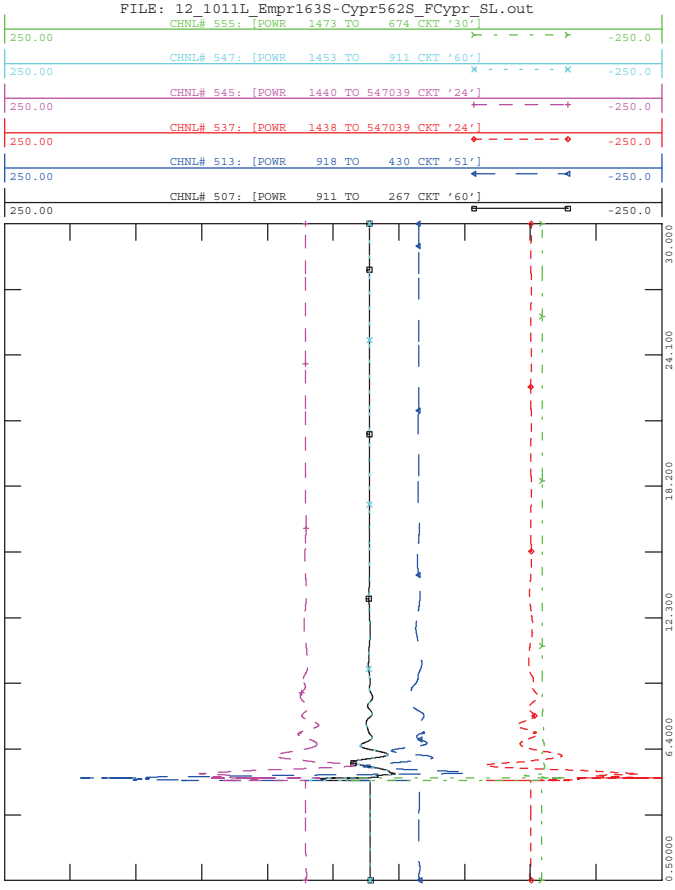


SAT, SEP 28 2024 9:50

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

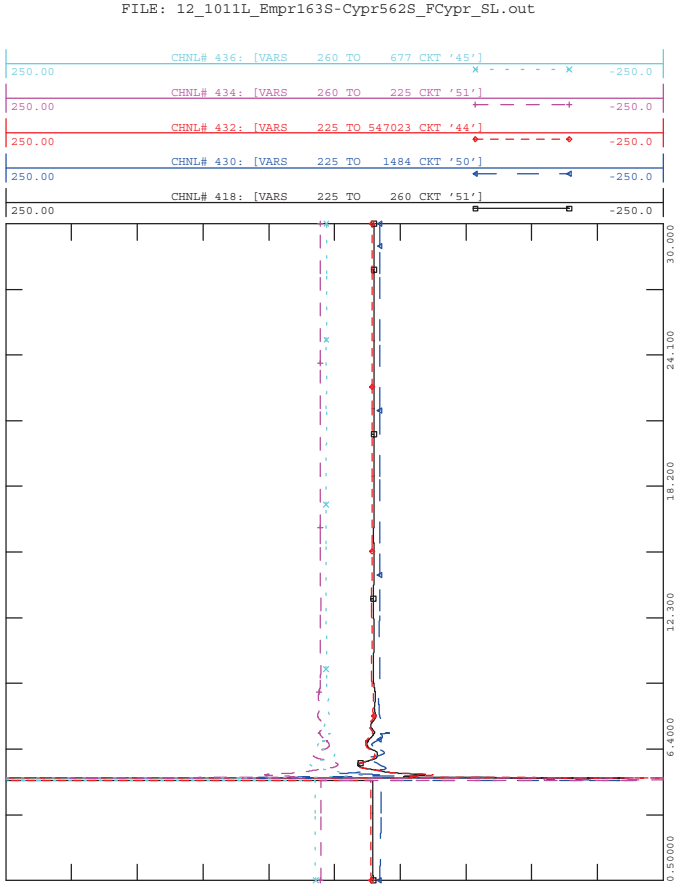


SAT, SEP 28 2024 9:50

REAL POWER FLOW (MW)

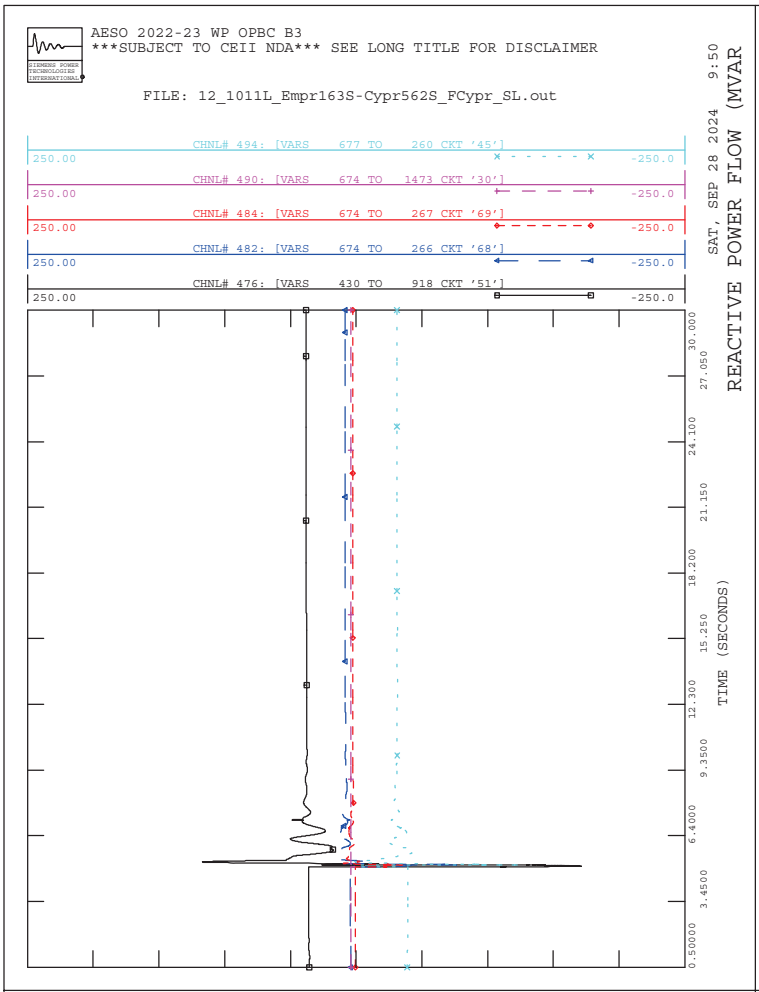
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:50

REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:50
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
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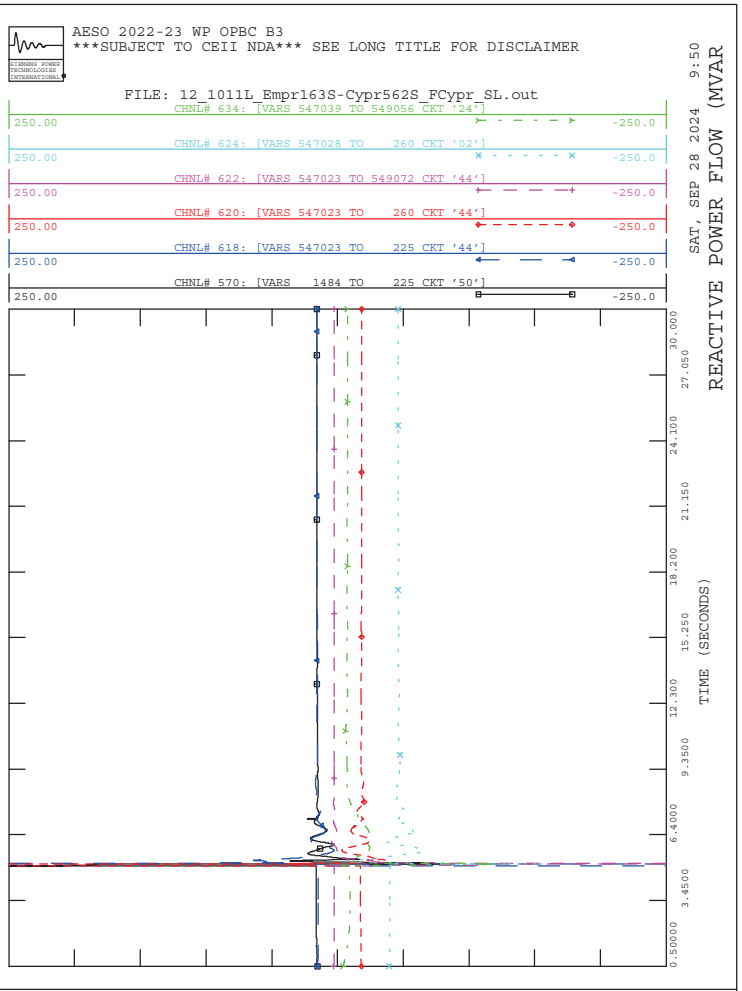
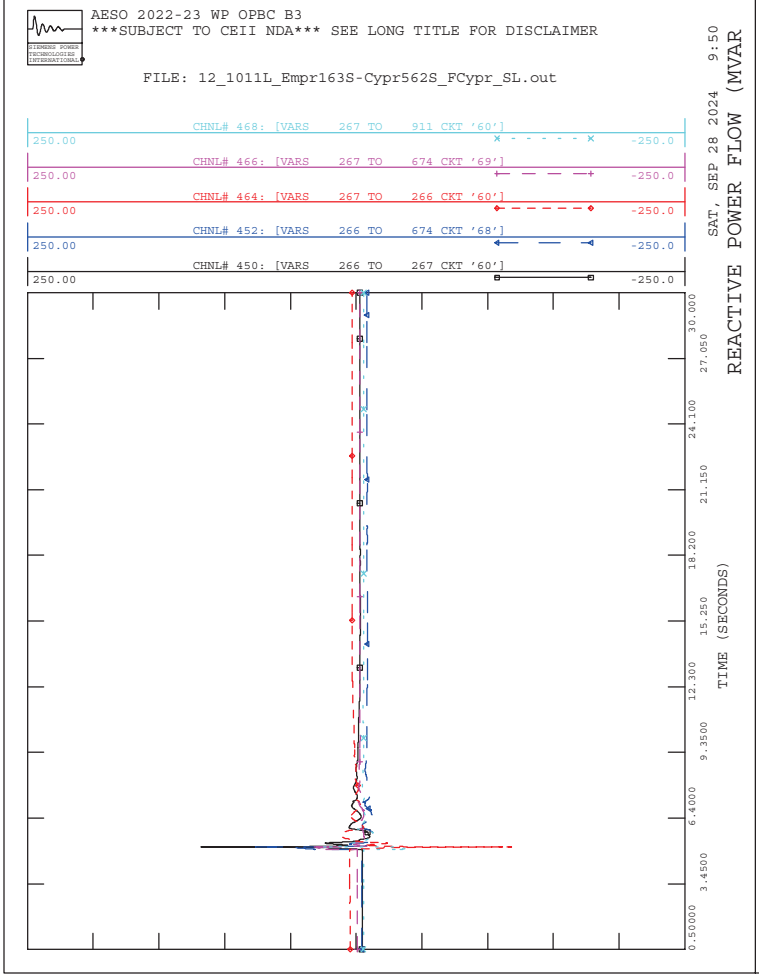
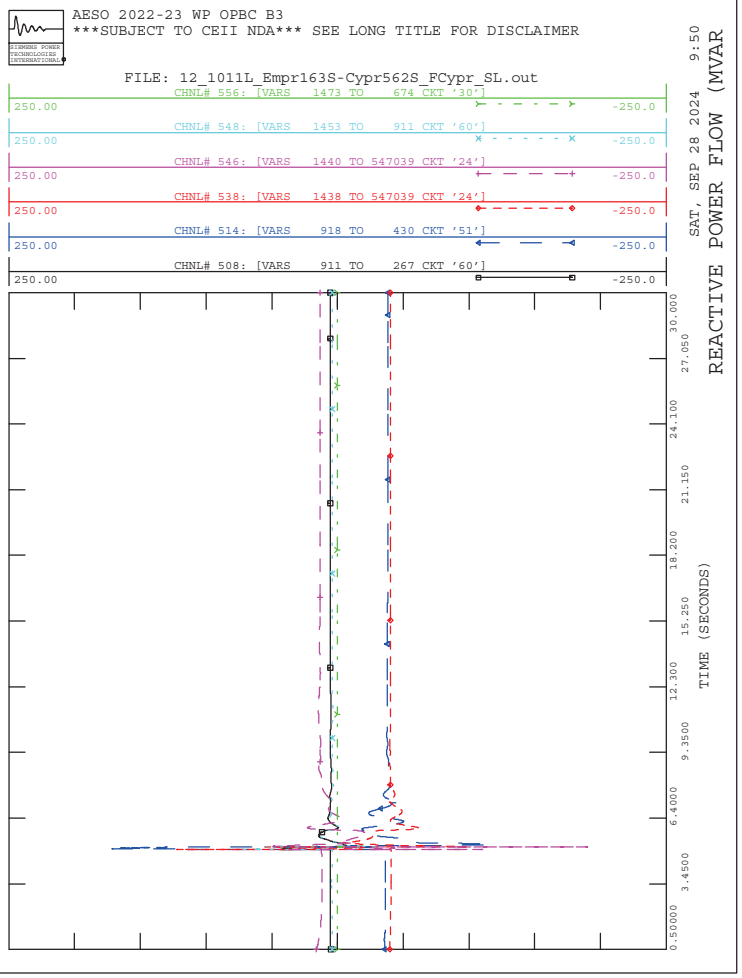

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:50
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:50
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000

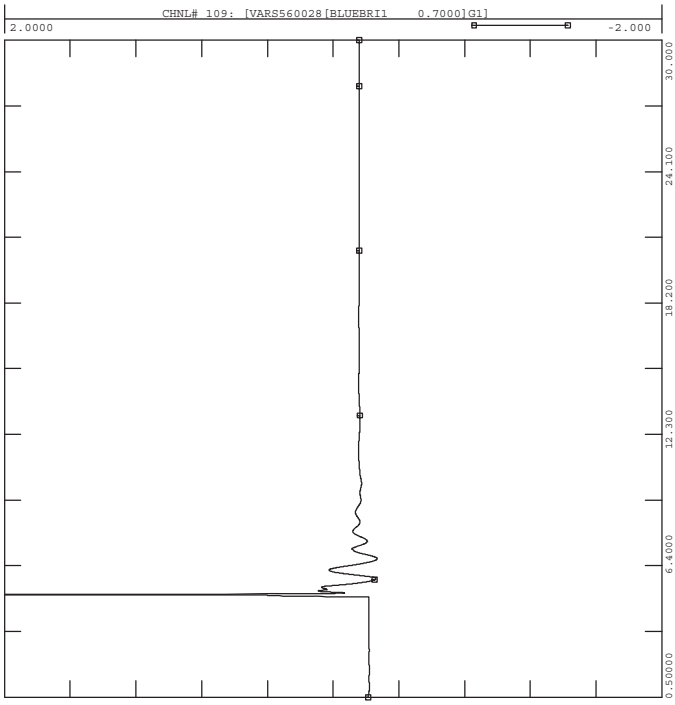

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:50
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:50

REACTIVE POWER (PU) - PRO

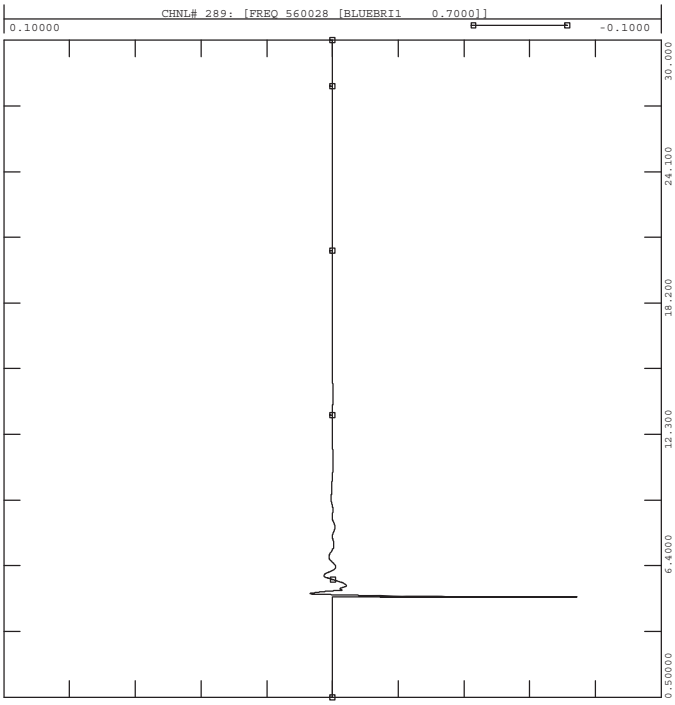


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:50

FREQUENCY (HZ) - PROJECT

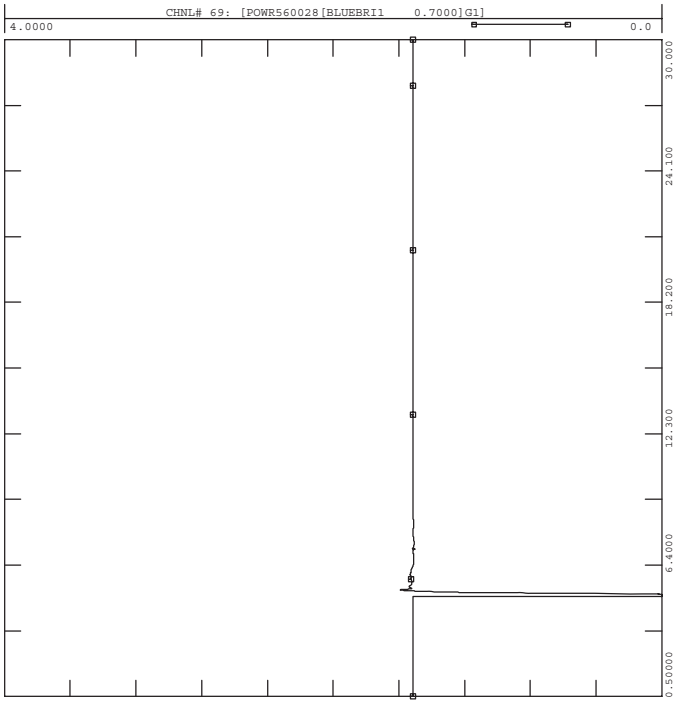


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:50

REAL POWER (PU) - PROJECT

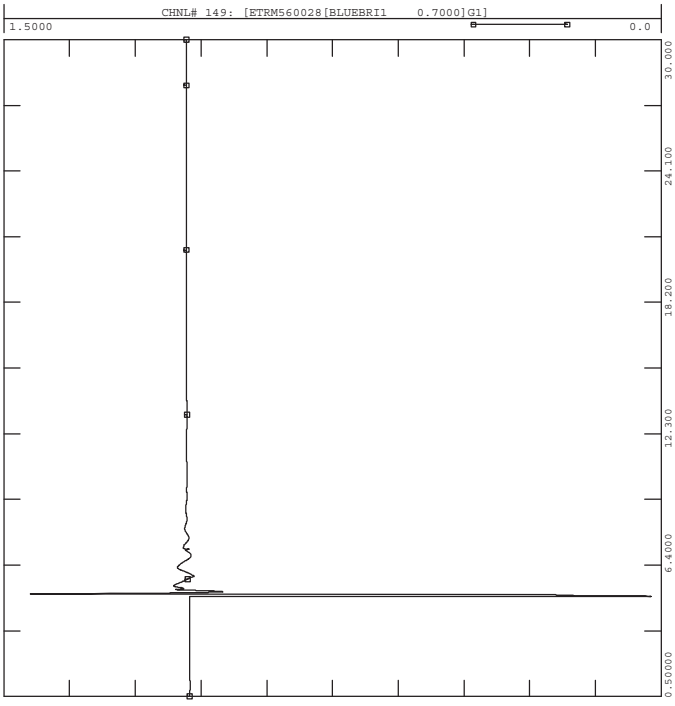


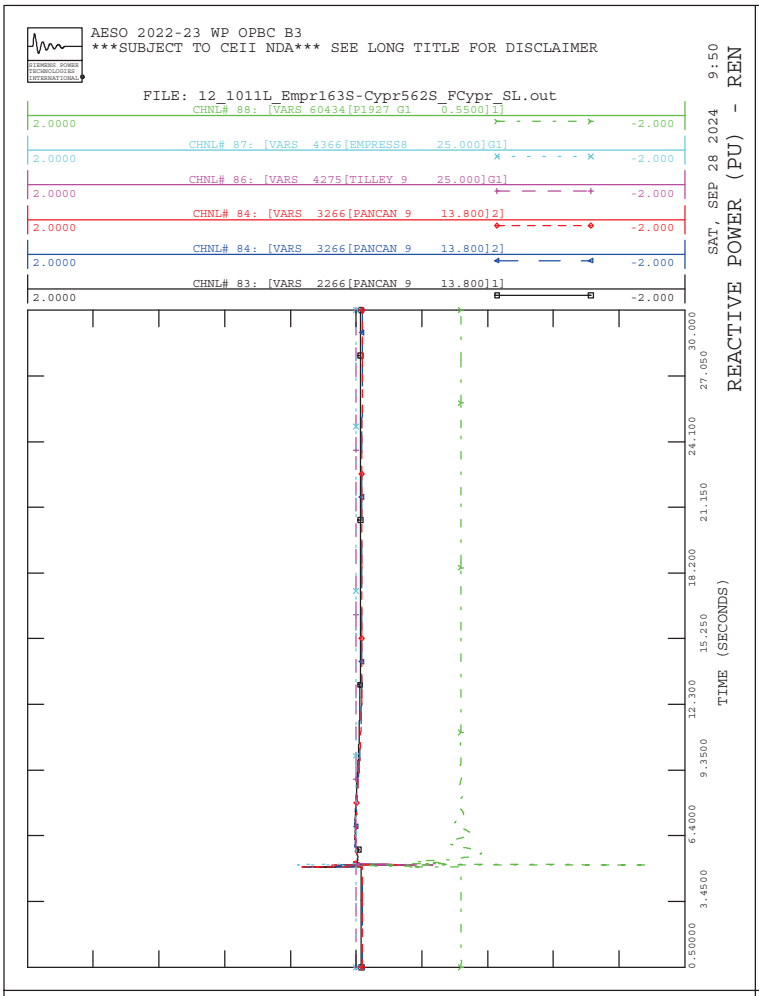
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

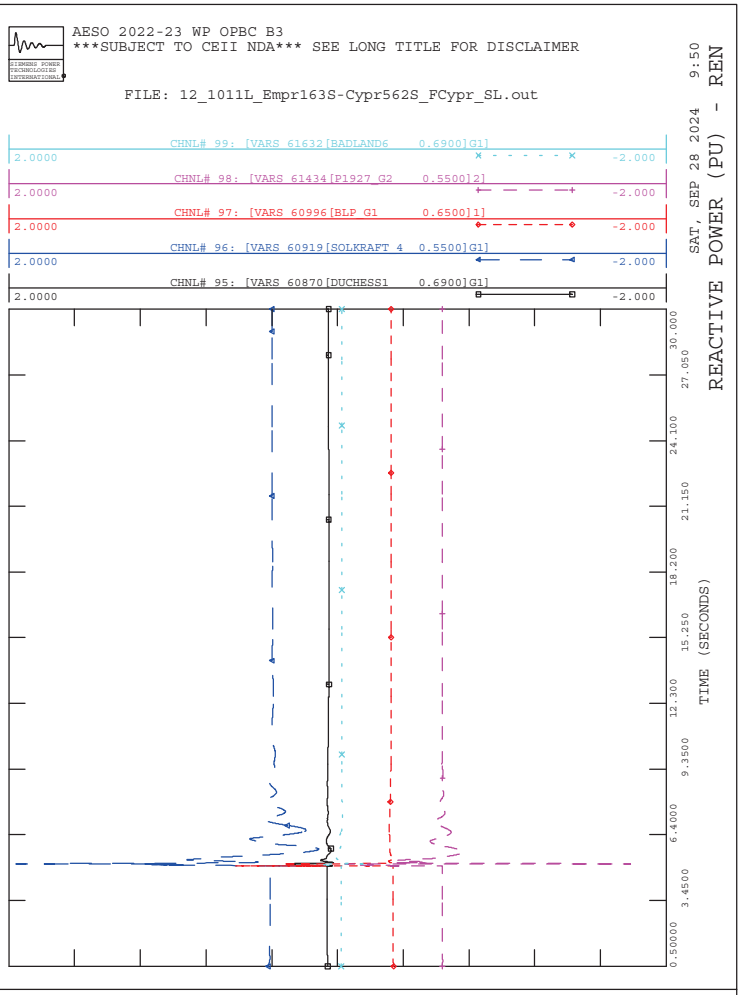
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

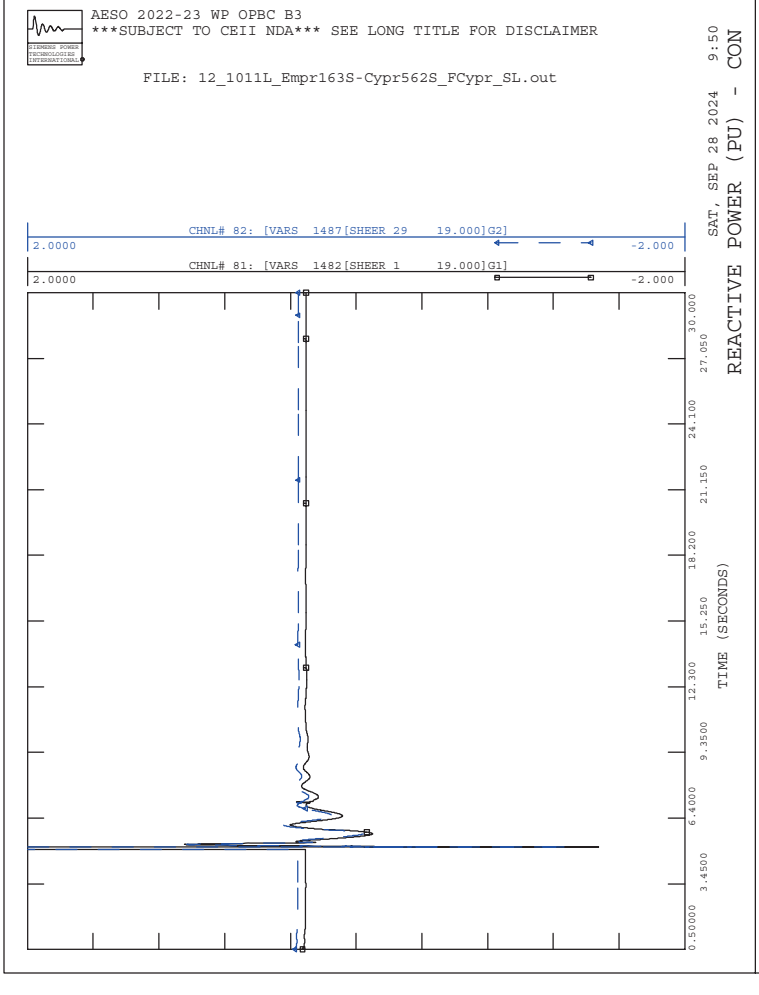
SAT, SEP 28 2024 9:50

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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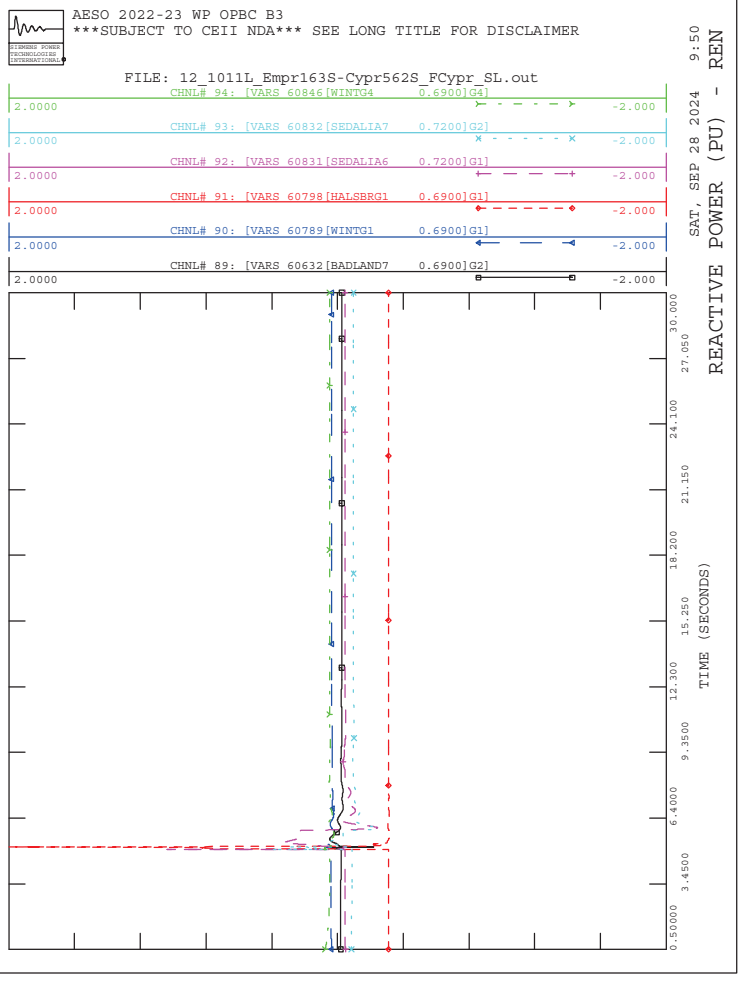
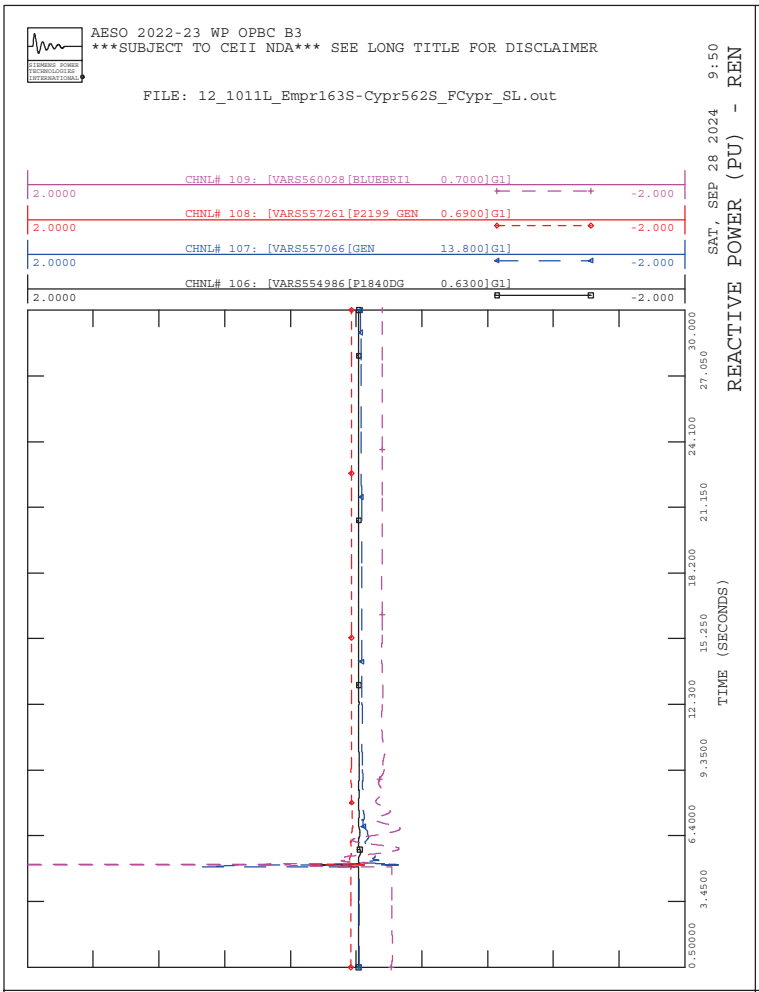
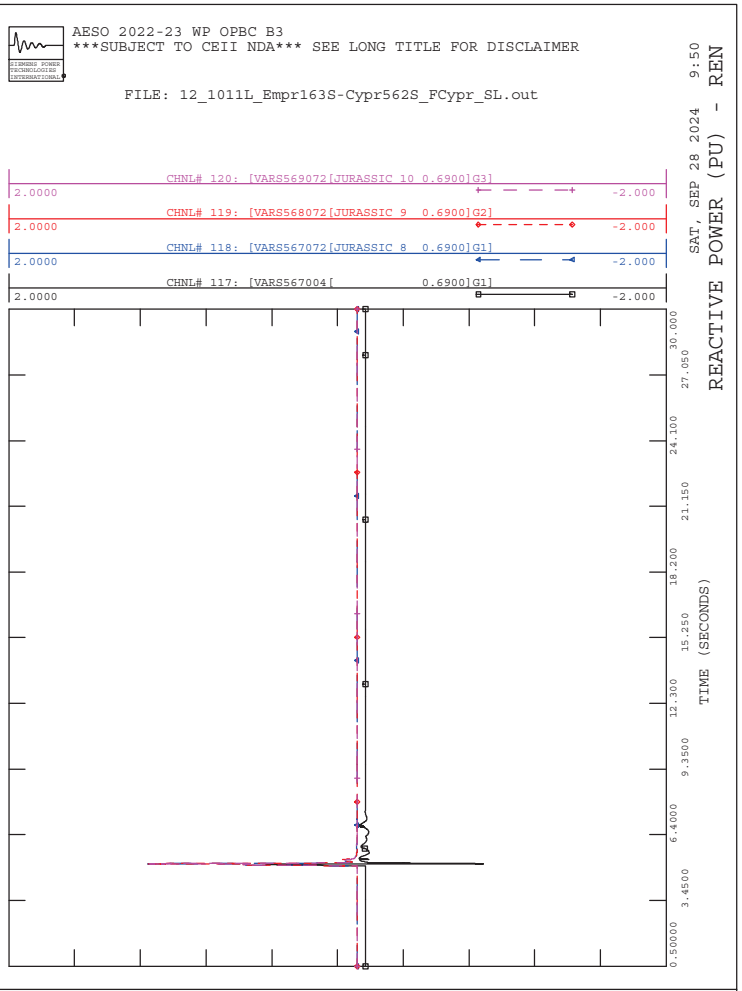
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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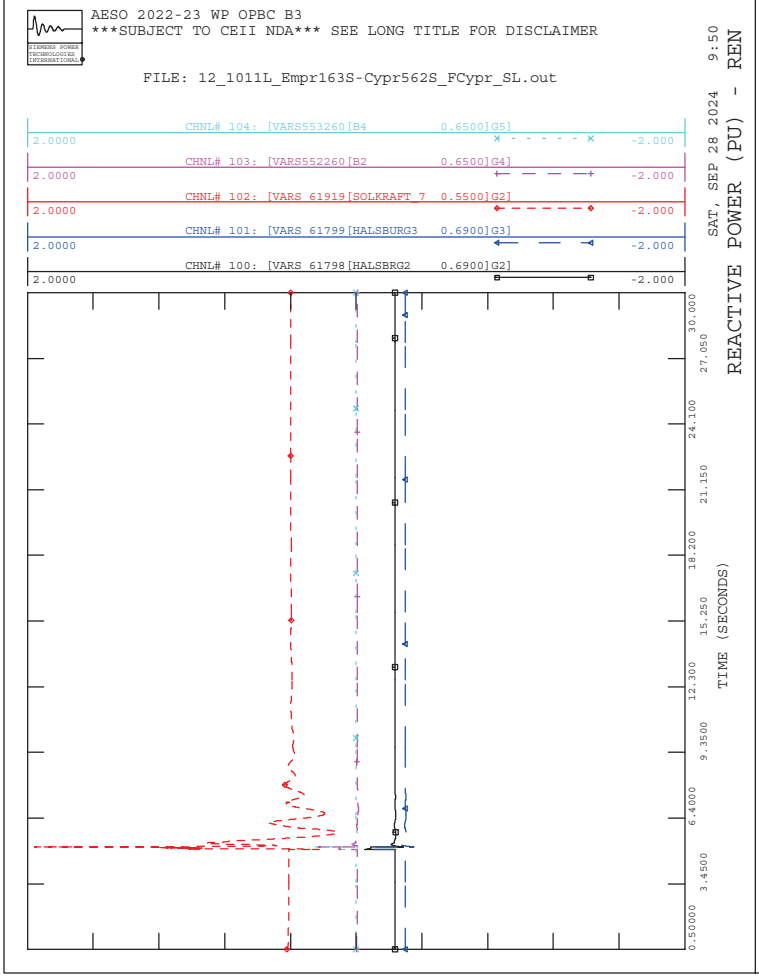
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
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27.050
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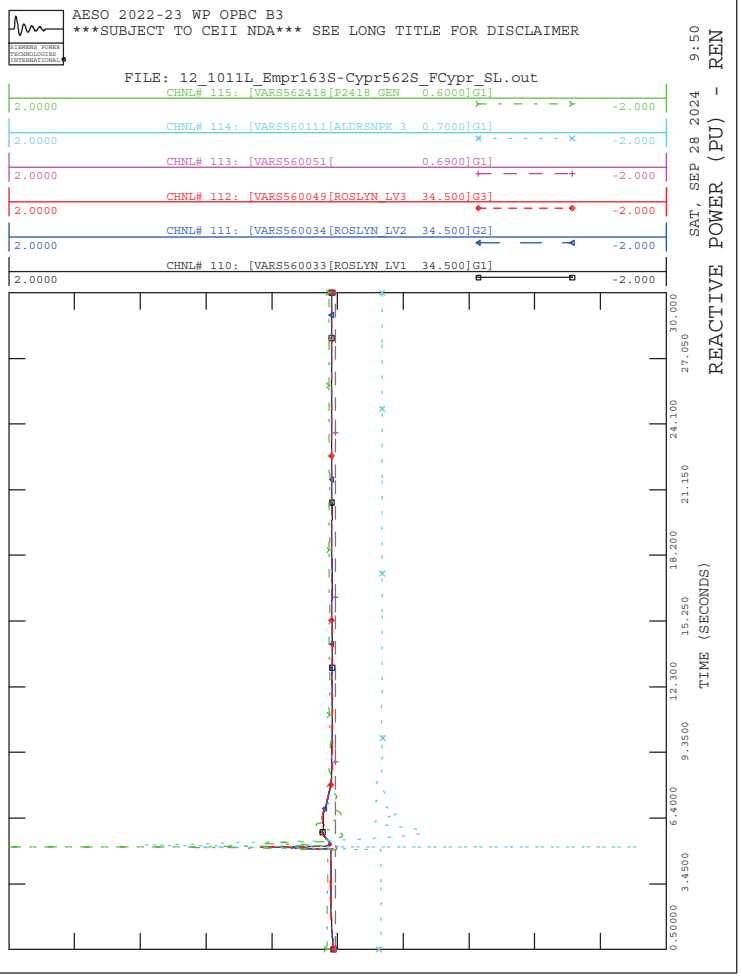
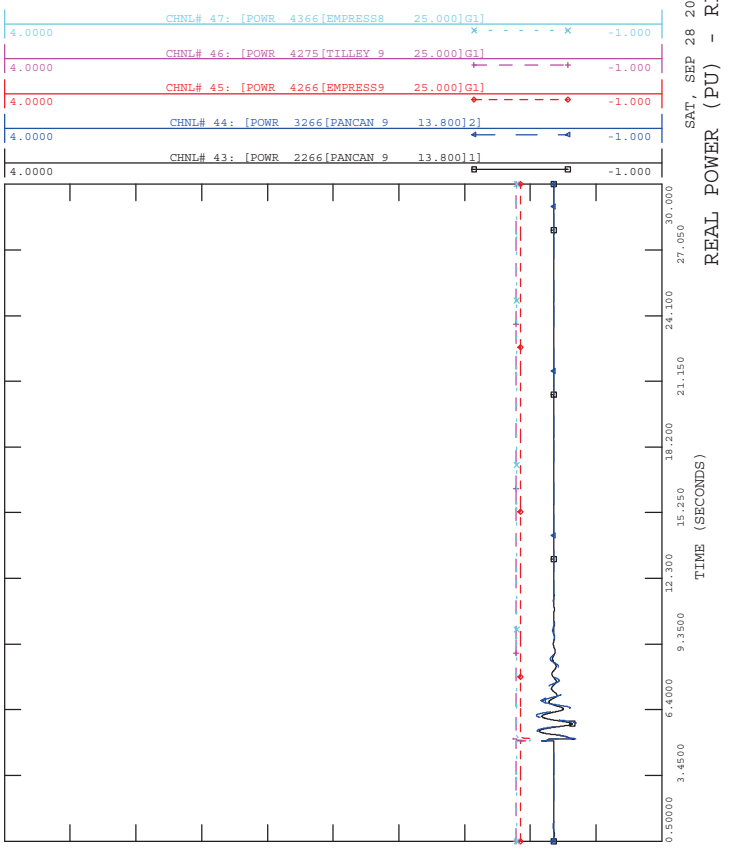
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:50

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

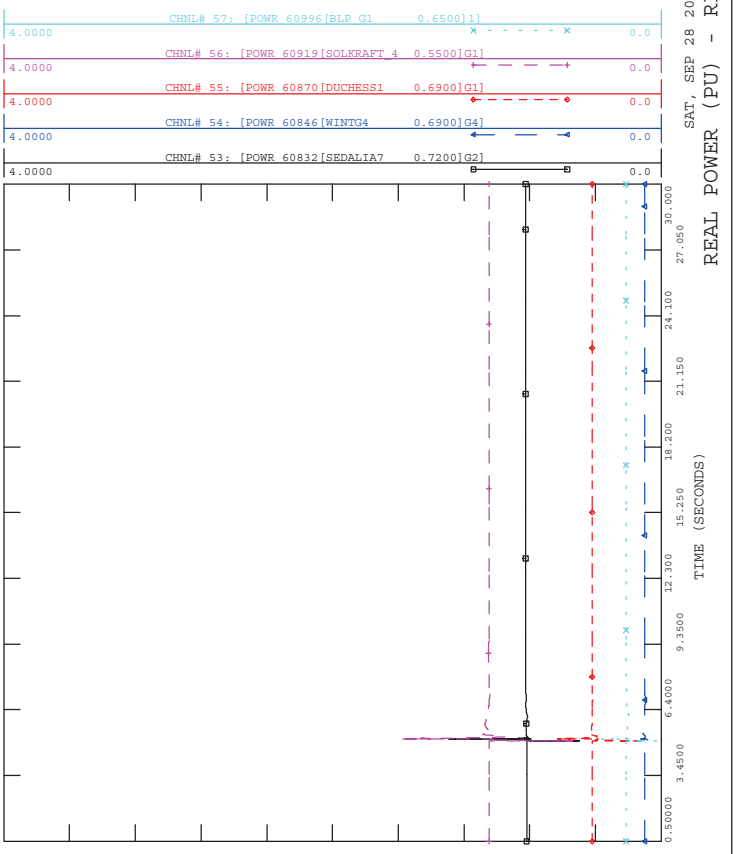


SAT, SEP 28 2024 9:50

REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:50

REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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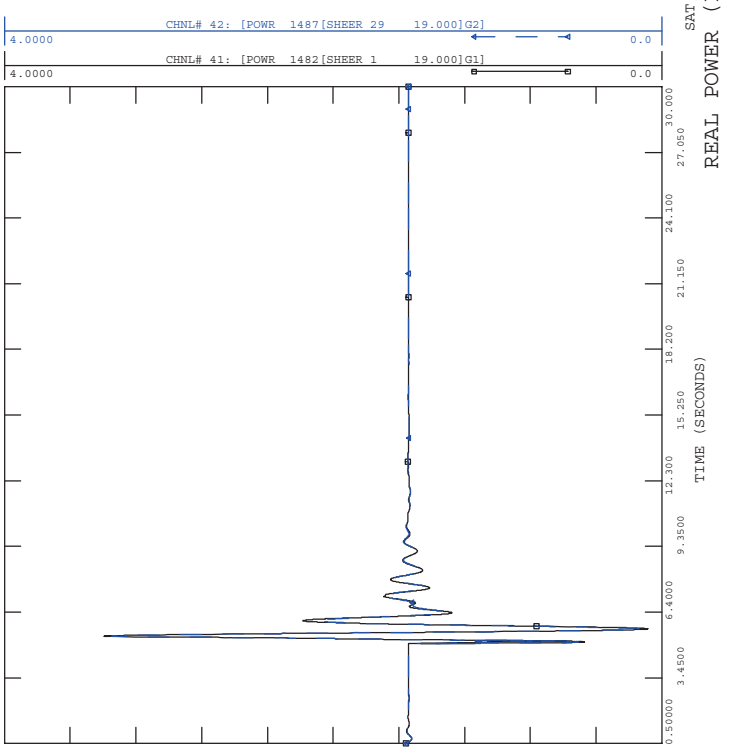
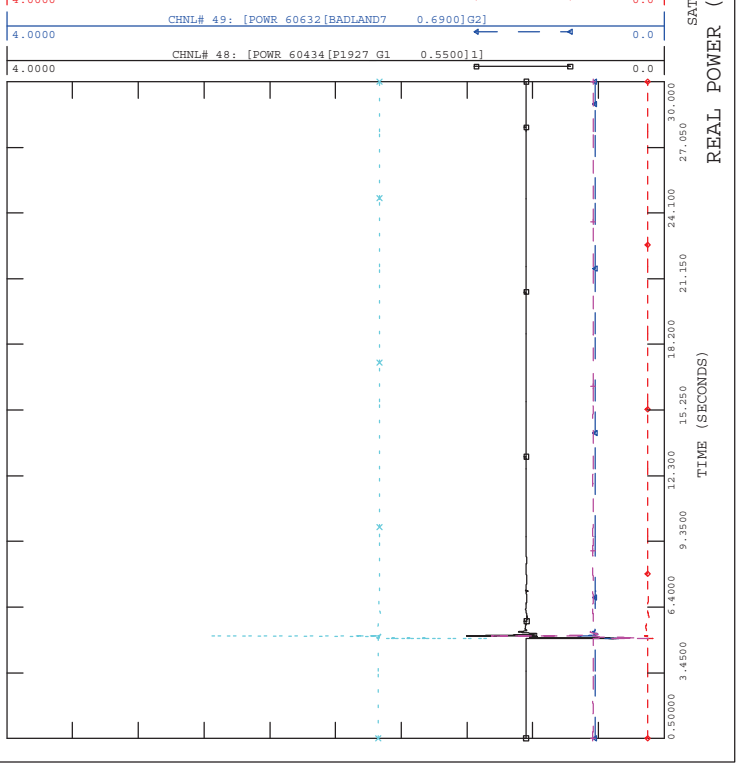


SAT, SEP 28 2024 9:50

REAL POWER (PU) - CONVENT

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out

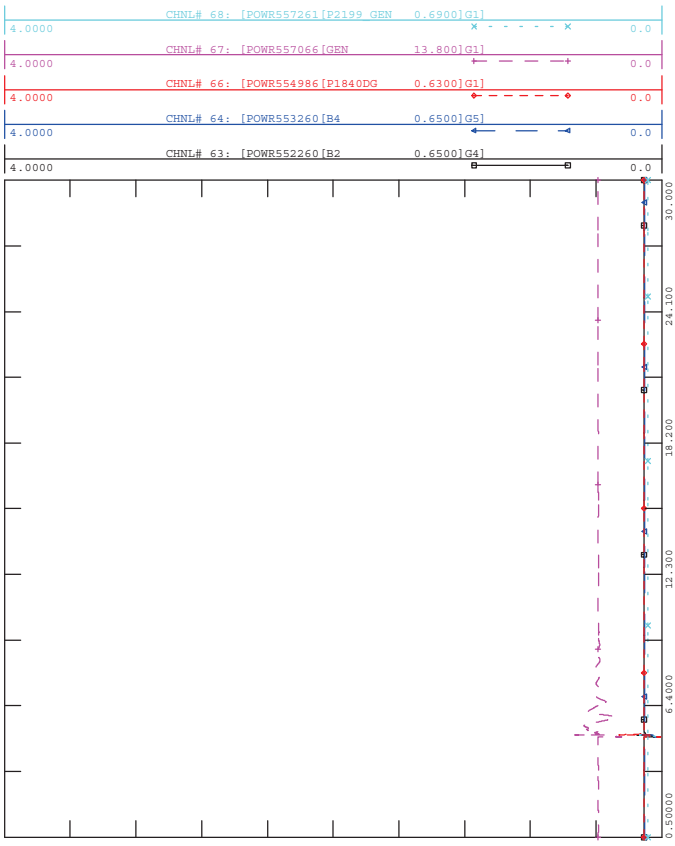


SAT, SEP 28 2024 9:50

REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

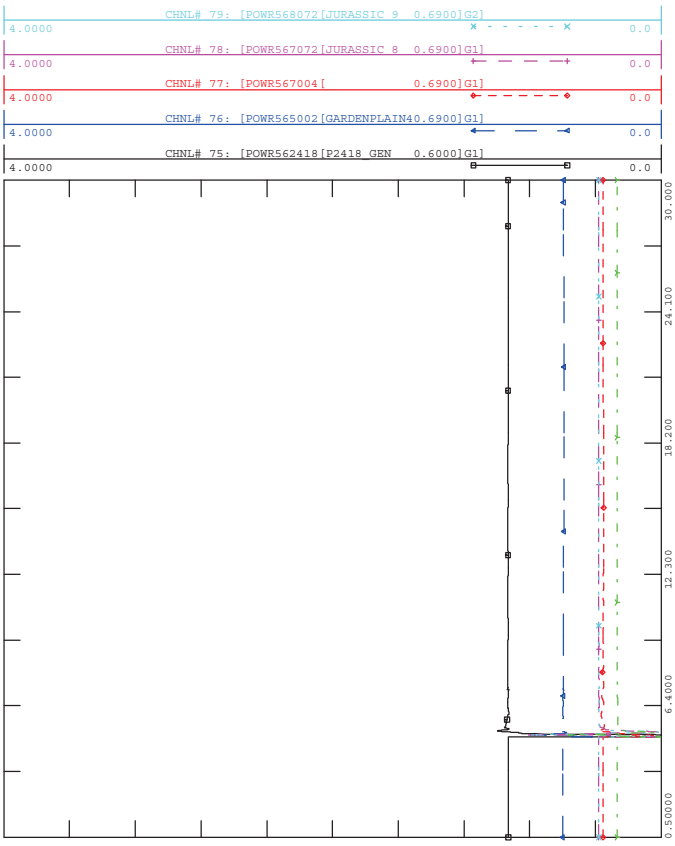
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:50
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

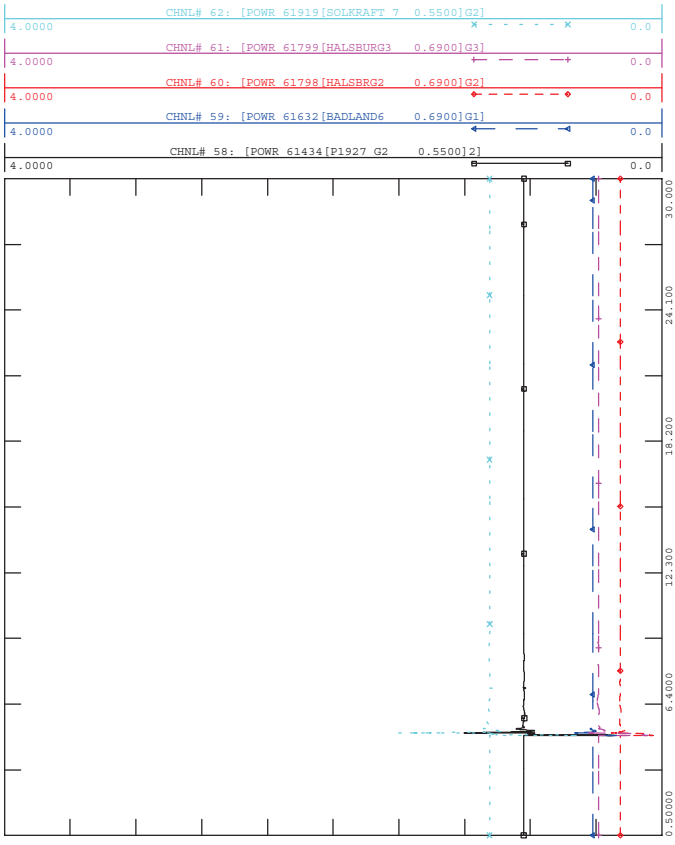
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:50
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

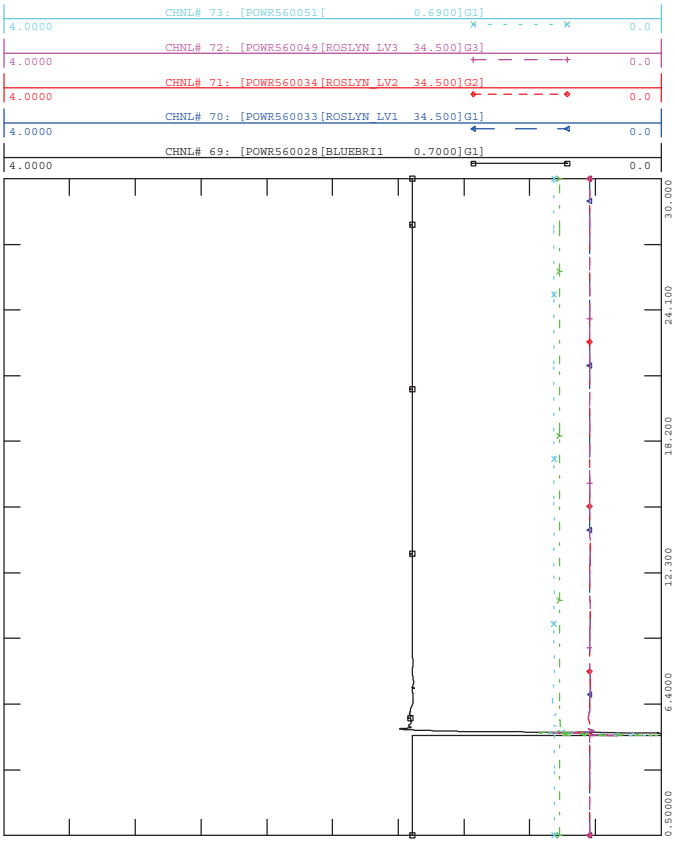
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out



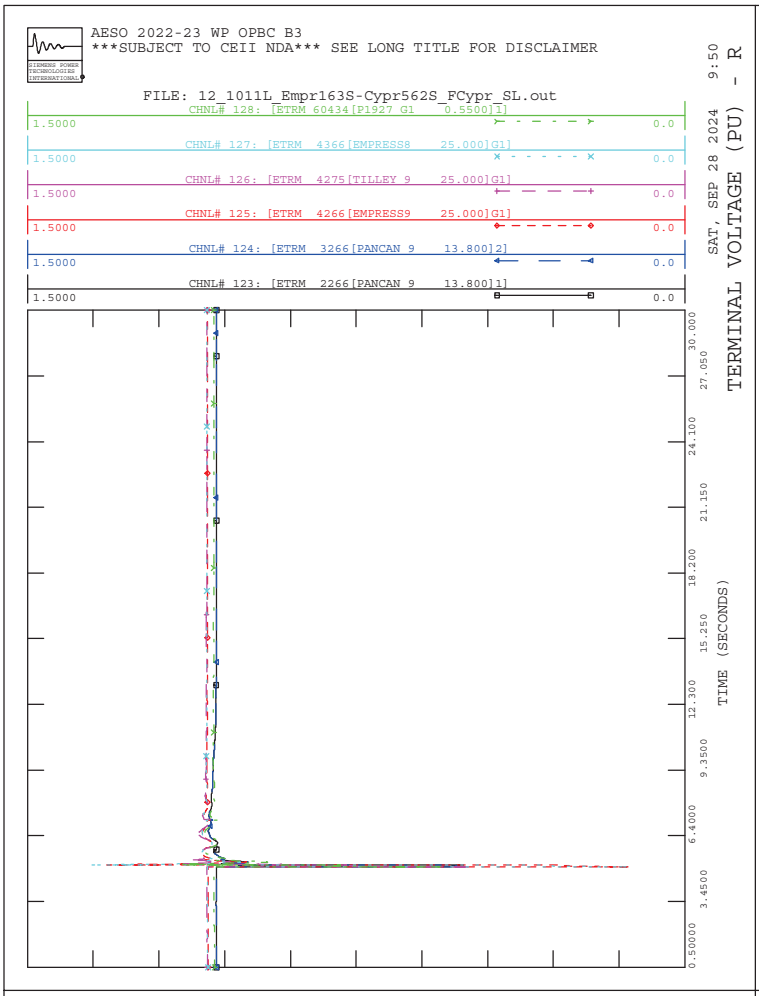
SAT, SEP 28 2024 9:50
REAL POWER (PU) - RENEWAB

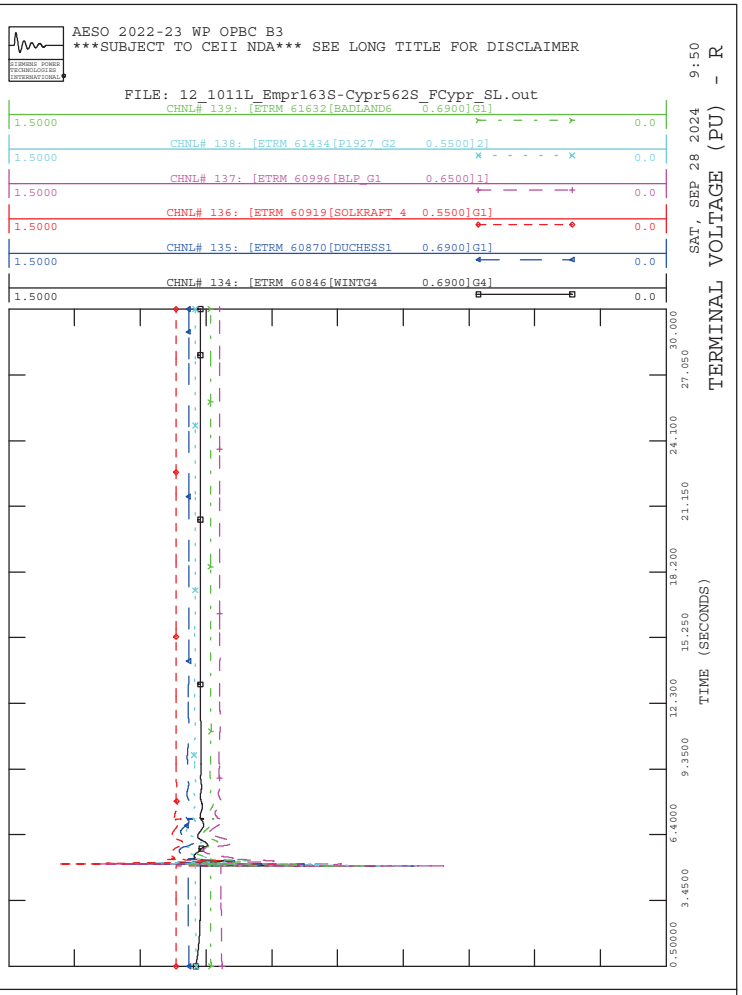
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:50
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
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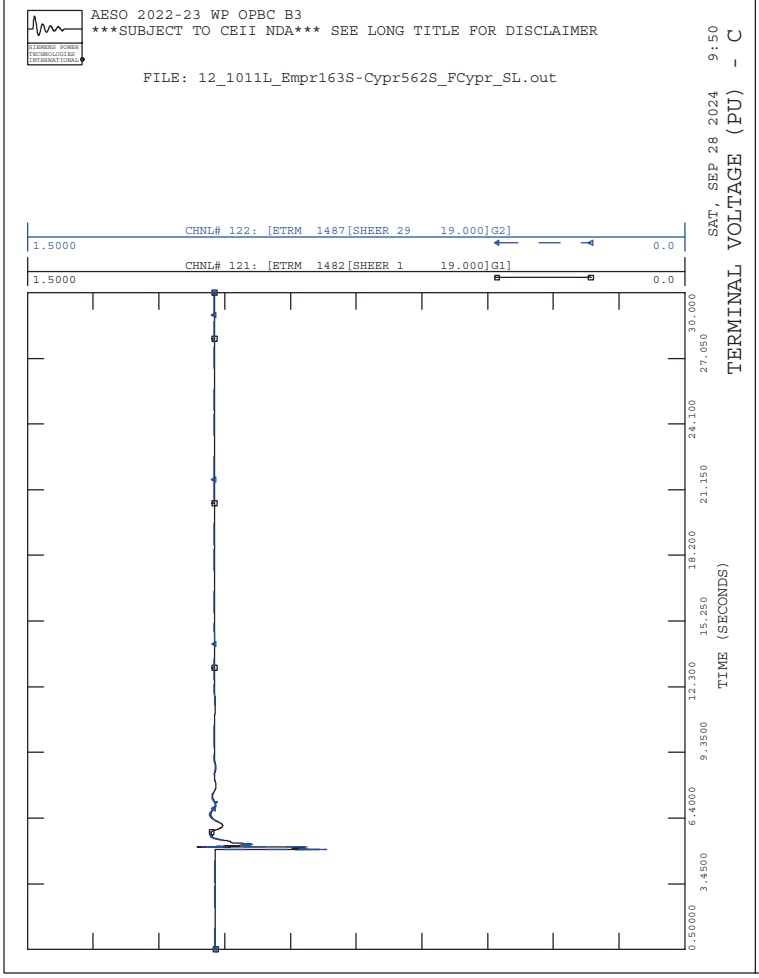
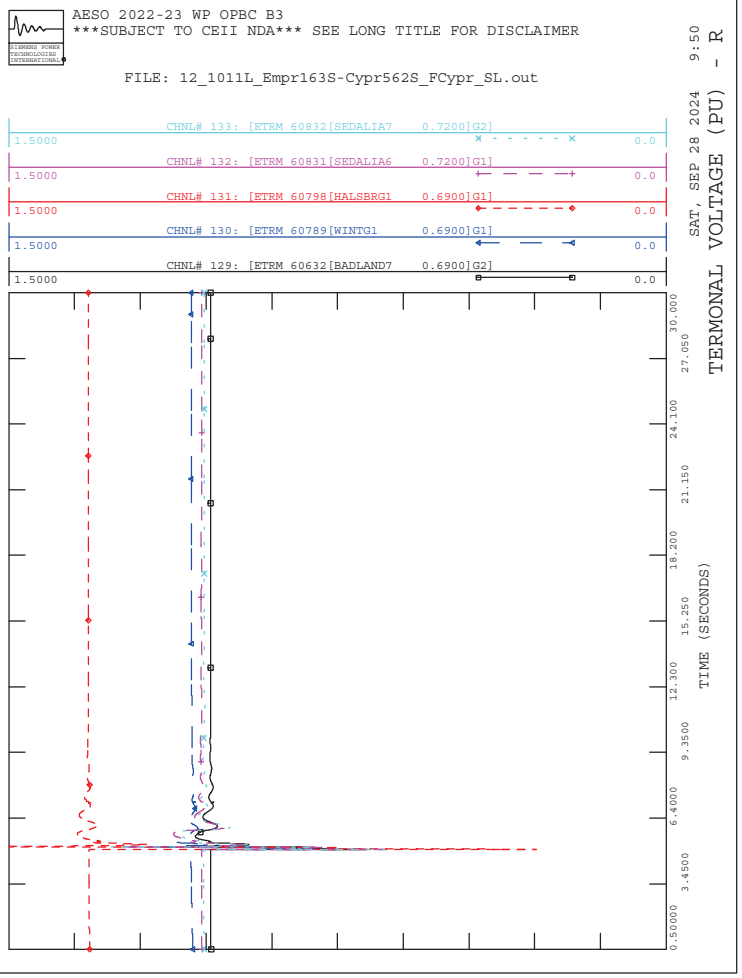
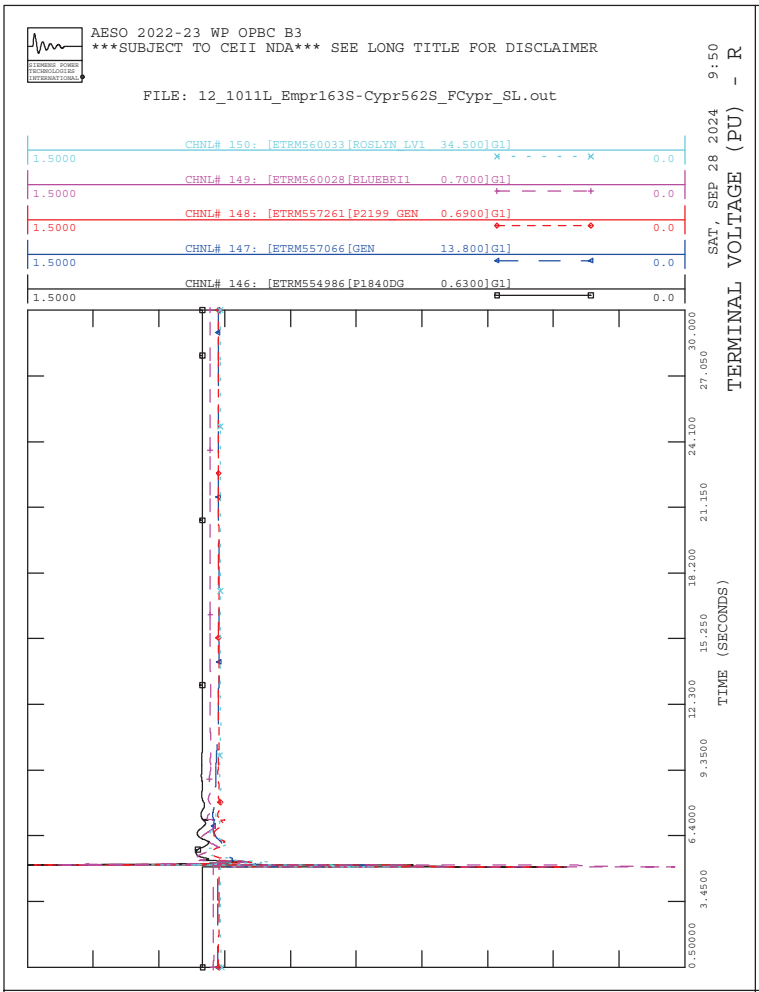
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199_GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
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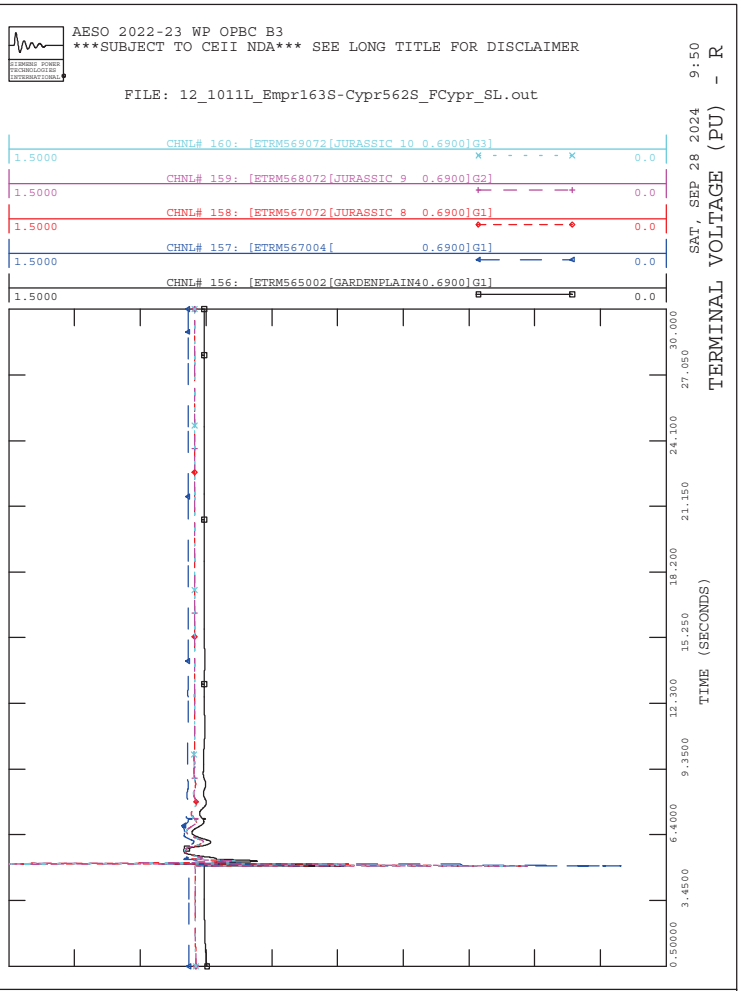
TERMINAL VOLTAGE (PU)
TIME (SECONDS)
SAT, SEP 28 2024 9:50 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 160: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC_8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
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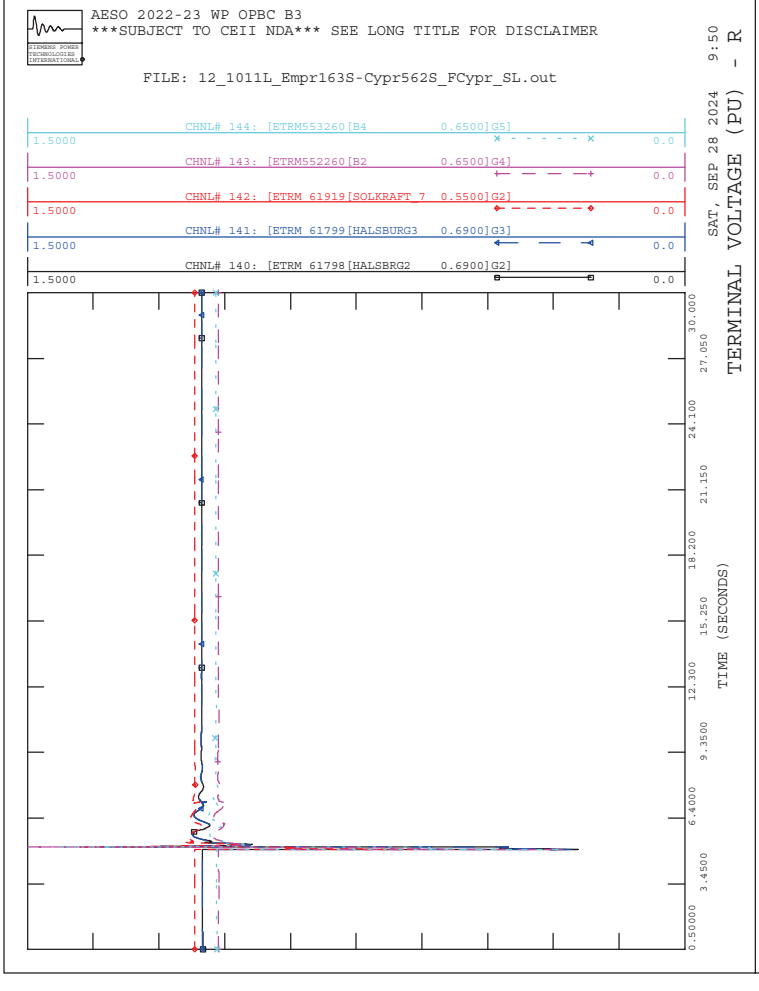
TERMINAL VOLTAGE (PU)
TIME (SECONDS)
SAT, SEP 28 2024 9:50 - R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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM_61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM_61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM_61798[HALSBRG2 0.6900]G2]
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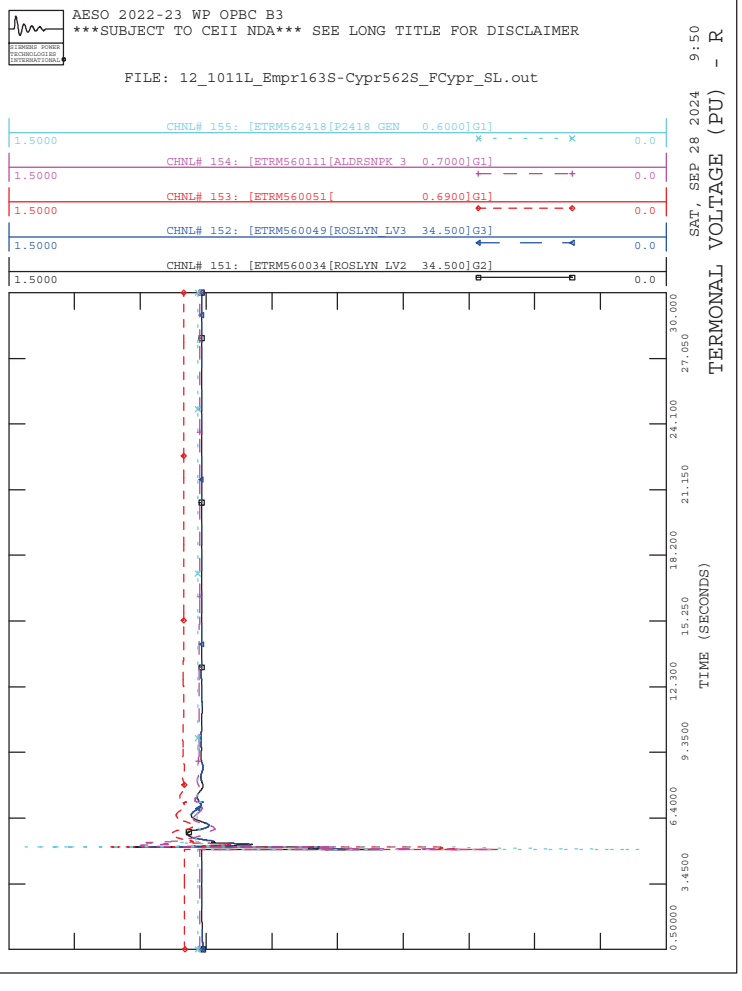
TERMINAL VOLTAGE (PU)
TIME (SECONDS)
SAT, SEP 28 2024 9:50 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 155: [ETRM562418[P2418_GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK_3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
1.5000
0.0
TERMONAL VOLTAGE (PU)
TIME (SECONDS)
SAT, SEP 28 2024 9:50 - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

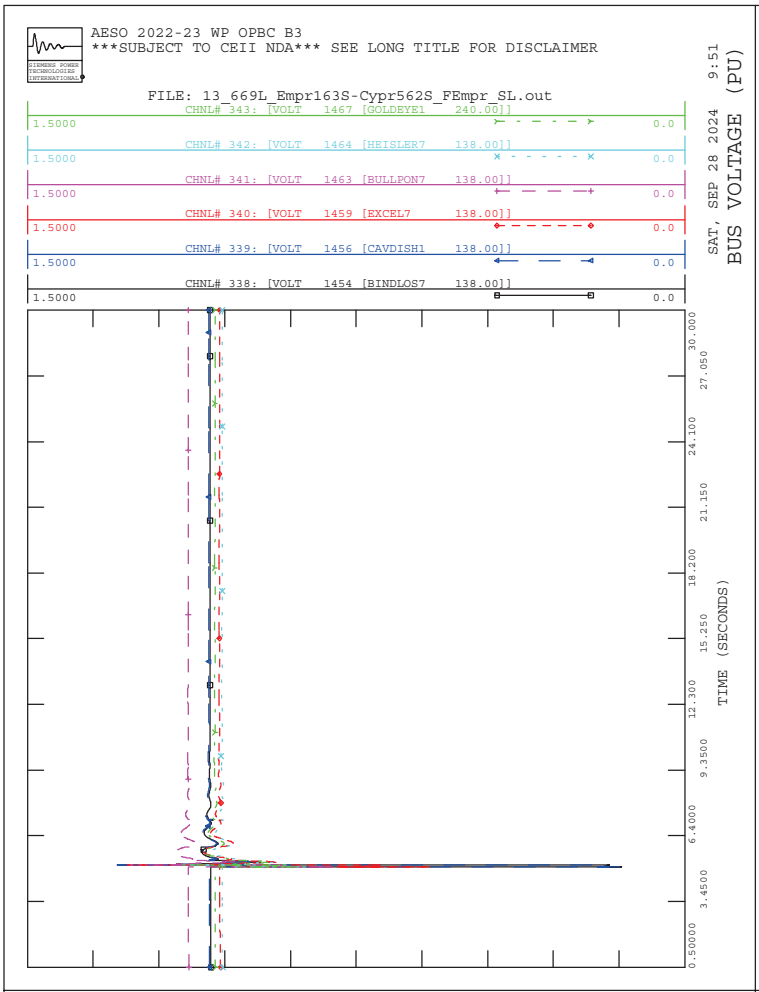
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

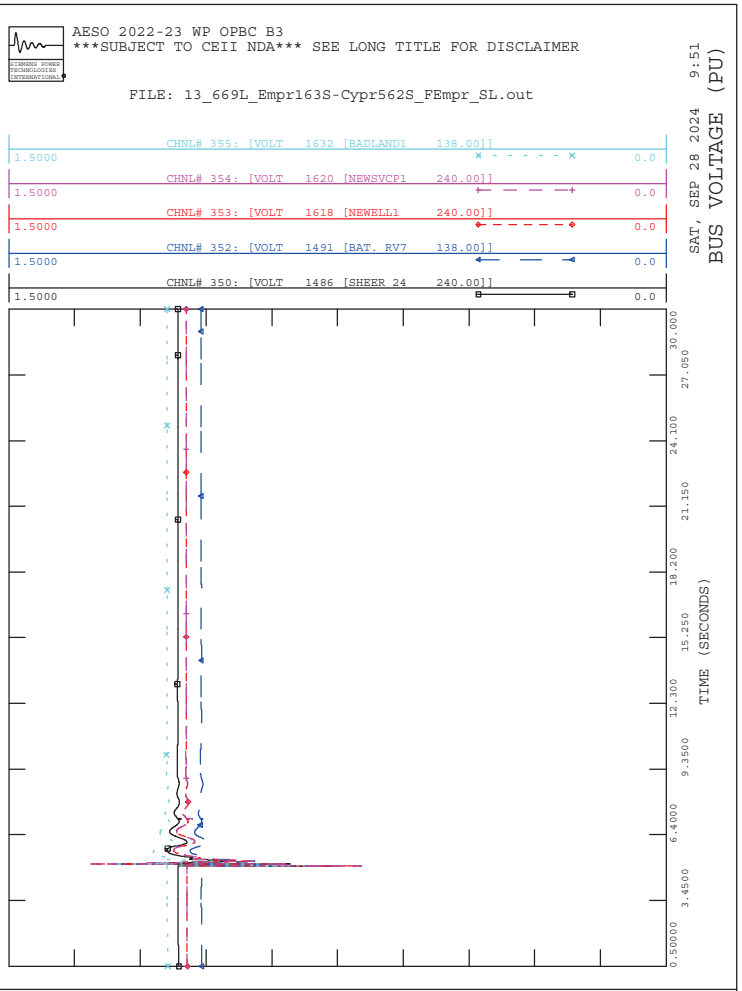
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

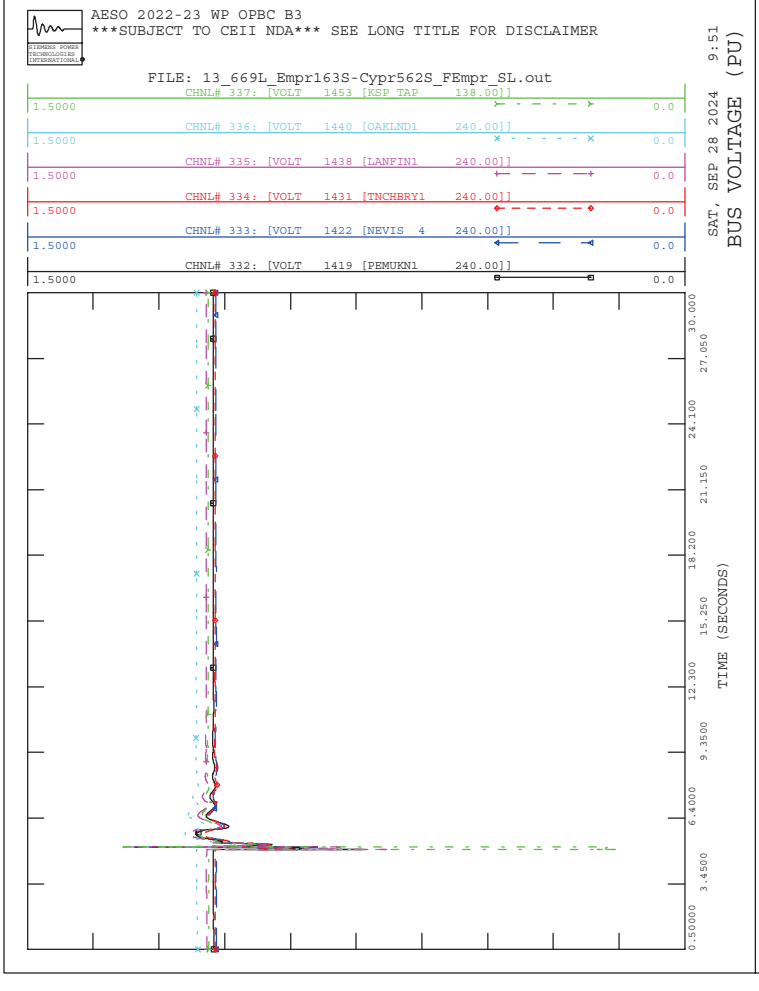
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]

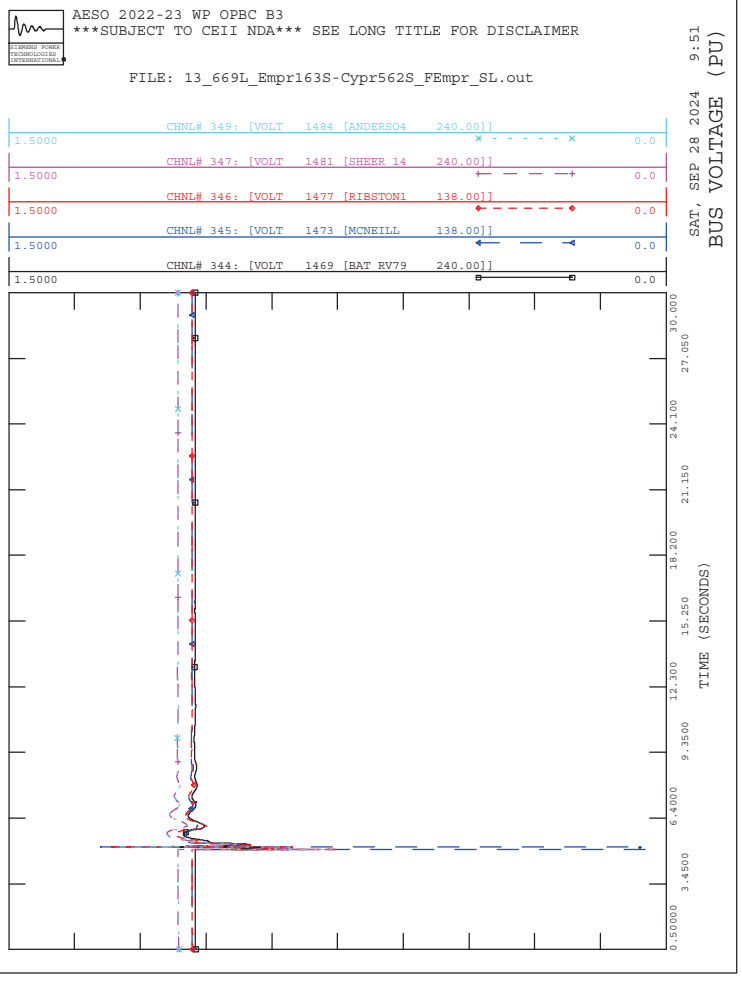
1.5000 0.0

SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:51

BUS VOLTAGE (PU)

CHNL# 382: [VOLT 547039 [ROSLYN TAP 240.00]]
CHNL# 381: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 380: [VOLT 547023 [944AL TAP 240.00]]

1.5000 0.0

30.000 27.050 24.100 21.150 18.200 15.250 12.300 9.3500 6.4000 3.4500 0.50000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:51

BUS VOLTAGE (PU)

CHNL# 389: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 388: [VOLT 549072 [JURASSIC 1 240.00]]
CHNL# 387: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 386: [VOLT 549046 [RESOYEN 240.00]]

1.5000 0.0

30.000 27.050 24.100 21.150 18.200 15.250 12.300 9.3500 6.4000 3.4500 0.50000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:51

BUS VOLTAGE (PU)

CHNL# 379: [VOLT 547009 [138.00]]
CHNL# 378: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 362: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 356: [VOLT 1646 [PARKER1 138.00]]

1.5000 0.0

30.000 27.050 24.100 21.150 18.200 15.250 12.300 9.3500 6.4000 3.4500 0.50000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:51

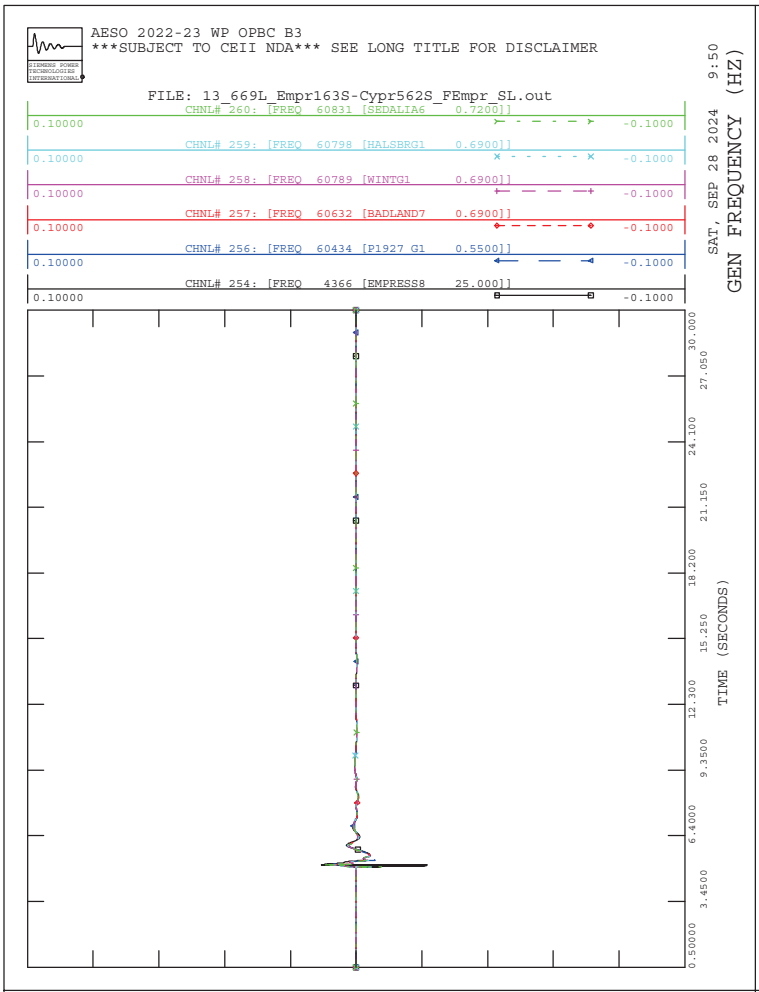
BUS VOLTAGE (PU)

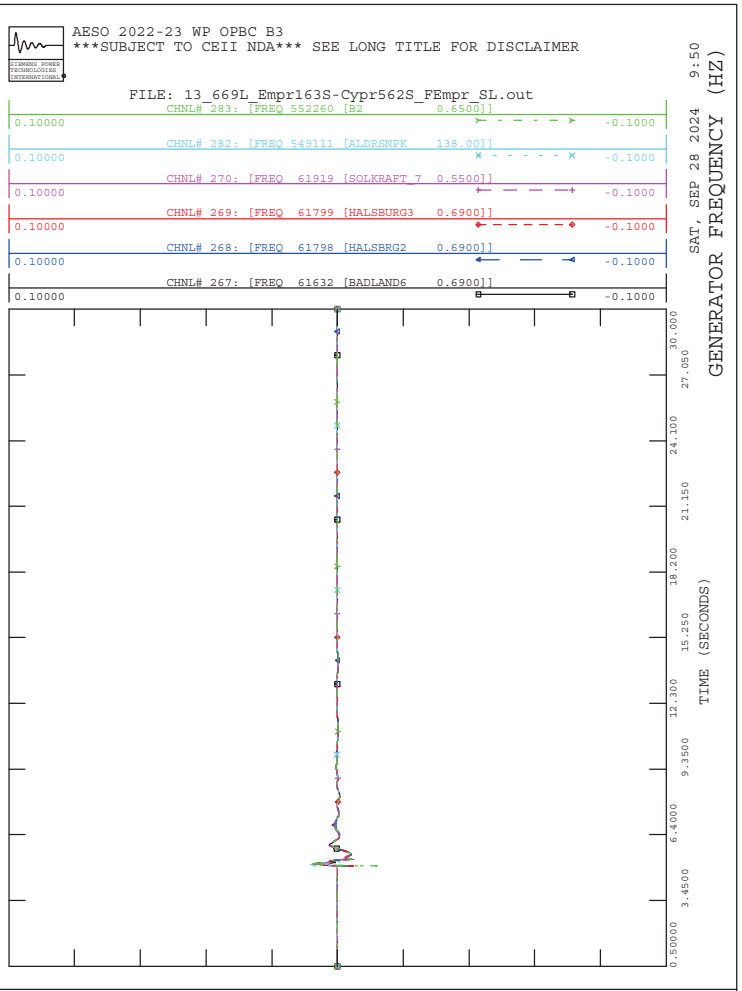
CHNL# 385: [VOLT 549045 [HANDHILLS3 138.00]]
CHNL# 384: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 383: [VOLT 549028 [BLUEBRI4 240.00]]

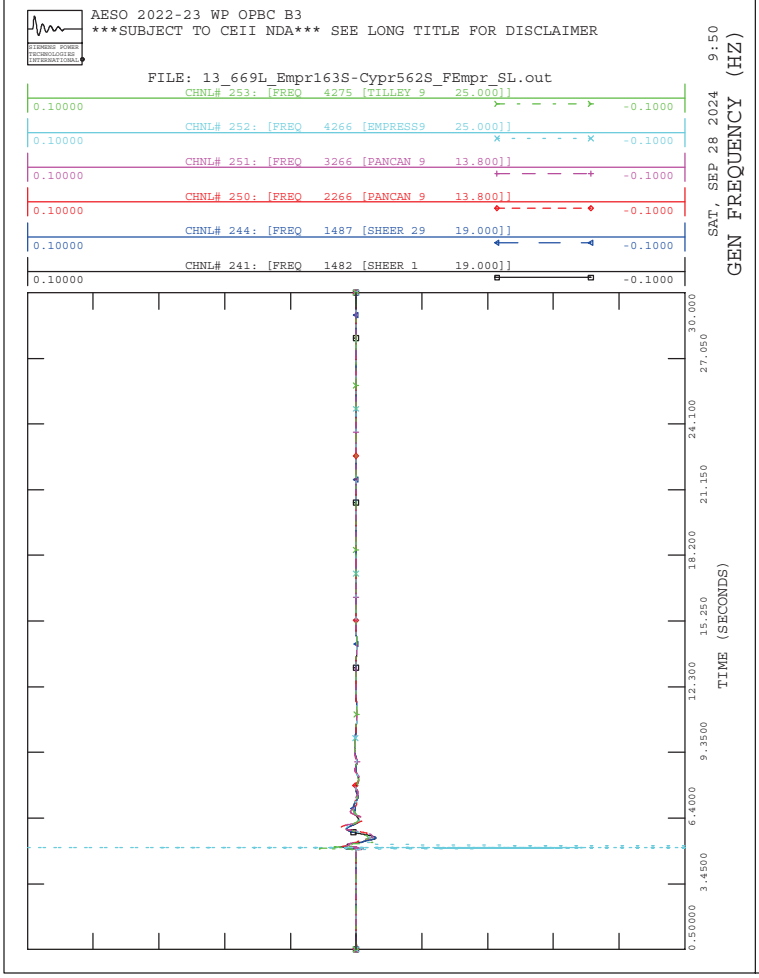
1.5000 0.0

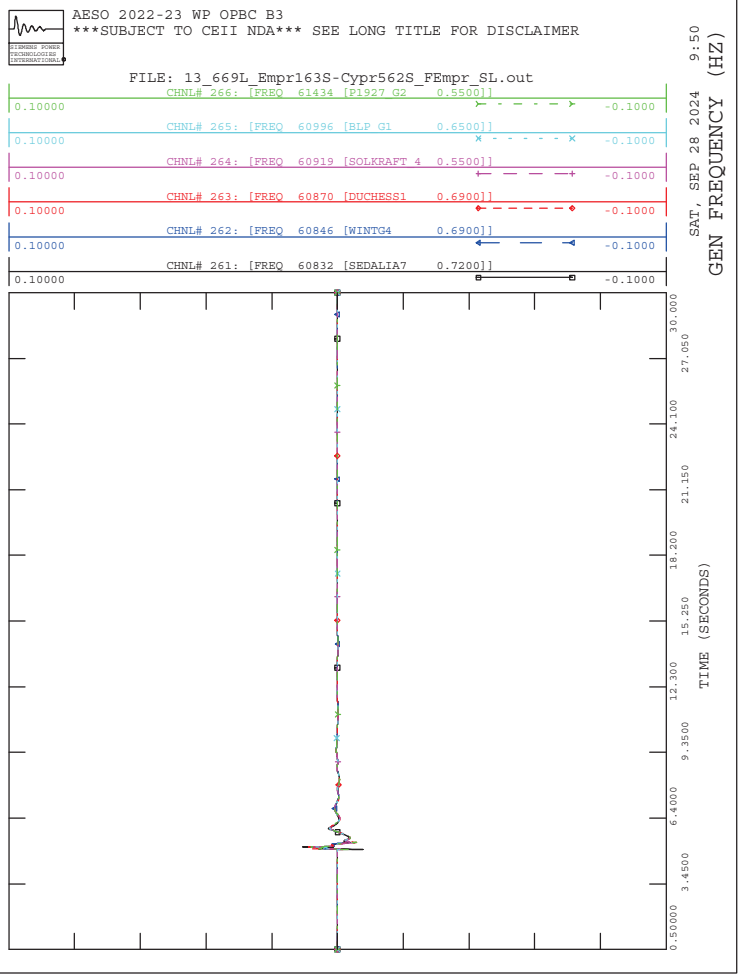
30.000 27.050 24.100 21.150 18.200 15.250 12.300 9.3500 6.4000 3.4500 0.50000

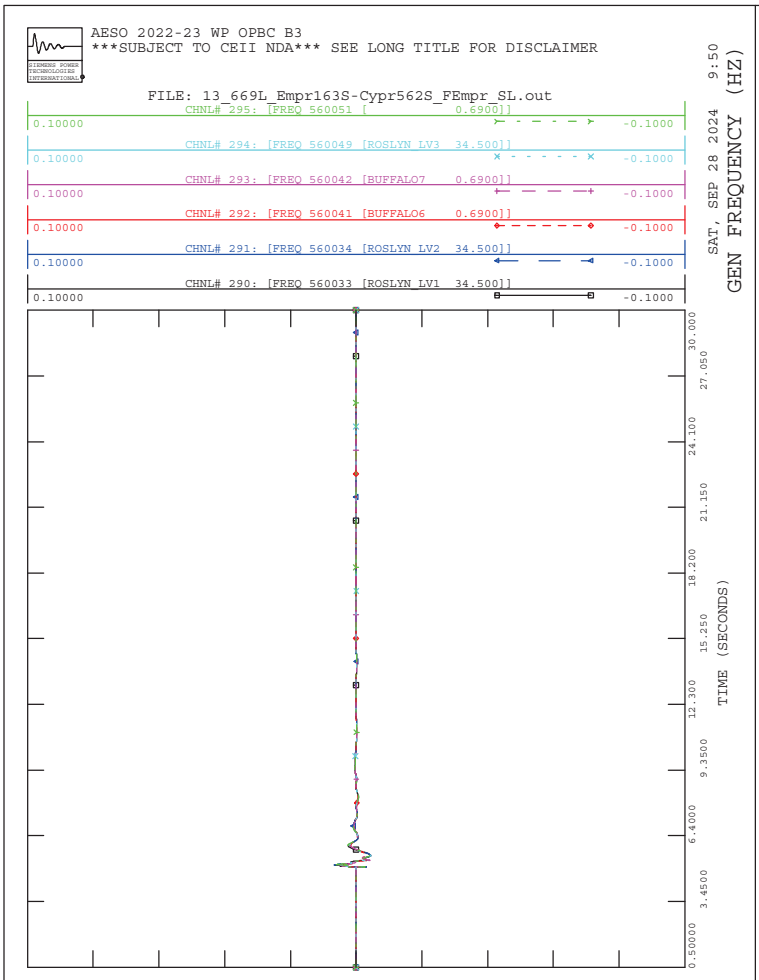
TIME (SECONDS)

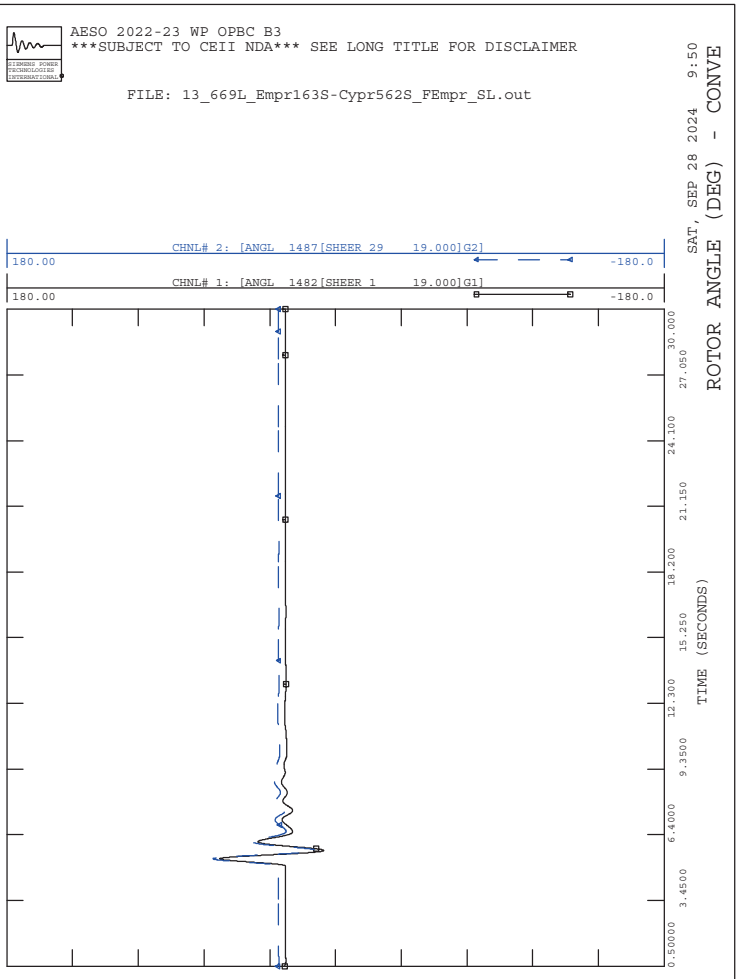

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:50
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
0.50000
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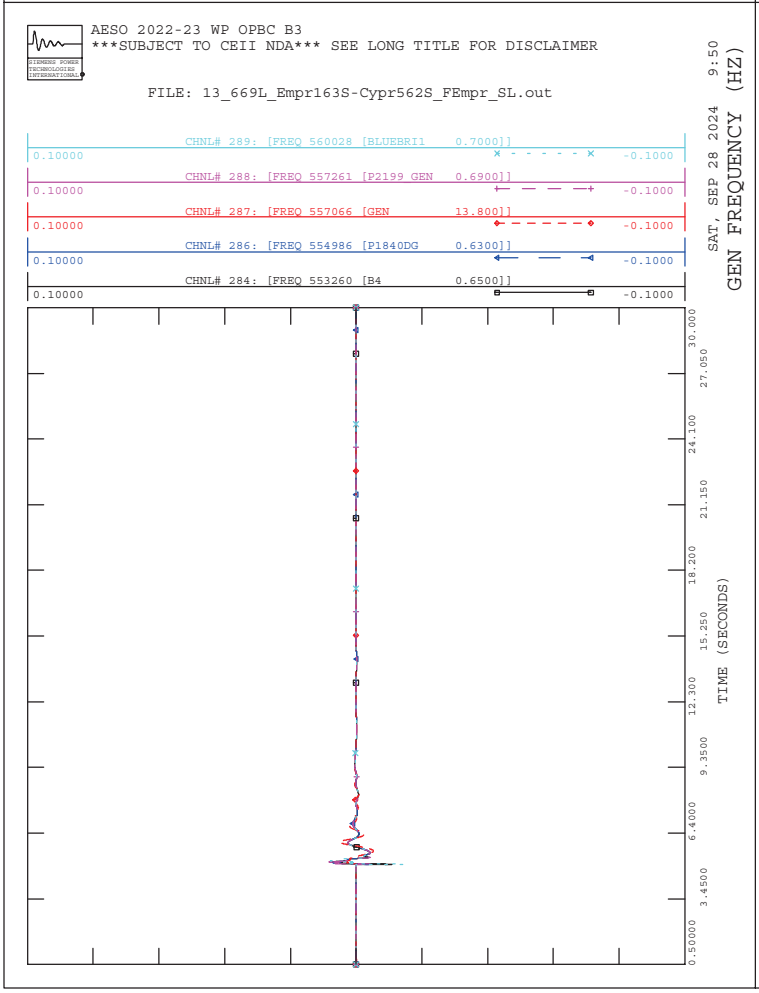
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)
TIME (SECONDS)
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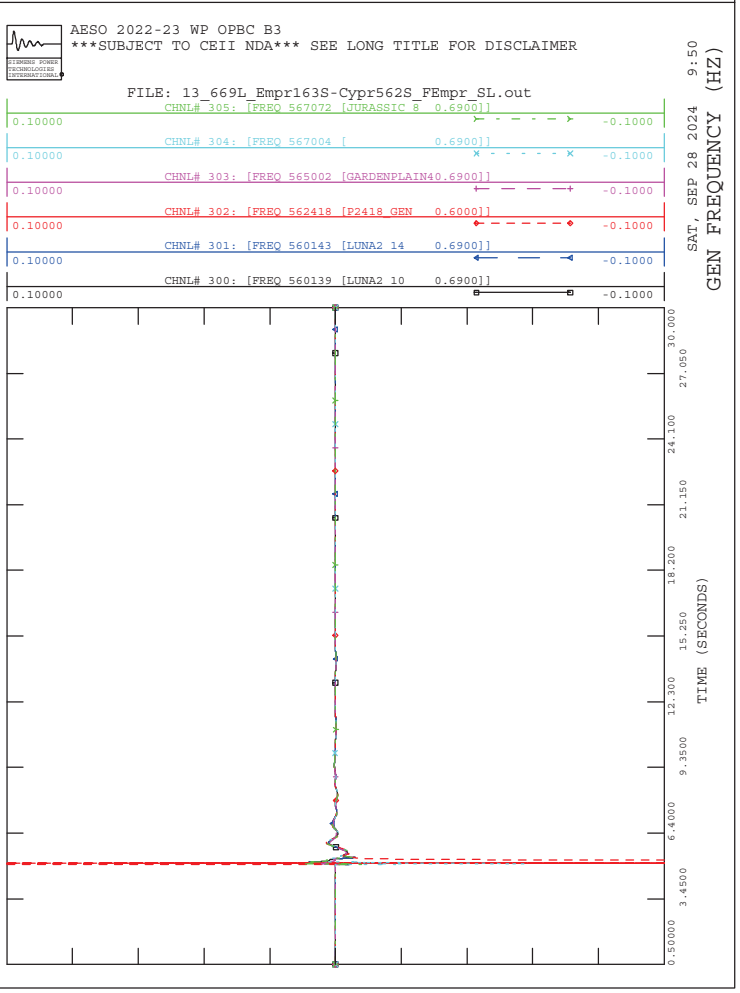
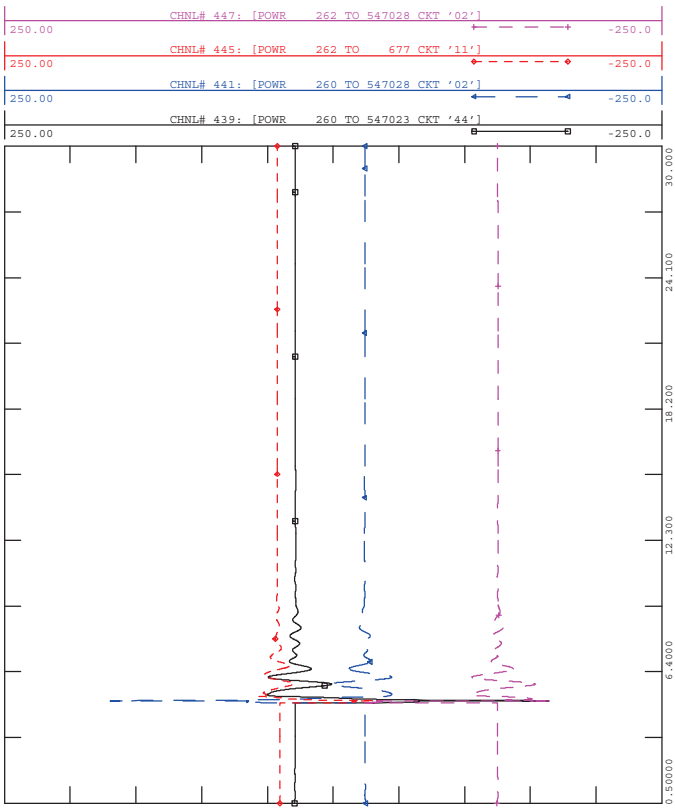
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC_8 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN4 0.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2_14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2_10 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:50
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

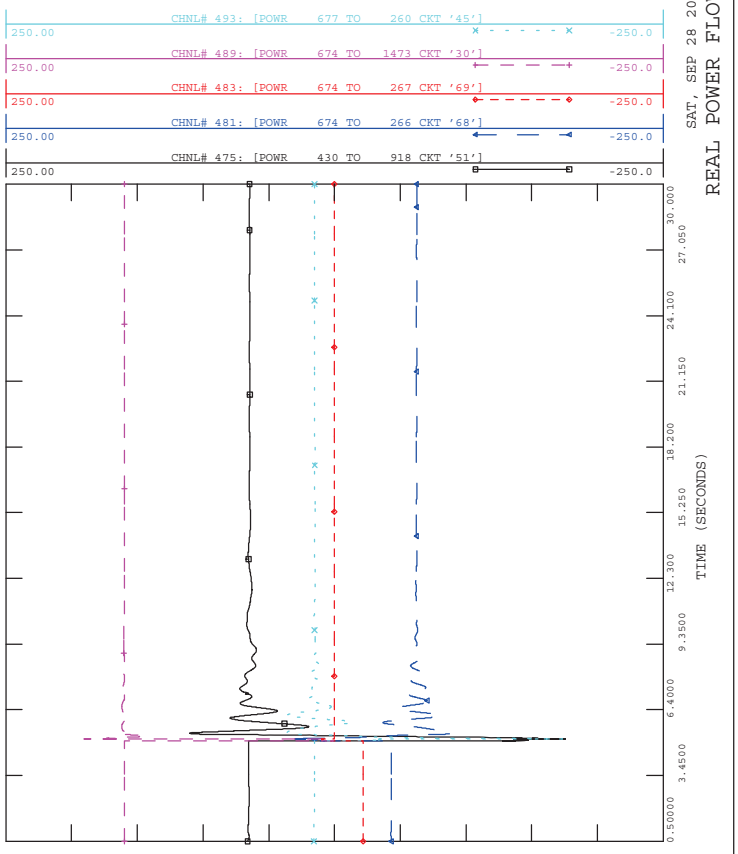
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out



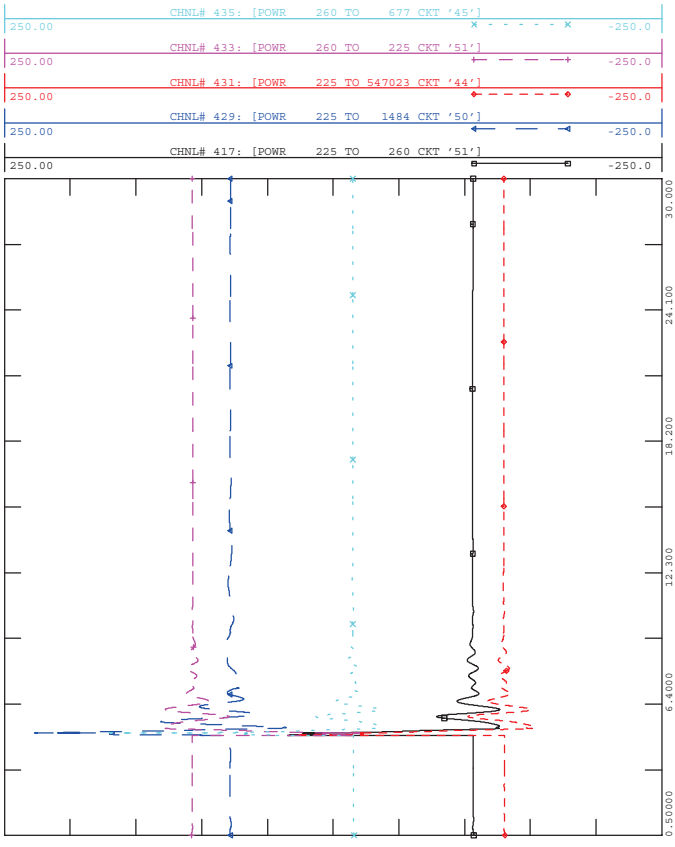
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out



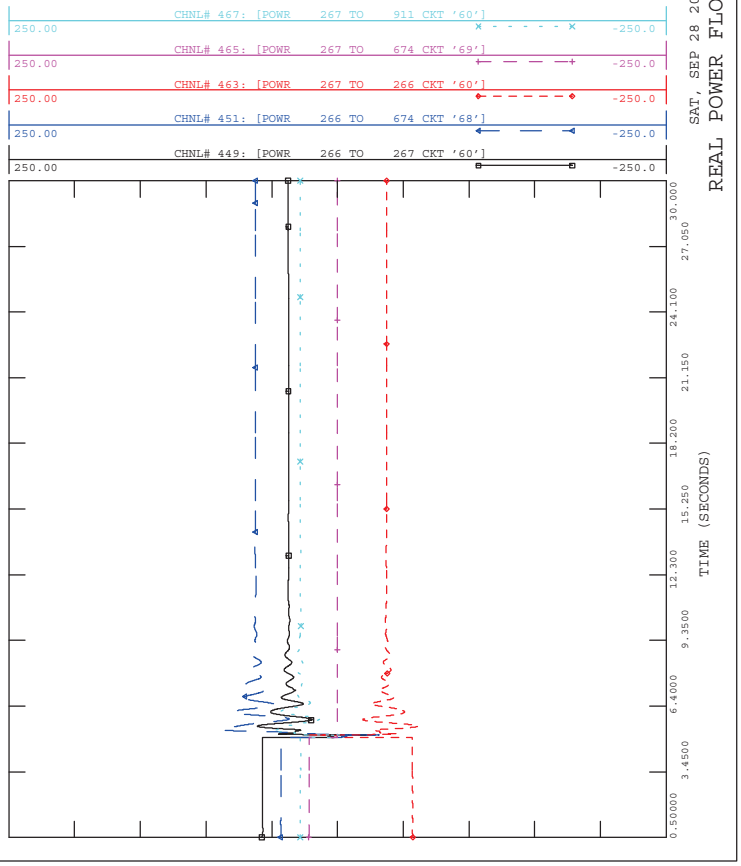
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

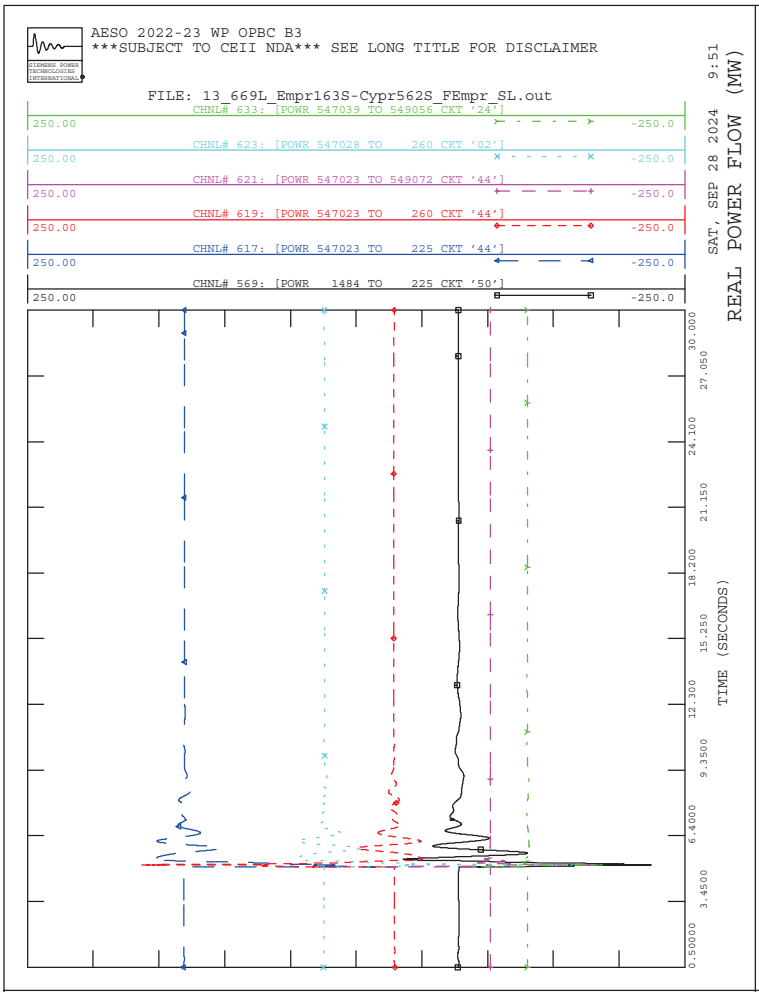
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

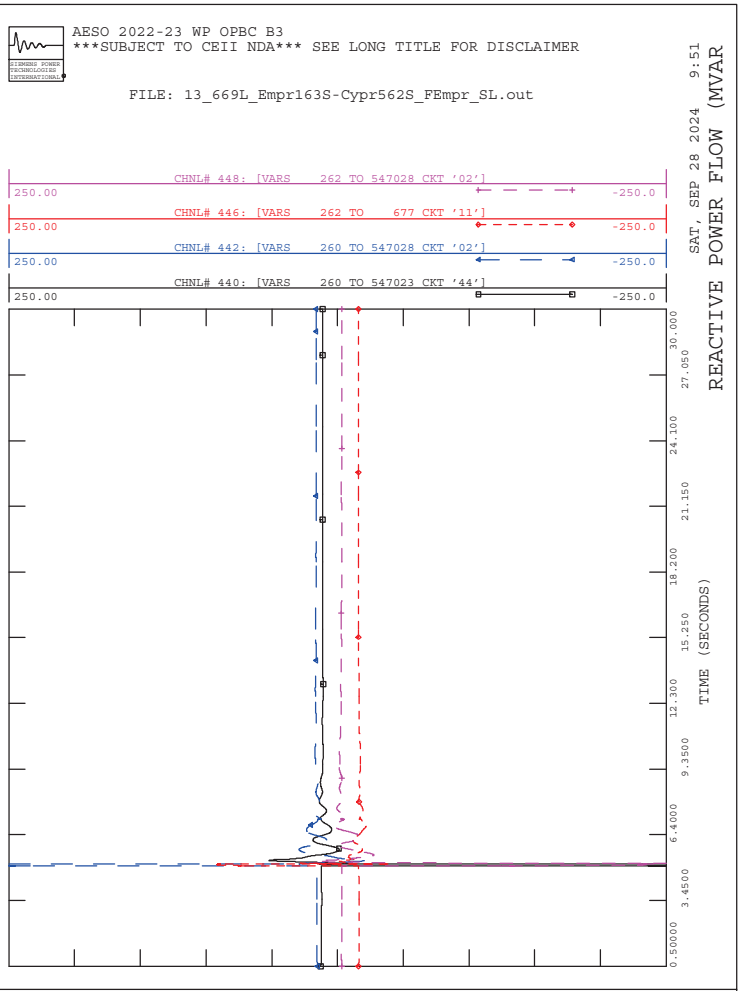


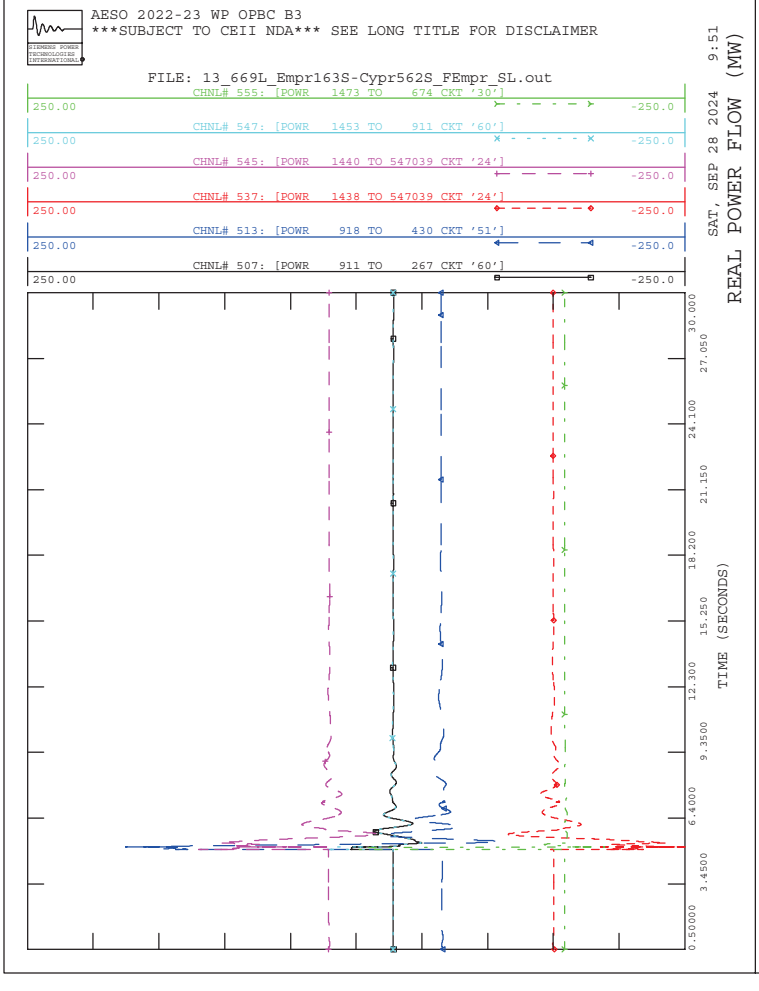
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

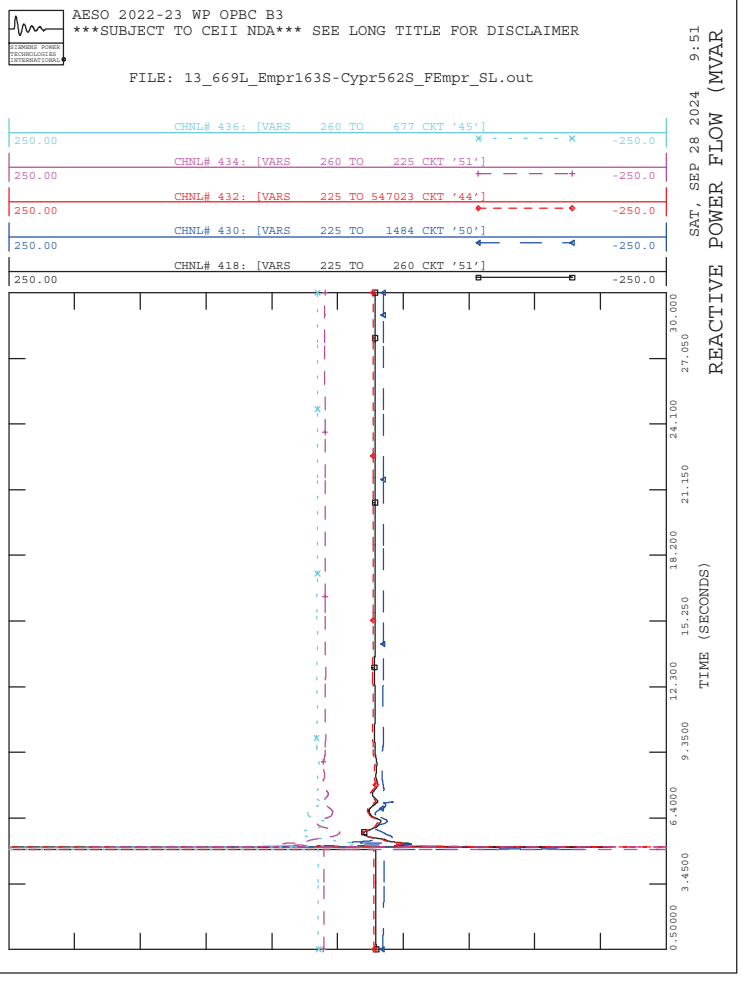
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

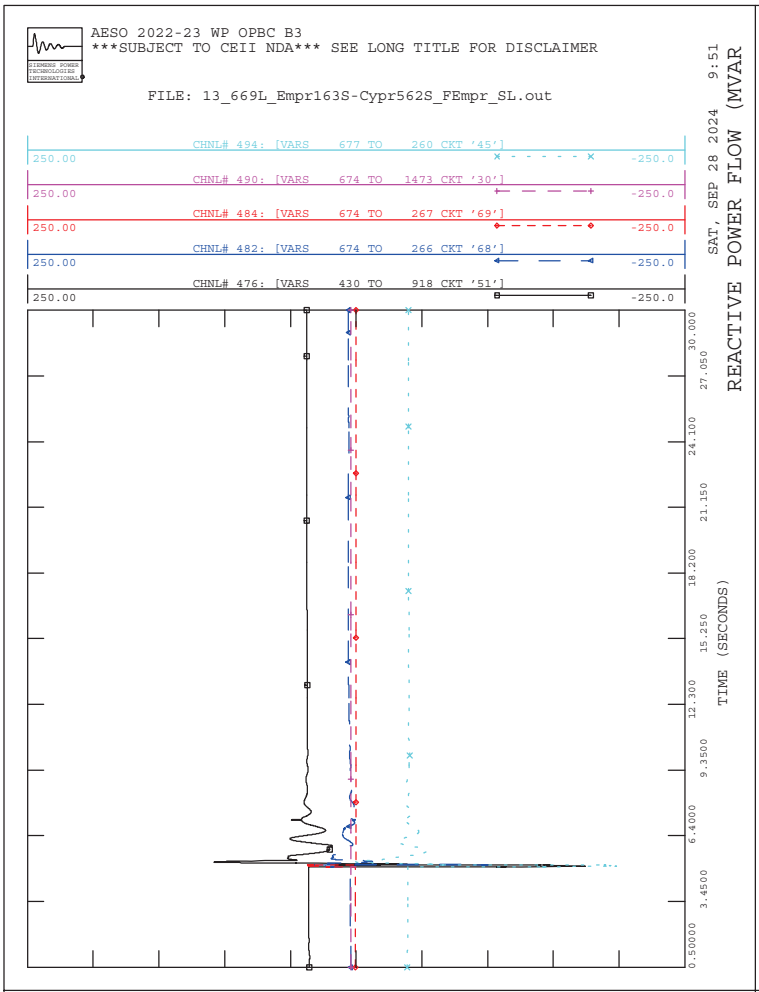



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 633: [POWR 547039 TO 549056 CKT '24']
CHNL# 623: [POWR 547028 TO 260 CKT '02']
CHNL# 621: [POWR 547023 TO 549072 CKT '44']
CHNL# 619: [POWR 547023 TO 260 CKT '44']
CHNL# 617: [POWR 547023 TO 225 CKT '44']
CHNL# 569: [POWR 1484 TO 225 CKT '50']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
REAL POWER FLOW (MW)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 448: [VARS 262 TO 547028 CKT '02']
CHNL# 446: [VARS 262 TO 677 CKT '11']
CHNL# 442: [VARS 260 TO 547028 CKT '02']
CHNL# 440: [VARS 260 TO 547023 CKT '44']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 555: [POWR 1473 TO 674 CKT '30']
CHNL# 547: [POWR 1453 TO 911 CKT '60']
CHNL# 545: [POWR 1440 TO 547039 CKT '24']
CHNL# 537: [POWR 1438 TO 547039 CKT '24']
CHNL# 513: [POWR 918 TO 430 CKT '51']
CHNL# 507: [POWR 911 TO 267 CKT '60']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
REAL POWER FLOW (MW)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 436: [VARS 260 TO 677 CKT '45']
CHNL# 434: [VARS 260 TO 225 CKT '51']
CHNL# 432: [VARS 225 TO 547023 CKT '44']
CHNL# 430: [VARS 225 TO 1484 CKT '50']
CHNL# 418: [VARS 225 TO 260 CKT '51']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:51
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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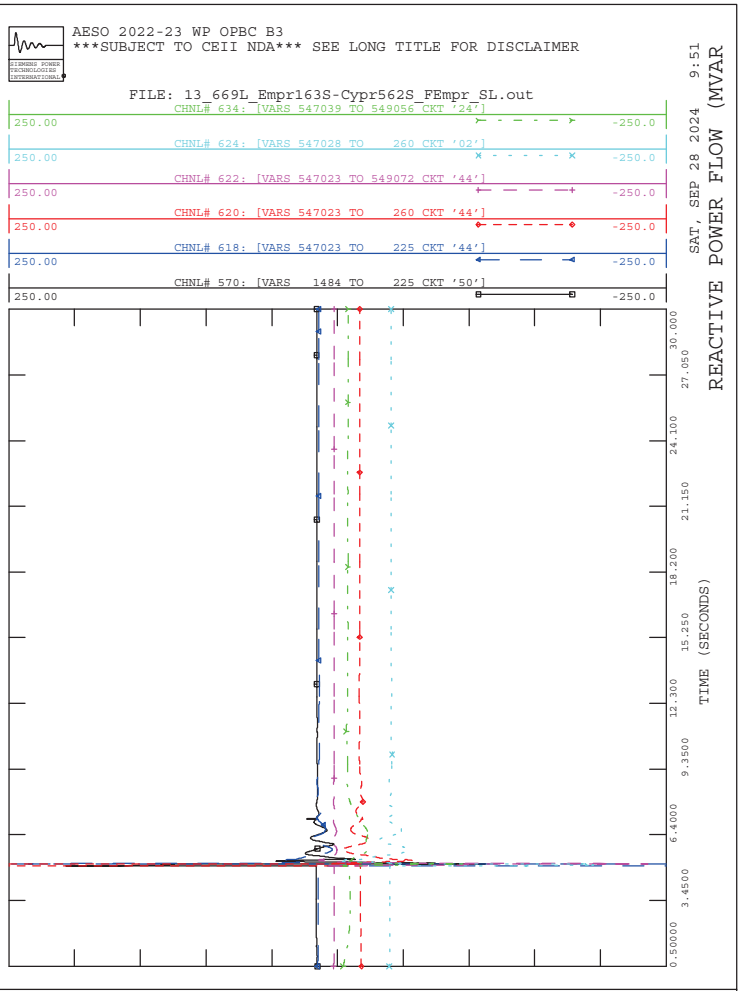
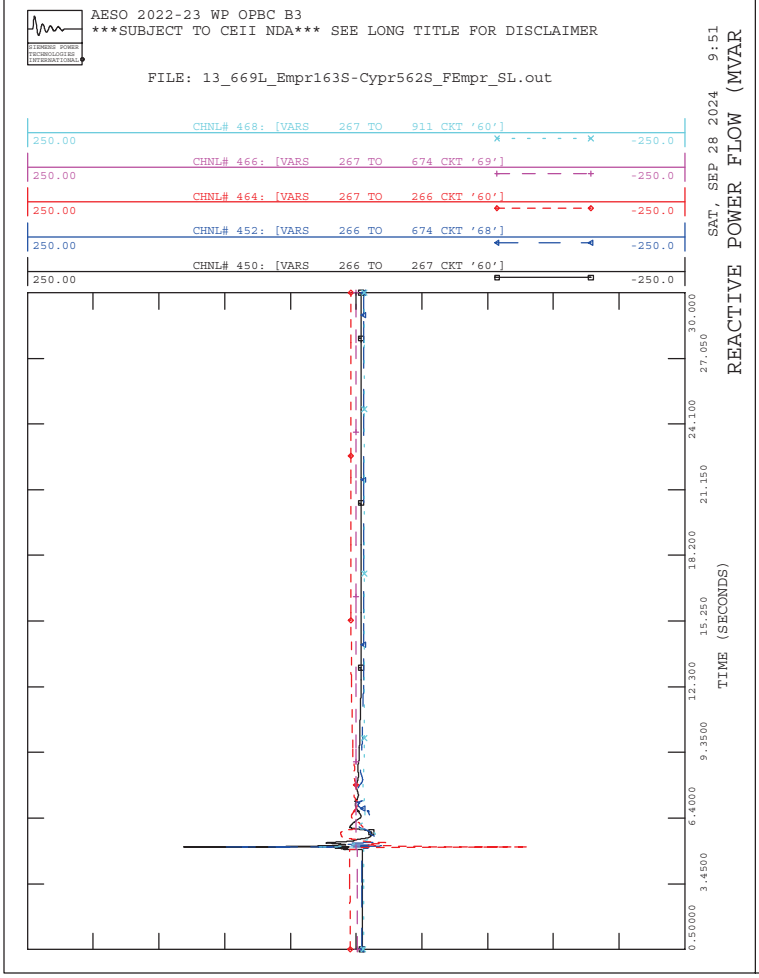
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:51
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:51
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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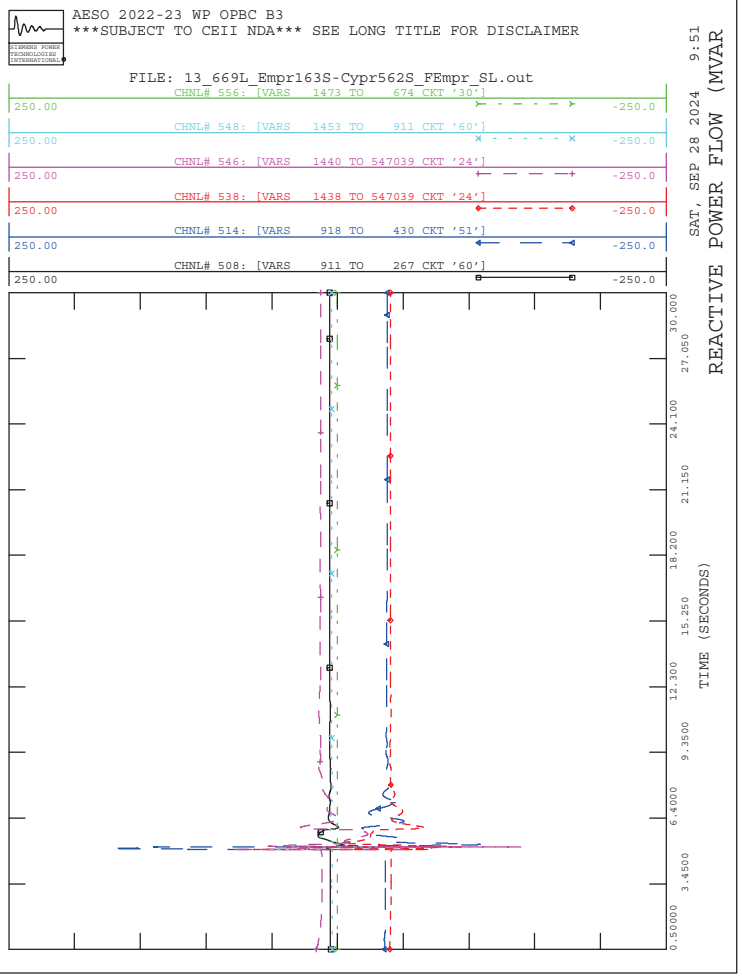
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

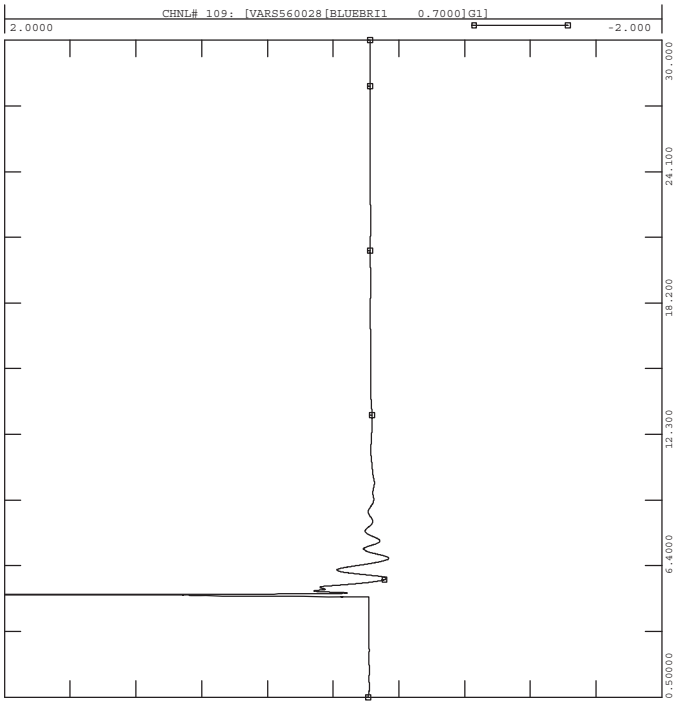

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:51
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:51

REACTIVE POWER (PU) - PRO

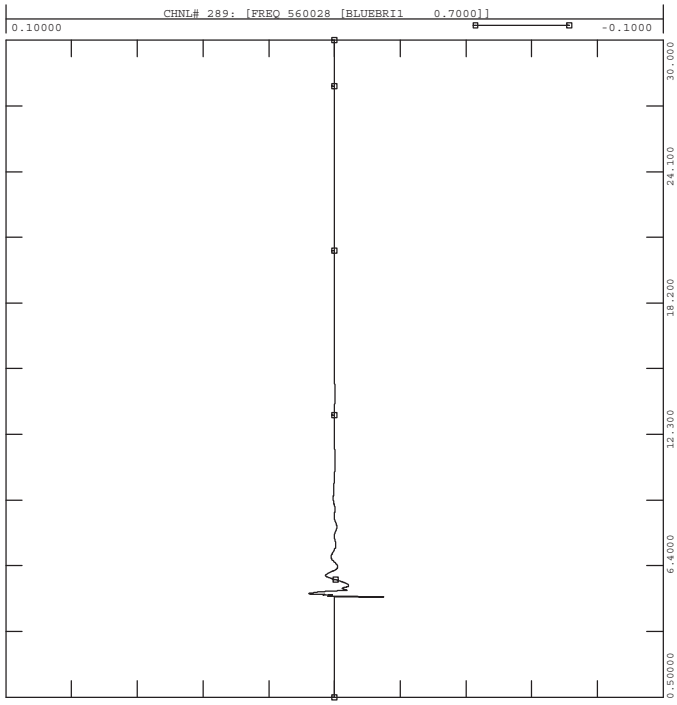


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:51

FREQUENCY (HZ) - PROJECT

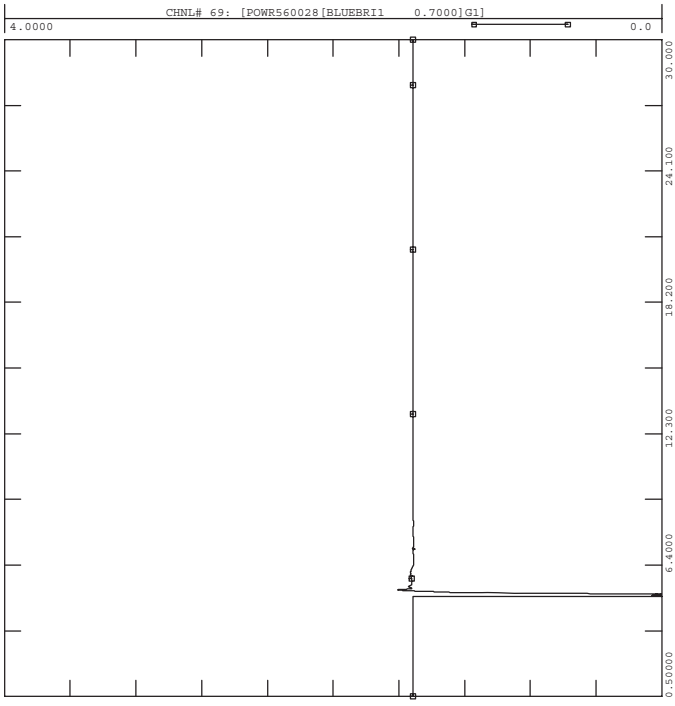


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:51

REAL POWER (PU) - PROJECT

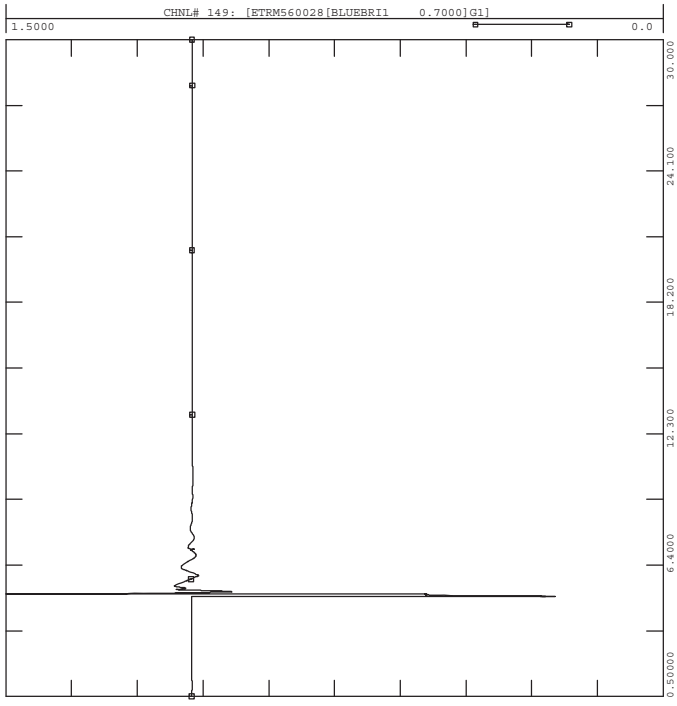


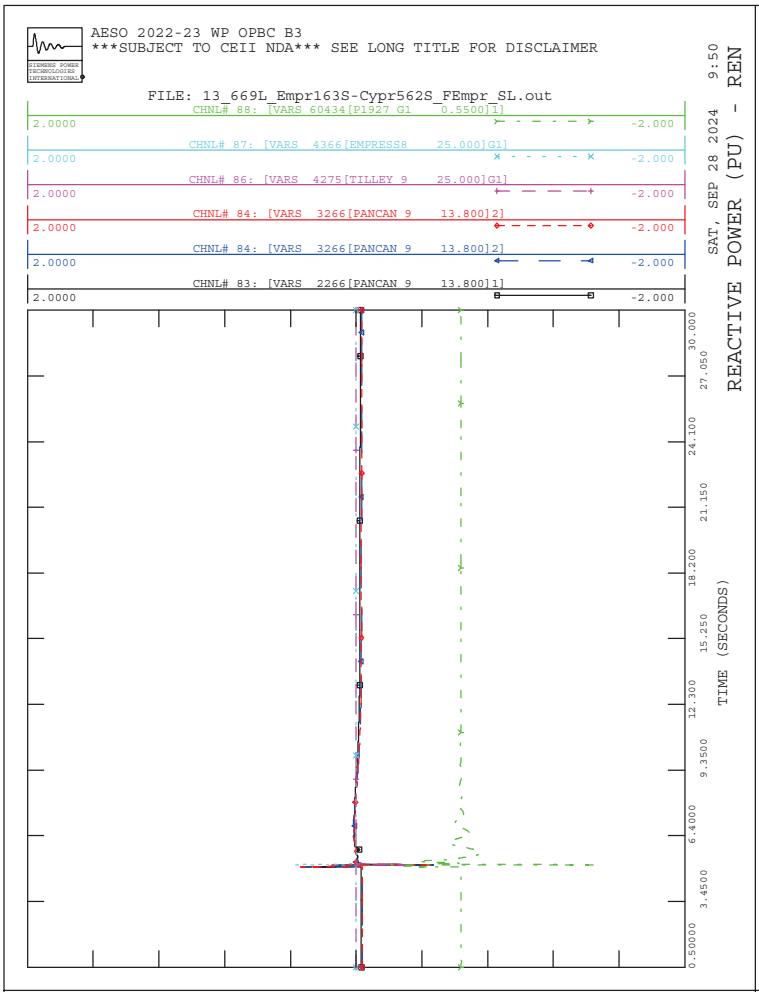
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

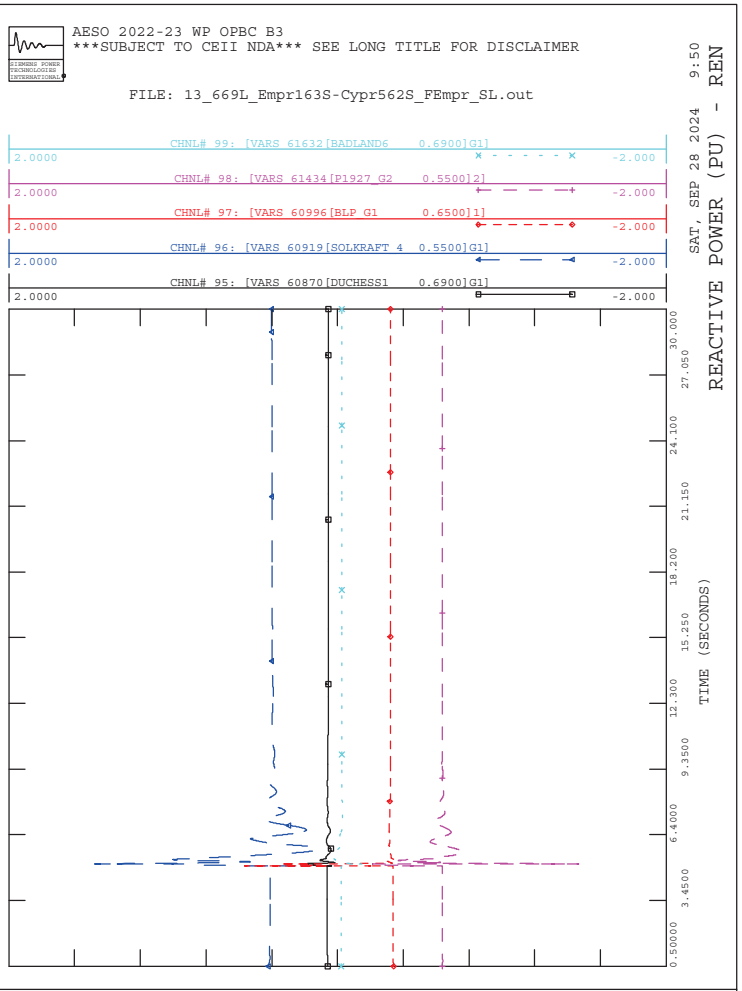
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out

SAT, SEP 28 2024 9:51

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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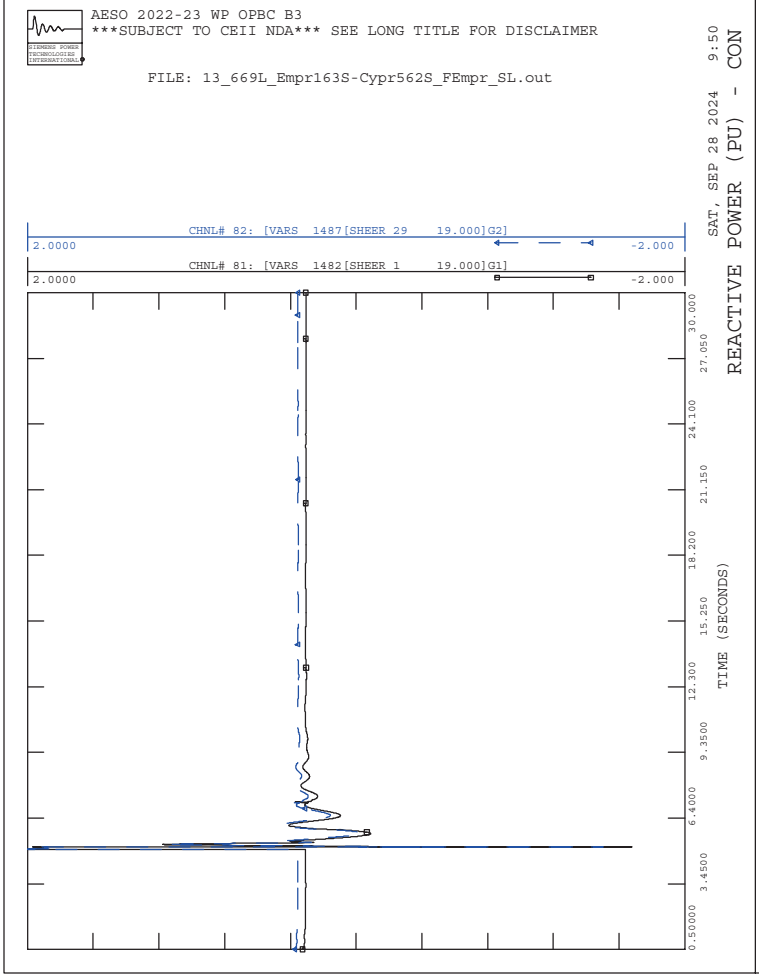
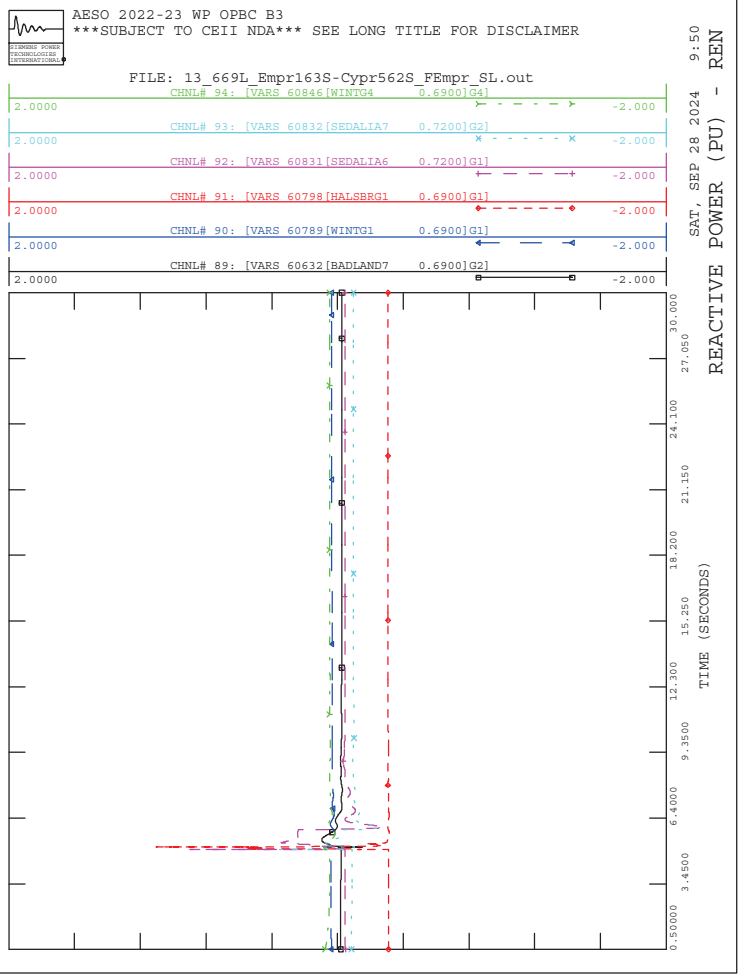
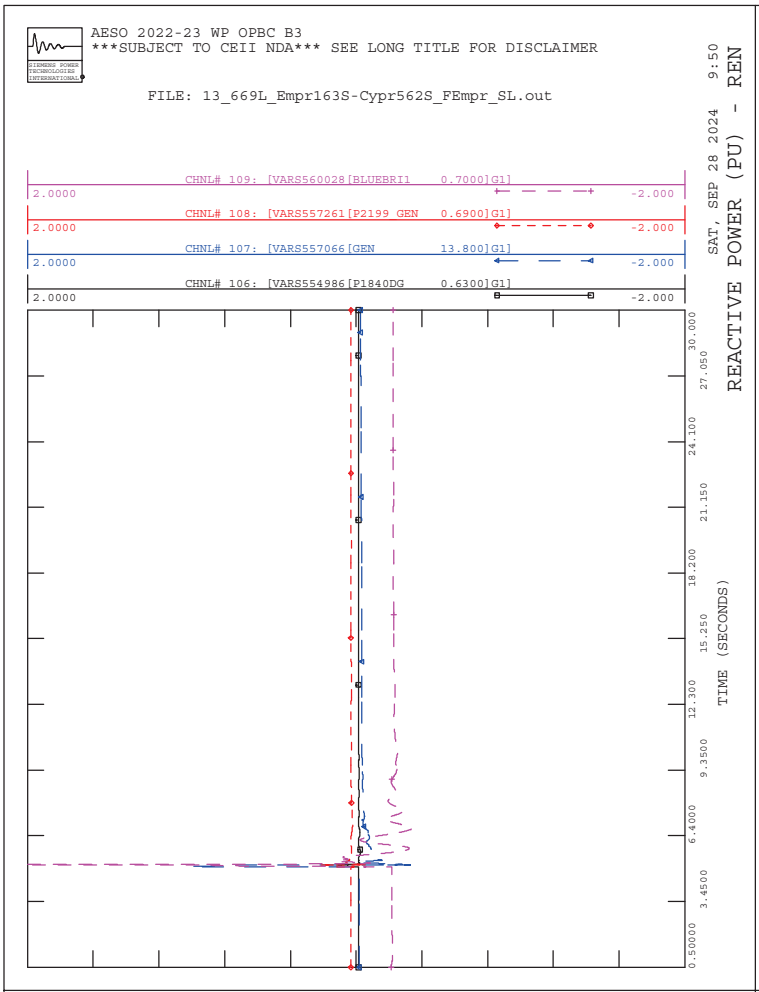
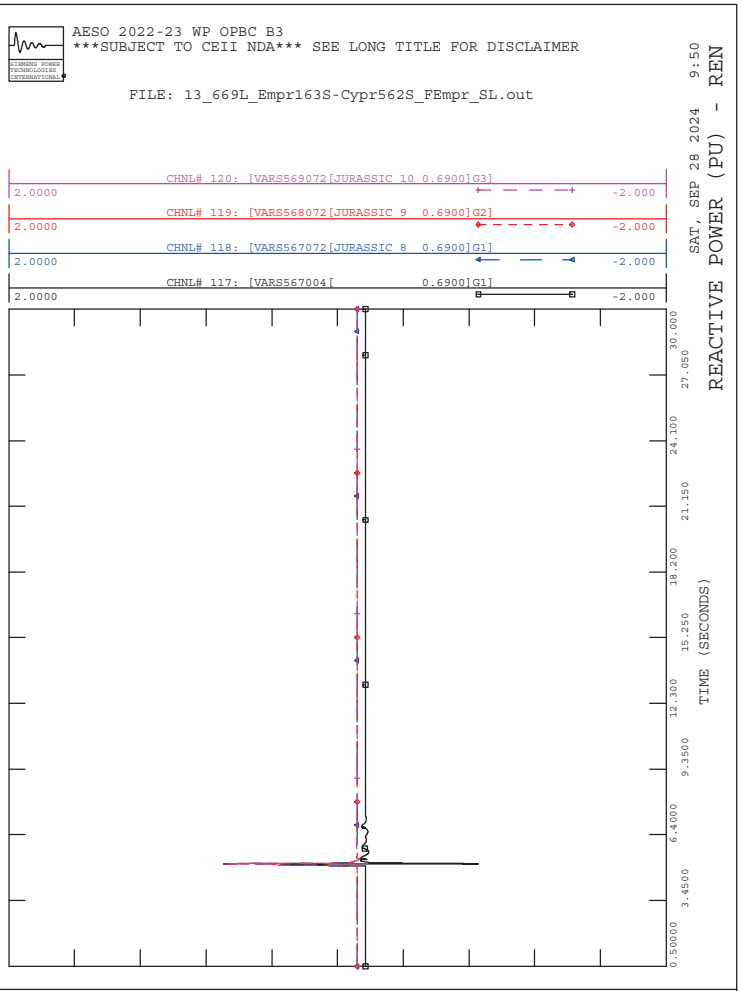
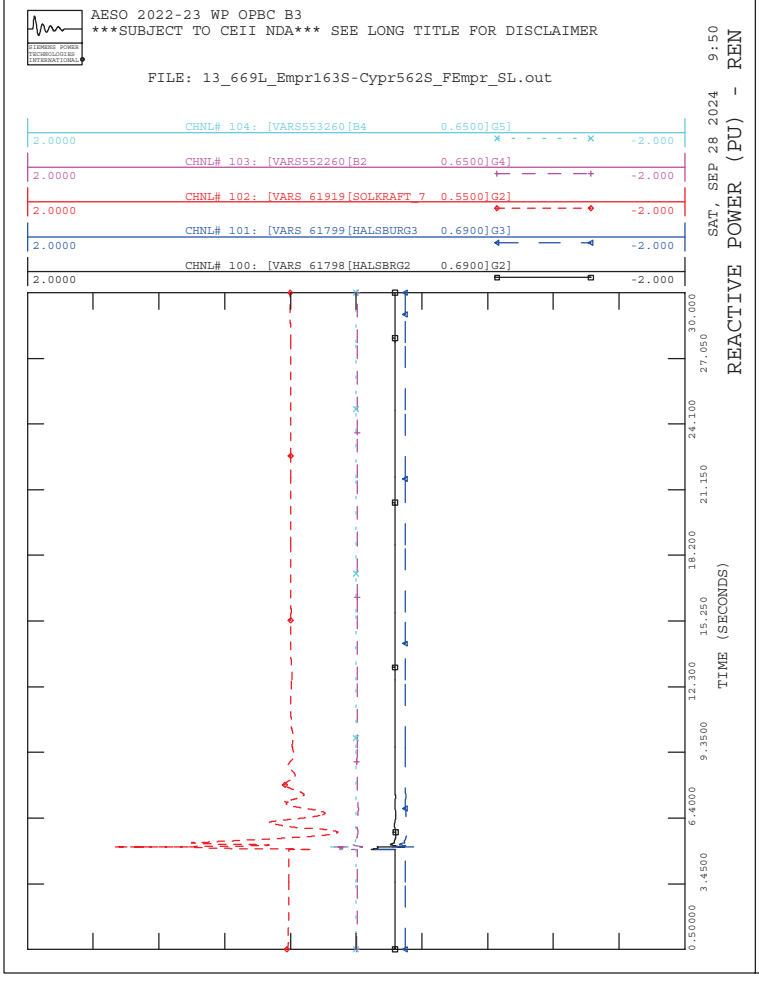
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
REACTIVE POWER (PU) - REN

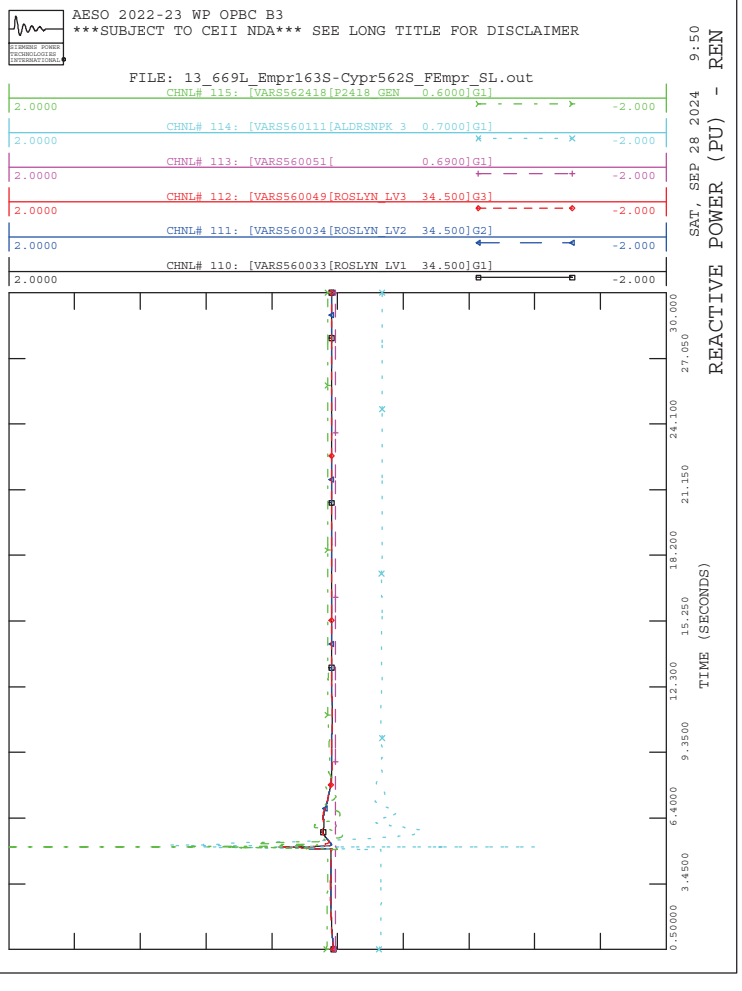

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
REACTIVE POWER (PU) - CON

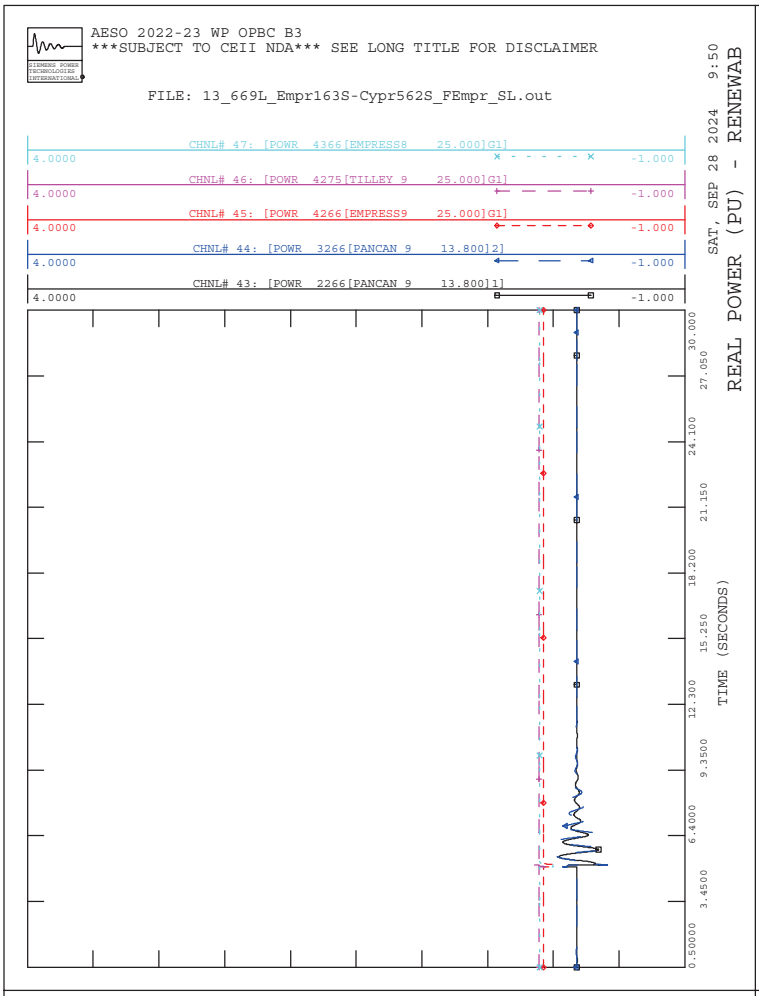

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:50
REACTIVE POWER (PU) - REN

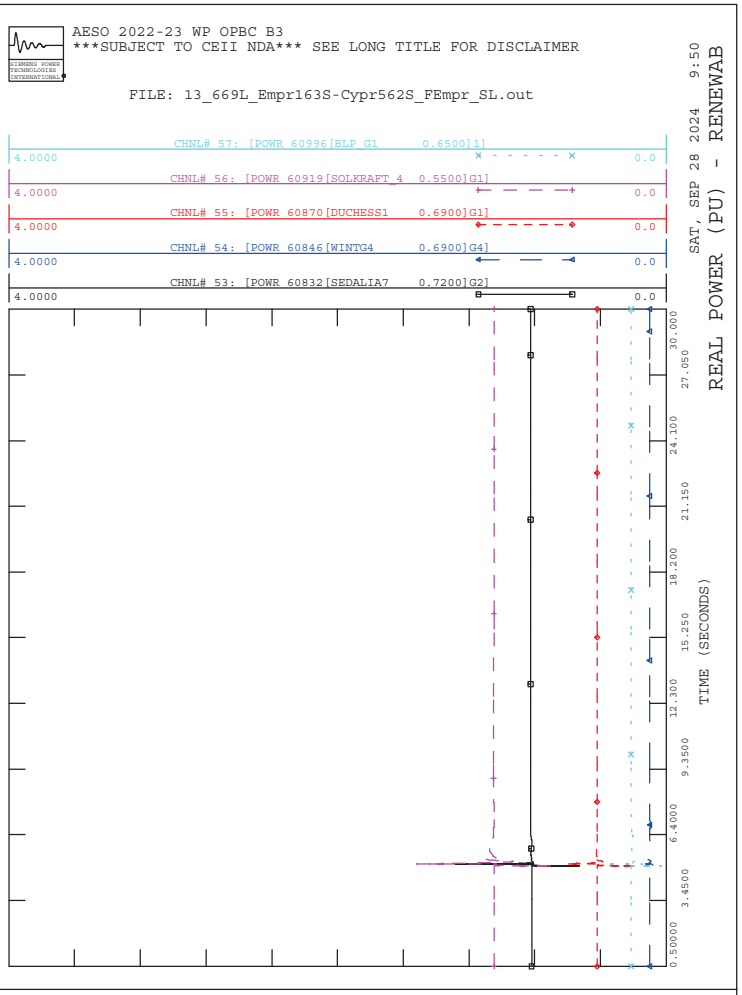

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:50

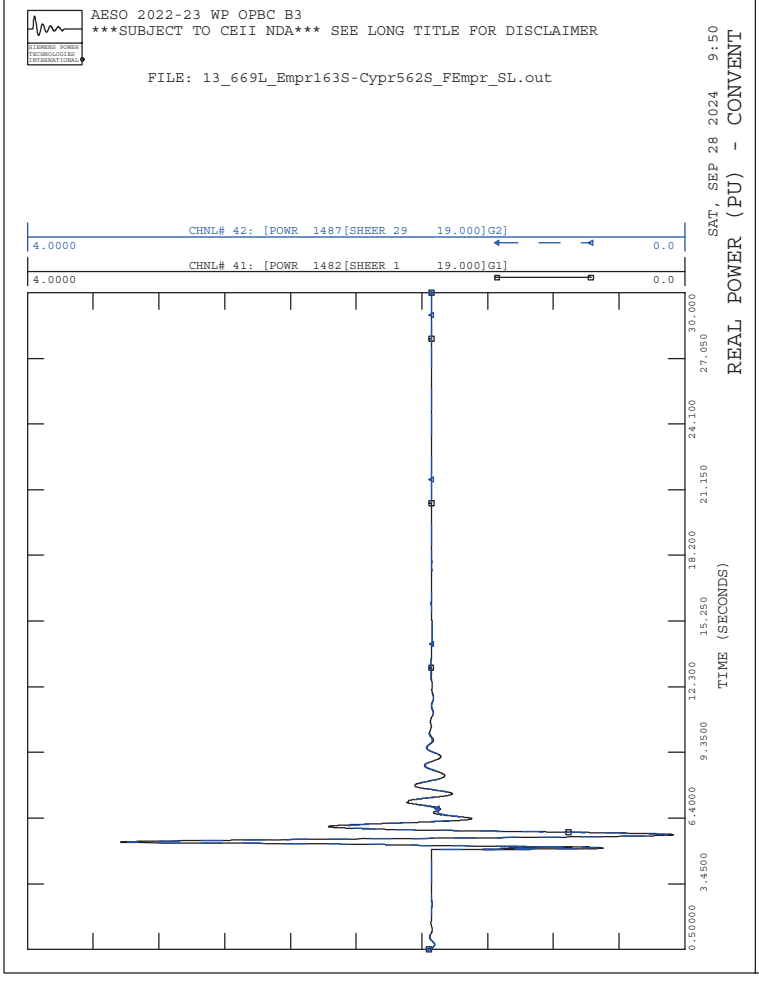

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:50

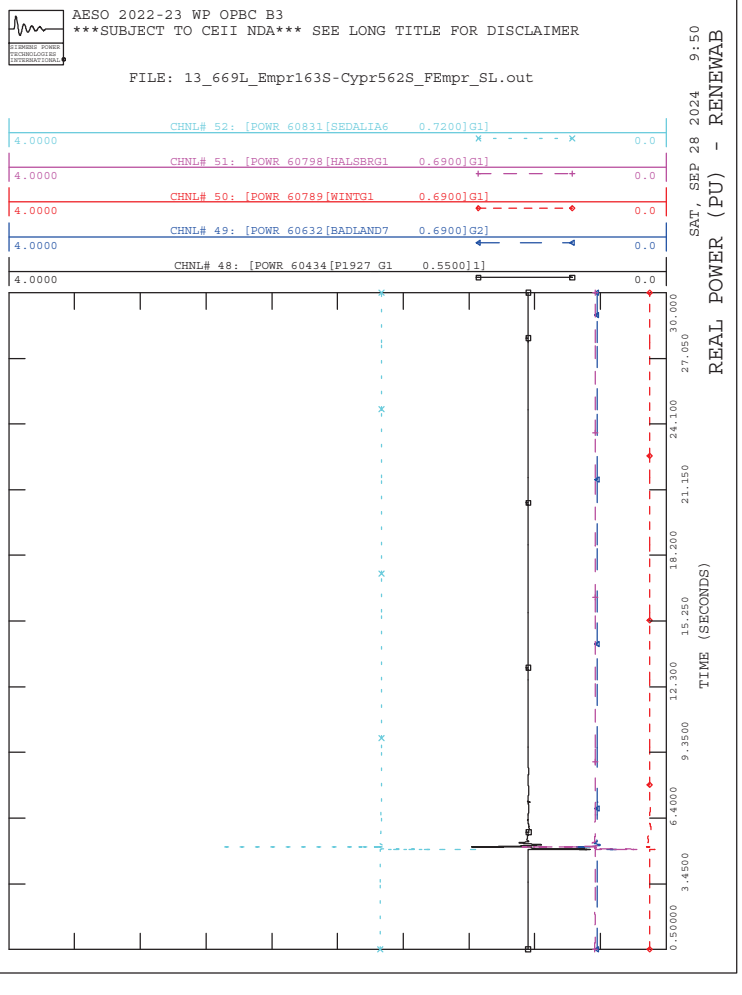

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:50

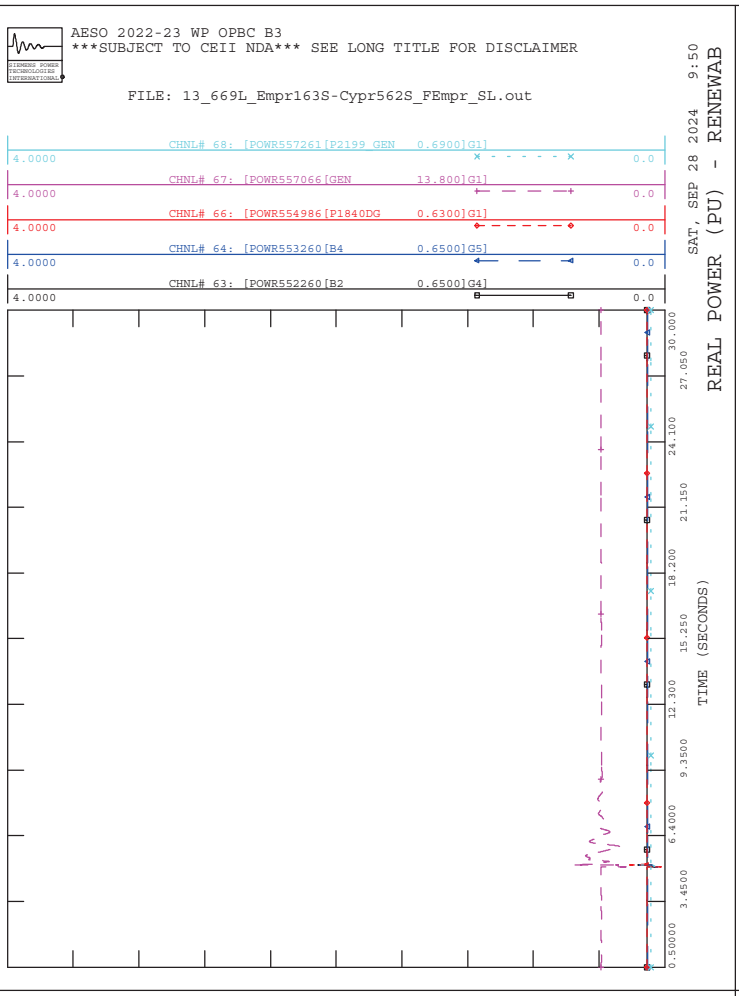

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:50

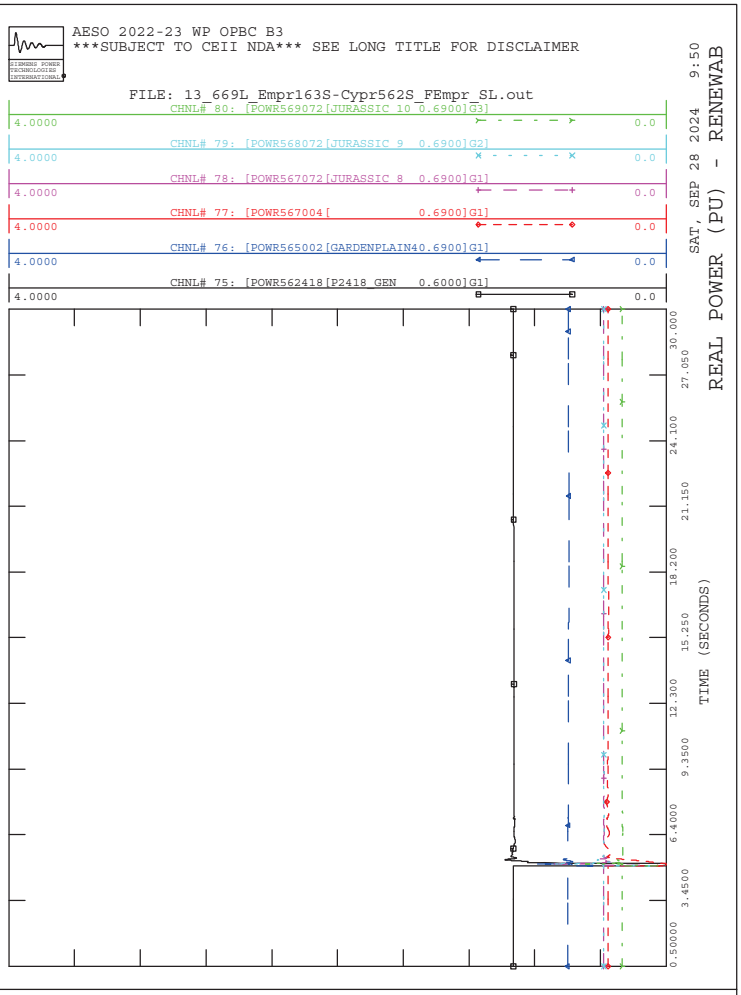

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50

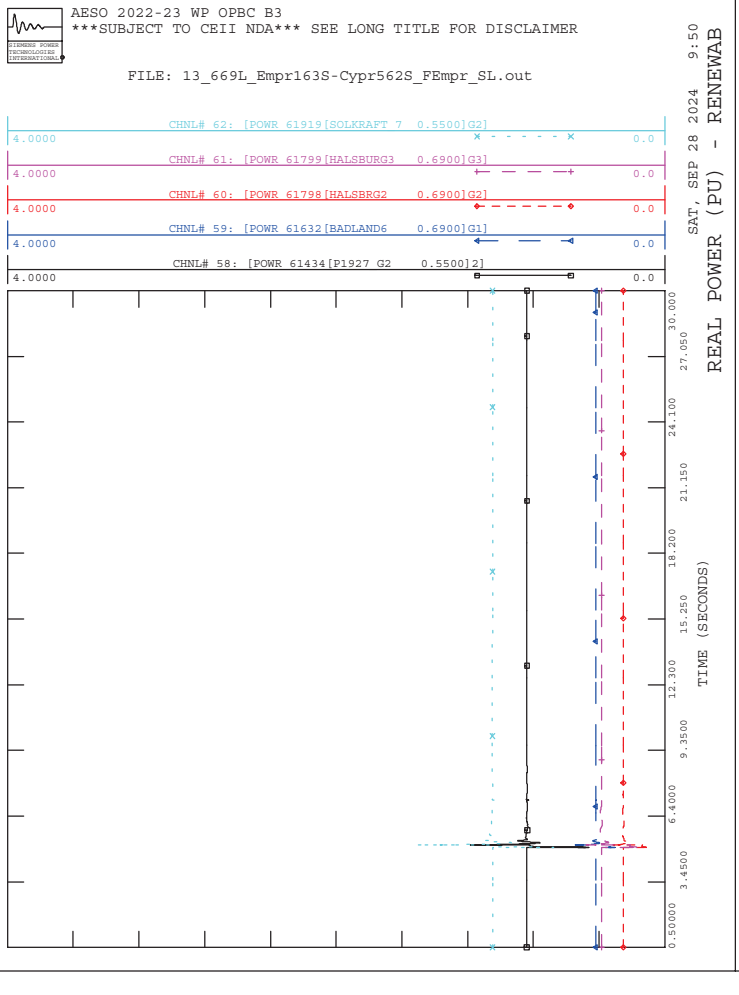

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50

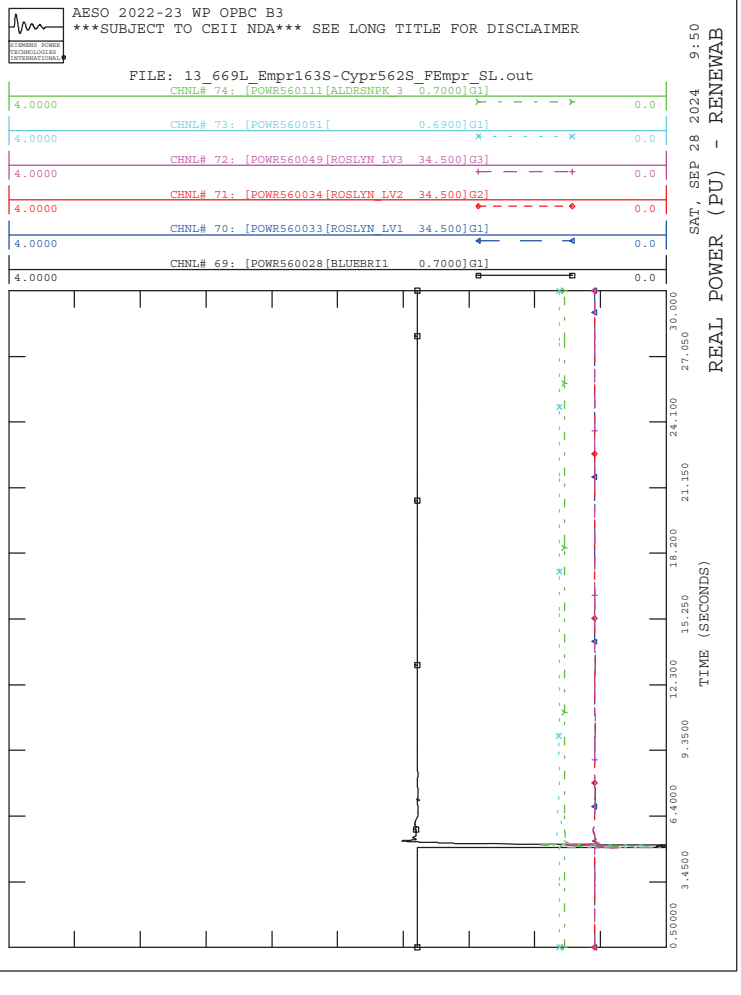

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:50

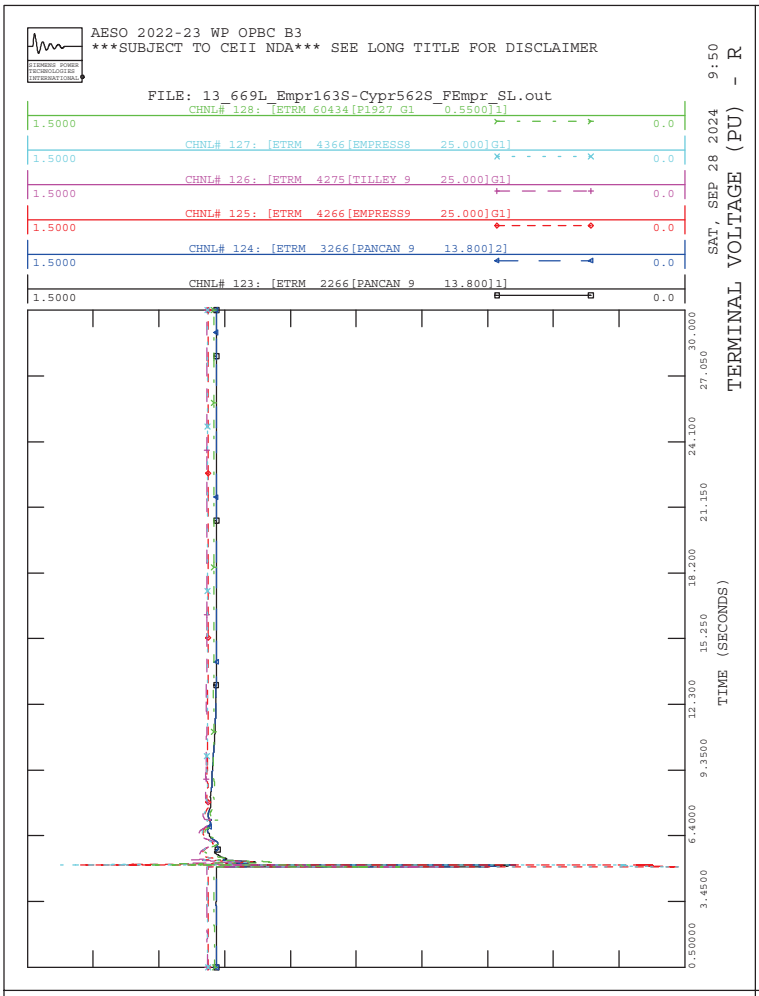

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50

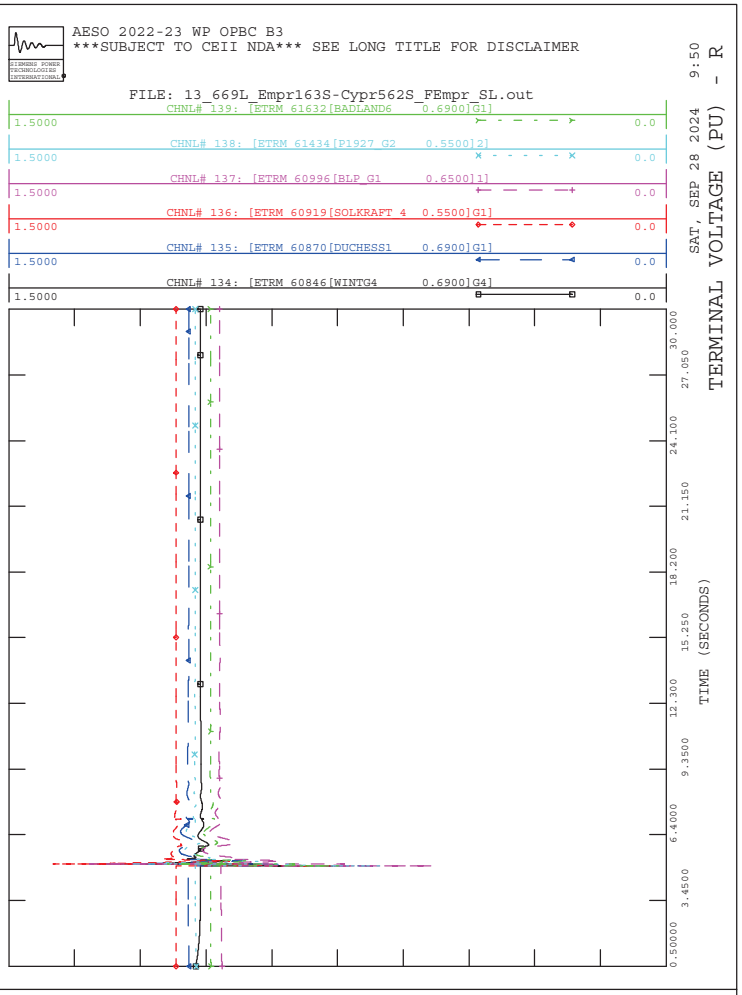

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50

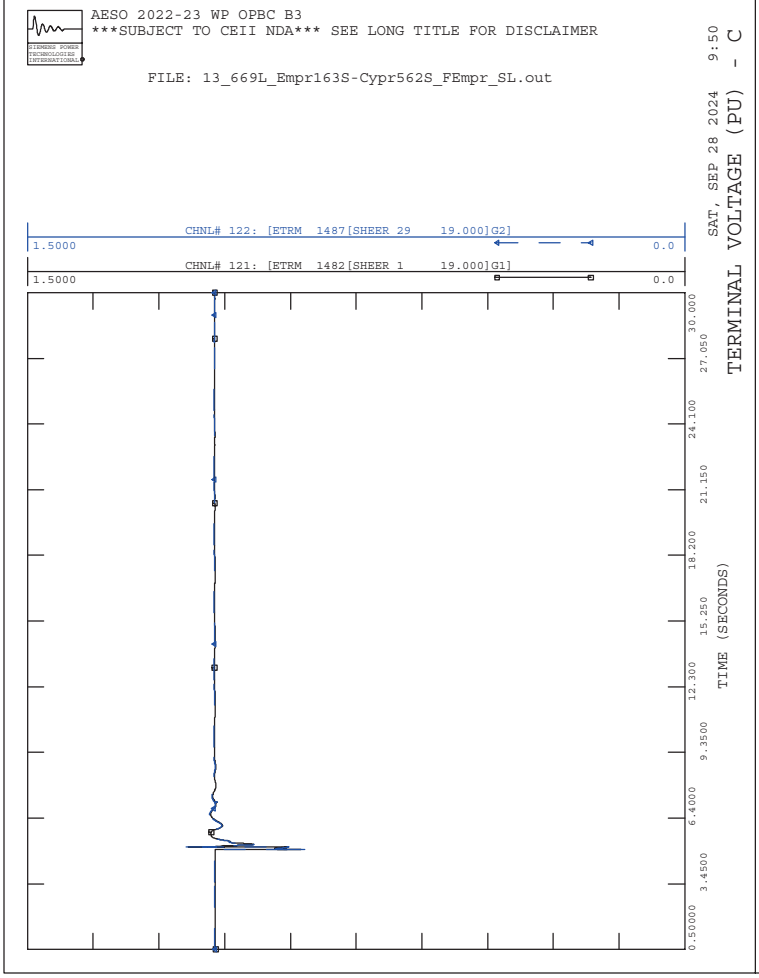

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50

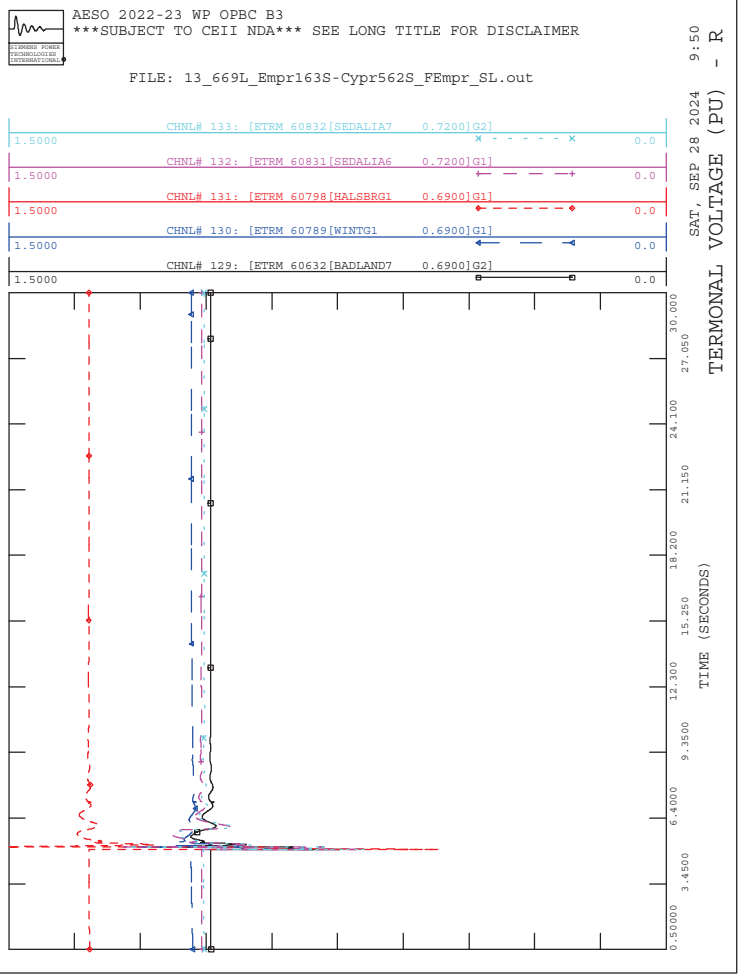

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:50


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R

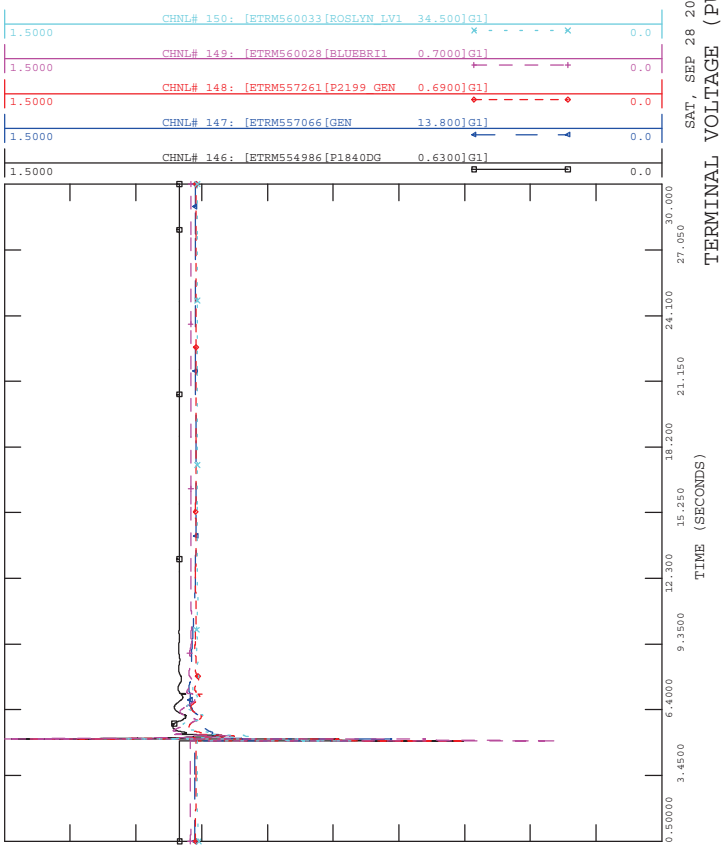

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:50 - R

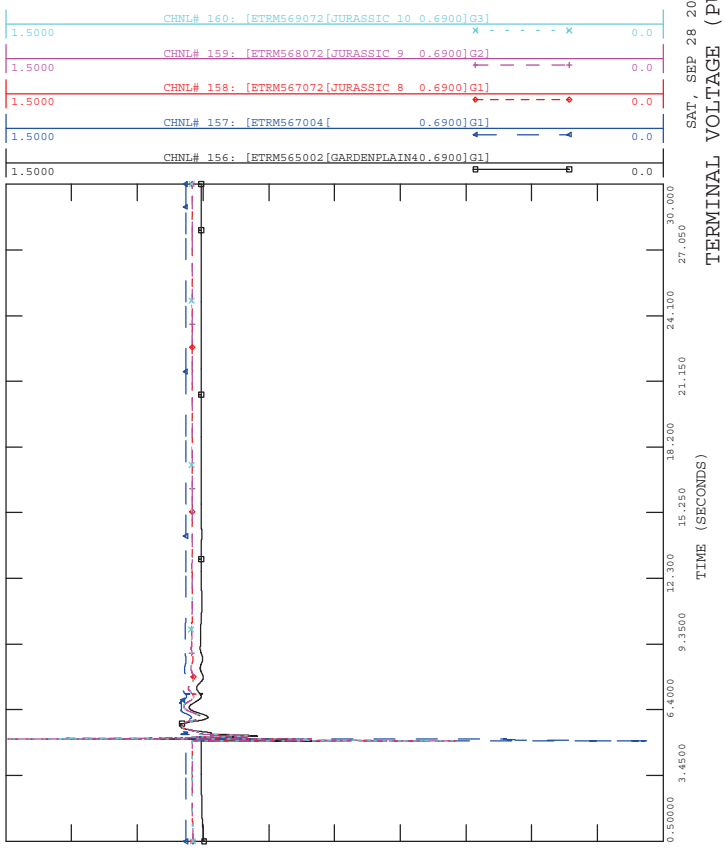
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out



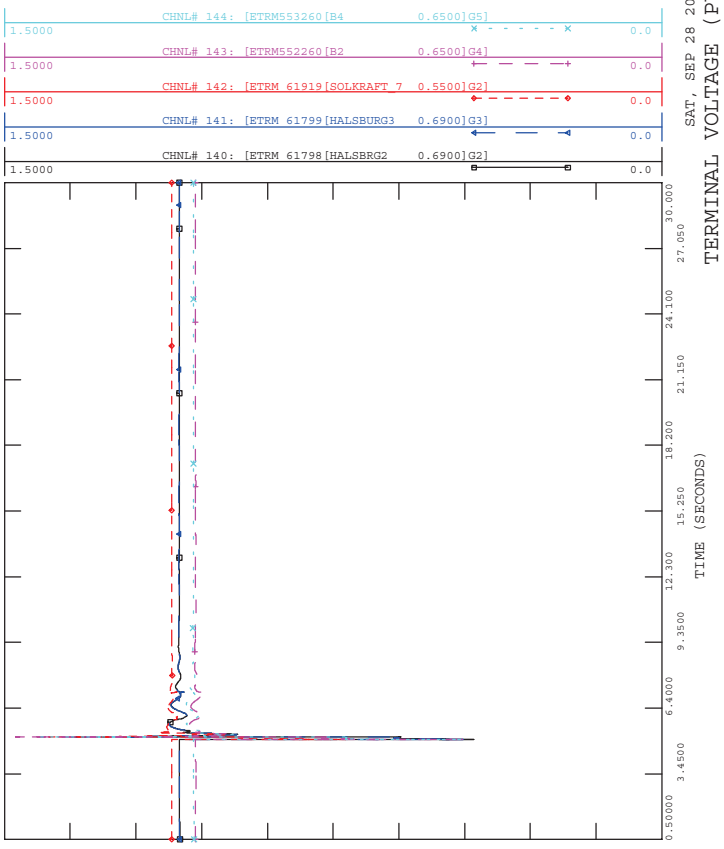
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out



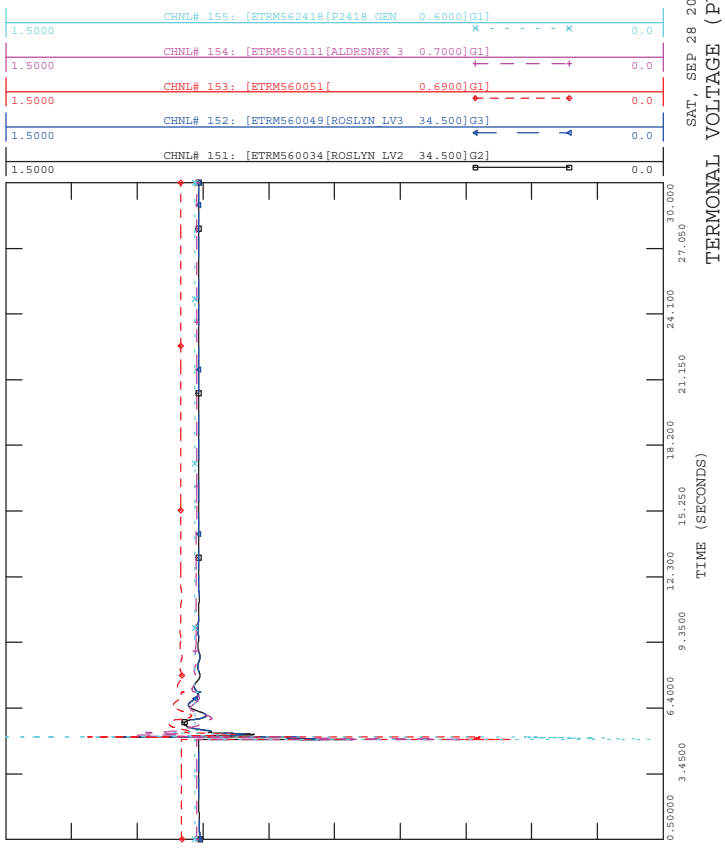
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]

1.5000 0.0

SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

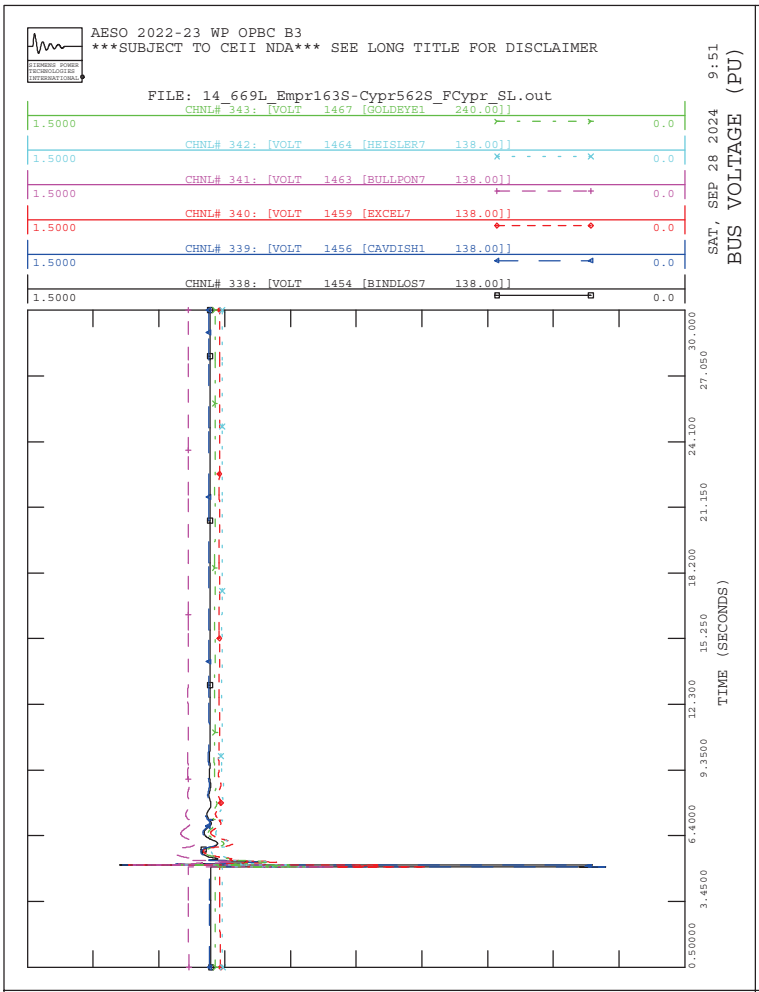
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

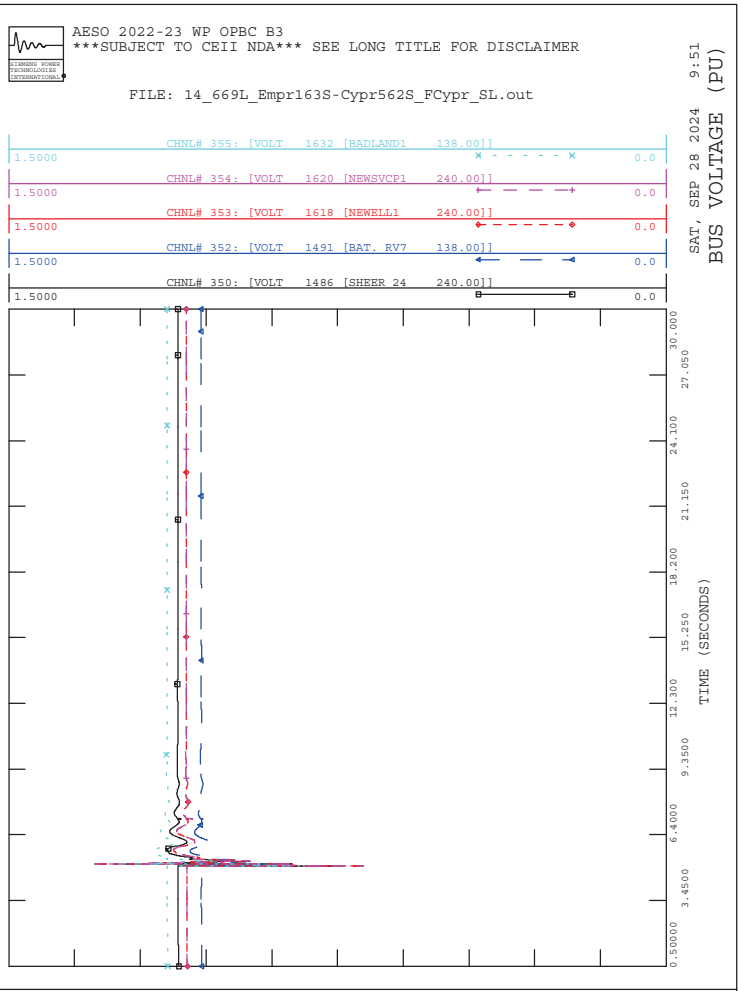
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

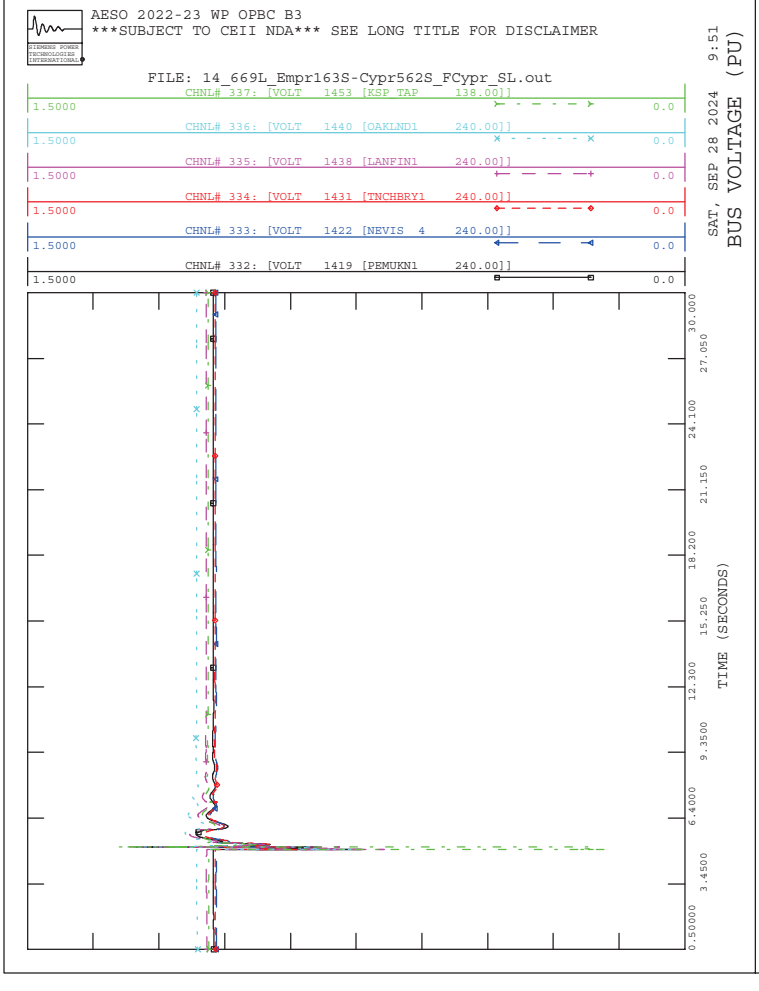
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]

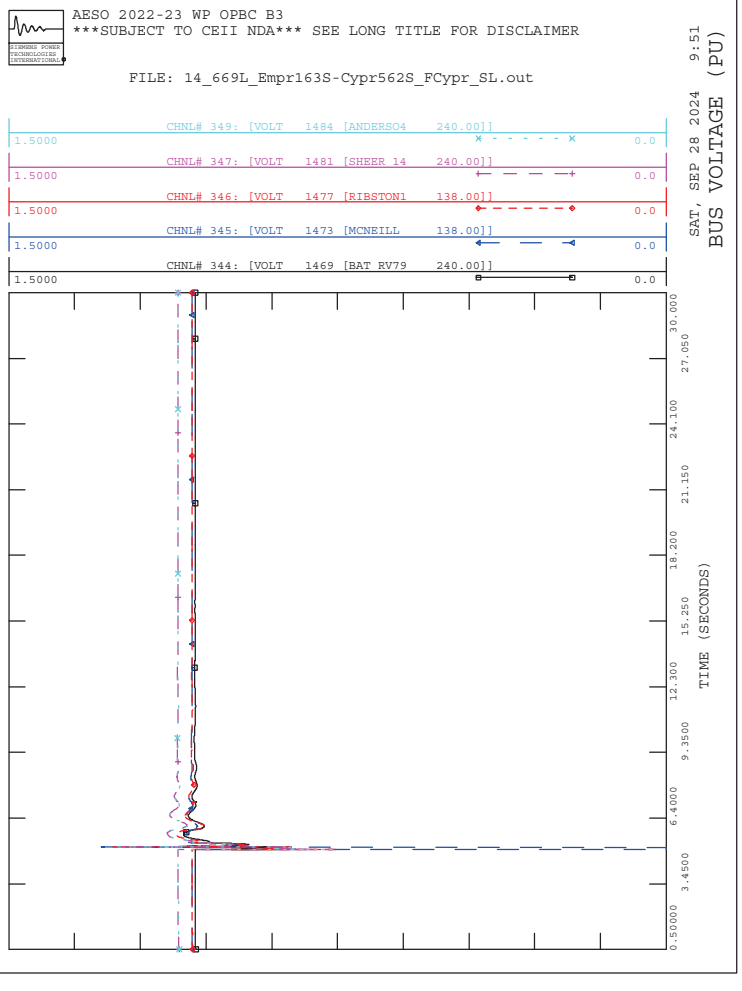
1.5000 0.0

SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:51

BUS VOLTAGE (PU)

CHNL# 382: [VOLT 547039 [ROSLYN TAP 240.00]]
CHNL# 381: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 380: [VOLT 547023 [944AL TAP 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:51

BUS VOLTAGE (PU)

CHNL# 389: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 388: [VOLT 549072 [JURASSIC 1 240.00]]
CHNL# 387: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 386: [VOLT 549046 [RESOYEN 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:51

BUS VOLTAGE (PU)

CHNL# 379: [VOLT 547009 [138.00]]
CHNL# 378: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 362: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 356: [VOLT 1646 [PARKER1 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:51

BUS VOLTAGE (PU)

CHNL# 385: [VOLT 549045 [HANDHILLS3 138.00]]
CHNL# 384: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 383: [VOLT 549028 [BLUEBRI4 240.00]]

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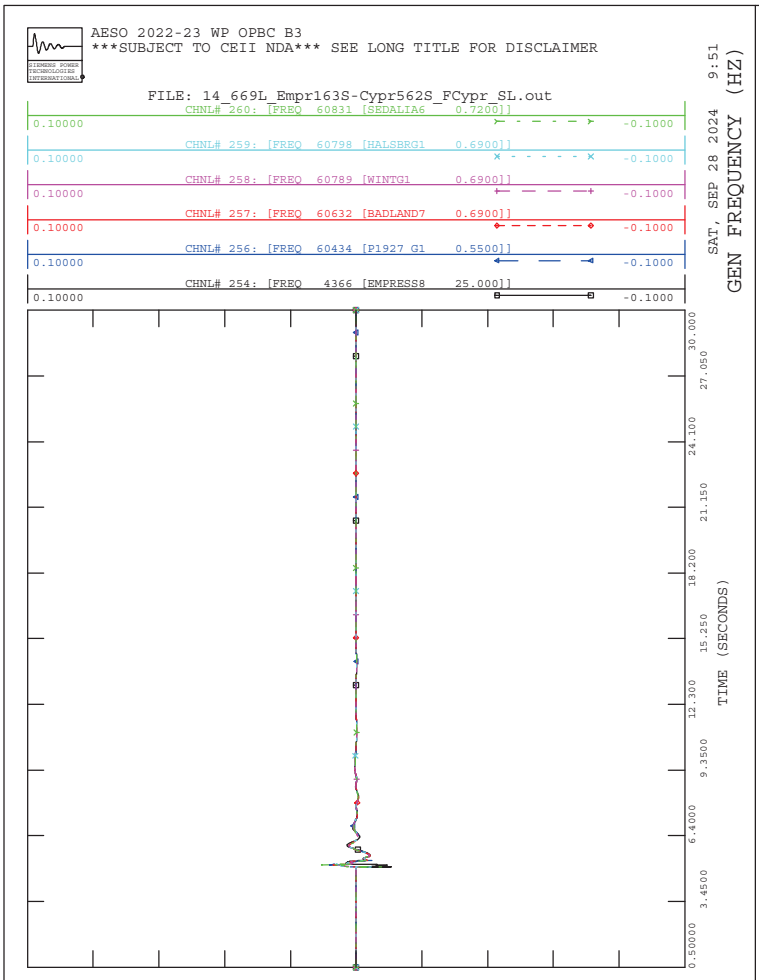
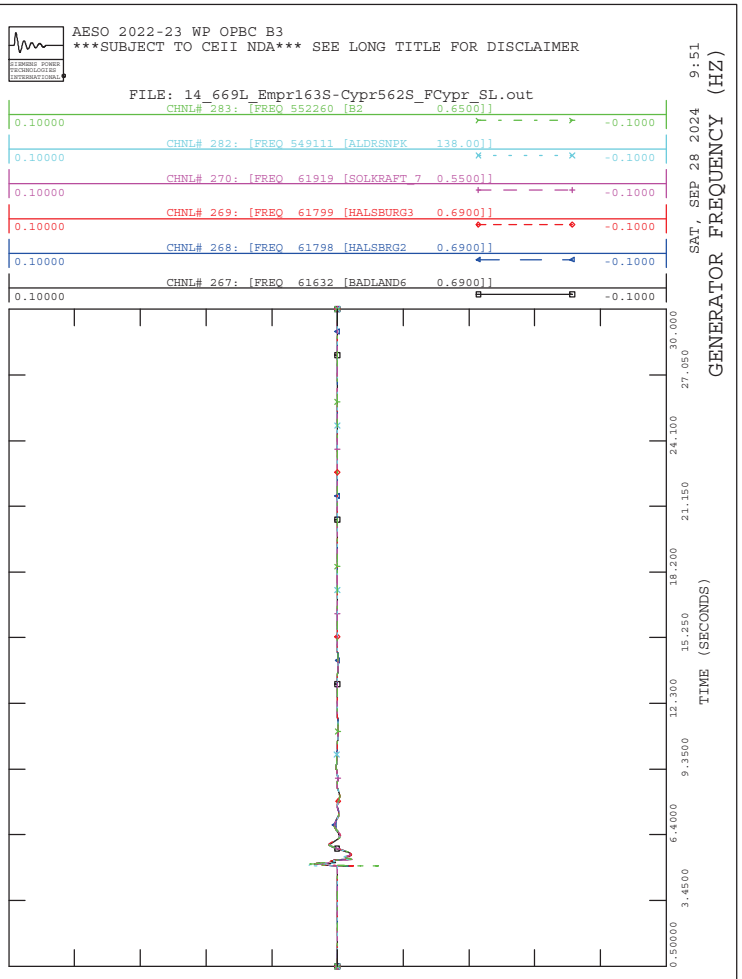
TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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27.050
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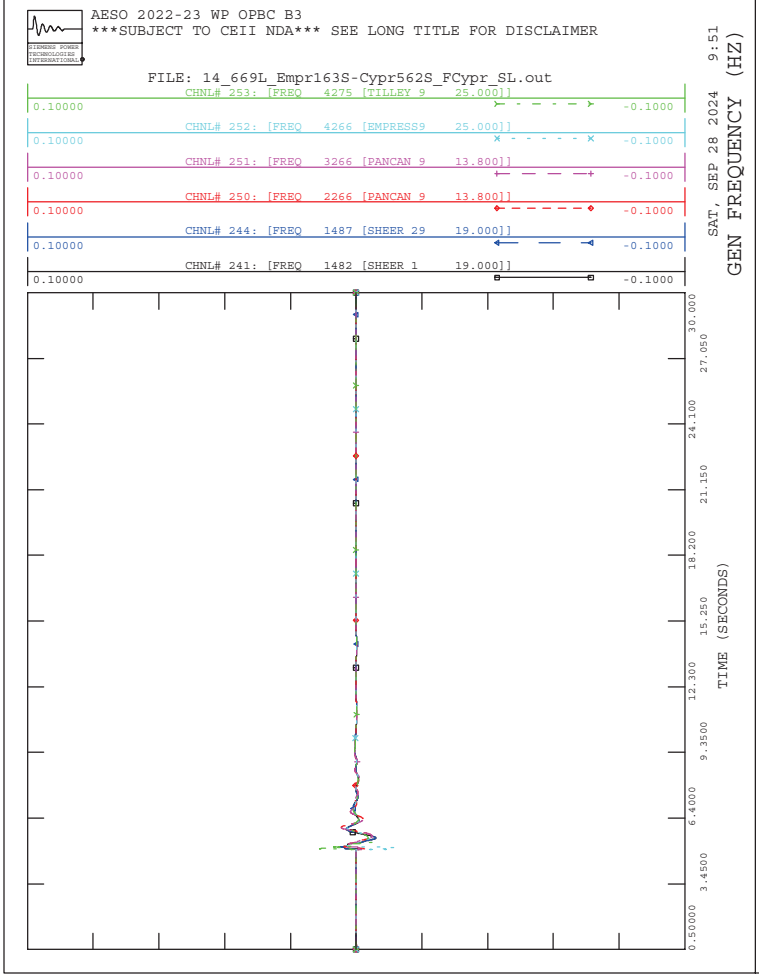
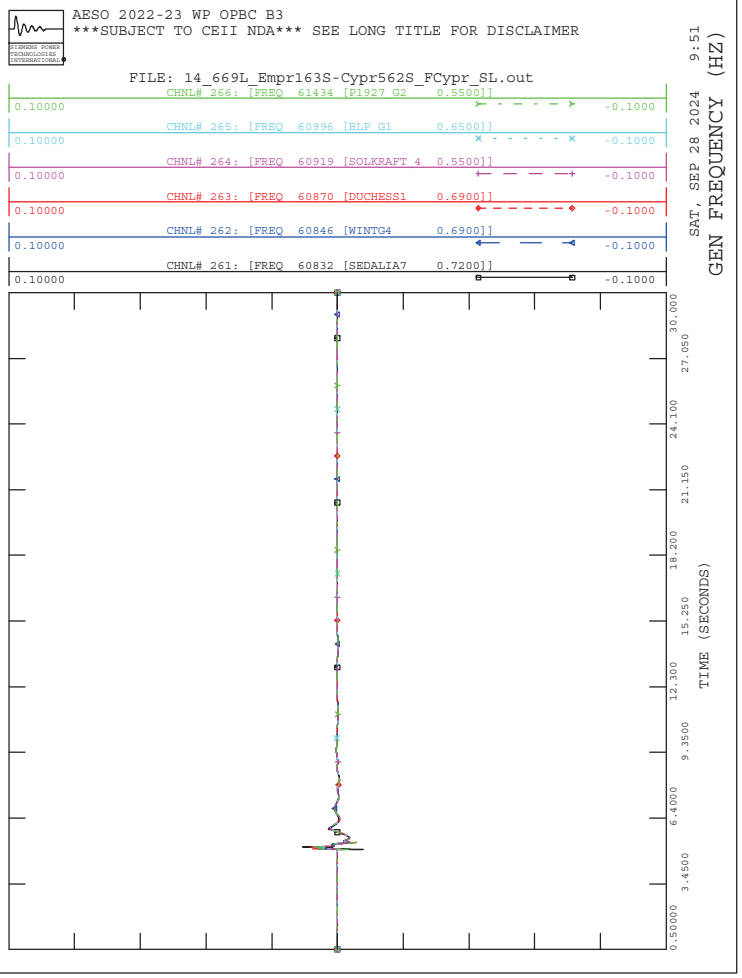
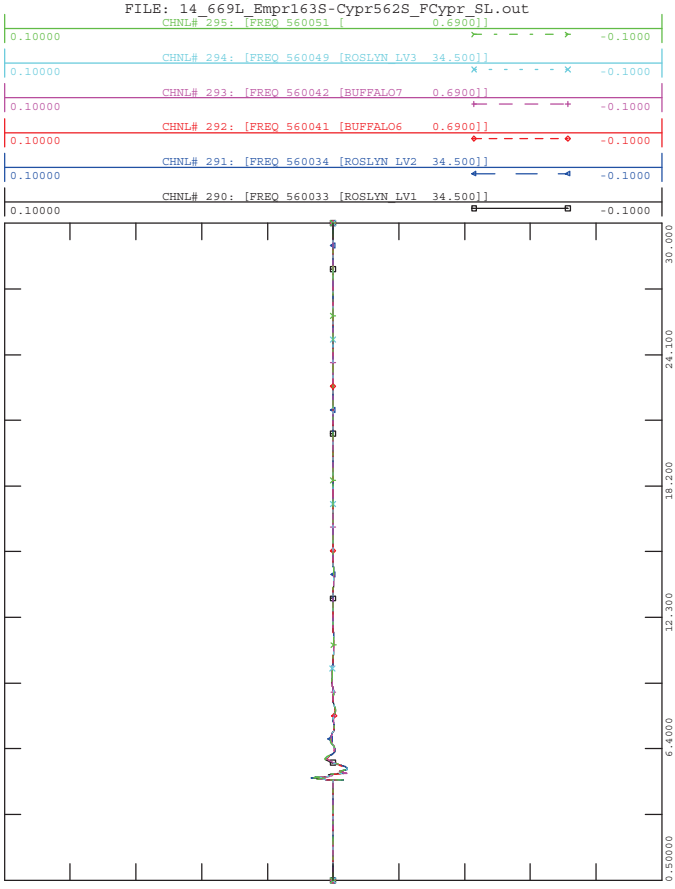
TIME (SECONDS)
SAT, SEP 28 2024 9:51
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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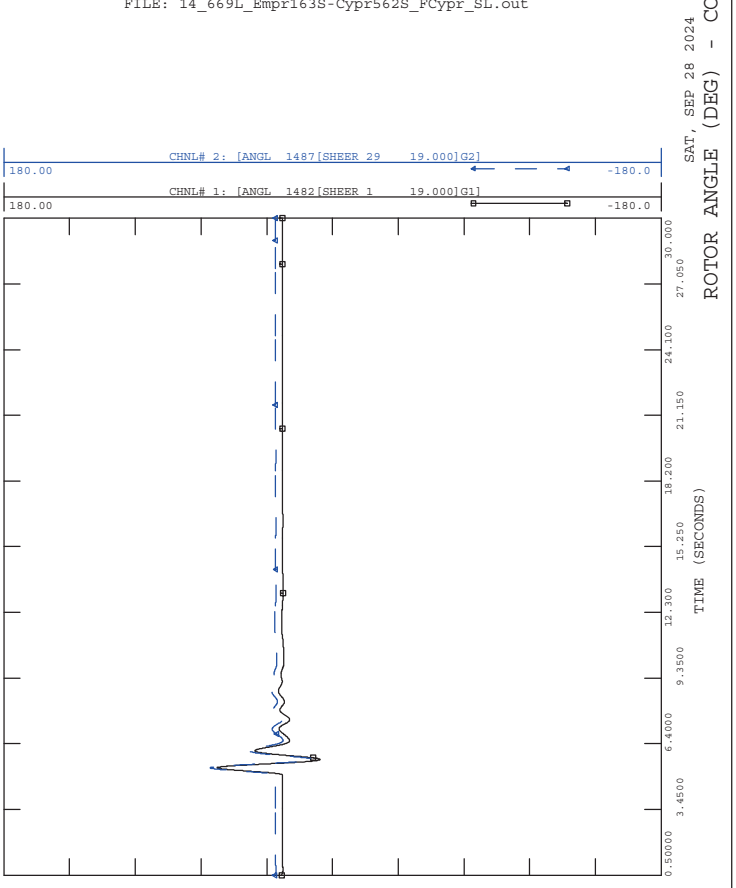

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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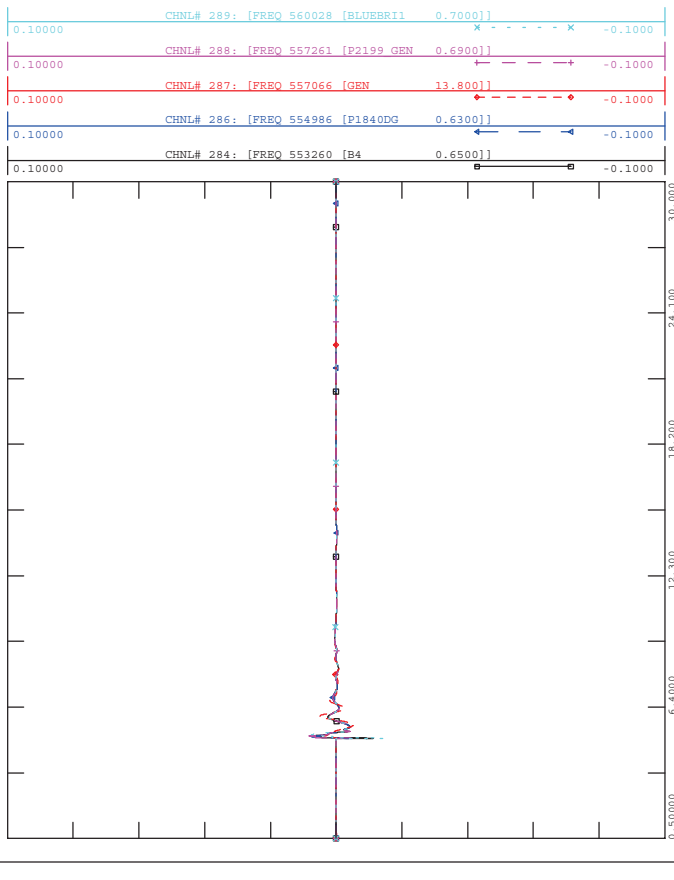

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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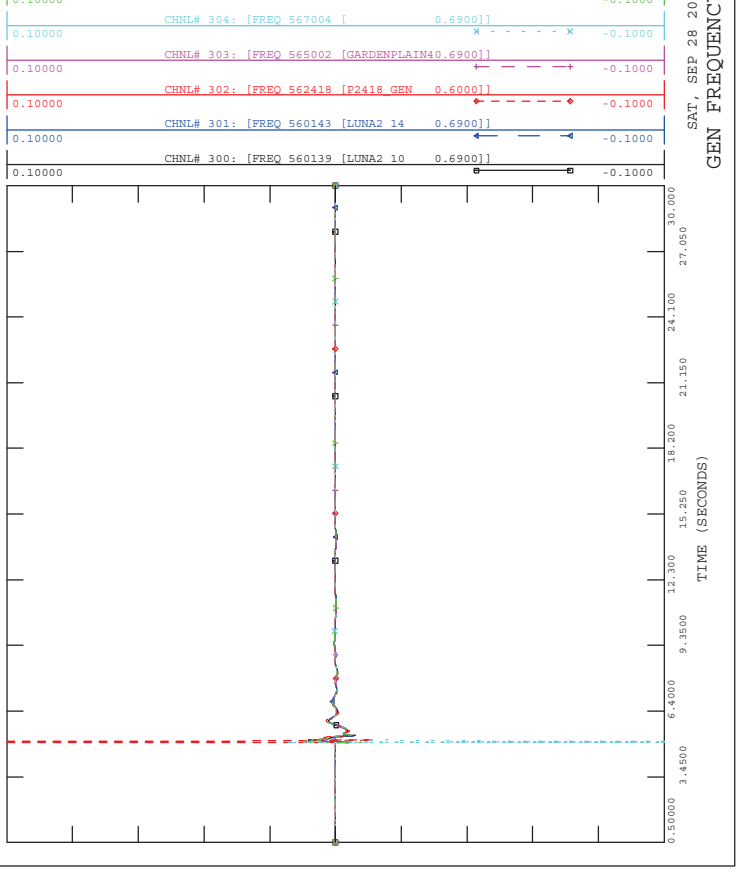

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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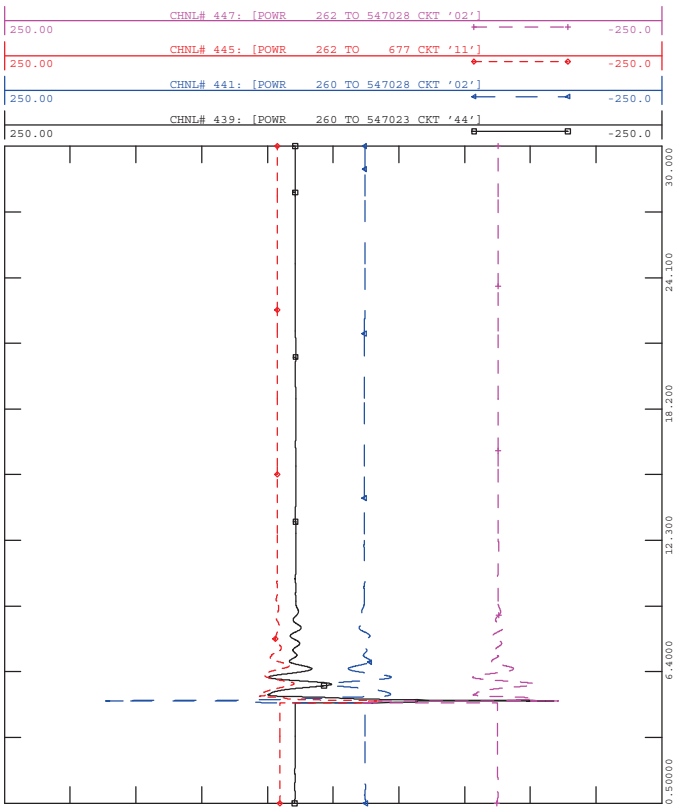

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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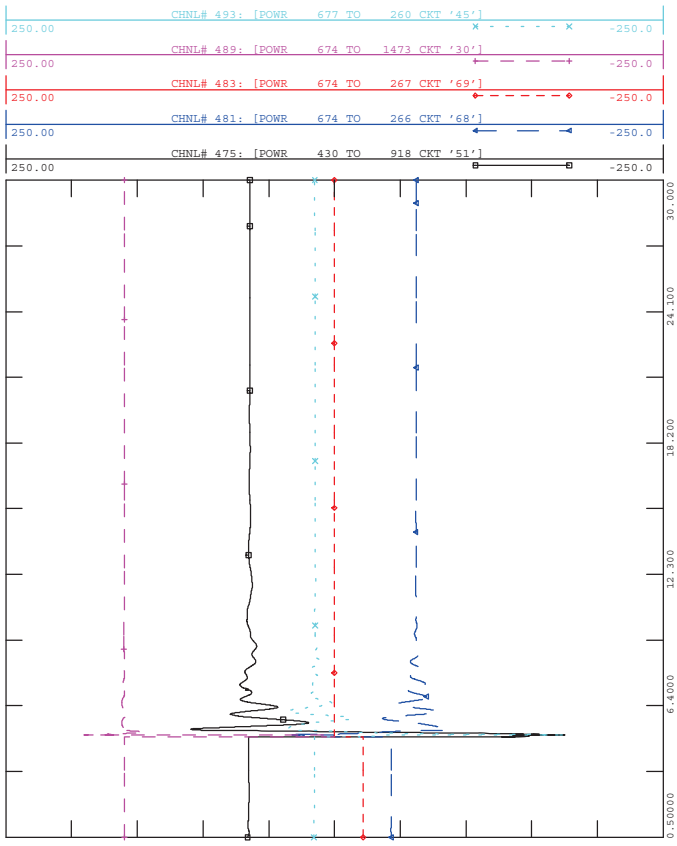

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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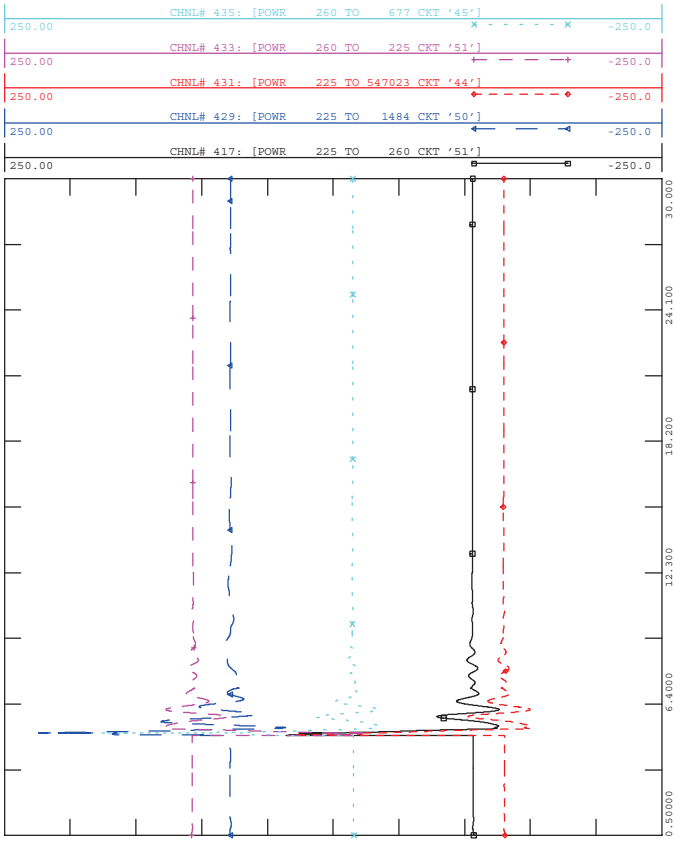

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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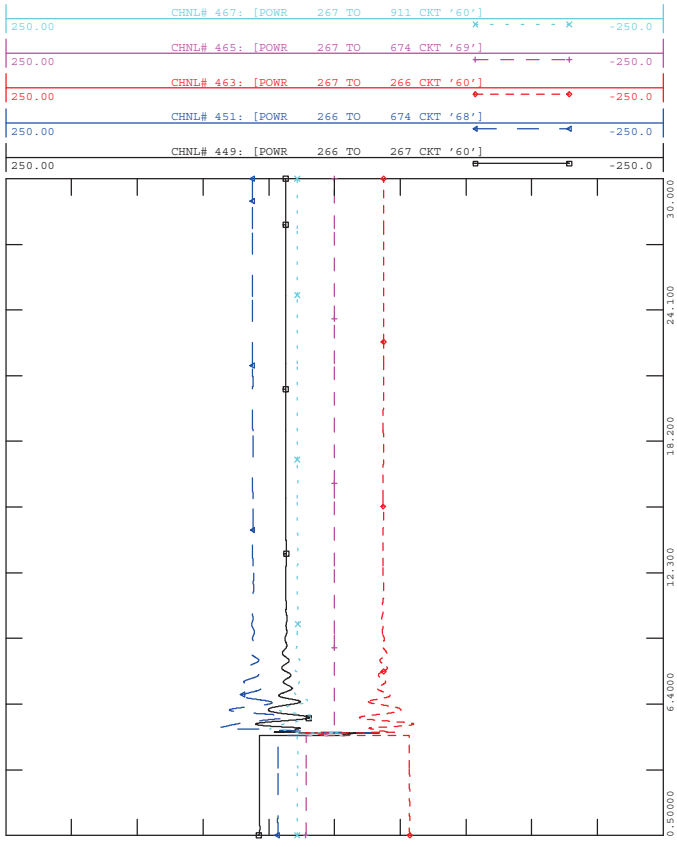
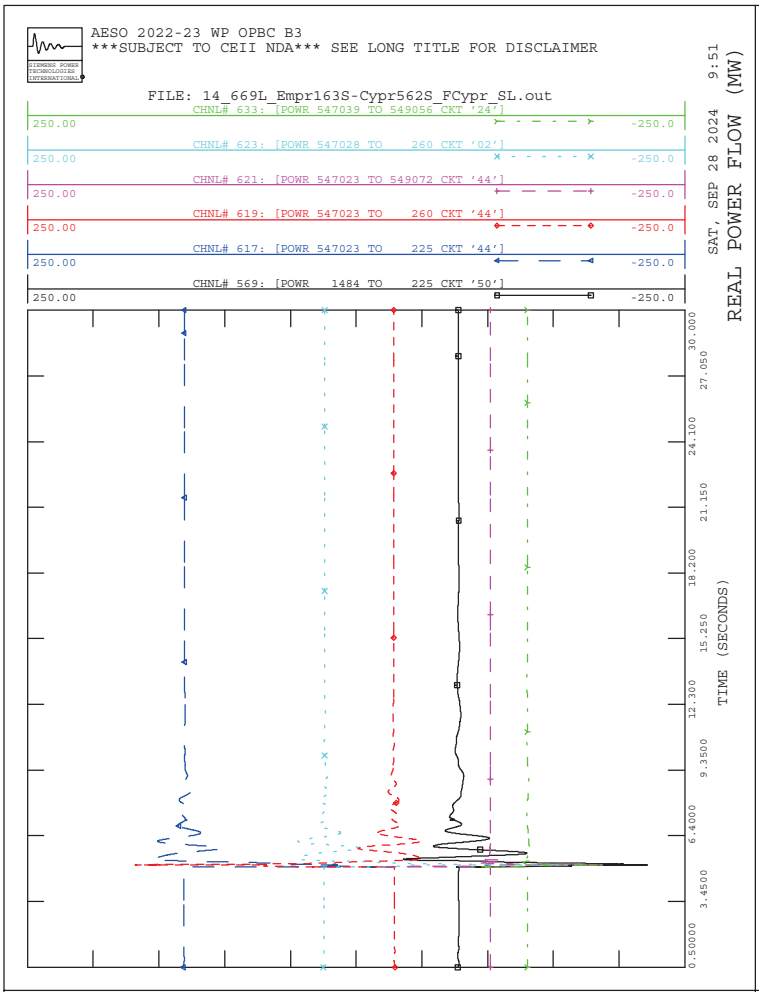
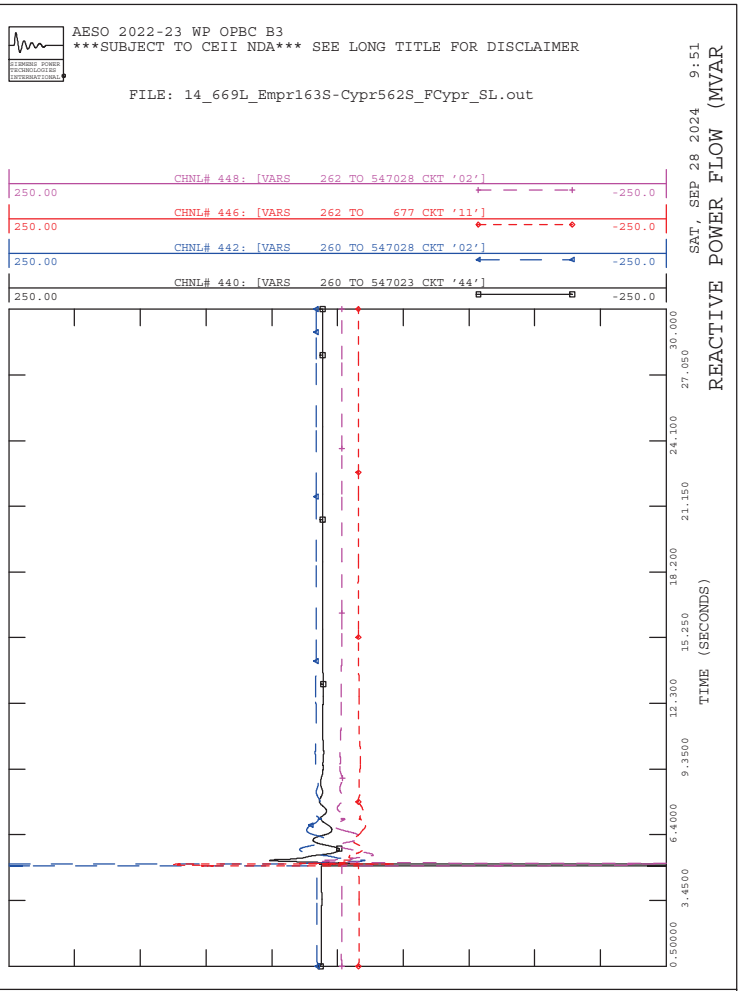



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 633: [POWR 547039 TO 549056 CKT '24']
CHNL# 623: [POWR 547028 TO 260 CKT '02']
CHNL# 621: [POWR 547023 TO 549072 CKT '44']
CHNL# 619: [POWR 547023 TO 260 CKT '44']
CHNL# 617: [POWR 547023 TO 225 CKT '44']
CHNL# 569: [POWR 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:51
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 448: [VARS 262 TO 547028 CKT '02']
CHNL# 446: [VARS 262 TO 677 CKT '11']
CHNL# 442: [VARS 260 TO 547028 CKT '02']
CHNL# 440: [VARS 260 TO 547023 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 9:51
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
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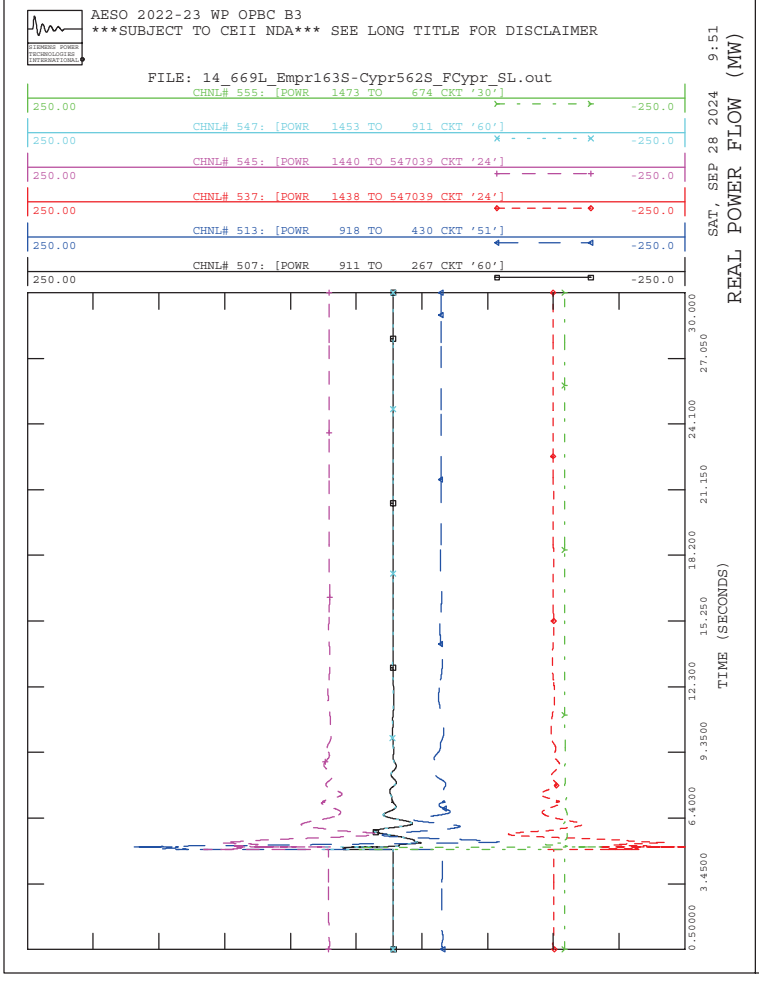
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 555: [POWR 1473 TO 674 CKT '30']
CHNL# 547: [POWR 1453 TO 911 CKT '60']
CHNL# 545: [POWR 1440 TO 547039 CKT '24']
CHNL# 537: [POWR 1438 TO 547039 CKT '24']
CHNL# 513: [POWR 918 TO 430 CKT '51']
CHNL# 507: [POWR 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:51
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
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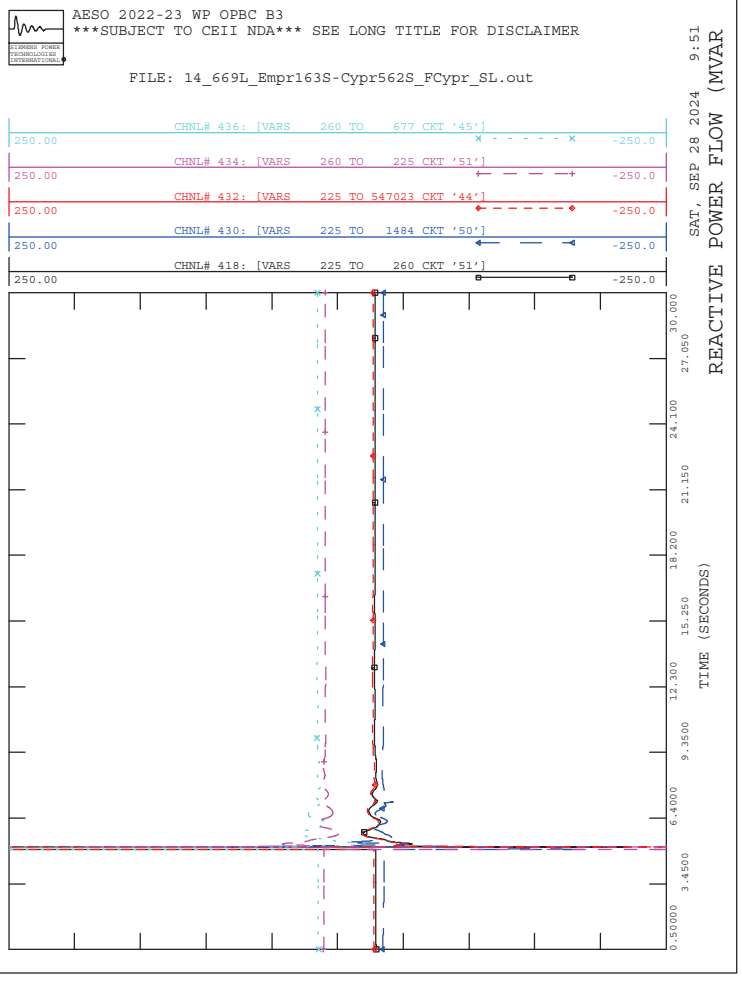
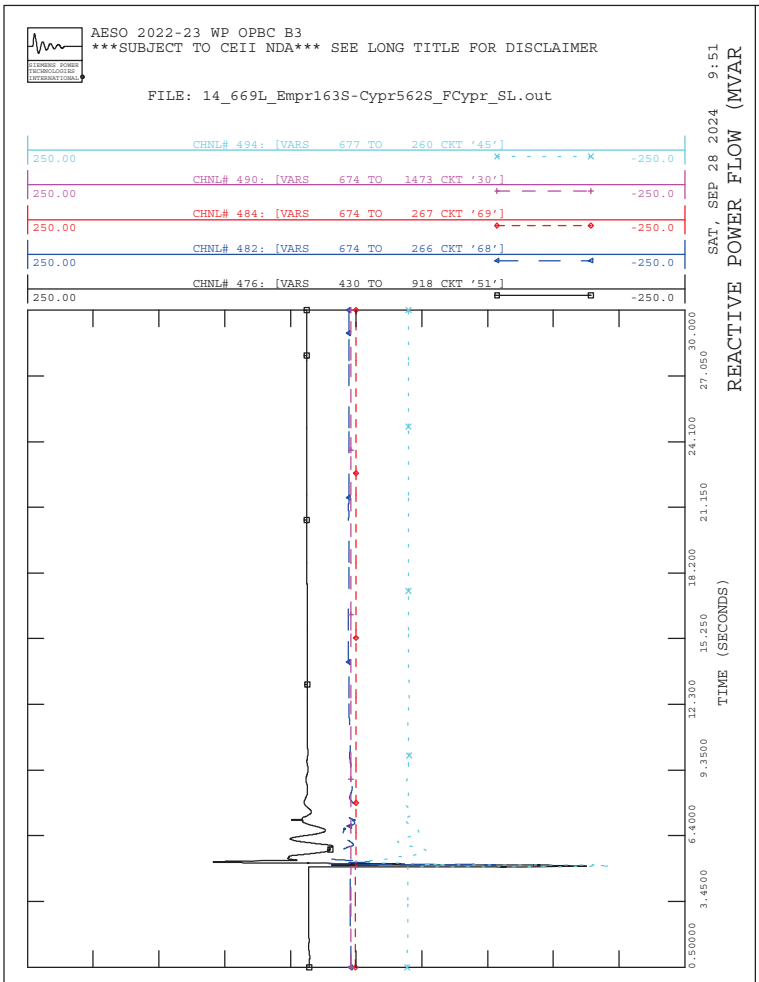
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 436: [VARS 260 TO 677 CKT '45']
CHNL# 434: [VARS 260 TO 225 CKT '51']
CHNL# 432: [VARS 225 TO 547023 CKT '44']
CHNL# 430: [VARS 225 TO 1484 CKT '50']
CHNL# 418: [VARS 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:51
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:51
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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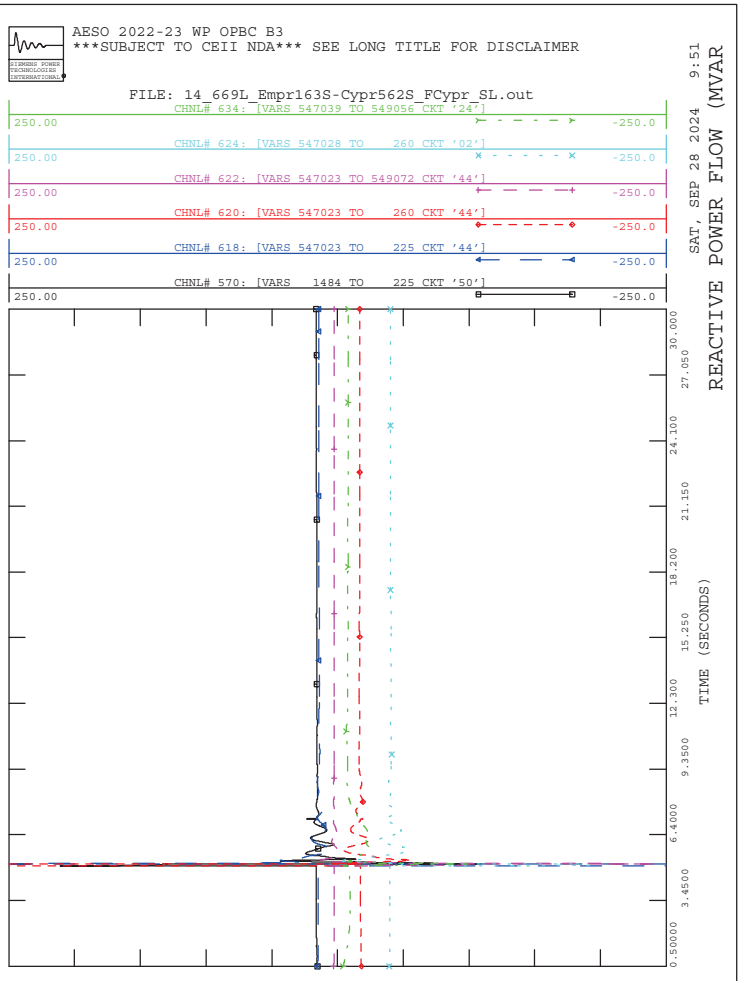
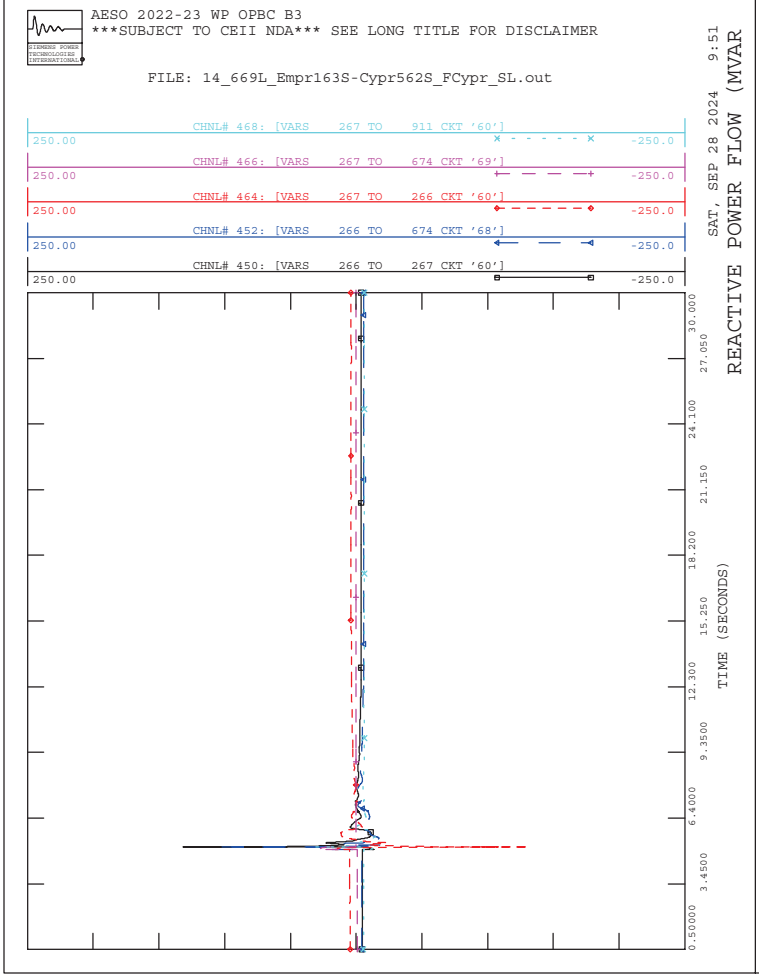
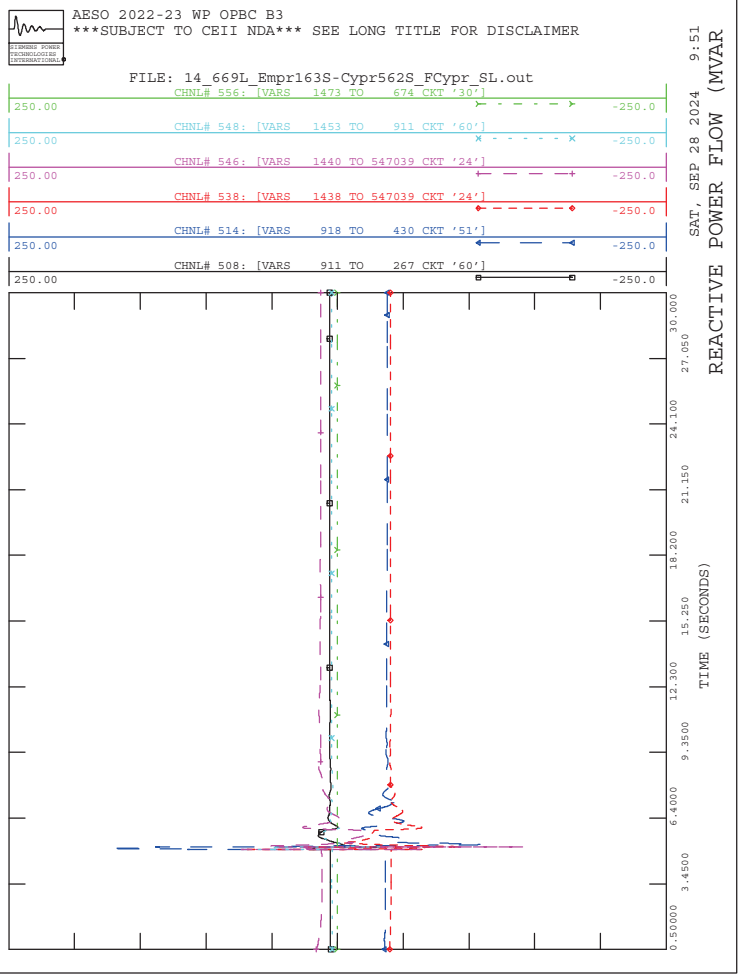
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:51
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:51
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

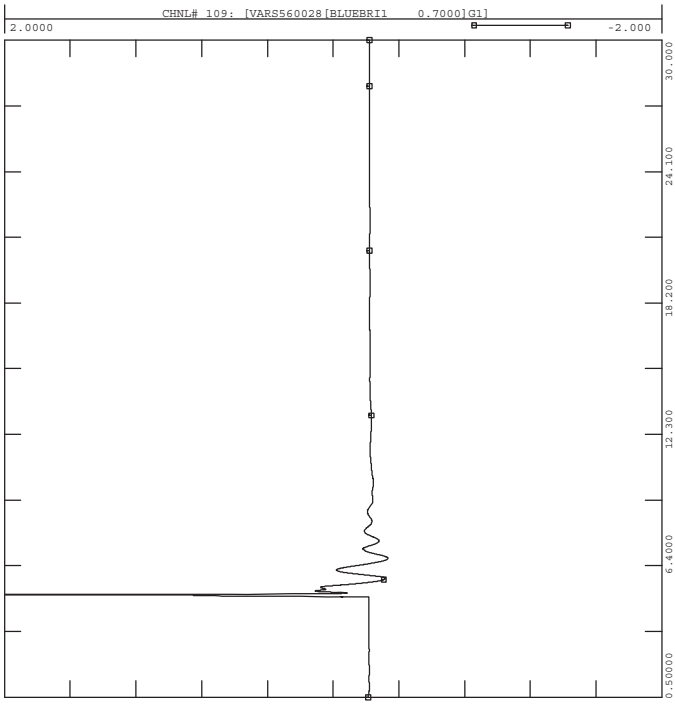

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:51
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:51

REACTIVE POWER (PU) - PRO

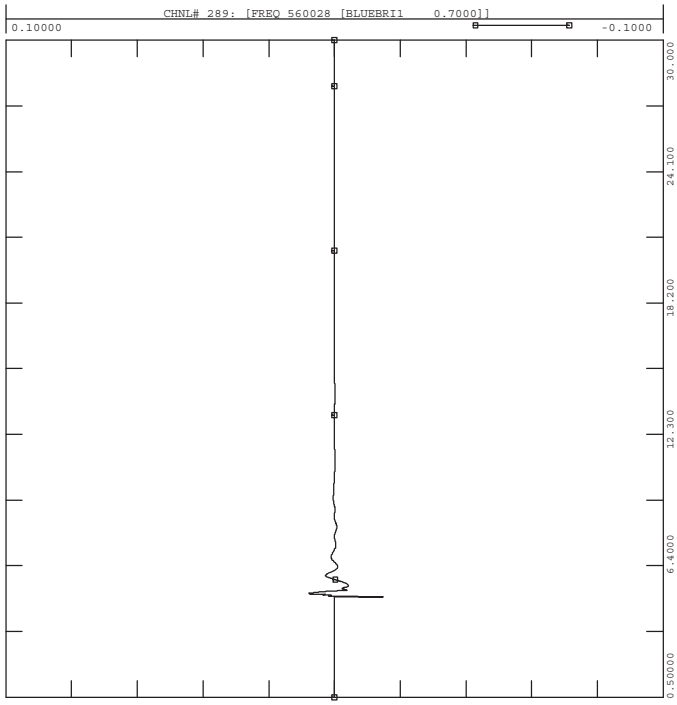


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:51

FREQUENCY (HZ) - PROJECT

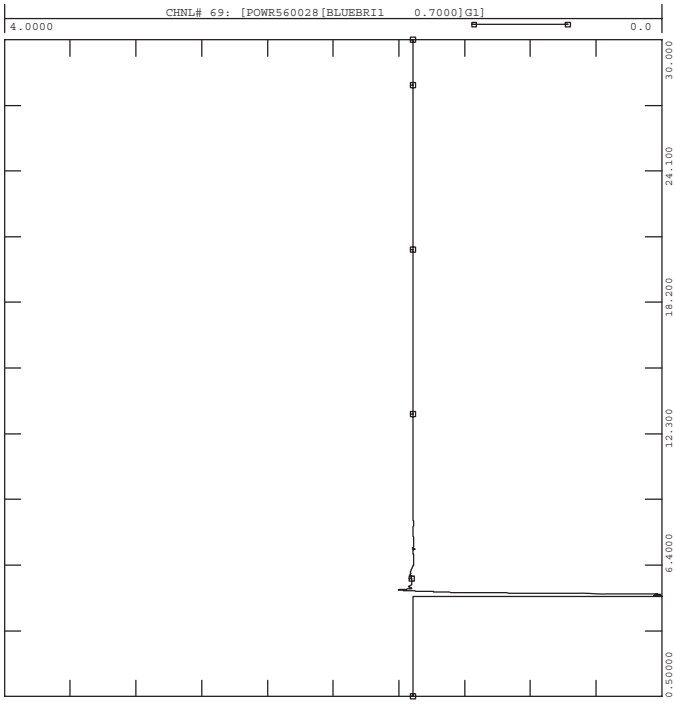


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

SAT, SEP 28 2024 9:51

REAL POWER (PU) - PROJECT

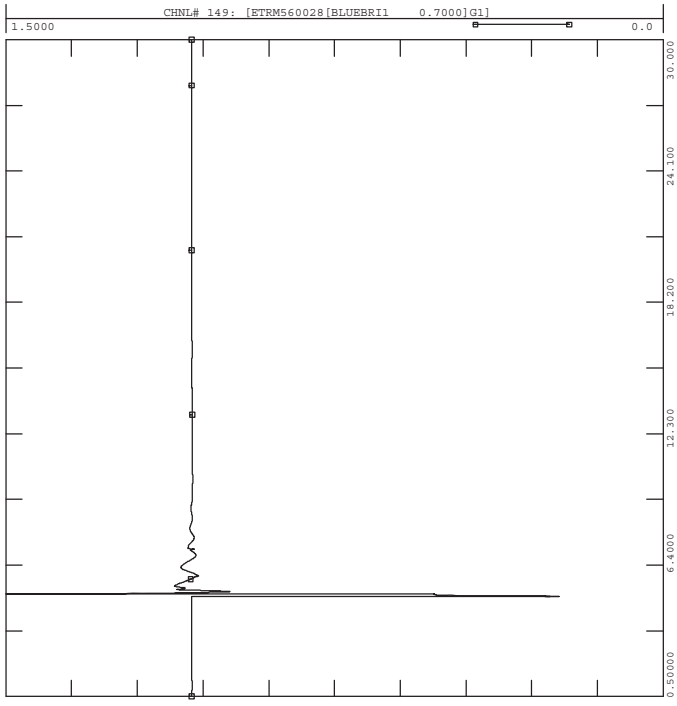


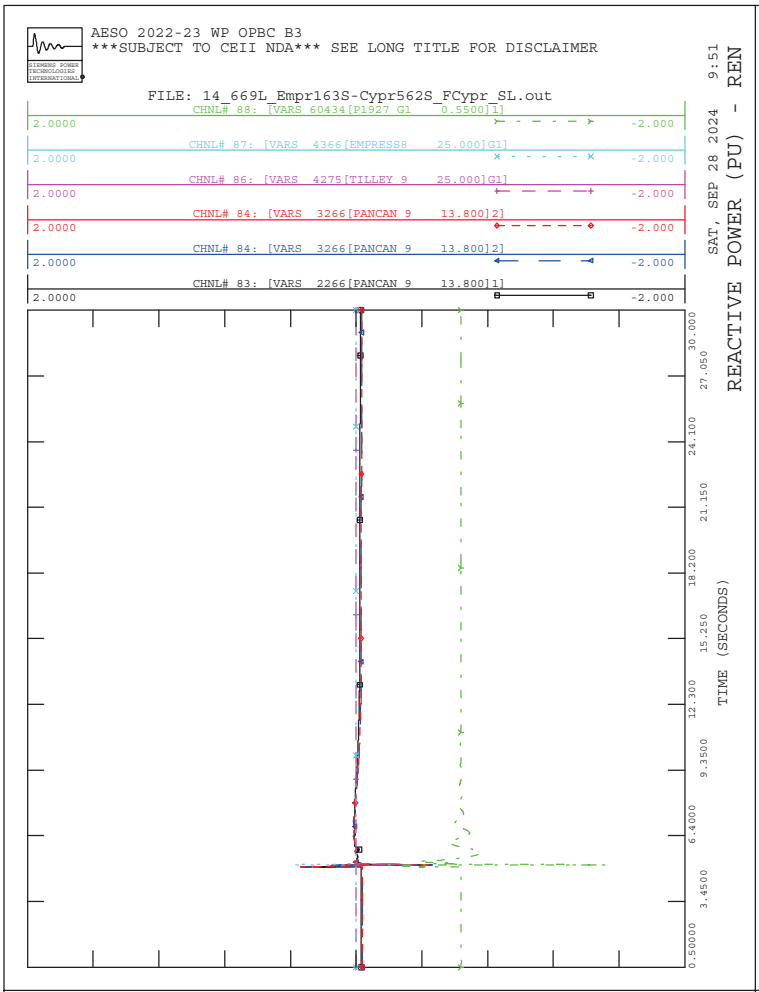
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

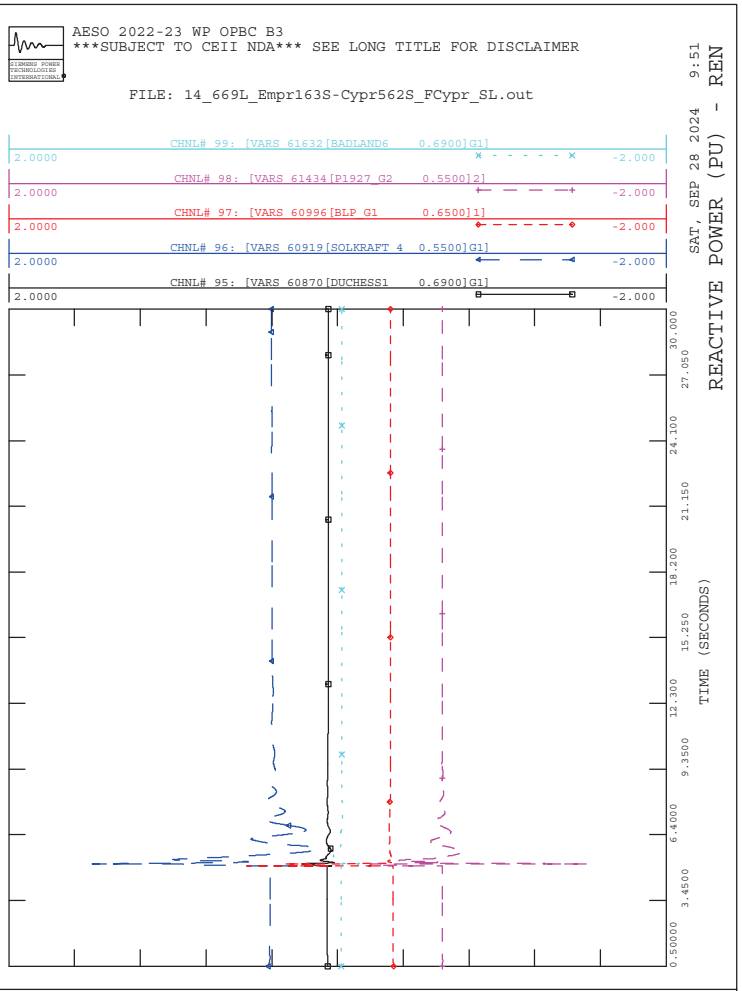
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

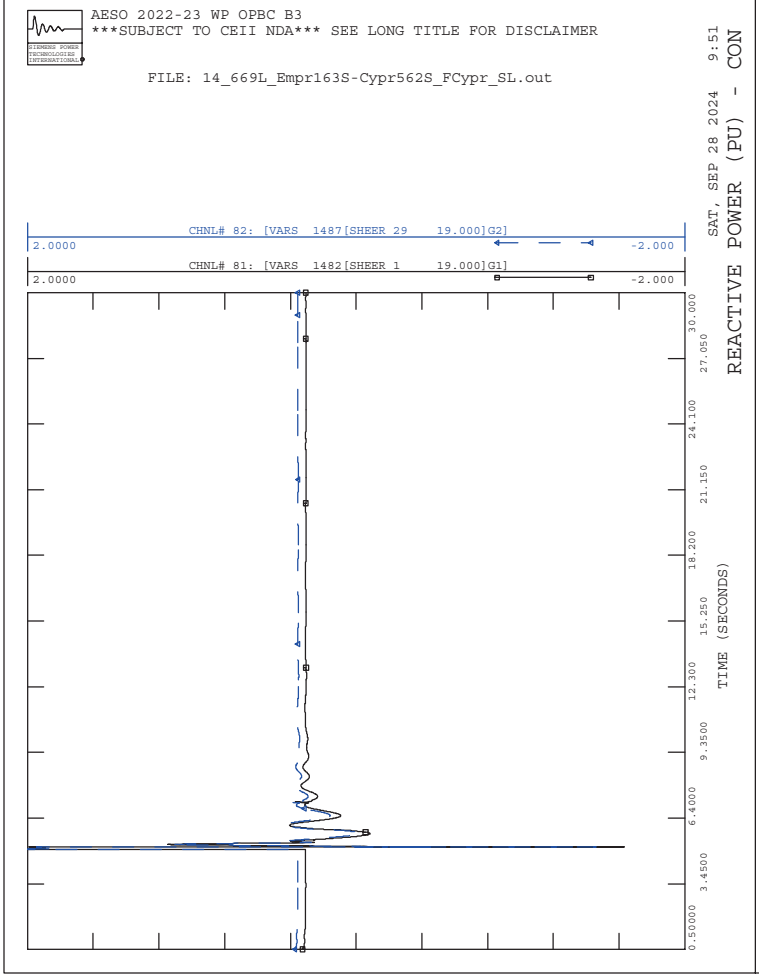
SAT, SEP 28 2024 9:51

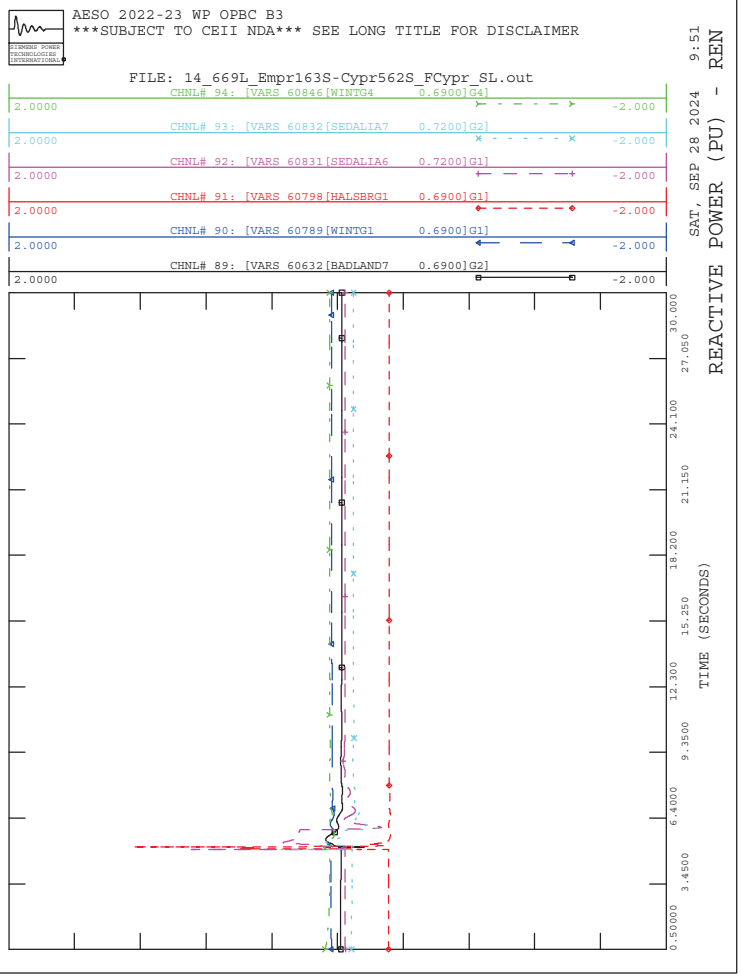
TERMINAL VOLTAGE (PU) - P

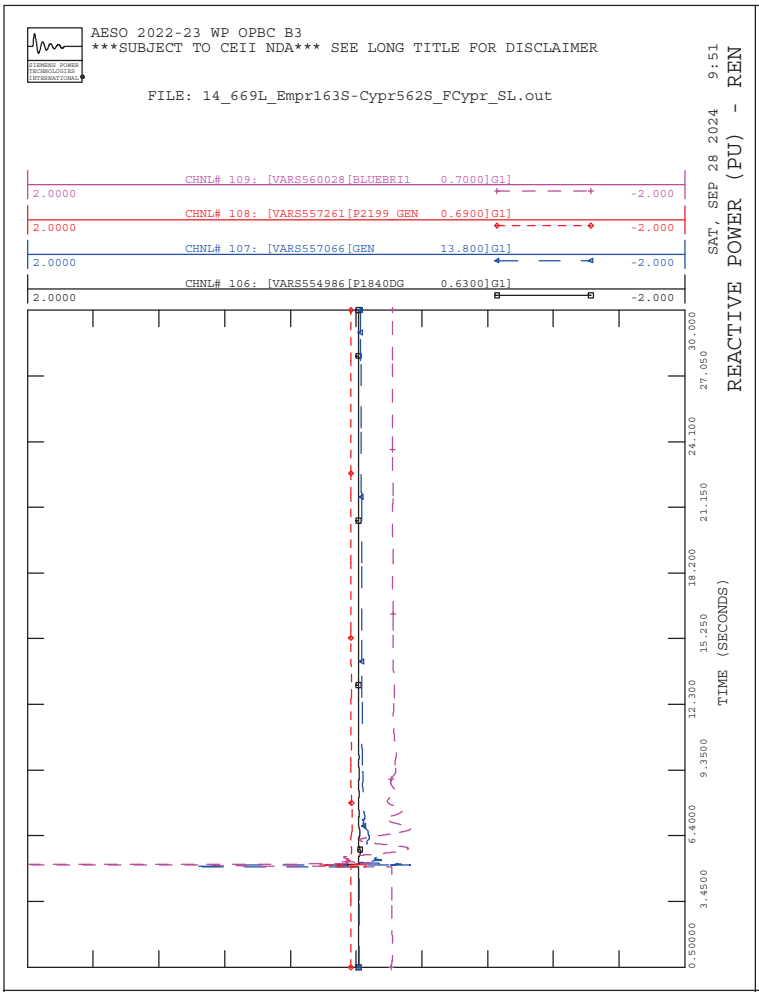


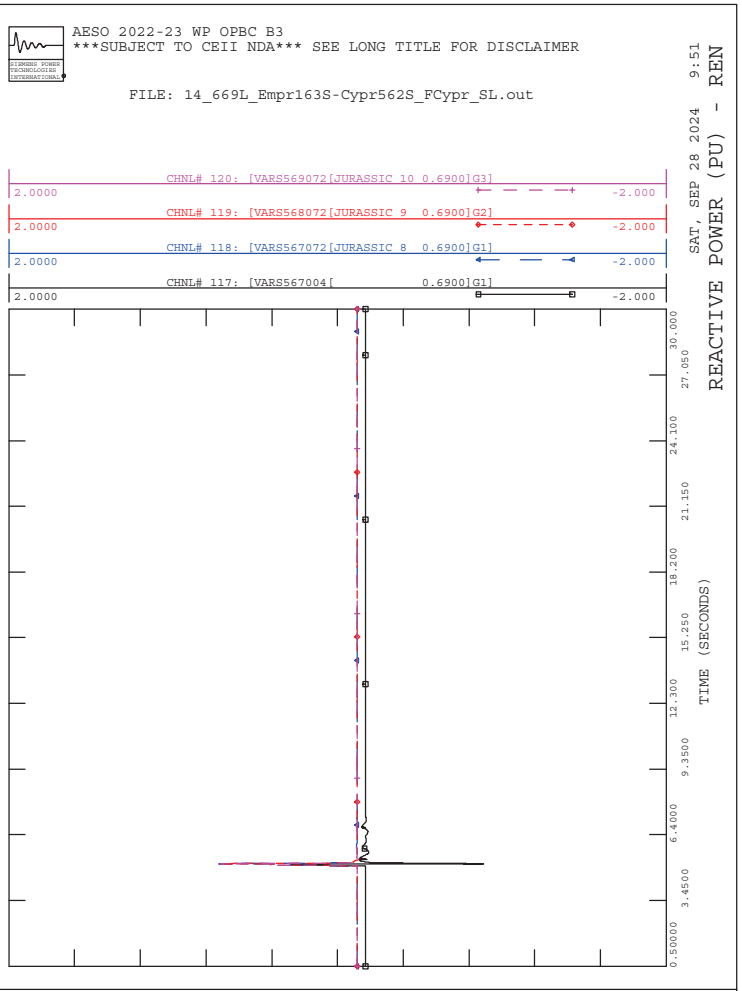

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
REACTIVE POWER (PU) - REN

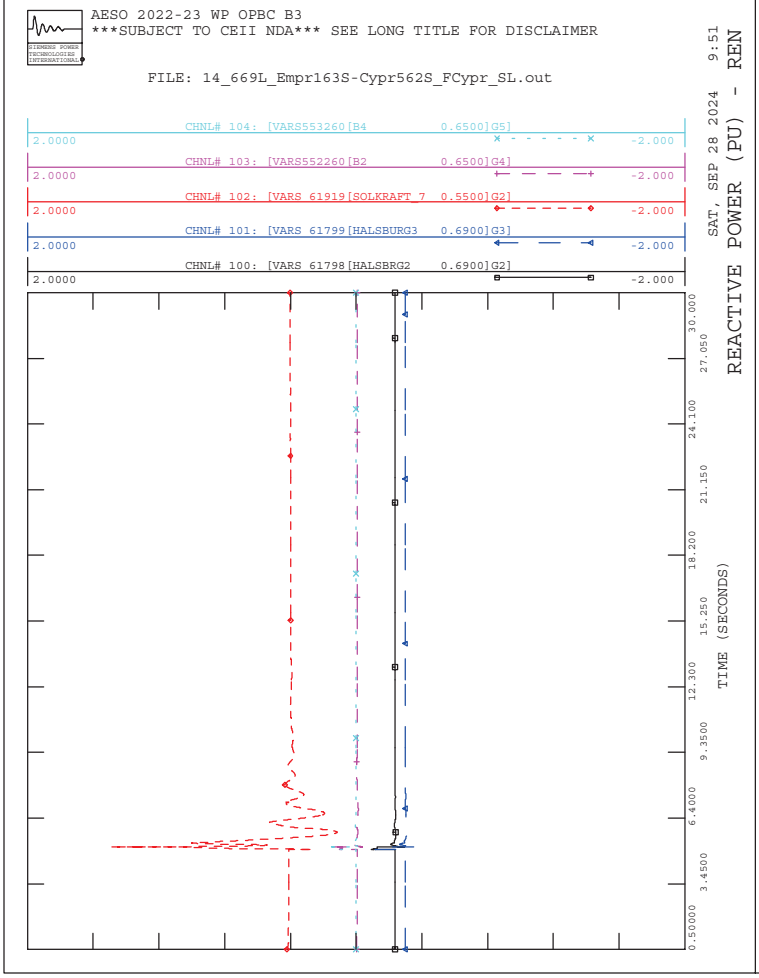

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
REACTIVE POWER (PU) - REN

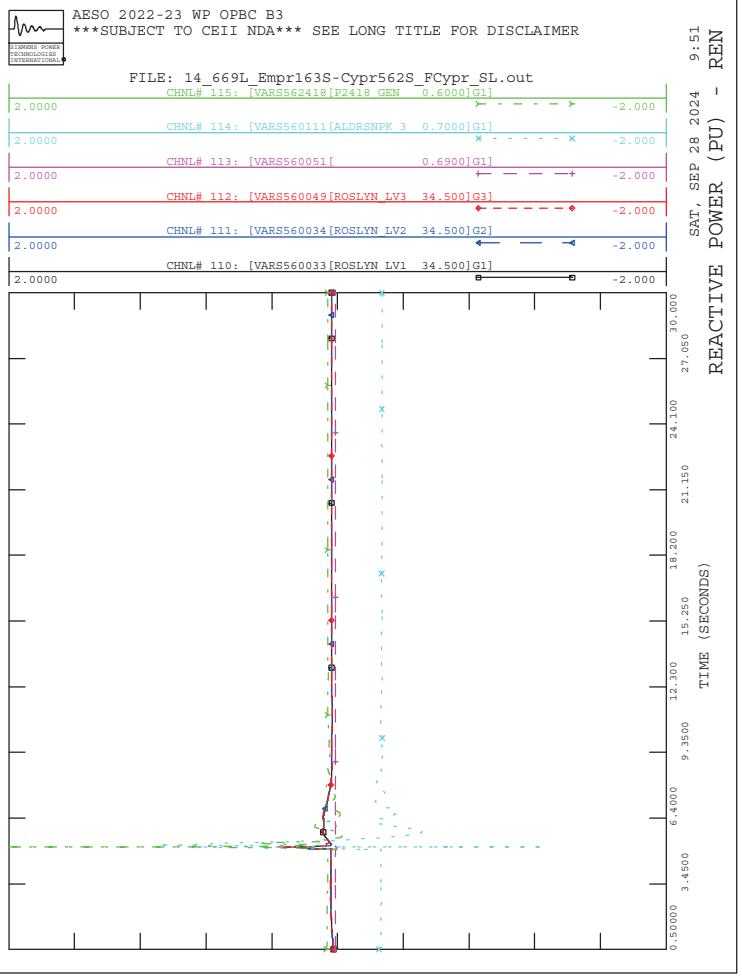

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:51

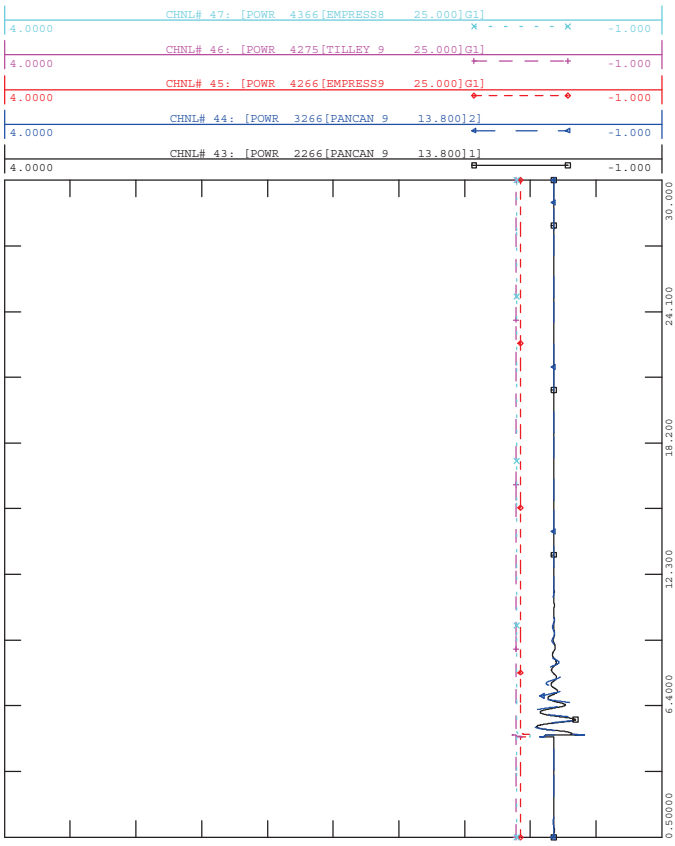

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:51

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

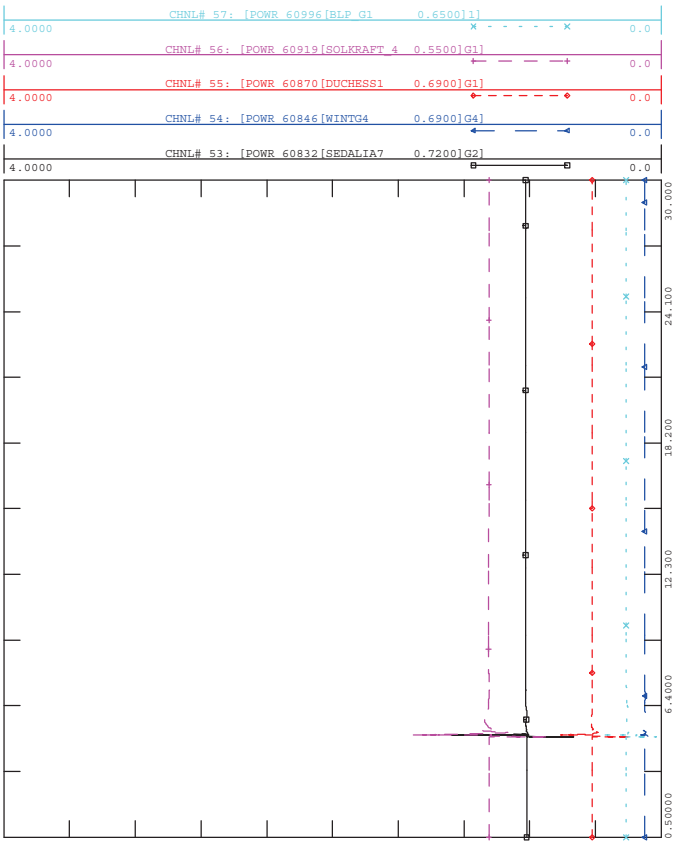
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:51
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

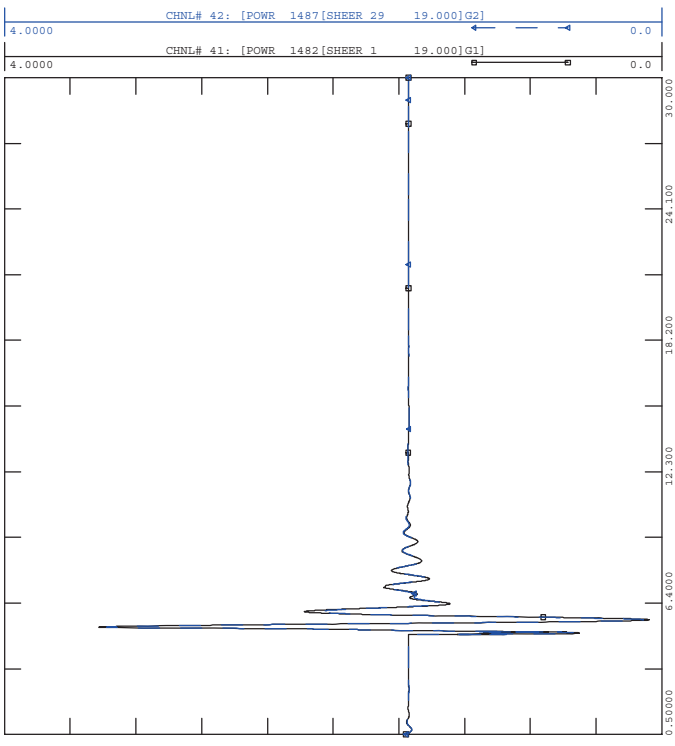
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out



SAT, SEP 28 2024 9:51
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

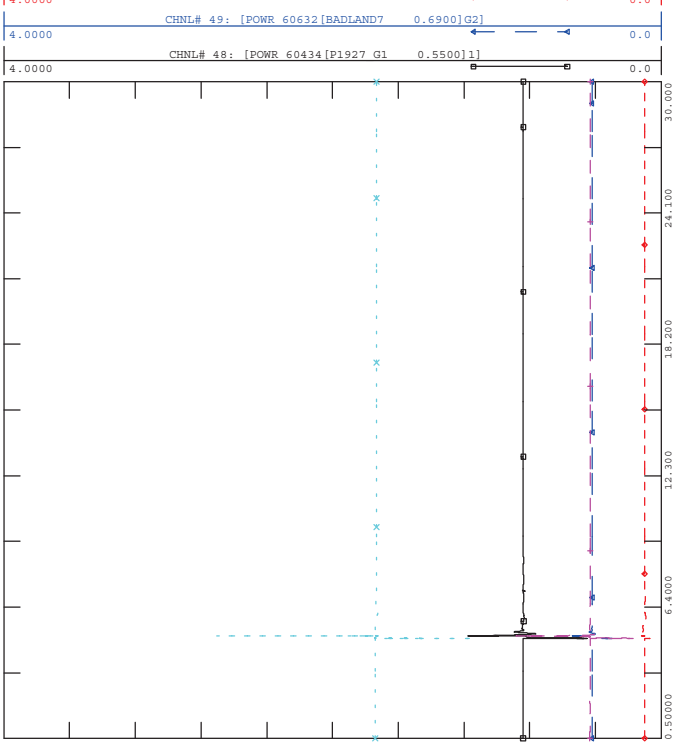
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out



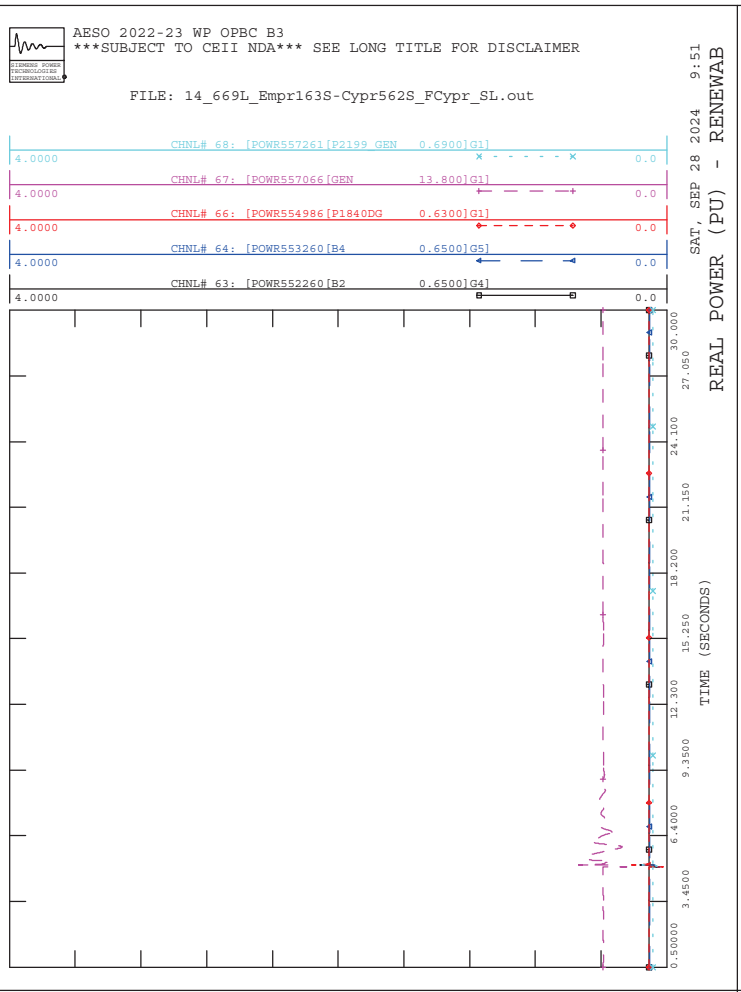
SAT, SEP 28 2024 9:51
REAL POWER (PU) - CONVENT

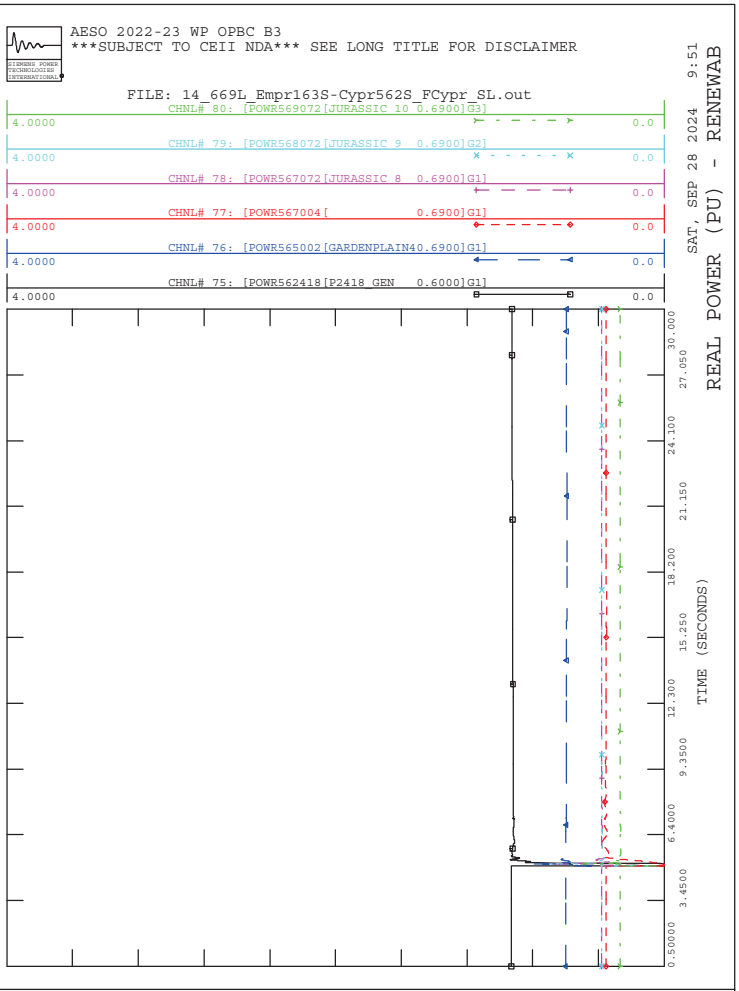
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

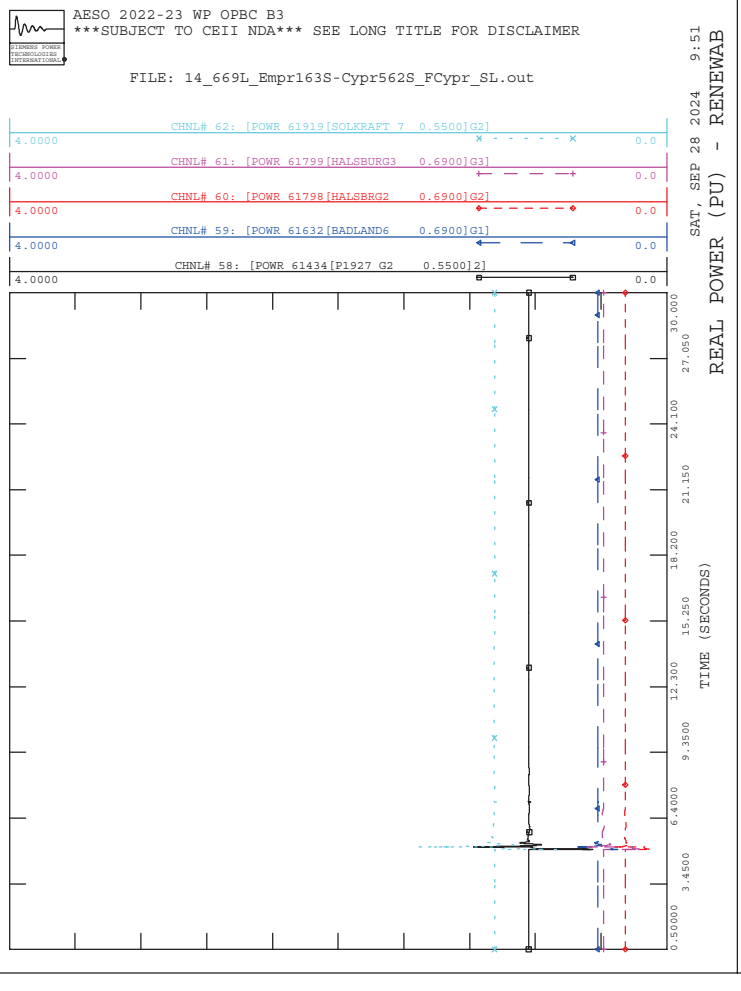
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out

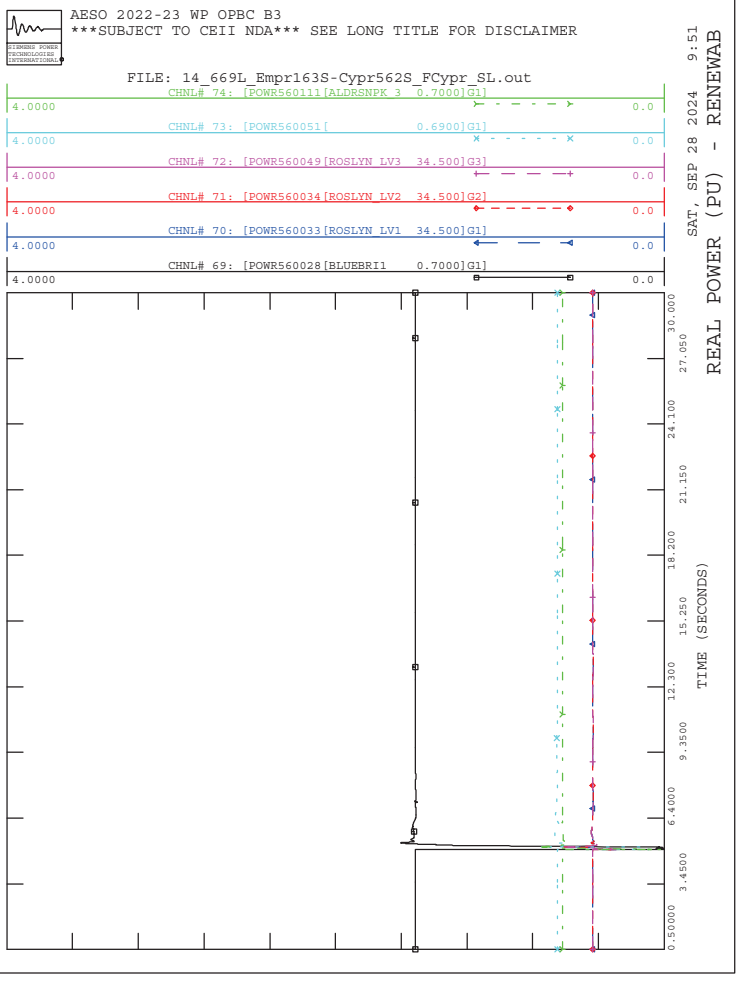


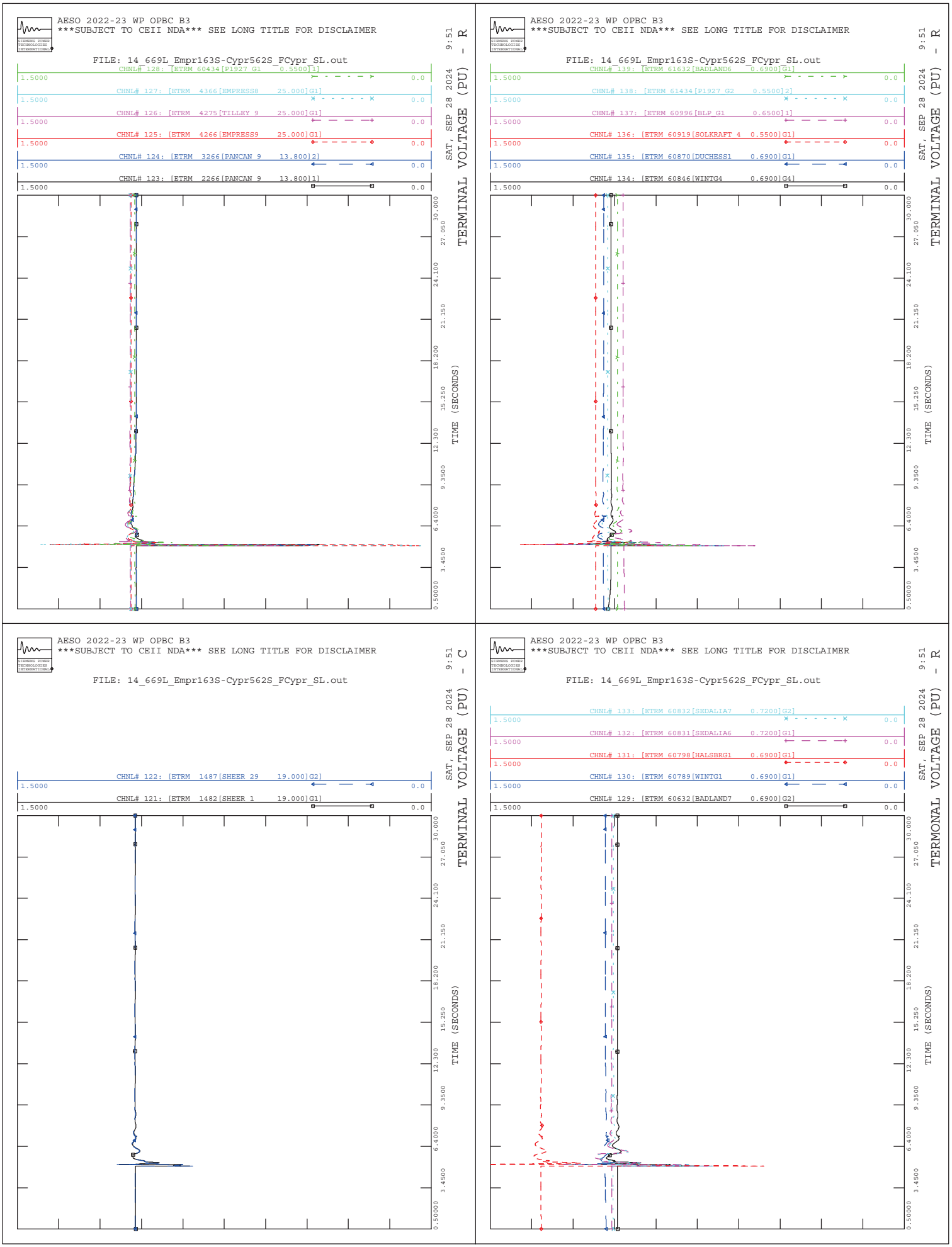
SAT, SEP 28 2024 9:51
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 9:51
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 9:51
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - C
SAT, SEP 28 2024 9:51
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
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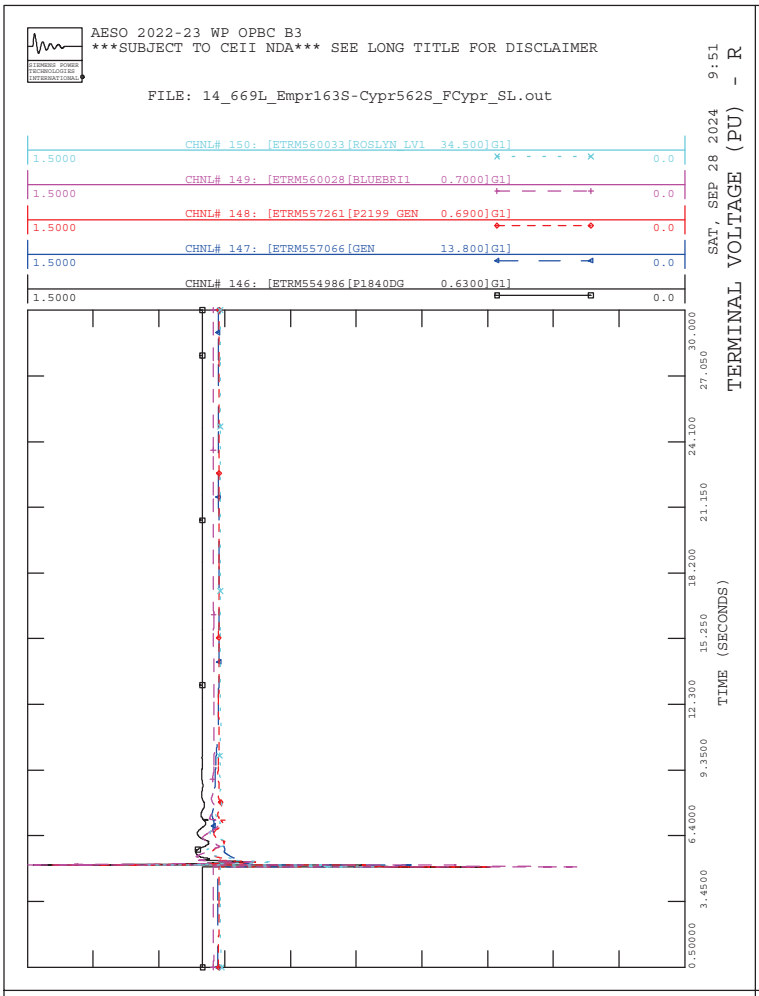
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199_GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
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0.0
0.50000
3.4500
6.4000
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12.300
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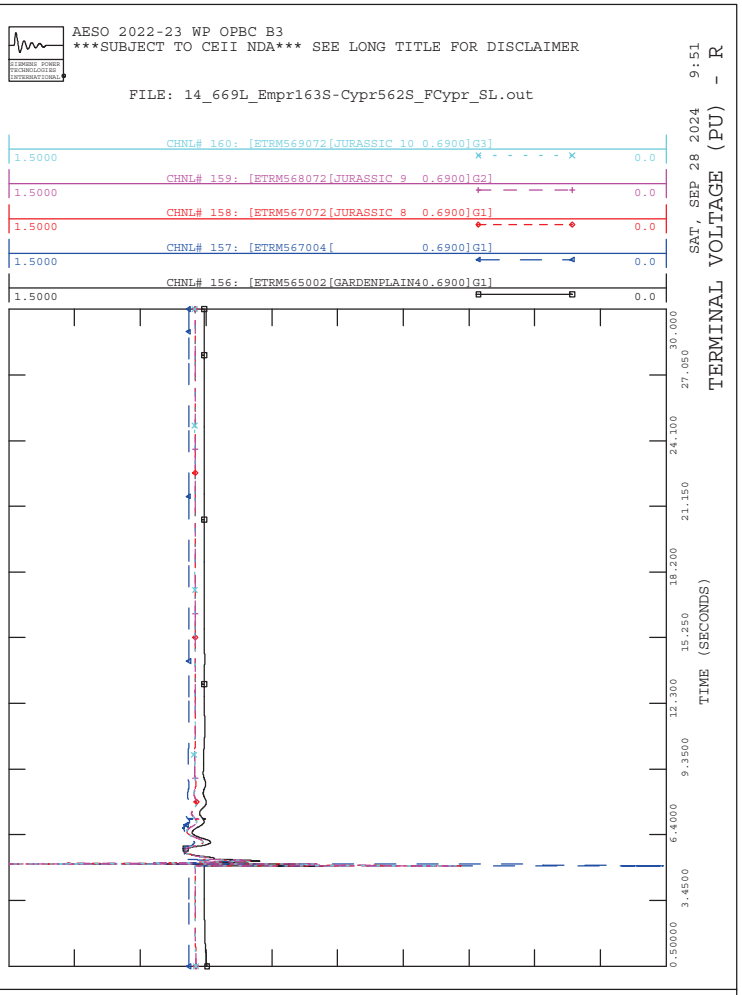
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:51 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 160: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC_8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
1.5000
0.0
0.50000
3.4500
6.4000
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12.300
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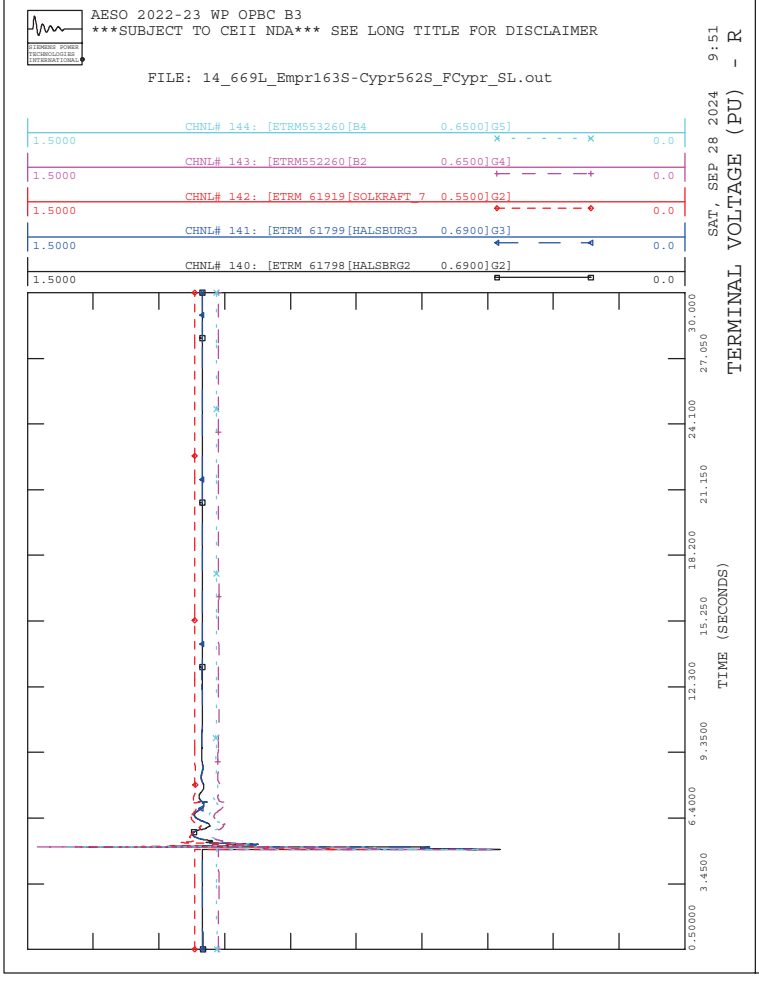
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:51 - R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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM_61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM_61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM_61798[HALSBRG2 0.6900]G2]
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3.4500
6.4000
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12.300
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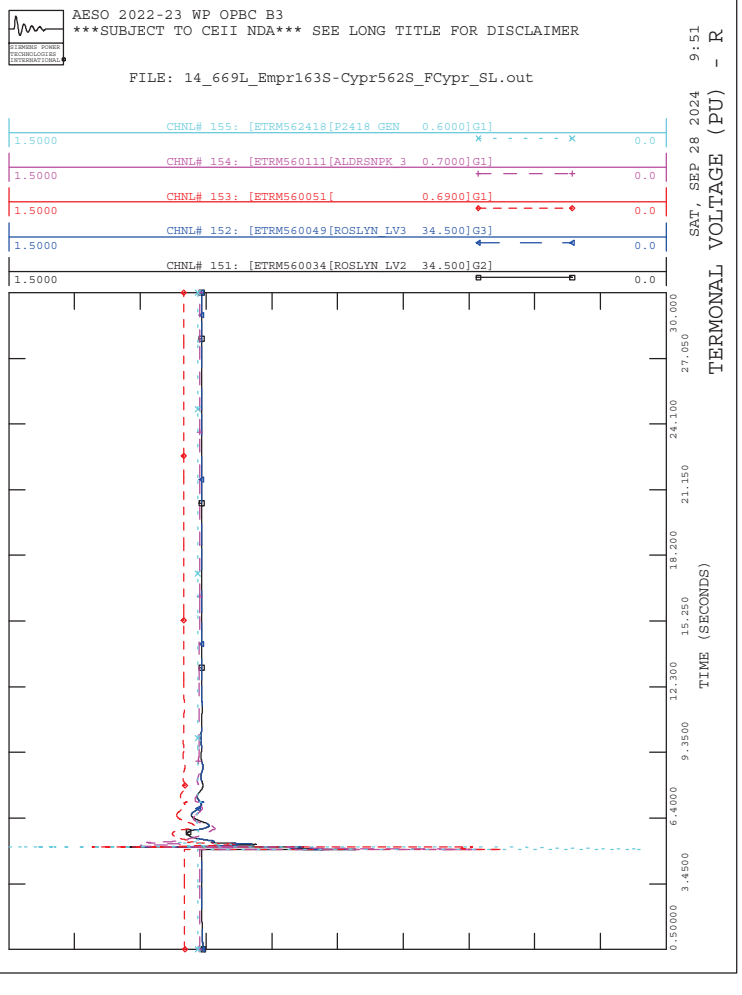
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:51 - R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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SL.out
CHNL# 155: [ETRM562418[P2418_GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK_3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
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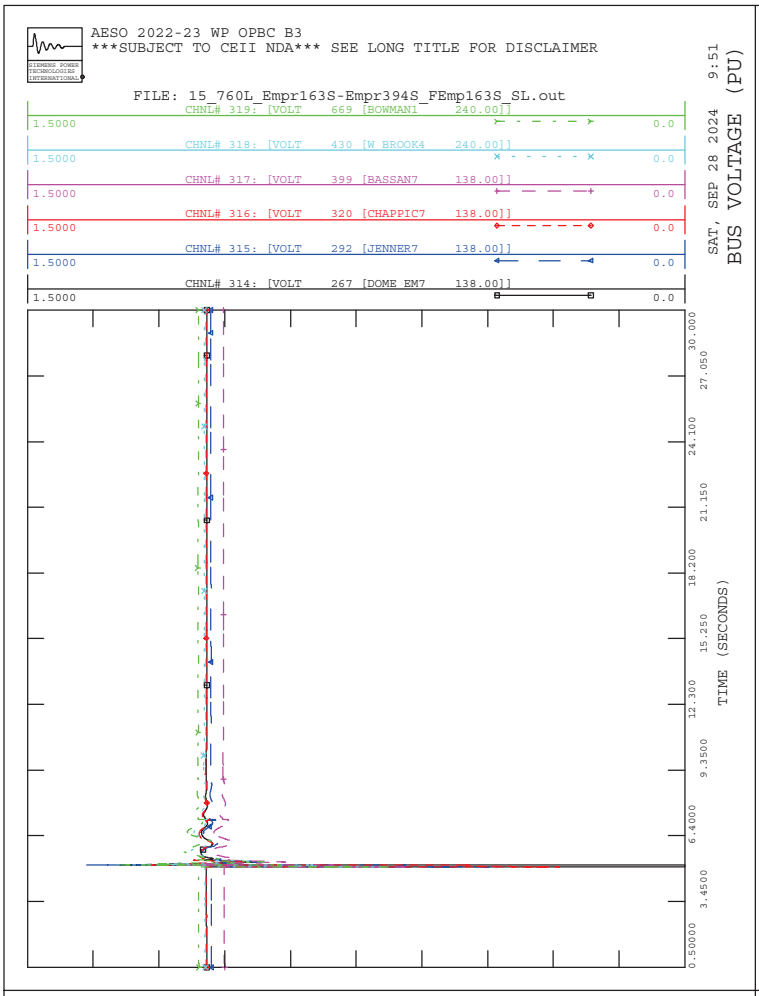
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:51 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
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18.200
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24.100
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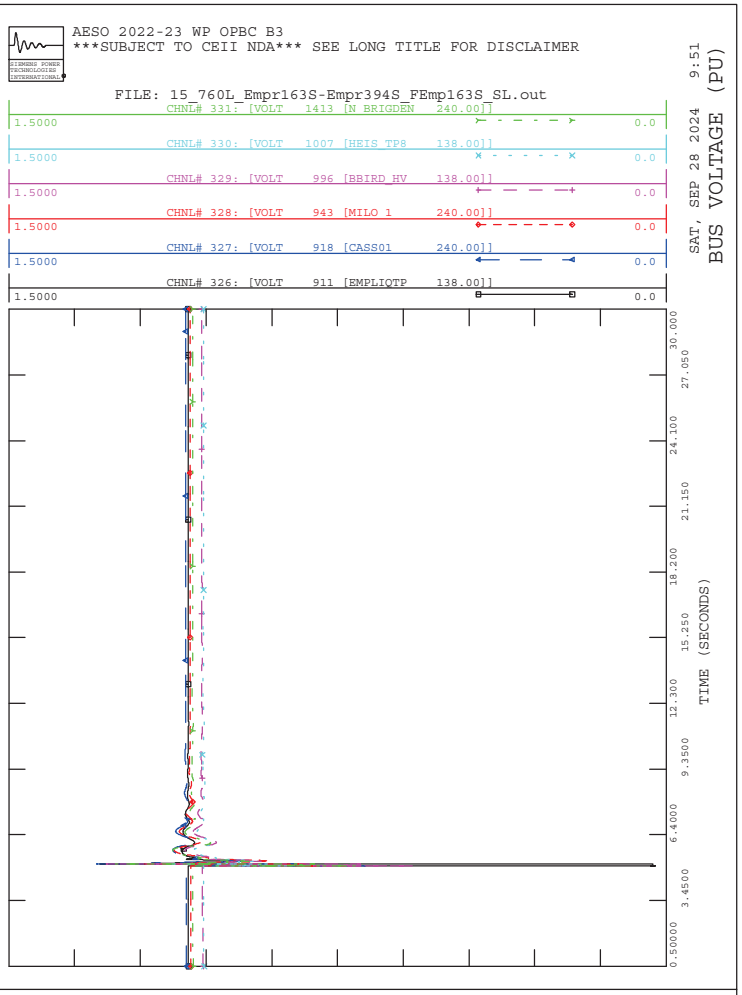
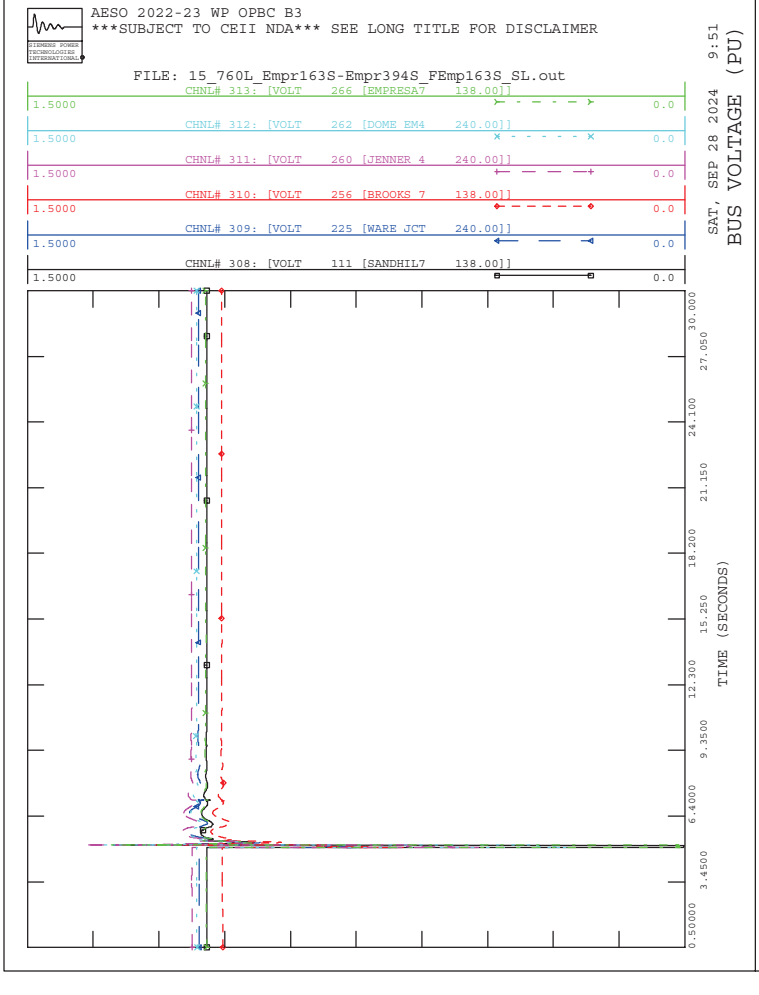
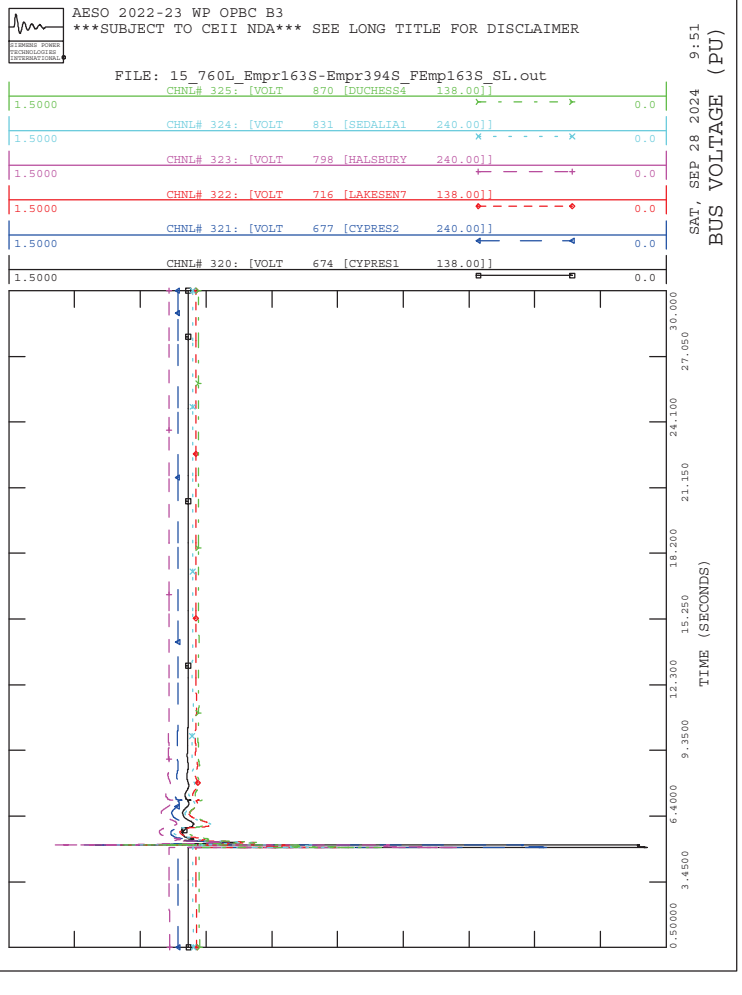
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
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18.200
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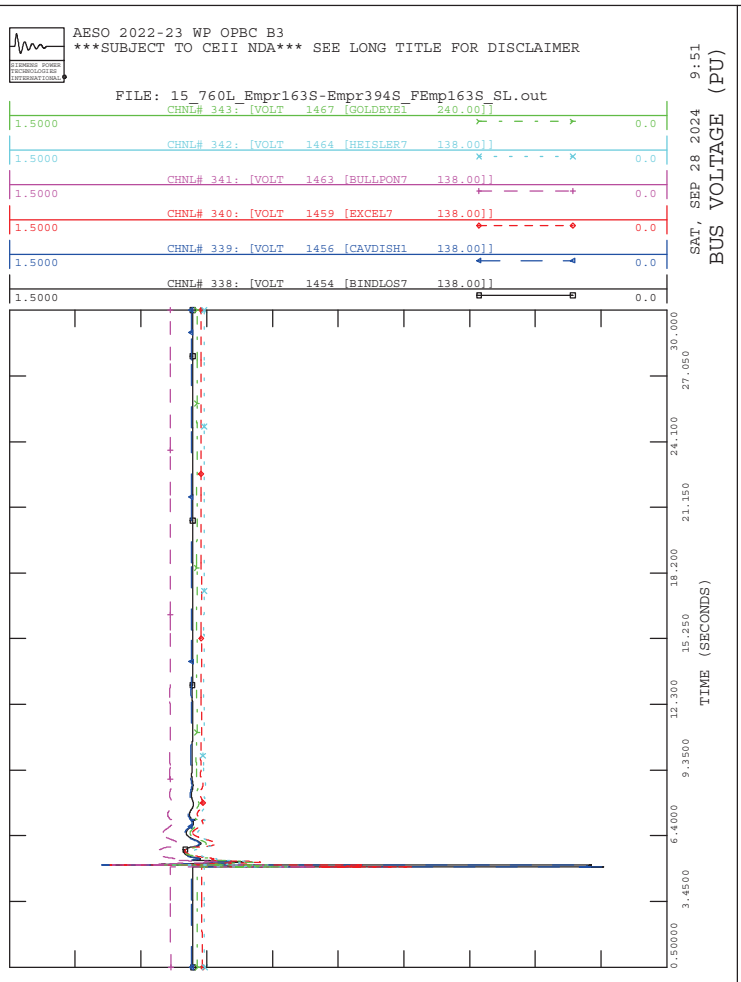
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYS1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)
TIME (SECONDS)
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6.4000
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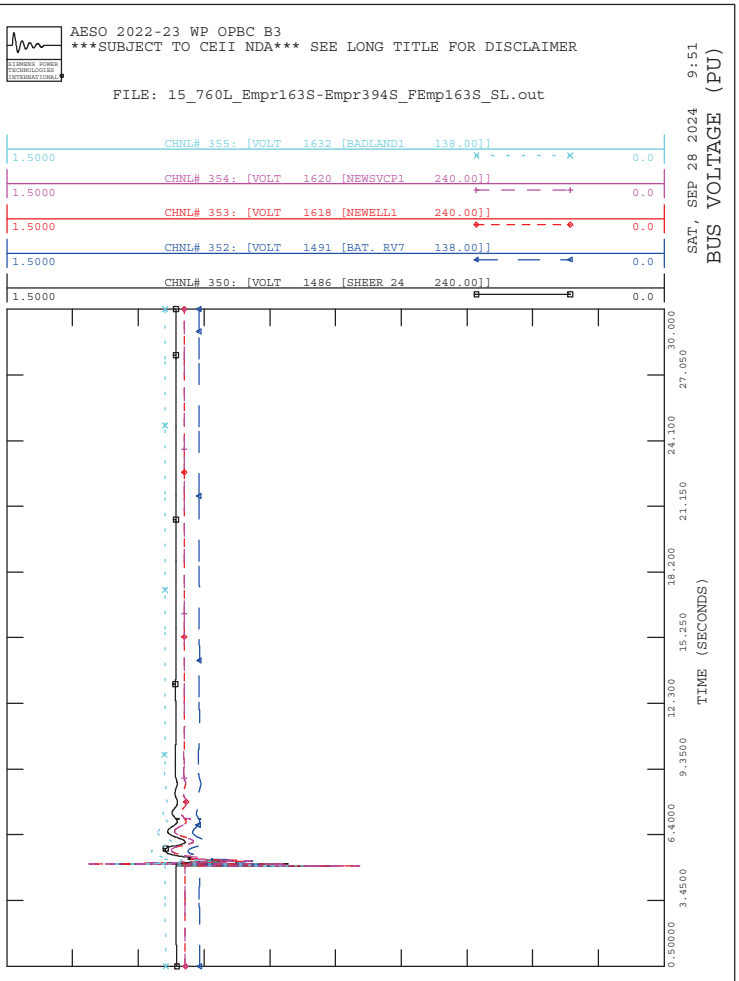
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)
TIME (SECONDS)
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12.300
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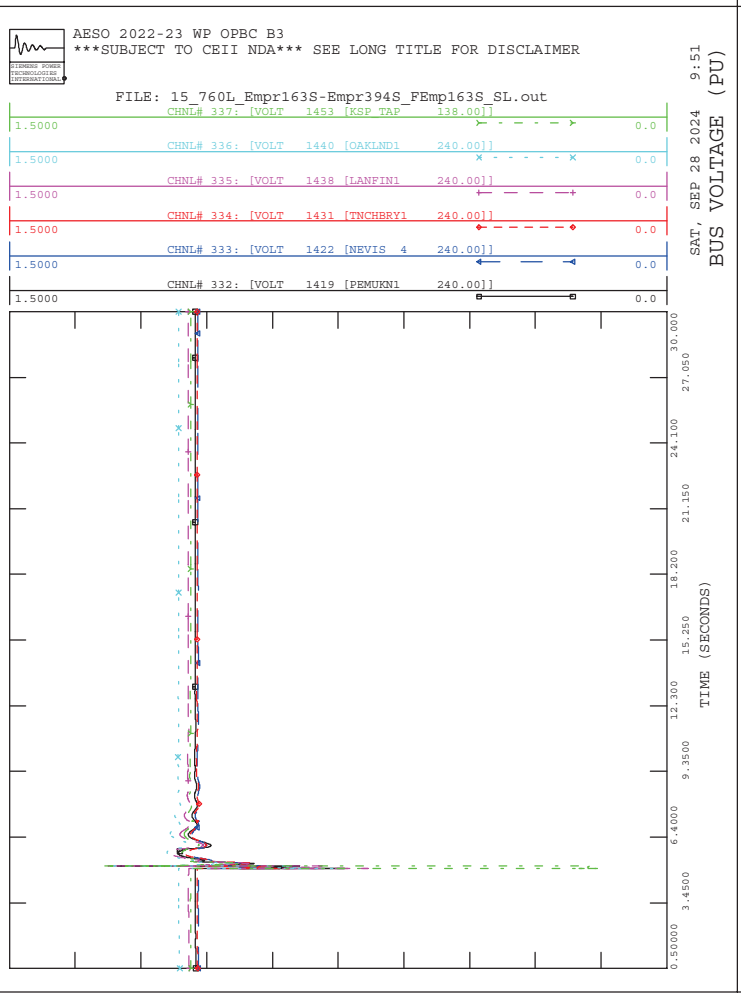
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)
TIME (SECONDS)
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12.300
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24.100
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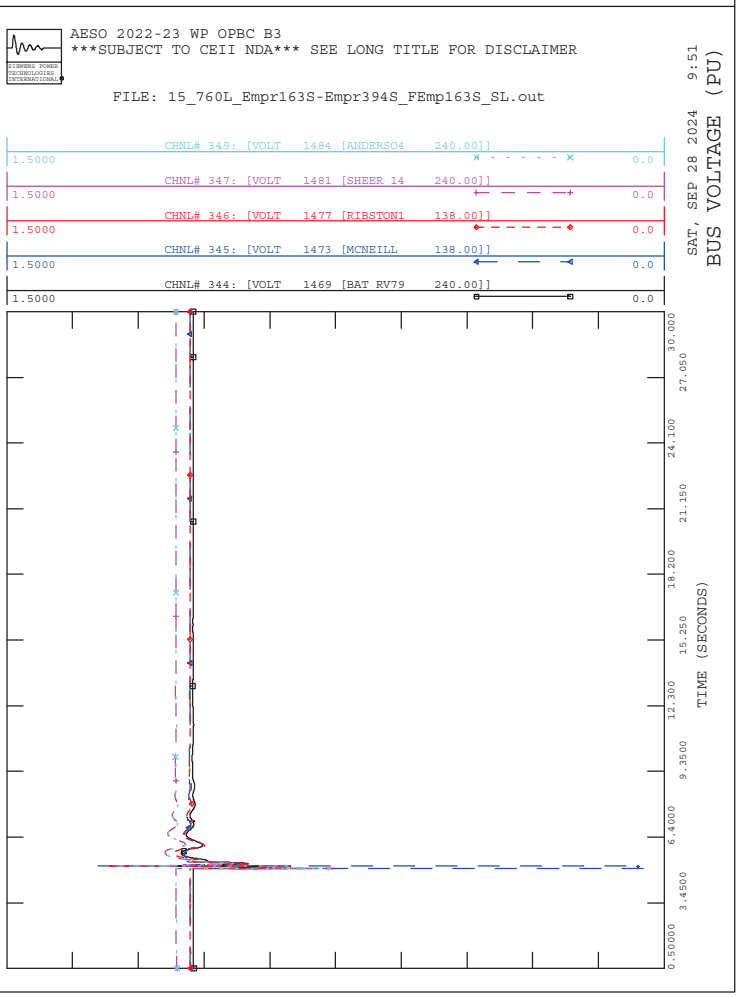
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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21.150
24.100
27.050
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AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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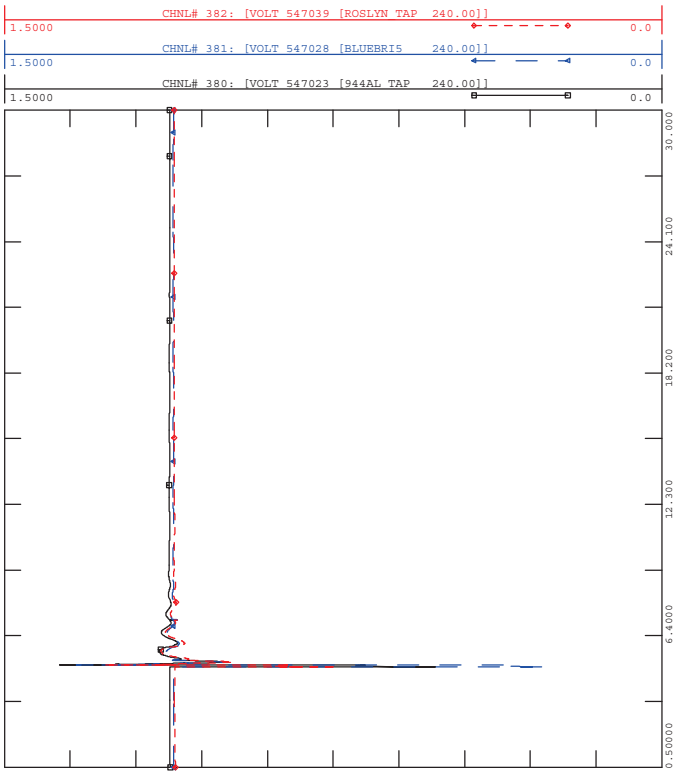
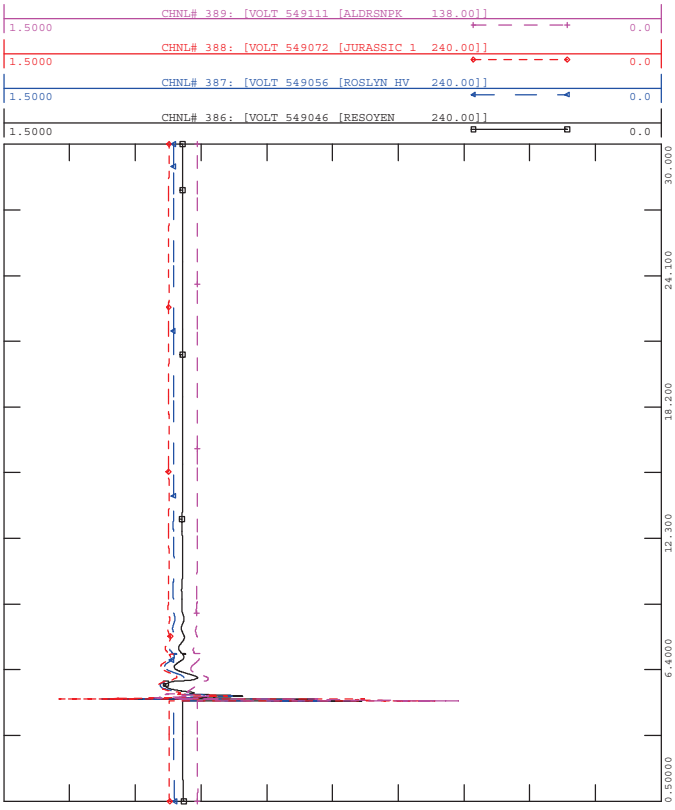


SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out



SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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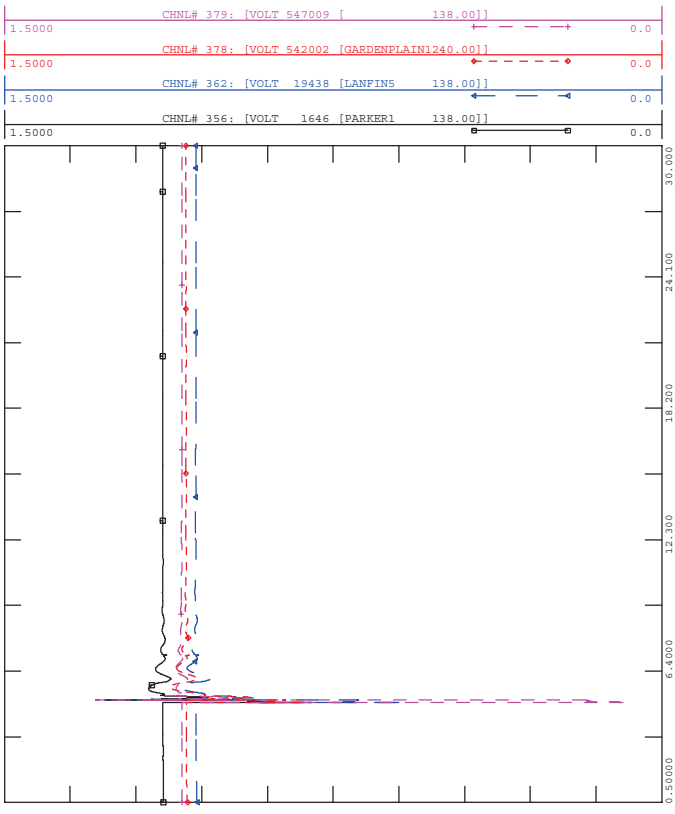
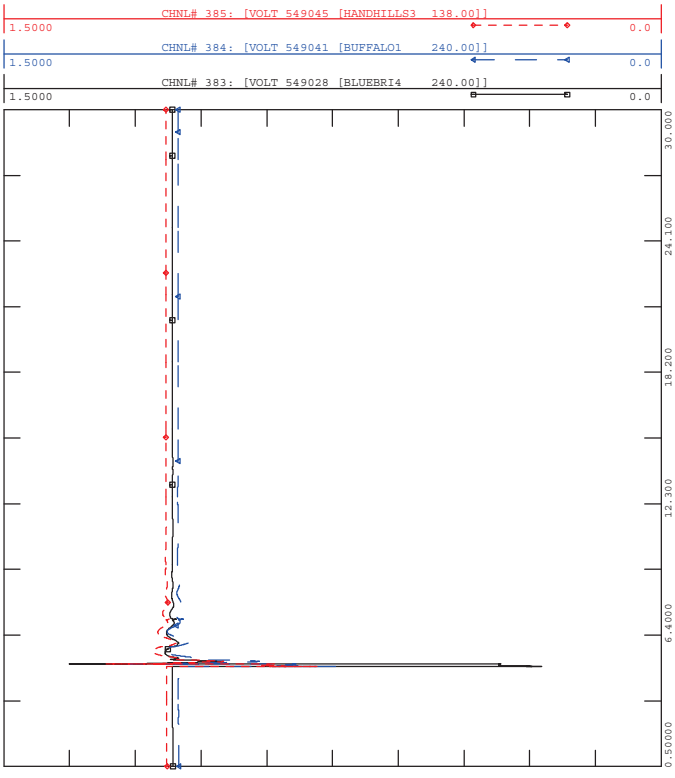


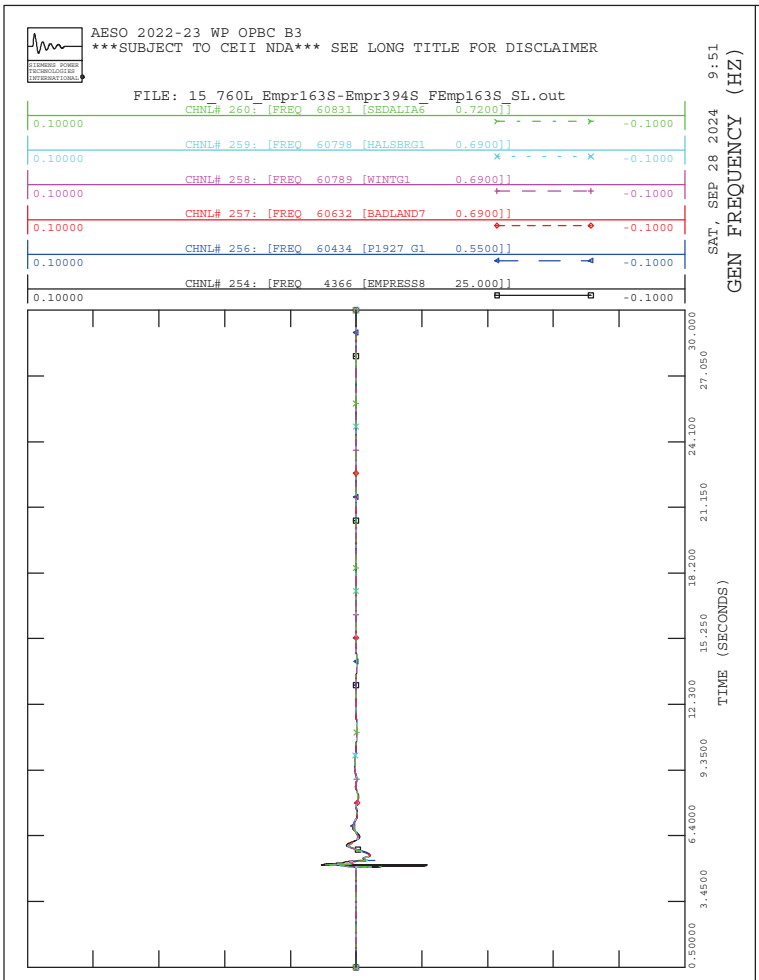
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out



SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)
TIME (SECONDS)
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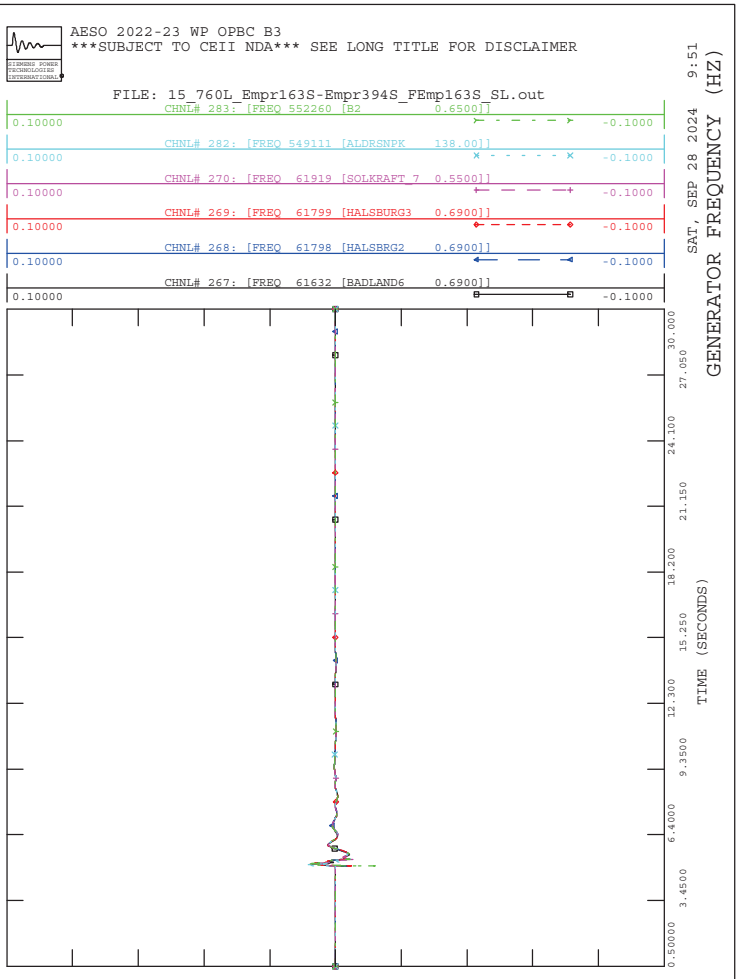
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:51
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
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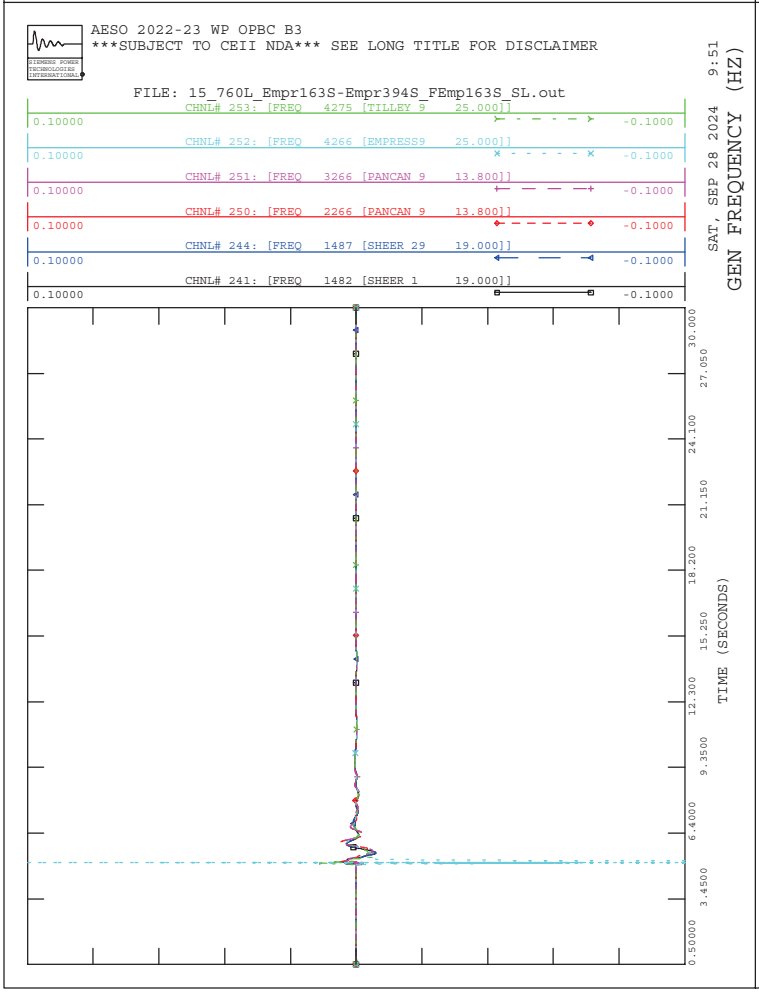
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)
TIME (SECONDS)
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6.4000
9.3500
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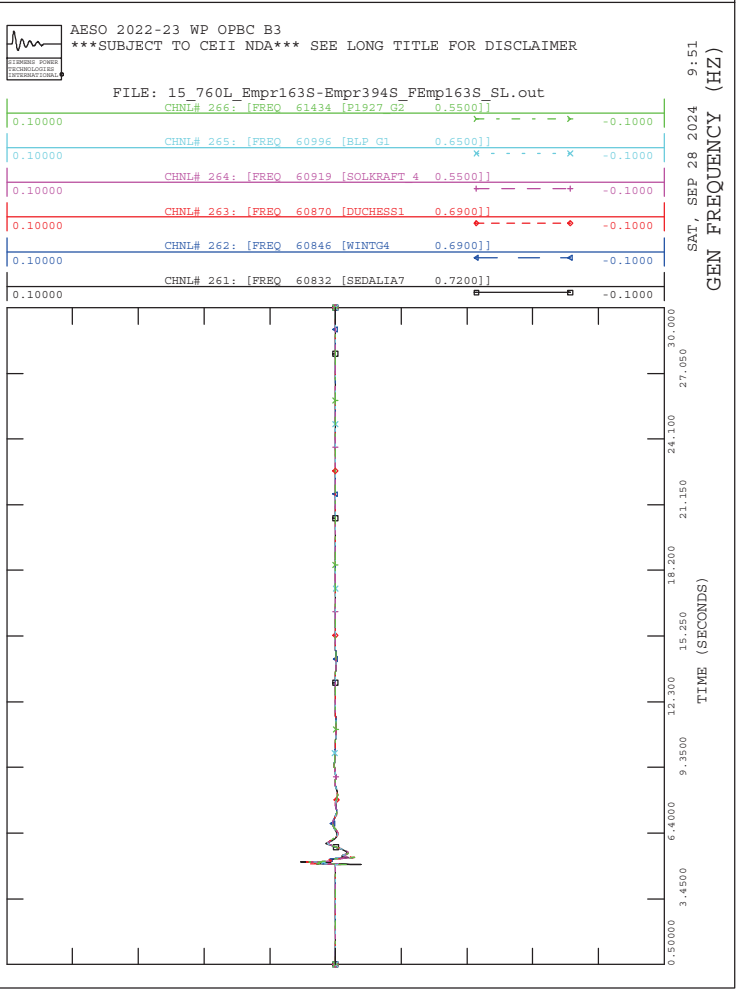
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
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SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)
TIME (SECONDS)
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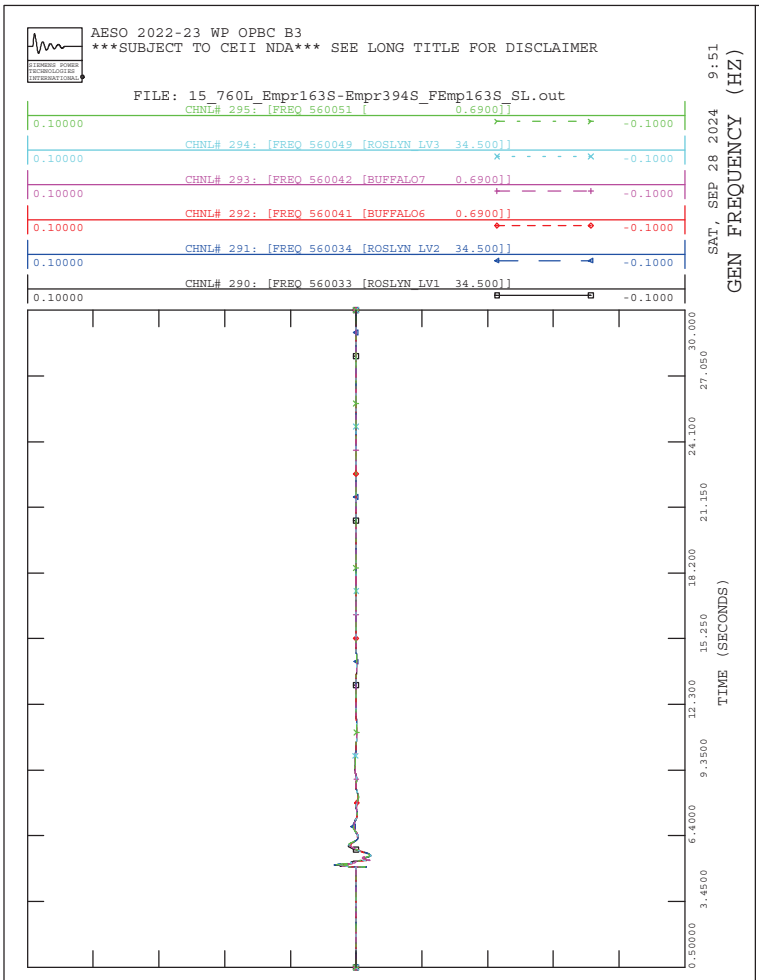
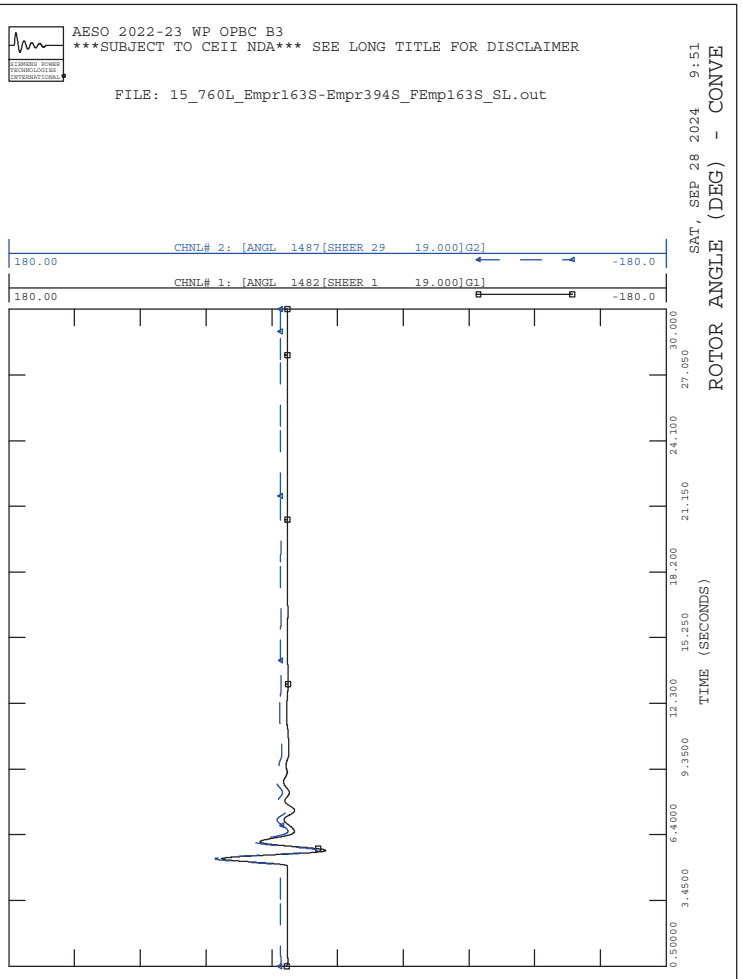

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:51
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
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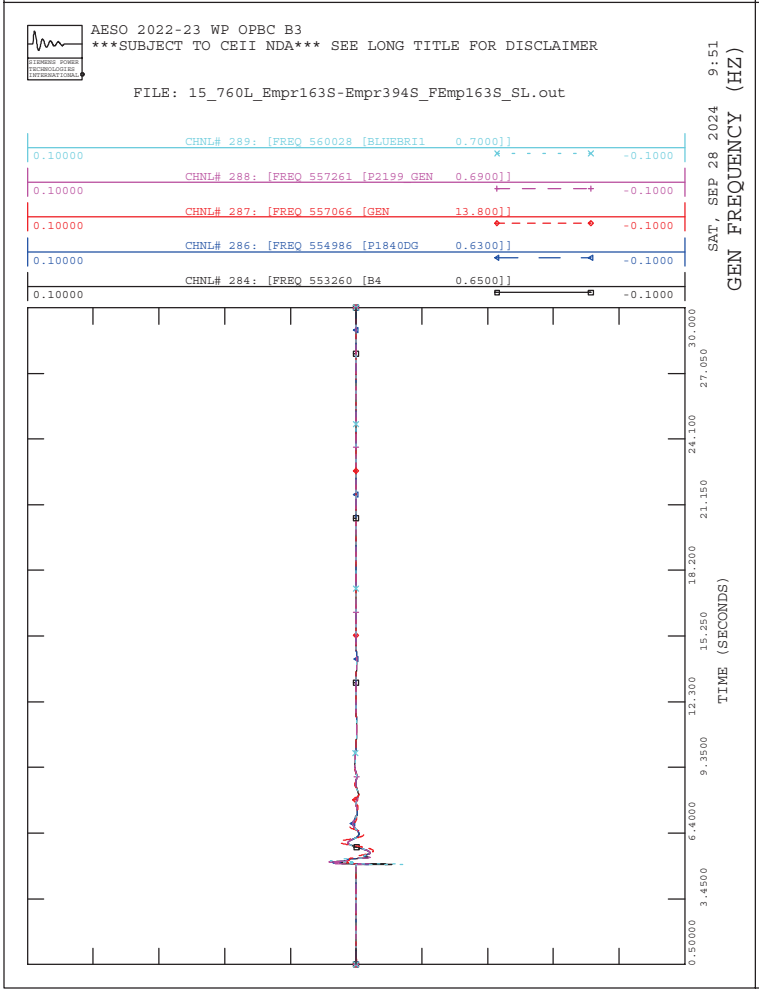
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)
TIME (SECONDS)
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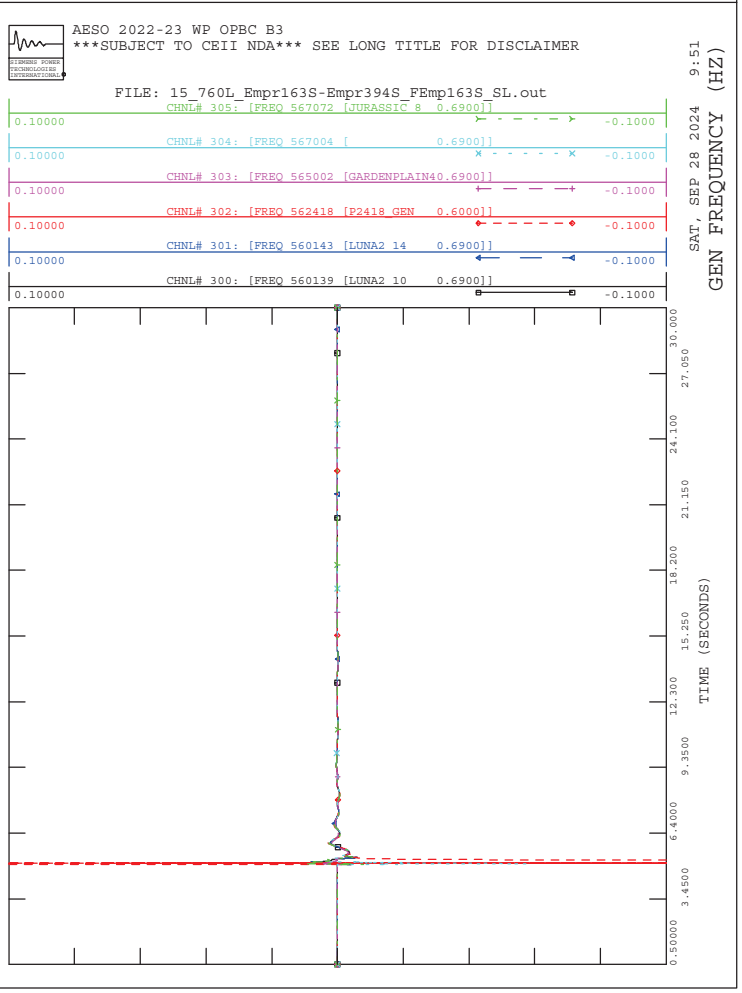
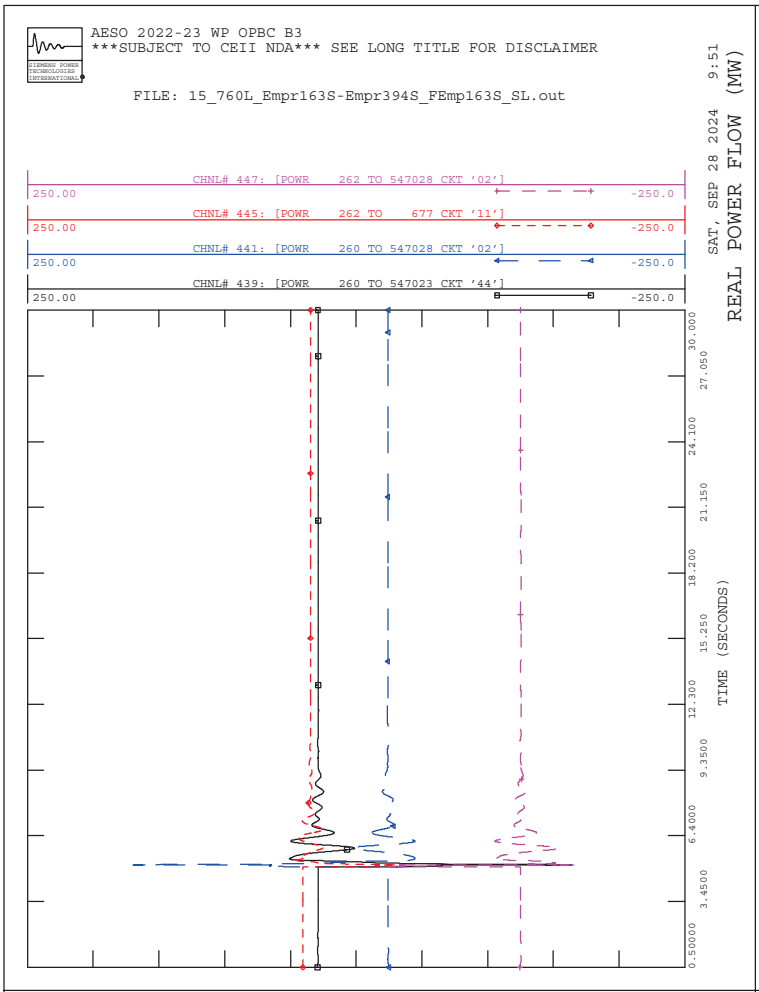
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN40.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2 10 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 447: [POWR 262 TO 547028 CKT '02']
CHNL# 445: [POWR 262 TO 677 CKT '11']
CHNL# 441: [POWR 260 TO 547028 CKT '02']
CHNL# 439: [POWR 260 TO 547023 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 9:51
REAL POWER FLOW (MW)
TIME (SECONDS)
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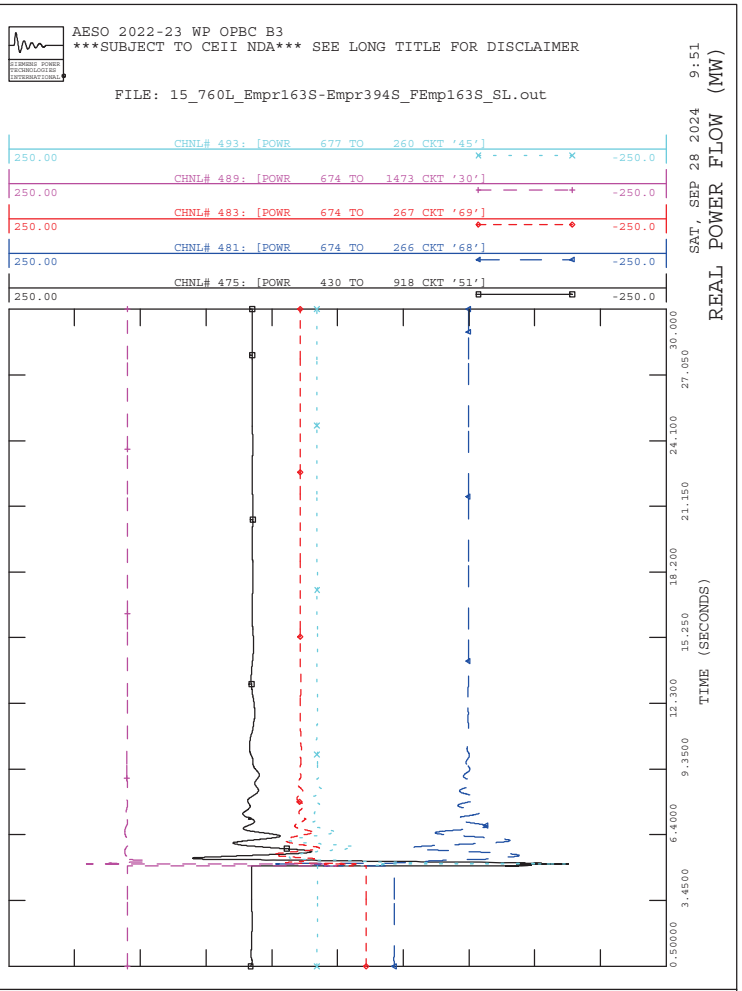
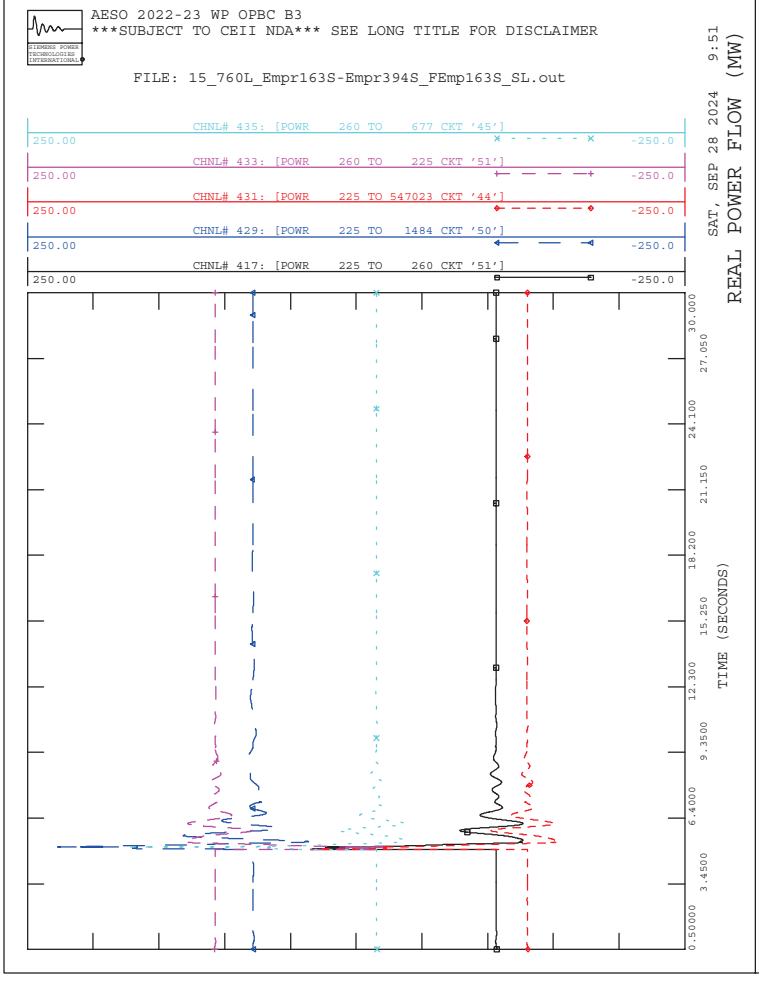
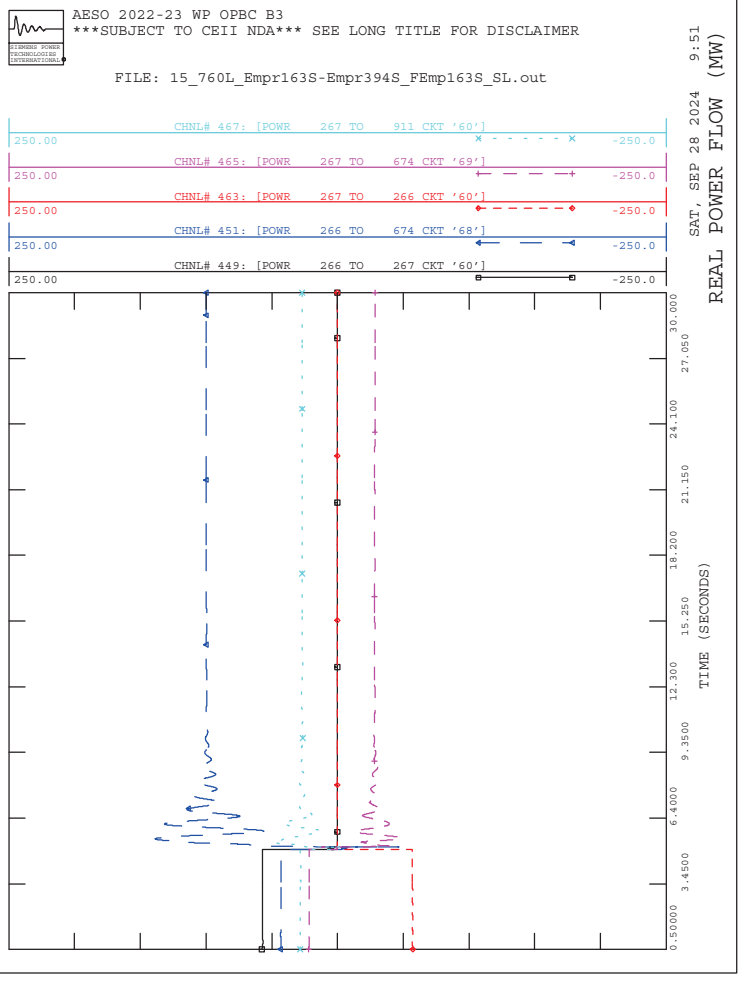
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

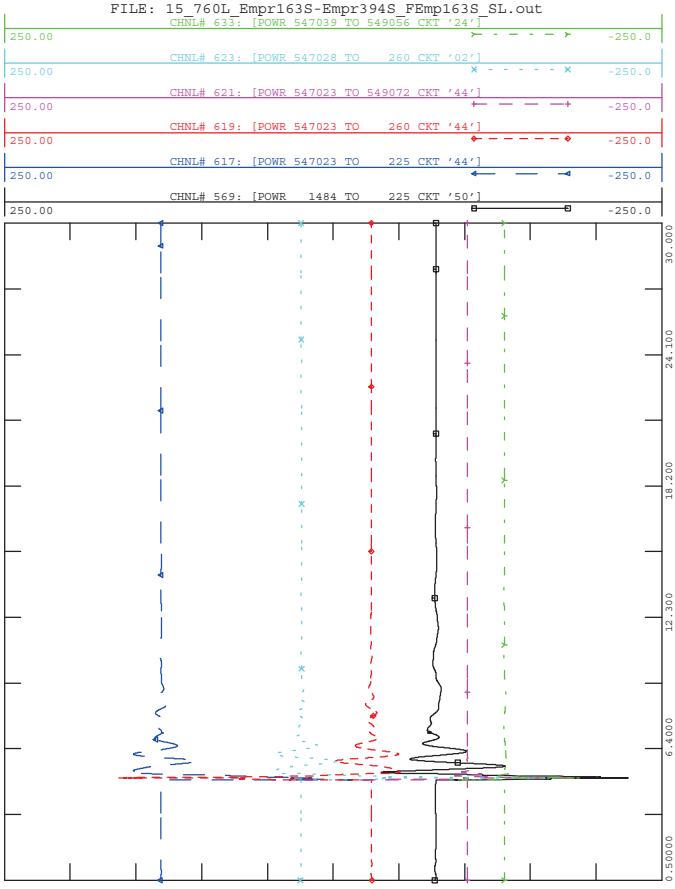

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 493: [POWR 677 TO 260 CKT '45']
CHNL# 489: [POWR 674 TO 1473 CKT '30']
CHNL# 483: [POWR 674 TO 267 CKT '69']
CHNL# 481: [POWR 674 TO 266 CKT '68']
CHNL# 475: [POWR 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:51
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 435: [POWR 260 TO 677 CKT '45']
CHNL# 433: [POWR 260 TO 225 CKT '51']
CHNL# 431: [POWR 225 TO 547023 CKT '44']
CHNL# 429: [POWR 225 TO 1484 CKT '50']
CHNL# 417: [POWR 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:51
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 467: [POWR 267 TO 911 CKT '60']
CHNL# 465: [POWR 267 TO 674 CKT '69']
CHNL# 463: [POWR 267 TO 266 CKT '60']
CHNL# 451: [POWR 266 TO 674 CKT '68']
CHNL# 449: [POWR 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:51
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out

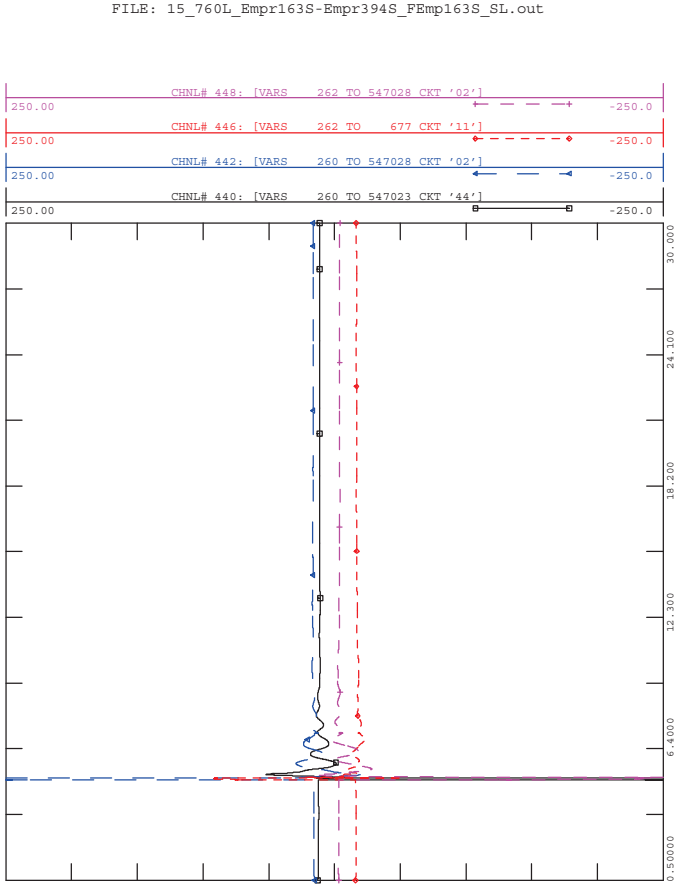


SAT, SEP 28 2024 9:51

REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out

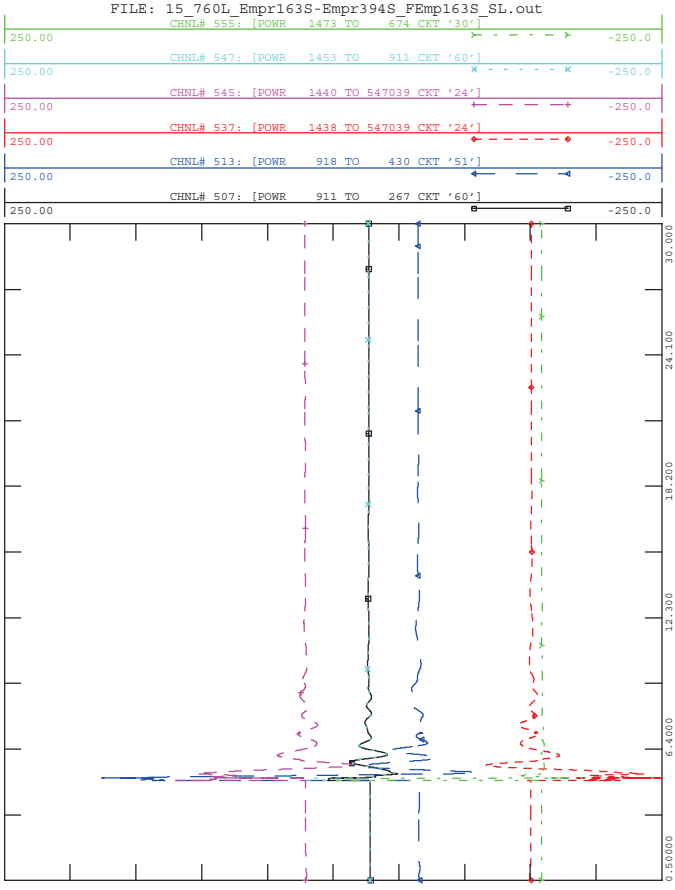


SAT, SEP 28 2024 9:51

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out

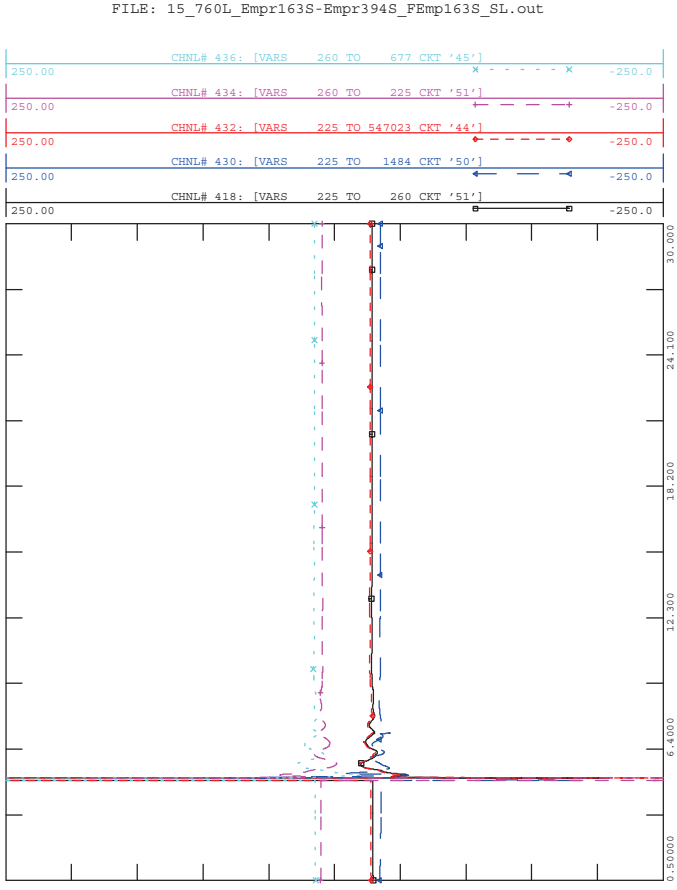


SAT, SEP 28 2024 9:51

REAL POWER FLOW (MW)

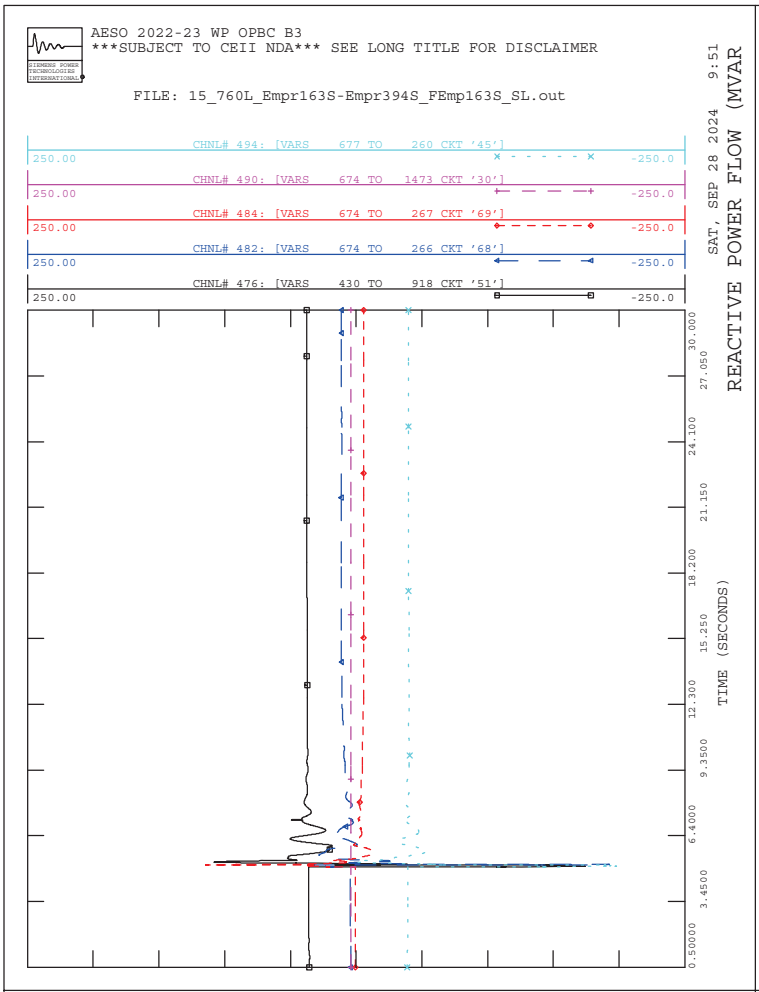
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

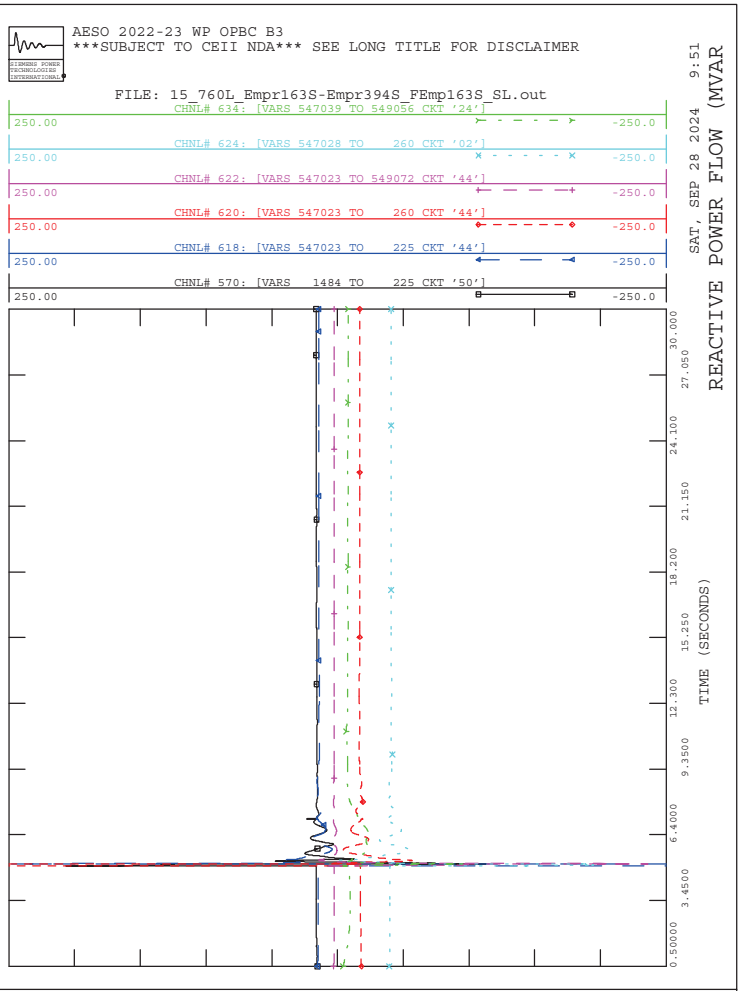
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out

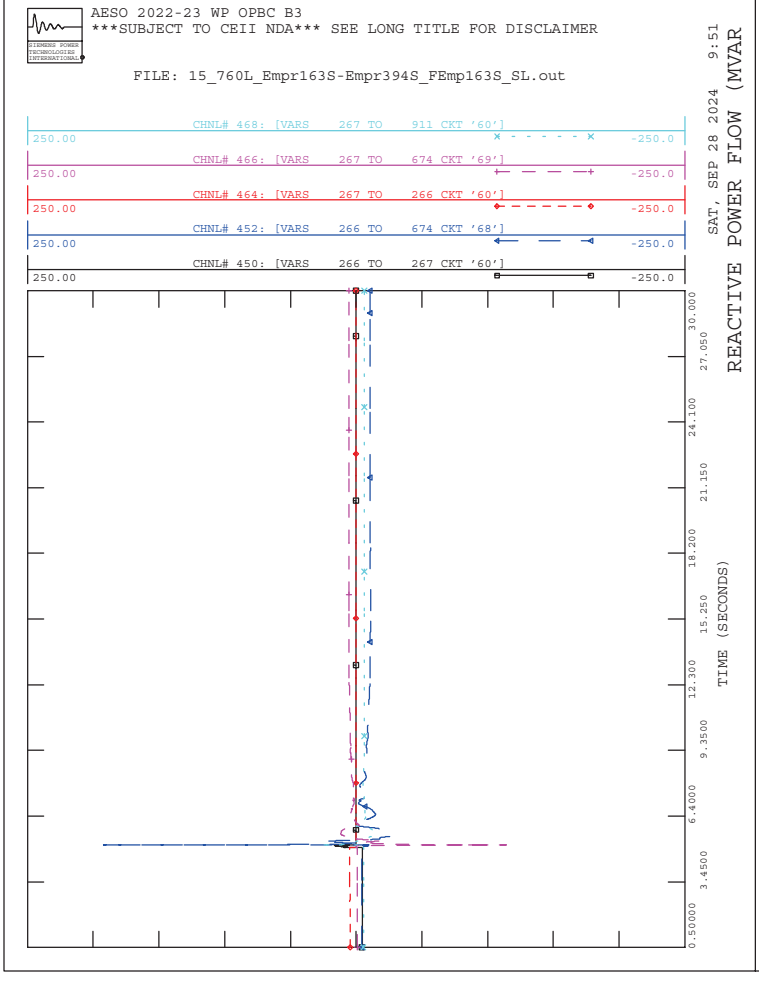


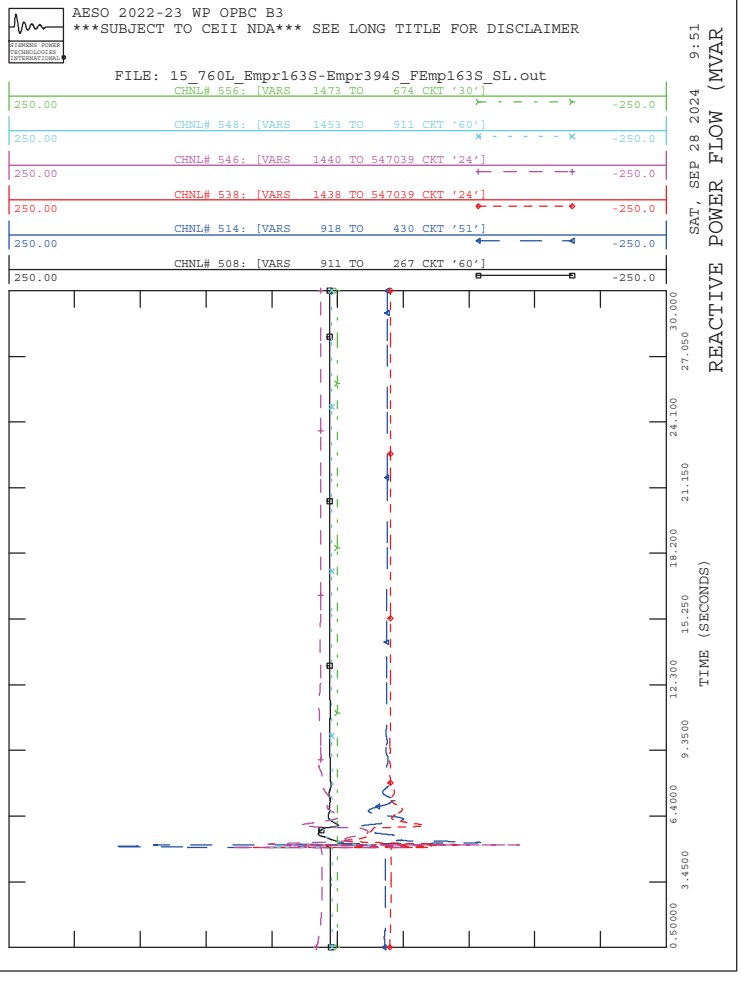
SAT, SEP 28 2024 9:51

REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:51

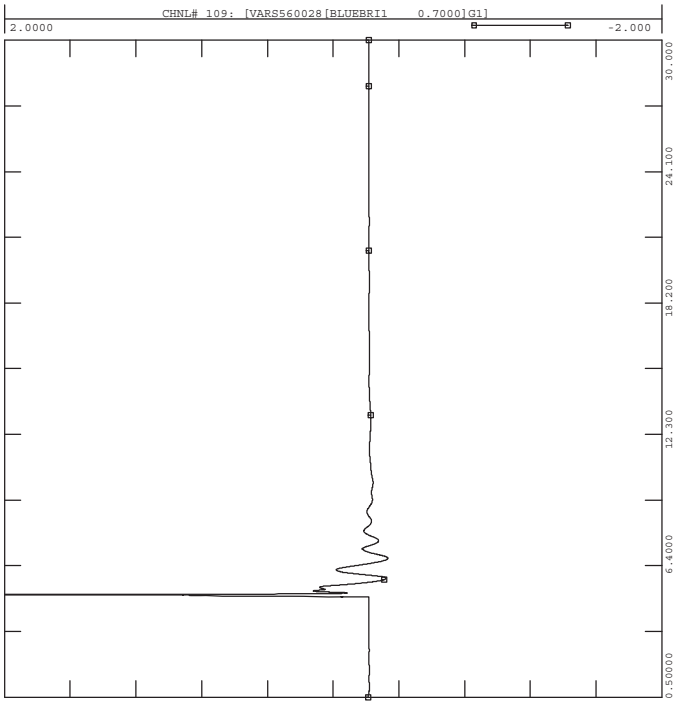

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 9:51

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out

SAT, SEP 28 2024 9:51

REACTIVE POWER (PU) - PRO

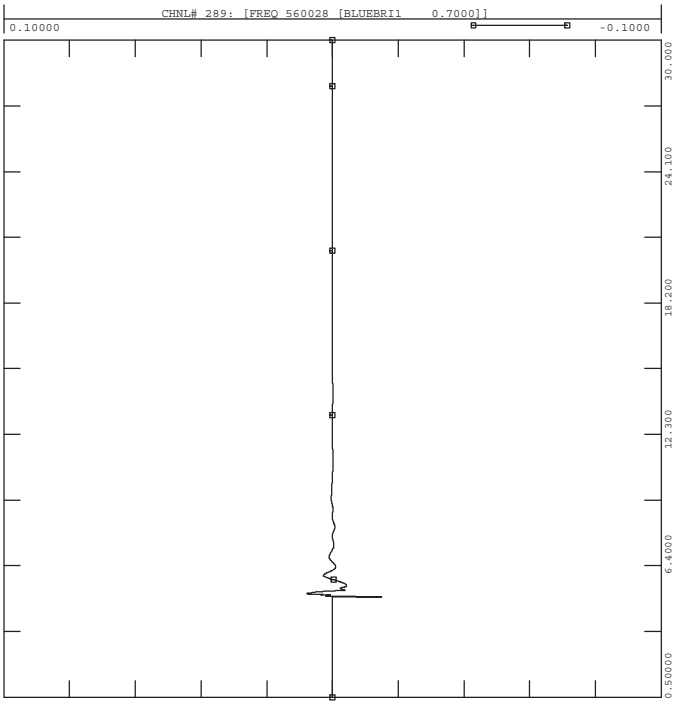


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out

SAT, SEP 28 2024 9:51

FREQUENCY (HZ) - PROJECT

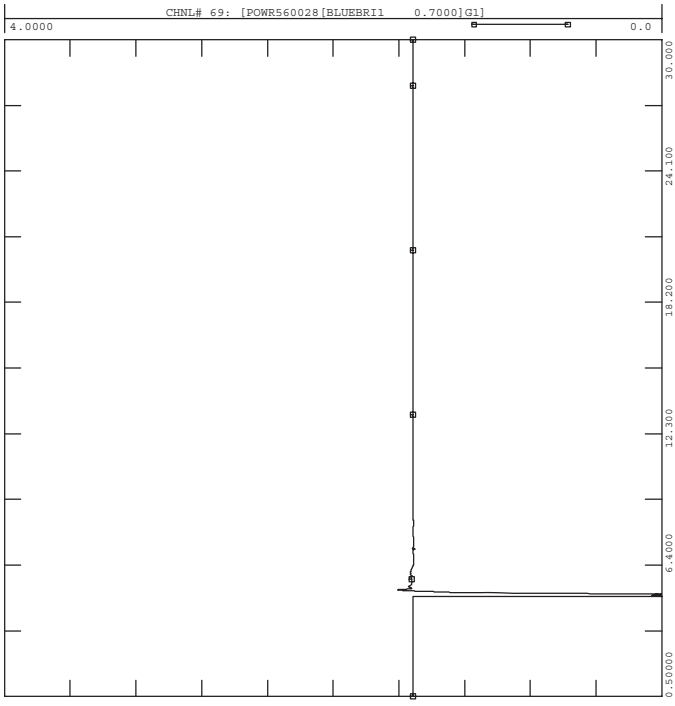


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out

SAT, SEP 28 2024 9:51

REAL POWER (PU) - PROJECT

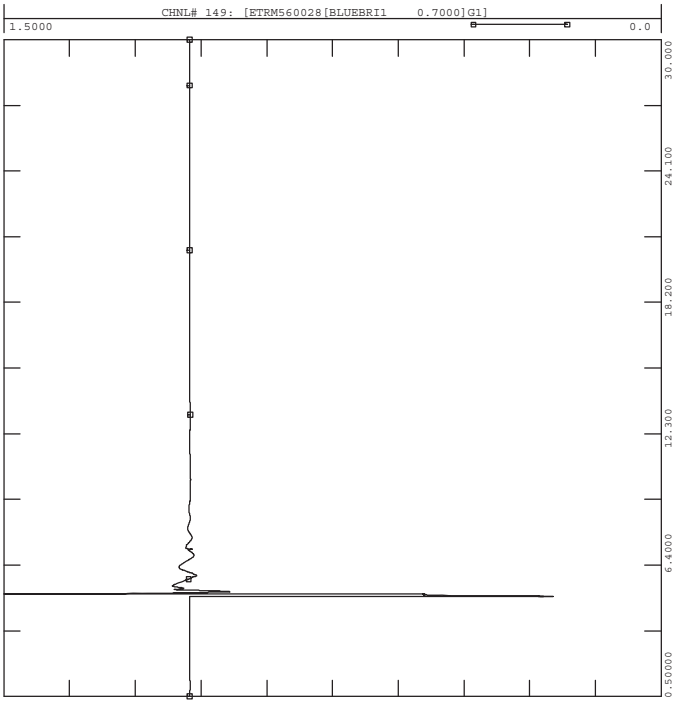


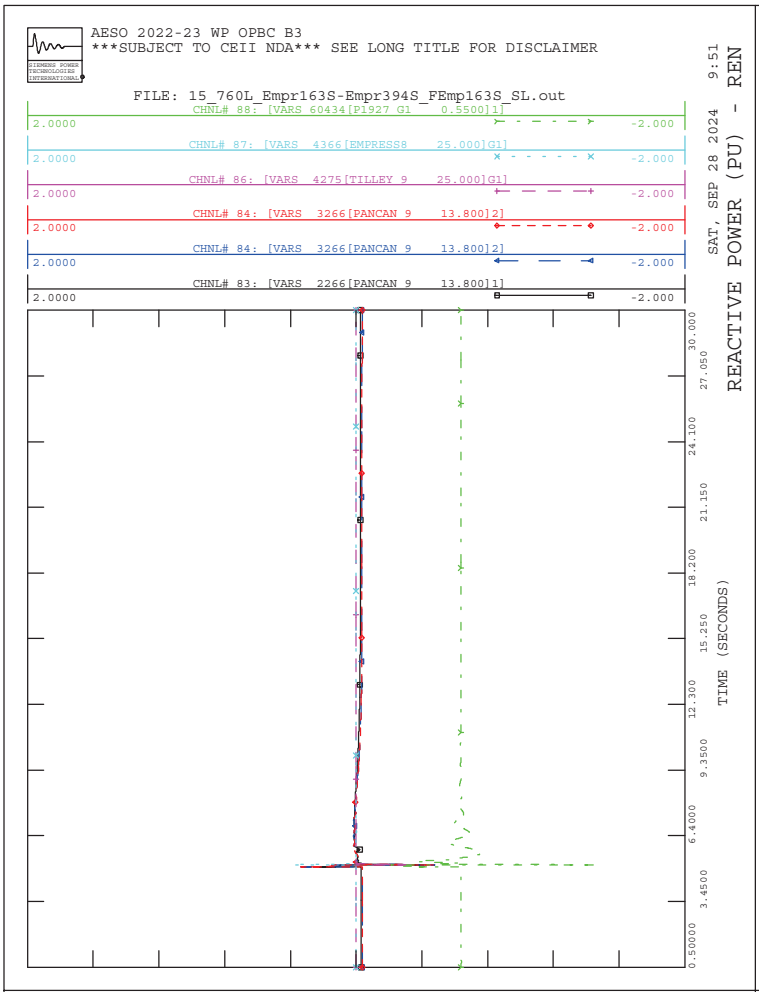
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

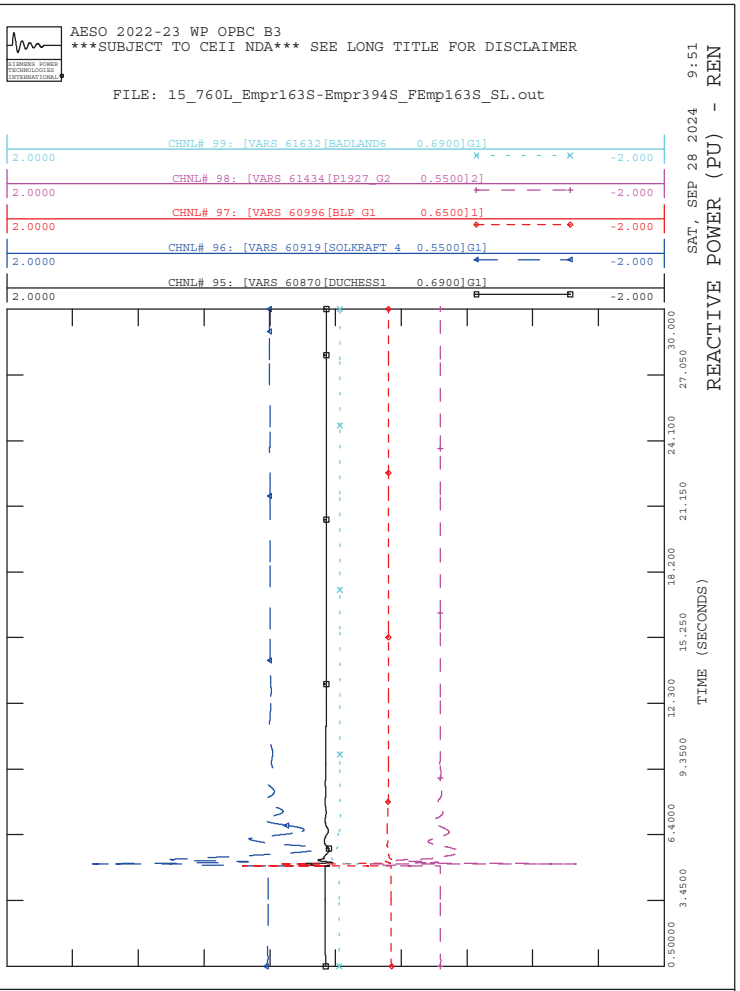
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out

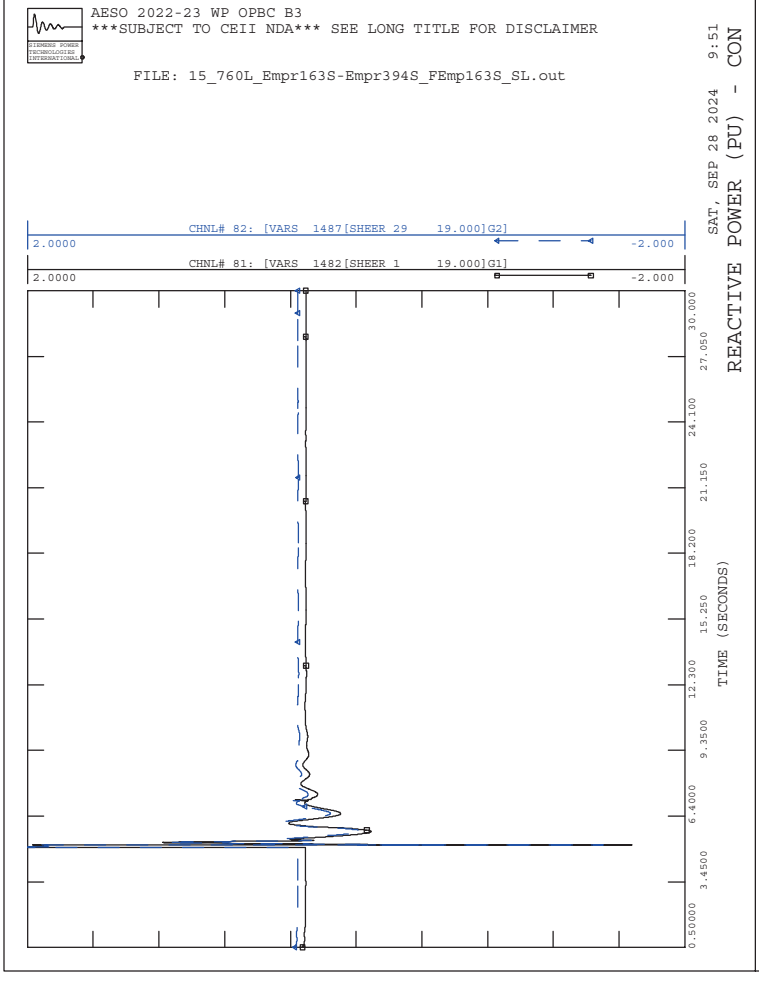
SAT, SEP 28 2024 9:51

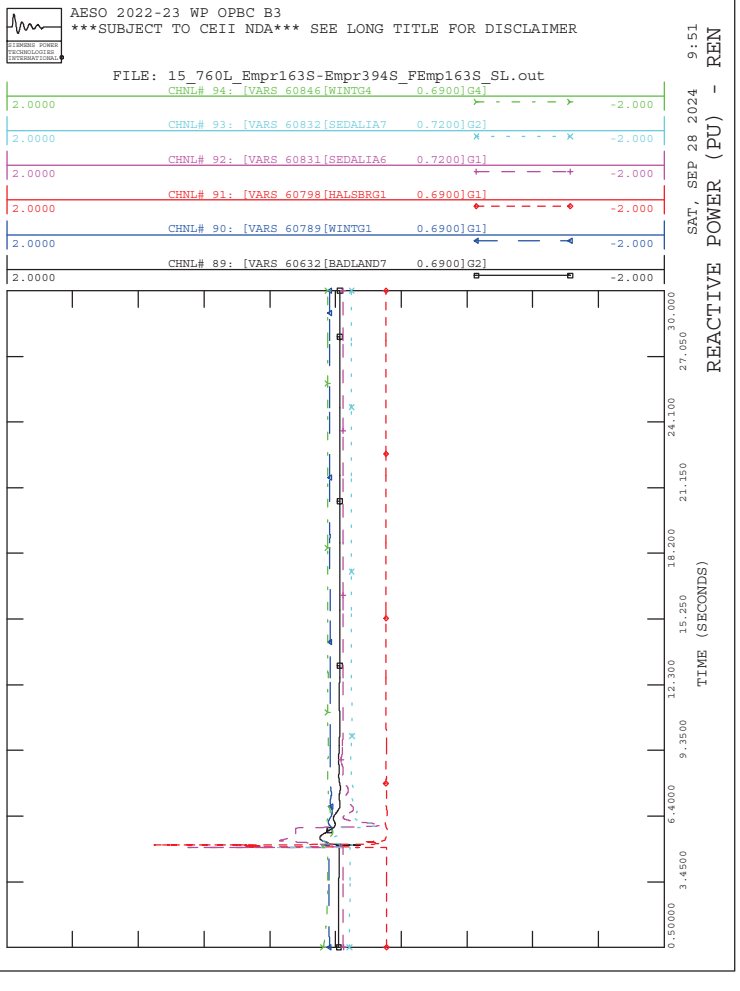
TERMINAL VOLTAGE (PU) - P

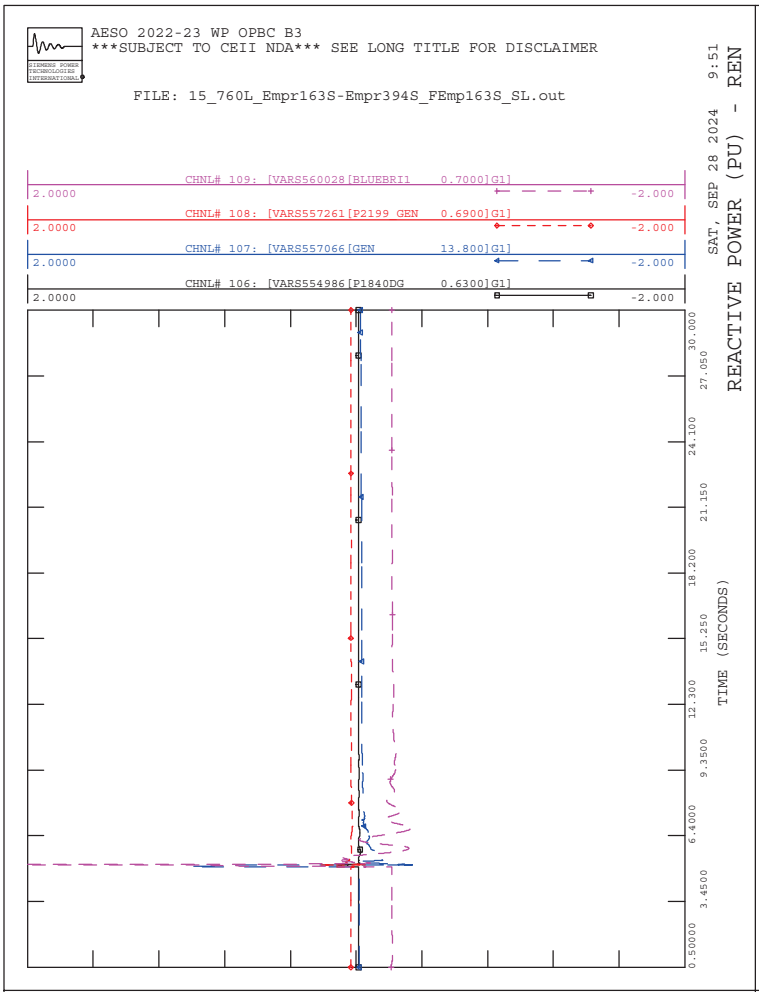



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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24.100
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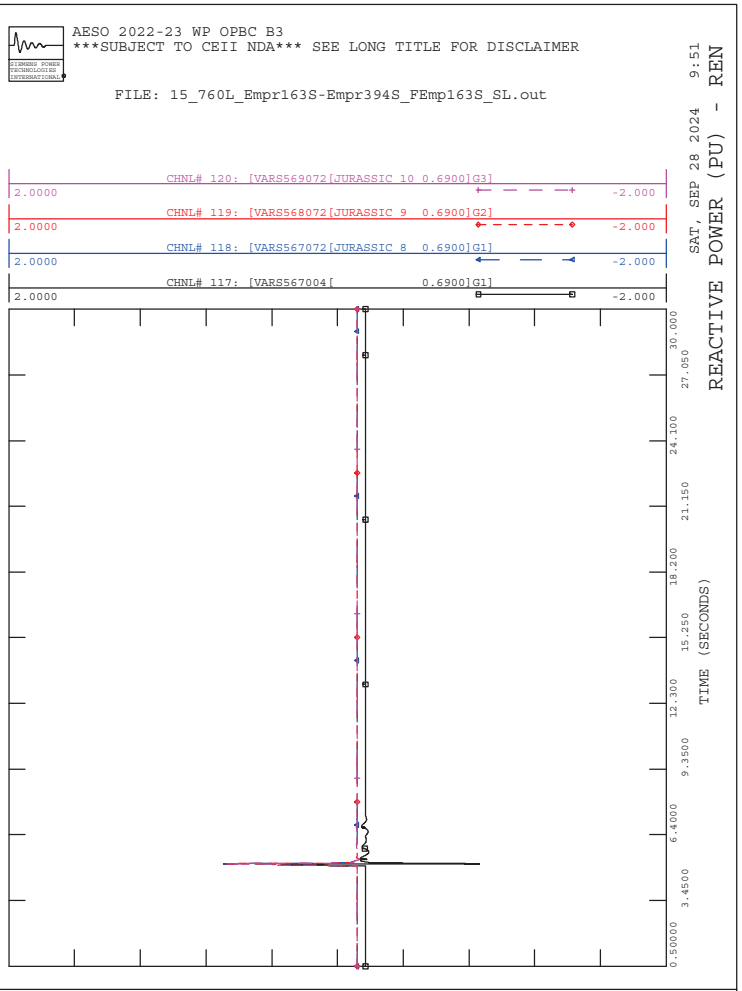
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
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6.4000
9.3500
12.300
15.250
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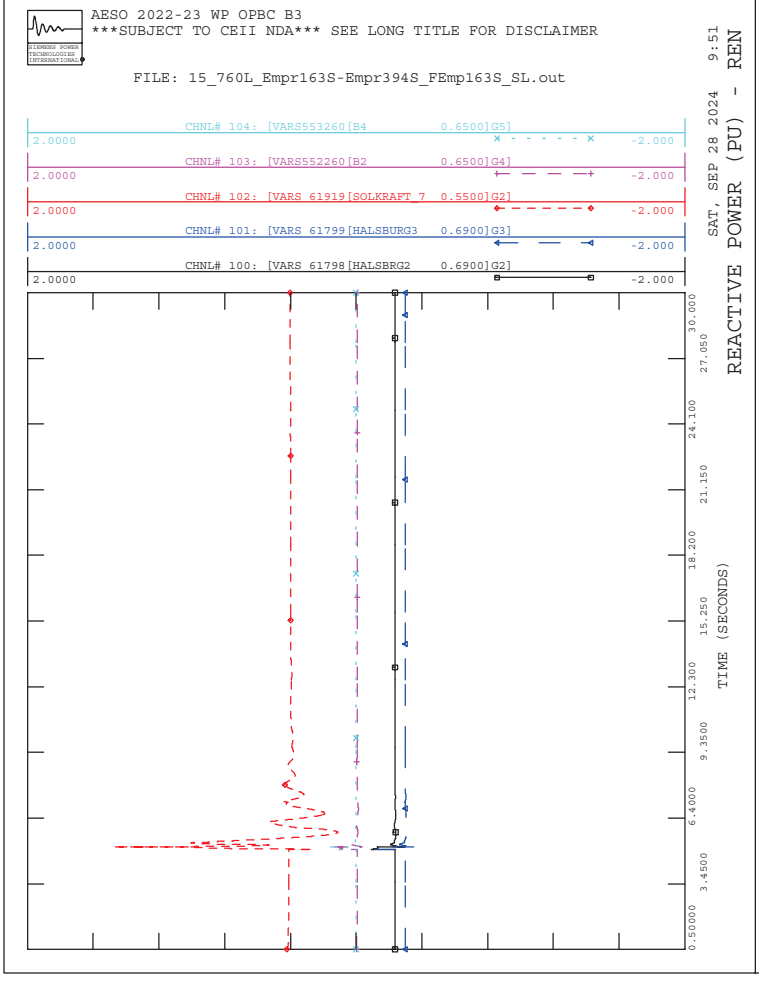
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
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6.4000
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15.250
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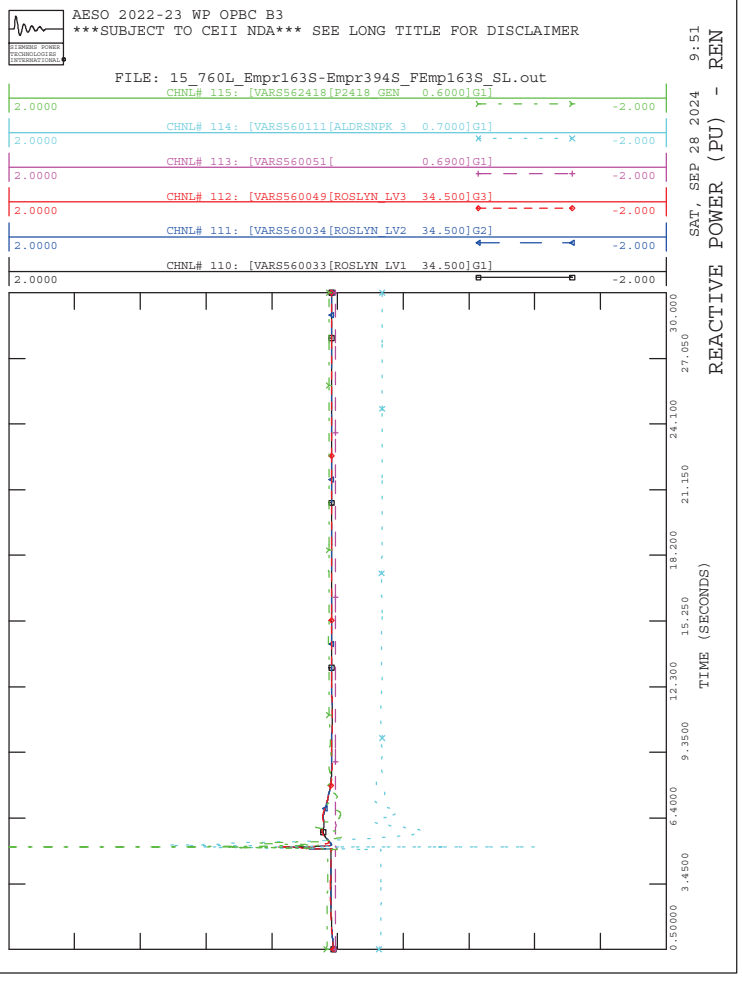
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
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9.3500
12.300
15.250
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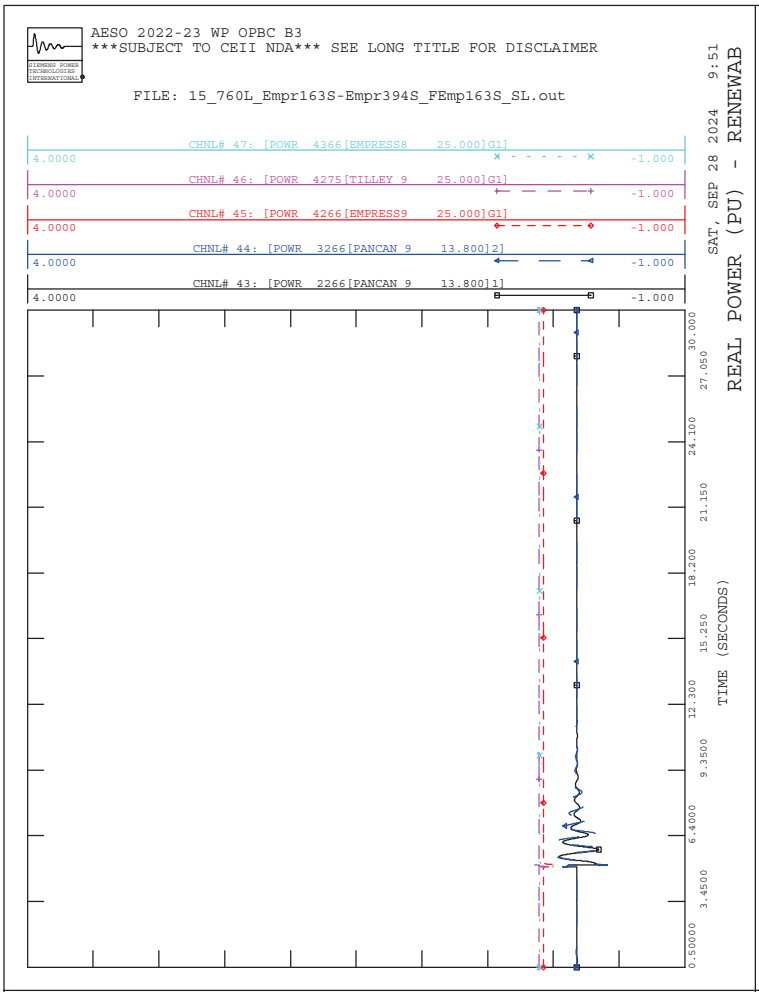
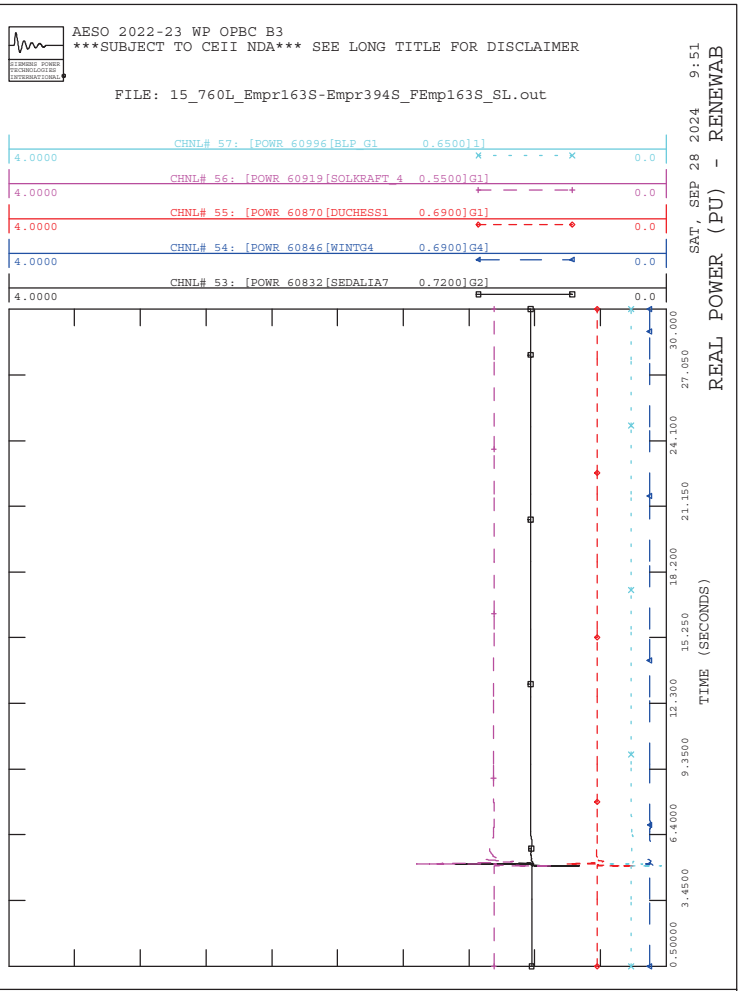
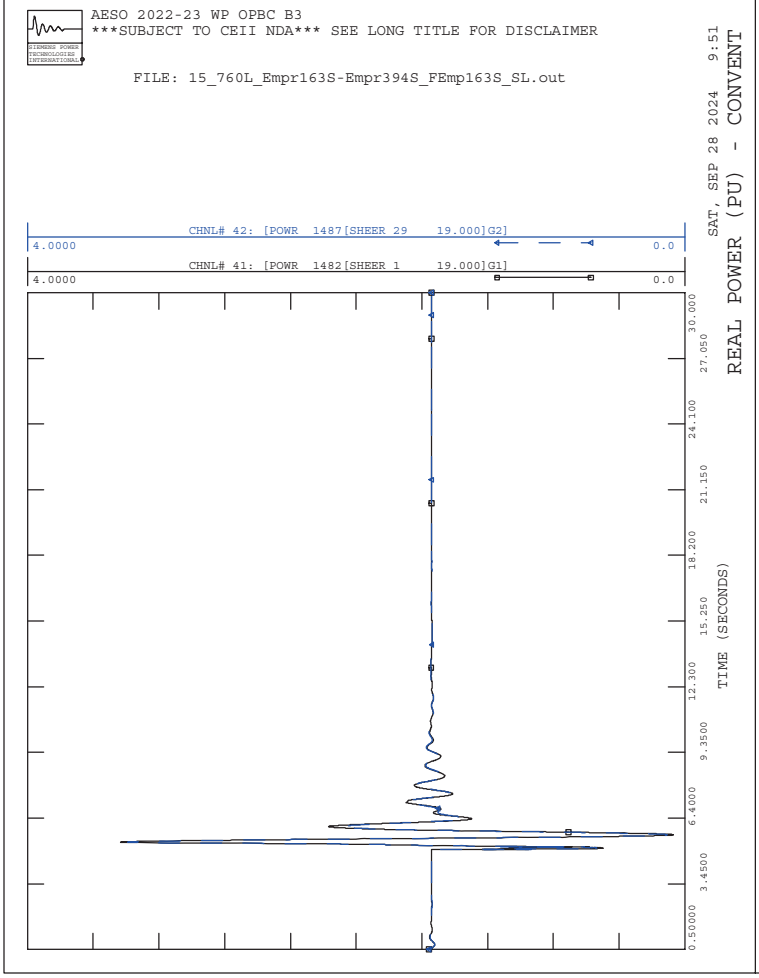
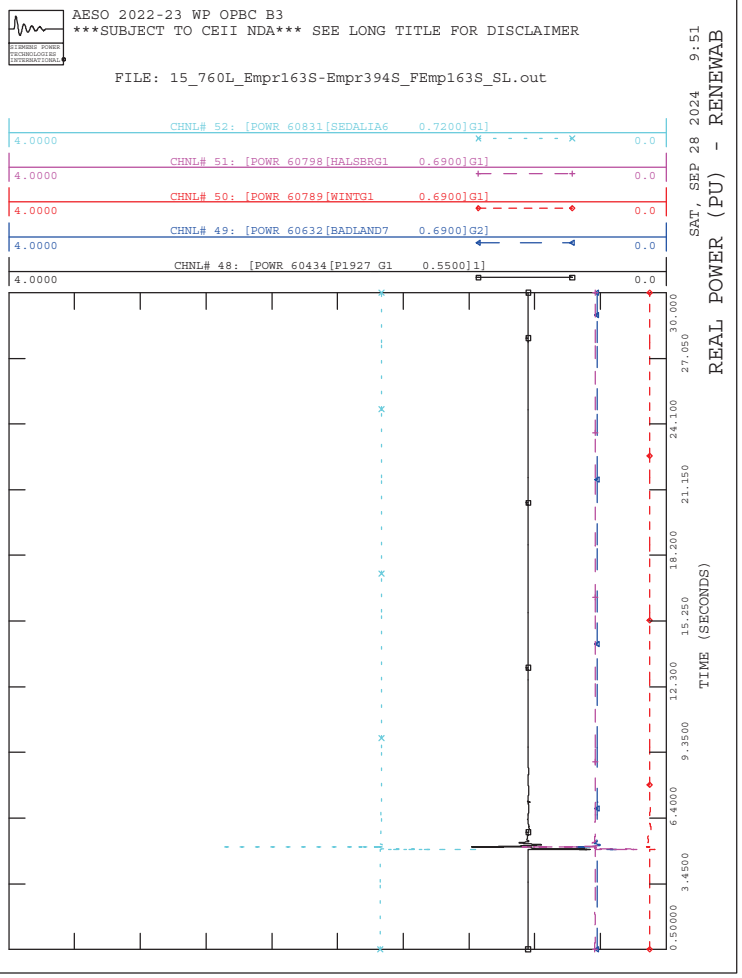
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
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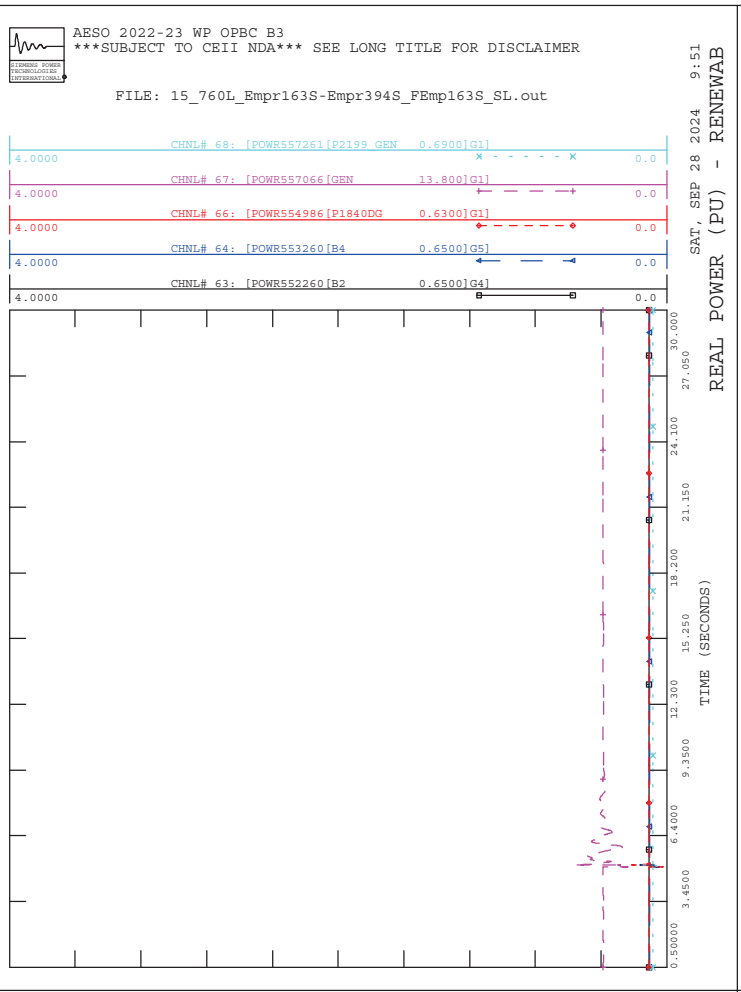
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
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0.50000
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6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
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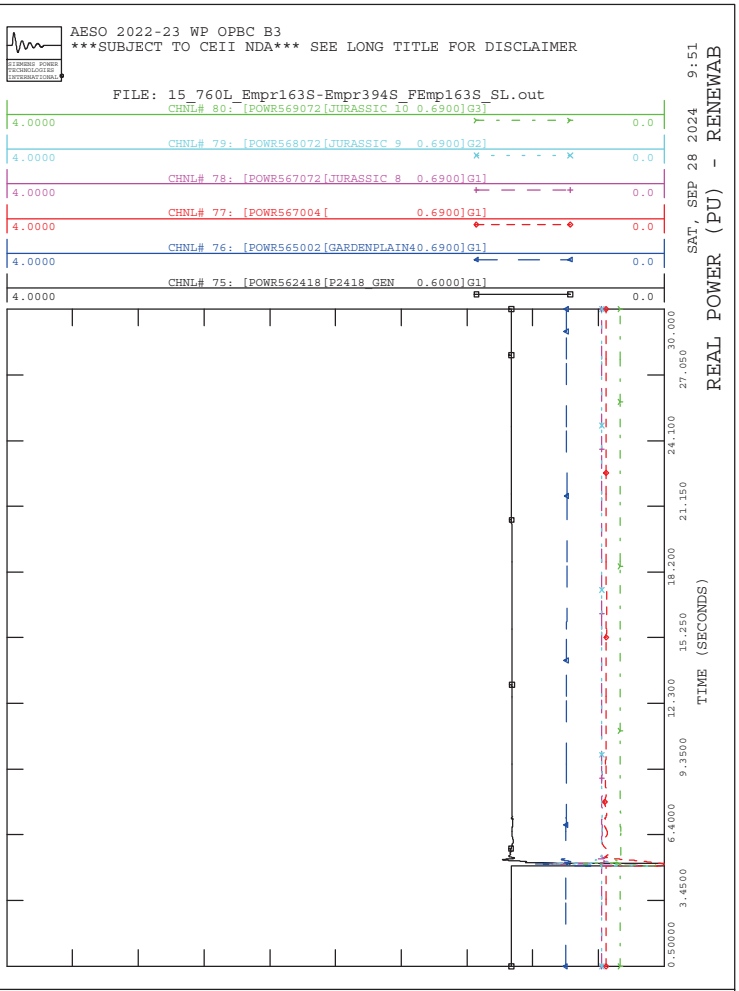
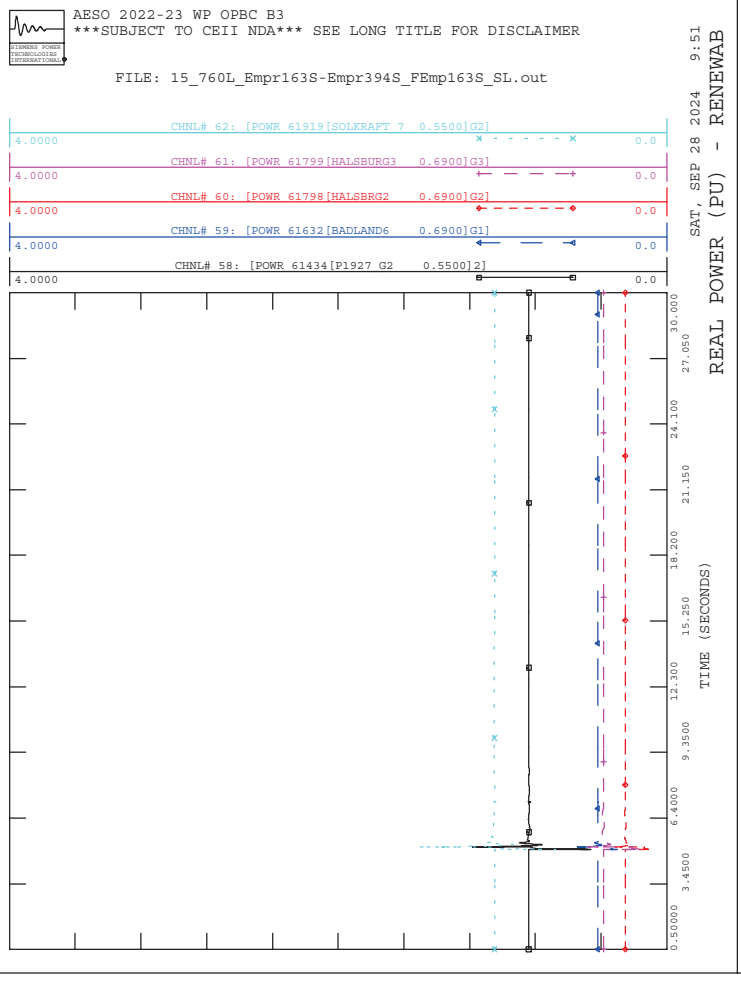
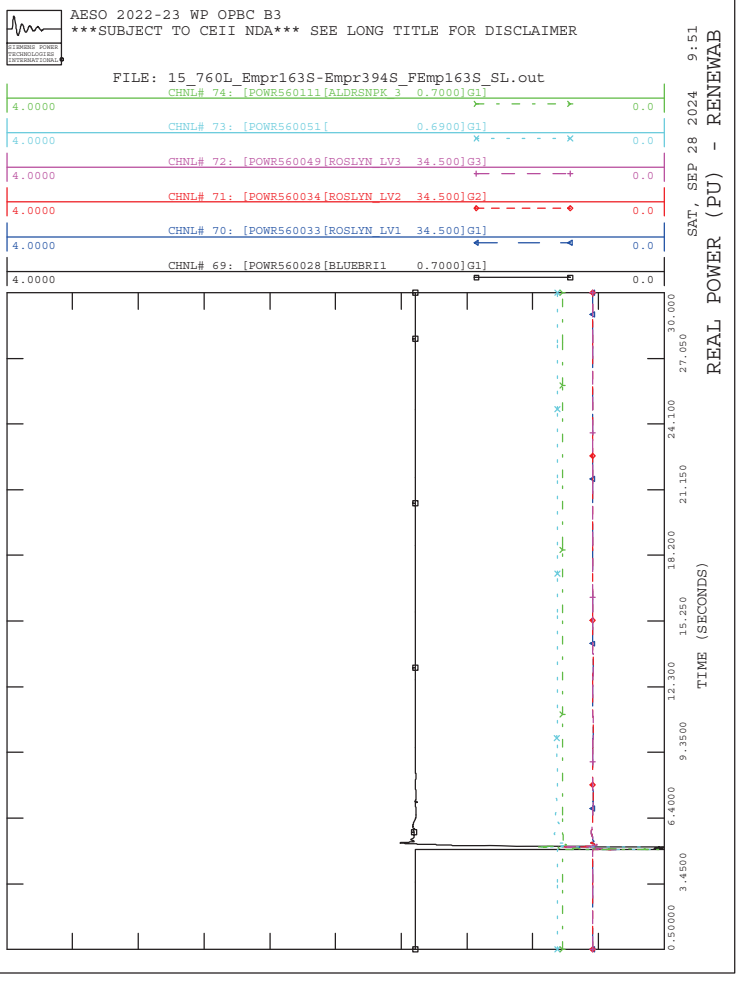
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
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18.200
21.150
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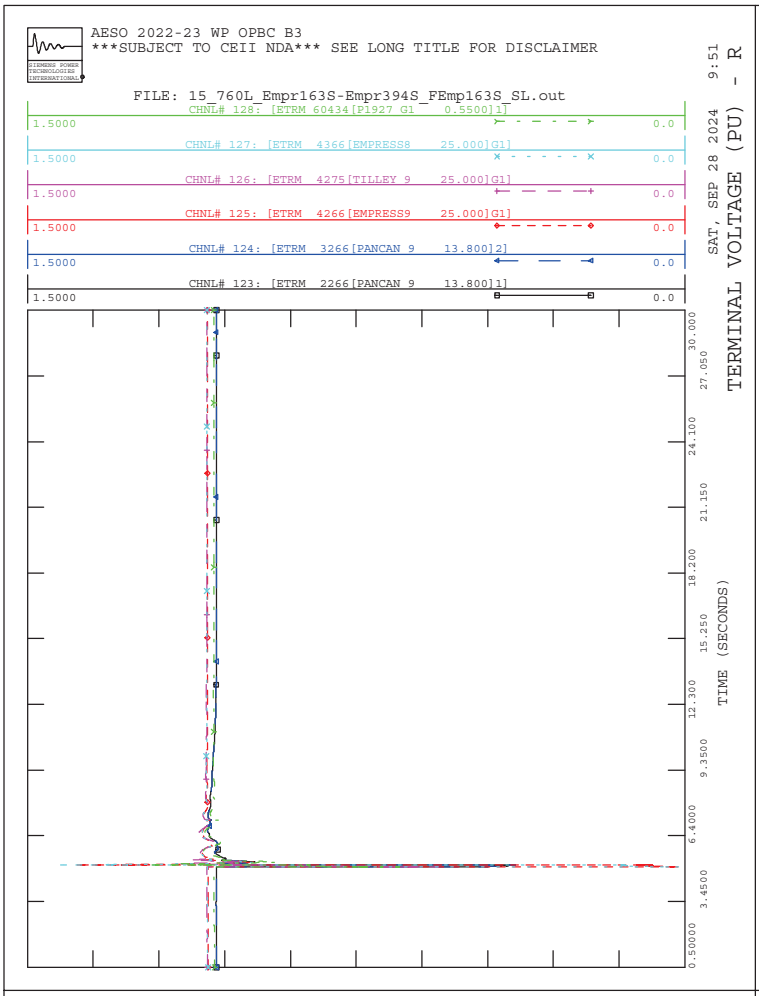
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
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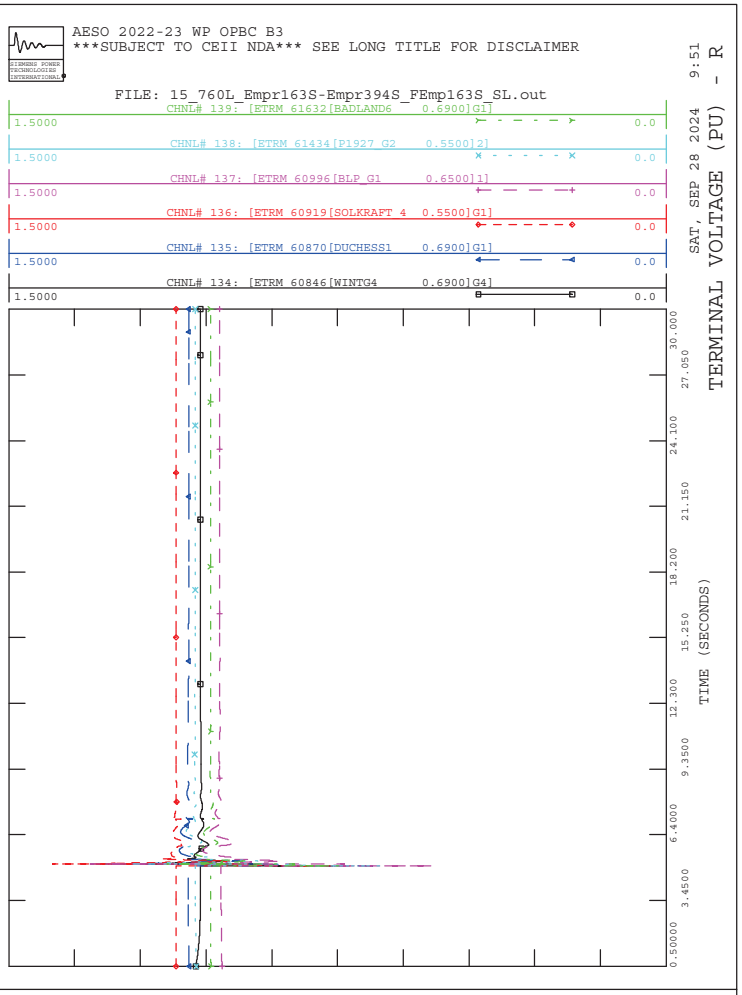
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:51 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
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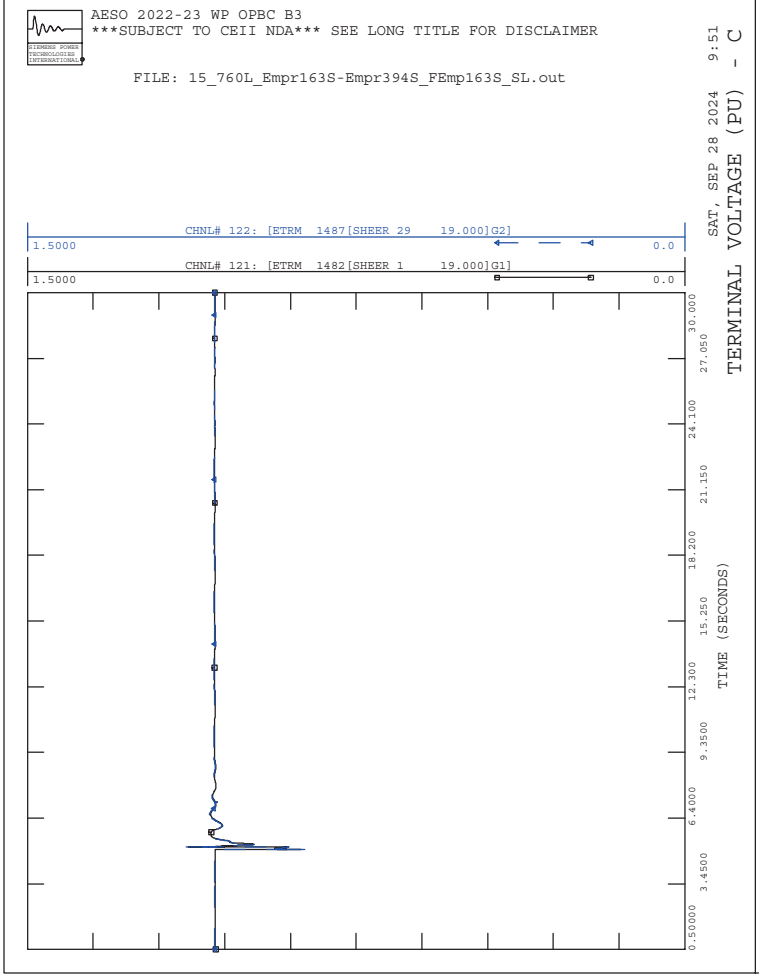
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:51 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
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27.050
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18.200
15.250
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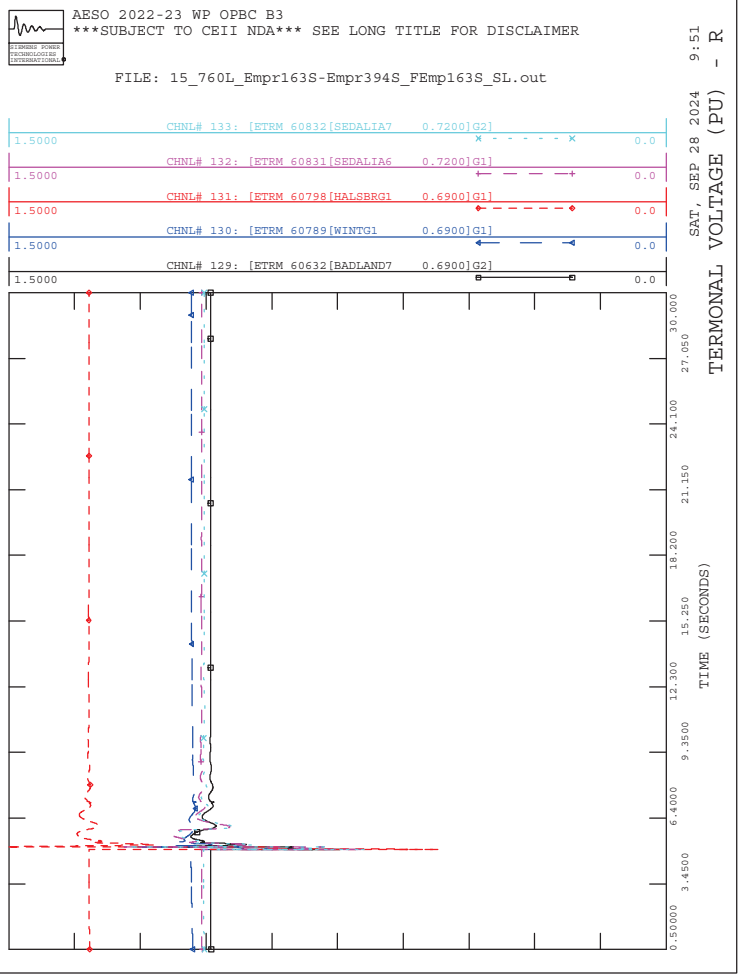
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:51 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
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18.200
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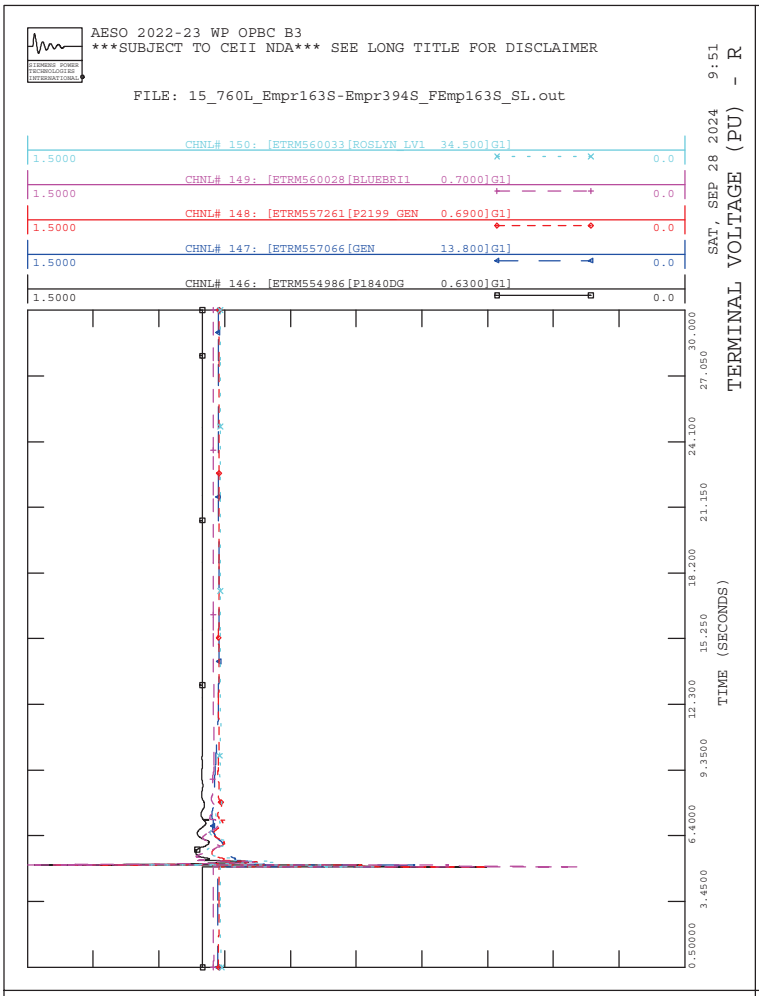
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:51 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 150: [ETRM560033[ROSLYN_LV1 34.500]G1]
CHNL# 149: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 148: [ETRM557261[P2199_GEN 0.6900]G1]
CHNL# 147: [ETRM557066[GEN 13.800]G1]
CHNL# 146: [ETRM554986[P1840DG 0.6300]G1]
1.5000
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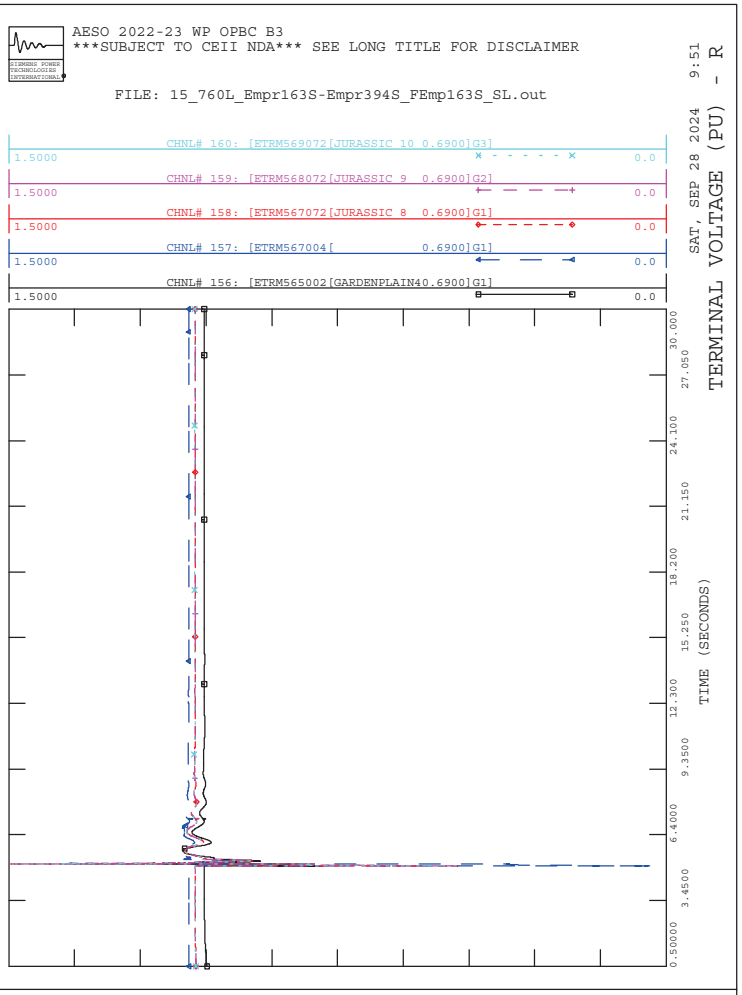
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:51 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 160: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 159: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 158: [ETRM567072[JURASSIC_8 0.6900]G1]
CHNL# 157: [ETRM567004[0.6900]G1]
CHNL# 156: [ETRM565002[GARDENPLAIN40.6900]G1]
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0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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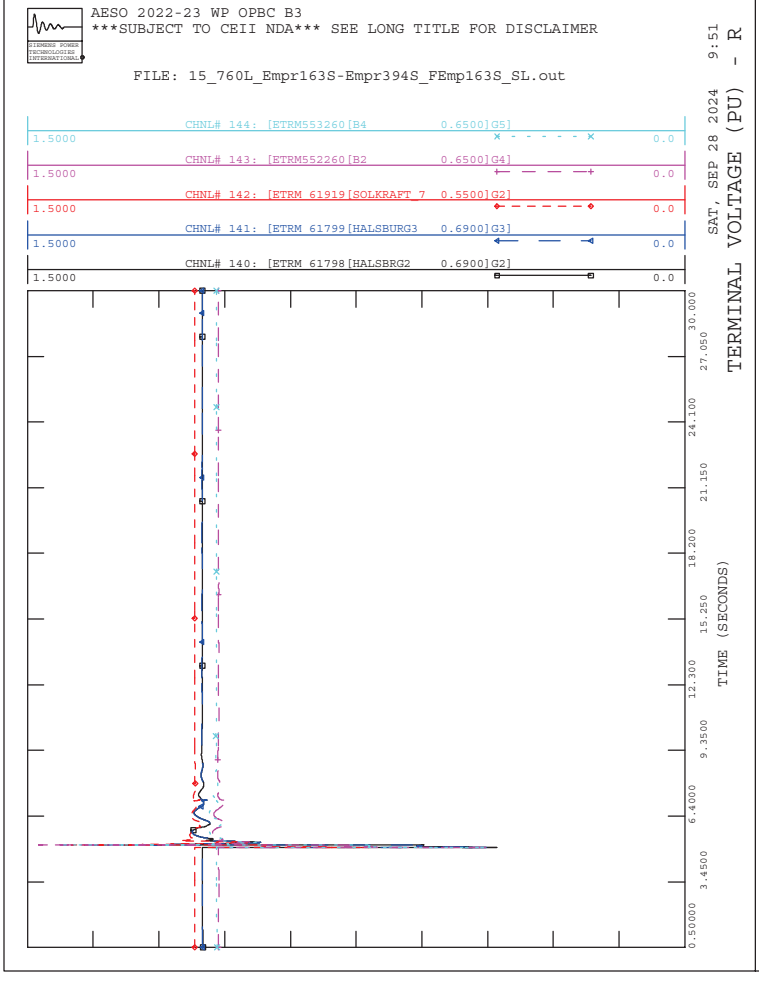
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:51 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 144: [ETRM553260[B4 0.6500]G5]
CHNL# 143: [ETRM552260[B2 0.6500]G4]
CHNL# 142: [ETRM_61919[SOLKRAFT_7 0.5500]G2]
CHNL# 141: [ETRM_61799[HALSBURG3 0.6900]G3]
CHNL# 140: [ETRM_61798[HALSBRG2 0.6900]G2]
1.5000
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12.300
15.250
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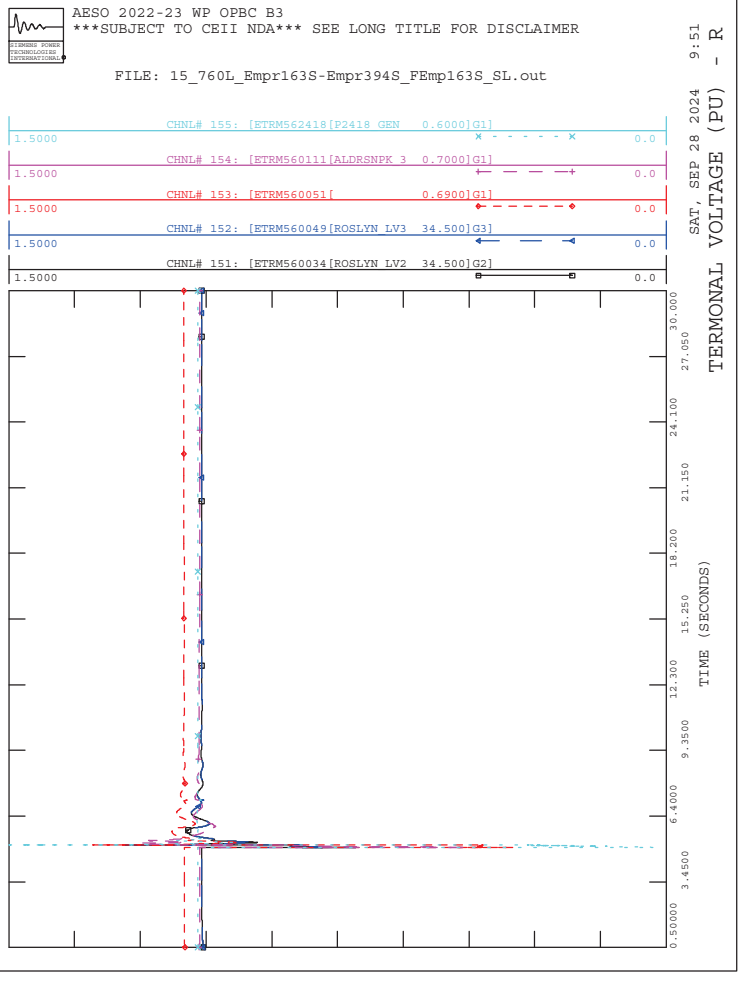
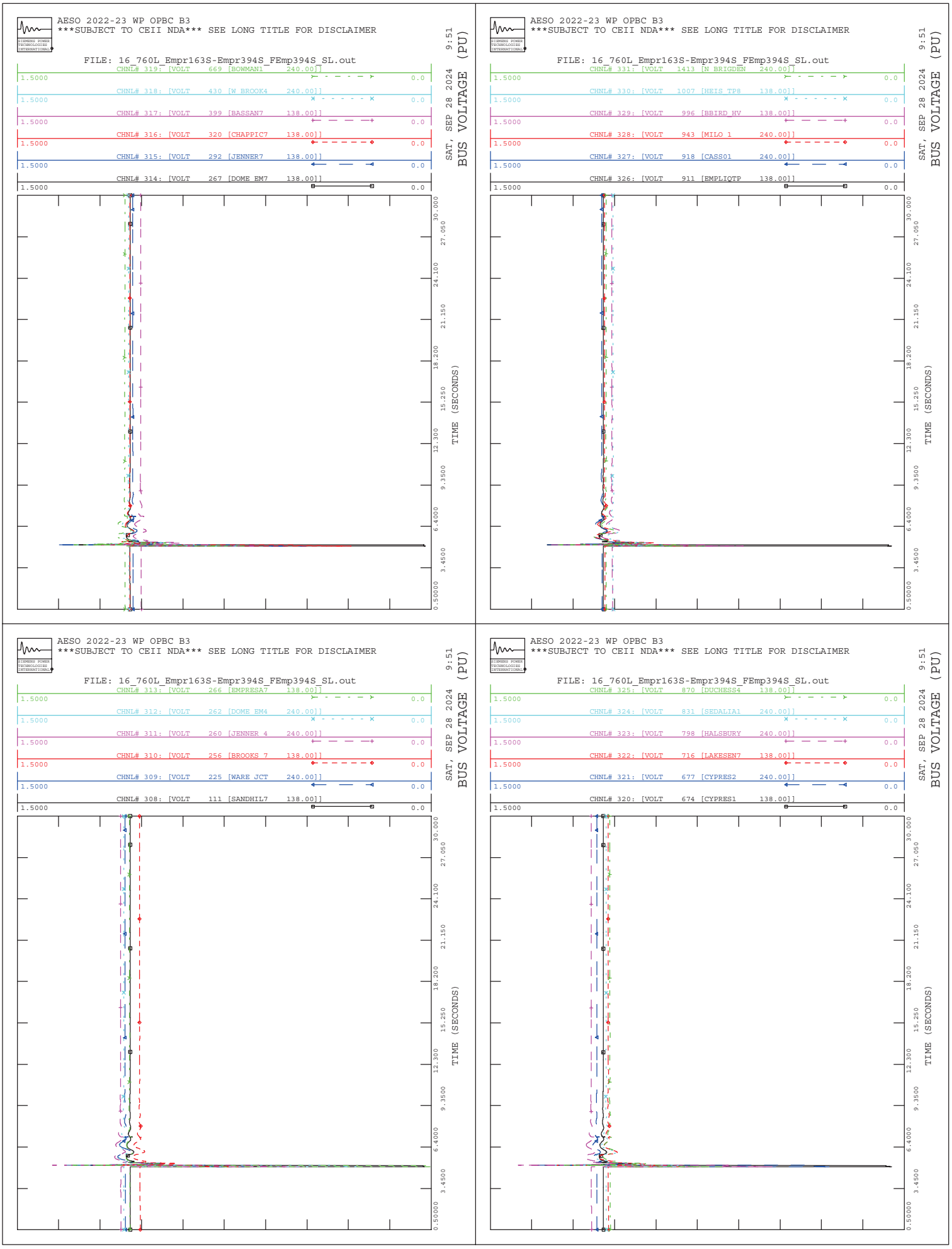
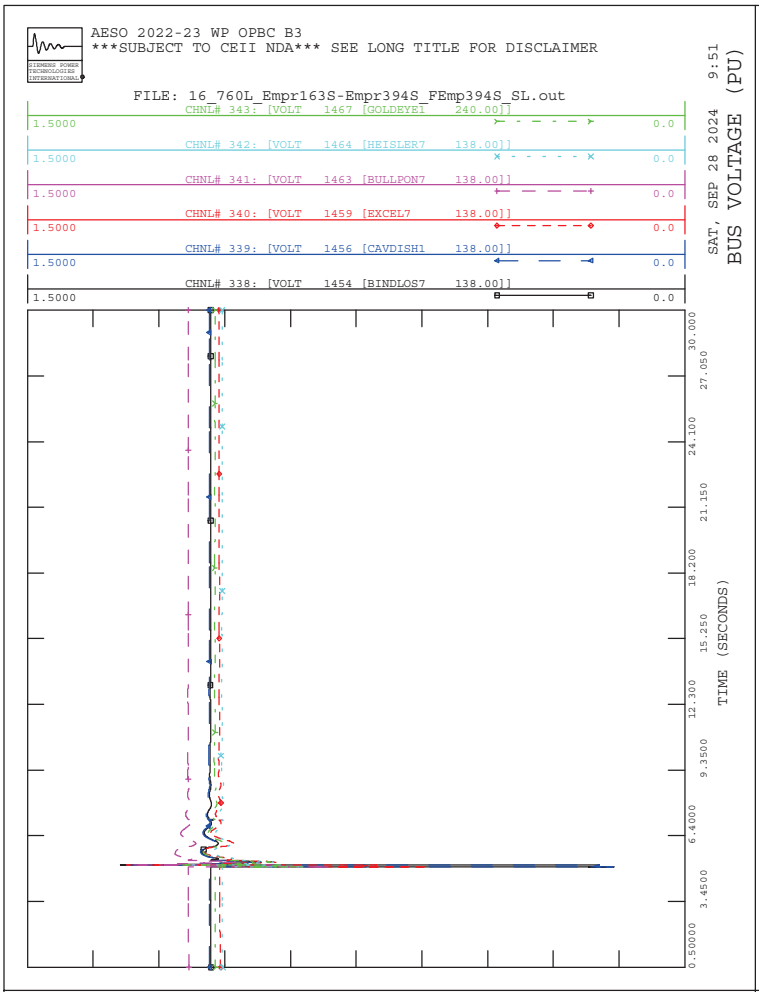
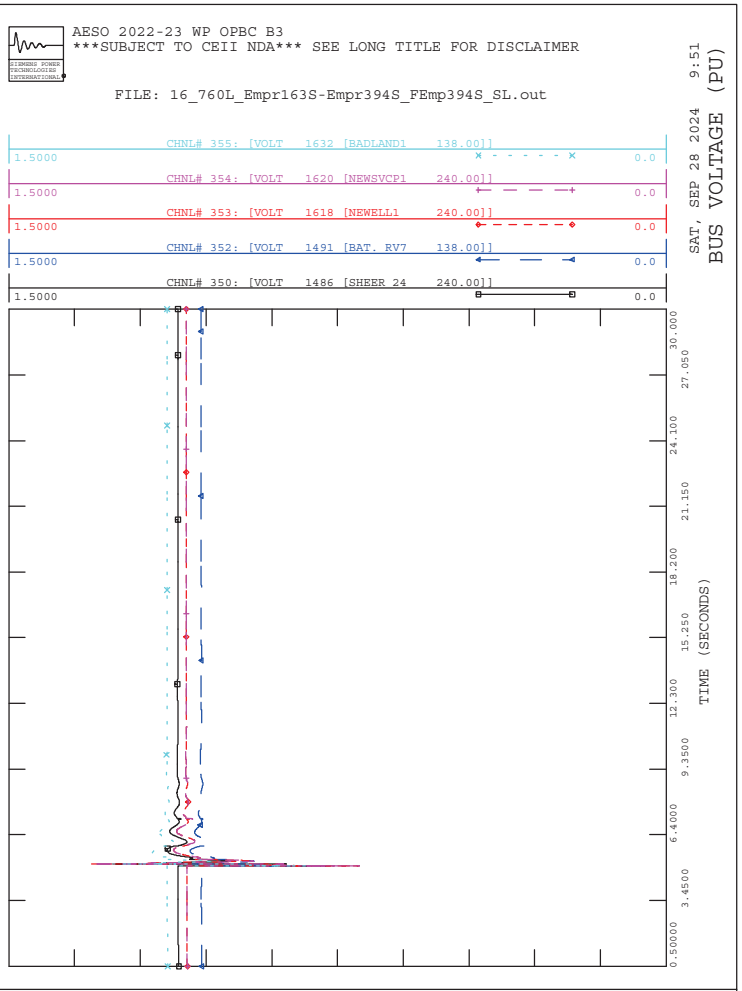
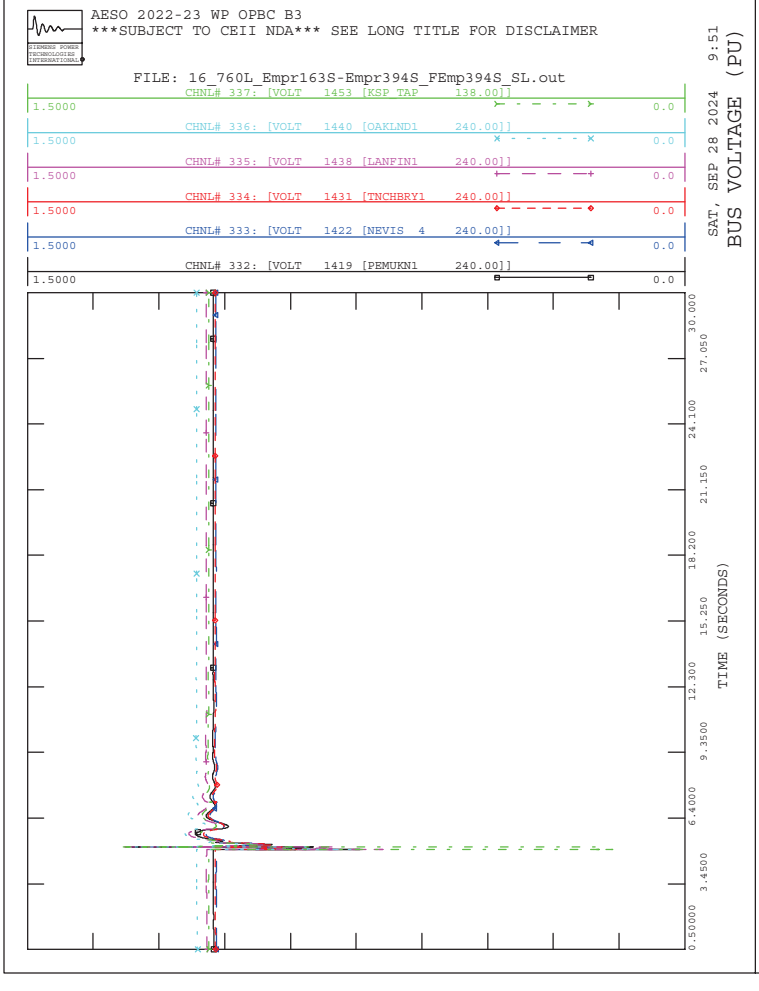
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:51 - R

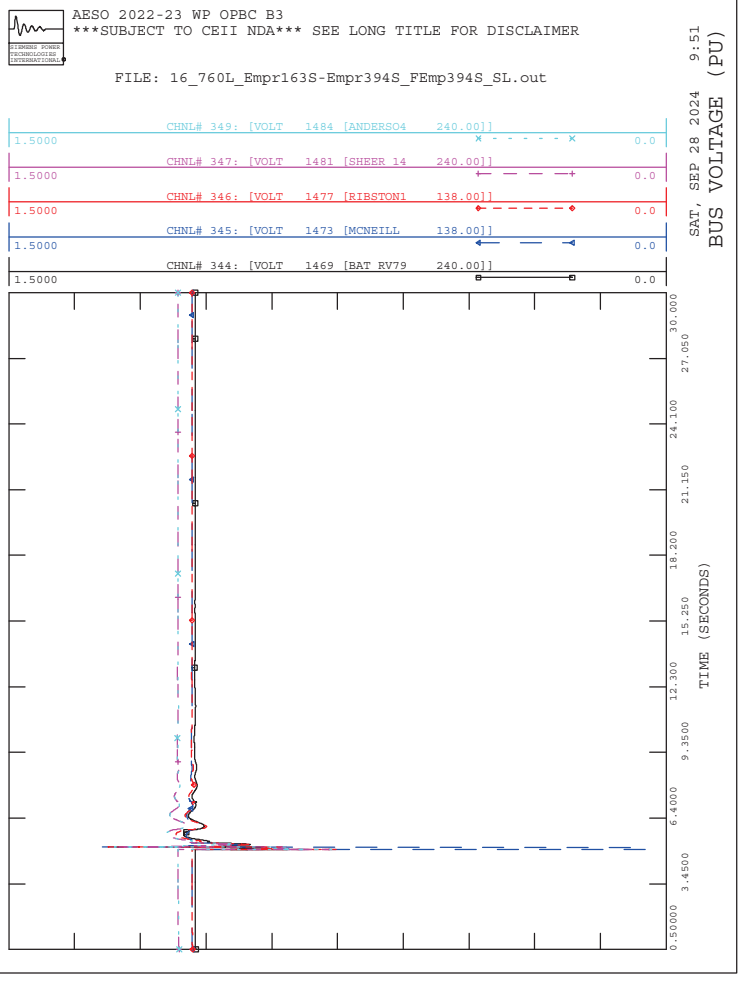

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SL.out
CHNL# 155: [ETRM562418[P2418_GEN 0.6000]G1]
CHNL# 154: [ETRM560111[ALDRSNPK_3 0.7000]G1]
CHNL# 153: [ETRM560051[0.6900]G1]
CHNL# 152: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 151: [ETRM560034[ROSLYN_LV2 34.500]G2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:51 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYS1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)

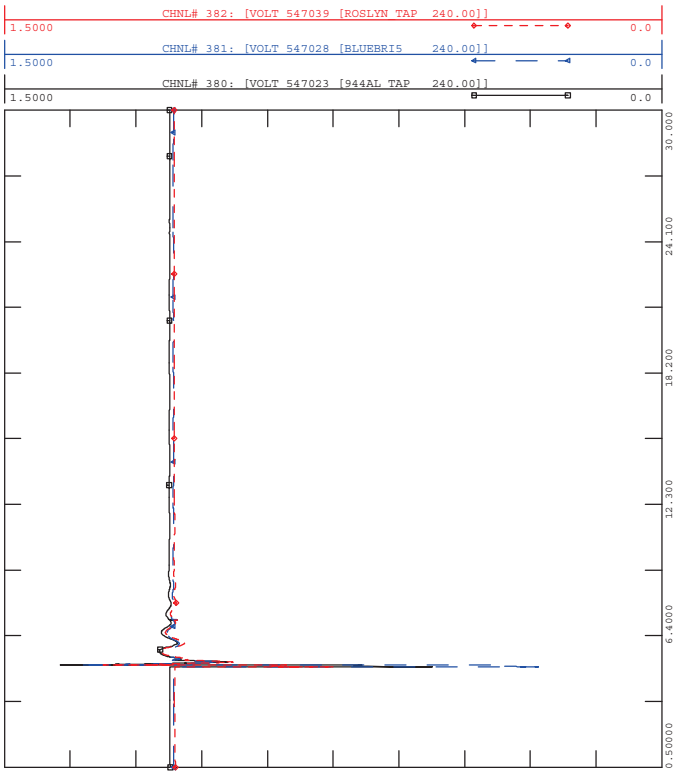

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out

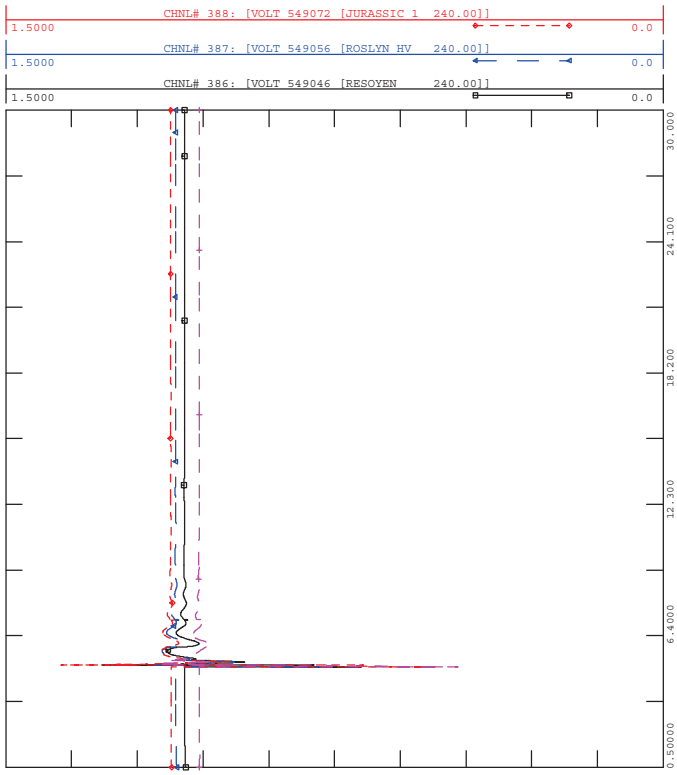
SAT, SEP 28 2024 9:51



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out

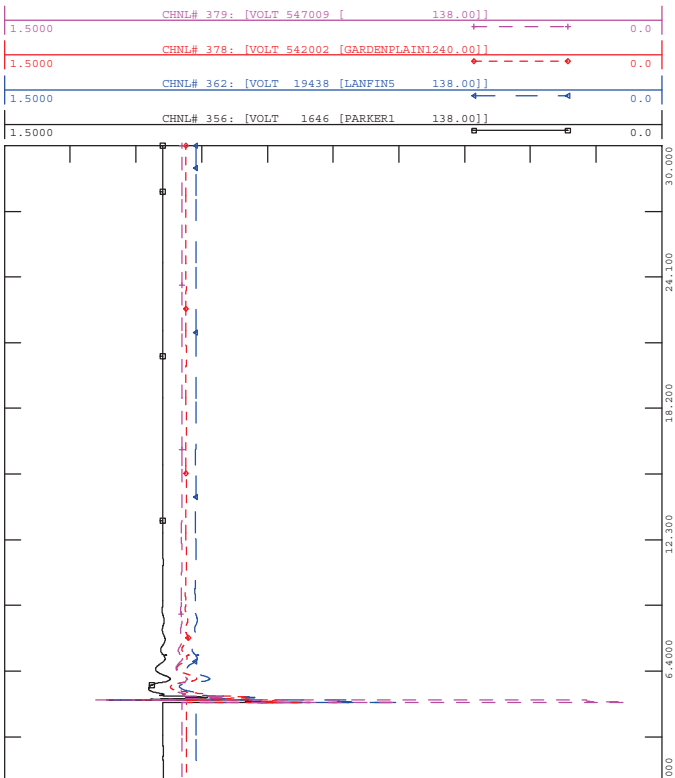
SAT, SEP 28 2024 9:51



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out

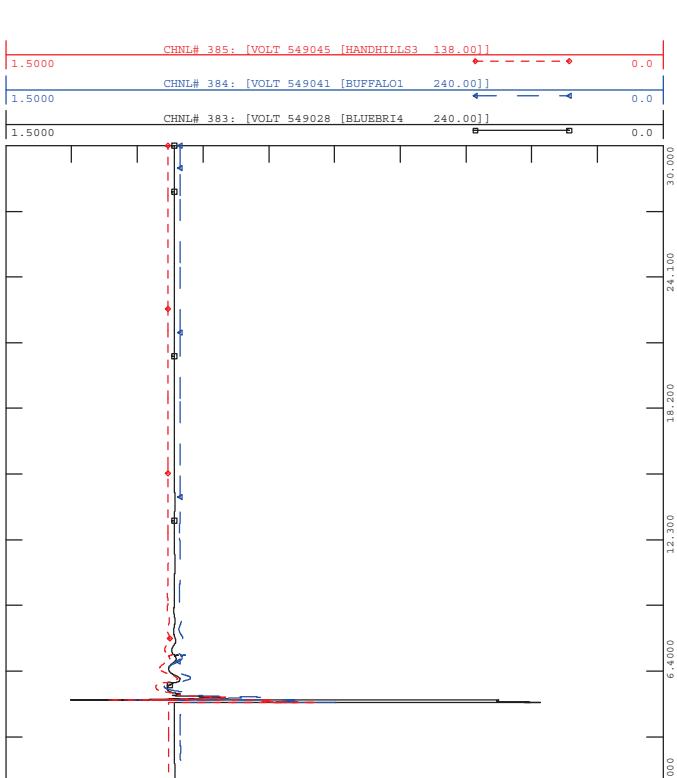
SAT, SEP 28 2024 9:51

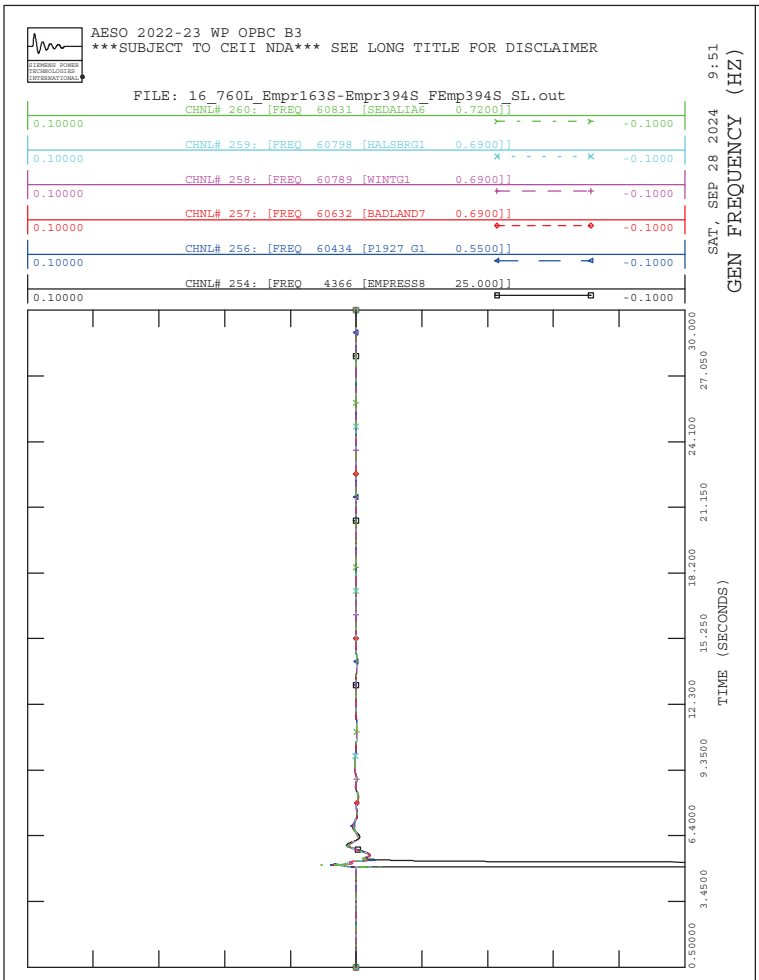


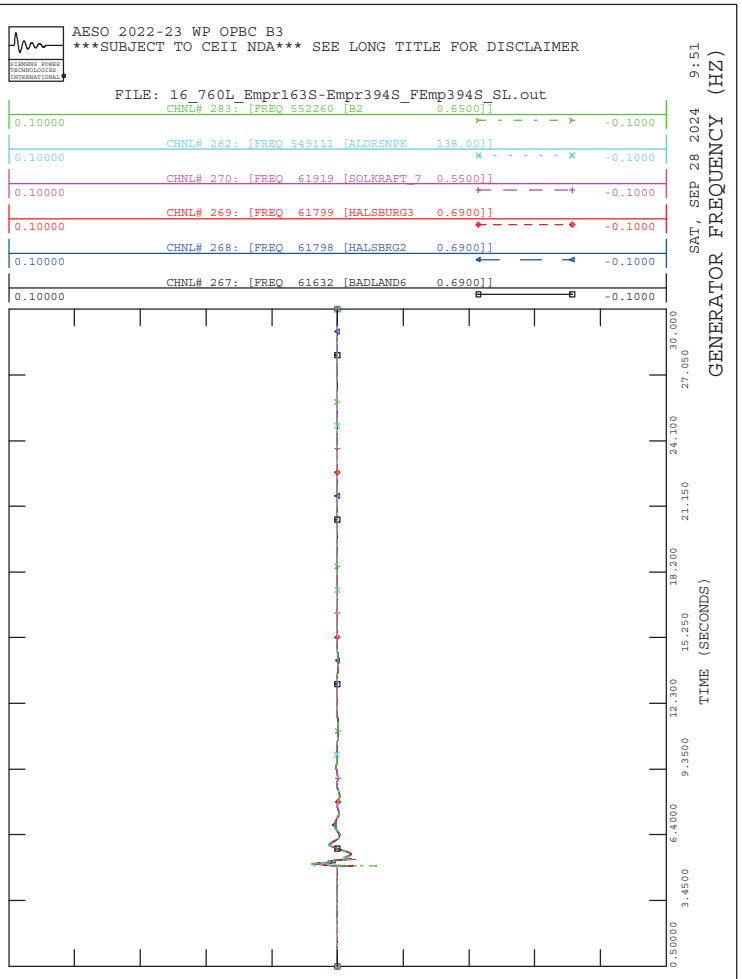
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

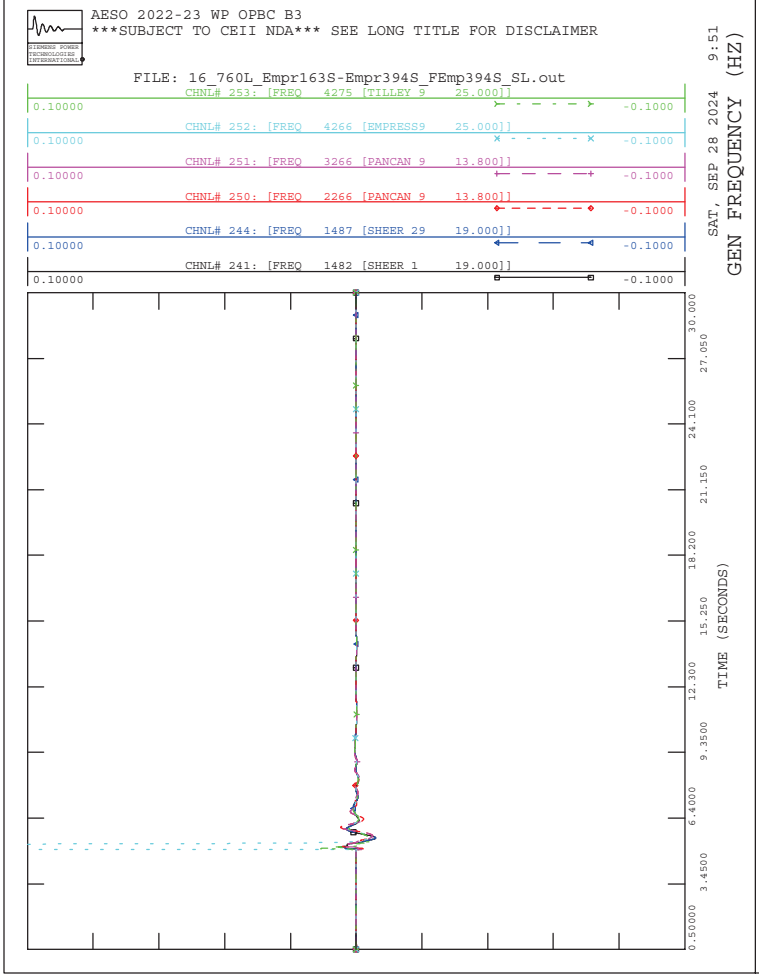
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out

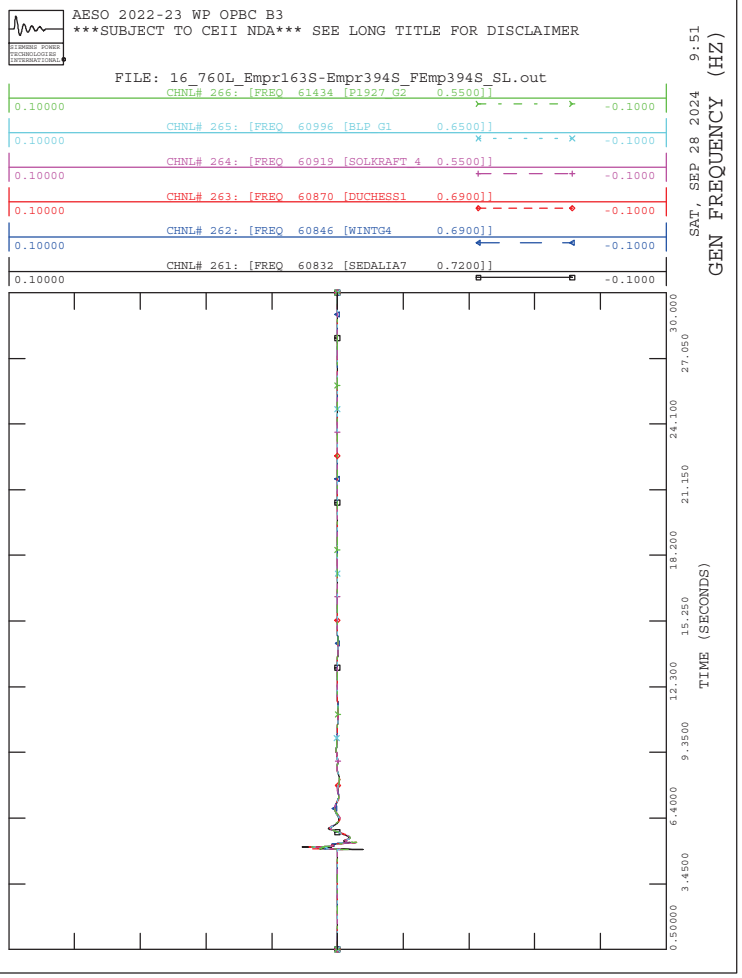
SAT, SEP 28 2024 9:51




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)

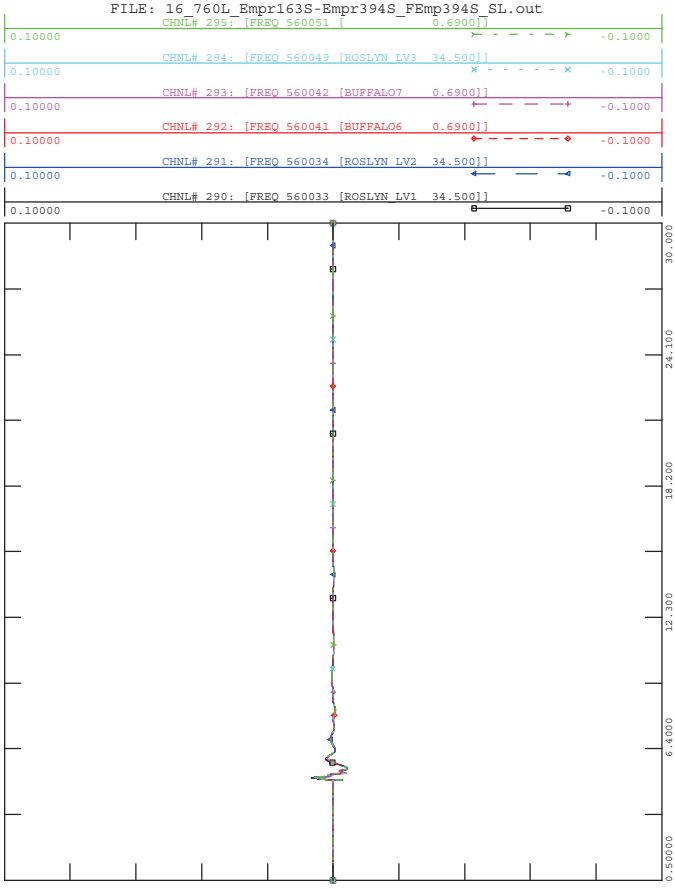

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

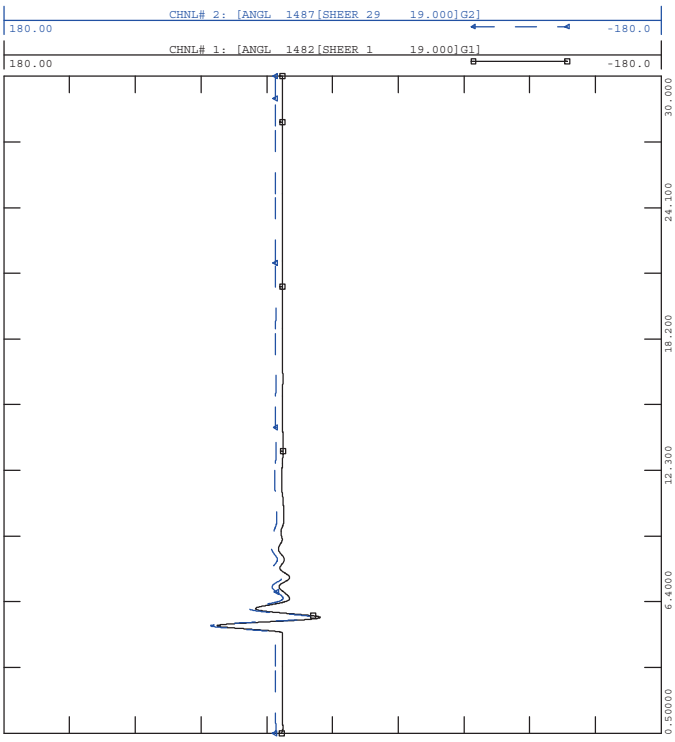
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out



SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

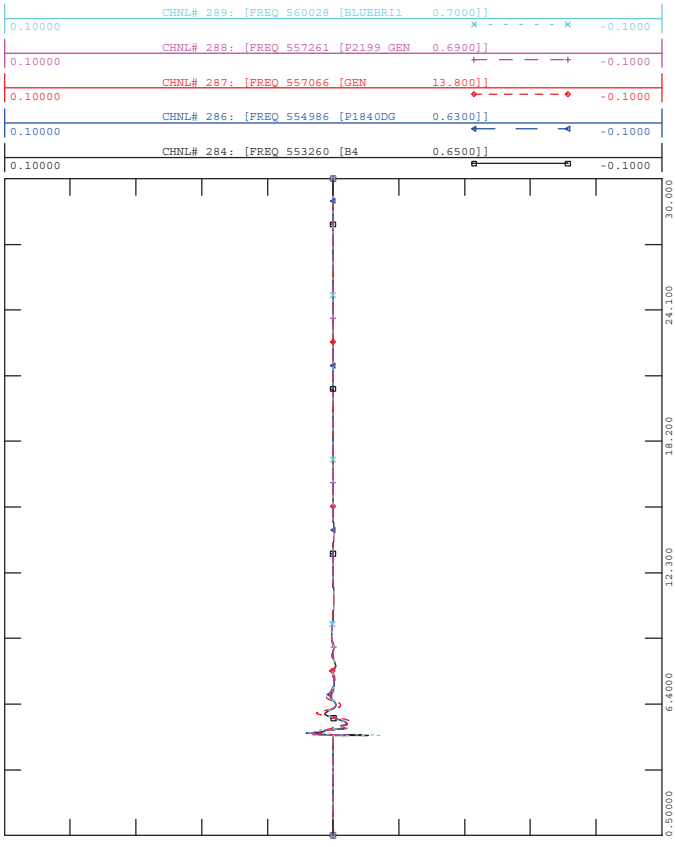
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out



SAT, SEP 28 2024 9:51
ROTOR ANGLE (DEG) - CONVE

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

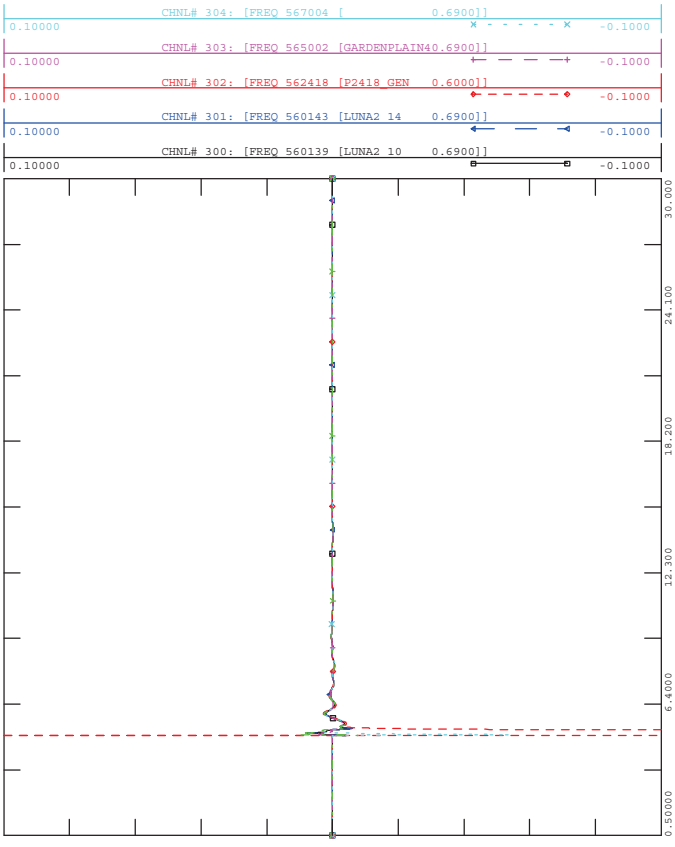
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out



SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

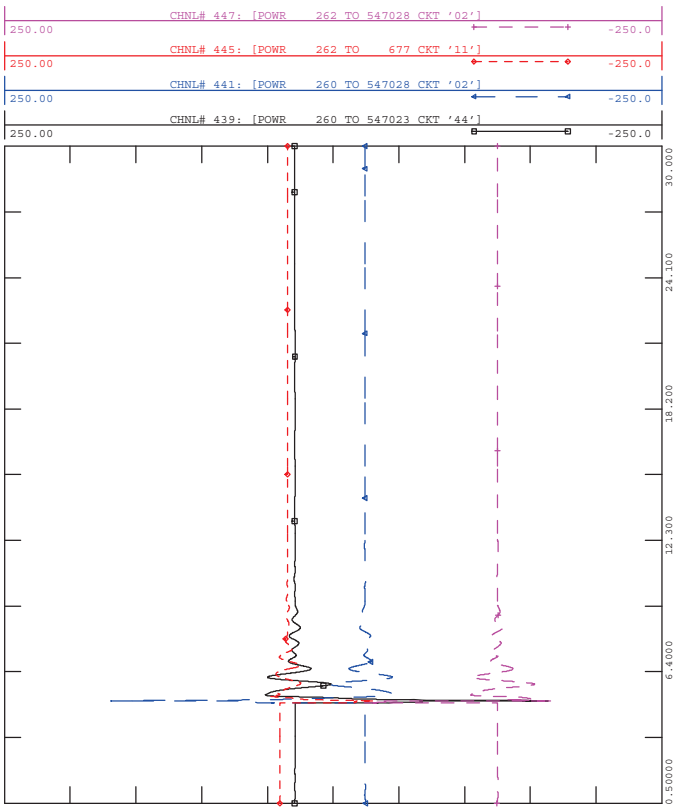
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out



SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)

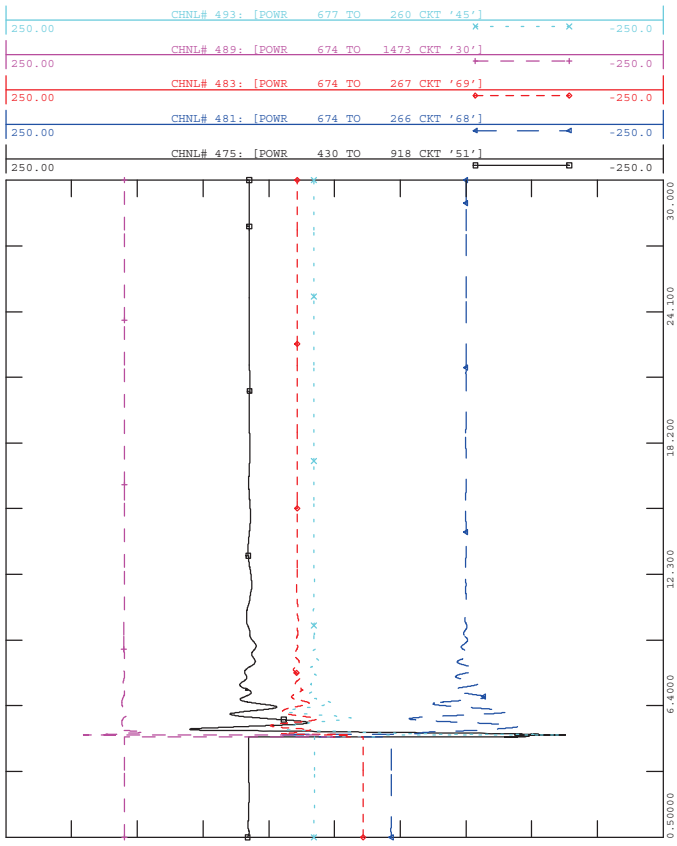
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out



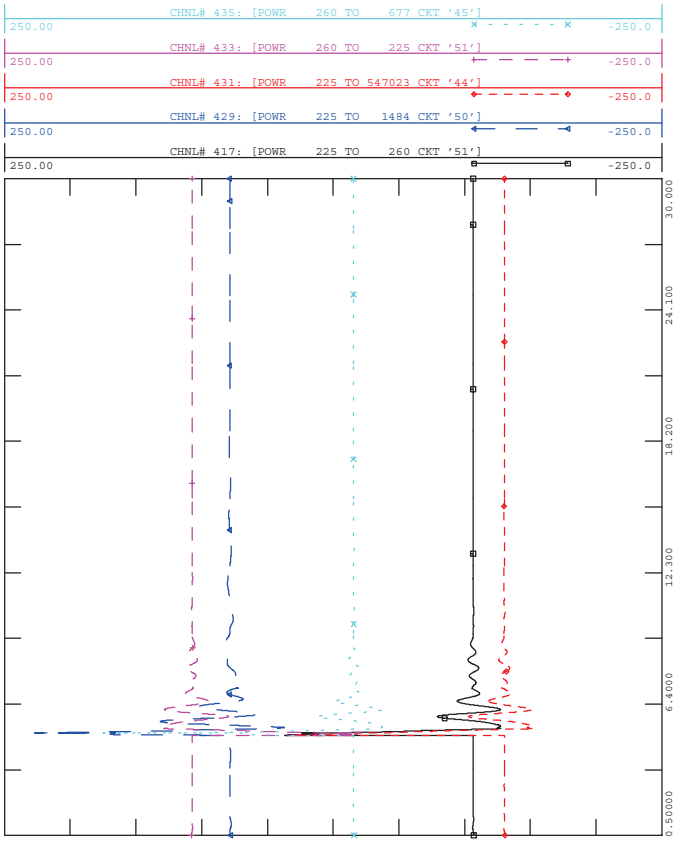
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out



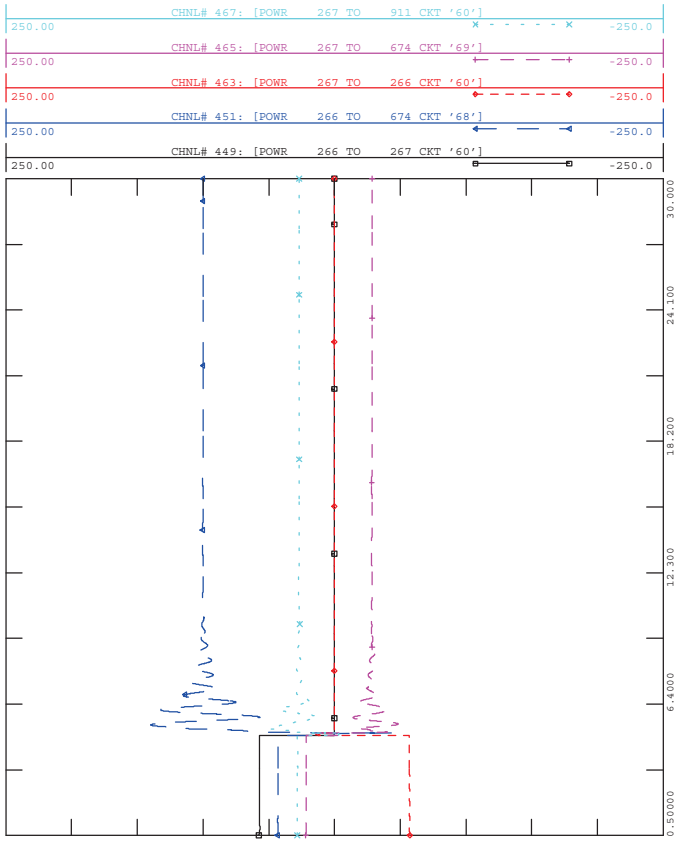
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out



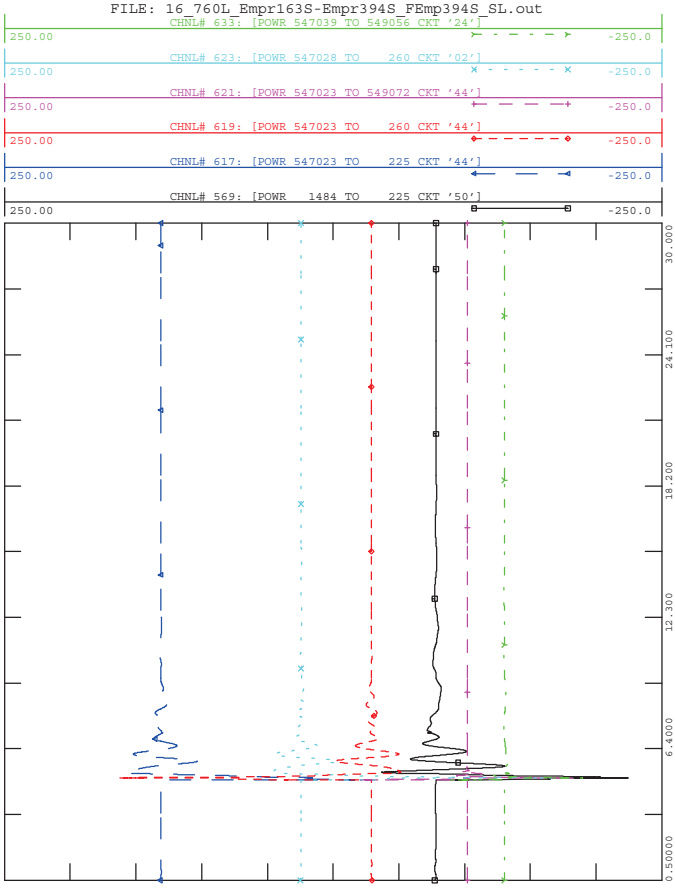
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out

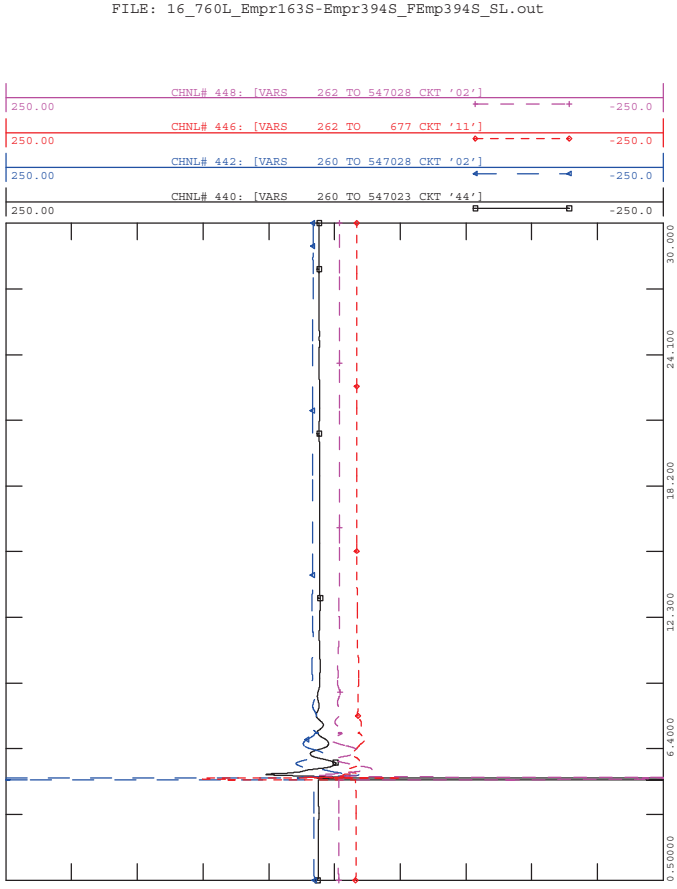


SAT, SEP 28 2024 9:51

REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out

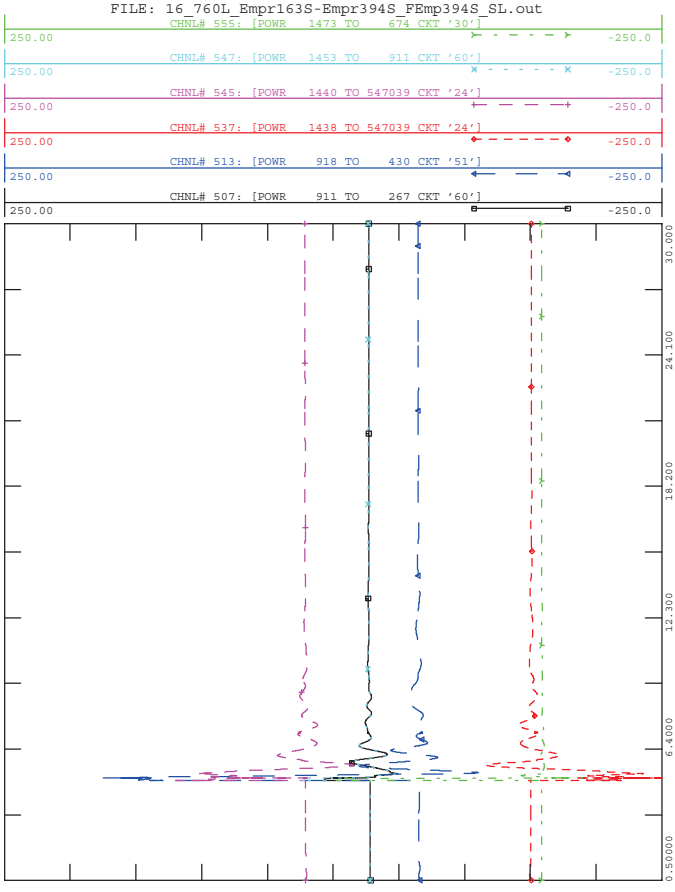


SAT, SEP 28 2024 9:51

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out

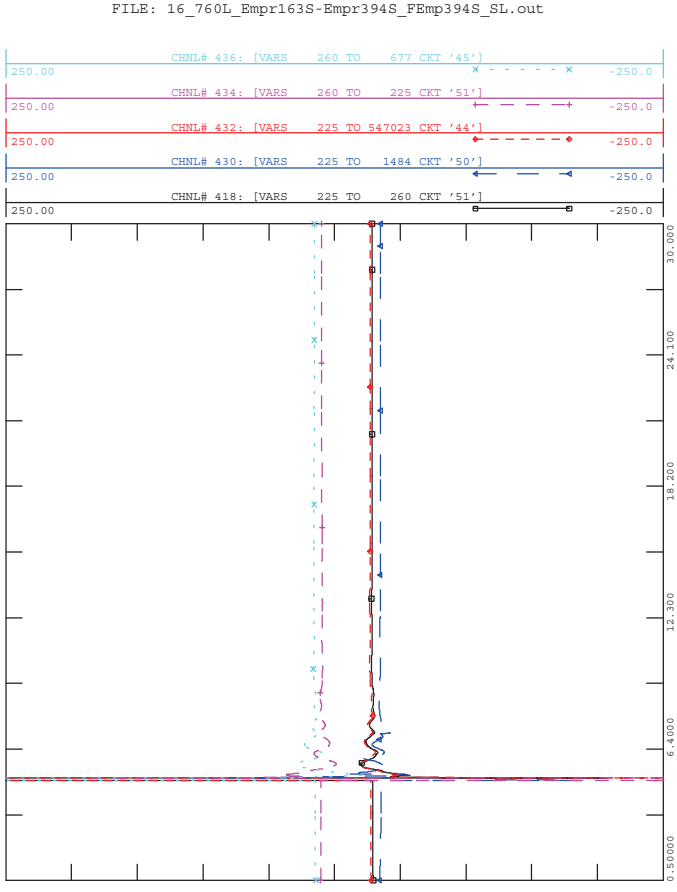


SAT, SEP 28 2024 9:51

REAL POWER FLOW (MW)

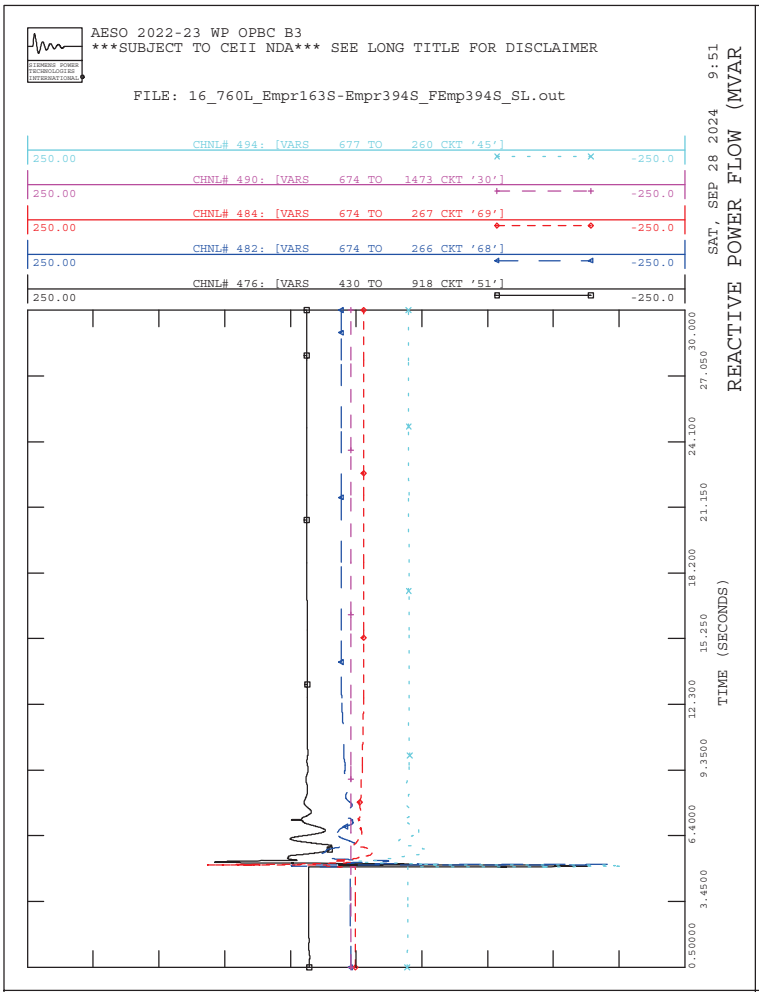
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

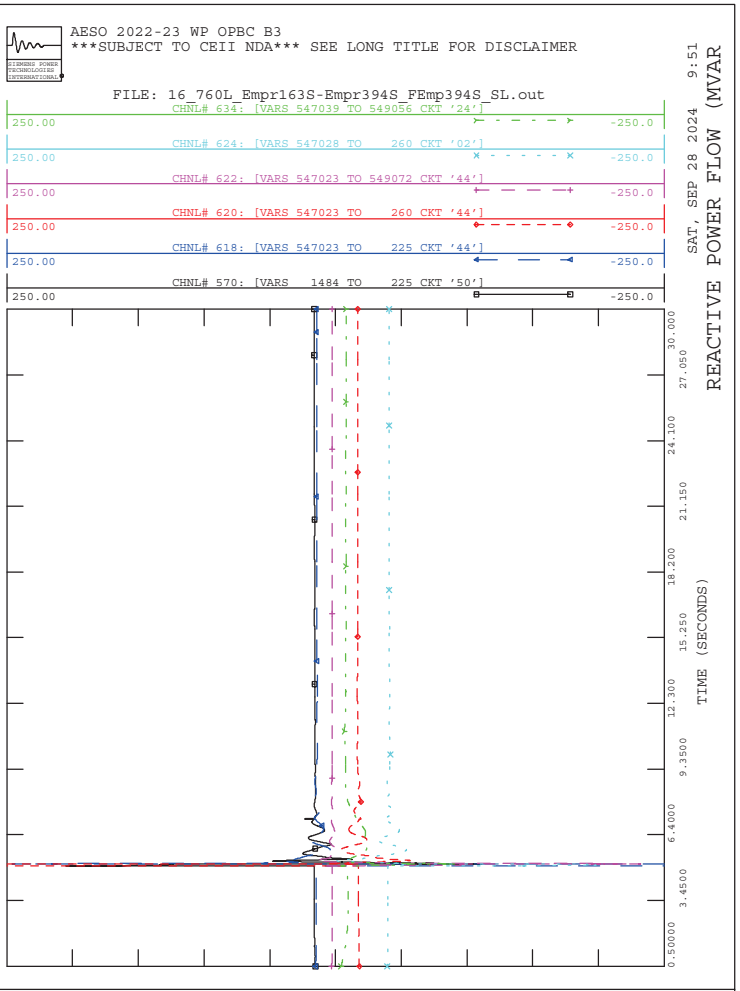
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out

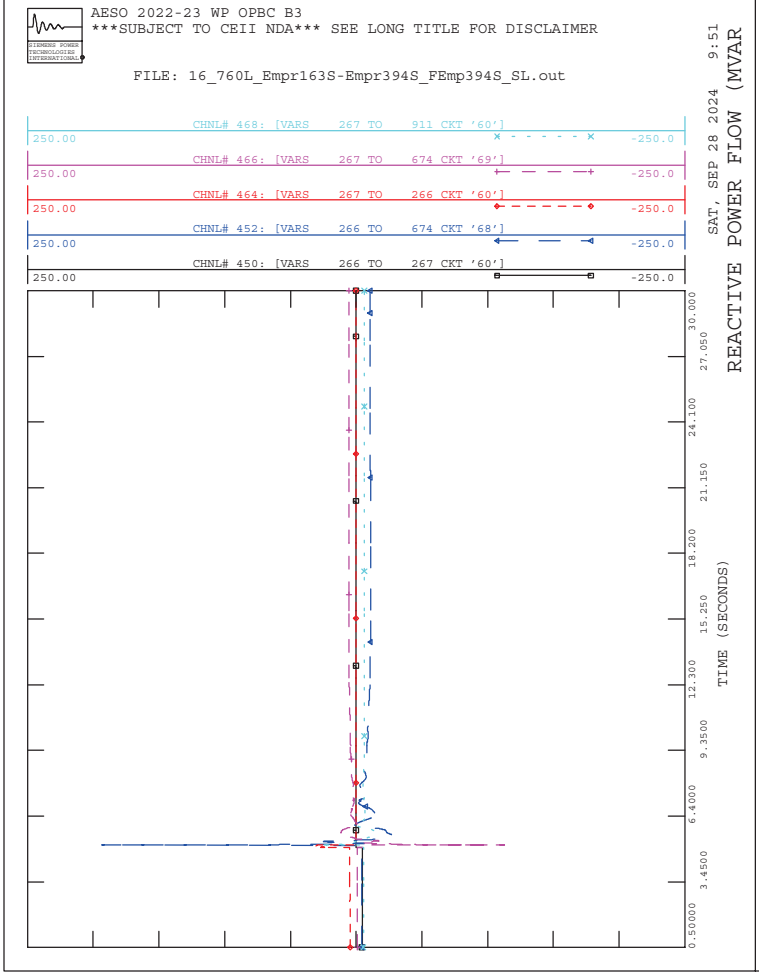


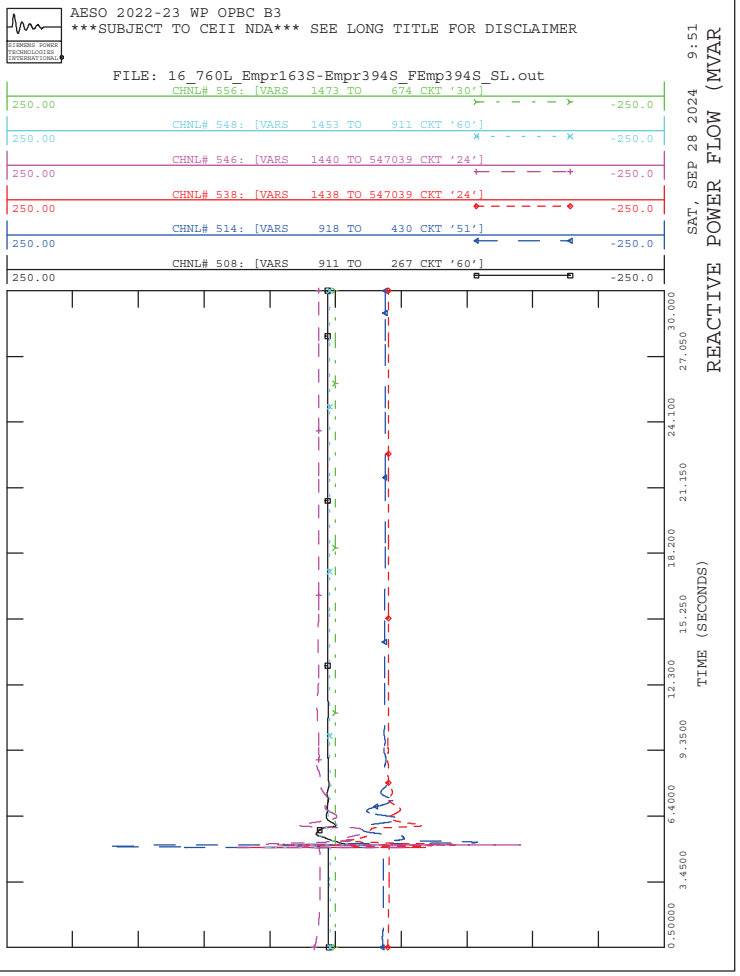
SAT, SEP 28 2024 9:51

REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:51
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:51
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:51
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000

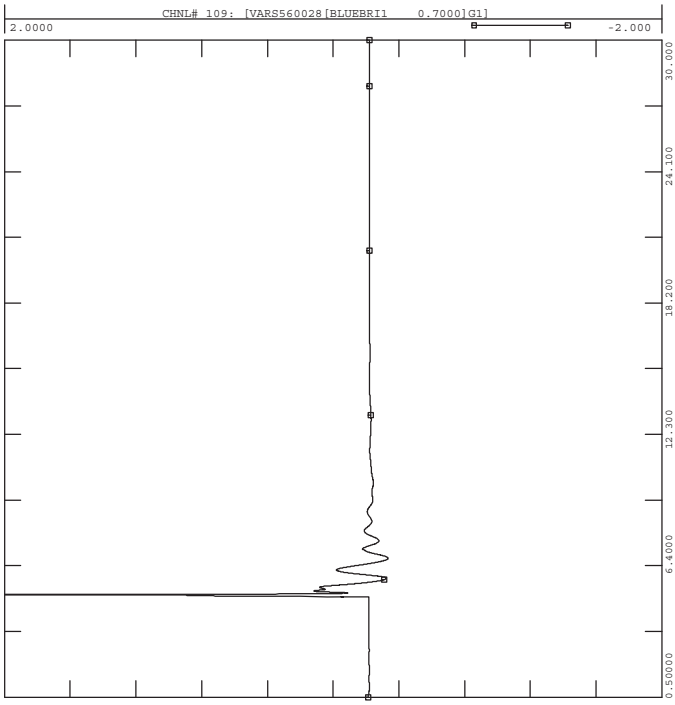

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:51
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out

SAT, SEP 28 2024 9:51

REACTIVE POWER (PU) - PRO

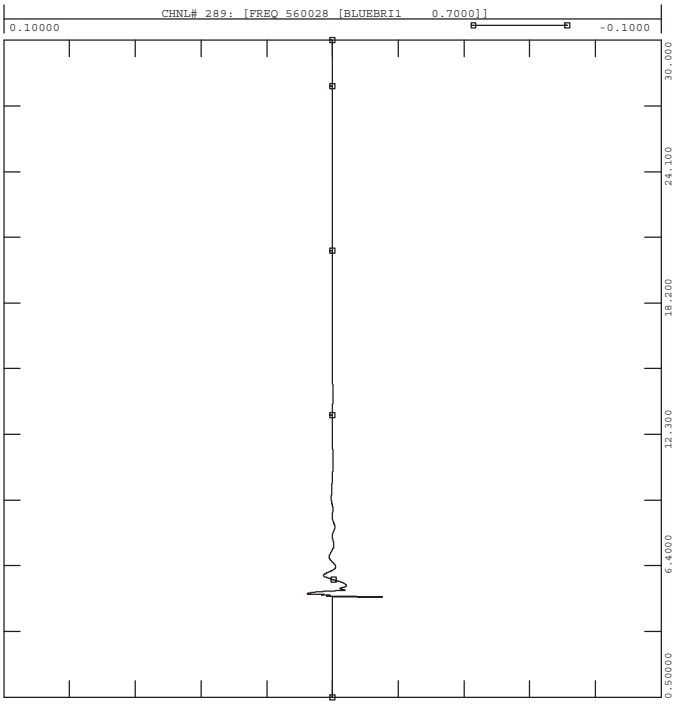


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out

SAT, SEP 28 2024 9:51

FREQUENCY (HZ) - PROJECT

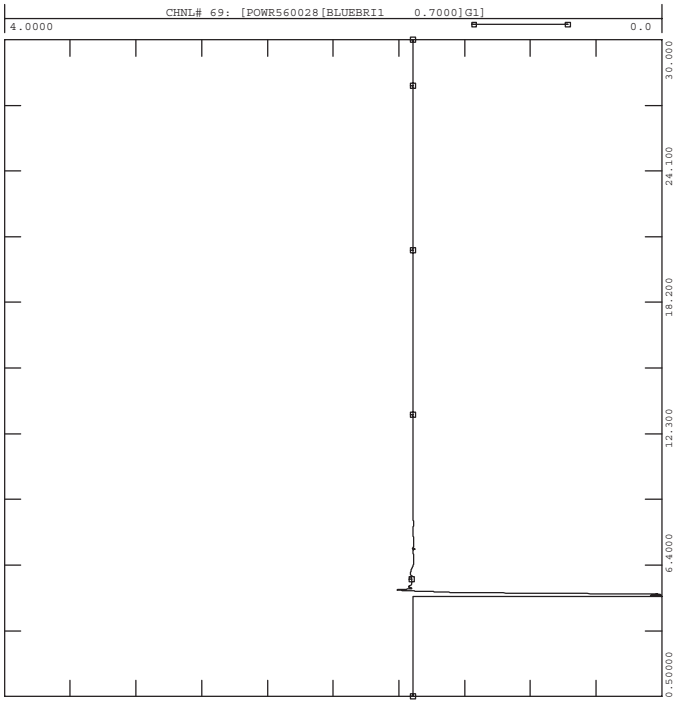


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out

SAT, SEP 28 2024 9:51

REAL POWER (PU) - PROJECT

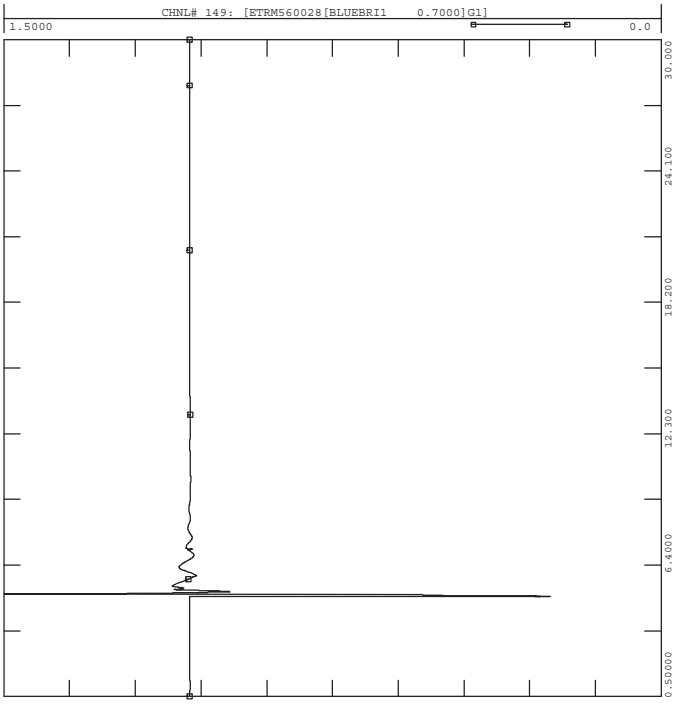


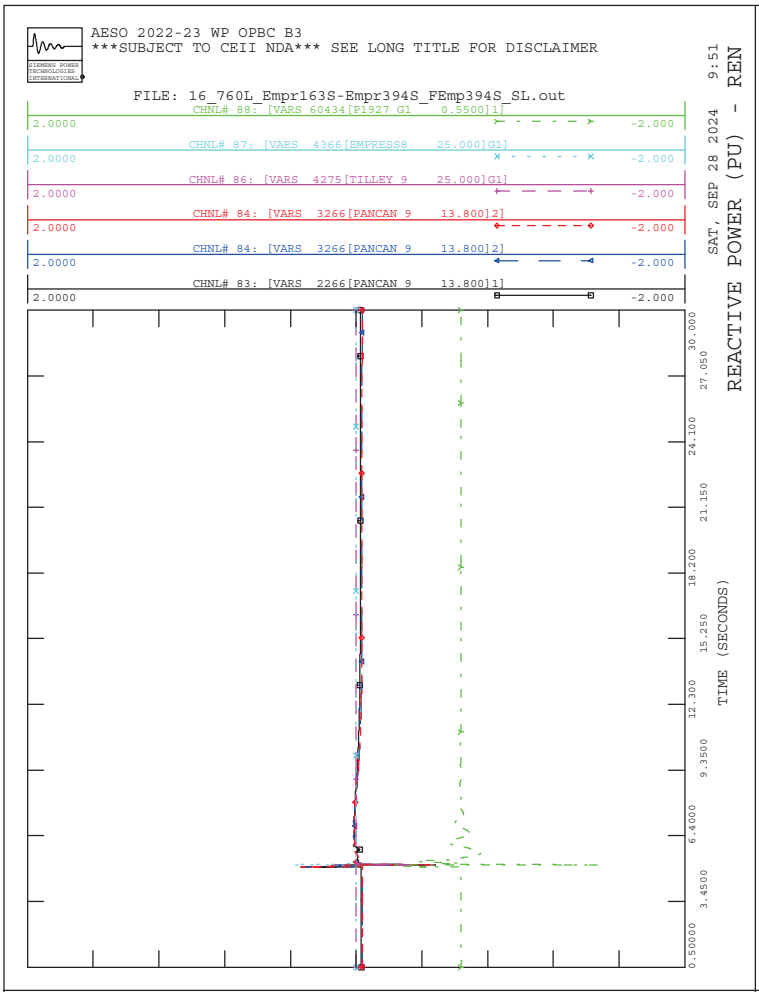
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

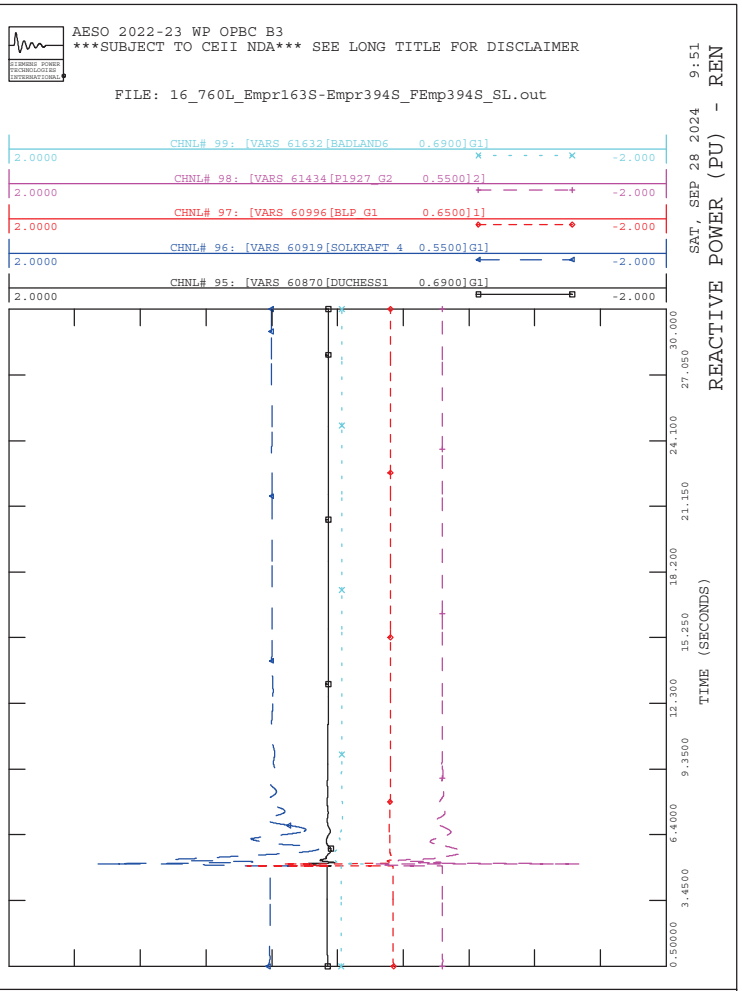
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out

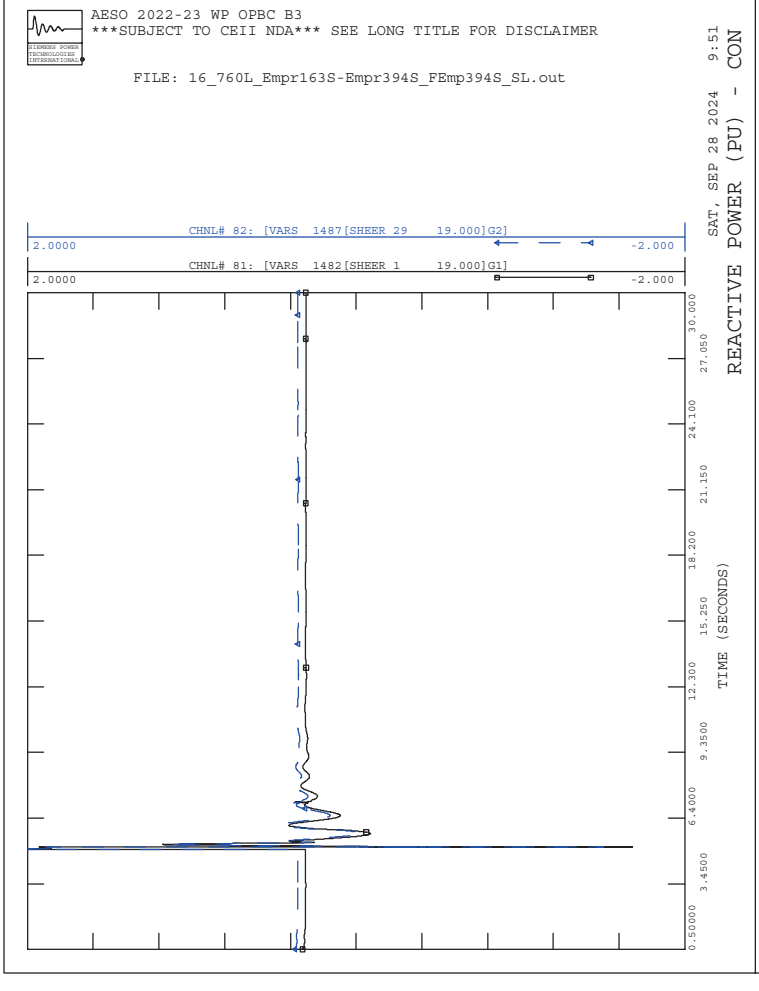
SAT, SEP 28 2024 9:51

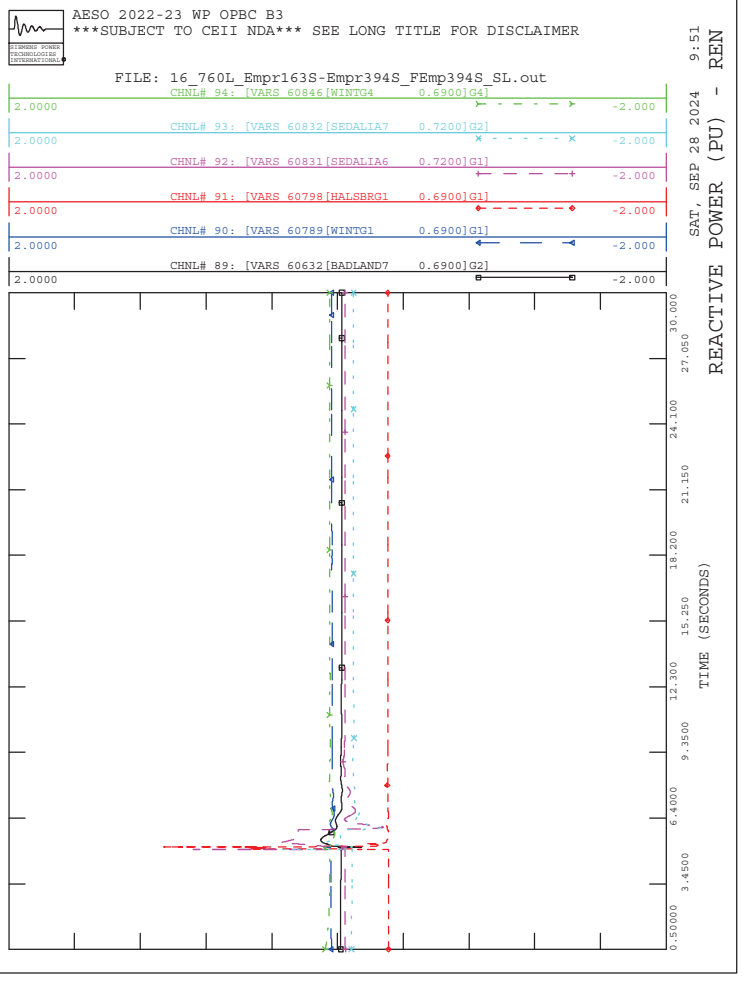
TERMINAL VOLTAGE (PU) - P

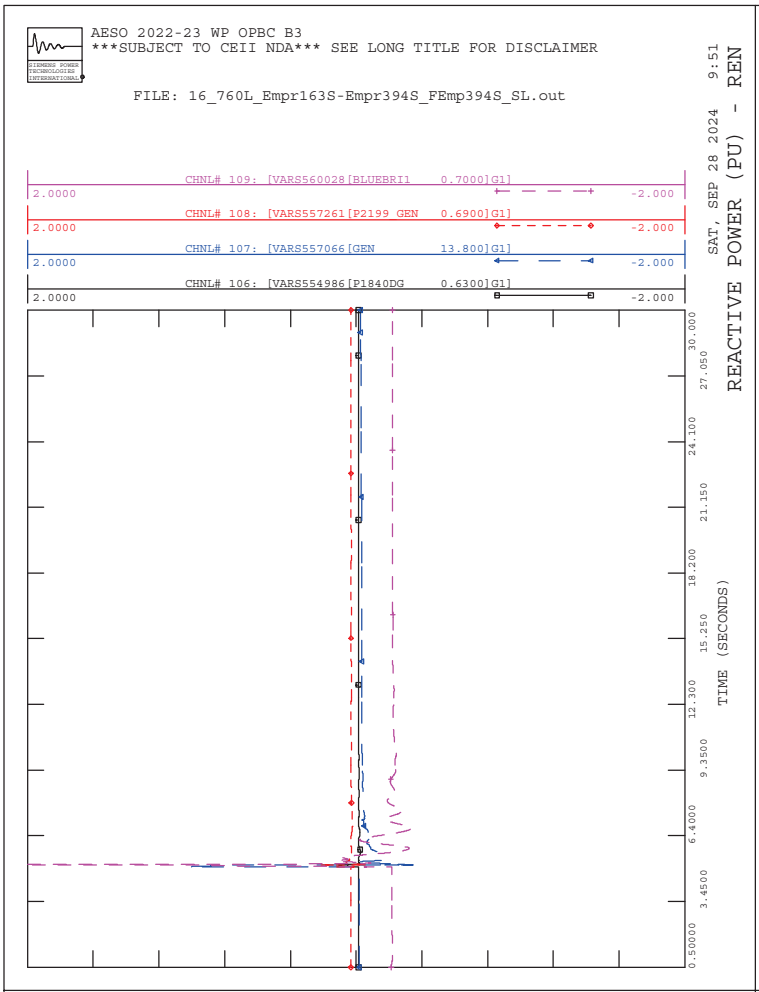


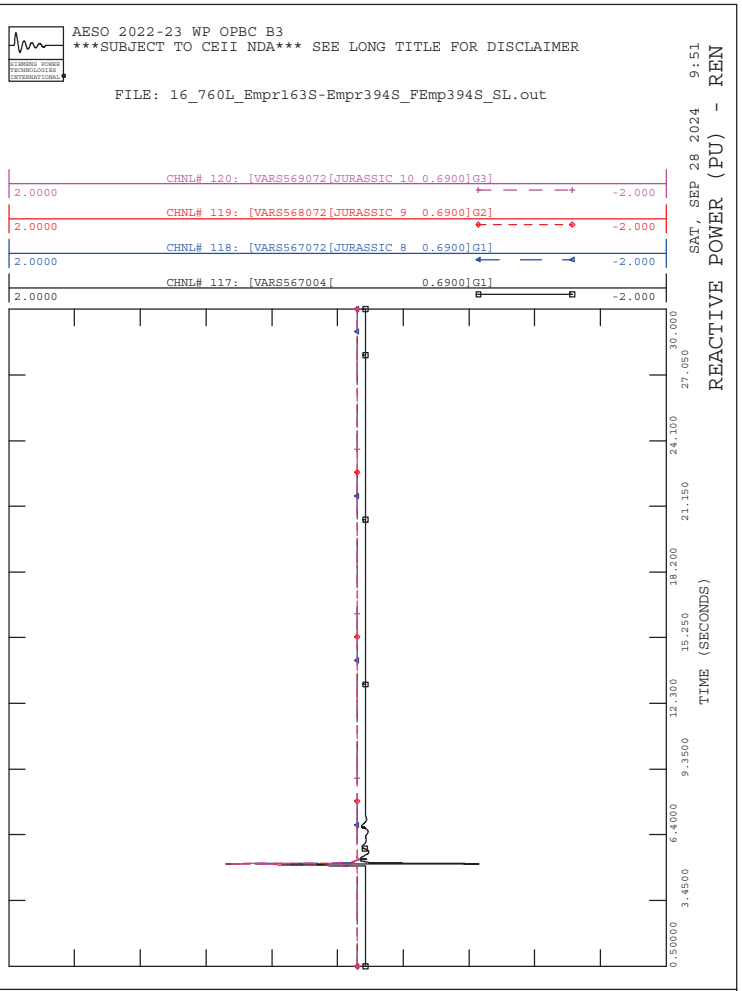

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
REACTIVE POWER (PU) - REN

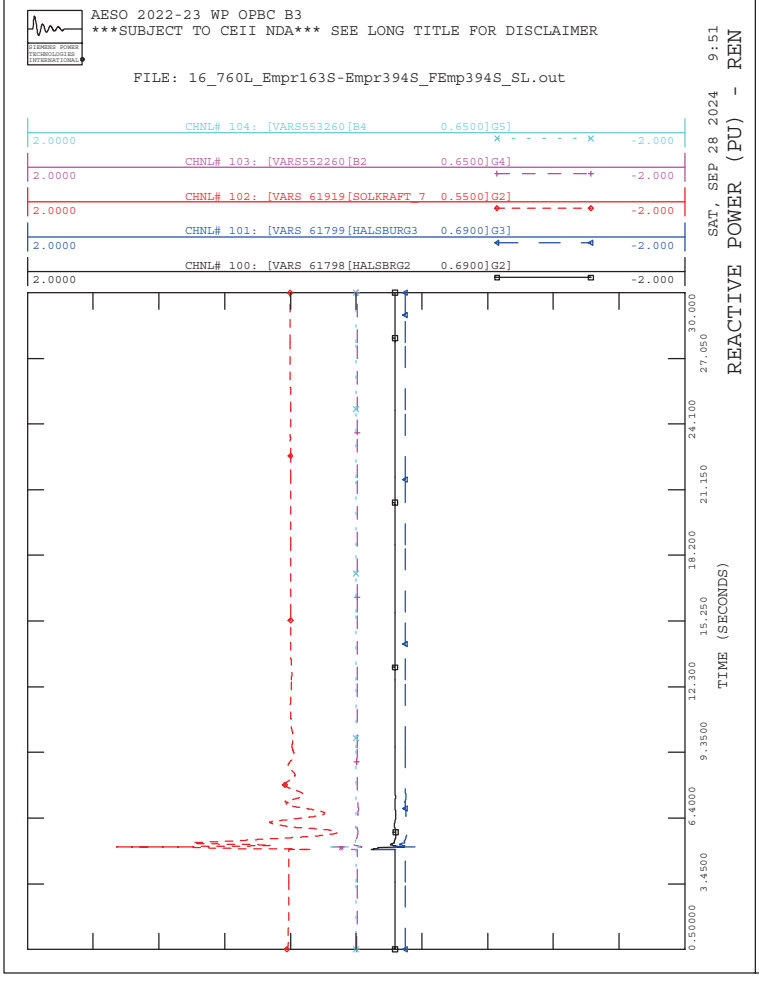

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
REACTIVE POWER (PU) - REN

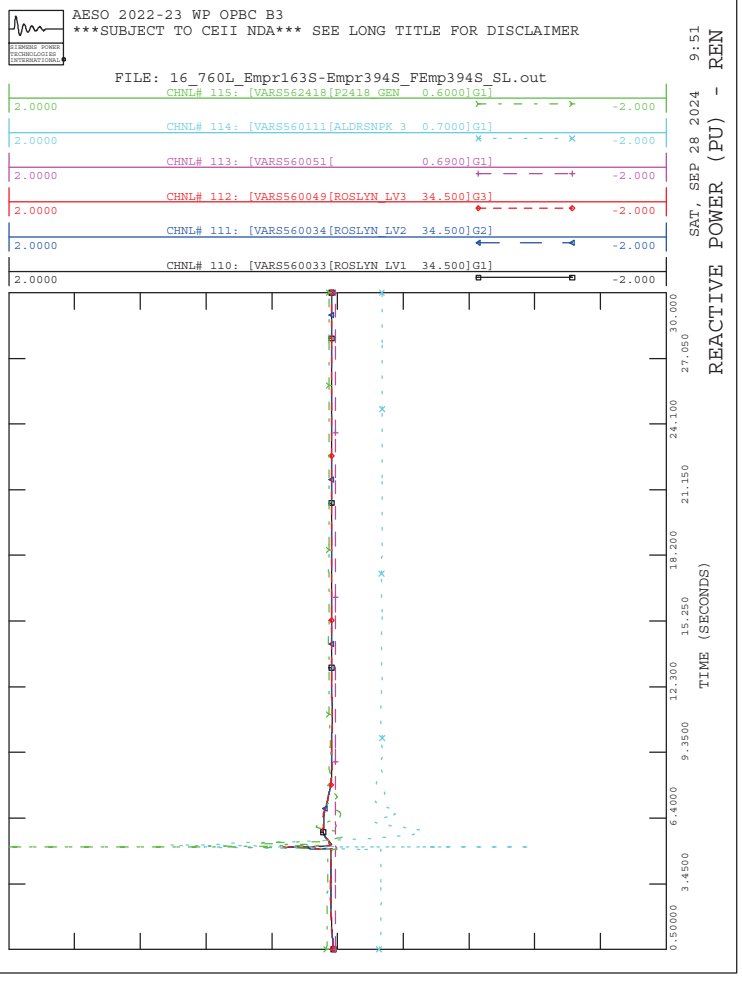

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
REACTIVE POWER (PU) - CON

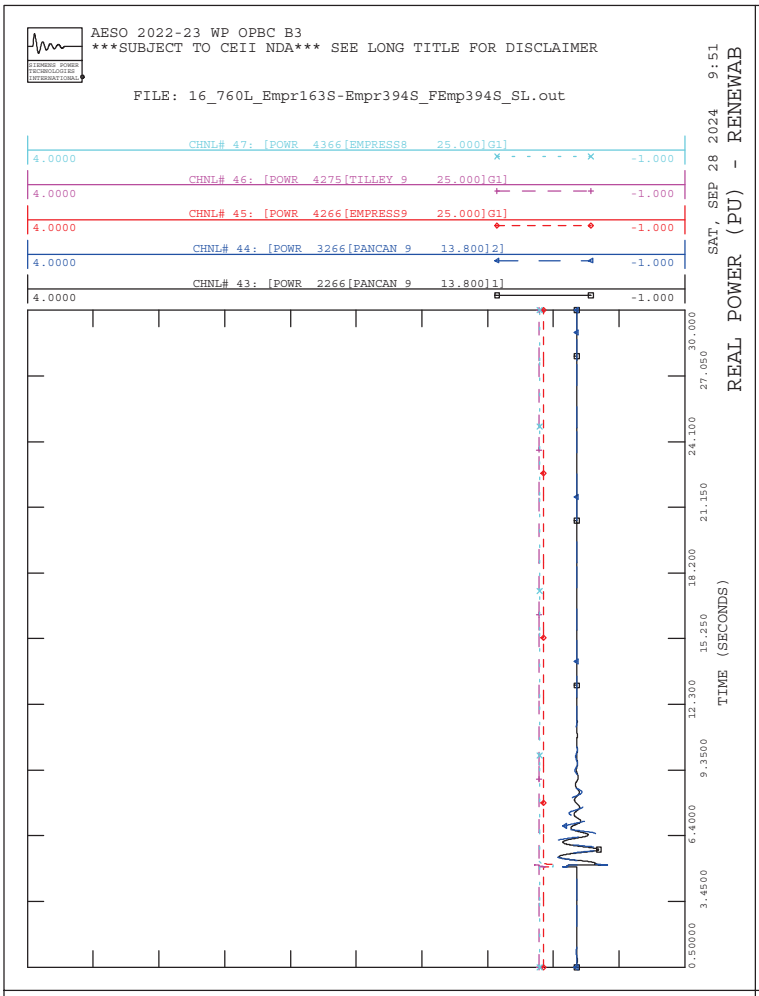

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
REACTIVE POWER (PU) - REN

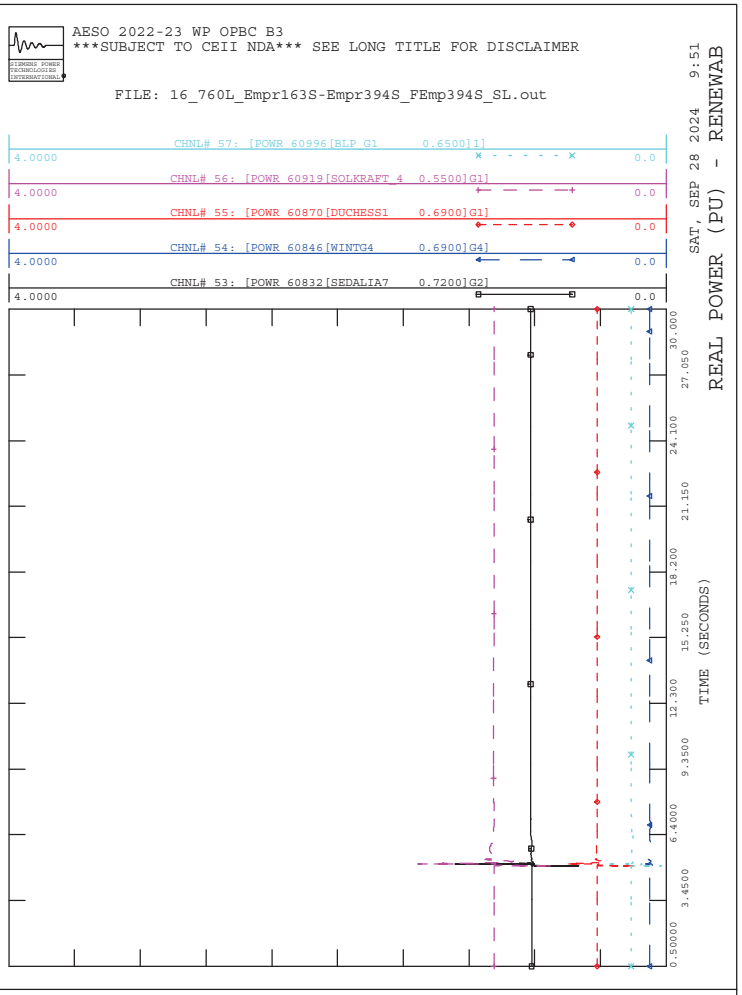

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:51

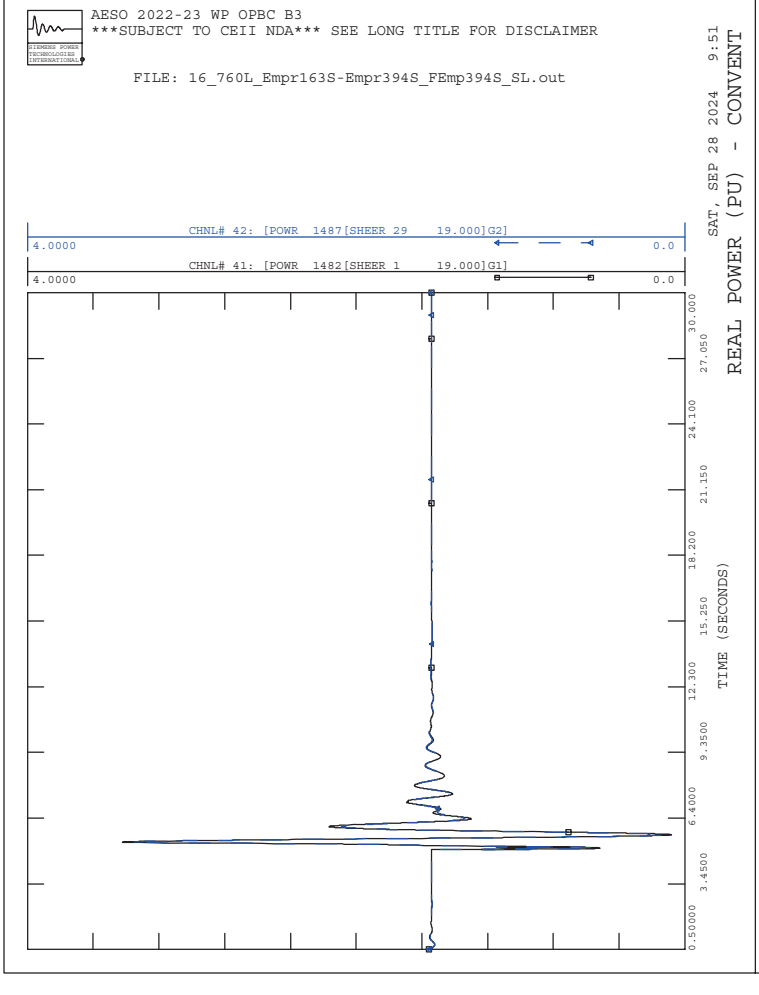

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:51

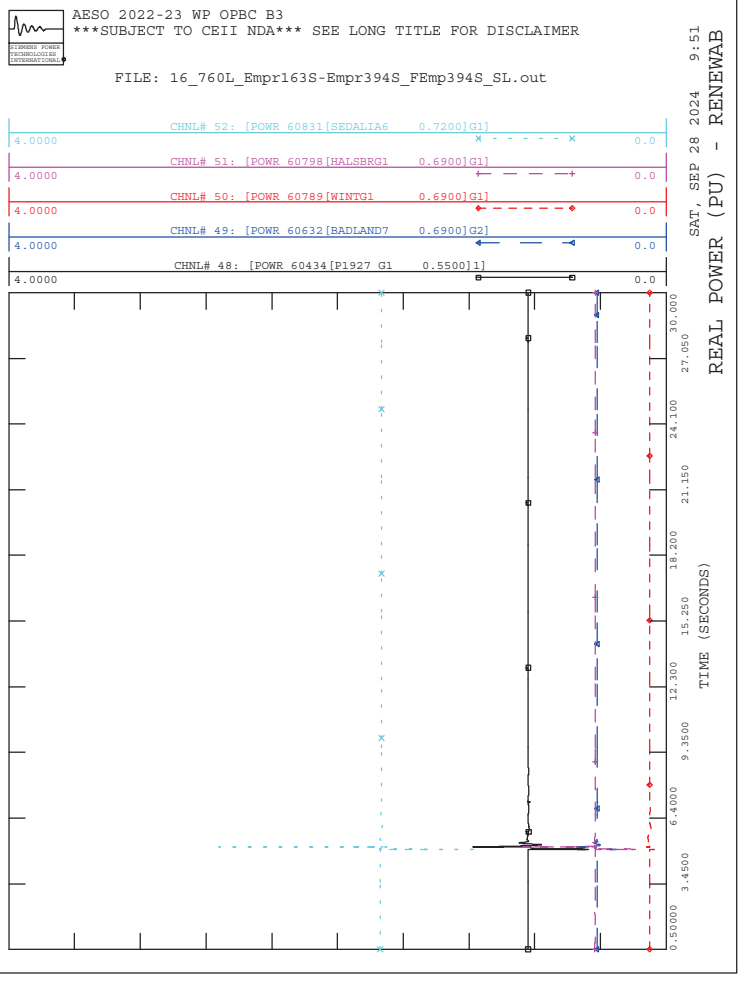

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:51

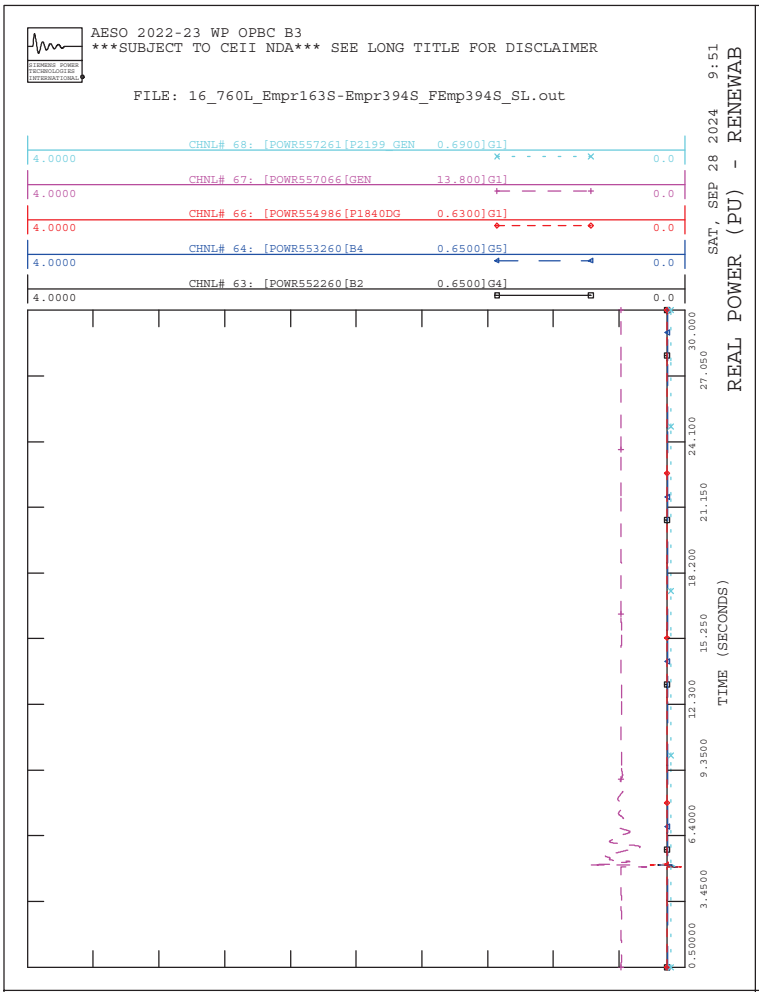

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:51

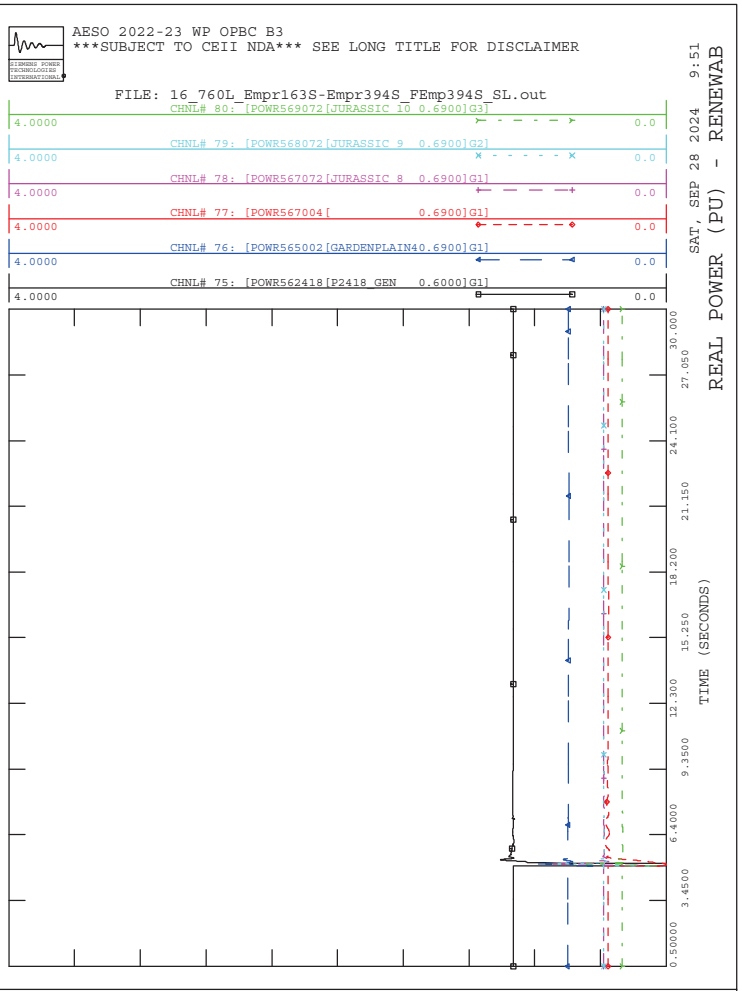

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51

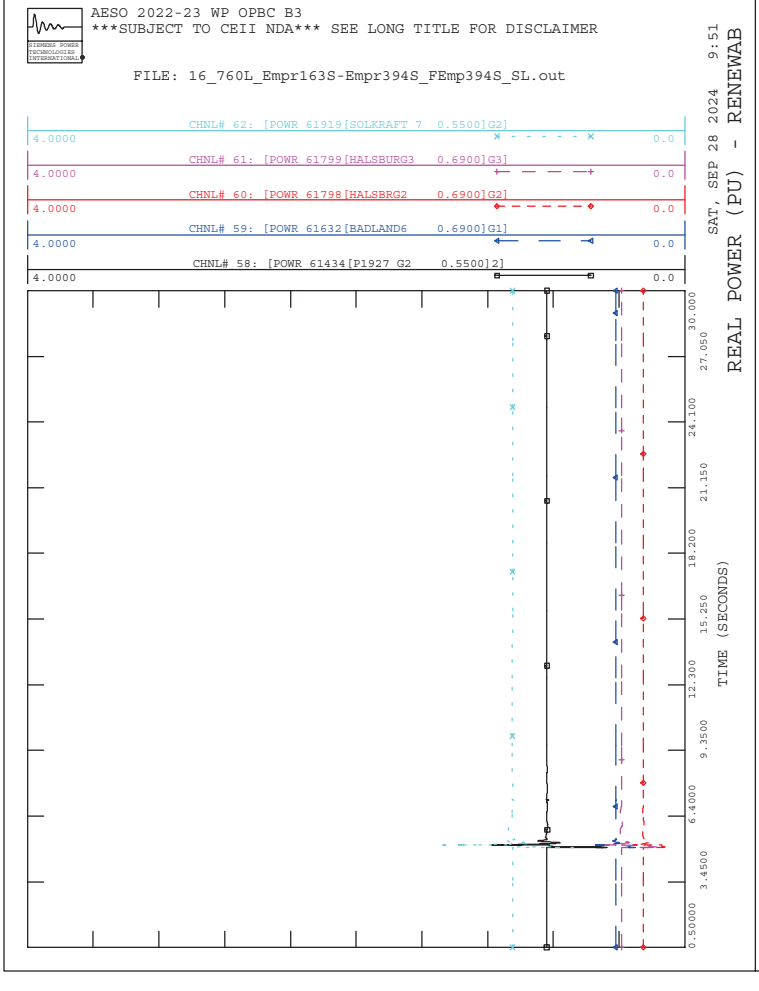

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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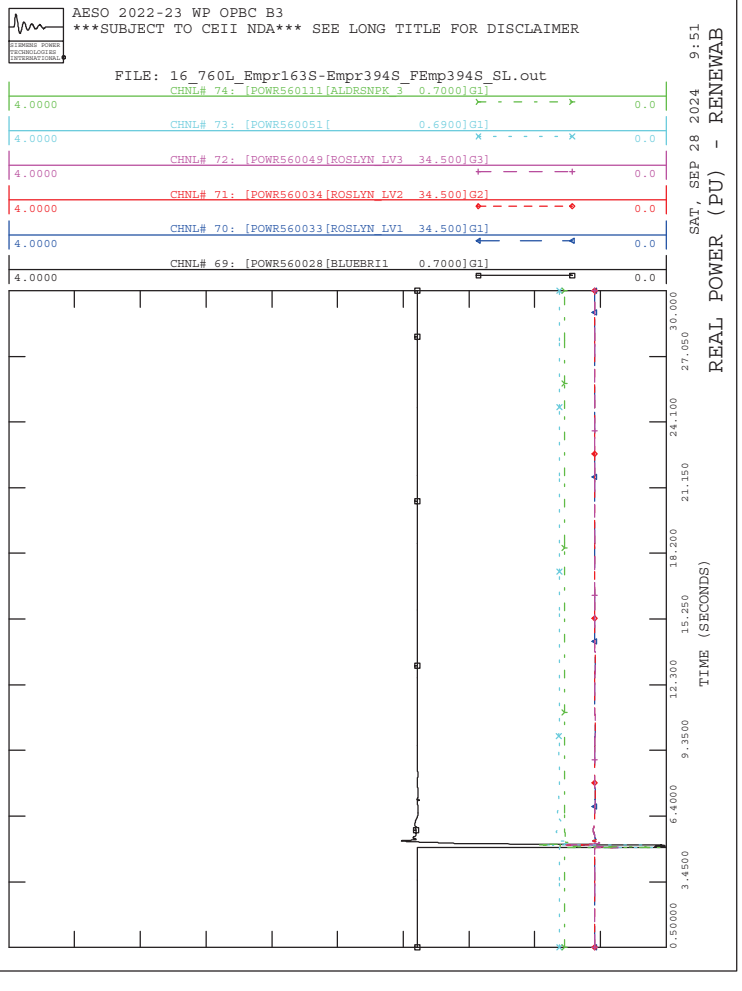
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
0.50000
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6.4000
9.3500
12.300
15.250
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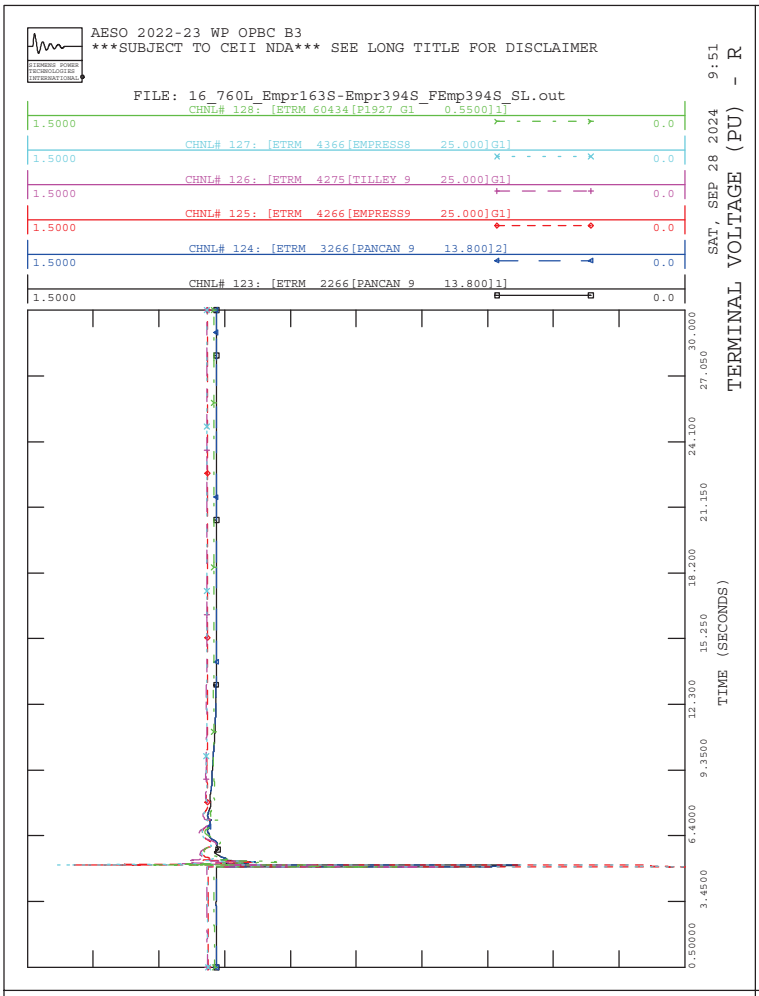
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
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3.4500
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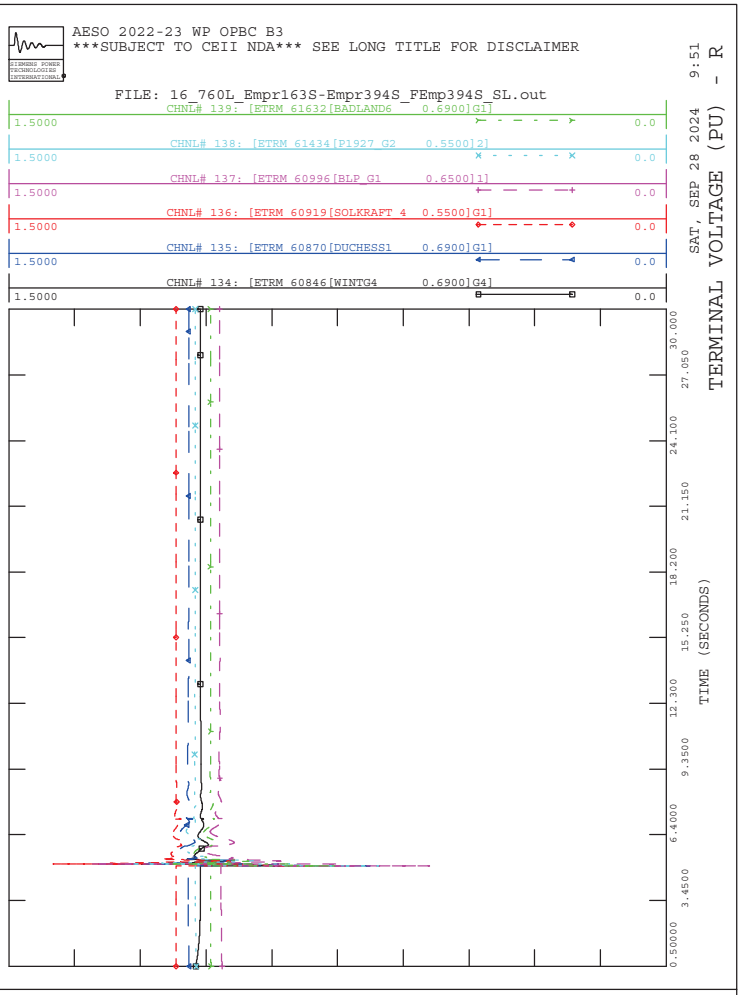
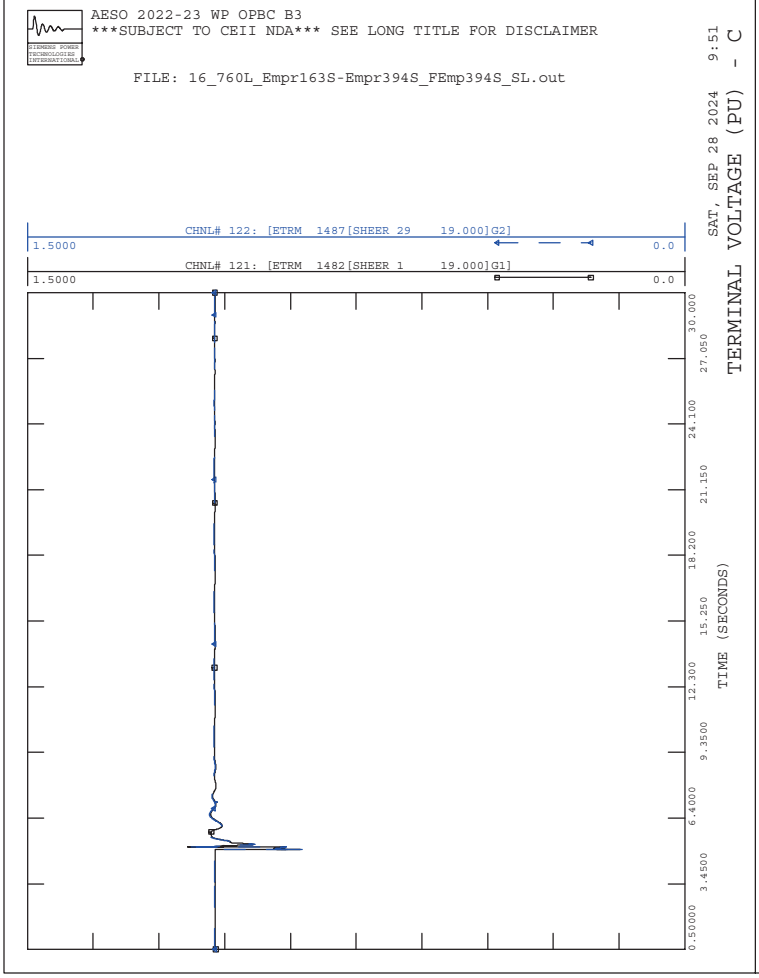
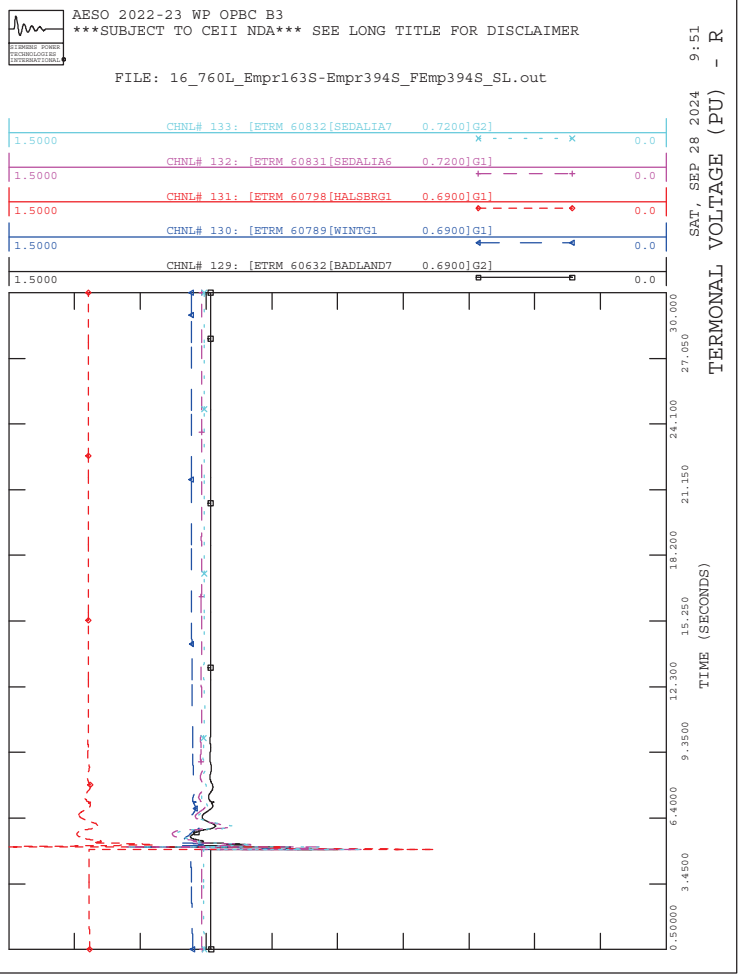
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:51 - R

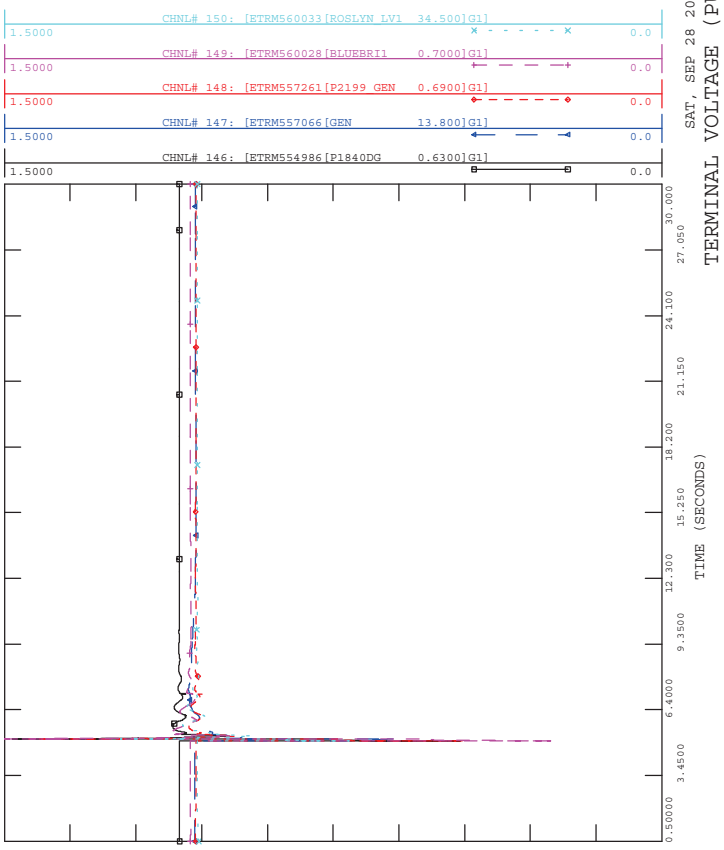

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:51 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:51 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:51 - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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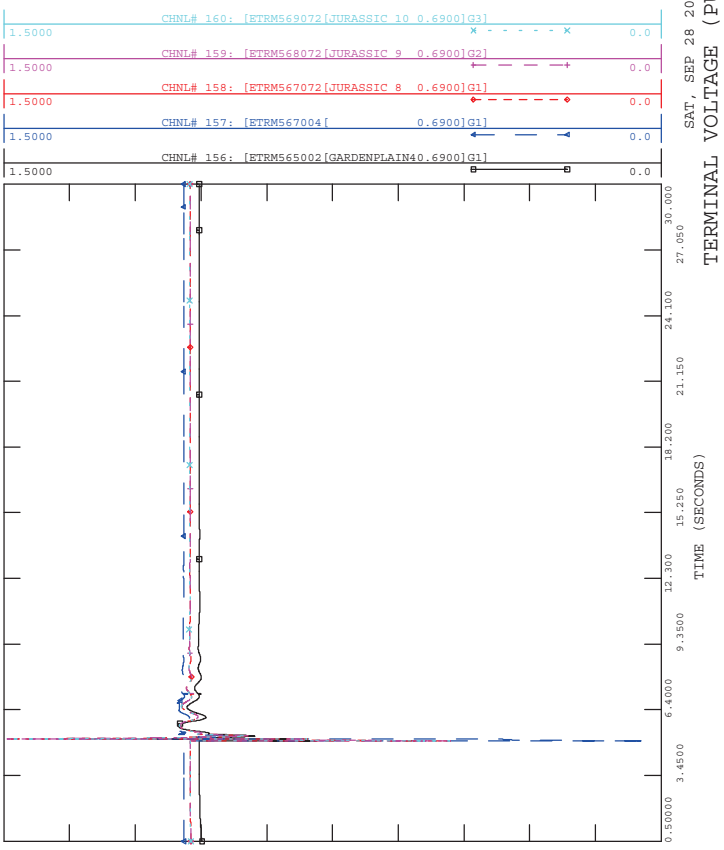

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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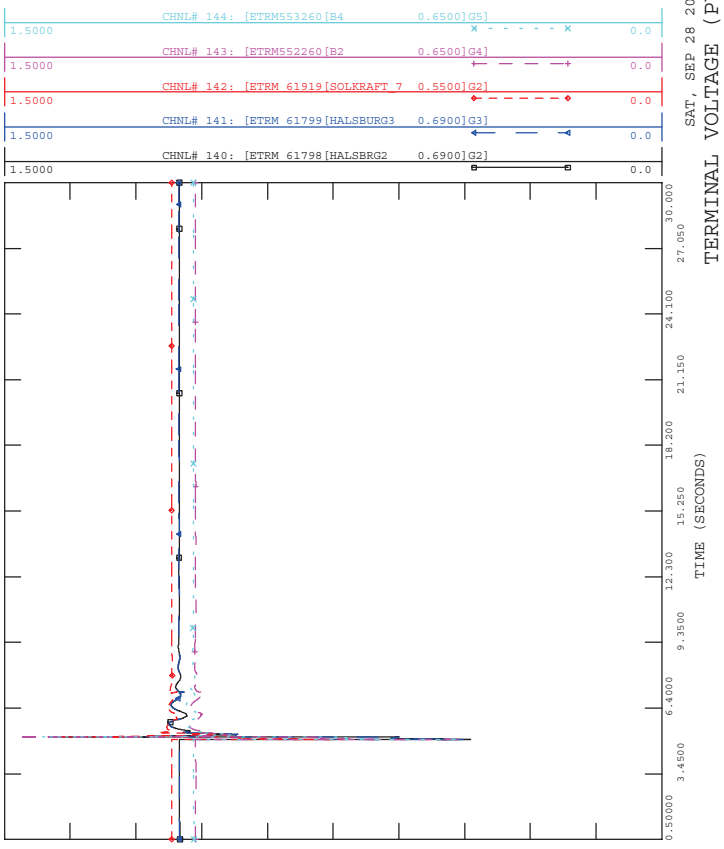
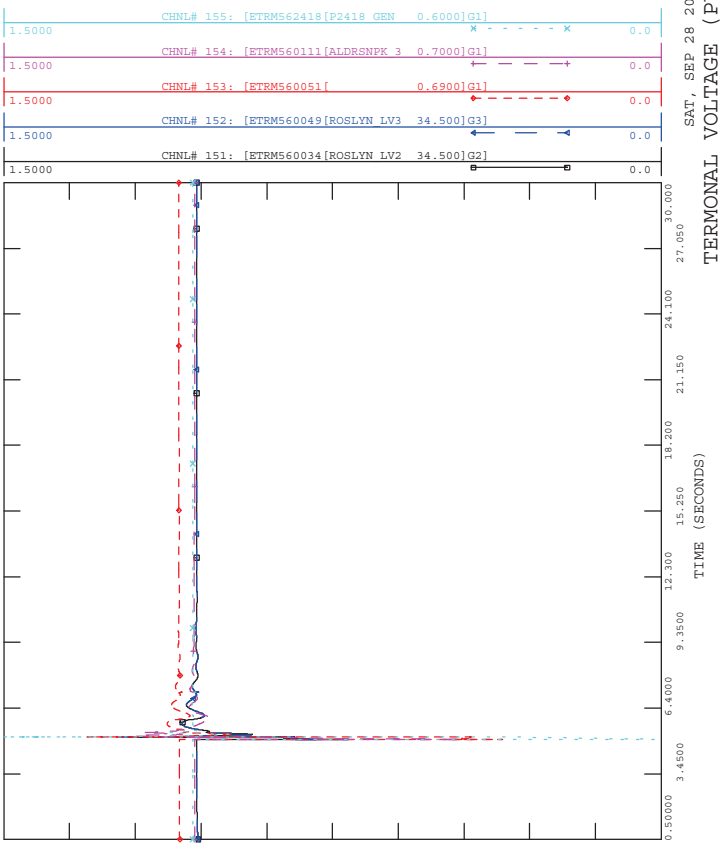
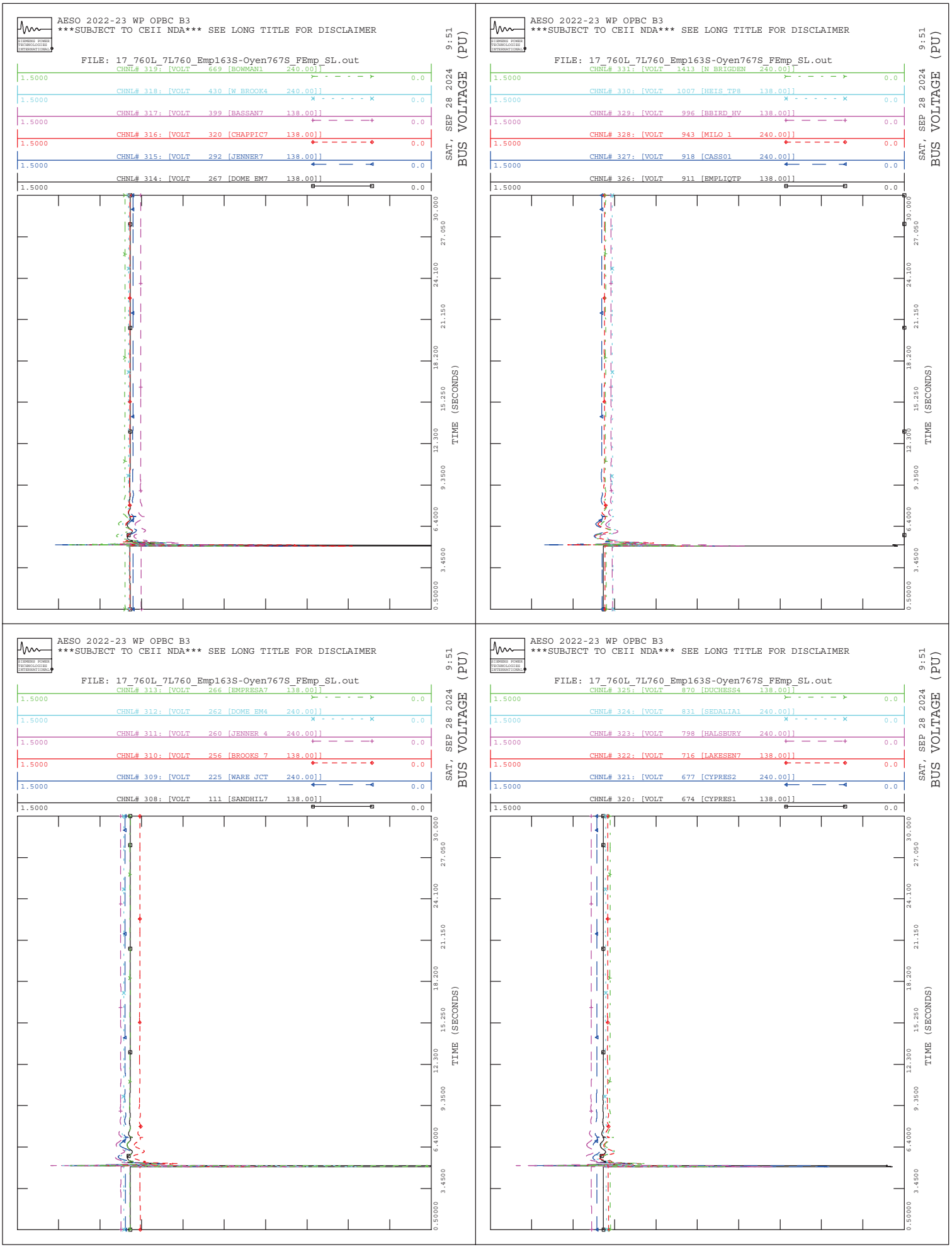


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SL.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:51
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:51
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:51
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
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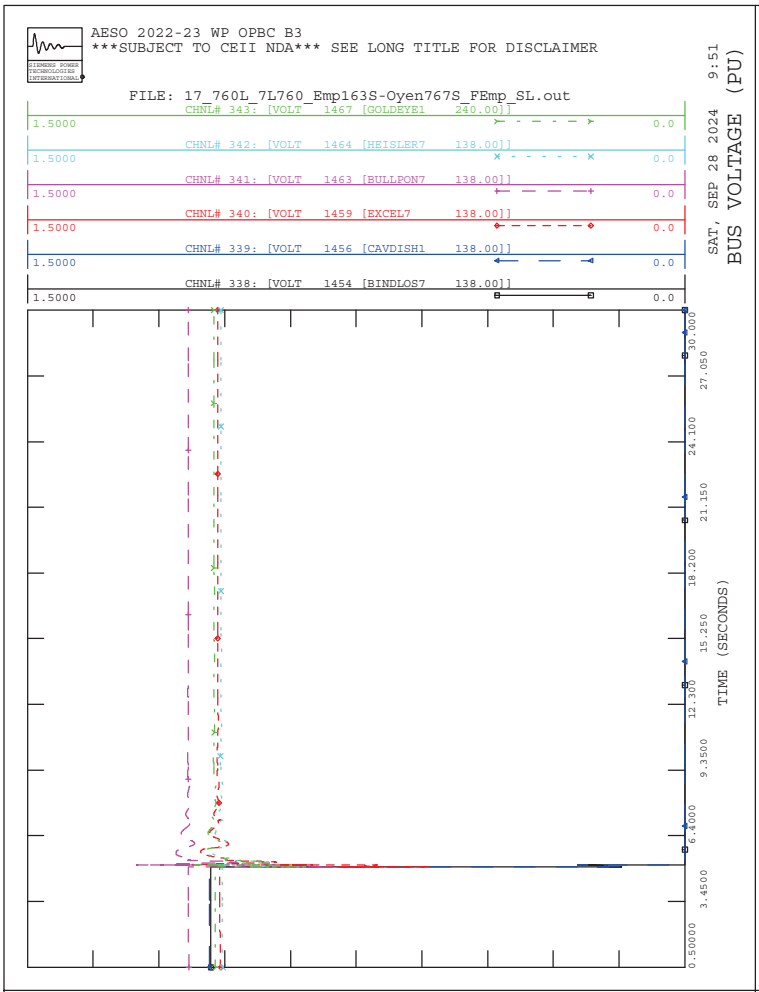
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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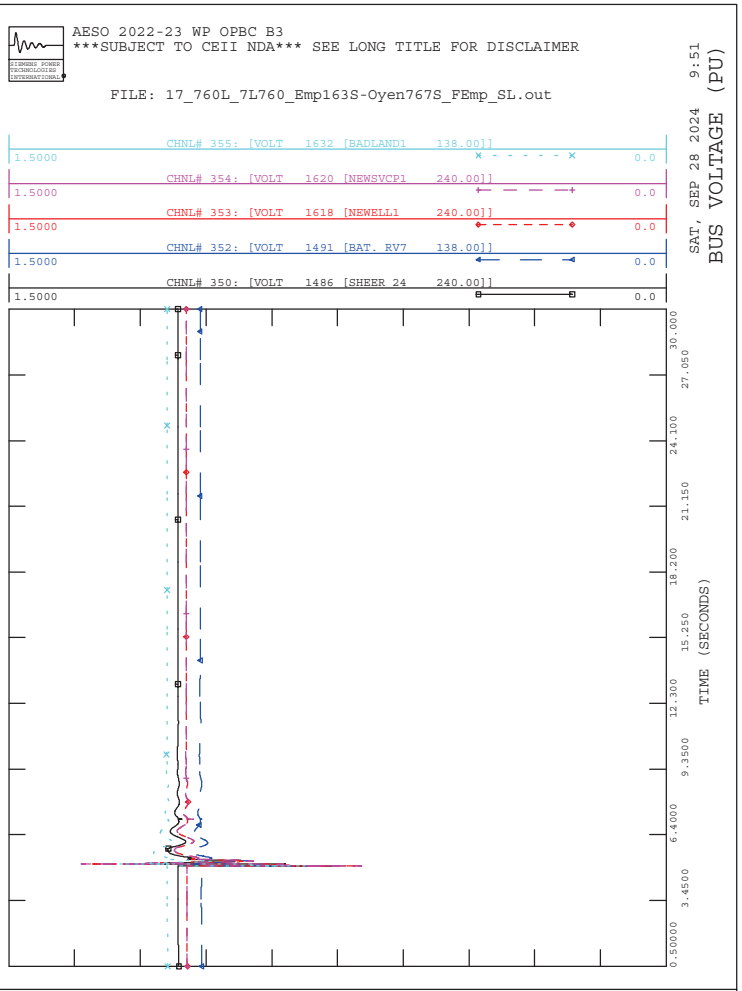
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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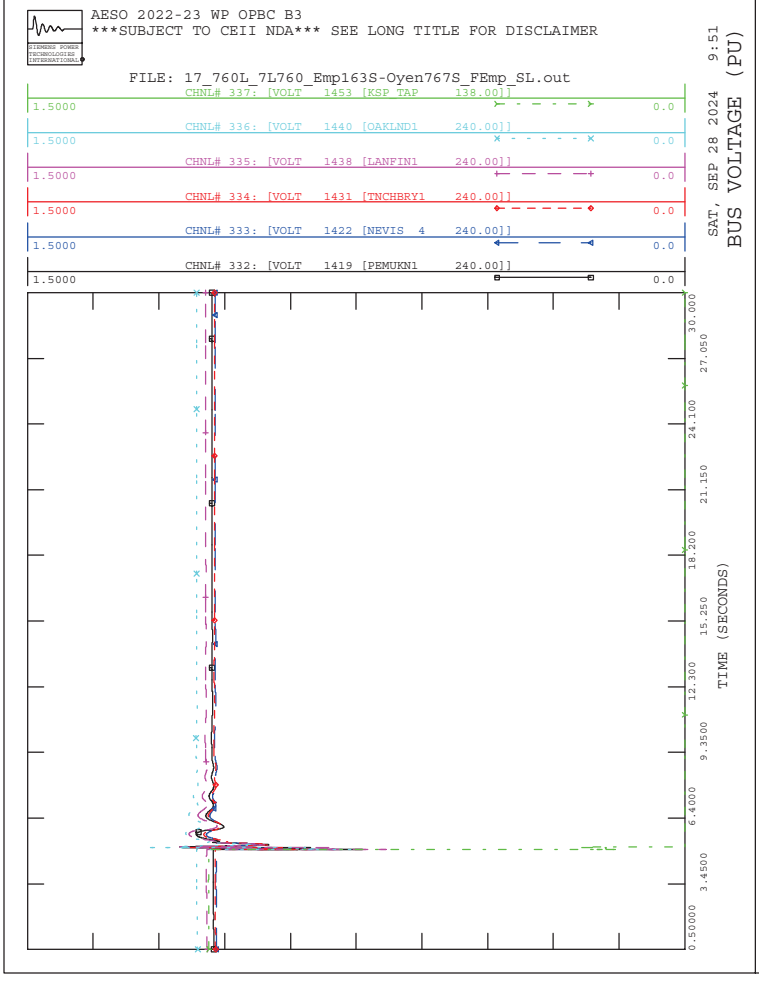
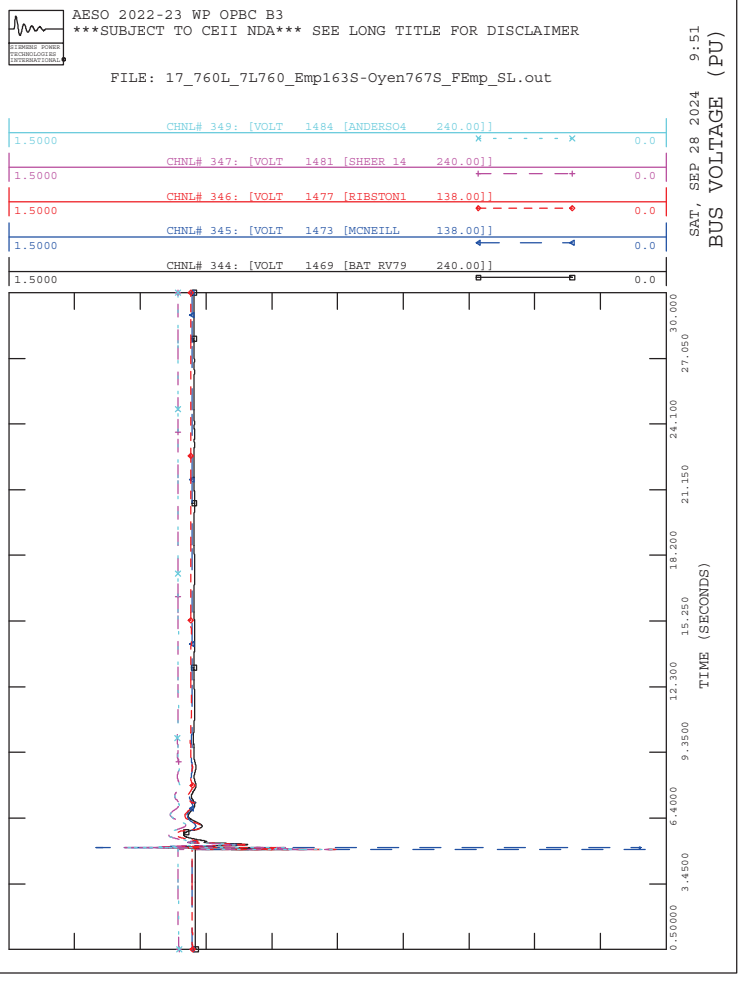
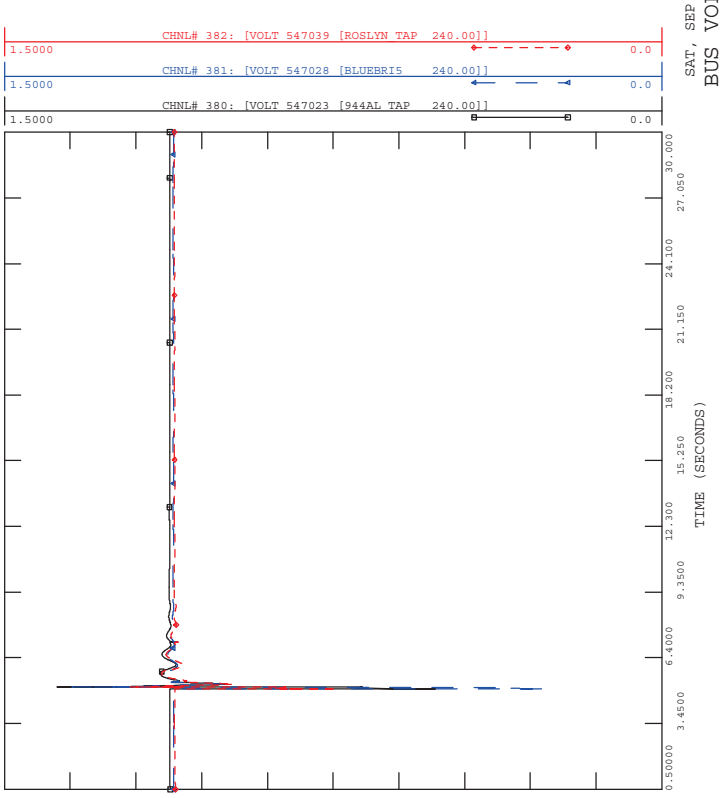
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

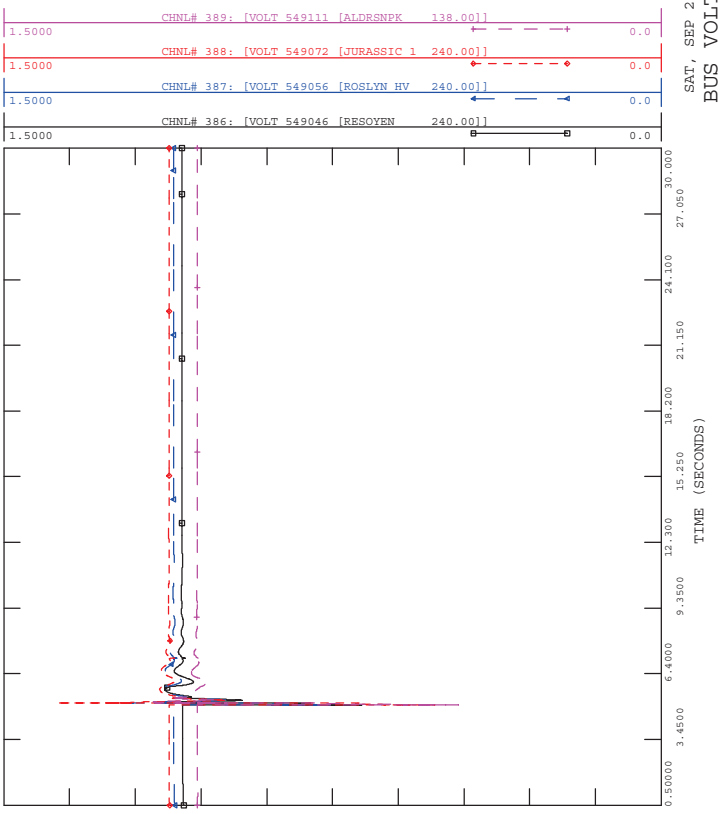
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out



SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

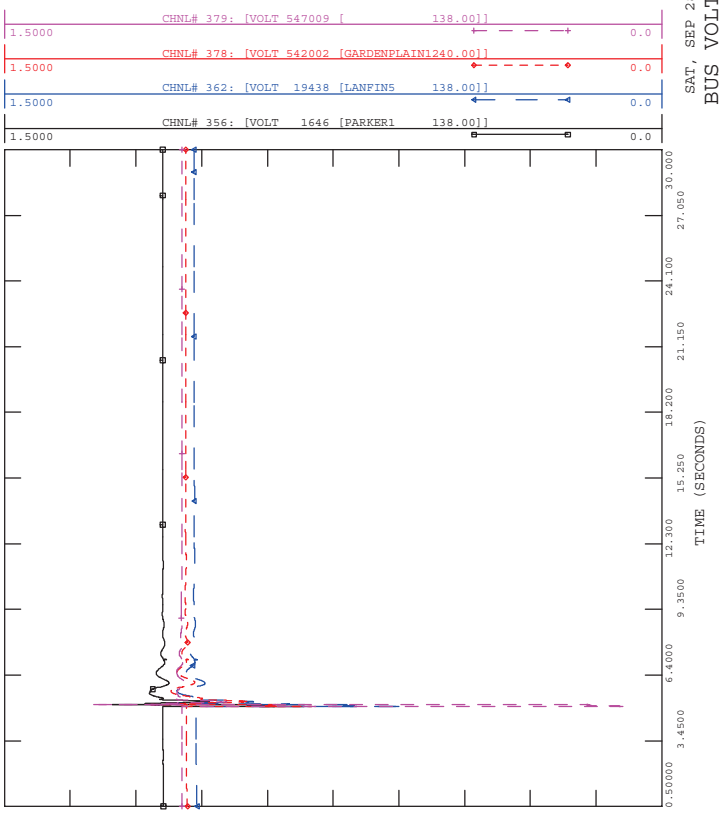
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out



SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

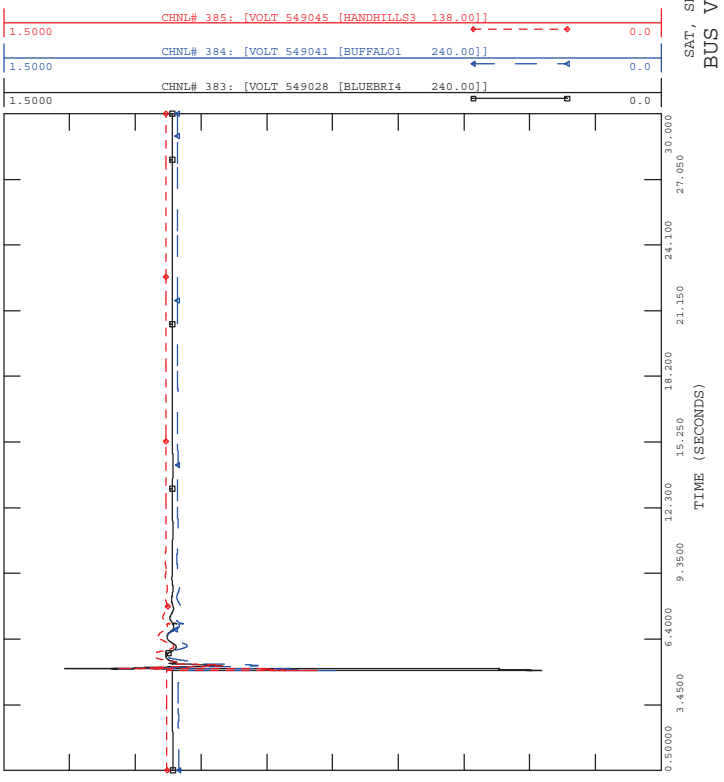
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out



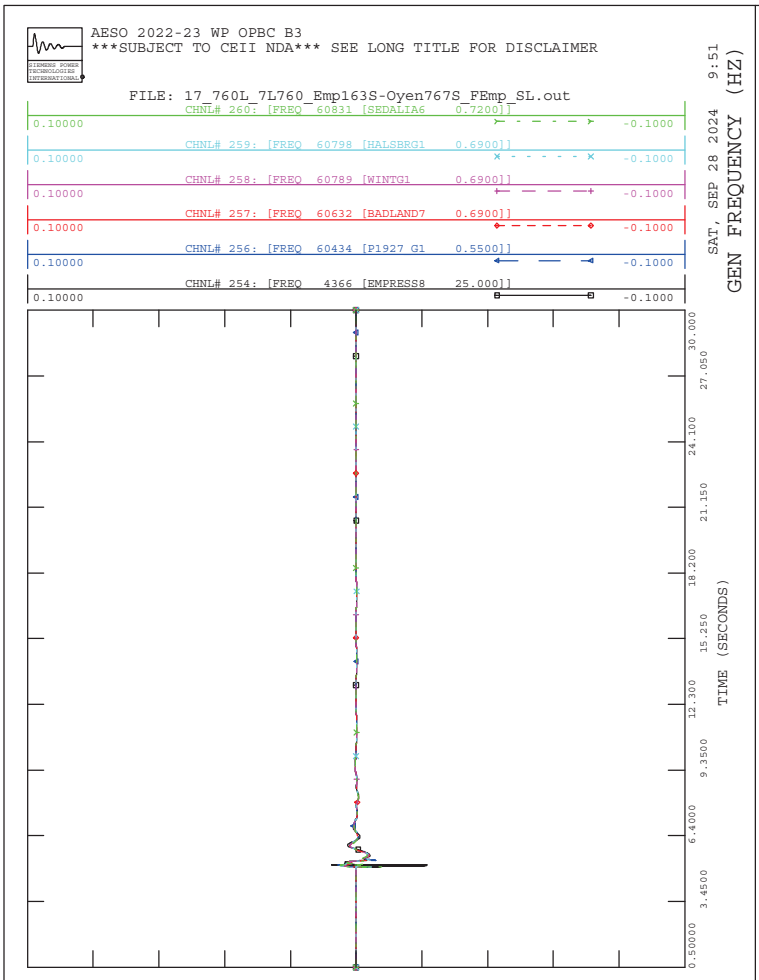
SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)

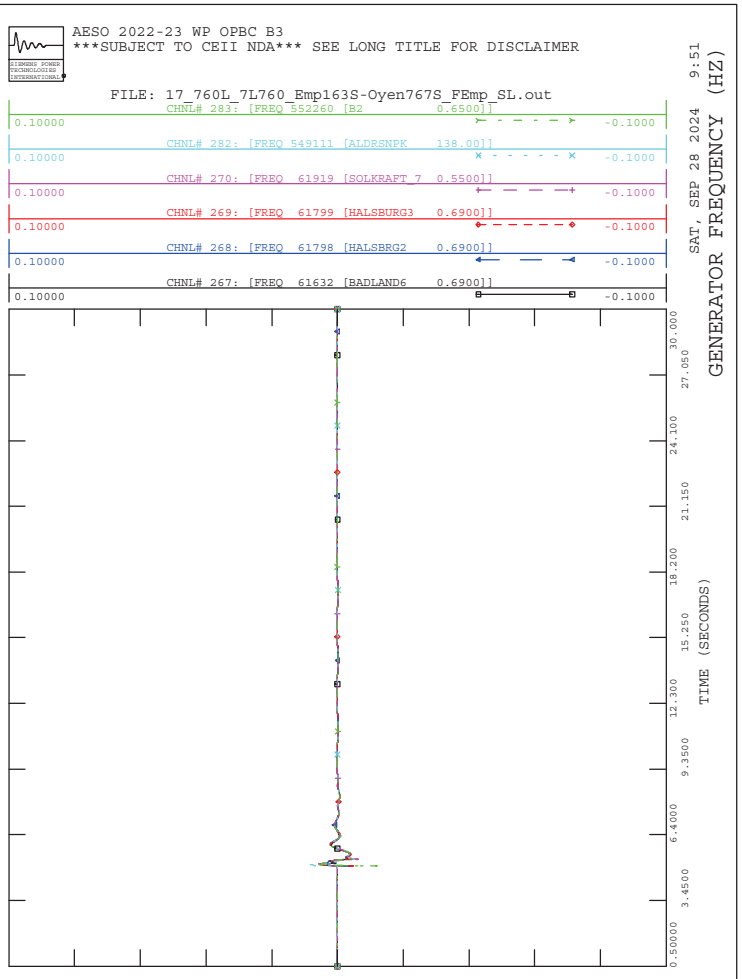
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out



SAT, SEP 28 2024 9:51
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:51
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
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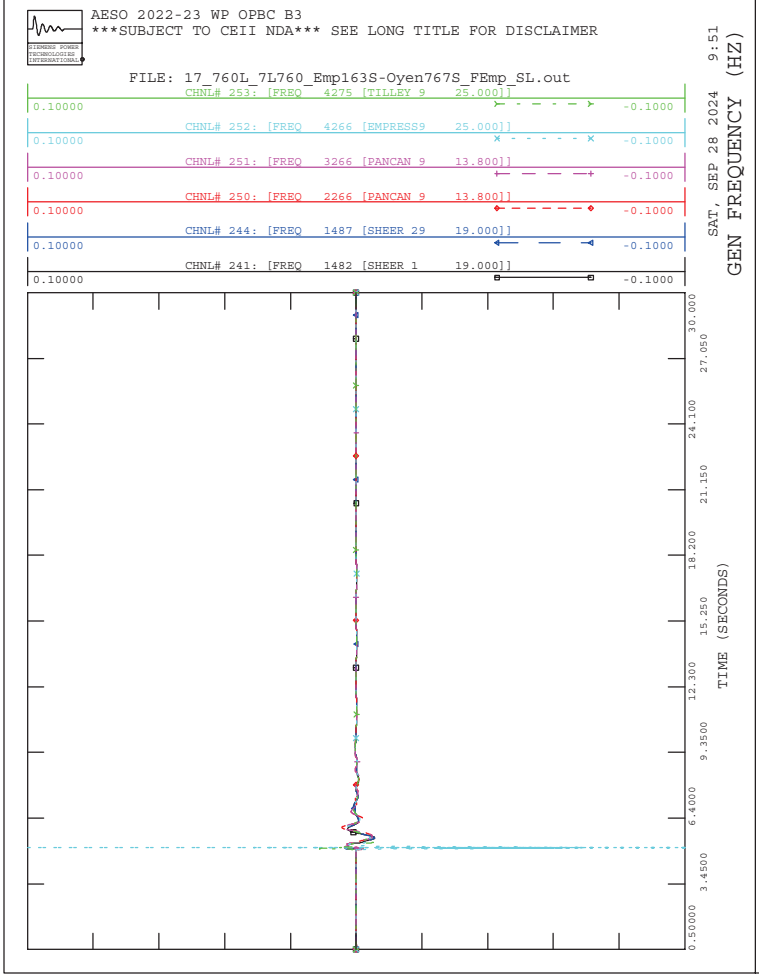
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)
TIME (SECONDS)
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6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
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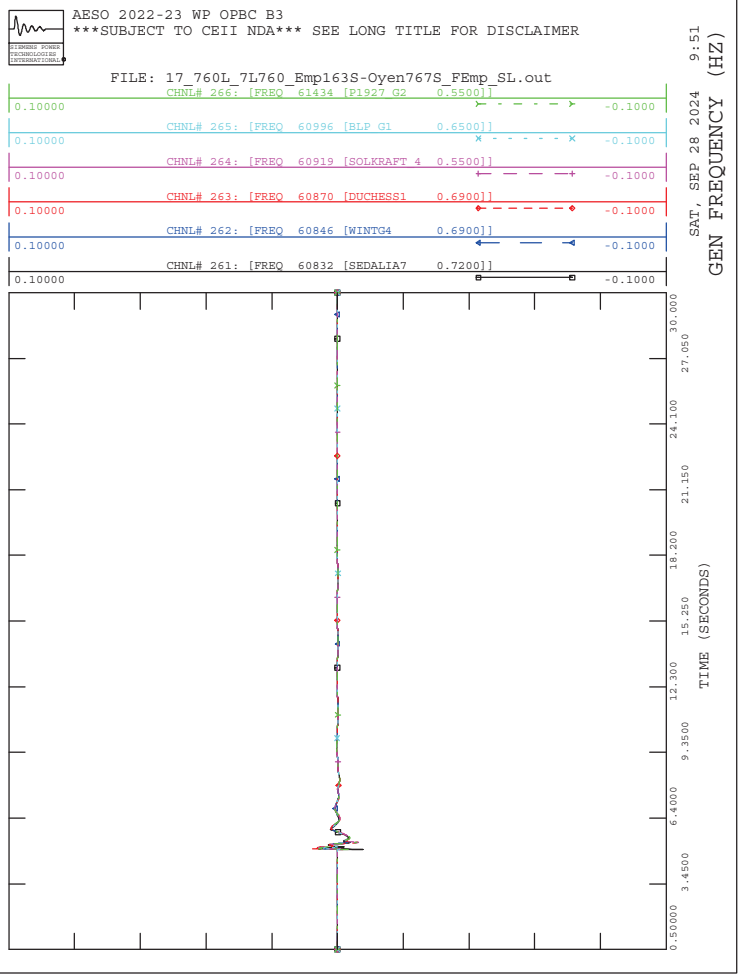
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)
TIME (SECONDS)
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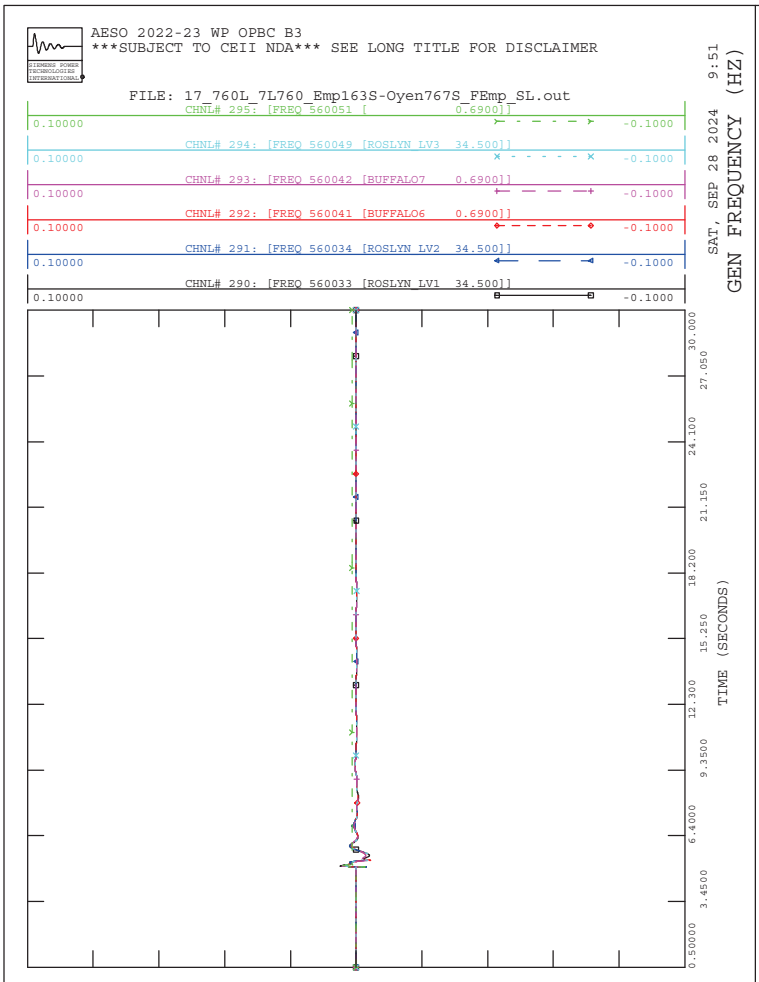
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)
TIME (SECONDS)
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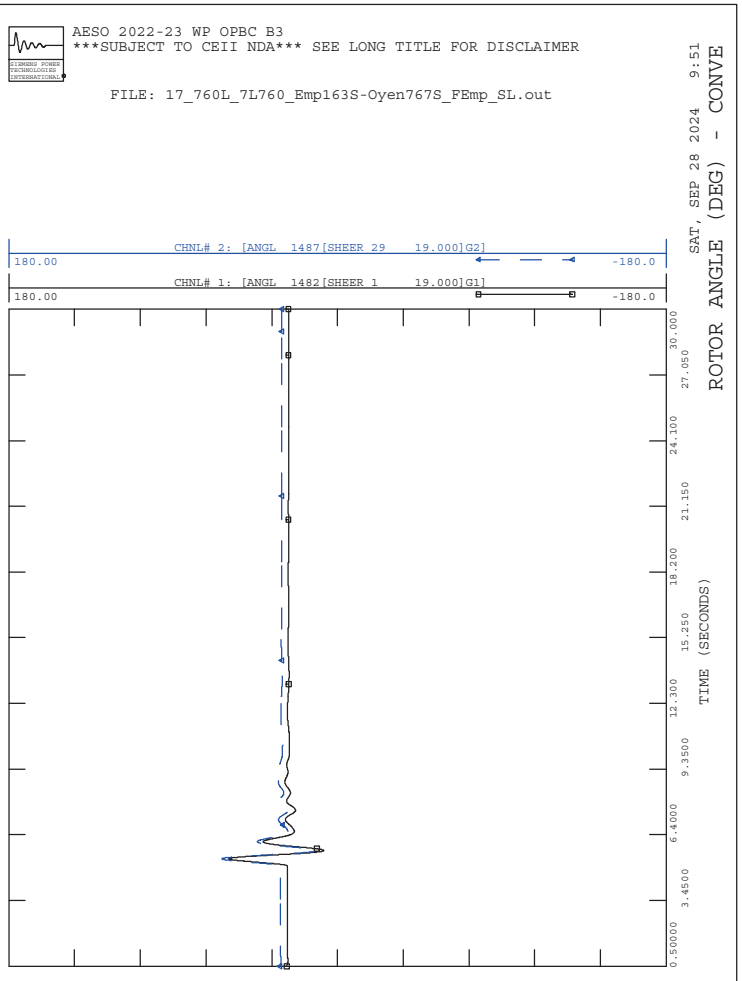
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:51
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
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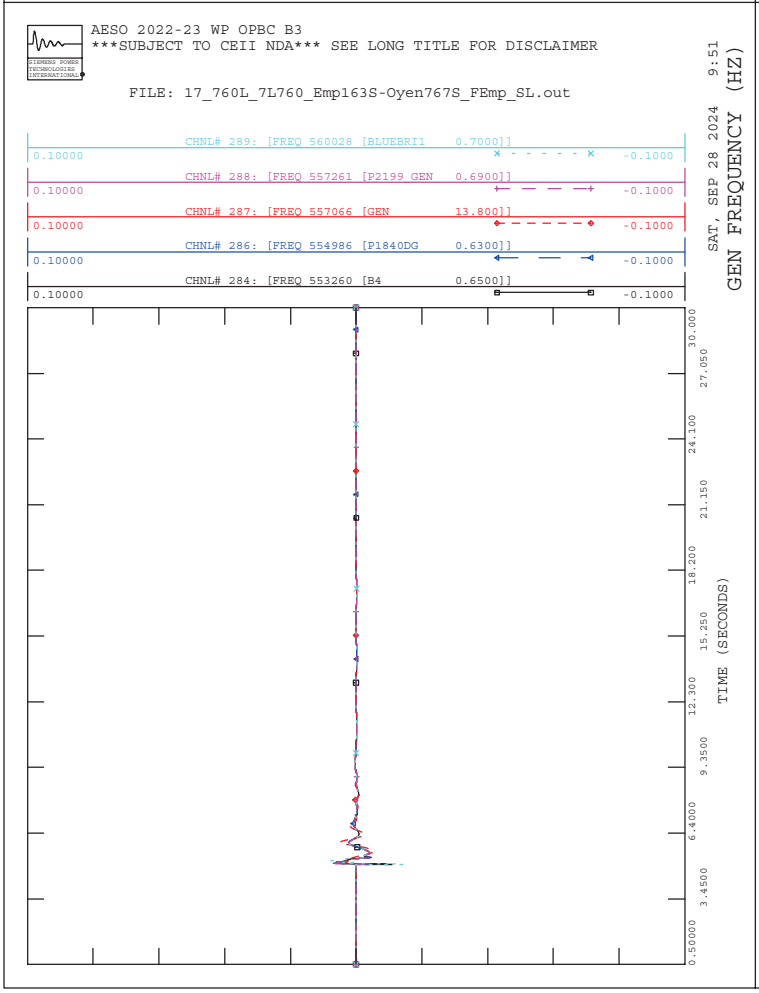
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)
TIME (SECONDS)
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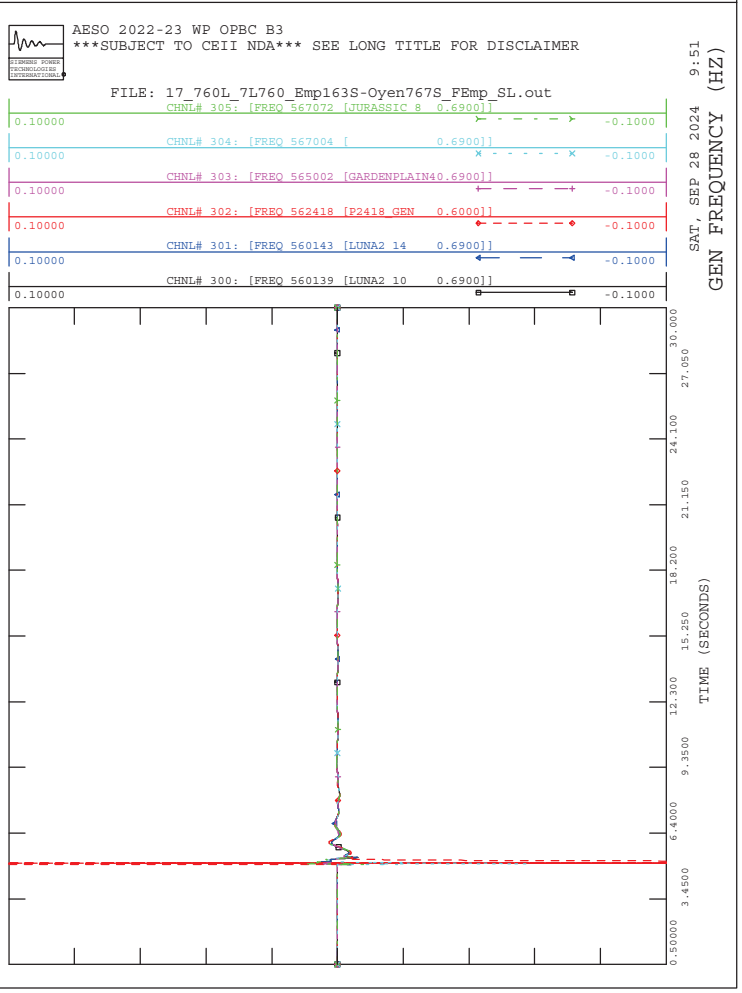
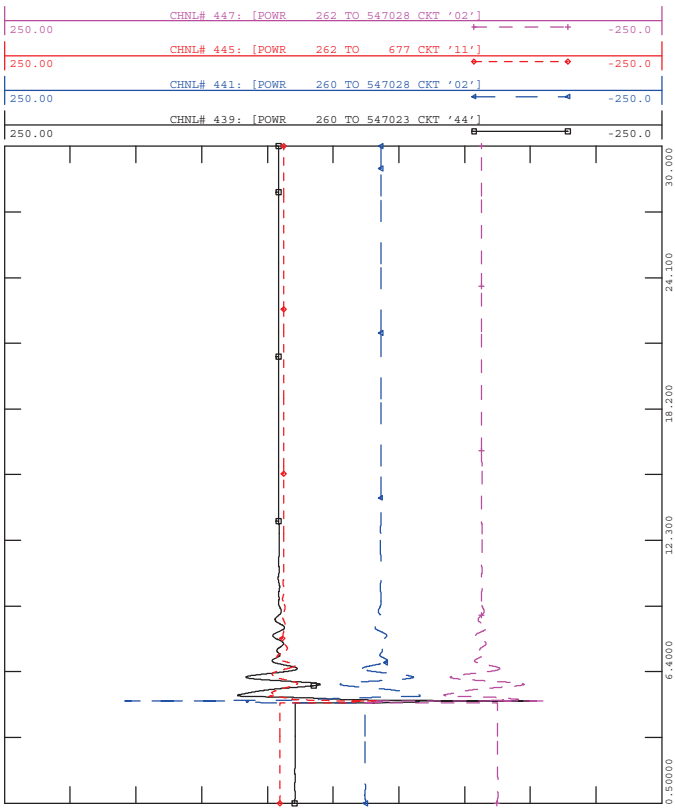
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC_8 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN4 0.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2_14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2_10 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:51
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

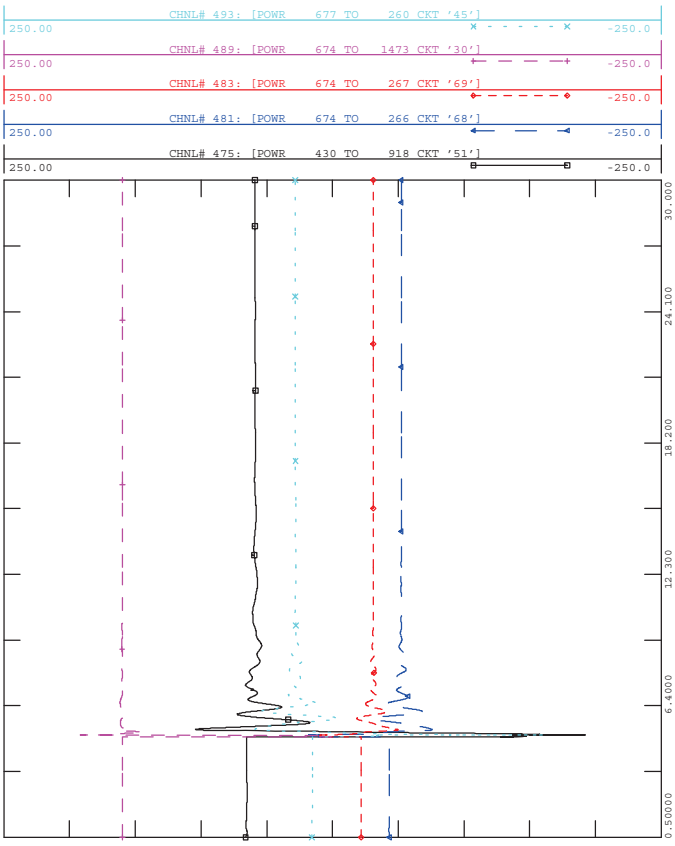
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out



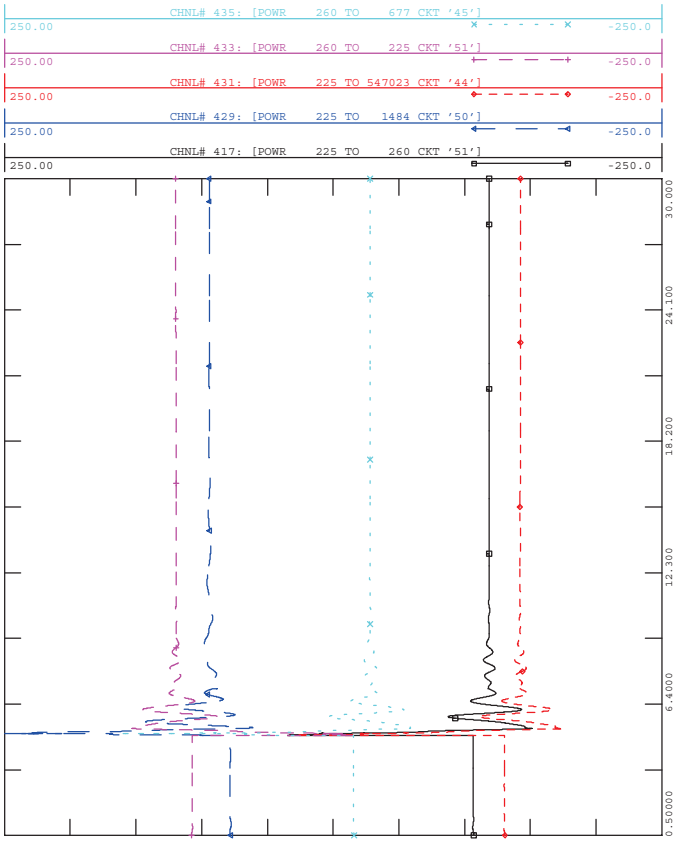
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out



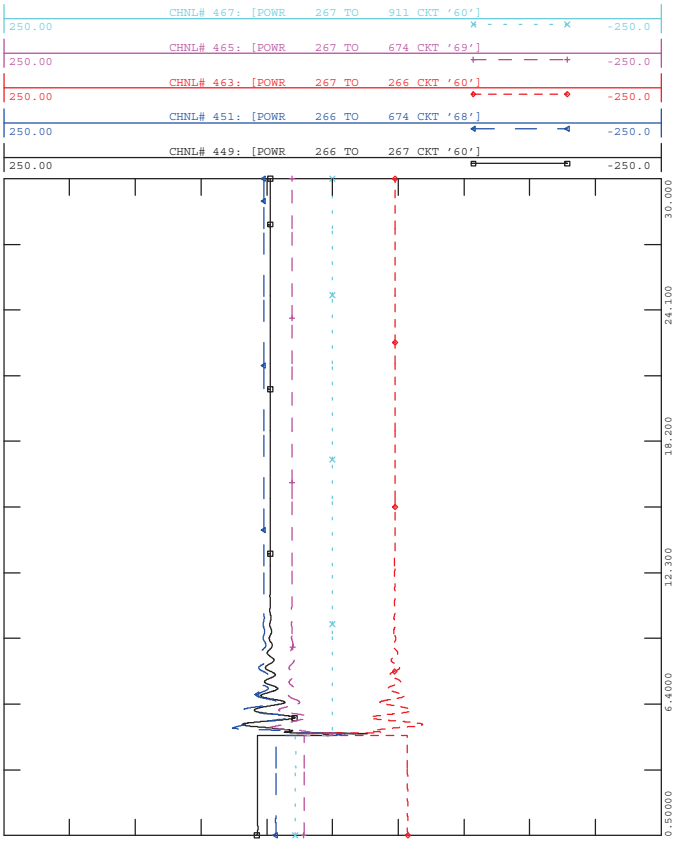
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out

CHNL# 633: [POWR 547039 TO 549056 CKT '24']
CHNL# 623: [POWR 547028 TO 260 CKT '02']
CHNL# 621: [POWR 547023 TO 549072 CKT '44']
CHNL# 619: [POWR 547023 TO 260 CKT '44']
CHNL# 617: [POWR 547023 TO 225 CKT '44']
CHNL# 569: [POWR 1484 TO 225 CKT '50']

250.00 -250.0

SAT, SEP 28 2024 9:51

REAL POWER FLOW (MW)

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out

CHNL# 448: [VARS 262 TO 547028 CKT '02']
CHNL# 446: [VARS 262 TO 677 CKT '11']
CHNL# 442: [VARS 260 TO 547028 CKT '02']
CHNL# 440: [VARS 260 TO 547023 CKT '44']

250.00 -250.0

SAT, SEP 28 2024 9:51

REACTIVE POWER FLOW (MVAR)

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out

CHNL# 555: [POWR 1473 TO 674 CKT '30']
CHNL# 547: [POWR 1453 TO 911 CKT '60']
CHNL# 545: [POWR 1440 TO 547039 CKT '24']
CHNL# 537: [POWR 1438 TO 547039 CKT '24']
CHNL# 513: [POWR 918 TO 430 CKT '51']
CHNL# 507: [POWR 911 TO 267 CKT '60']

250.00 -250.0

SAT, SEP 28 2024 9:51

REAL POWER FLOW (MW)

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out

CHNL# 436: [VARS 260 TO 677 CKT '45']
CHNL# 434: [VARS 260 TO 225 CKT '51']
CHNL# 432: [VARS 225 TO 547023 CKT '44']
CHNL# 430: [VARS 225 TO 1484 CKT '50']
CHNL# 418: [VARS 225 TO 260 CKT '51']

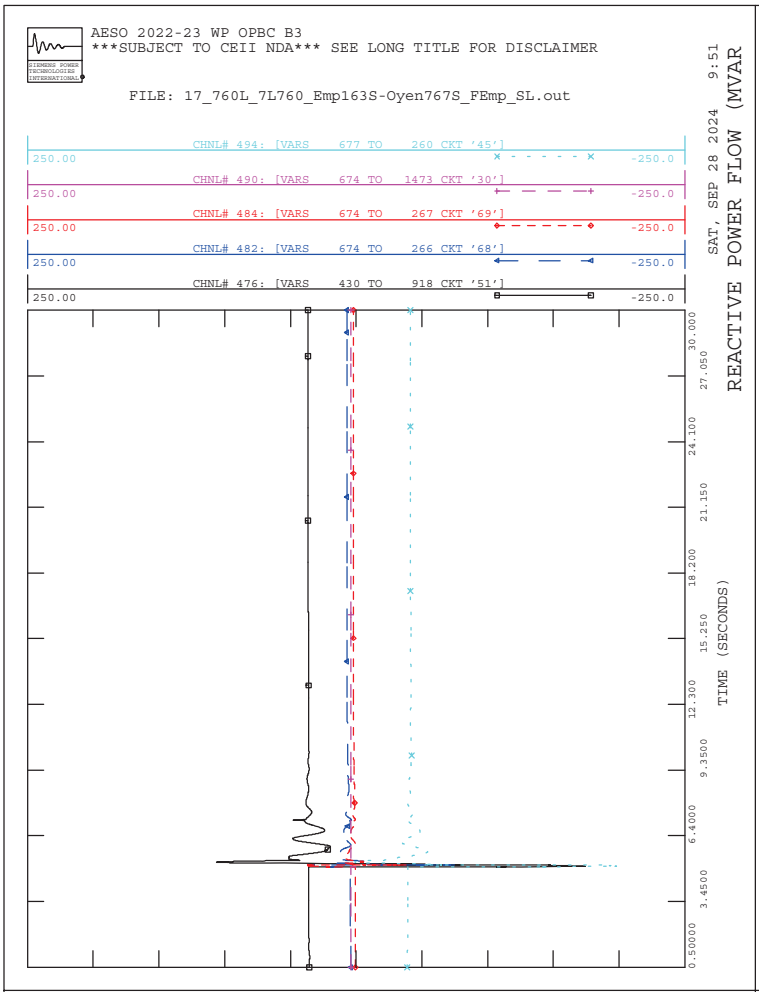
250.00 -250.0

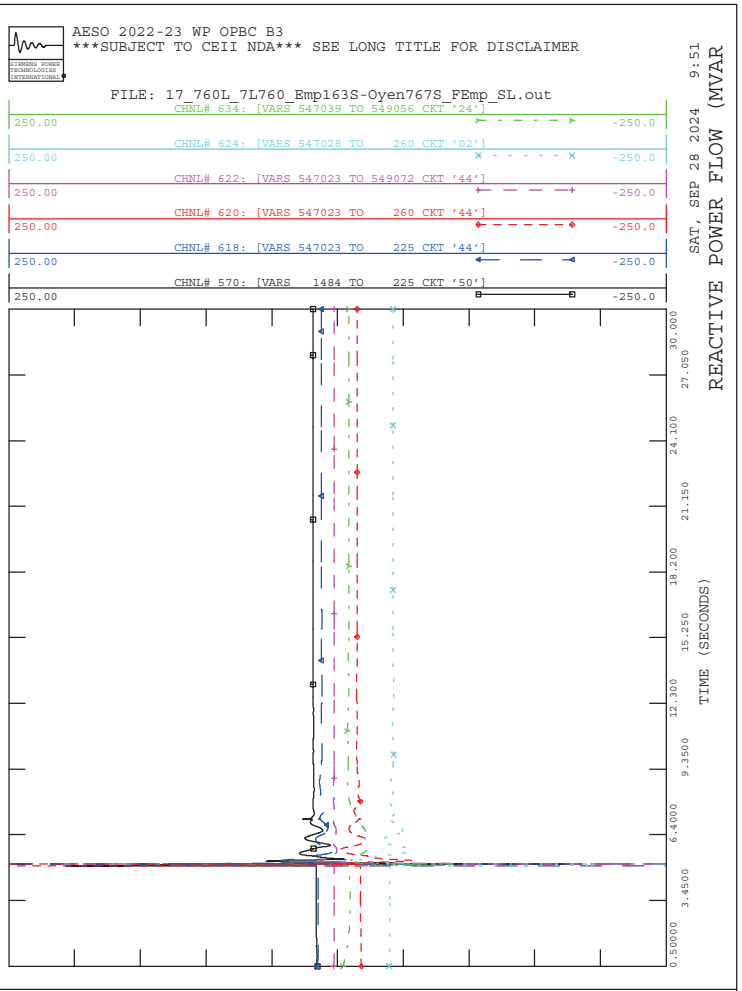
SAT, SEP 28 2024 9:51

REACTIVE POWER FLOW (MVAR)

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:51
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:51
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
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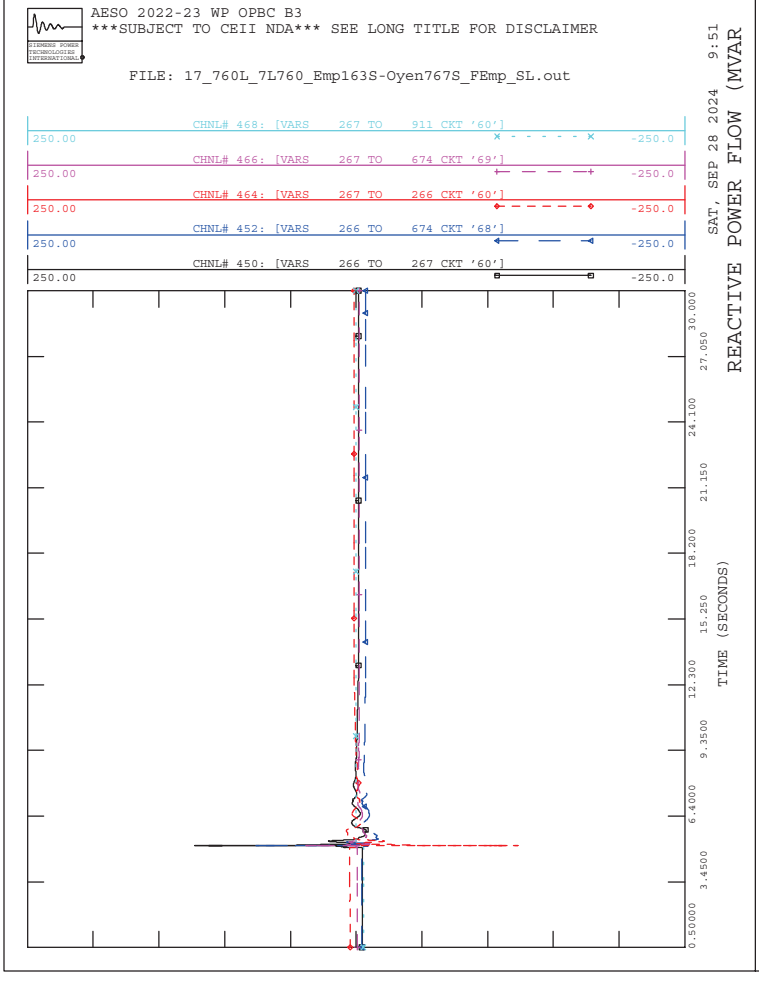
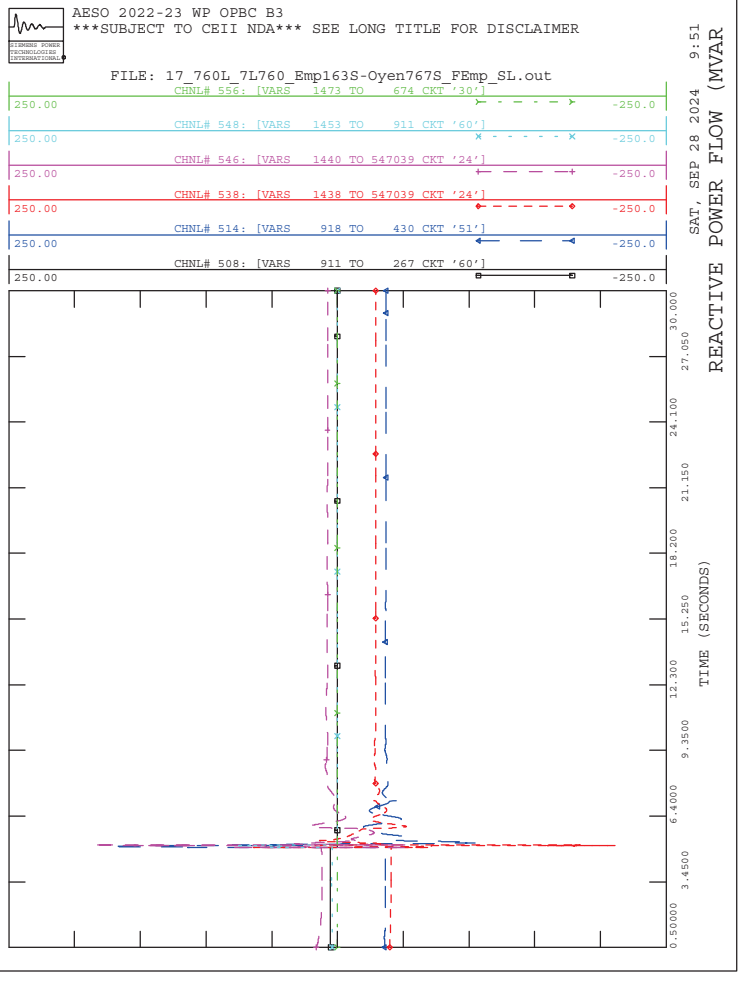
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

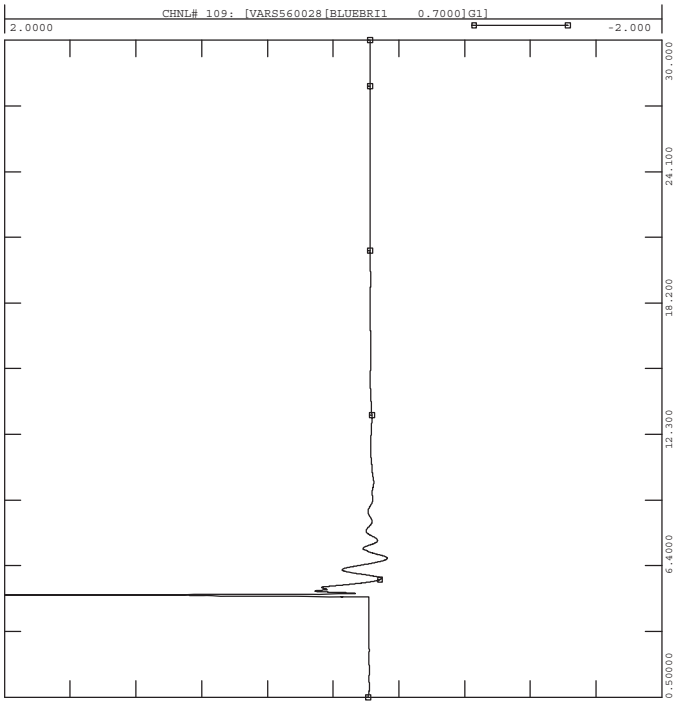

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:51
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:51
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out

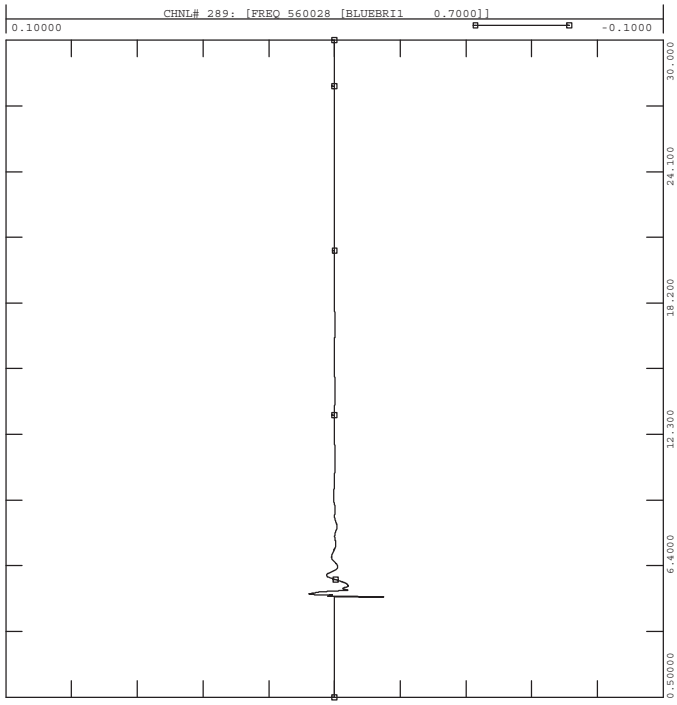
SAT, SEP 28 2024 9:51 PRO



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out

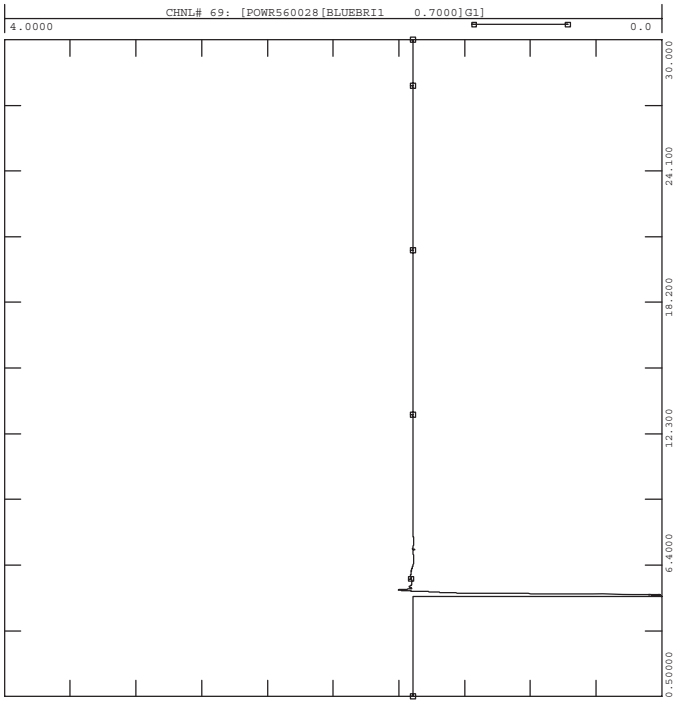
SAT, SEP 28 2024 9:51 PROJECT



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out

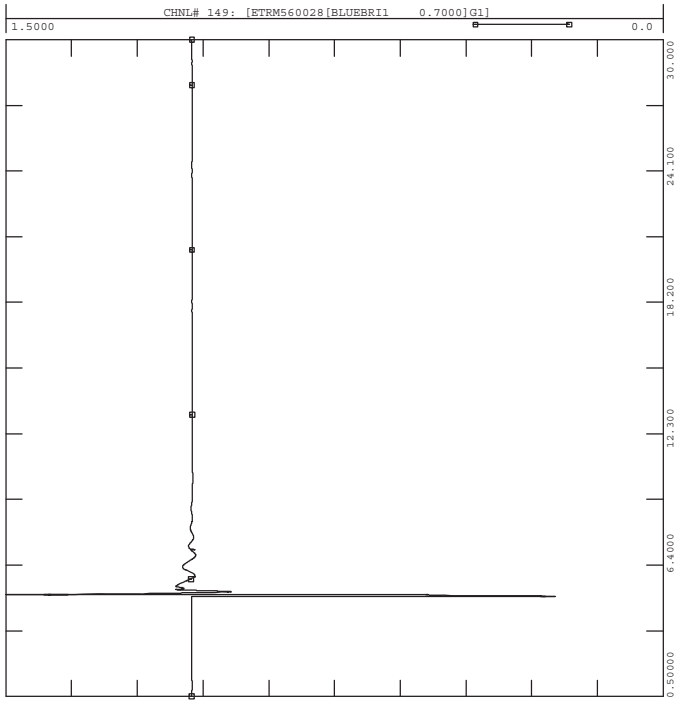
SAT, SEP 28 2024 9:51 PROJECT

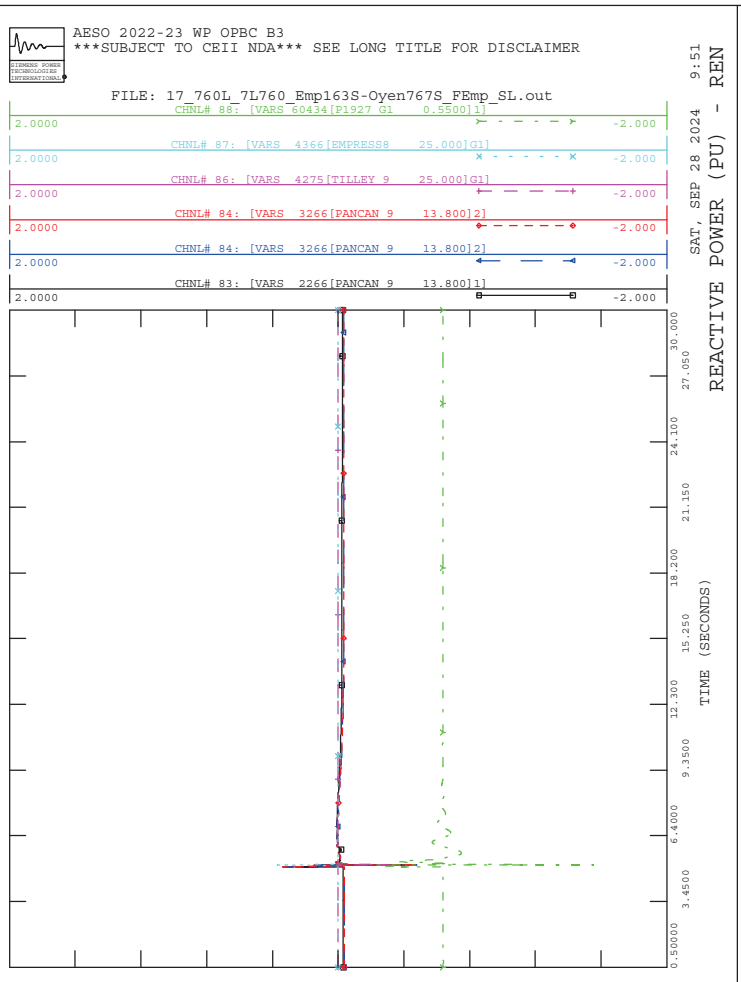


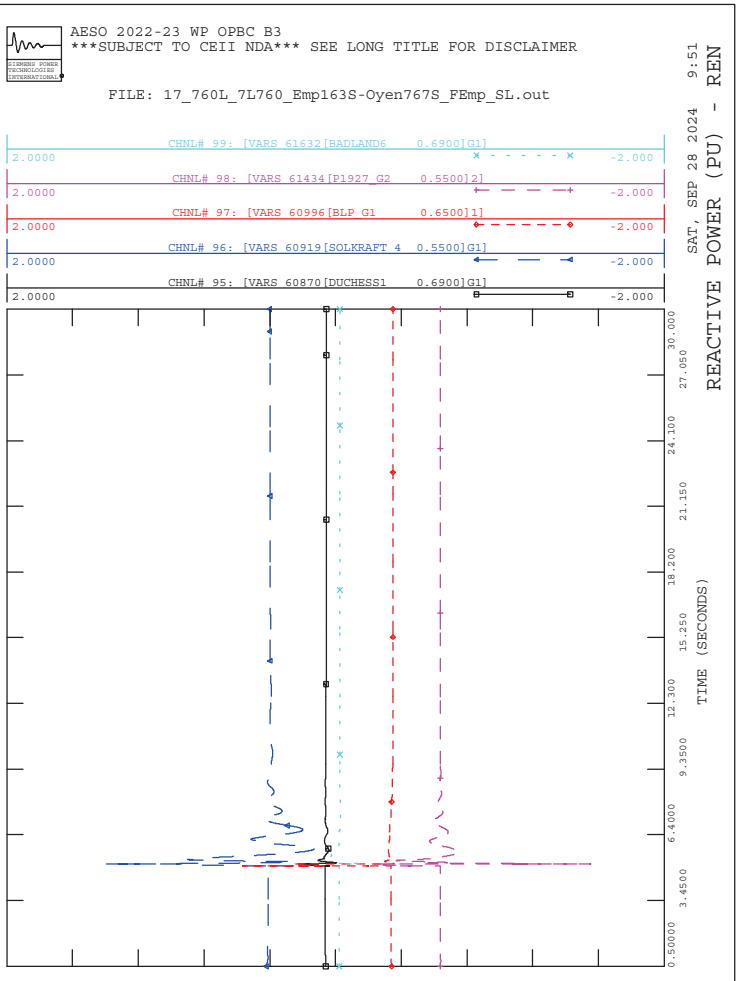
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

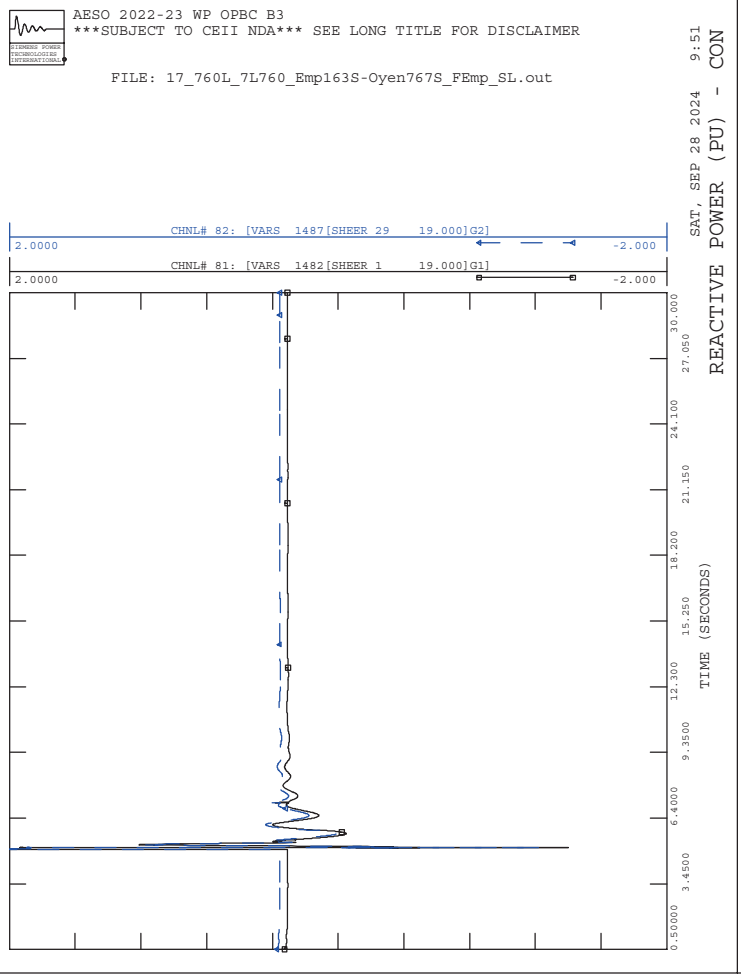
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out

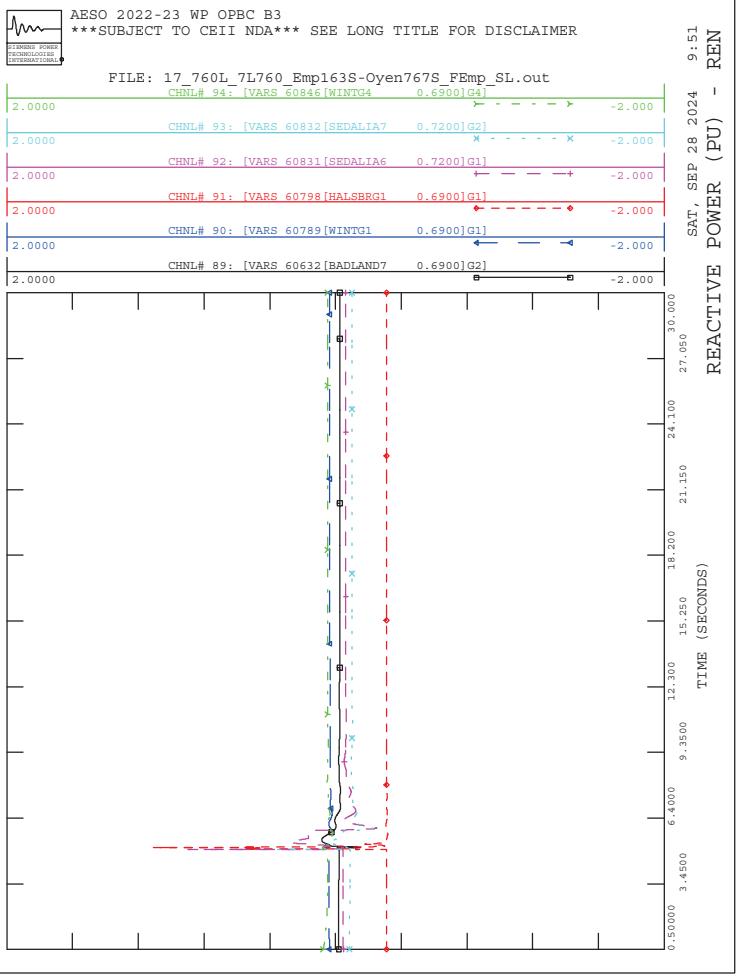
SAT, SEP 28 2024 9:51 P

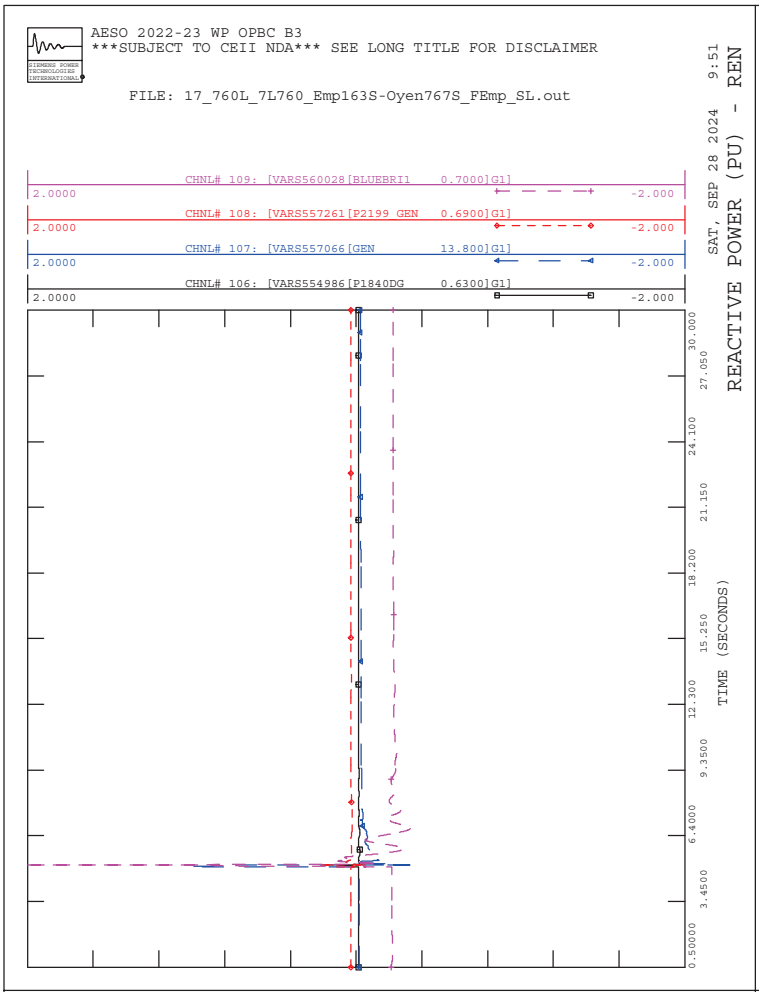


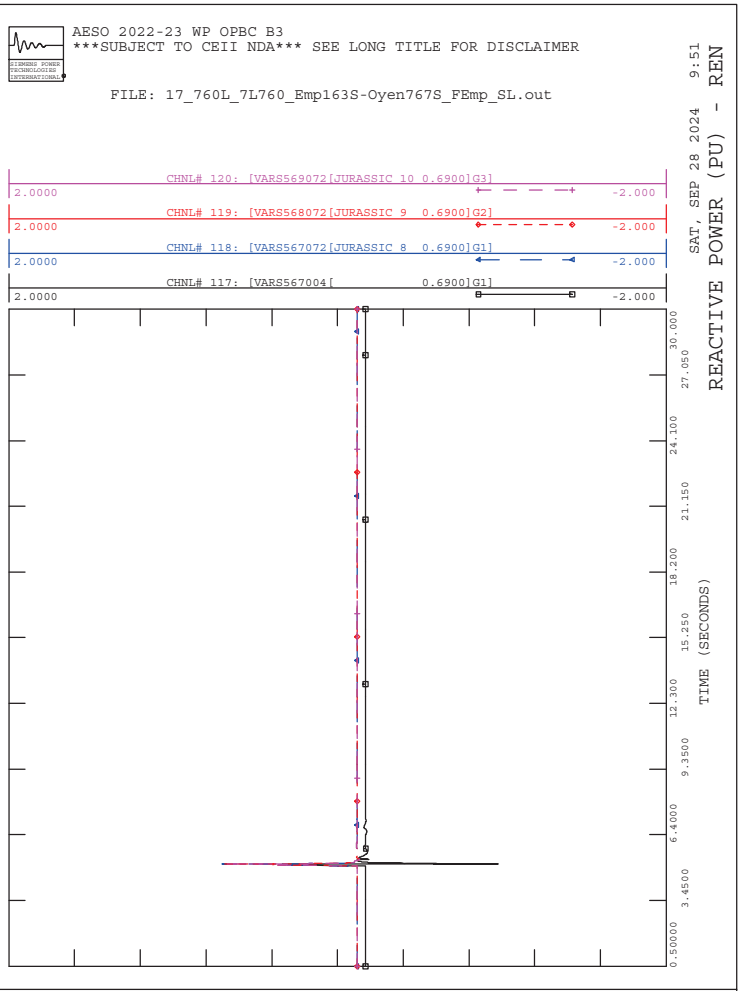

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:51

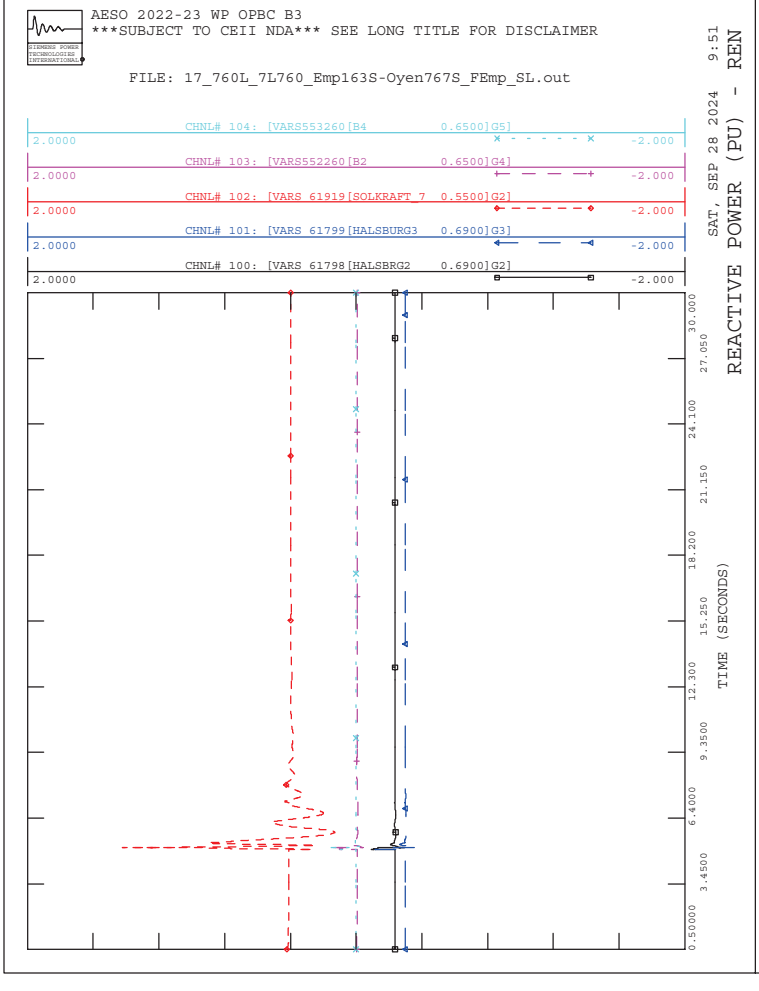

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:51

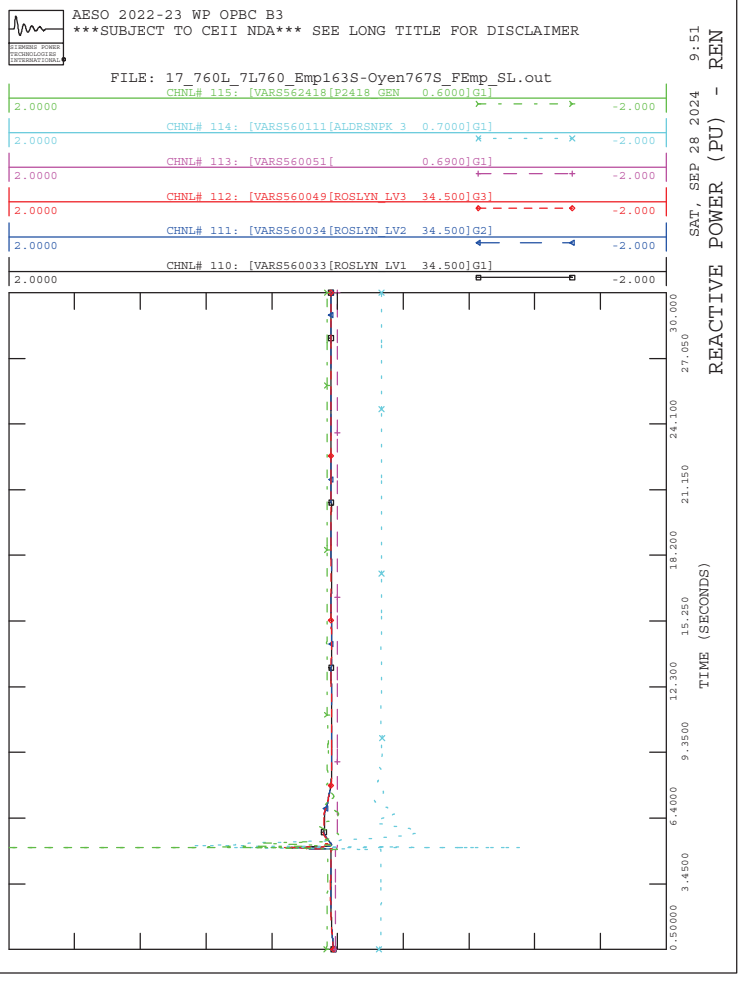

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - CON
SAT, SEP 28 2024 9:51

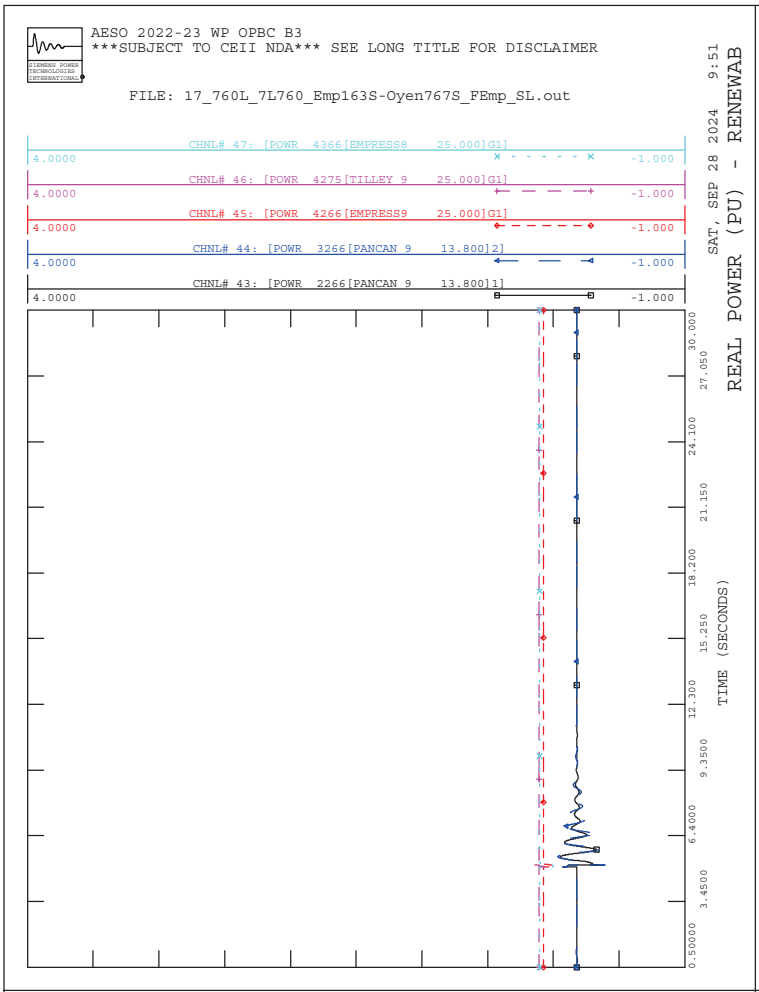

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:51

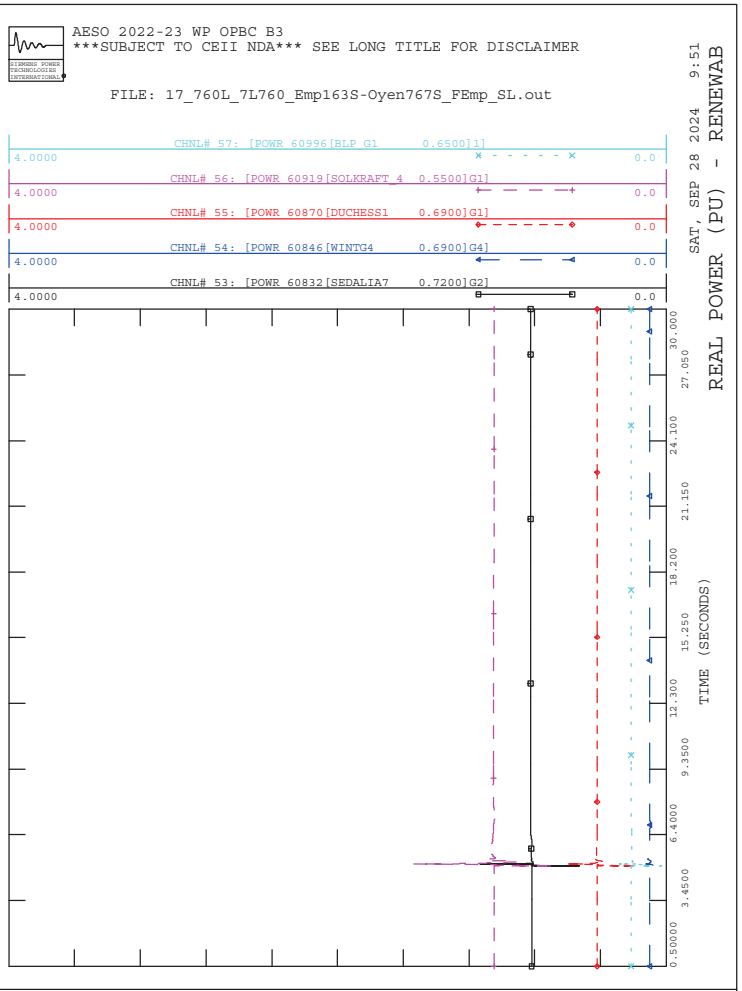

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:51

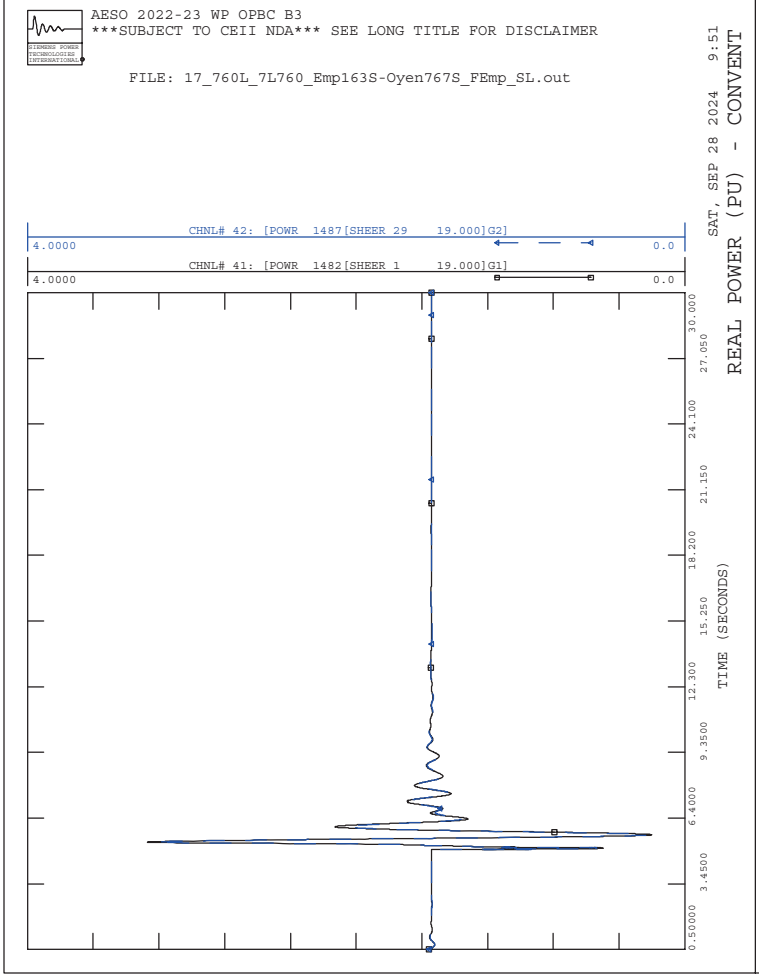

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:51

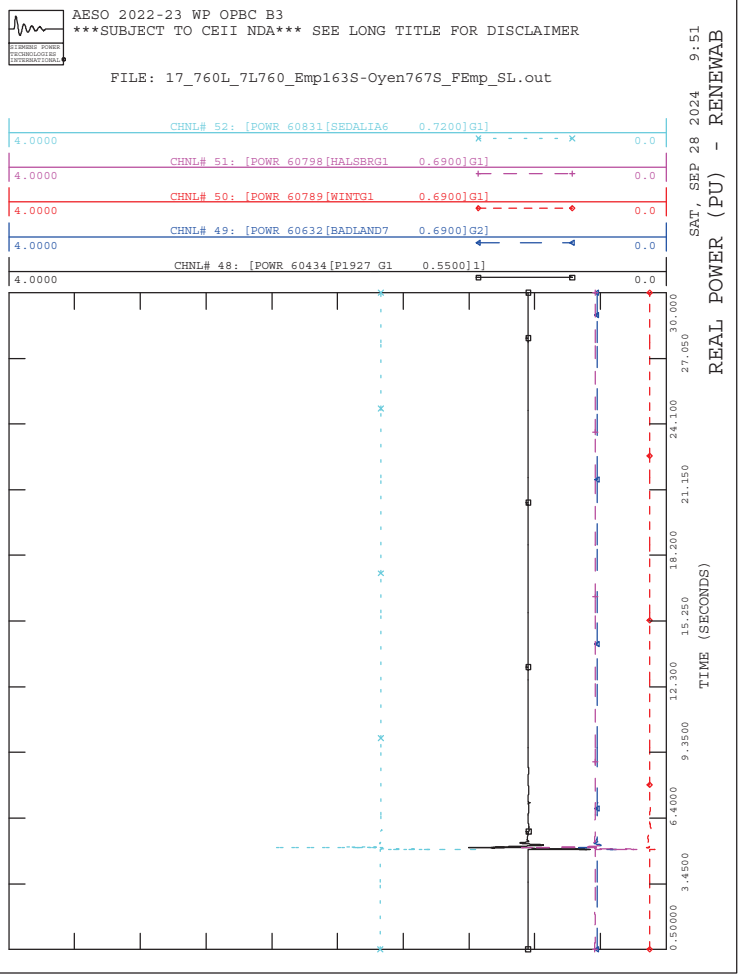

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:51

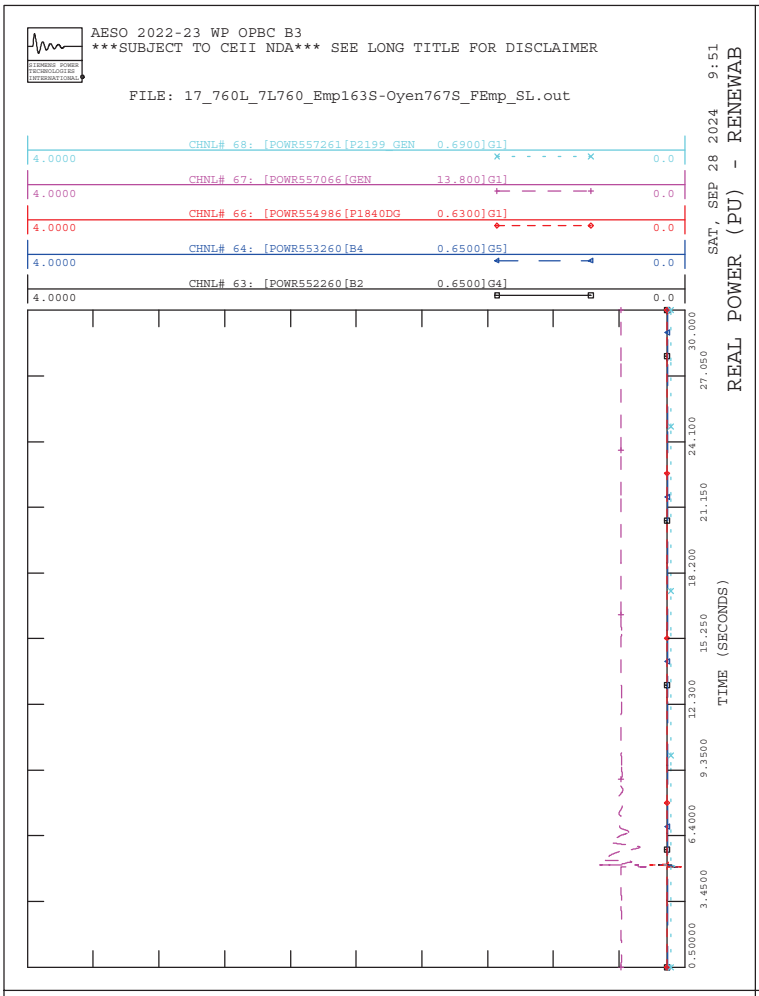

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:51

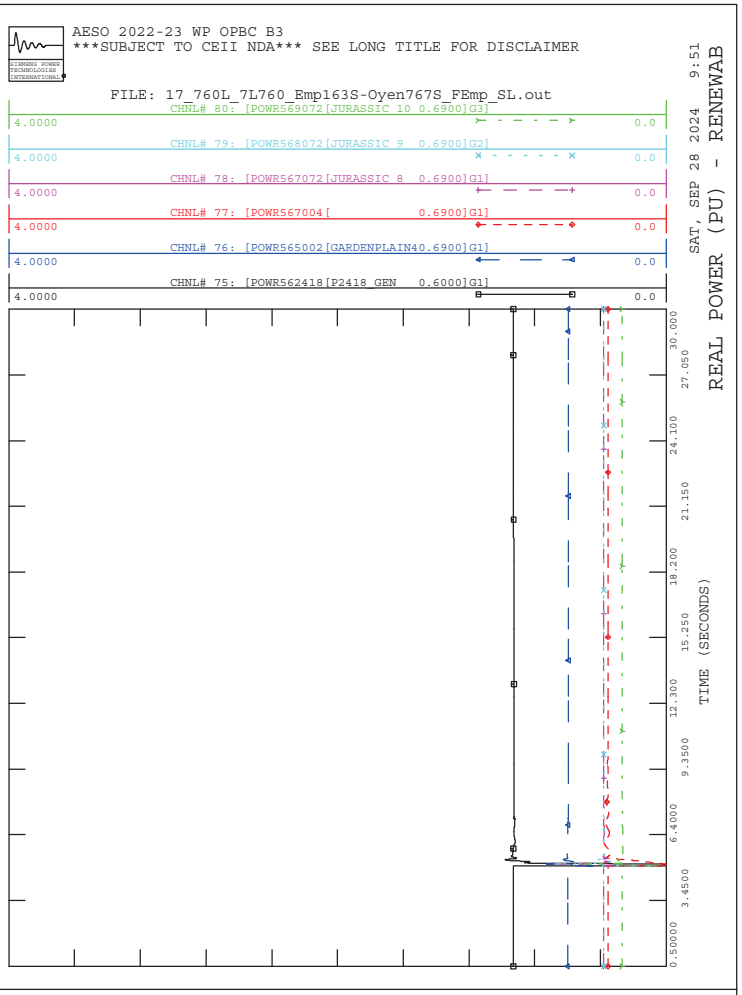

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51

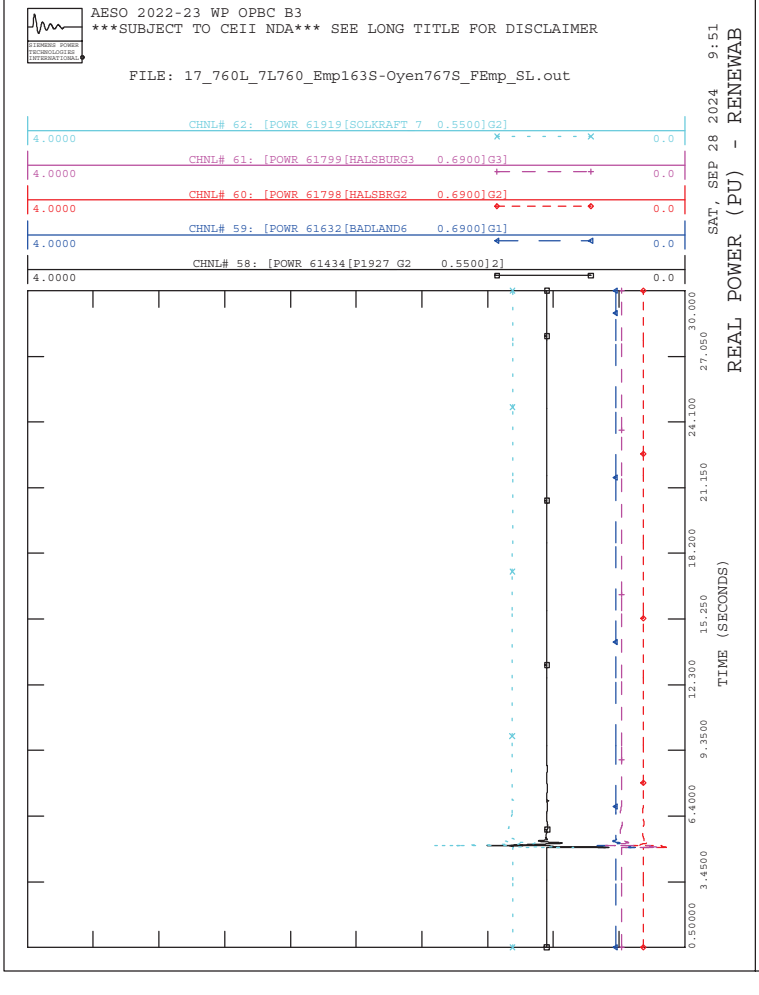

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51

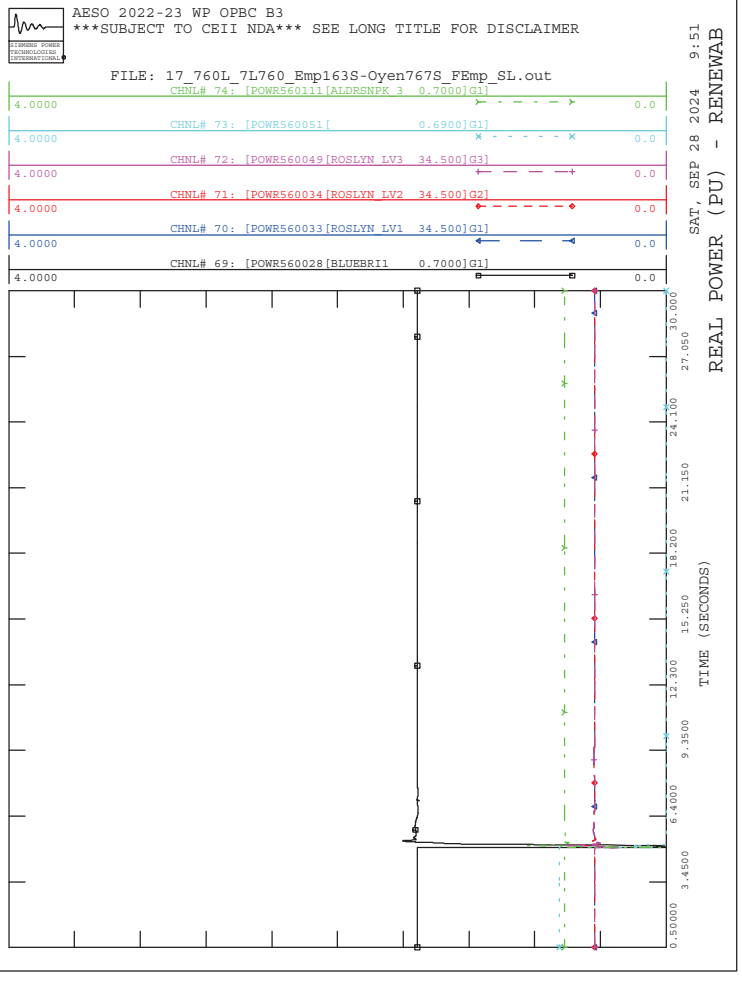

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:51

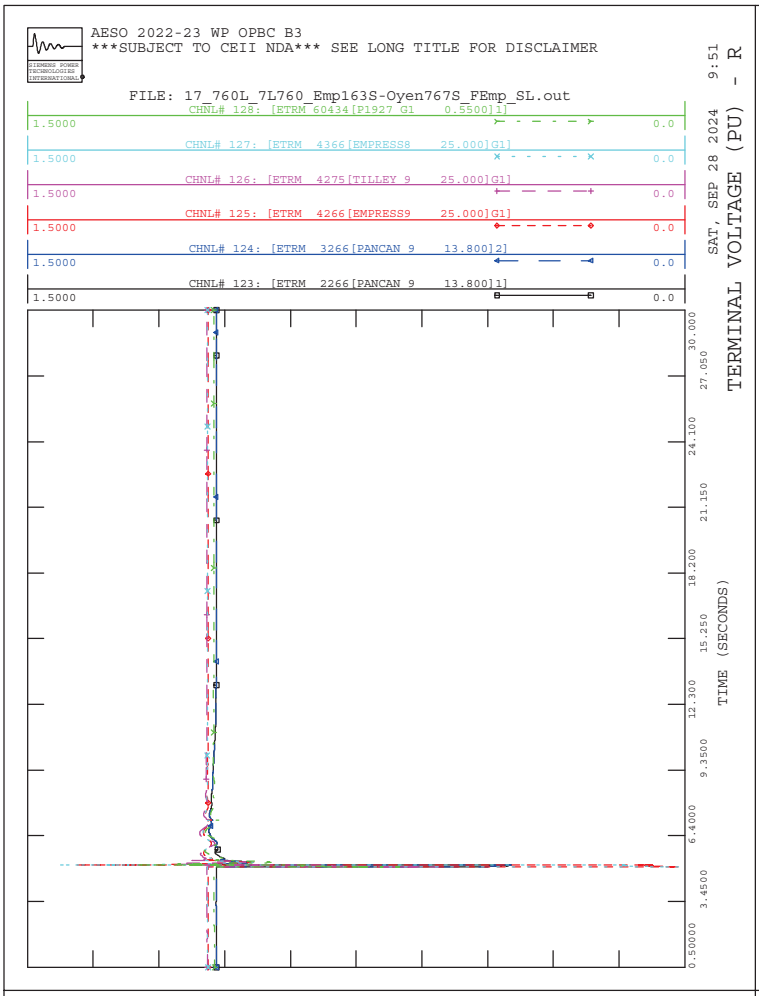

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51

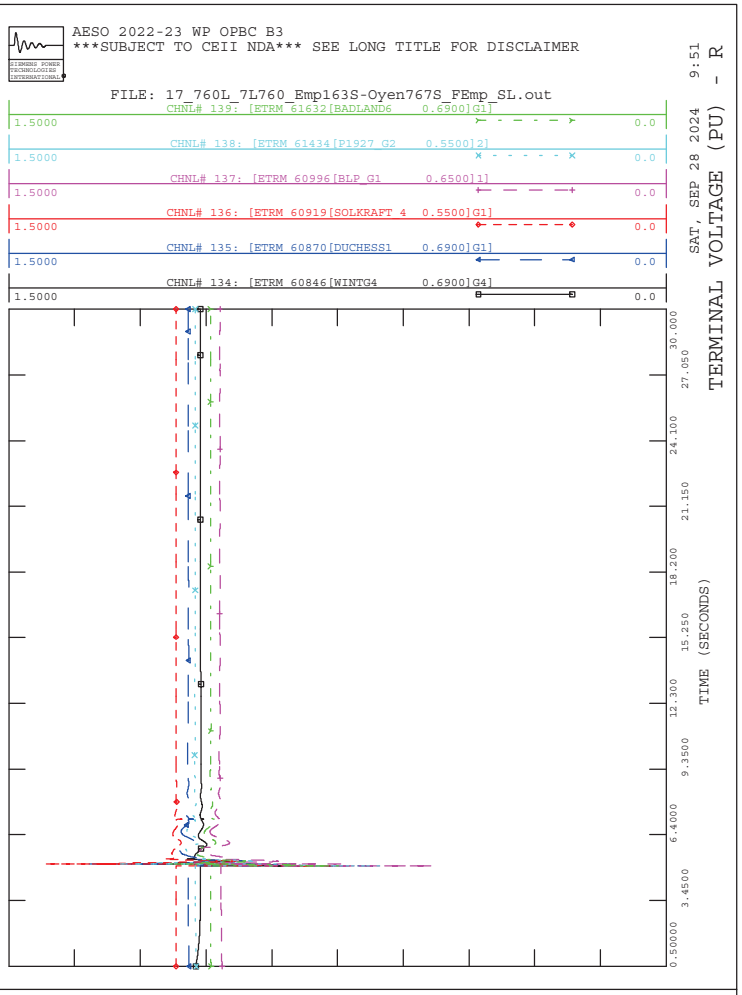

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51

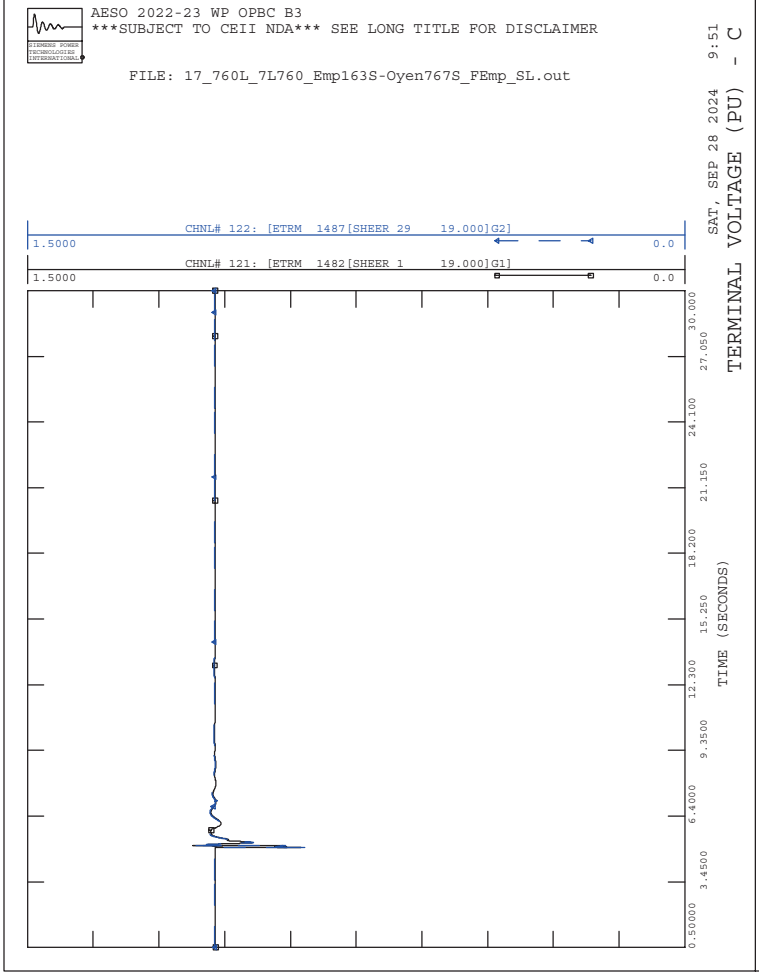

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51

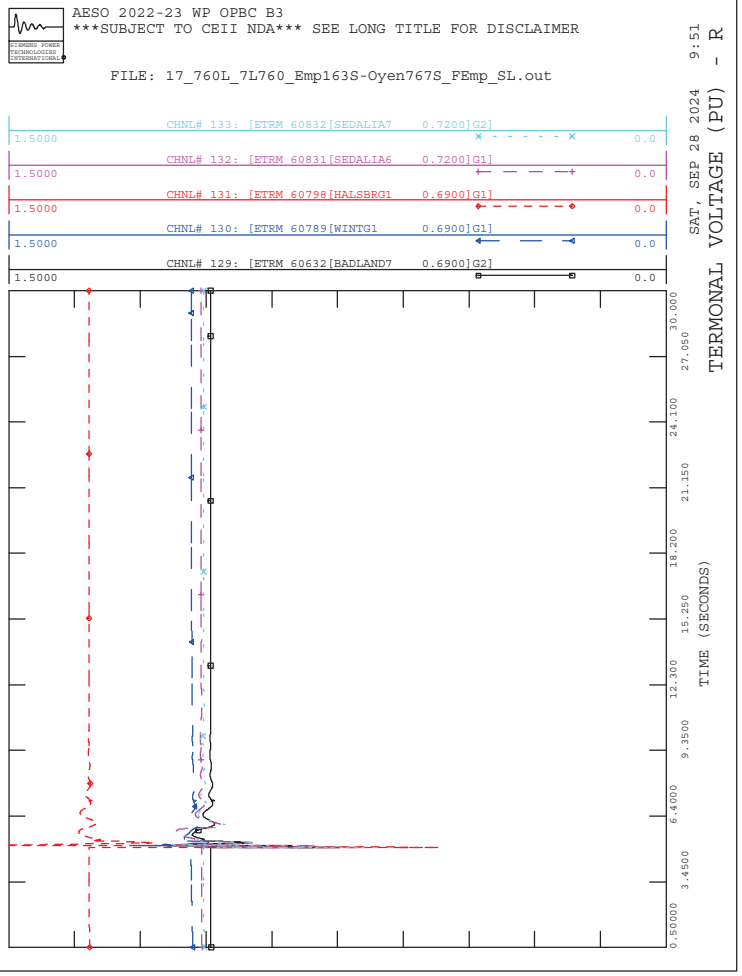

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:51 - R

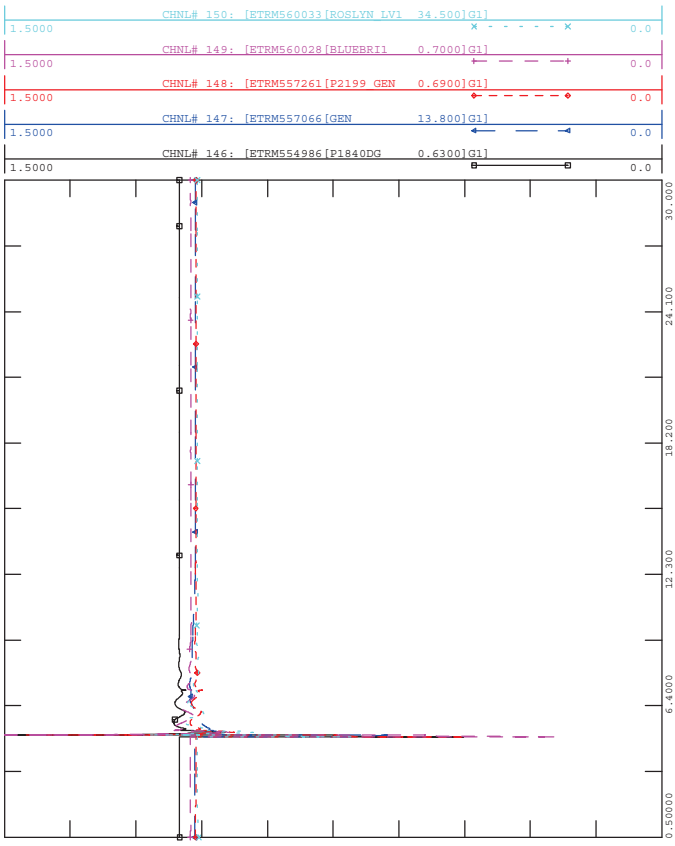

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:51 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:51 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:51 - R

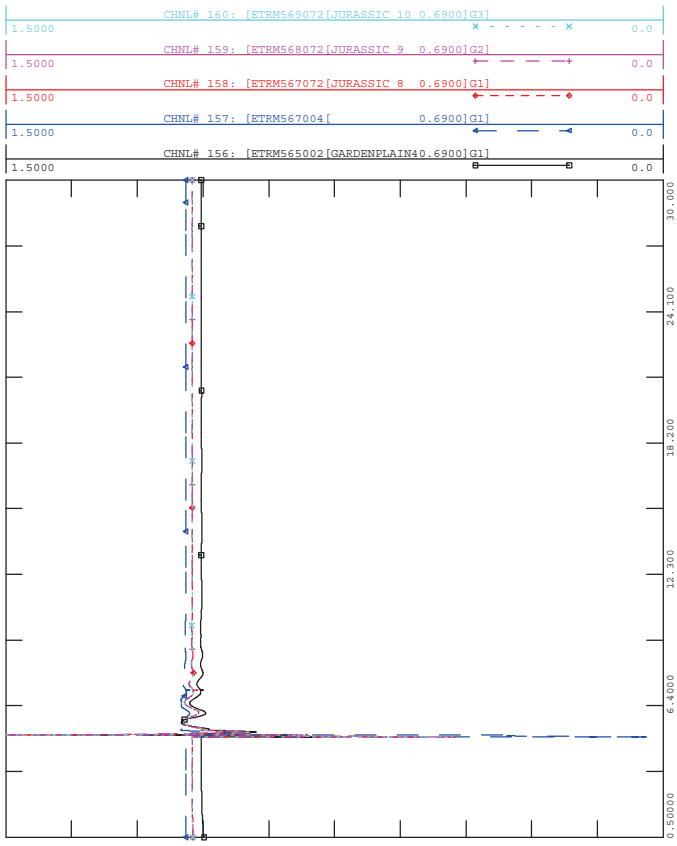
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out



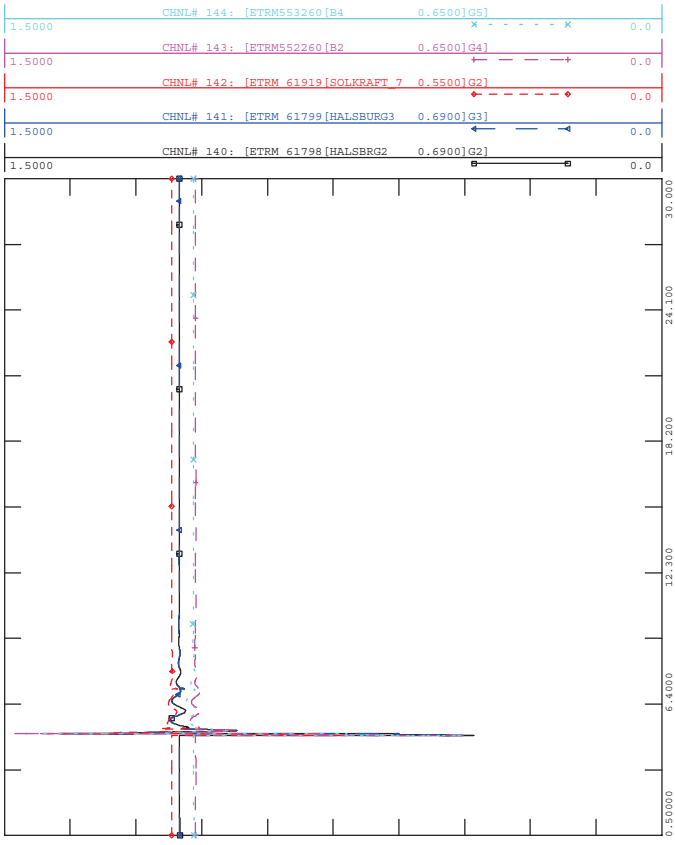
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out



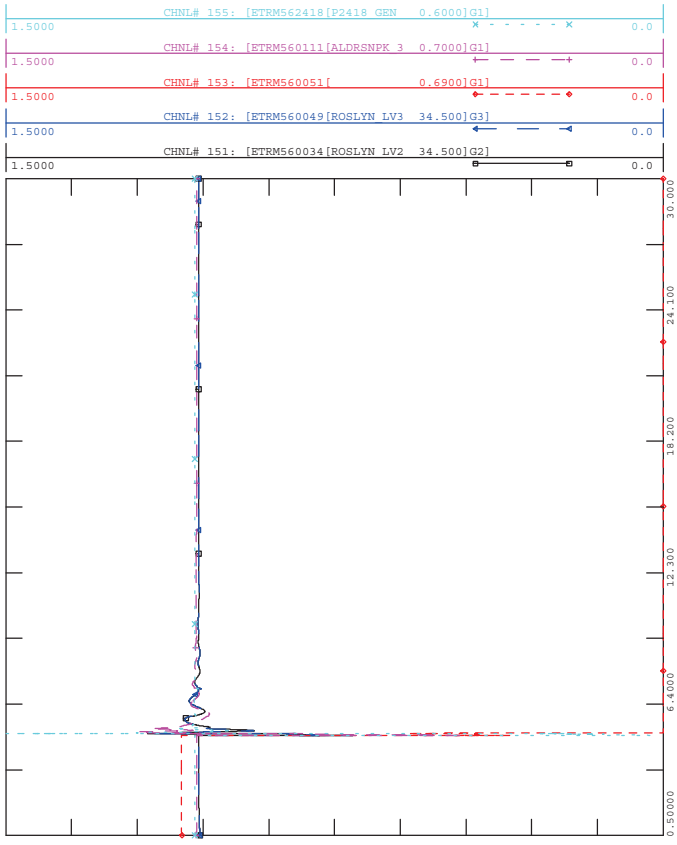
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

SAT, SEP 28 2024 9:52

BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

SAT, SEP 28 2024 9:52

BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

SAT, SEP 28 2024 9:52

BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

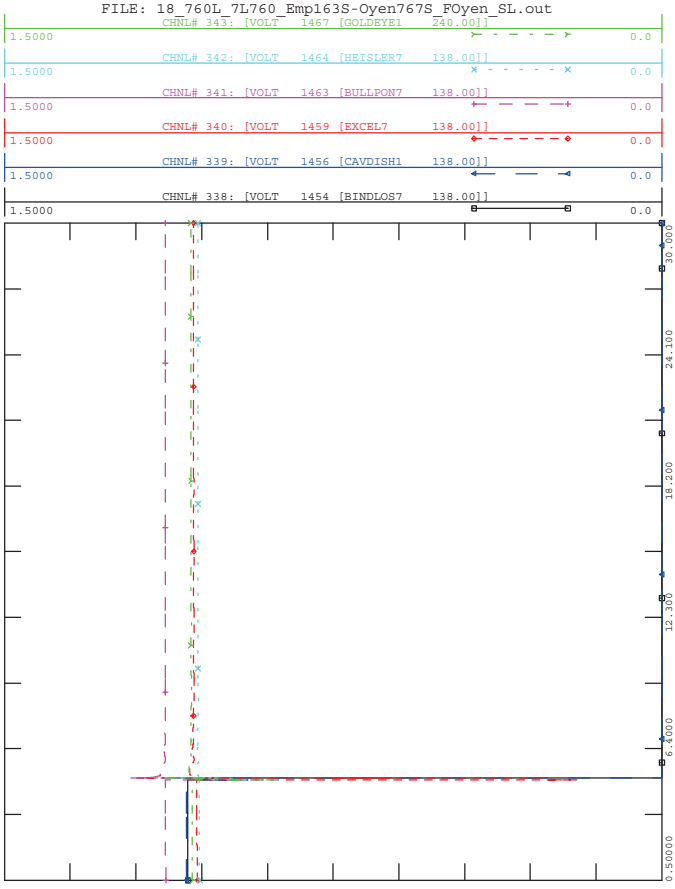
TIME (SECONDS)

SAT, SEP 28 2024 9:52

BUS VOLTAGE (PU)

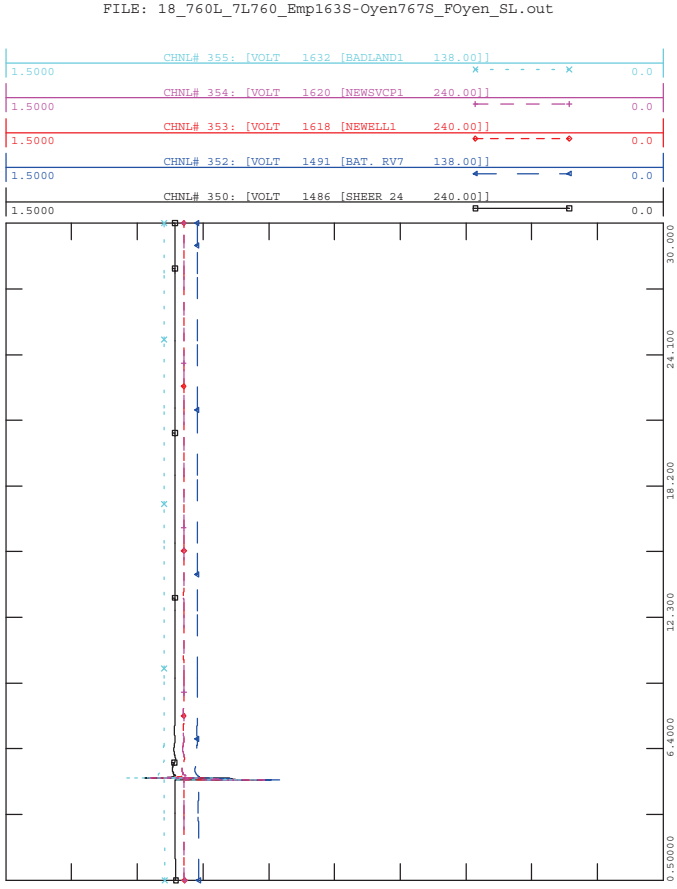
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out



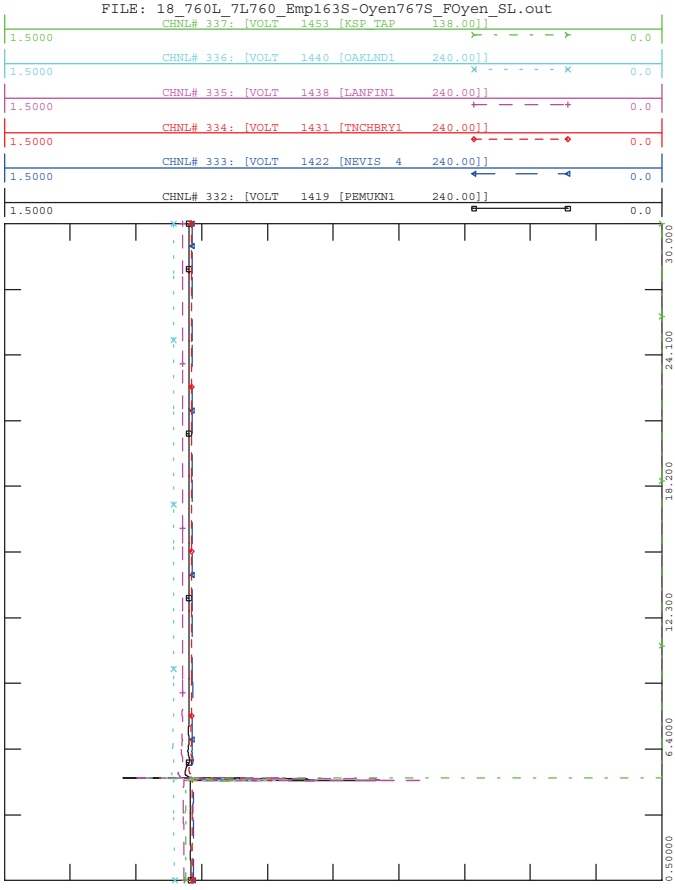
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out



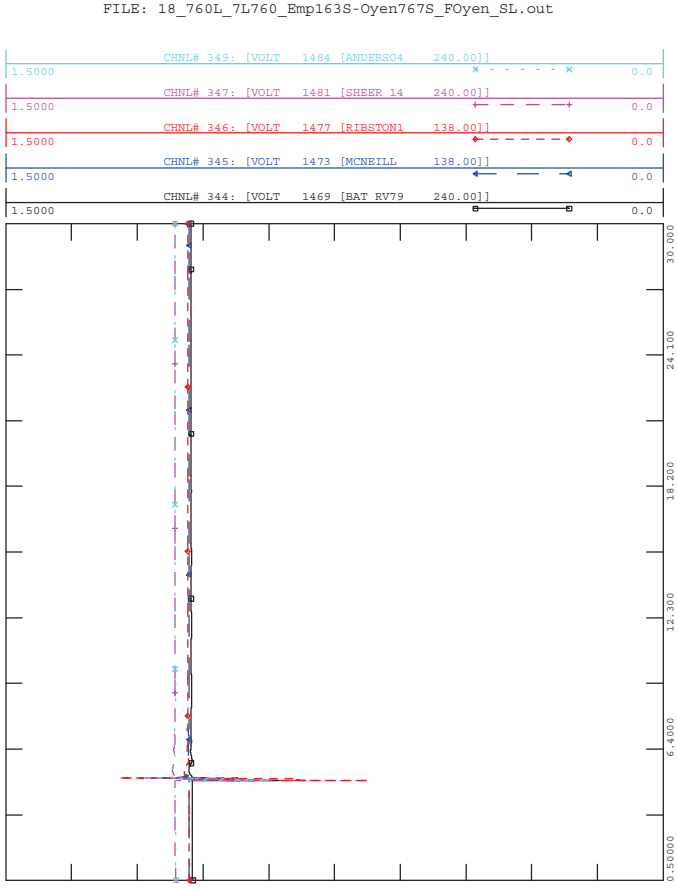
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

SAT, SEP 28 2024 9:52

BUS VOLTAGE (PU)

CHNL# 382: [VOLT 547039 [ROSLYN TAP 240.00]]
CHNL# 381: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 380: [VOLT 547023 [944AL TAP 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

SAT, SEP 28 2024 9:52

BUS VOLTAGE (PU)

CHNL# 389: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 388: [VOLT 549072 [JURASSIC 1 240.00]]
CHNL# 387: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 386: [VOLT 549046 [RESOYEN 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

SAT, SEP 28 2024 9:52

BUS VOLTAGE (PU)

CHNL# 379: [VOLT 547009 [138.00]]
CHNL# 378: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 362: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 356: [VOLT 1646 [PARKER1 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

SAT, SEP 28 2024 9:52

BUS VOLTAGE (PU)

CHNL# 385: [VOLT 549045 [HANDHILLS3 138.00]]
CHNL# 384: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 383: [VOLT 549028 [BLUEBRI4 240.00]]

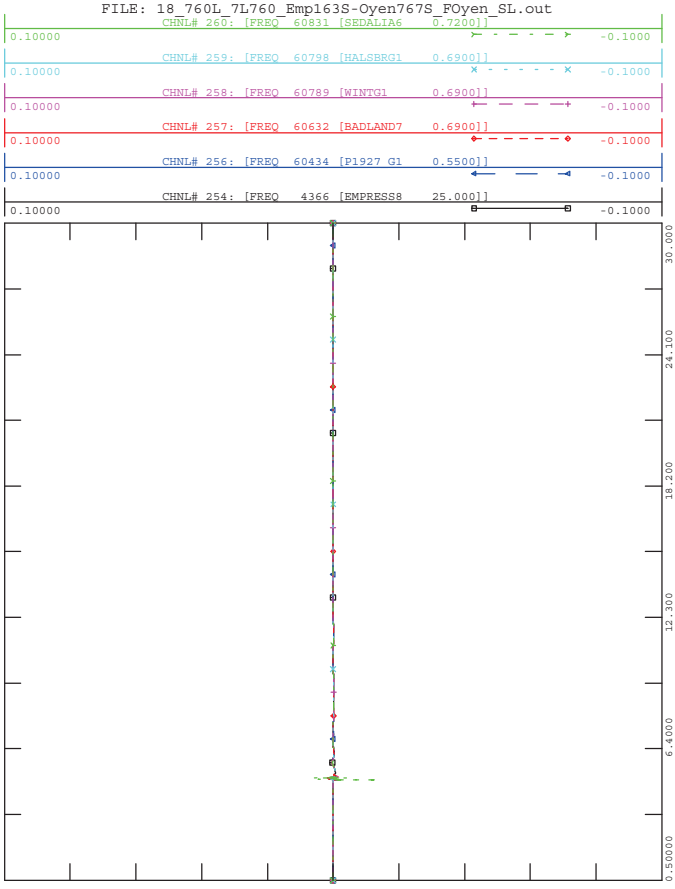
1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

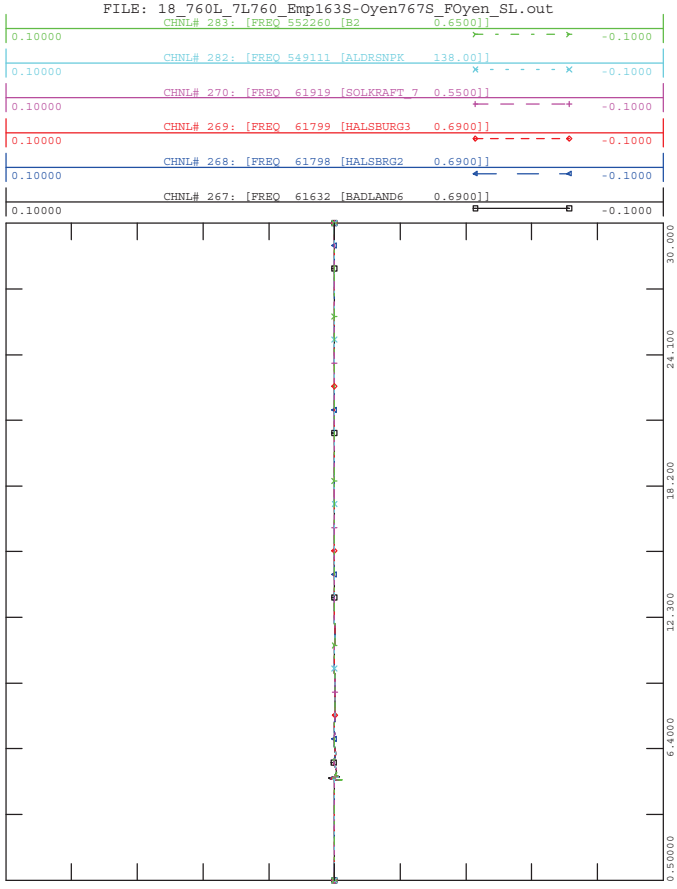
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out



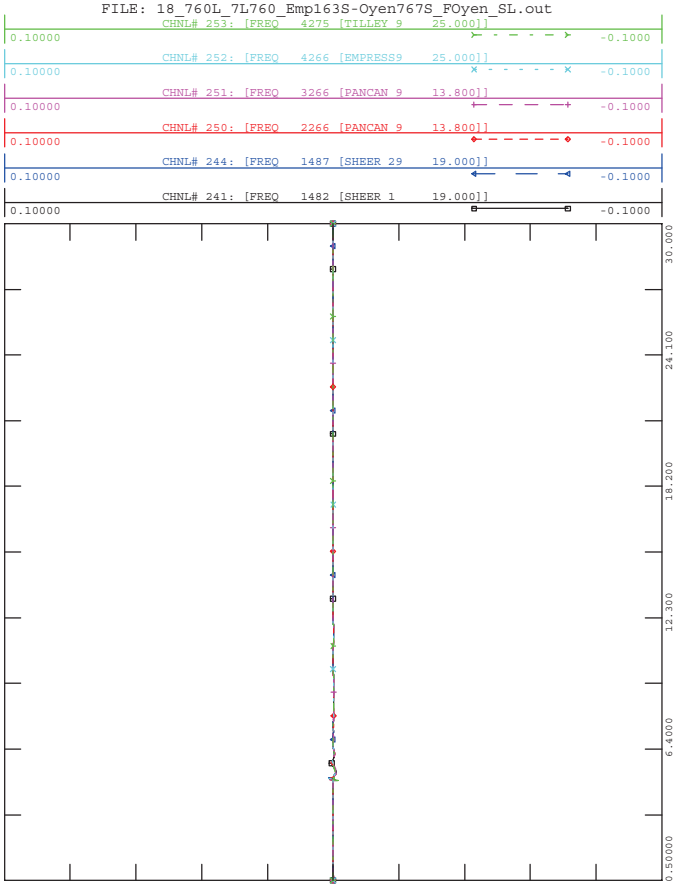
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out



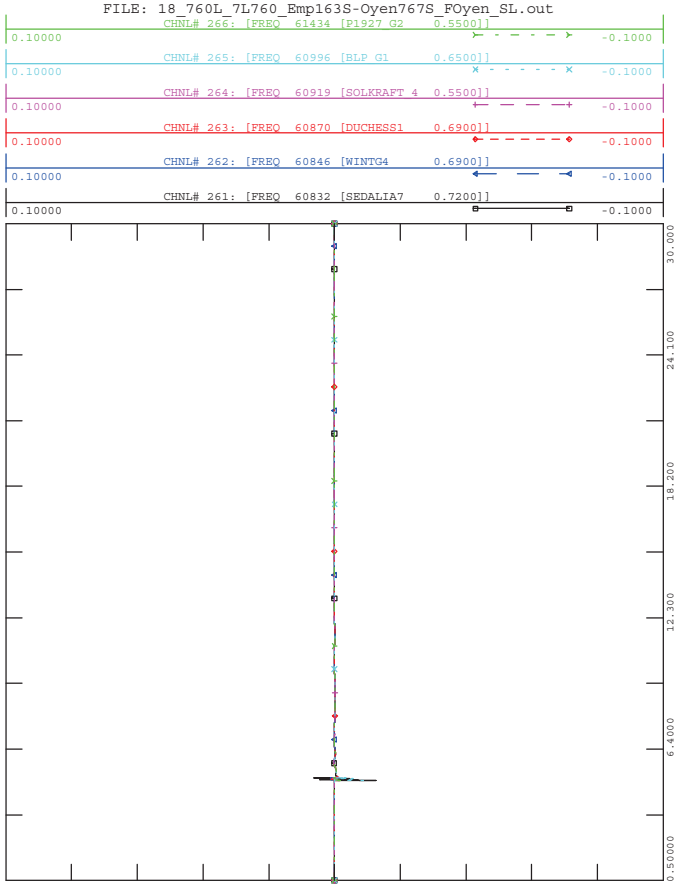
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

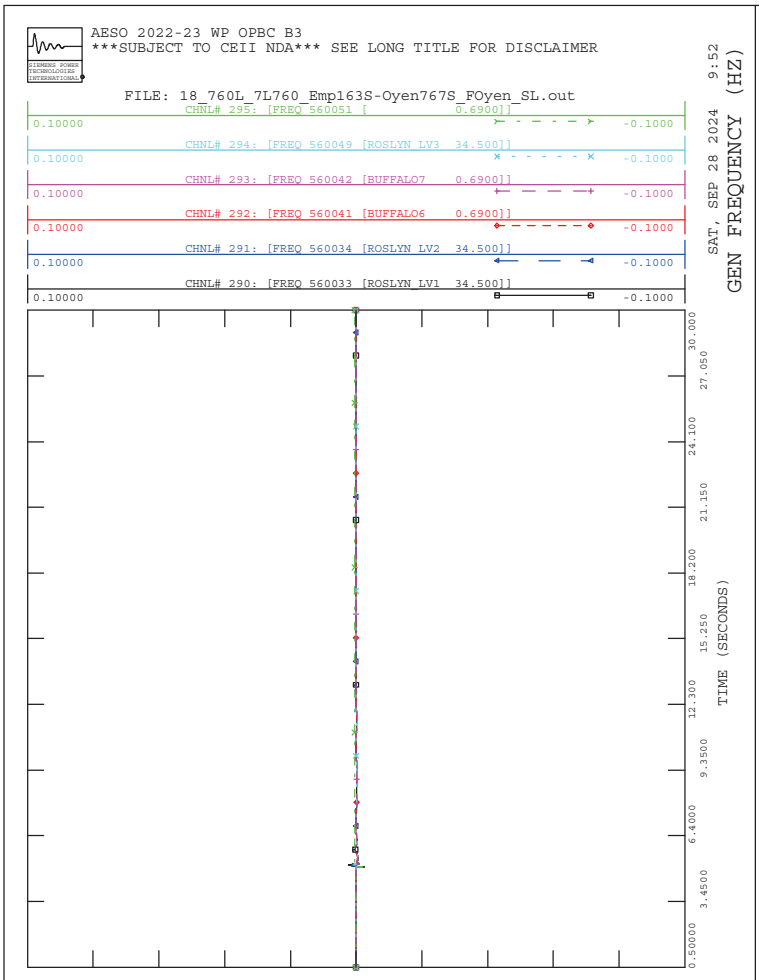
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

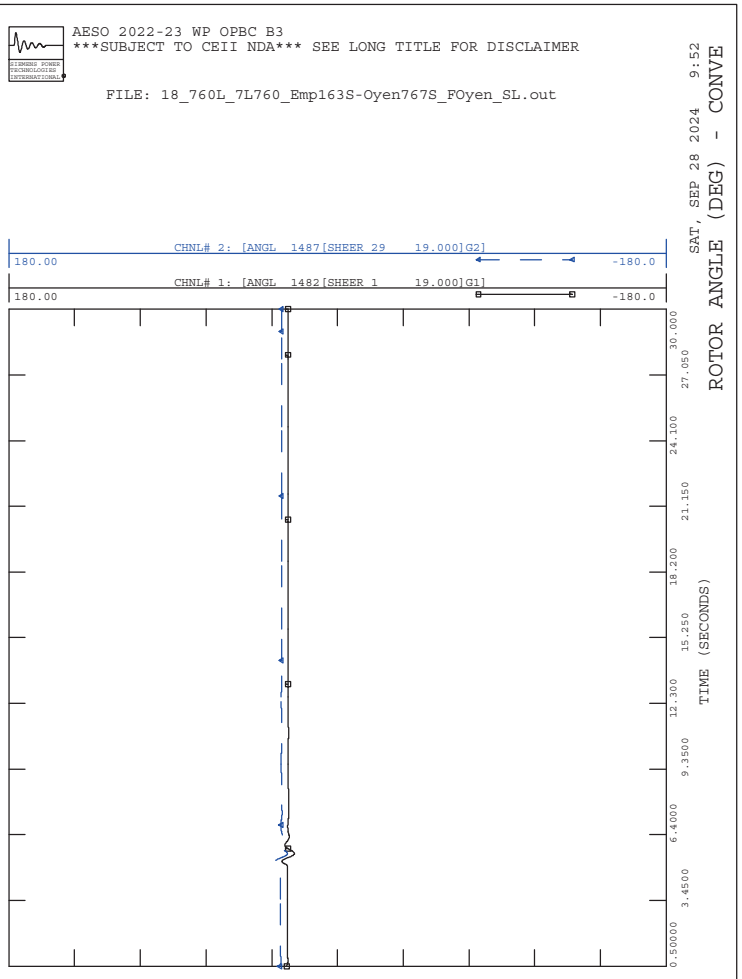


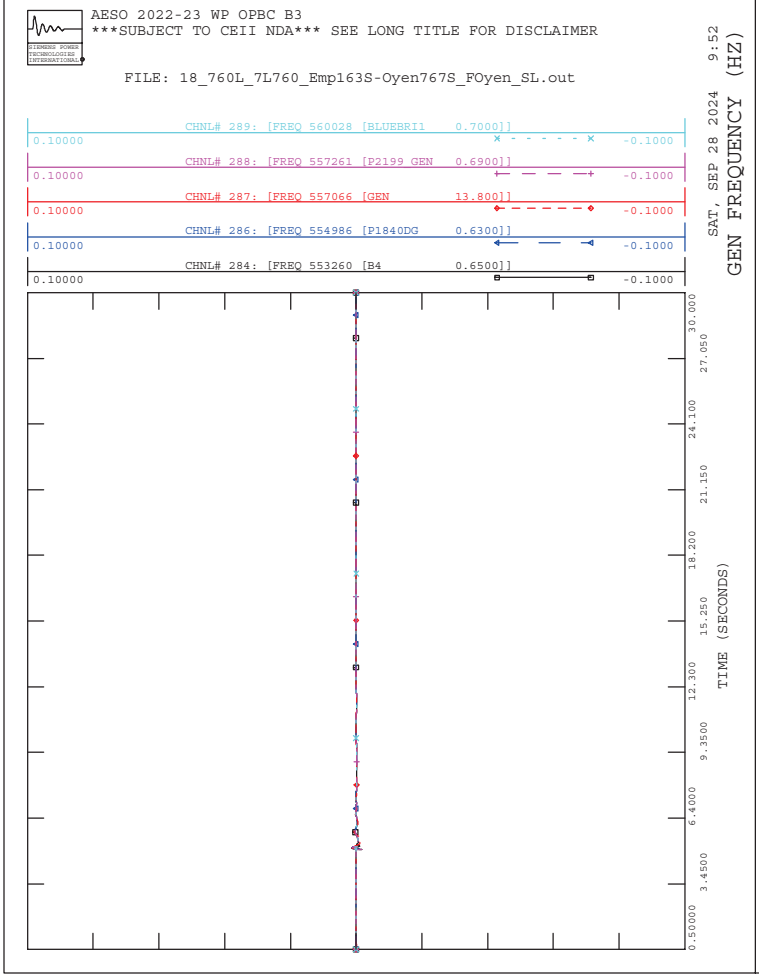
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

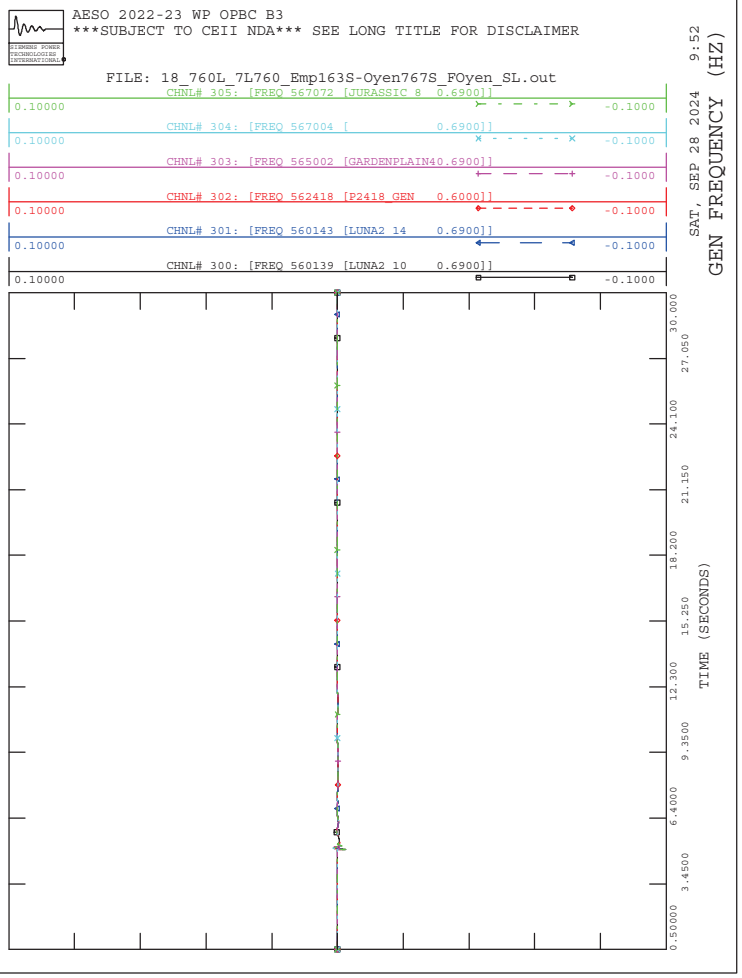
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
GEN FREQUENCY (HZ)

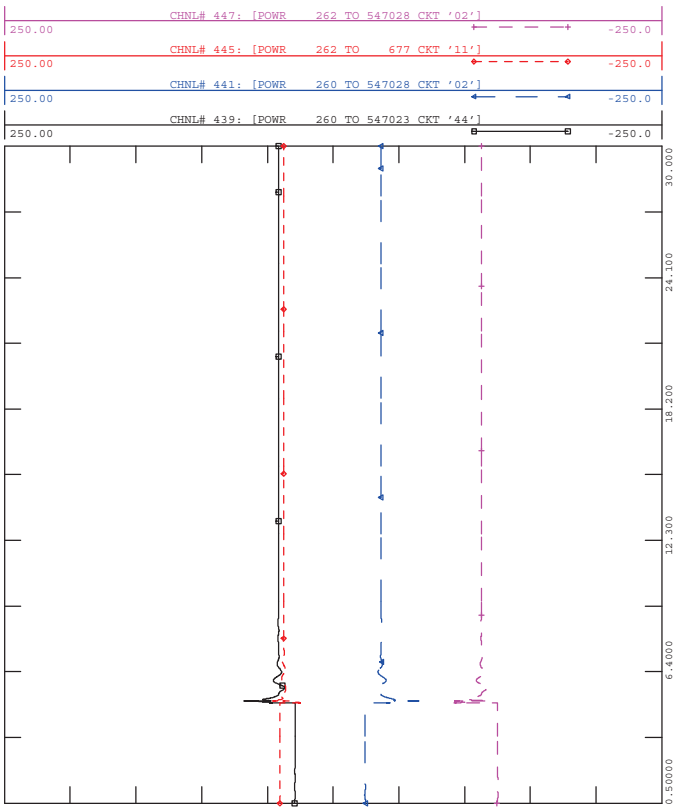

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
ROTOR ANGLE (DEG) - CONVE


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC_8 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN4 0.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2_14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2_10 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
GEN FREQUENCY (HZ)

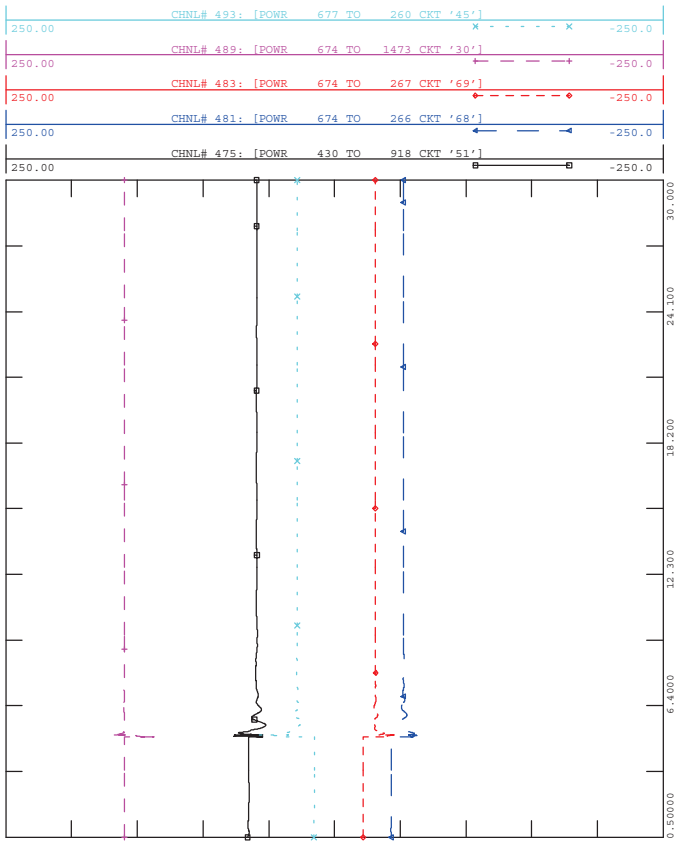
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out



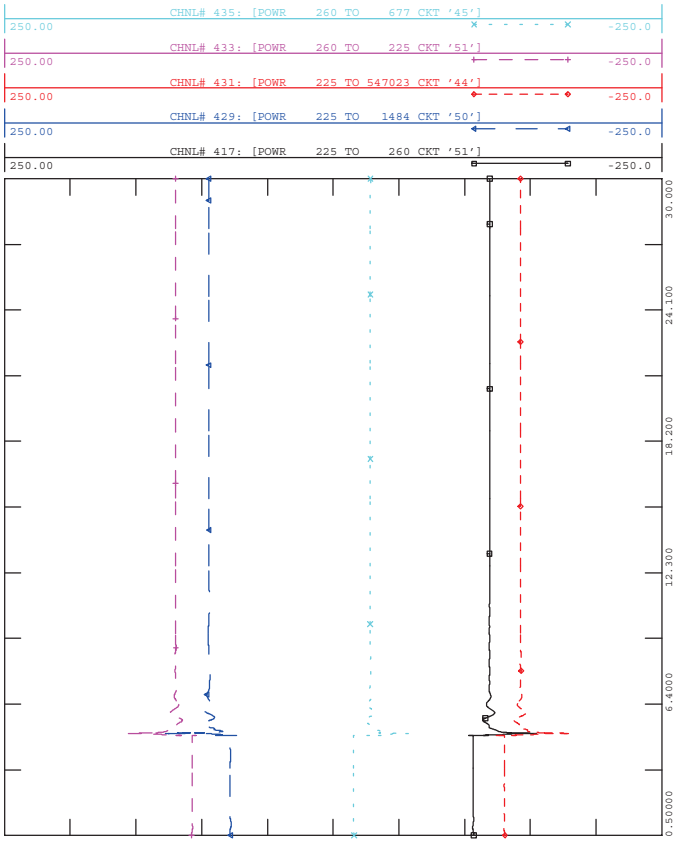
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out



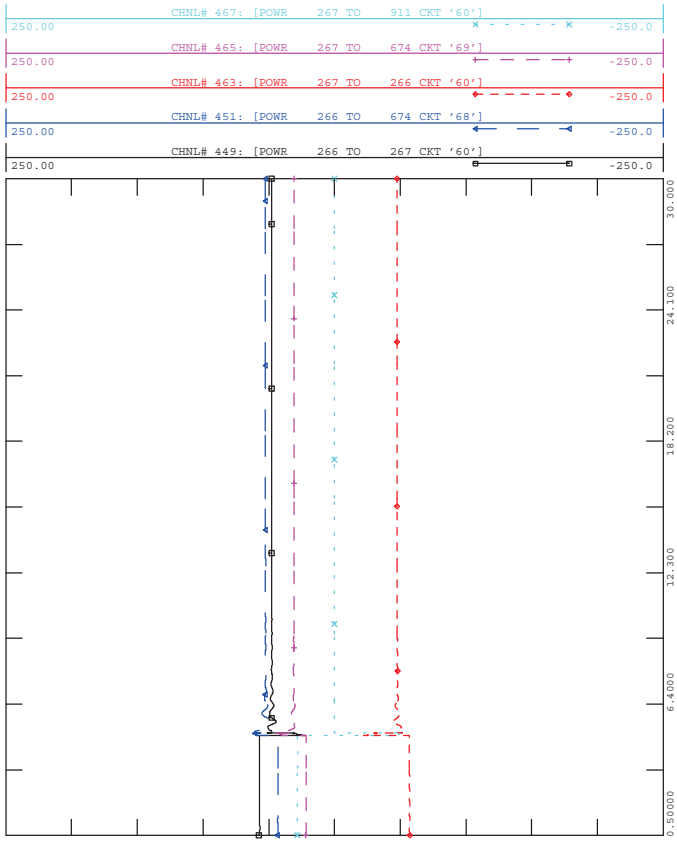
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

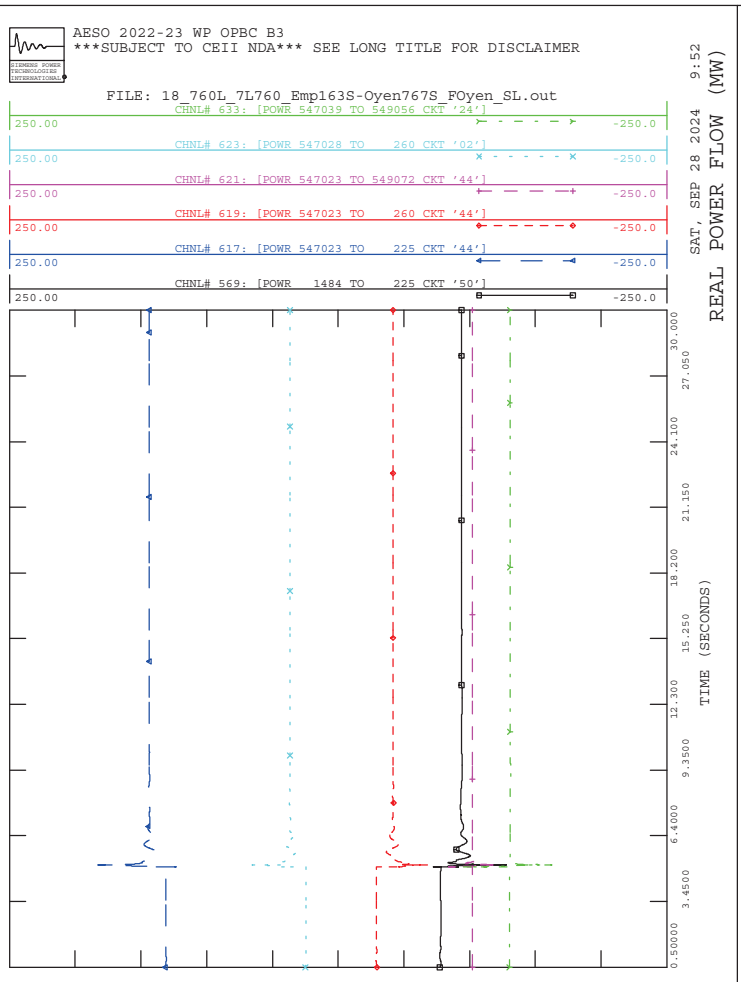
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

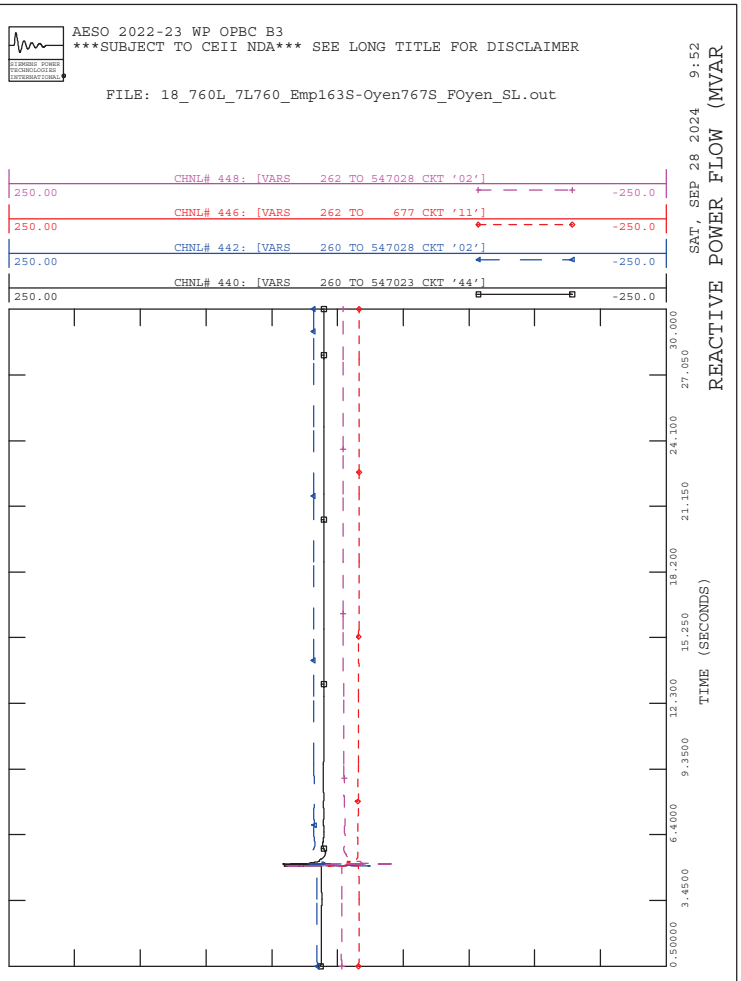


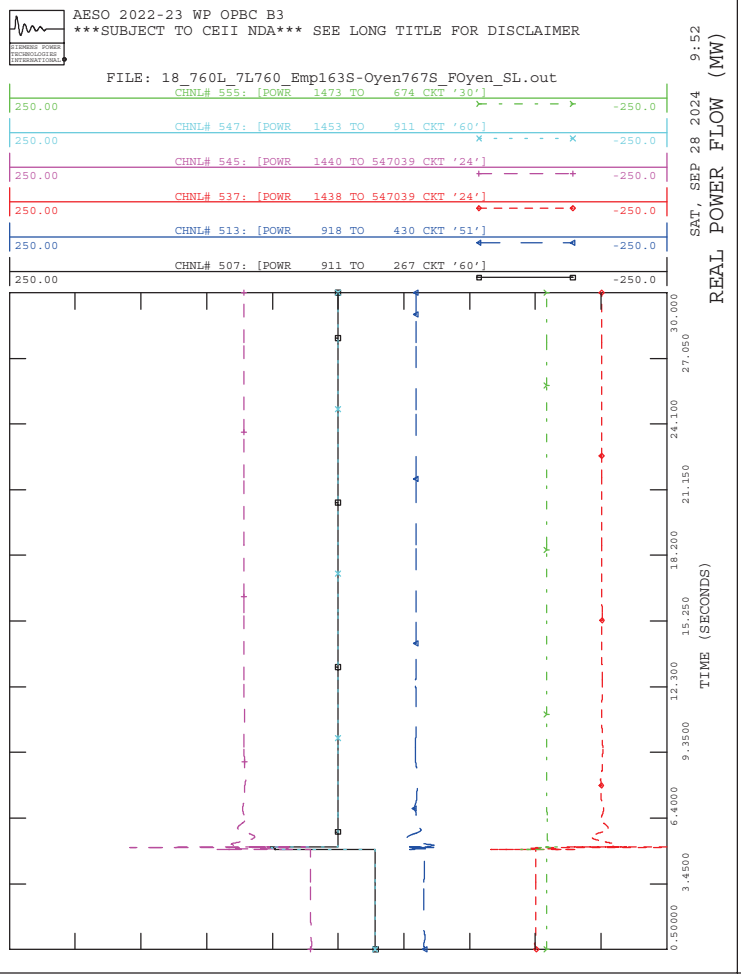
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

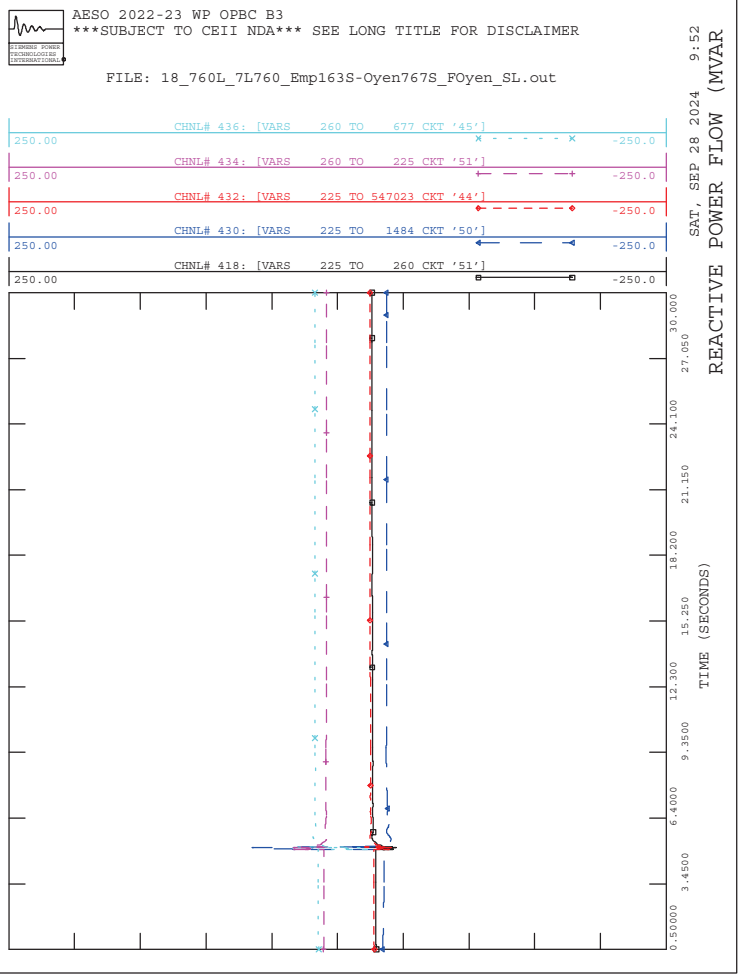
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

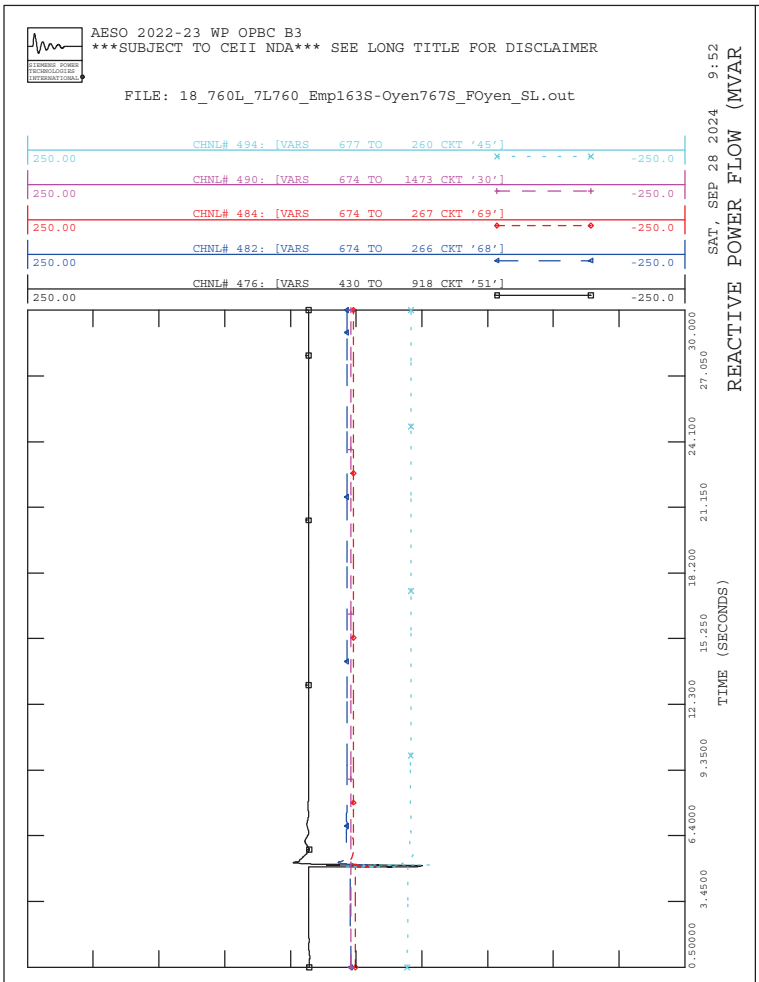


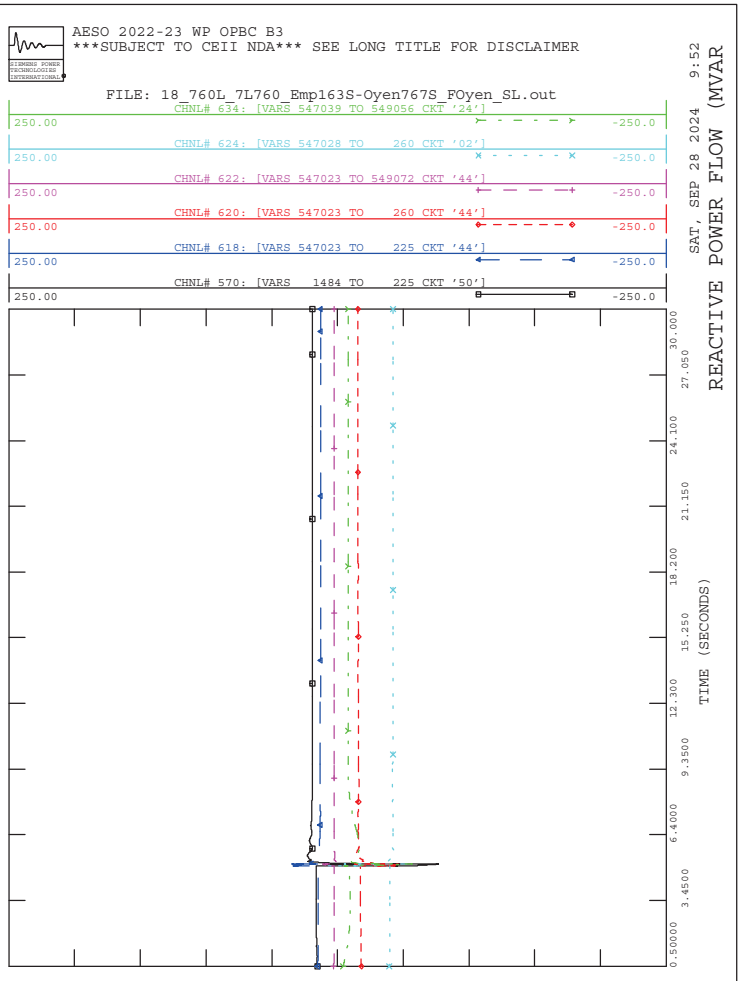

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 633: [POWR 547039 TO 549056 CKT '24']
CHNL# 623: [POWR 547028 TO 260 CKT '02']
CHNL# 621: [POWR 547023 TO 549072 CKT '44']
CHNL# 619: [POWR 547023 TO 260 CKT '44']
CHNL# 617: [POWR 547023 TO 225 CKT '44']
CHNL# 569: [POWR 1484 TO 225 CKT '50']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
REAL POWER FLOW (MW)

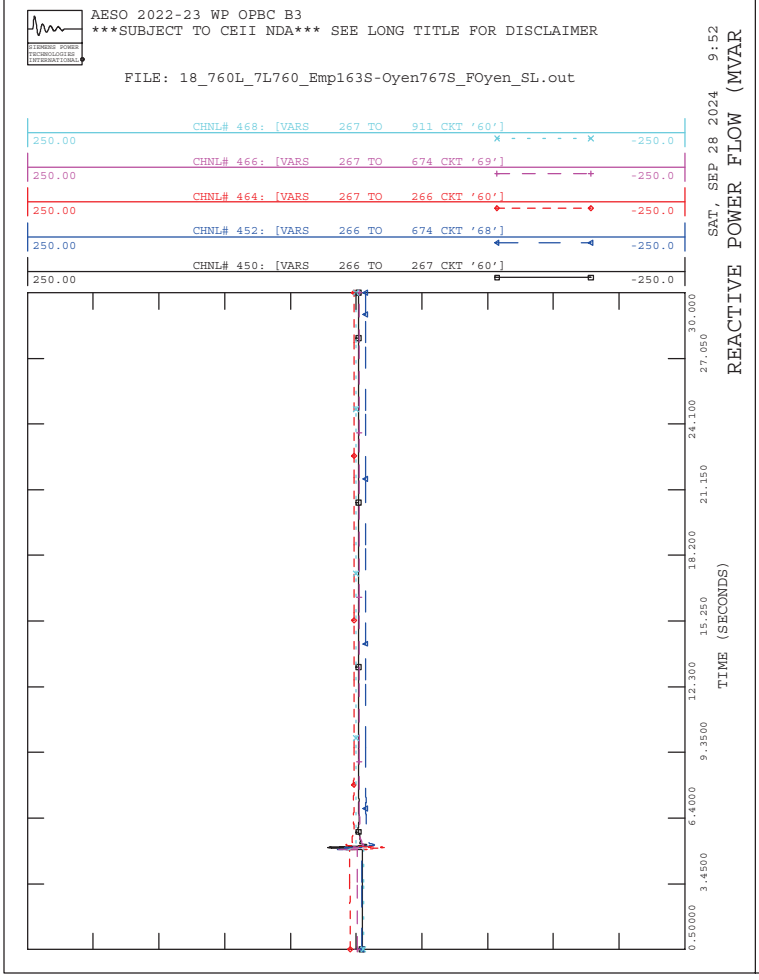

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 448: [VARS 262 TO 547028 CKT '02']
CHNL# 446: [VARS 262 TO 677 CKT '11']
CHNL# 442: [VARS 260 TO 547028 CKT '02']
CHNL# 440: [VARS 260 TO 547023 CKT '44']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
REACTIVE POWER FLOW (MVAR

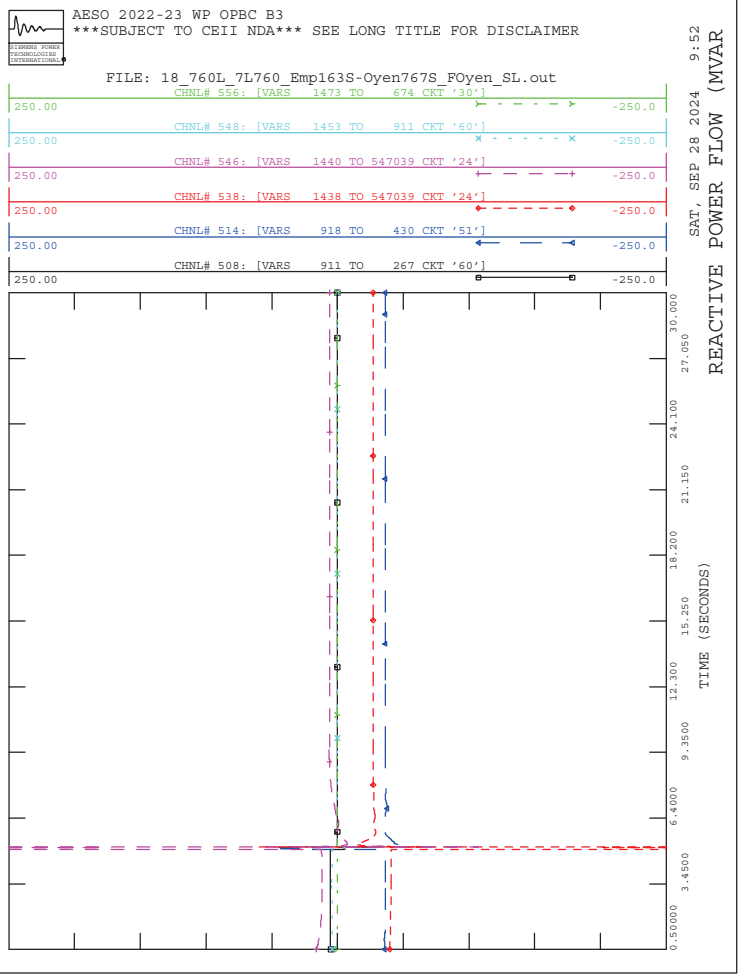

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 555: [POWR 1473 TO 674 CKT '30']
CHNL# 547: [POWR 1453 TO 911 CKT '60']
CHNL# 545: [POWR 1440 TO 547039 CKT '24']
CHNL# 537: [POWR 1438 TO 547039 CKT '24']
CHNL# 513: [POWR 918 TO 430 CKT '51']
CHNL# 507: [POWR 911 TO 267 CKT '60']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
REAL POWER FLOW (MW)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 436: [VARS 260 TO 677 CKT '45']
CHNL# 434: [VARS 260 TO 225 CKT '51']
CHNL# 432: [VARS 225 TO 547023 CKT '44']
CHNL# 430: [VARS 225 TO 1484 CKT '50']
CHNL# 418: [VARS 225 TO 260 CKT '51']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 494: [VARS 677 TO 260 CKT '45']
CHNL# 490: [VARS 674 TO 1473 CKT '30']
CHNL# 484: [VARS 674 TO 267 CKT '69']
CHNL# 482: [VARS 674 TO 266 CKT '68']
CHNL# 476: [VARS 430 TO 918 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 9:52
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 634: [VARS 547039 TO 549056 CKT '24']
CHNL# 624: [VARS 547028 TO 260 CKT '02']
CHNL# 622: [VARS 547023 TO 549072 CKT '44']
CHNL# 620: [VARS 547023 TO 260 CKT '44']
CHNL# 618: [VARS 547023 TO 225 CKT '44']
CHNL# 570: [VARS 1484 TO 225 CKT '50']
250.00
-250.0
SAT, SEP 28 2024 9:52
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000

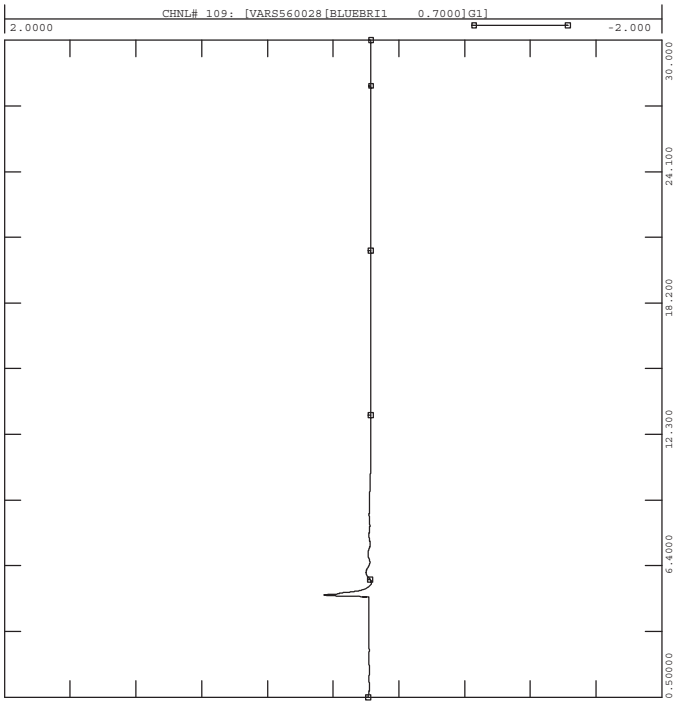

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 468: [VARS 267 TO 911 CKT '60']
CHNL# 466: [VARS 267 TO 674 CKT '69']
CHNL# 464: [VARS 267 TO 266 CKT '60']
CHNL# 452: [VARS 266 TO 674 CKT '68']
CHNL# 450: [VARS 266 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:52
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 556: [VARS 1473 TO 674 CKT '30']
CHNL# 548: [VARS 1453 TO 911 CKT '60']
CHNL# 546: [VARS 1440 TO 547039 CKT '24']
CHNL# 538: [VARS 1438 TO 547039 CKT '24']
CHNL# 514: [VARS 918 TO 430 CKT '51']
CHNL# 508: [VARS 911 TO 267 CKT '60']
250.00
-250.0
SAT, SEP 28 2024 9:52
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

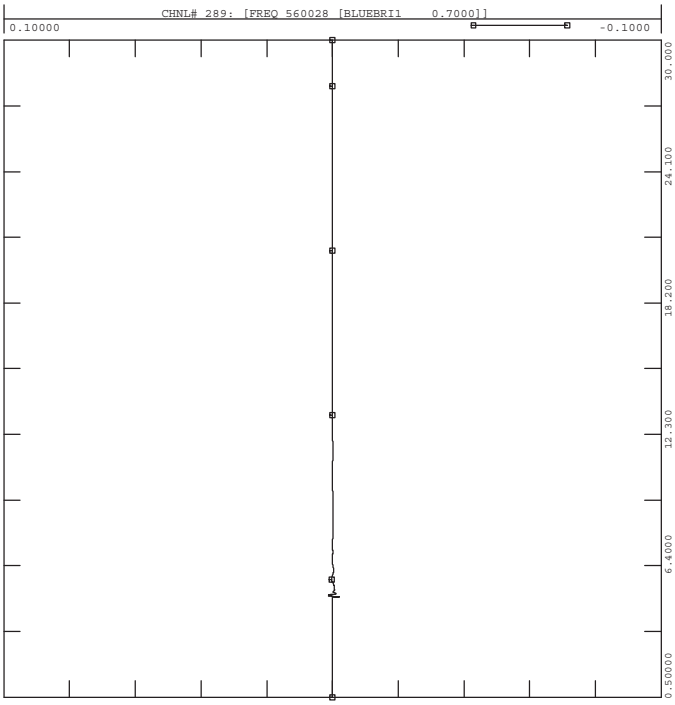
SAT, SEP 28 2024 9:52 PRO - REACTIVE POWER (PU)



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

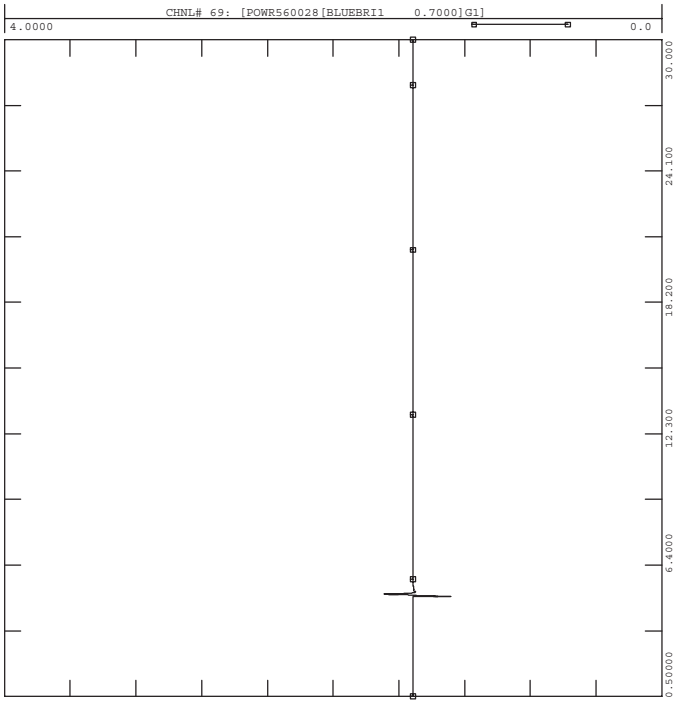
SAT, SEP 28 2024 9:52 PROJECT - FREQUENCY (HZ)



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

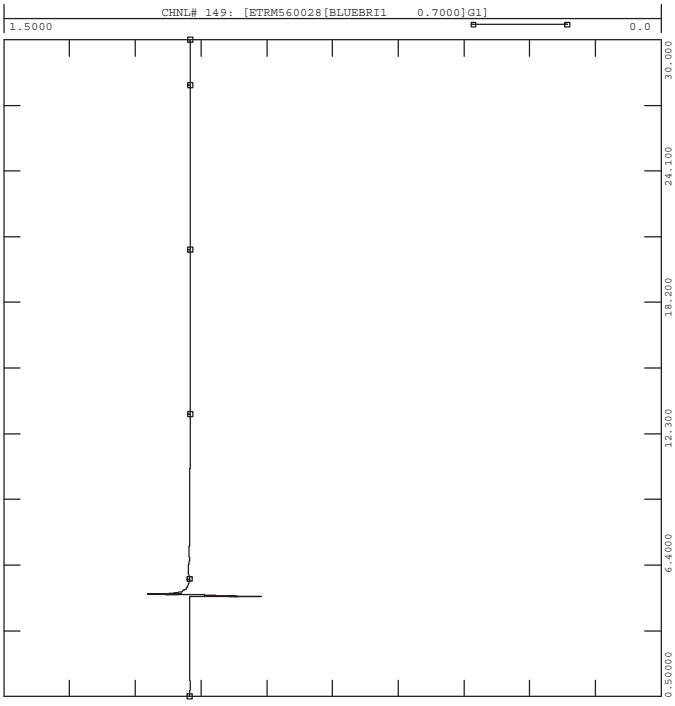
SAT, SEP 28 2024 9:52 PROJECT - REAL POWER (PU)

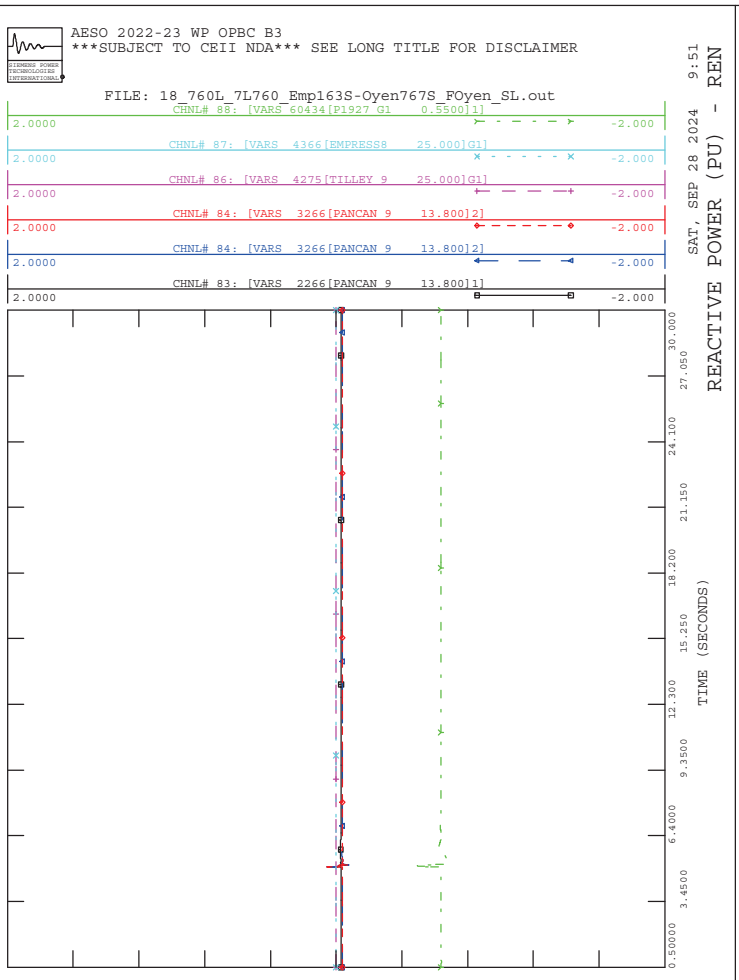


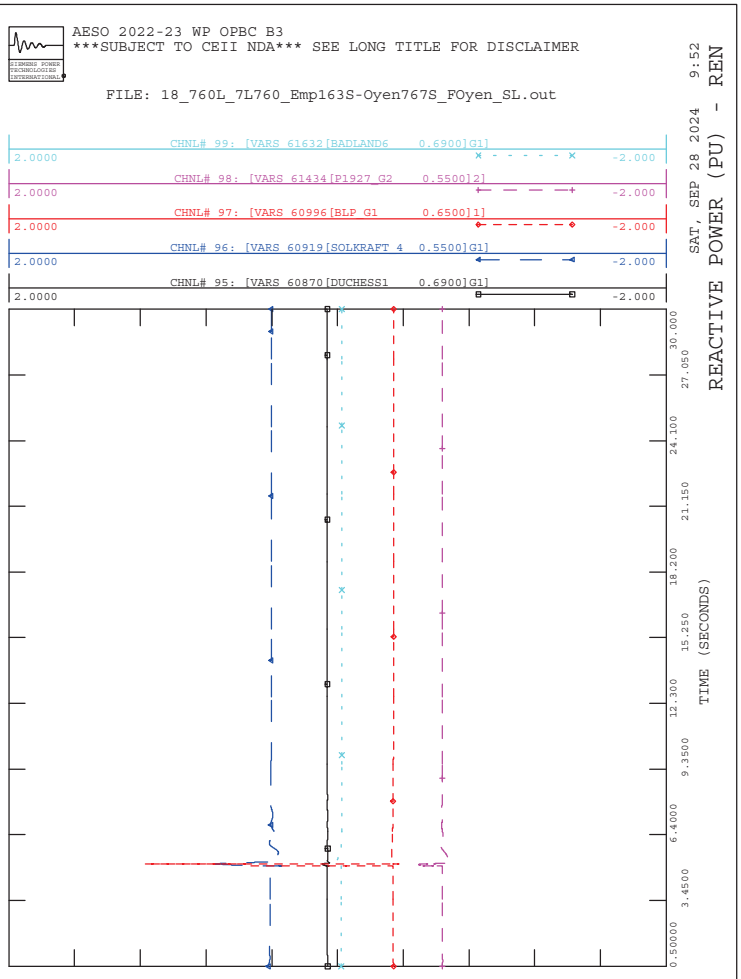
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

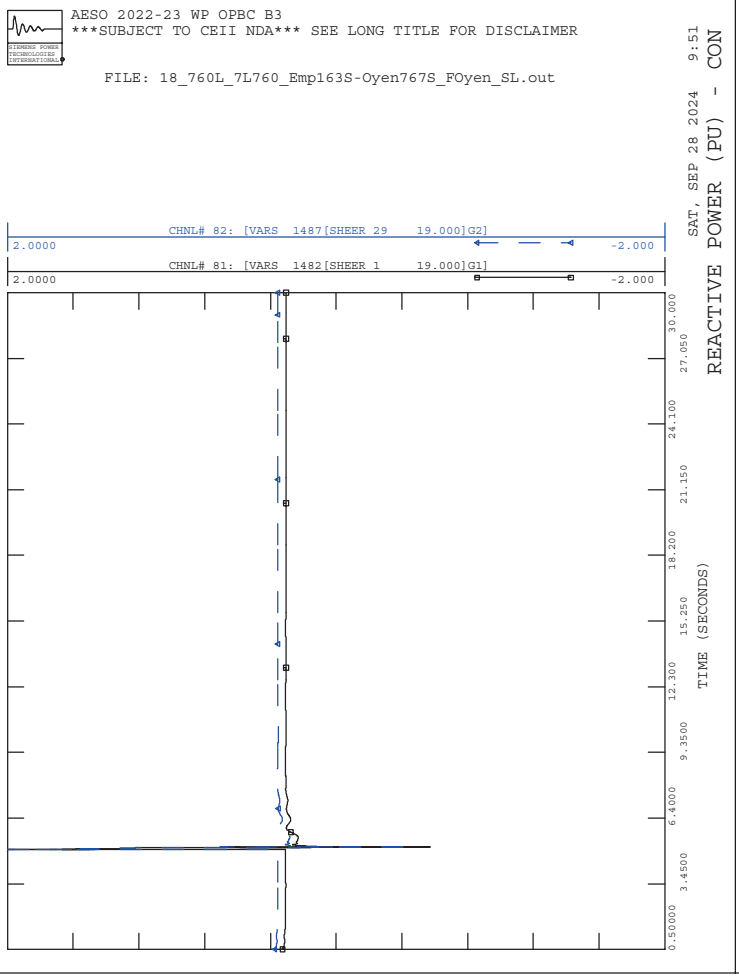
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out

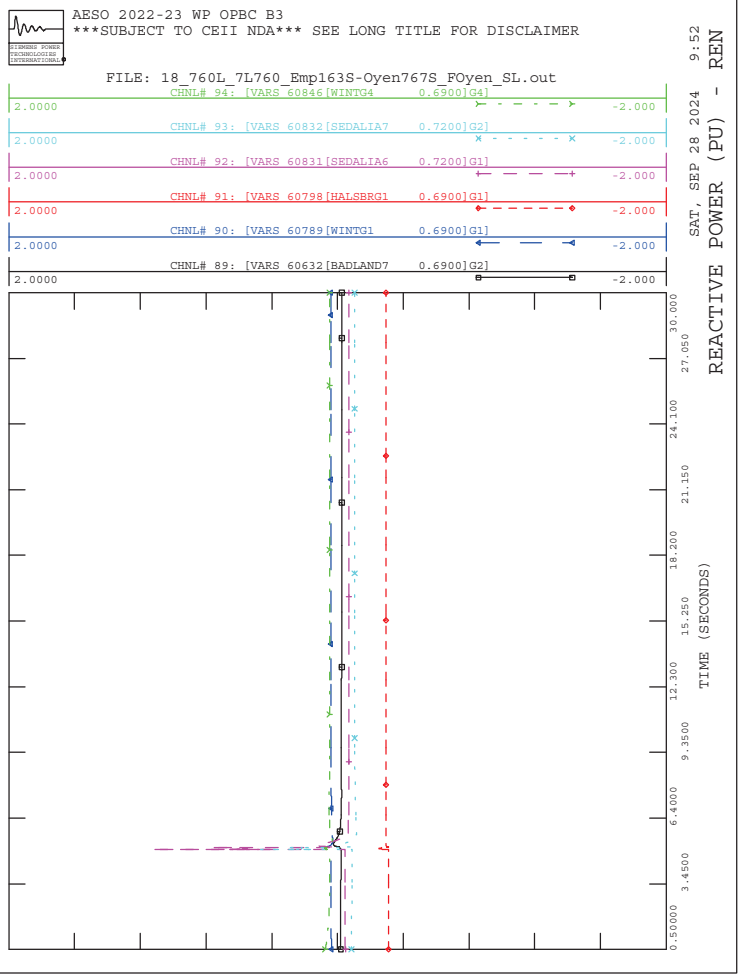
SAT, SEP 28 2024 9:52 P - TERMINAL VOLTAGE (PU)

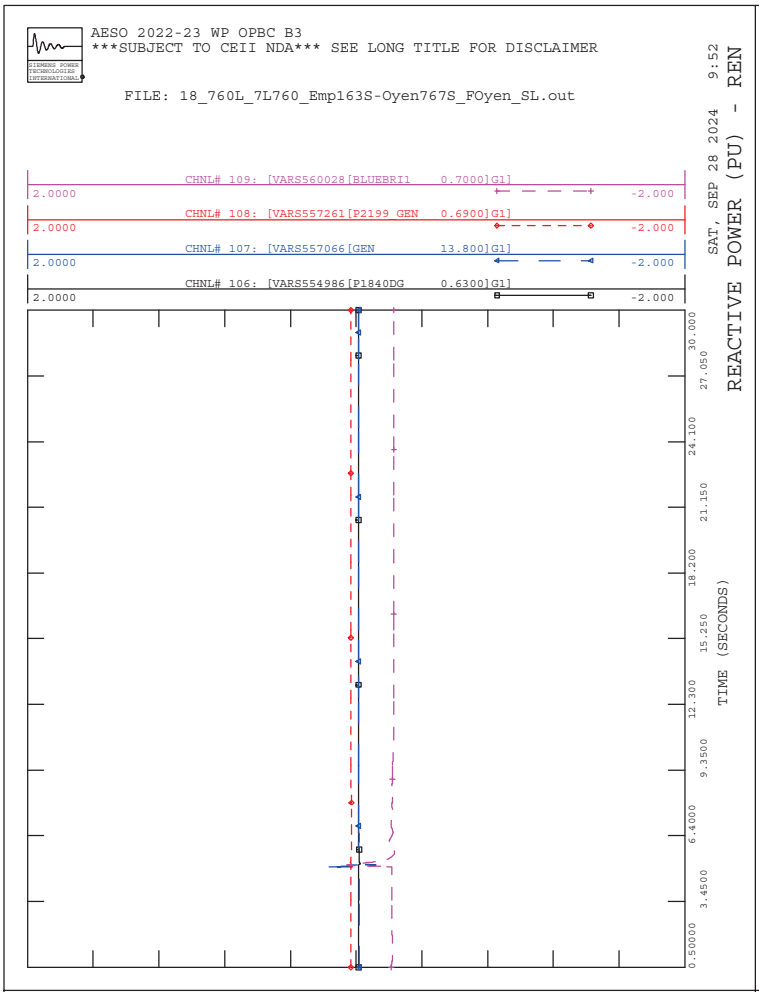


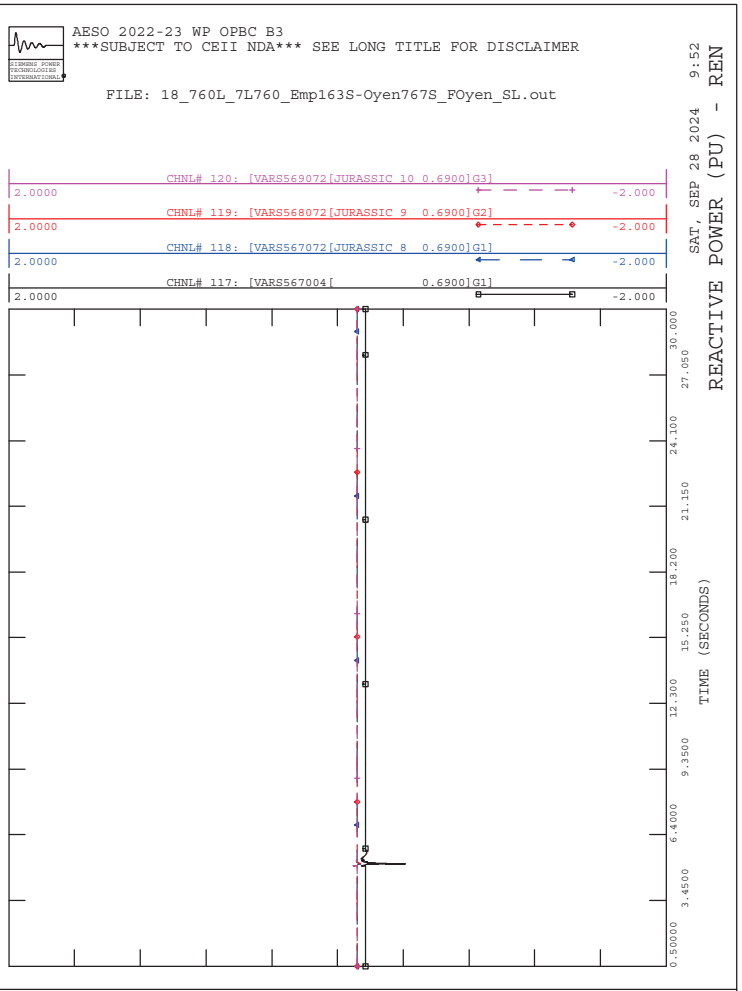

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
REACTIVE POWER (PU) - REN

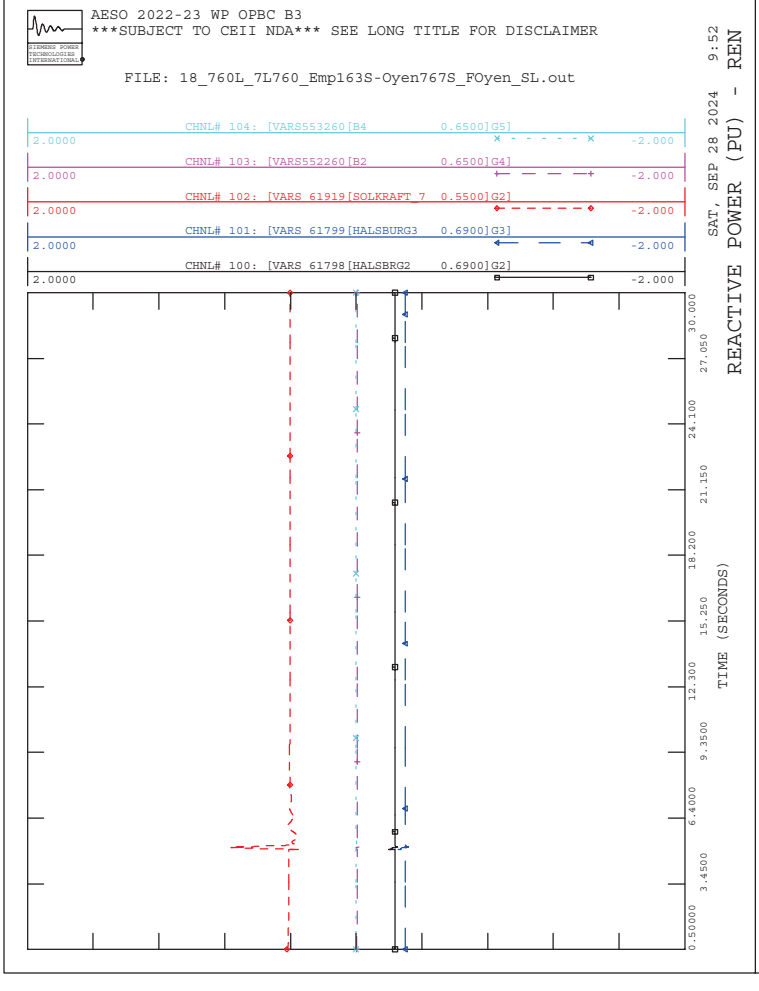

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
REACTIVE POWER (PU) - REN

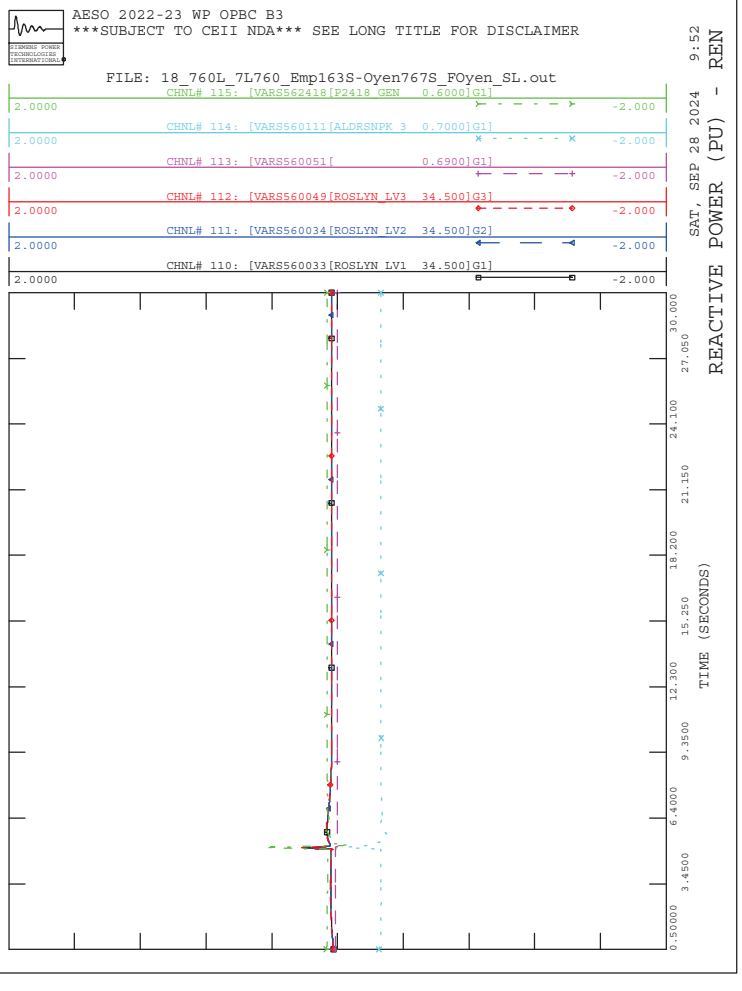

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:51
REACTIVE POWER (PU) - CON

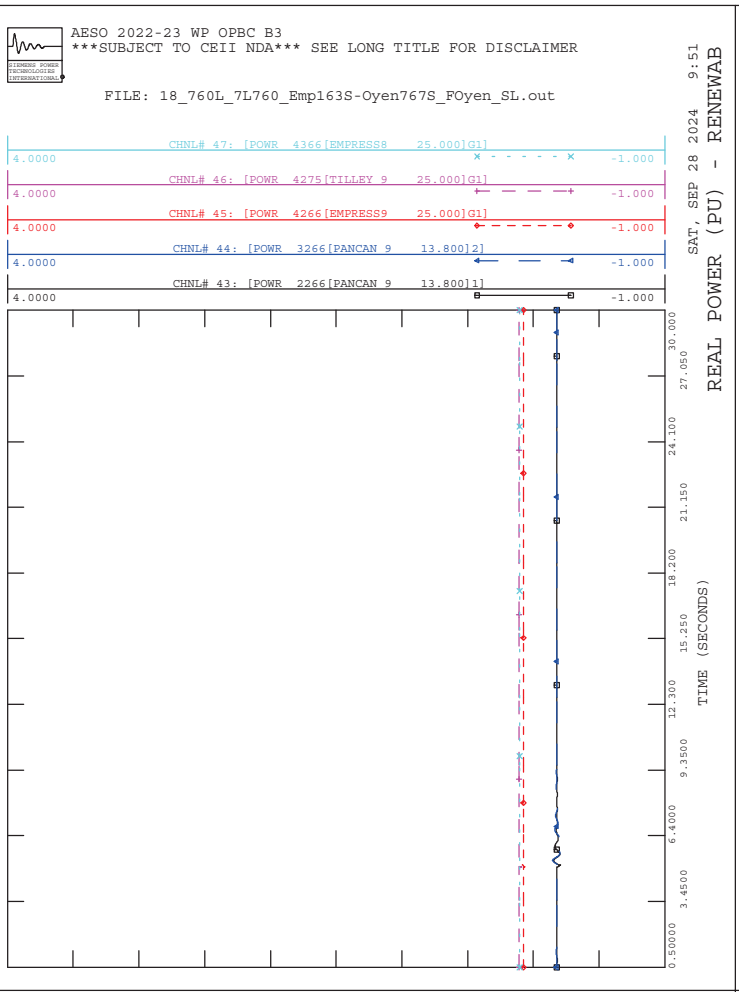

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
REACTIVE POWER (PU) - REN

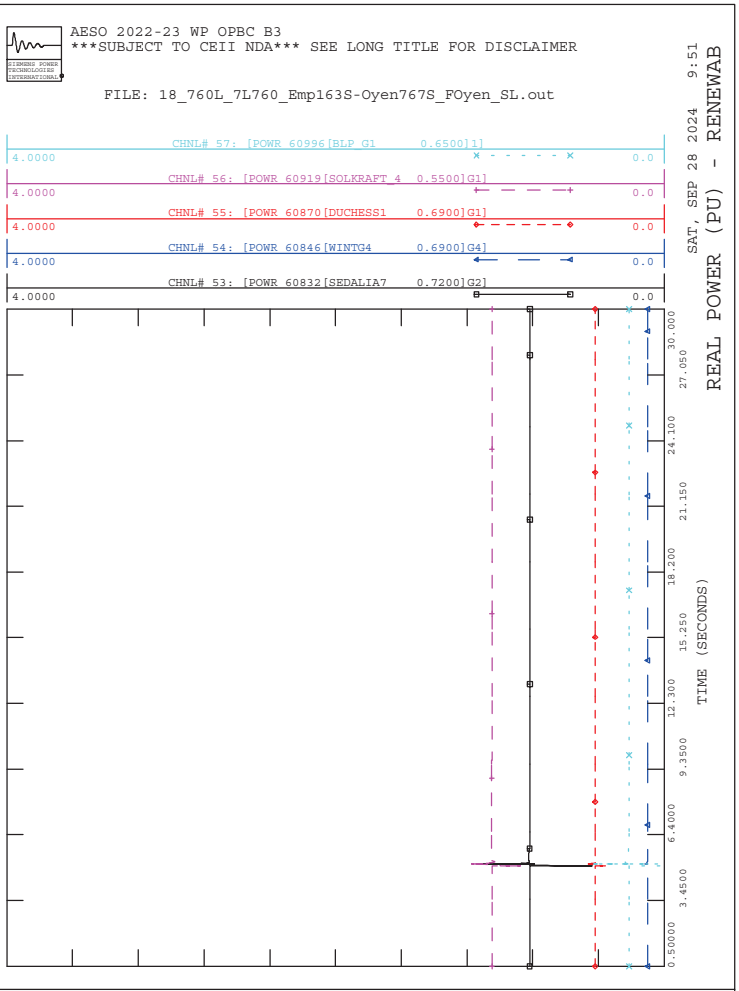

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:52

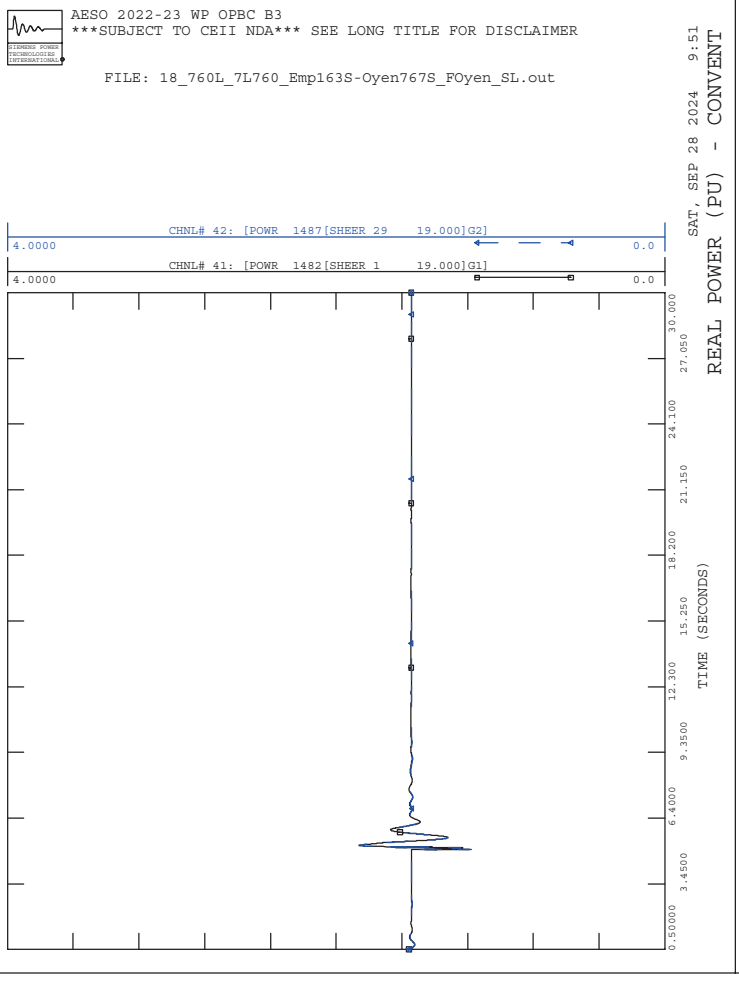

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:52

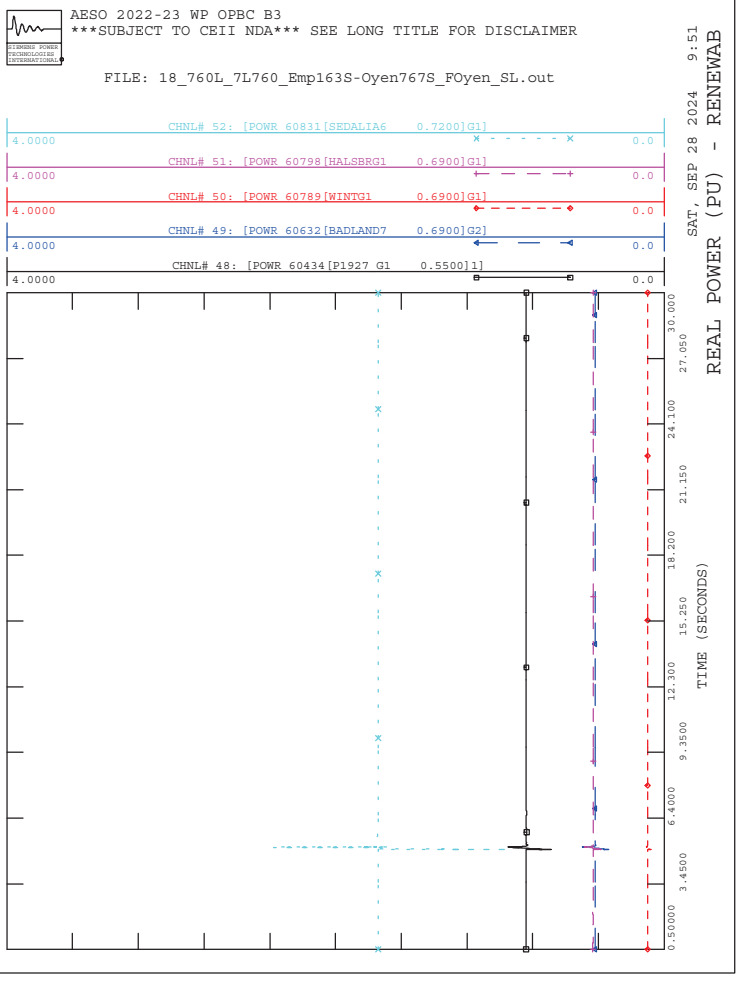

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:52

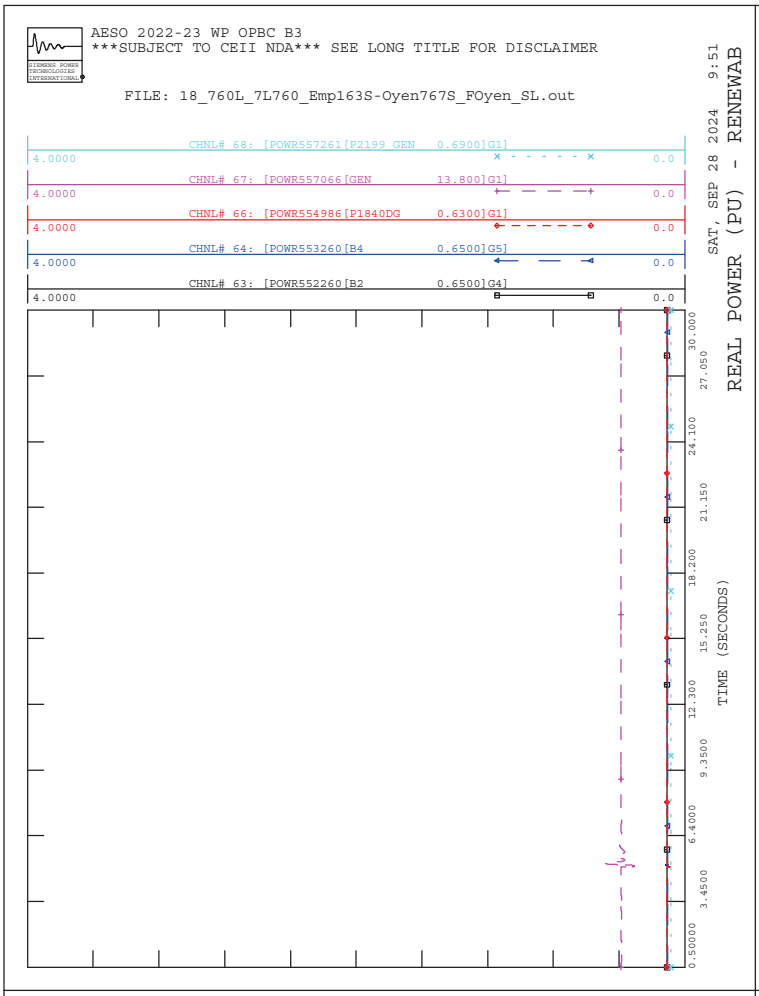

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:52

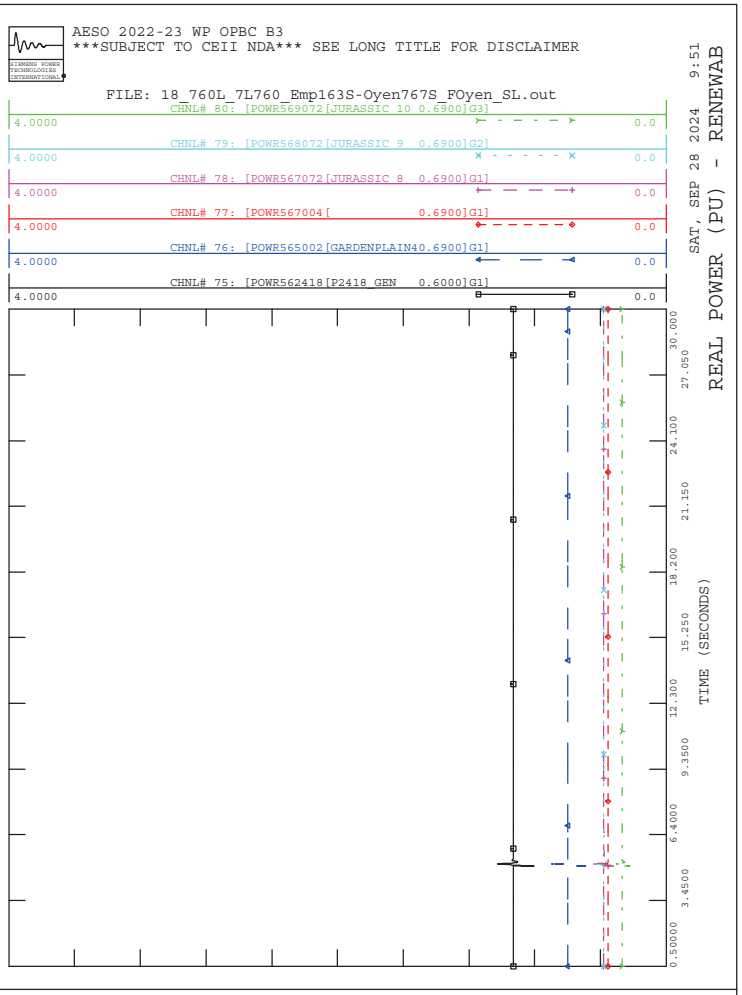

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51

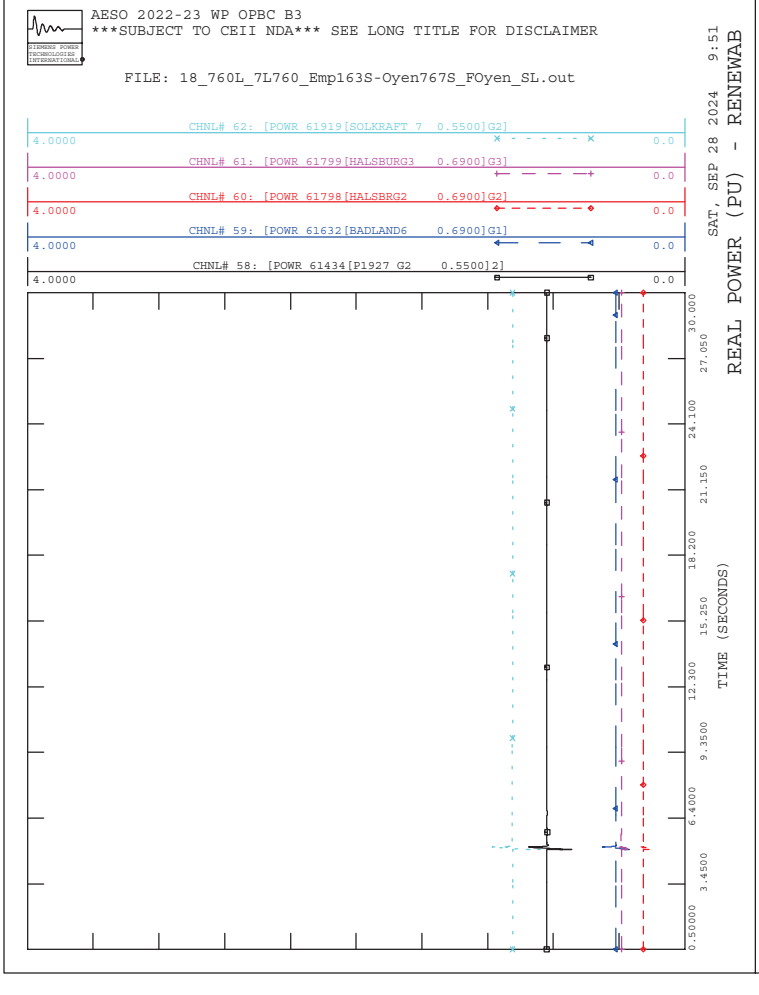

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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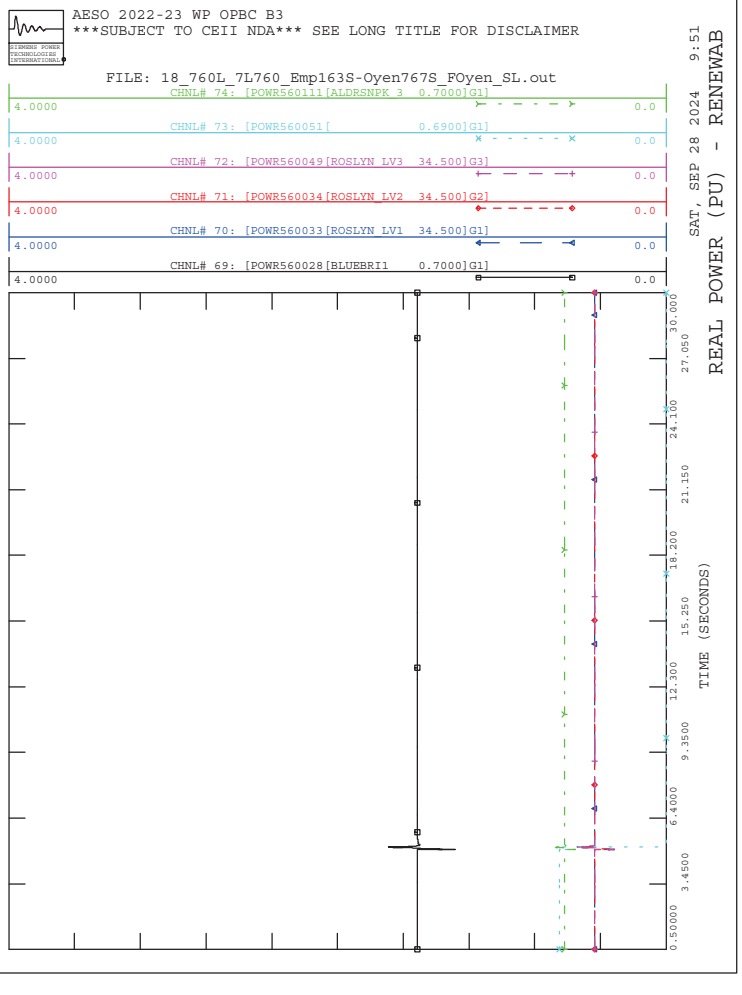
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
0.50000
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6.4000
9.3500
12.300
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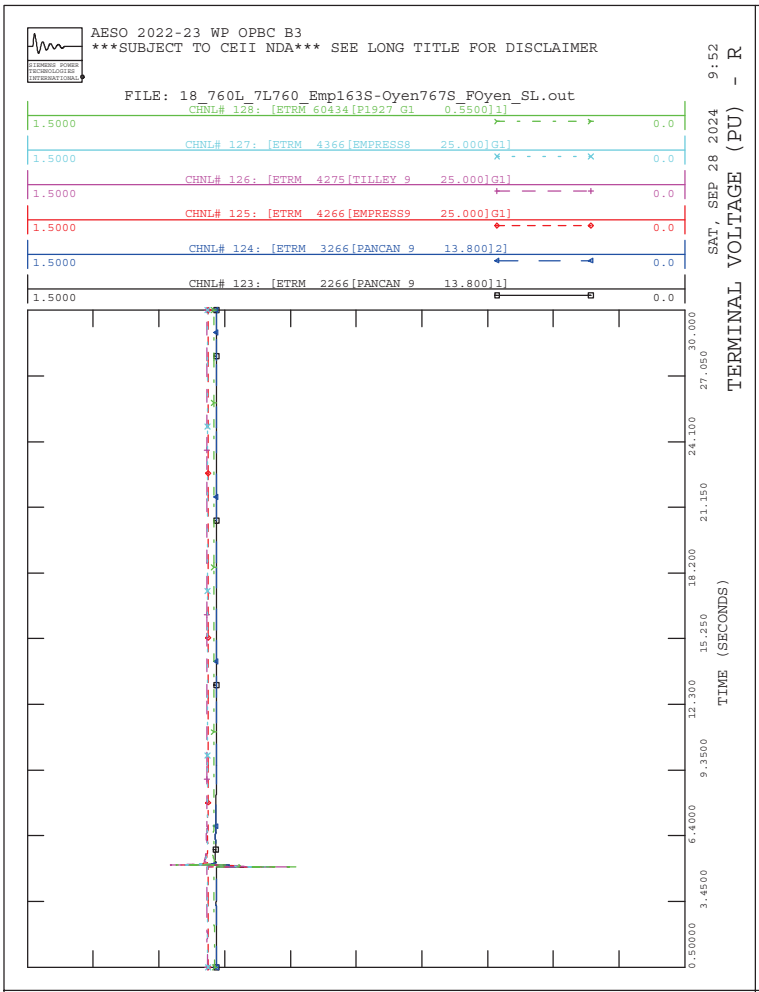
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:51


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
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9.3500
12.300
15.250
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27.050
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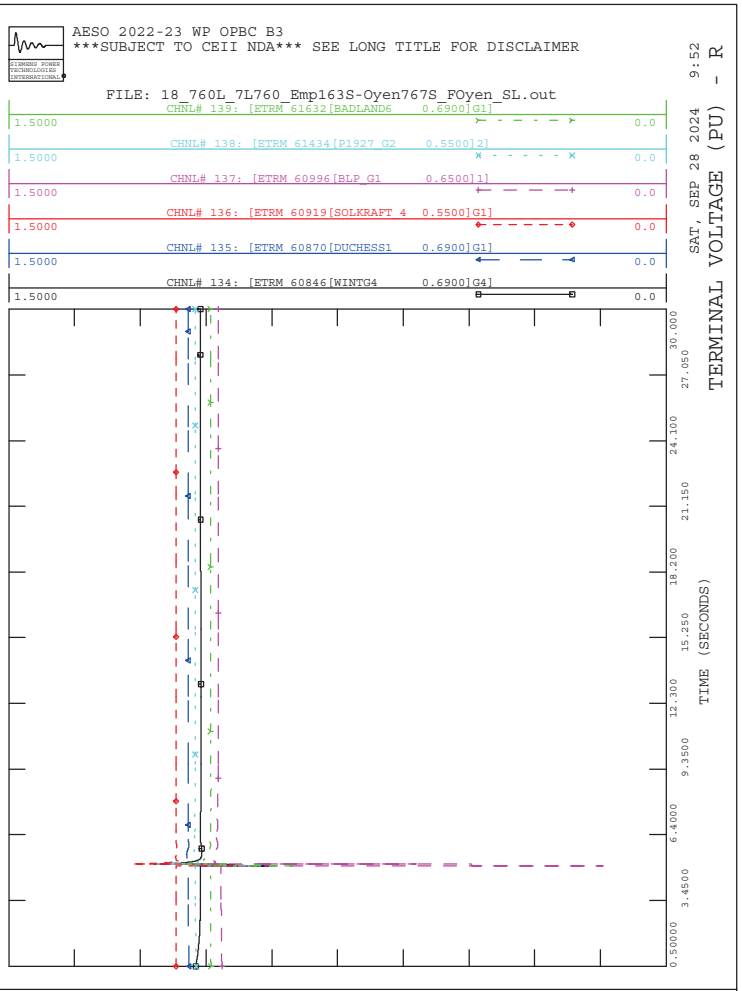
TIME (SECONDS)
SAT, SEP 28 2024 9:52 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
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6.4000
9.3500
12.300
15.250
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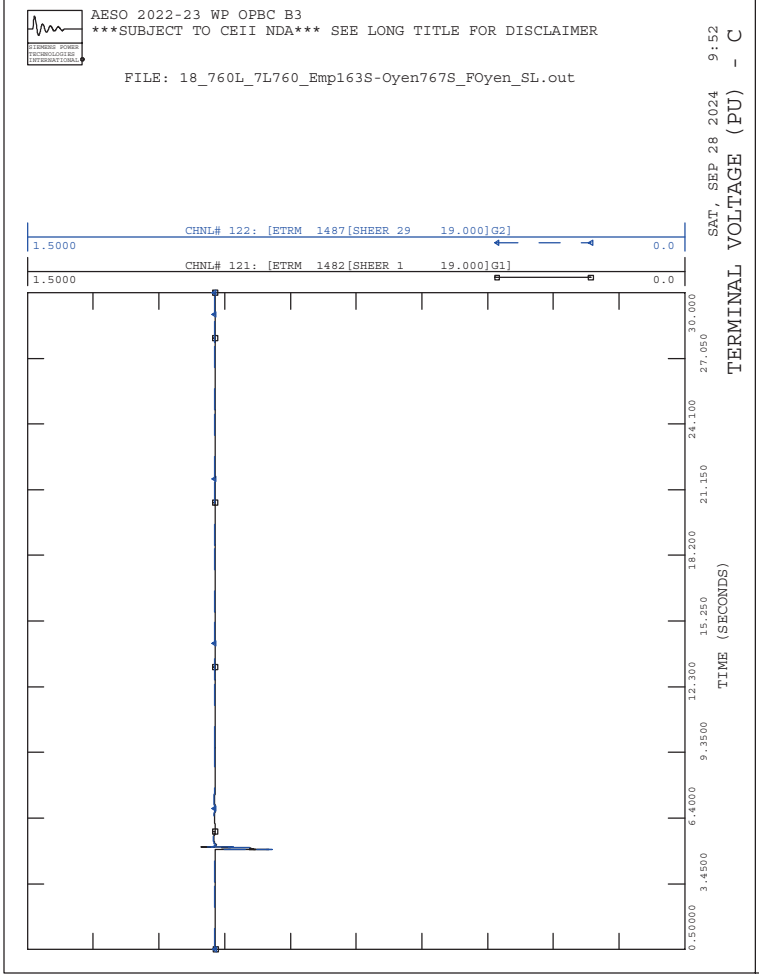
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
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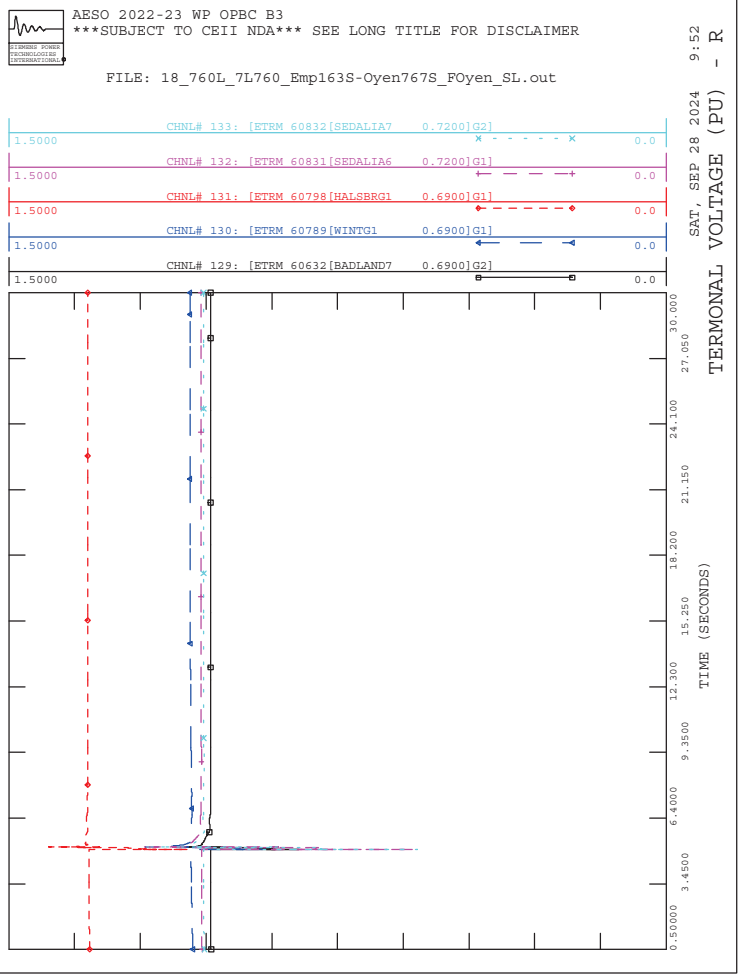
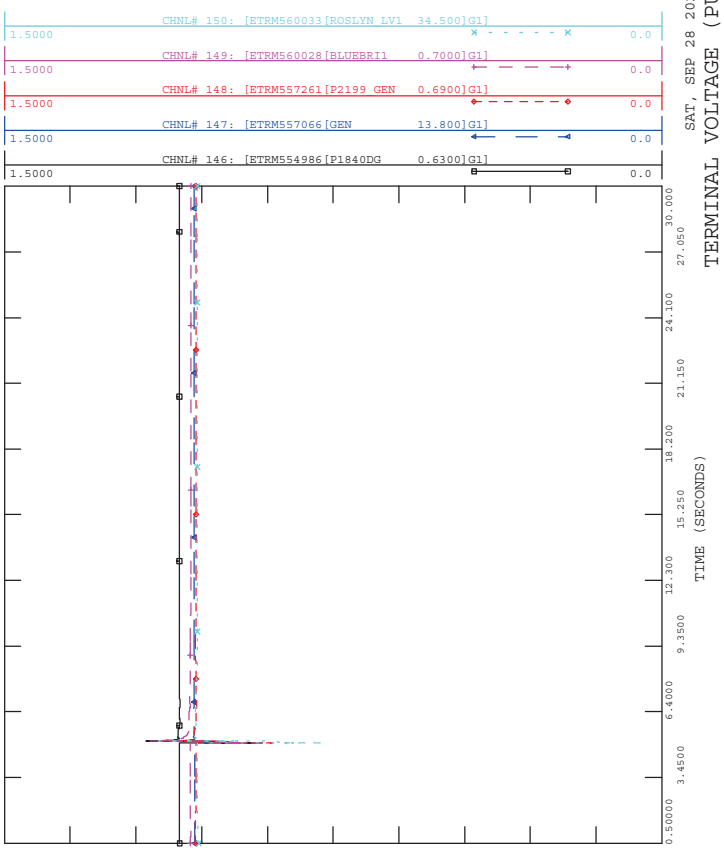
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52 - C
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52 - R
TERMONAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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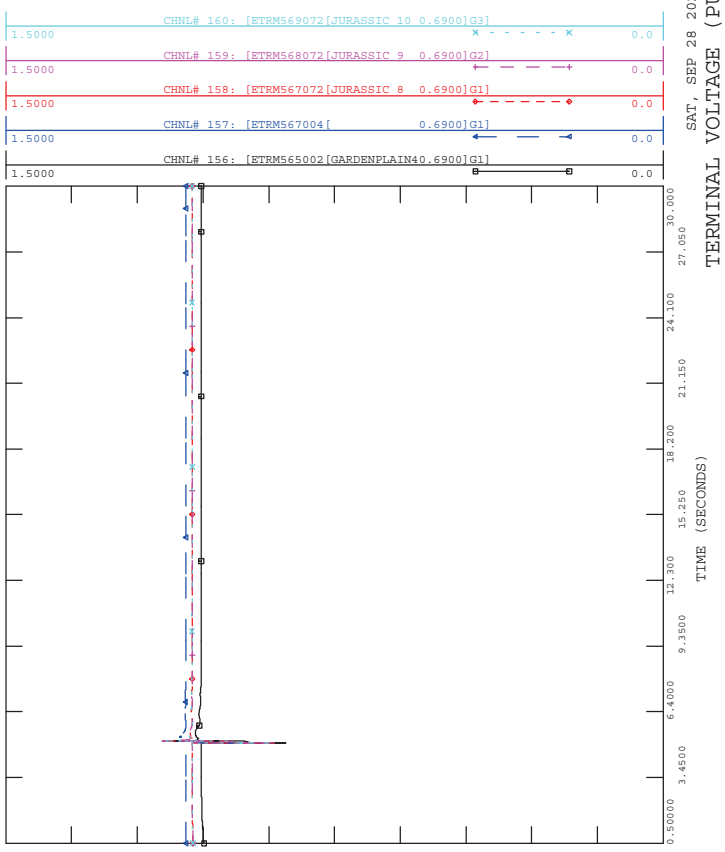
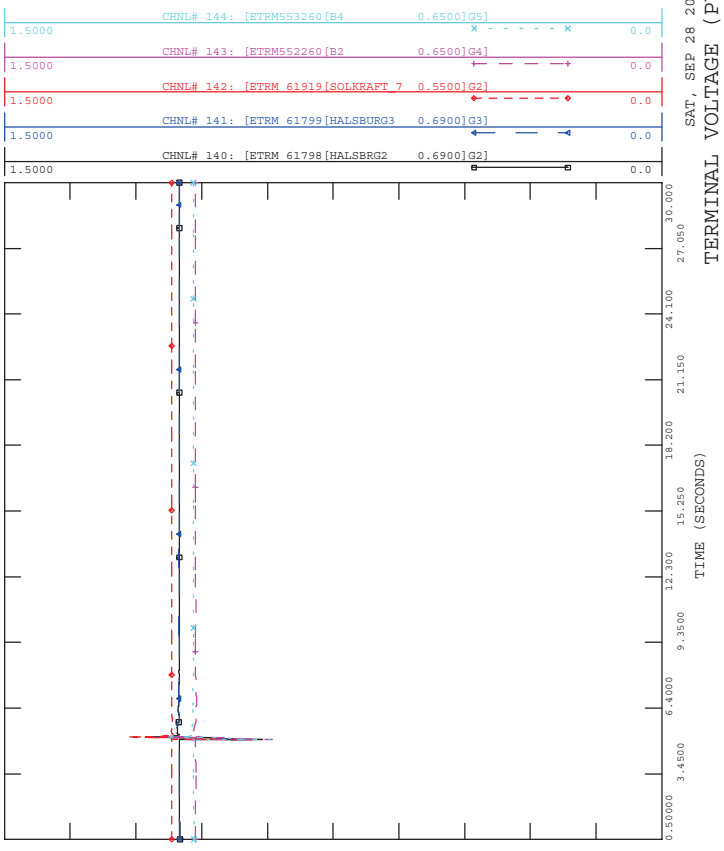


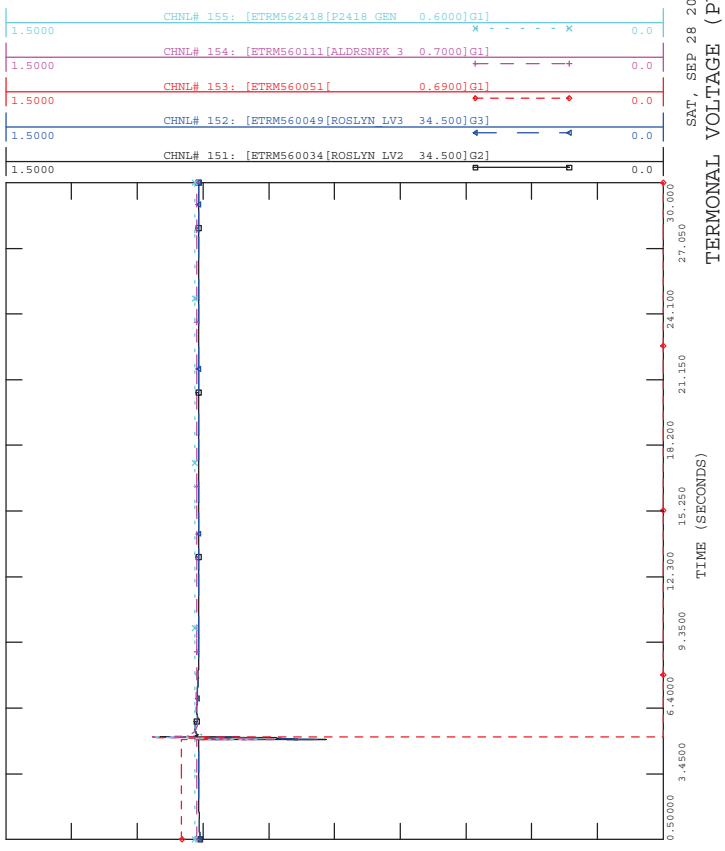
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

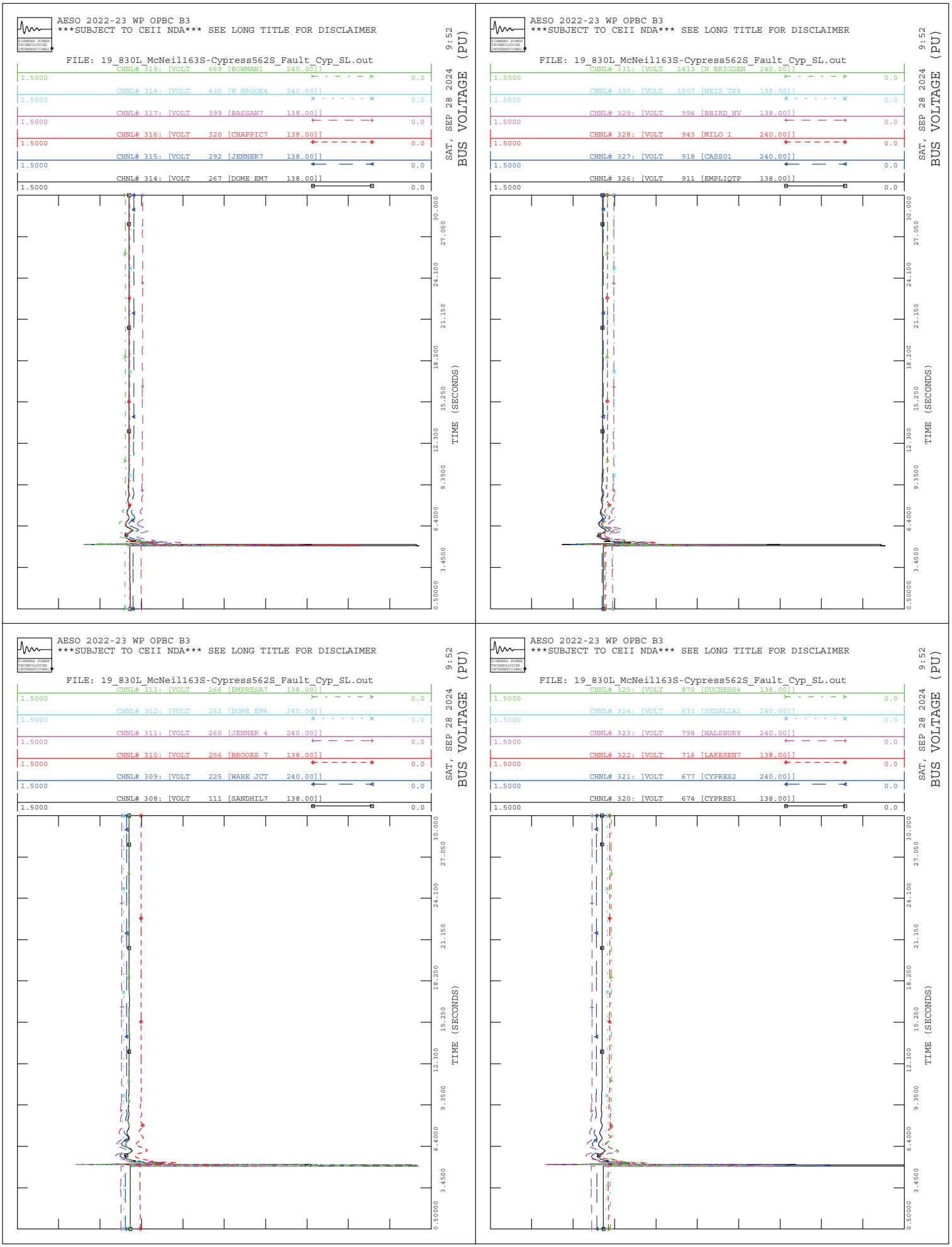
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SL.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
0.0
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3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:52
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:52
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:52
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
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18.200
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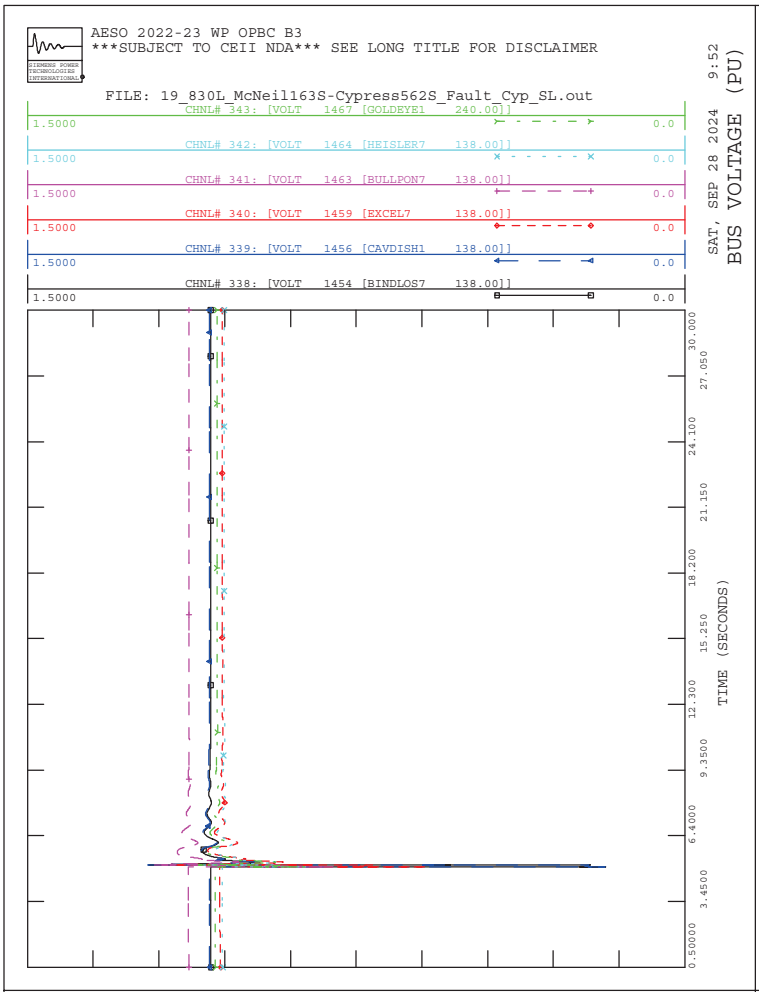
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:52
BUS VOLTAGE (PU)
TIME (SECONDS)
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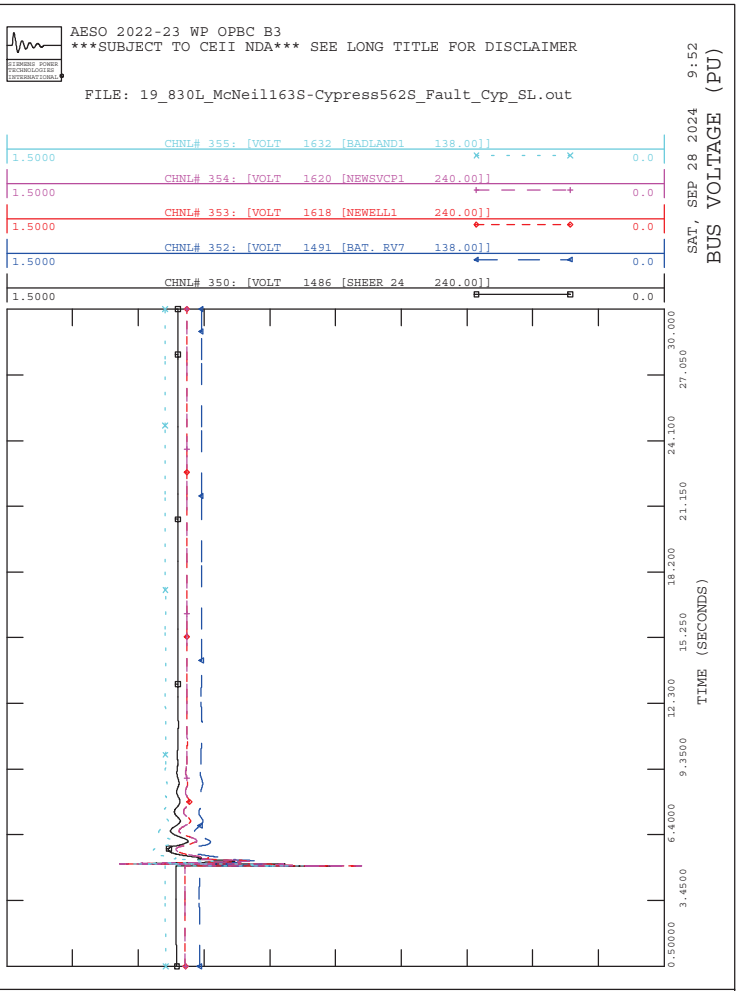
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:52
BUS VOLTAGE (PU)
TIME (SECONDS)
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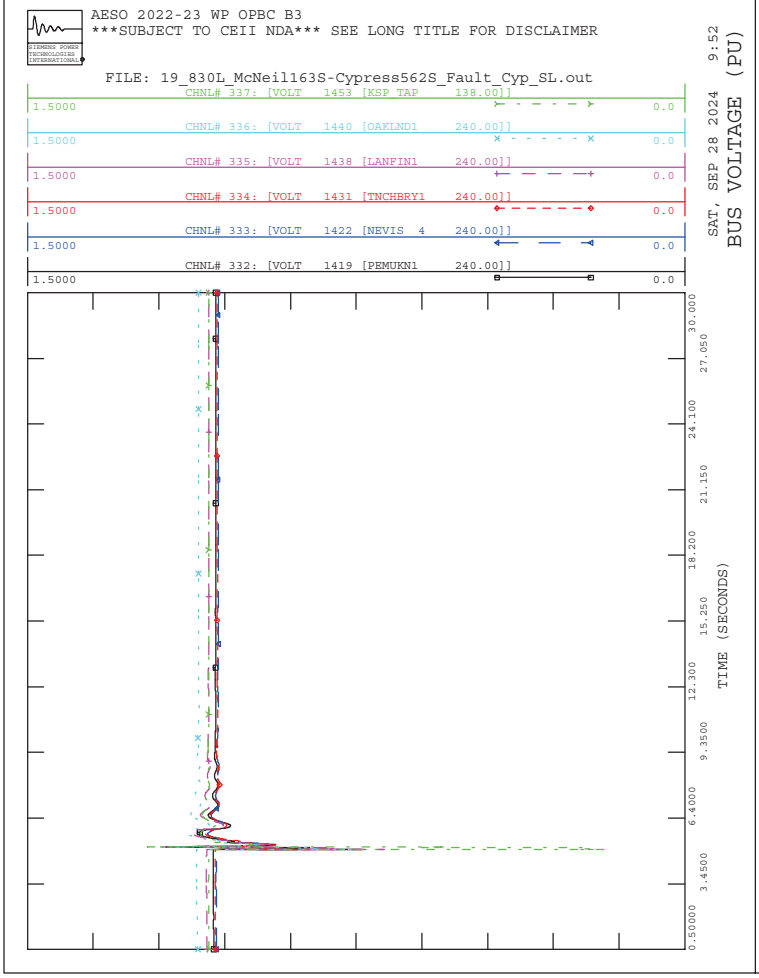
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:52
BUS VOLTAGE (PU)
TIME (SECONDS)
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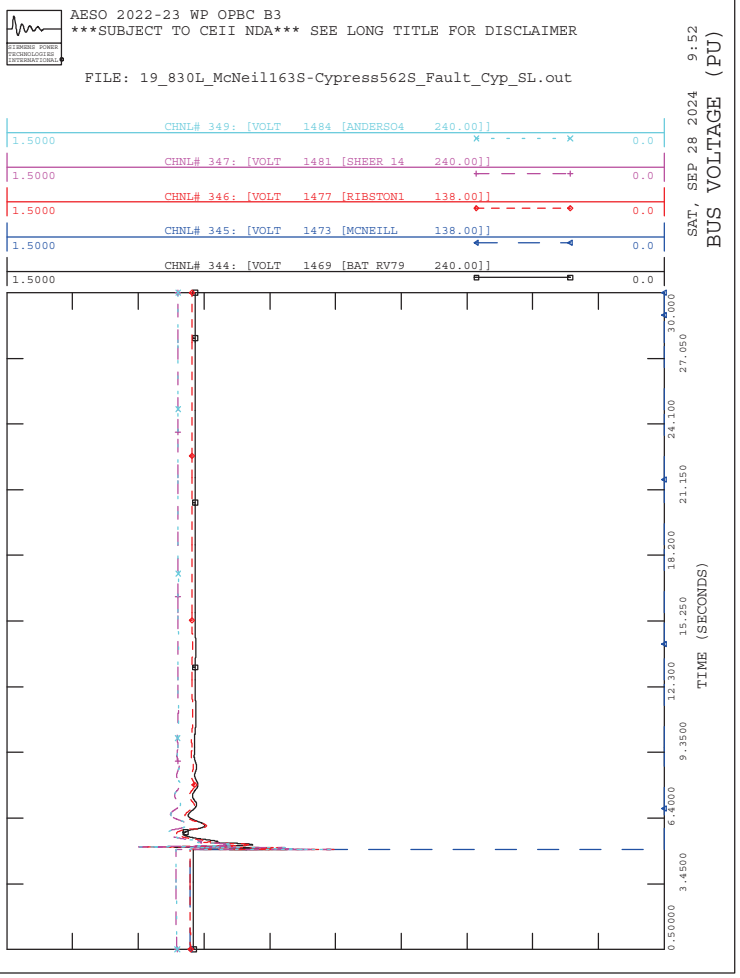
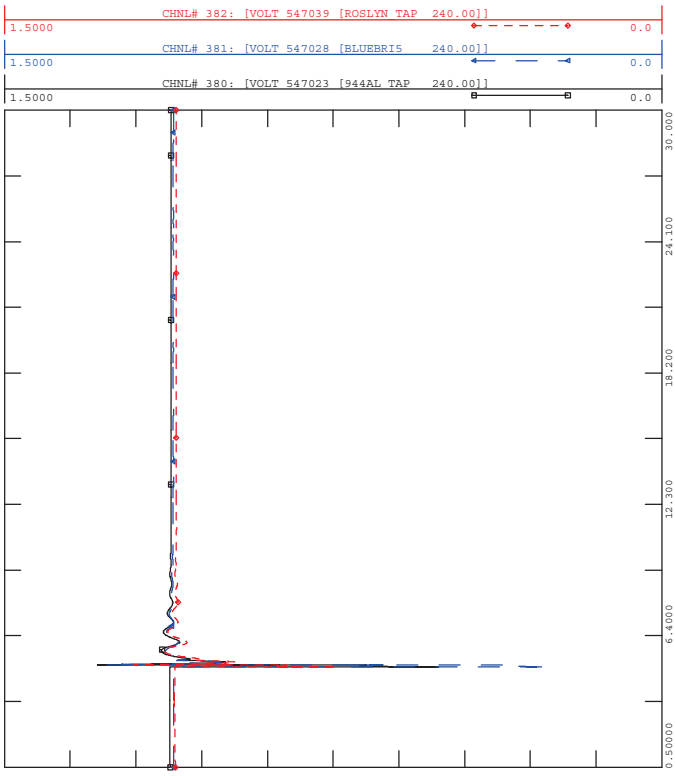

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:52
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

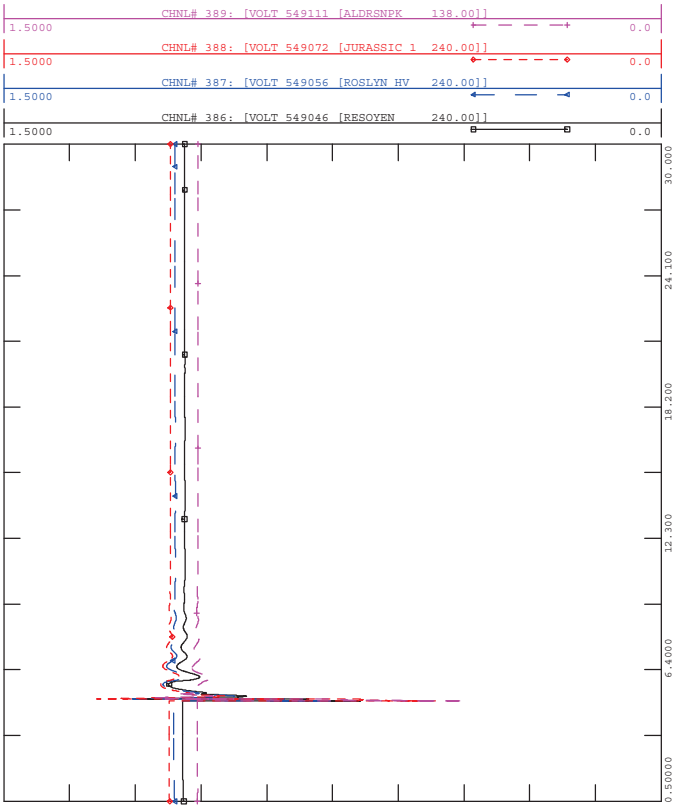
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



SAT, SEP 28 2024 9:52
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

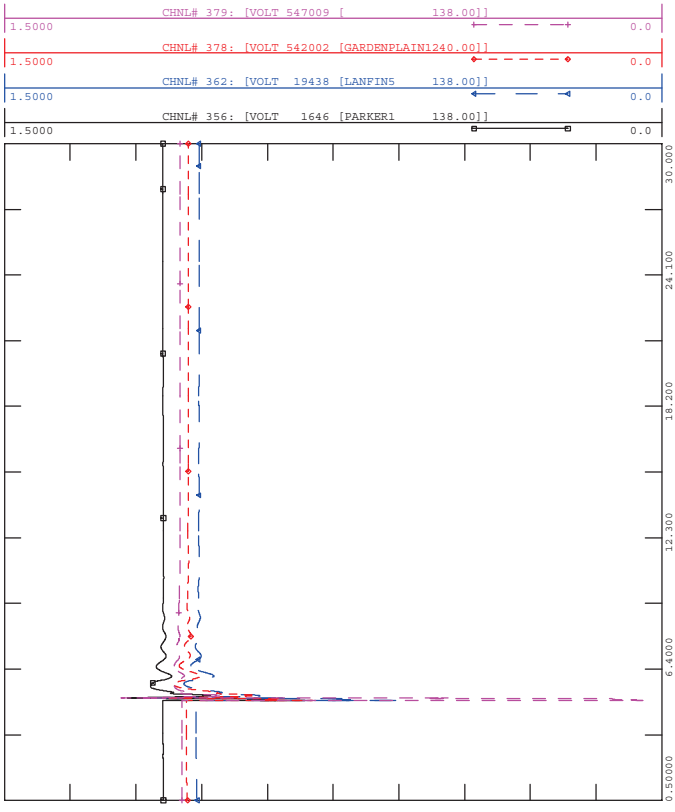
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



SAT, SEP 28 2024 9:52
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

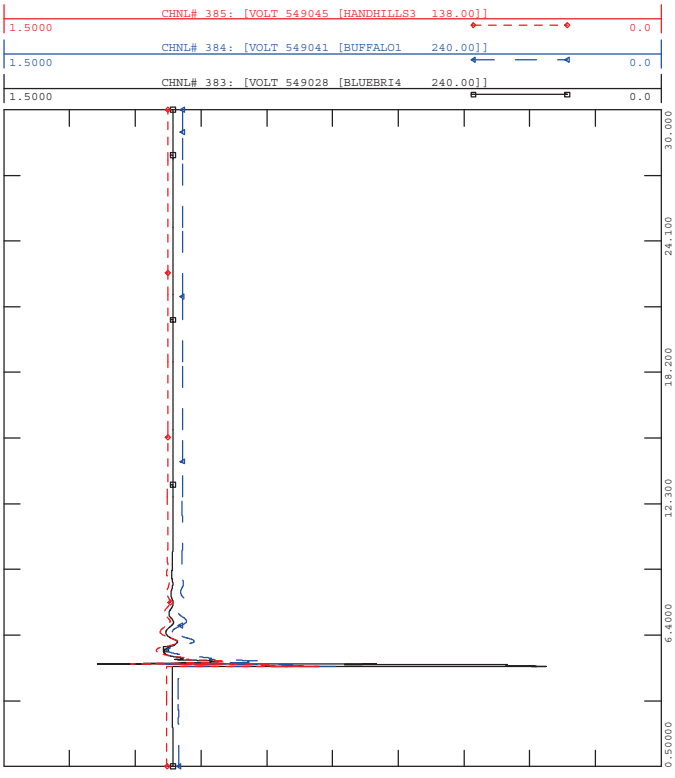
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



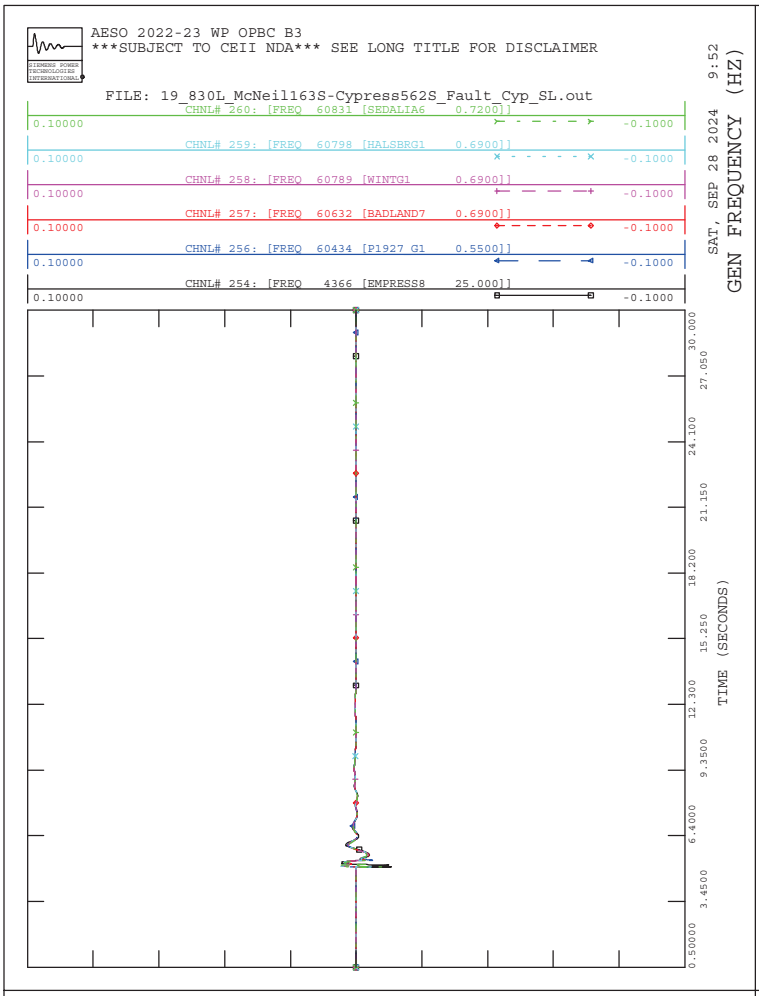
SAT, SEP 28 2024 9:52
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



SAT, SEP 28 2024 9:52
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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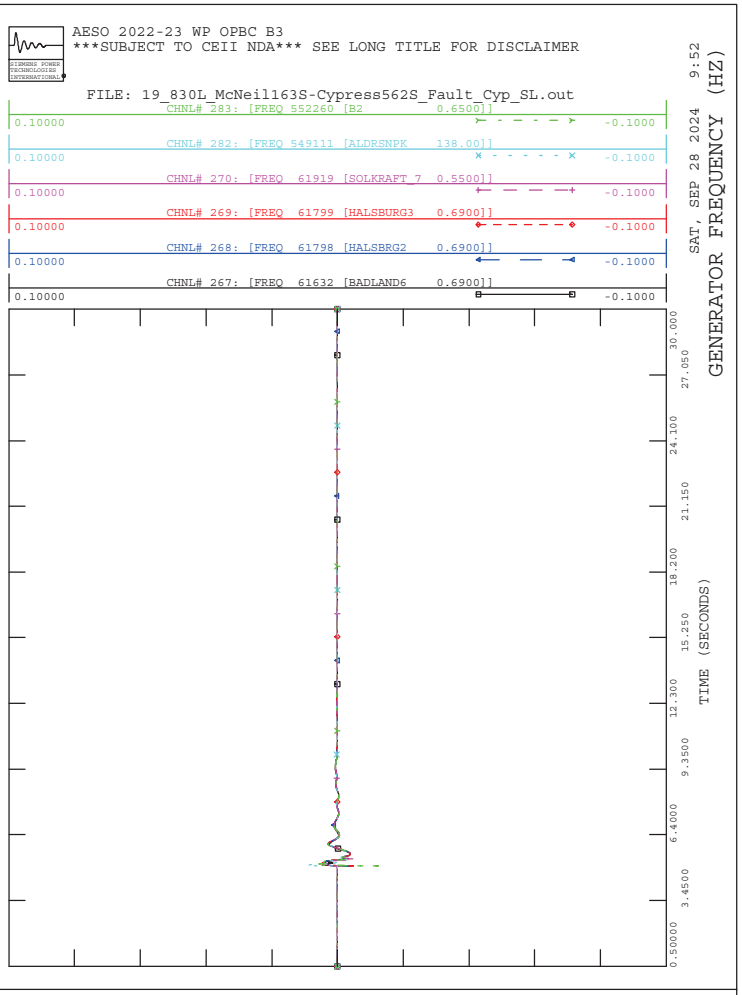
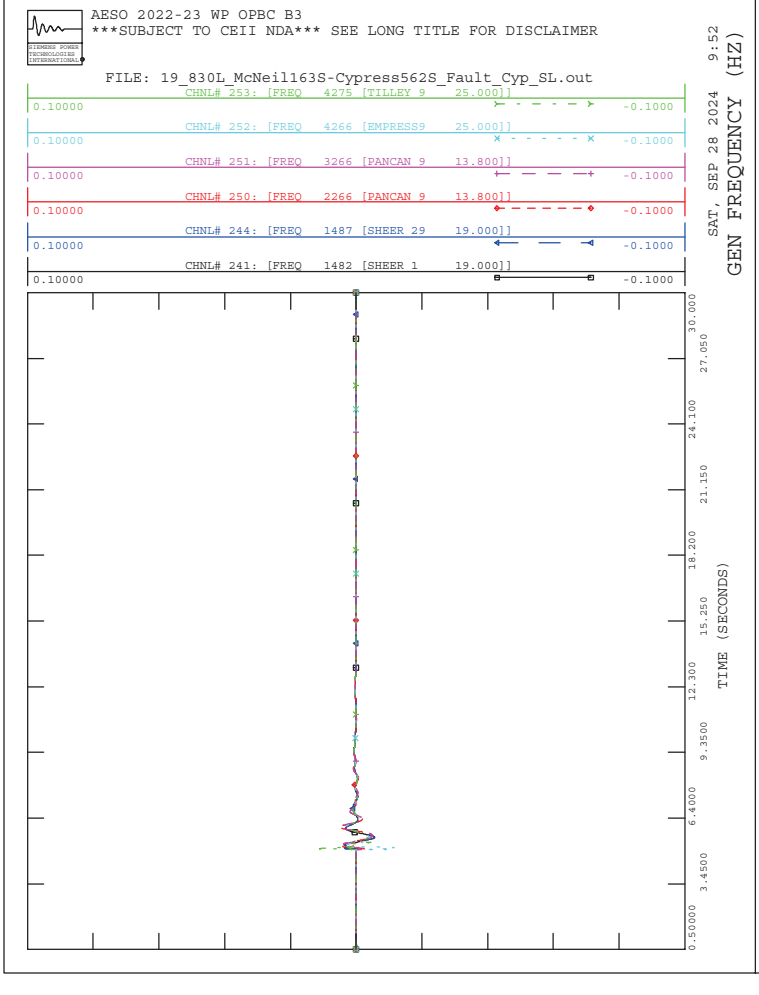
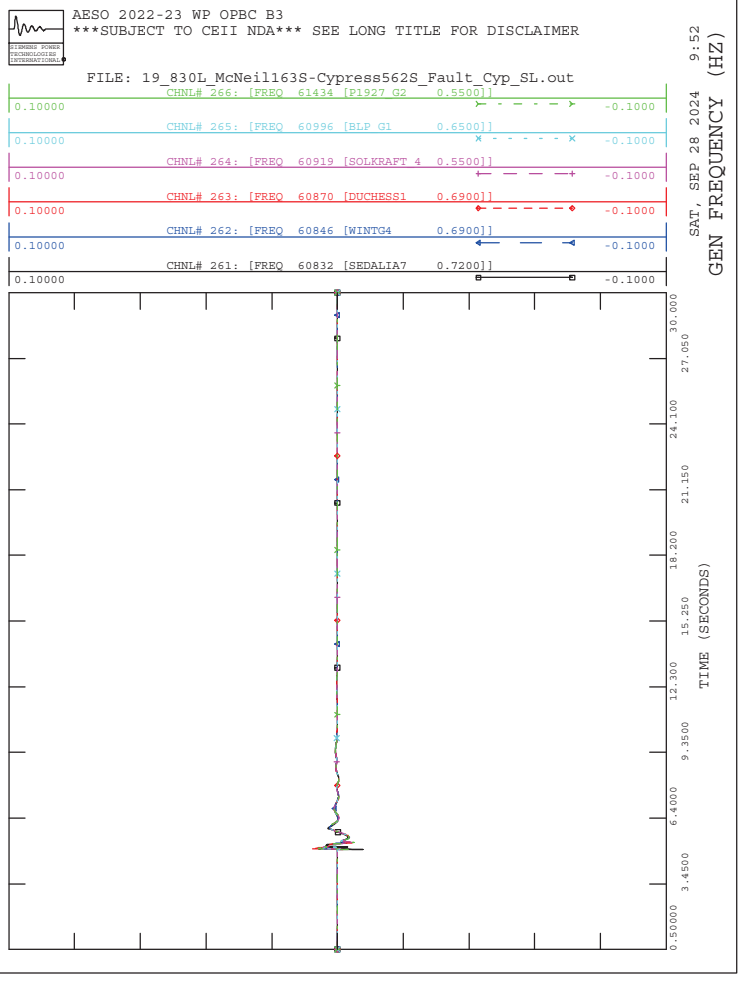
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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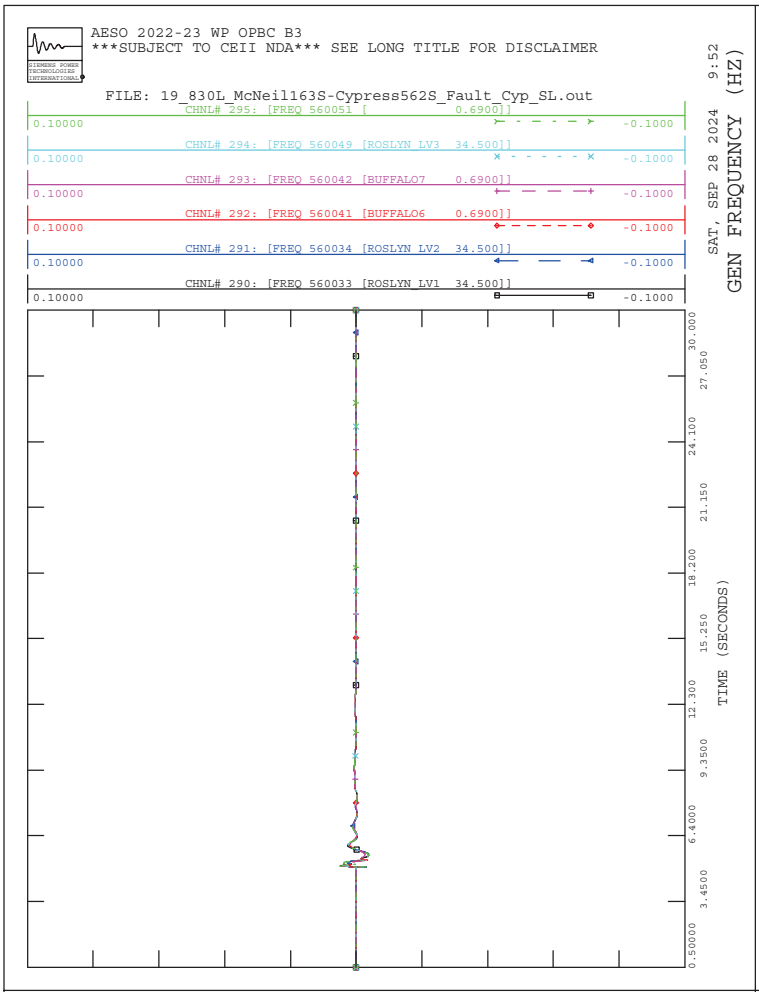
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:52
GEN FREQUENCY (HZ)
TIME (SECONDS)
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9.3500
12.300
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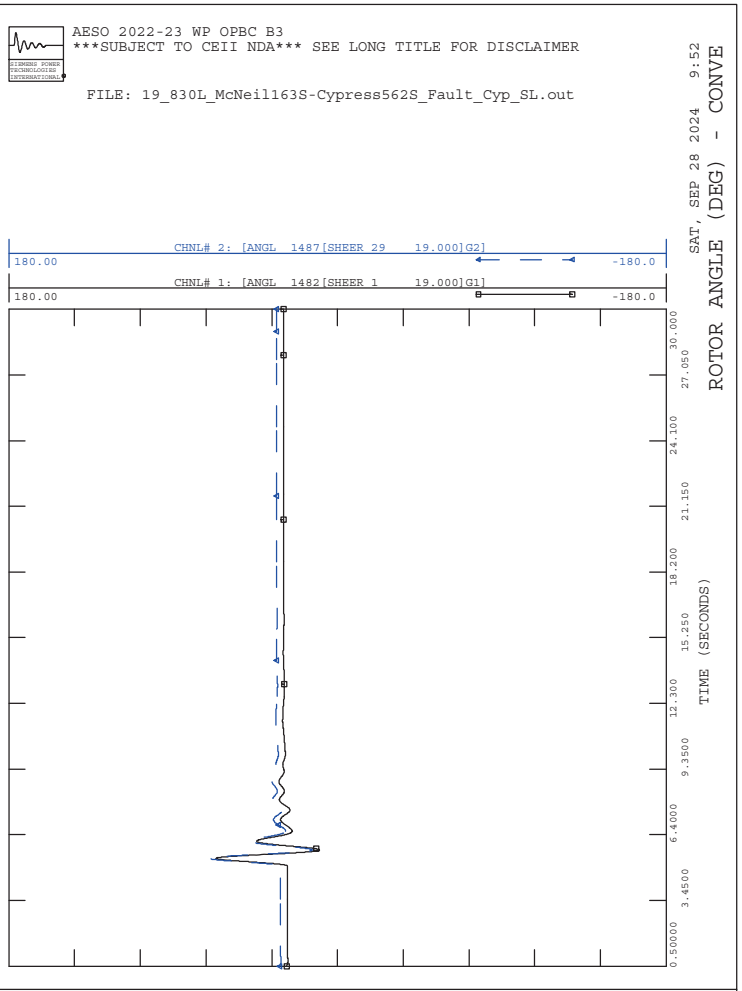
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:52
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
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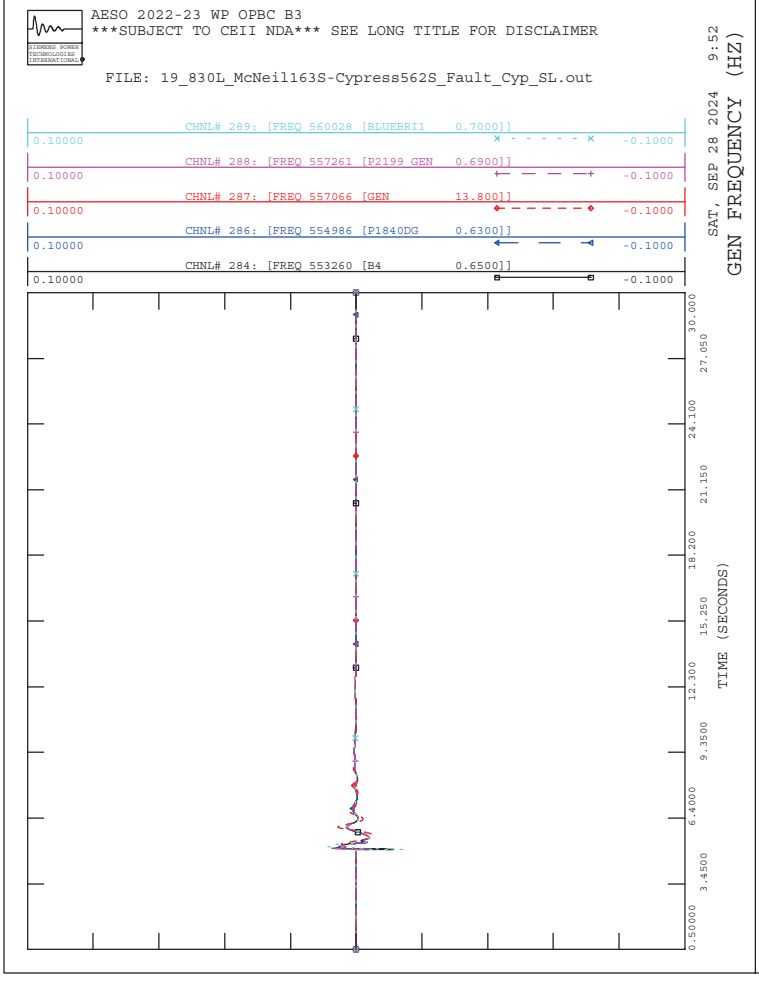
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:52
GEN FREQUENCY (HZ)
TIME (SECONDS)
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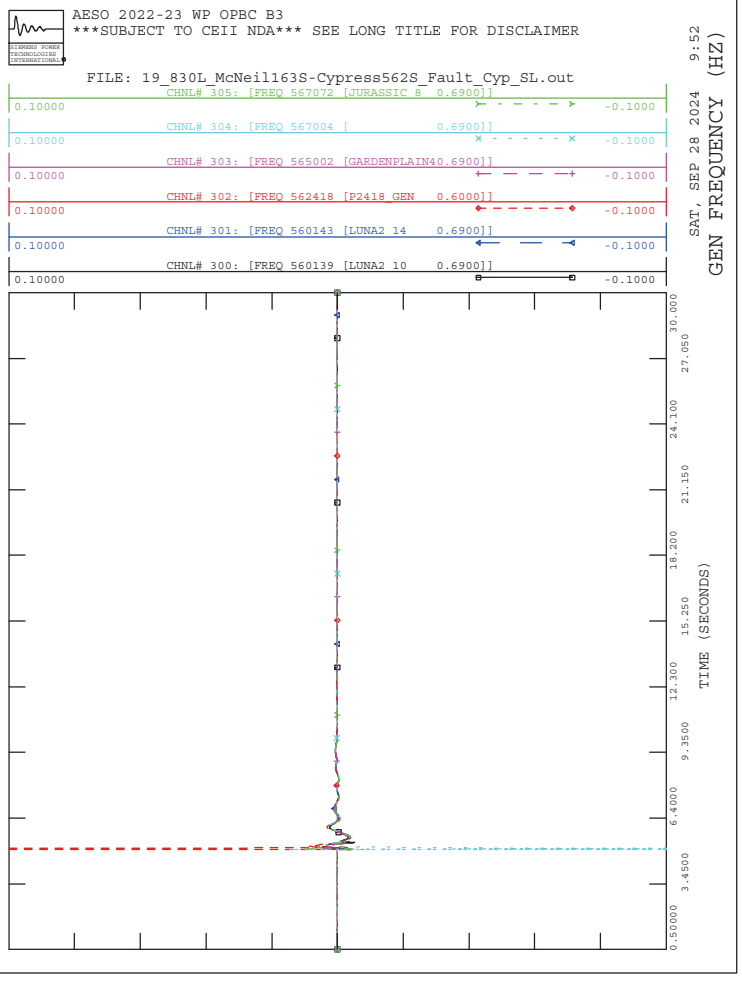
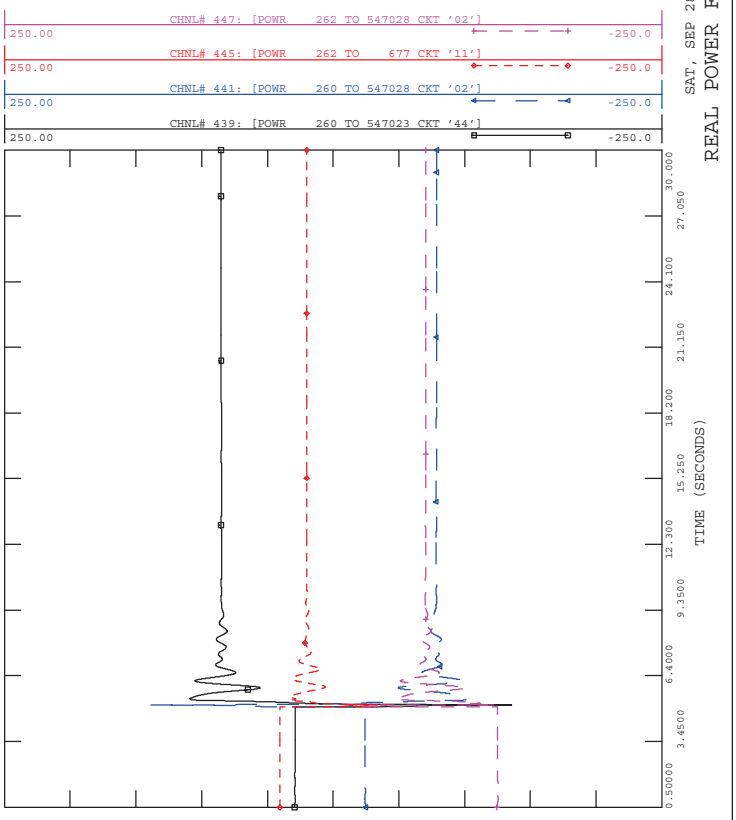
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC_8 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN4 0.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2_14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2_10 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:52
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

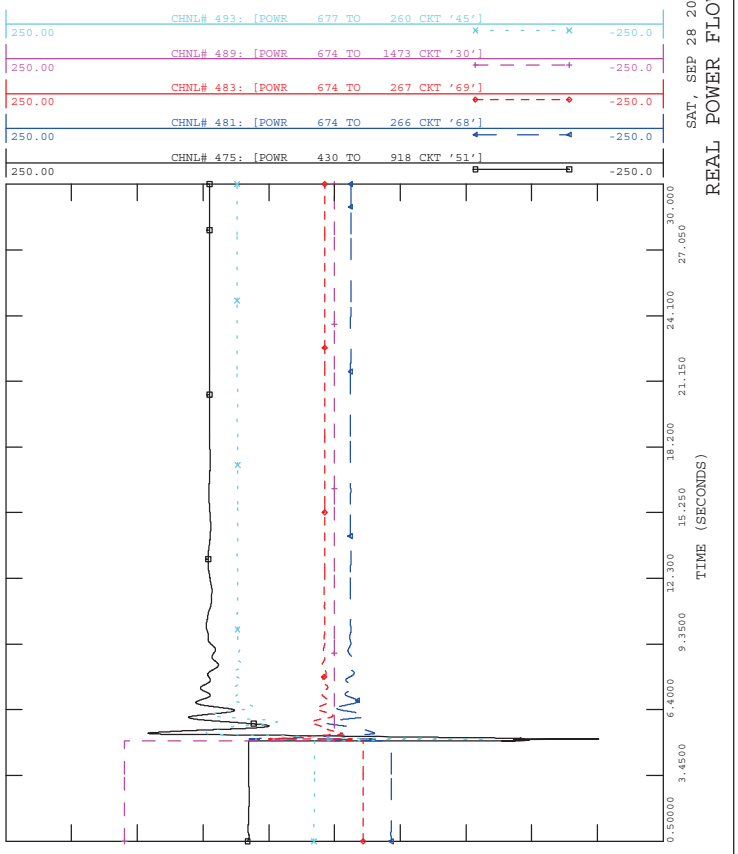
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



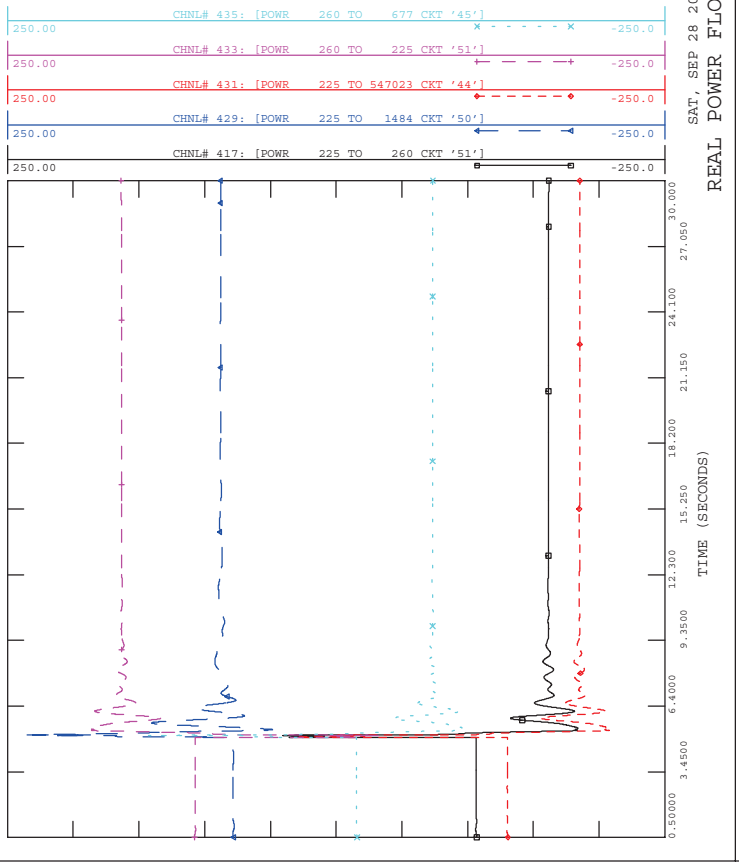
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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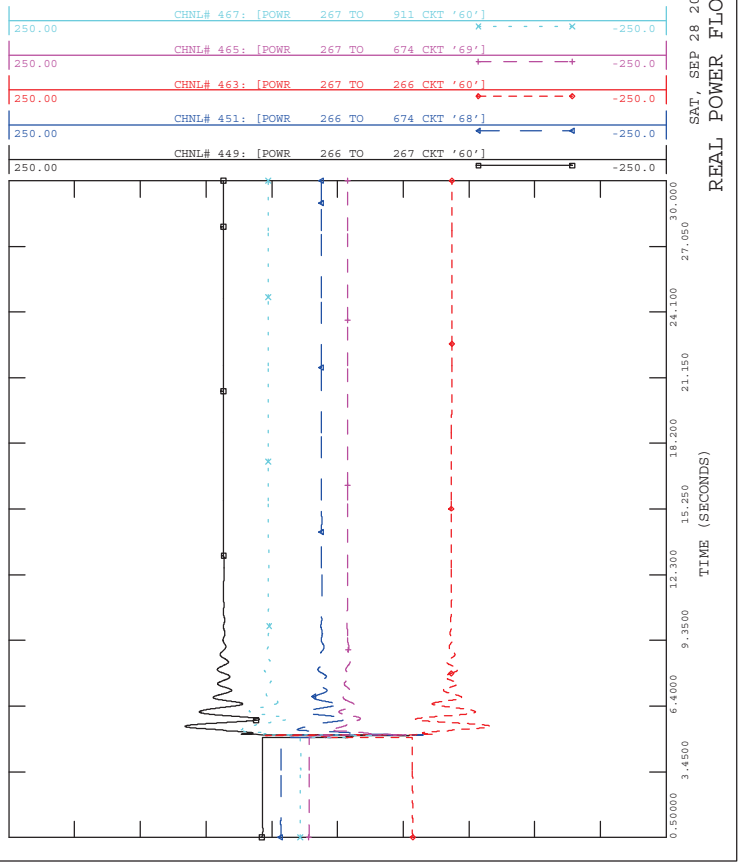

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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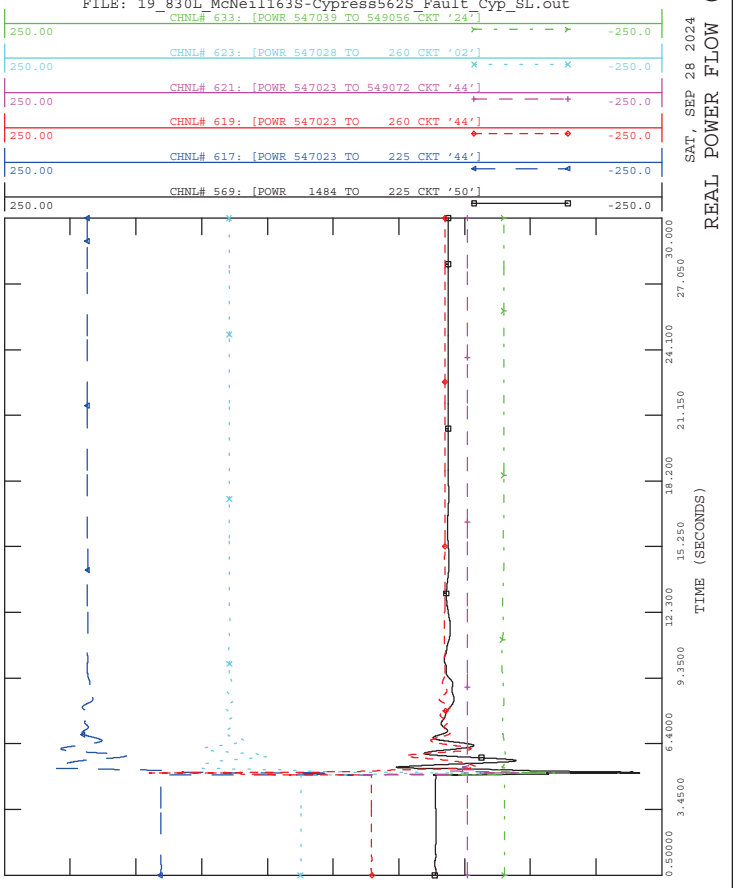
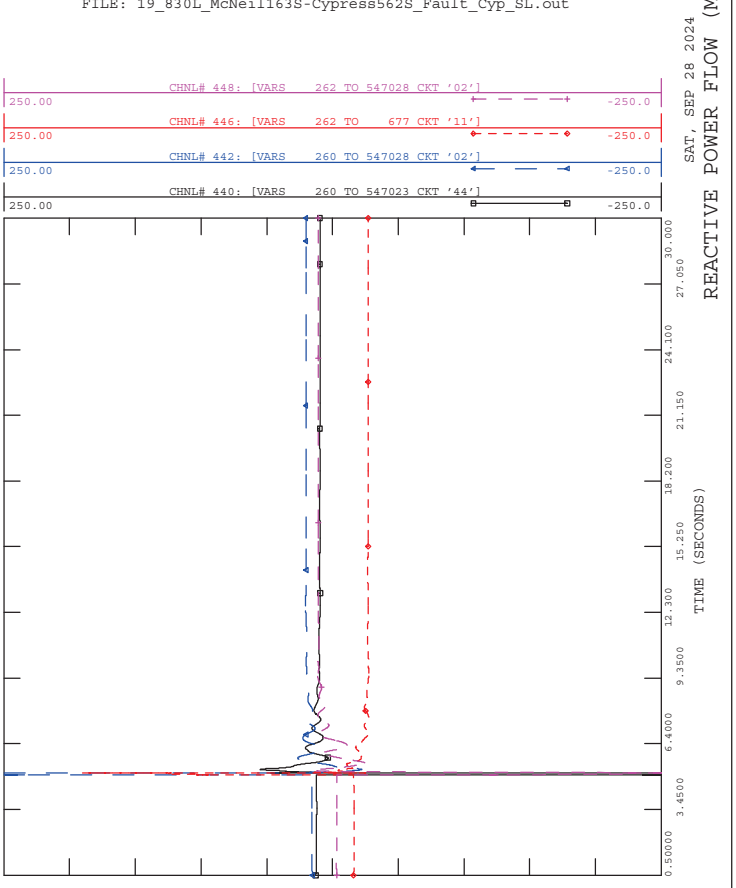


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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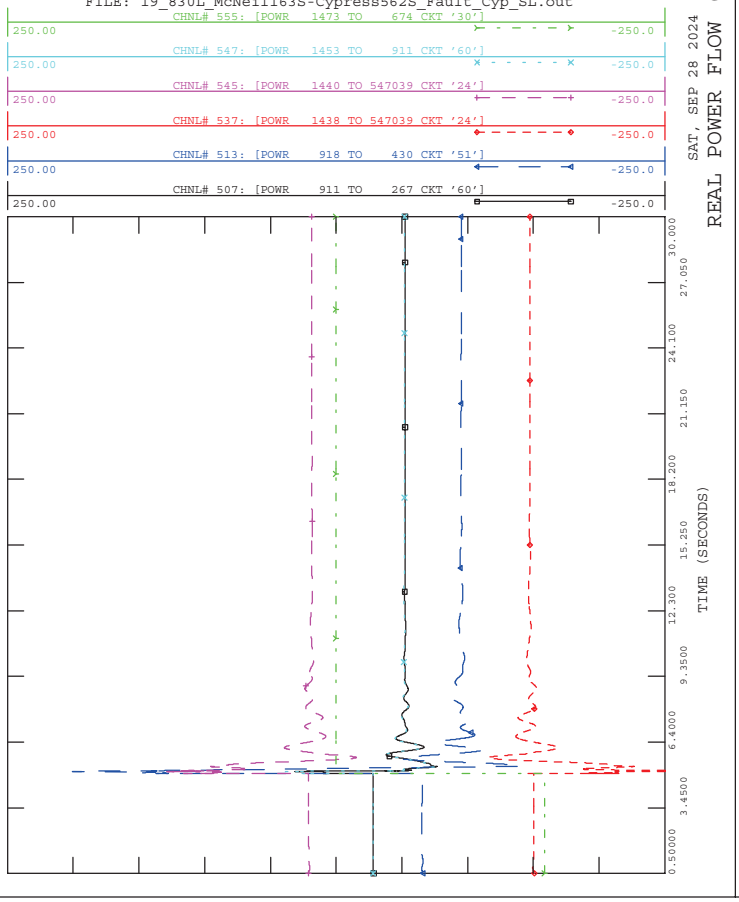
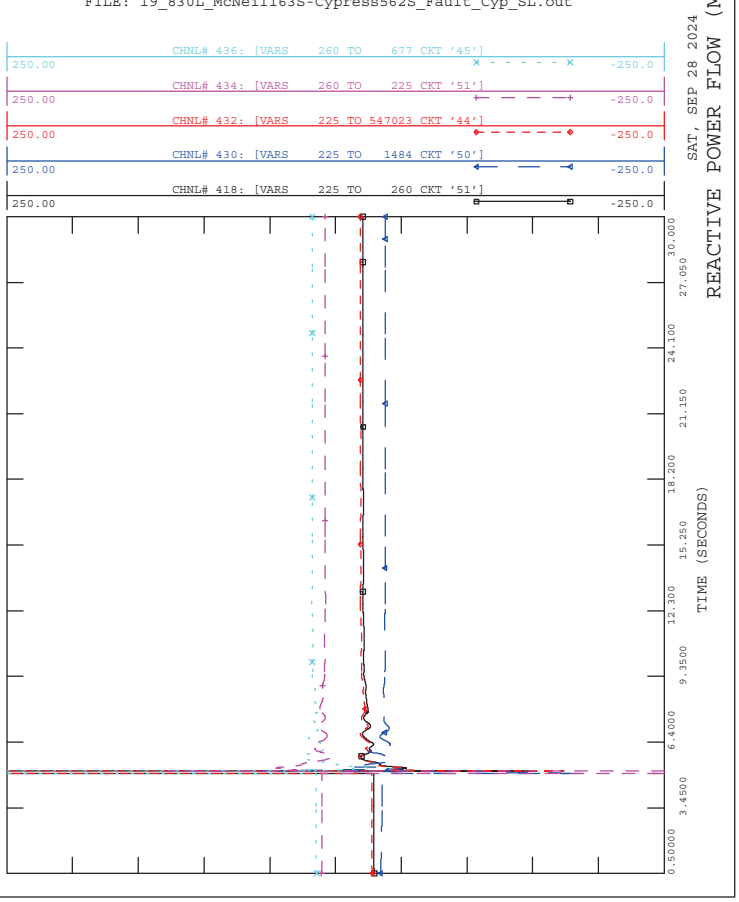


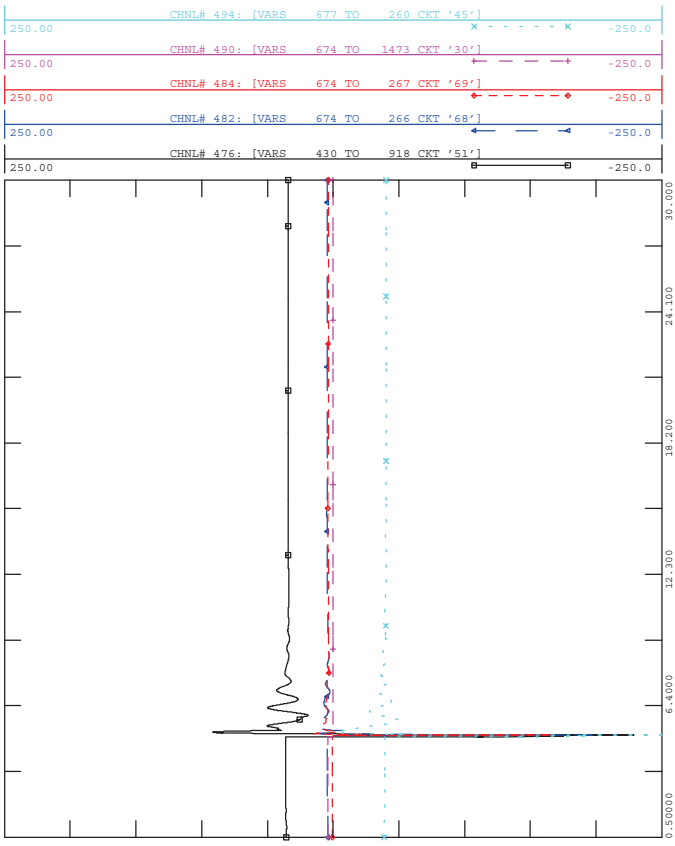
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out

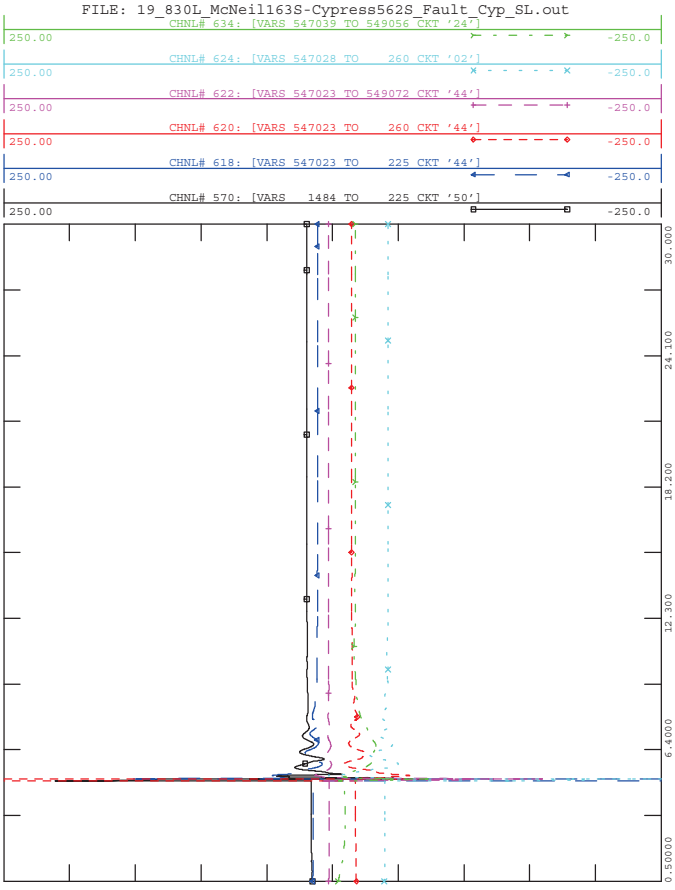


SAT, SEP 28 2024 9:52

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out

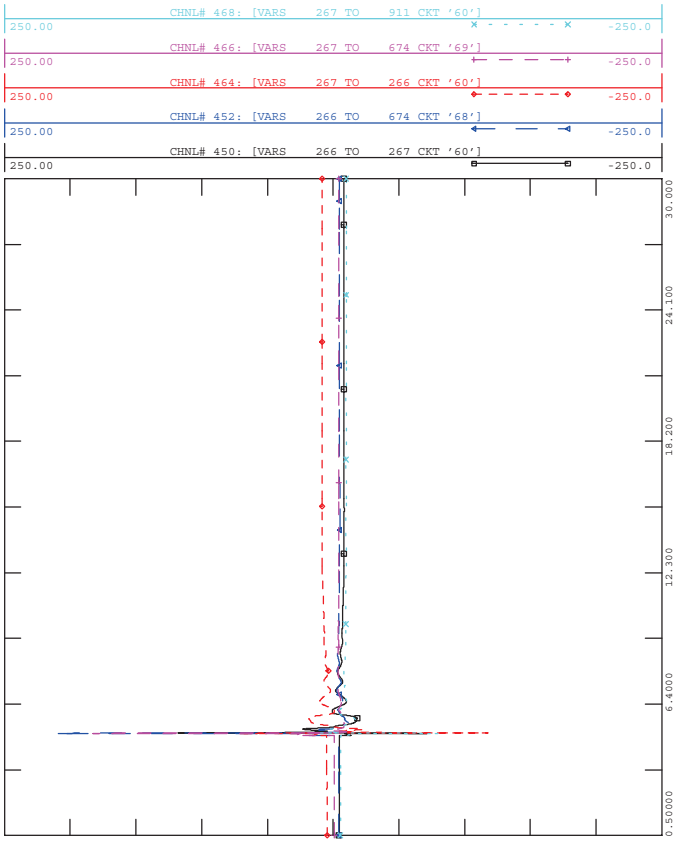


SAT, SEP 28 2024 9:52

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out

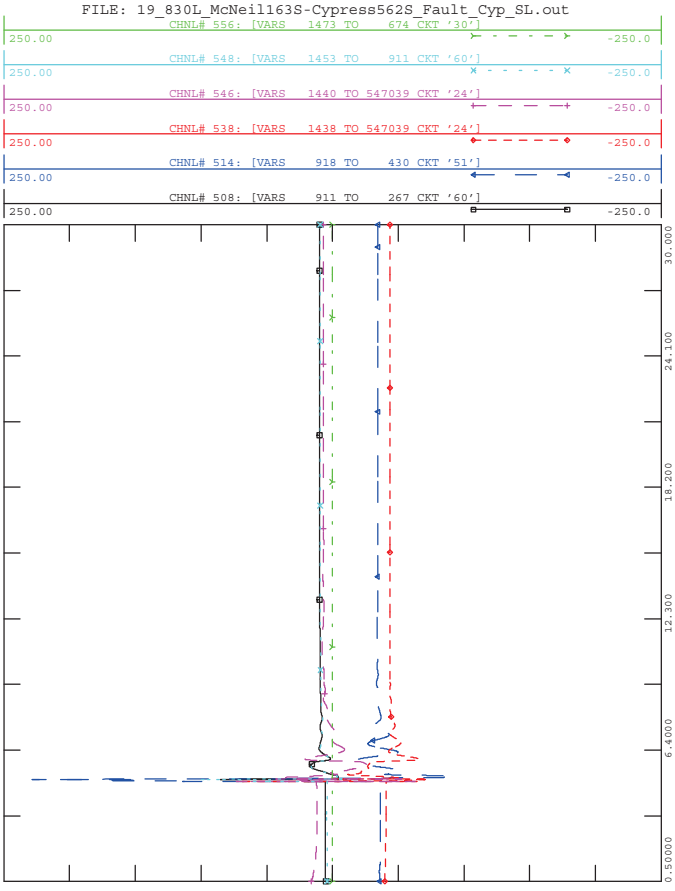


SAT, SEP 28 2024 9:52

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



SAT, SEP 28 2024 9:52

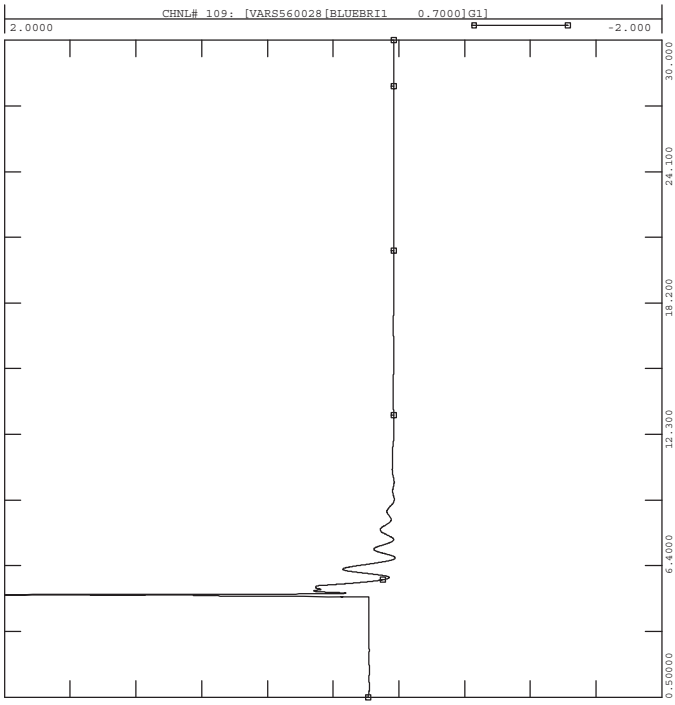
REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out

SAT, SEP 28 2024 9:52

REACTIVE POWER (PU) - PRO

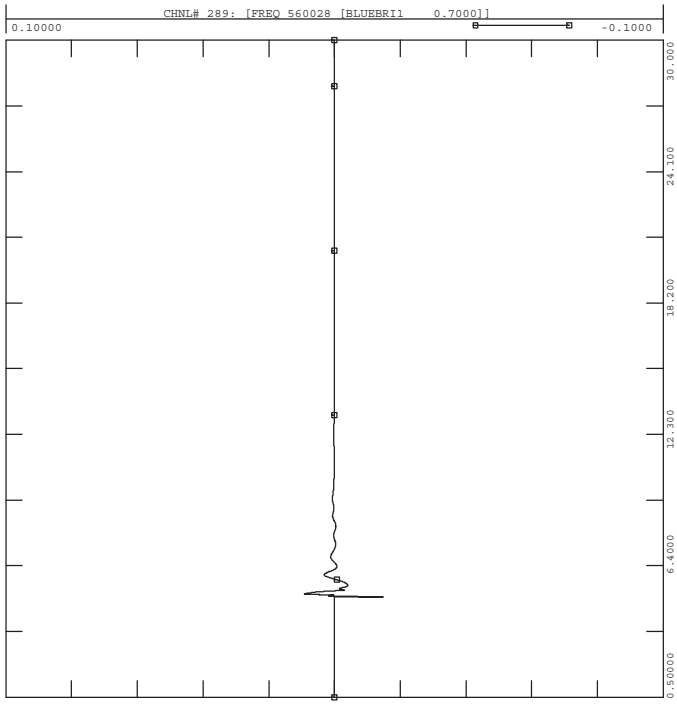


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out

SAT, SEP 28 2024 9:52

FREQUENCY (HZ) - PROJECT

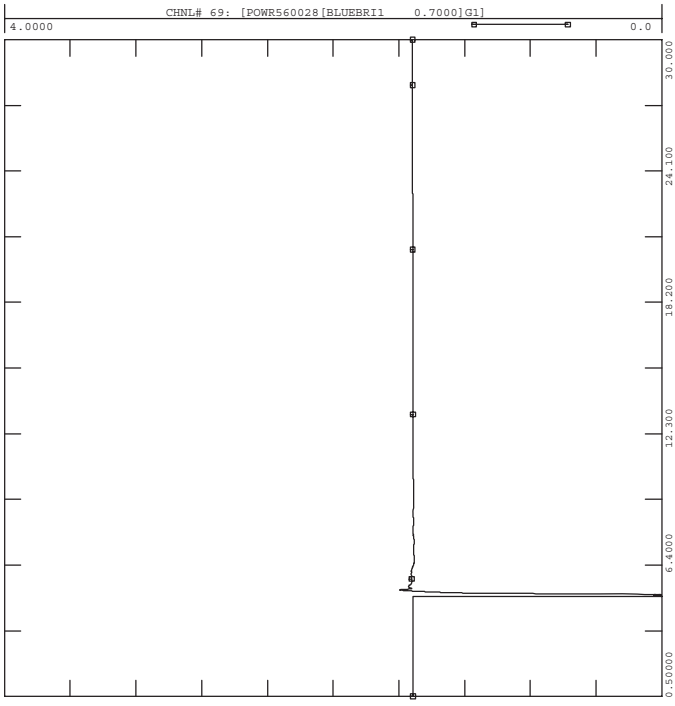


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out

SAT, SEP 28 2024 9:52

REAL POWER (PU) - PROJECT

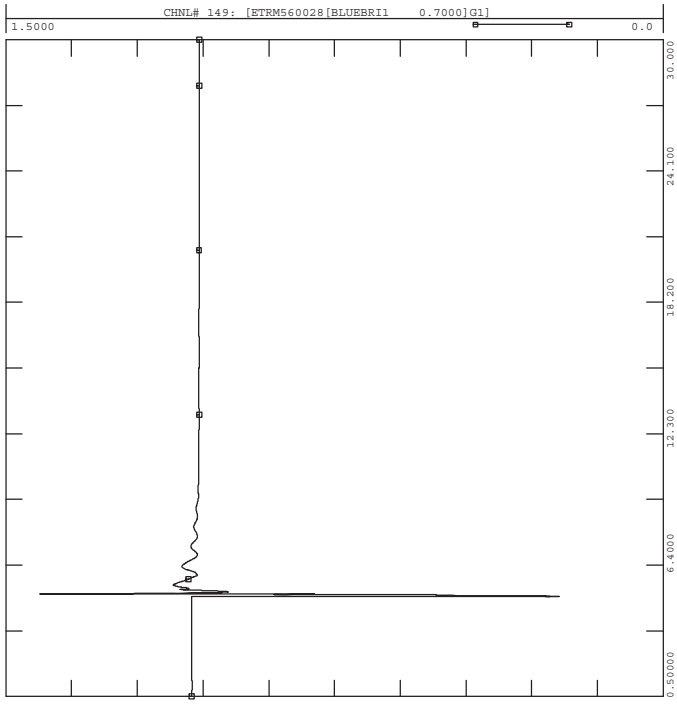


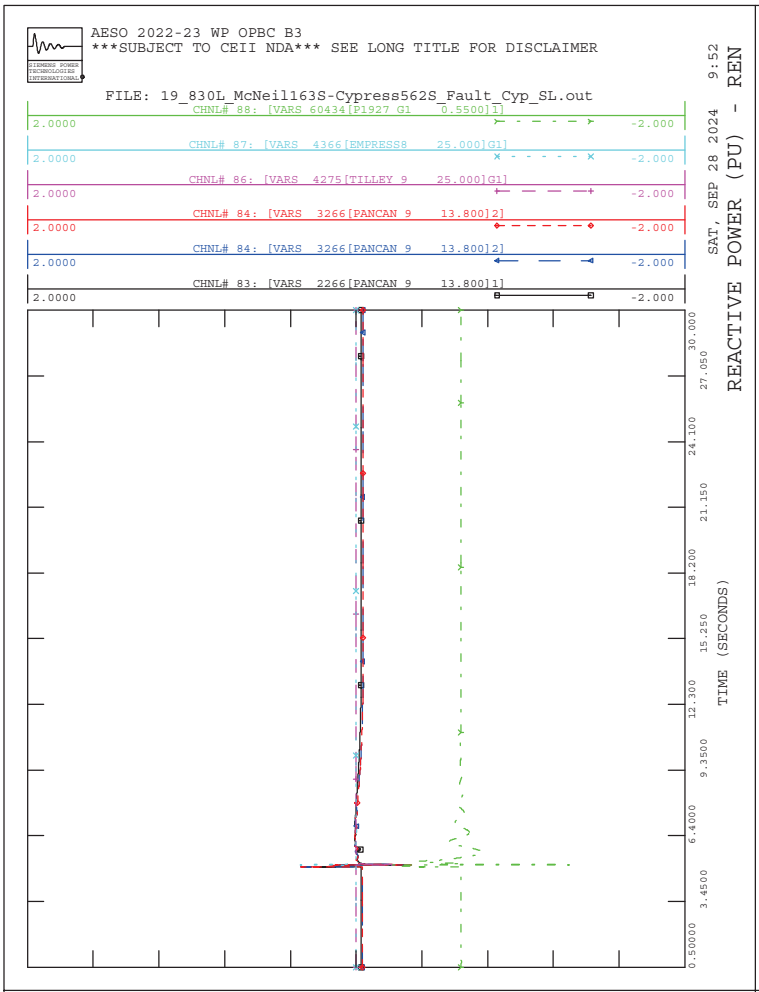
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

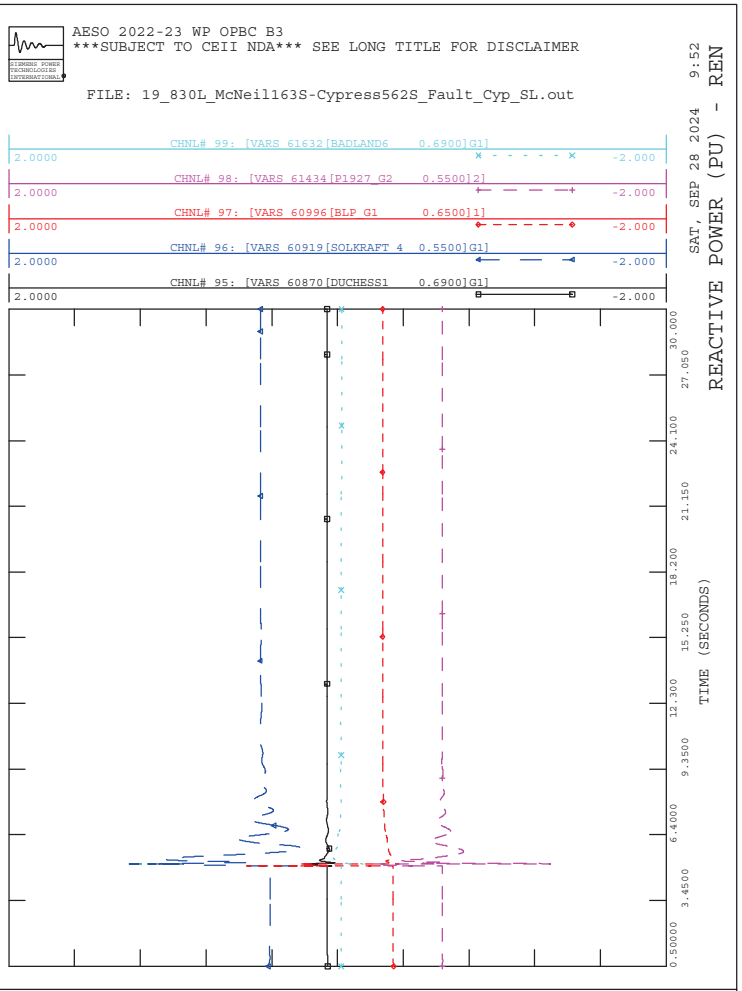
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out

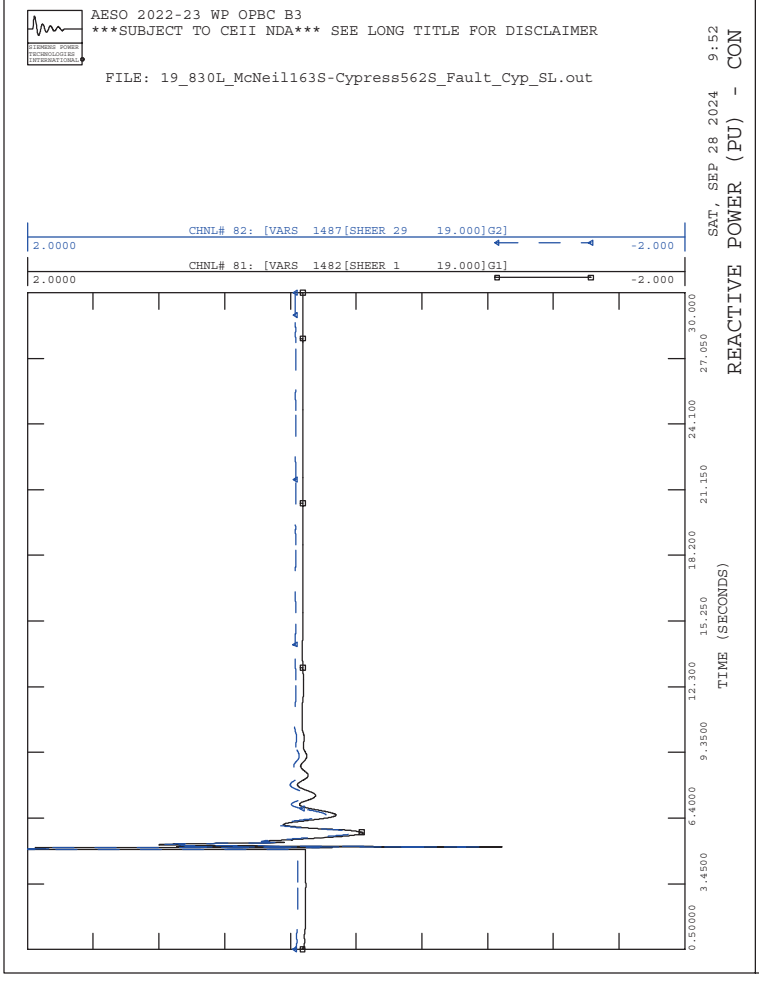
SAT, SEP 28 2024 9:52

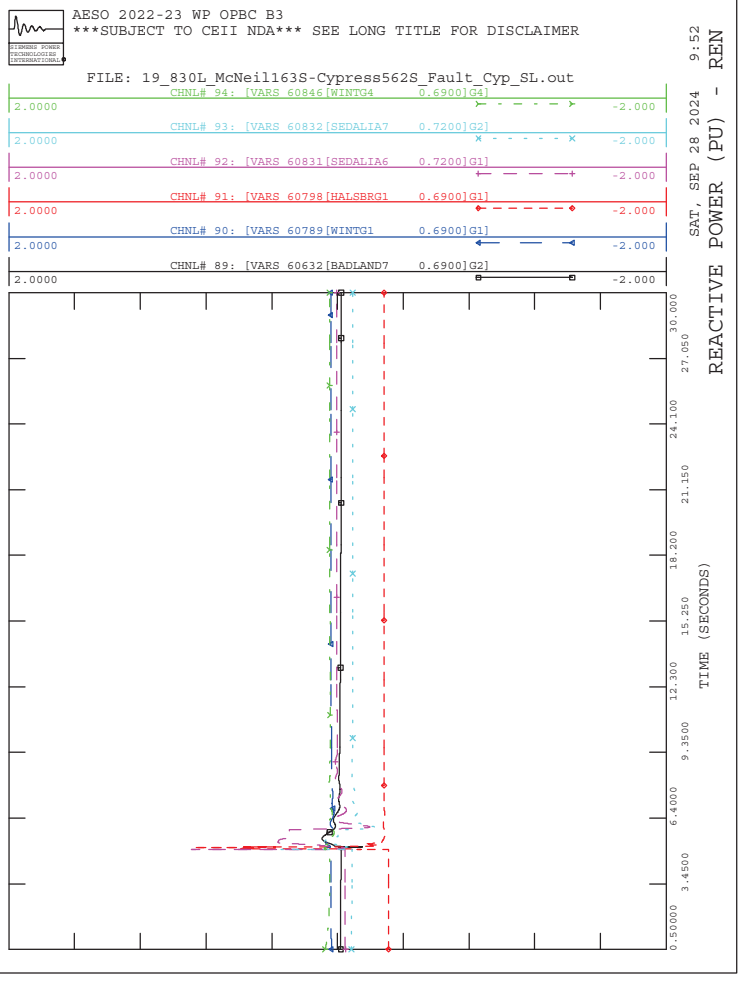
TERMINAL VOLTAGE (PU) - P

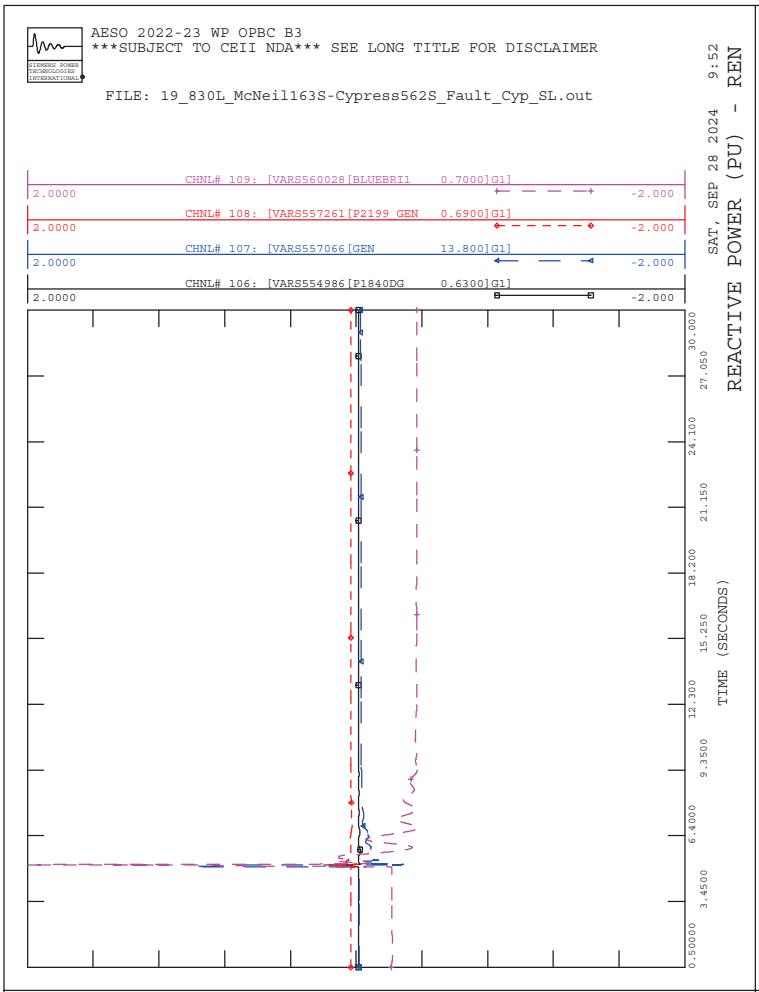


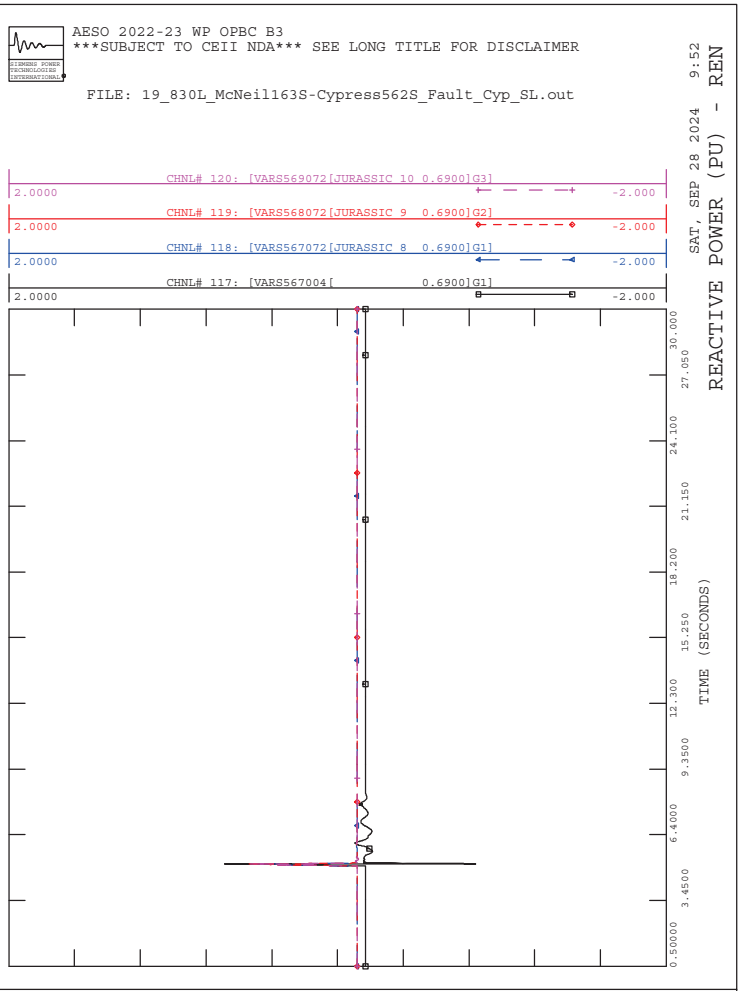

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:52

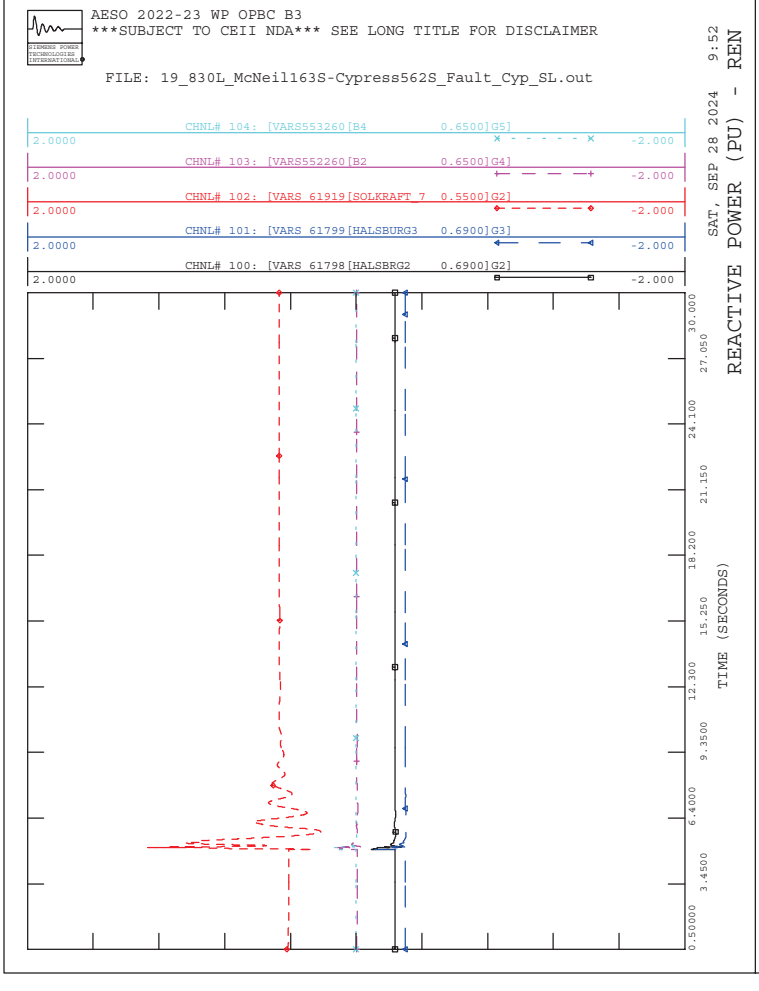

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - CON
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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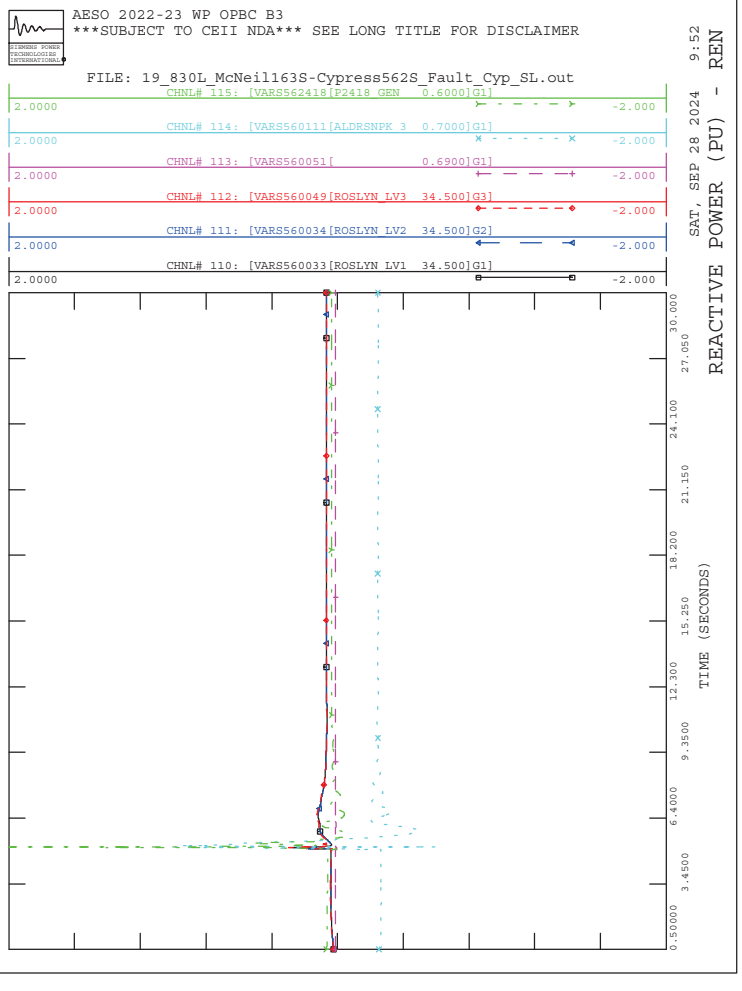
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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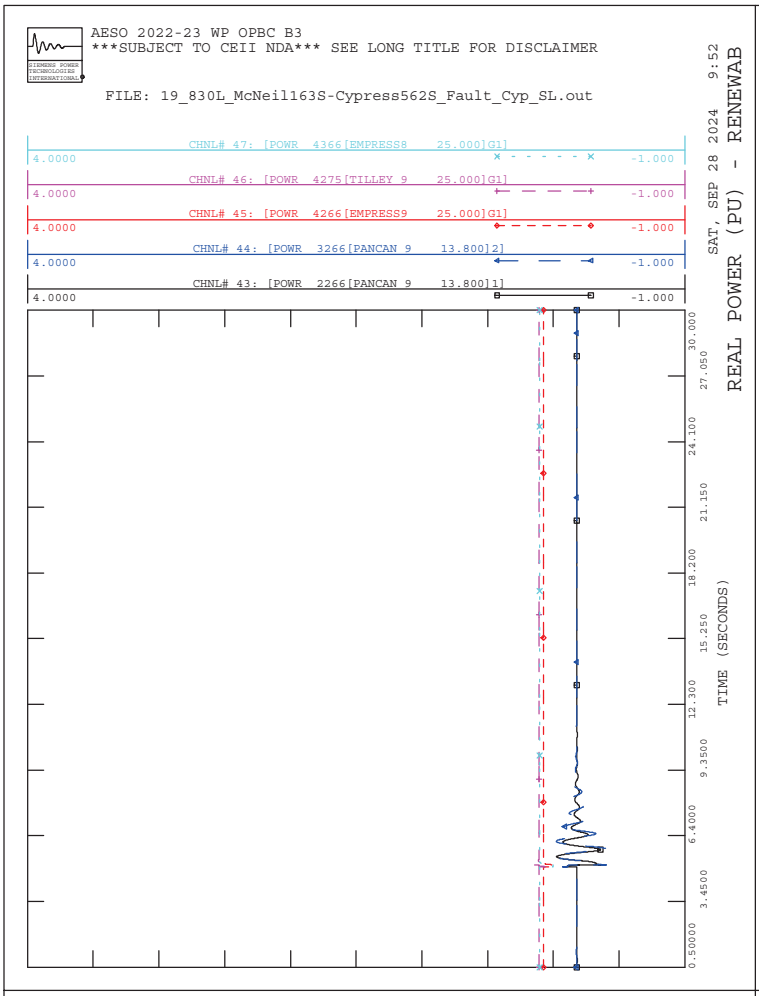
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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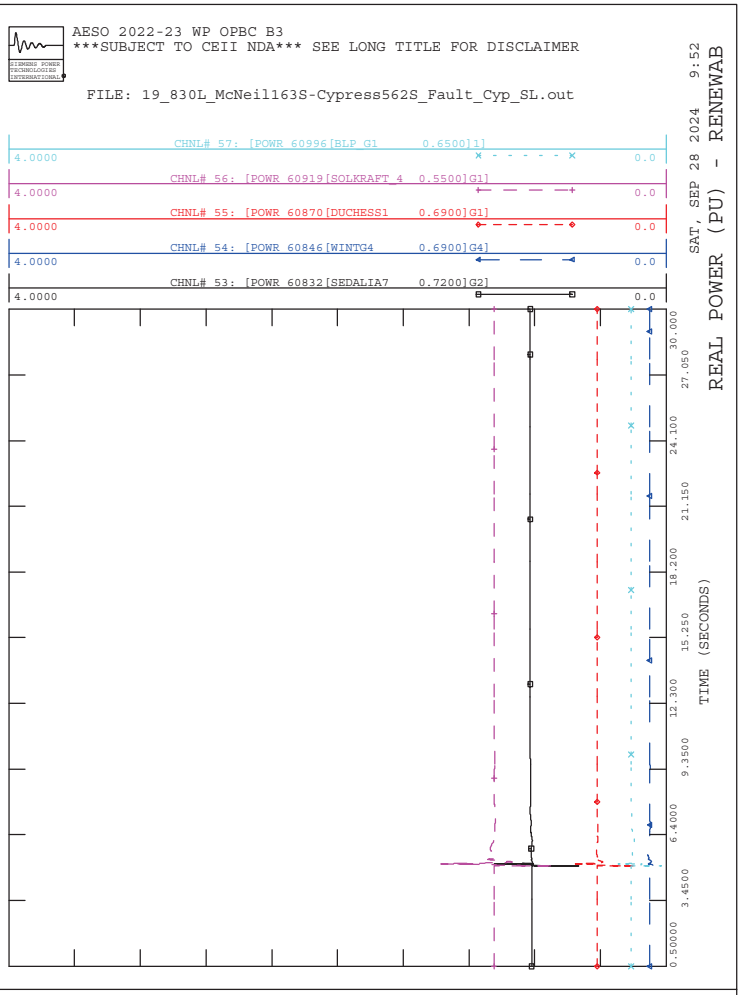
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
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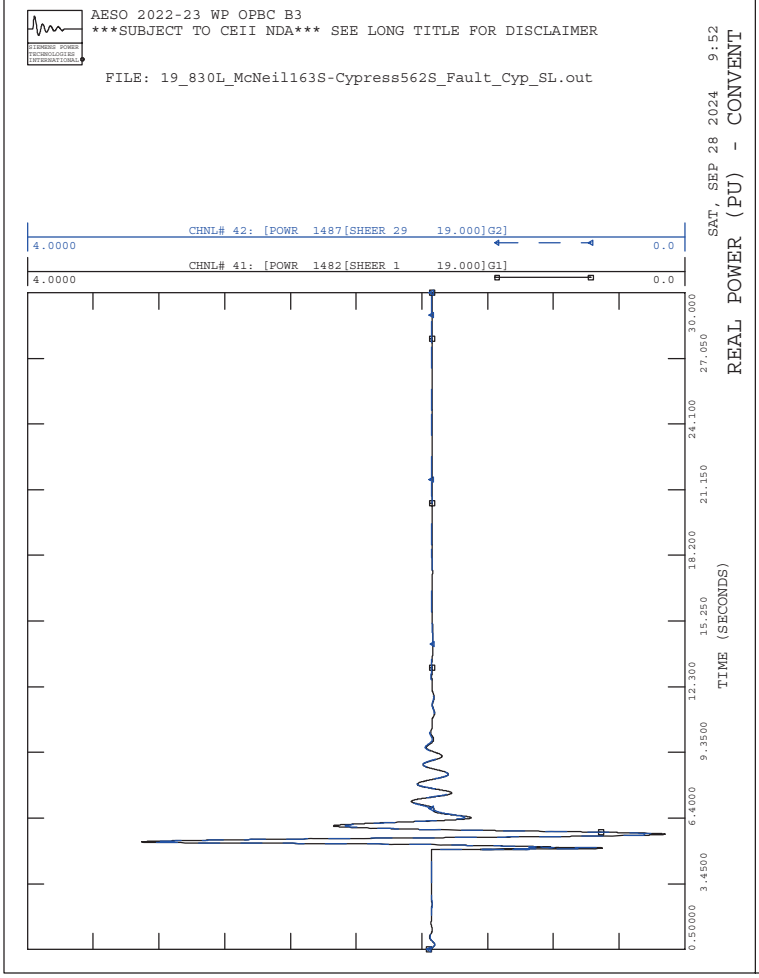
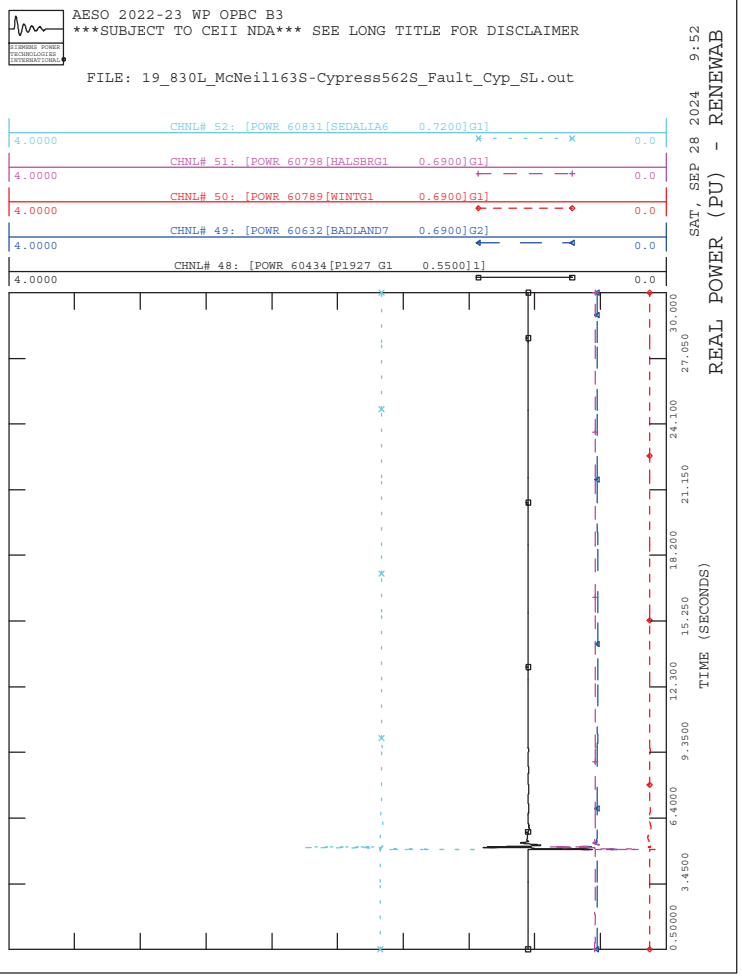
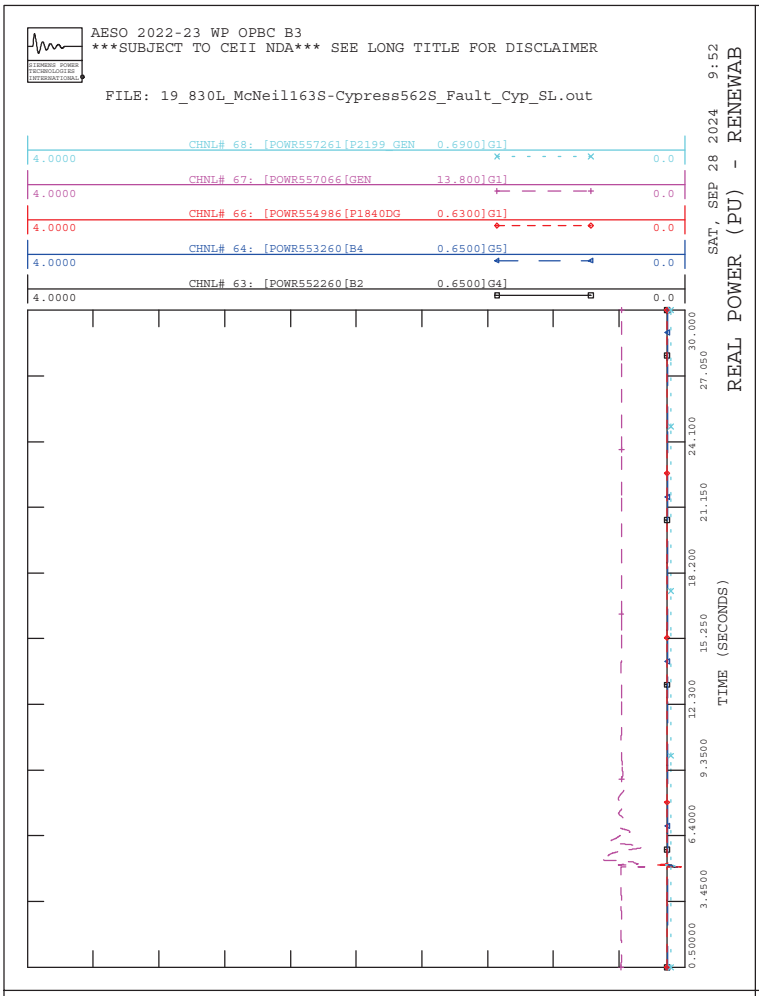
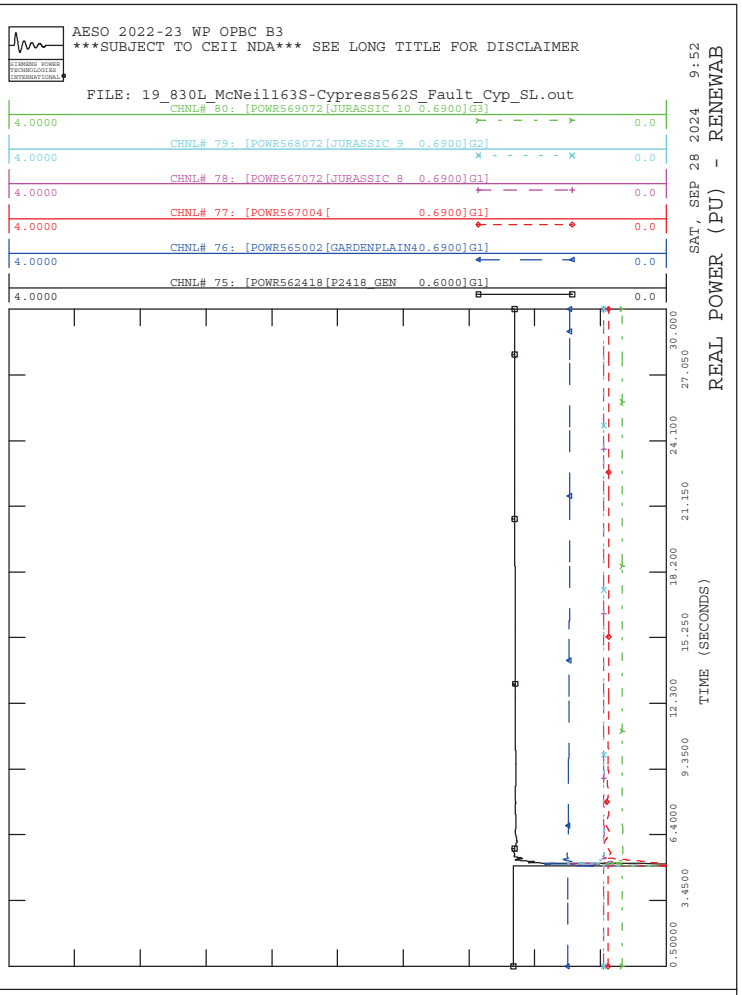
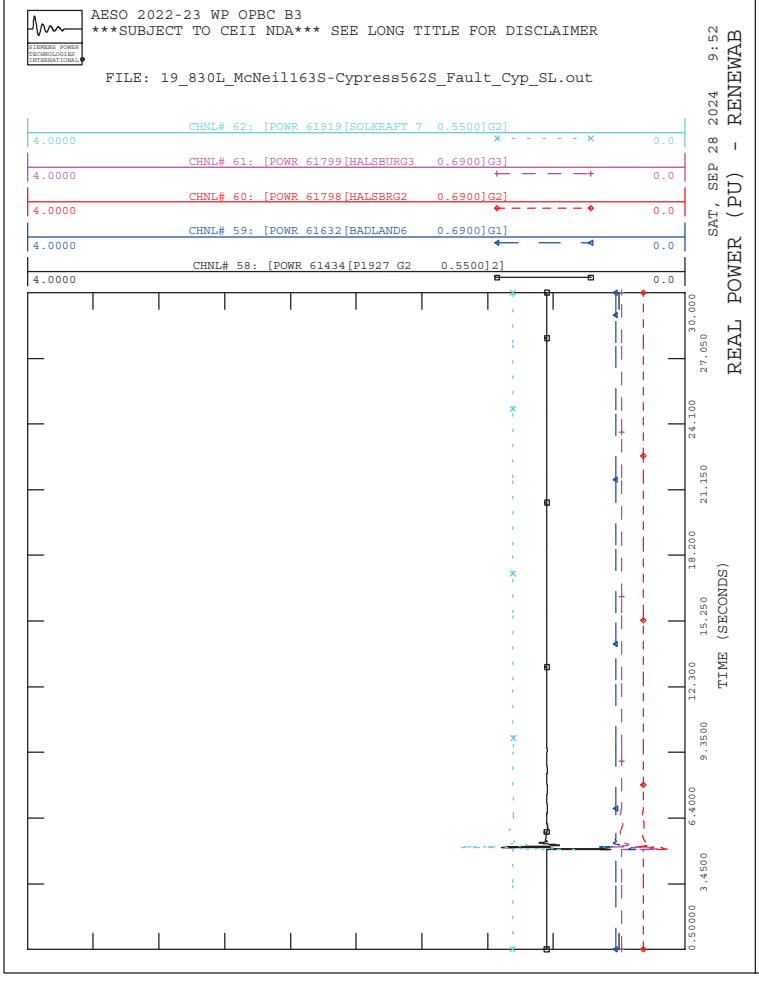
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:52

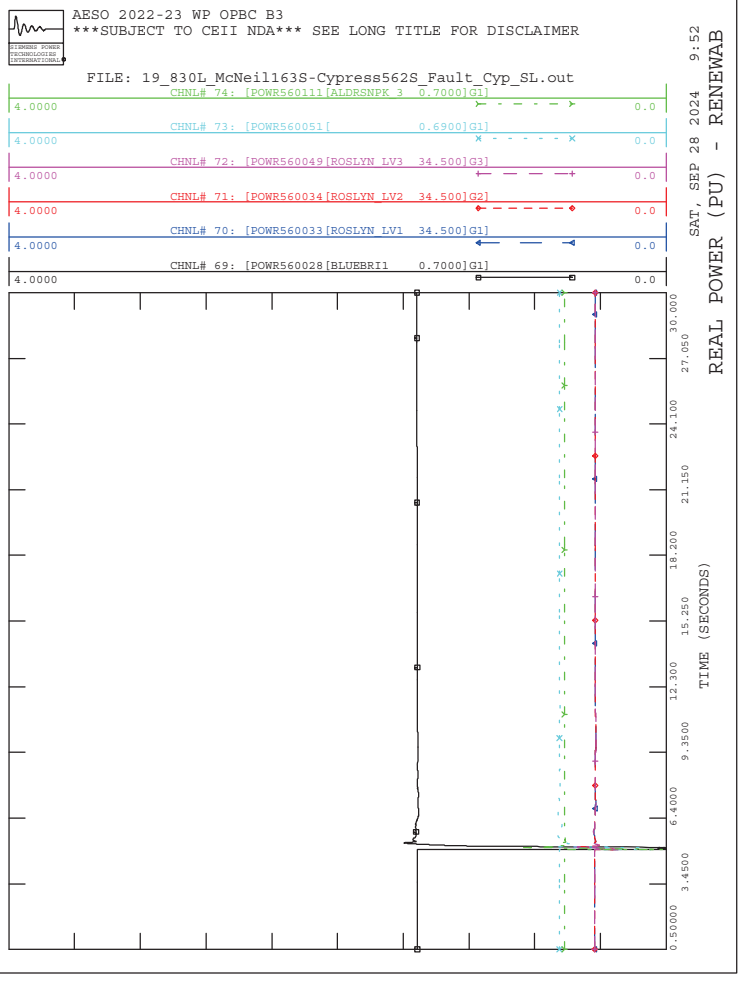

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:52

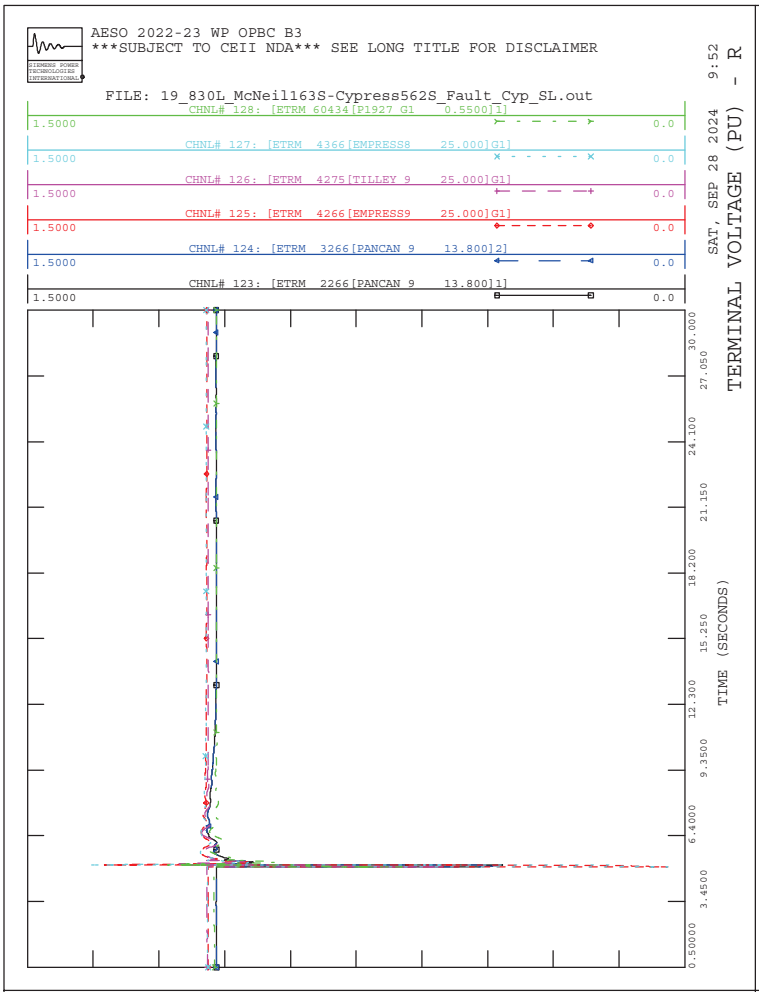

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:52

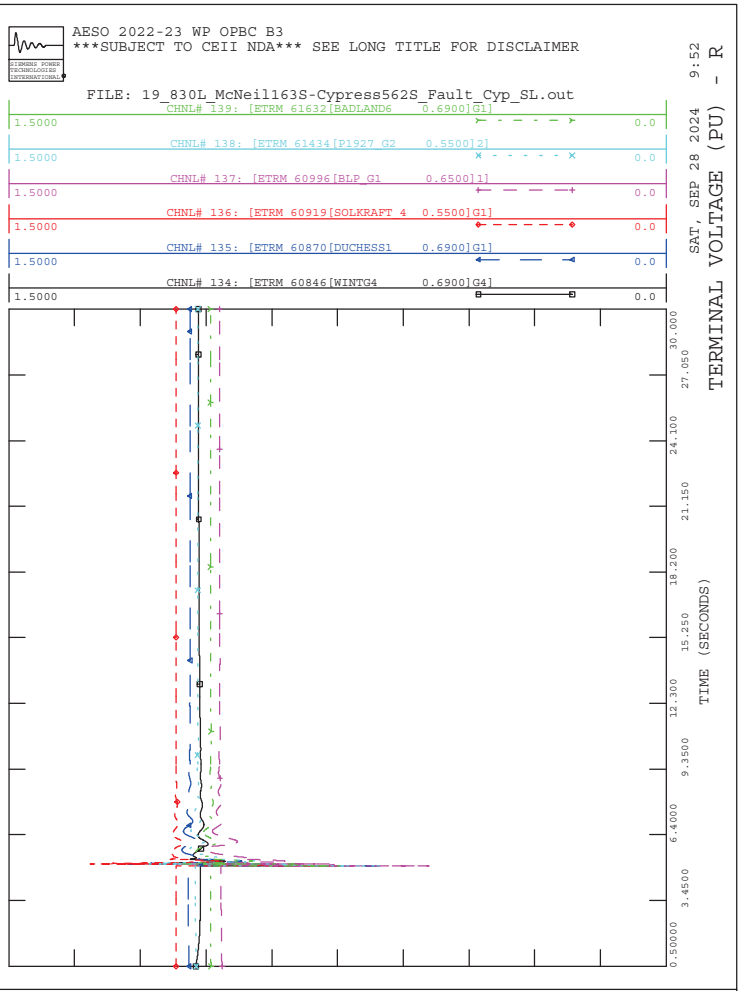

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:52

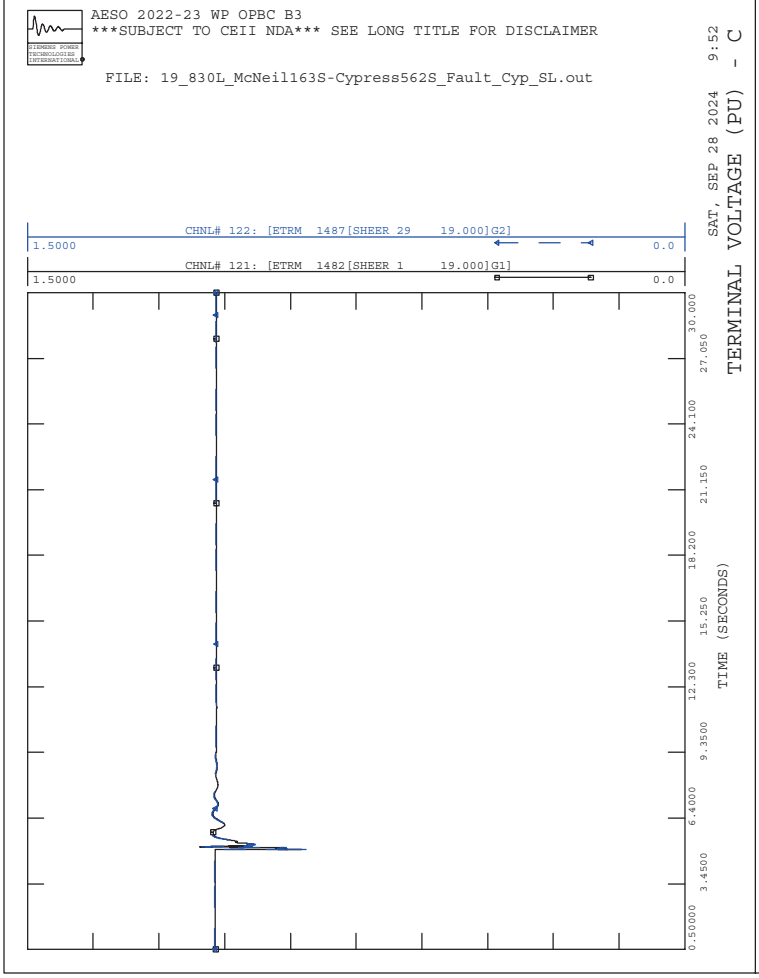

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:52

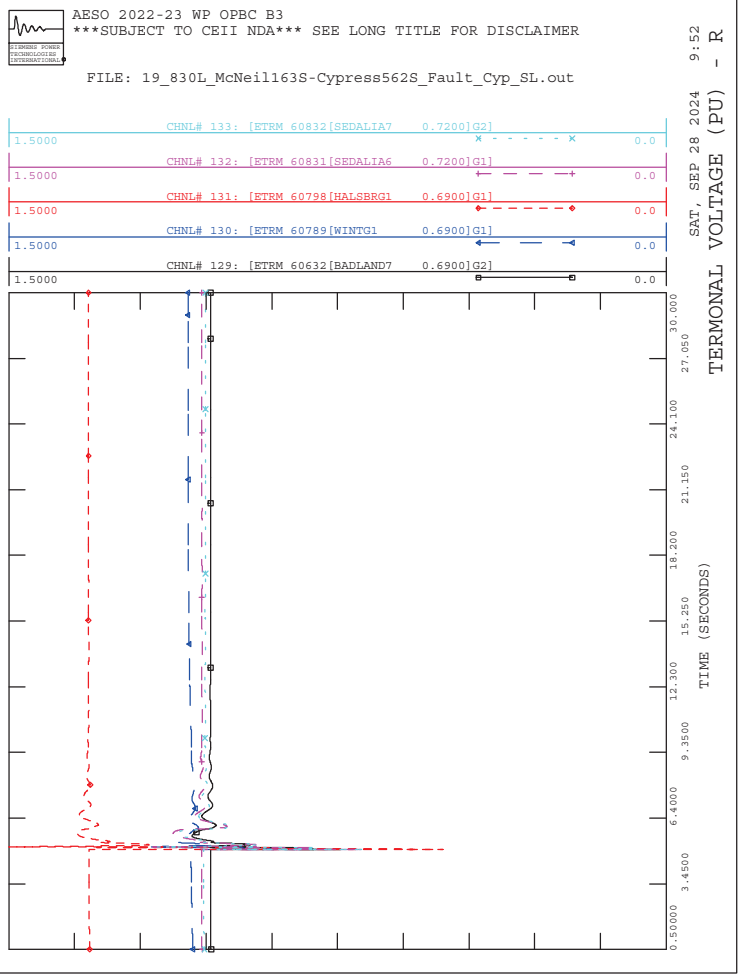

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:52 - R

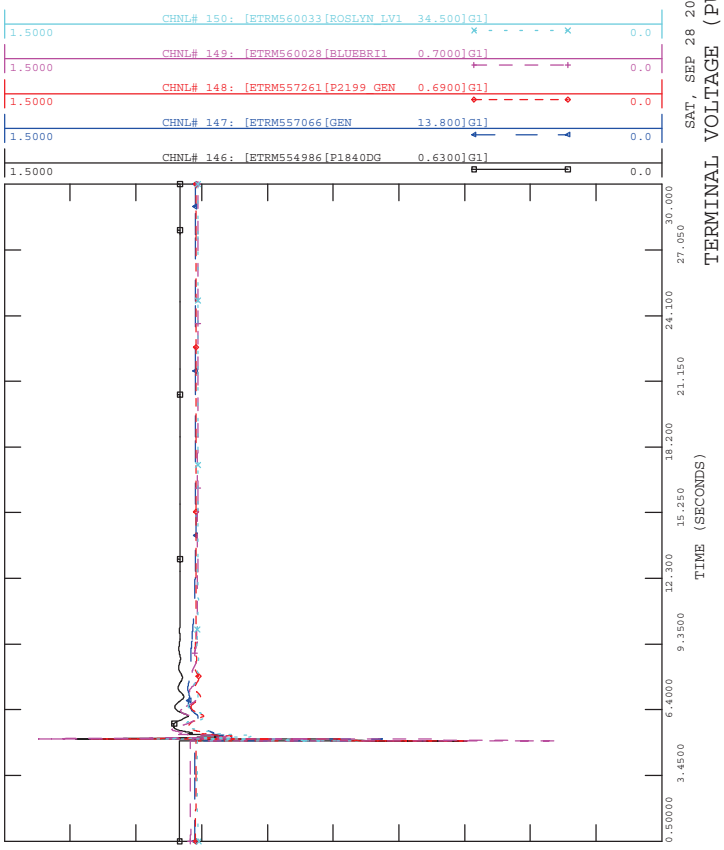

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:52 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:52 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:52 - R

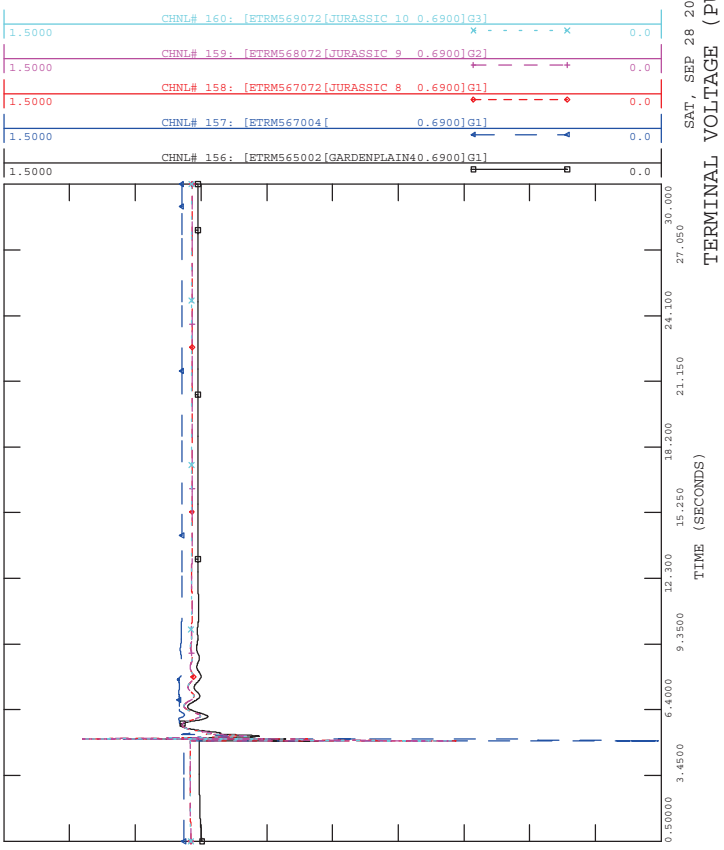
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



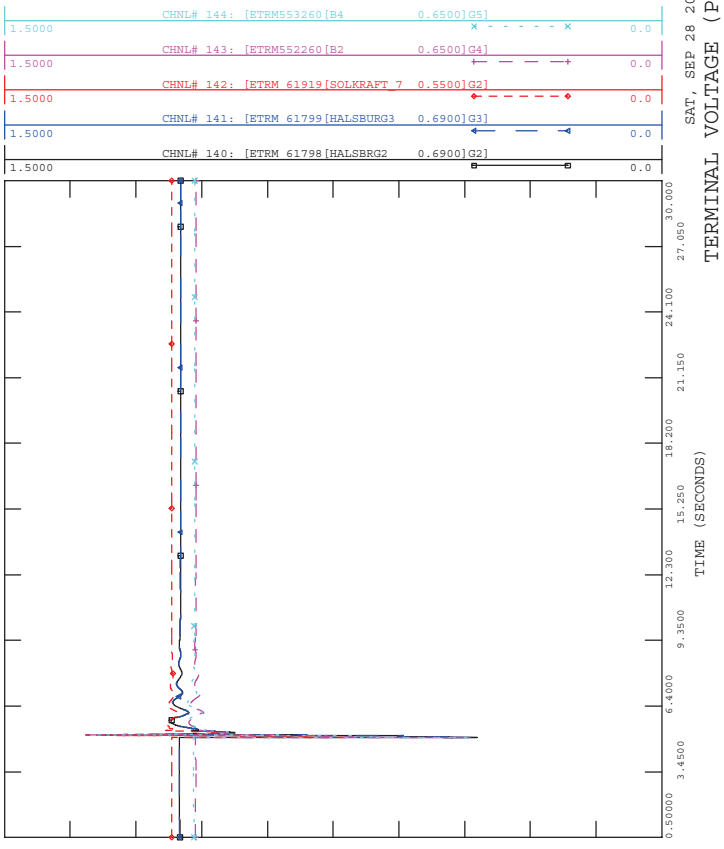
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out



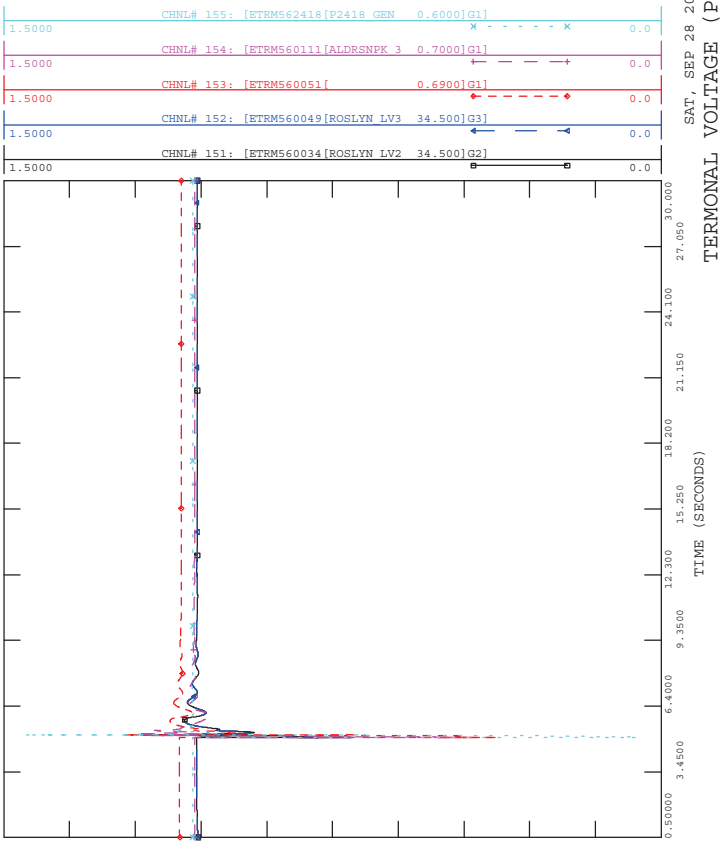
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

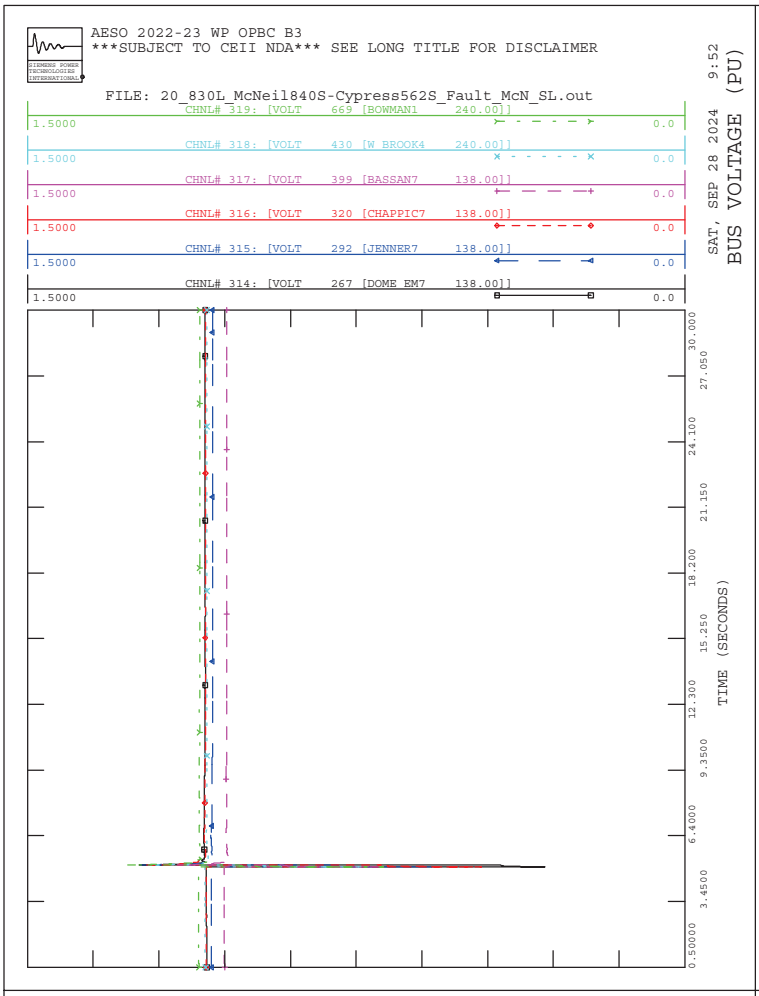
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out

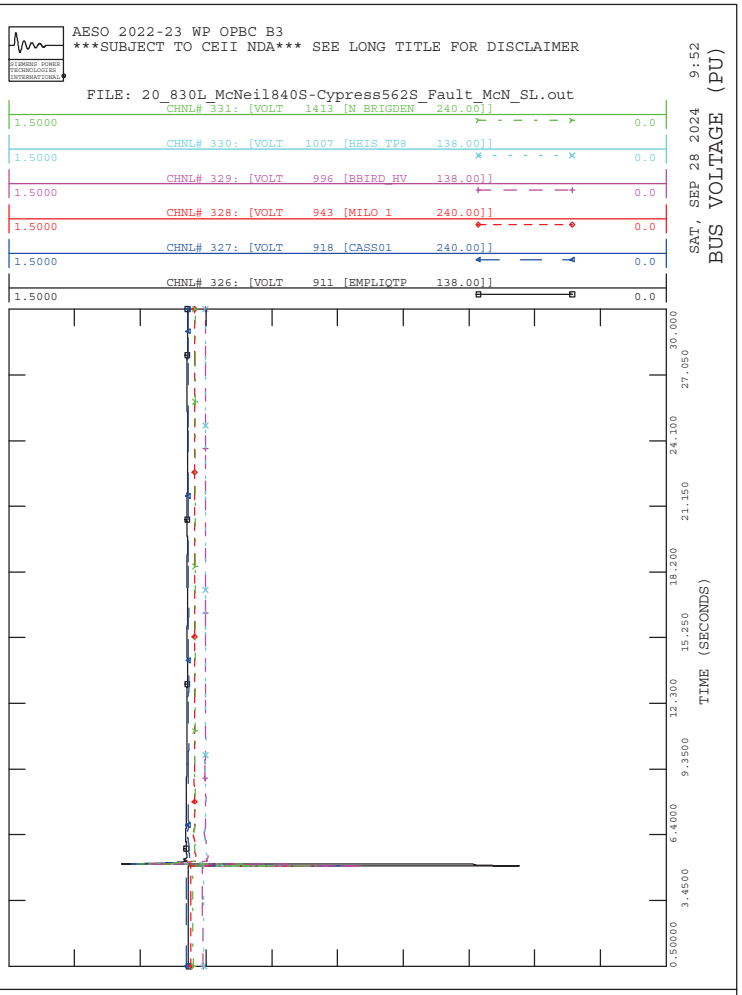


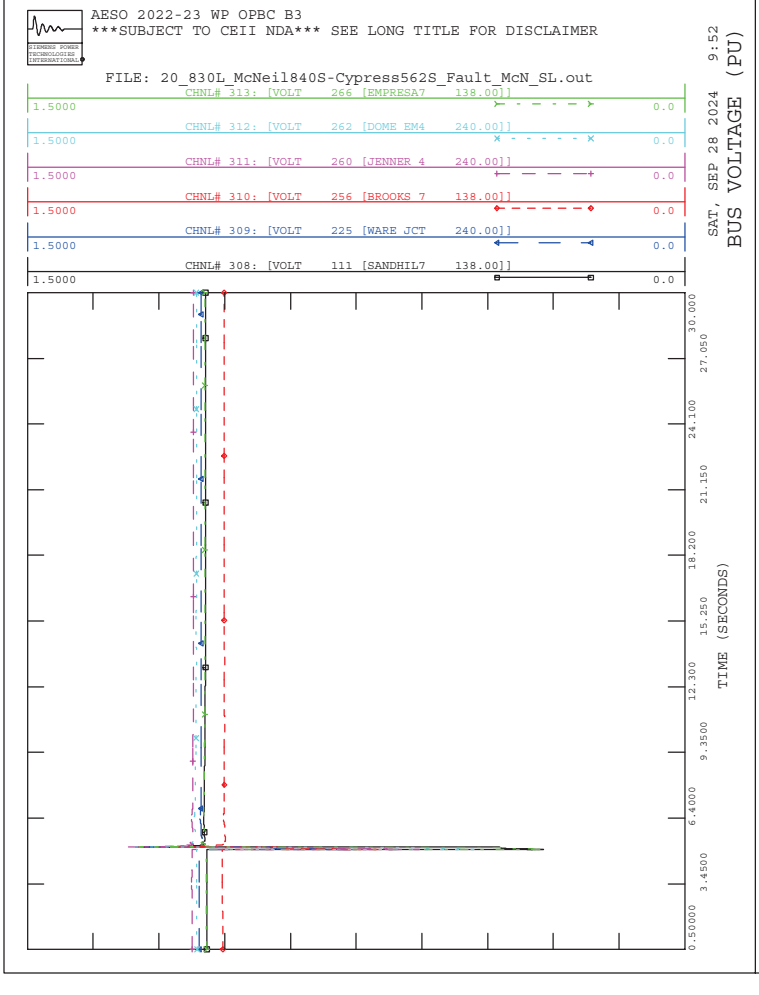
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

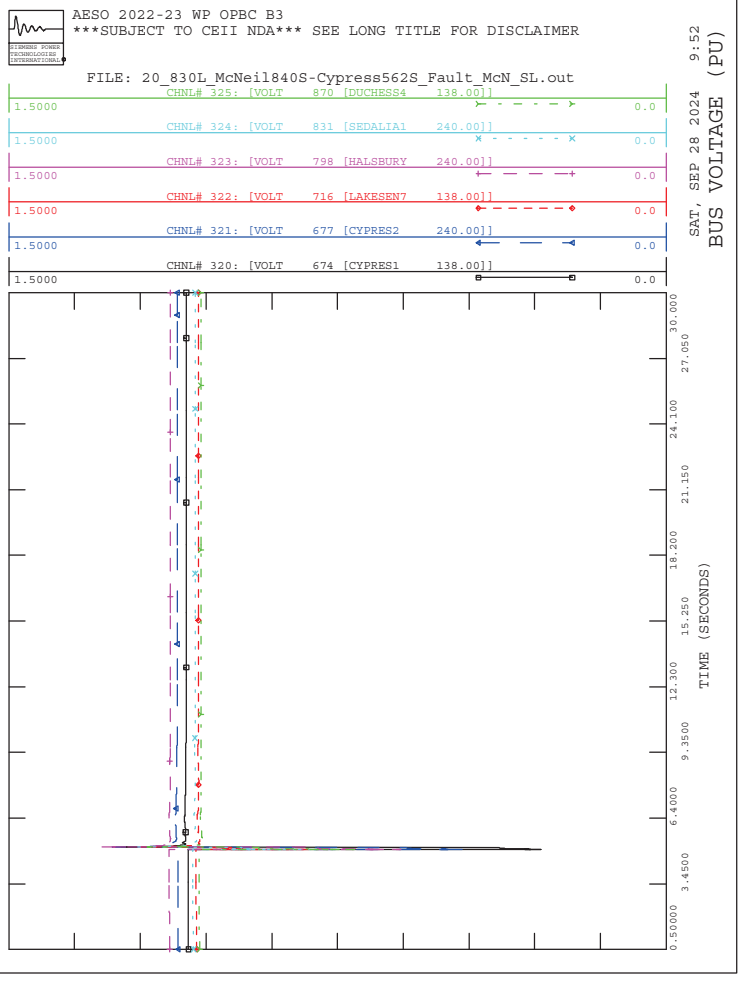
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SL.out

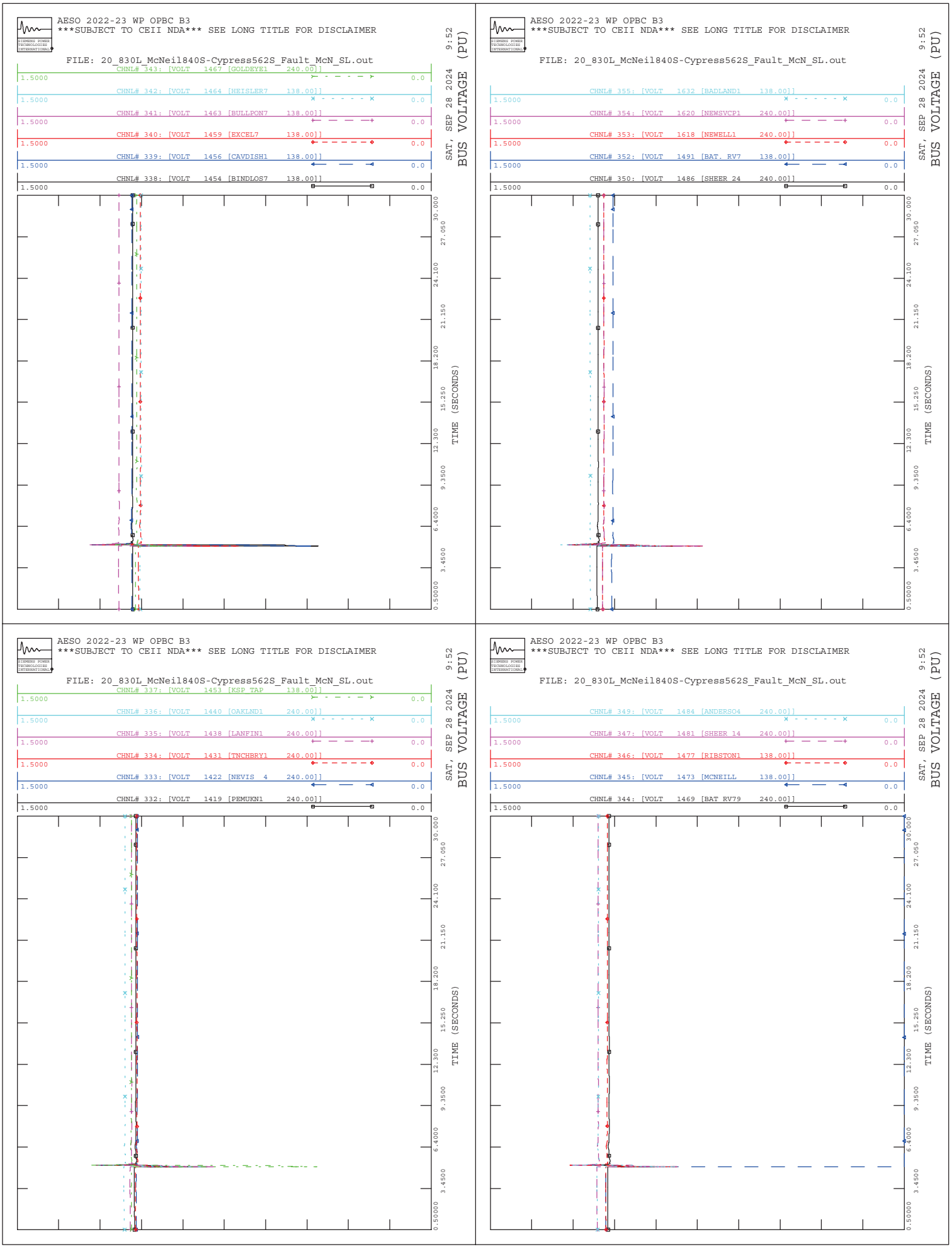



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 319: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 318: [VOLT 430 [W BROOK4 240.00]]
CHNL# 317: [VOLT 399 [BASSAN7 138.00]]
CHNL# 316: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 315: [VOLT 292 [JENNER7 138.00]]
CHNL# 314: [VOLT 267 [DOME EM7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 331: [VOLT 1413 [N BRIGDEN 240.00]]
CHNL# 330: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 329: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 328: [VOLT 943 [MILO 1 240.00]]
CHNL# 327: [VOLT 918 [CASS01 240.00]]
CHNL# 326: [VOLT 911 [EMPLIQTP 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 313: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 312: [VOLT 262 [DOME EM4 240.00]]
CHNL# 311: [VOLT 260 [JENNER 4 240.00]]
CHNL# 310: [VOLT 256 [BROOKS 7 138.00]]
CHNL# 309: [VOLT 225 [WARE JCT 240.00]]
CHNL# 308: [VOLT 111 [SANDHIL7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
BUS VOLTAGE (PU)

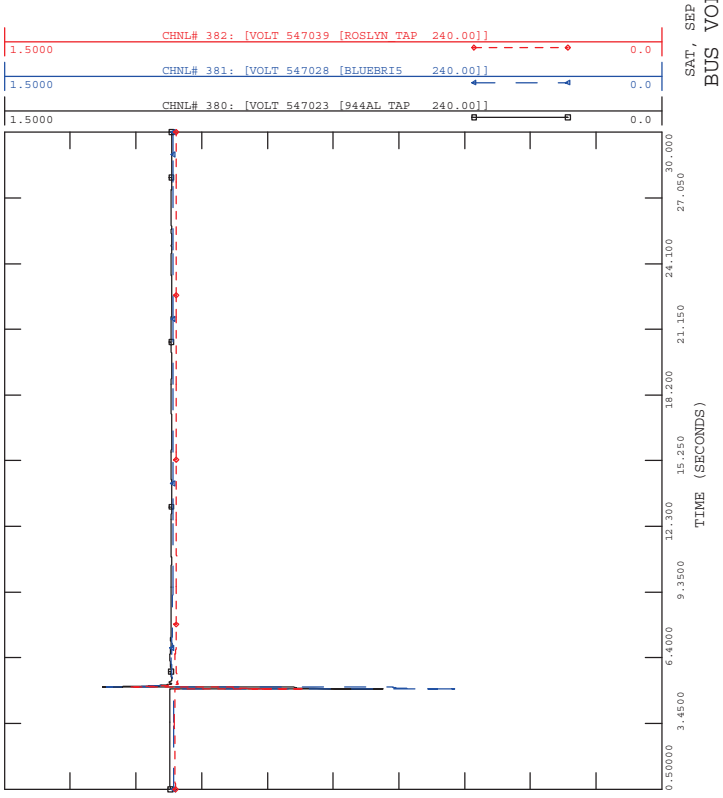

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 325: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 324: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 323: [VOLT 798 [HALSBURY 240.00]]
CHNL# 322: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 321: [VOLT 677 [CYPRES2 240.00]]
CHNL# 320: [VOLT 674 [CYPRES1 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 343: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 342: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 341: [VOLT 1463 [BULLPON7 138.00]]
CHNL# 340: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 339: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 338: [VOLT 1454 [BINDLOS7 138.00]]
1.5000
0.0
SAT, SEP 28 2024 9:52
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 355: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 354: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 353: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 352: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 350: [VOLT 1486 [SHEER 24 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:52
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 337: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 336: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 335: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 334: [VOLT 1431 [TNCHBRY1 240.00]]
CHNL# 333: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 332: [VOLT 1419 [PEMUKN1 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:52
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 349: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 347: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 346: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 345: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 344: [VOLT 1469 [BAT RV79 240.00]]
1.5000
0.0
SAT, SEP 28 2024 9:52
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out

SAT, SEP 28 2024 9:52

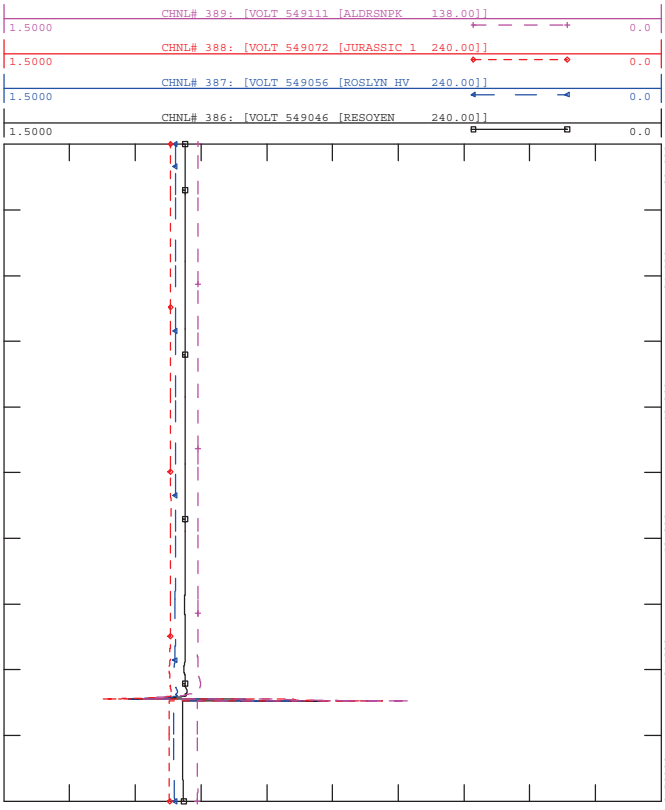


BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out

SAT, SEP 28 2024 9:52

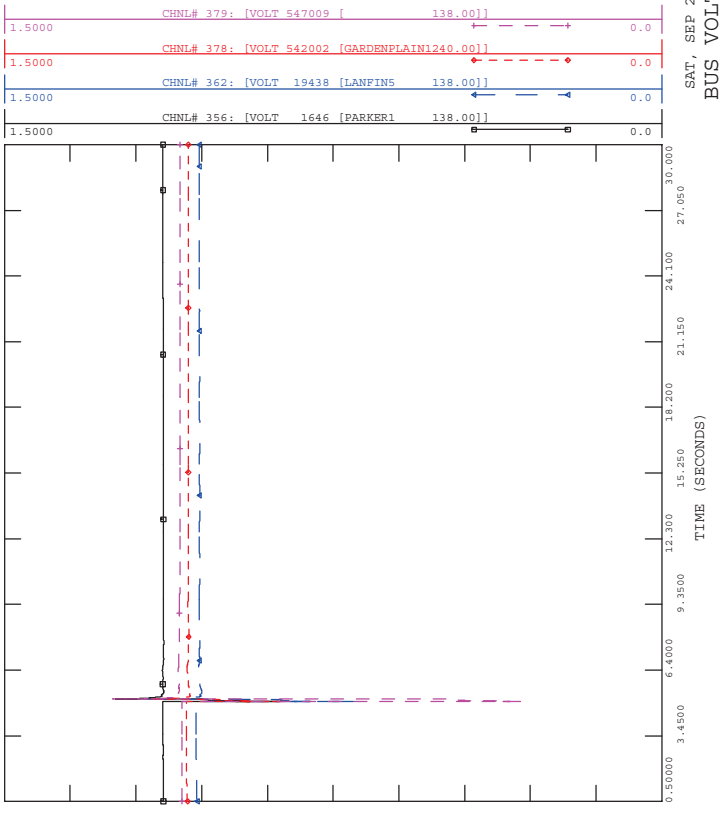


BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out

SAT, SEP 28 2024 9:52

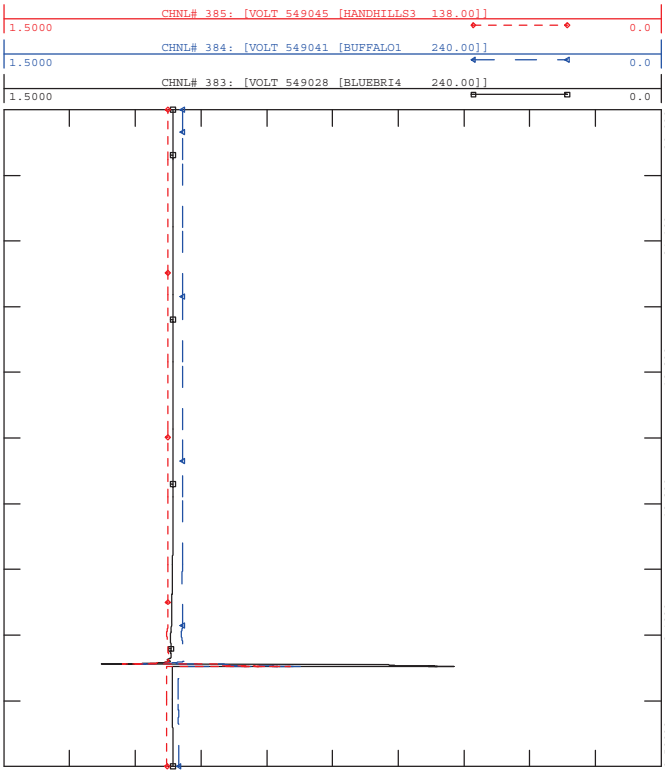


BUS VOLTAGE (PU)

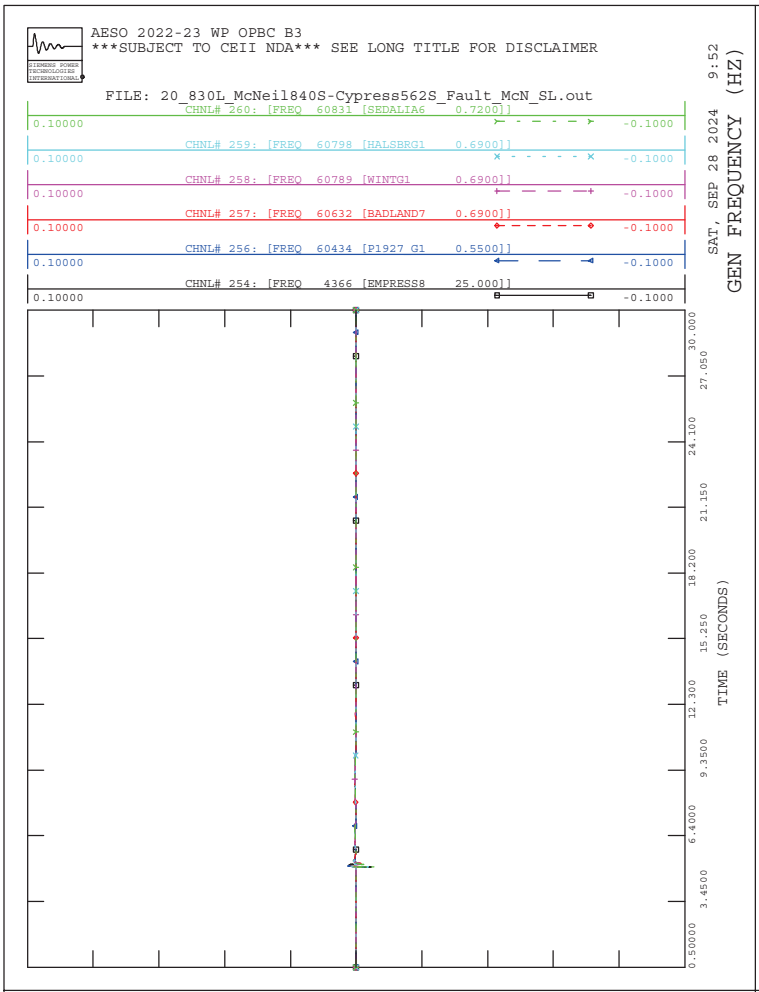
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

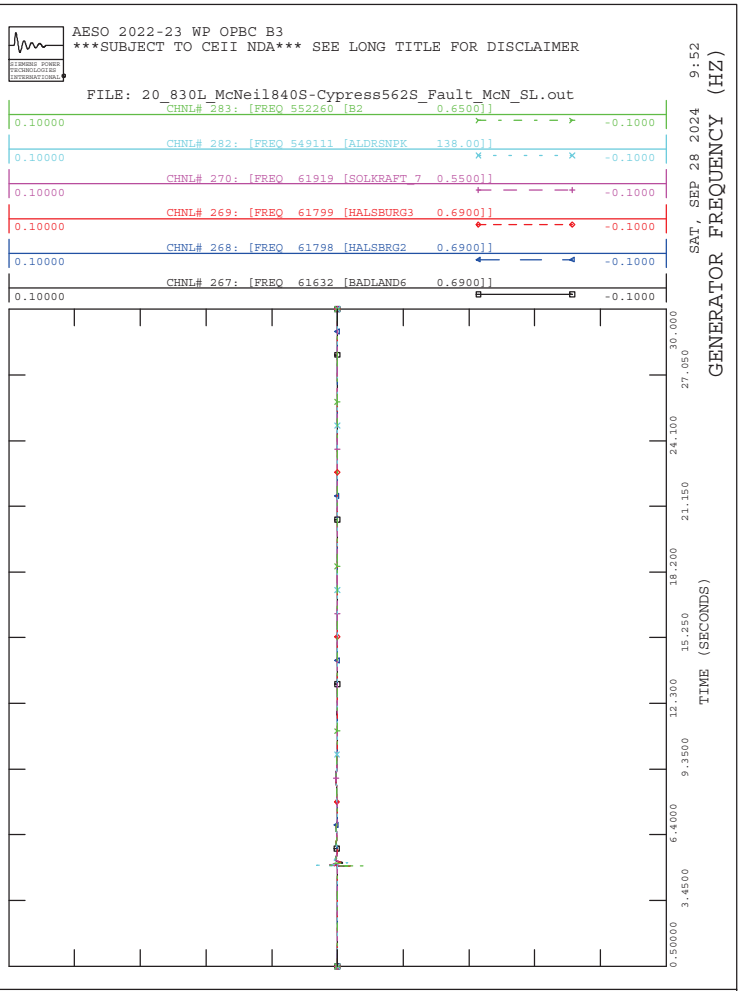
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out

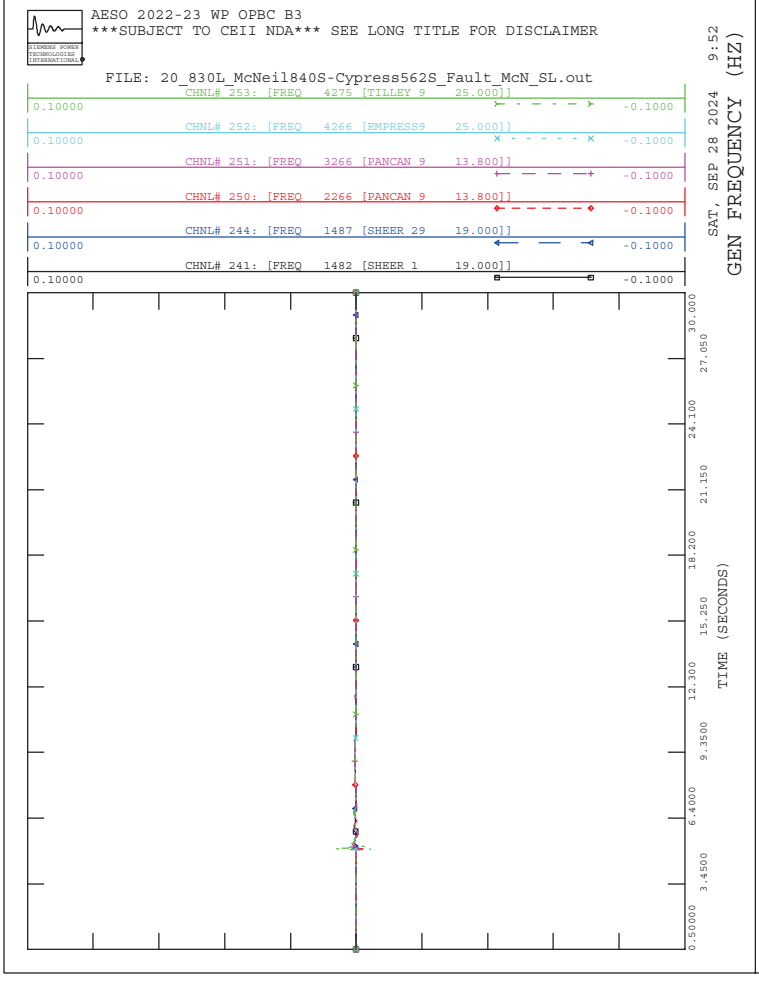
SAT, SEP 28 2024 9:52

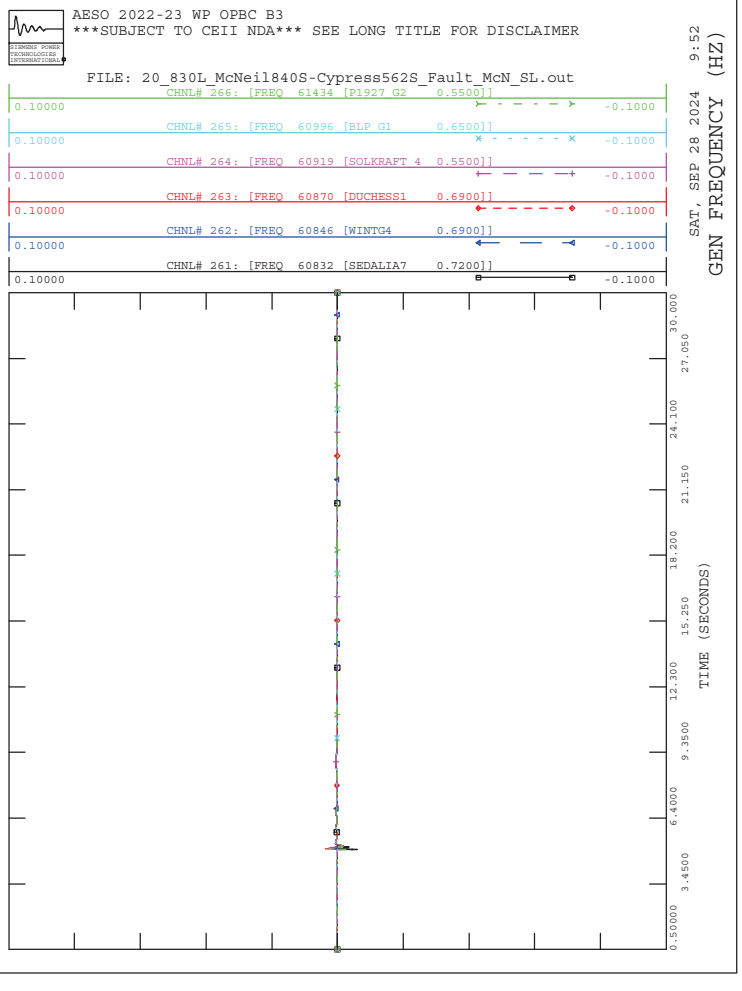


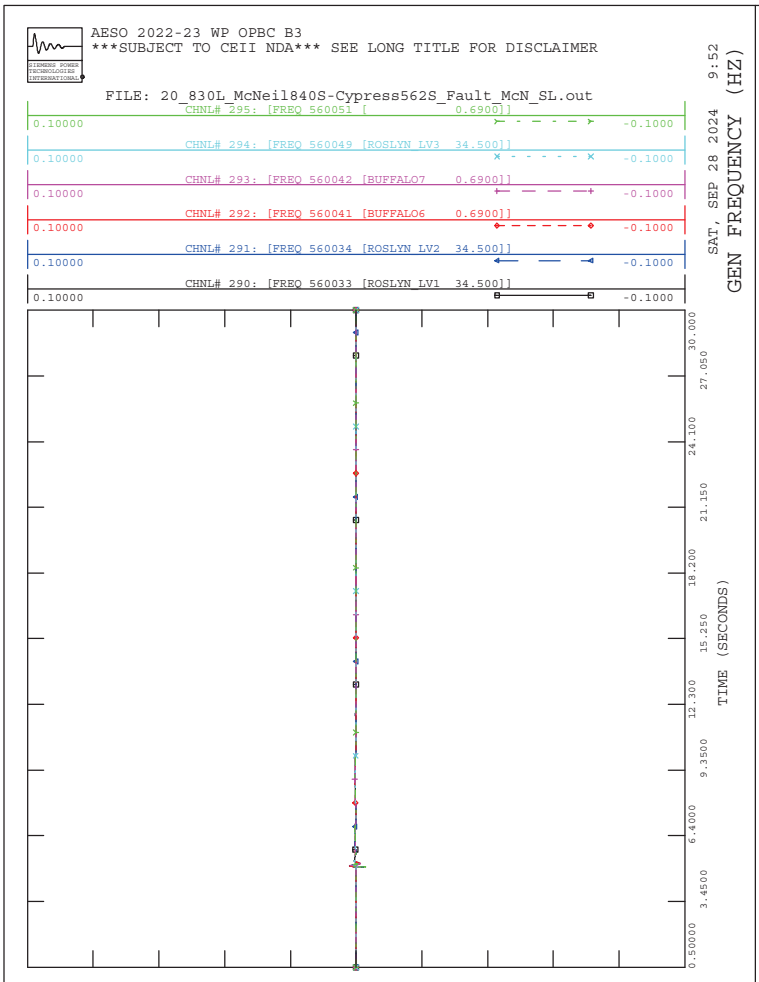
BUS VOLTAGE (PU)

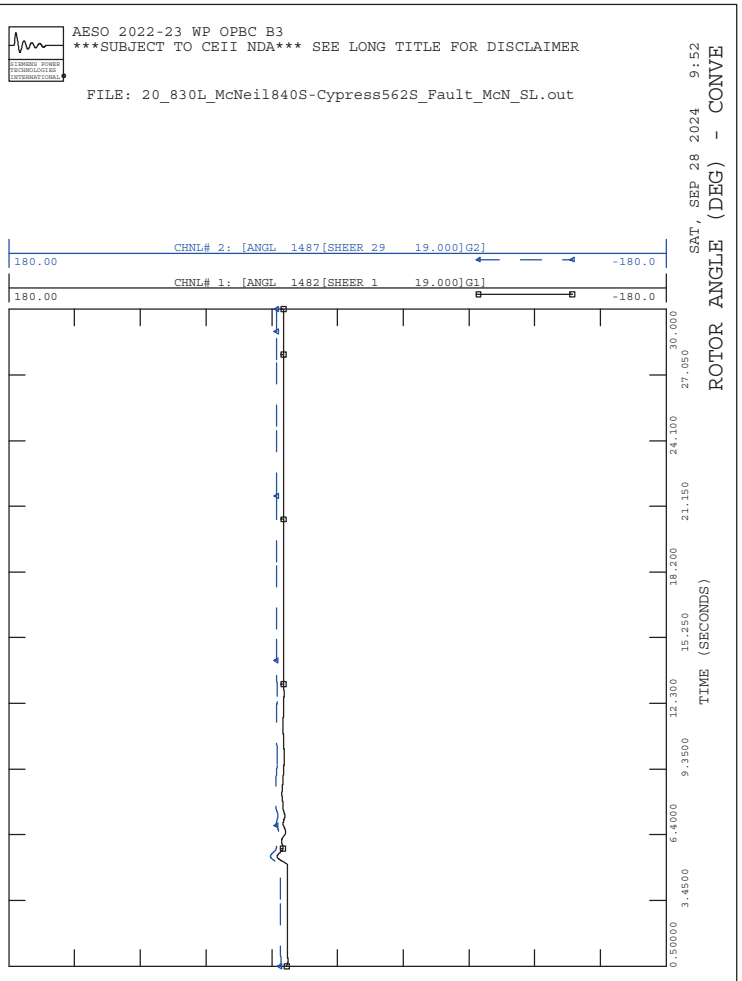

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 260: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 259: [FREQ 60798 [HALSBRG1 0.6900]]
CHNL# 258: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 257: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 256: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 254: [FREQ 4366 [EMPRESS8 25.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 283: [FREQ 552260 [B2 0.6500]]
CHNL# 282: [FREQ 549111 [ALDRSNPK 138.00]]
CHNL# 270: [FREQ 61919 [SOLKRAFT_7 0.5500]]
CHNL# 269: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 268: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 267: [FREQ 61632 [BADLAND6 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 253: [FREQ 4275 [TILLEY 9 25.000]]
CHNL# 252: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 251: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 250: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 244: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 241: [FREQ 1482 [SHEER 1 19.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 266: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 265: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 264: [FREQ 60919 [SOLKRAFT 4 0.5500]]
CHNL# 263: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 262: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 261: [FREQ 60832 [SEDALIA7 0.7200]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 9:52
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 295: [FREQ 560051 [0.6900]]
CHNL# 294: [FREQ 560049 [ROSLYN_LV3 34.500]]
CHNL# 293: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 292: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 291: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 290: [FREQ 560033 [ROSLYN_LV1 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:52
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 9:52
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
0.50000
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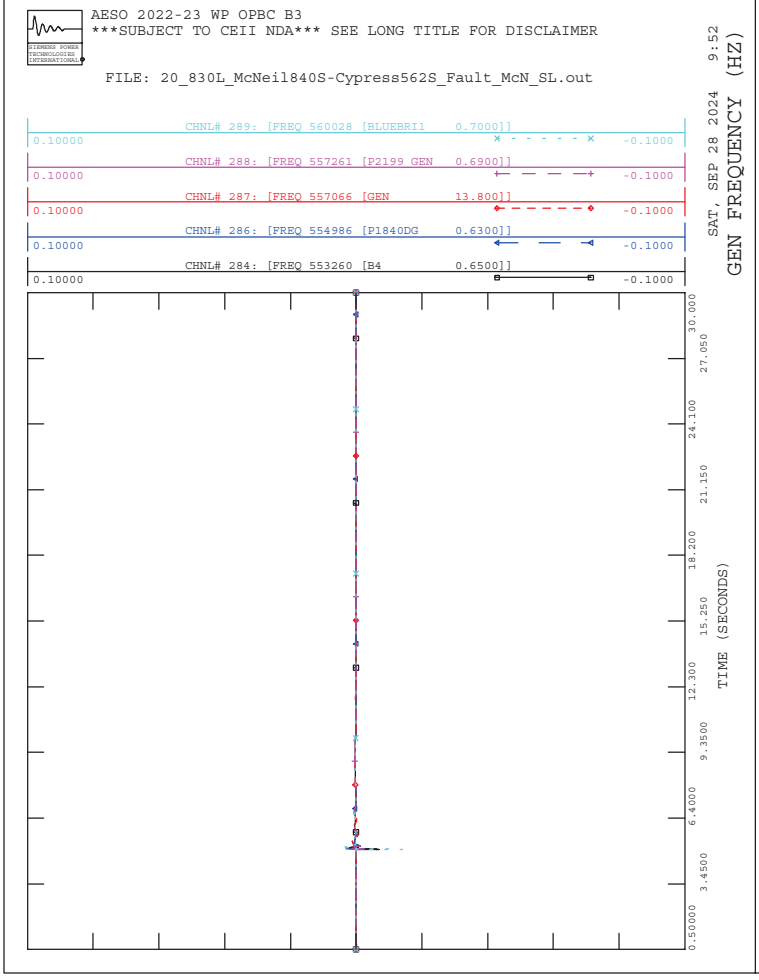
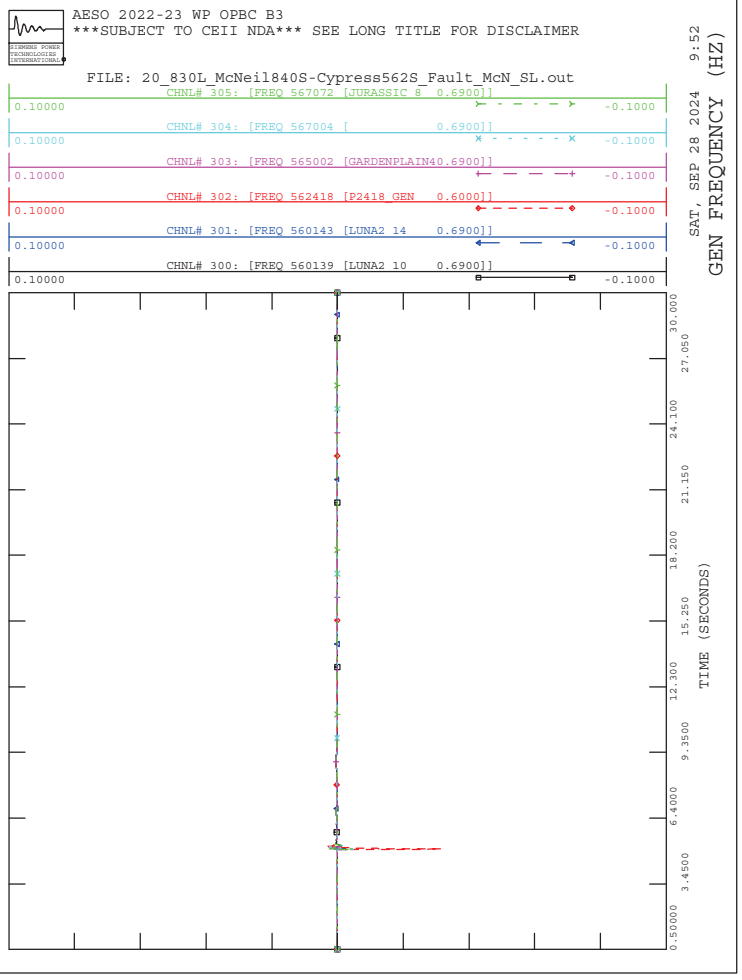
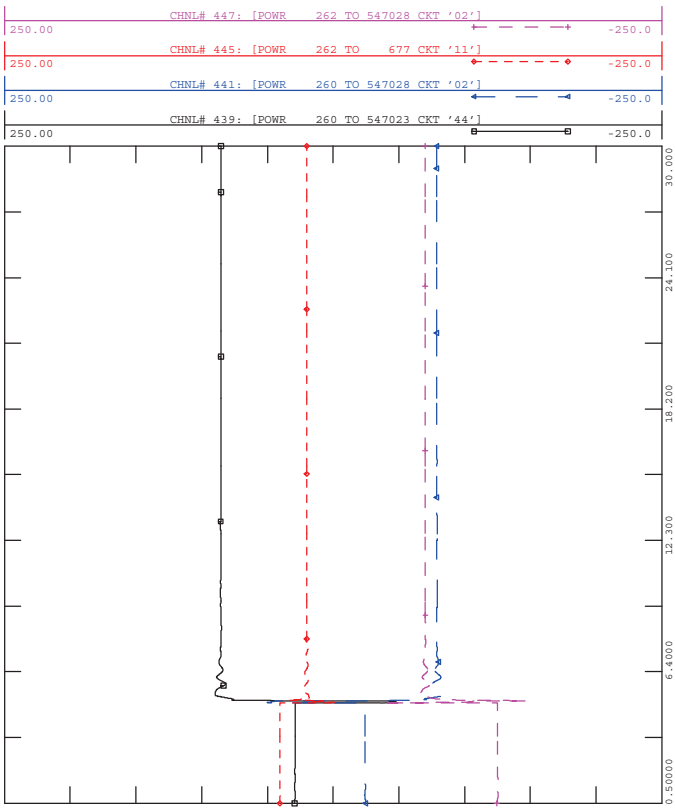
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 289: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 288: [FREQ 557261 [P2199 GEN 0.6900]]
CHNL# 287: [FREQ 557066 [GEN 13.800]]
CHNL# 286: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 284: [FREQ 553260 [B4 0.6500]]
0.10000
-0.1000
SAT, SEP 28 2024 9:52
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 305: [FREQ 567072 [JURASSIC_8 0.6900]]
CHNL# 304: [FREQ 567004 [0.6900]]
CHNL# 303: [FREQ 565002 [GARDENPLAIN4 0.6900]]
CHNL# 302: [FREQ 562418 [P2418_GEN 0.6000]]
CHNL# 301: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 300: [FREQ 560139 [LUNA2 10 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 9:52
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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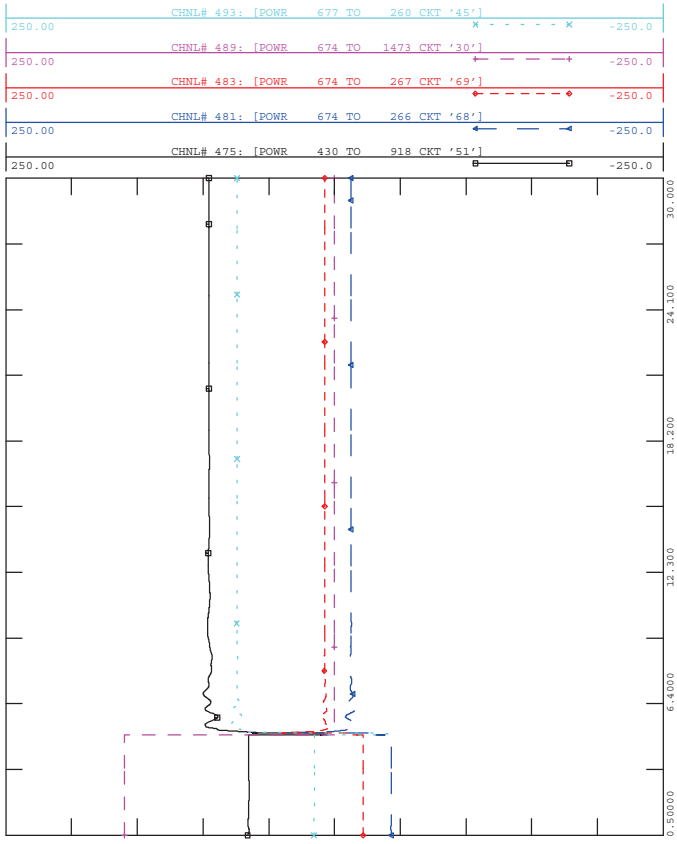

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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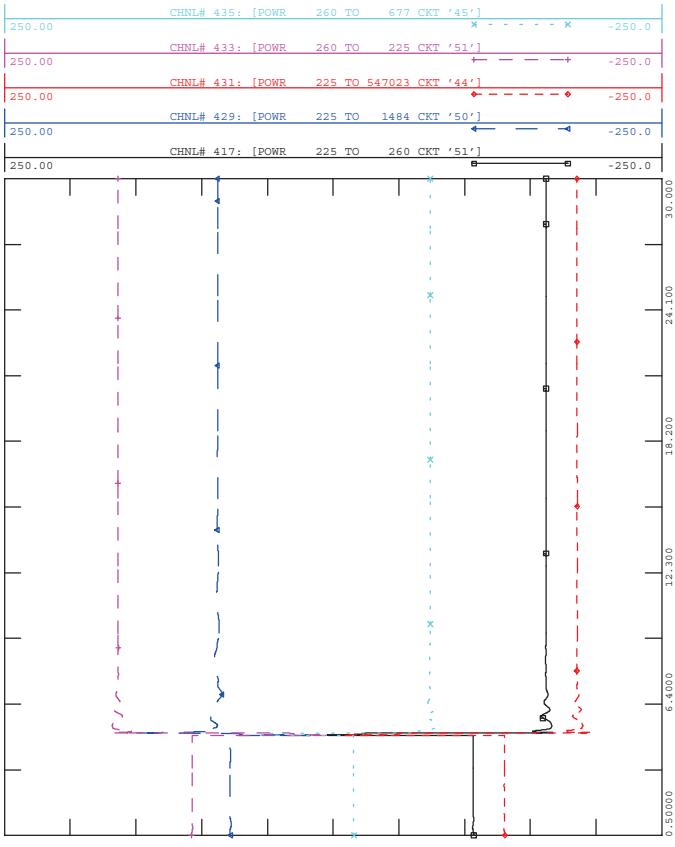

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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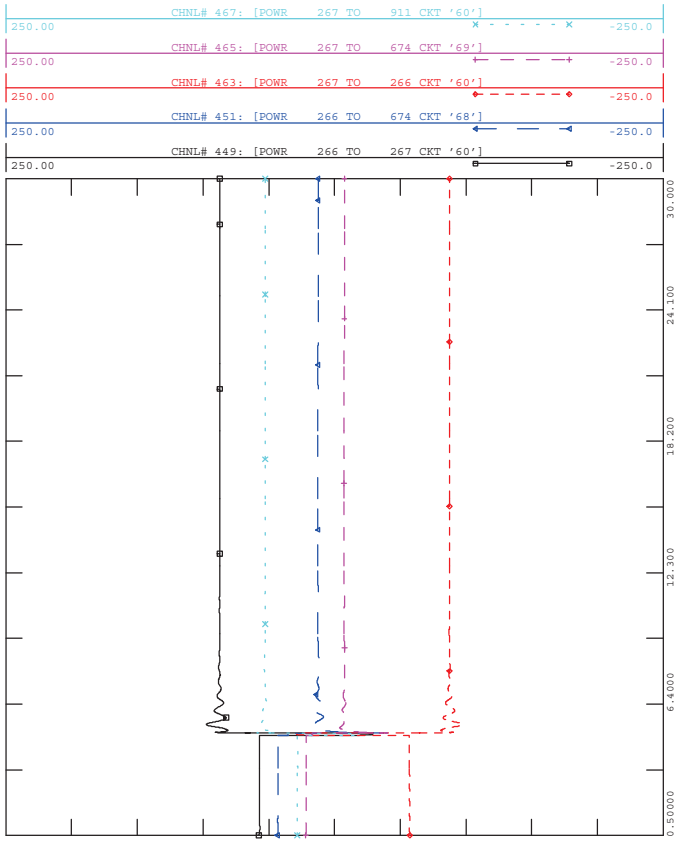
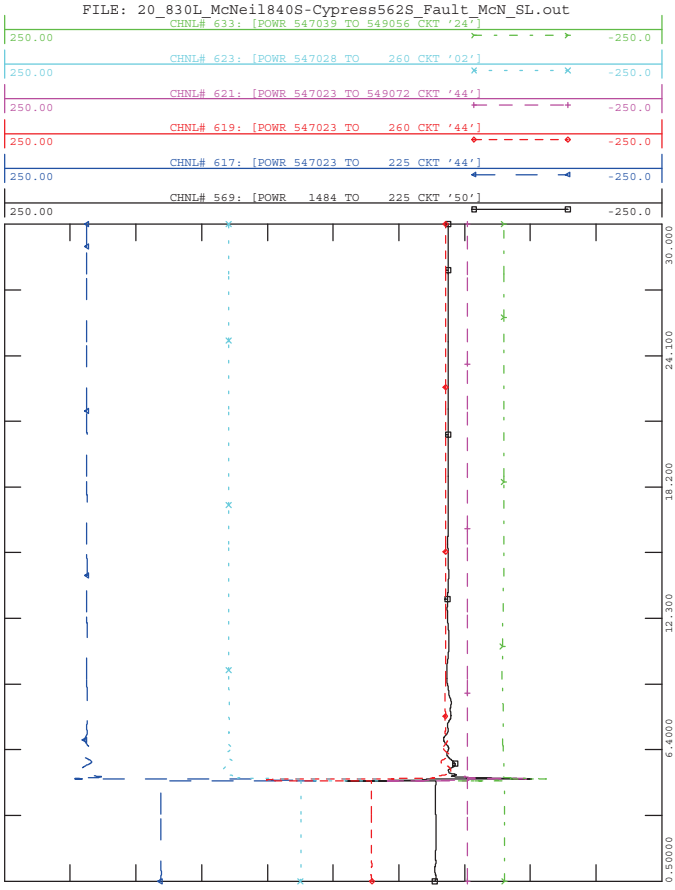


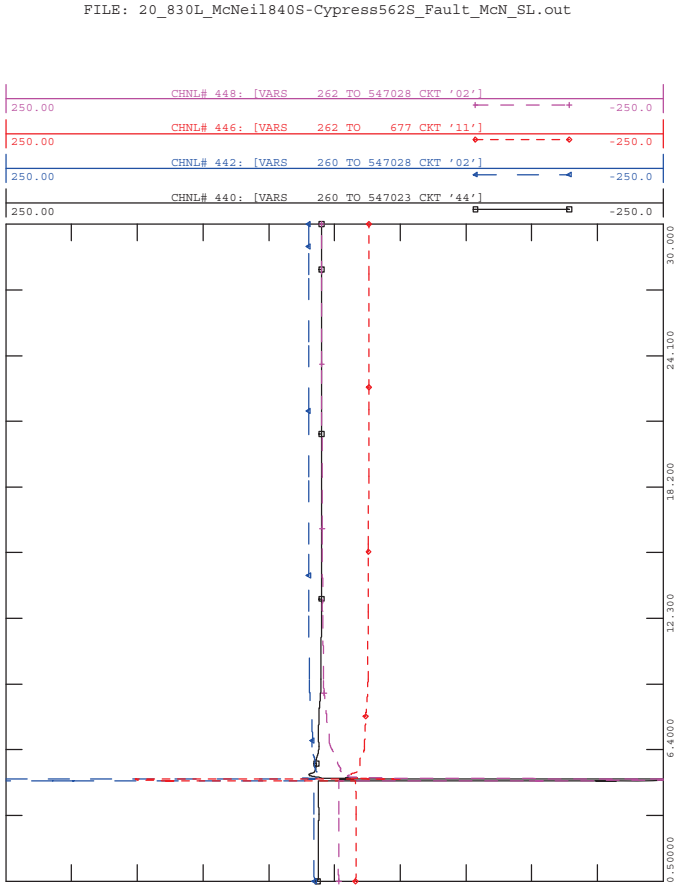
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



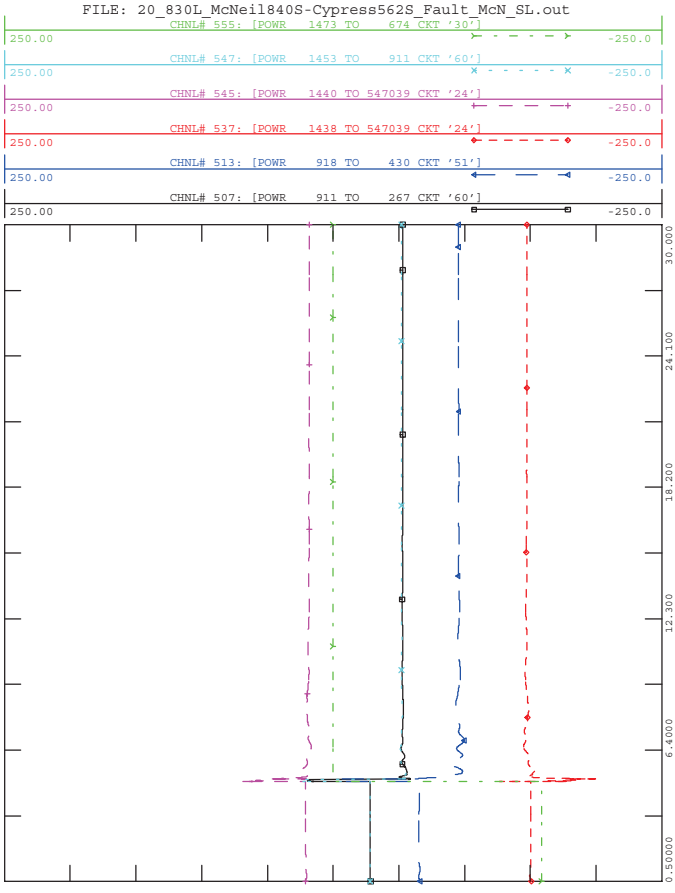
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



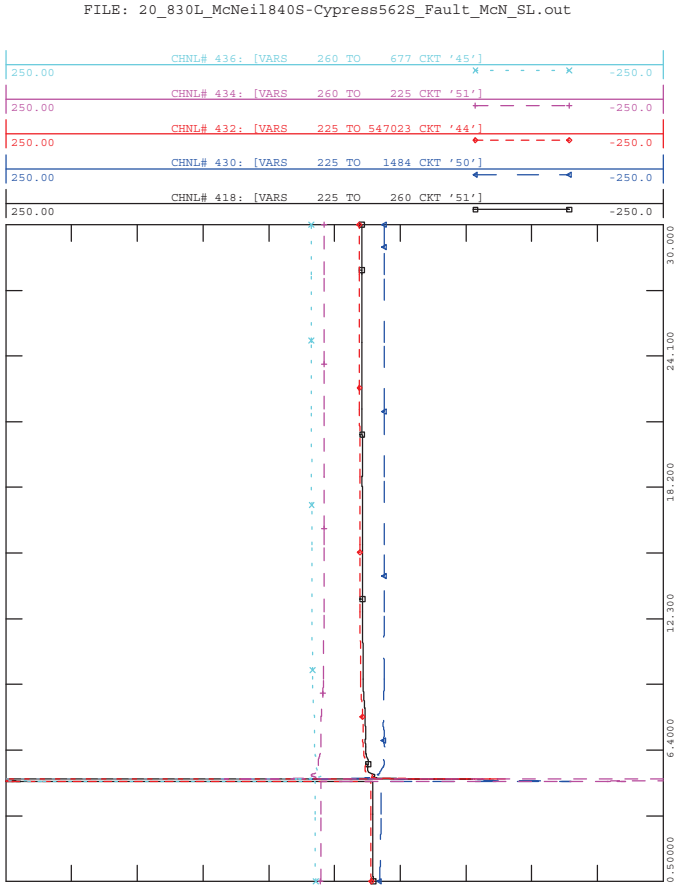
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



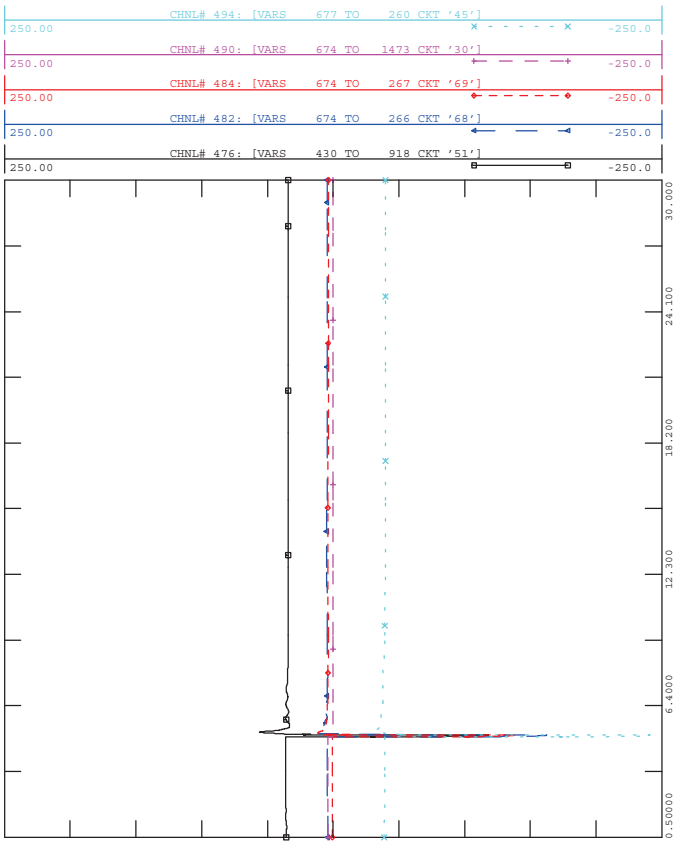
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out

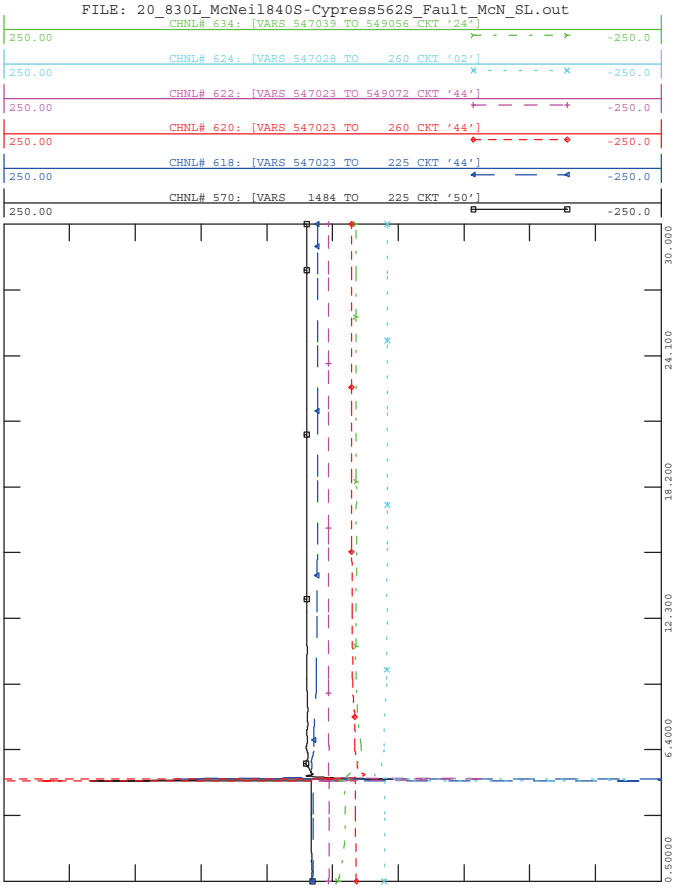


SAT, SEP 28 2024 9:52

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out

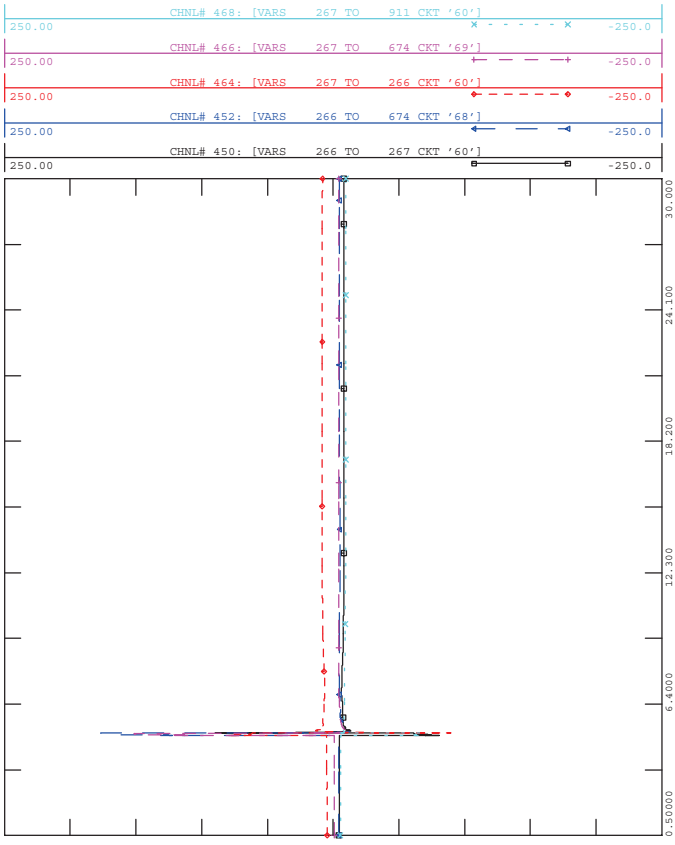


SAT, SEP 28 2024 9:52

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out

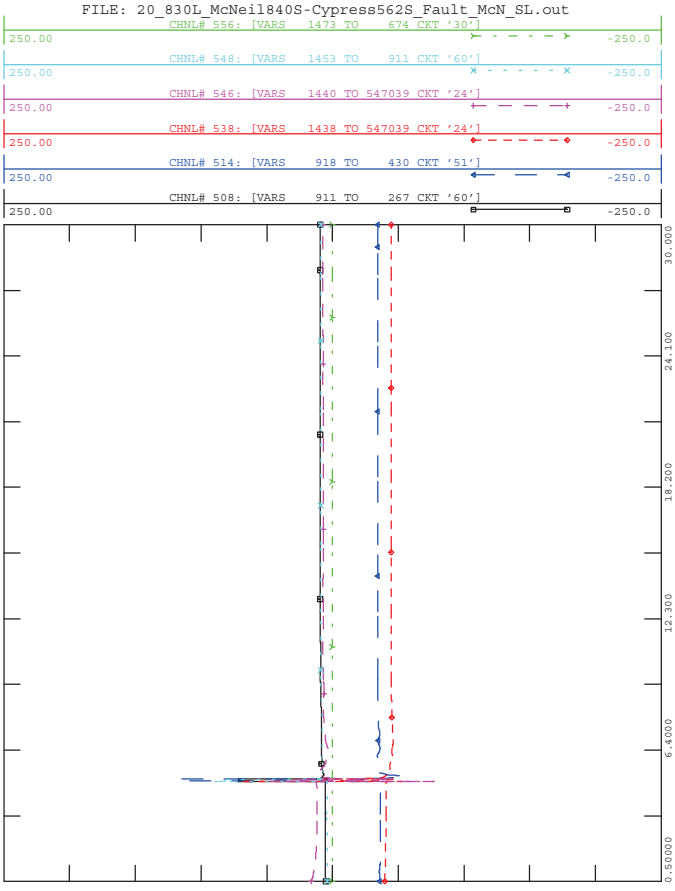


SAT, SEP 28 2024 9:52

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



SAT, SEP 28 2024 9:52

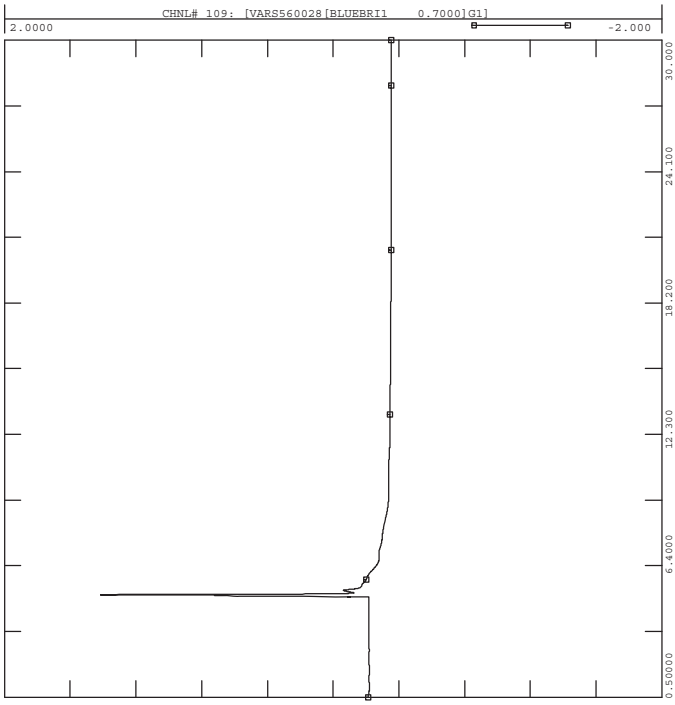
REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out

SAT, SEP 28 2024 9:52

REACTIVE POWER (PU) - PRO

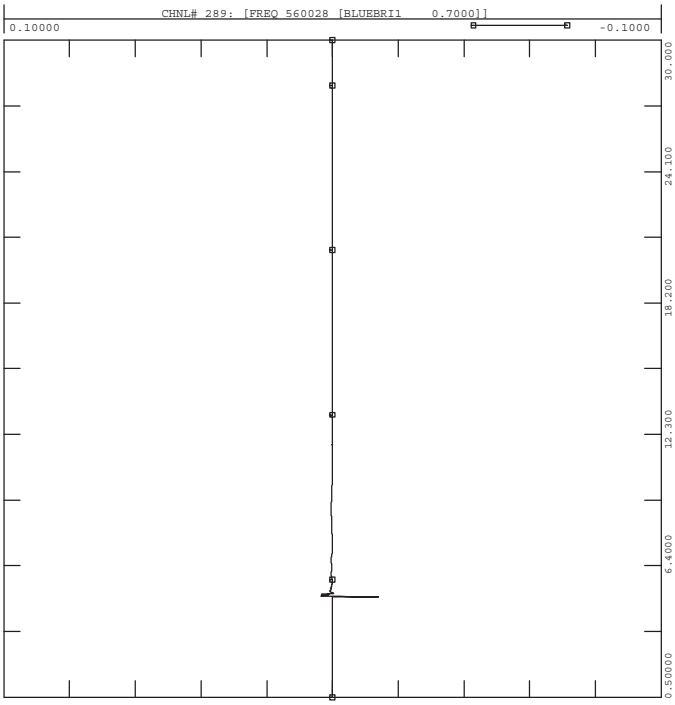


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out

SAT, SEP 28 2024 9:52

FREQUENCY (HZ) - PROJECT

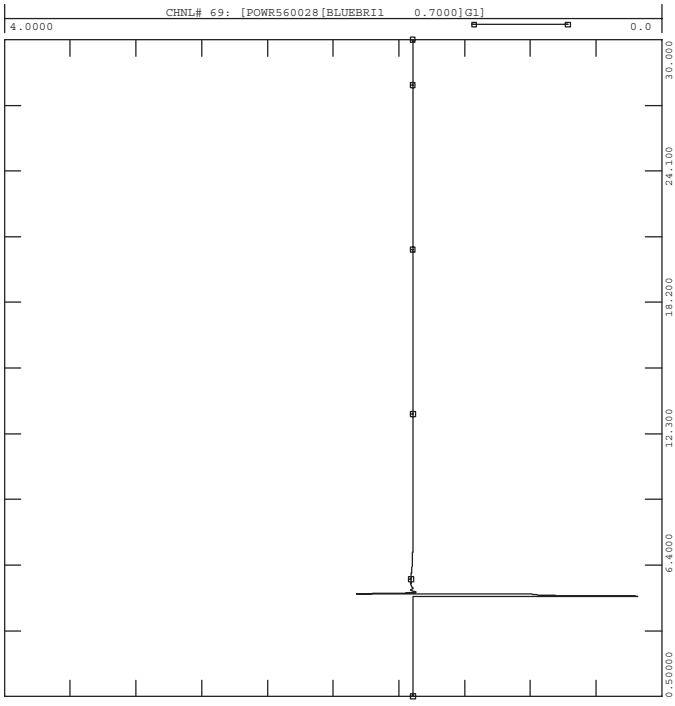


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out

SAT, SEP 28 2024 9:52

REAL POWER (PU) - PROJECT

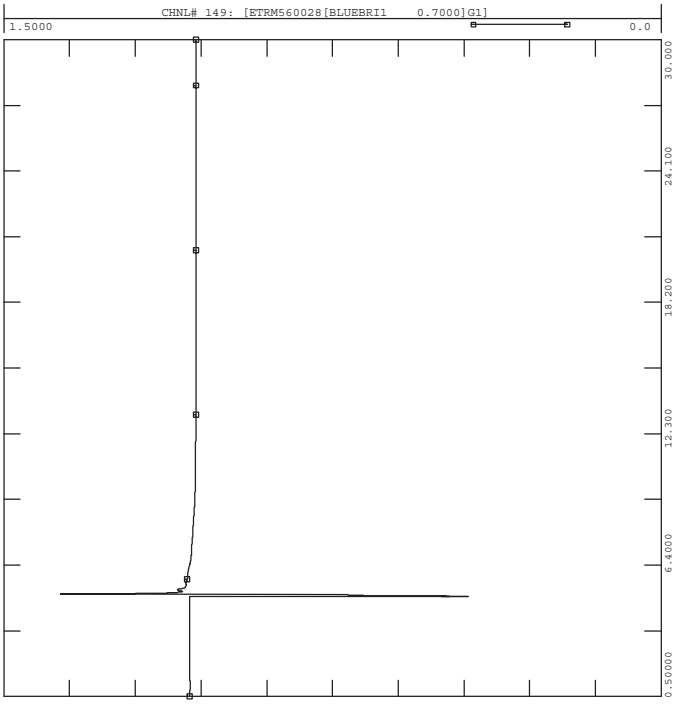


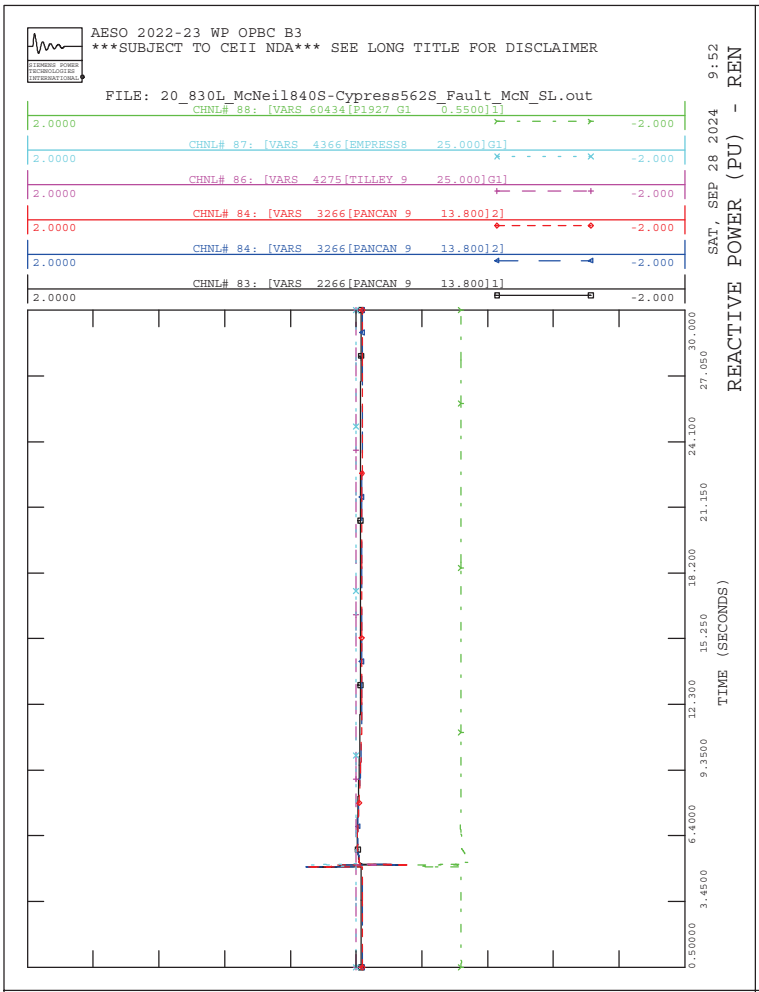
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out

SAT, SEP 28 2024 9:52

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 88: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 87: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 86: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 84: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 83: [VARS 2266[PANCAN 9 13.800]1]
2.0000
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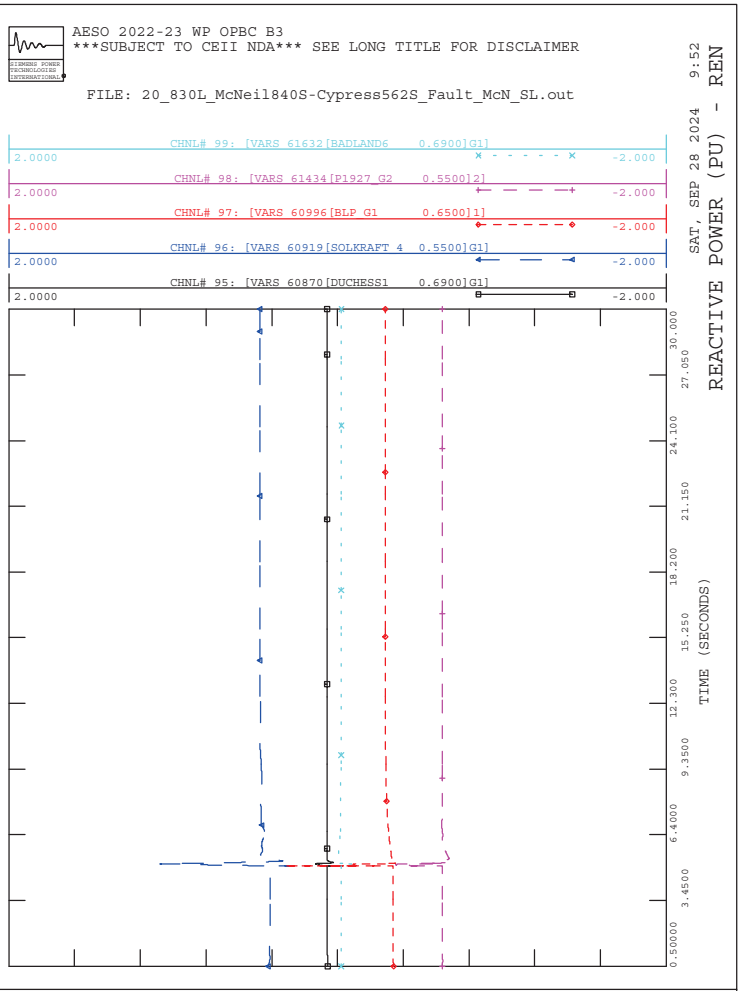
TIME (SECONDS)
SAT, SEP 28 2024 9:52 REN
REACTIVE POWER (PU) -


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 99: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 98: [VARS 61434[P1927 G2 0.5500]2]
CHNL# 97: [VARS 60996[BLP G1 0.6500]1]
CHNL# 96: [VARS 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 95: [VARS 60870[DUCHESS1 0.6900]G1]
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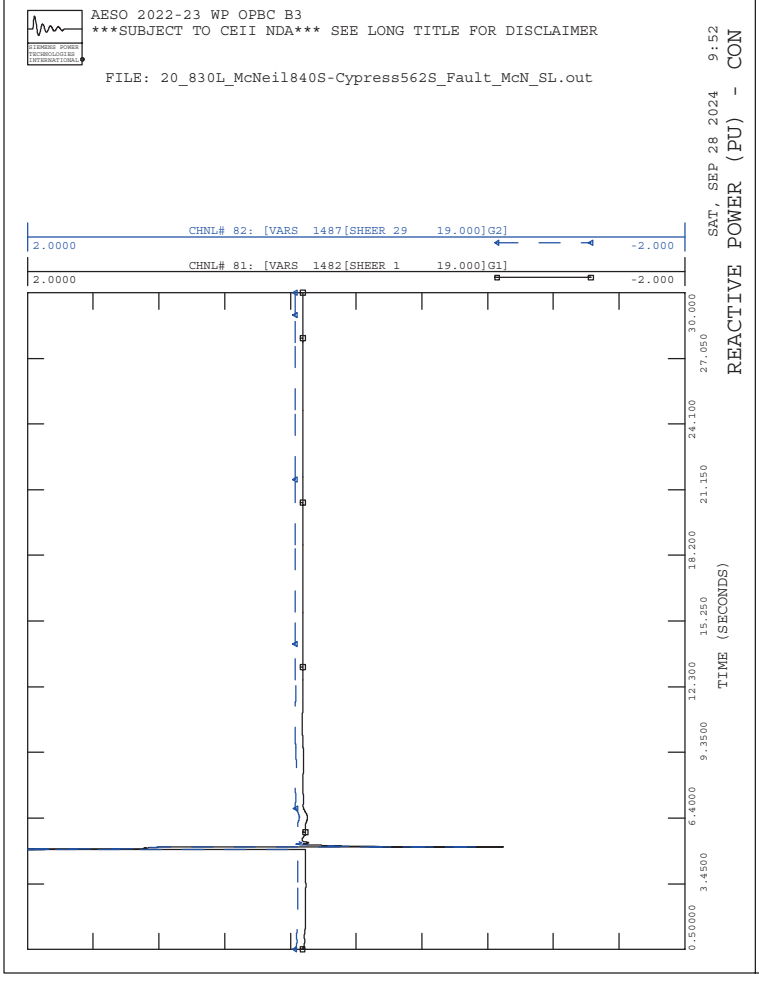
TIME (SECONDS)
SAT, SEP 28 2024 9:52 REN
REACTIVE POWER (PU) -


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 82: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 81: [VARS 1482[SHEER 1 19.000]G1]
2.0000
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18.200
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24.100
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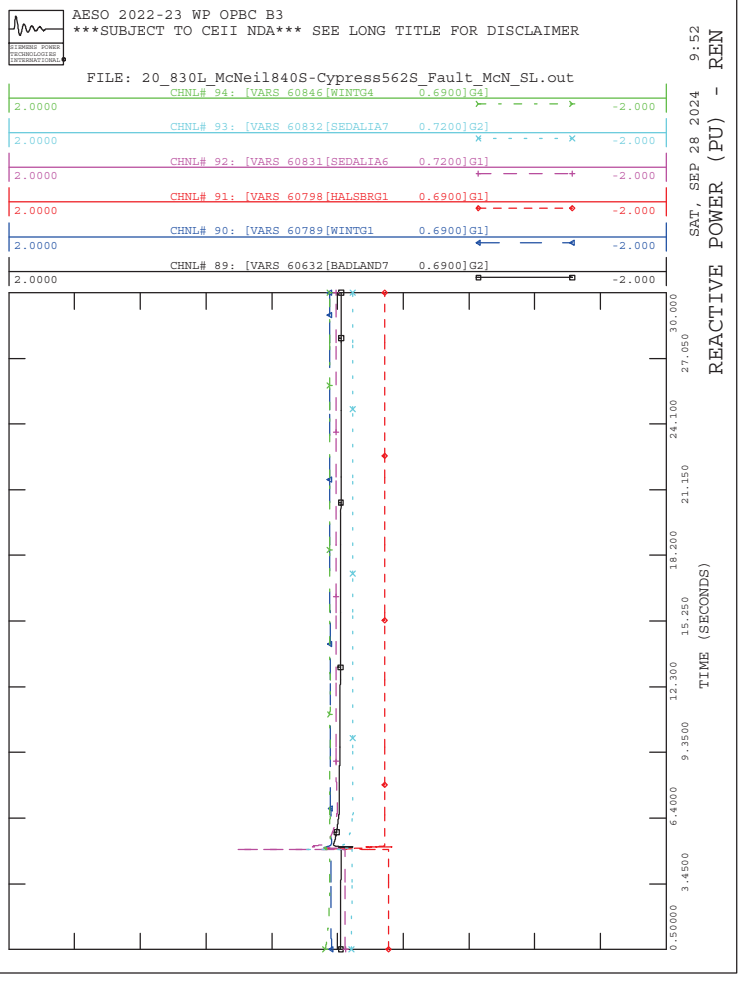
TIME (SECONDS)
SAT, SEP 28 2024 9:52 CON
REACTIVE POWER (PU) -


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 94: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 93: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 92: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 91: [VARS 60798[HALSBRG1 0.6900]G1]
CHNL# 90: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 89: [VARS 60632[BADLAND7 0.6900]G2]
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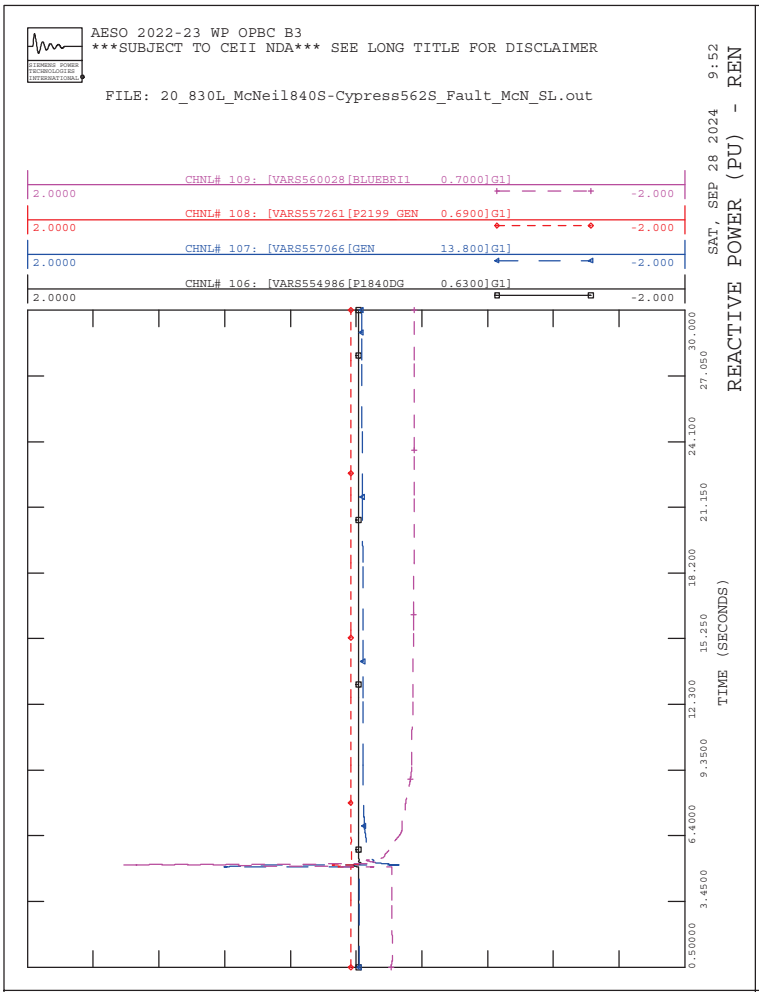
TIME (SECONDS)
SAT, SEP 28 2024 9:52 REN
REACTIVE POWER (PU) -


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 109: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 108: [VARS557261[P2199 GEN 0.6900]G1]
CHNL# 107: [VARS557066[GEN 13.800]G1]
CHNL# 106: [VARS554986[P1840DG 0.6300]G1]
2.0000
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6.4000
9.3500
12.300
15.250
18.200
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24.100
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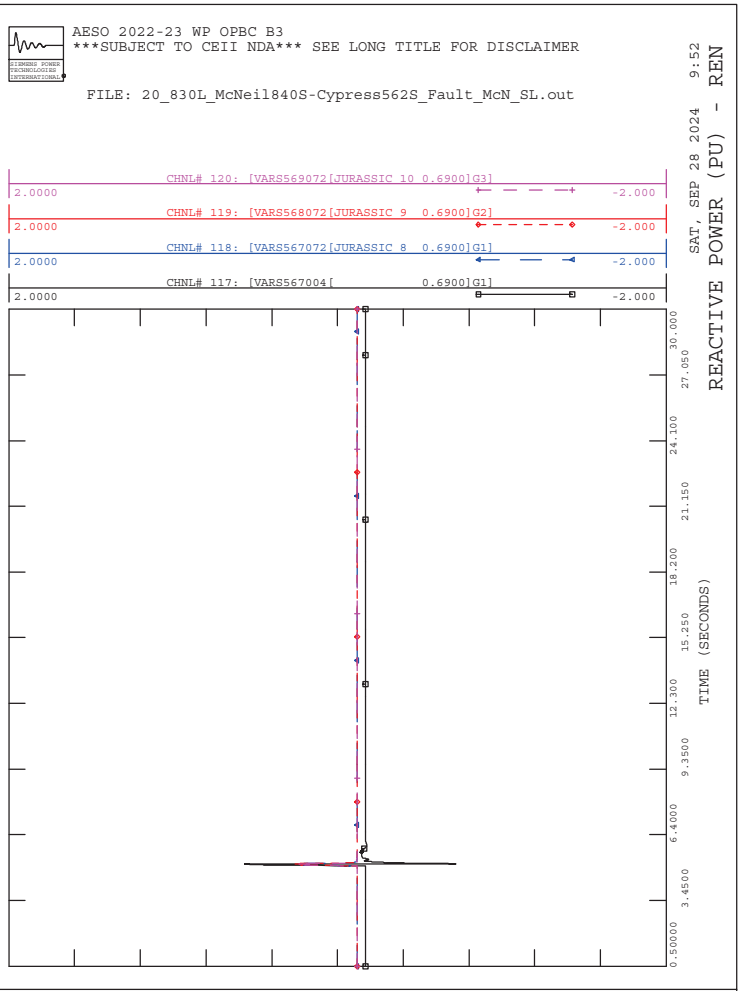
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 120: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 119: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 118: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 117: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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24.100
27.050
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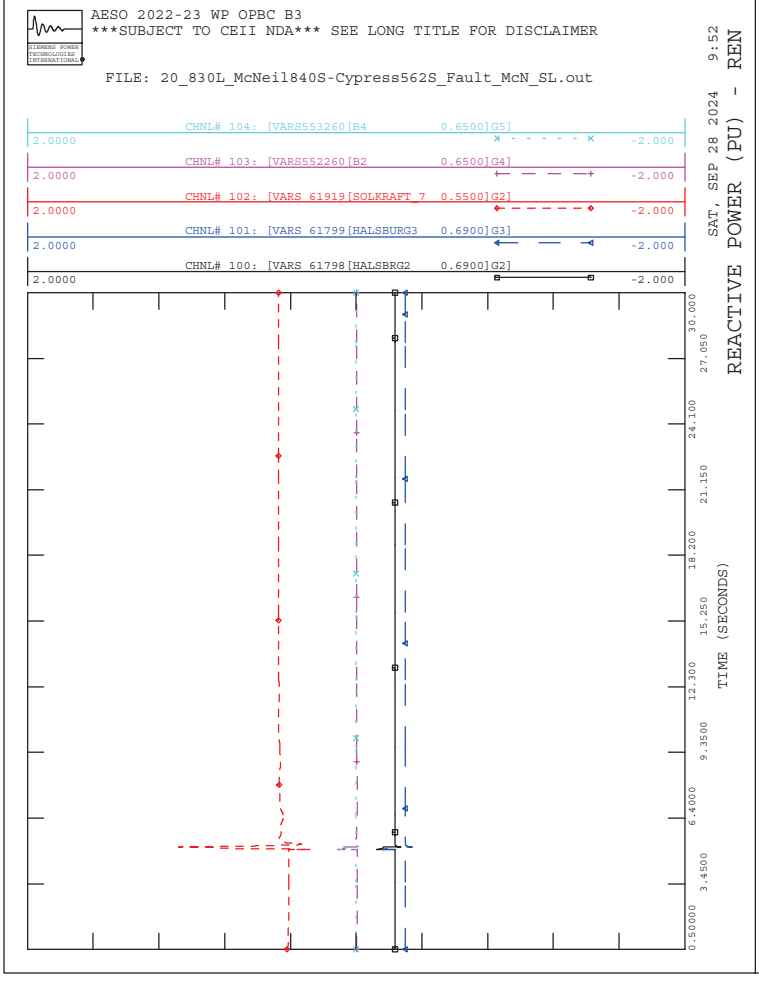
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 104: [VARS553260[B4 0.6500]G5]
CHNL# 103: [VARS552260[B2 0.6500]G4]
CHNL# 102: [VARS 61919[SOLKRAFT_7 0.5500]G2]
CHNL# 101: [VARS 61799[HALSBURG3 0.6900]G3]
CHNL# 100: [VARS 61798[HALSBRG2 0.6900]G2]
2.0000
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3.4500
6.4000
9.3500
12.300
15.250
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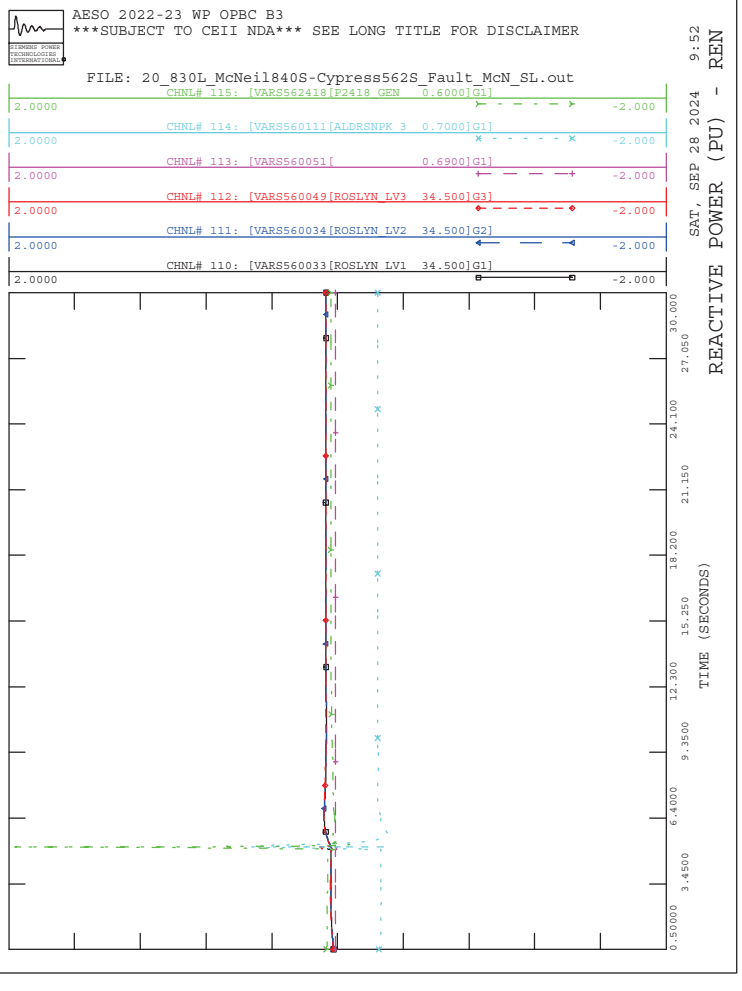
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 115: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 114: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 113: [VARS560051[0.6900]G1]
CHNL# 112: [VARS560049[ROSLYN_LV3 34.500]G3]
CHNL# 111: [VARS560034[ROSLYN_LV2 34.500]G2]
CHNL# 110: [VARS560033[ROSLYN_LV1 34.500]G1]
2.0000
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6.4000
9.3500
12.300
15.250
18.200
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24.100
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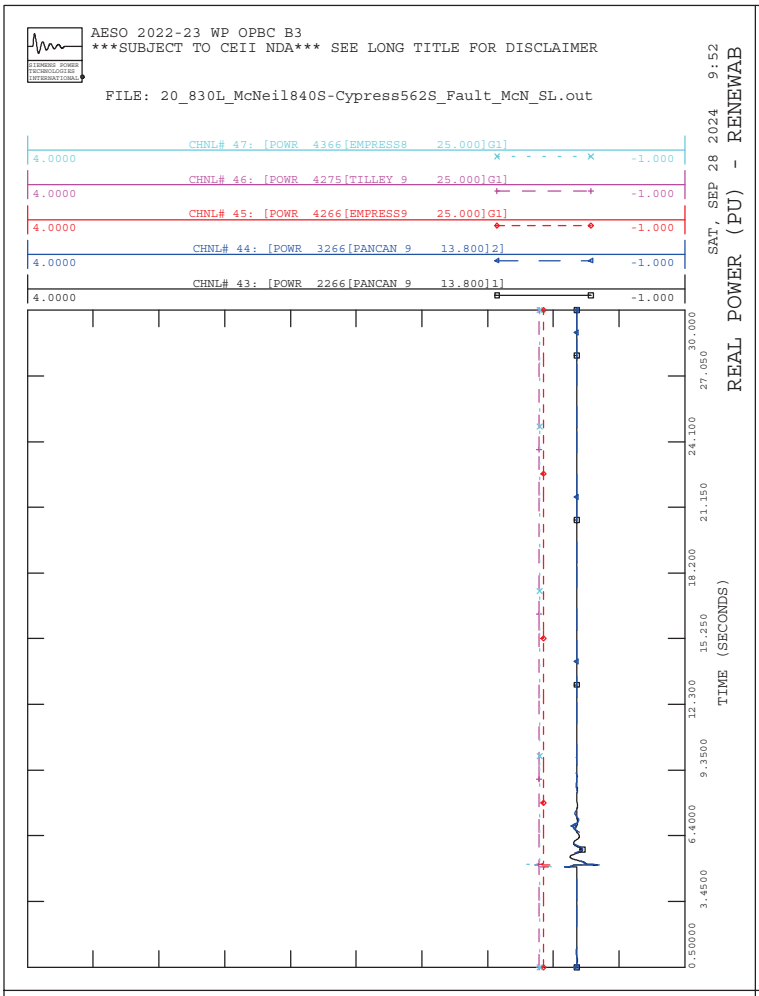
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 47: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 46: [POWR 4275[TILLEY 9 25.000]G1]
CHNL# 45: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 44: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 43: [POWR 2266[PANCAN 9 13.800]1]
4.0000
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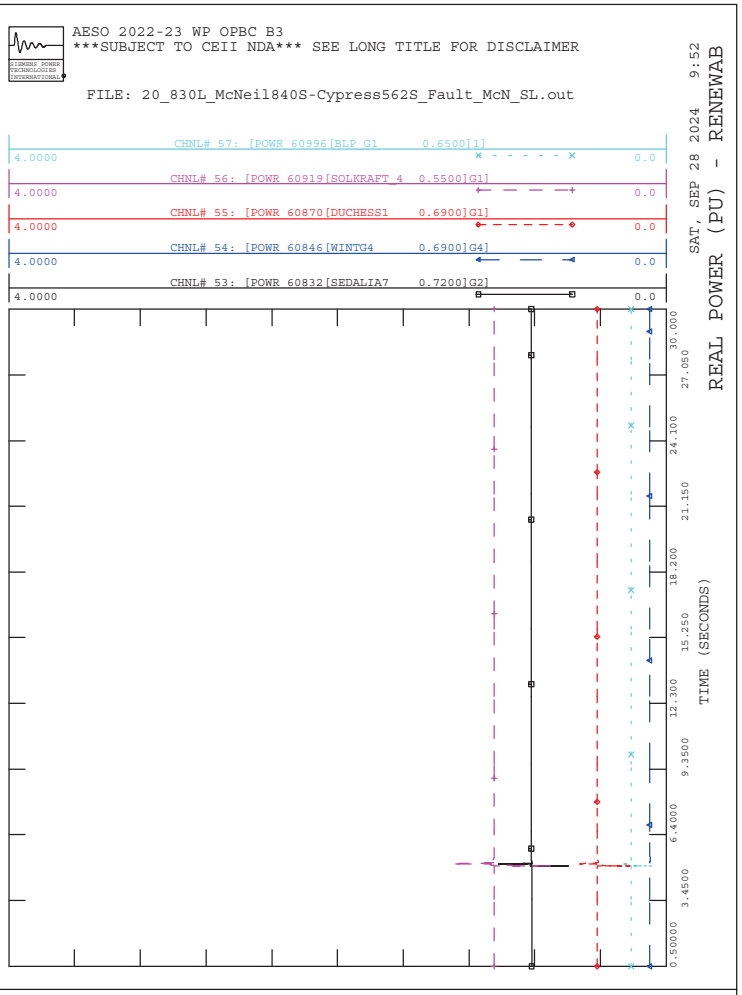
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 57: [POWR 60996[BLP G1 0.6500]1]
CHNL# 56: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 55: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 54: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 53: [POWR 60832[SEDALIA7 0.7200]G2]
4.0000
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9.3500
12.300
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18.200
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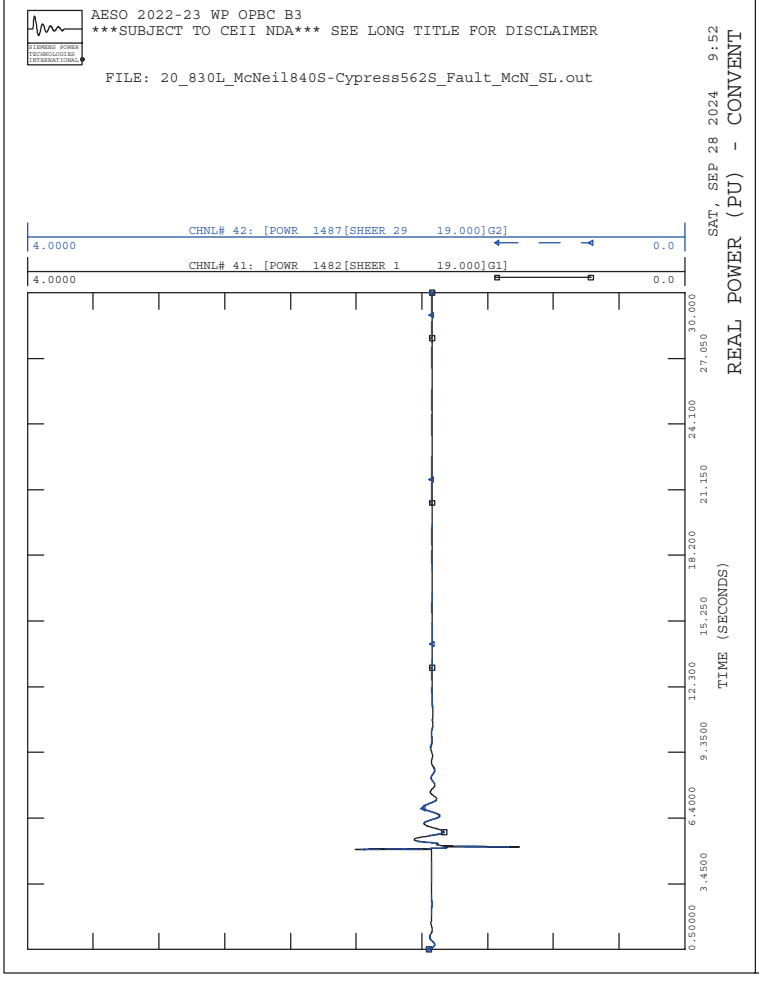
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 42: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 41: [POWR 1482[SHEER 1 19.000]G1]
4.0000
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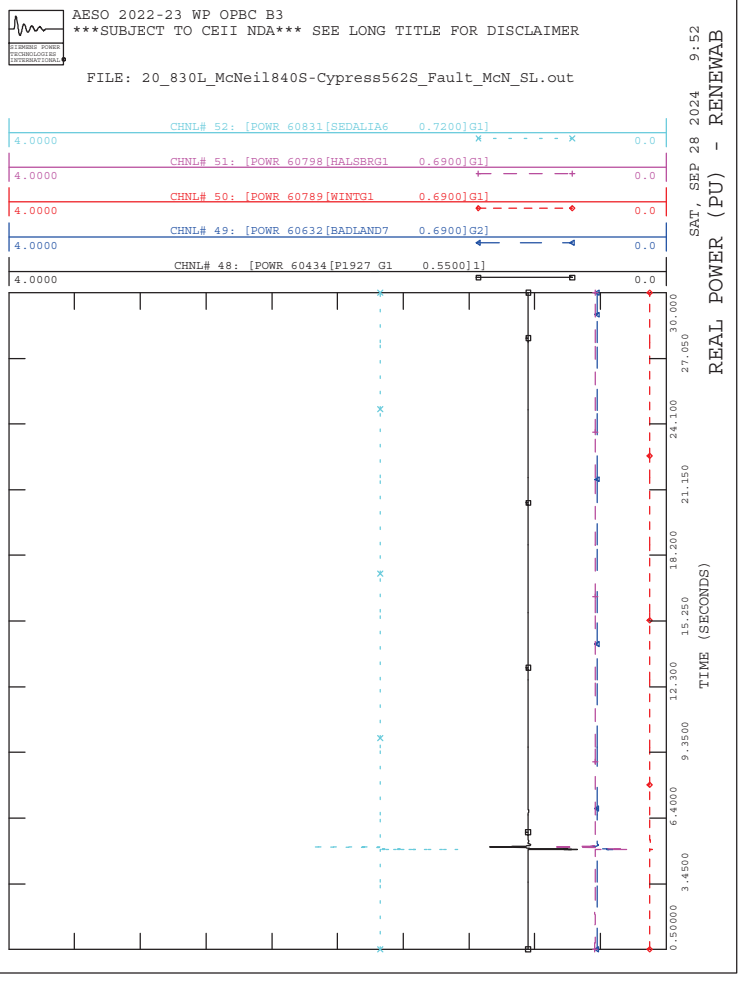
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 52: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 51: [POWR 60798[HALSBRG1 0.6900]G1]
CHNL# 50: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 49: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 48: [POWR 60434[P1927 G1 0.5500]1]
4.0000
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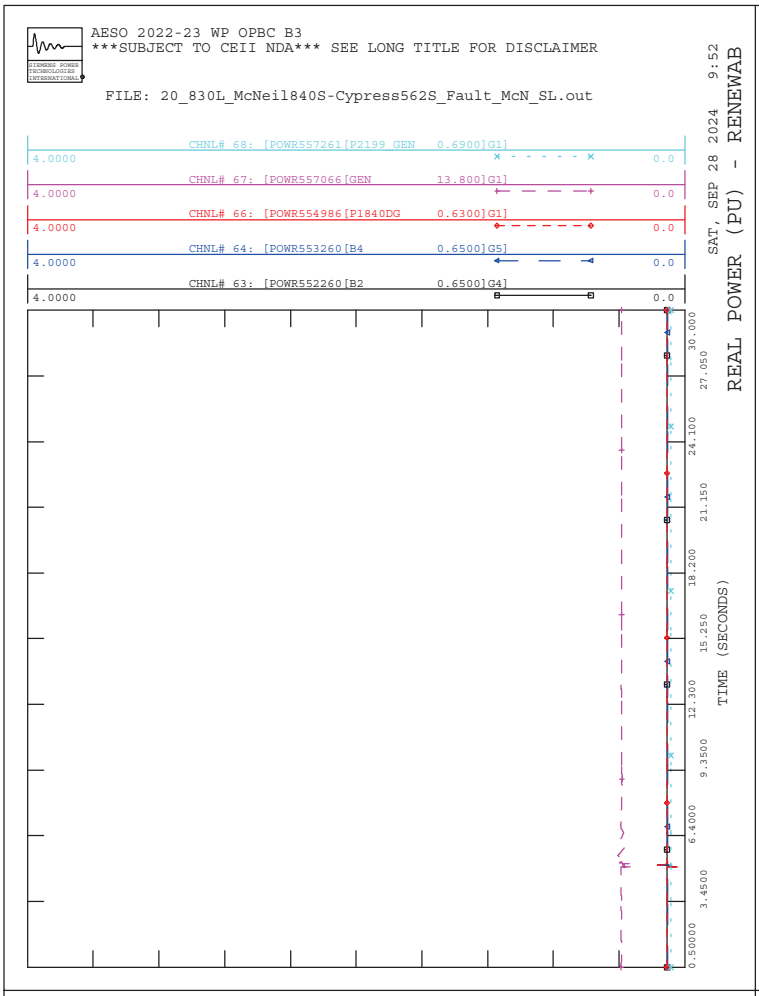
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 68: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 67: [POWR557066[GEN 13.800]G1]
CHNL# 66: [POWR554986[P1840DG 0.6300]G1]
CHNL# 64: [POWR553260[B4 0.6500]G5]
CHNL# 63: [POWR552260[B2 0.6500]G4]
4.0000
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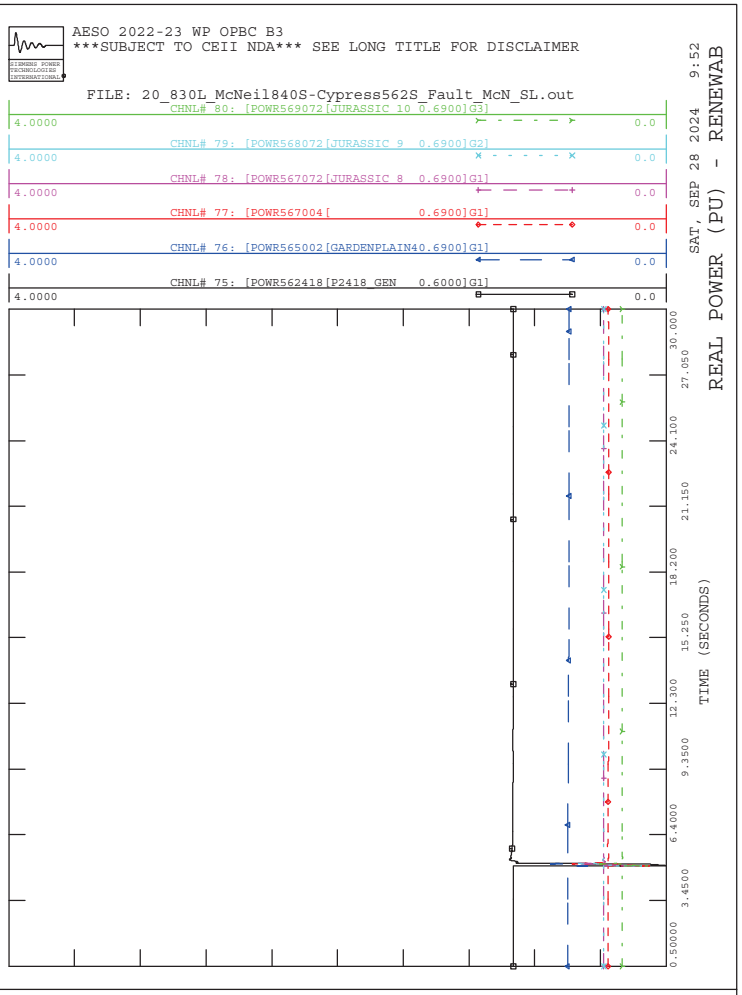
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 80: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 79: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 78: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 77: [POWR567004[0.6900]G1]
CHNL# 76: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 75: [POWR562418[P2418 GEN 0.6000]G1]
4.0000
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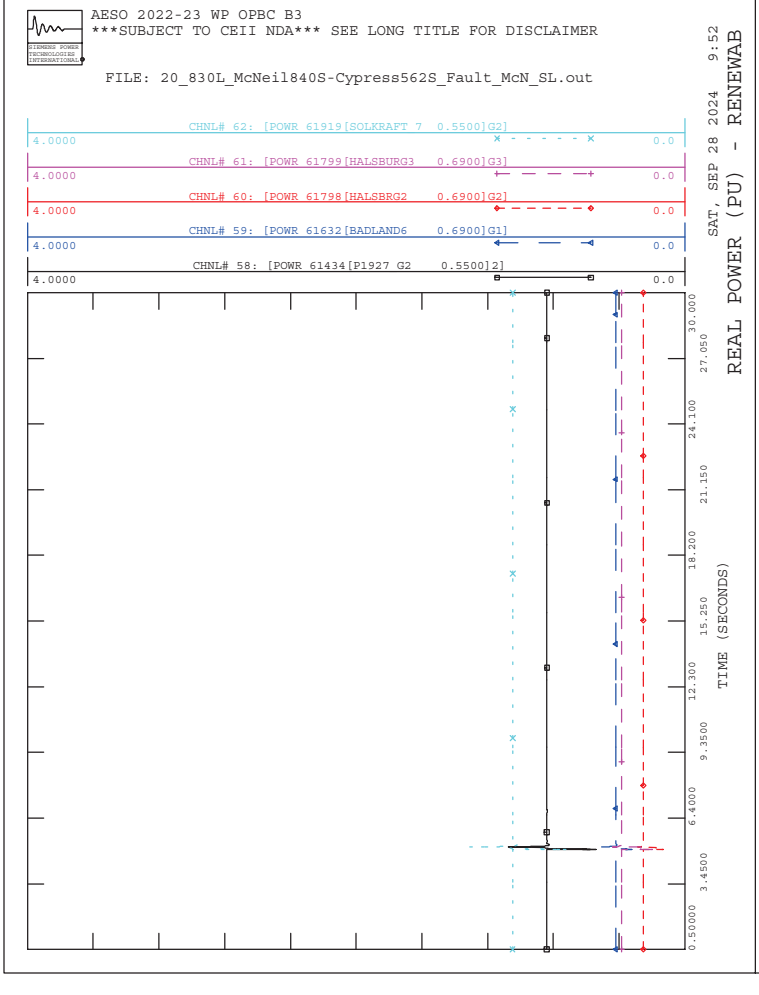
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 62: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 61: [POWR 61799[HALSBURG3 0.6900]G3]
CHNL# 60: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 59: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 58: [POWR 61434[P1927 G2 0.5500]2]
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27.050
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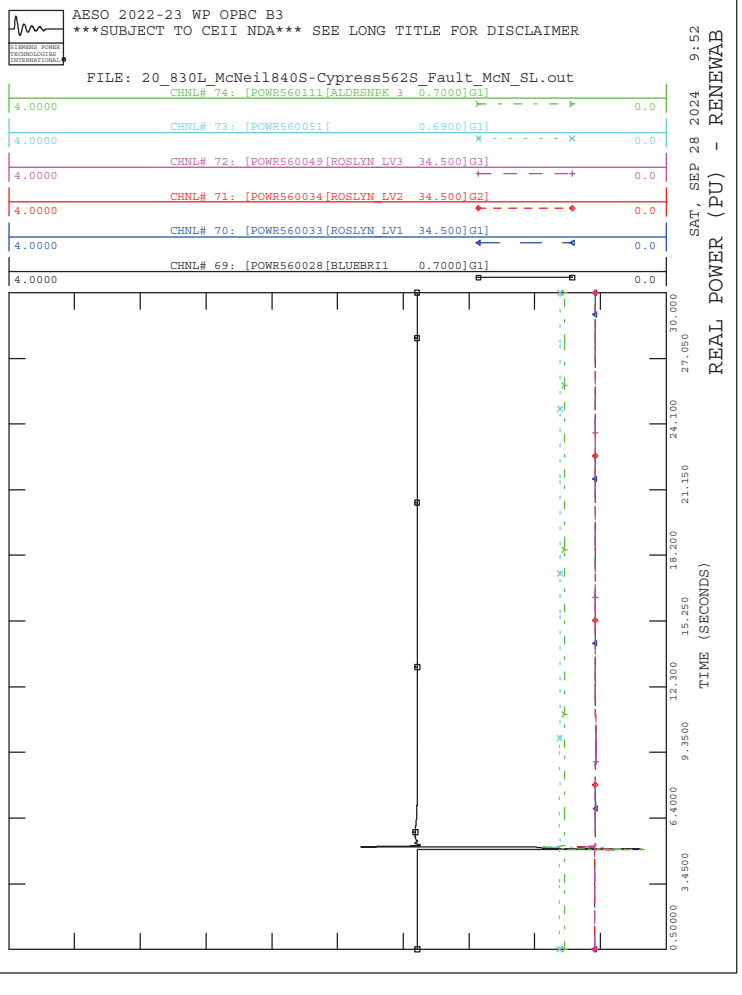
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 74: [POWR560111[ALDRSNPK 3 0.7000]G1]
CHNL# 73: [POWR560051[0.6900]G1]
CHNL# 72: [POWR560049[ROSLYN LV3 34.500]G3]
CHNL# 71: [POWR560034[ROSLYN LV2 34.500]G2]
CHNL# 70: [POWR560033[ROSLYN LV1 34.500]G1]
CHNL# 69: [POWR560028[BLUEBRI1 0.7000]G1]
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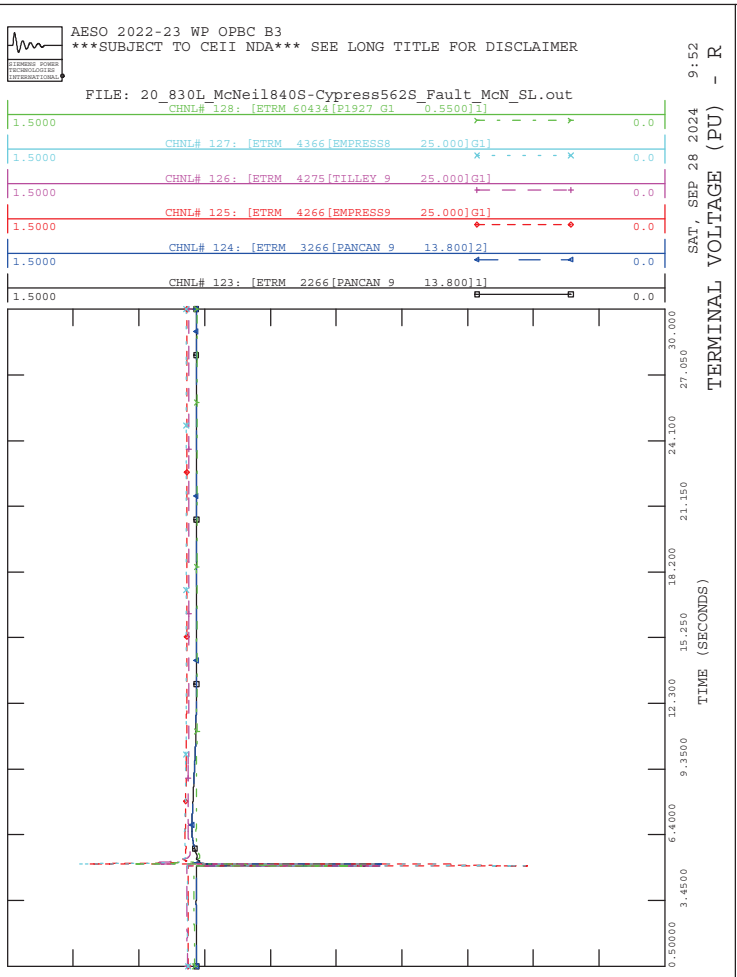
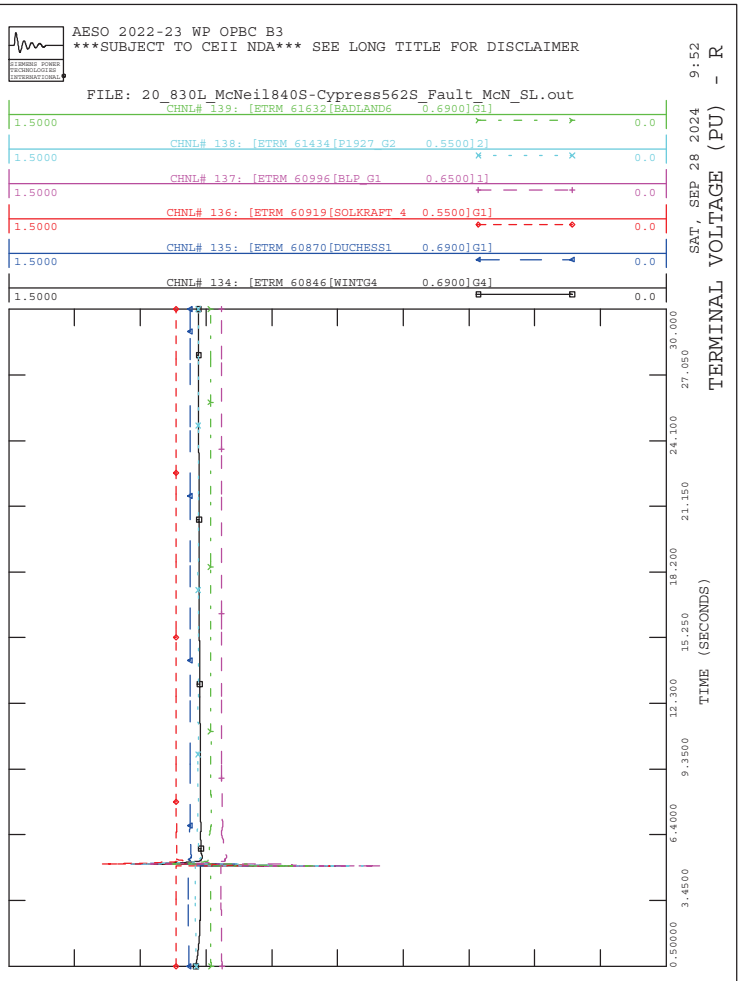
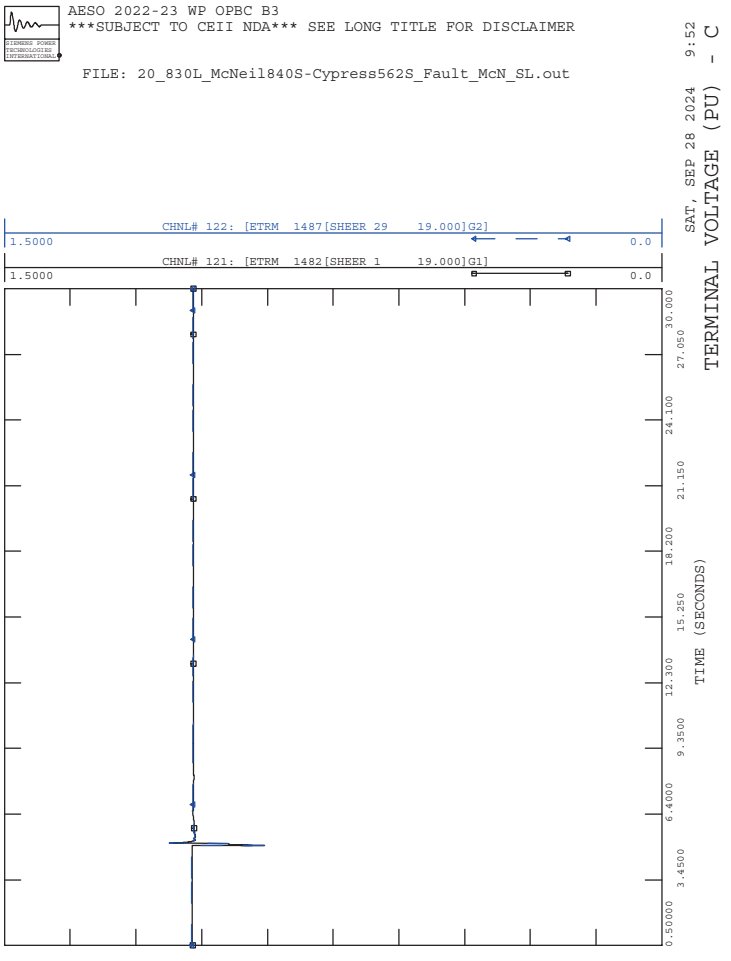
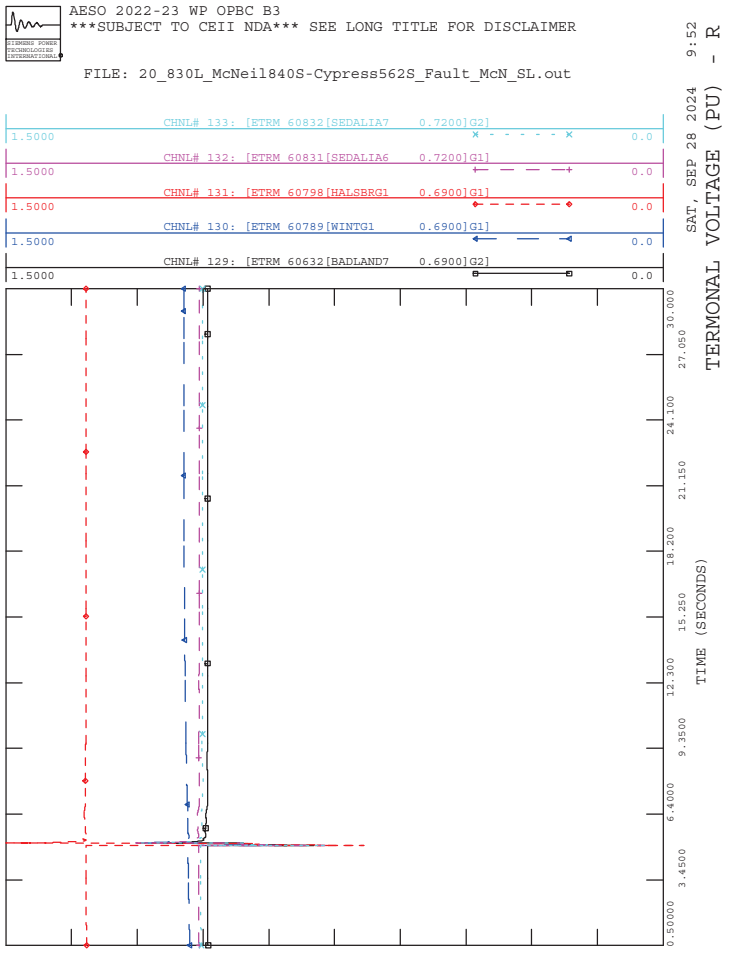
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 9:52


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 128: [ETRM 60434[P1927 G1 0.5500]1]
CHNL# 127: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 126: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 125: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 124: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 123: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:52 - R

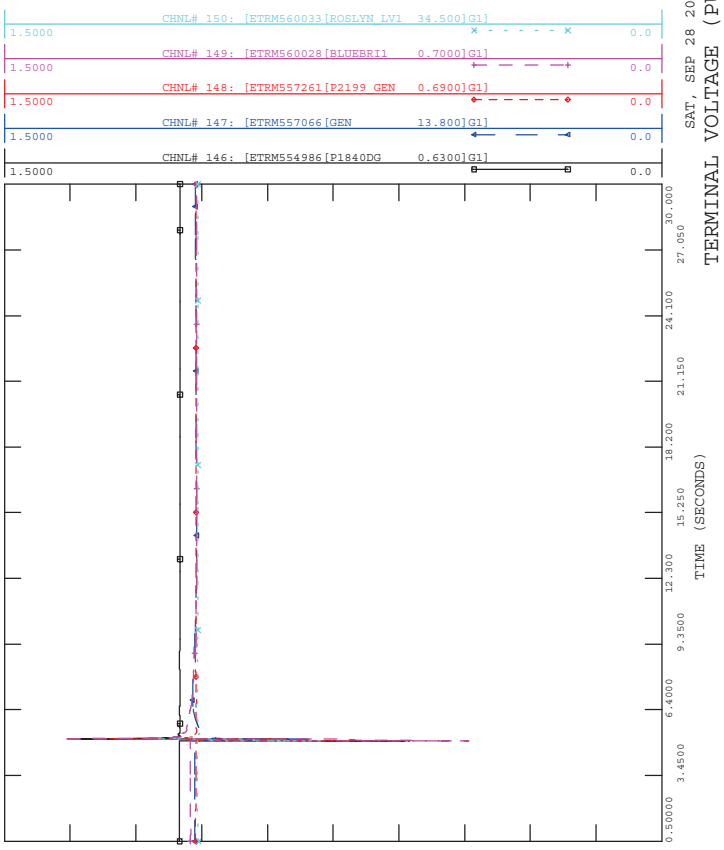

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 139: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 138: [ETRM 61434[P1927 G2 0.5500]2]
CHNL# 137: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 136: [ETRM 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 135: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 134: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:52 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 122: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 121: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 9:52 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out
CHNL# 133: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 132: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 131: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 130: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 129: [ETRM 60632[BADLAND7 0.6900]G2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 9:52 - R

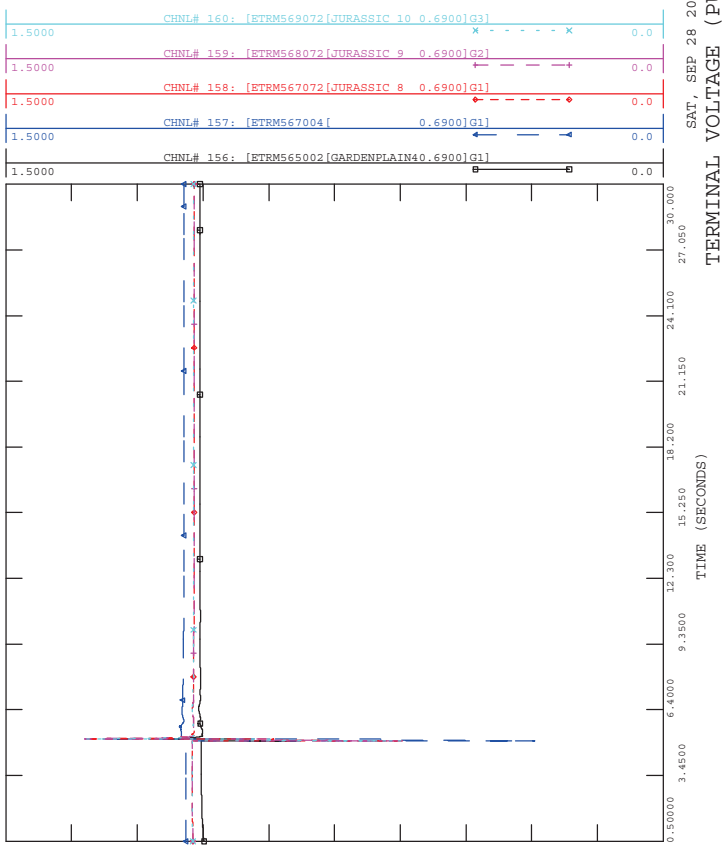
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



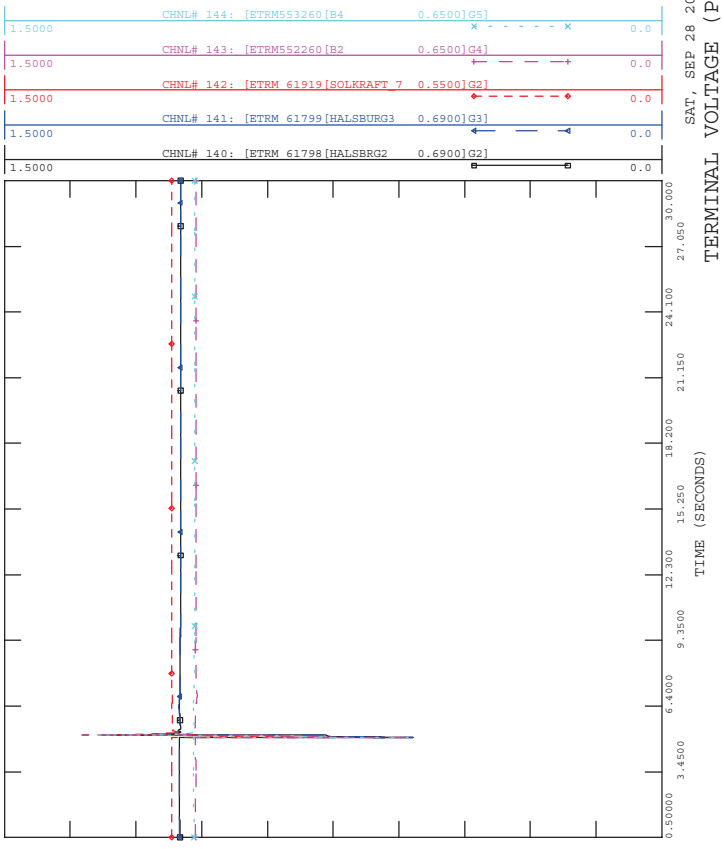
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



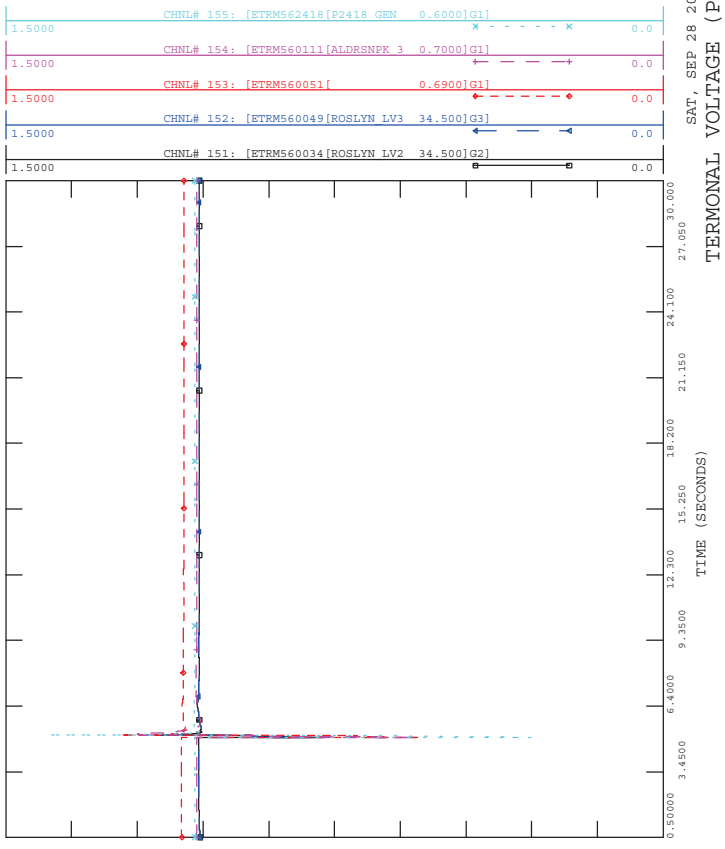
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SL.out



Attachment A4
Post-Project Transient Stability Diagrams
(Summer Peak 2028)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

SAT, SEP 28 2024 10:58
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

SAT, SEP 28 2024 10:58
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

SAT, SEP 28 2024 10:58
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

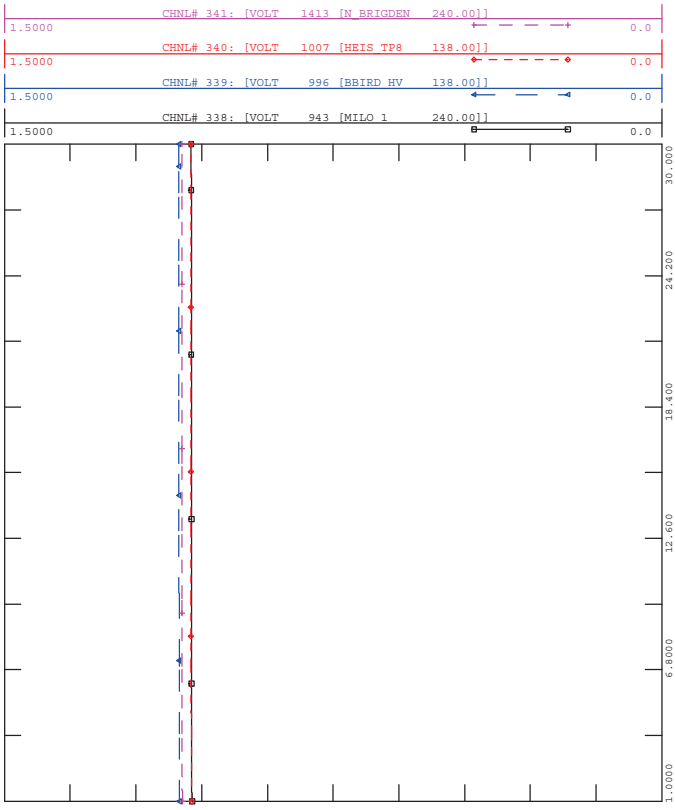
TIME (SECONDS)

SAT, SEP 28 2024 10:58
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 10:58

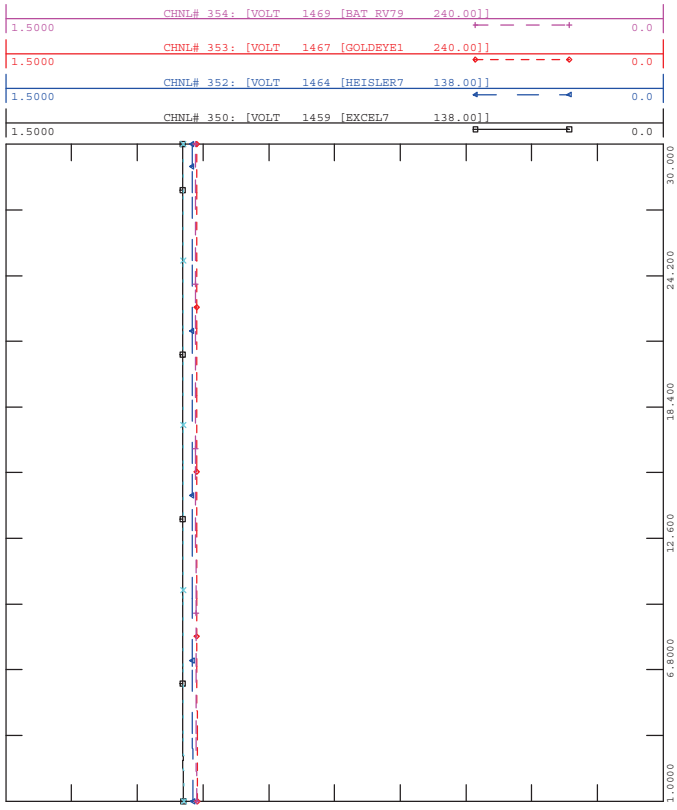


BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 10:58

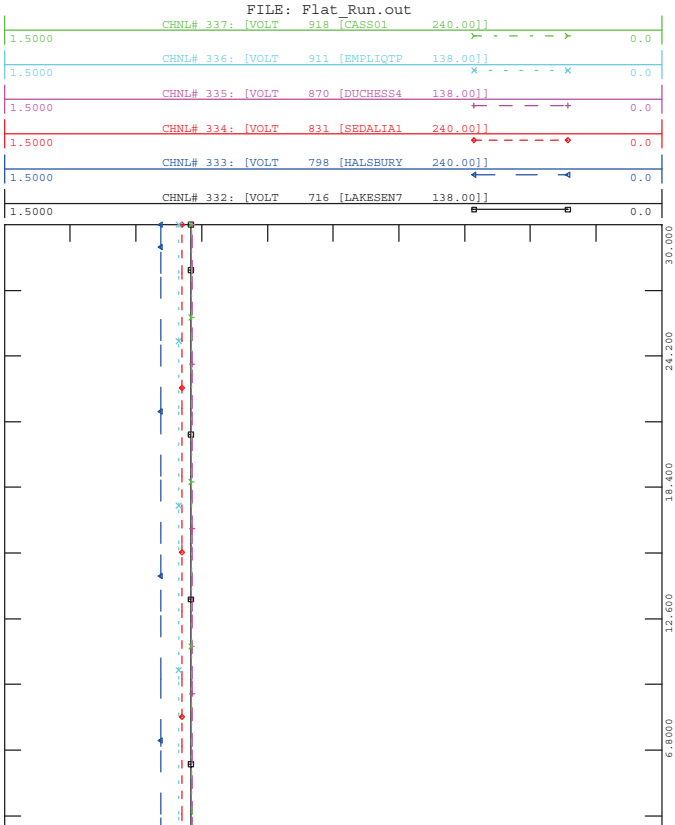


BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 10:58

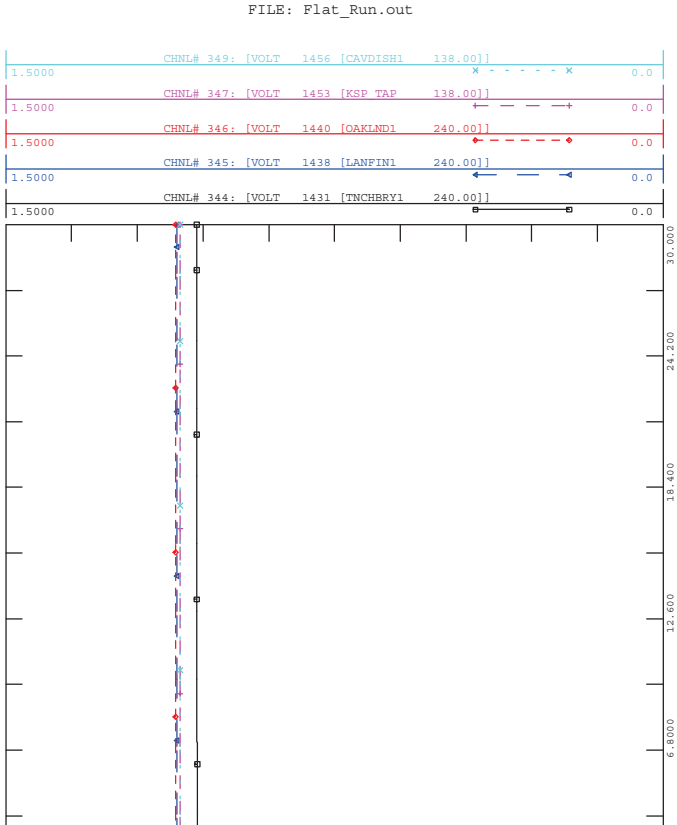


BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 10:58



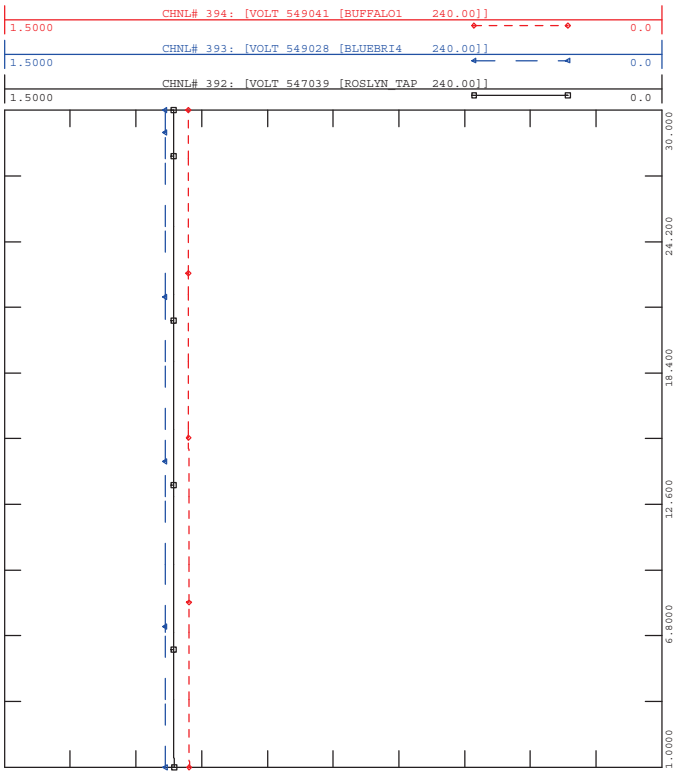
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 10:58

BUS VOLTAGE (PU)

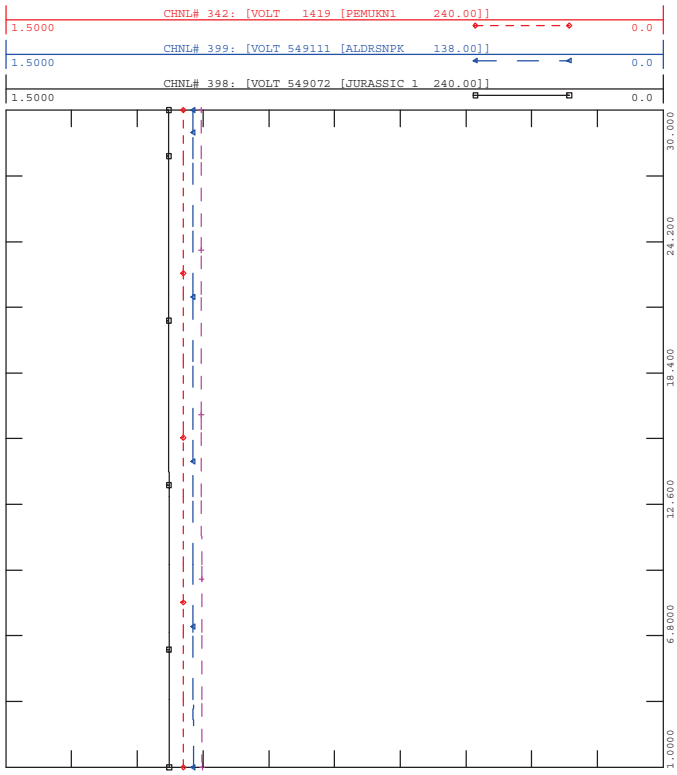


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 10:58

BUS VOLTAGE (PU)

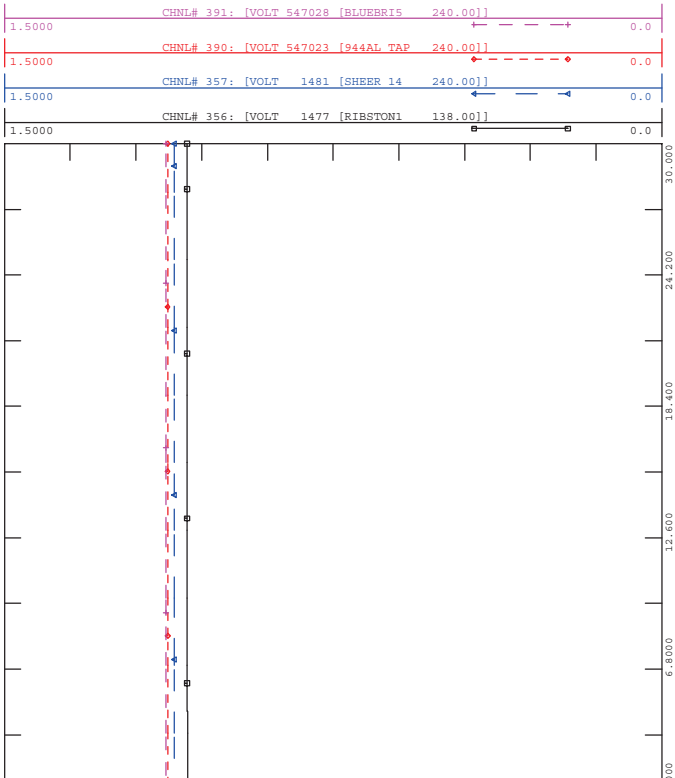


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 10:58

BUS VOLTAGE (PU)

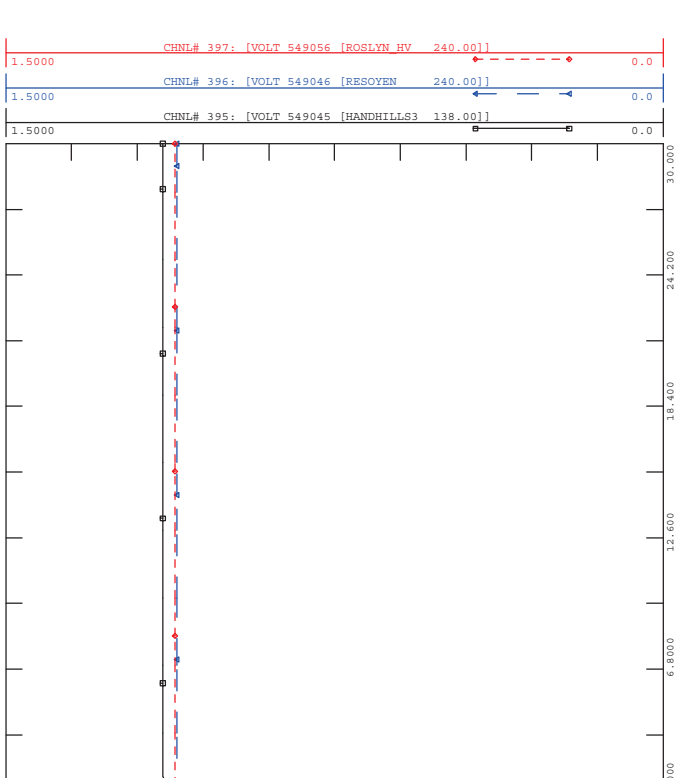


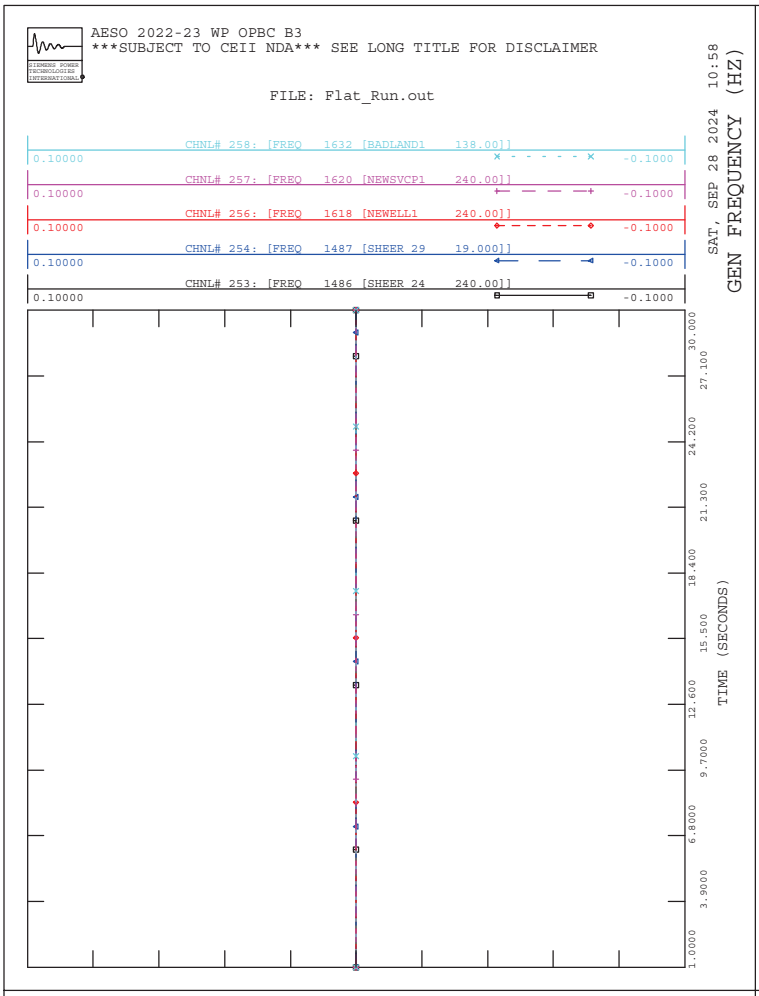
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

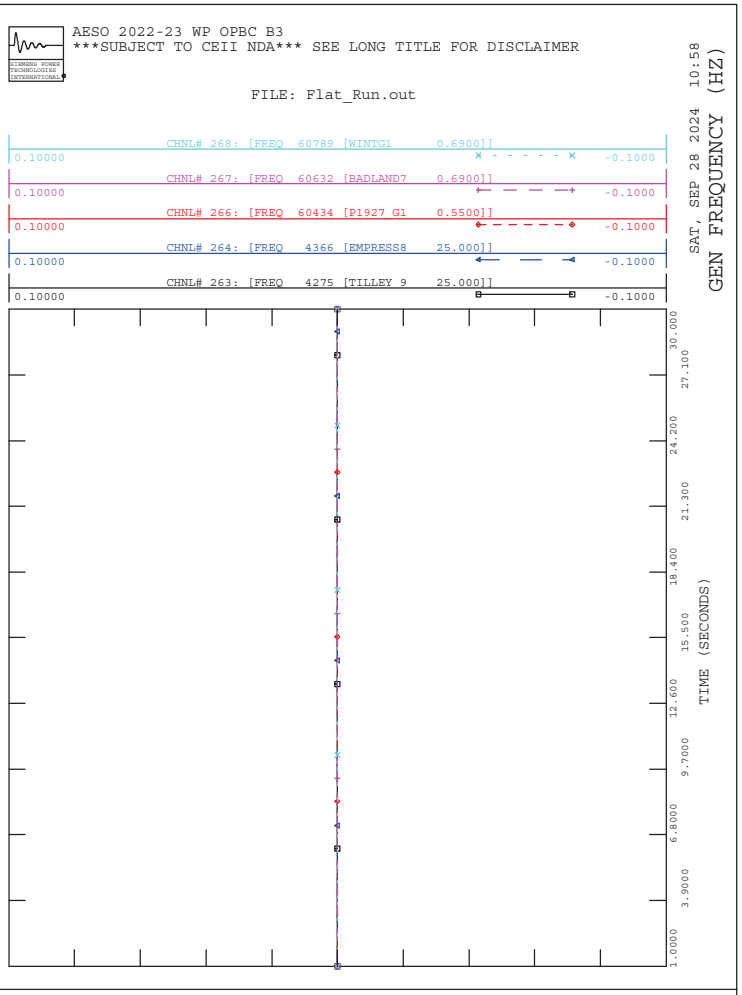
FILE: Flat_Run.out

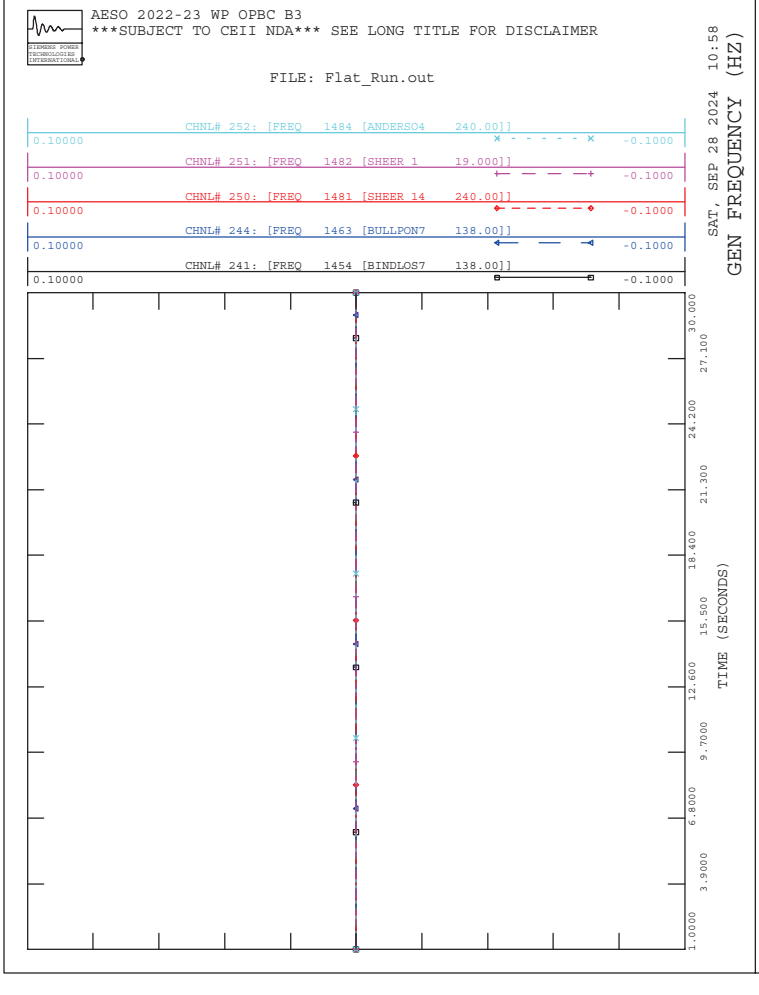
SAT, SEP 28 2024 10:58

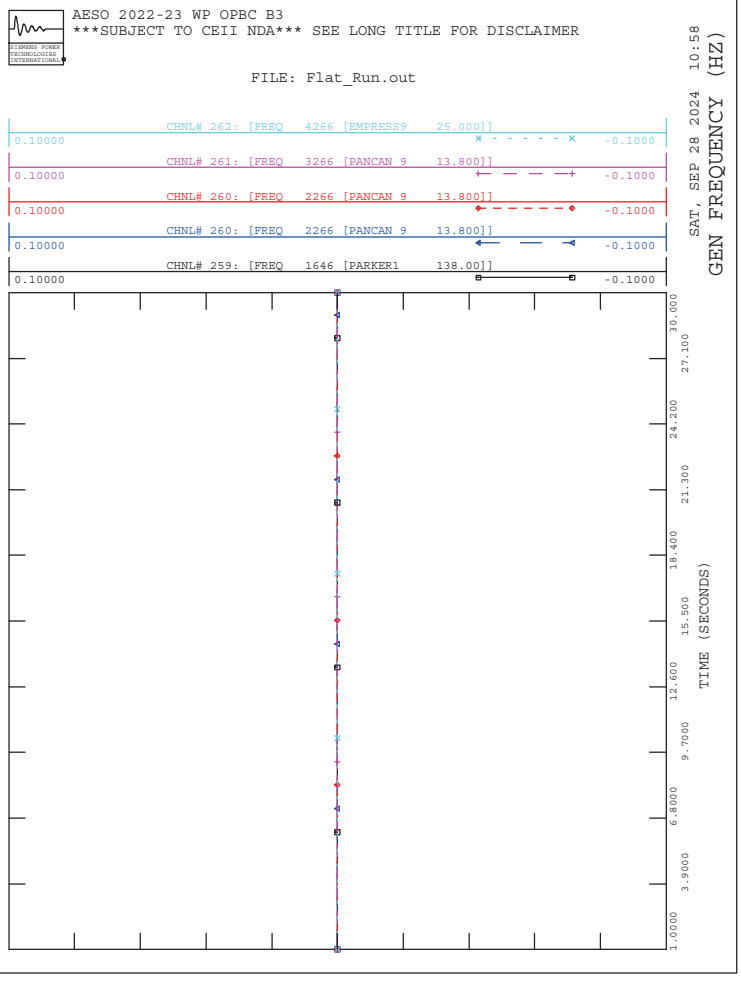
BUS VOLTAGE (PU)




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:58
GEN FREQUENCY (HZ)

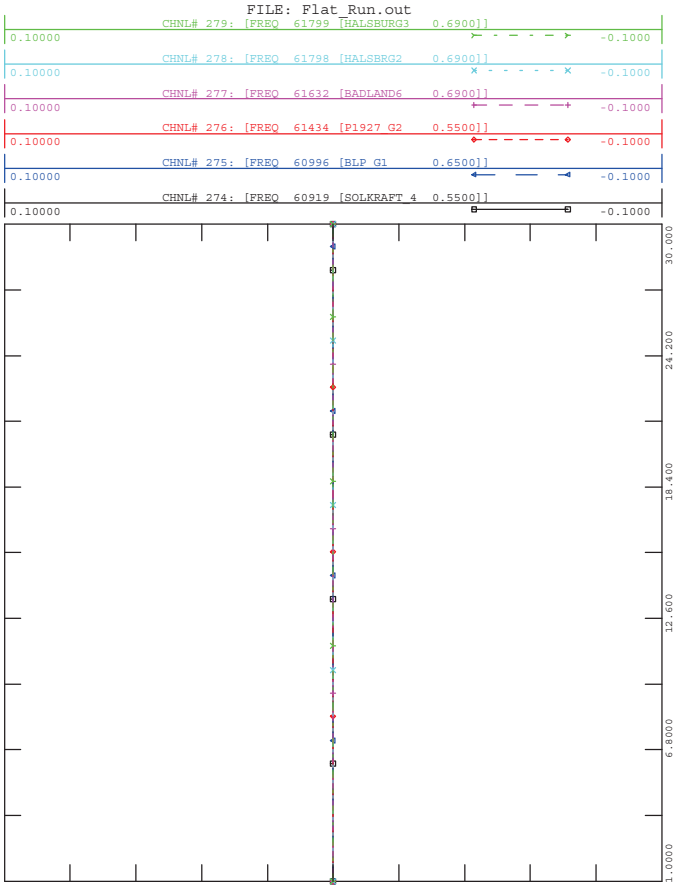

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:58
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:58
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:58
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

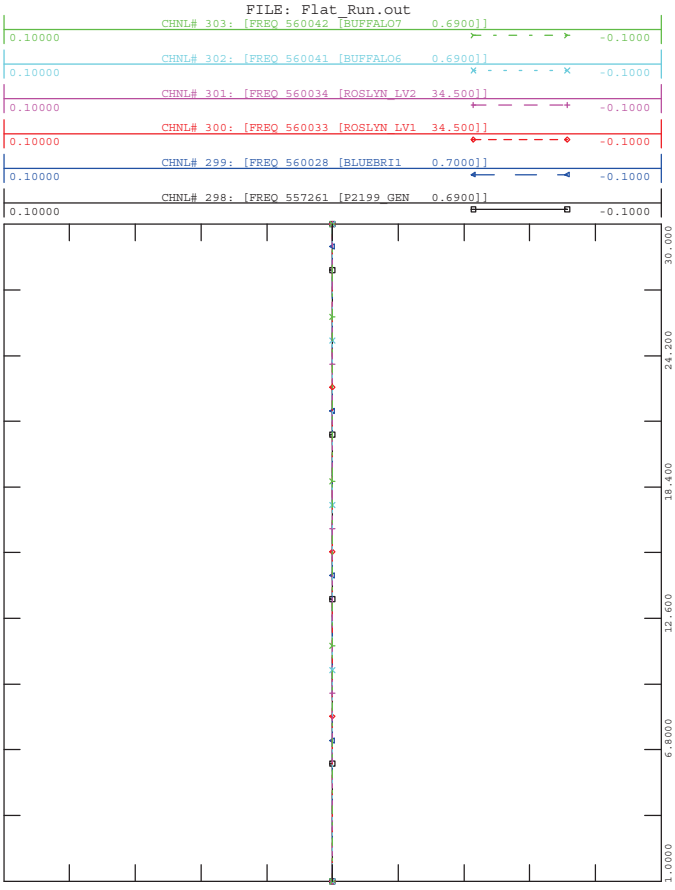
FILE: Flat_Run.out



SAT, SEP 28 2024 10:58
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

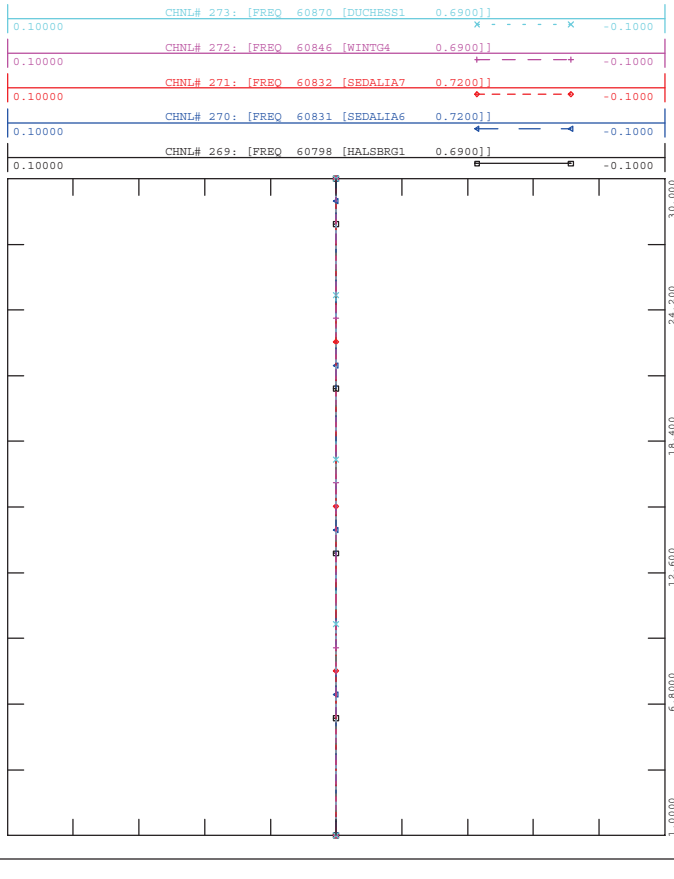
FILE: Flat_Run.out



SAT, SEP 28 2024 10:58
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

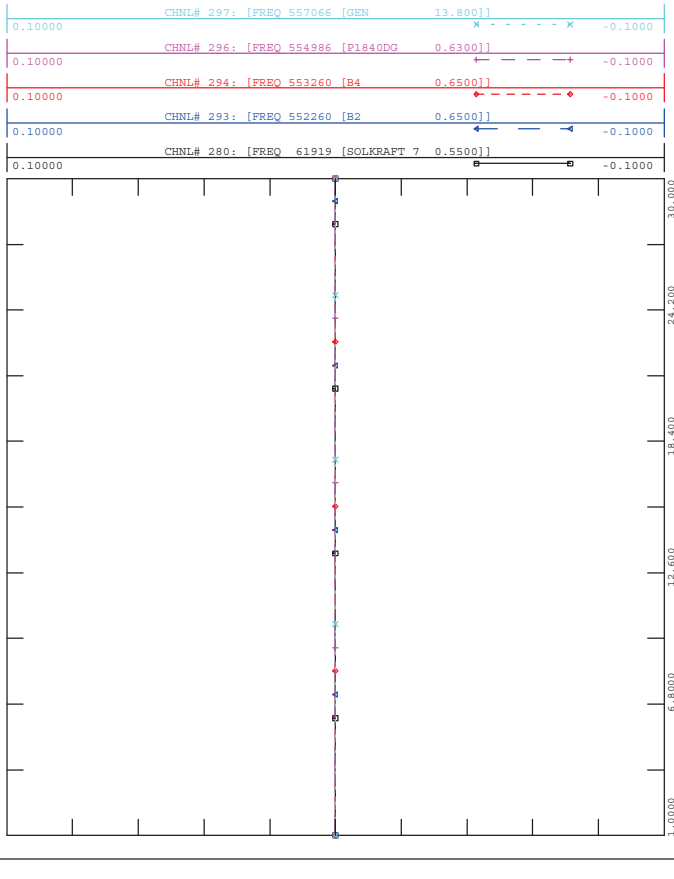
FILE: Flat_Run.out



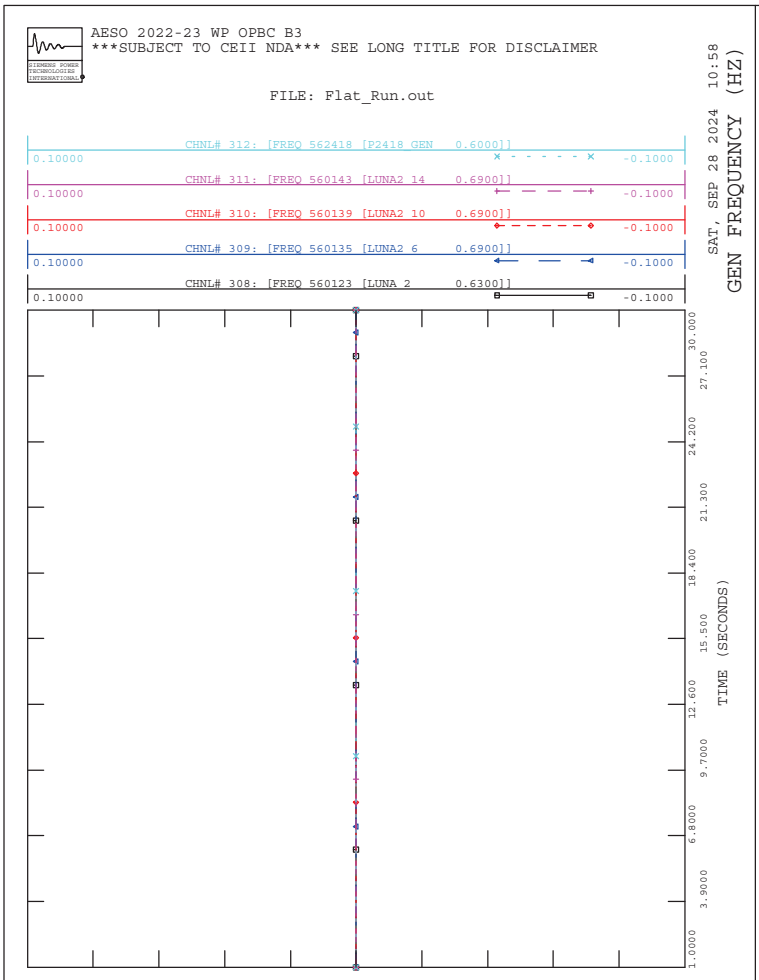
SAT, SEP 28 2024 10:58
GENERATOR FREQUENCY (HZ)

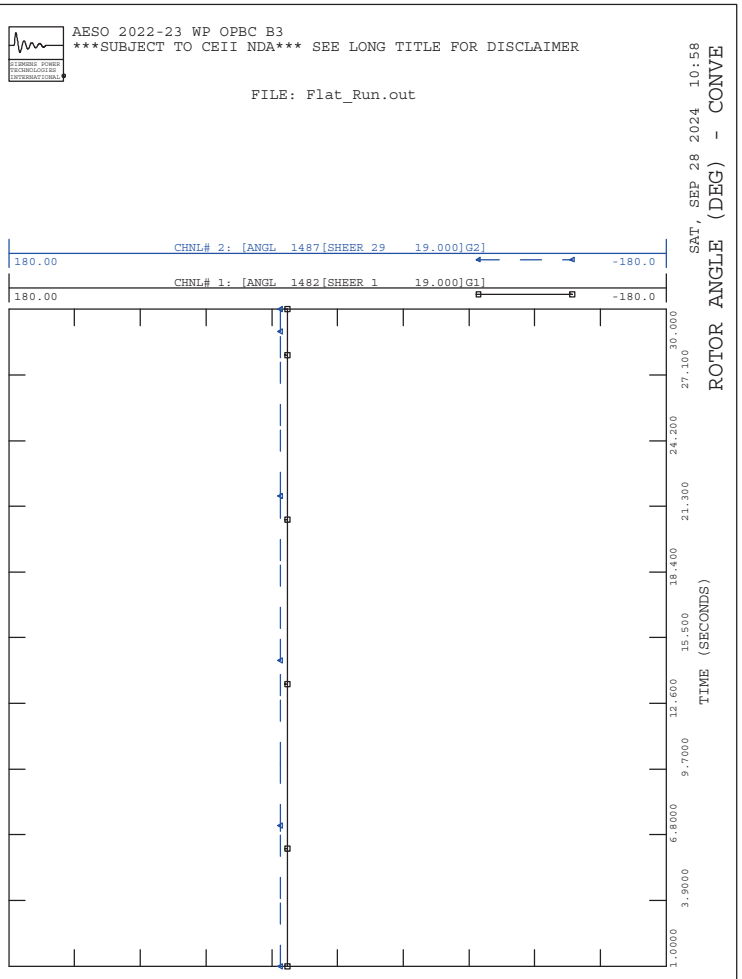
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

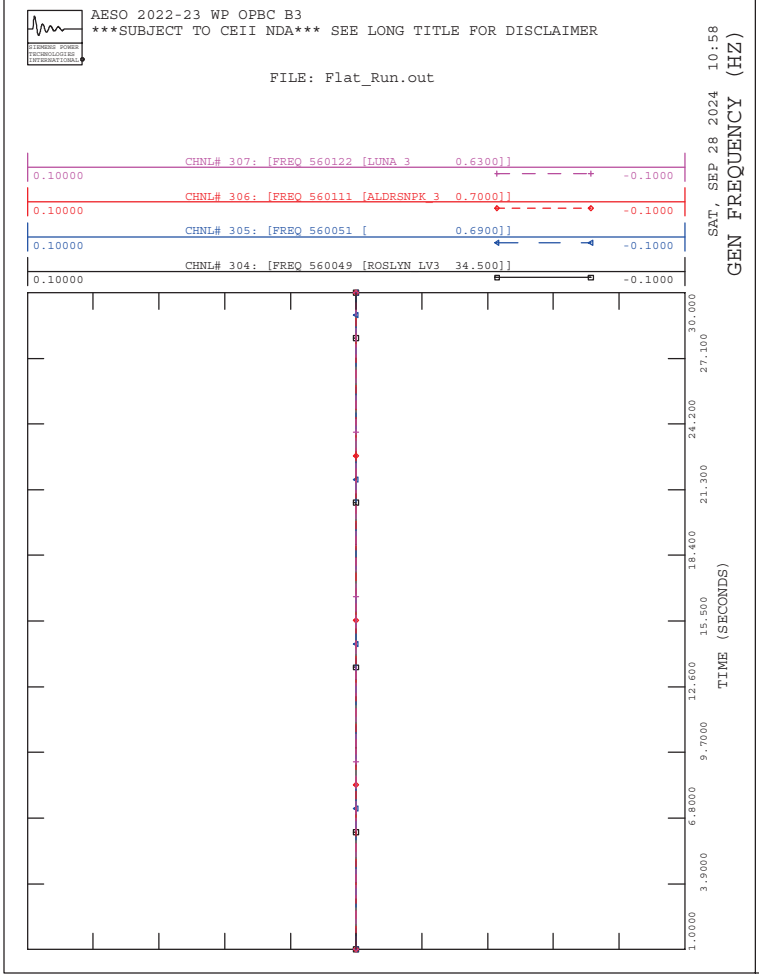
FILE: Flat_Run.out

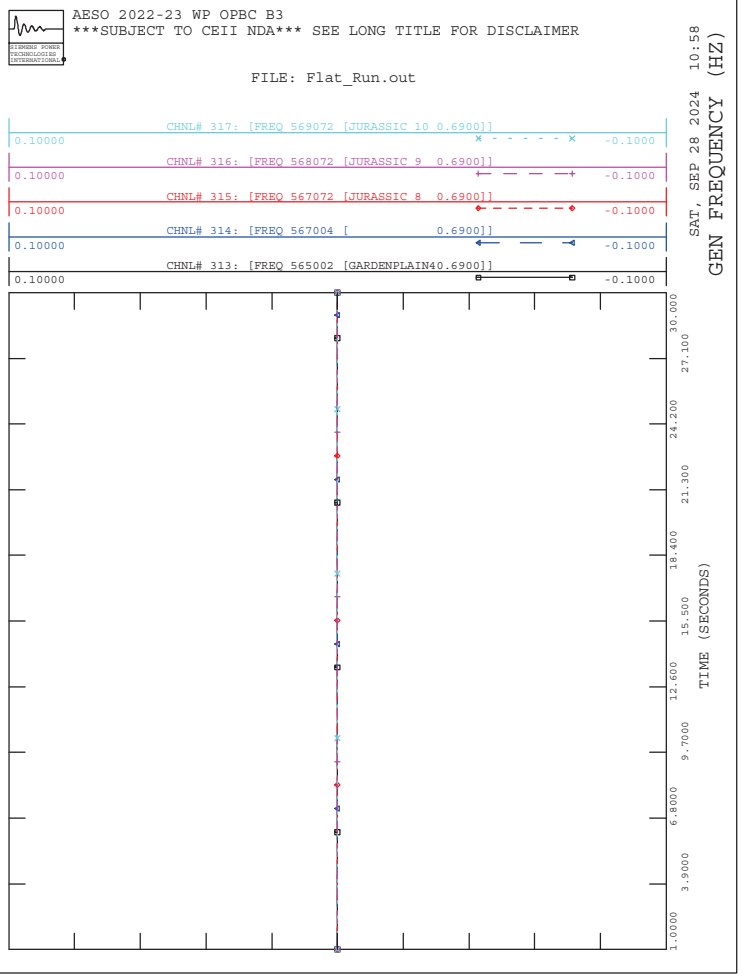


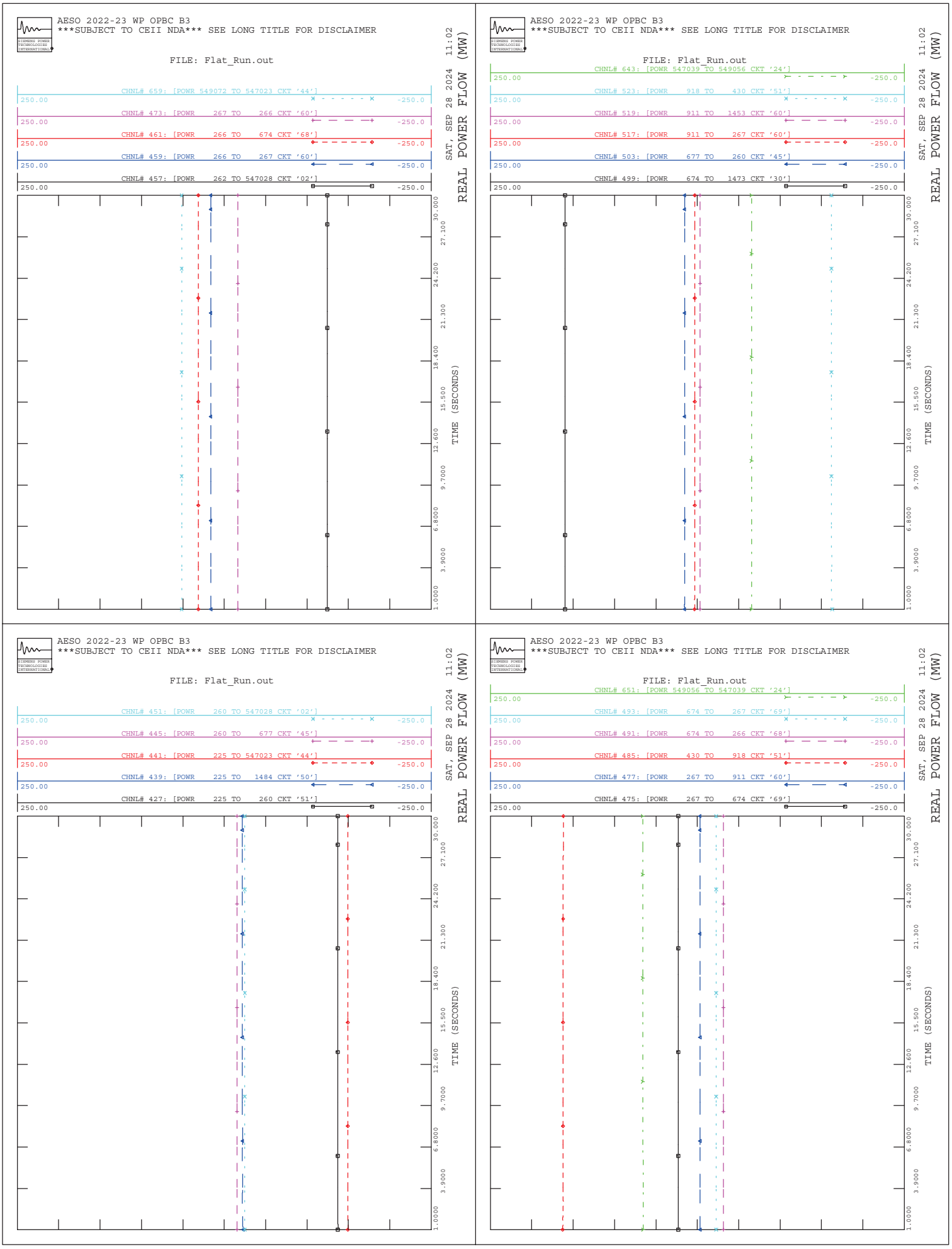
SAT, SEP 28 2024 10:58
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:58
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:58
ROTOR ANGLE (DEG) - CONVE


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:58
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:58
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:02
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:02
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:02
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:02

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']

250.00 / -250.0

REAL POWER FLOW (MW)

SAT, SEP 28 2024 11:02

TIME (SECONDS)

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']

250.00 / -250.0

REACTIVE POWER FLOW (MVAR)

SAT, SEP 28 2024 11:02

TIME (SECONDS)

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']

250.00 / -250.0

REAL POWER FLOW (MW)

SAT, SEP 28 2024 11:02

TIME (SECONDS)

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']

250.00 / -250.0

REACTIVE POWER FLOW (MVAR)

SAT, SEP 28 2024 11:02

TIME (SECONDS)

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']

250.00 -250.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

REACTIVE POWER FLOW (MVAR)

SAT, SEP 28 2024 11:02

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']

250.00 -250.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

REACTIVE POWER FLOW (MVAR)

SAT, SEP 28 2024 11:02

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']

250.00 -250.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

REACTIVE POWER FLOW (MVAR)

SAT, SEP 28 2024 11:02

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']

250.00 -250.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

REACTIVE POWER FLOW (MVAR)

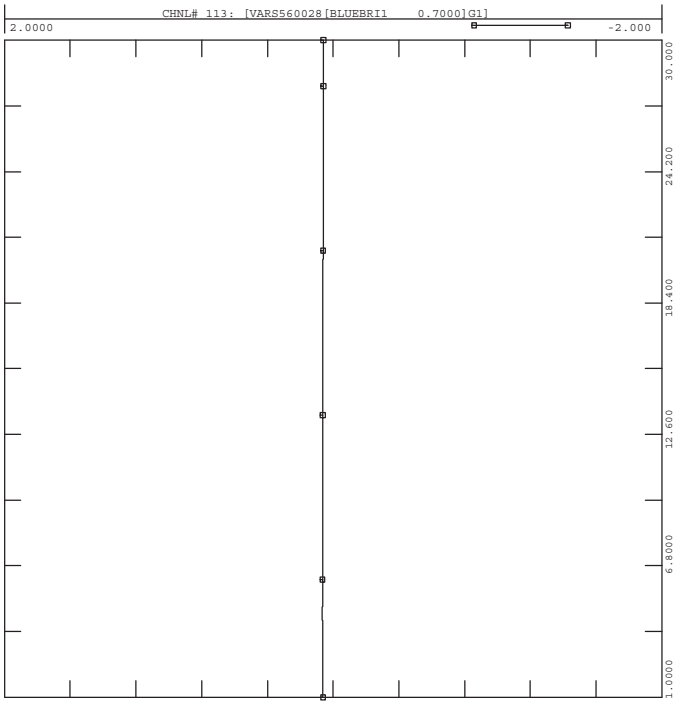
SAT, SEP 28 2024 11:02

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 10:58

REACTIVE POWER (PU) - PRO

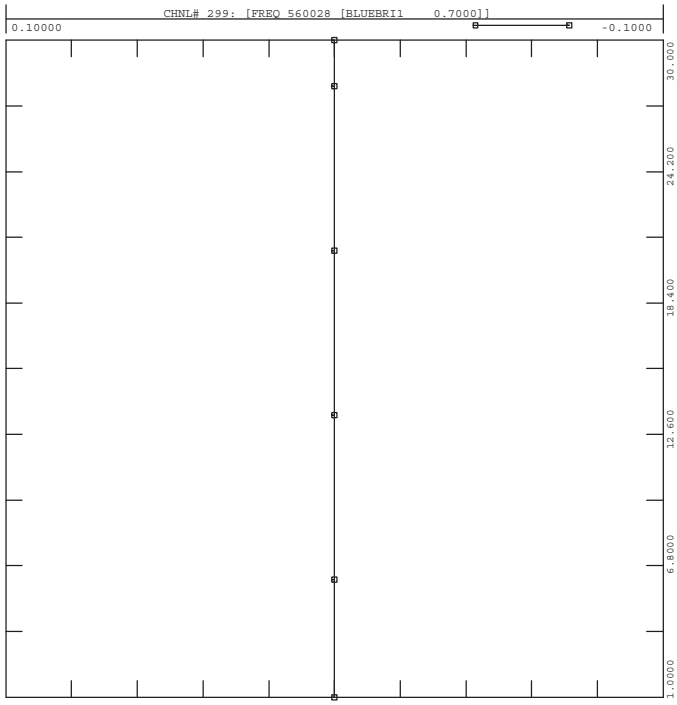


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 10:58

FREQUENCY (HZ) - PROJECT

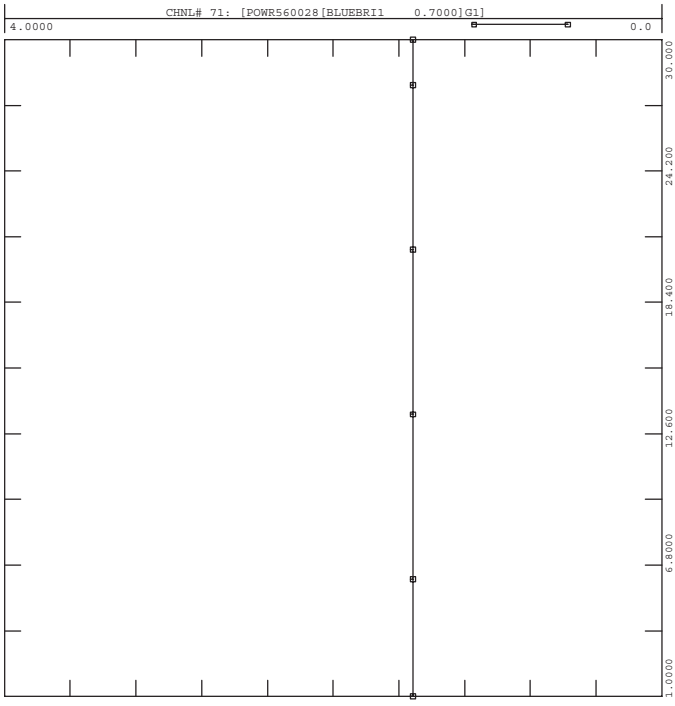


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 10:58

REAL POWER (PU) - PROJECT

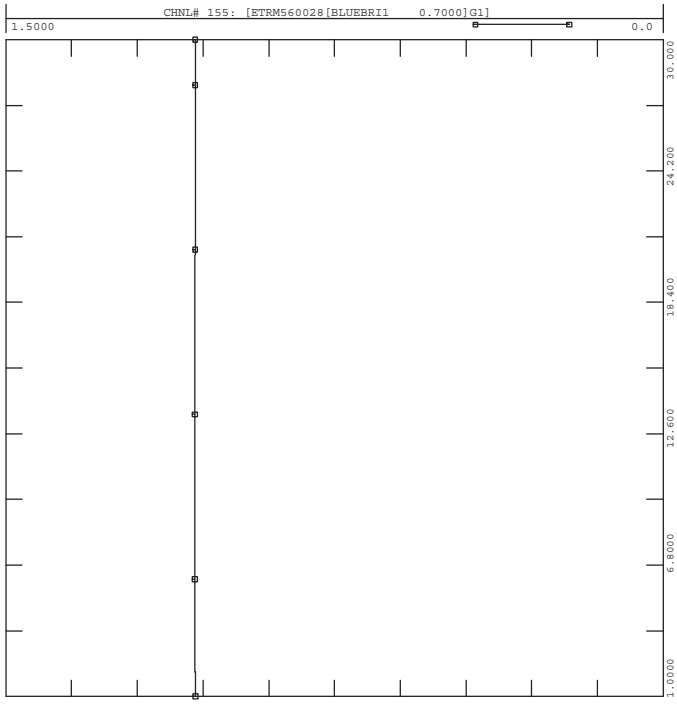


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

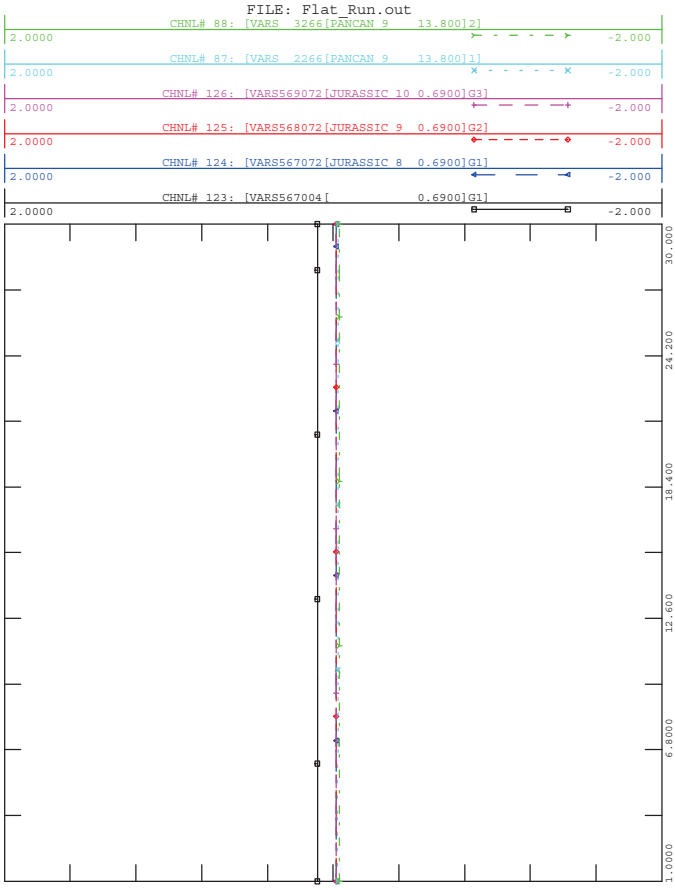
SAT, SEP 28 2024 10:58

TERMINAL VOLTAGE (PU) - P



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

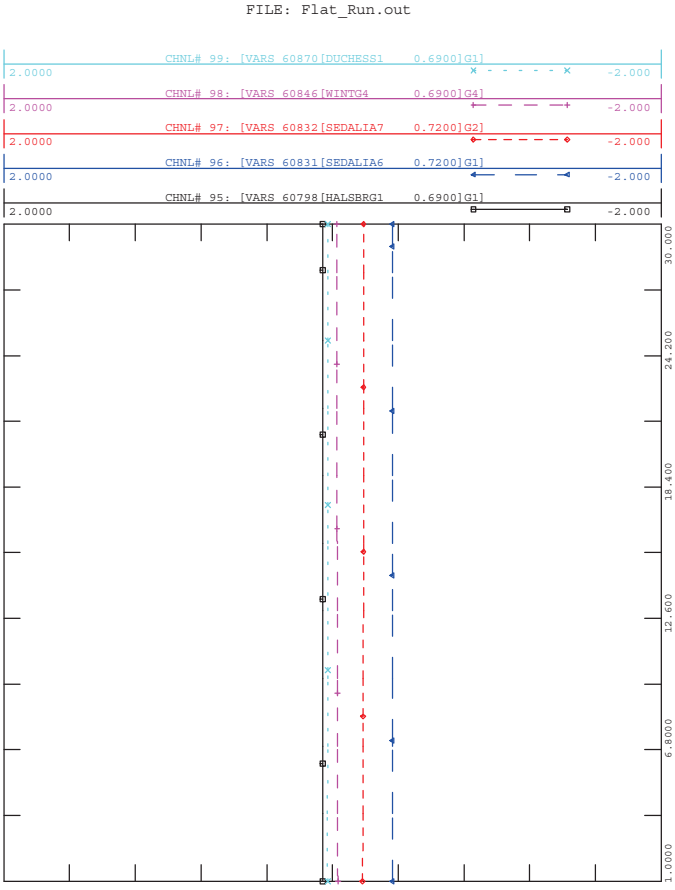
FILE: Flat_Run.out



SAT, SEP 28 2024 10:58 REN
REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

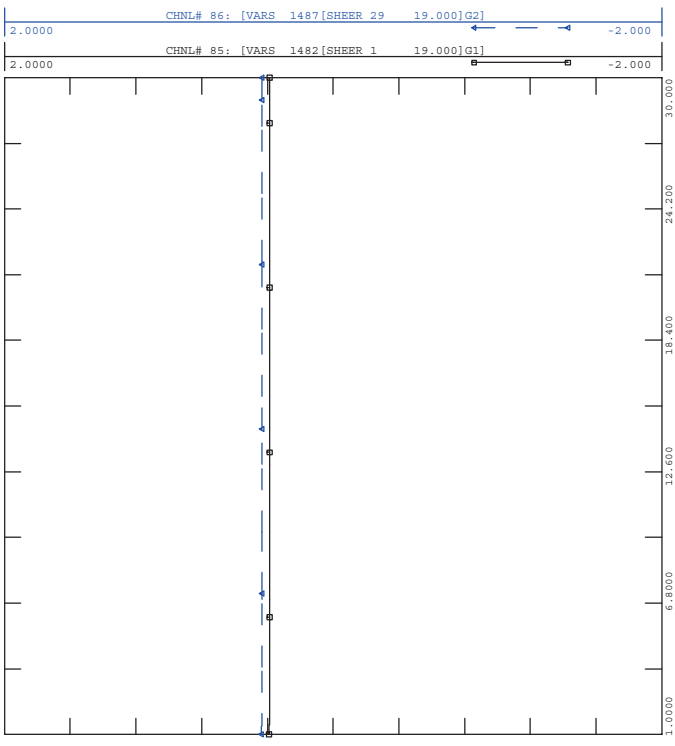
FILE: Flat_Run.out



SAT, SEP 28 2024 10:58 REN
REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

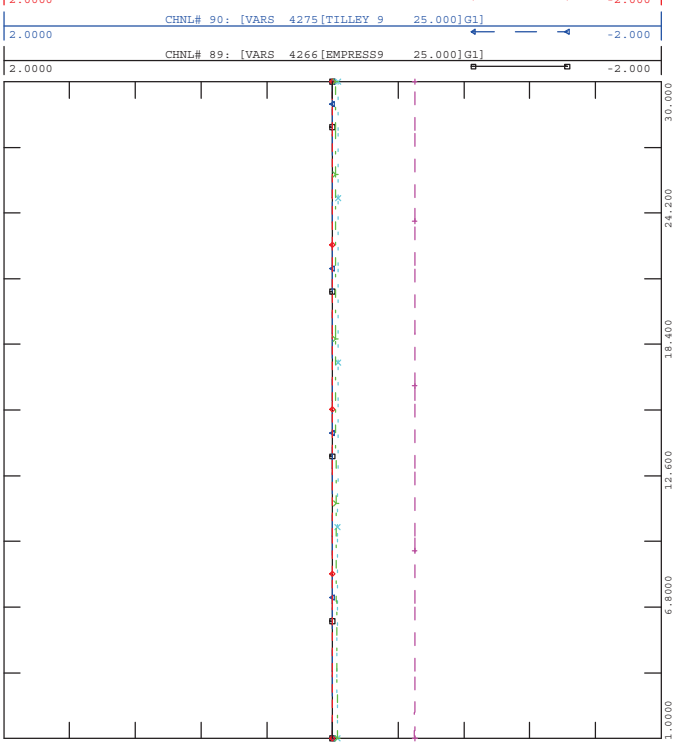
FILE: Flat_Run.out



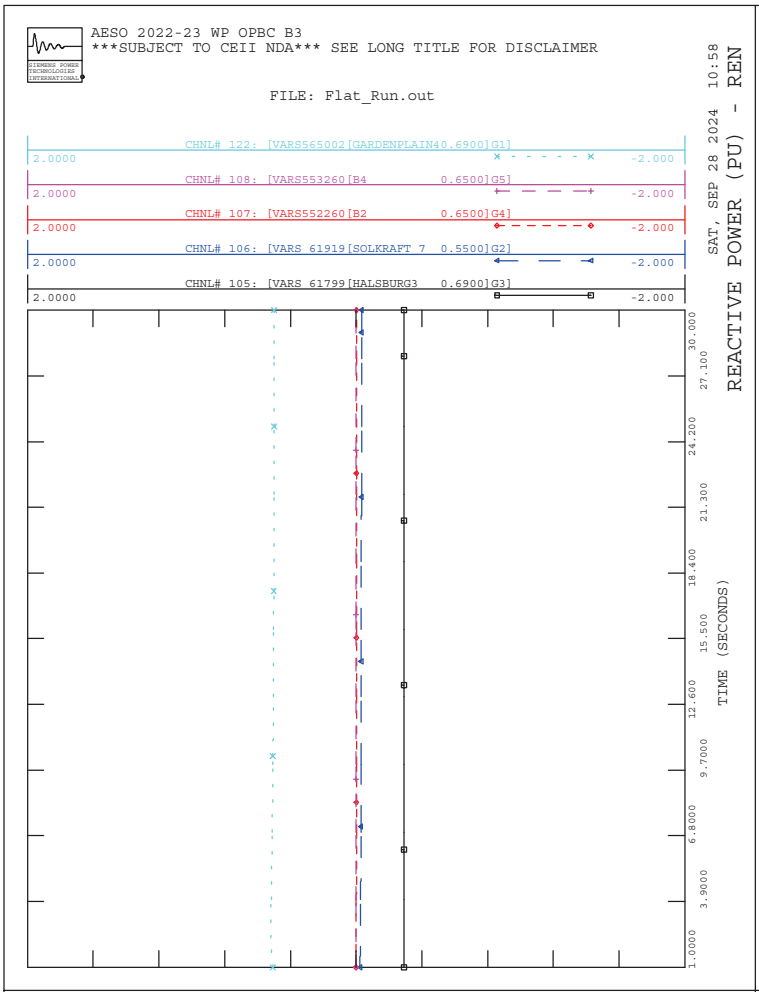
SAT, SEP 28 2024 10:58 CON
REACTIVE POWER (PU) - CON

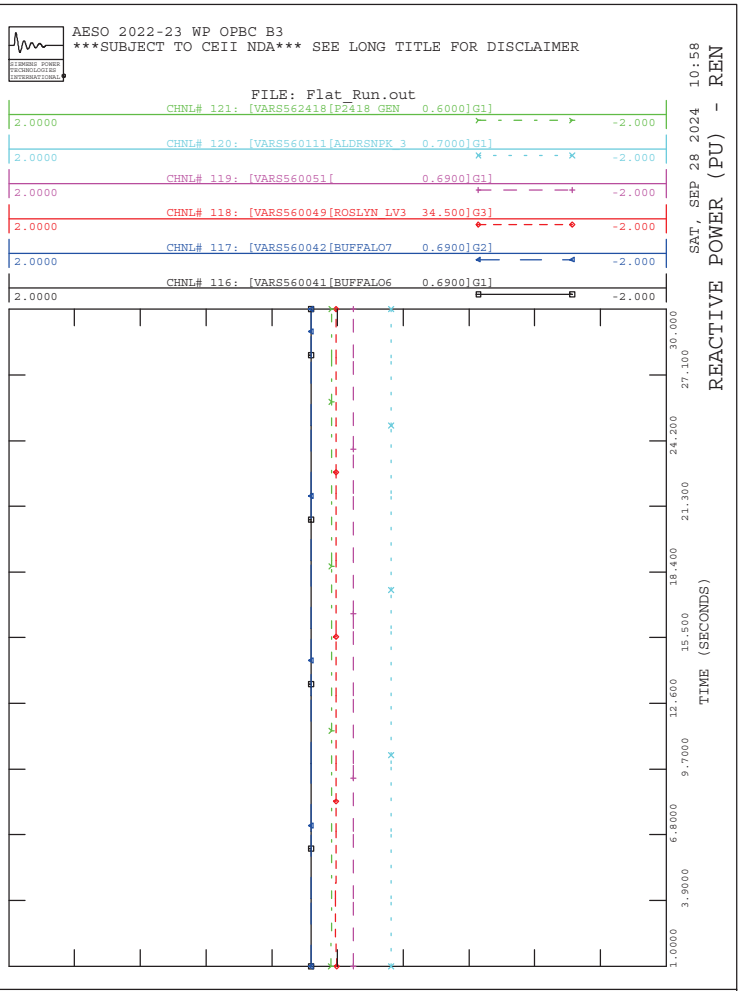
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

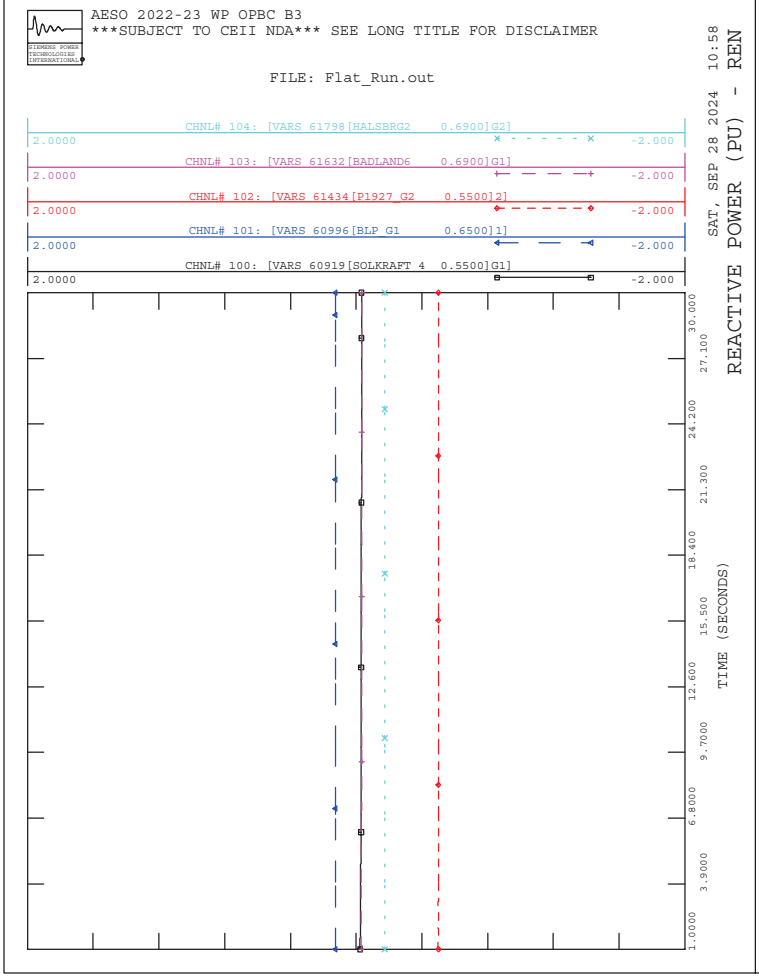
FILE: Flat_Run.out

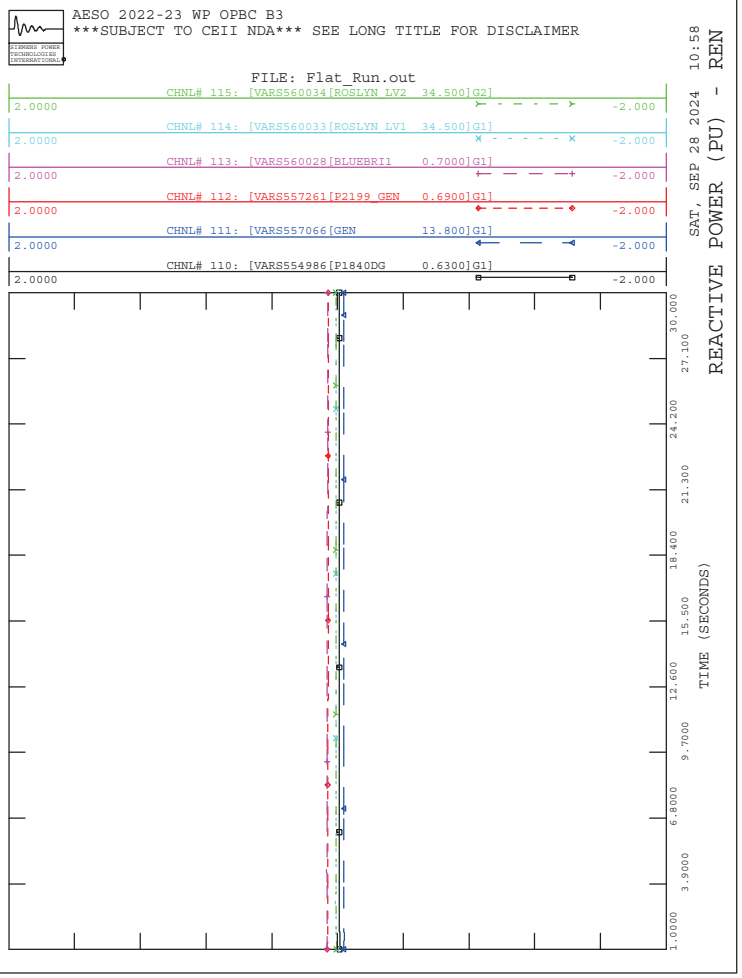


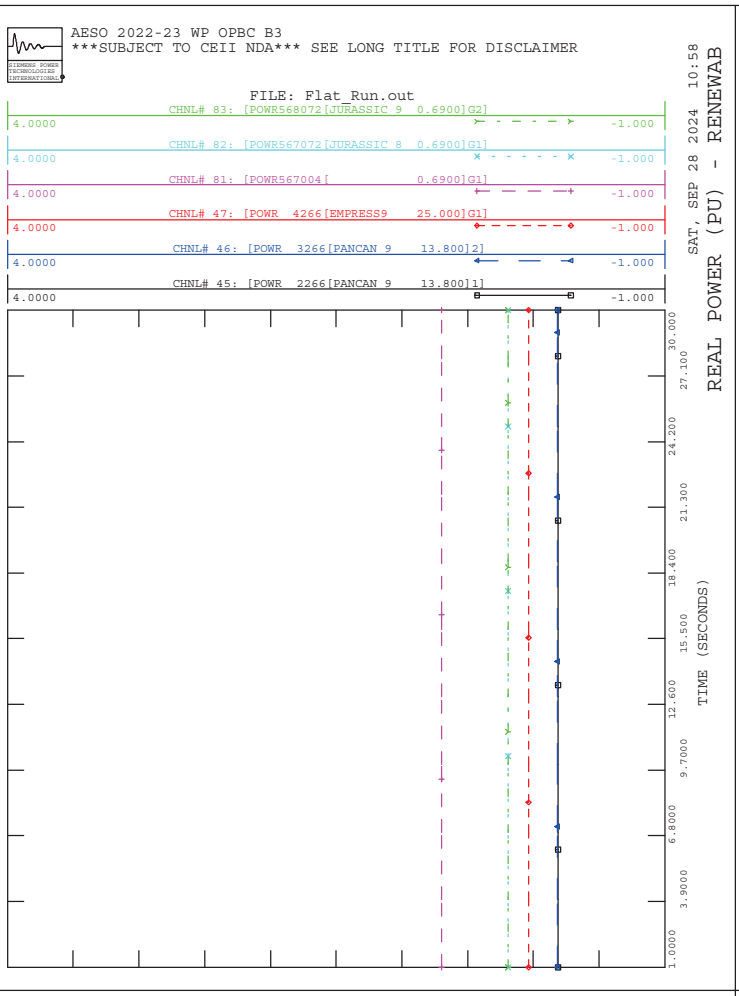
SAT, SEP 28 2024 10:58 REN
REACTIVE POWER (PU) - REN

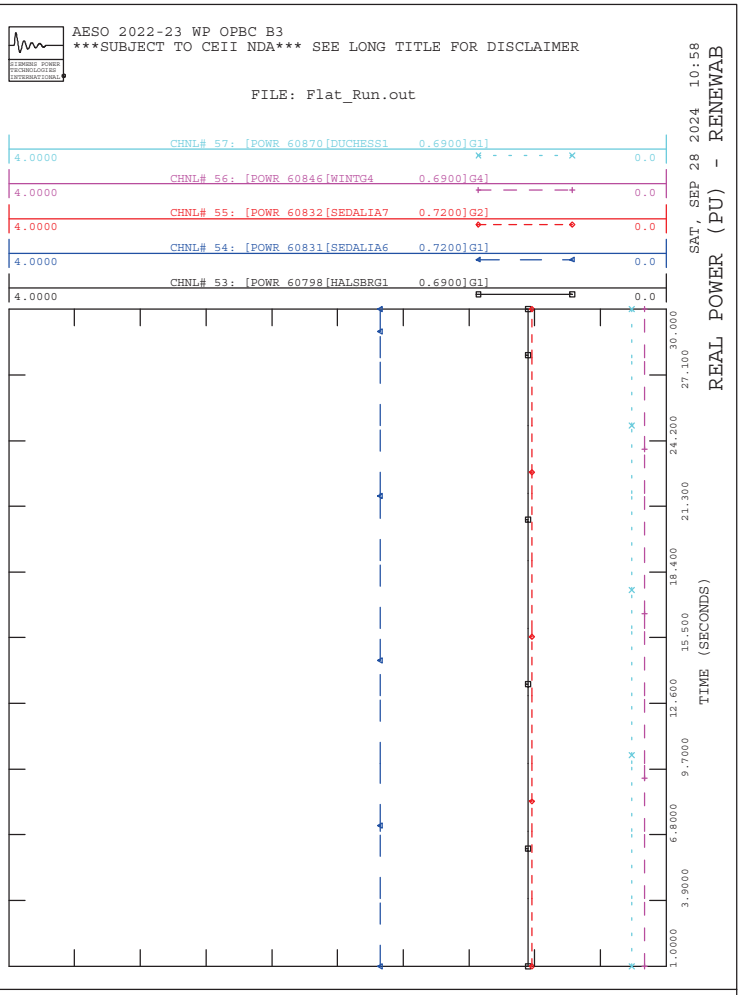

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:58

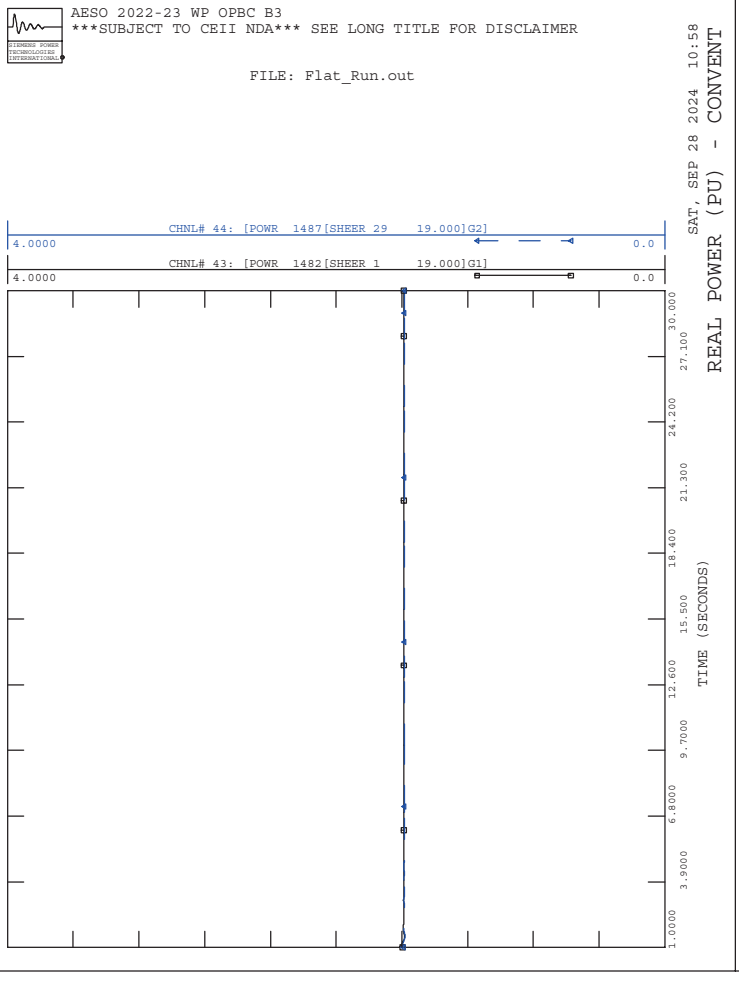

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:58

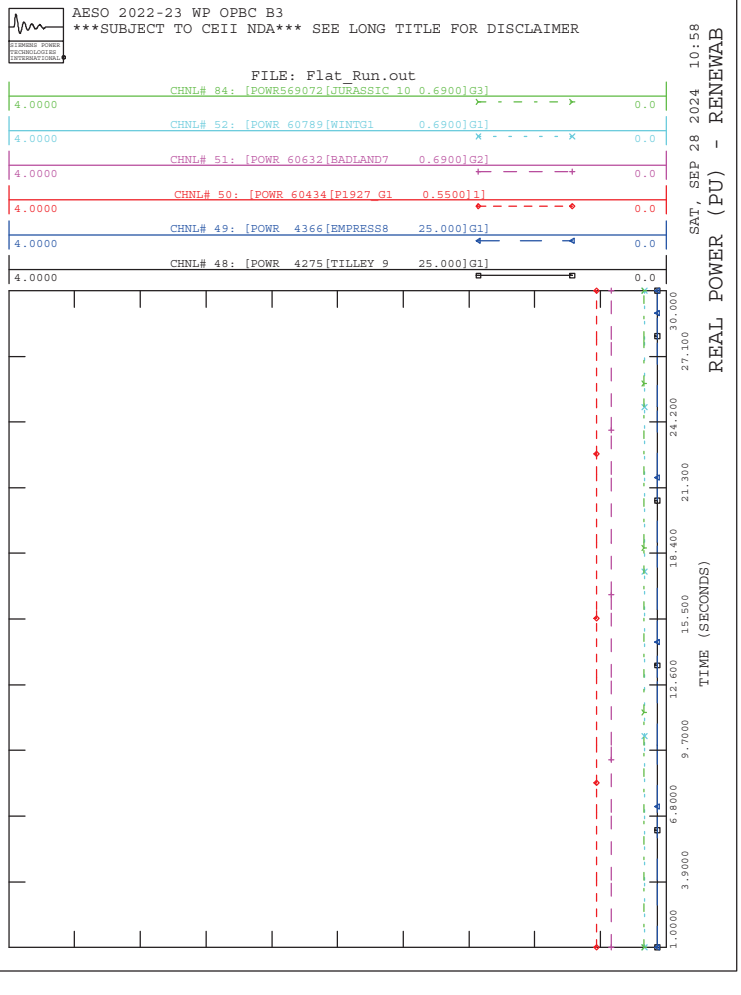

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:58


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:58


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:58

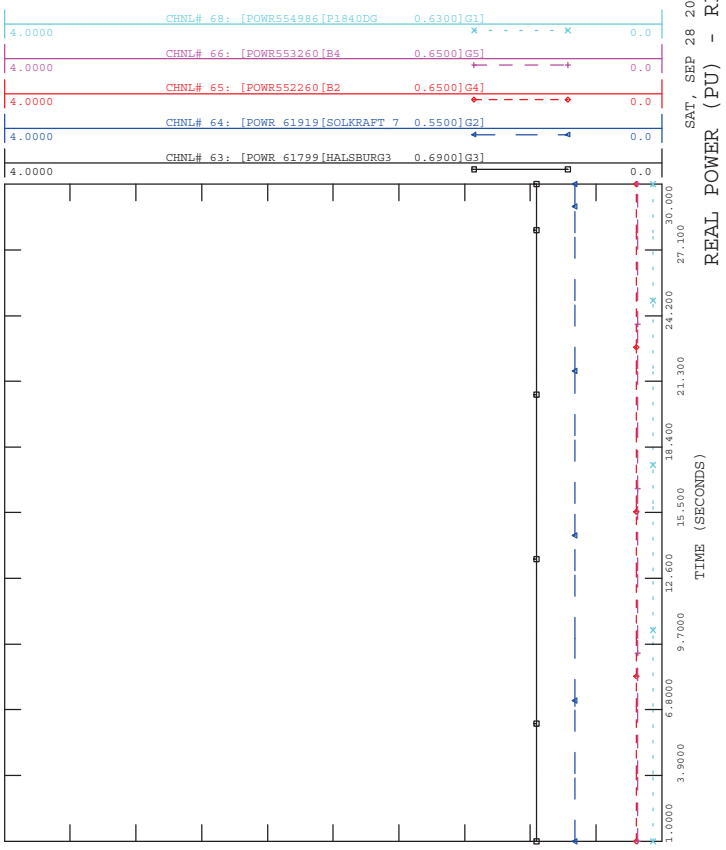

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:58


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 10:58


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:58

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

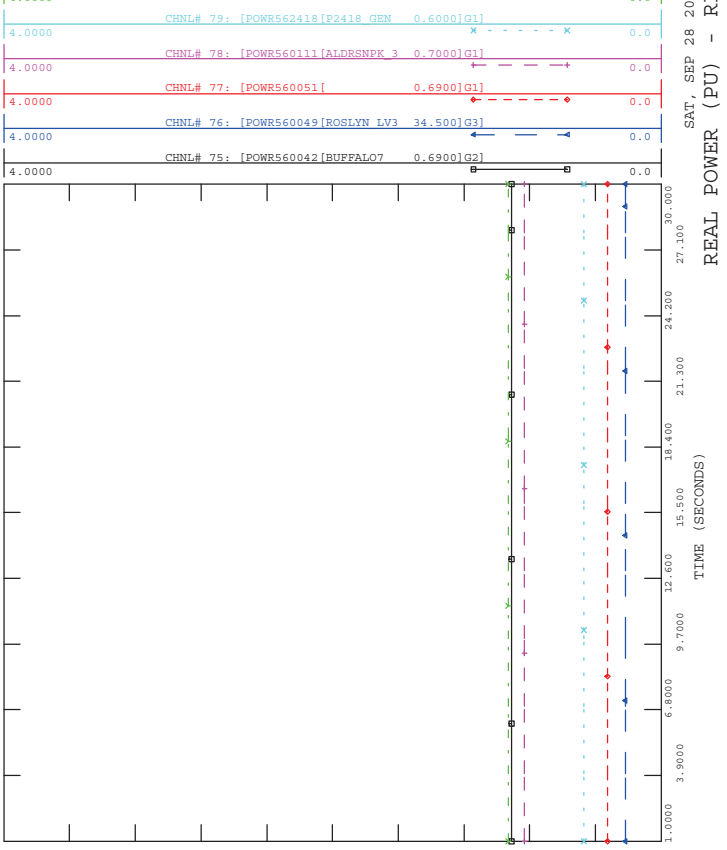
FILE: Flat_Run.out



SAT, SEP 28 2024 10:58 REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

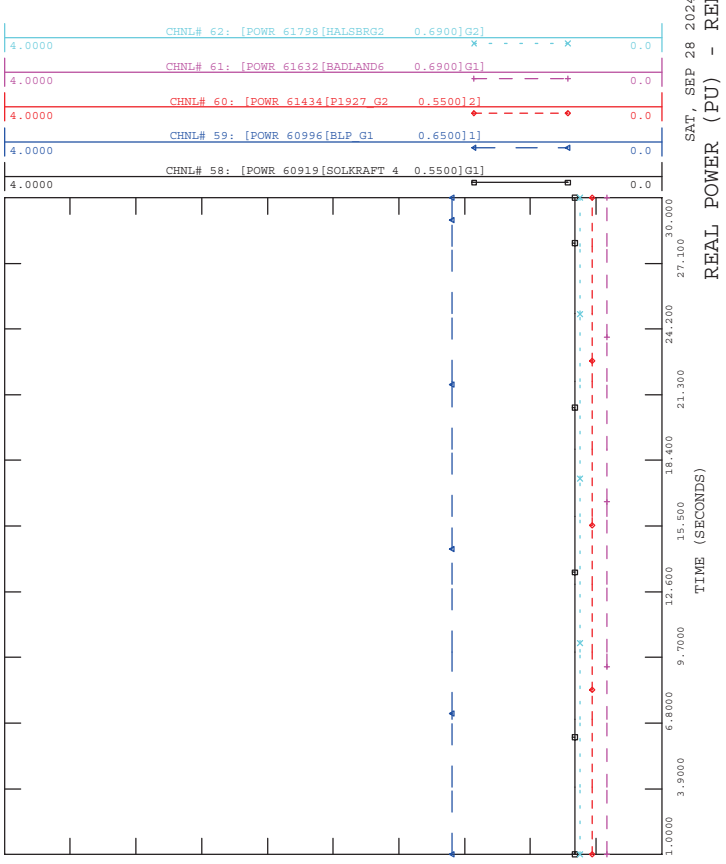
FILE: Flat_Run.out



SAT, SEP 28 2024 10:58 REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

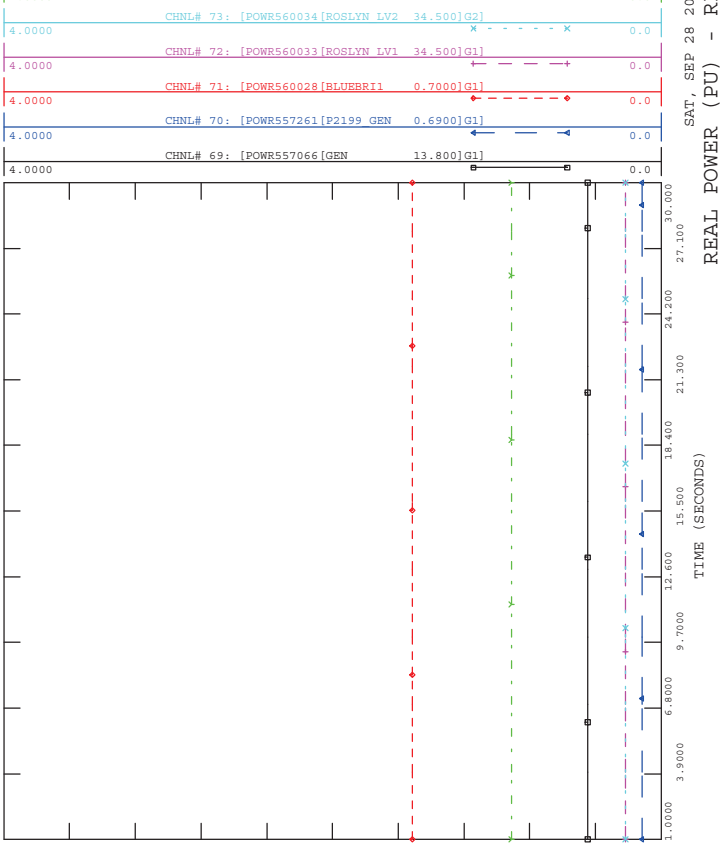
FILE: Flat_Run.out



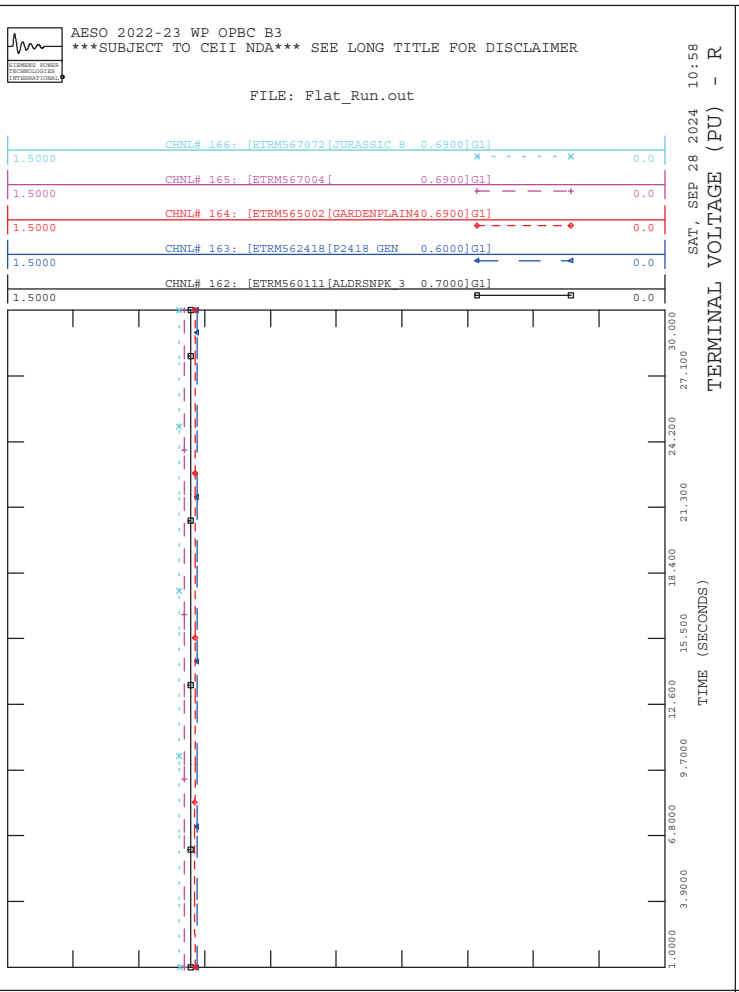
SAT, SEP 28 2024 10:58 REAL POWER (PU) - RENEWAB

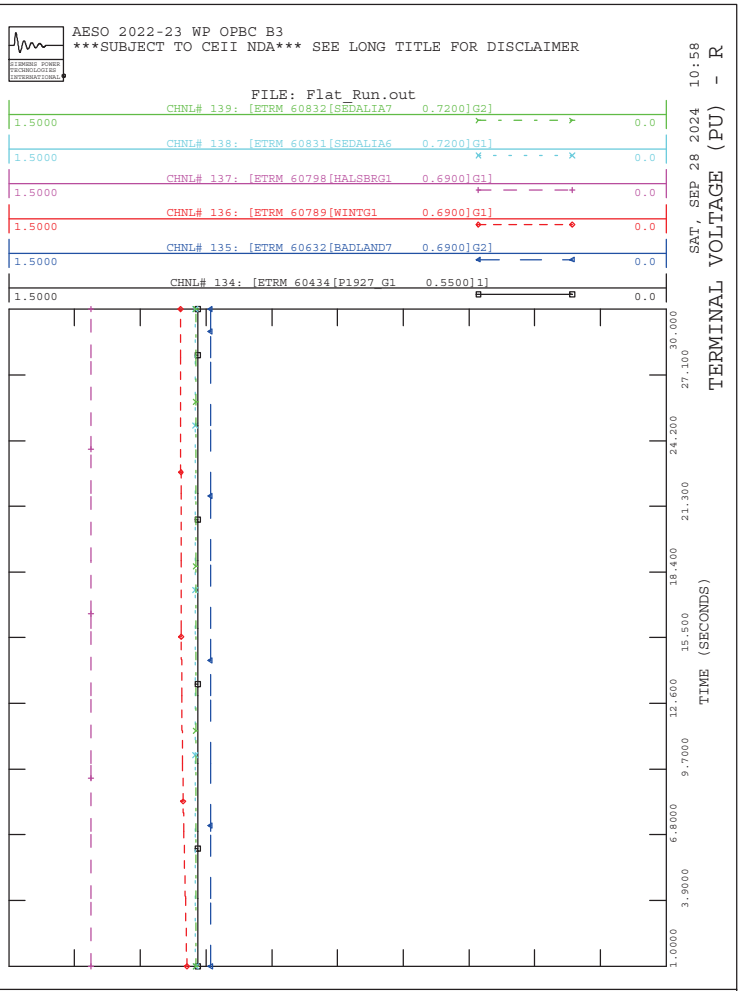
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

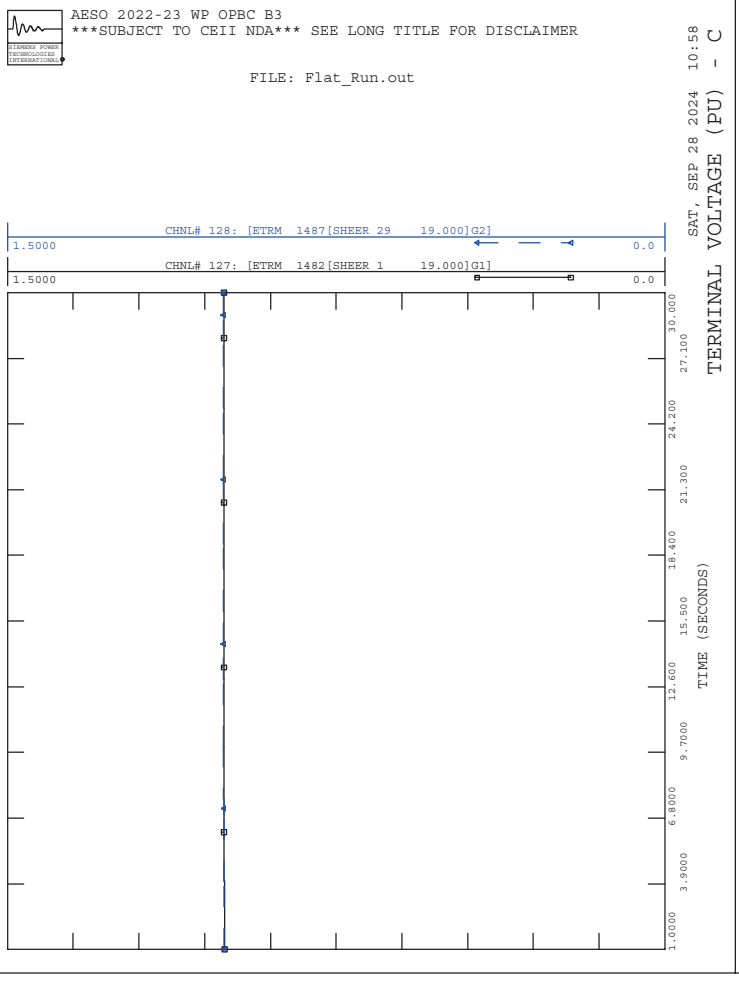
FILE: Flat_Run.out

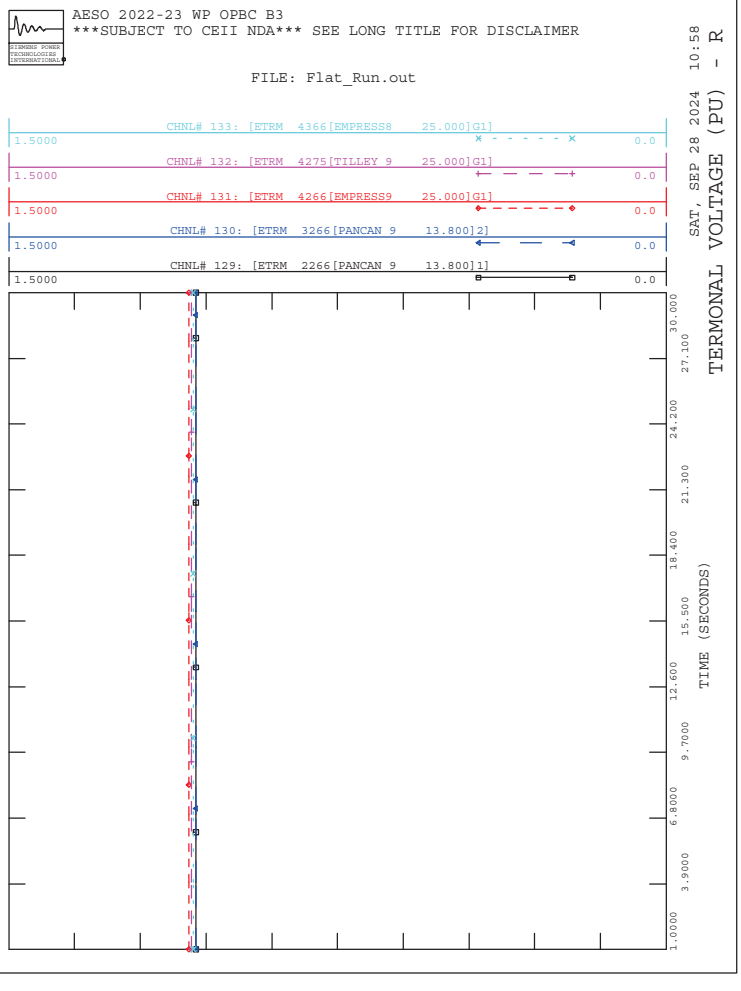


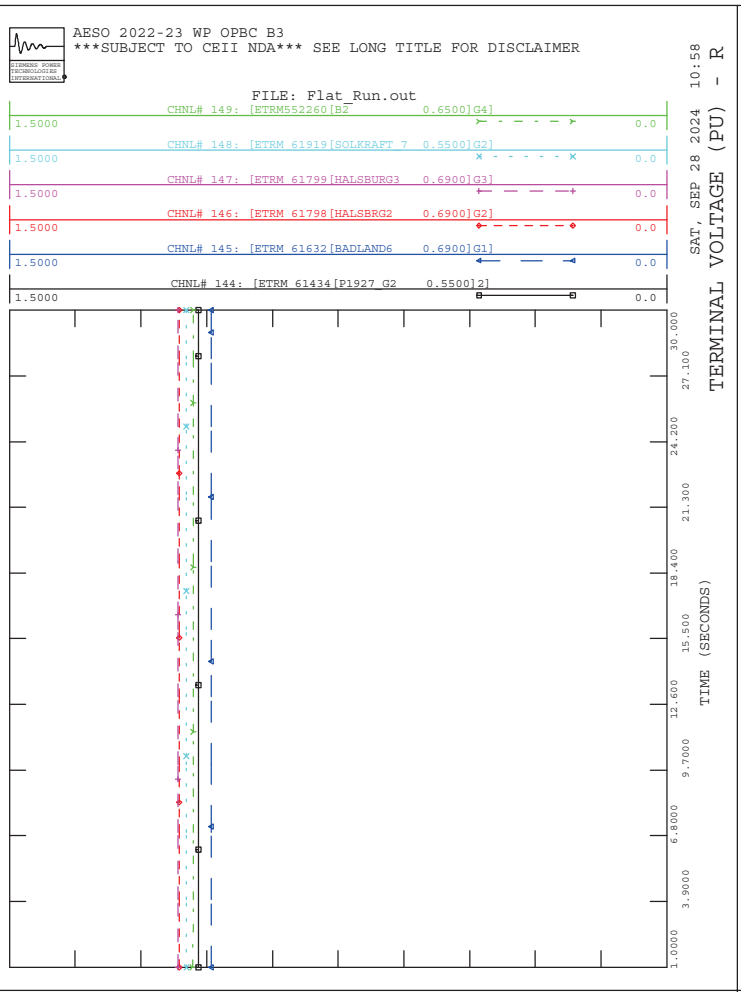
SAT, SEP 28 2024 10:58 REAL POWER (PU) - RENEWAB

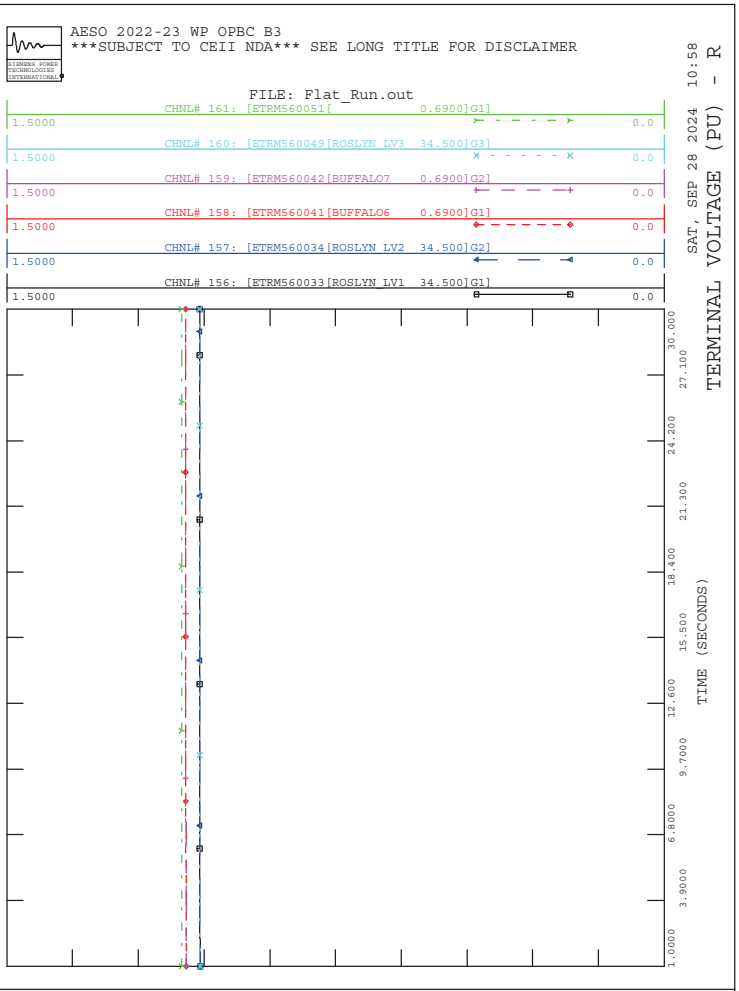

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:58 - R
TERMINAL VOLTAGE (PU)

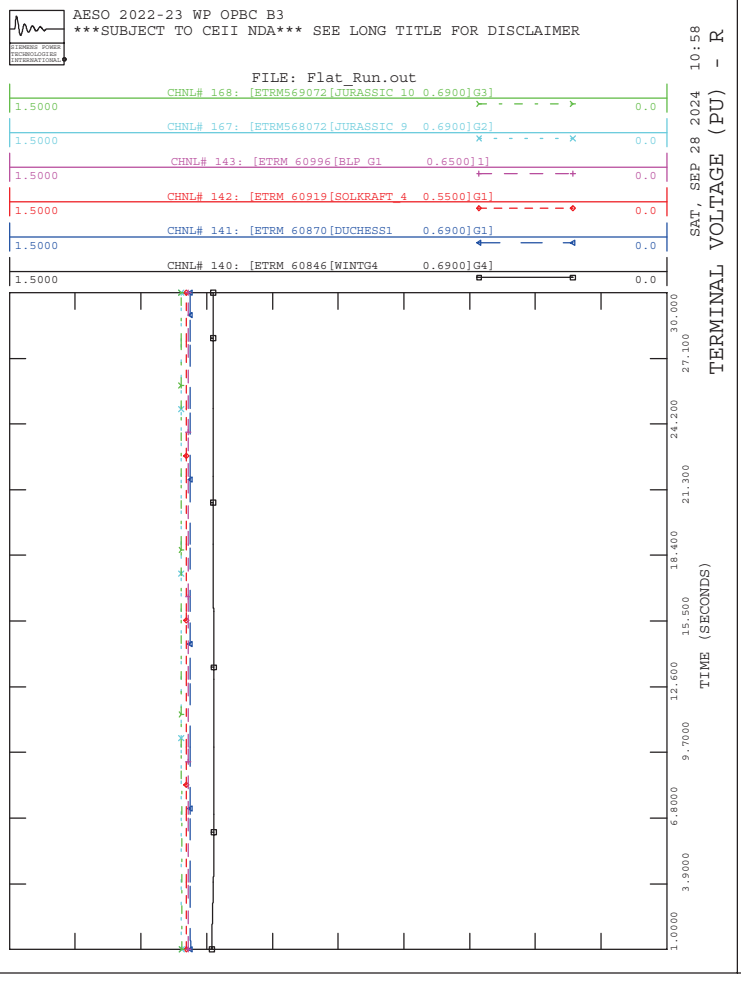

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:58 - R
TERMINAL VOLTAGE (PU)

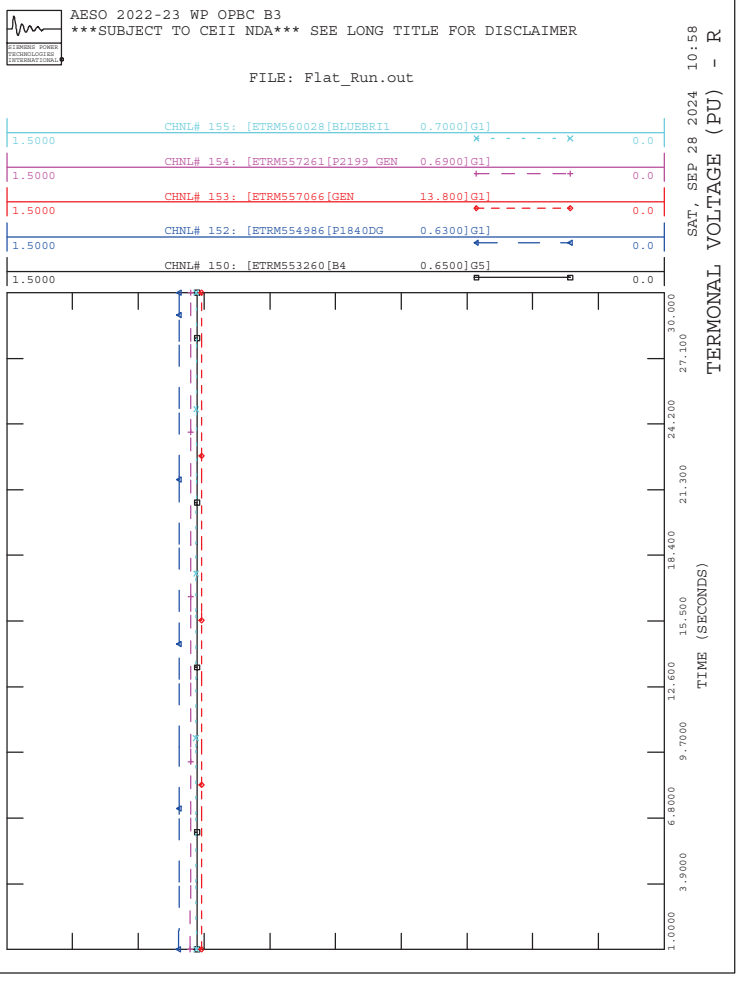

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:58 - C
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:58 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:58


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:58


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:58


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:58

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]

1.5000 0.0

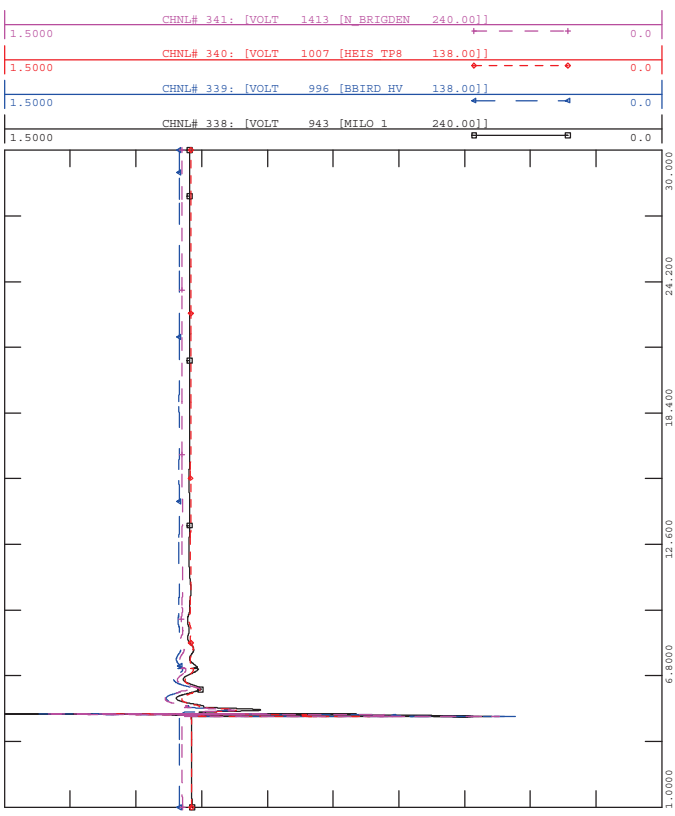
1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

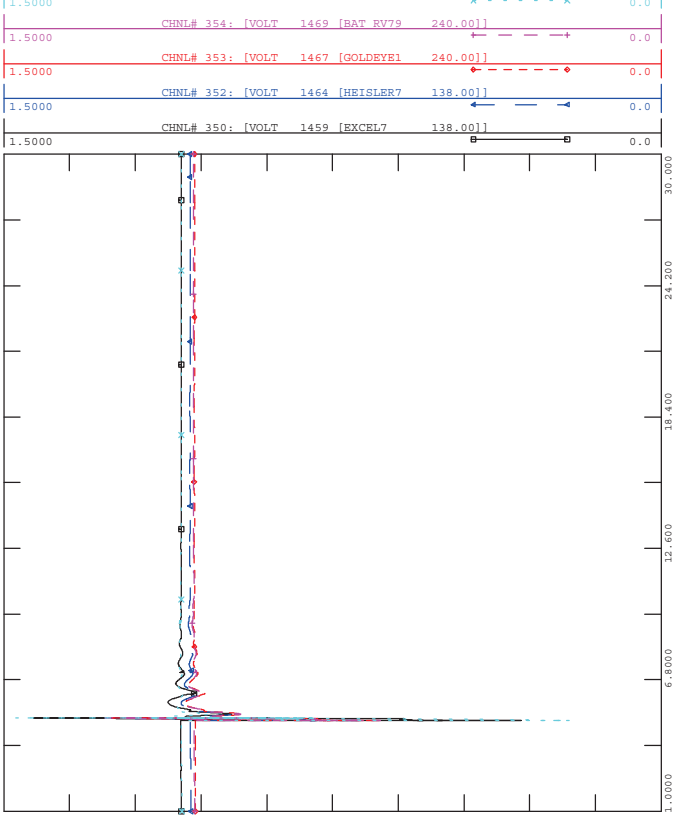
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out



SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

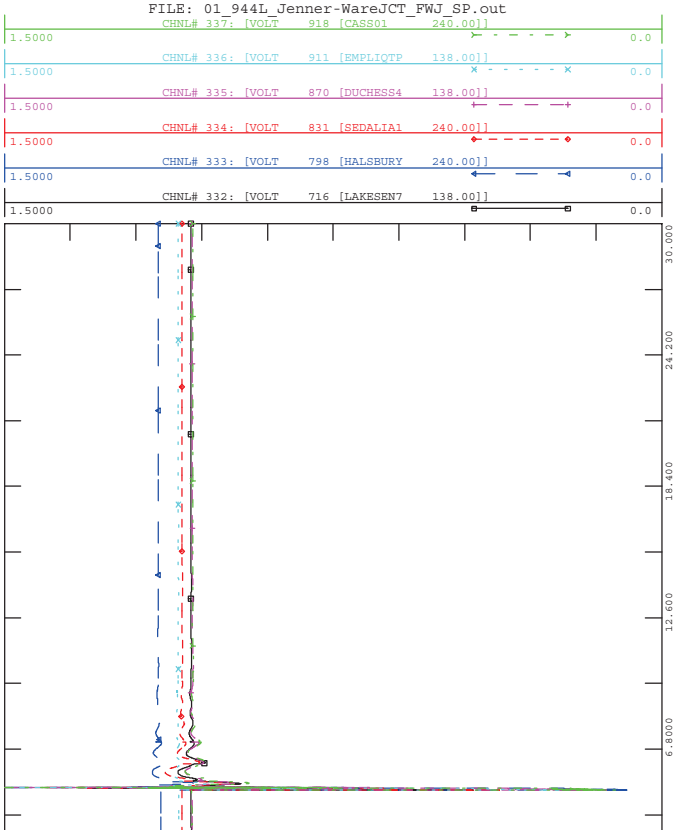
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out



SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

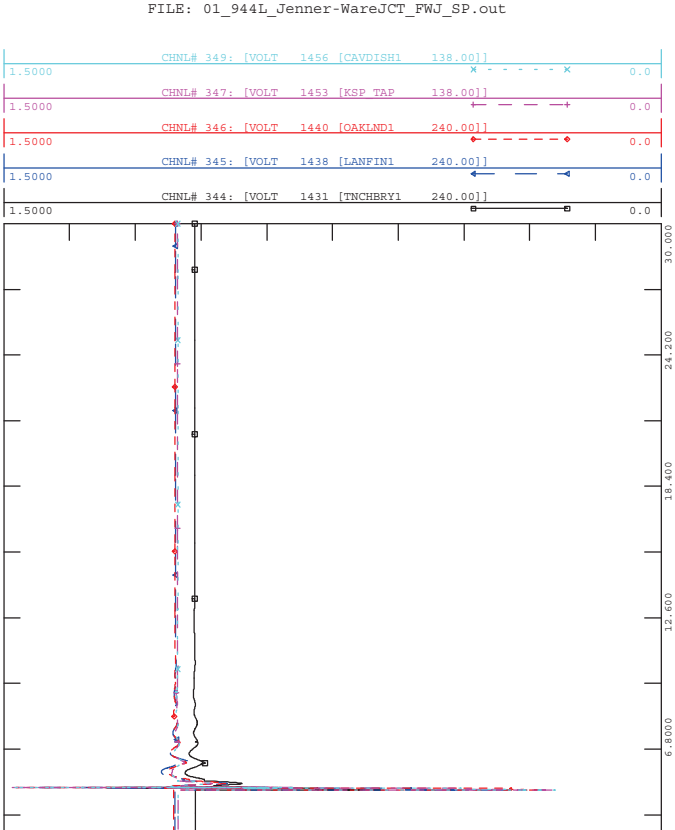
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out



SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out



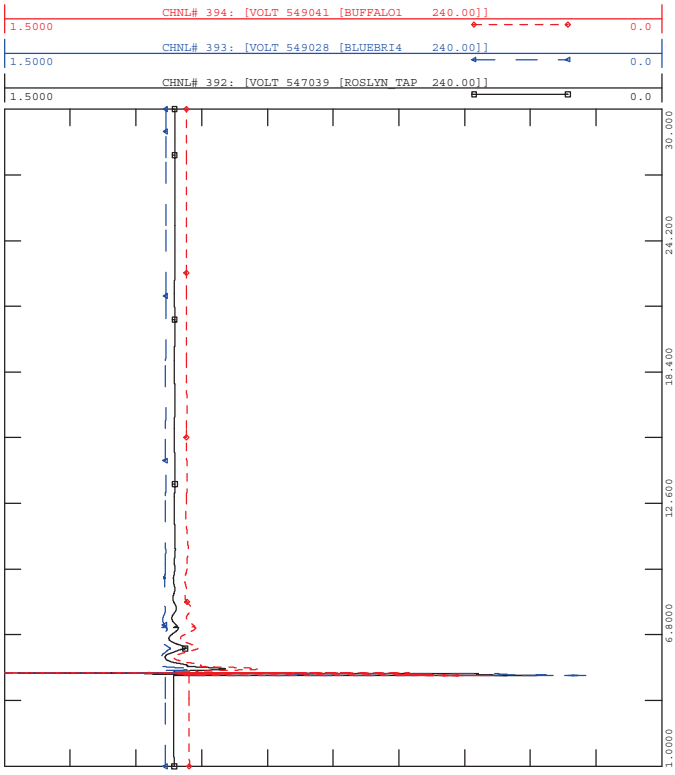
SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

SAT, SEP 28 2024 11:06

BUS VOLTAGE (PU)

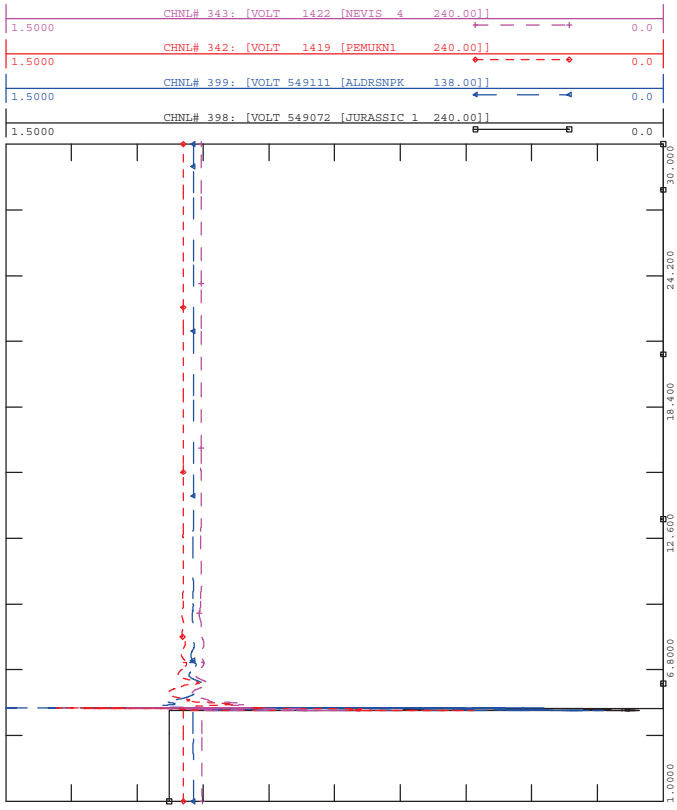


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

SAT, SEP 28 2024 11:06

BUS VOLTAGE (PU)

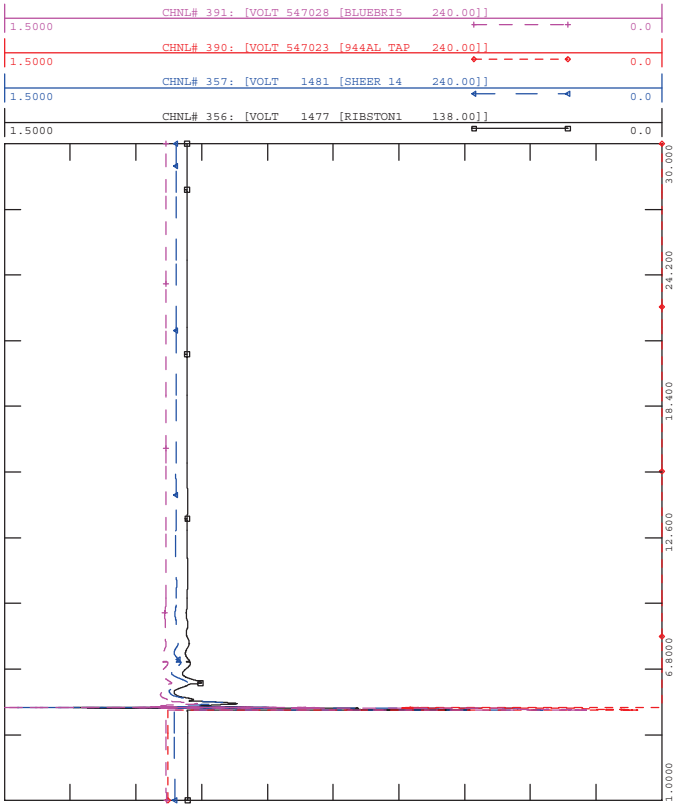


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

SAT, SEP 28 2024 11:06

BUS VOLTAGE (PU)

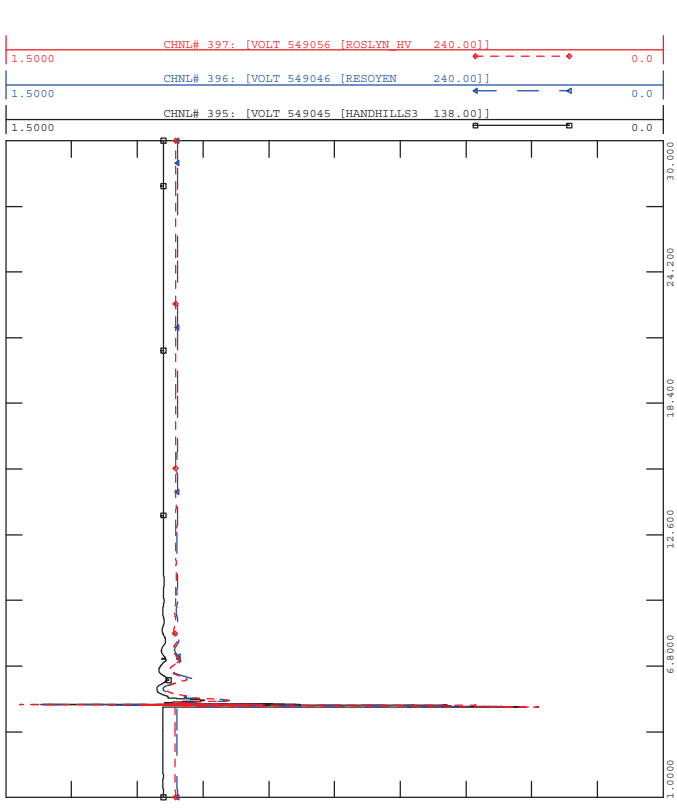


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

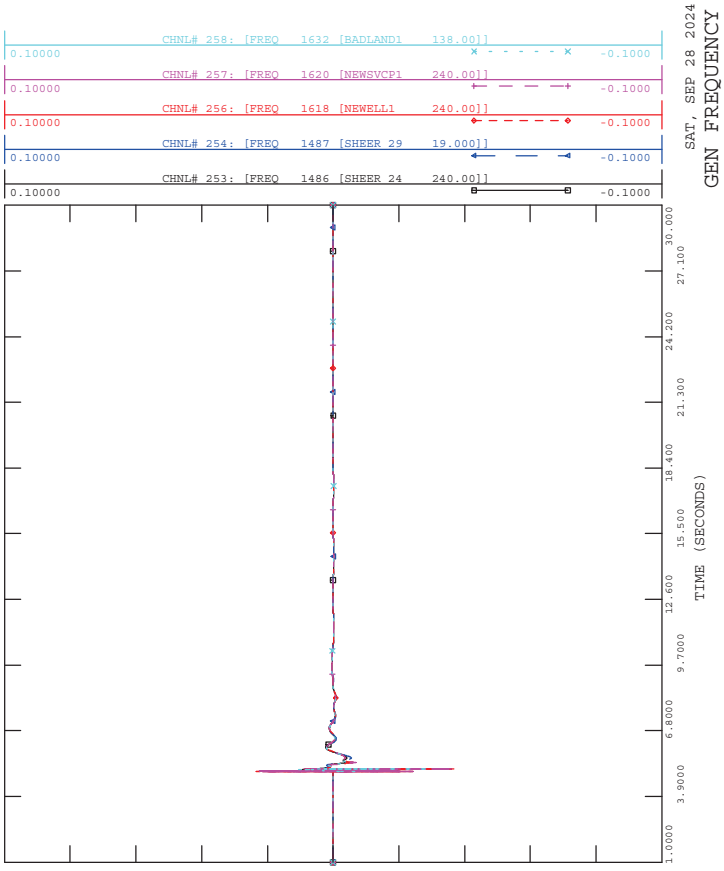
SAT, SEP 28 2024 11:06

BUS VOLTAGE (PU)



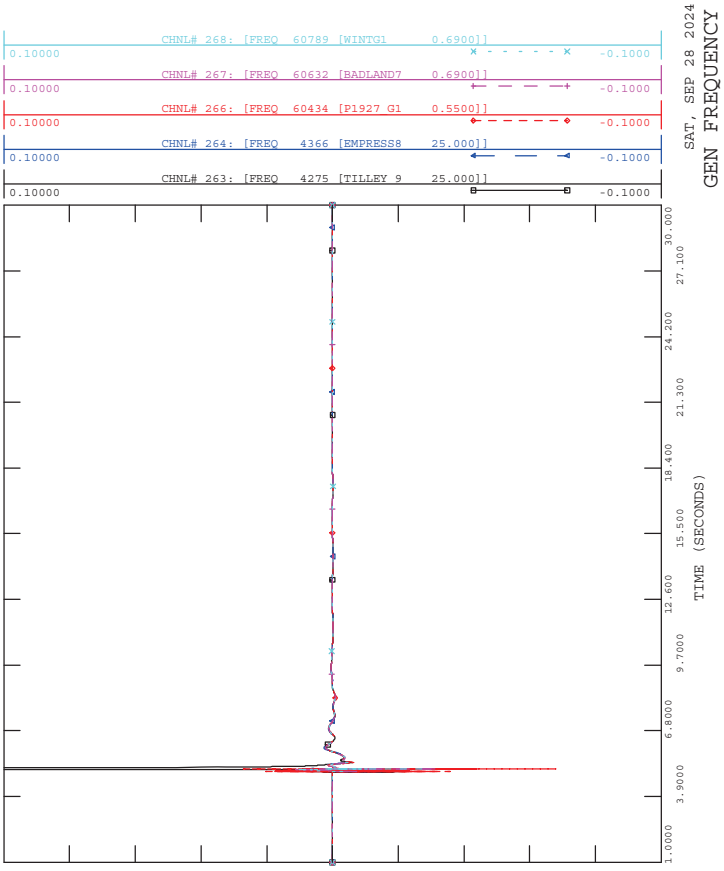
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out



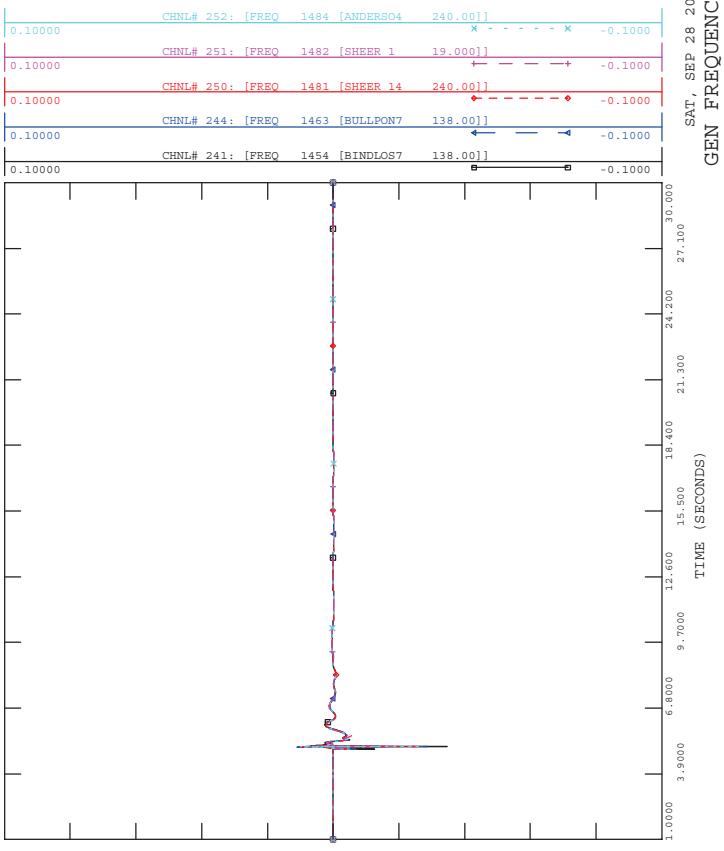
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out



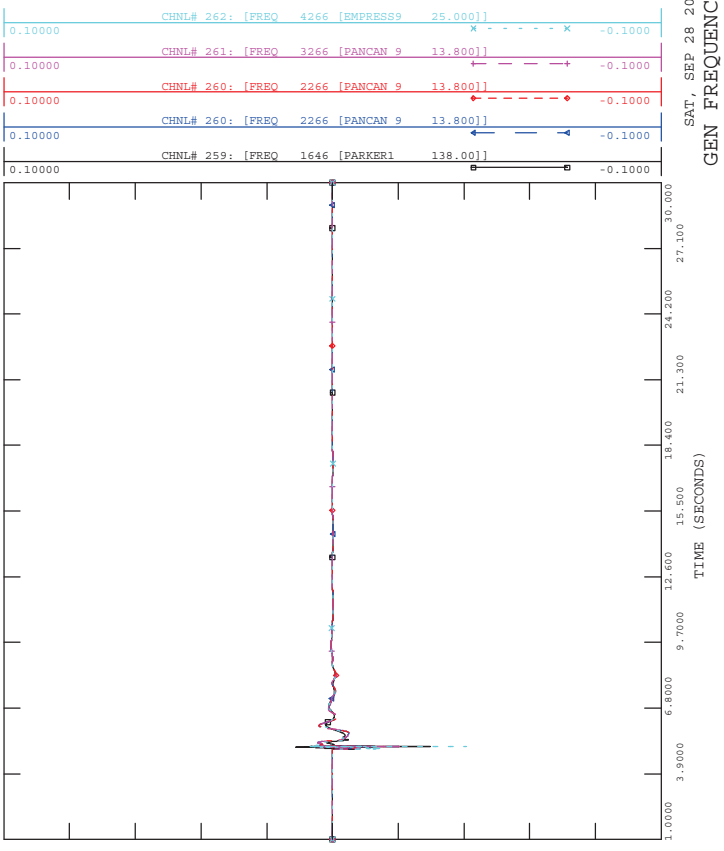
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

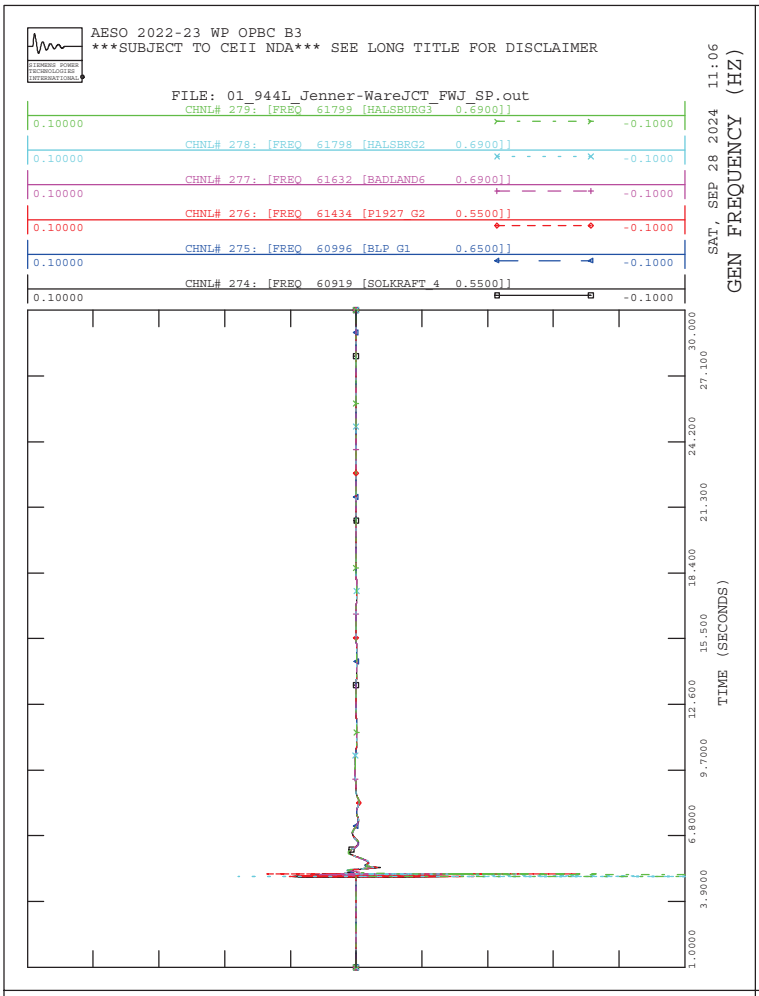
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

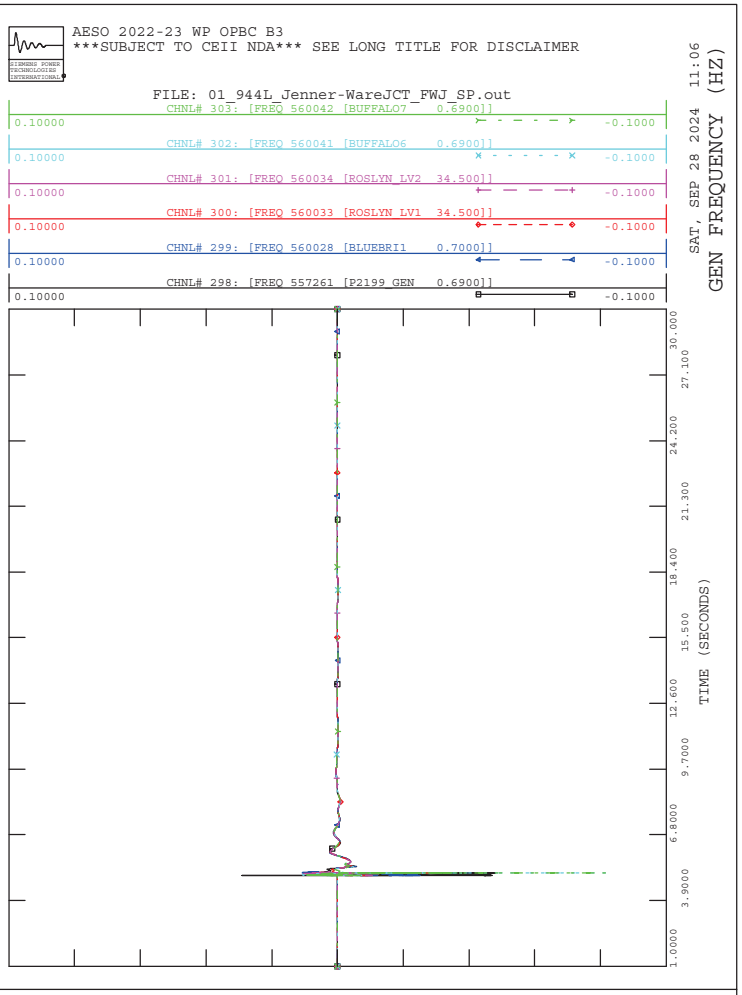


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
0.10000
-0.1000
30.000
27.100
24.200
21.300
18.400
15.500
12.600
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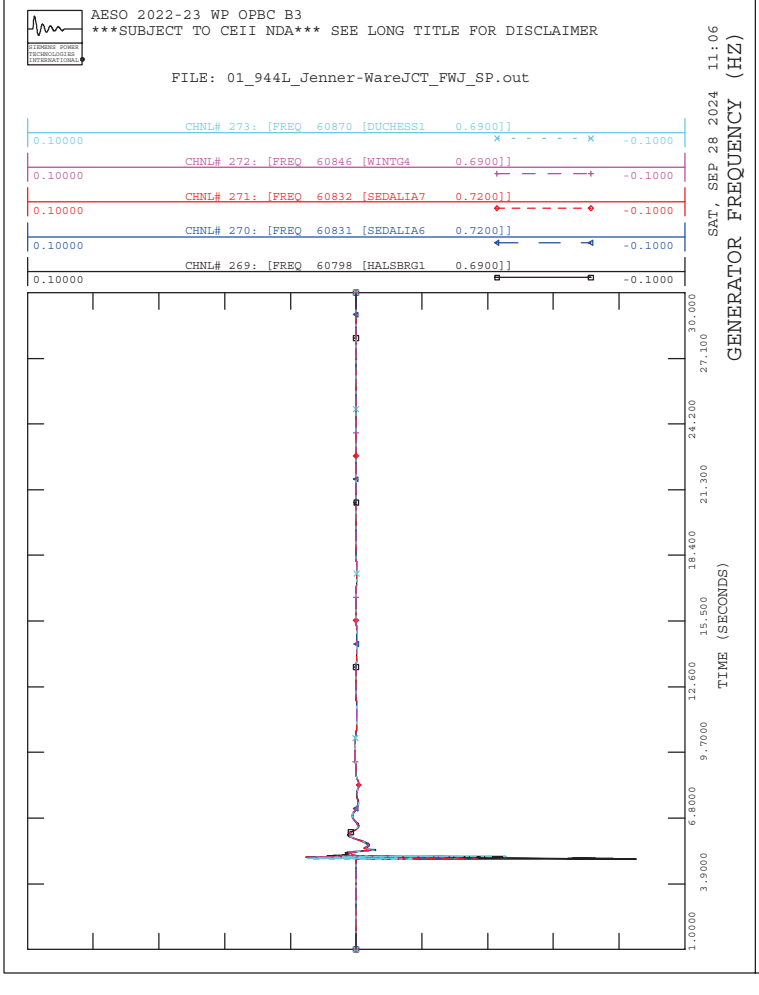
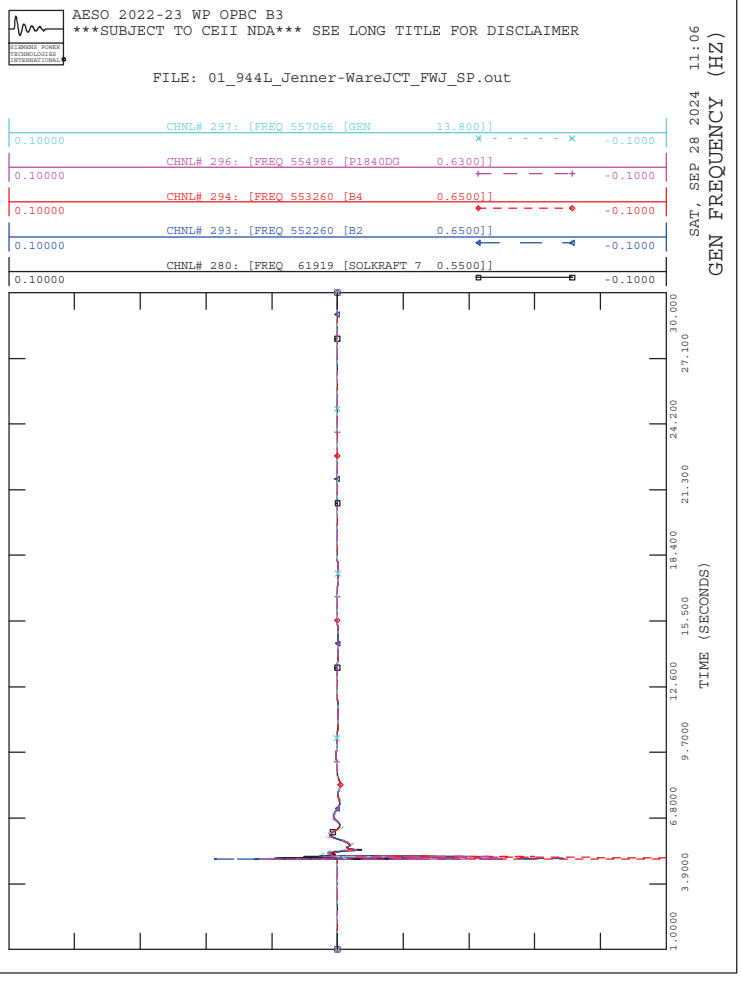
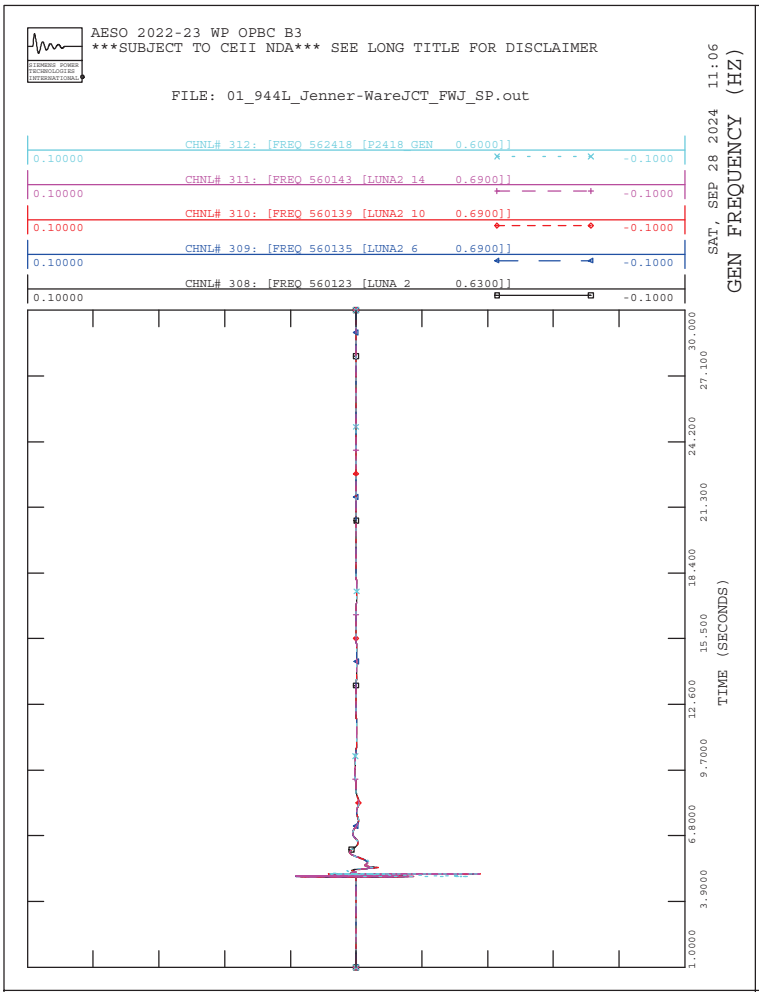
6.8000
3.9000
1.0000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
-0.1000
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)
TIME (SECONDS)
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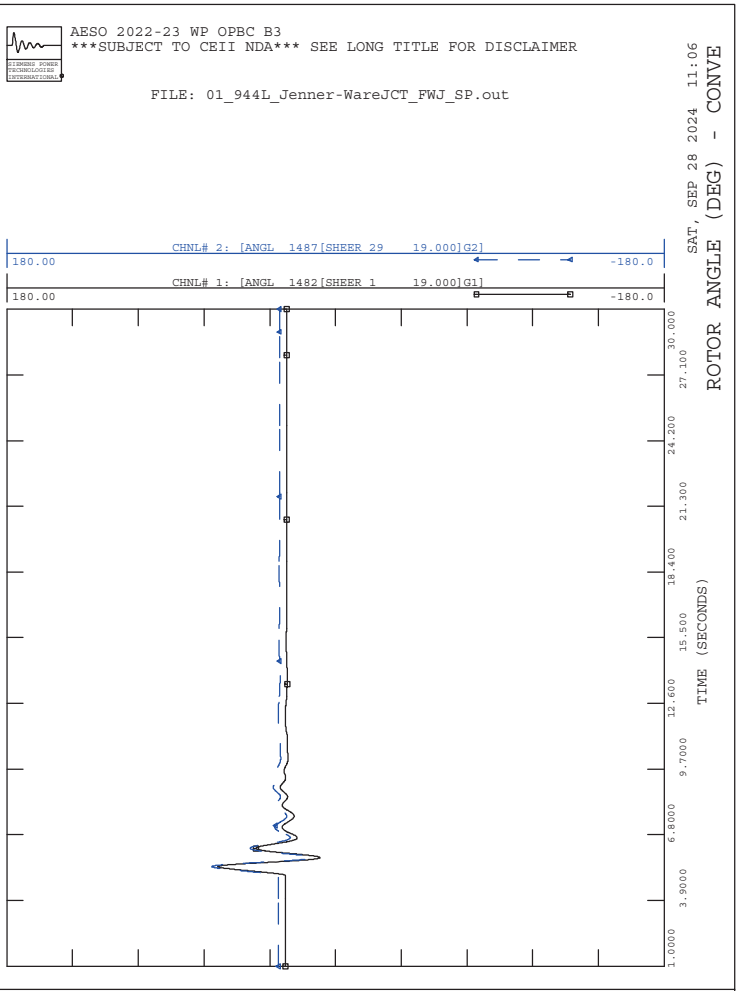
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 11:06
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
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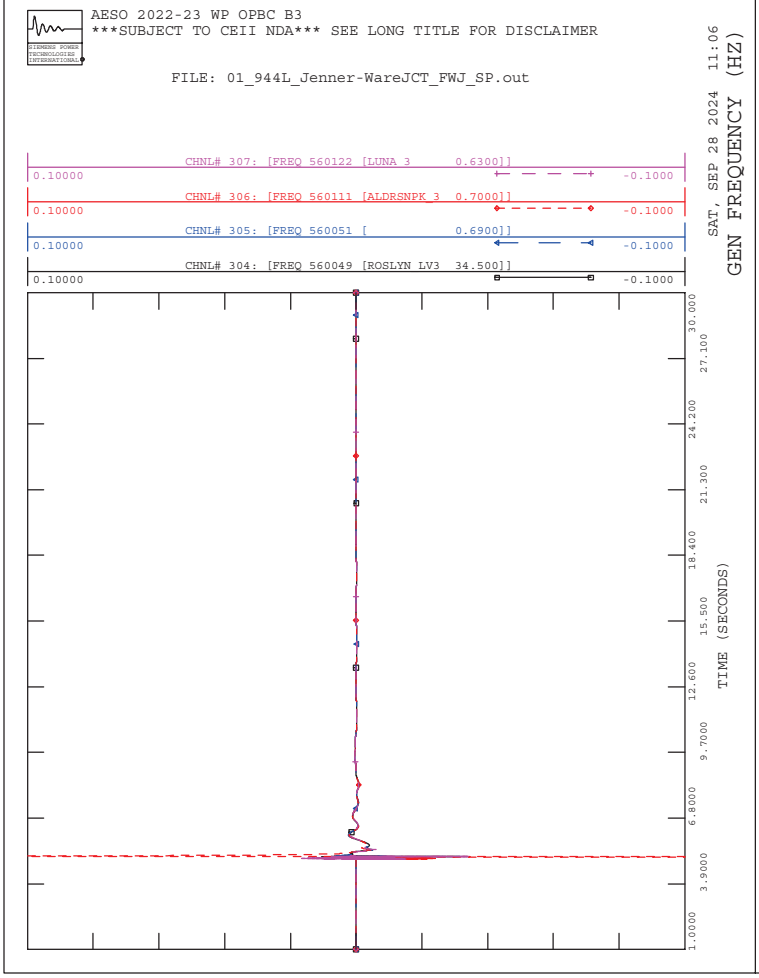
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)
TIME (SECONDS)
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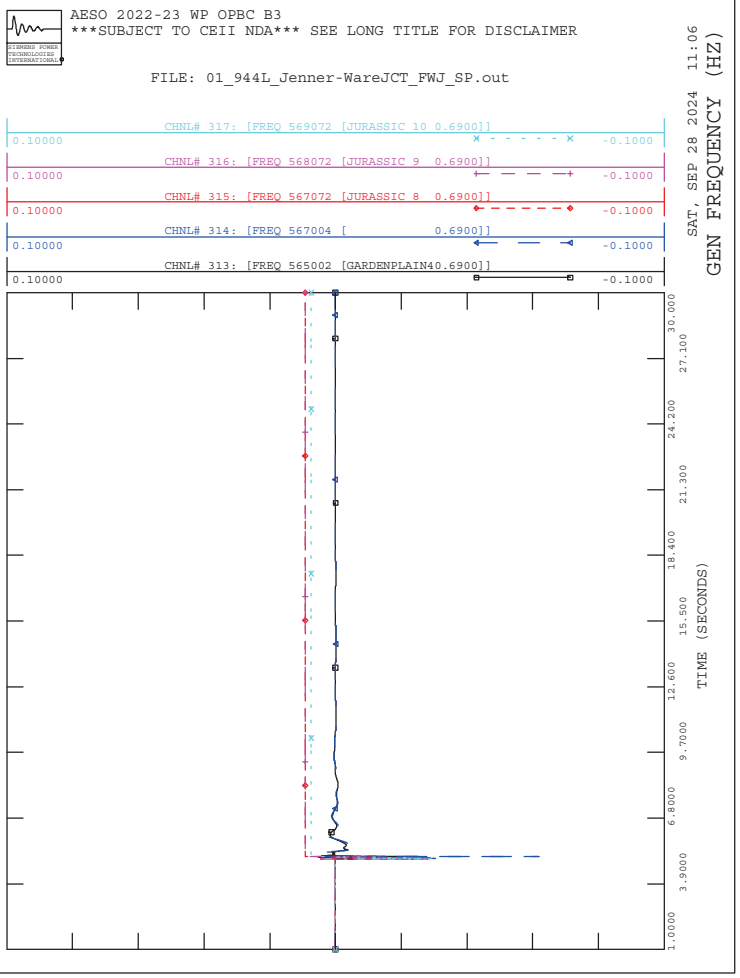
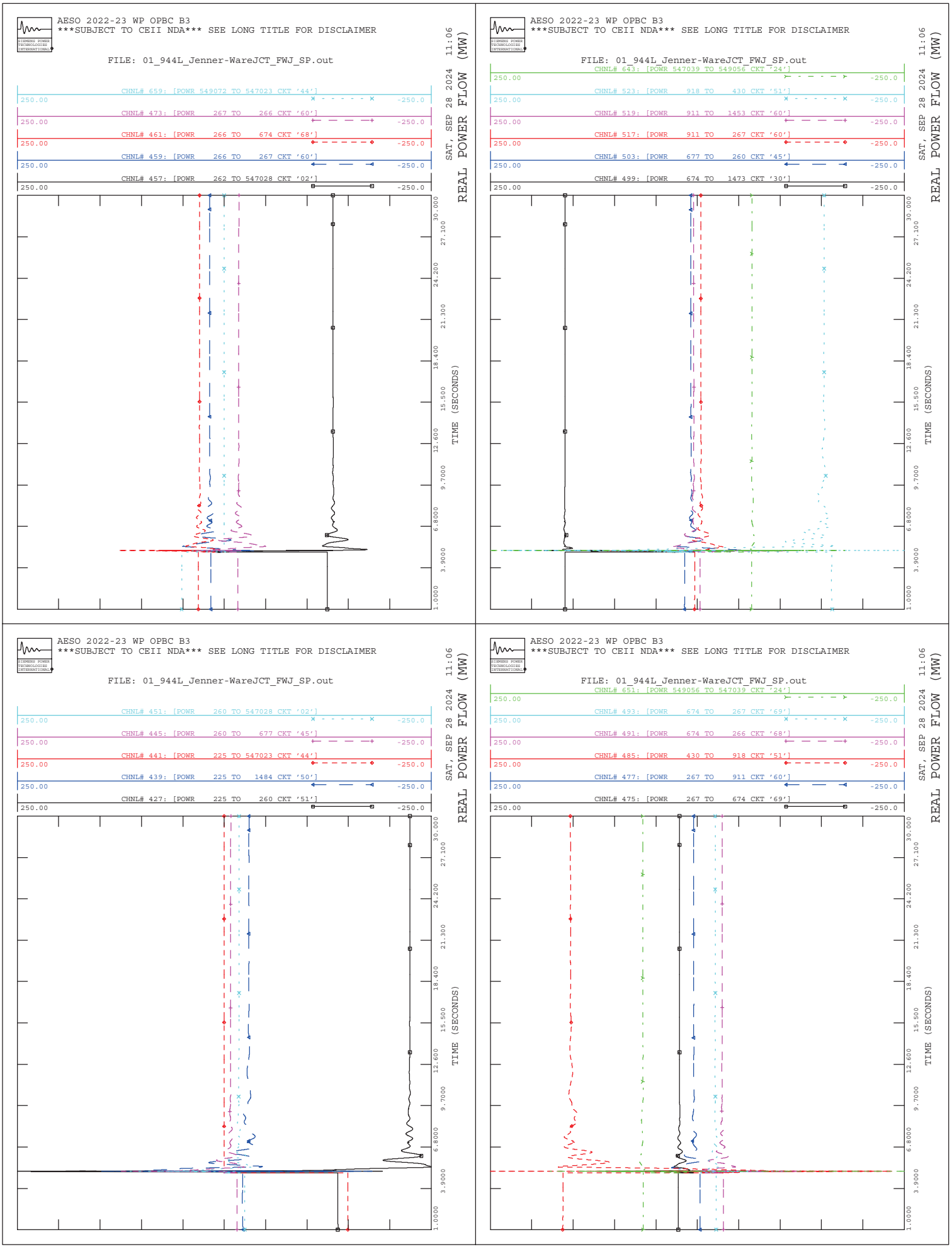
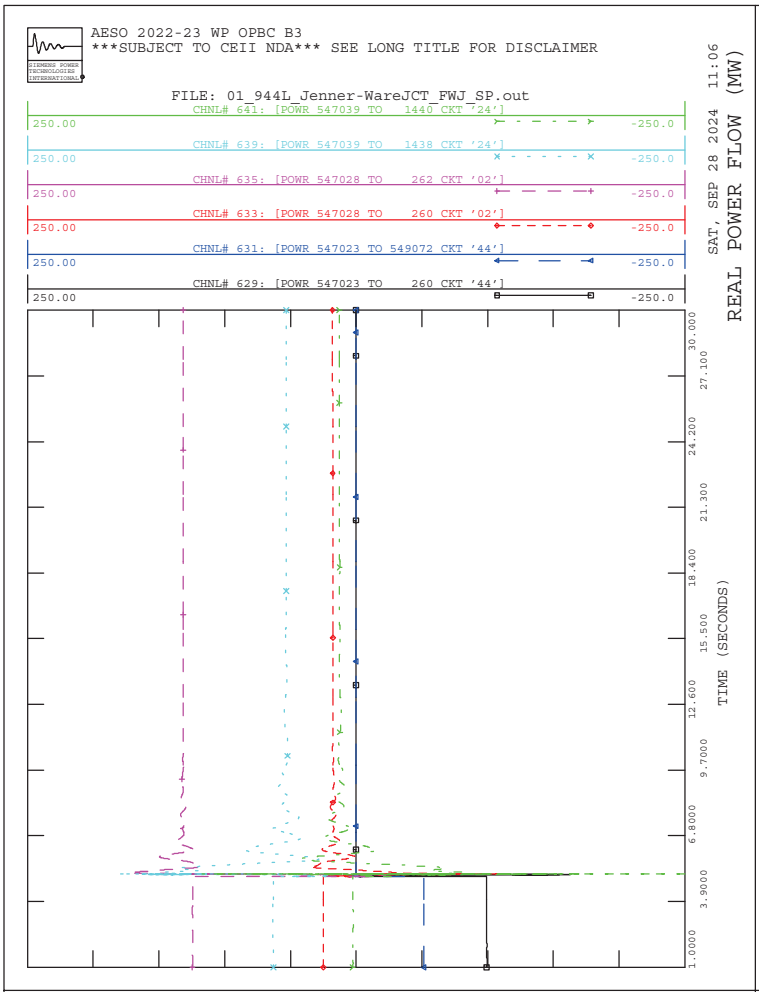
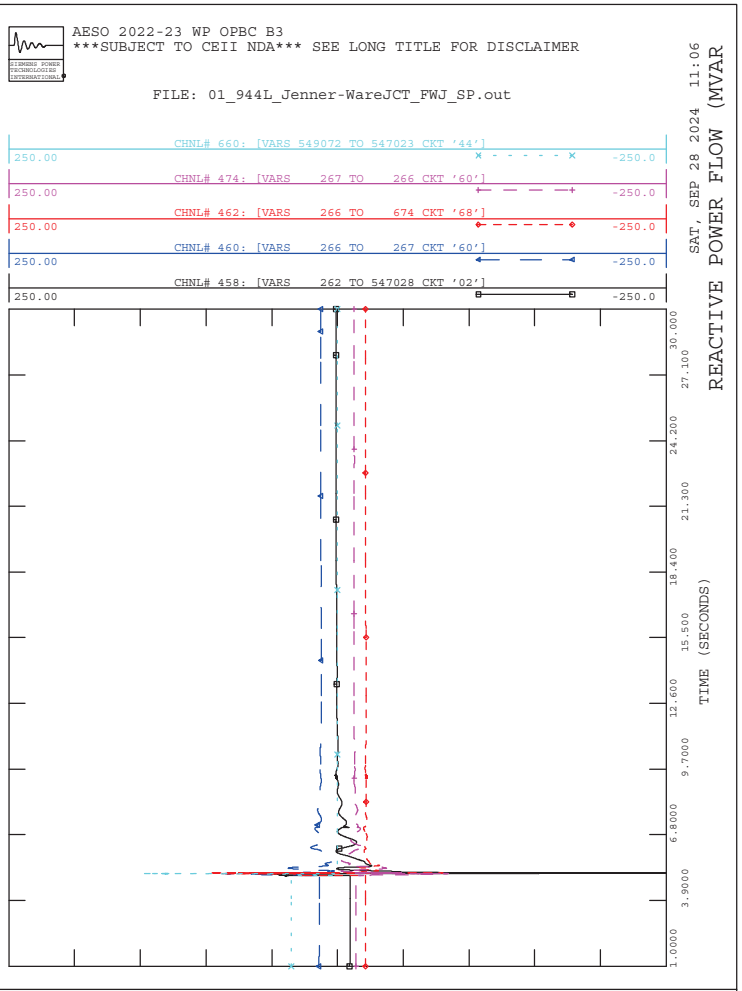
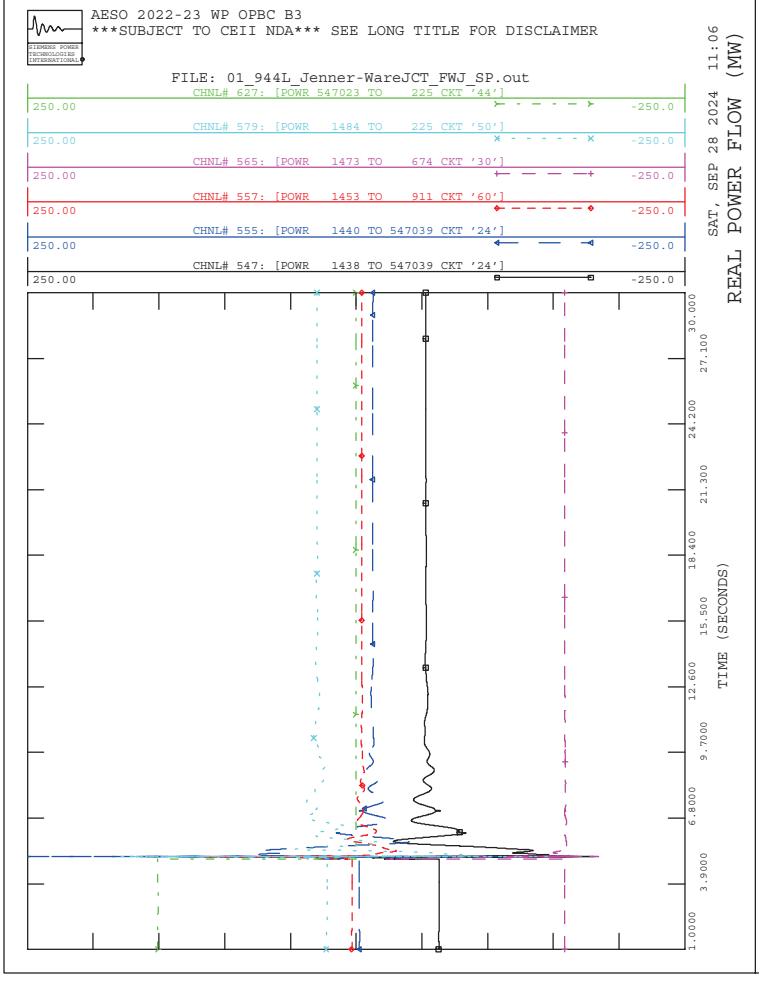
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

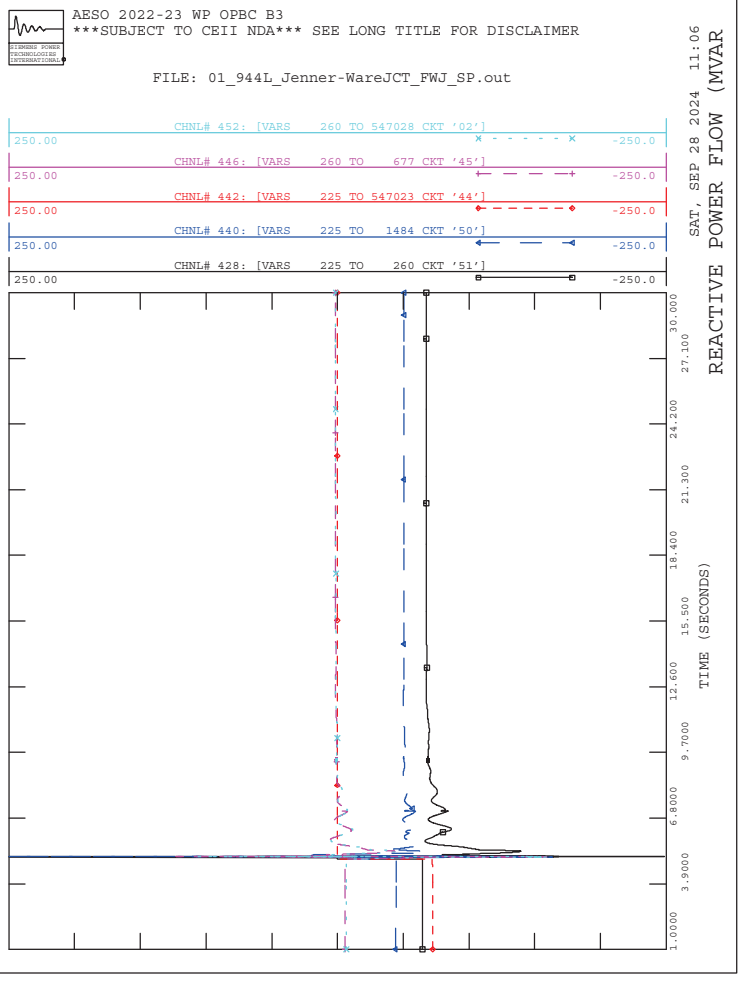

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

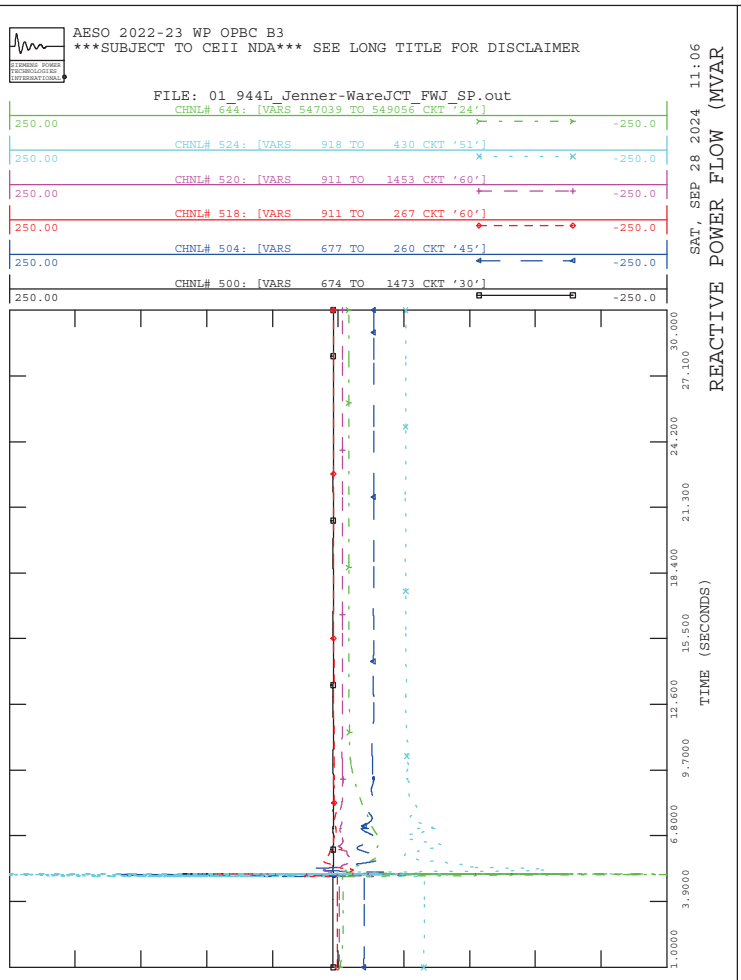

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:06
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:06
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:06
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR)
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR)
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 11:06
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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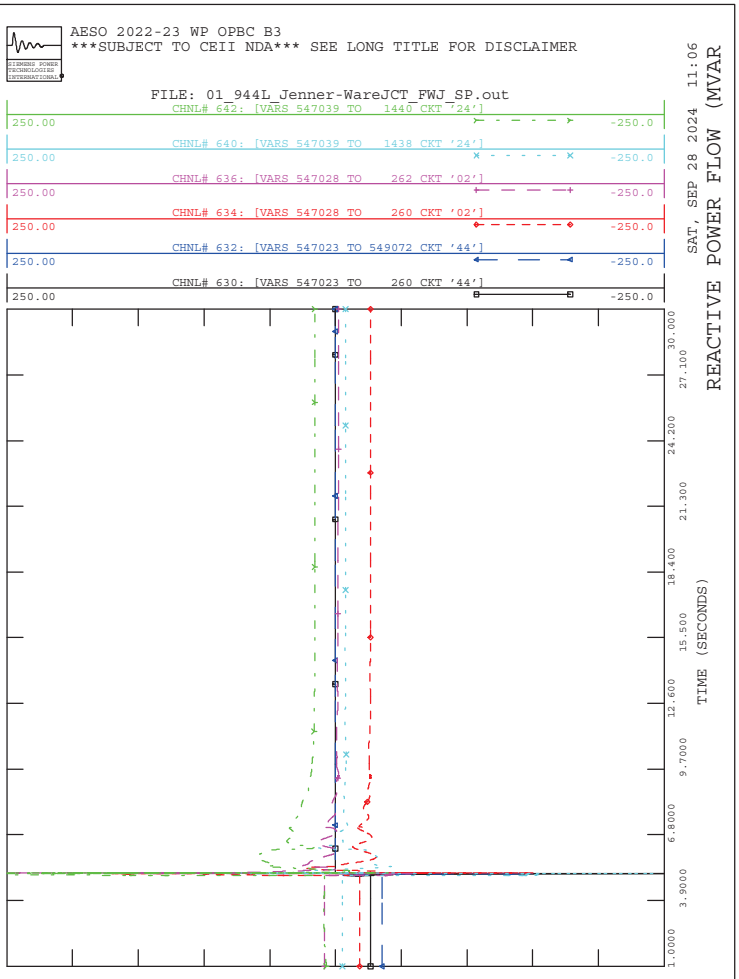
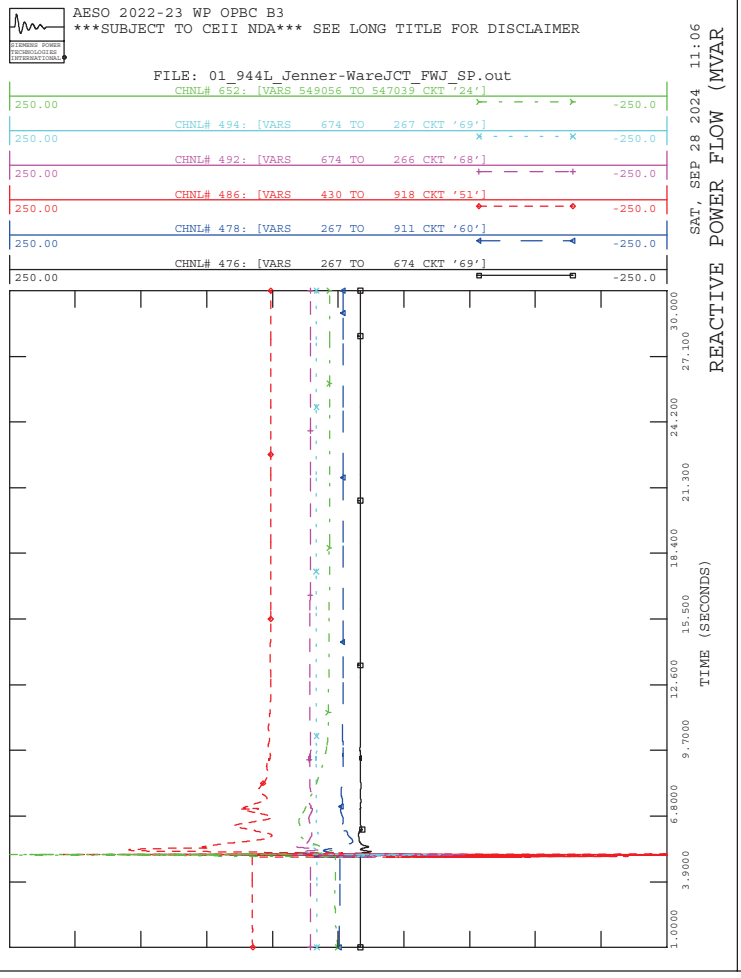
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 11:06
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 11:06
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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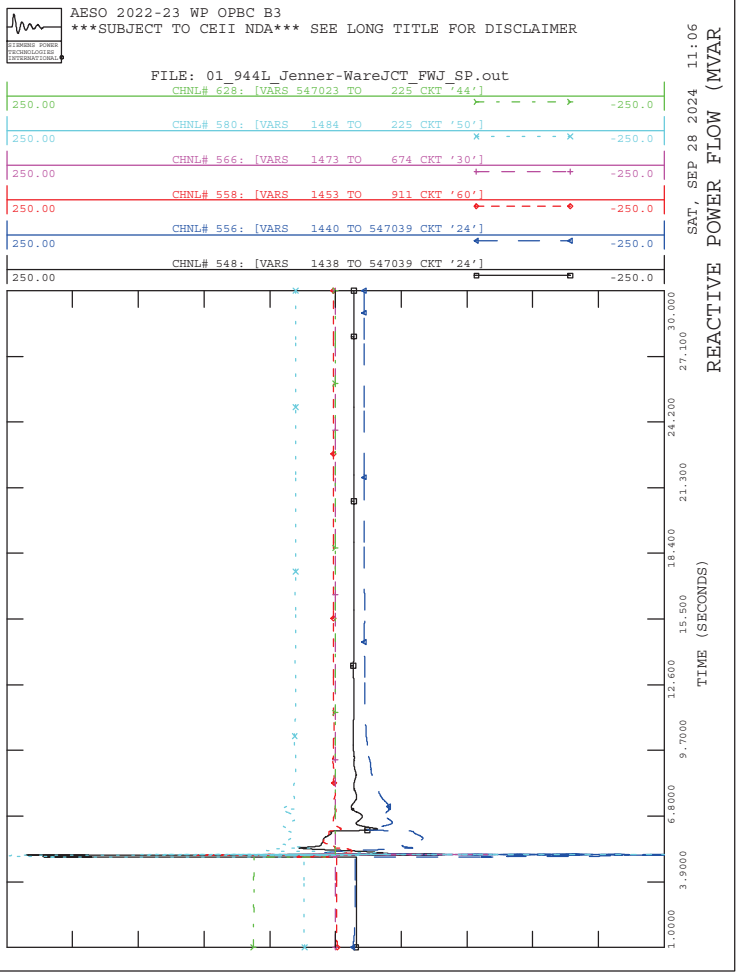
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000

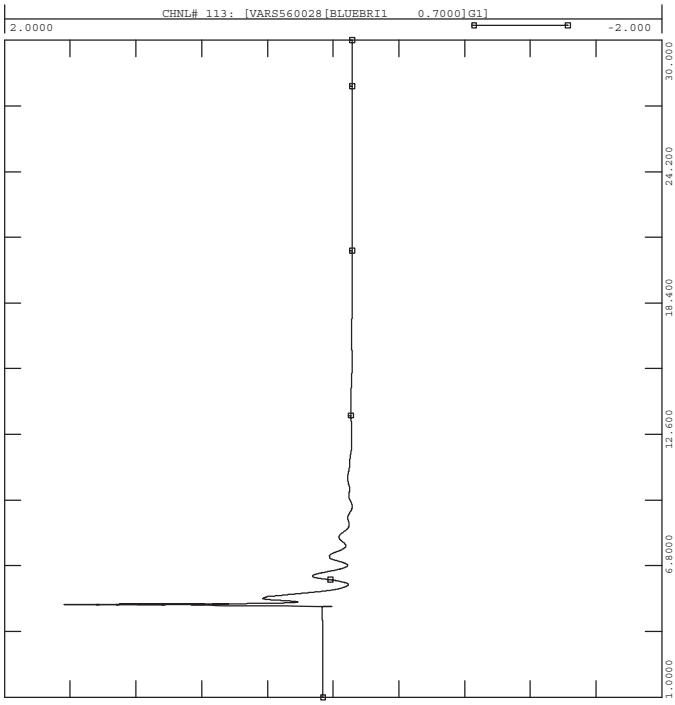

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 11:06
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

SAT, SEP 28 2024 11:06 PRO - PROJECT

REACTIVE POWER (PU)

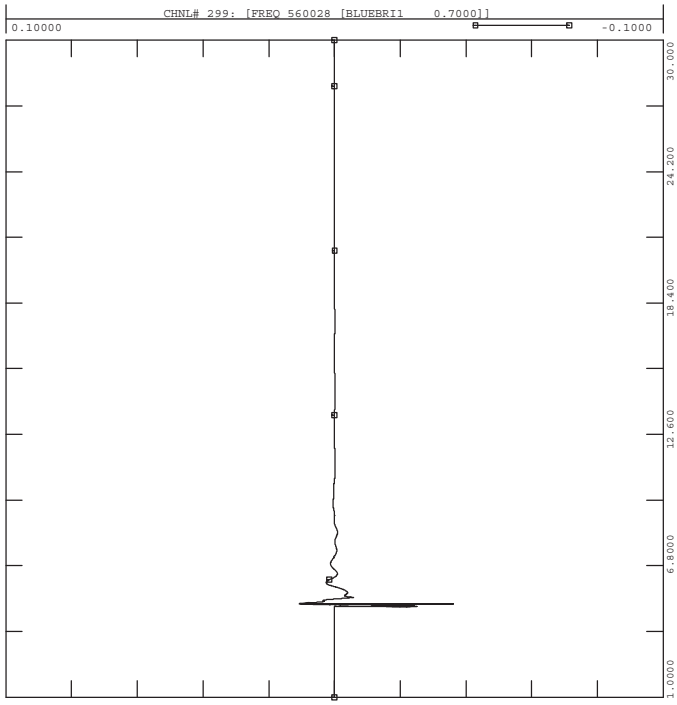


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

SAT, SEP 28 2024 11:06 PROJECT

FREQUENCY (HZ)

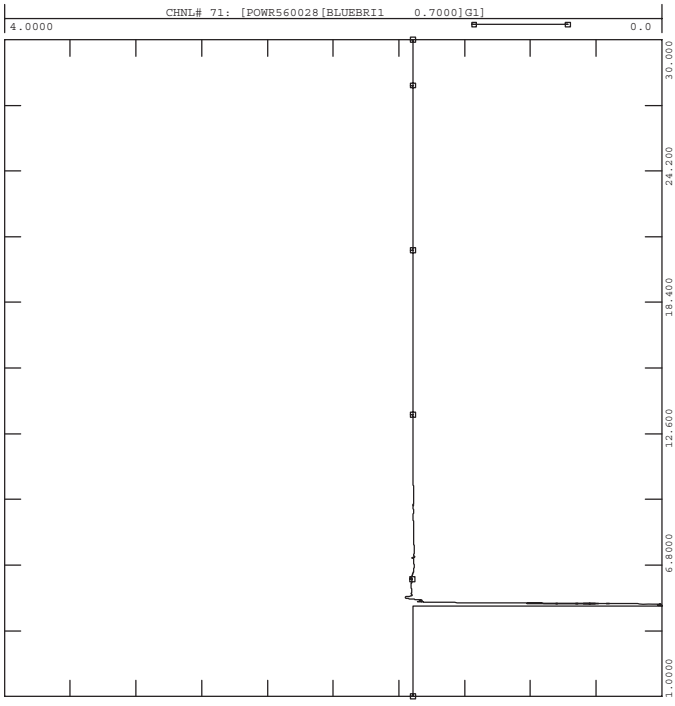


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

SAT, SEP 28 2024 11:06 PROJECT

REAL POWER (PU)

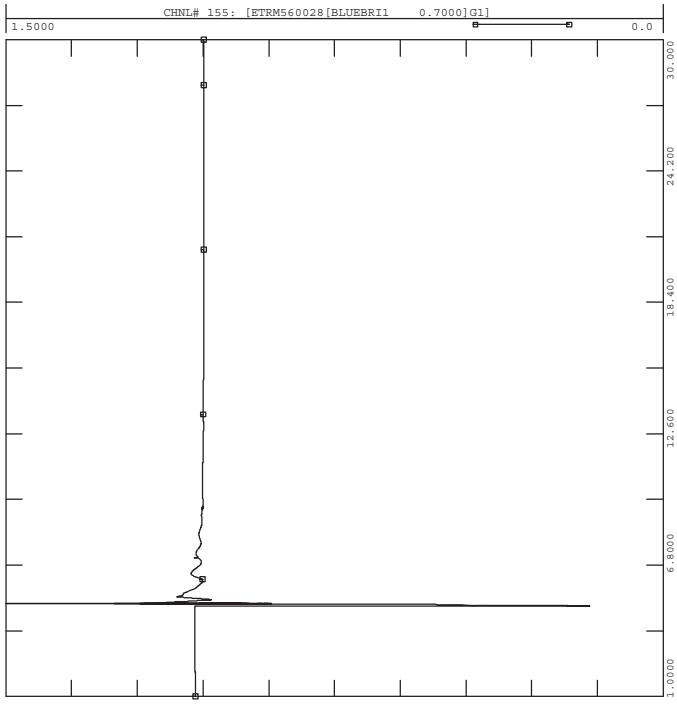


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

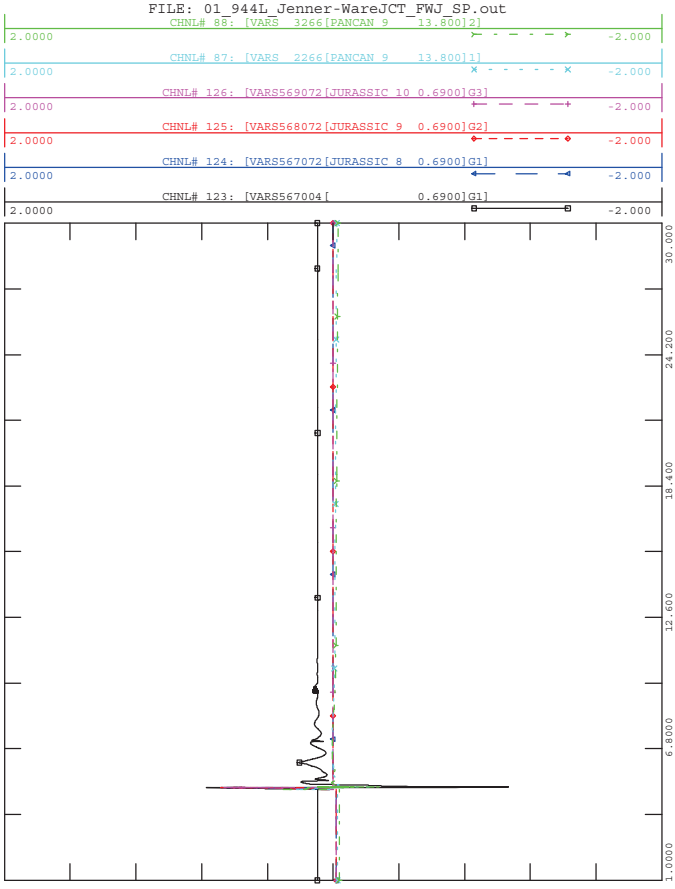
SAT, SEP 28 2024 11:06 P

TERMINAL VOLTAGE (PU) - P



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

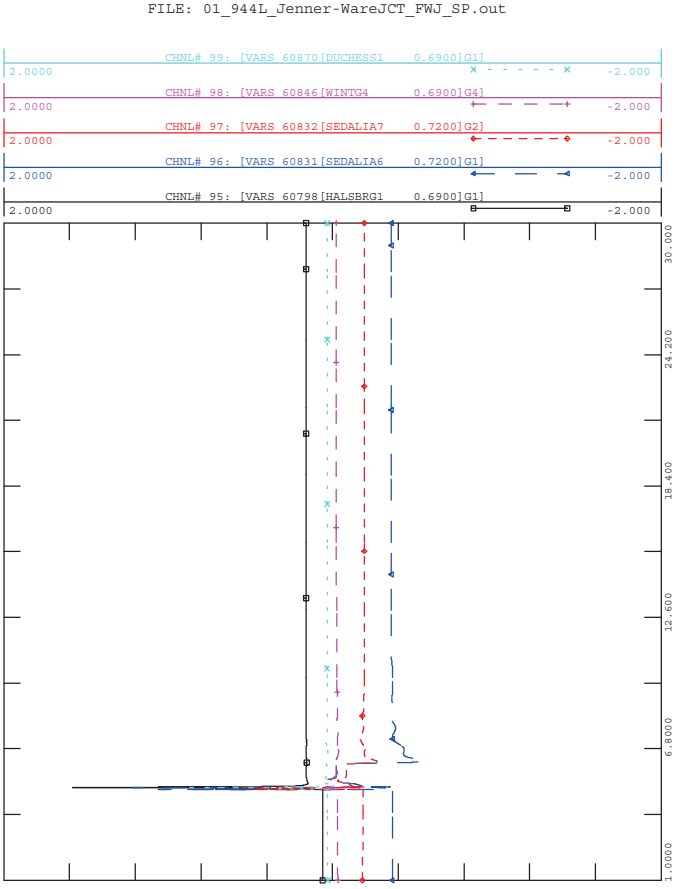
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out



SAT, SEP 28 2024 11:06
REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

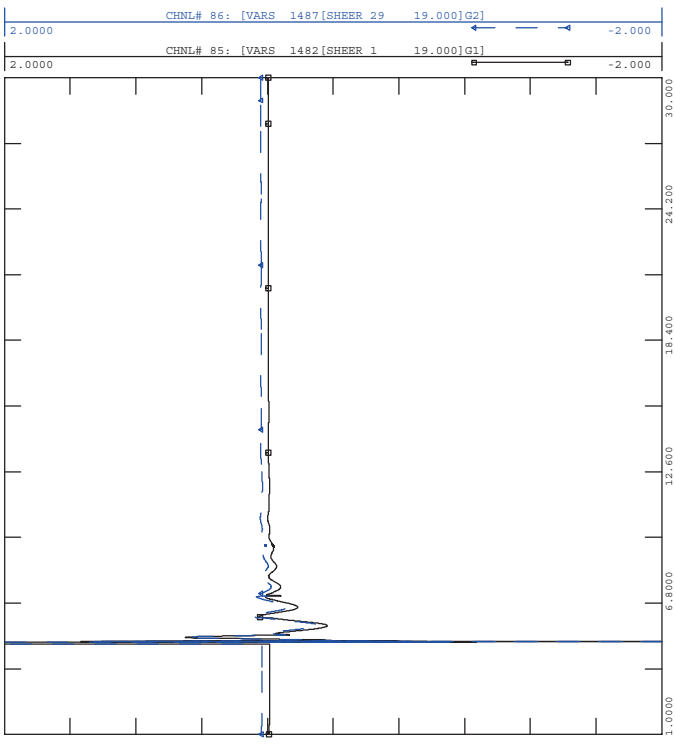
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out



SAT, SEP 28 2024 11:06
REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

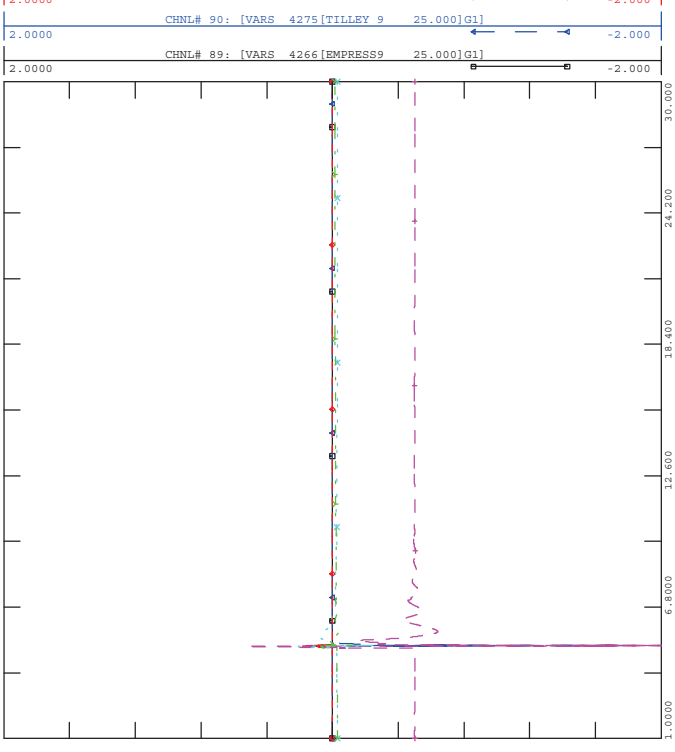
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out



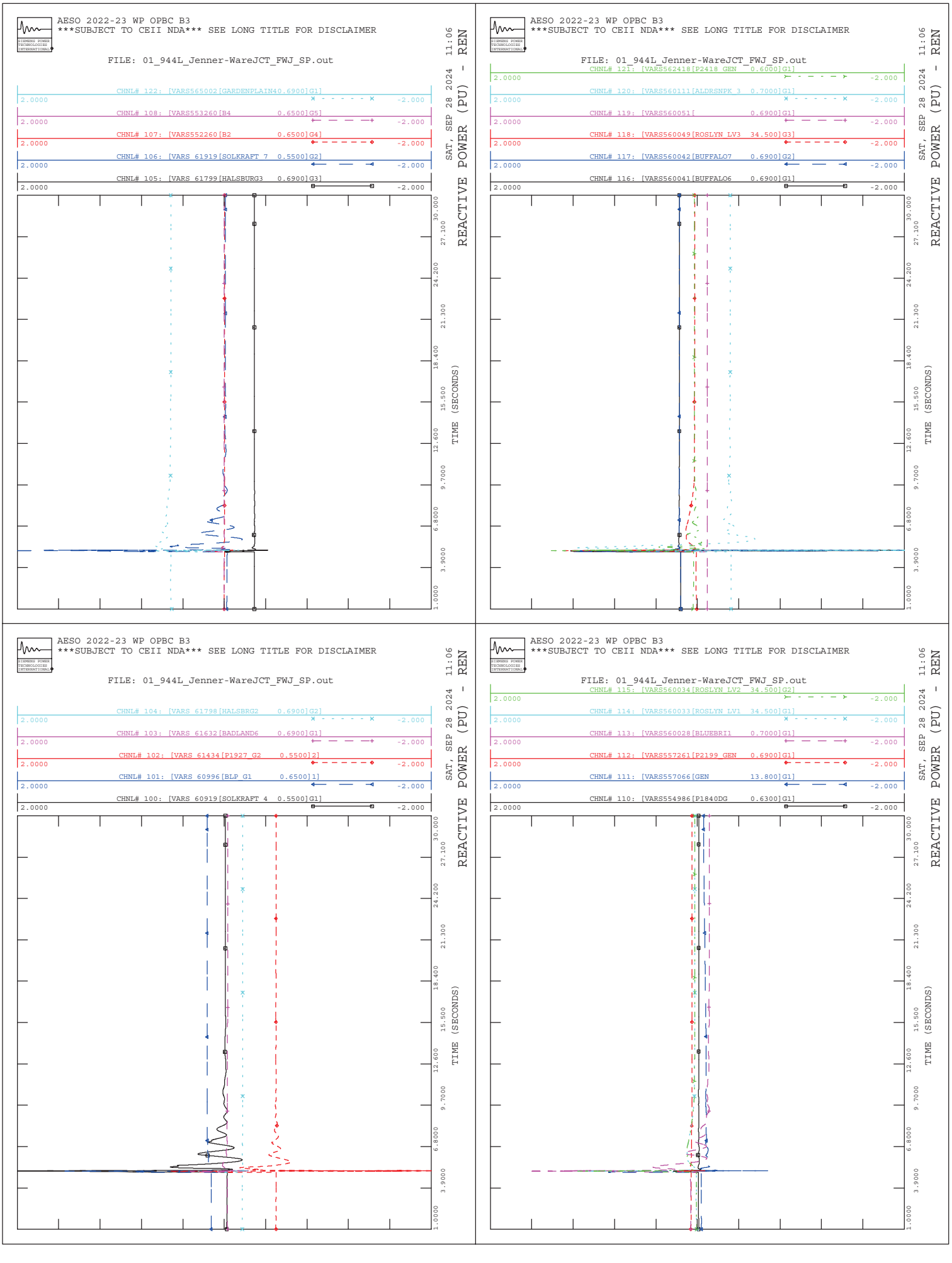
SAT, SEP 28 2024 11:06
REACTIVE POWER (PU) - CON

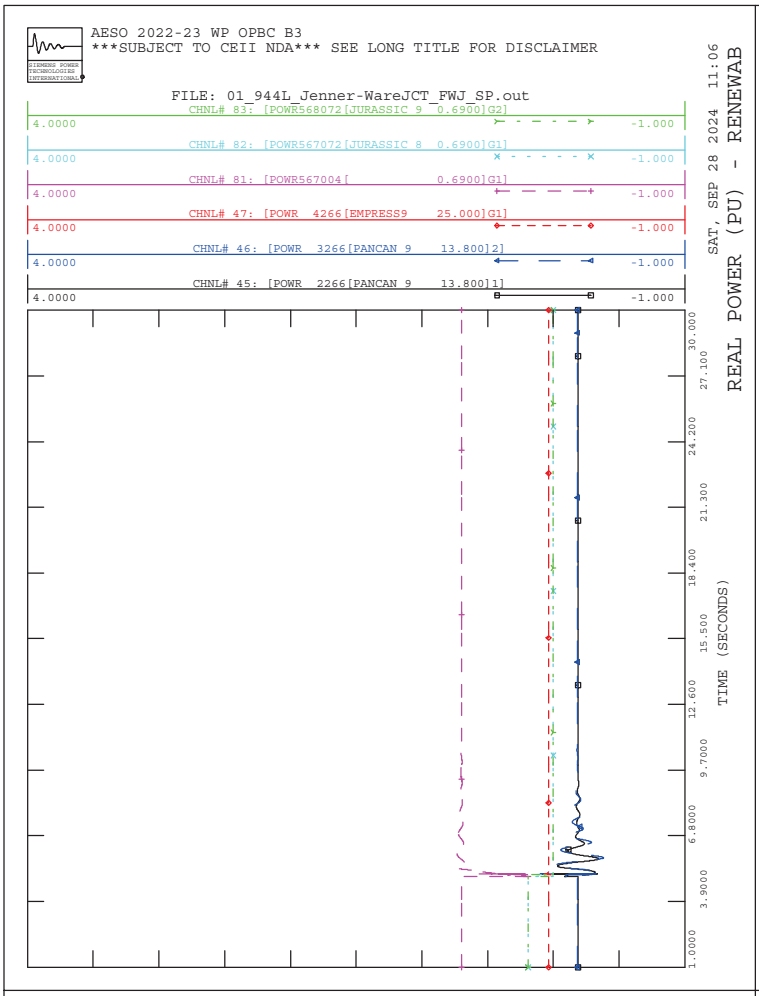
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

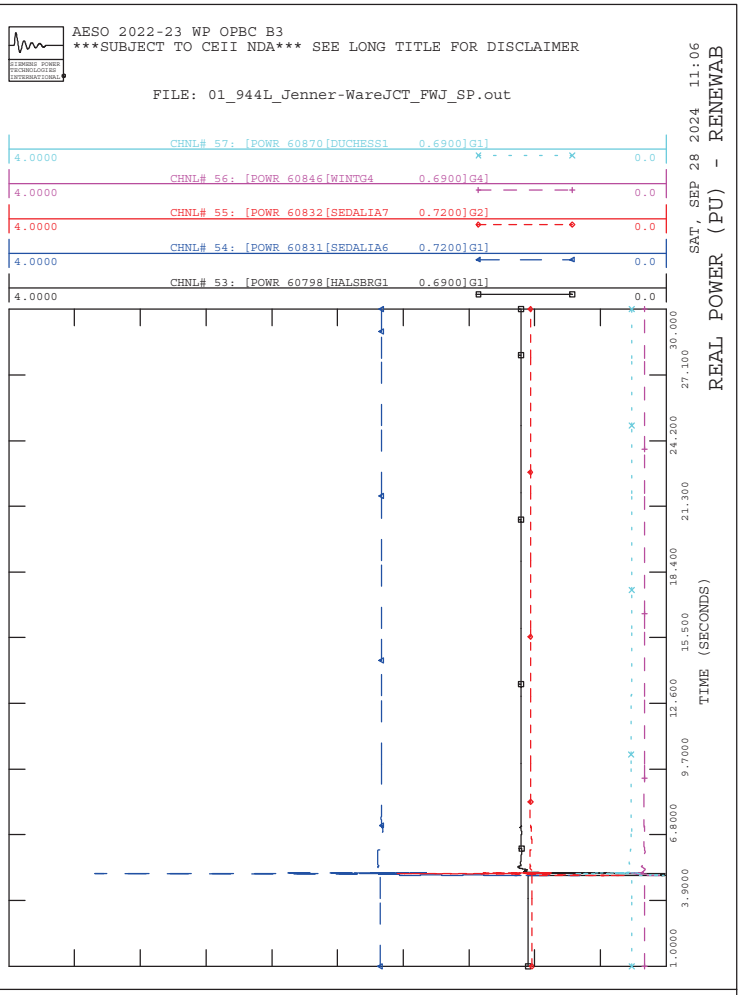
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

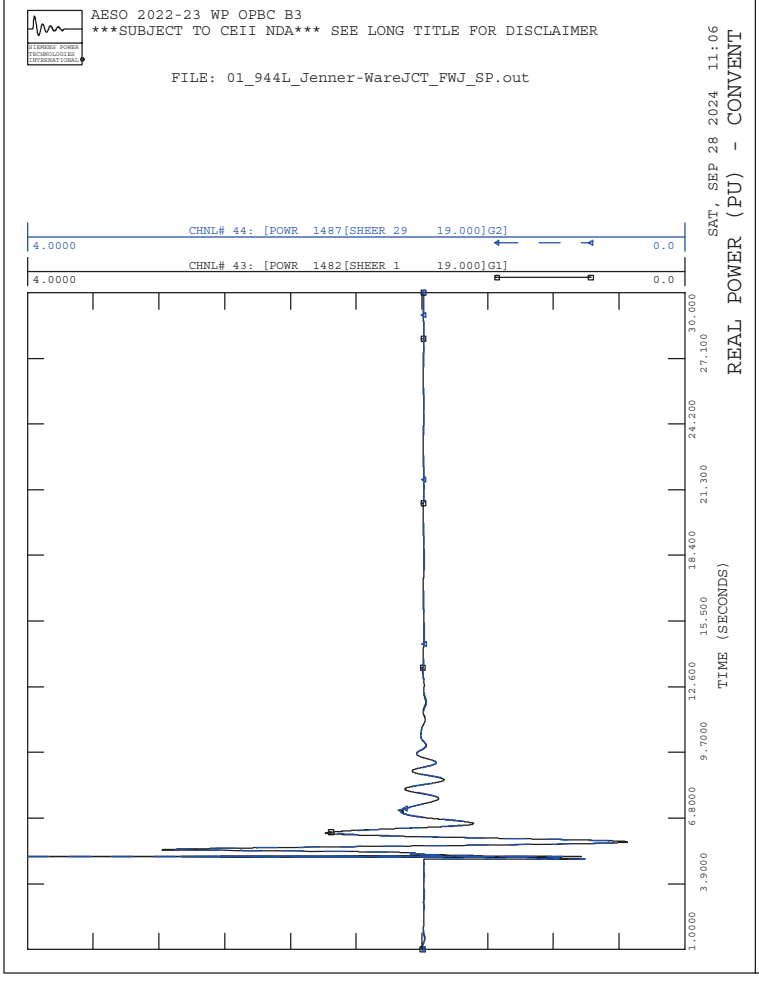


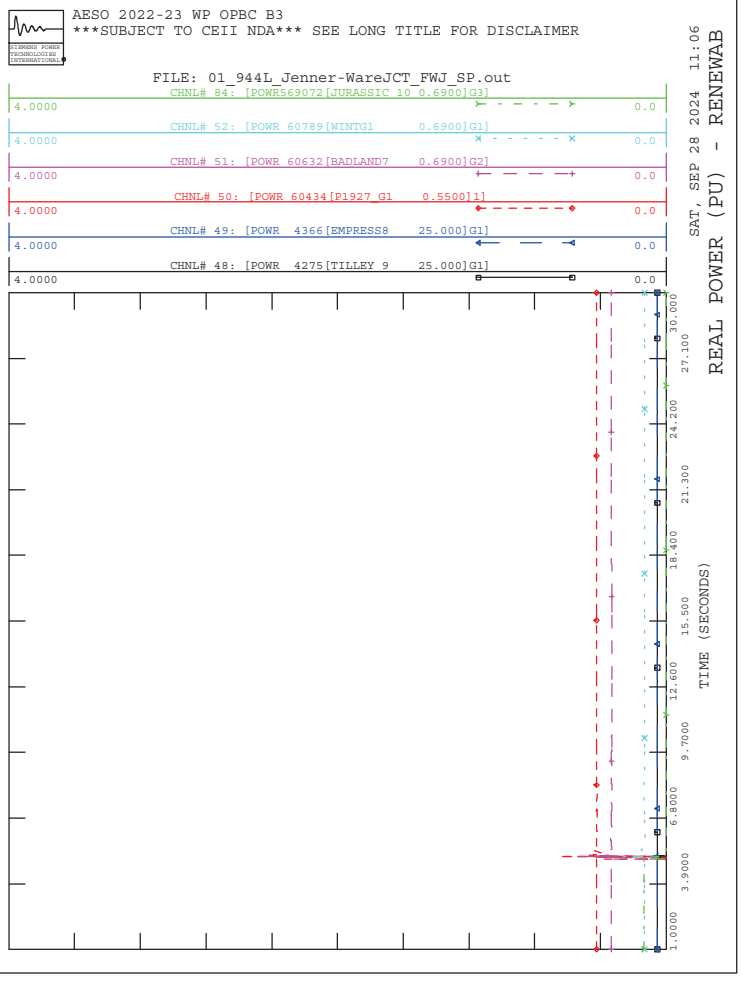
SAT, SEP 28 2024 11:06
REACTIVE POWER (PU) - REN

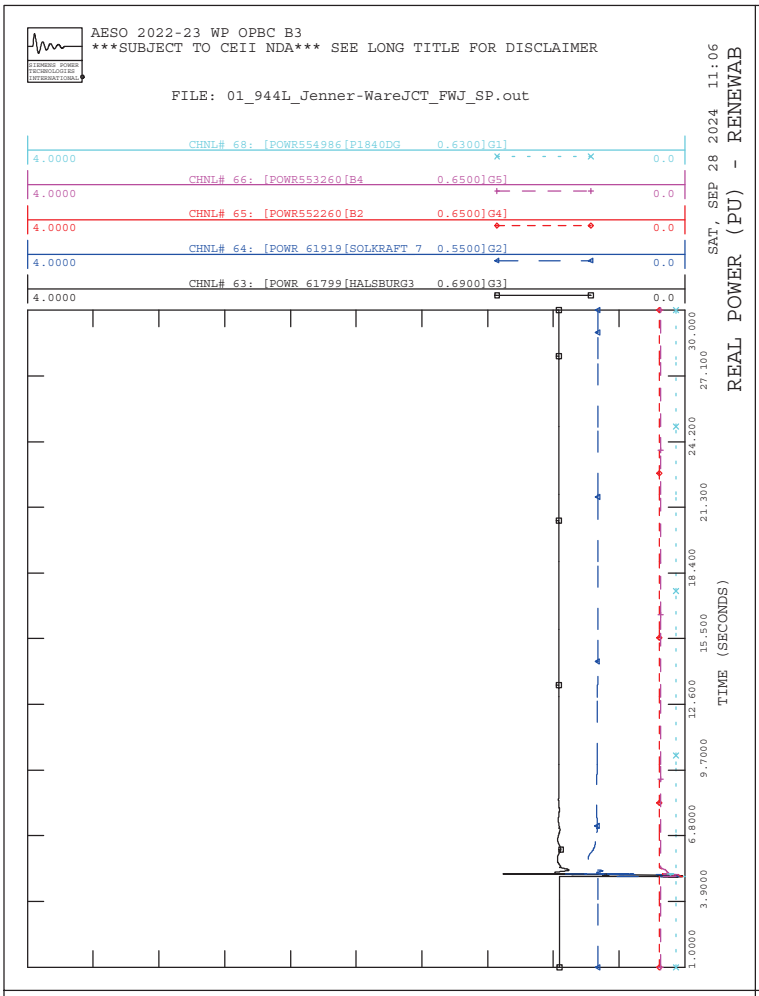

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:06
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:06
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:06
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:06

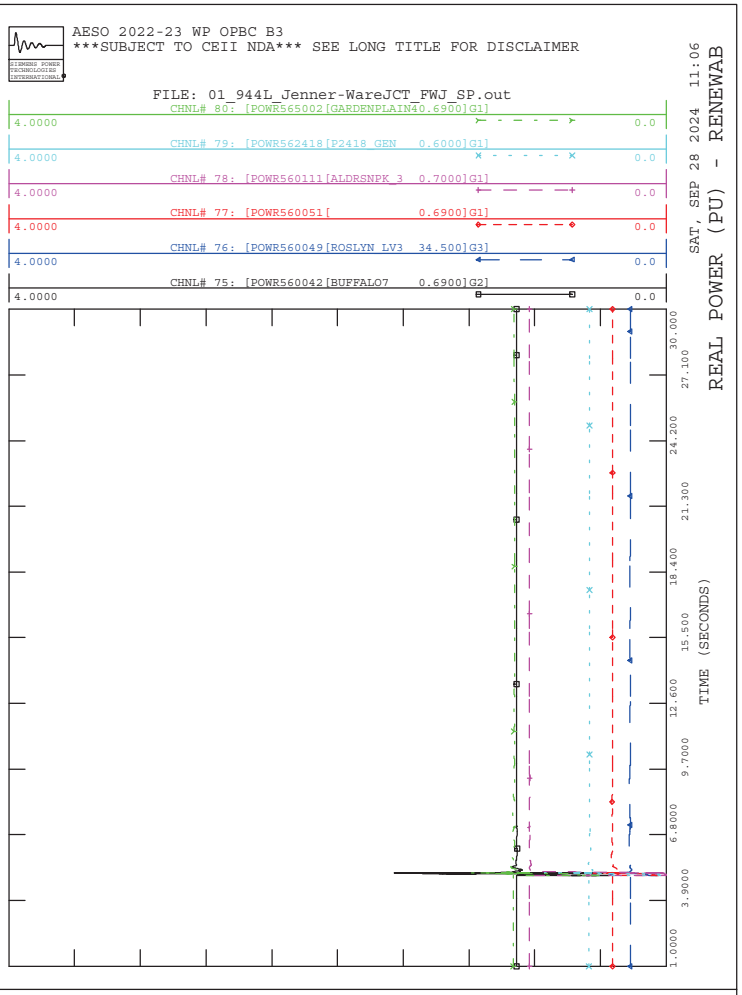

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
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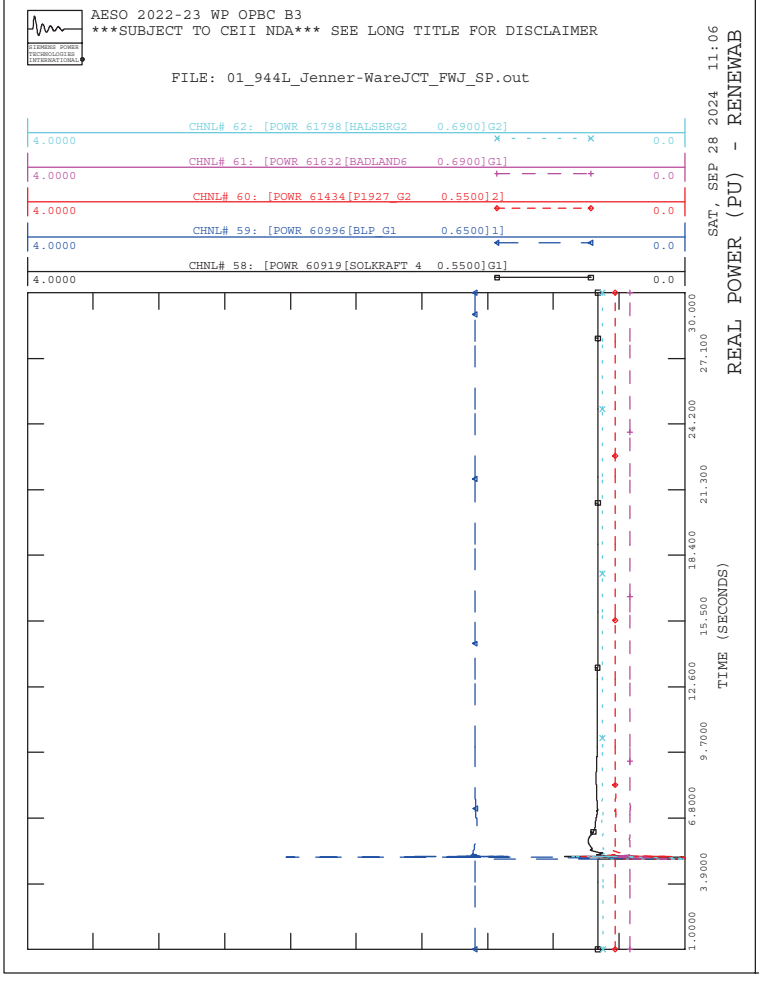
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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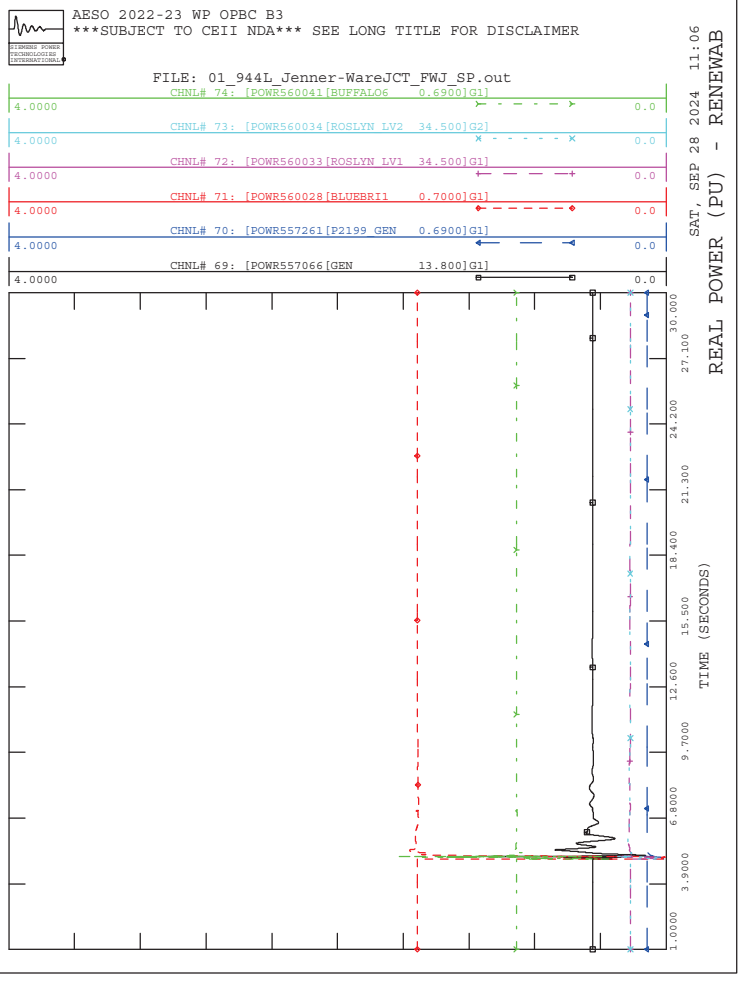
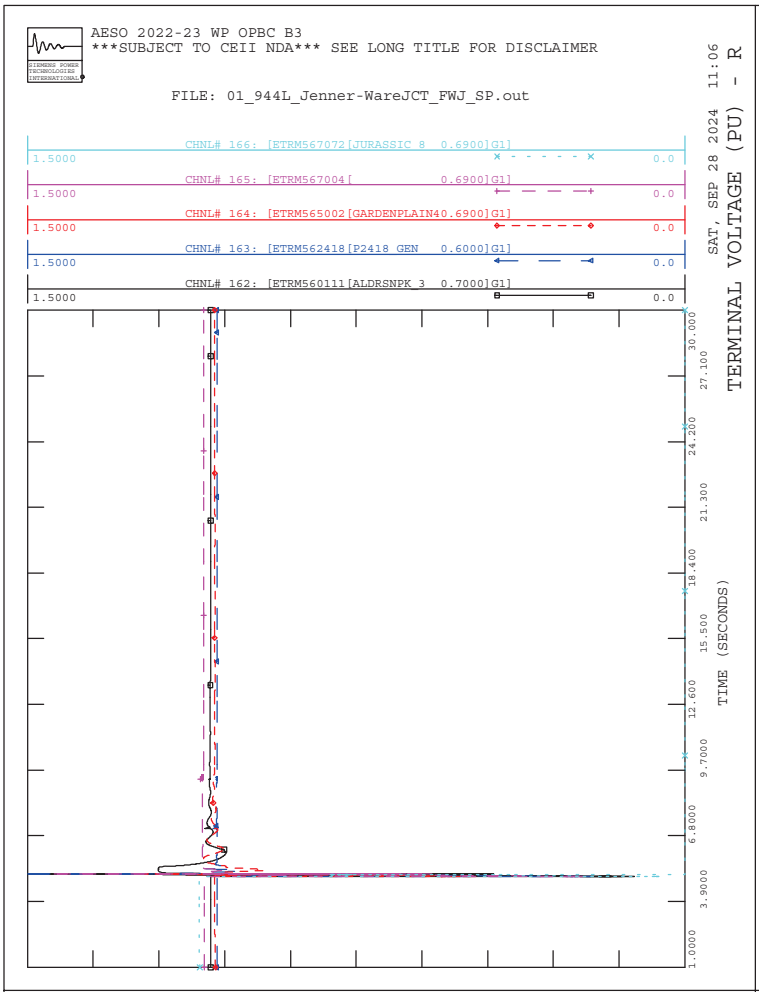
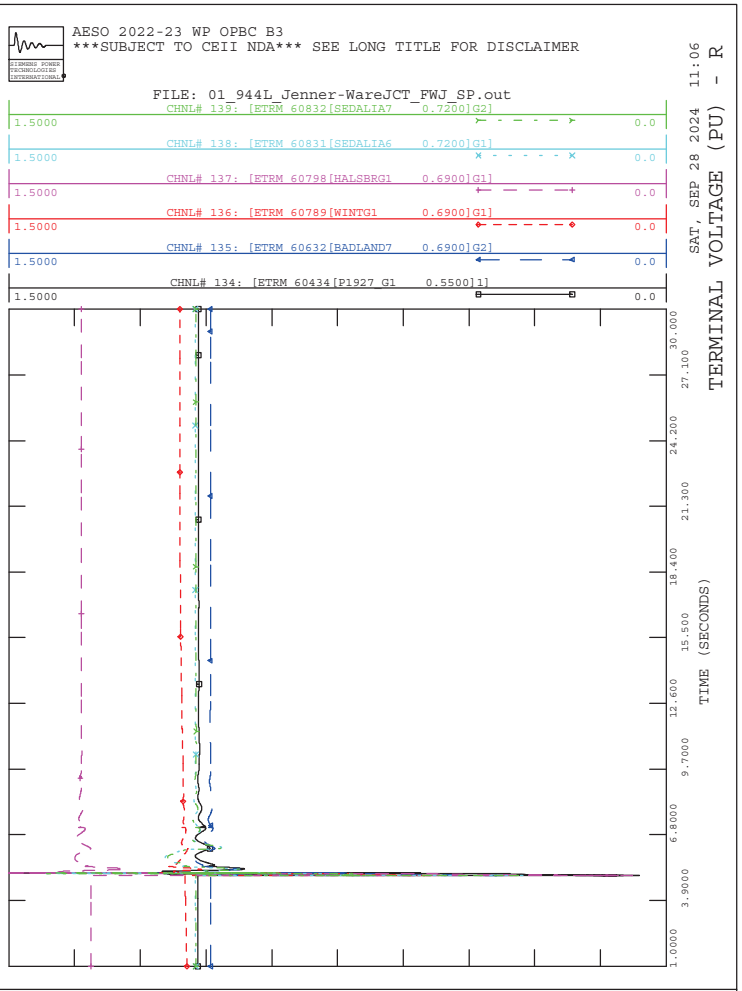
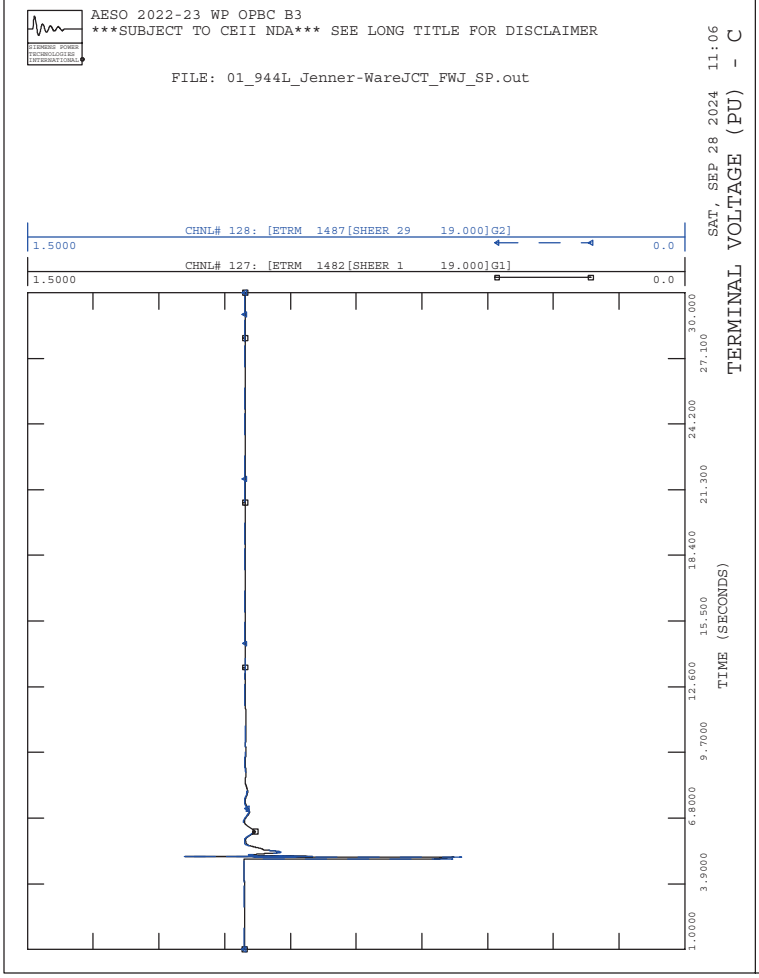
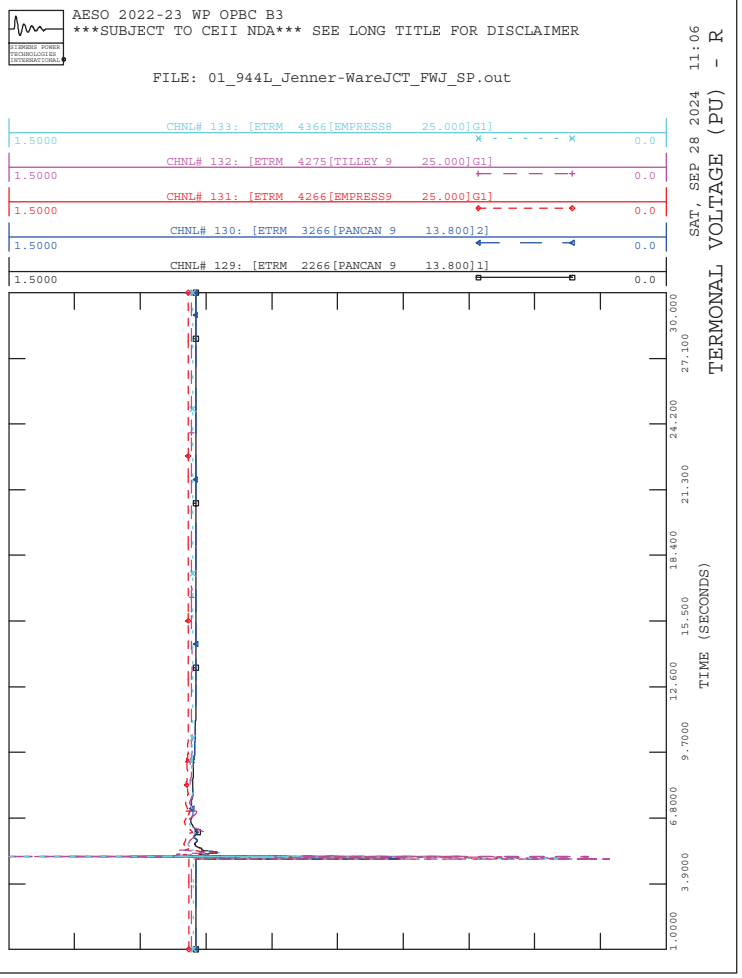
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06

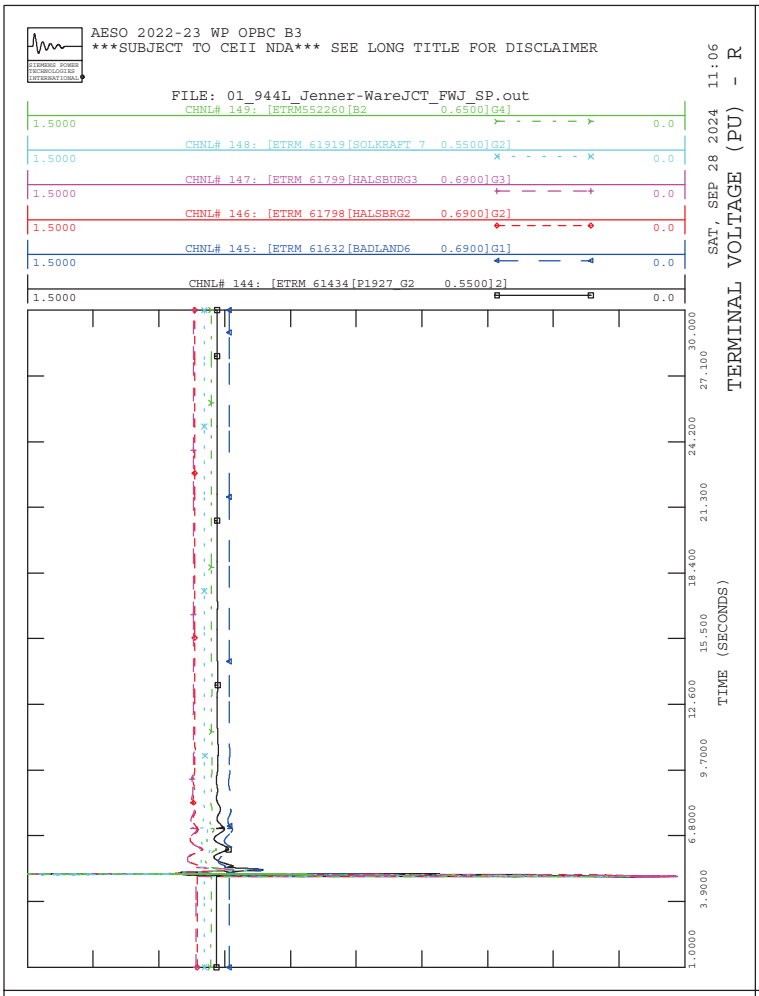

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06

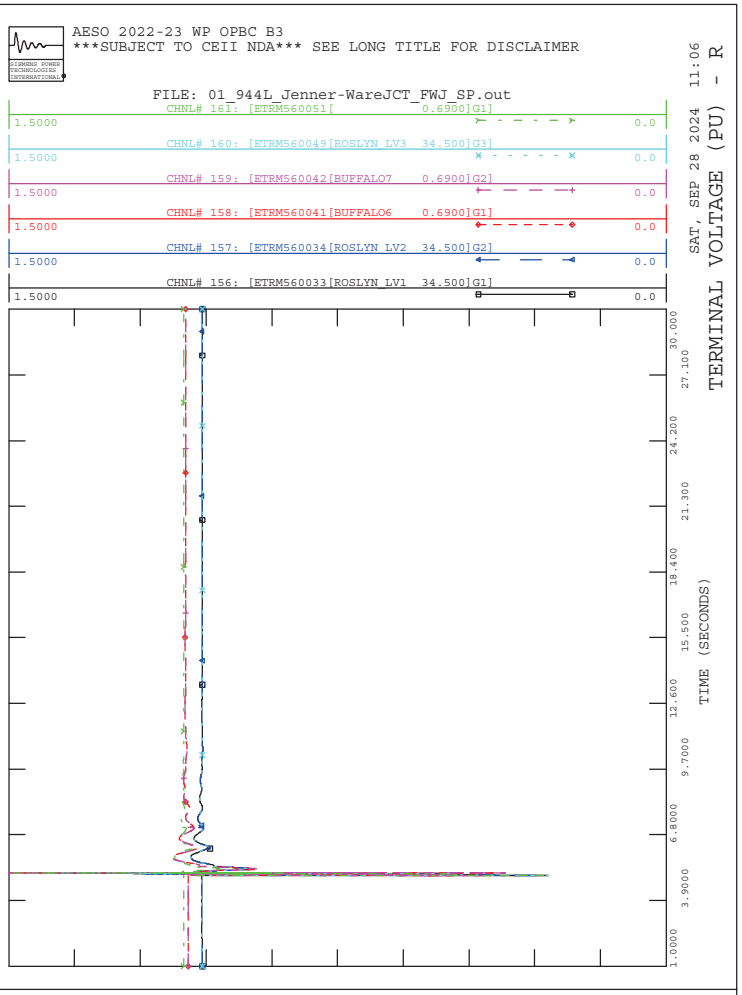

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN4 0.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
TERMINAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
TERMINAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
TERMINAL VOLTAGE (PU) - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
TERMONAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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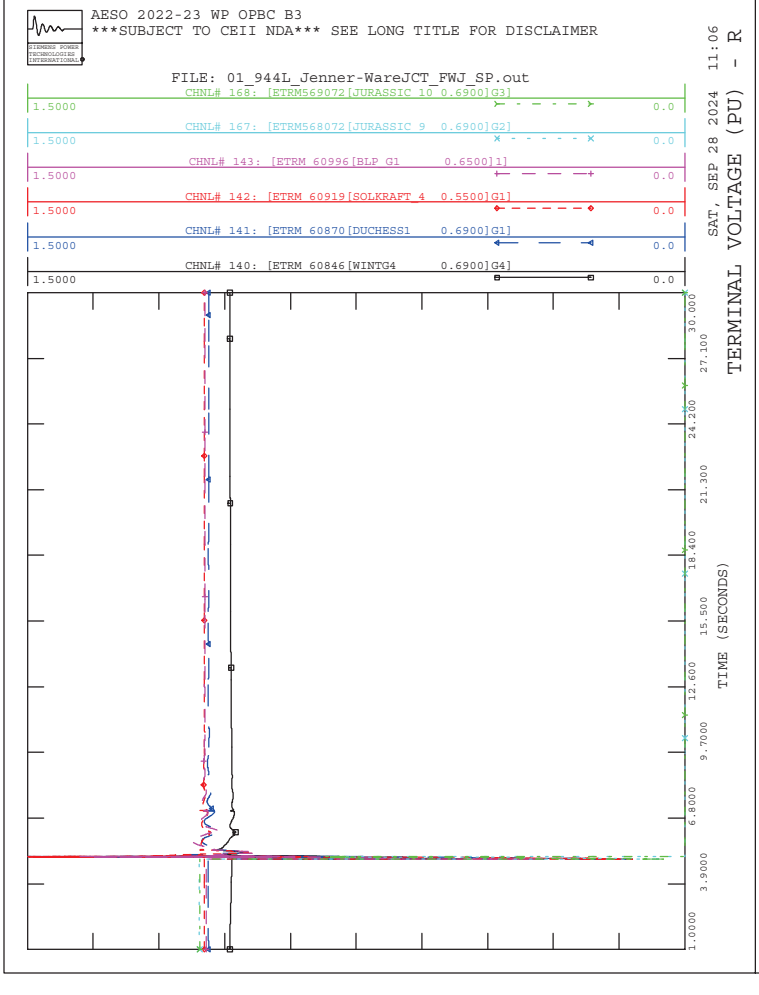
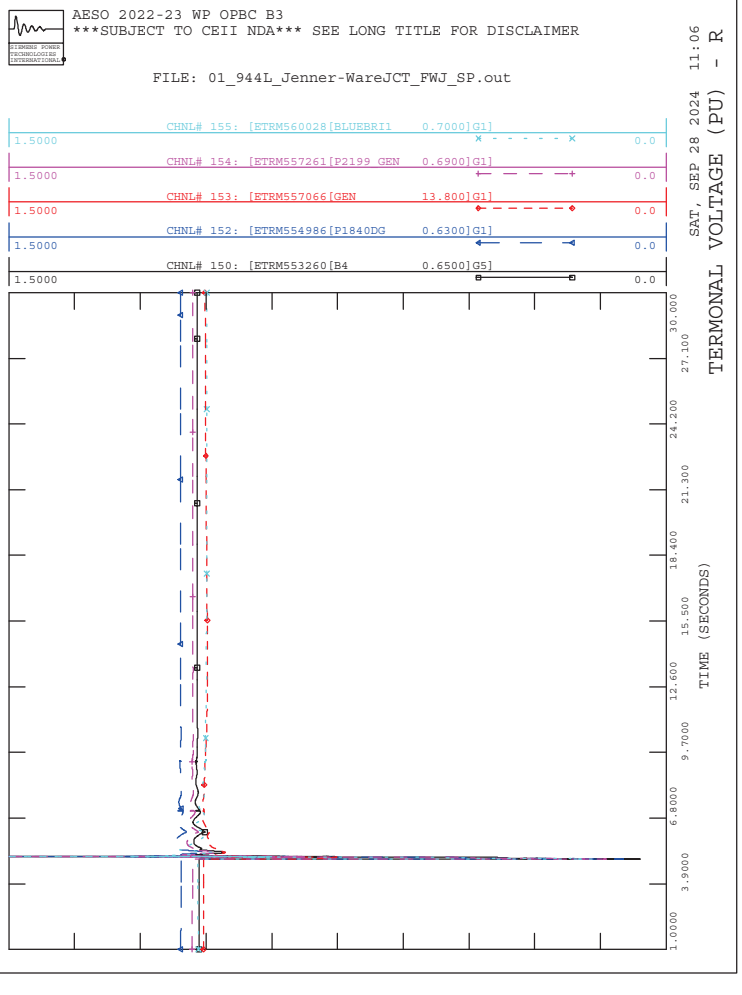
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:06

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

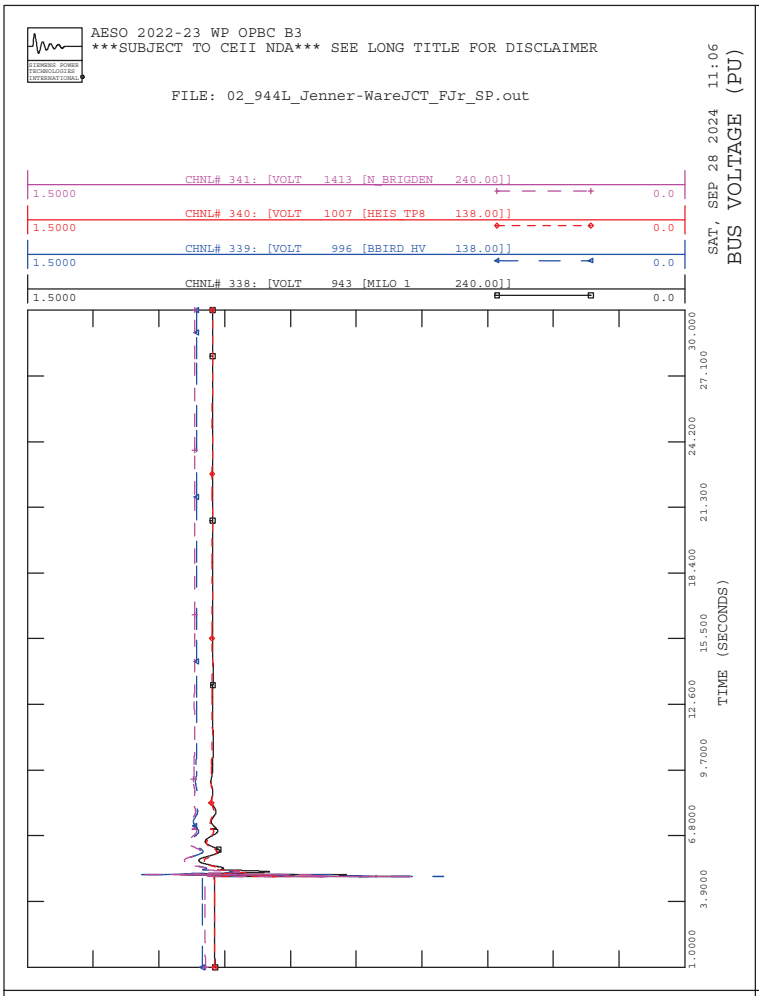
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]

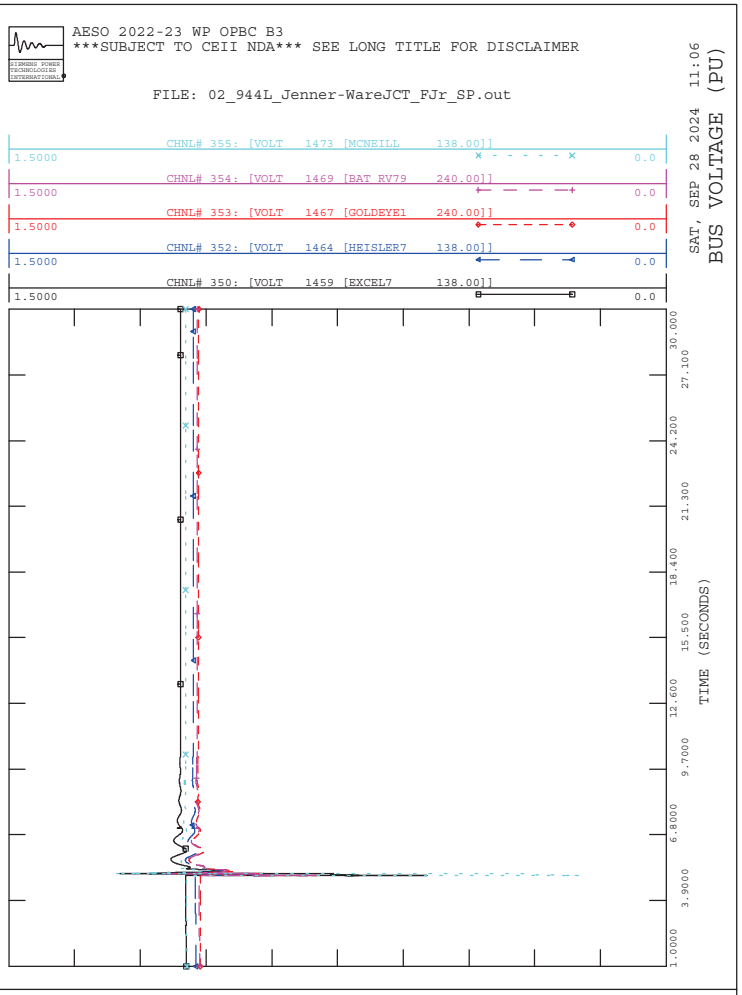
1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 341: [VOLT 1413 [N_BRIGDEN 240.00]]
CHNL# 340: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 339: [VOLT 996 [BBIRD HV 138.00]]
CHNL# 338: [VOLT 943 [MILO 1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 355: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 354: [VOLT 1469 [BAT RV79 240.00]]
CHNL# 353: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 352: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 350: [VOLT 1459 [EXCEL7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
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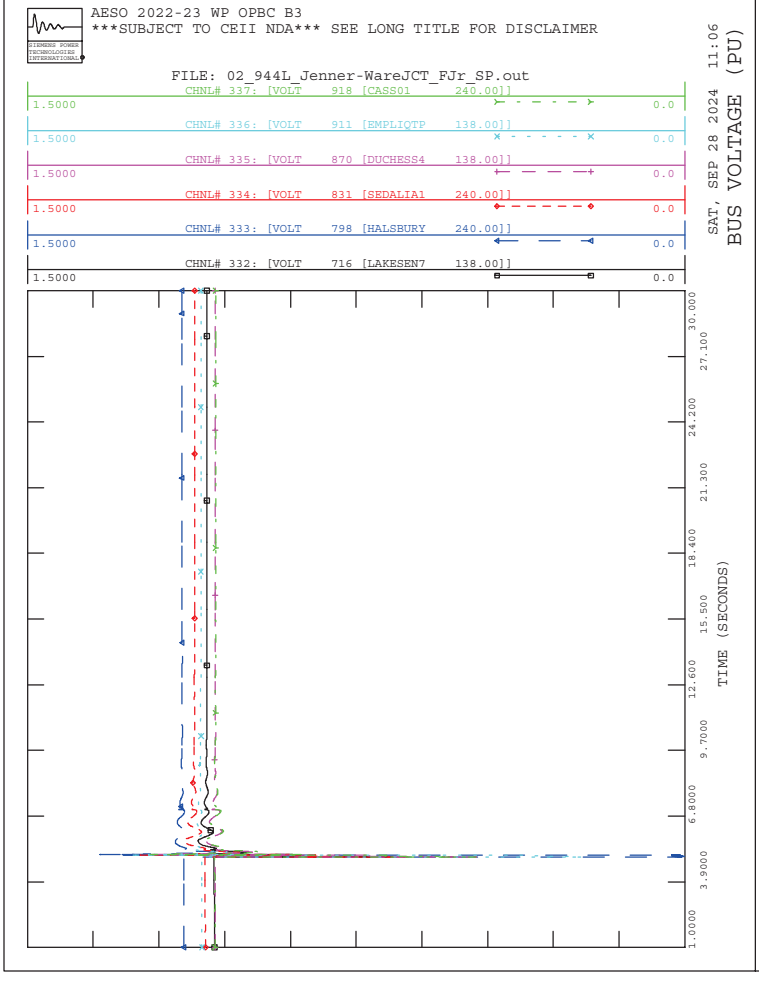
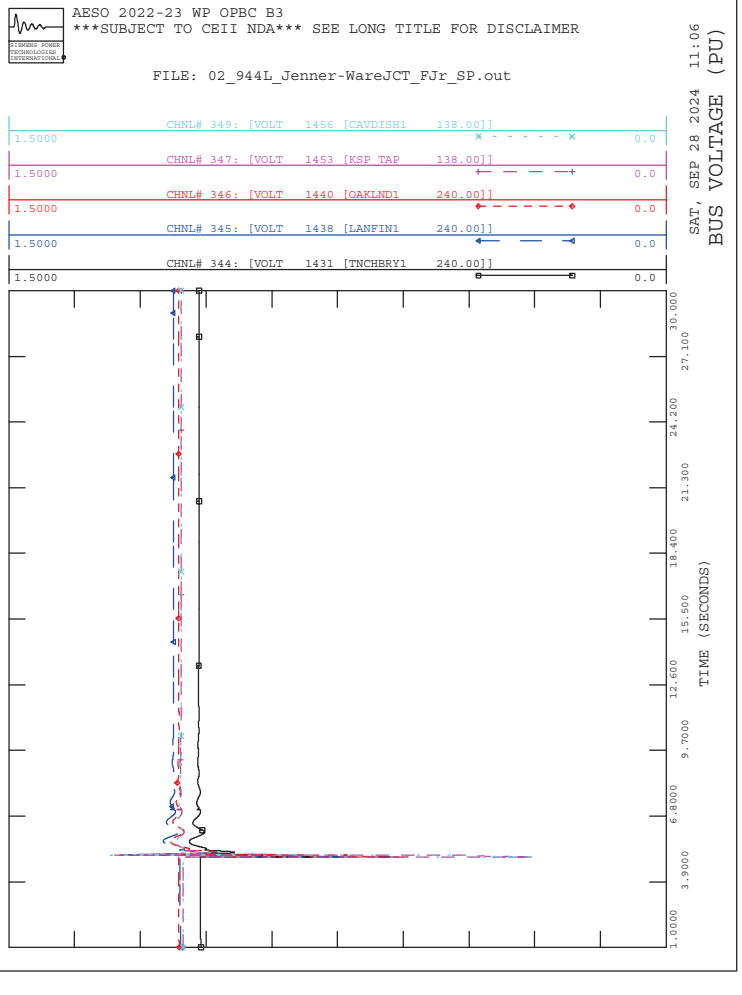
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 337: [VOLT 918 [CASS01 240.00]]
CHNL# 336: [VOLT 911 [EMPLIQTP 138.00]]
CHNL# 335: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 334: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 333: [VOLT 798 [HALSBURY 240.00]]
CHNL# 332: [VOLT 716 [LAKESEN7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 11:06

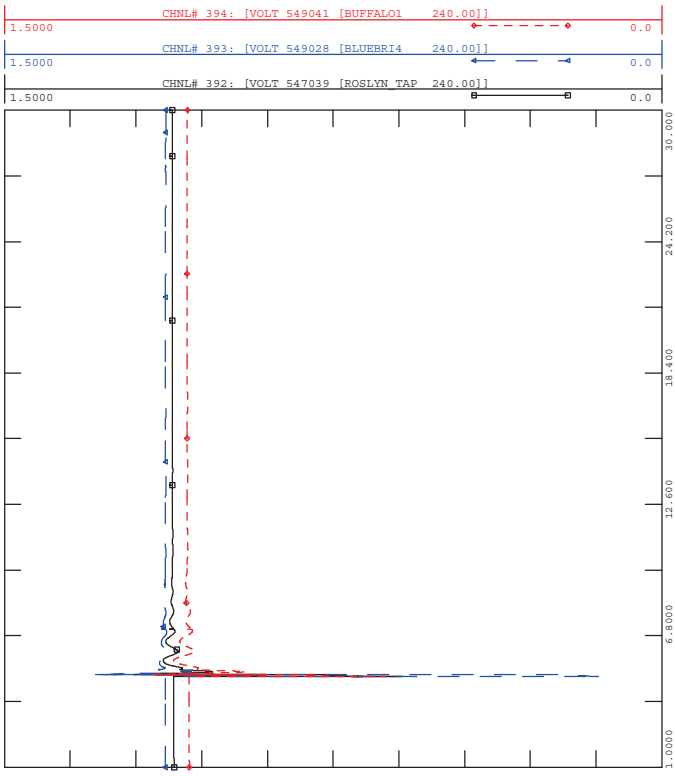

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 349: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 347: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 346: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 345: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 344: [VOLT 1431 [TNCHBRY1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
BUS VOLTAGE (PU)
SAT, SEP 28 2024 11:06

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

SAT, SEP 28 2024 11:06

BUS VOLTAGE (PU)

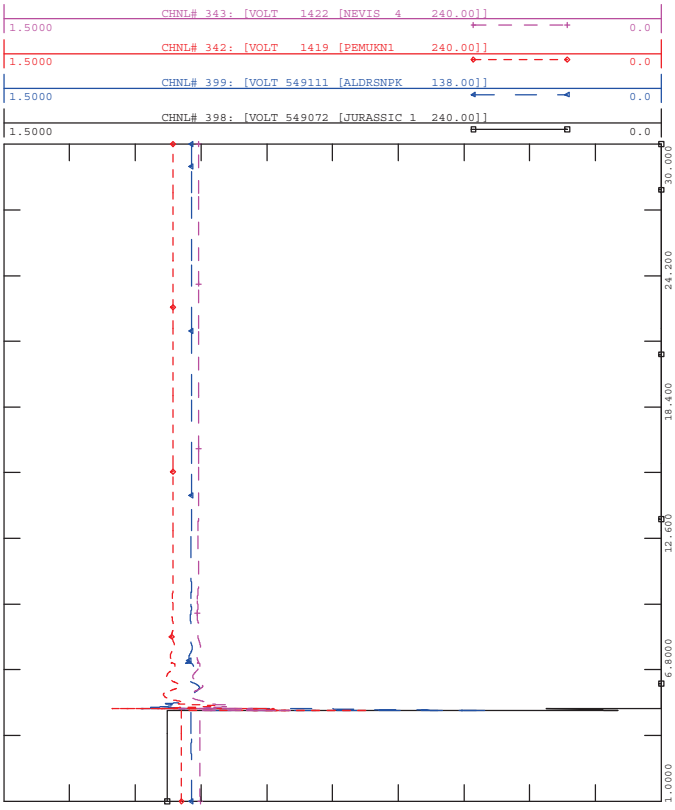


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

SAT, SEP 28 2024 11:06

BUS VOLTAGE (PU)

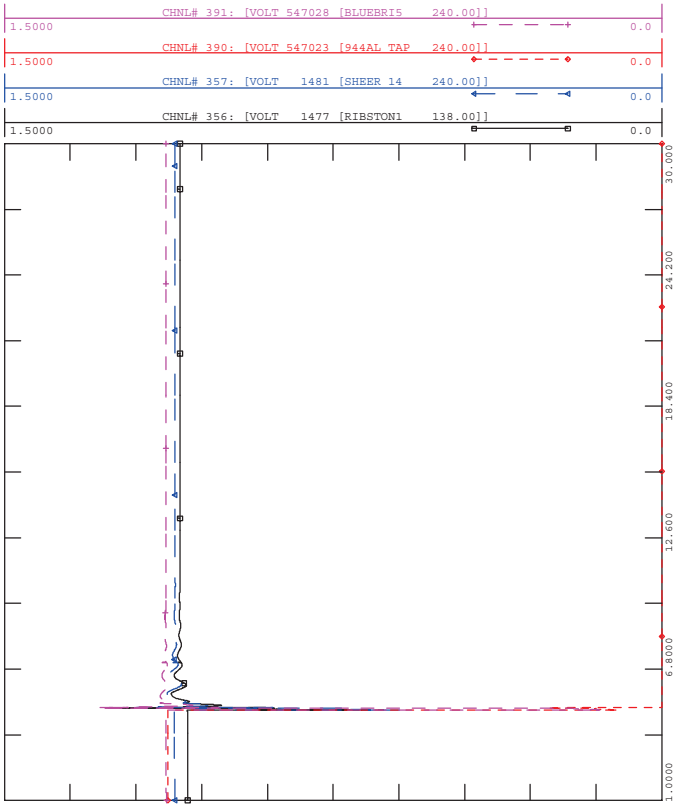


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

SAT, SEP 28 2024 11:06

BUS VOLTAGE (PU)

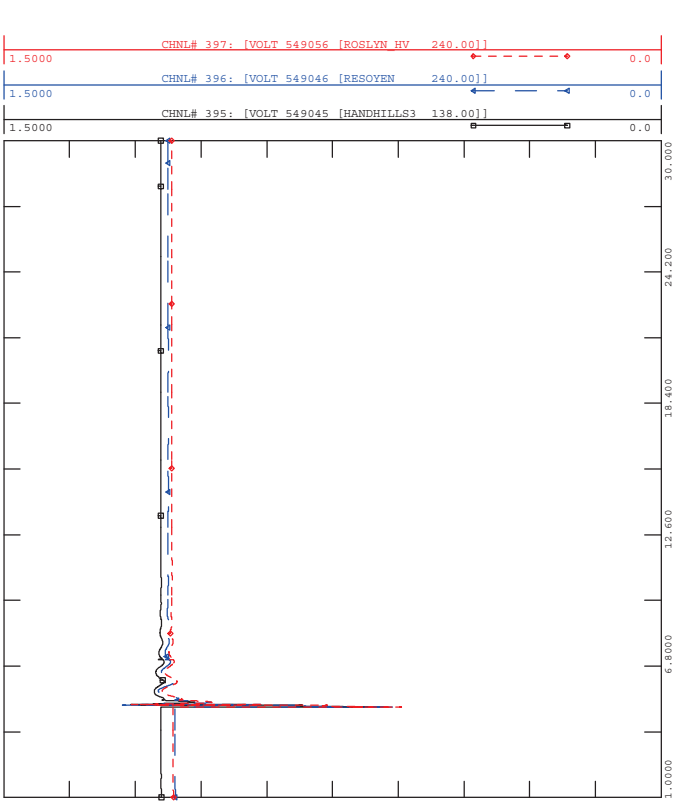


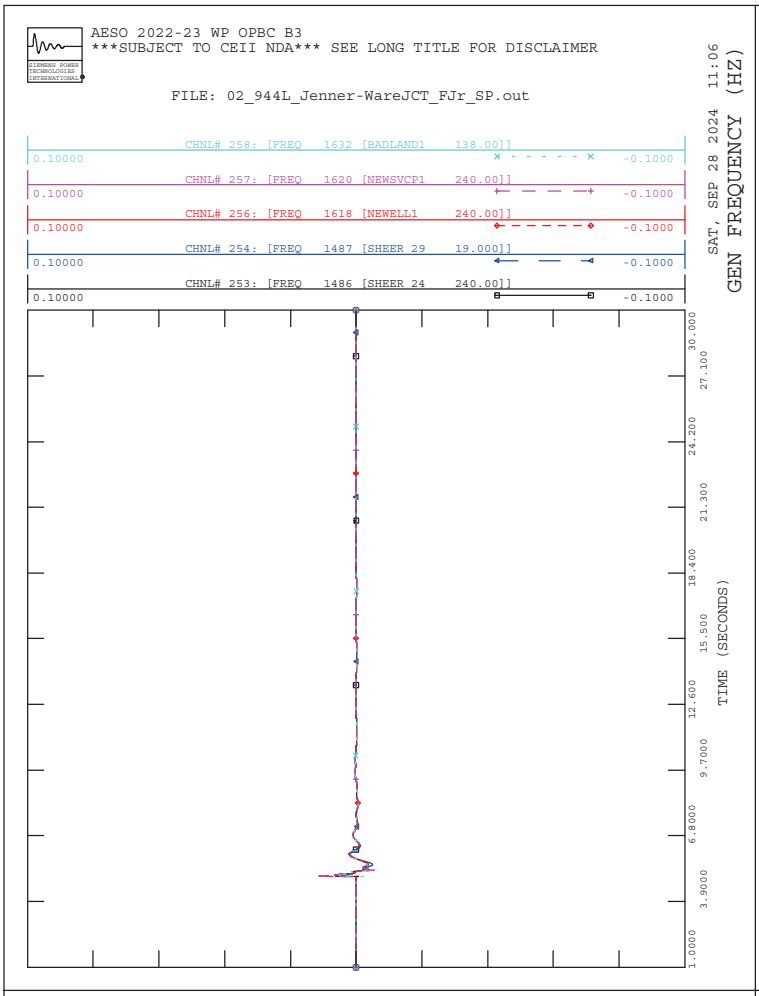
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

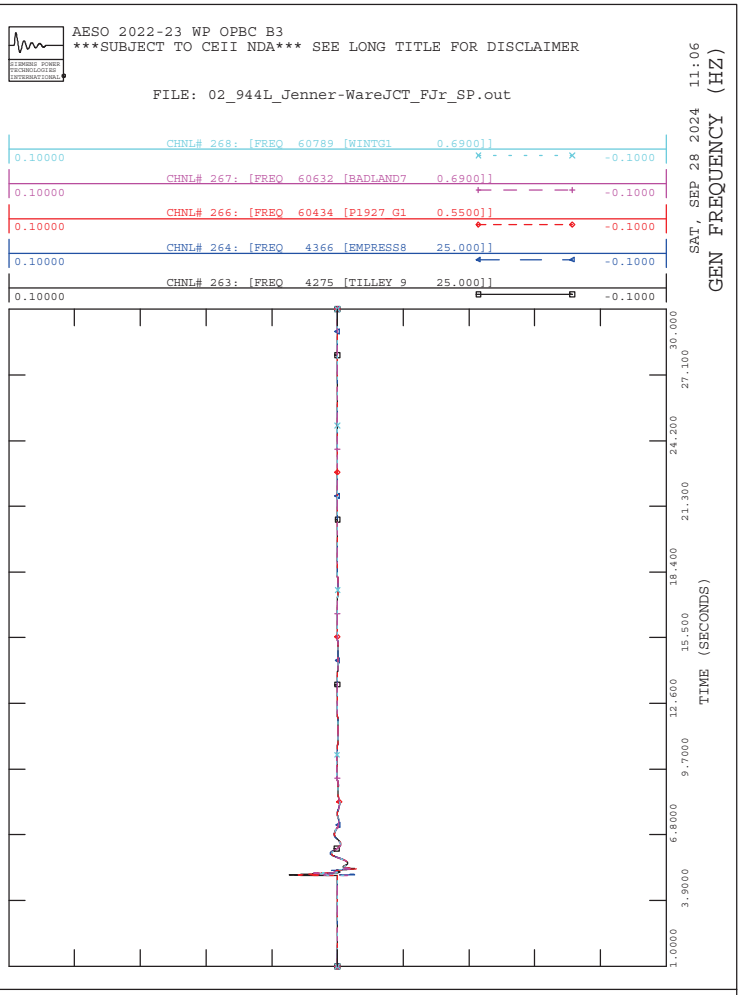
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

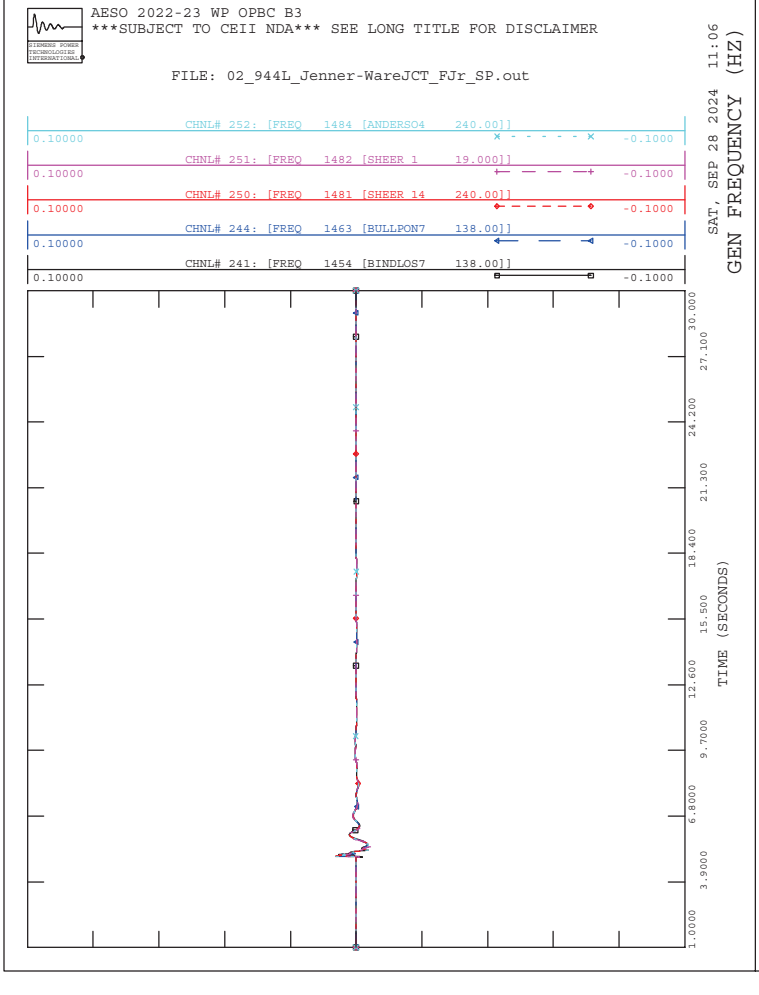
SAT, SEP 28 2024 11:06

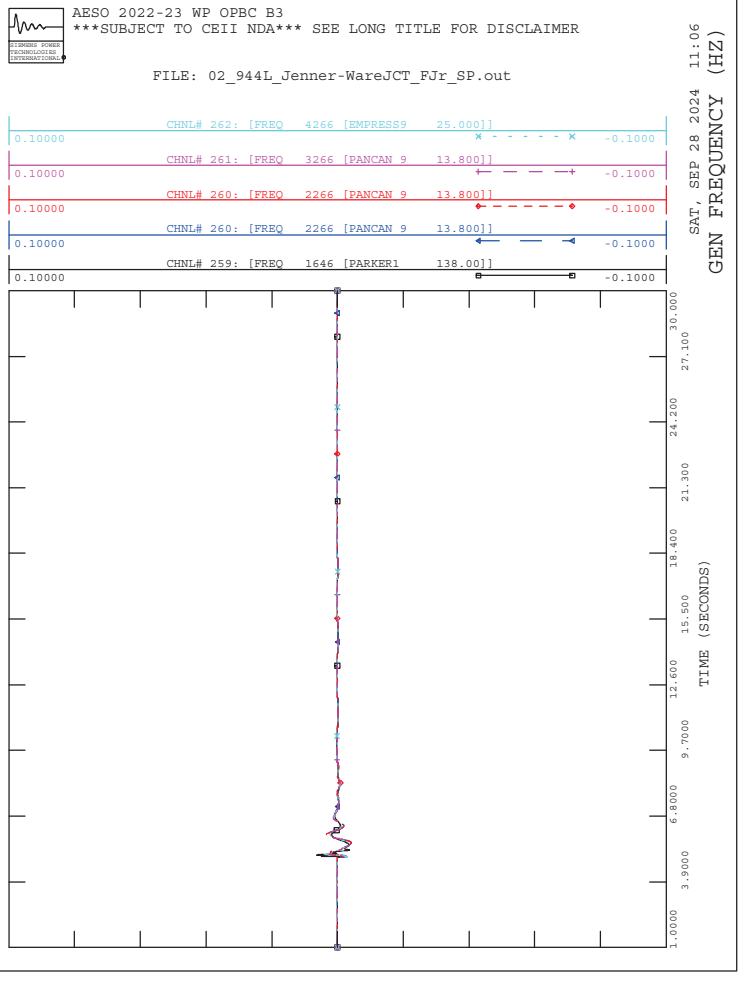
BUS VOLTAGE (PU)




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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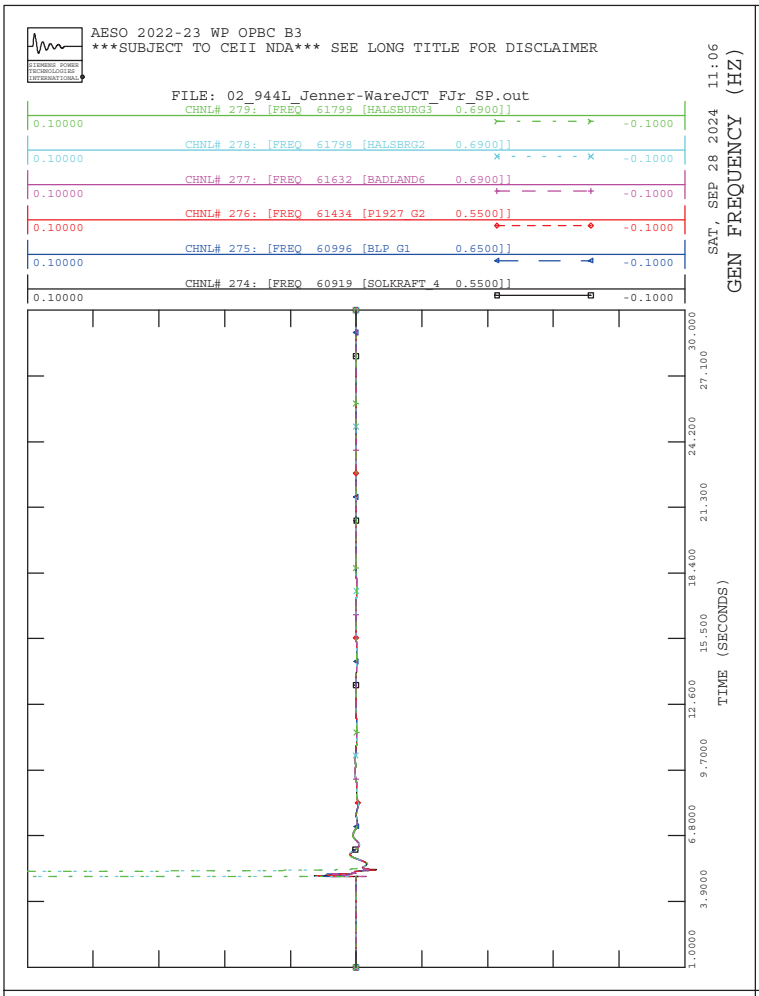
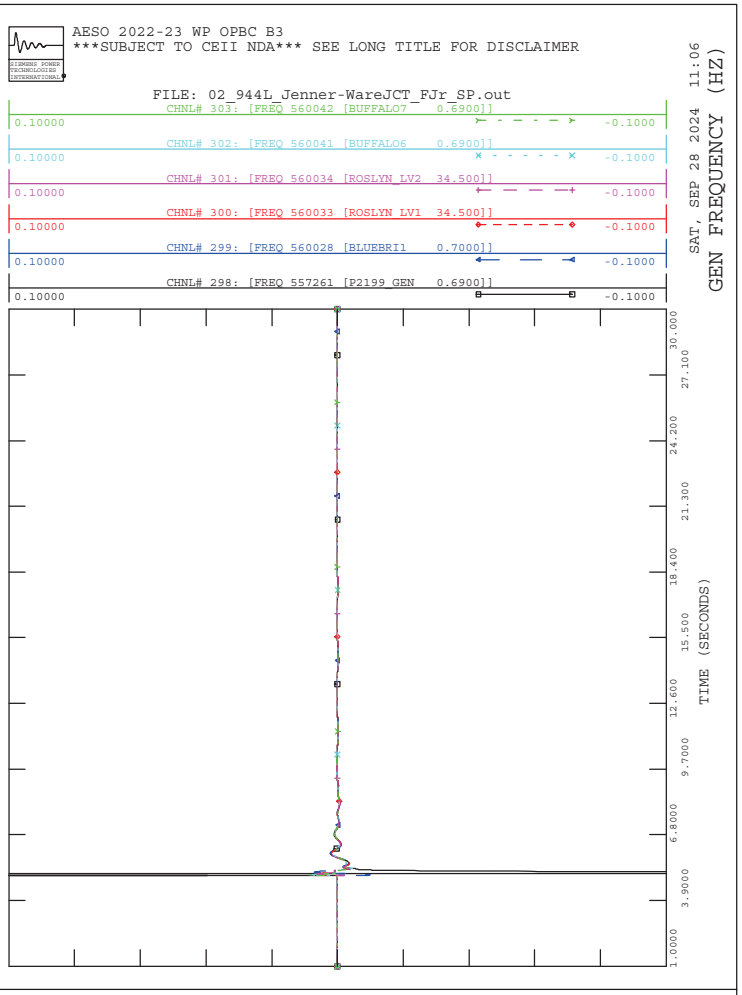
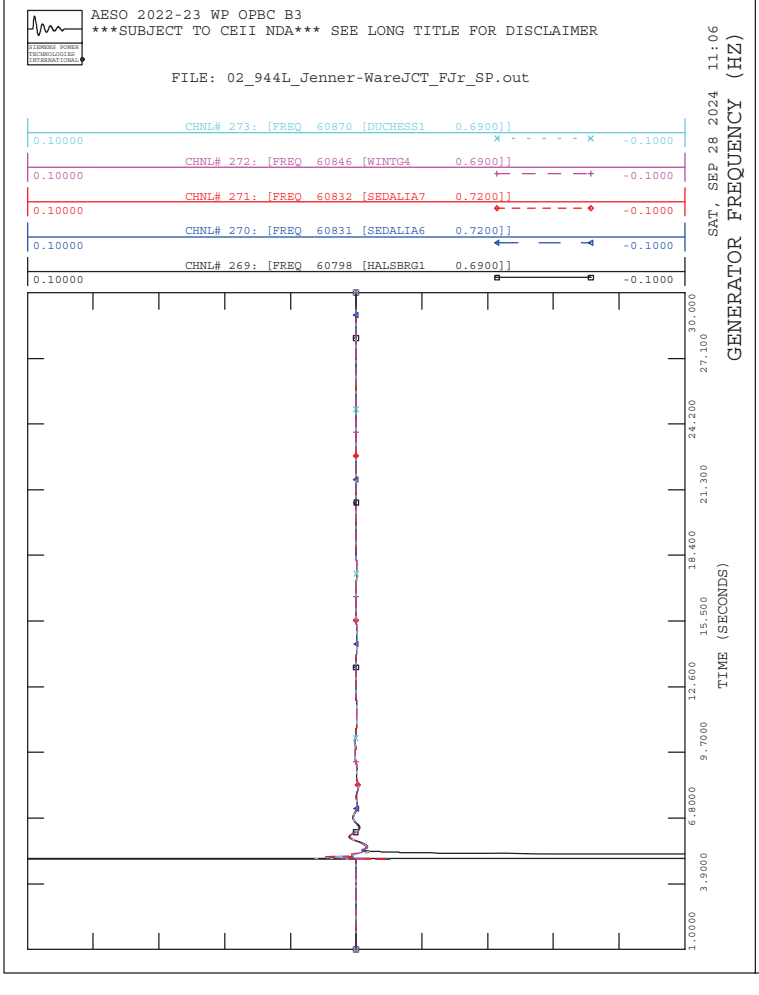
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
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6.8000
9.7000
12.600
15.500
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27.100
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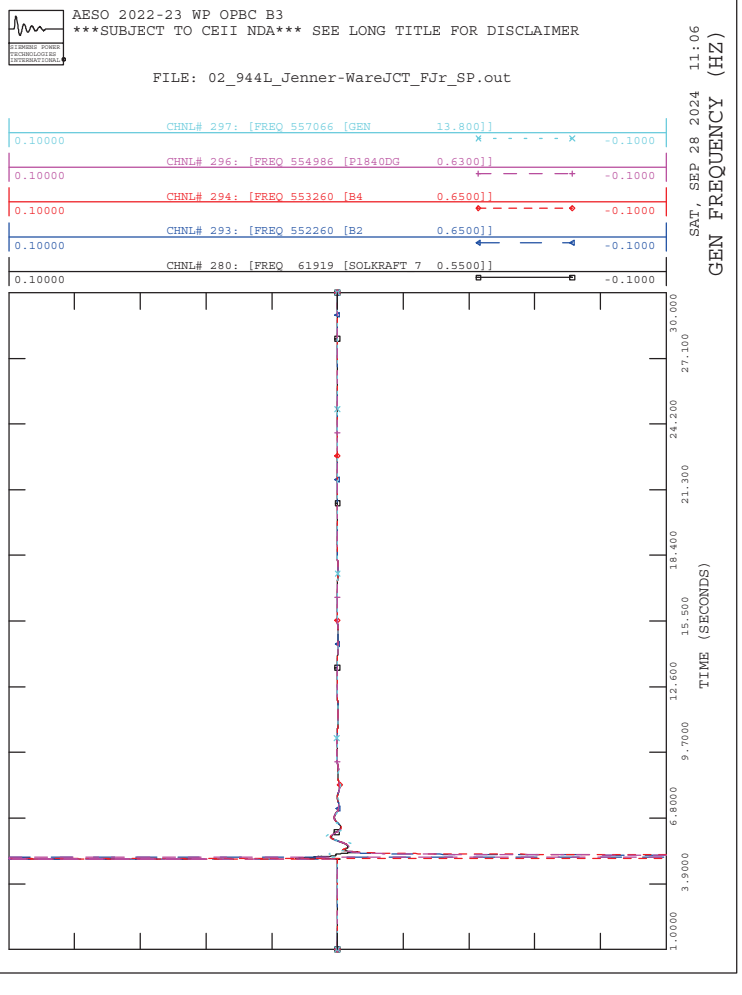
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
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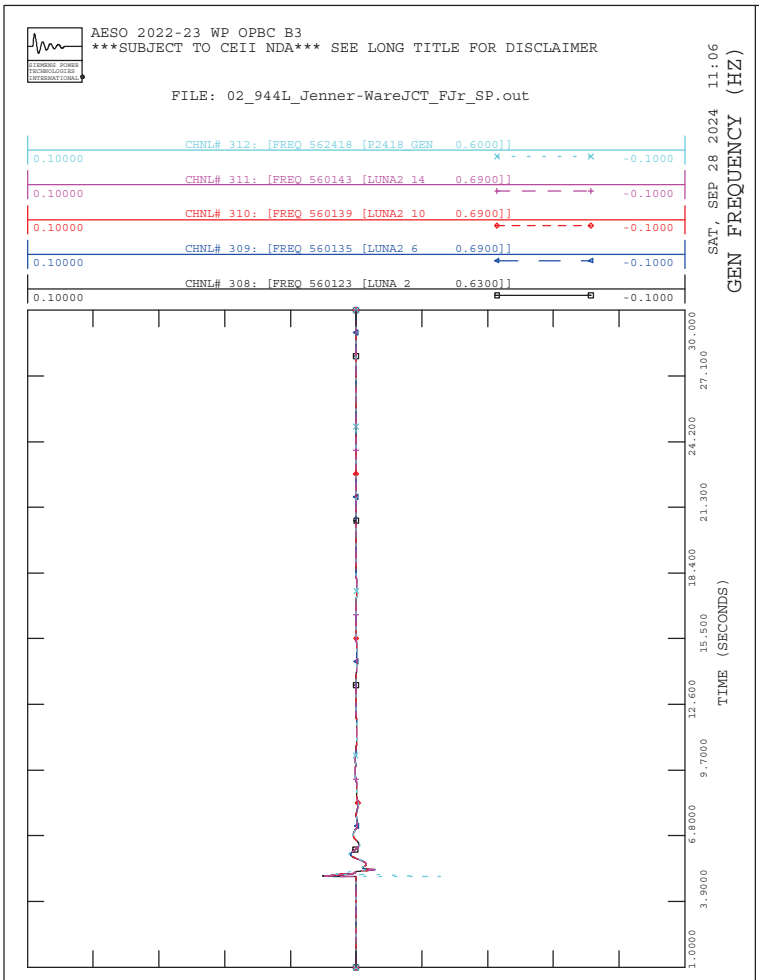
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)
TIME (SECONDS)
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6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
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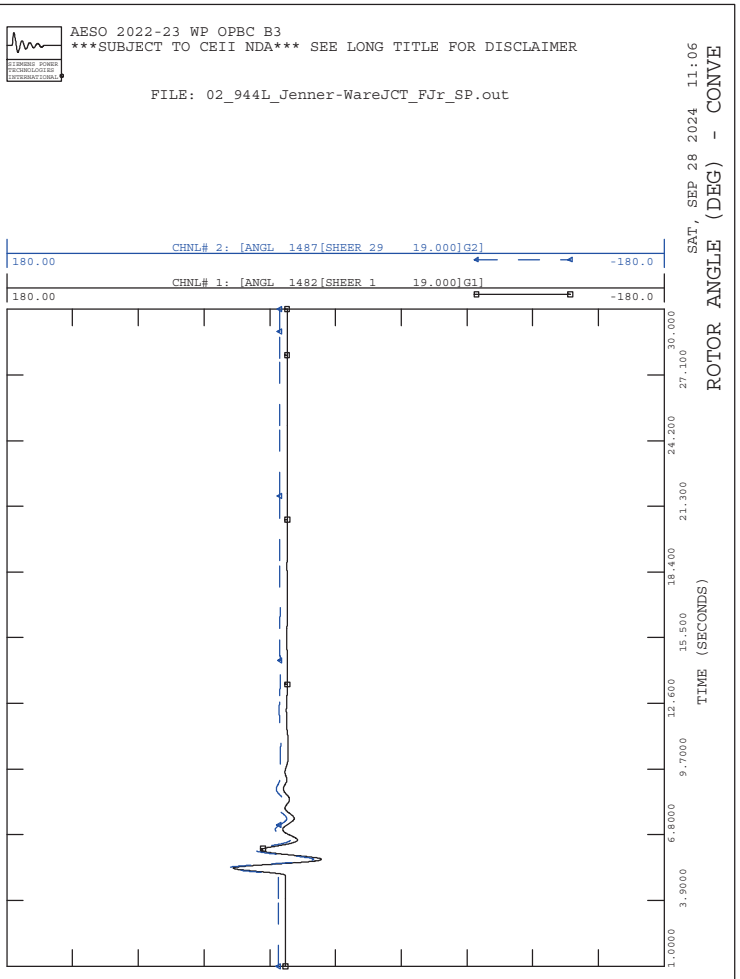
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 11:06
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
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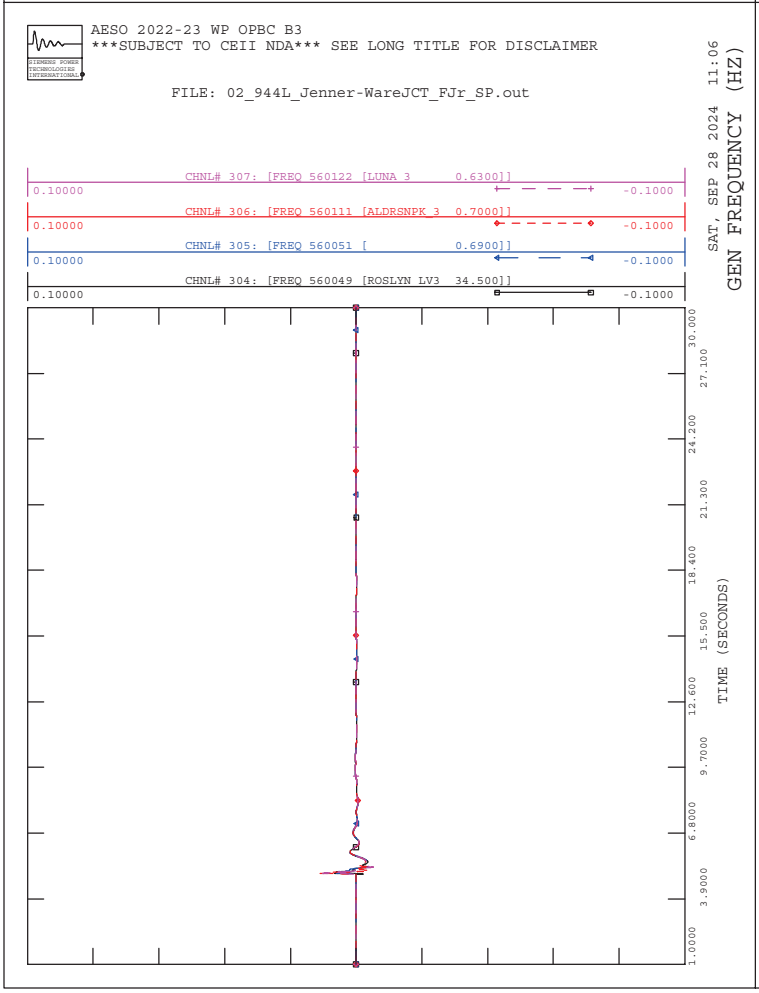
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)
TIME (SECONDS)
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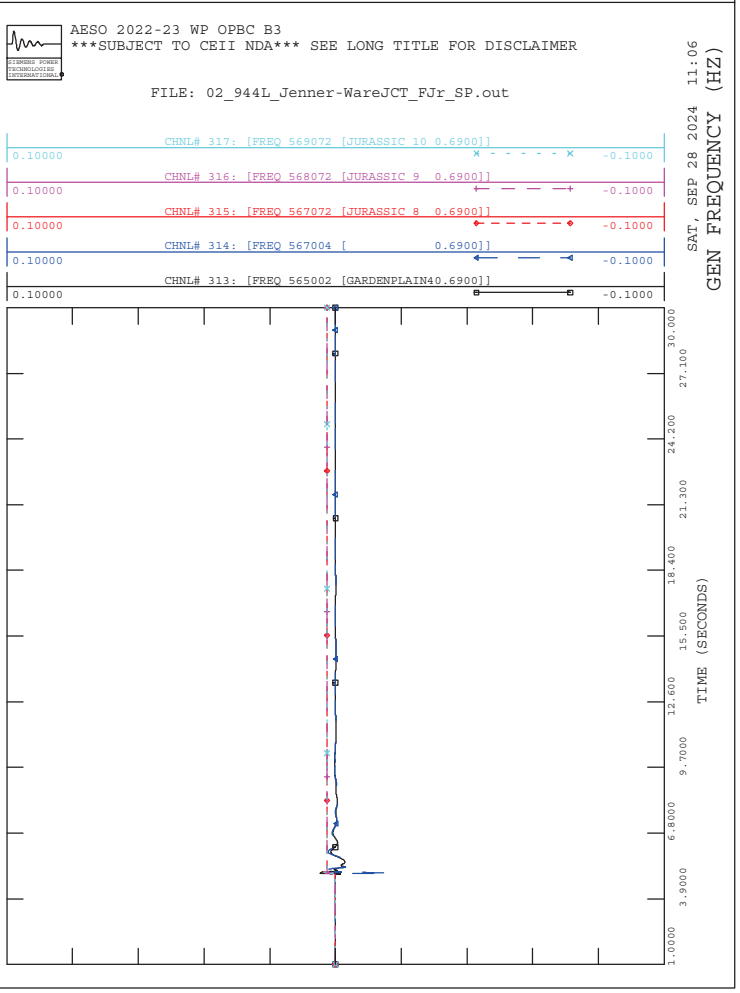
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)
TIME (SECONDS)
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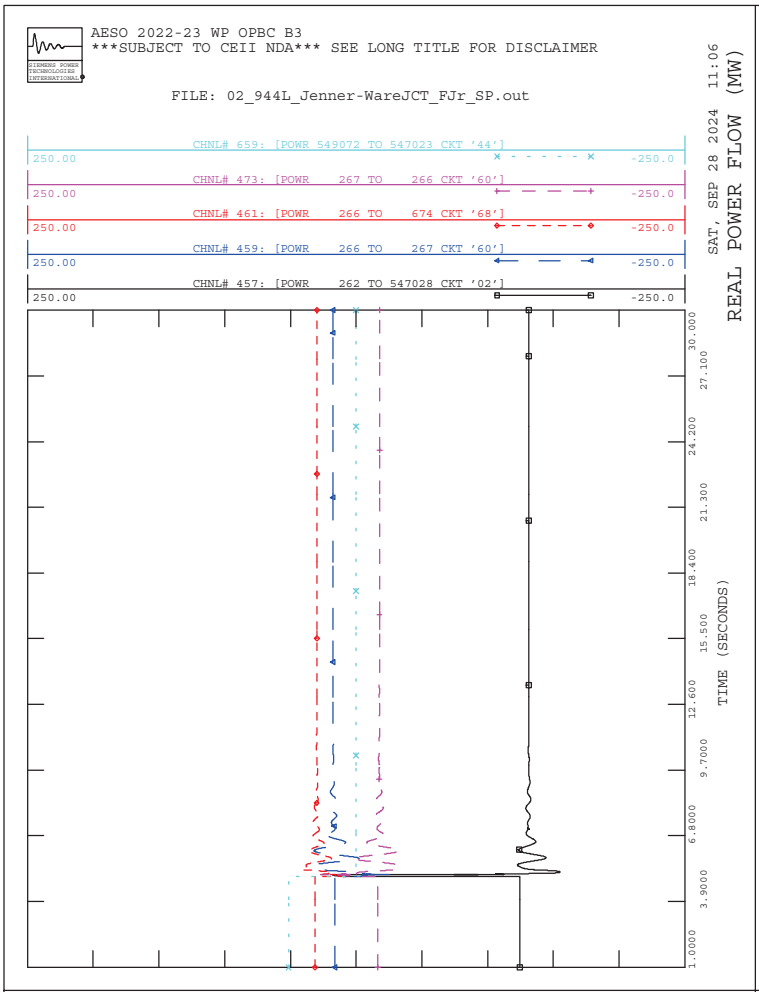
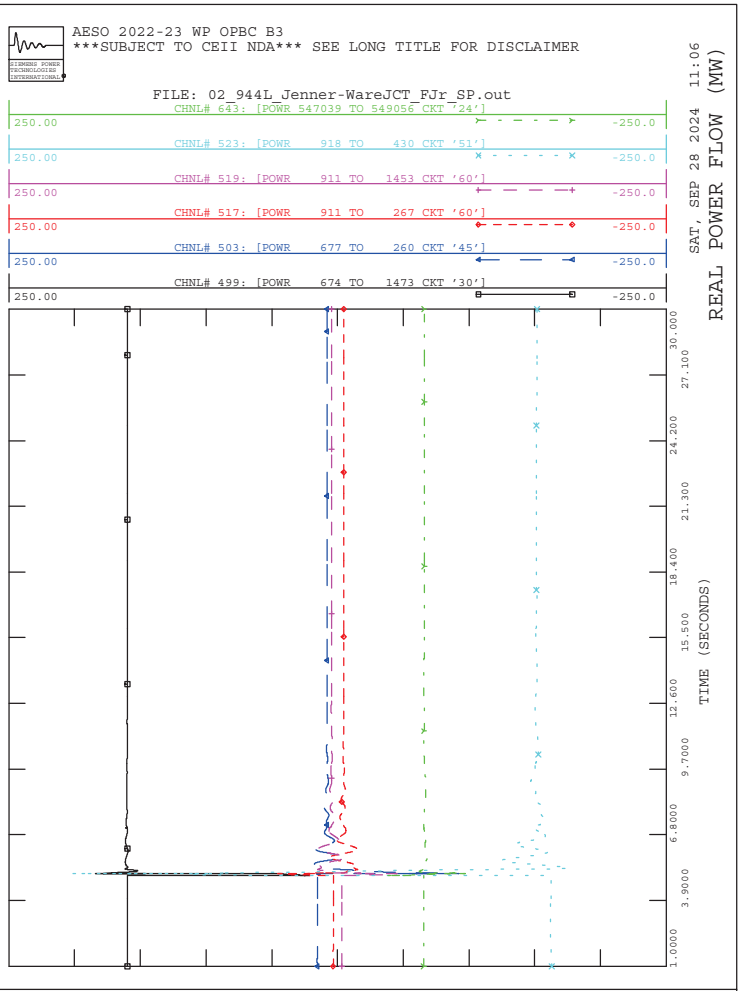
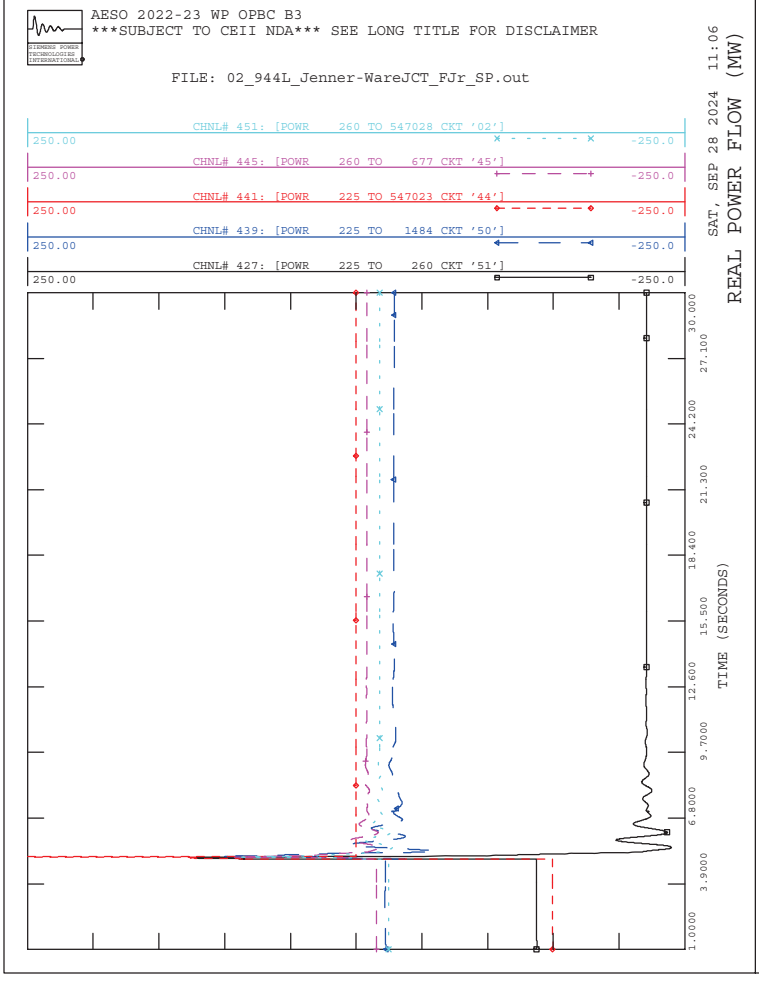
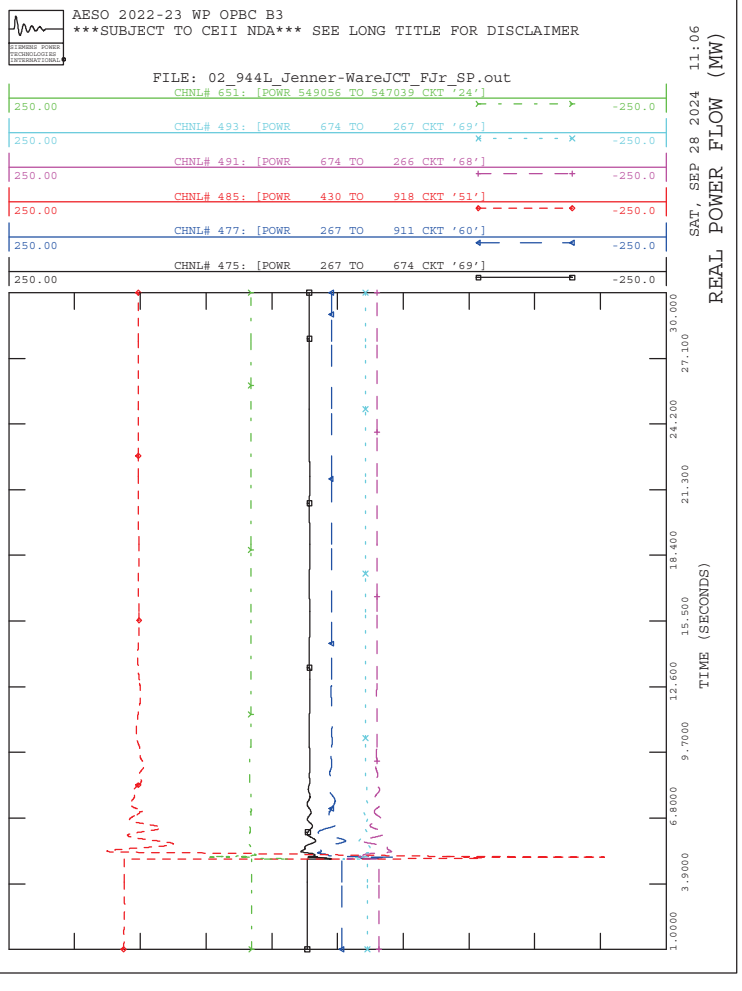
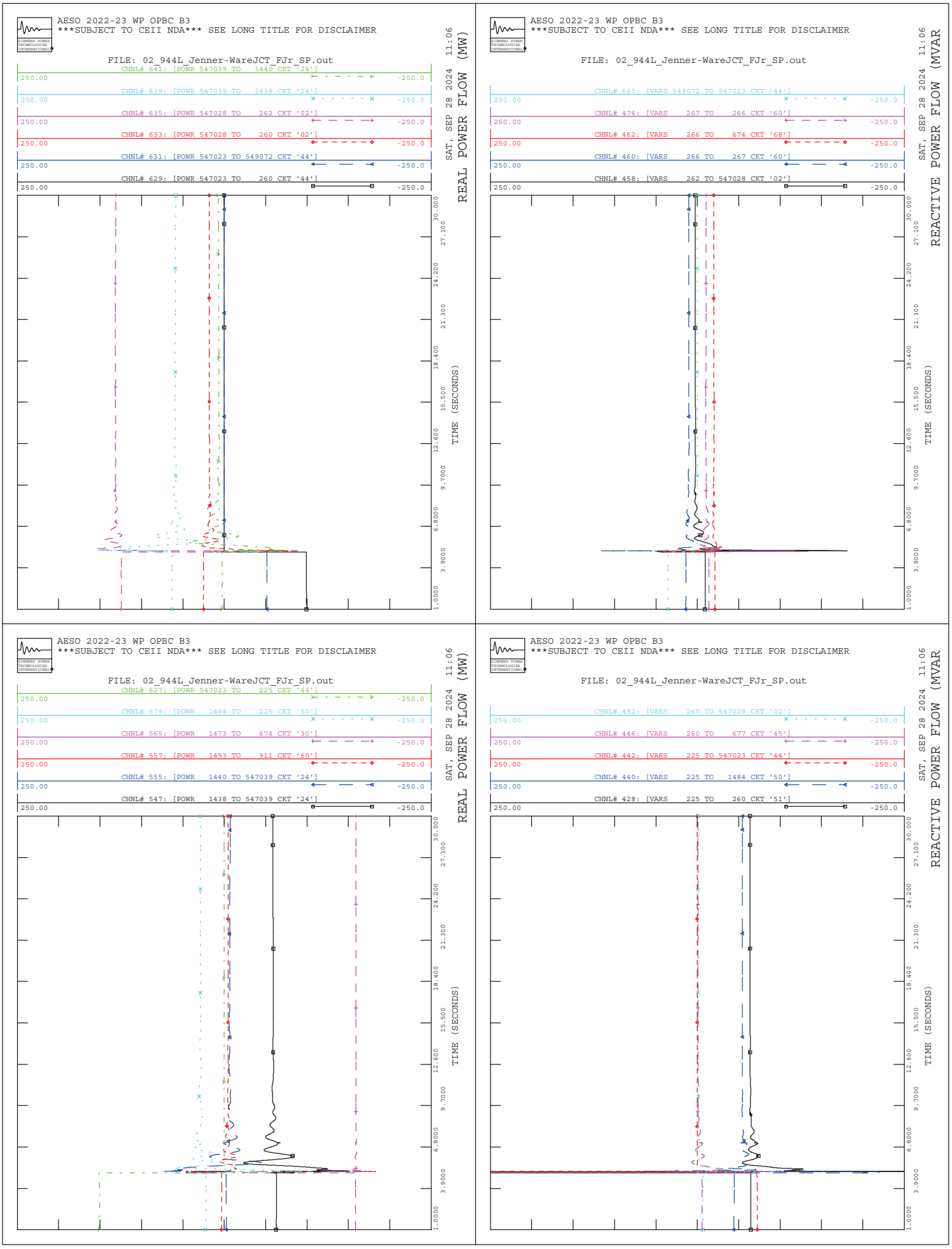
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 11:06
REAL POWER FLOW (MW)
TIME (SECONDS)
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3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 11:06
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 11:06
REAL POWER FLOW (MW)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 11:06
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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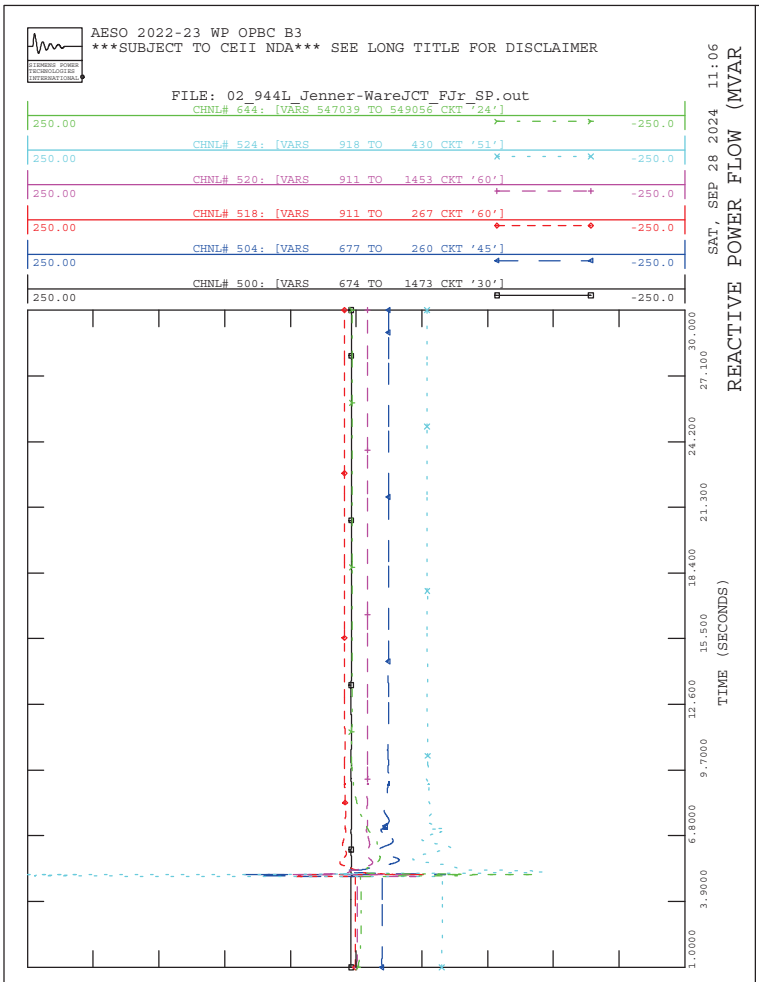
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 11:06
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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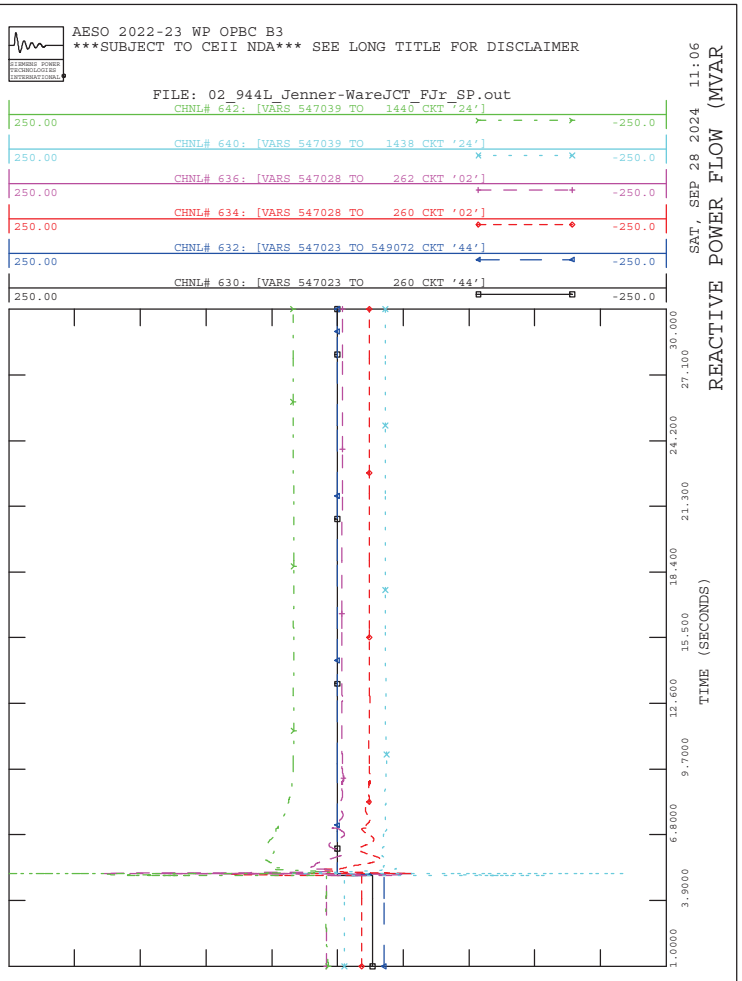
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 11:06
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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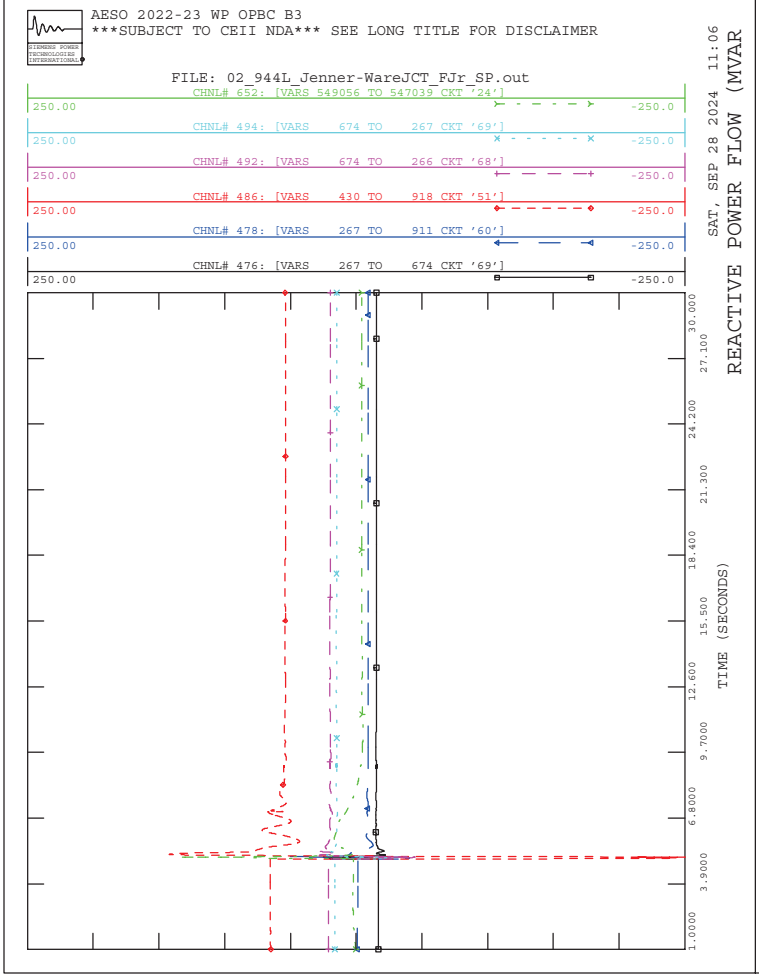
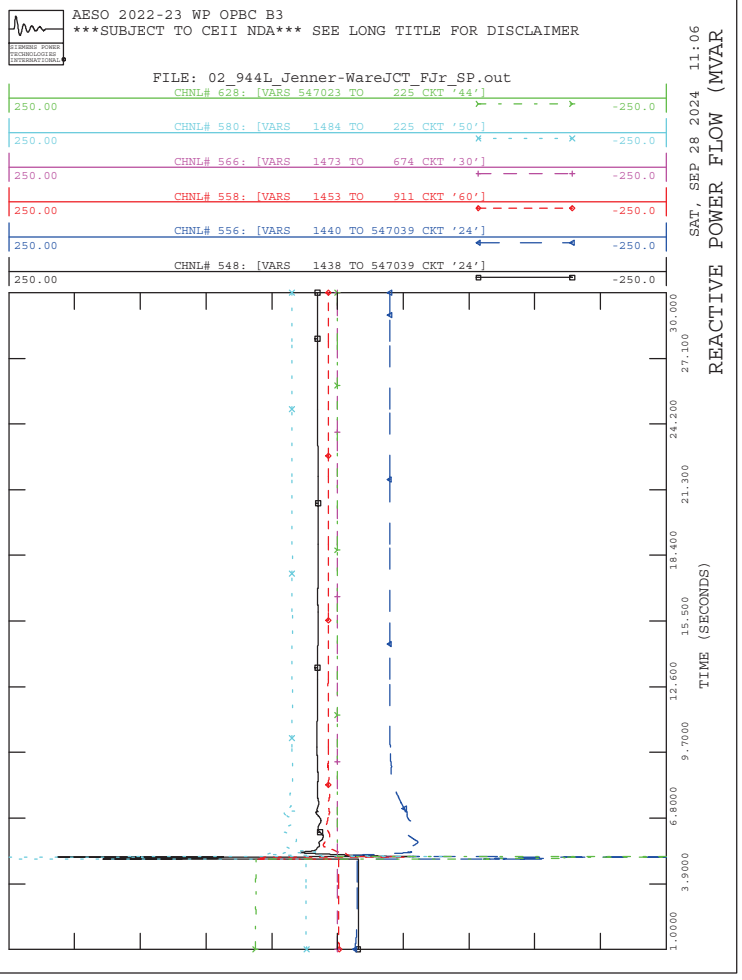
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 11:06
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

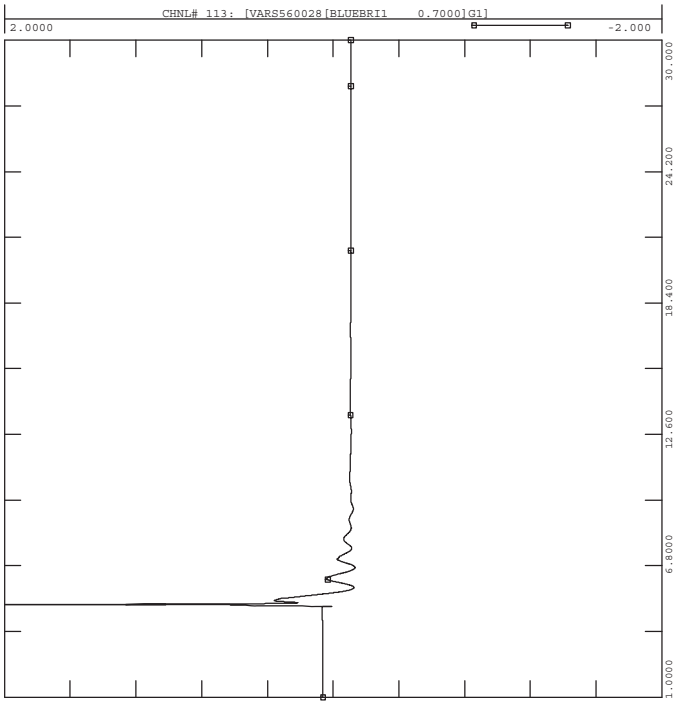

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 11:06
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

SAT, SEP 28 2024 11:06 - PRO

REACTIVE POWER (PU)

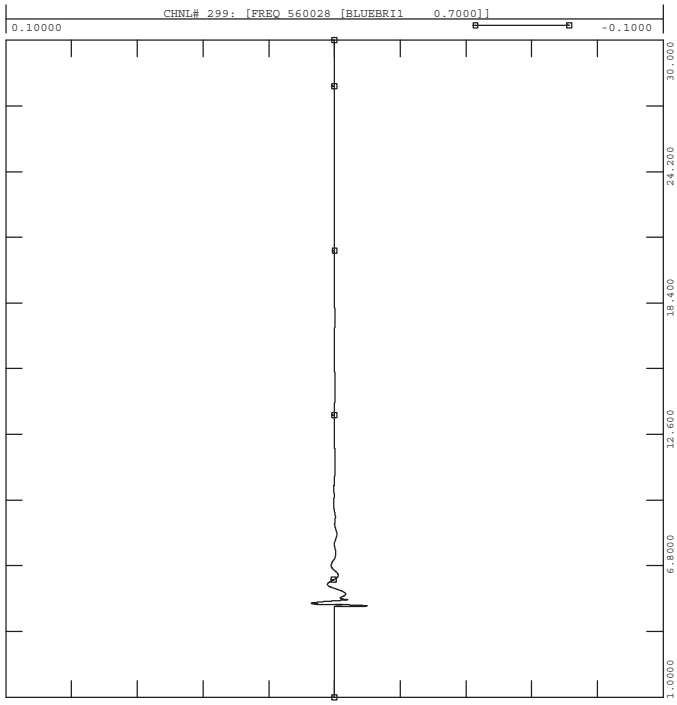


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

SAT, SEP 28 2024 11:06 - PROJECT

FREQUENCY (HZ)

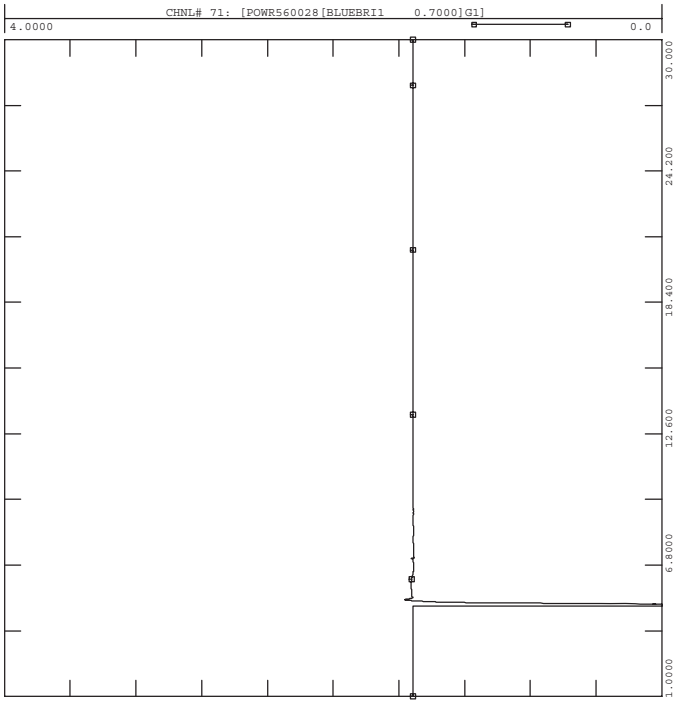


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

SAT, SEP 28 2024 11:06 - PROJECT

REAL POWER (PU)

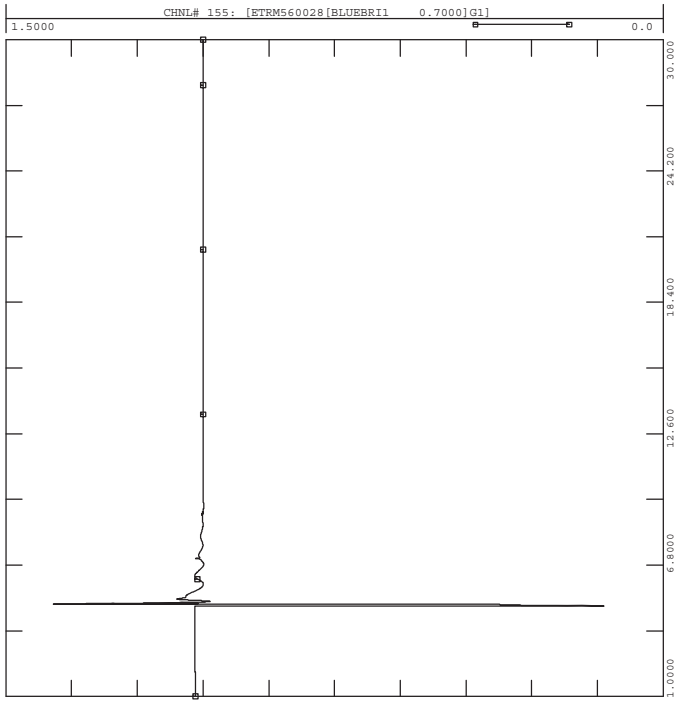


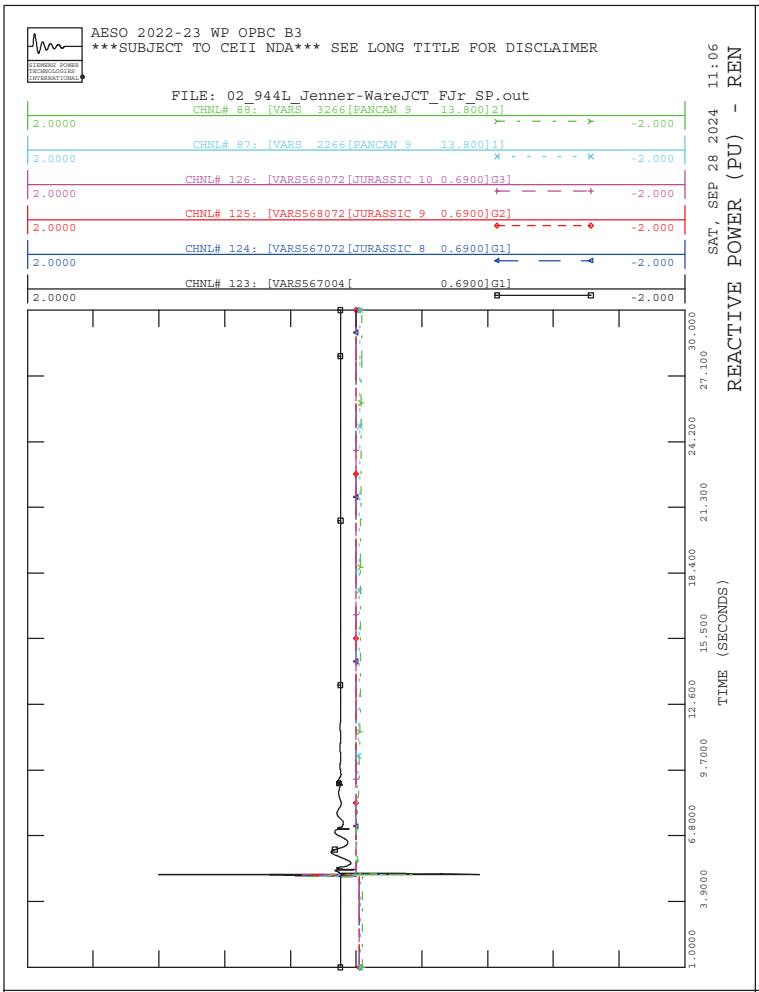
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

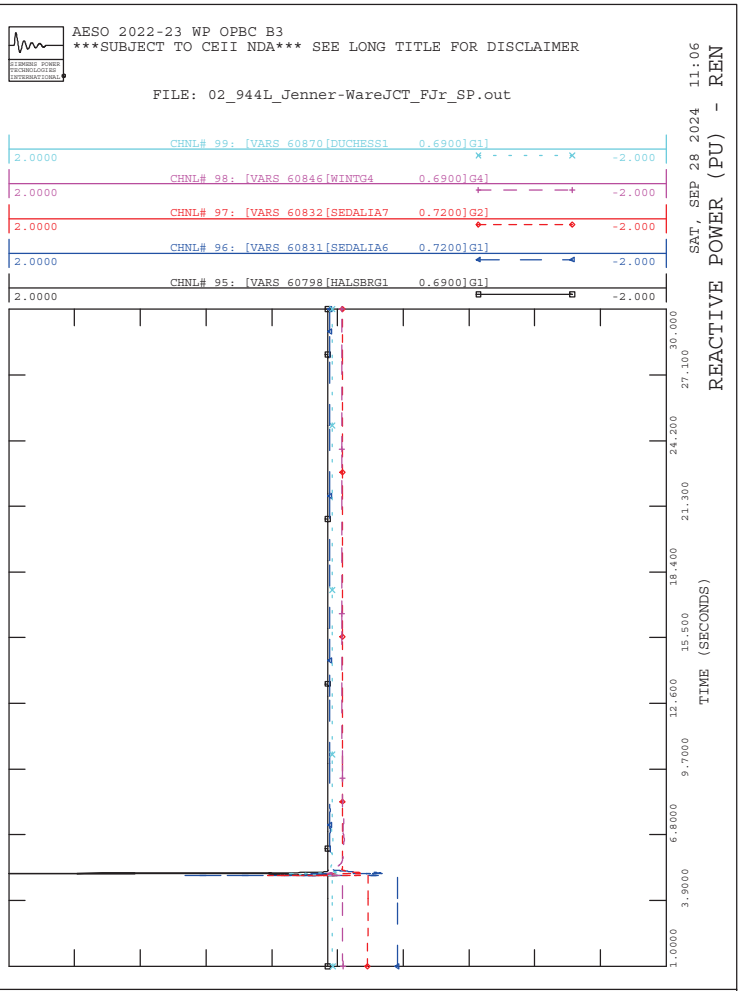
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

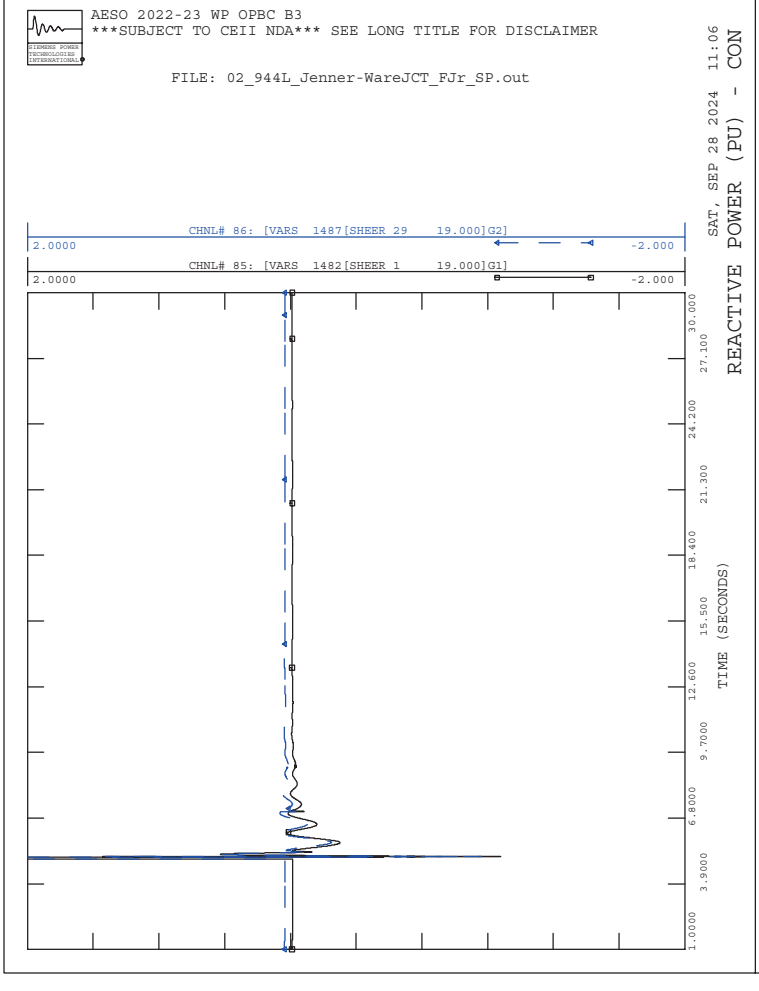
SAT, SEP 28 2024 11:06 - P

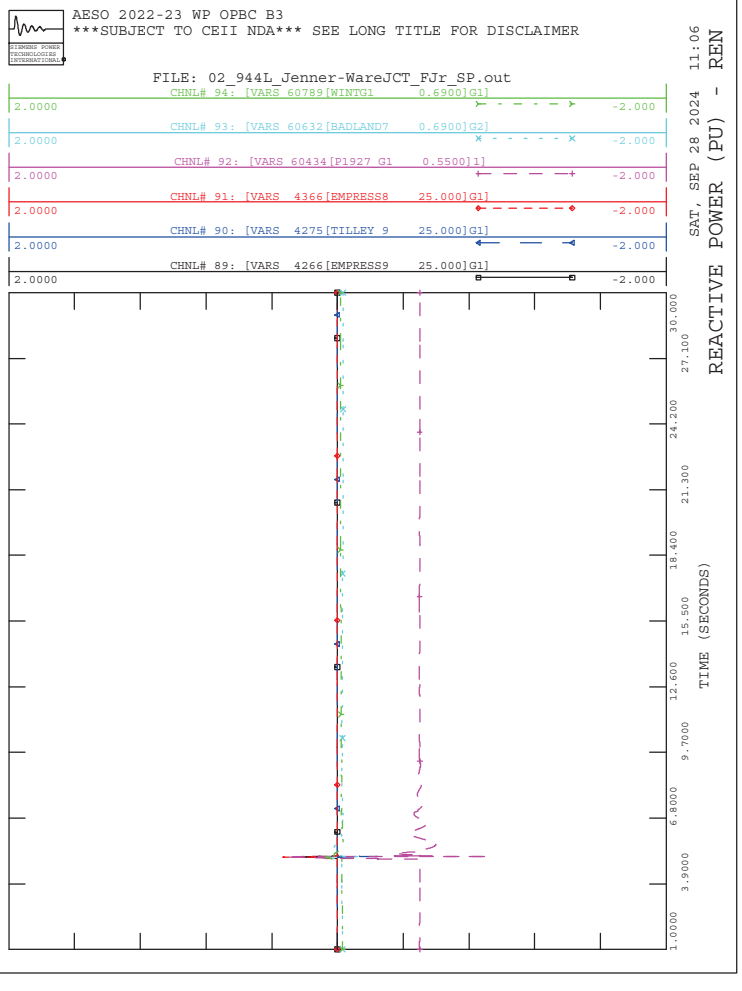
TERMINAL VOLTAGE (PU)

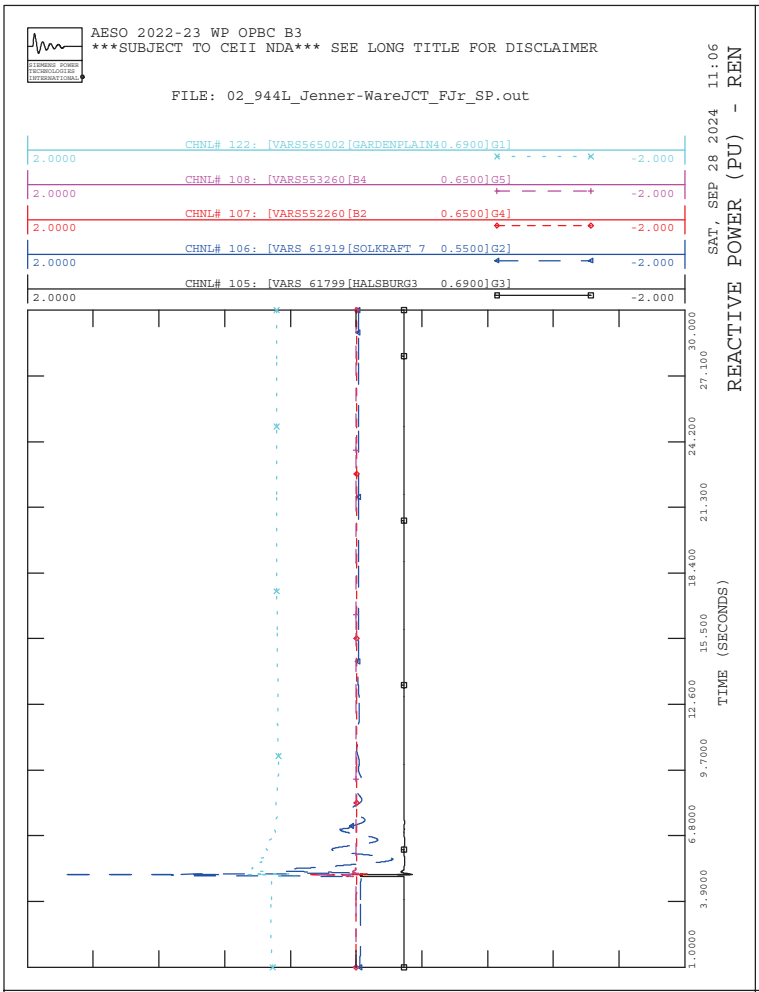



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
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3.9000
6.8000
9.7000
12.600
15.500
18.400
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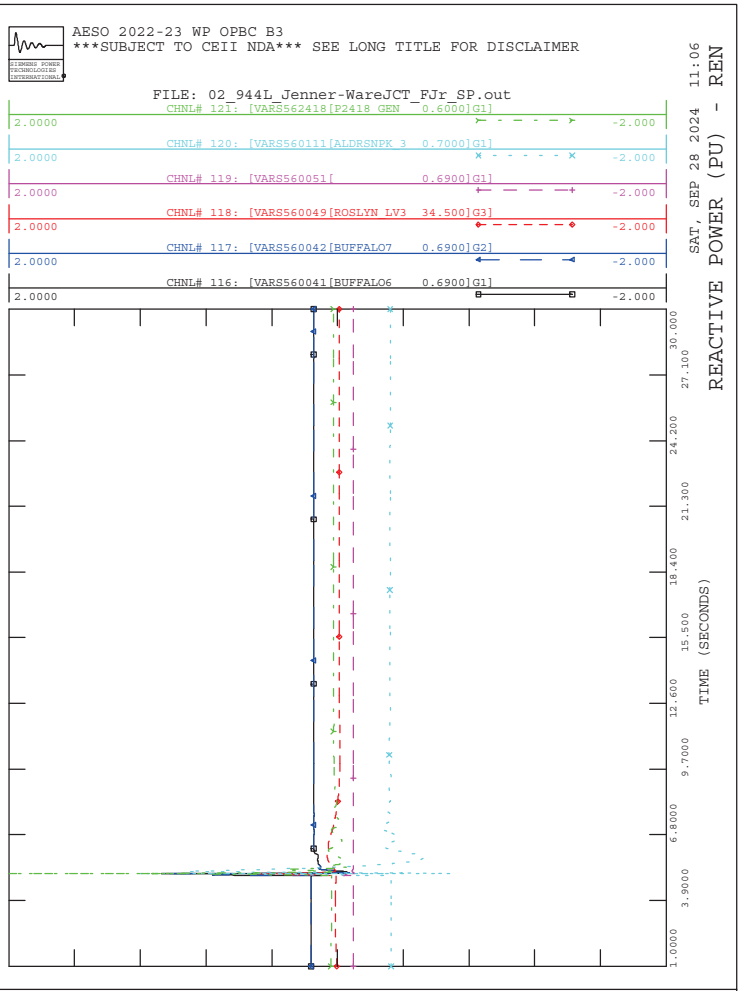
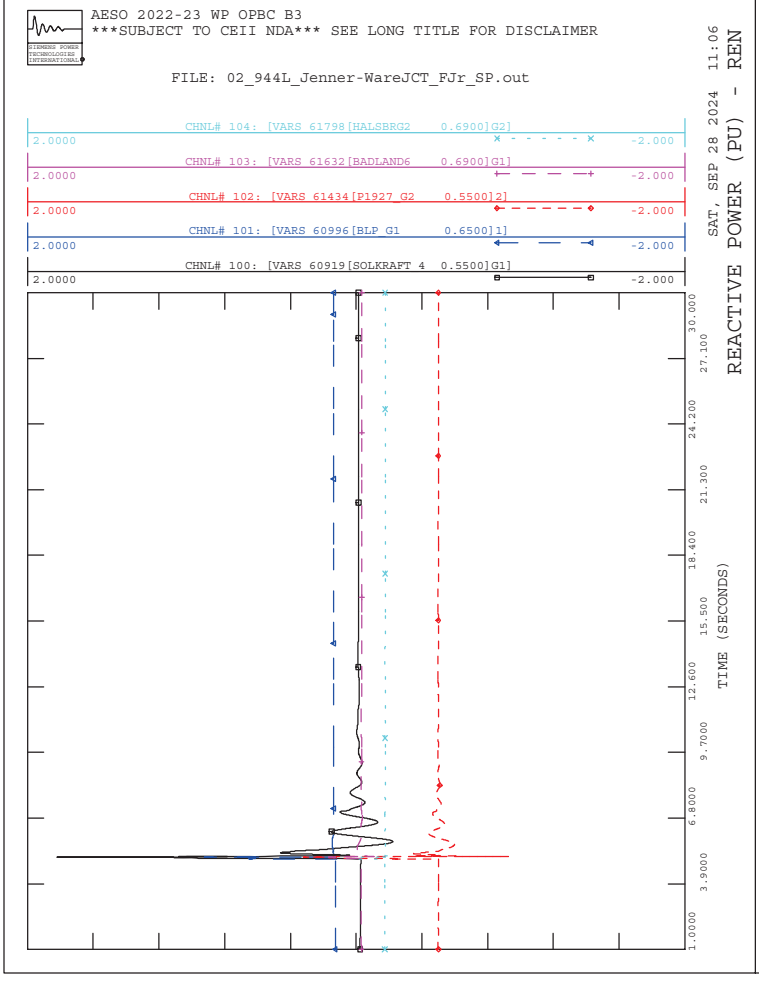
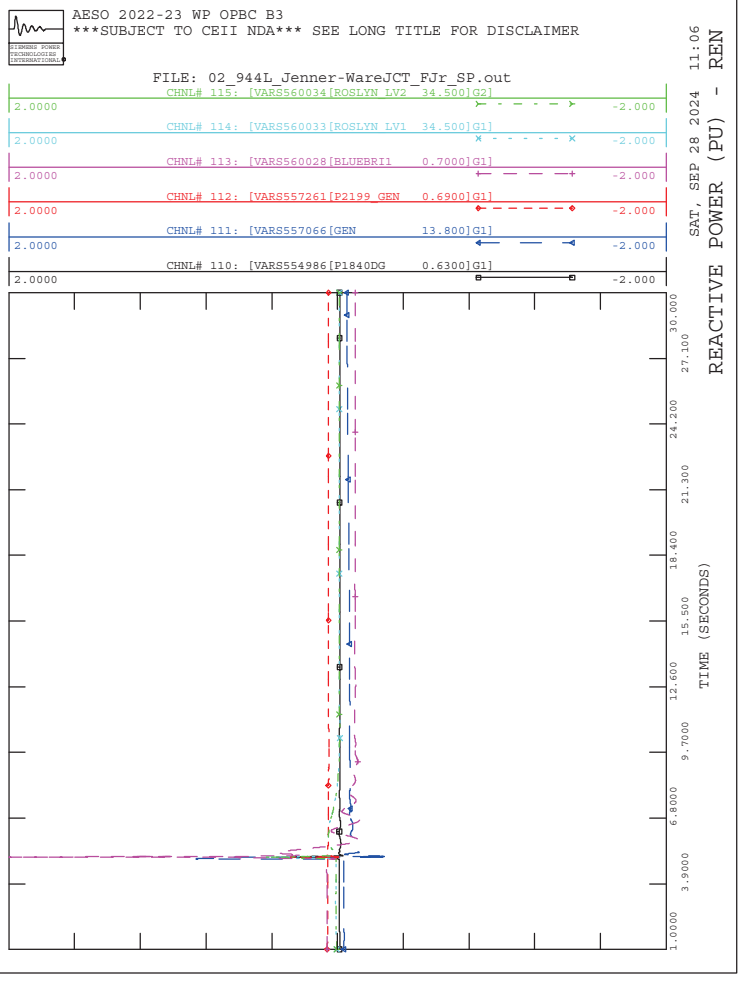
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
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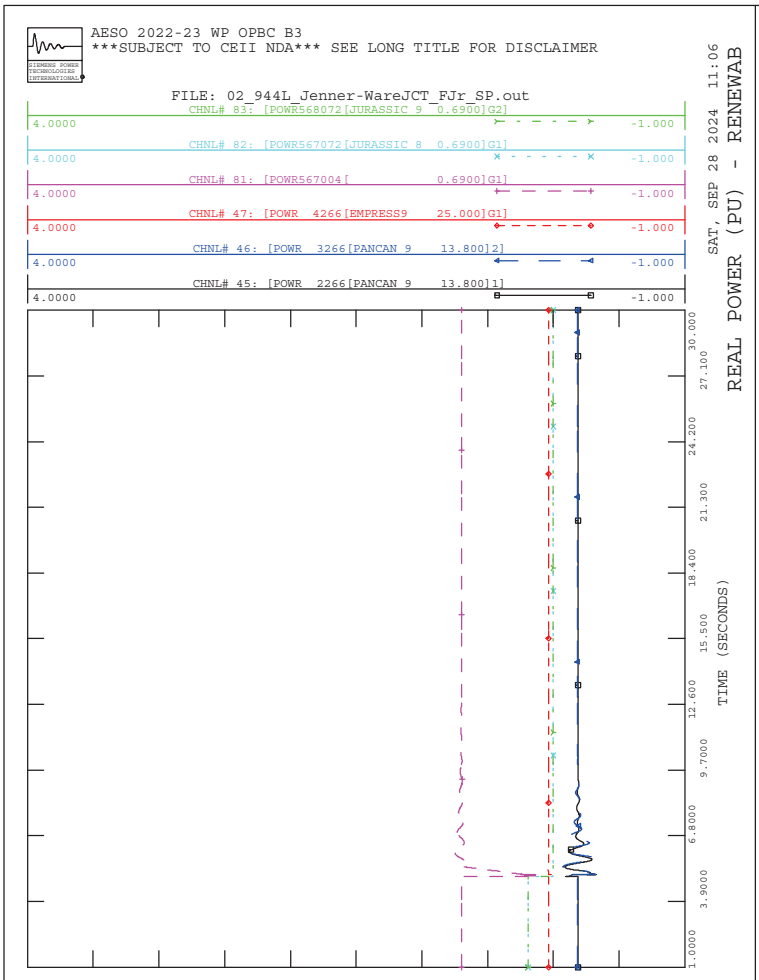
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
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15.500
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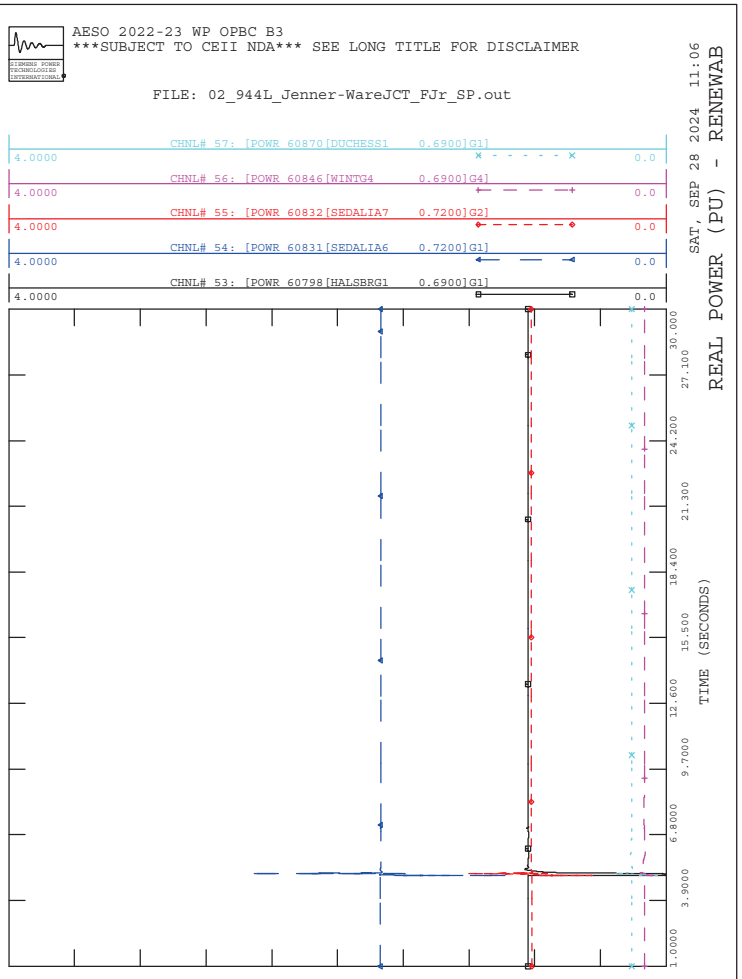
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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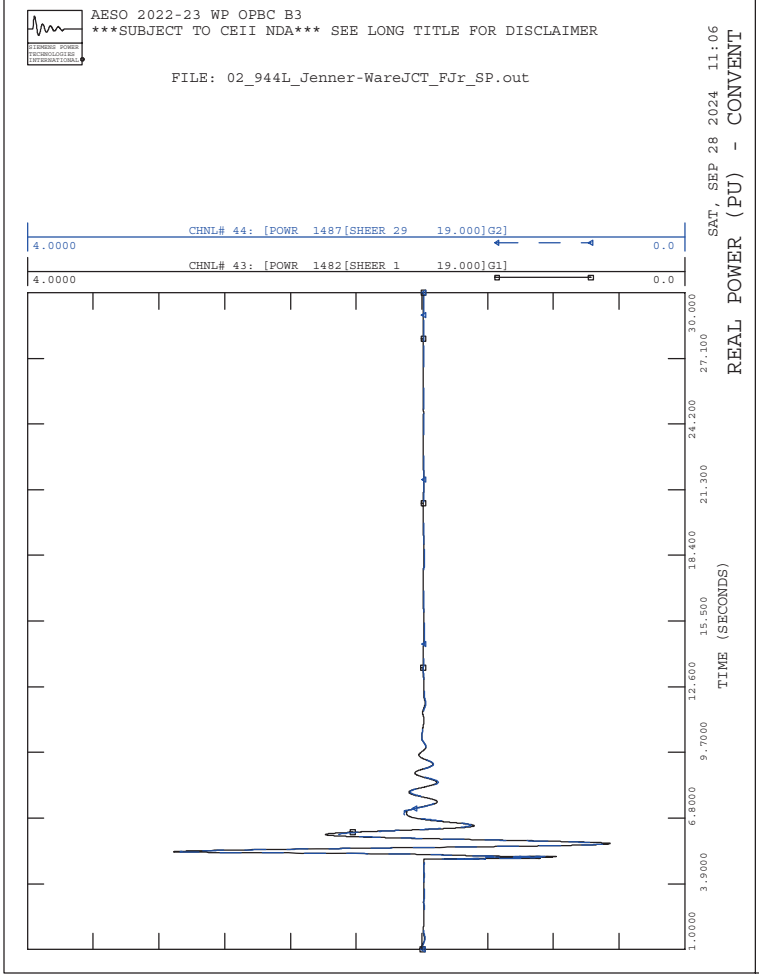
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
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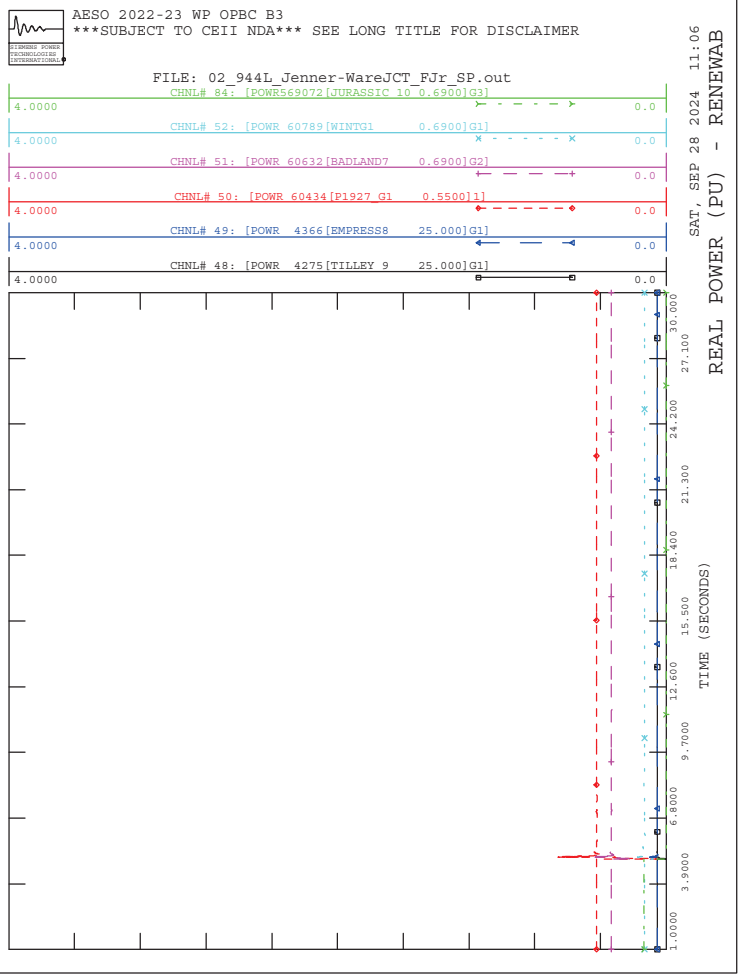
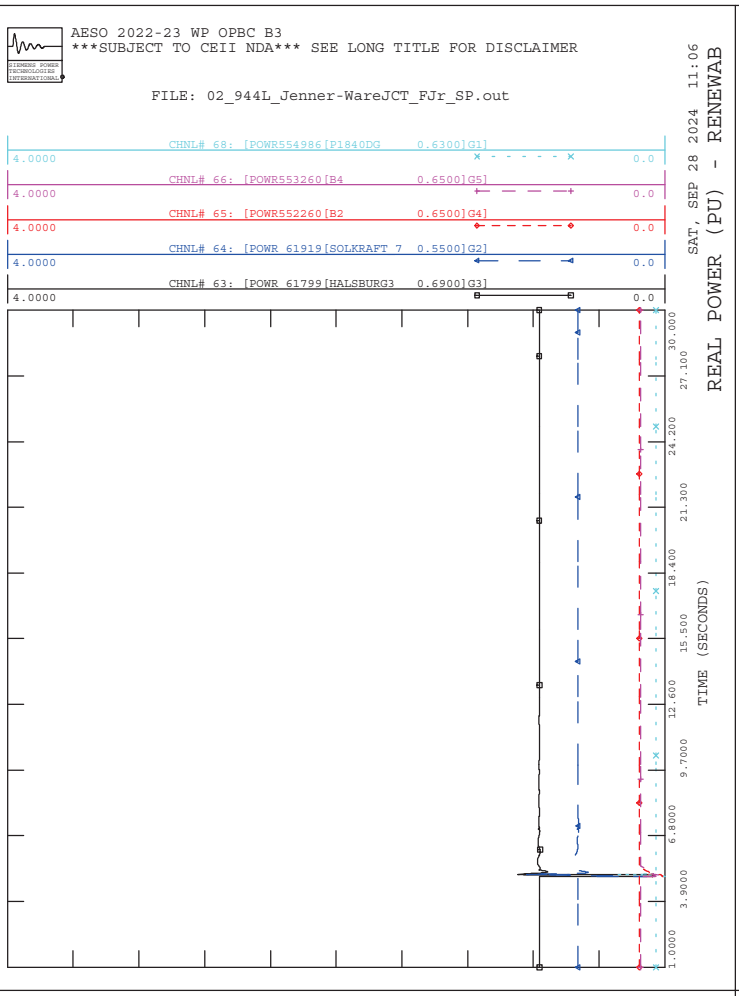
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
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6.8000
9.7000
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15.500
18.400
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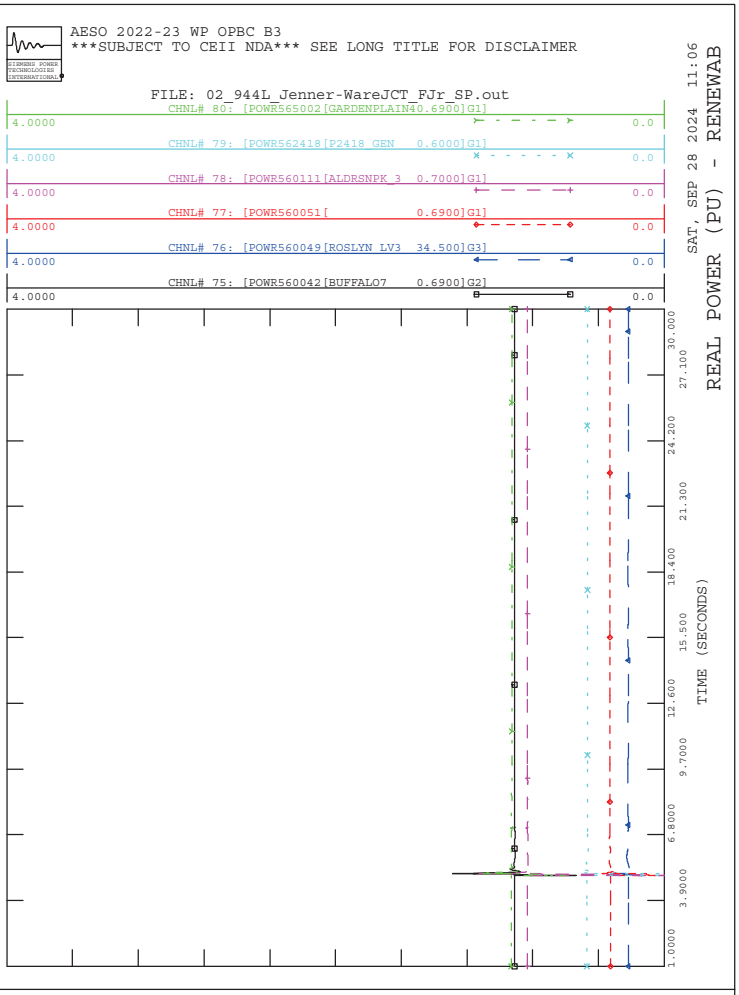
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
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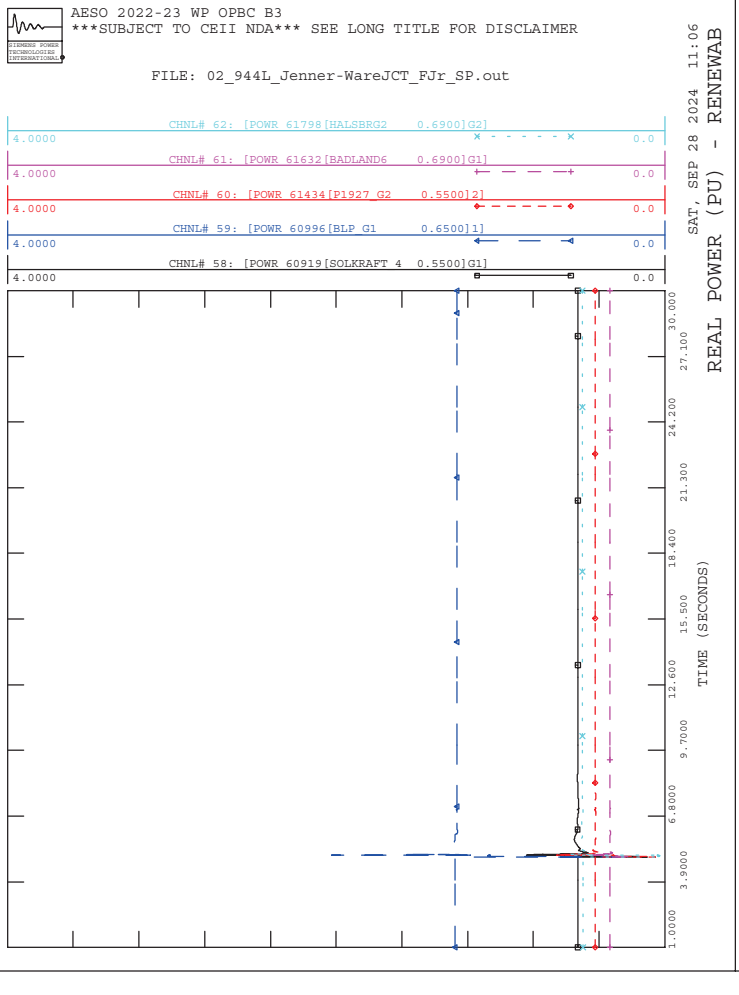
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP_G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
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15.500
18.400
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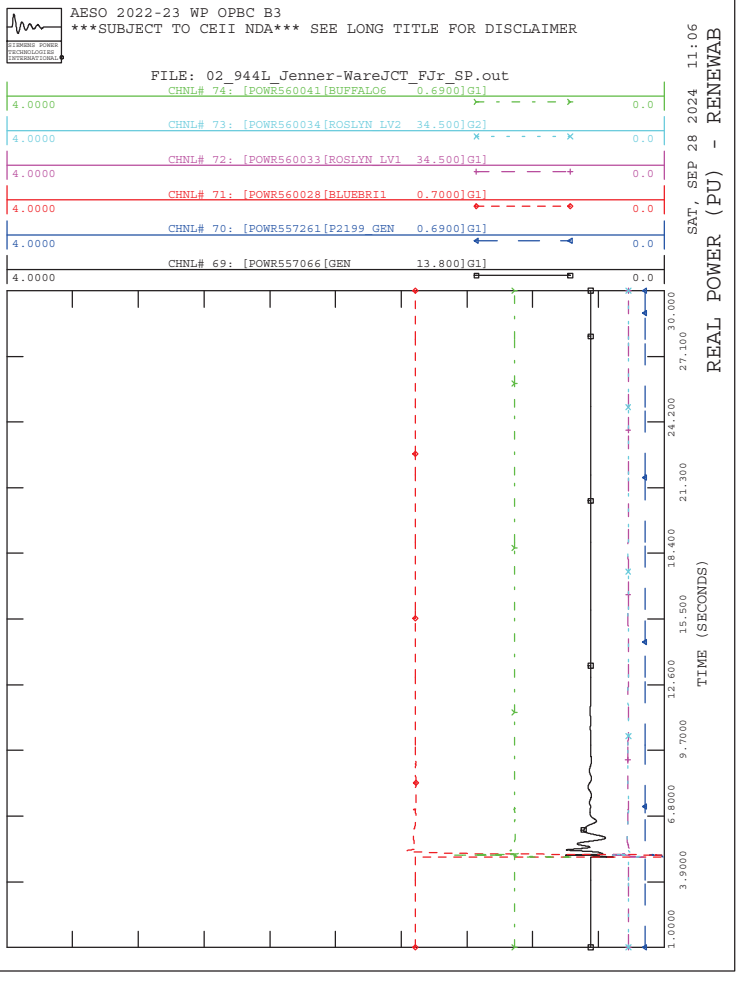
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
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6.8000
9.7000
12.600
15.500
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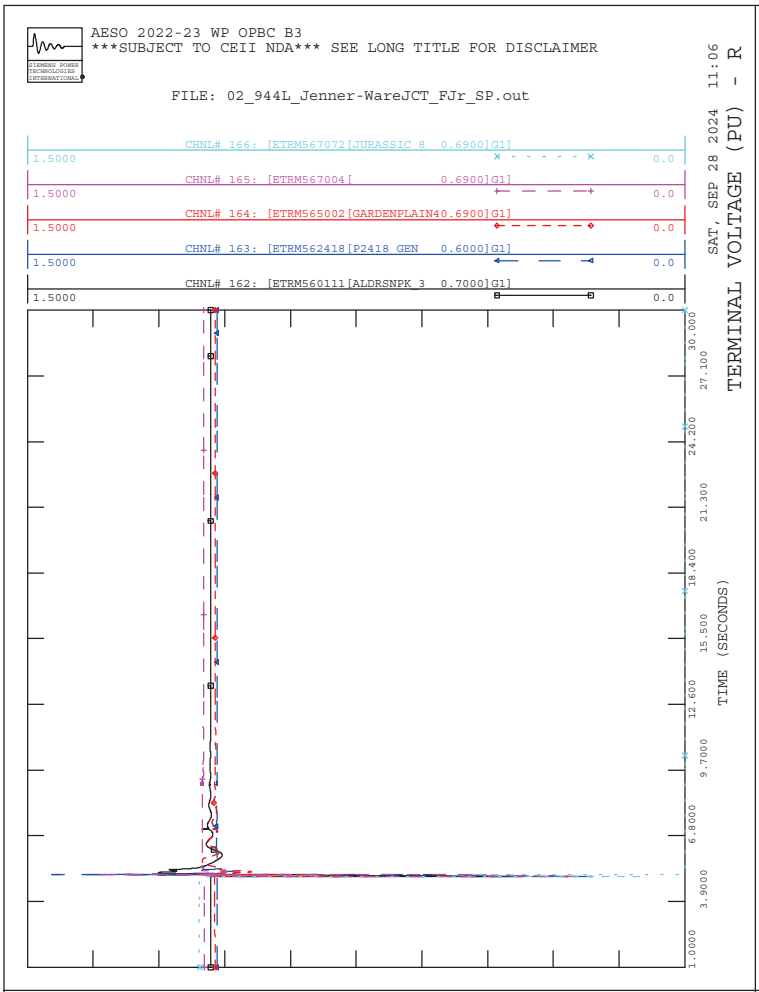
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN4 0.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
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1.0000
3.9000
6.8000
9.7000
12.600
15.500
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27.100
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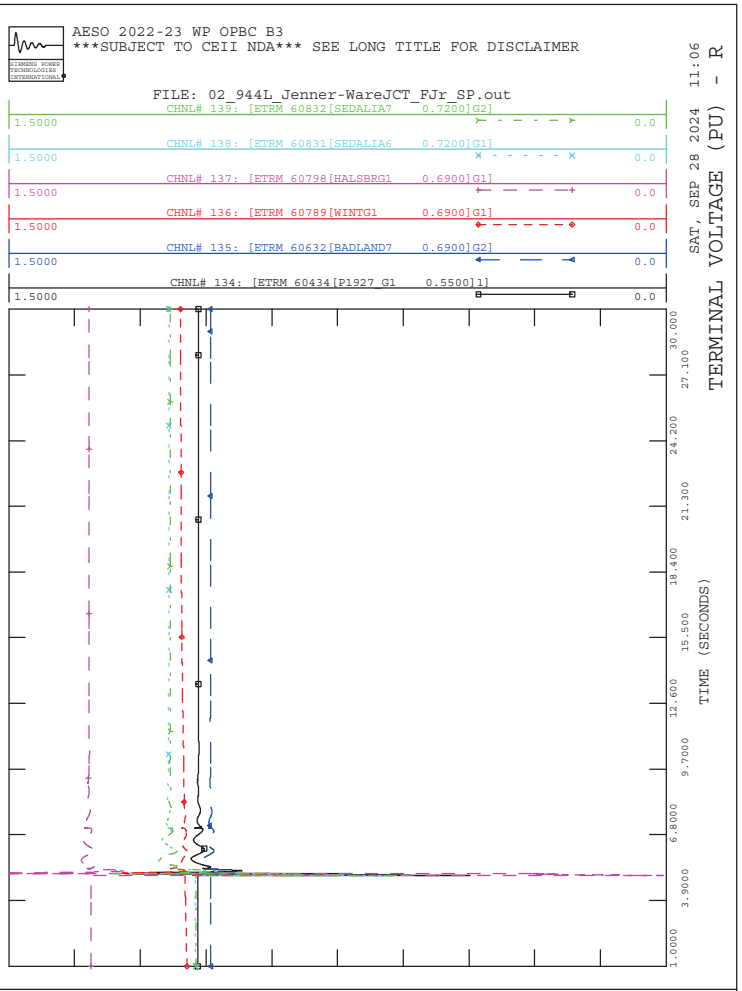
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
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12.600
15.500
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27.100
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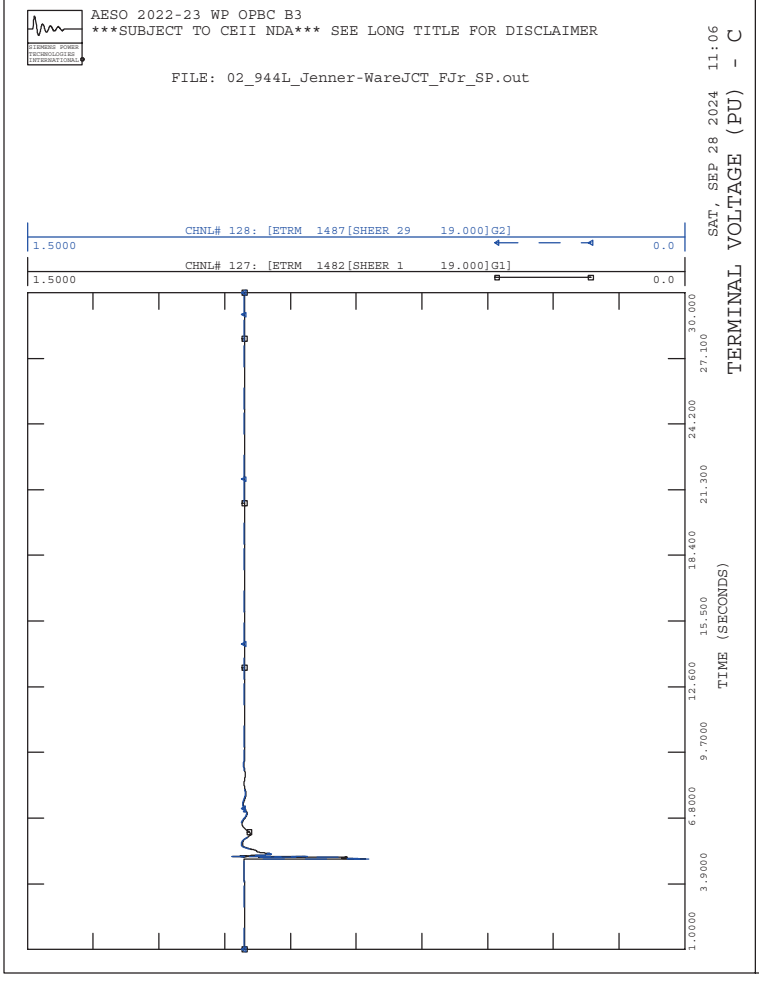
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
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1.0000
3.9000
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12.600
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27.100
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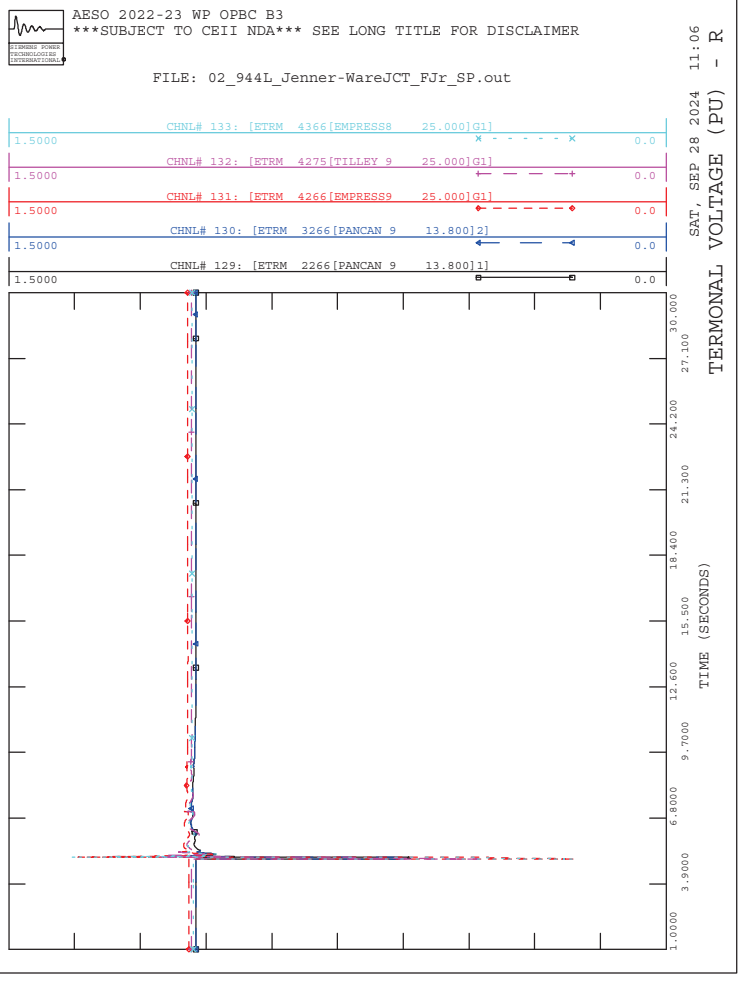
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - C
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
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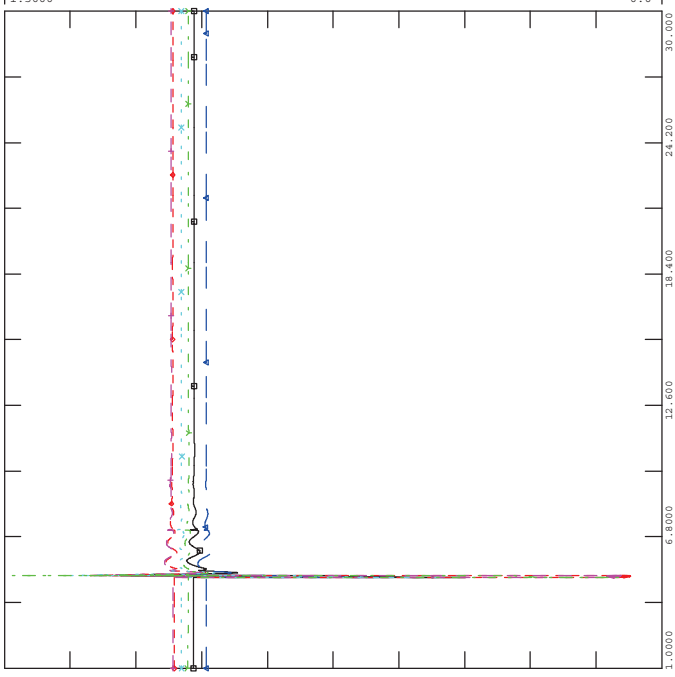
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:06

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]

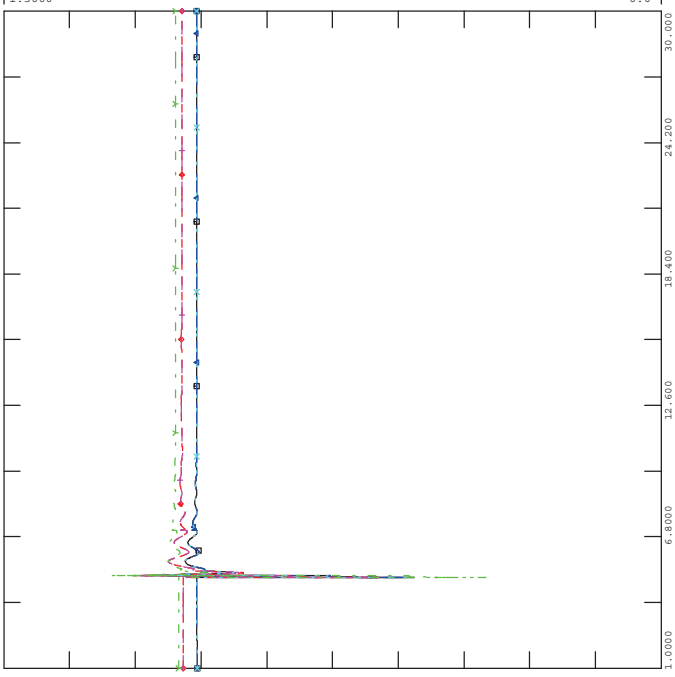


SAT, SEP 28 2024 11:06
TERMINAL VOLTAGE (PU) - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]

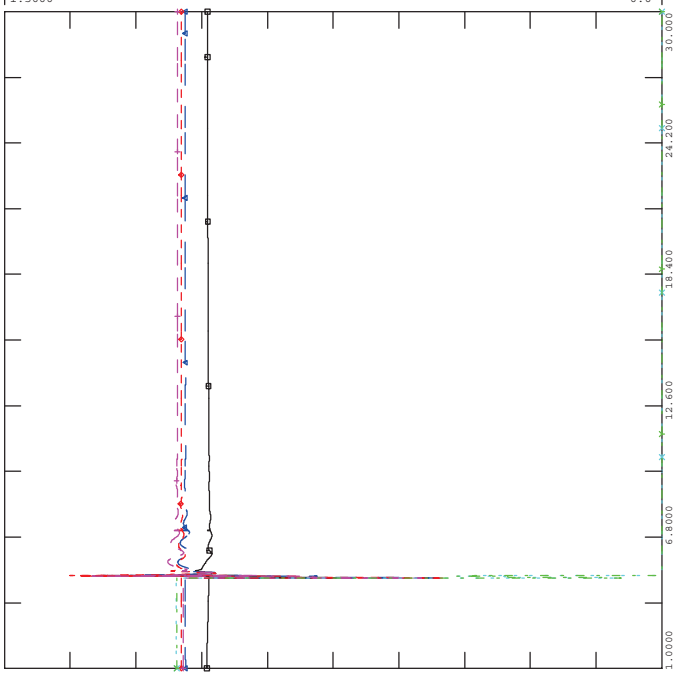


SAT, SEP 28 2024 11:06
TERMINAL VOLTAGE (PU) - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]

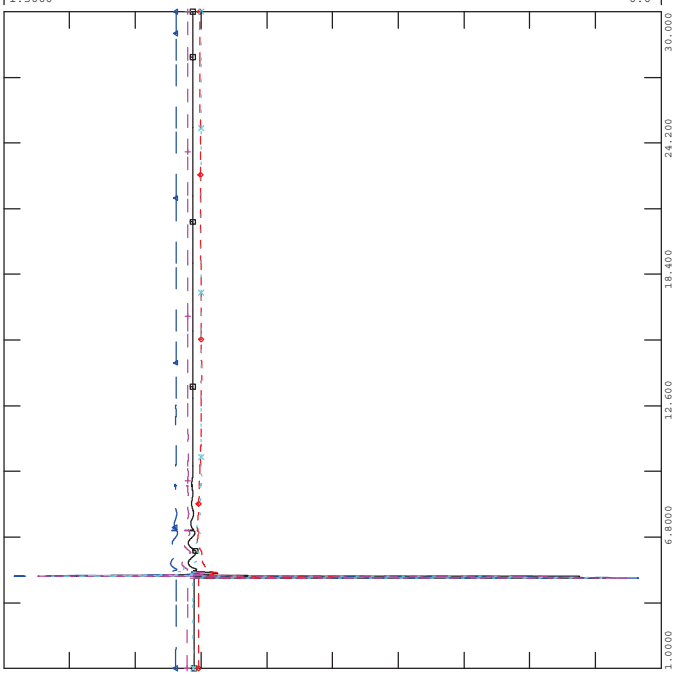


SAT, SEP 28 2024 11:06
TERMINAL VOLTAGE (PU) - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]



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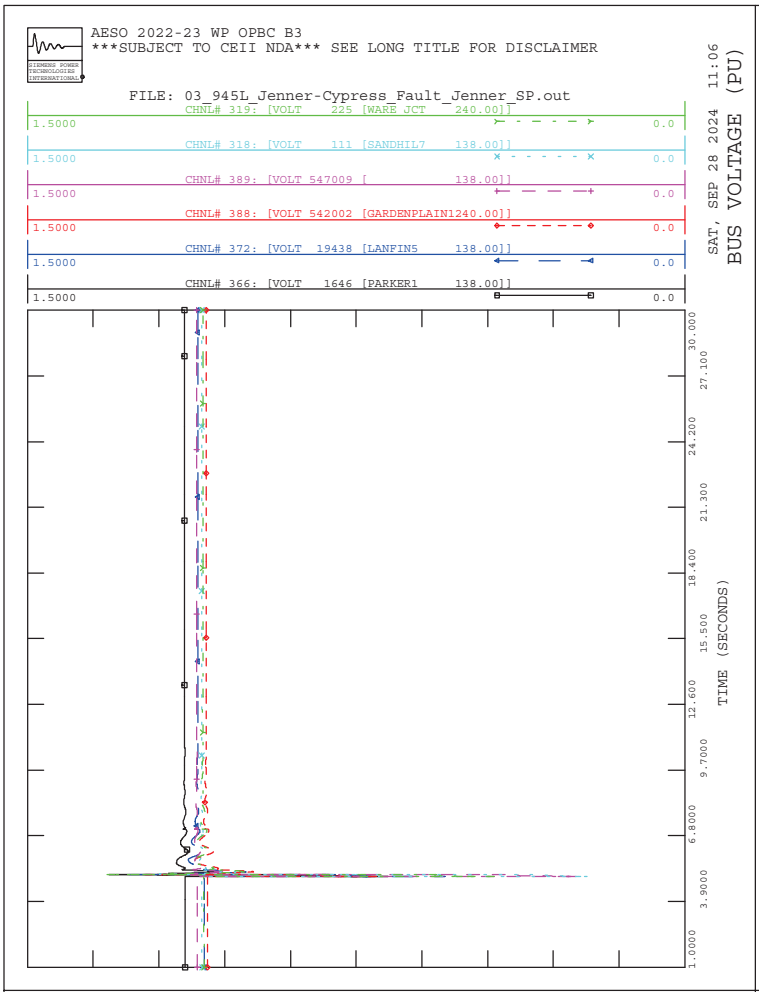
TERMONAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
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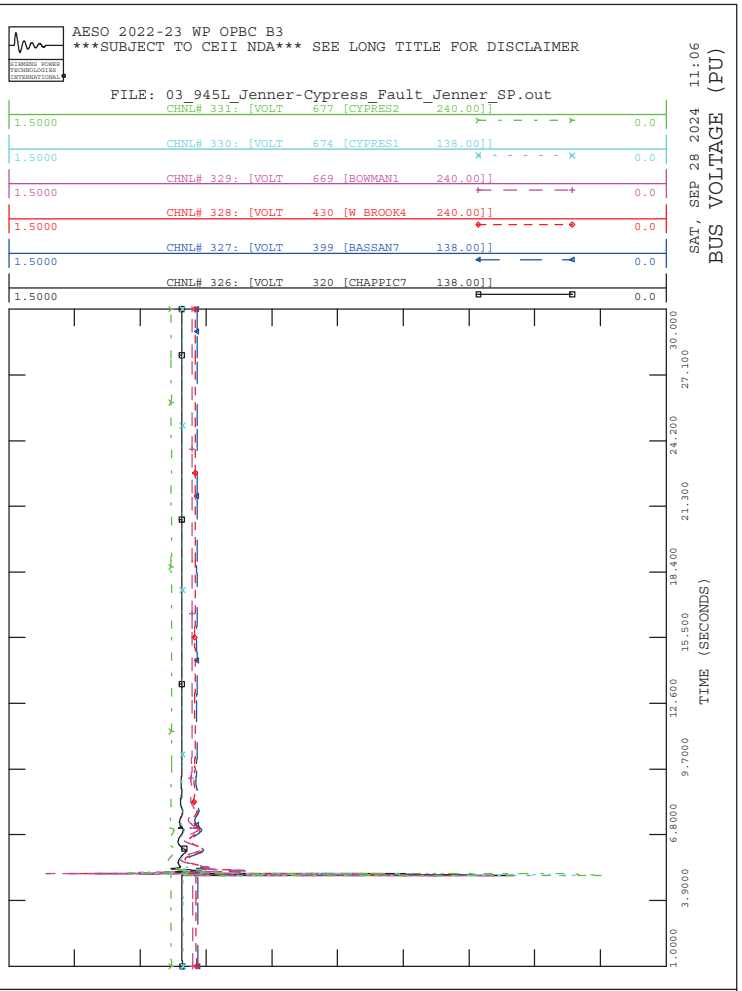
TIME (SECONDS)
SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
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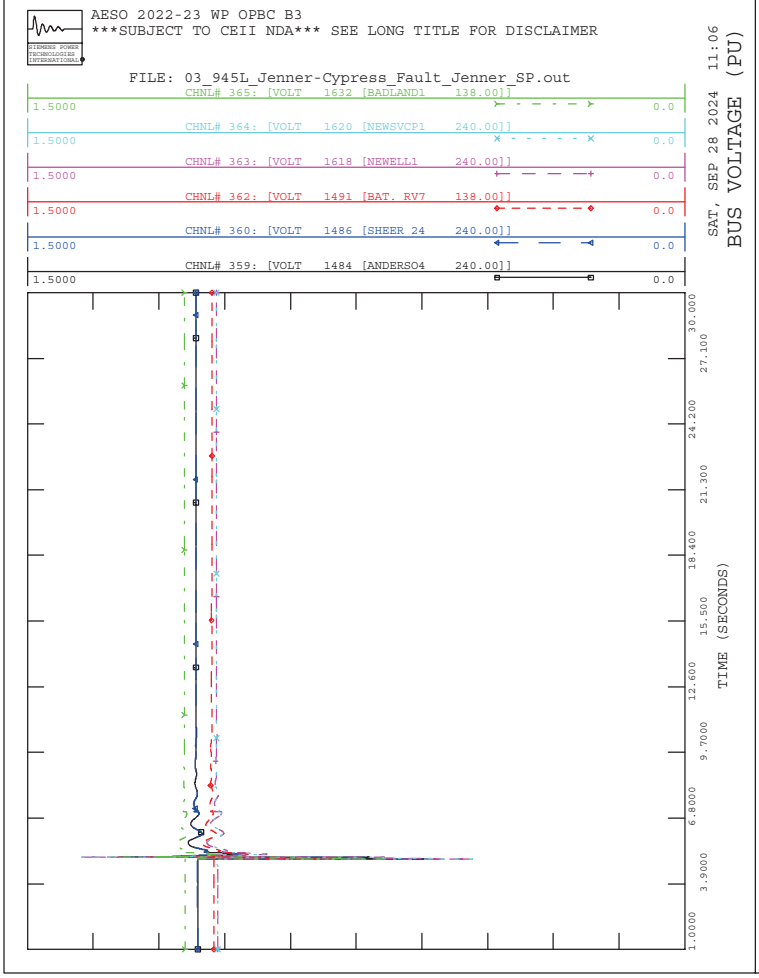
SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
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3.9000
6.8000
9.7000
12.600
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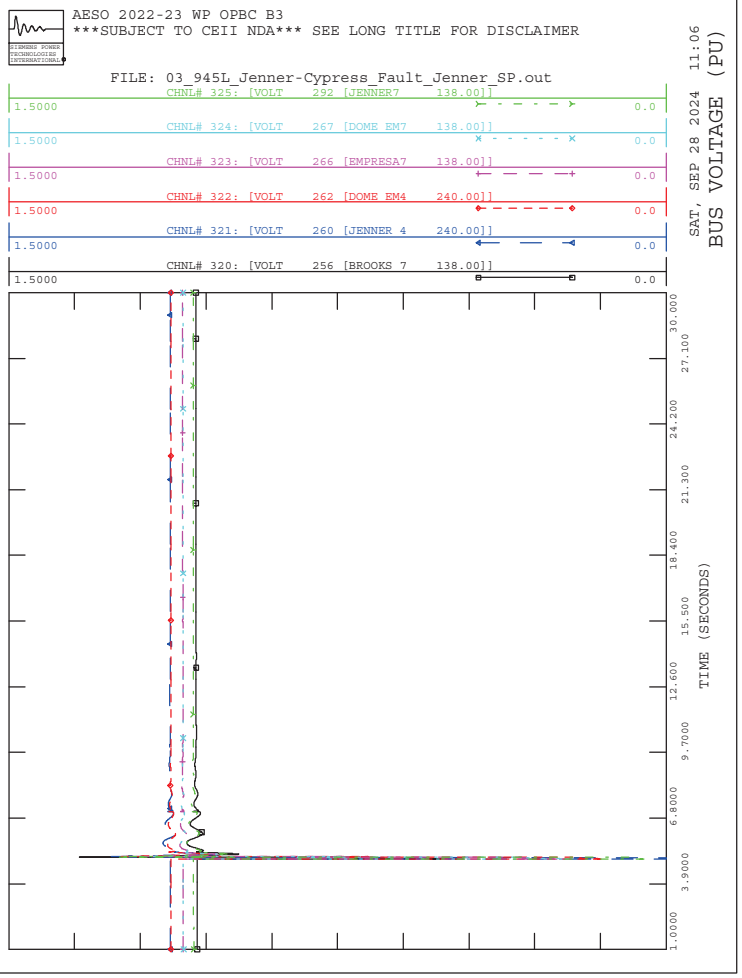
SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
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12.600
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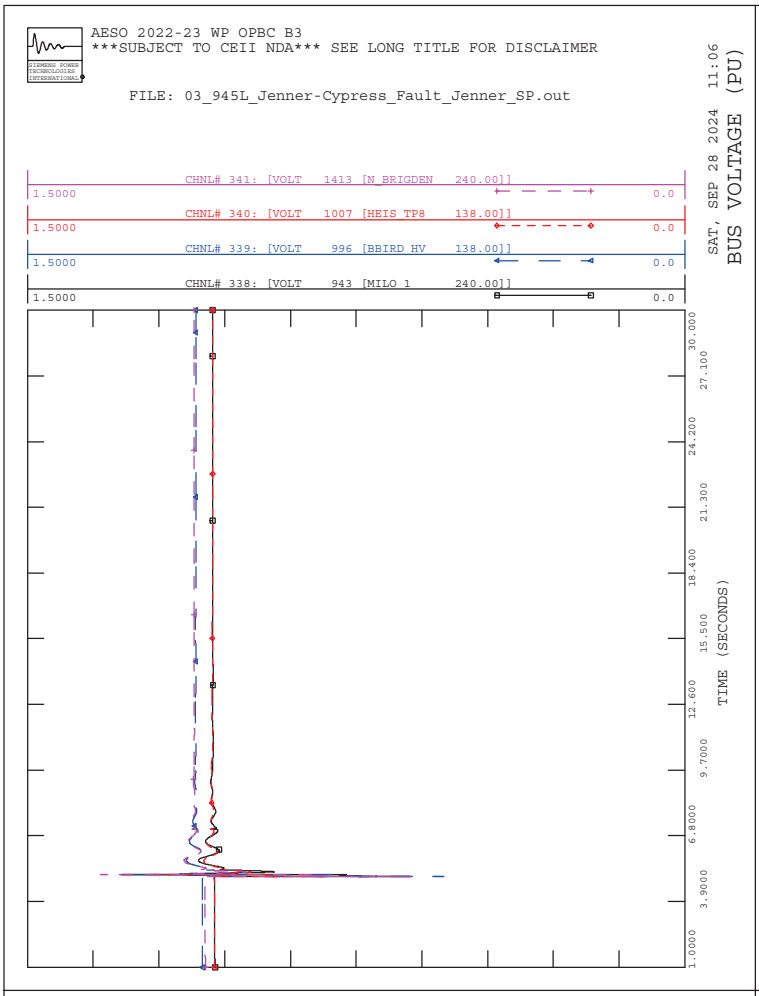
TIME (SECONDS)
SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 341: [VOLT 1413 [N_BRIGDEN 240.00]]
CHNL# 340: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 339: [VOLT 996 [BBIRD HV 138.00]]
CHNL# 338: [VOLT 943 [MILO 1 240.00]]
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1.0000
3.9000
6.8000
9.7000
12.600
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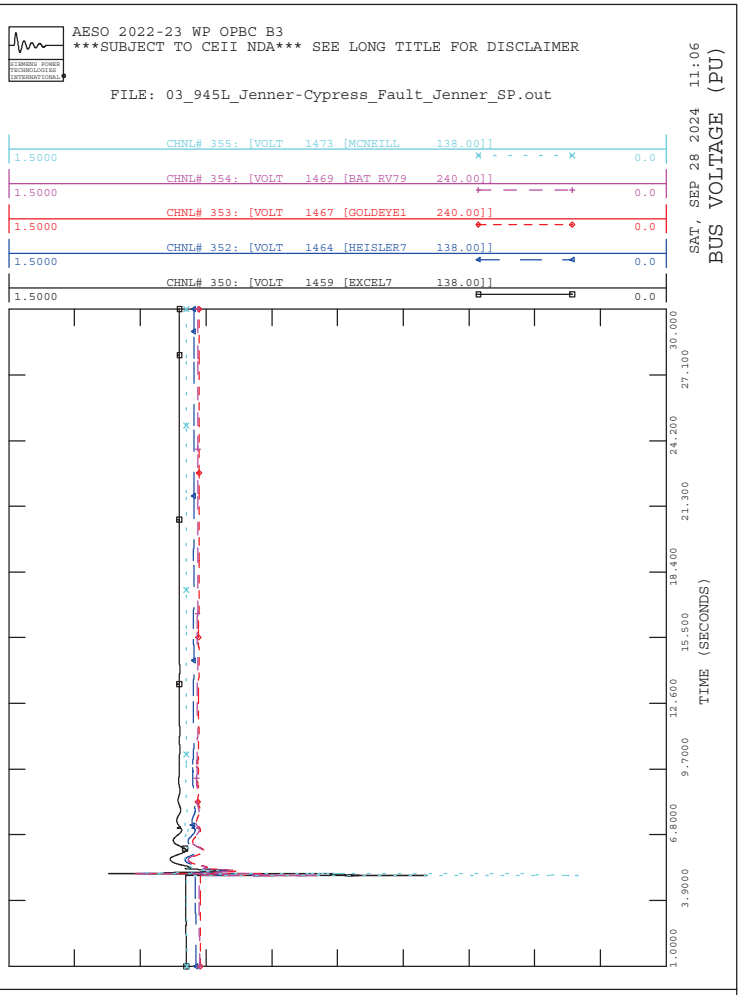
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 355: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 354: [VOLT 1469 [BAT RV79 240.00]]
CHNL# 353: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 352: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 350: [VOLT 1459 [EXCEL7 138.00]]
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1.0000
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6.8000
9.7000
12.600
15.500
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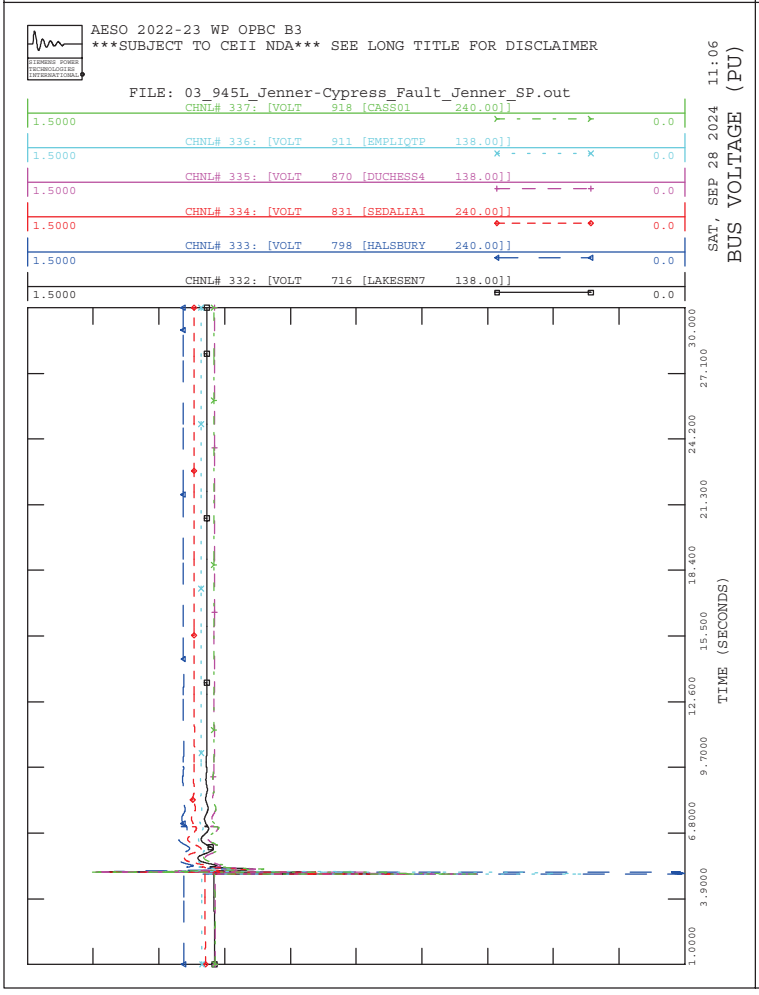
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 337: [VOLT 918 [CASS01 240.00]]
CHNL# 336: [VOLT 911 [EMPLIQTP 138.00]]
CHNL# 335: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 334: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 333: [VOLT 798 [HALSBURY 240.00]]
CHNL# 332: [VOLT 716 [LAKESEN7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
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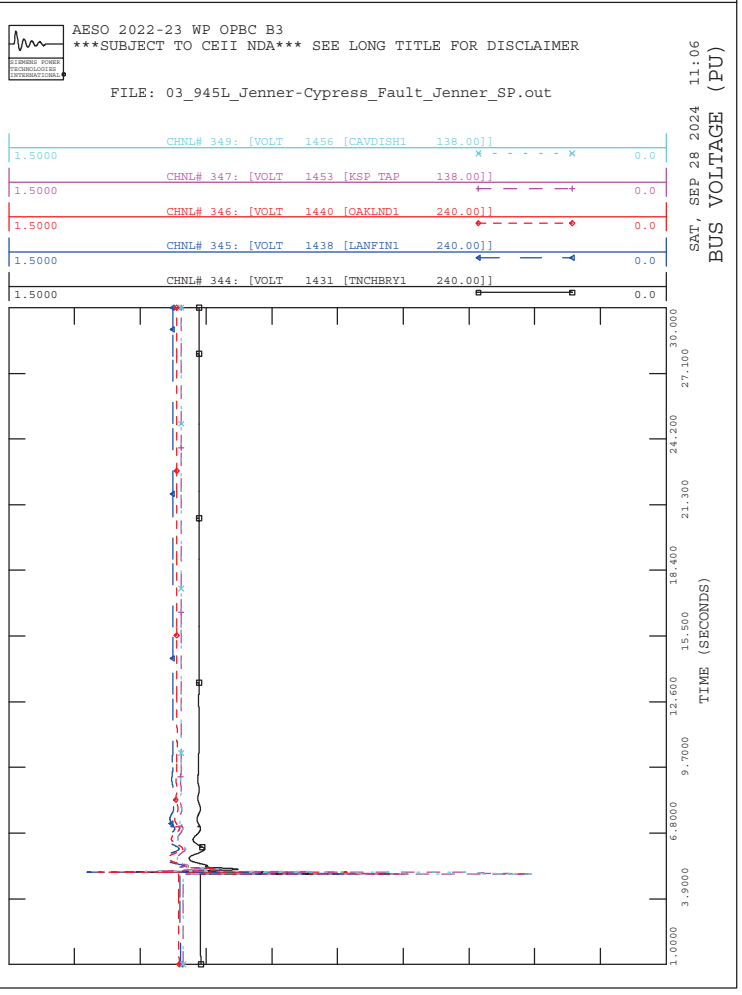
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)

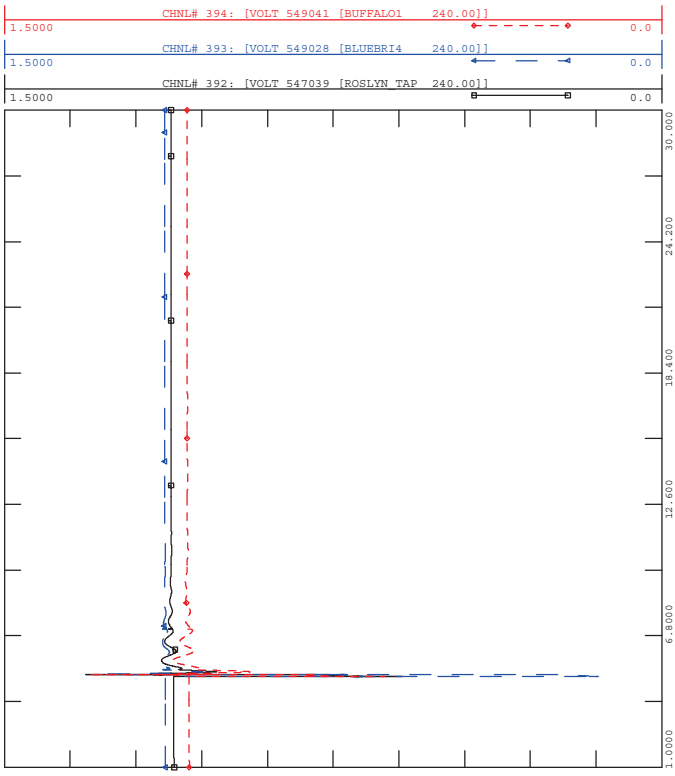

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 349: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 347: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 346: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 345: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 344: [VOLT 1431 [TNCHBRY1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out

SAT, SEP 28 2024 11:06

BUS VOLTAGE (PU)



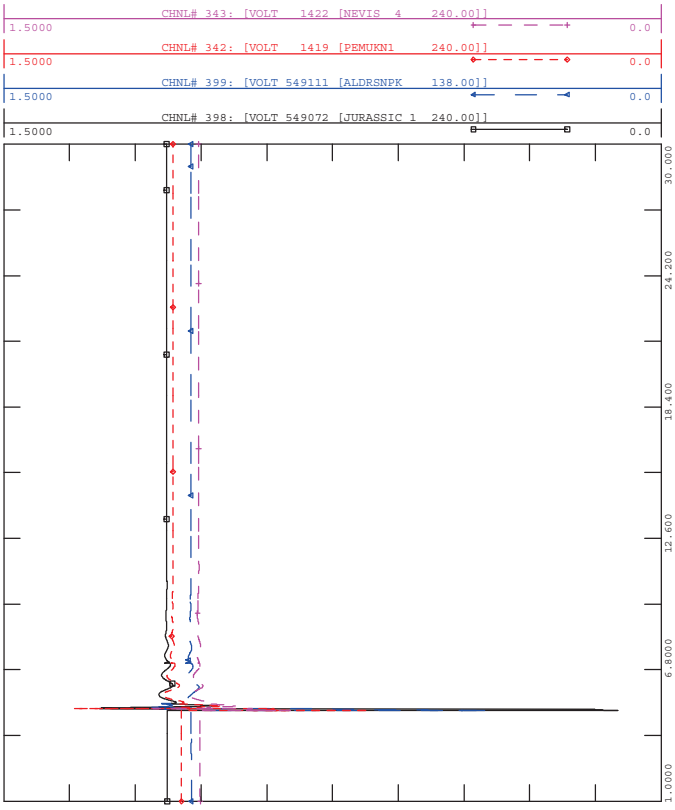
TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out

SAT, SEP 28 2024 11:06

BUS VOLTAGE (PU)



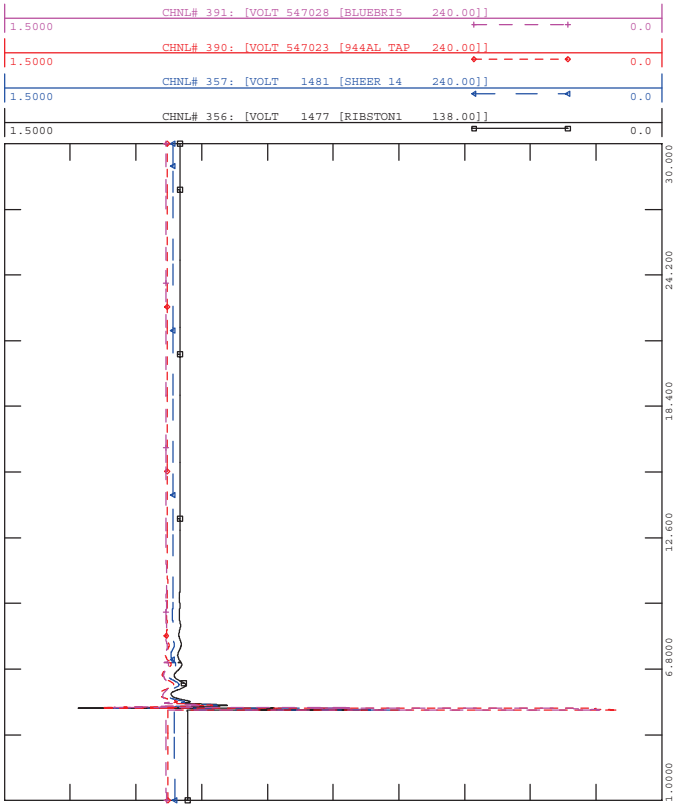
TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out

SAT, SEP 28 2024 11:06

BUS VOLTAGE (PU)



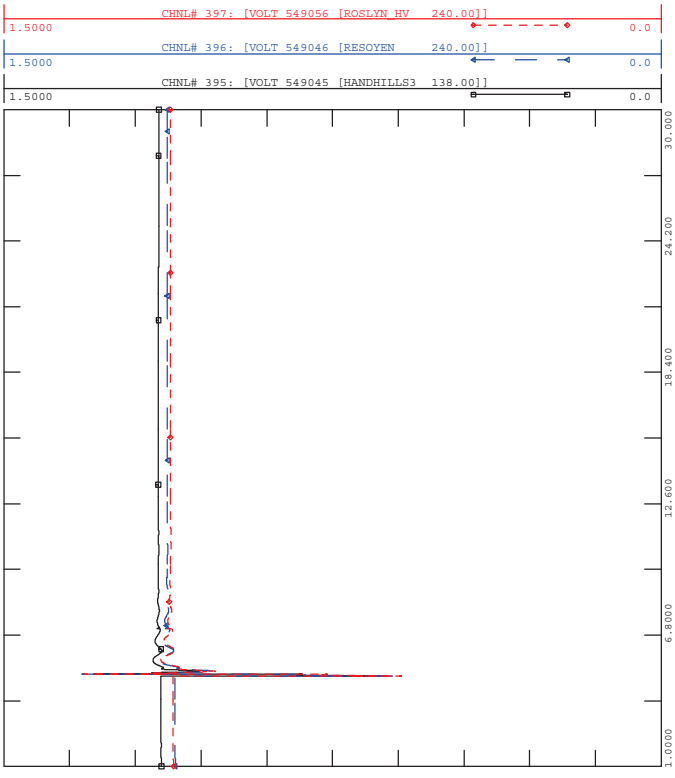
TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

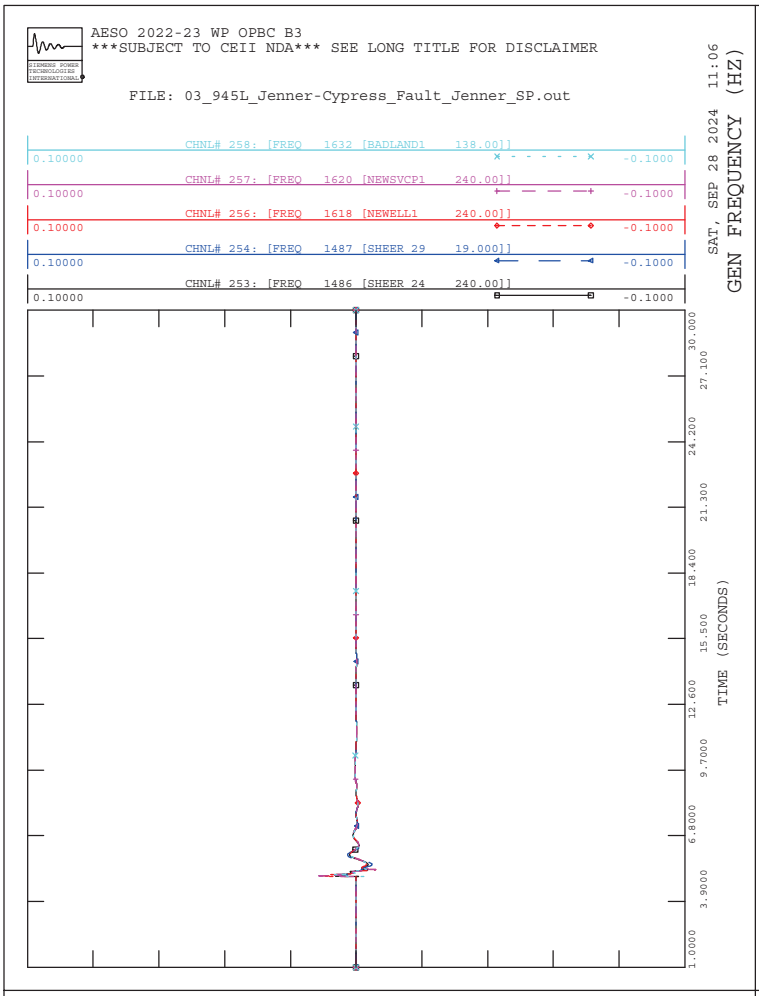
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out

SAT, SEP 28 2024 11:06

BUS VOLTAGE (PU)



TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
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1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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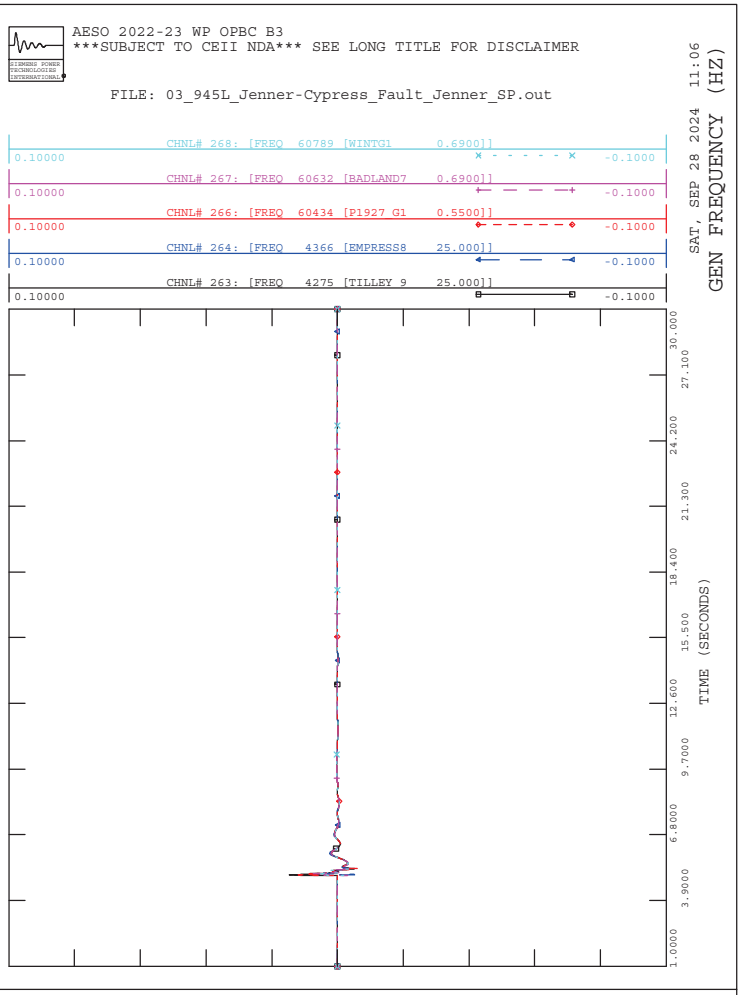
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
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1.0000
3.9000
6.8000
9.7000
12.600
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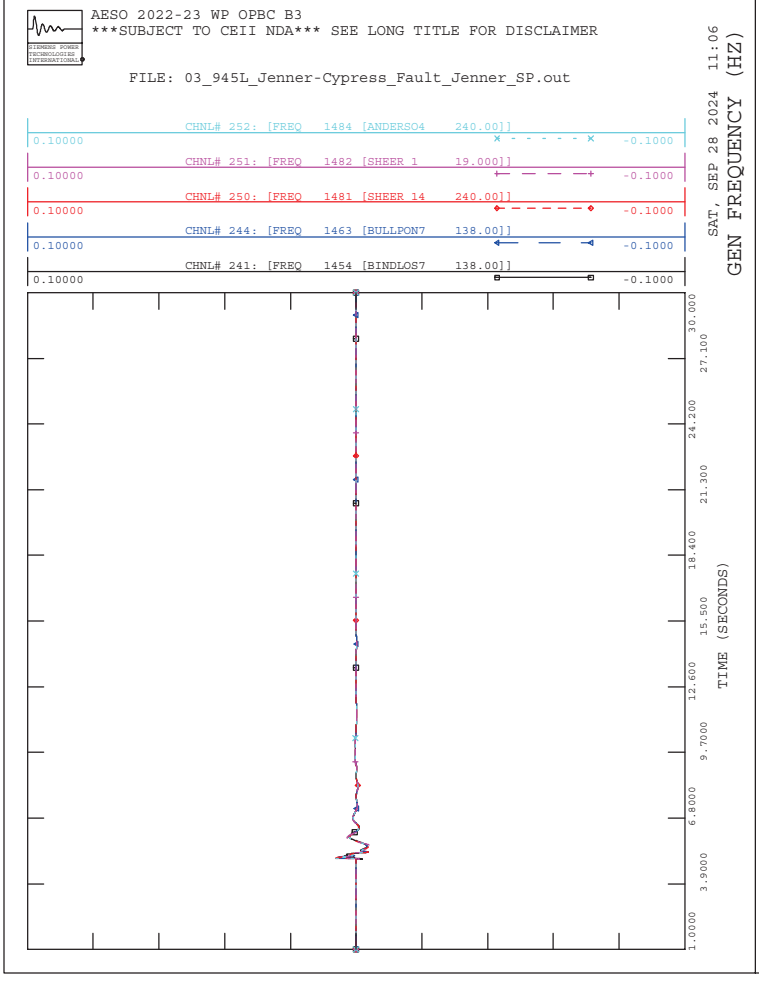
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
0.10000
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1.0000
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6.8000
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12.600
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TIME (SECONDS)
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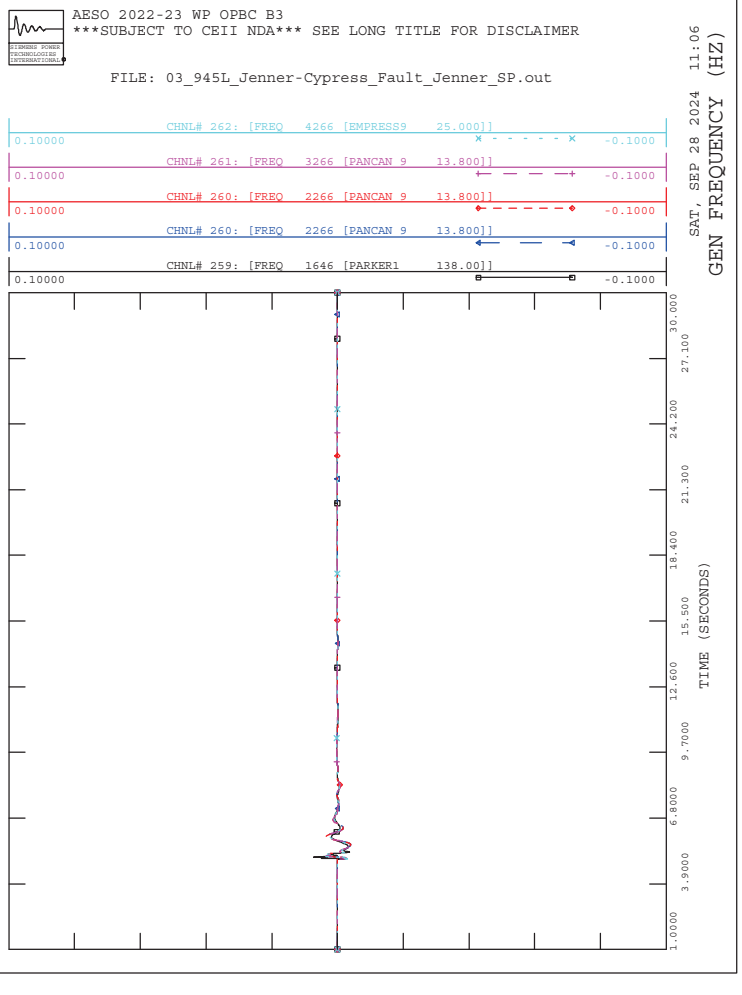
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
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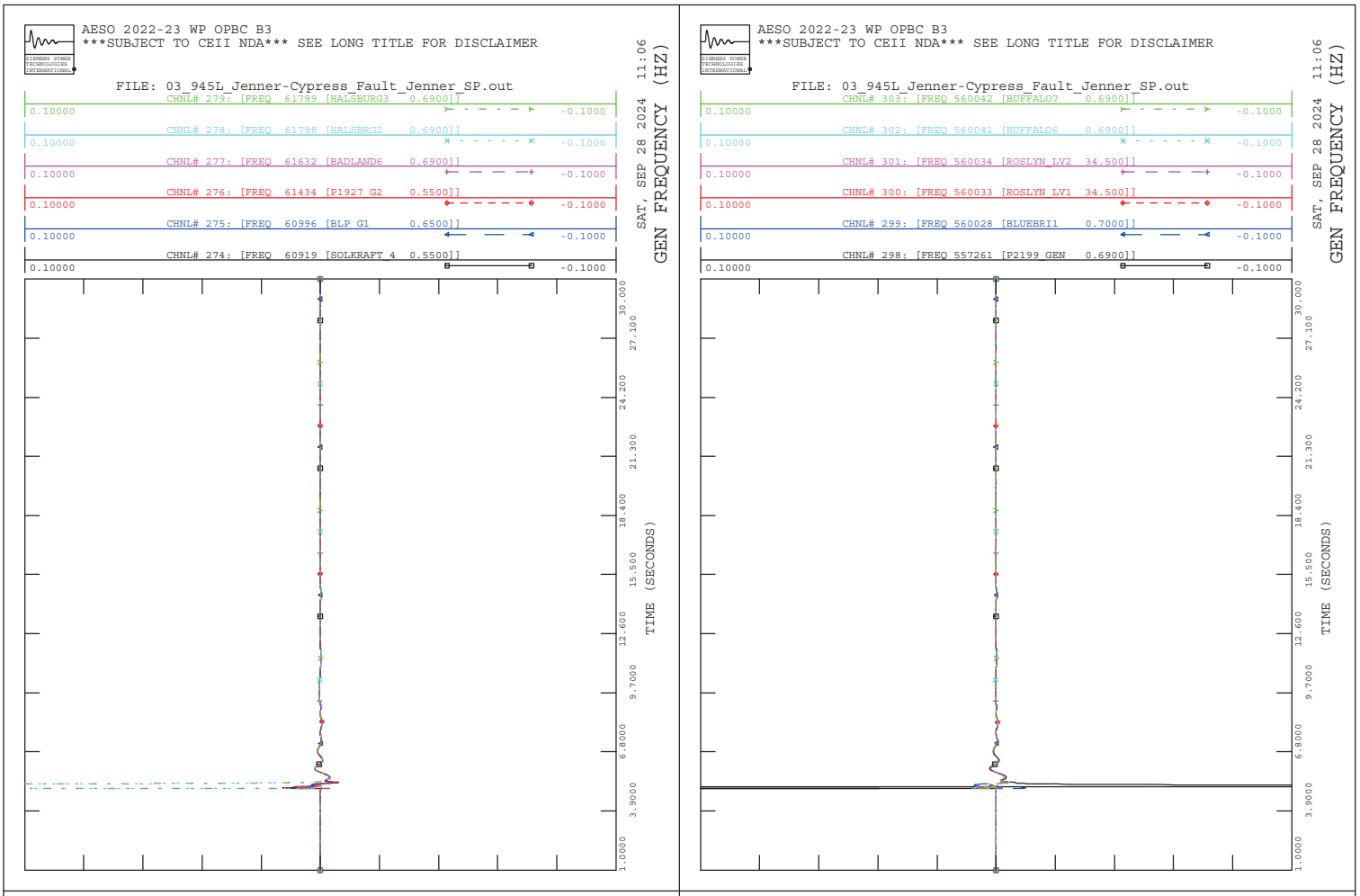
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
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1.0000
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6.8000
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12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
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6.8000
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TIME (SECONDS)
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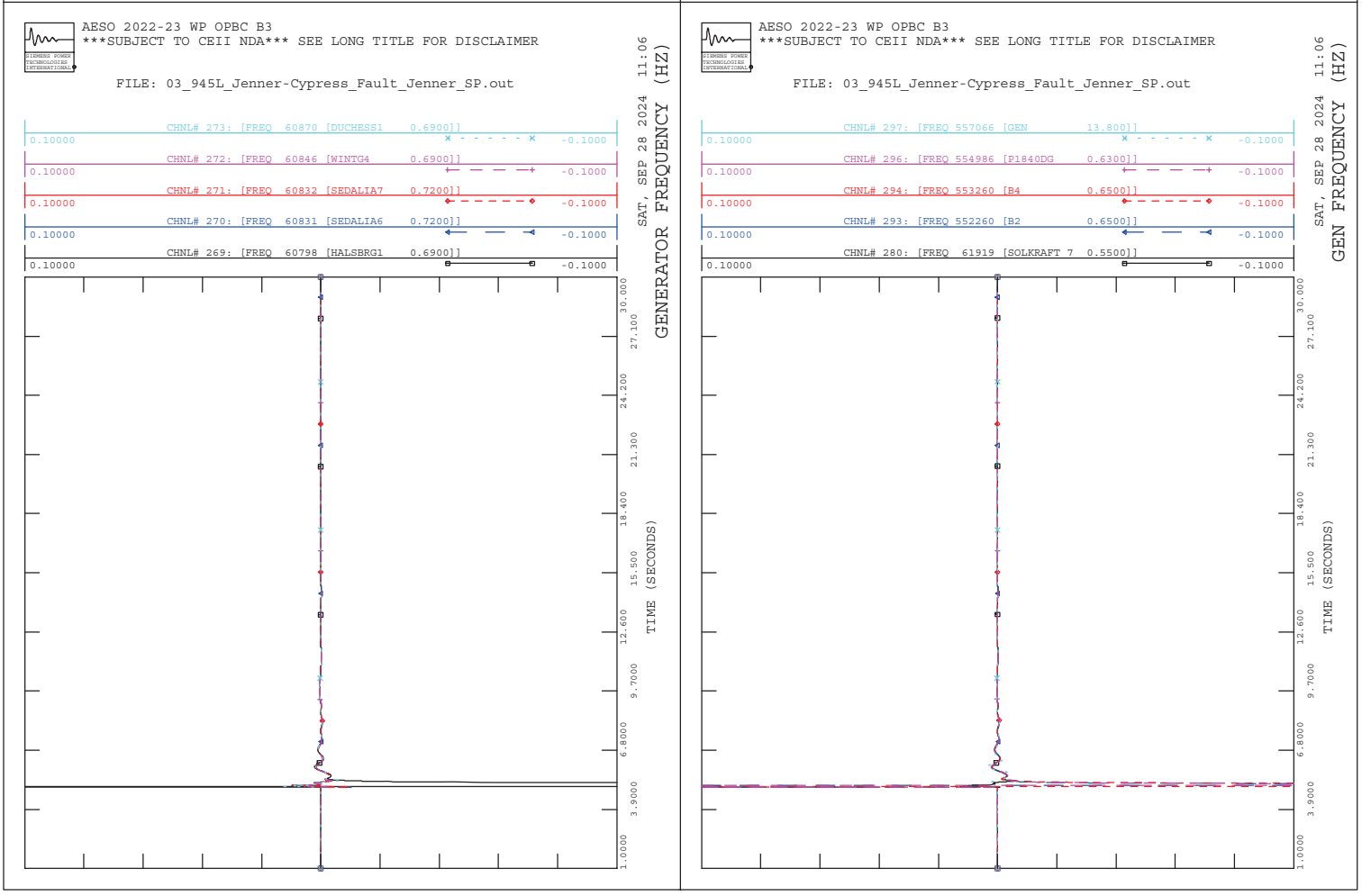
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
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30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GENERATOR FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
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12.600
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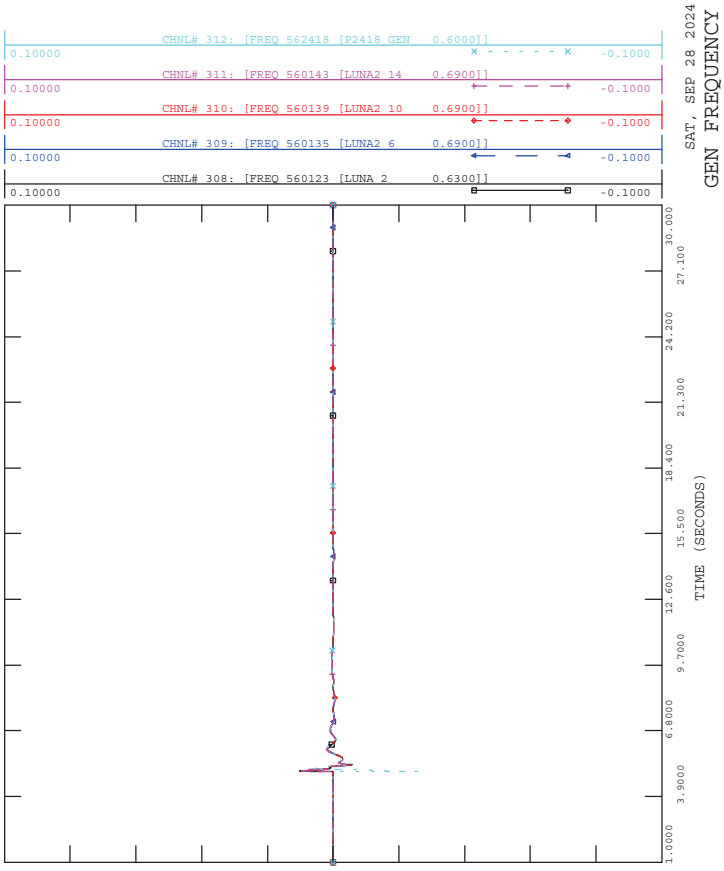
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)

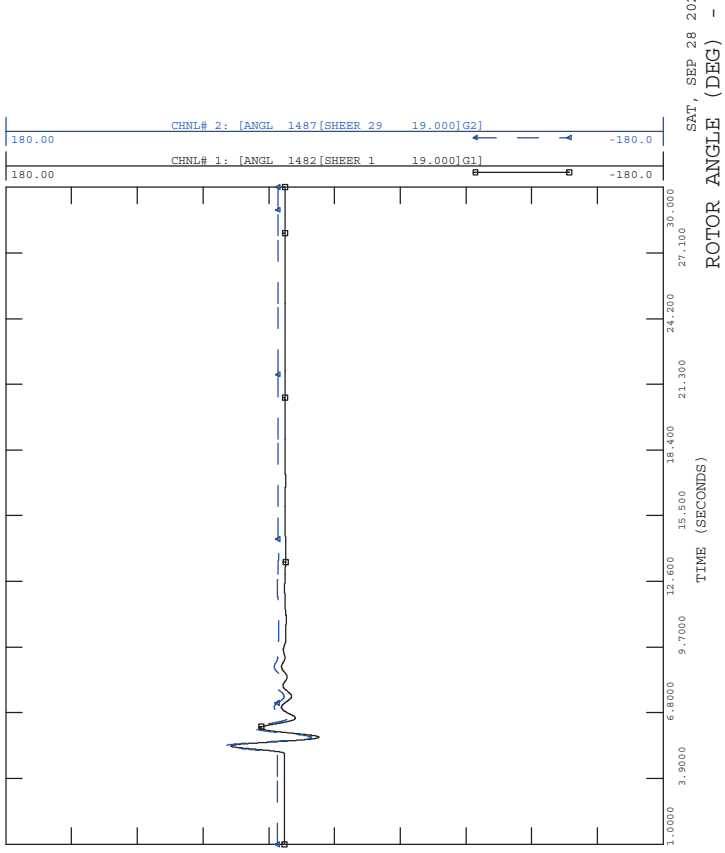
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out



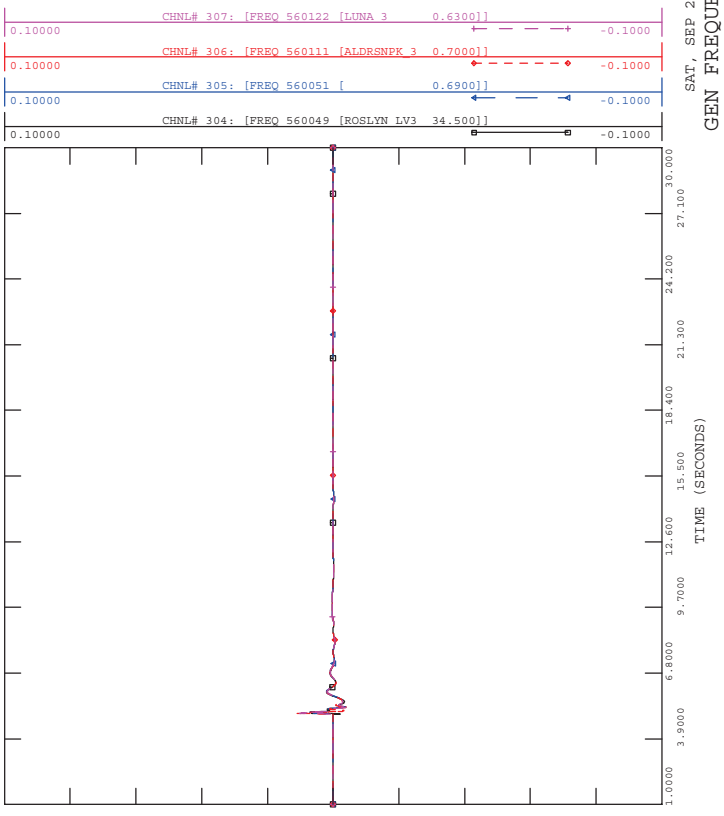
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out



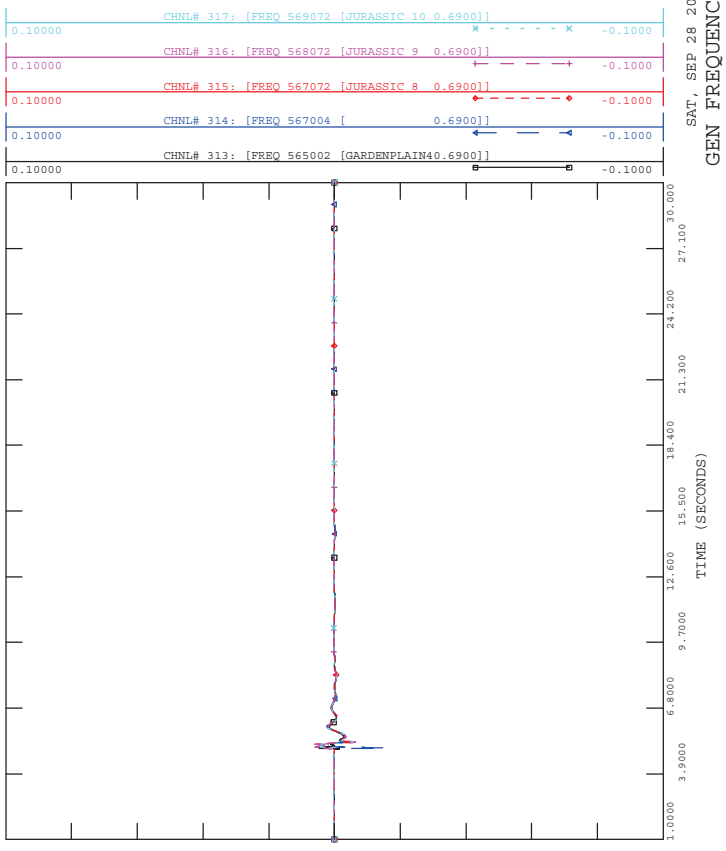
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out



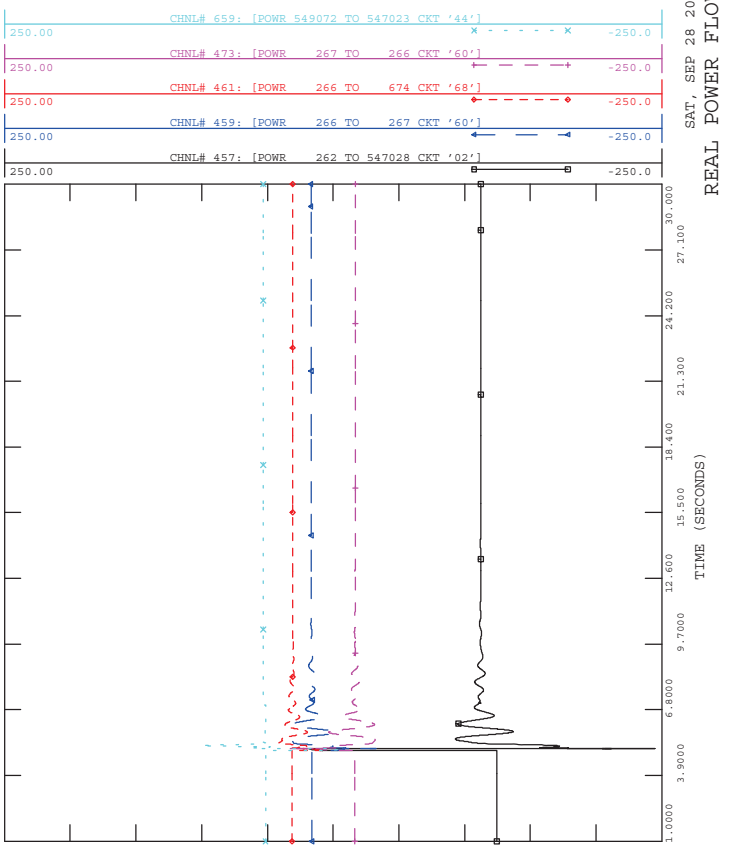
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out



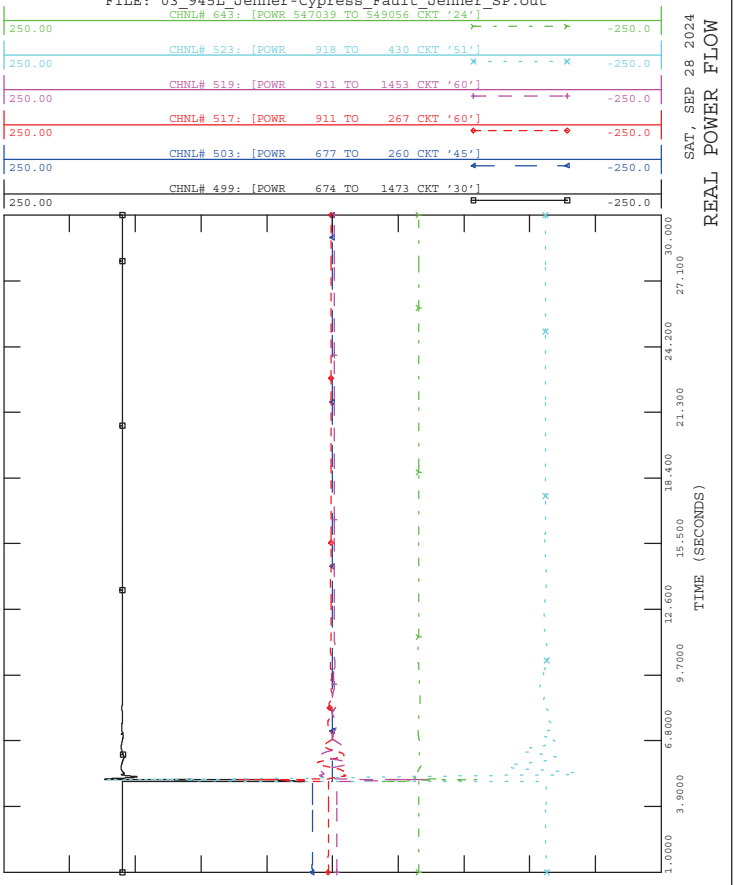
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out



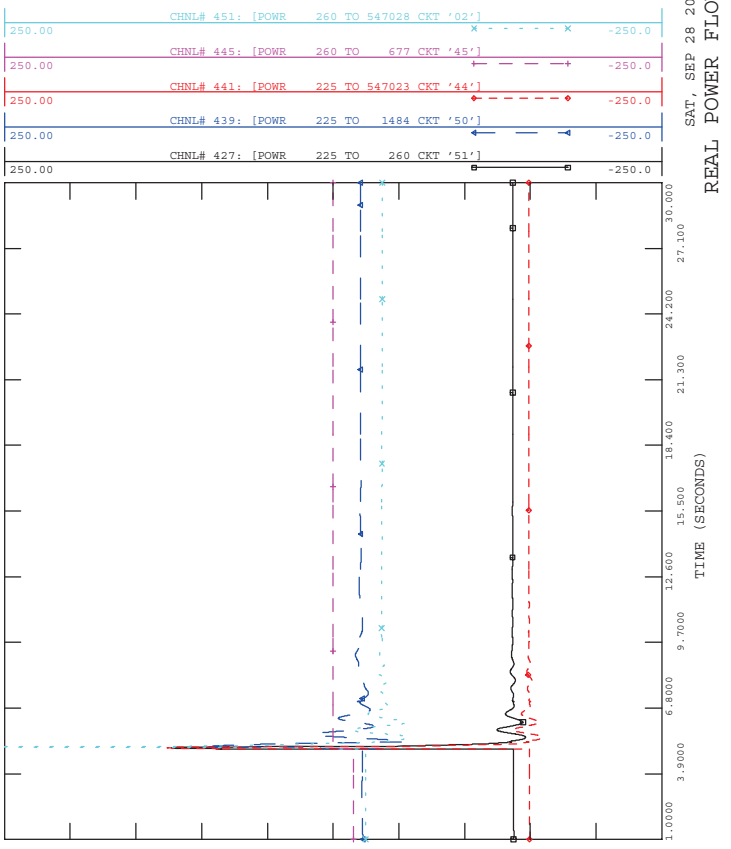
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out



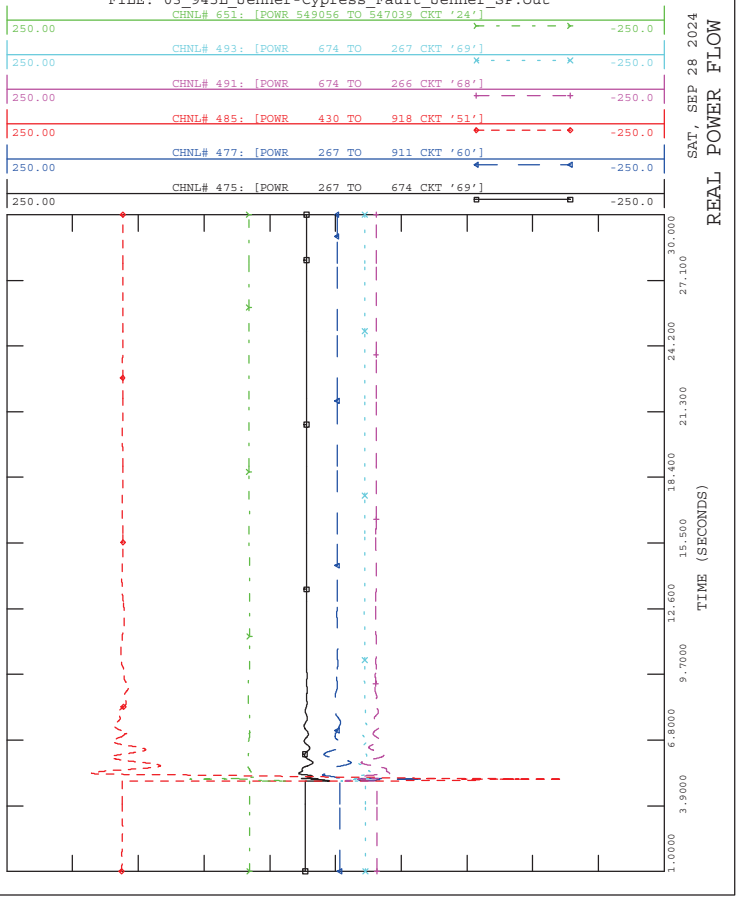
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

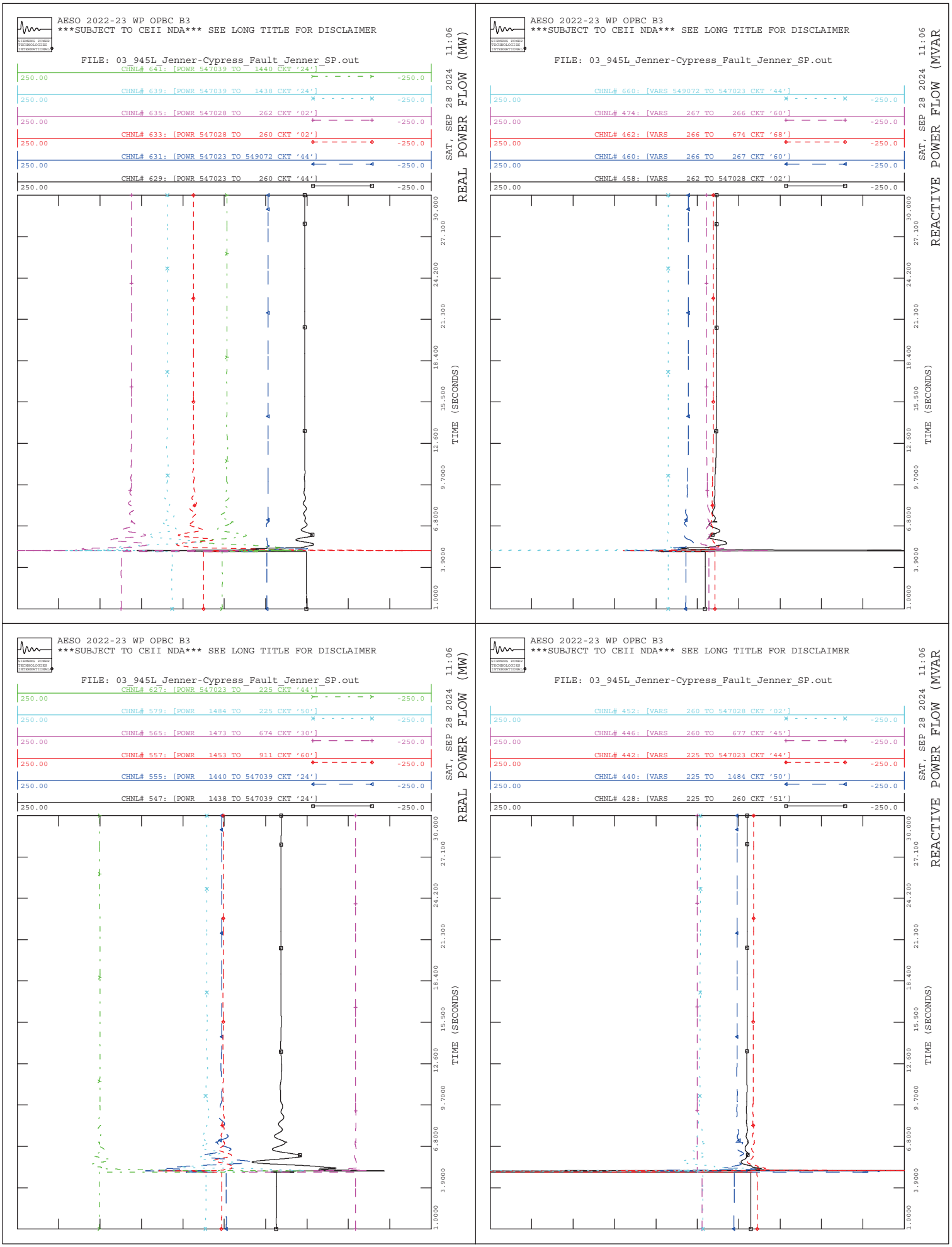
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:06
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:06
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:06
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:06
TIME (SECONDS)
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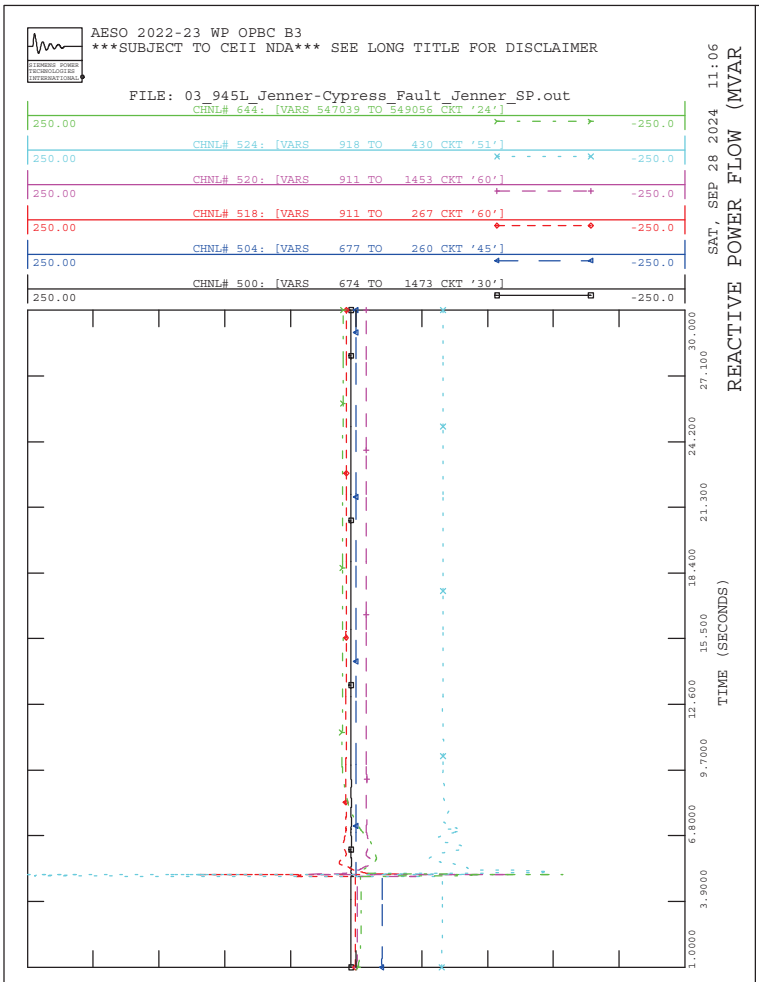
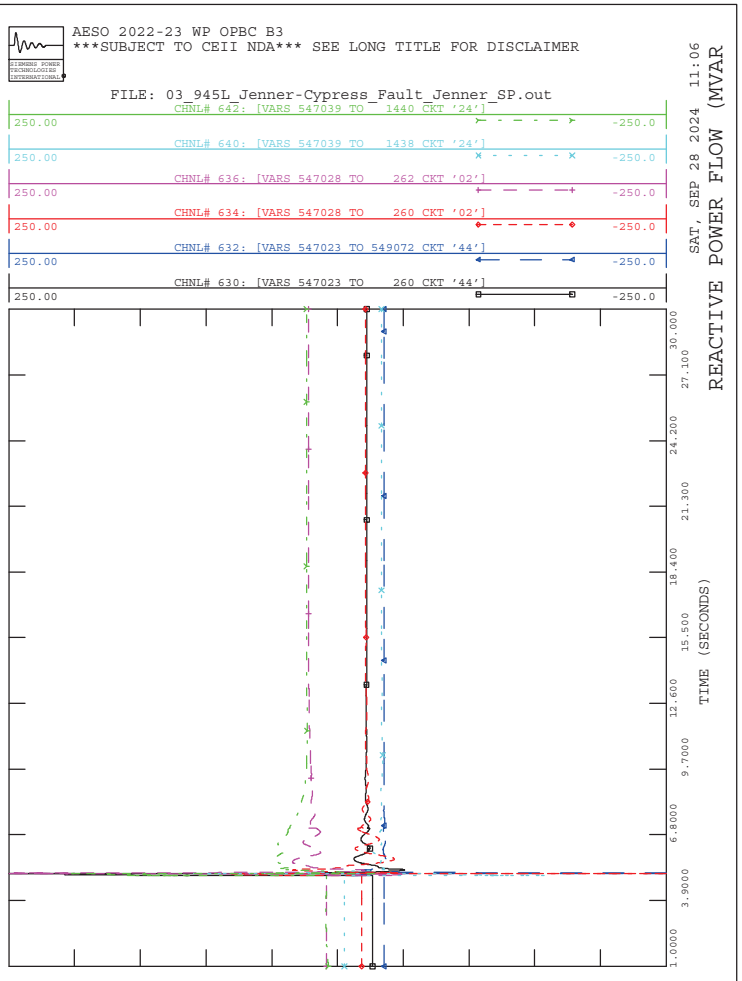
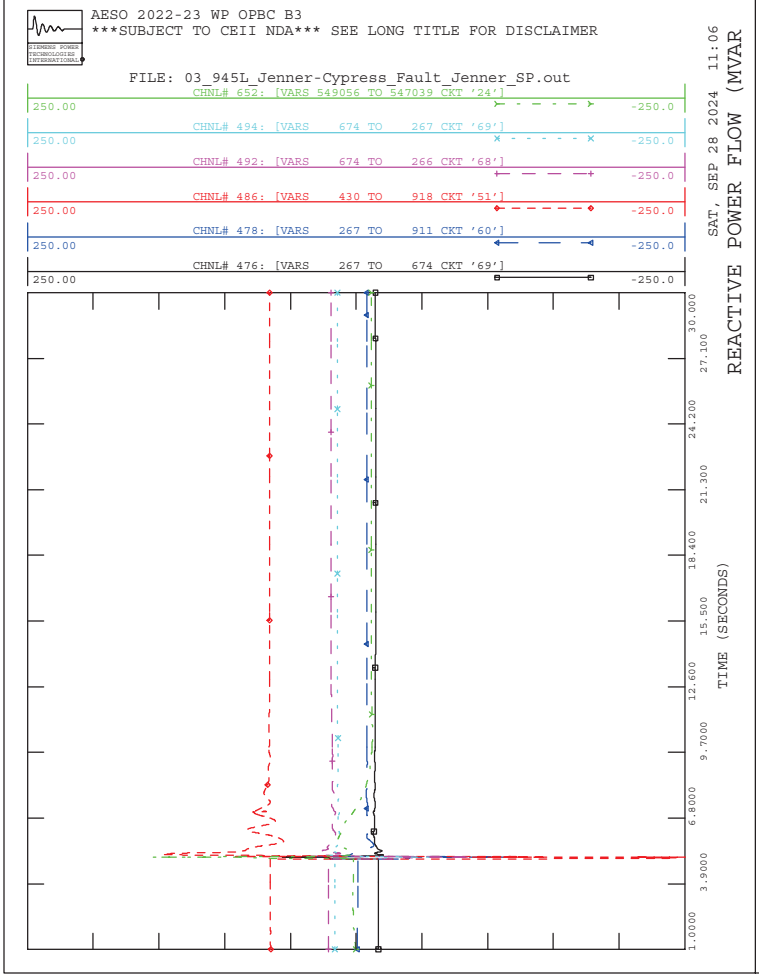
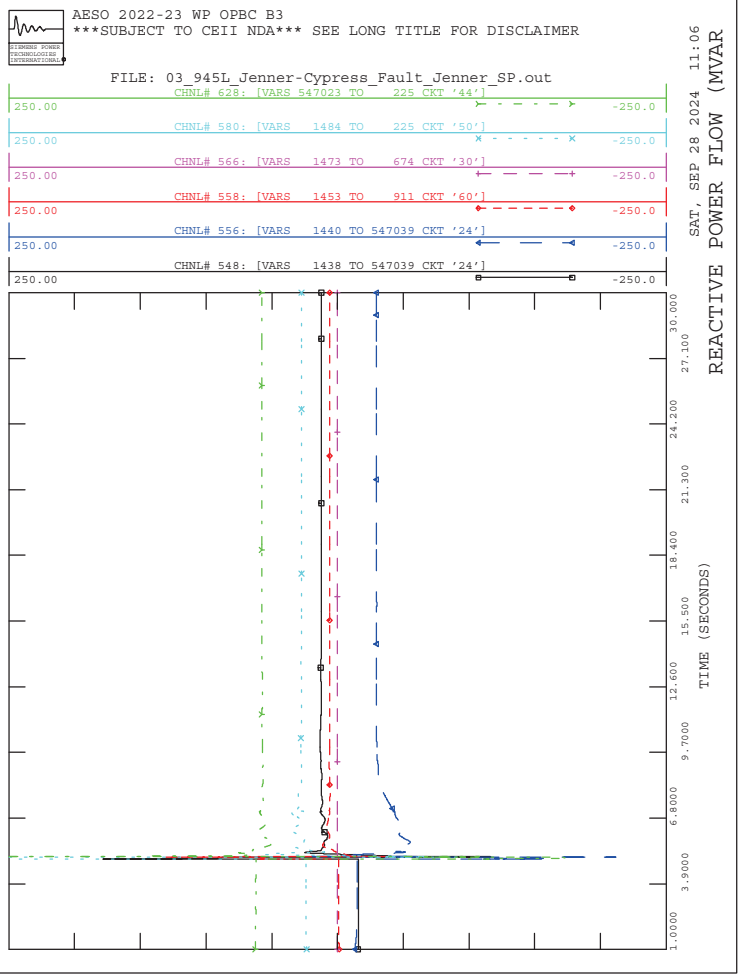
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:06

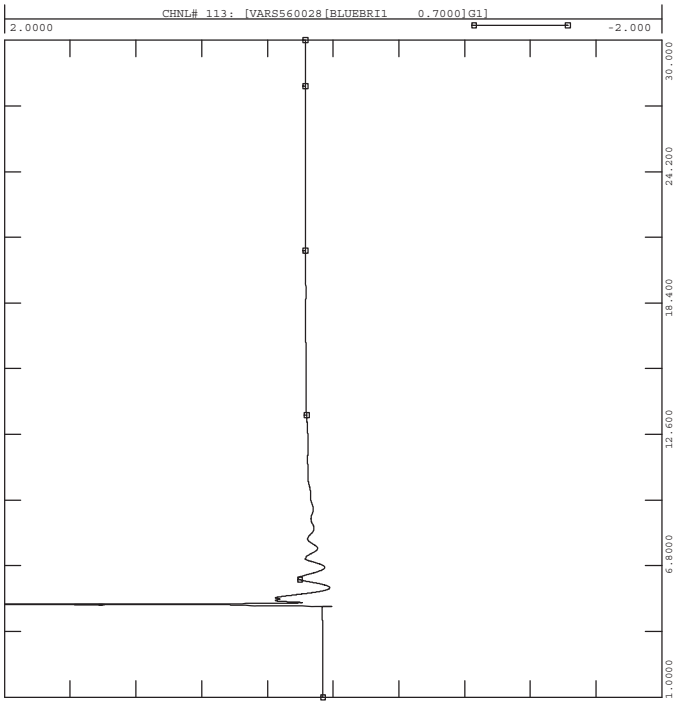

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:06

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out

SAT, SEP 28 2024 11:06

REACTIVE POWER (PU) - PRO

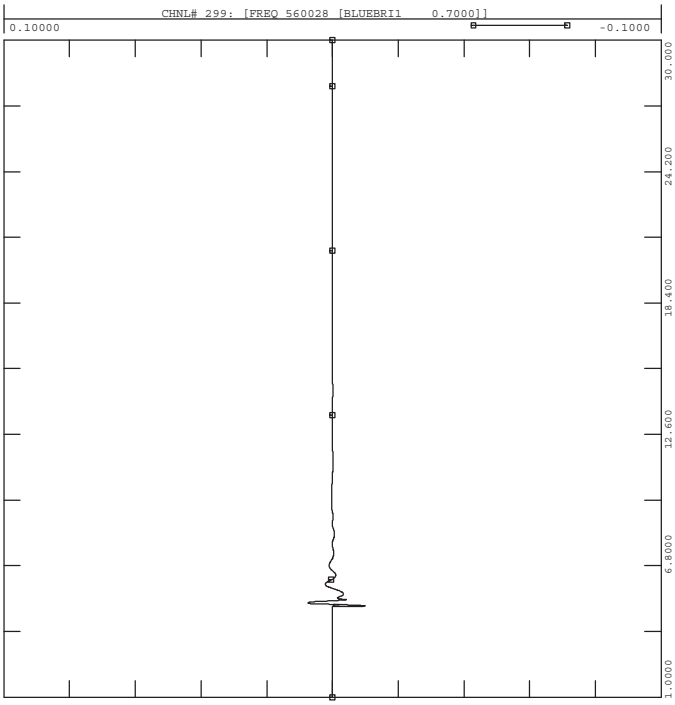


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out

SAT, SEP 28 2024 11:06

FREQUENCY (HZ) - PROJECT

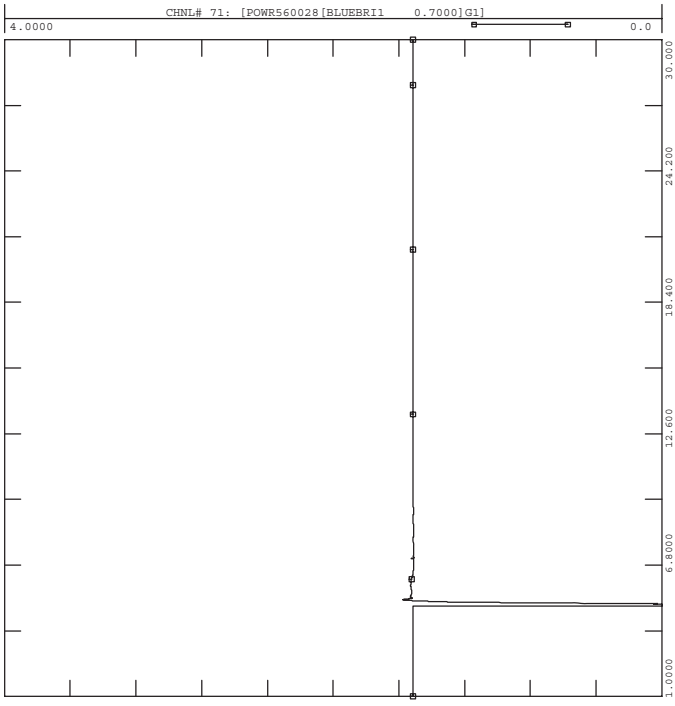


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out

SAT, SEP 28 2024 11:06

REAL POWER (PU) - PROJECT

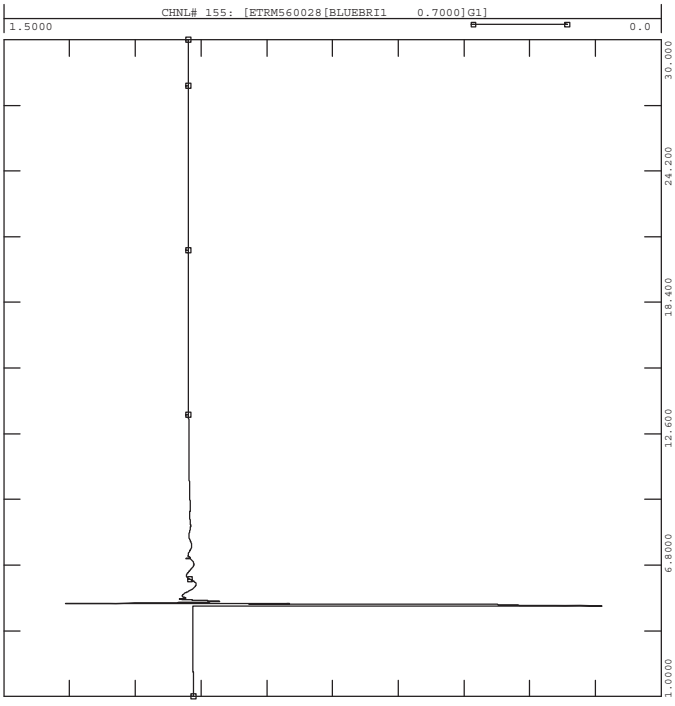


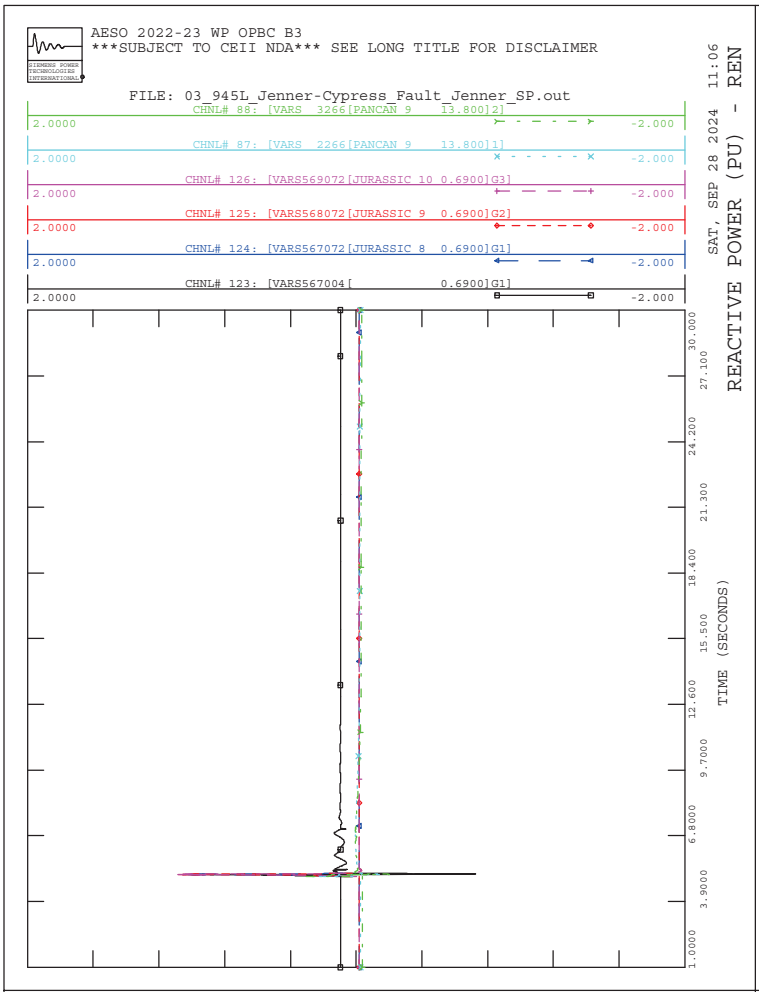
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

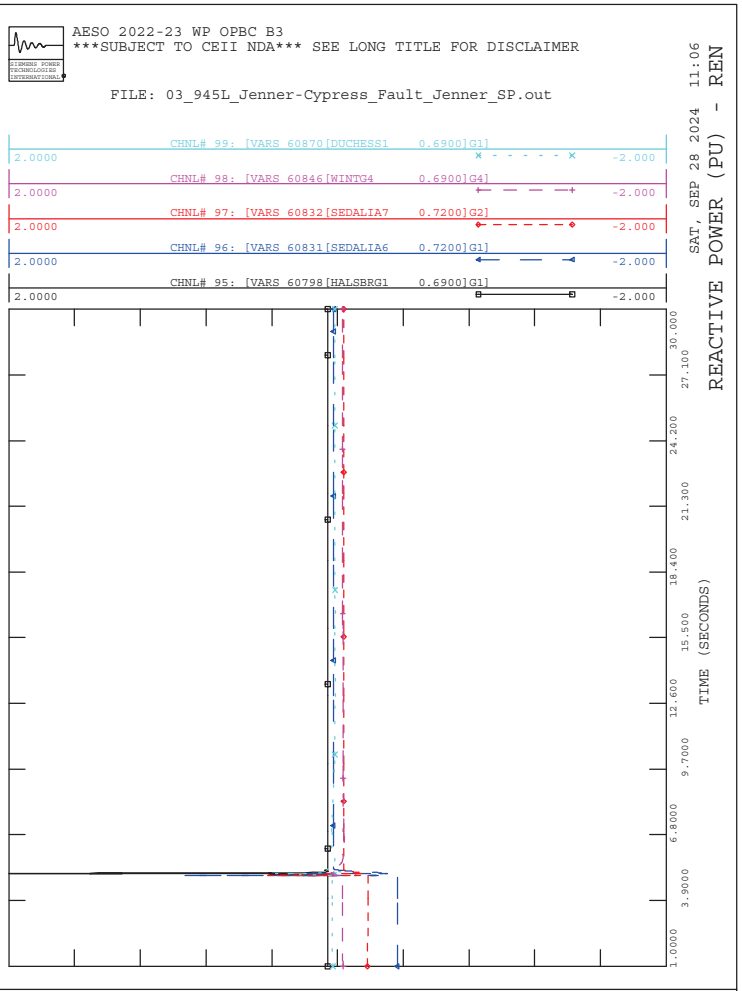
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out

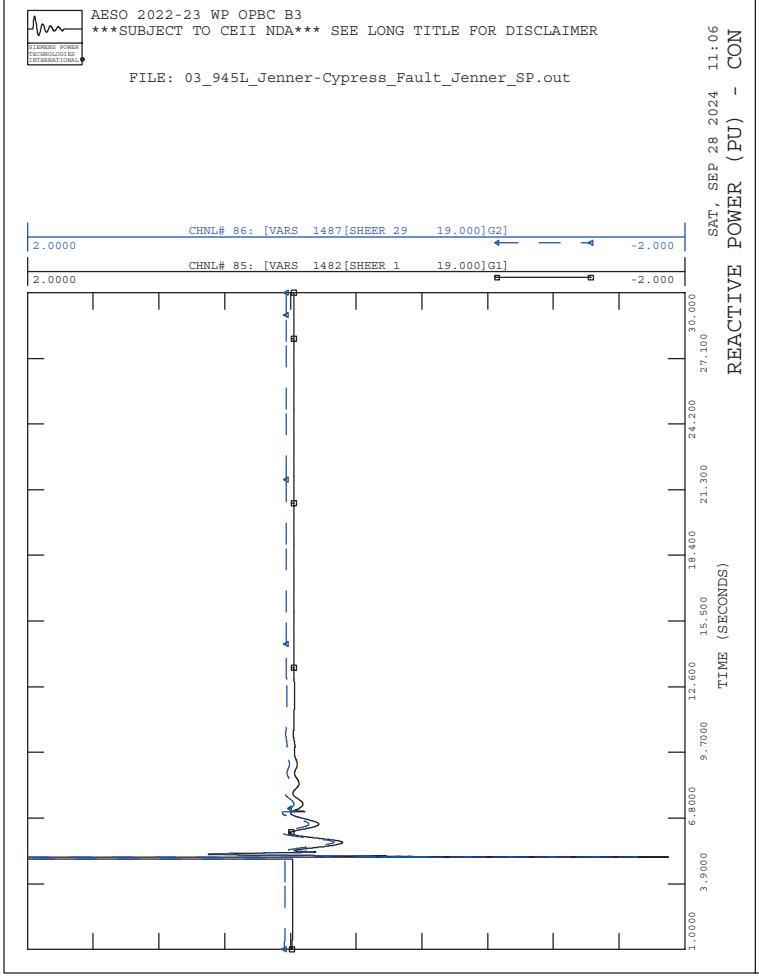
SAT, SEP 28 2024 11:06

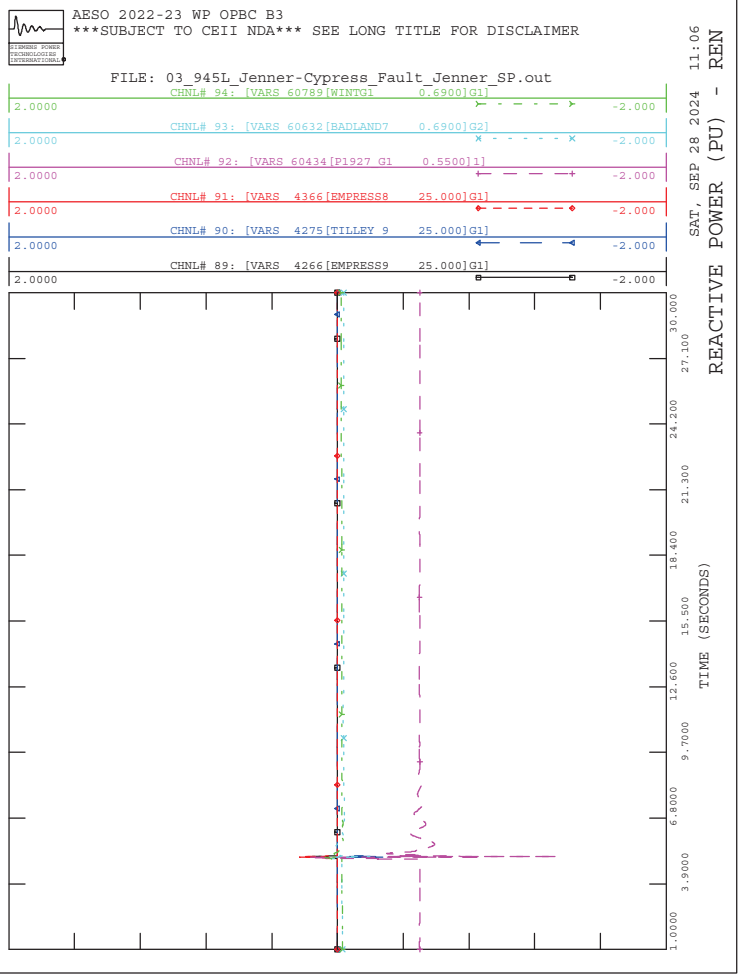
TERMINAL VOLTAGE (PU) - P

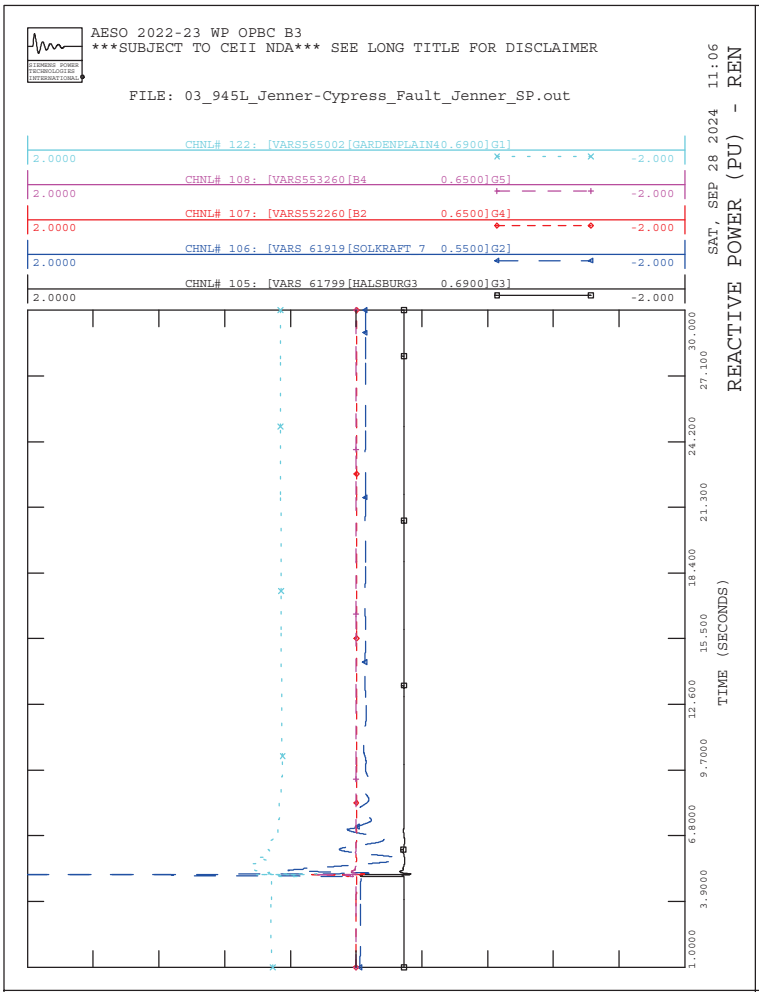


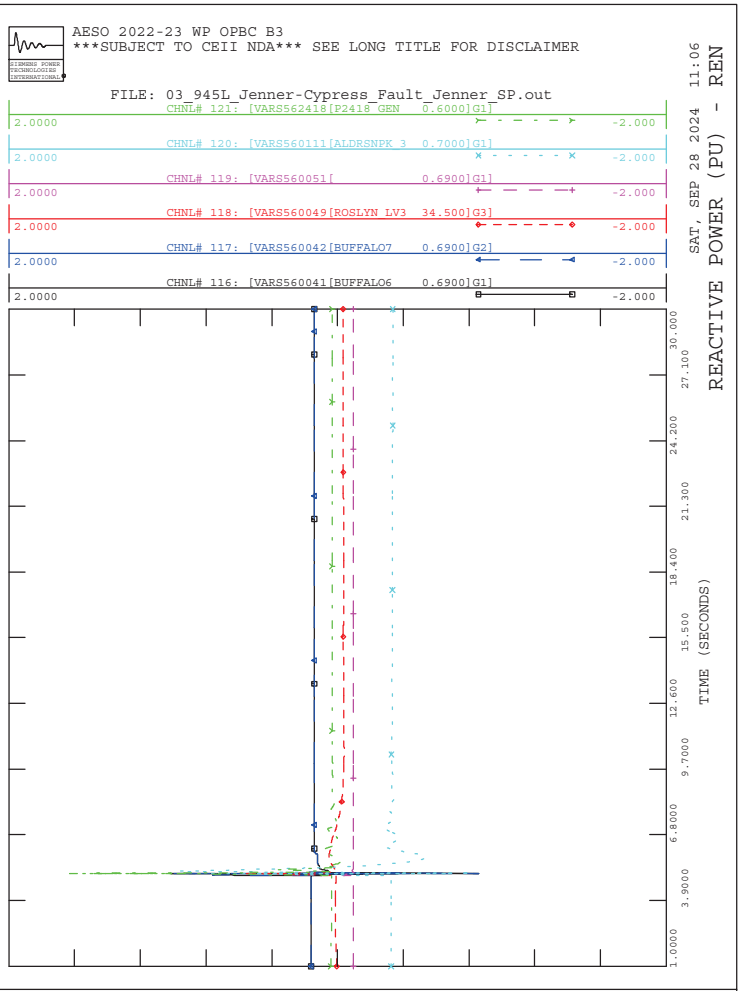

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
REACTIVE POWER (PU) - REN

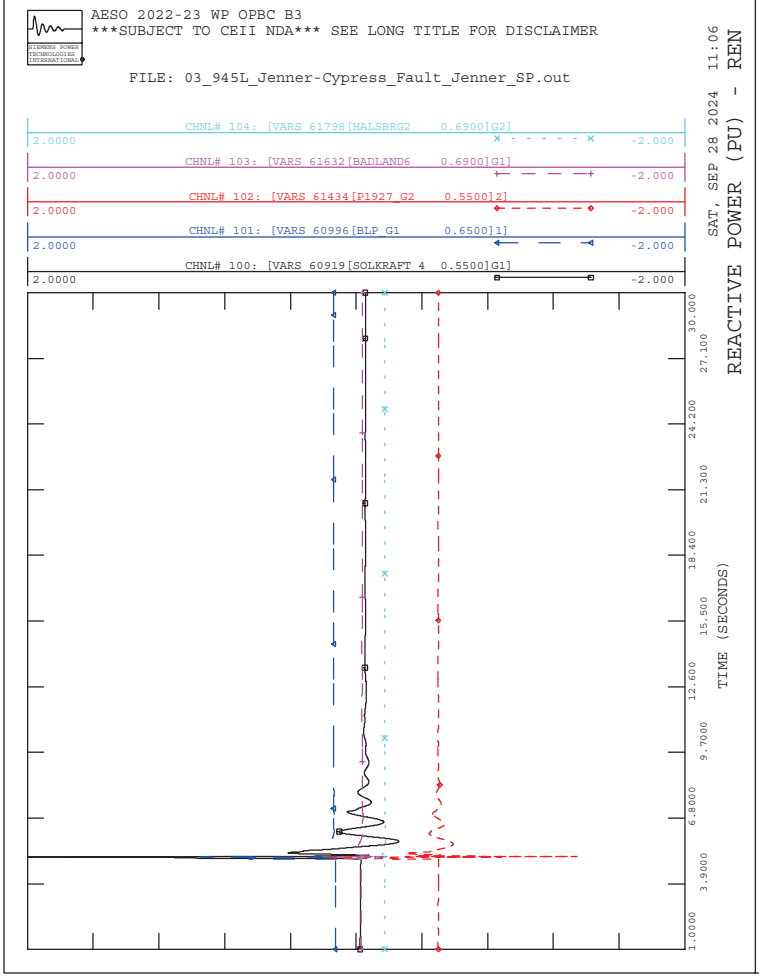

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
REACTIVE POWER (PU) - REN

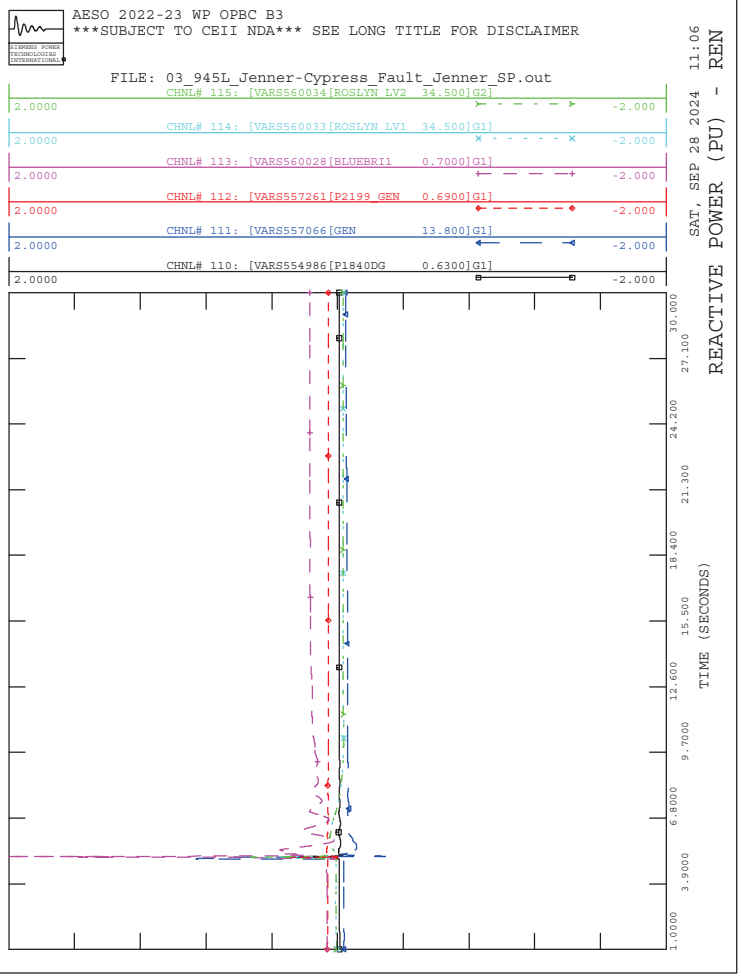

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
REACTIVE POWER (PU) - CON

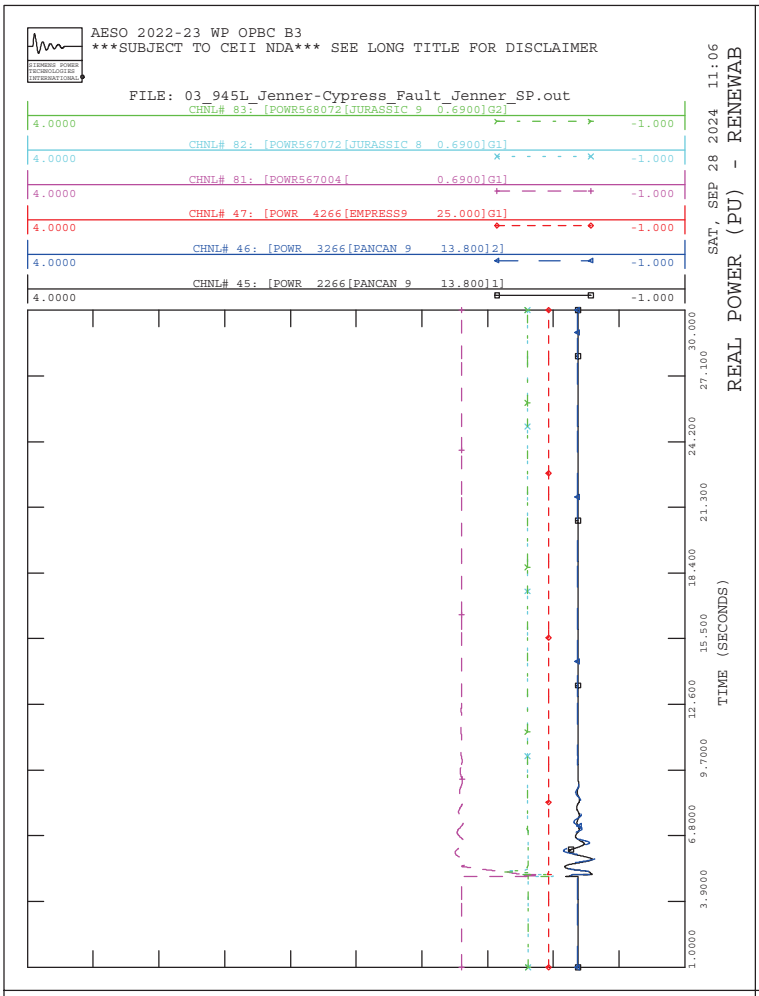

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
REACTIVE POWER (PU) - REN

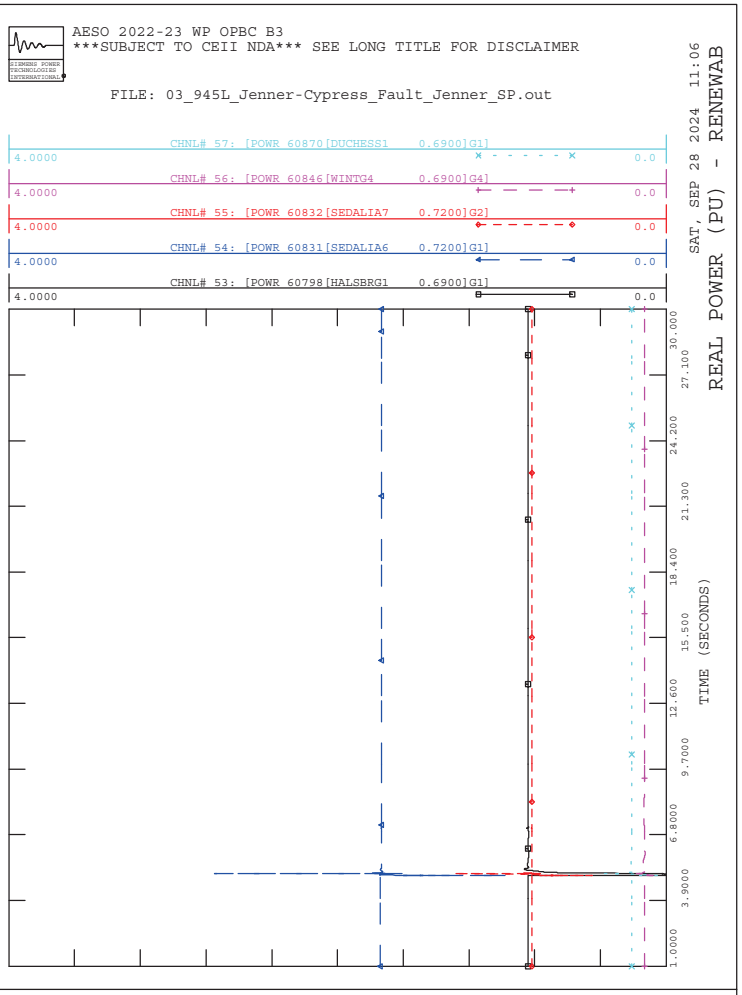

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:06

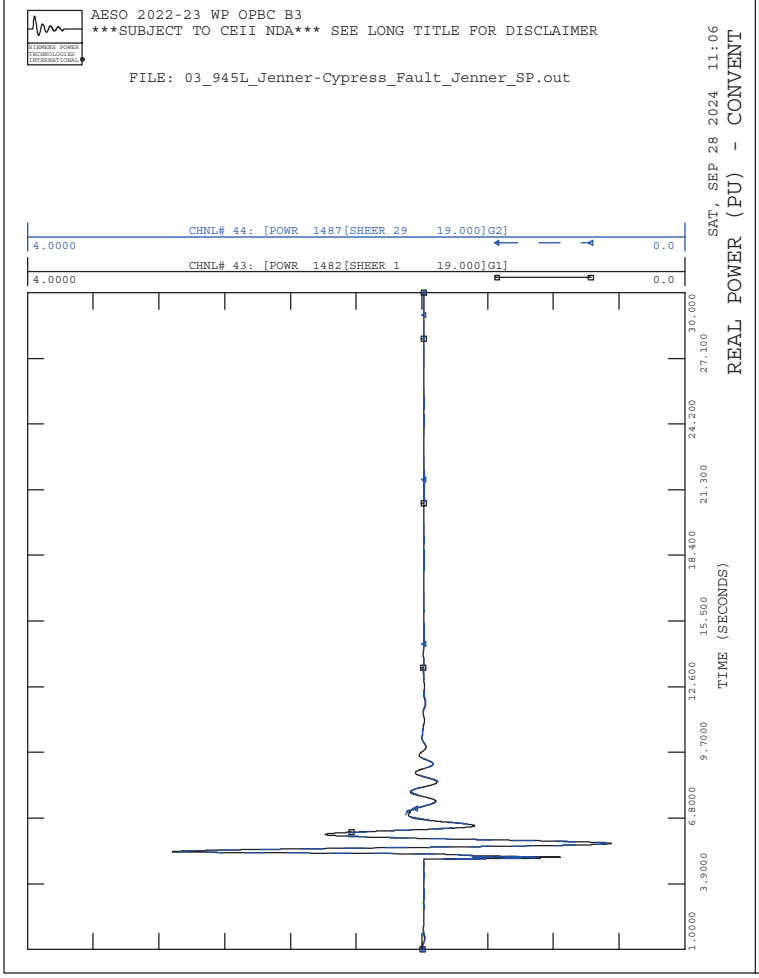

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:06

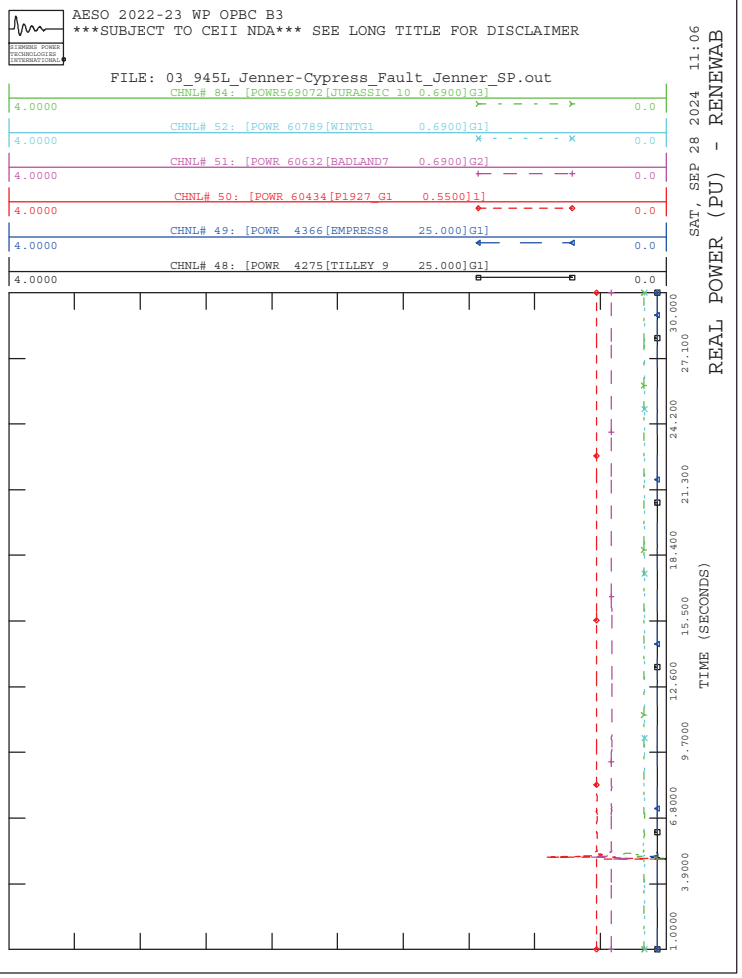

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:06

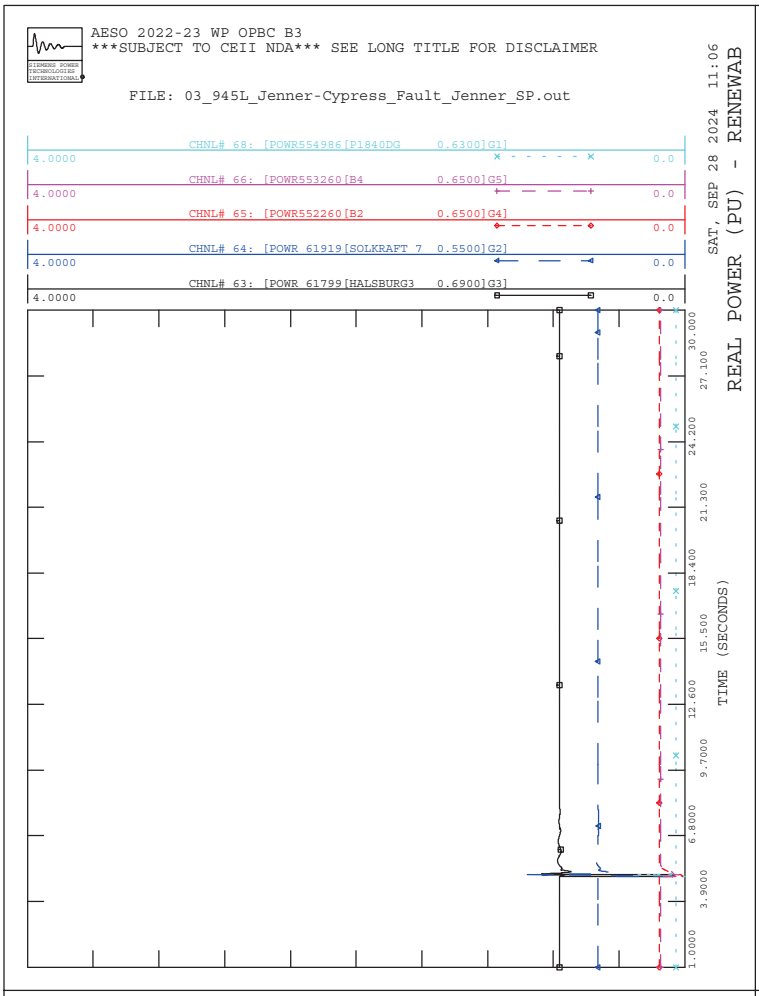

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:06

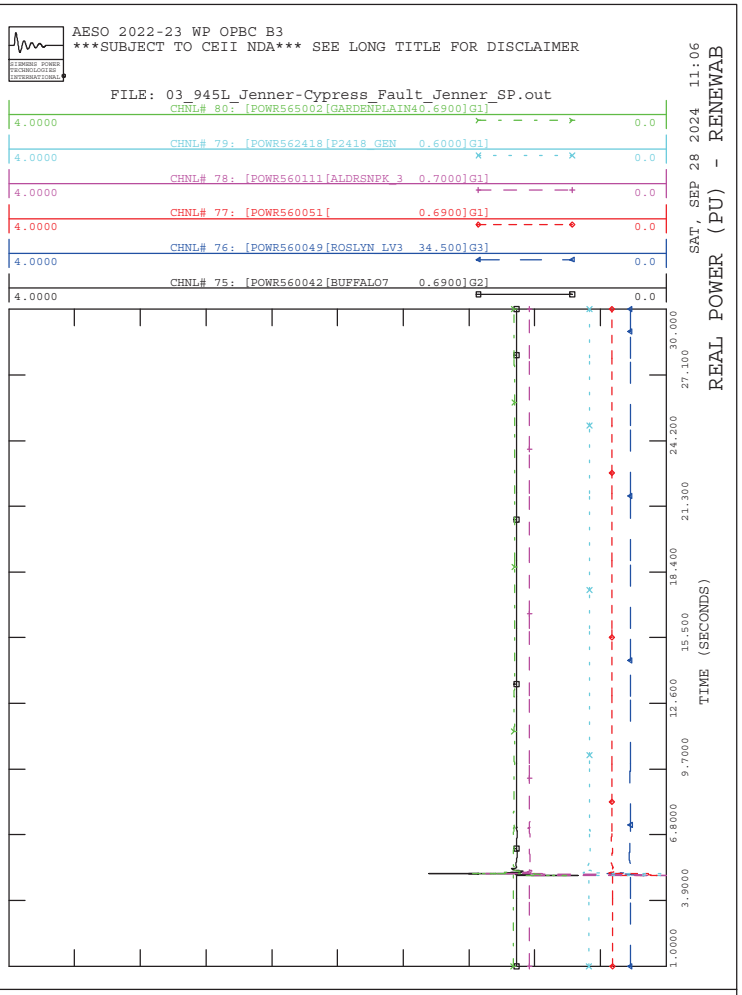

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06

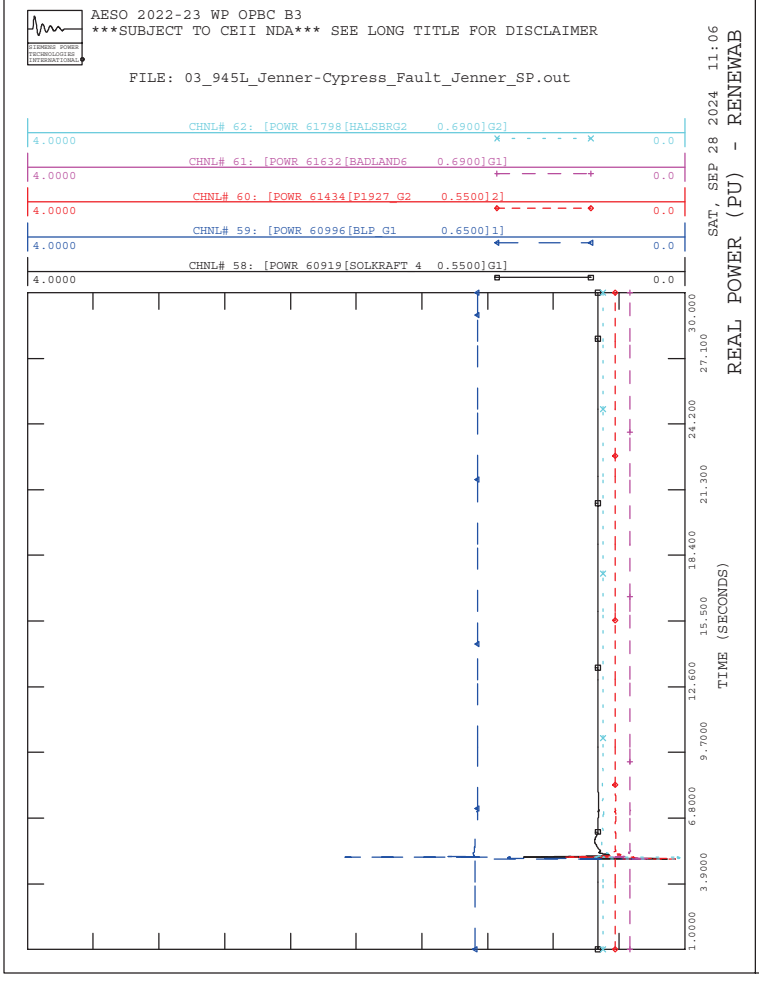

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06

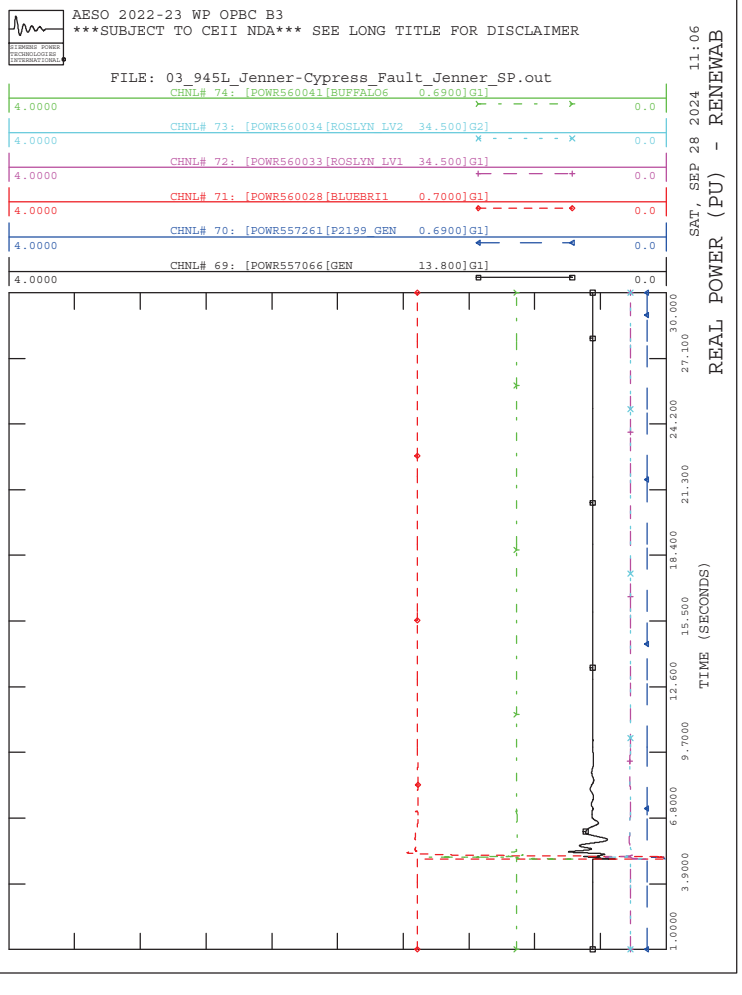

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 11:06

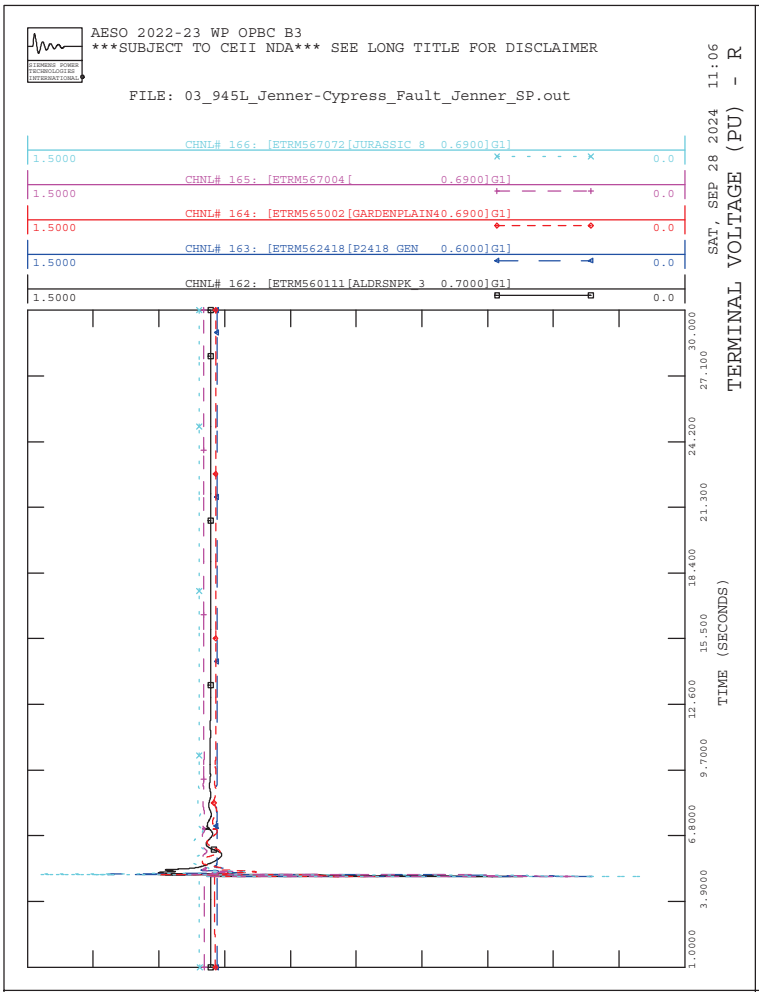

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06

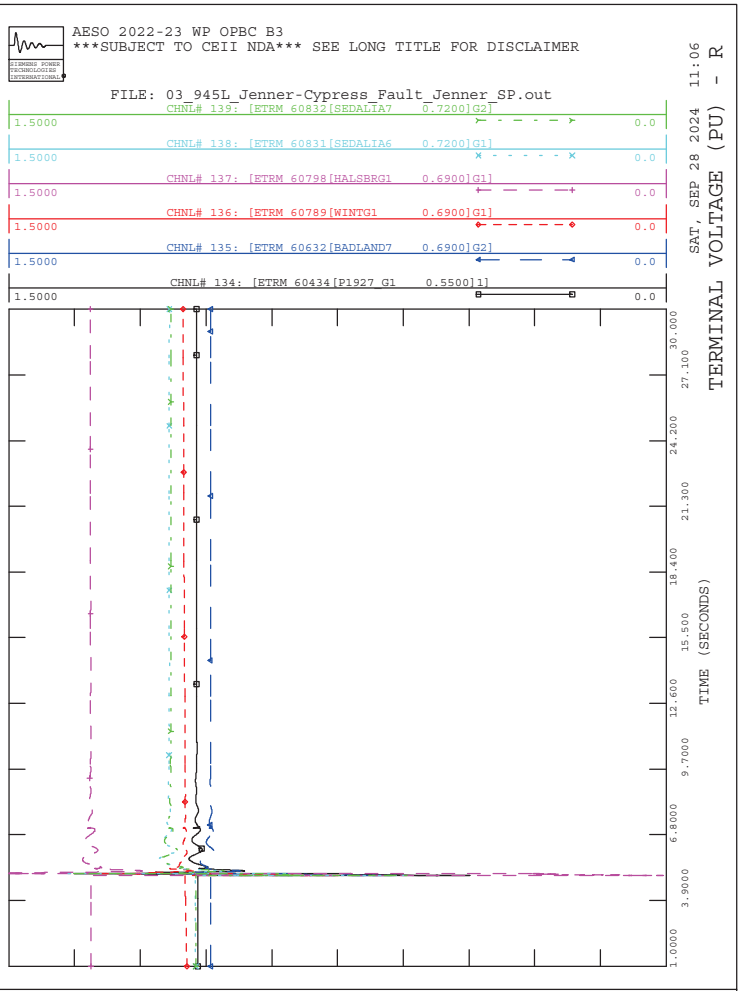

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06

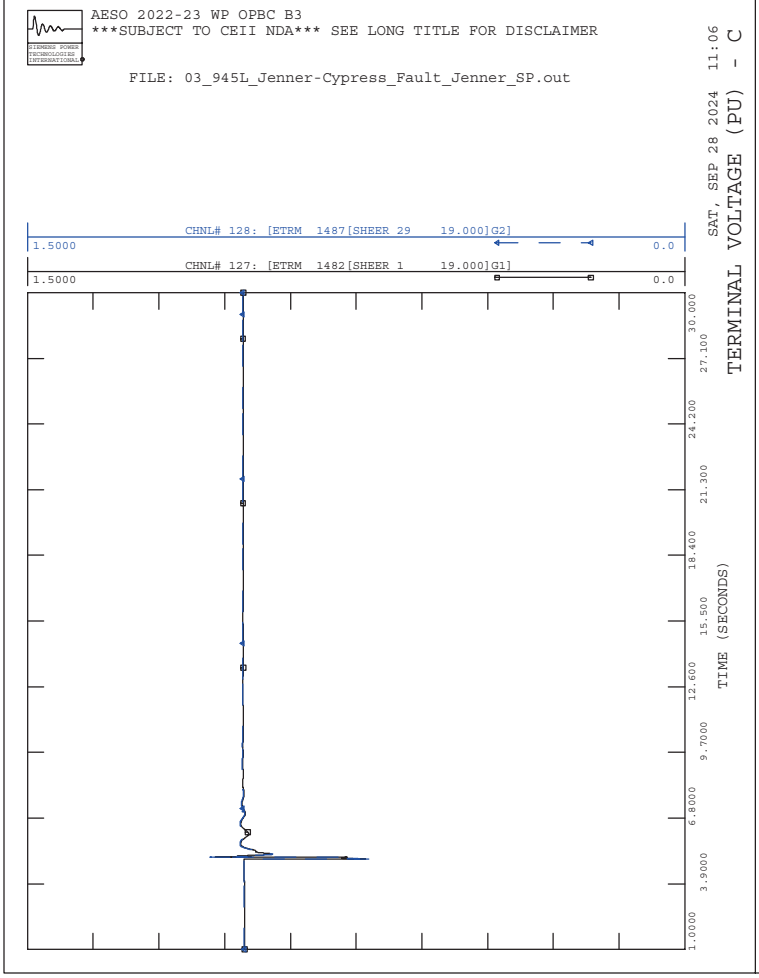

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06

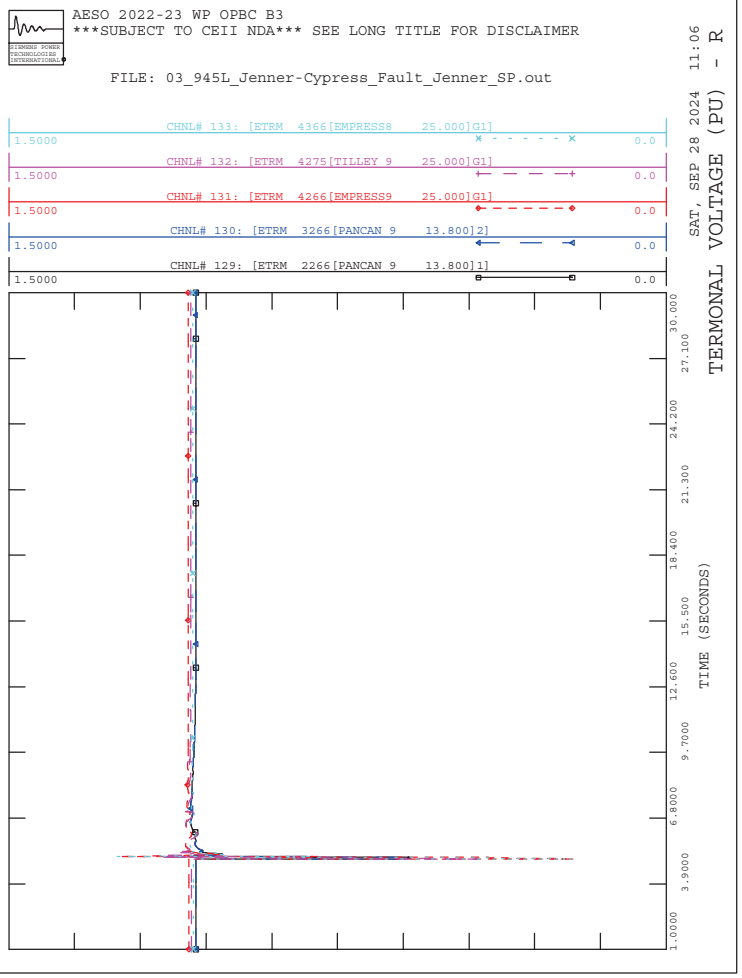

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06

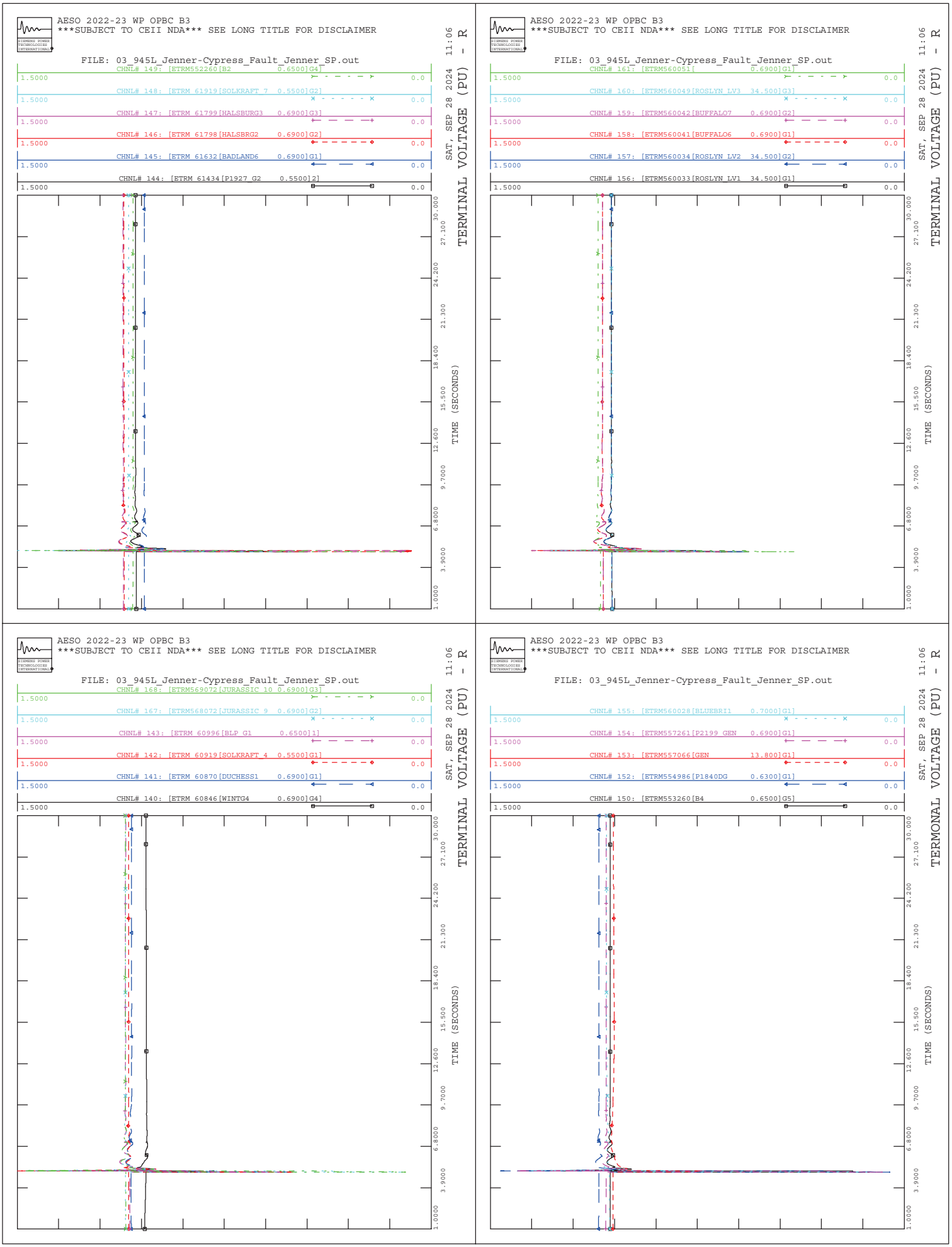

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
TERMINAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
TERMINAL VOLTAGE (PU) - R

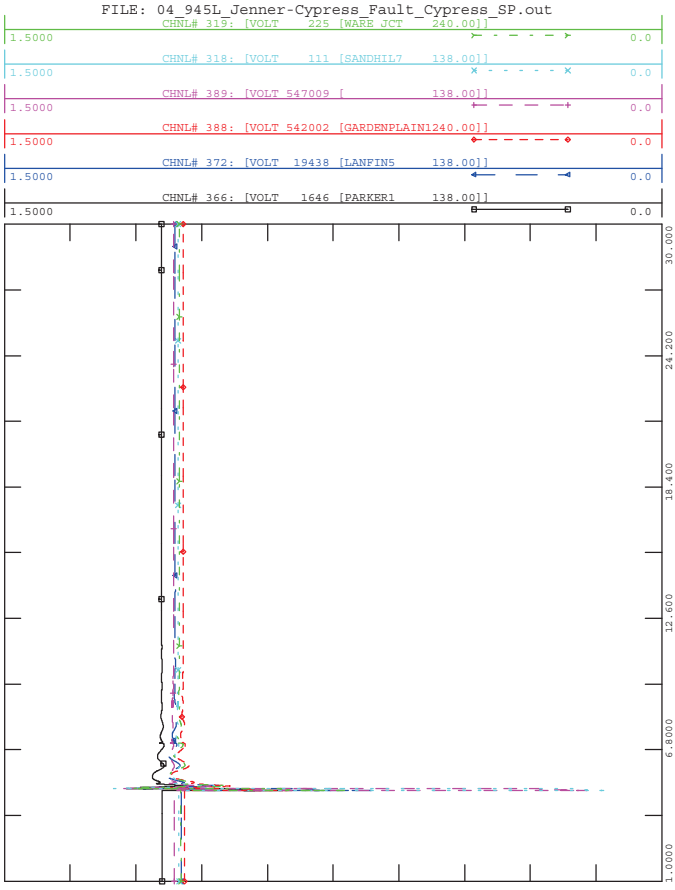

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
TERMINAL VOLTAGE (PU) - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
TERMONAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:06
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:06
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:06
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:06

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

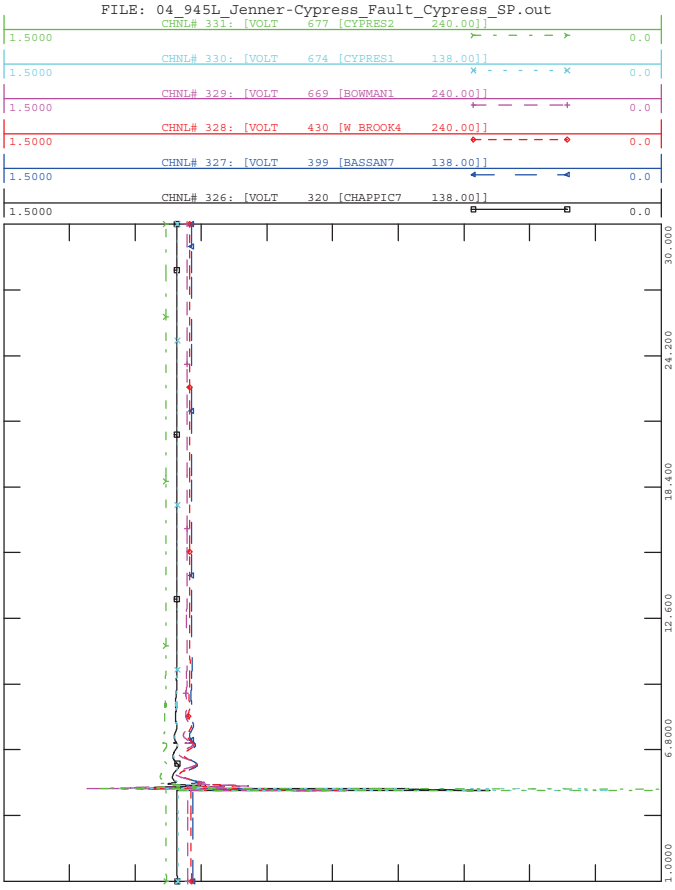
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out



SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

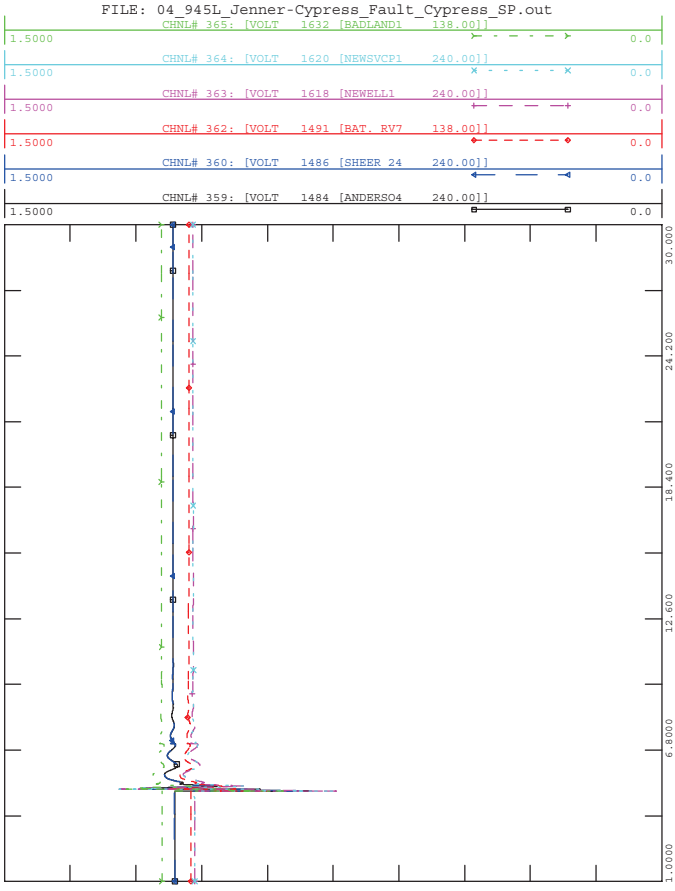
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out



SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

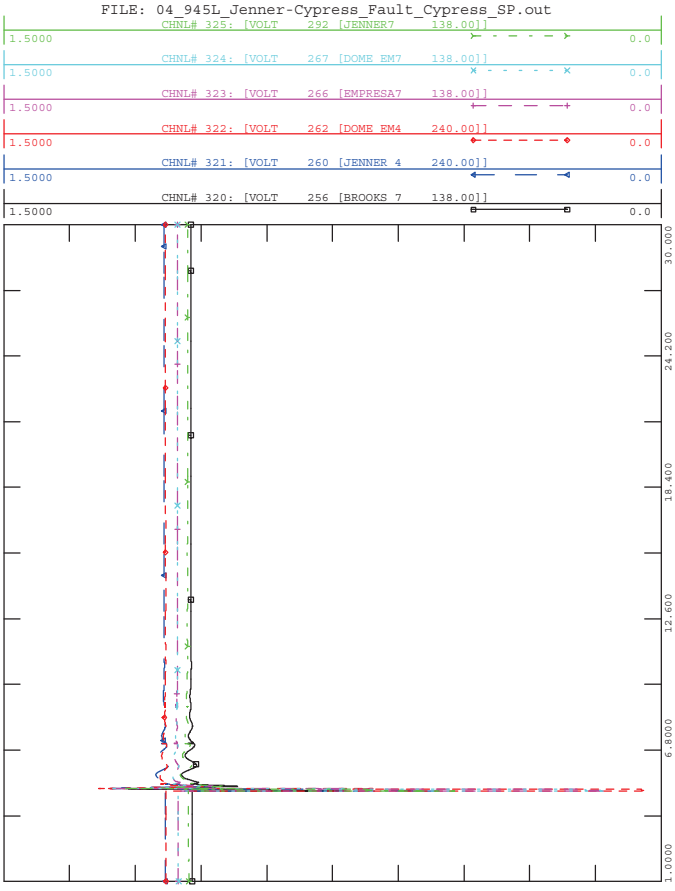
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out



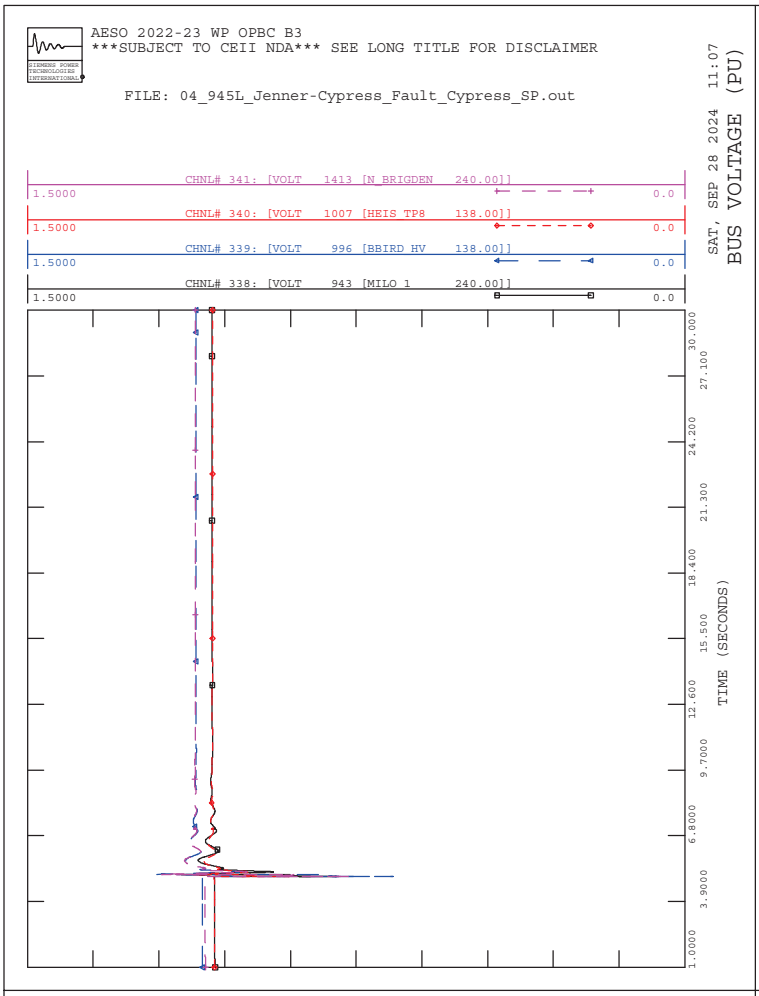
SAT, SEP 28 2024 11:06
BUS VOLTAGE (PU)

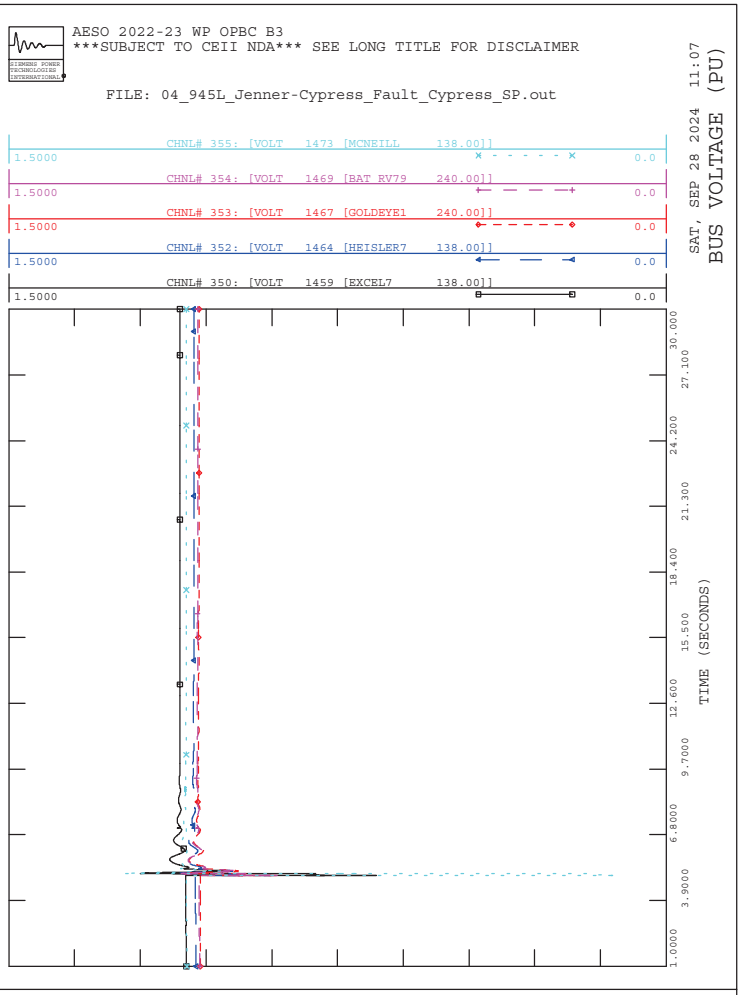
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

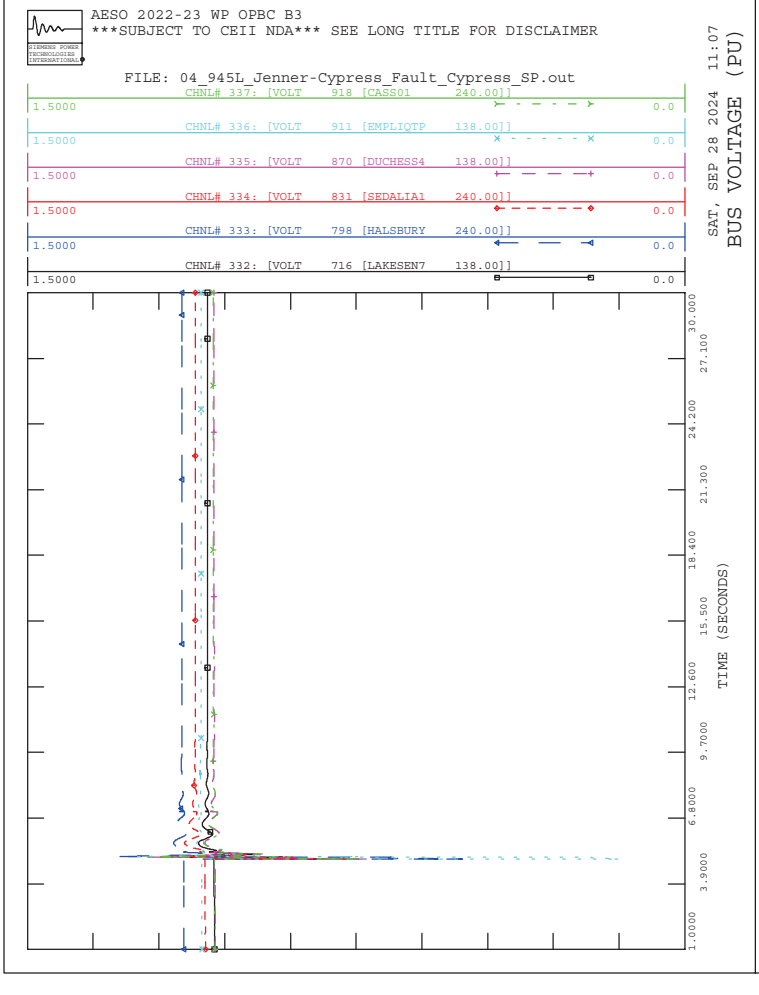
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out

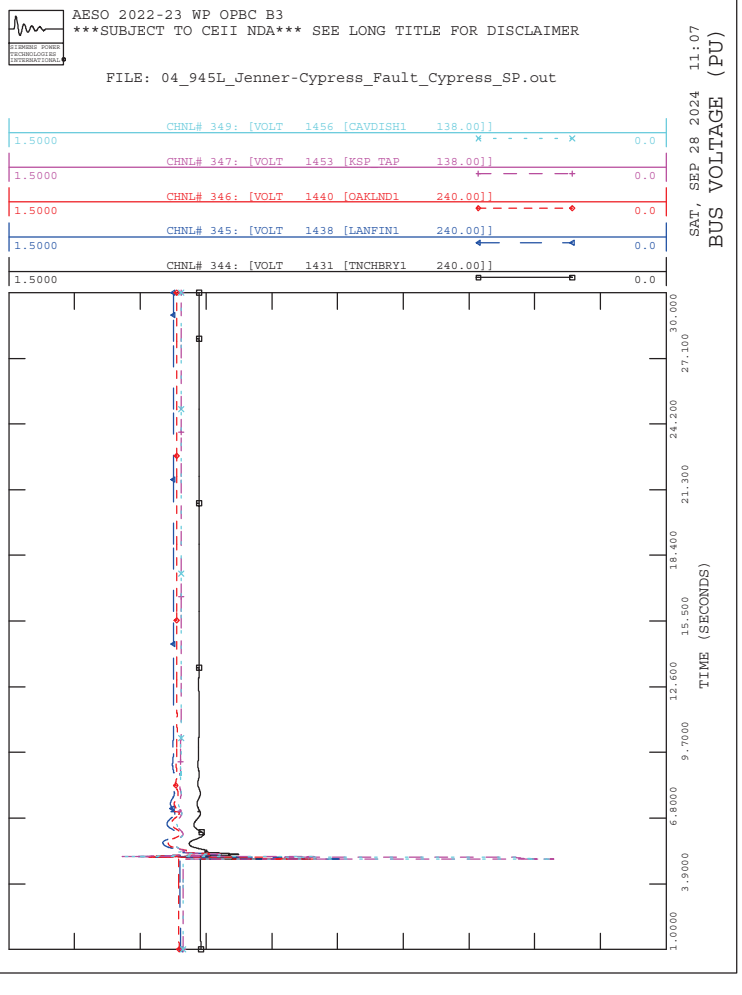


SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 341: [VOLT 1413 [N_BRIGDEN 240.00]]
CHNL# 340: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 339: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 338: [VOLT 943 [MILO 1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)

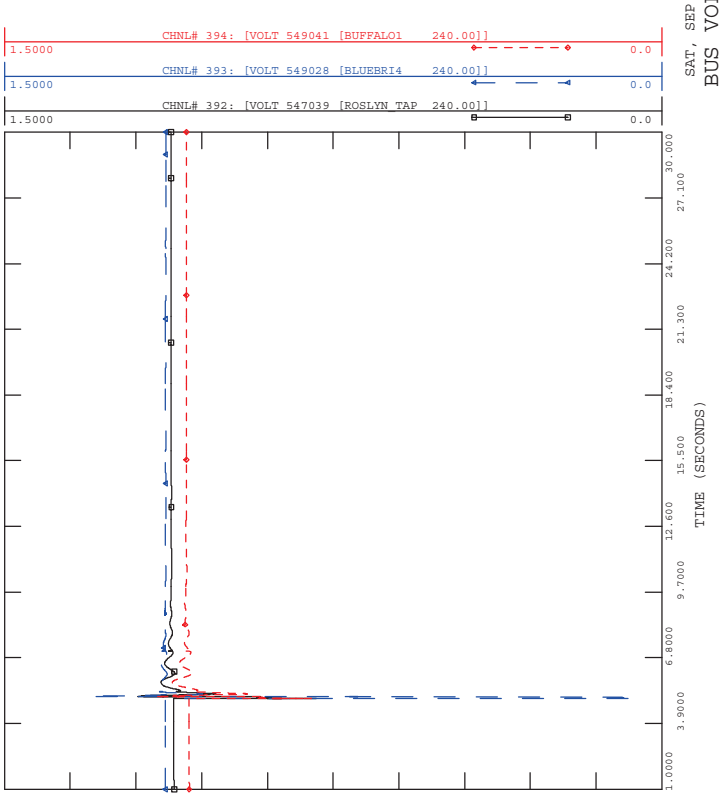

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 355: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 354: [VOLT 1469 [BAT_RV79 240.00]]
CHNL# 353: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 352: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 350: [VOLT 1459 [EXCEL7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 337: [VOLT 918 [CASS01 240.00]]
CHNL# 336: [VOLT 911 [EMPLIQTP 138.00]]
CHNL# 335: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 334: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 333: [VOLT 798 [HALSBURY 240.00]]
CHNL# 332: [VOLT 716 [LAKESEN7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 349: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 347: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 346: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 345: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 344: [VOLT 1431 [TNCHBRY1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)

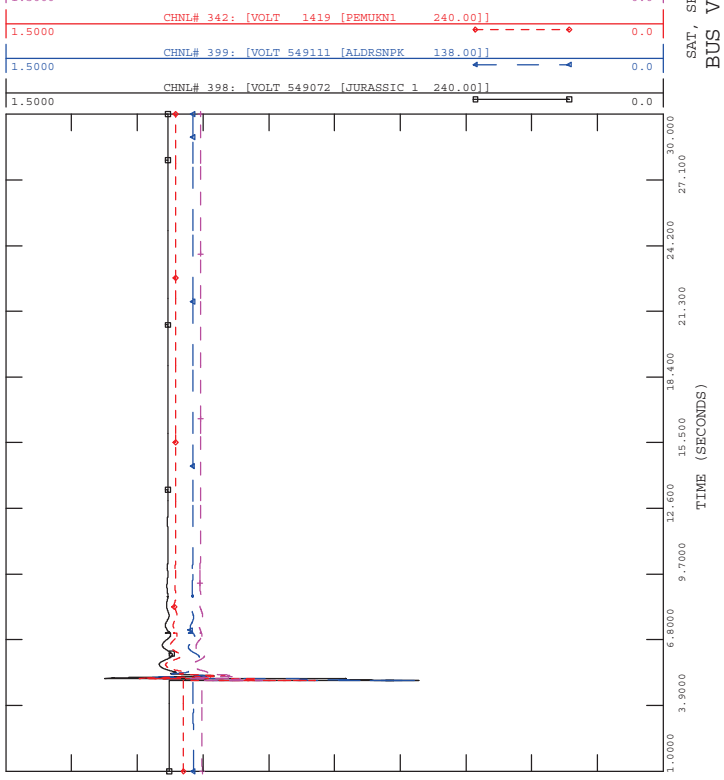
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out



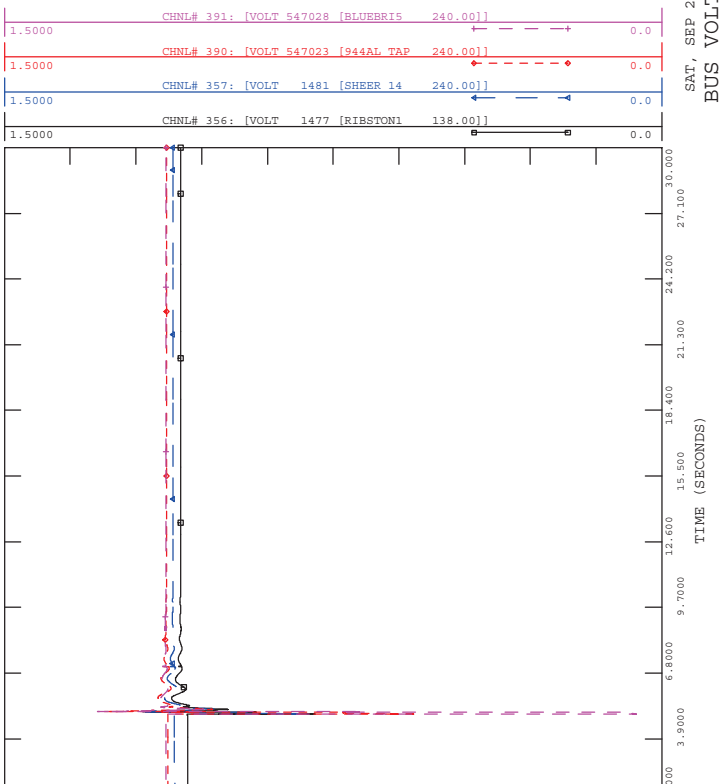
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out



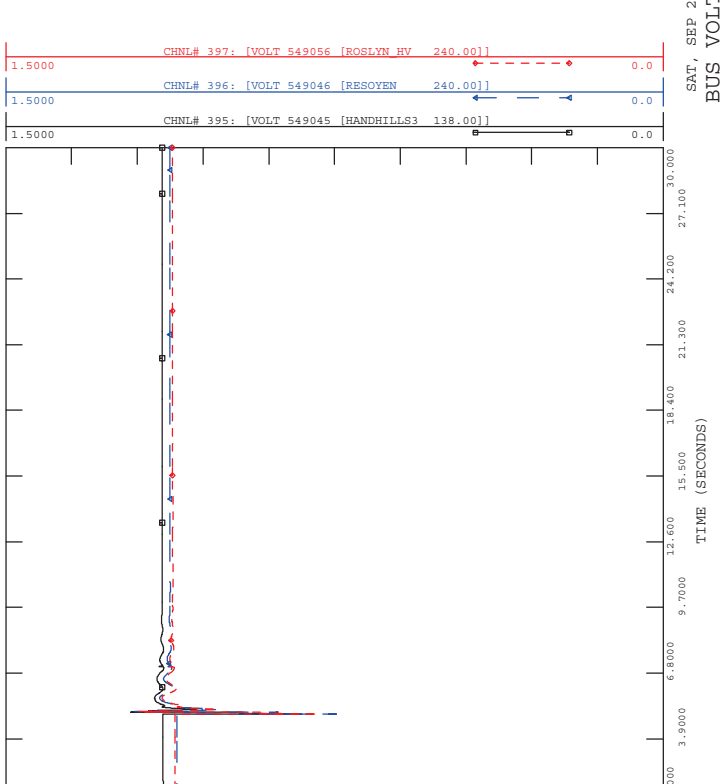
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out



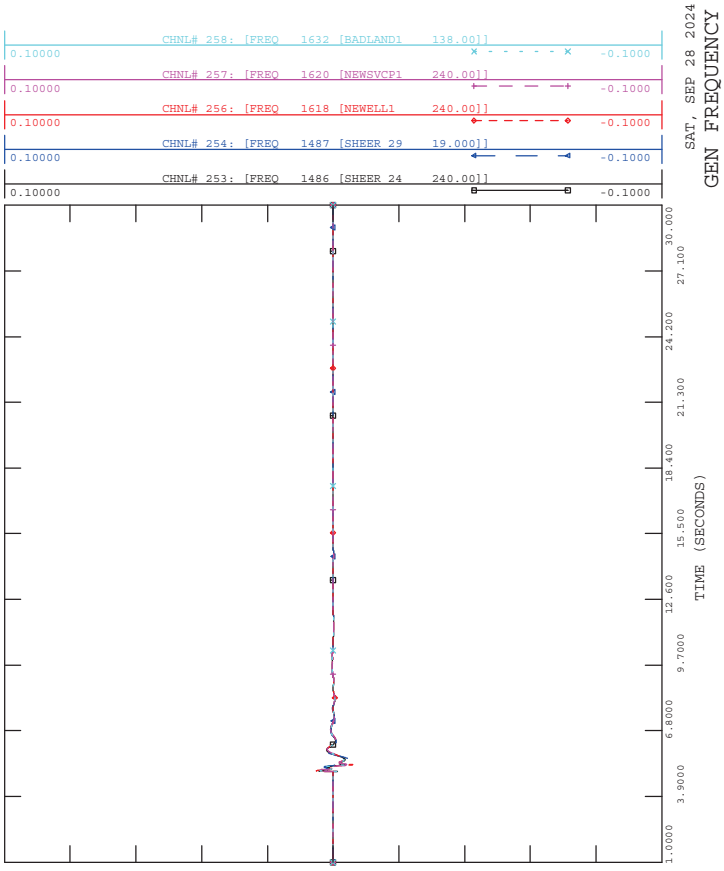
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out



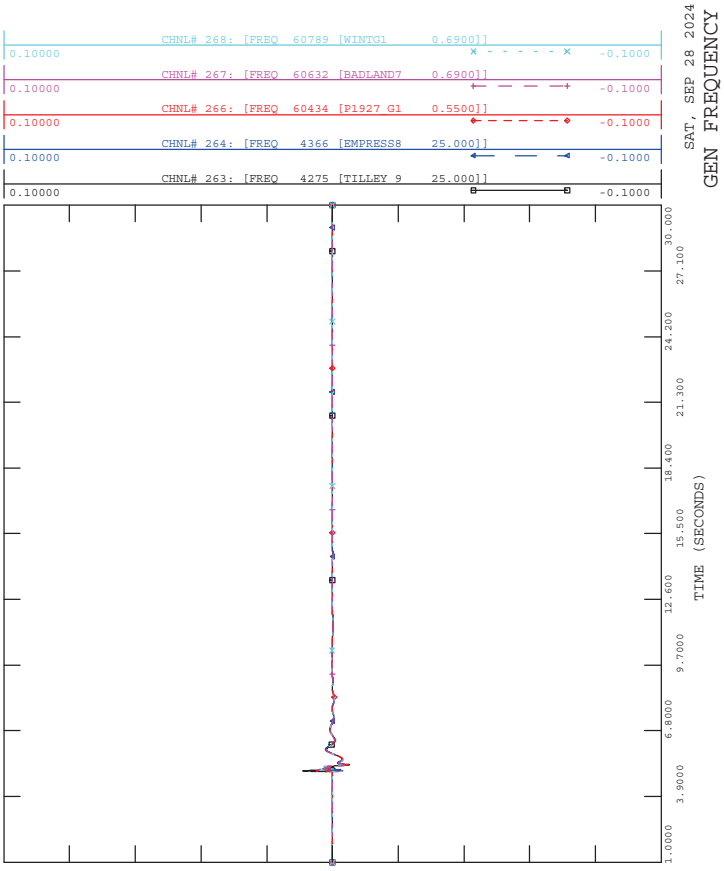
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out



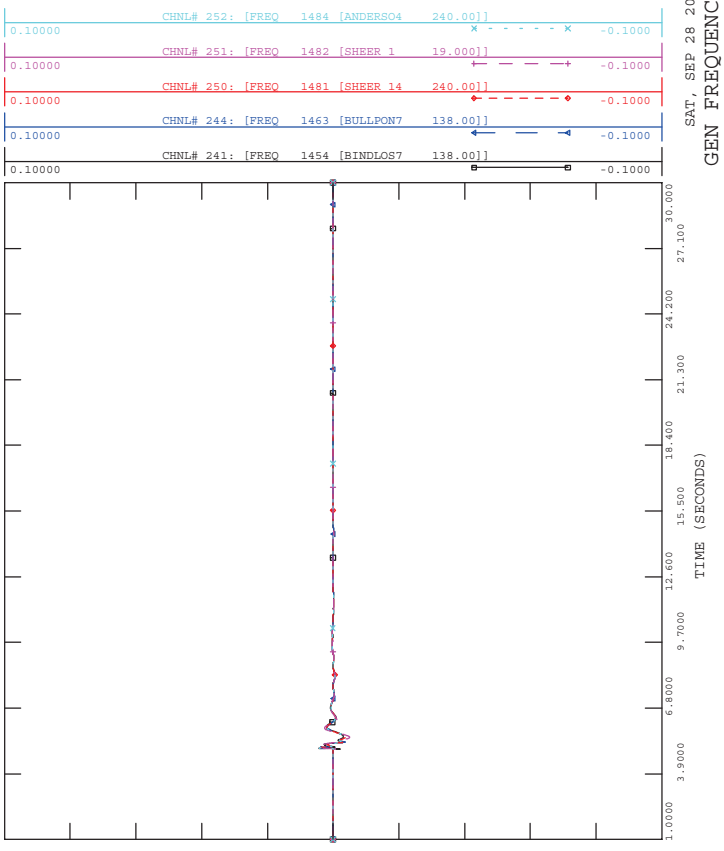
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out



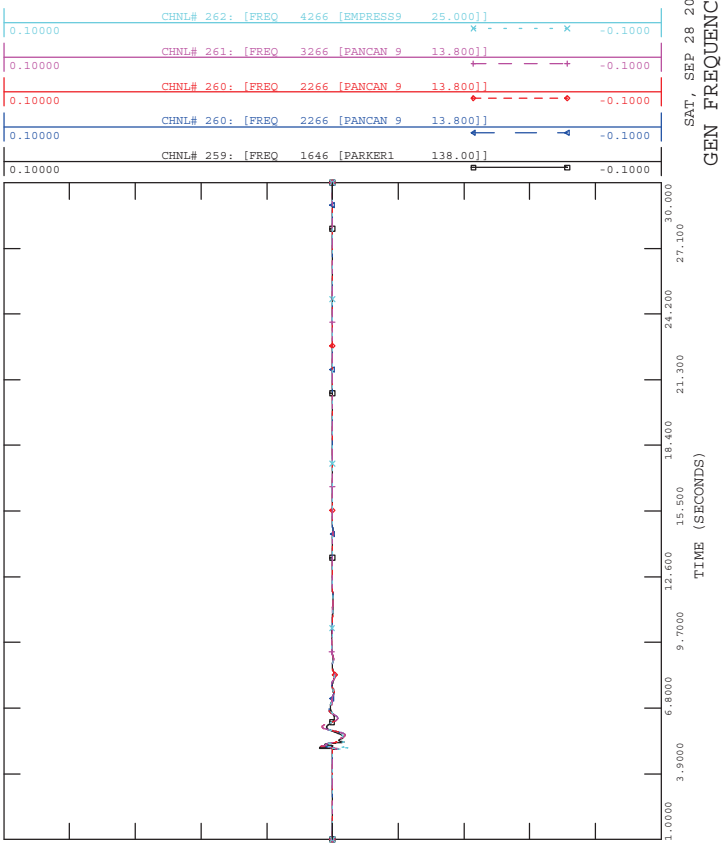
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

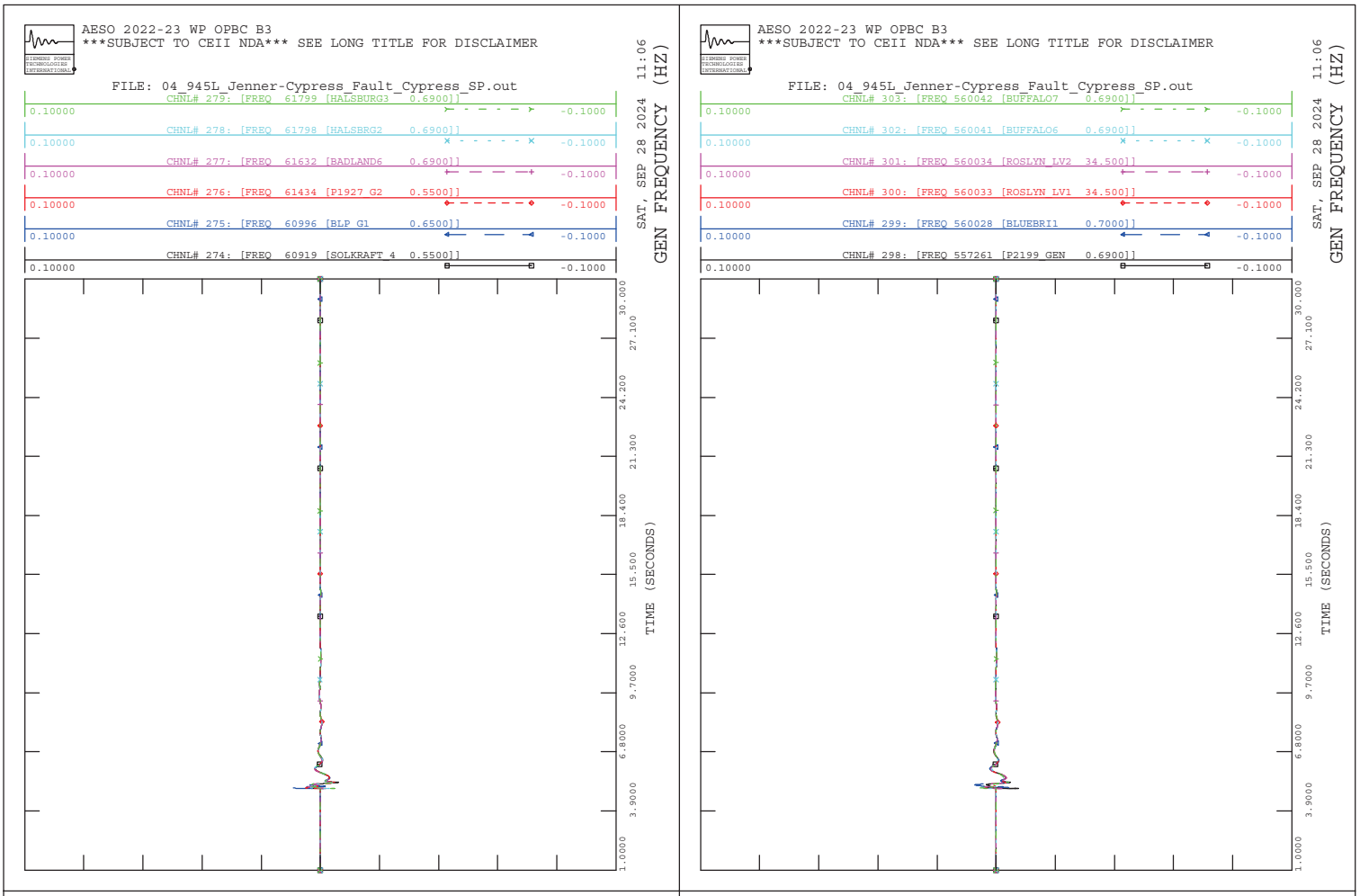
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out



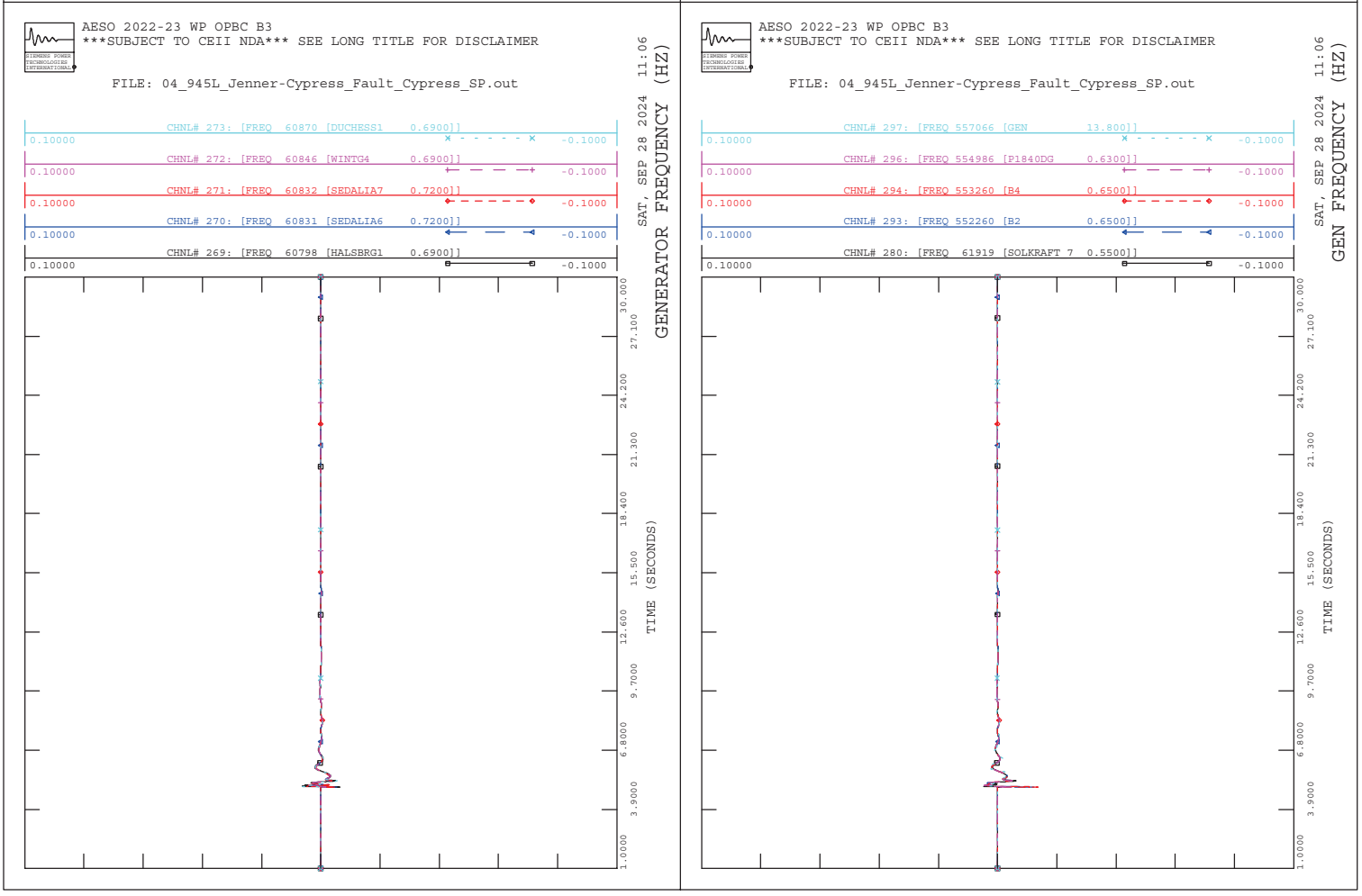
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)

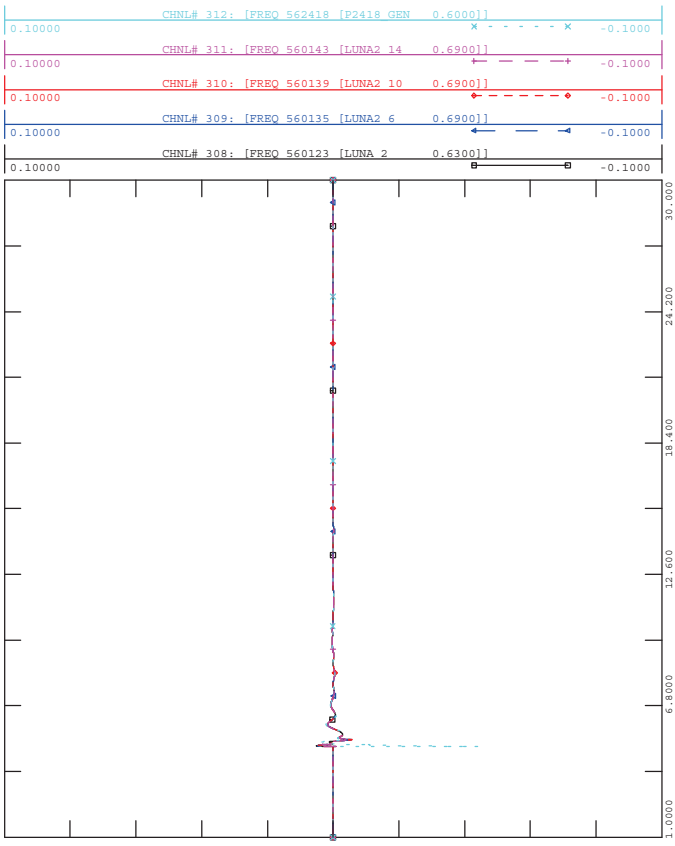
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GENERATOR FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
GEN FREQUENCY (HZ)

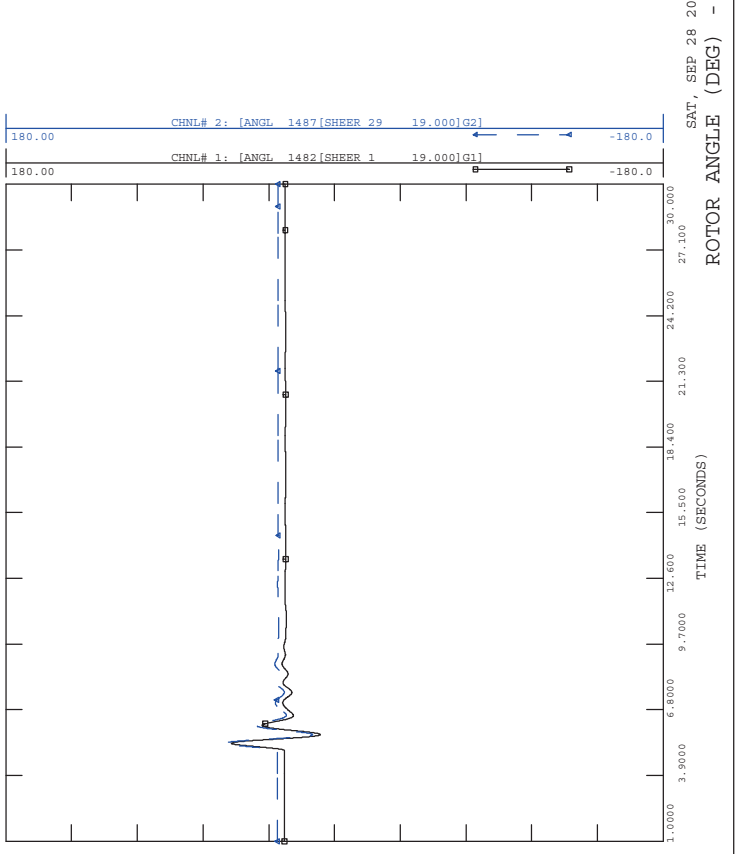
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out



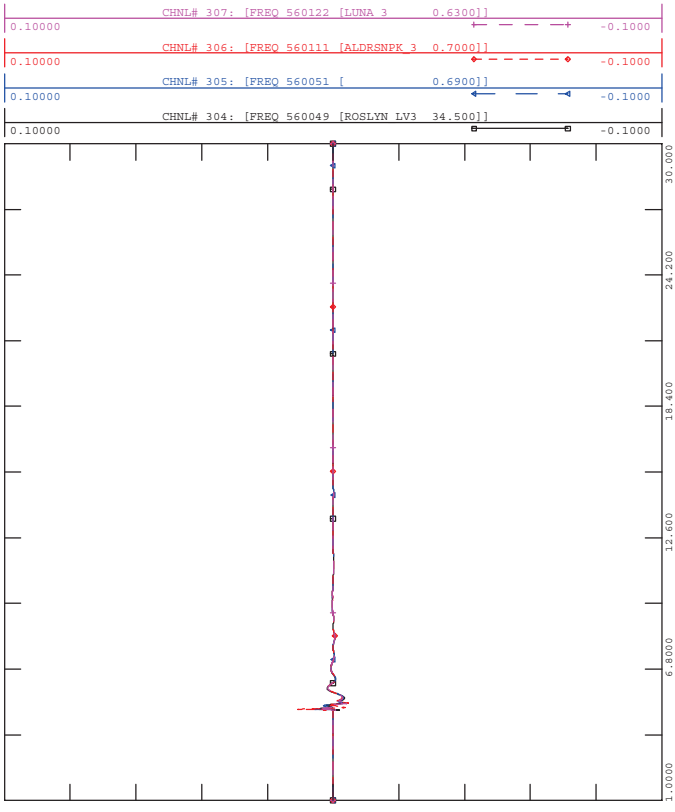
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out



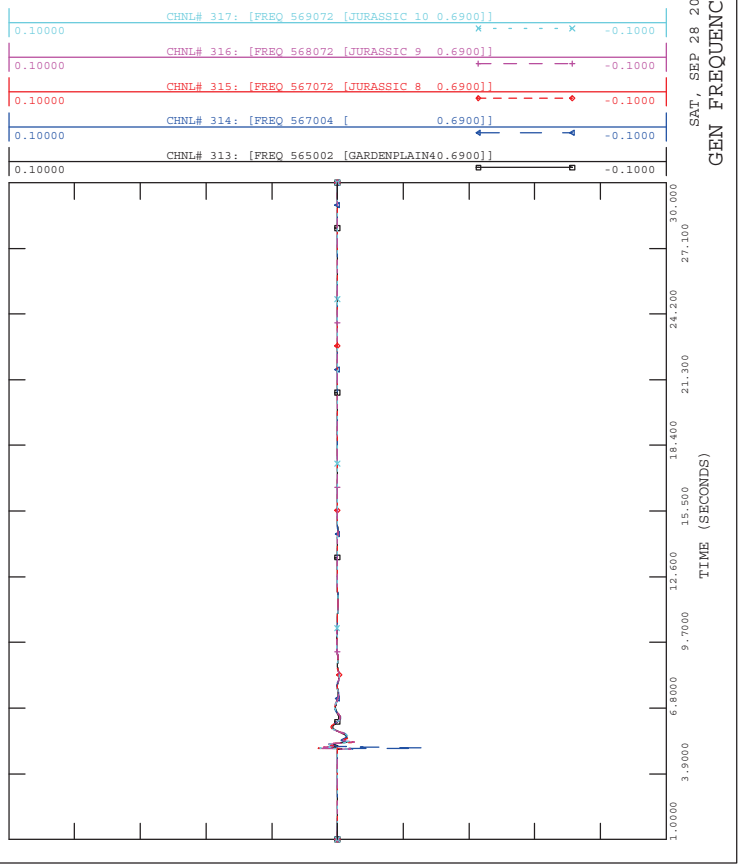
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

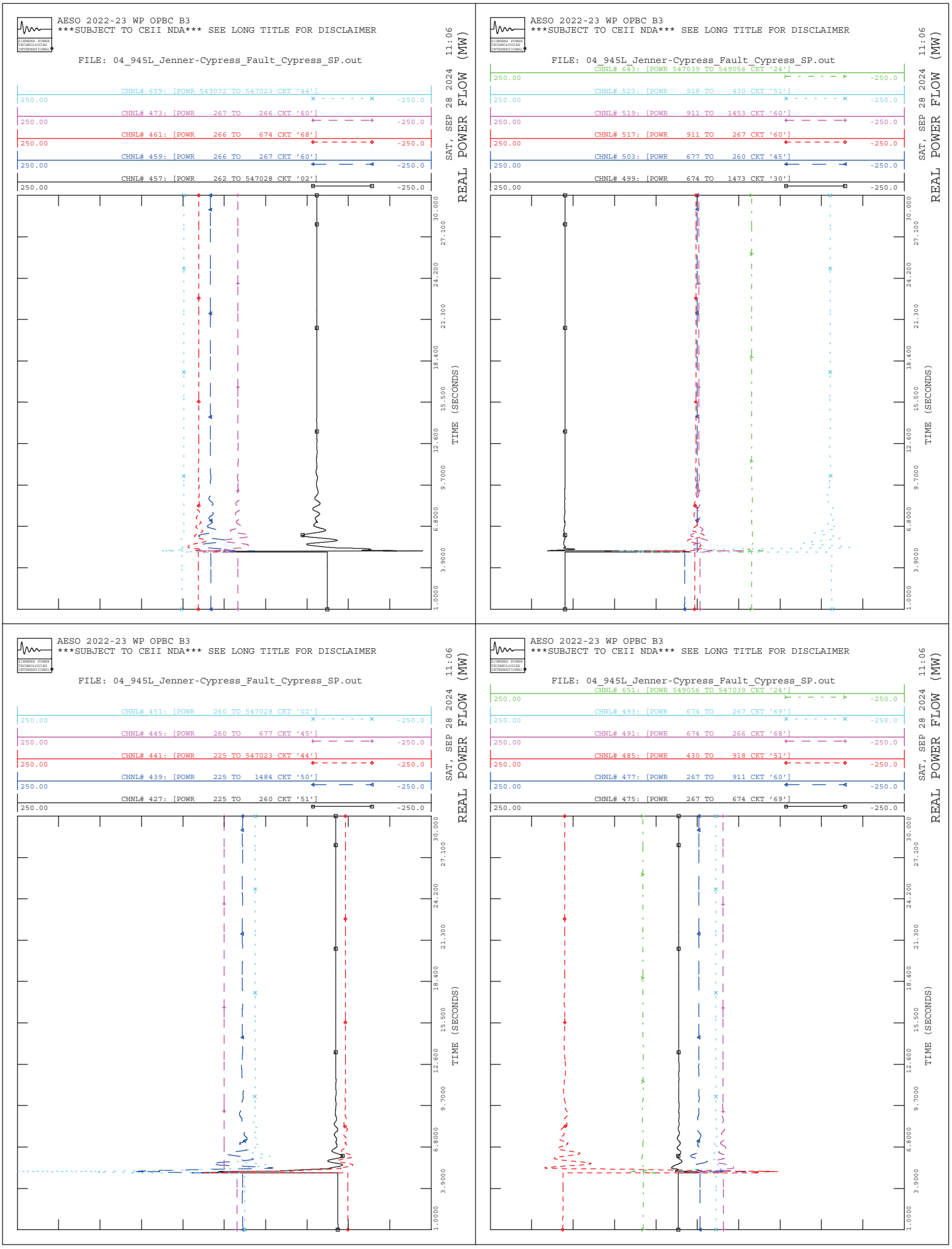
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out

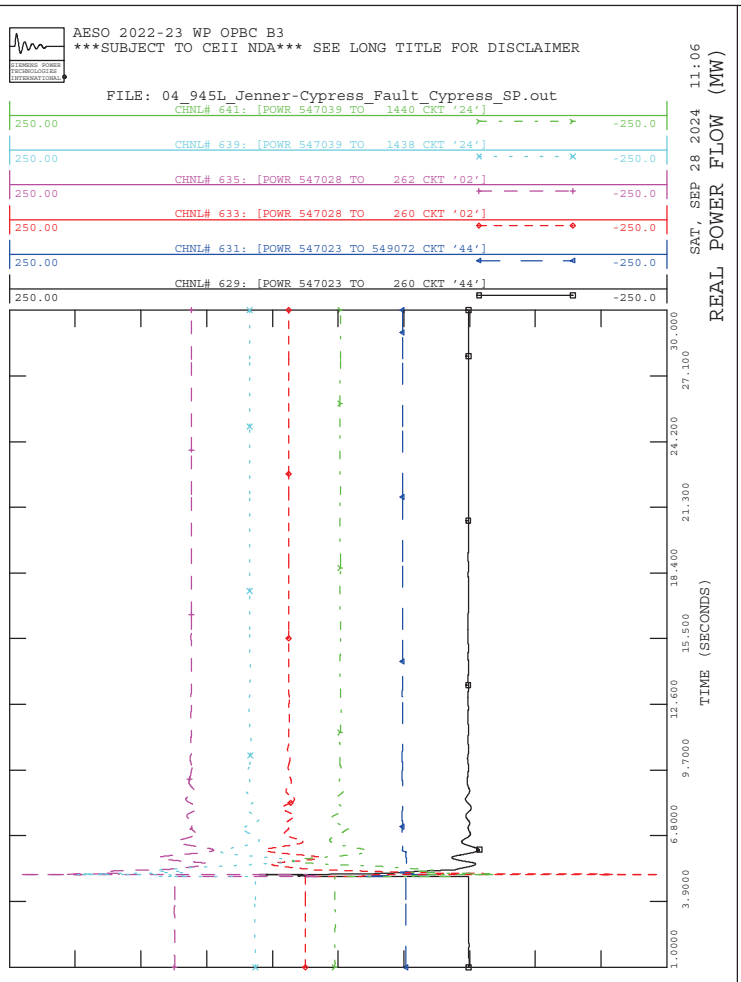


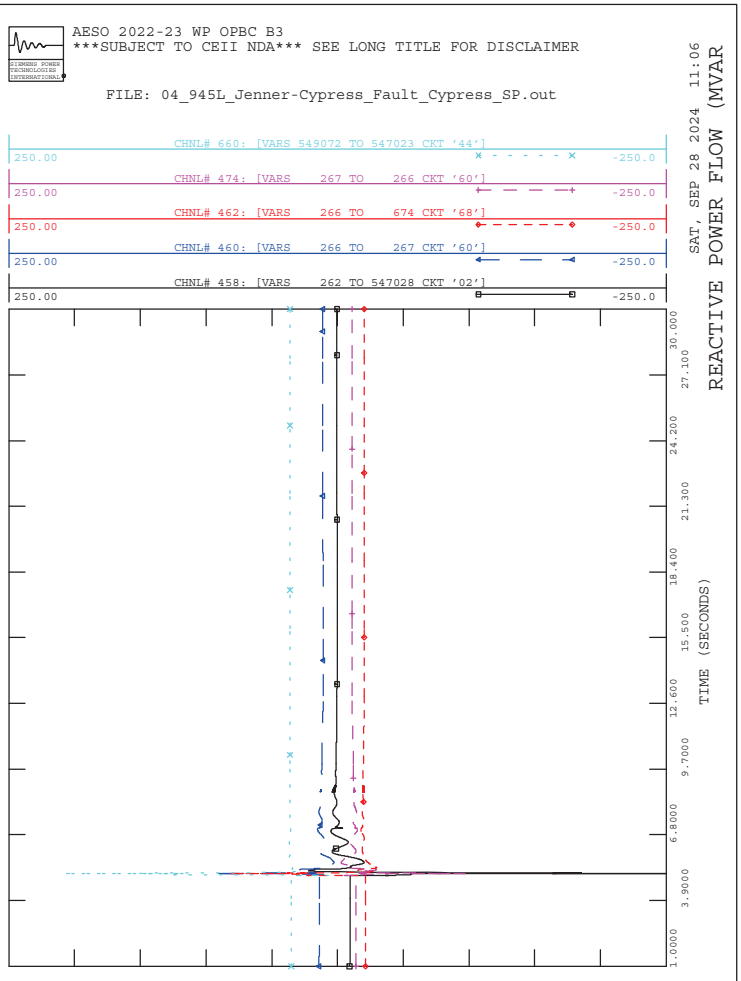
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

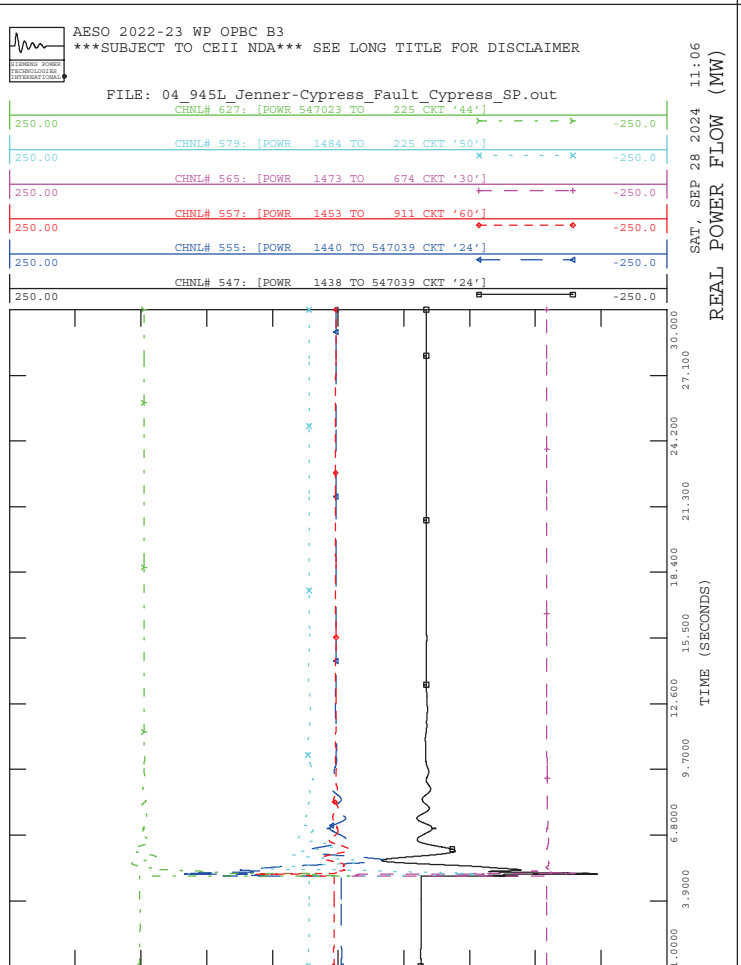
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out

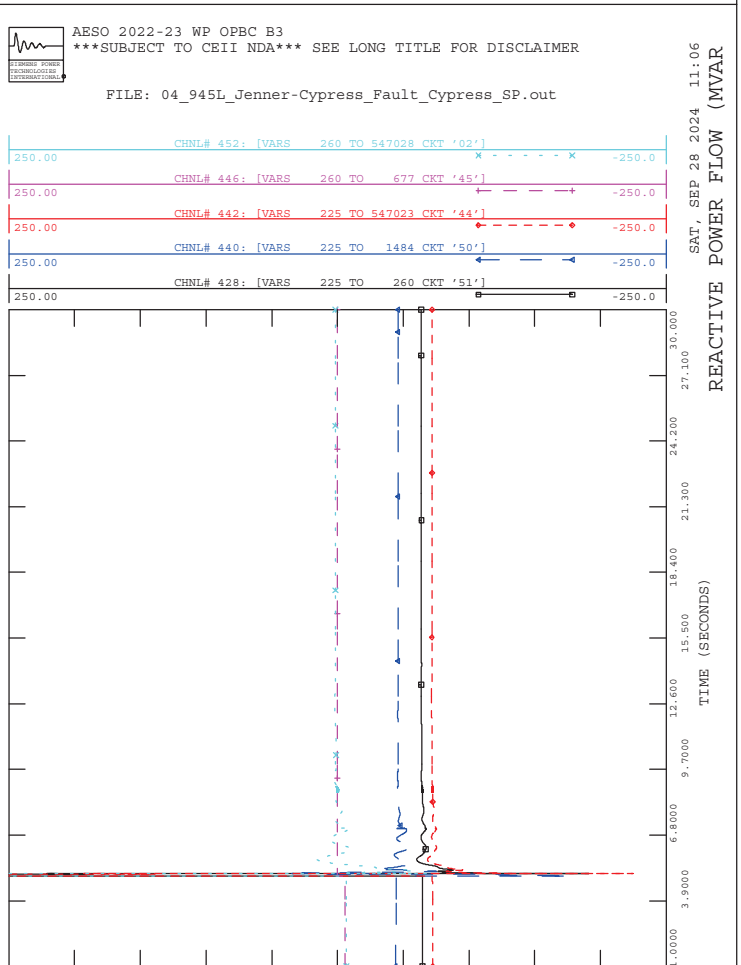


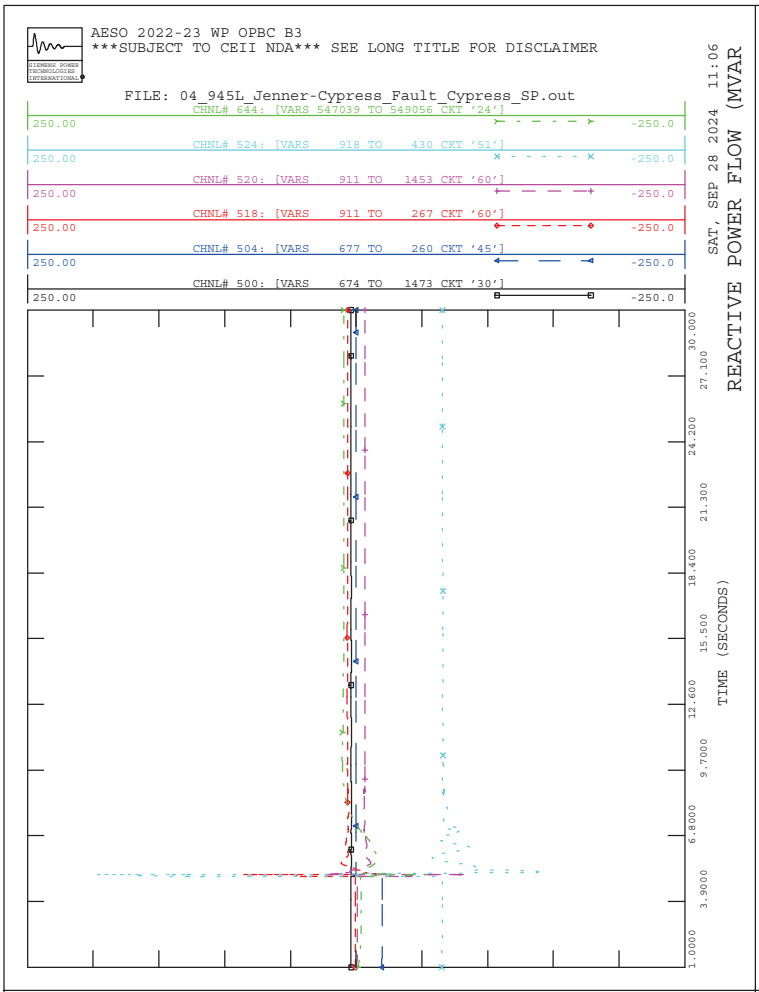

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 11:06
REAL POWER FLOW (MW)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 11:06
REAL POWER FLOW (MW)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 11:06
REAL POWER FLOW (MW)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 11:06
REAL POWER FLOW (MW)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
1.0000
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12.600
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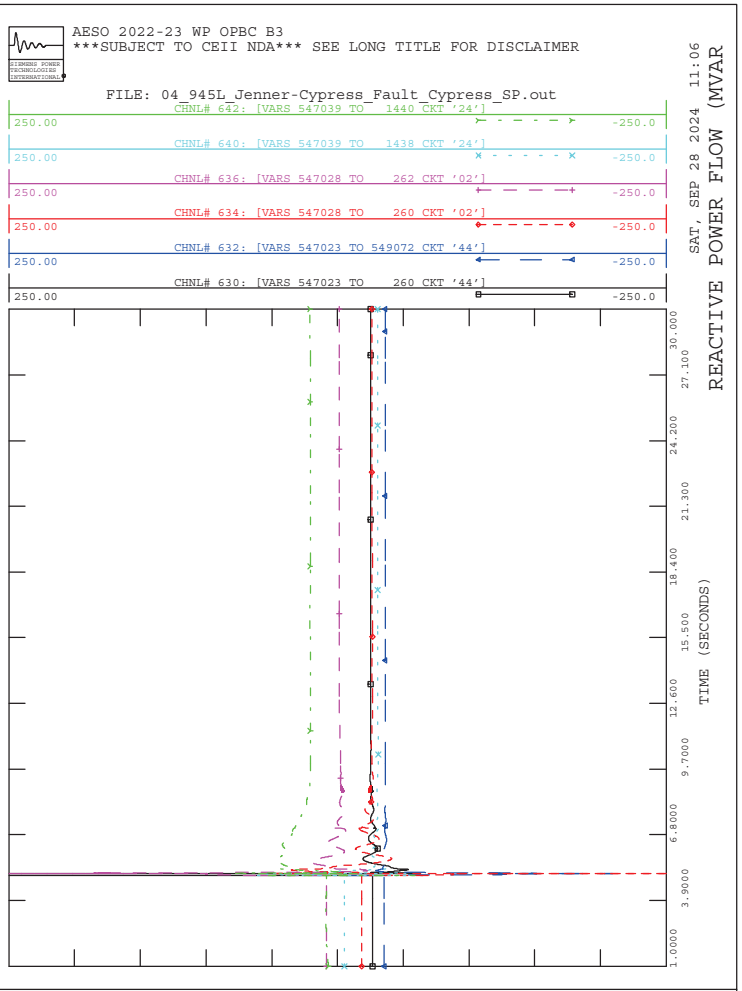
TIME (SECONDS)
SAT, SEP 28 2024 11:06
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
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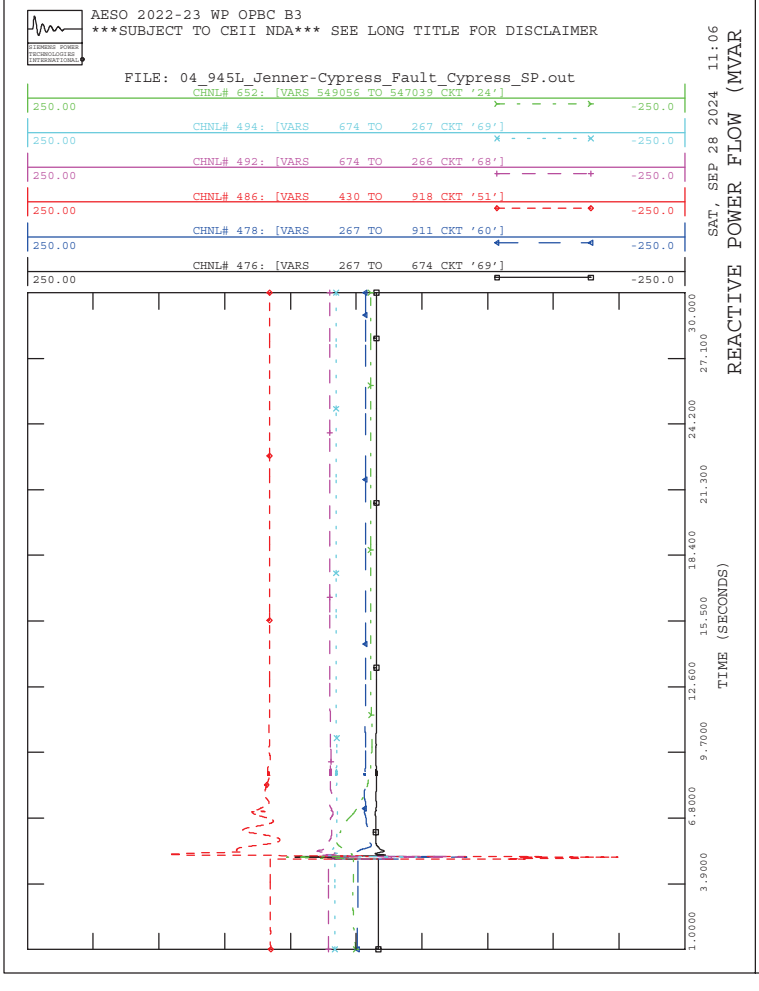
TIME (SECONDS)
SAT, SEP 28 2024 11:06
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
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6.8000
9.7000
12.600
15.500
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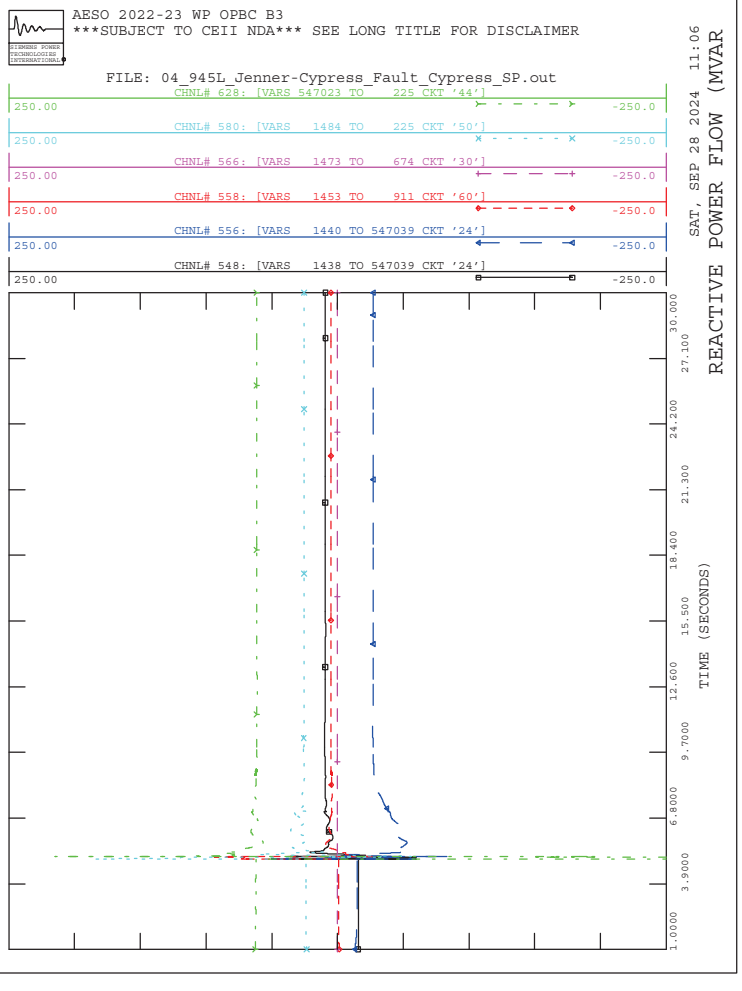
TIME (SECONDS)
SAT, SEP 28 2024 11:06
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
1.0000
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6.8000
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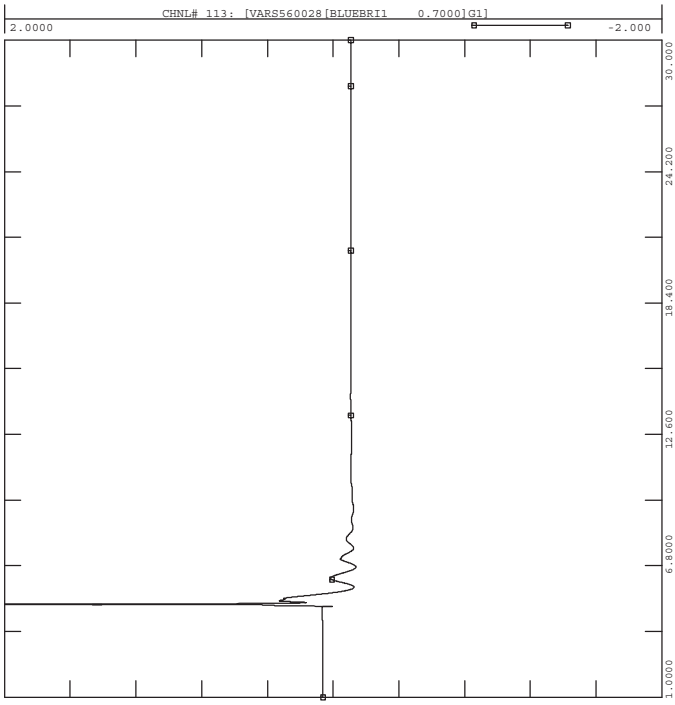
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out

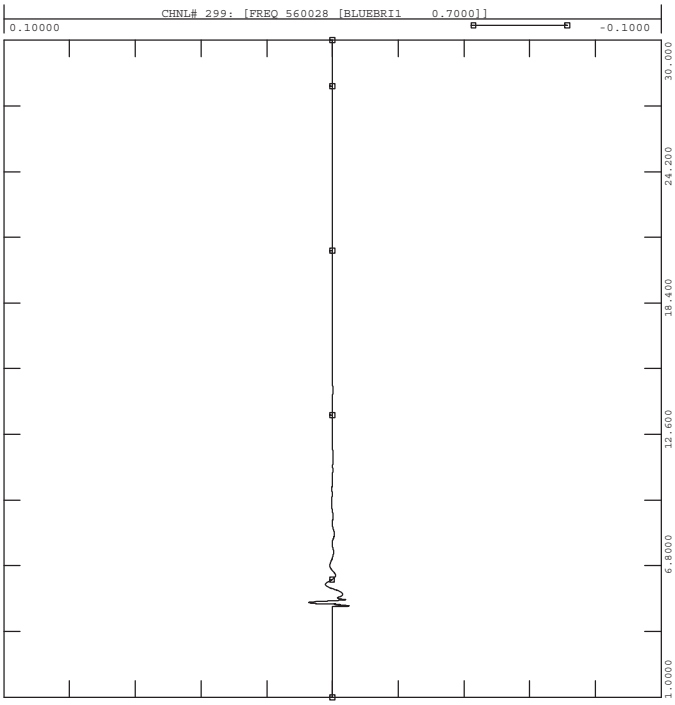
SAT, SEP 28 2024 11:07 REACTIVE POWER (PU) - PRO



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out

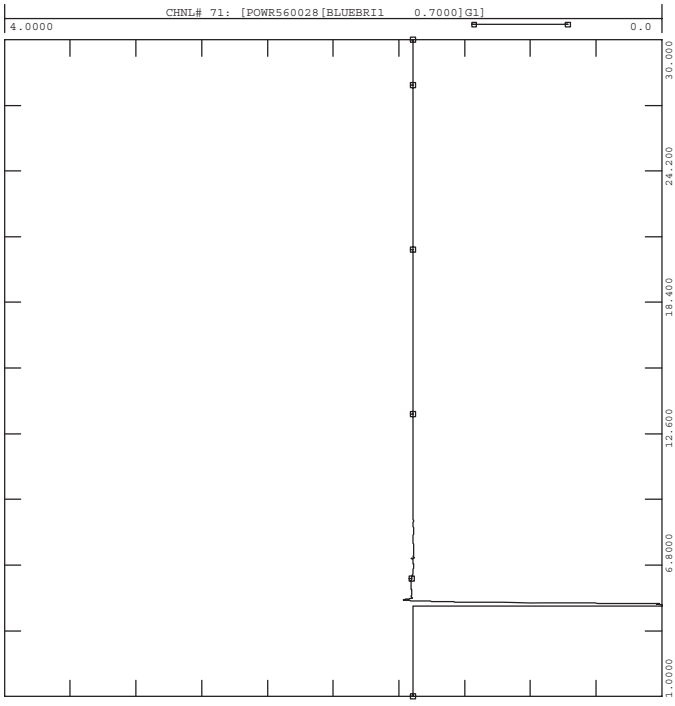
SAT, SEP 28 2024 11:07 FREQUENCY (HZ) - PROJECT



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out

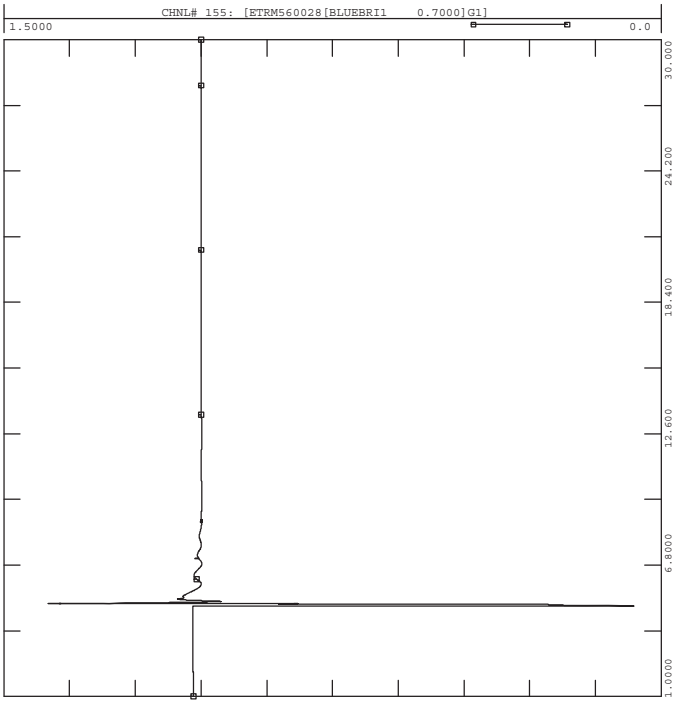
SAT, SEP 28 2024 11:07 REAL POWER (PU) - PROJECT

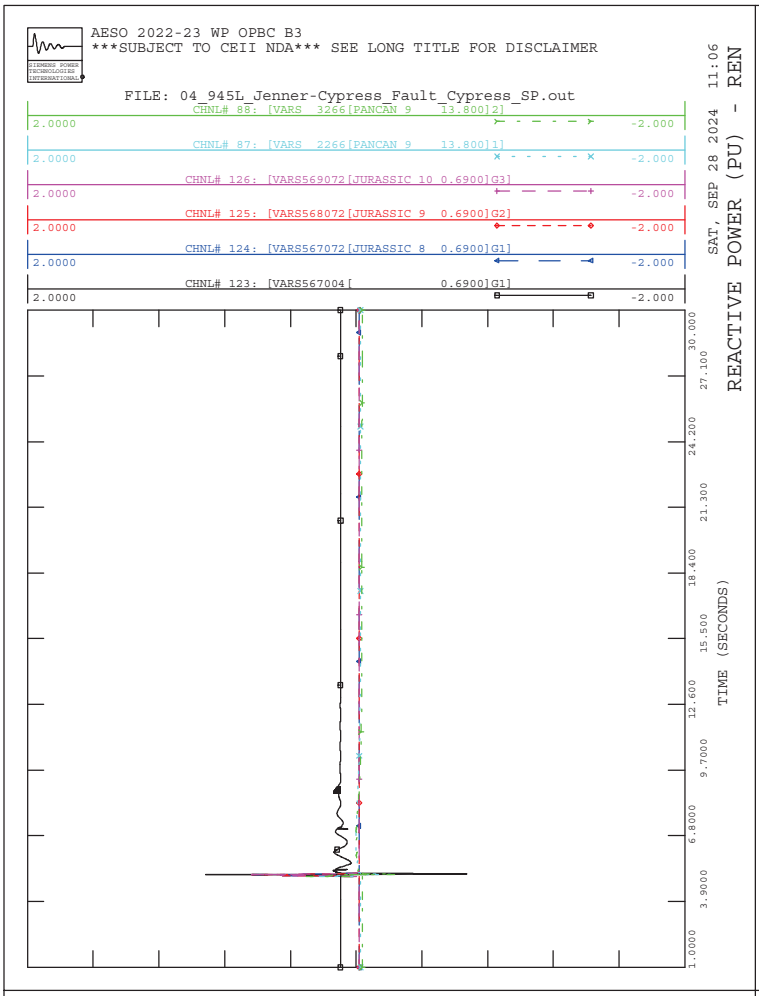


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out

SAT, SEP 28 2024 11:07 TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
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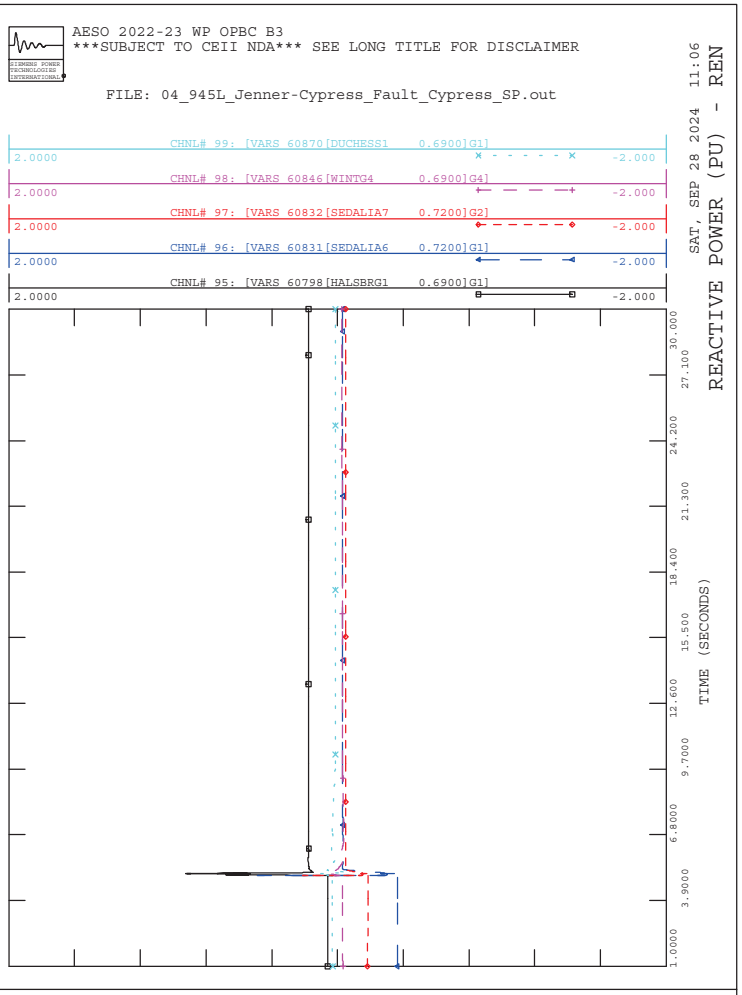
TIME (SECONDS)
SAT, SEP 28 2024 11:06
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
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18.400
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24.200
27.100
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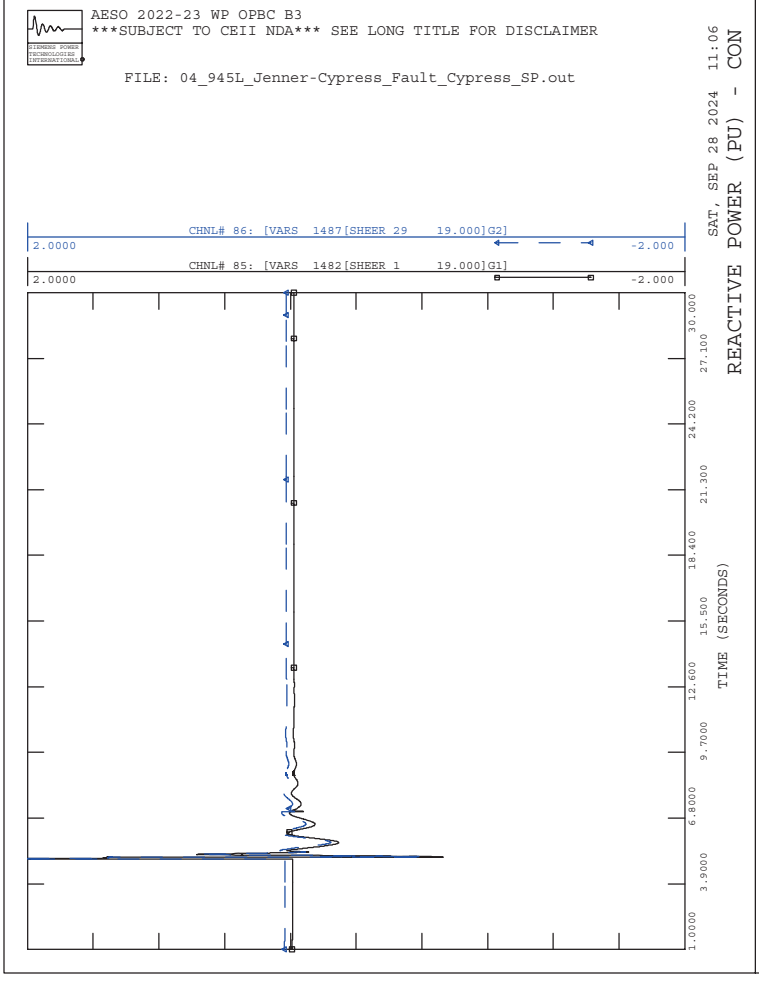
TIME (SECONDS)
SAT, SEP 28 2024 11:06
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
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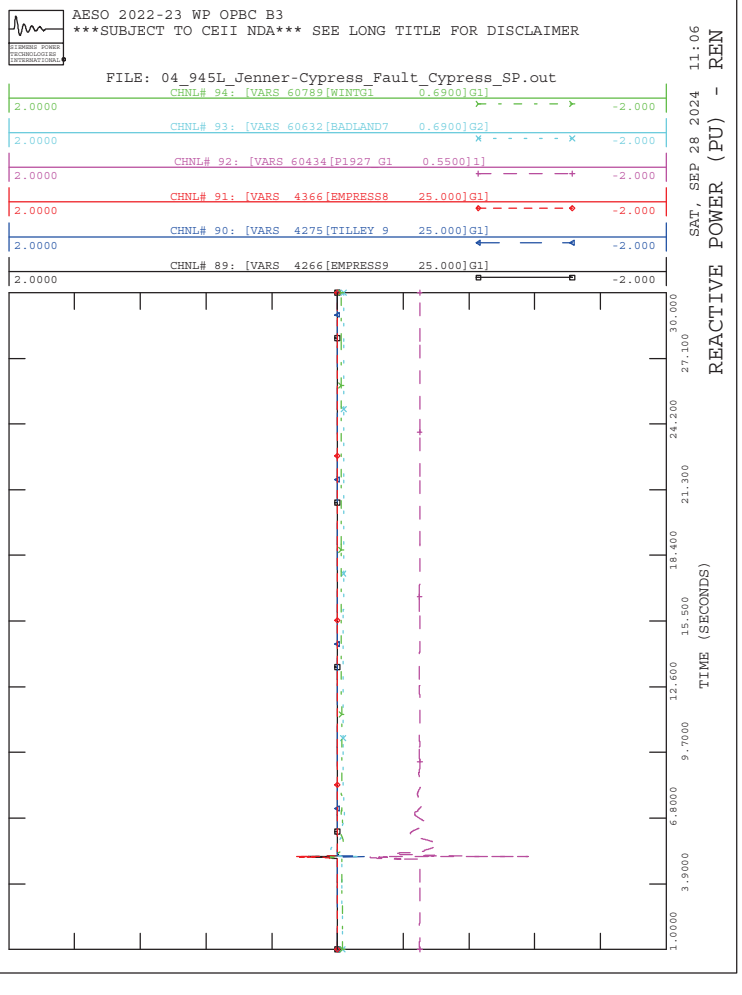
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:06
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
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12.600
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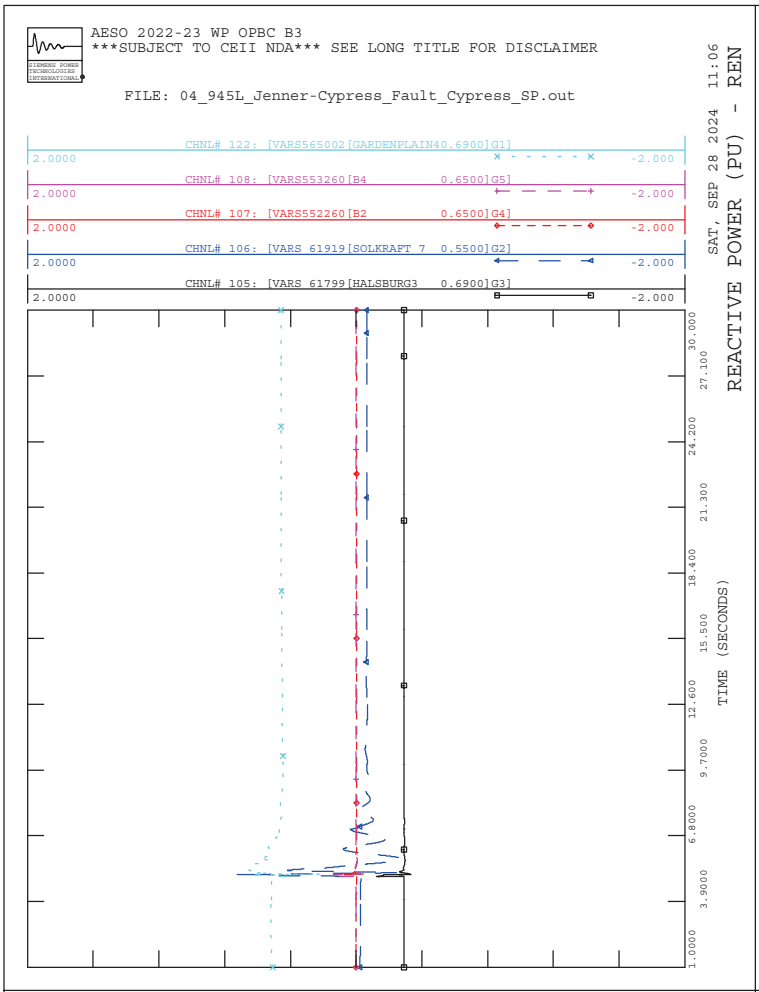
TIME (SECONDS)
SAT, SEP 28 2024 11:06
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
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9.7000
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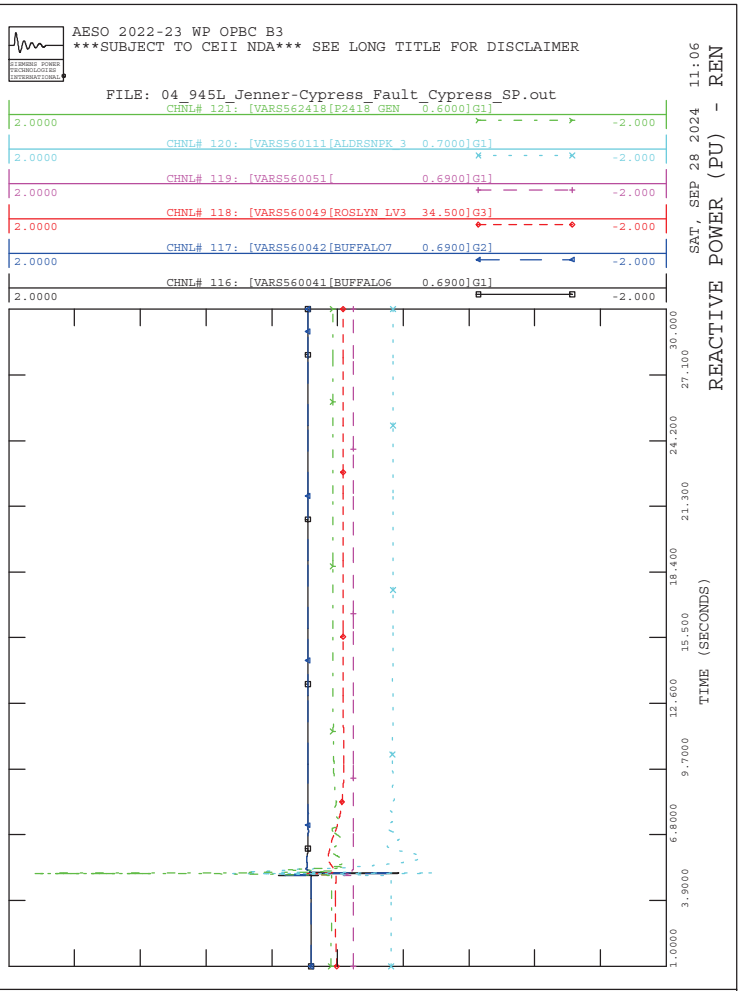
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
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15.500
18.400
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27.100
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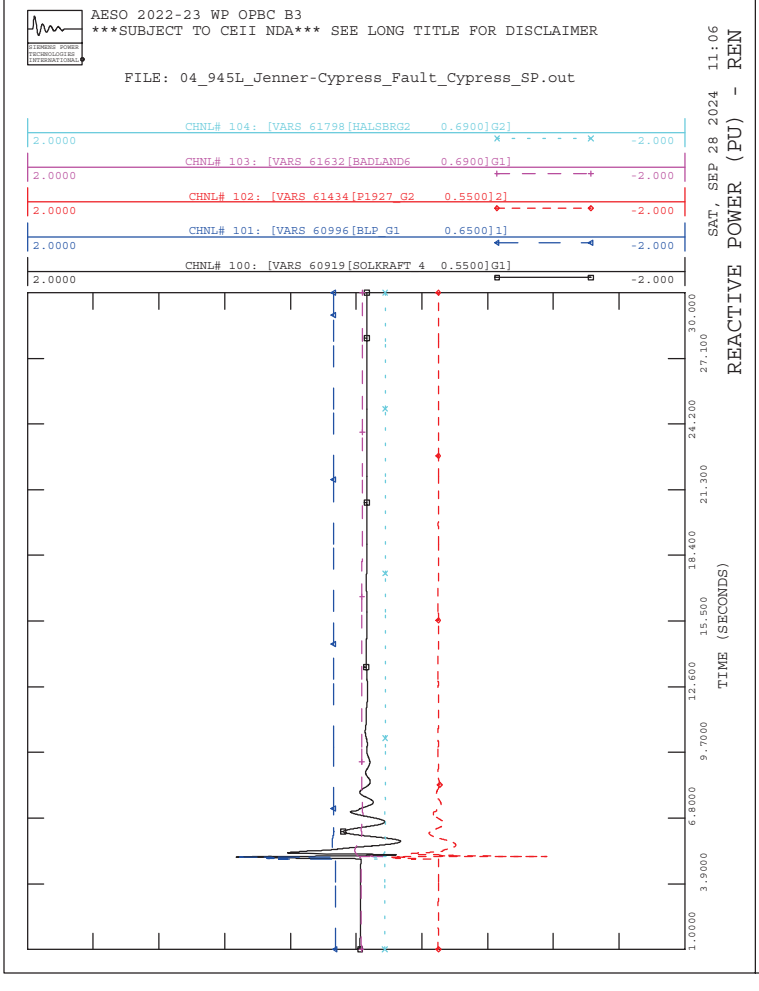
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
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9.7000
12.600
15.500
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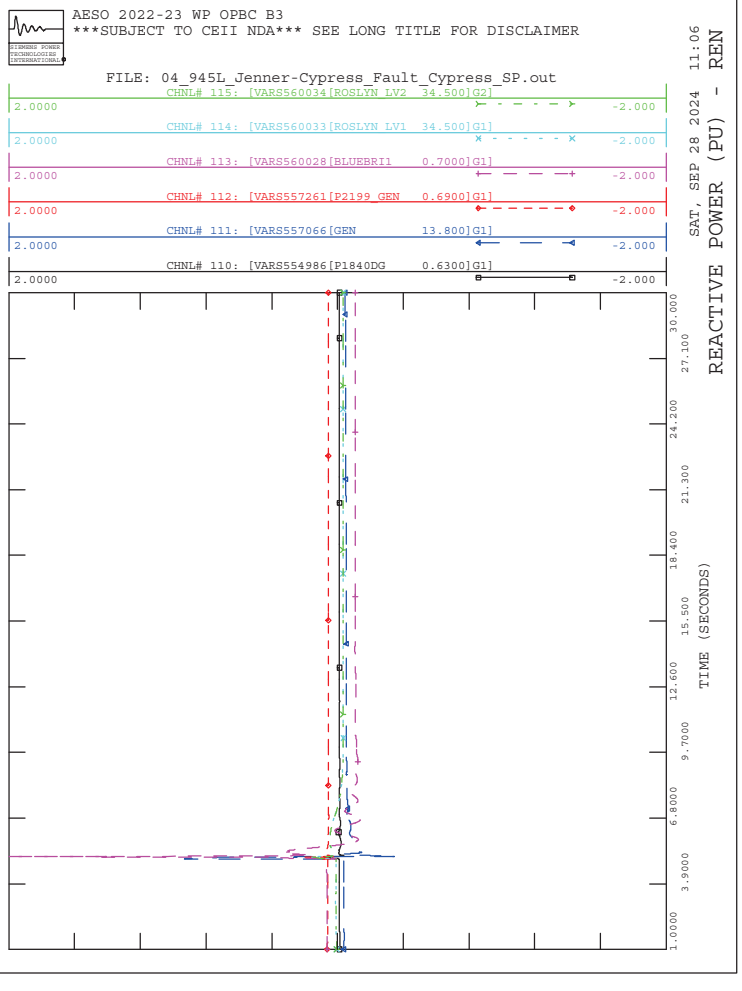
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
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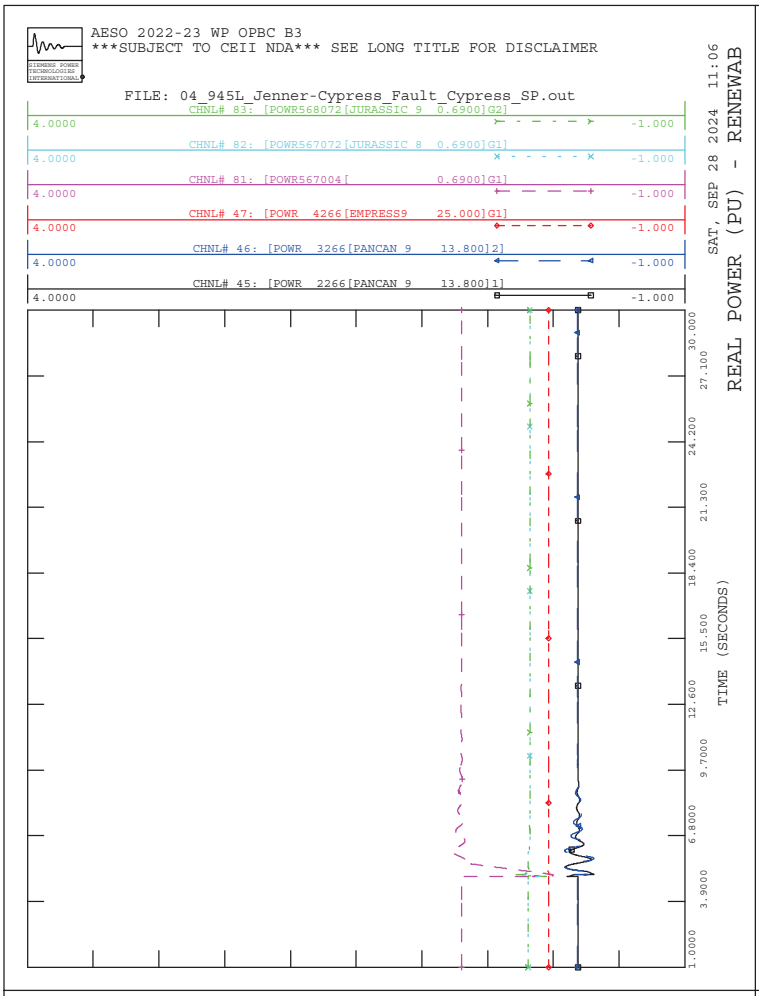
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
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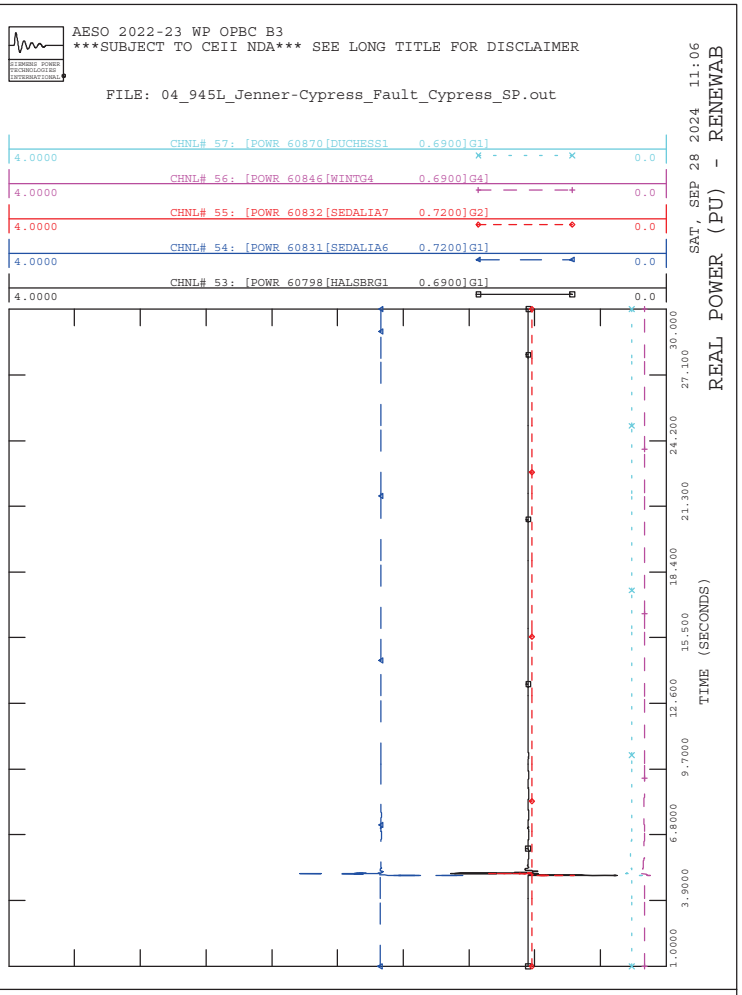
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
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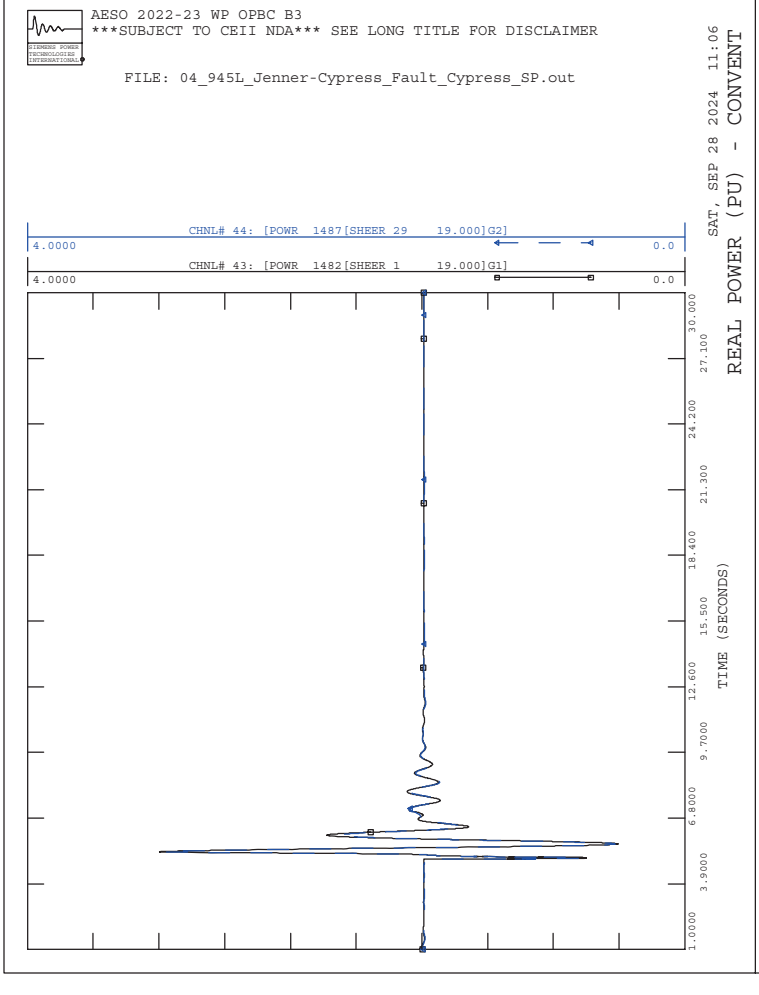
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
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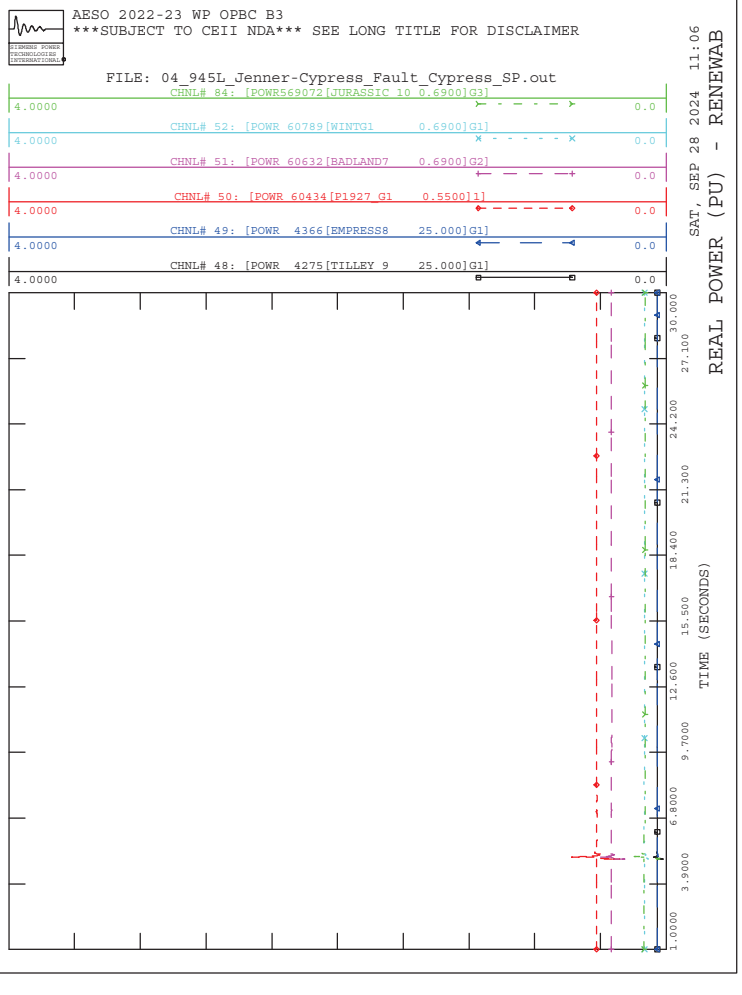
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
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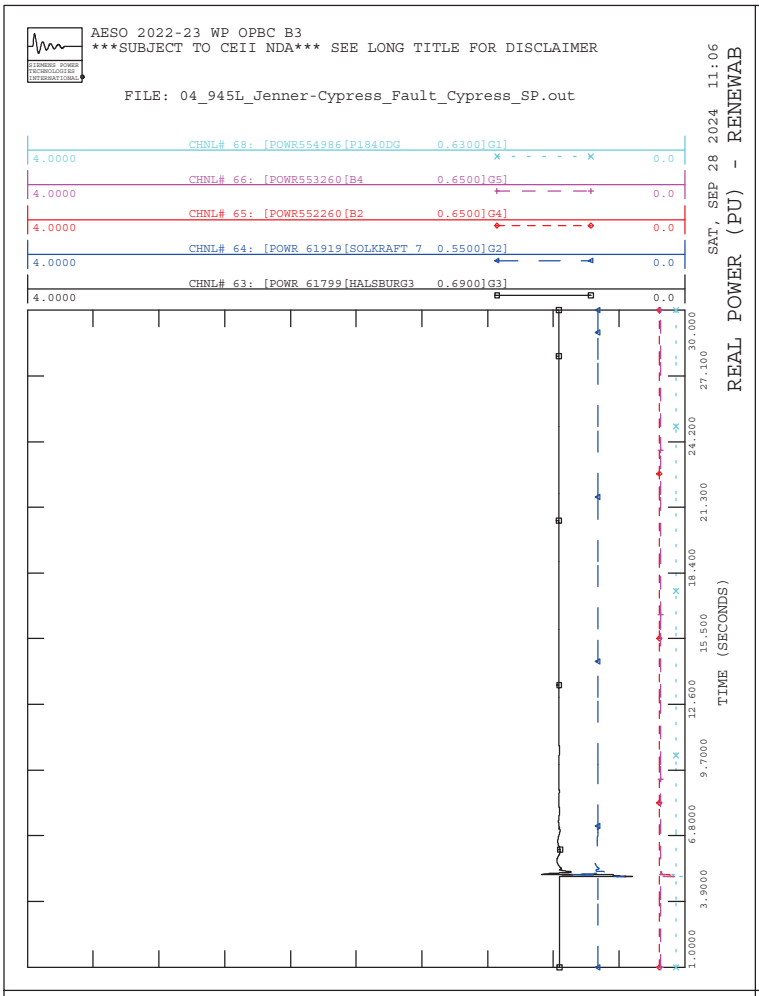
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
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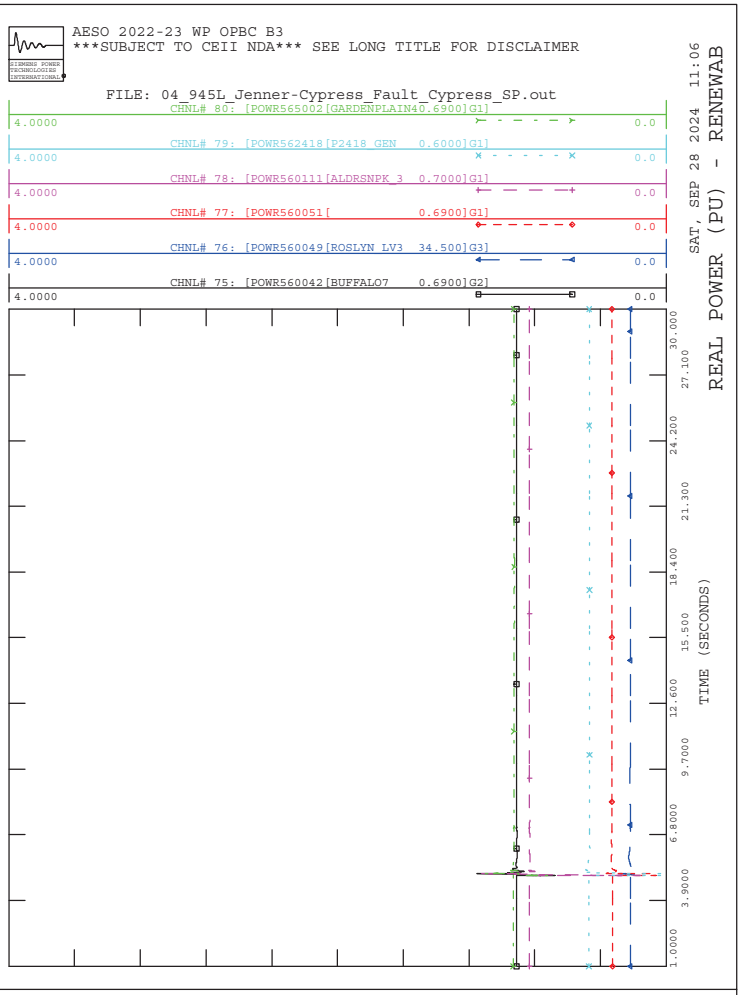
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
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18.400
21.300
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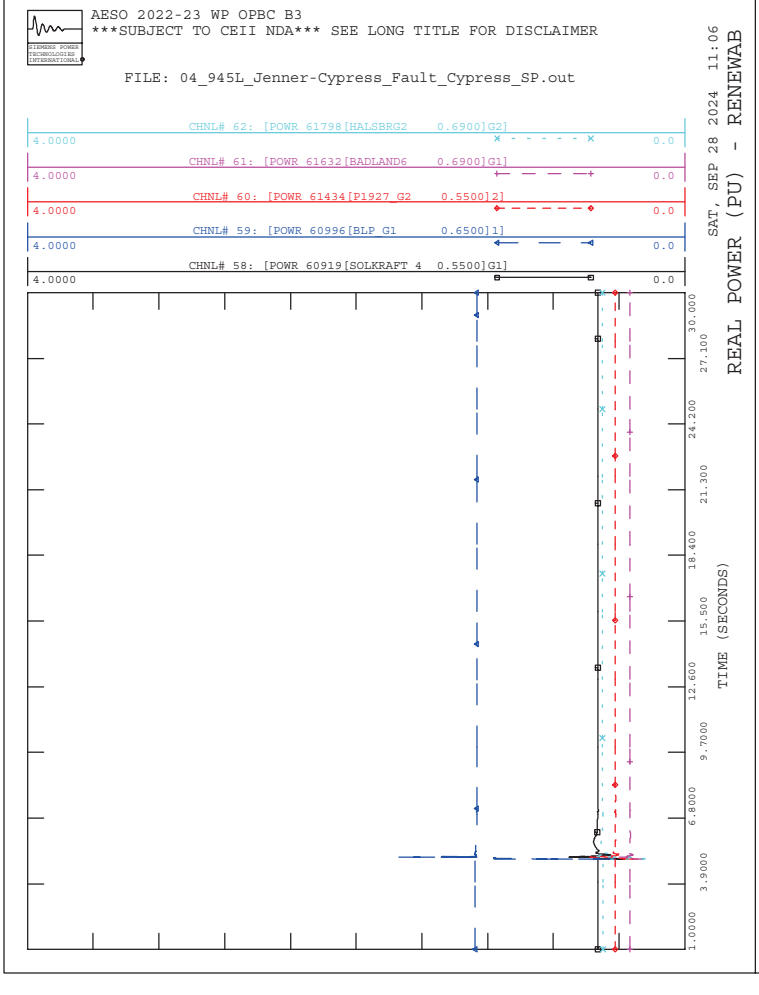
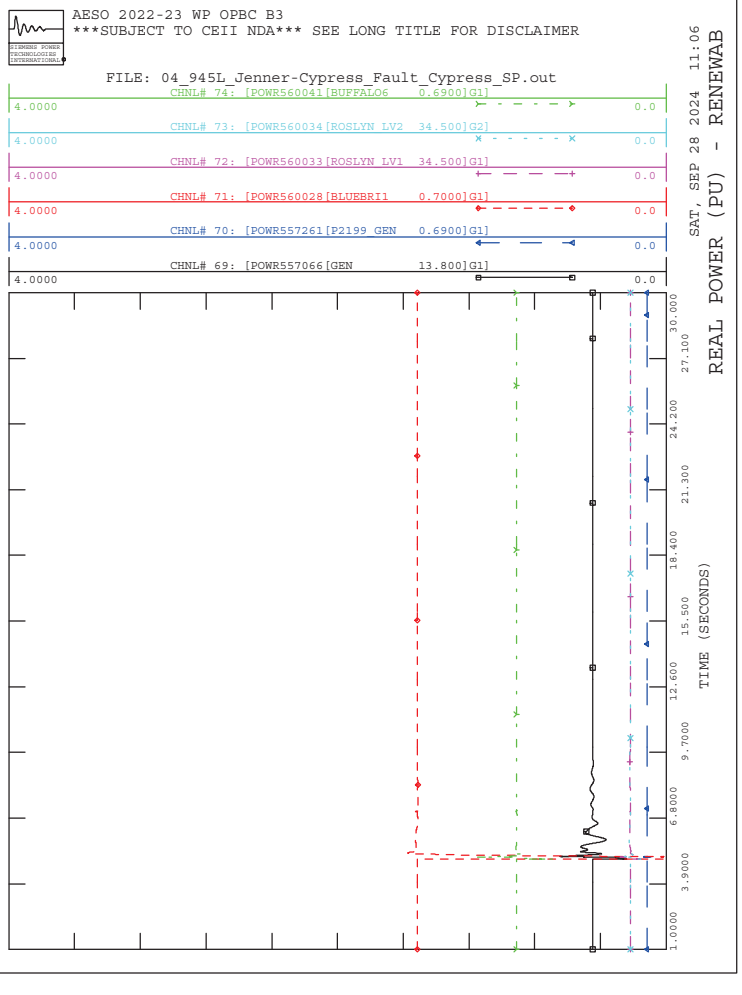
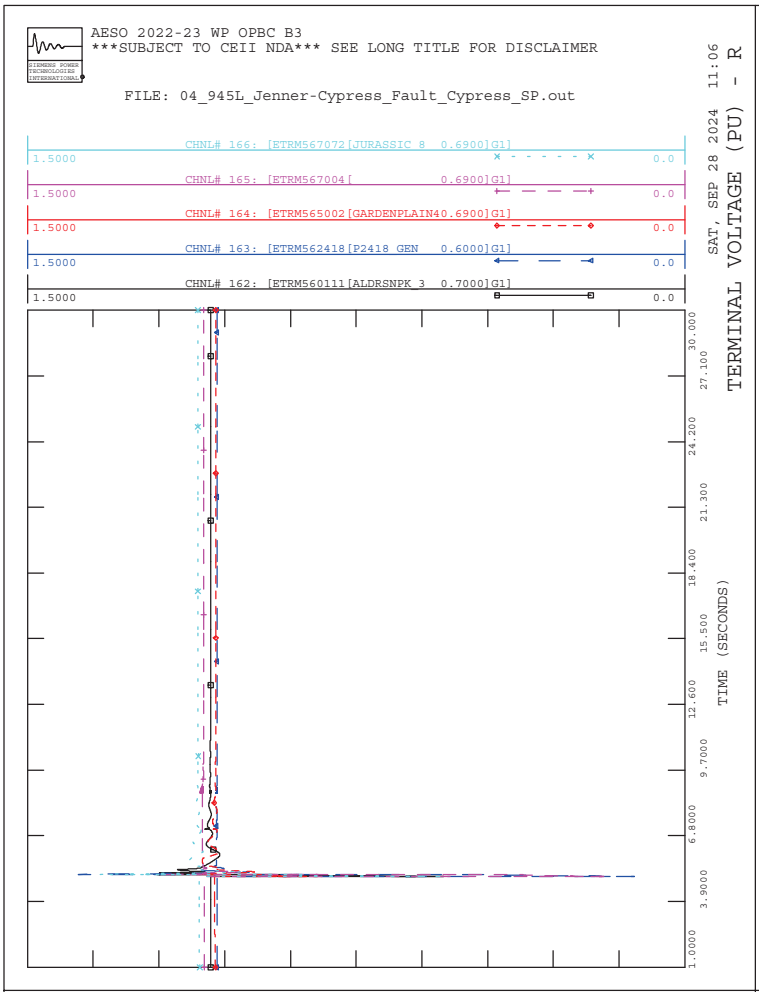
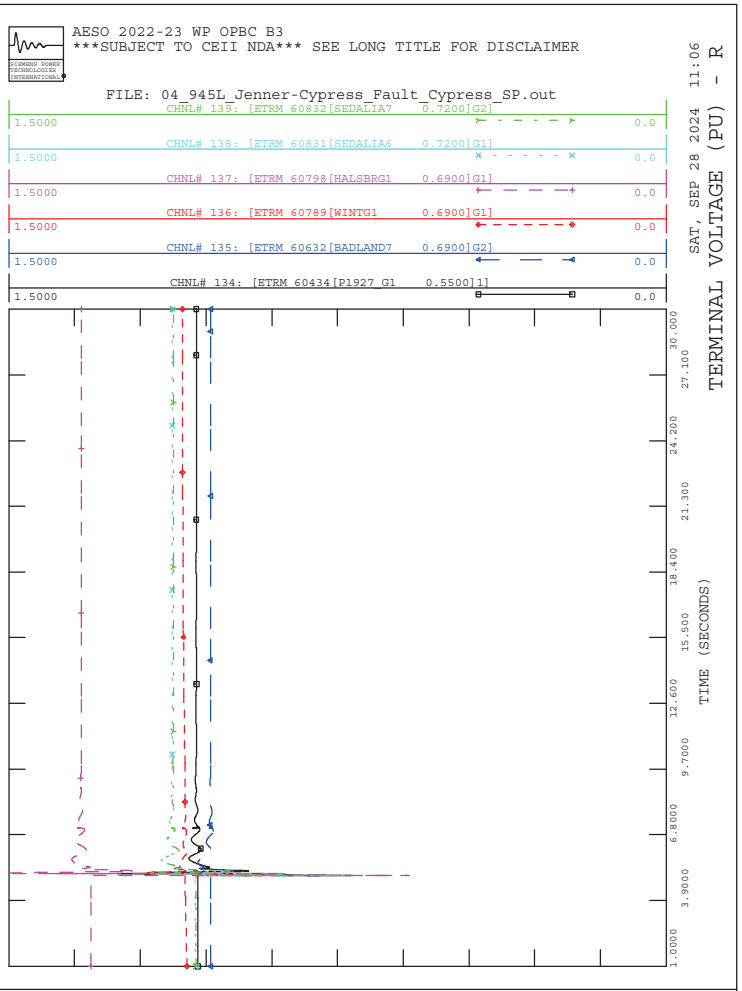
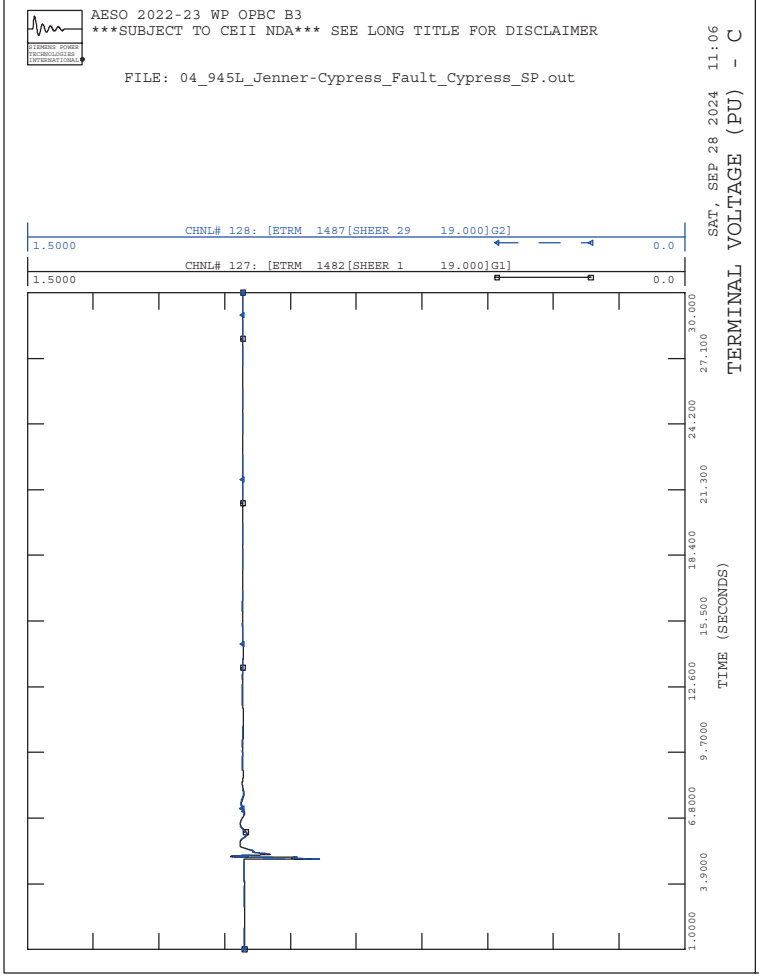
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
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1.0000
3.9000
6.8000
9.7000
12.600
15.500
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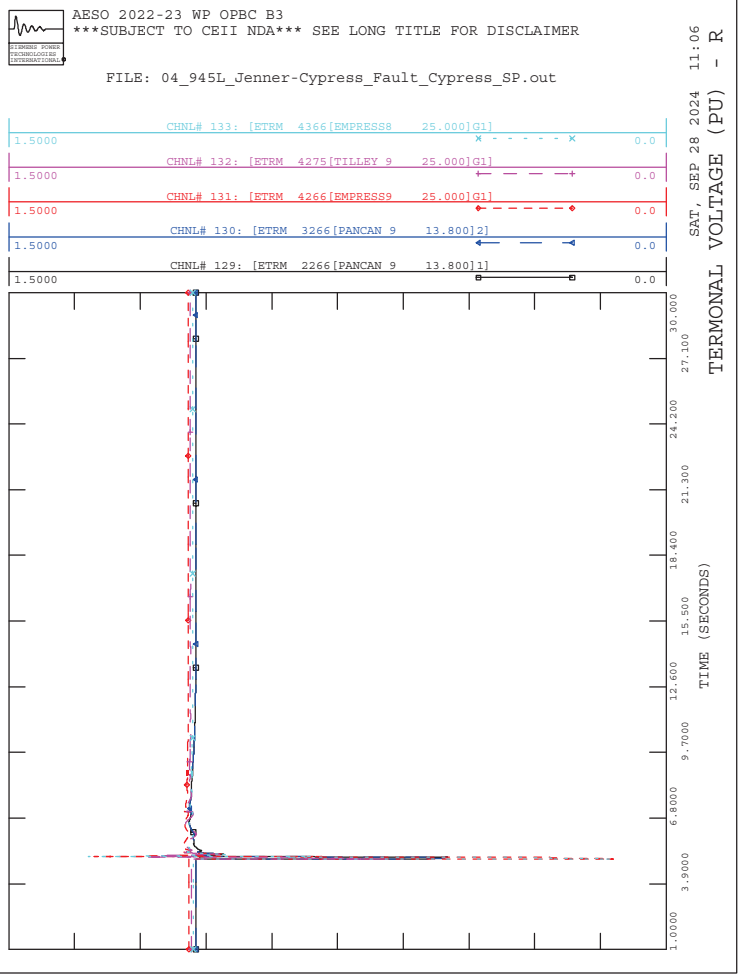
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - C
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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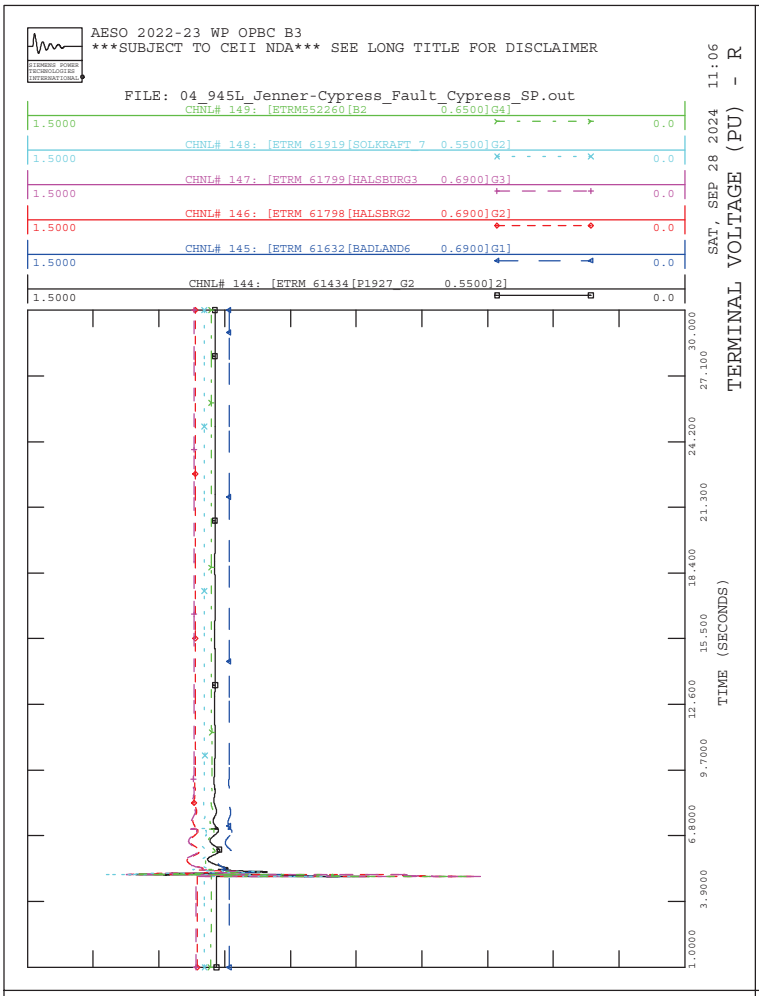
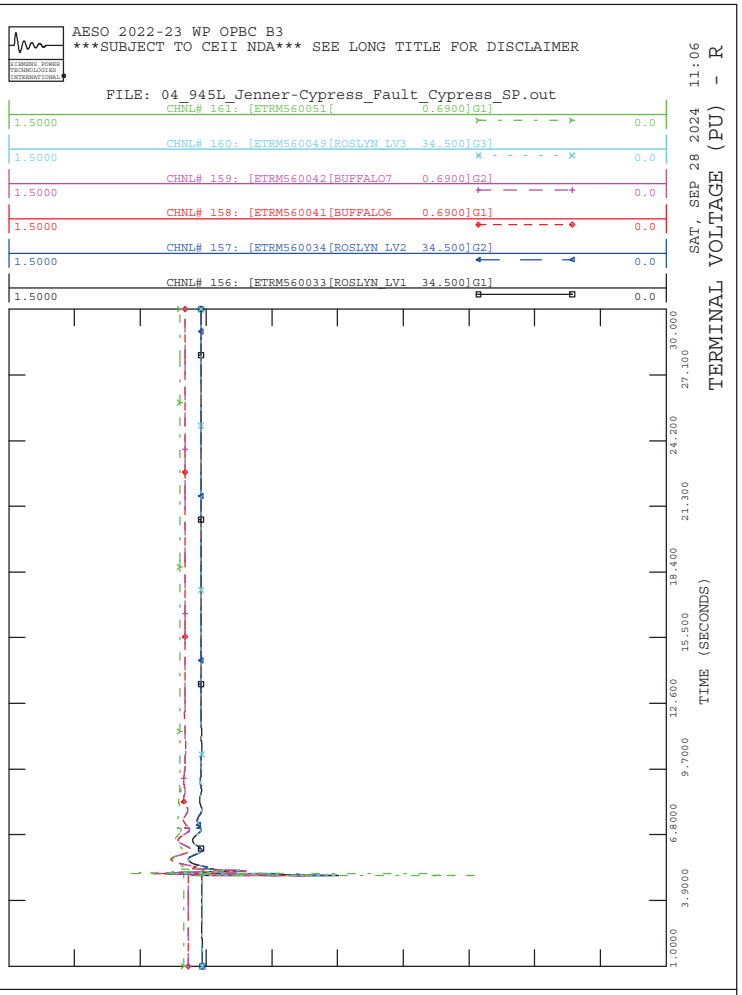
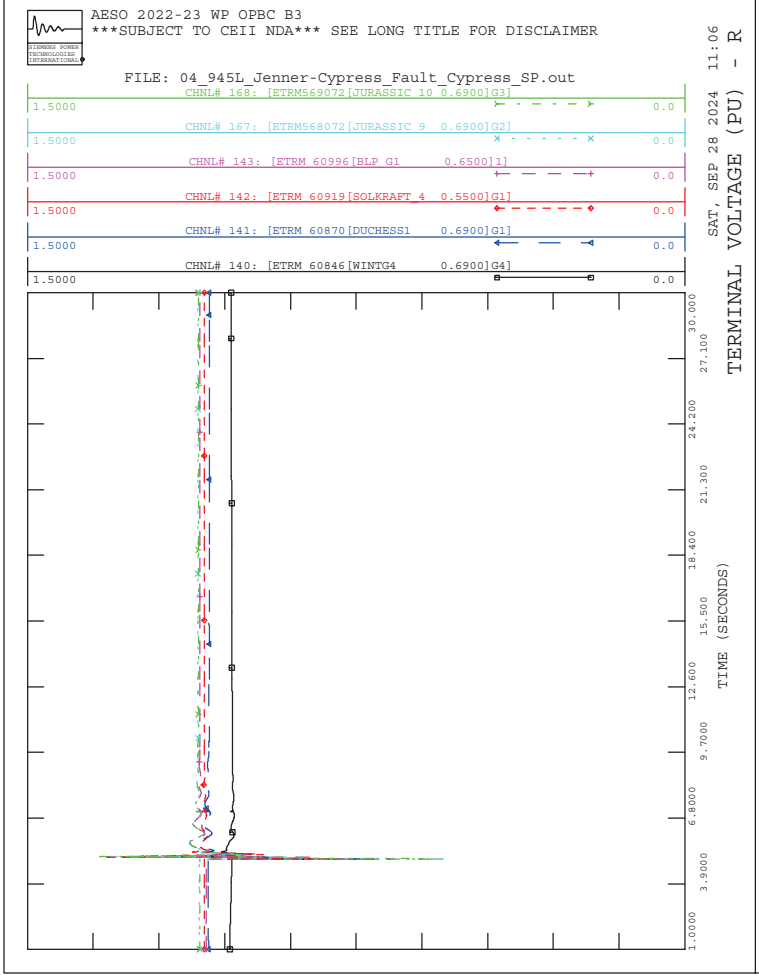
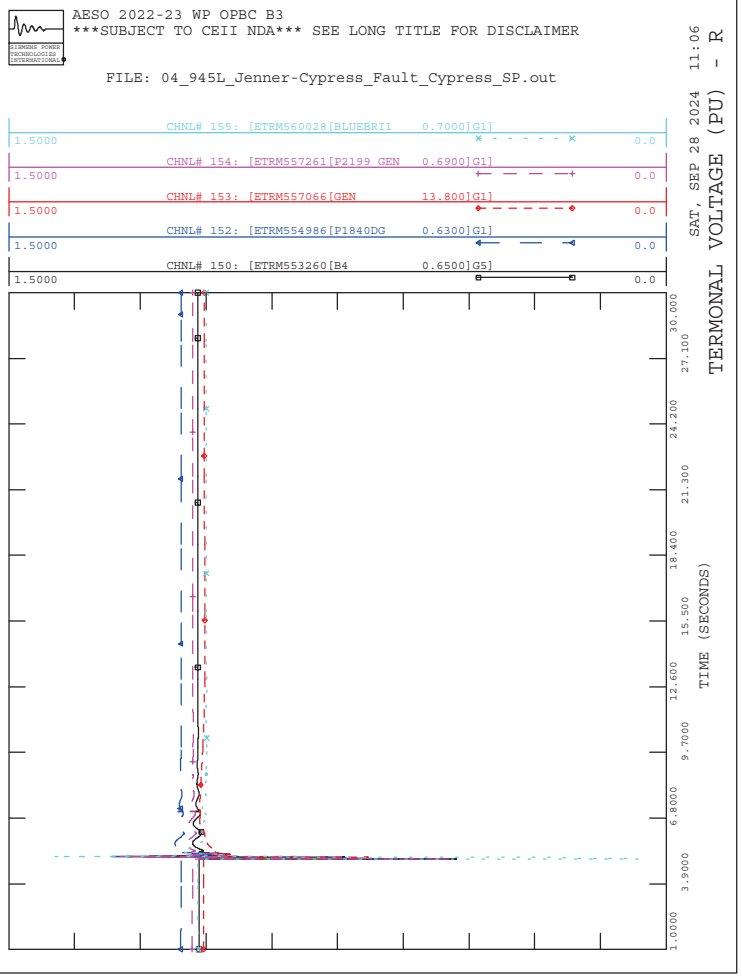
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
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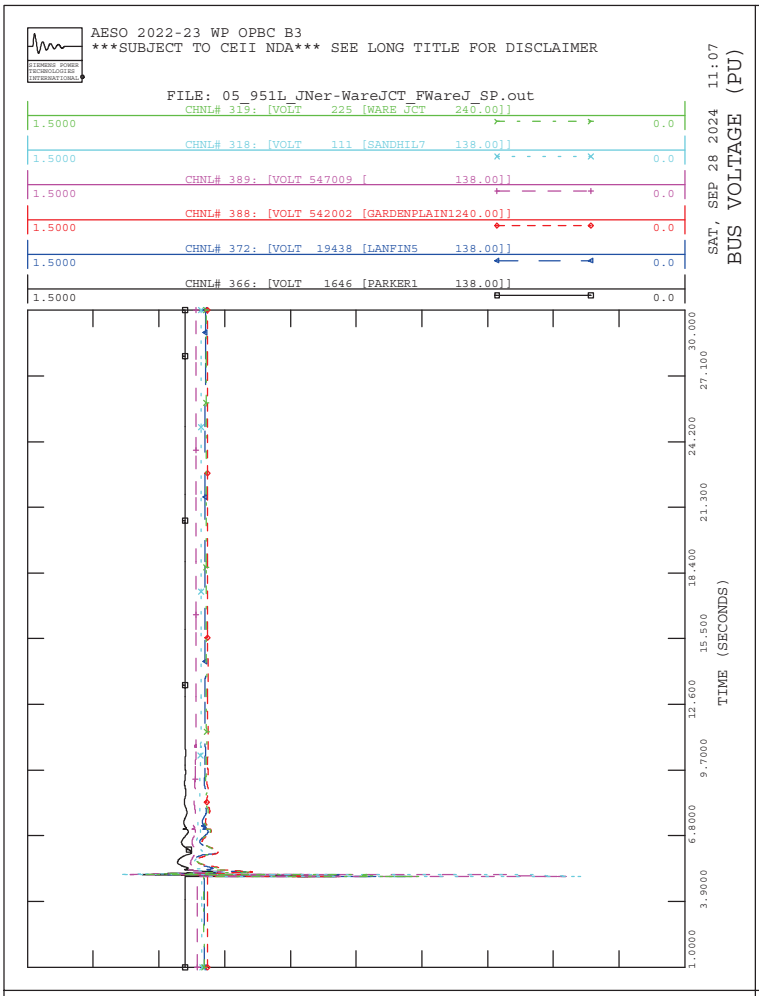
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:06


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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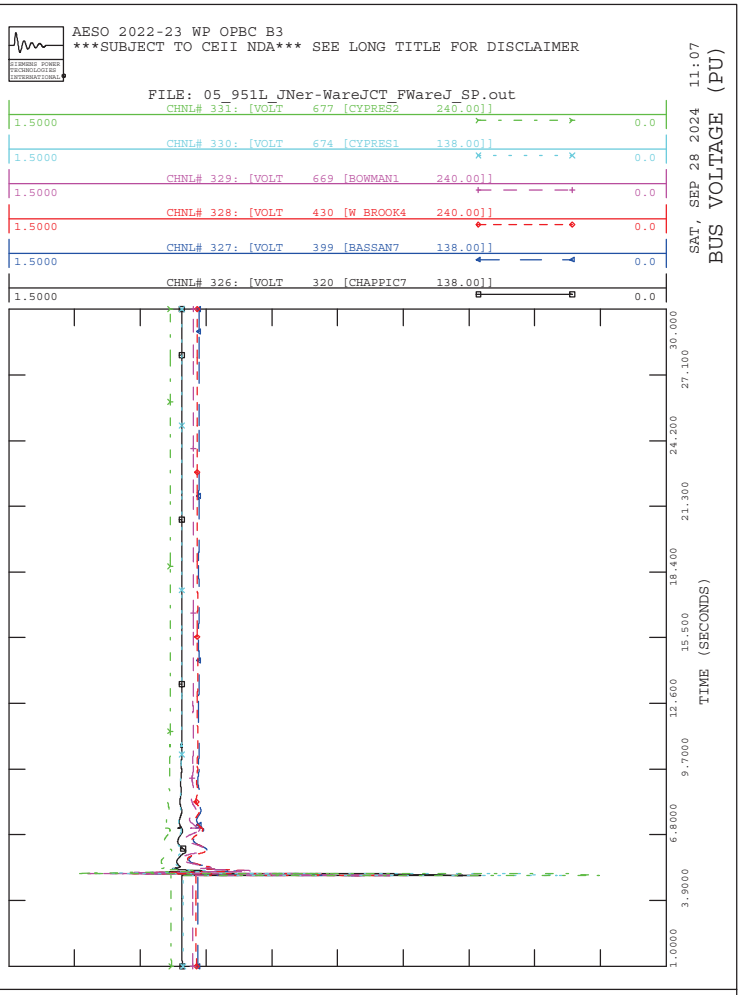
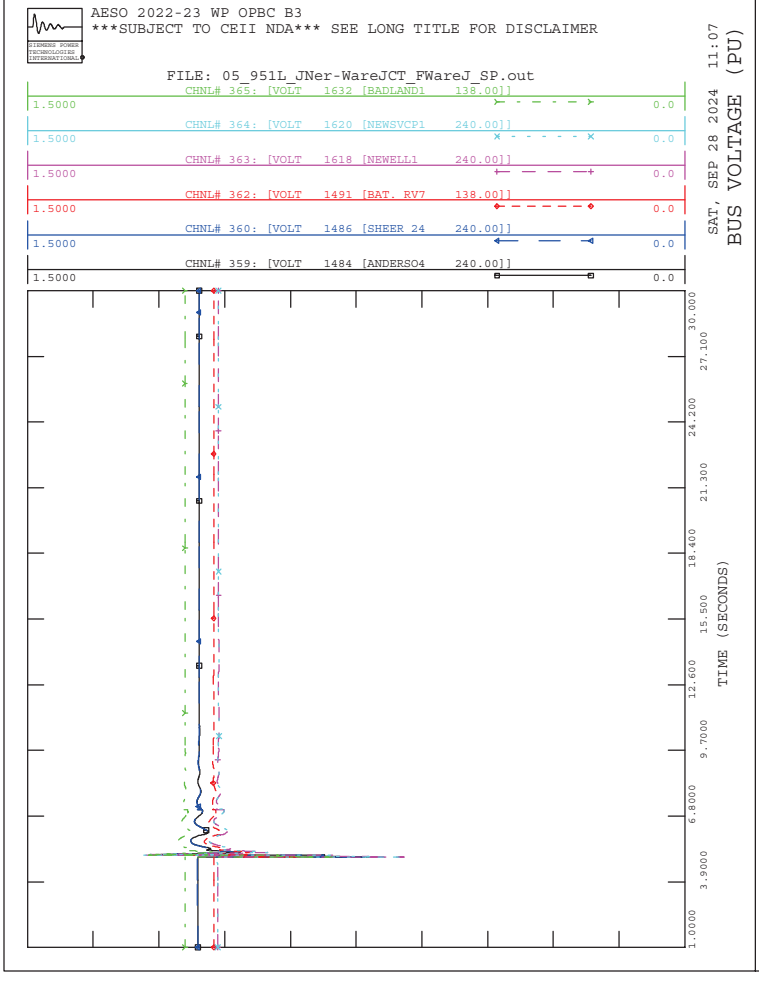
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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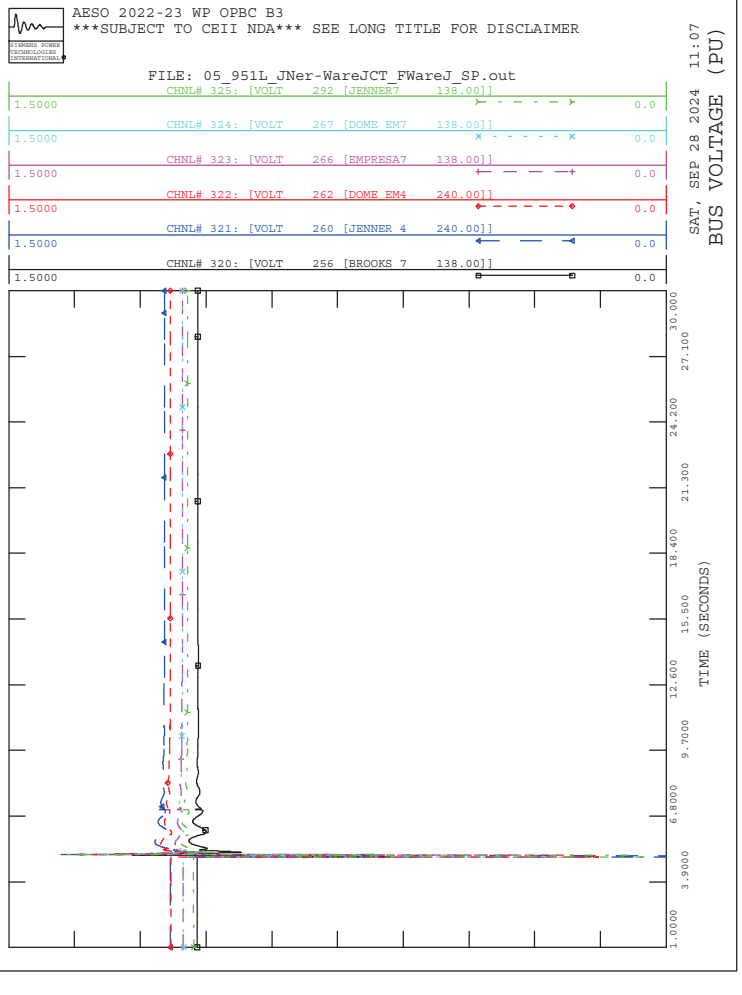
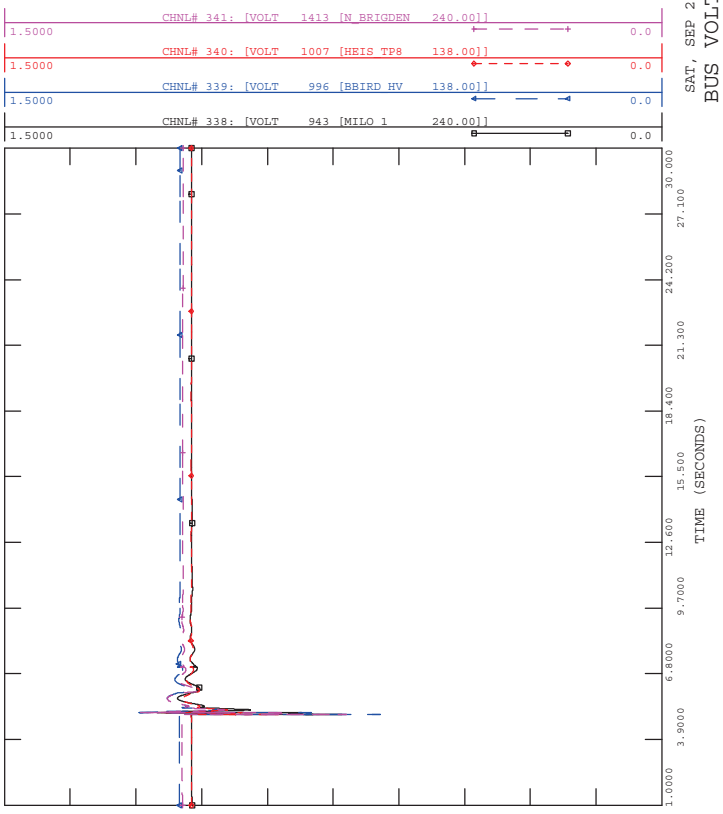
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)

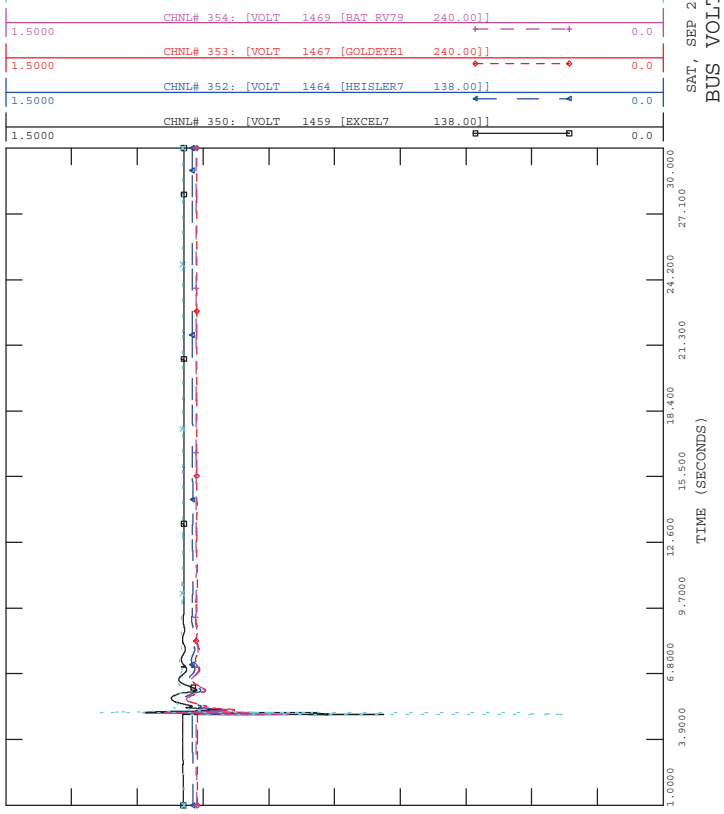
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



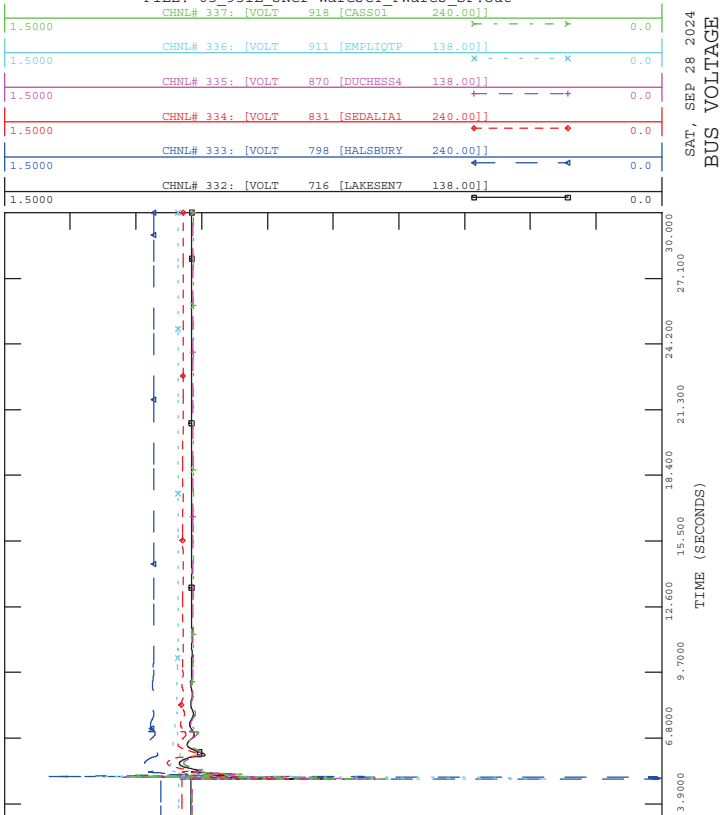
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



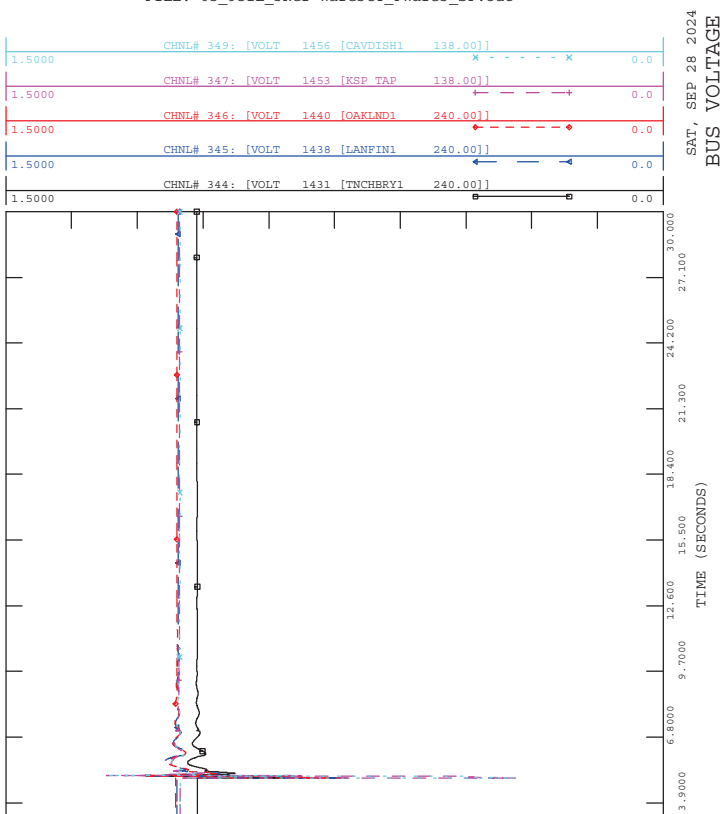
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



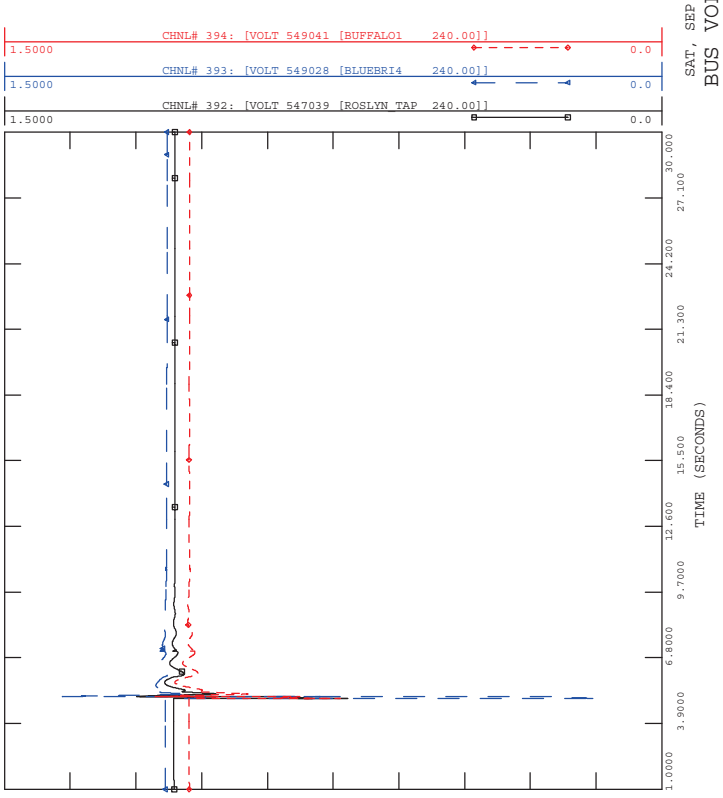
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

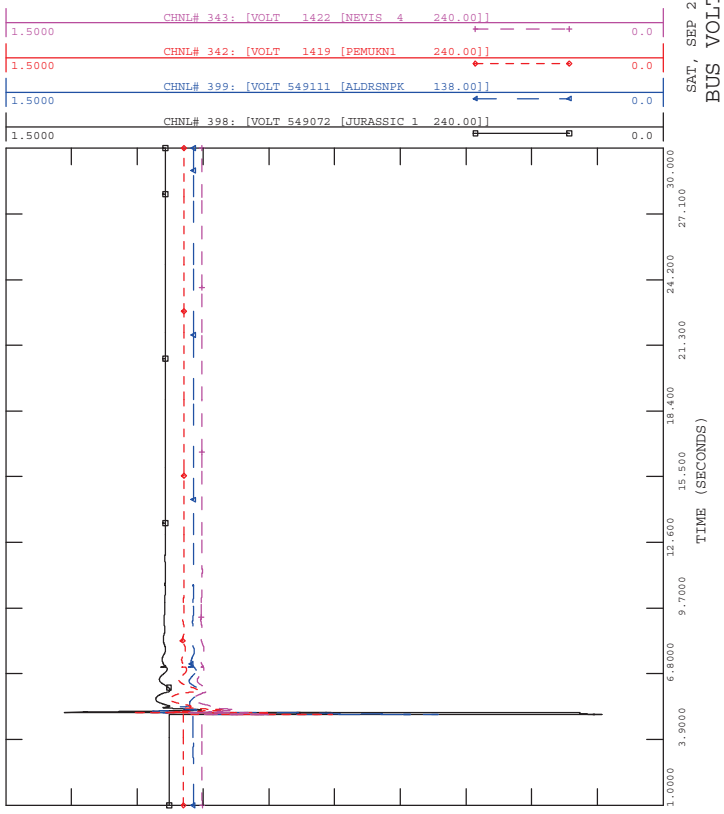
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

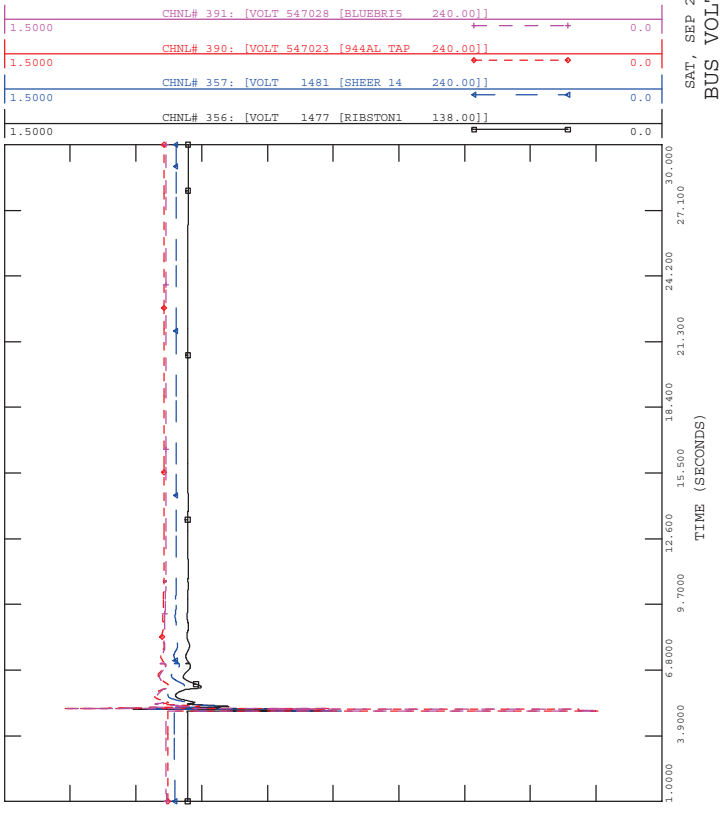
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

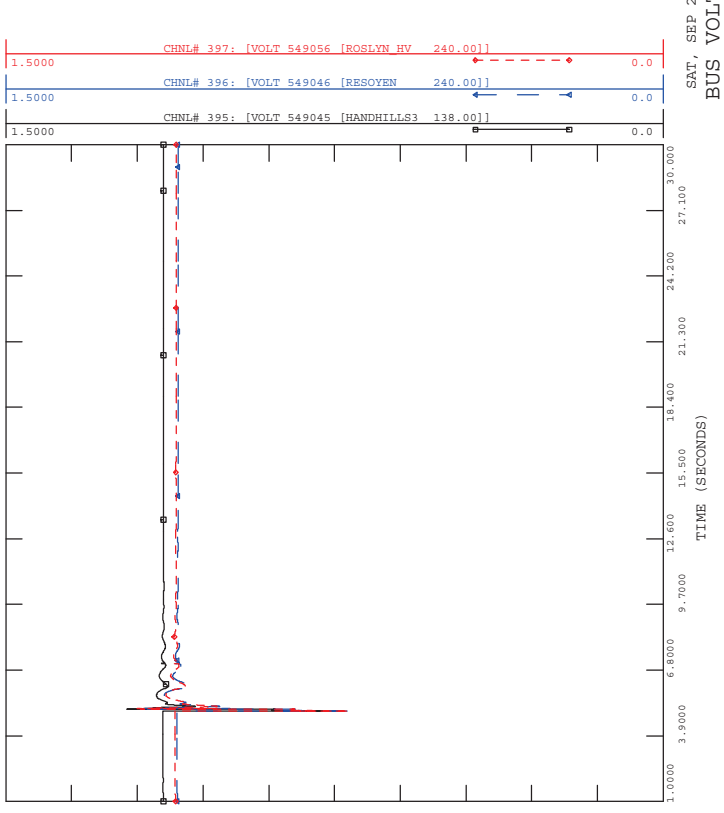
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



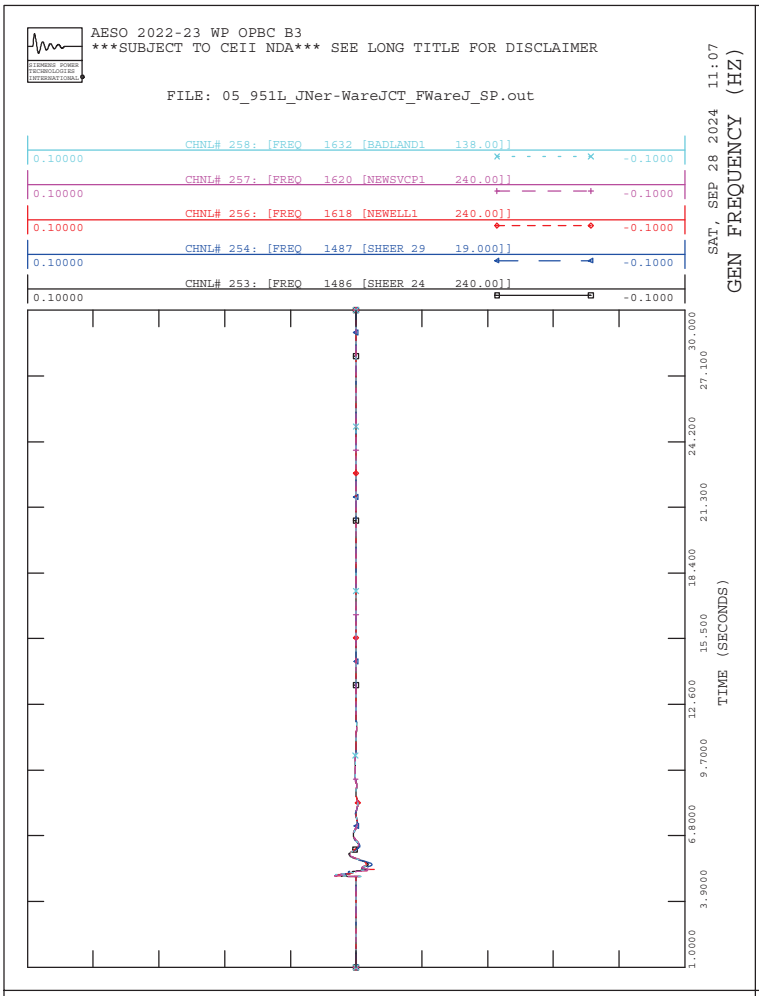
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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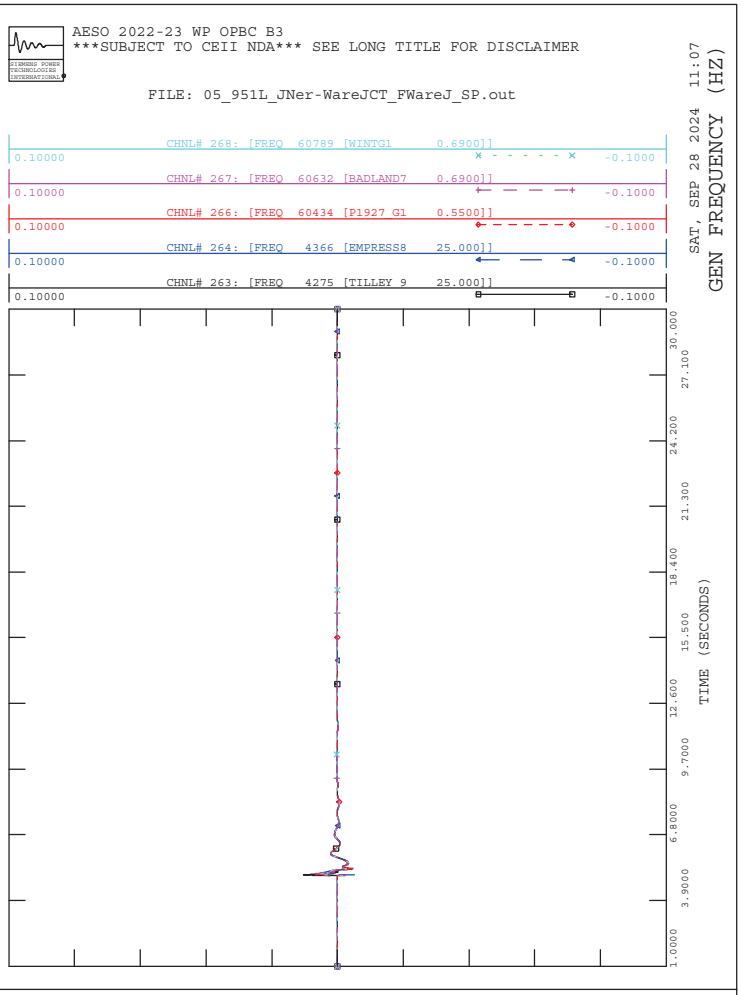
TIME (SECONDS)
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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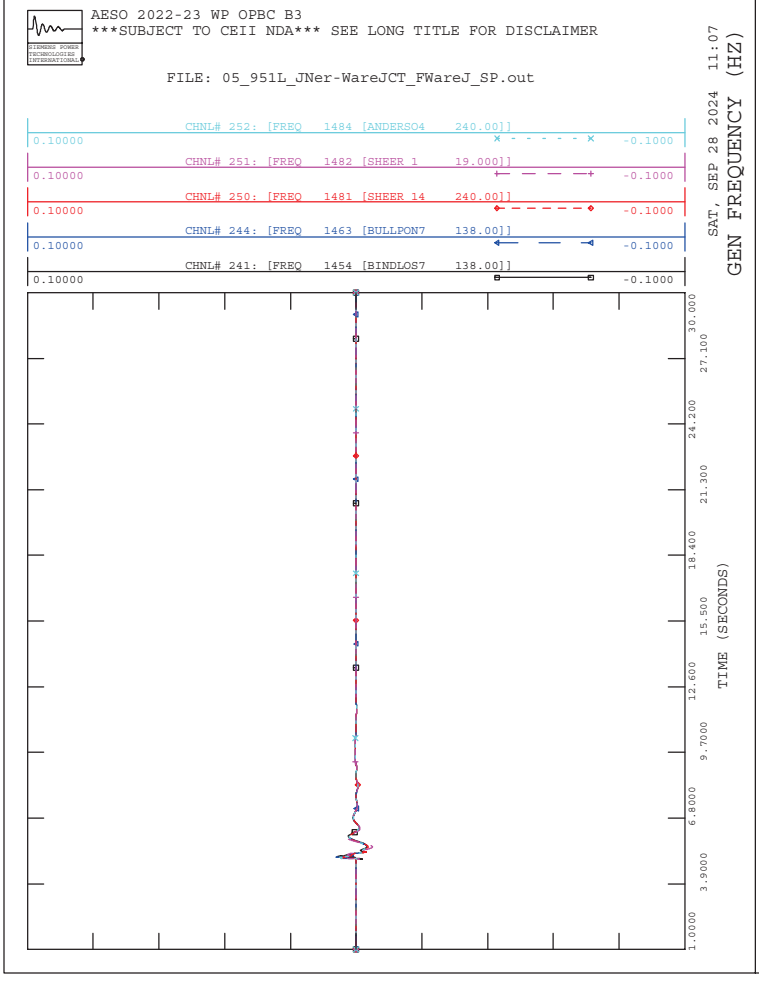
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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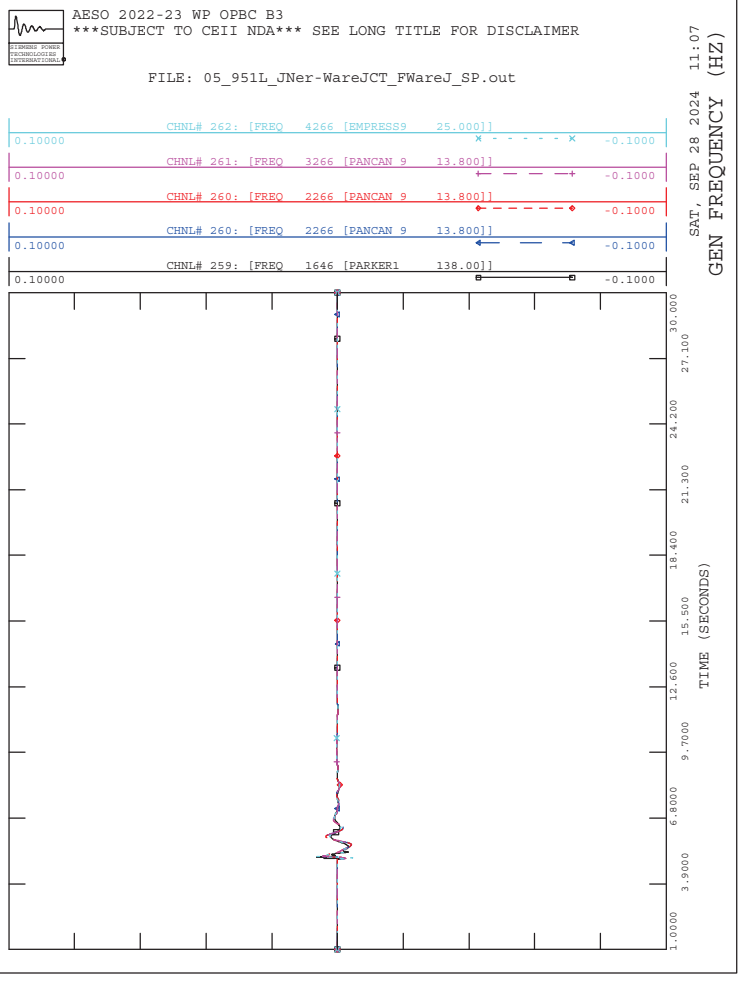
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
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-0.1000
1.0000
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6.8000
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12.600
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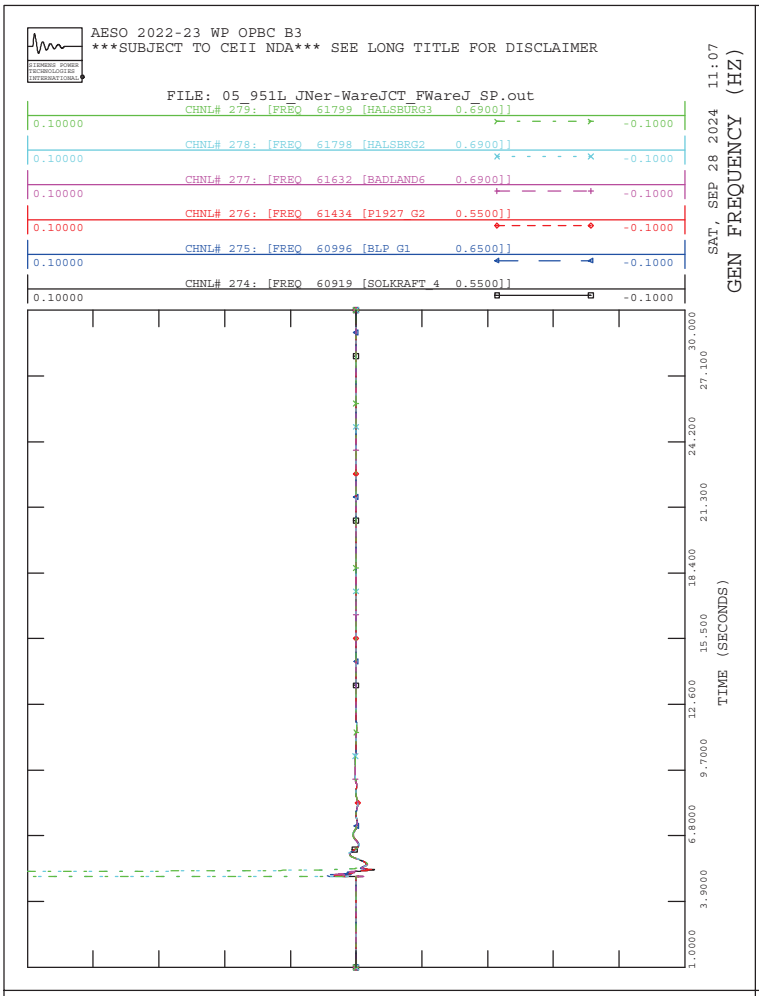
TIME (SECONDS)
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
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1.0000
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6.8000
9.7000
12.600
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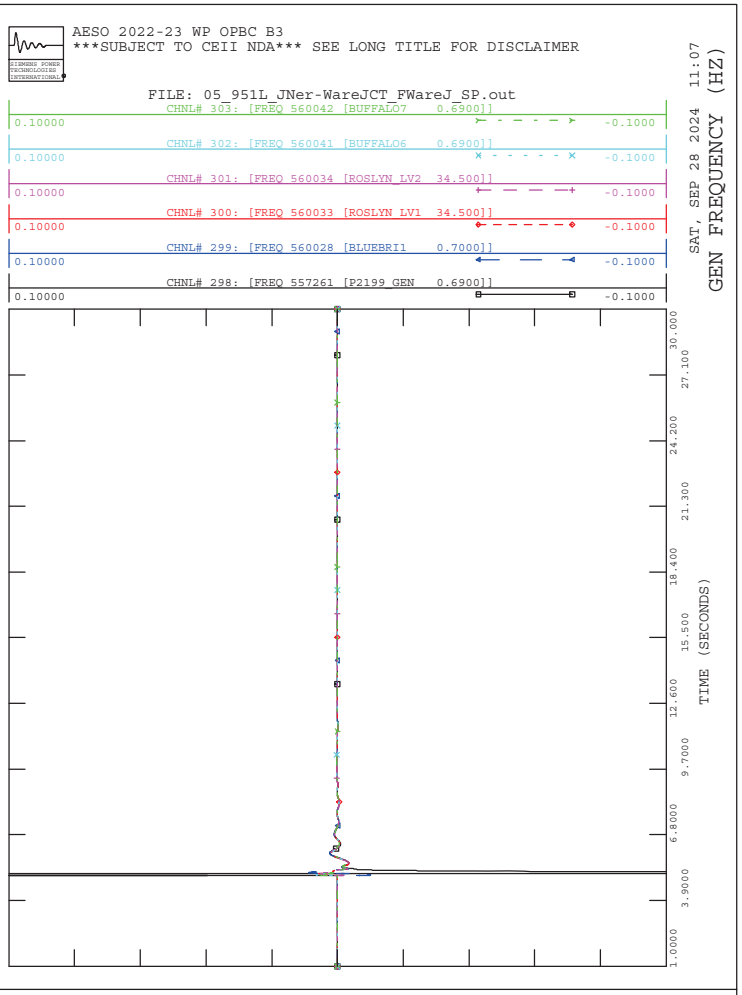
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
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6.8000
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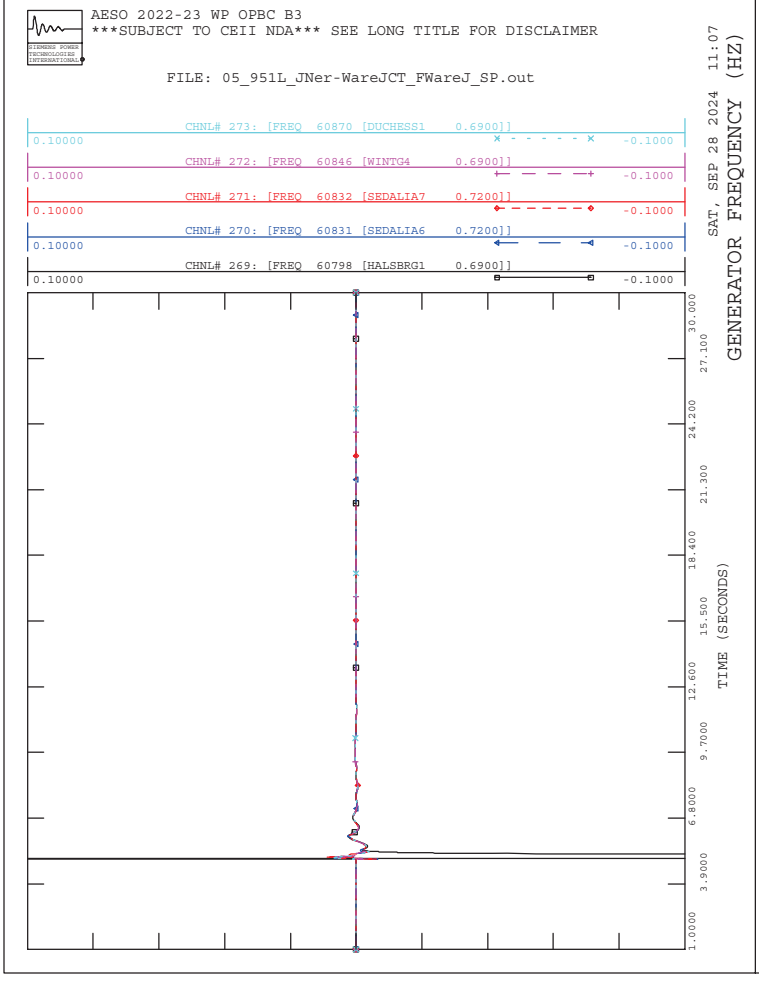
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
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-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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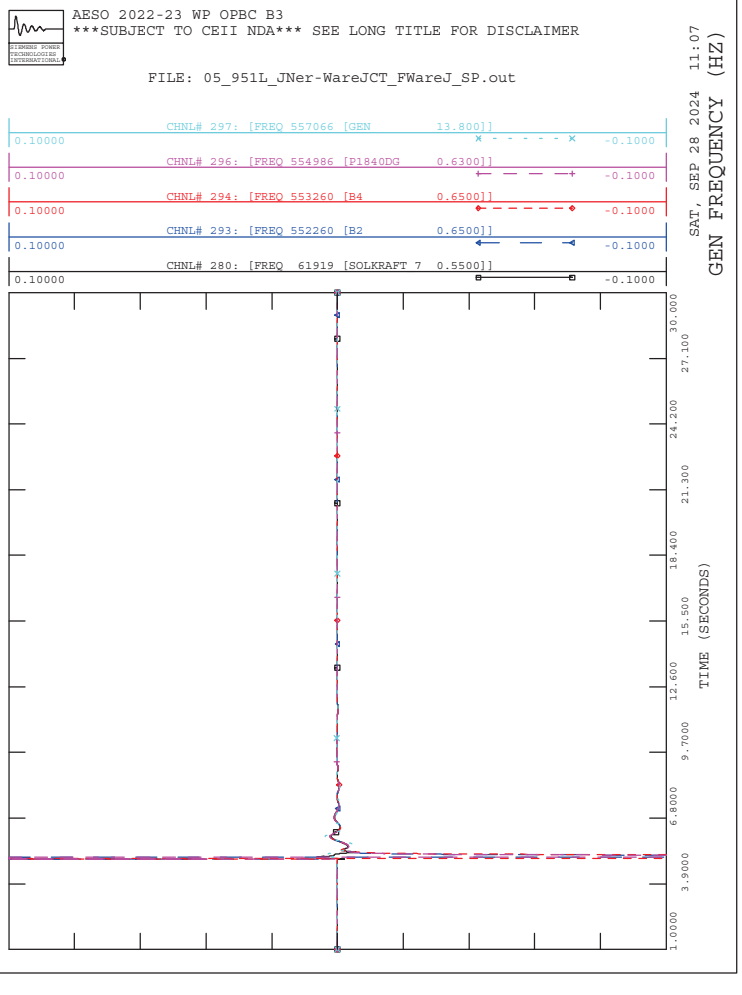
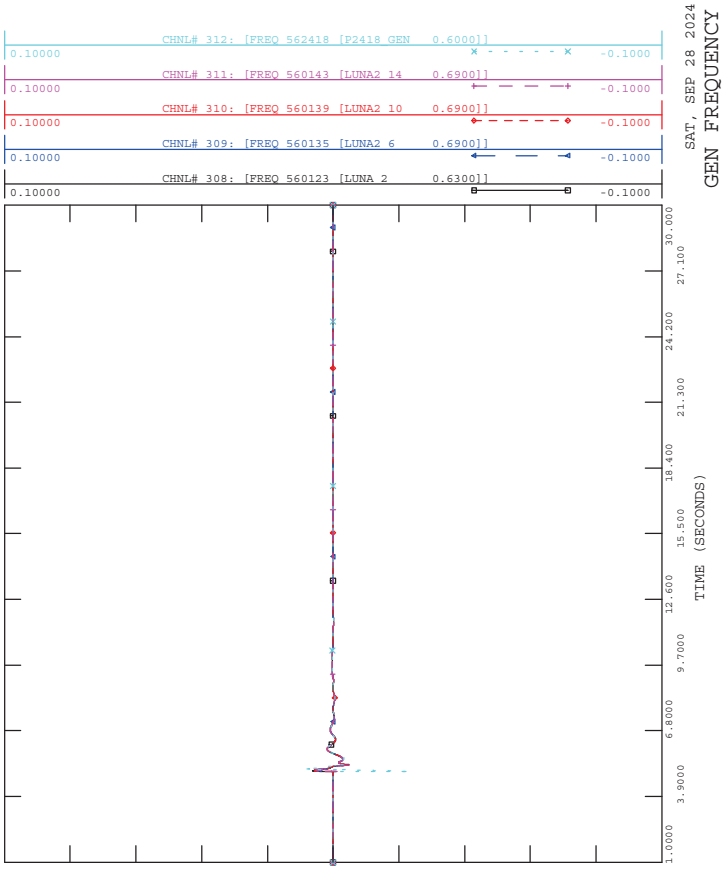
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)

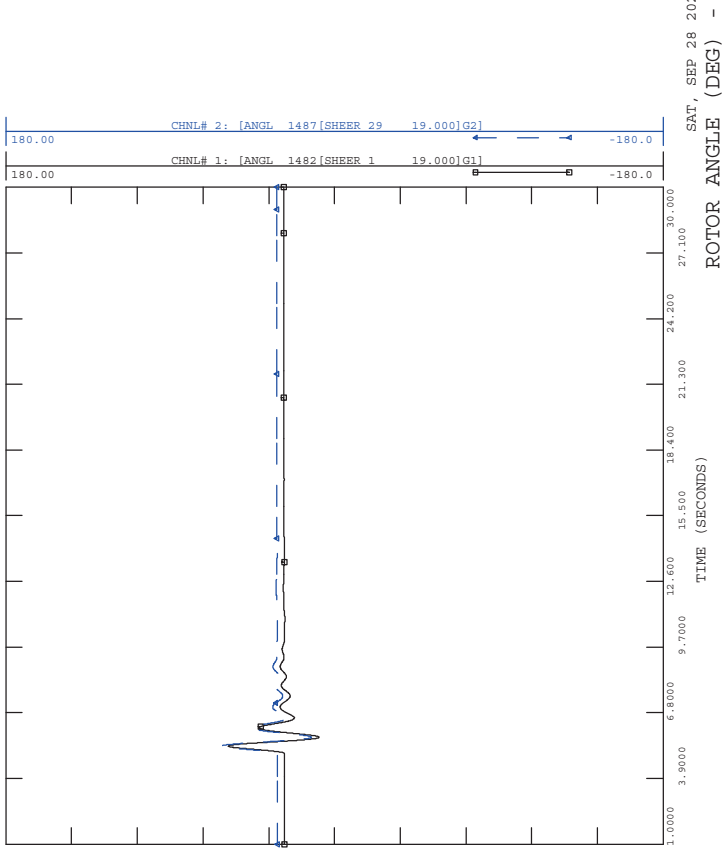
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



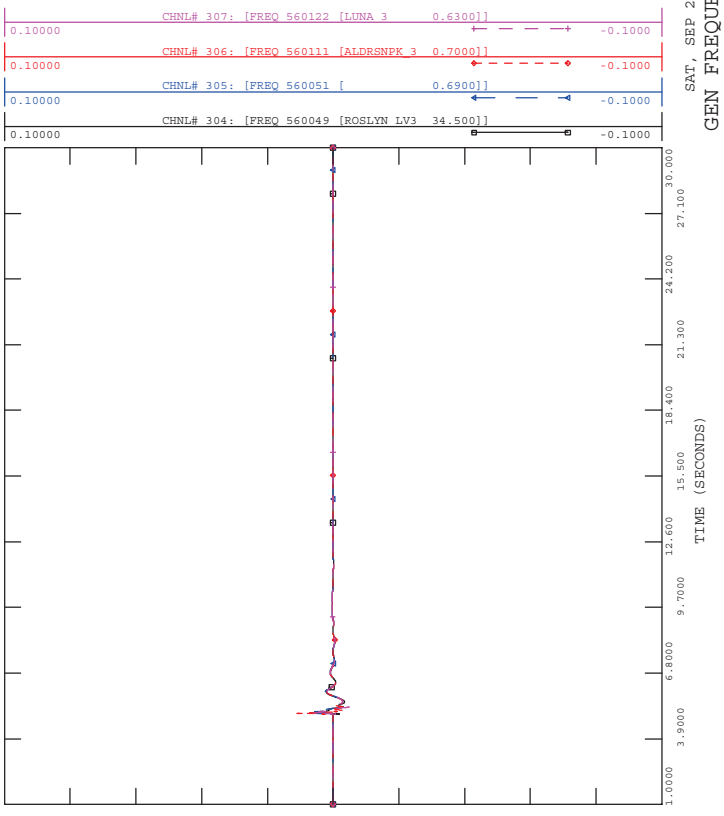
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



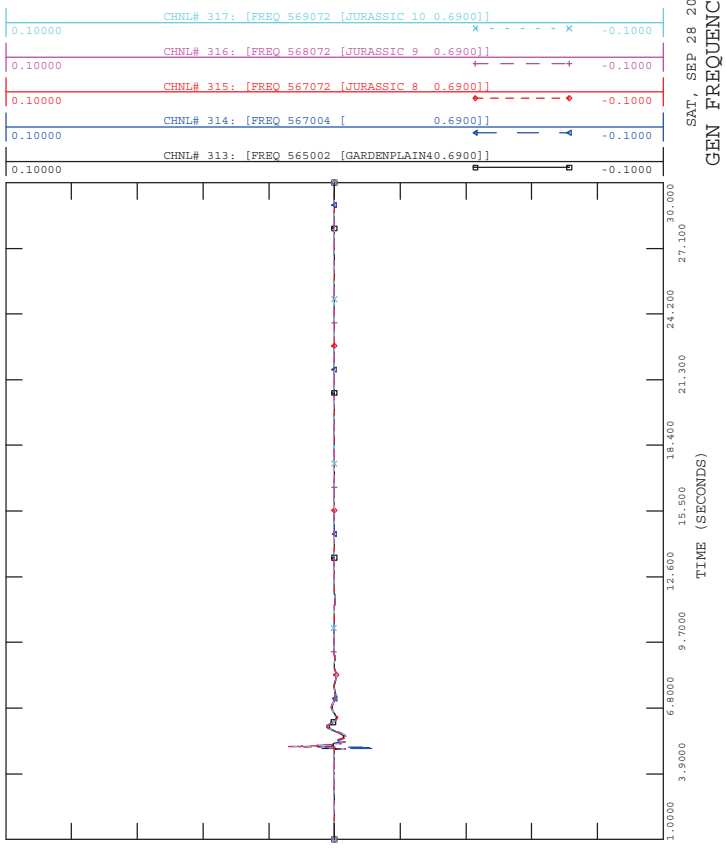
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

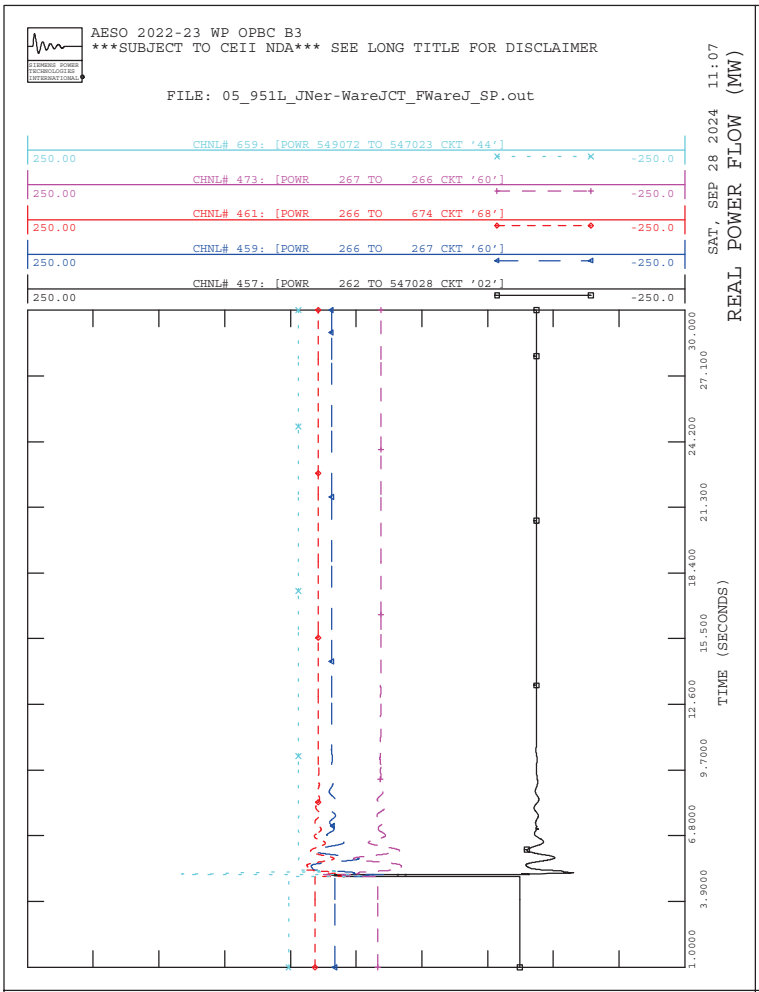
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

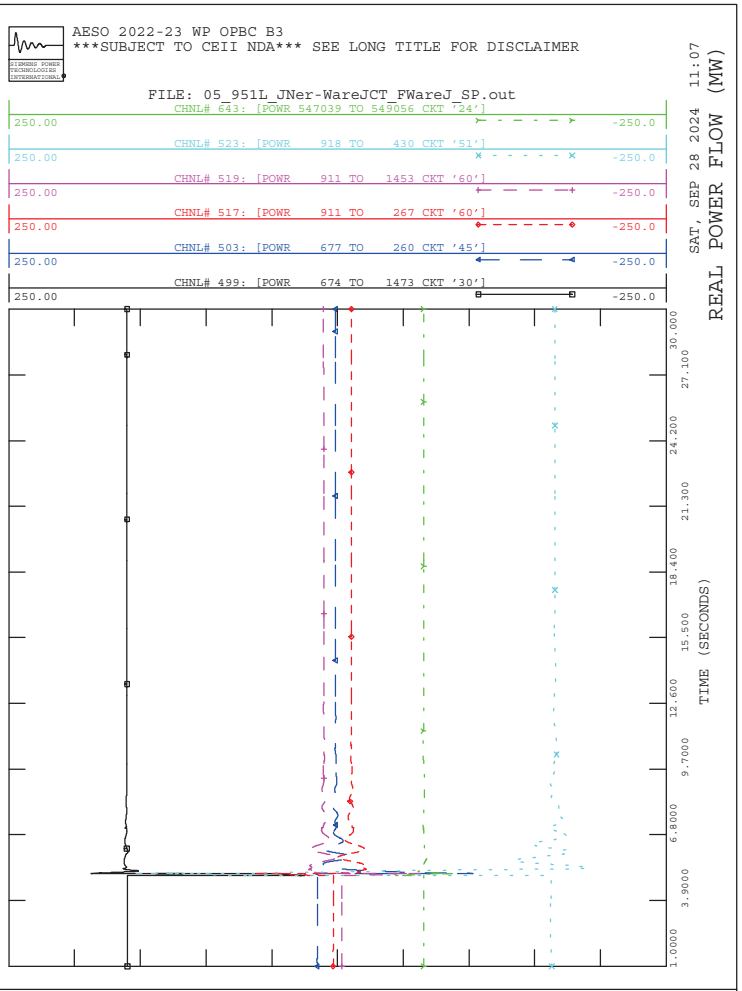


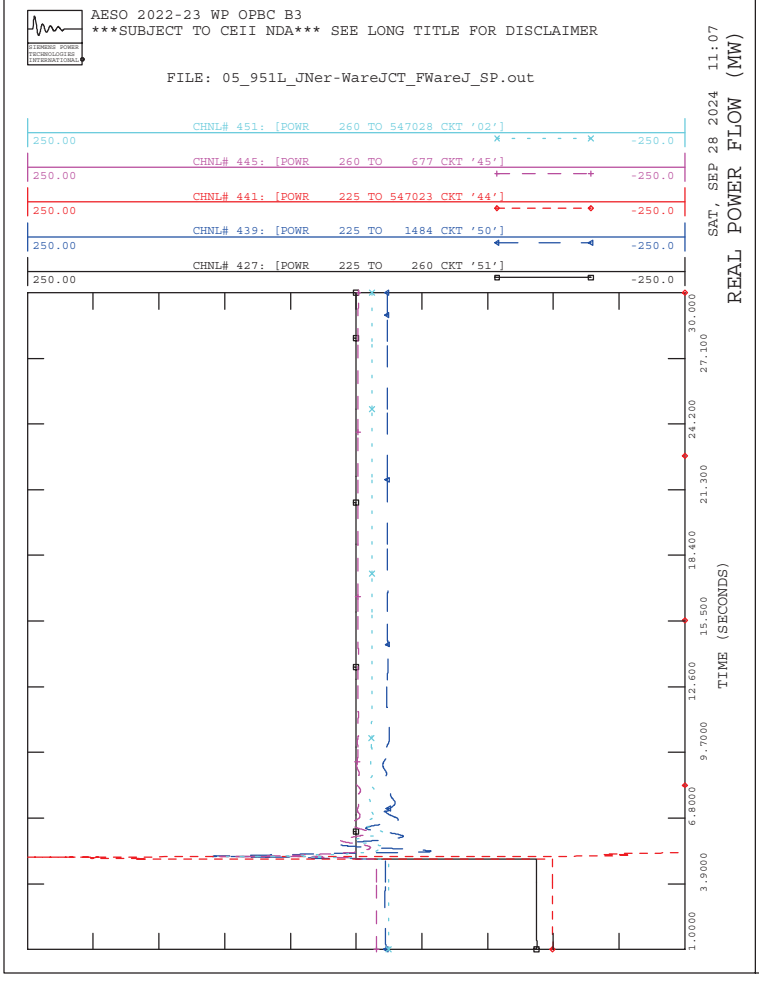
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
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18.400
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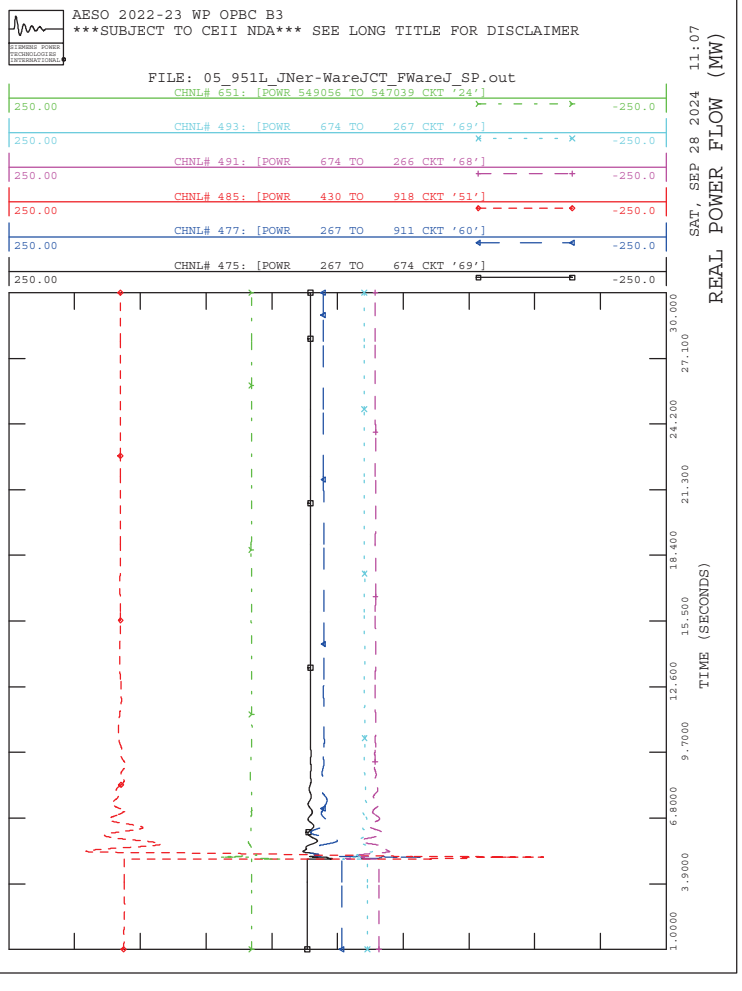
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
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18.400
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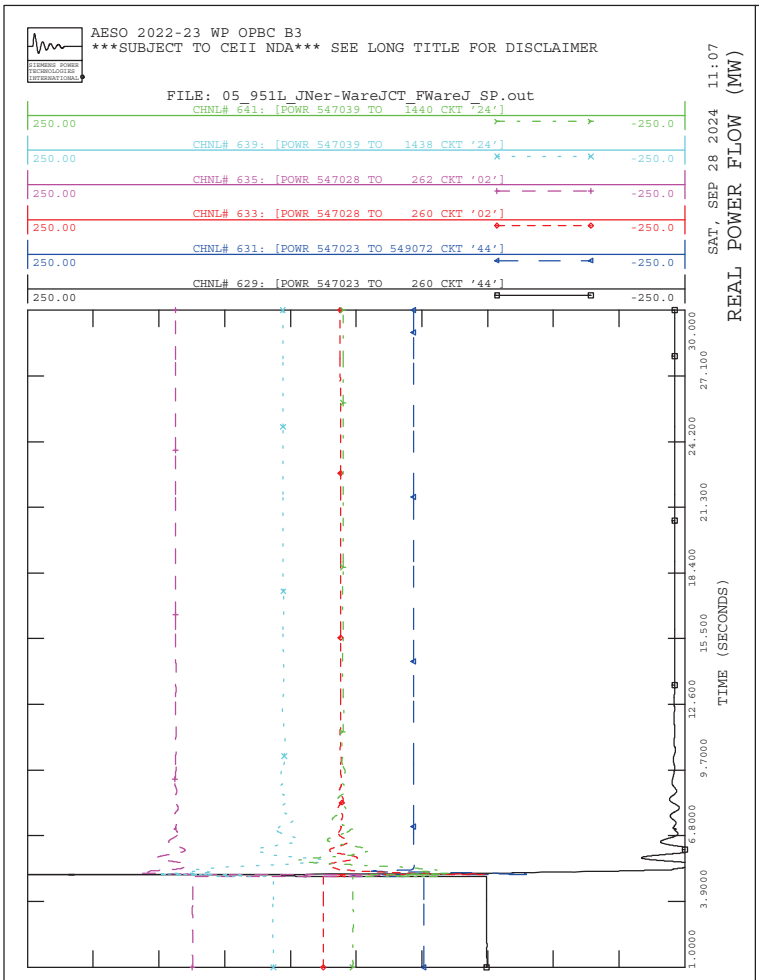
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
1.0000
3.9000
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9.7000
12.600
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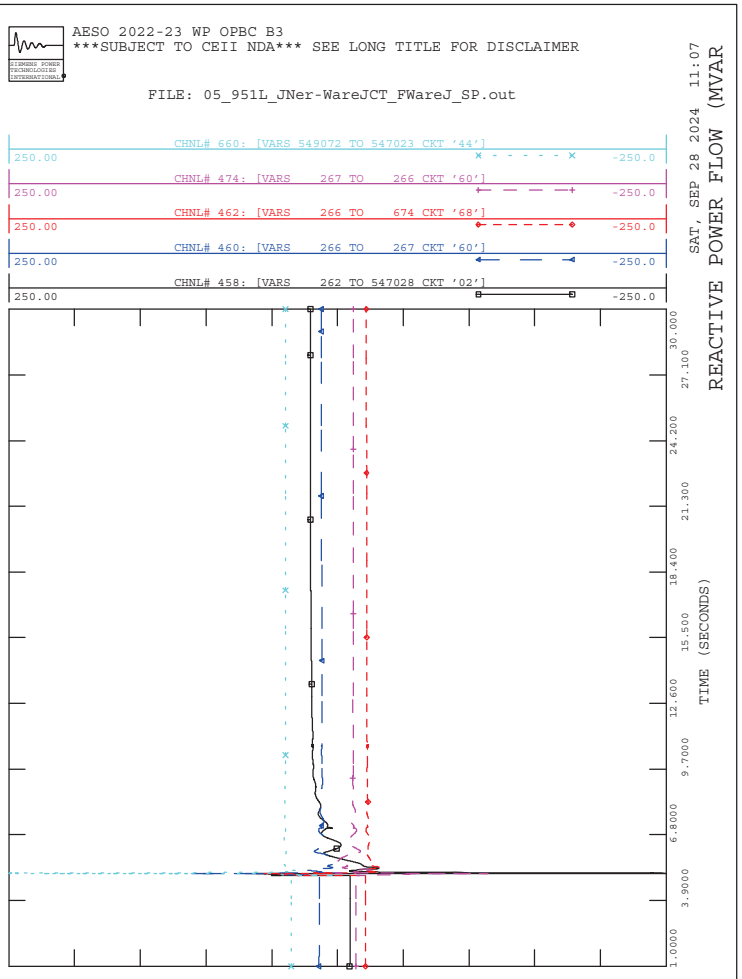
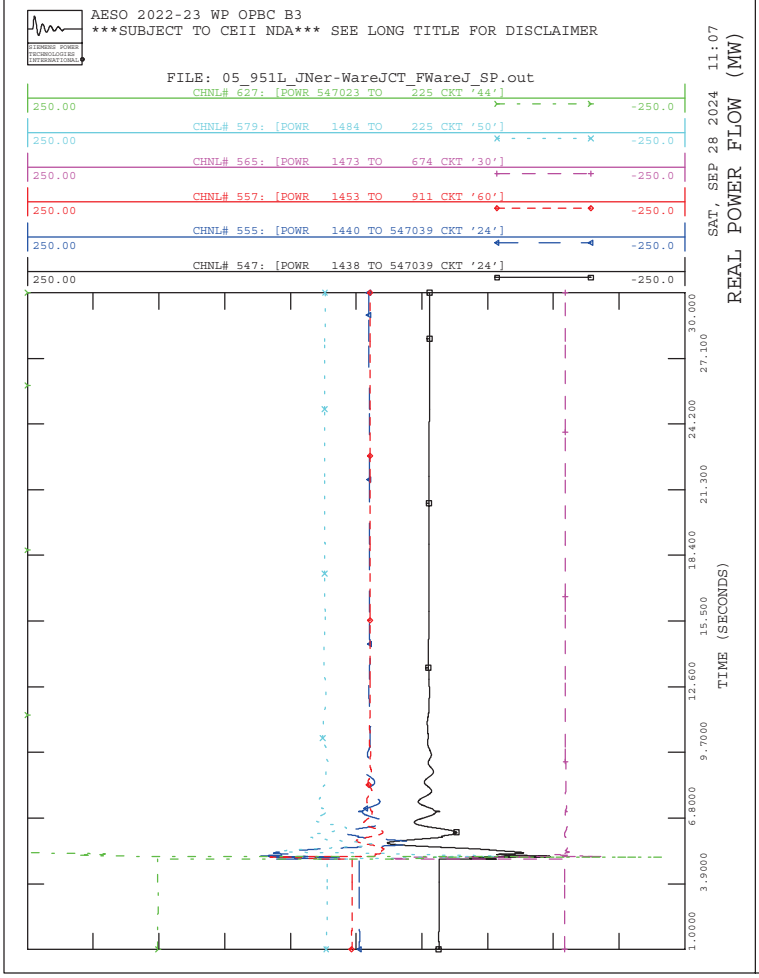
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REAL POWER FLOW (MW)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
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1.0000
3.9000
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9.7000
12.600
15.500
18.400
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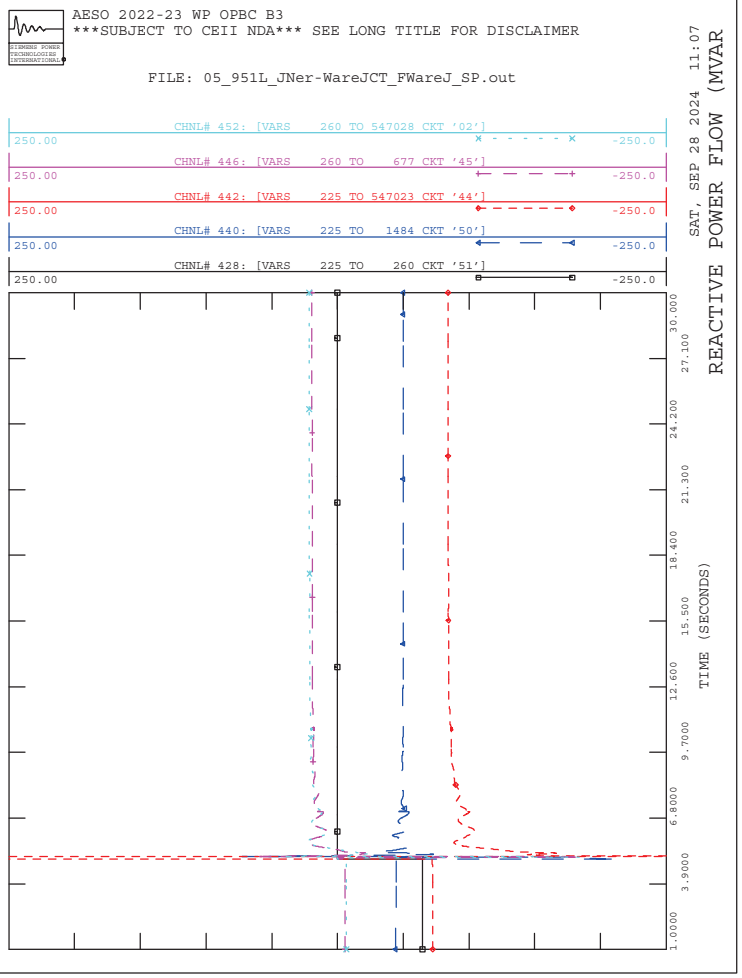
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REAL POWER FLOW (MW)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
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6.8000
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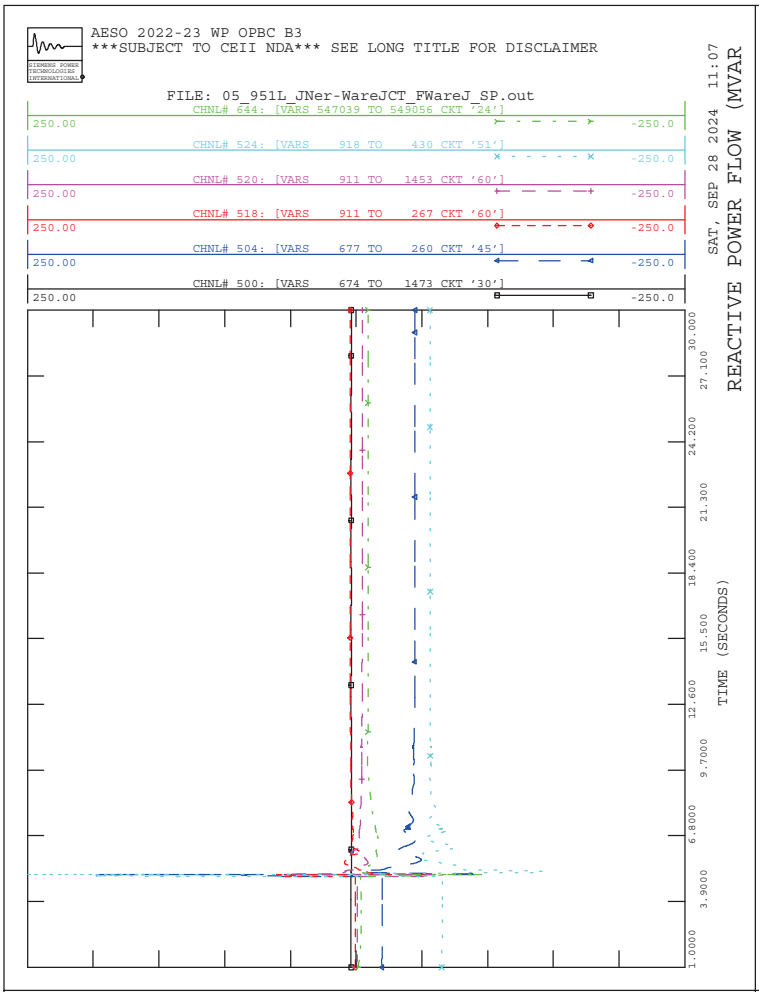
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 11:07
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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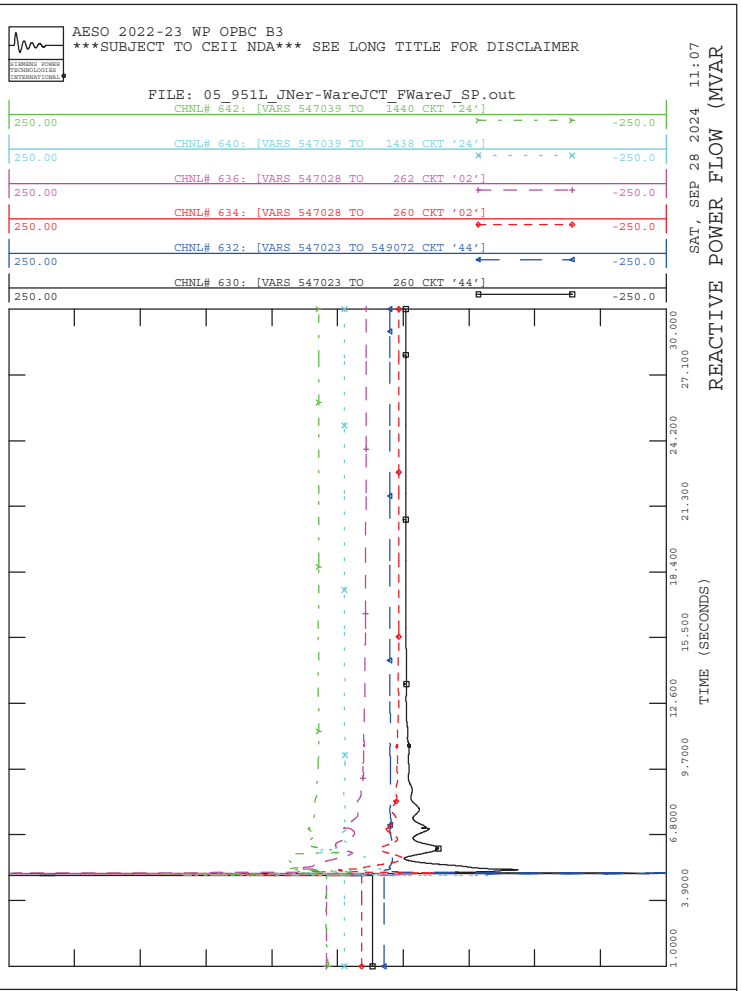
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 11:07
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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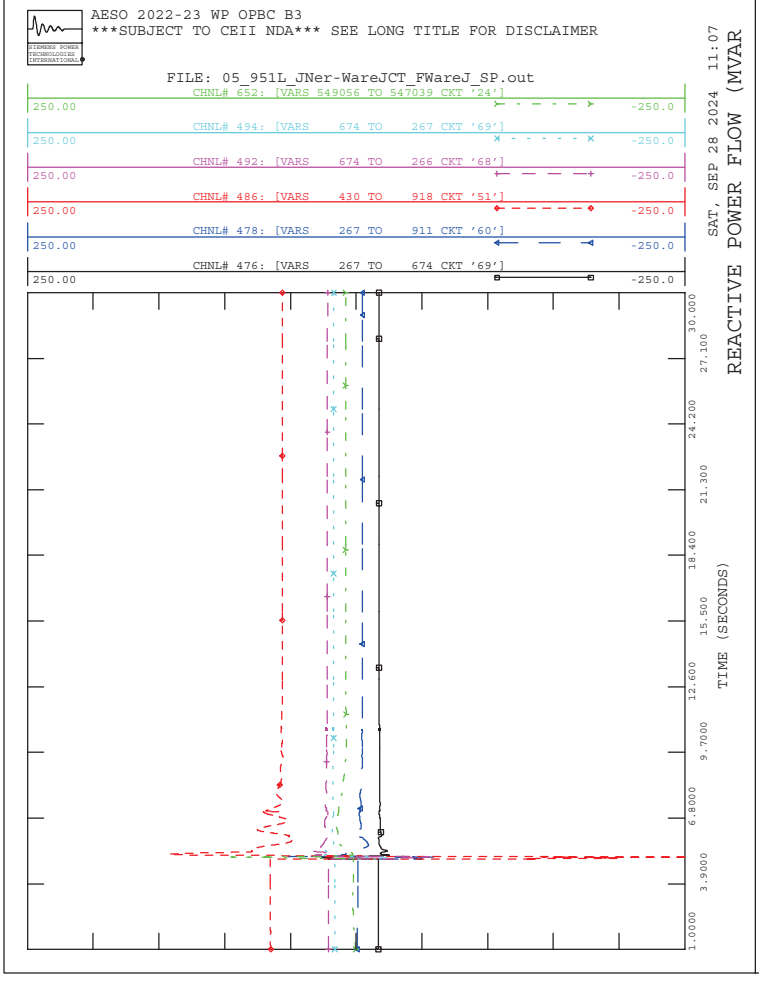
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
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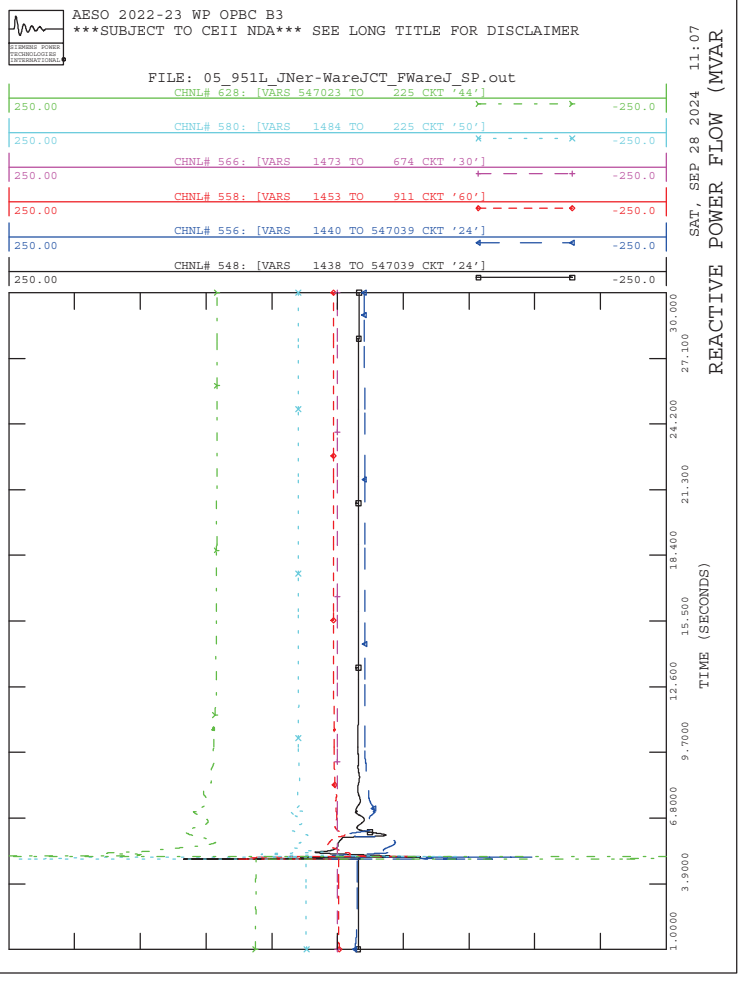
SAT, SEP 28 2024 11:07
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

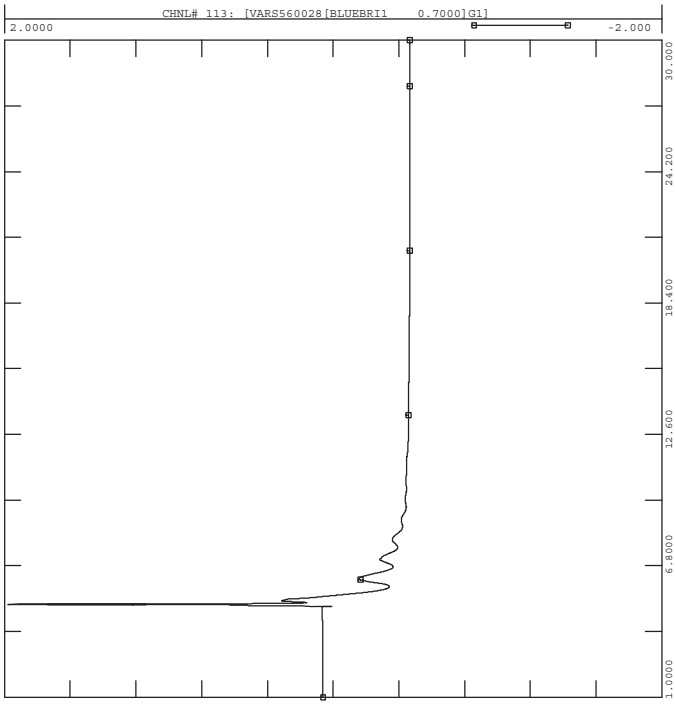

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 11:07
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

SAT, SEP 28 2024 11:07

REACTIVE POWER (PU) - PRO

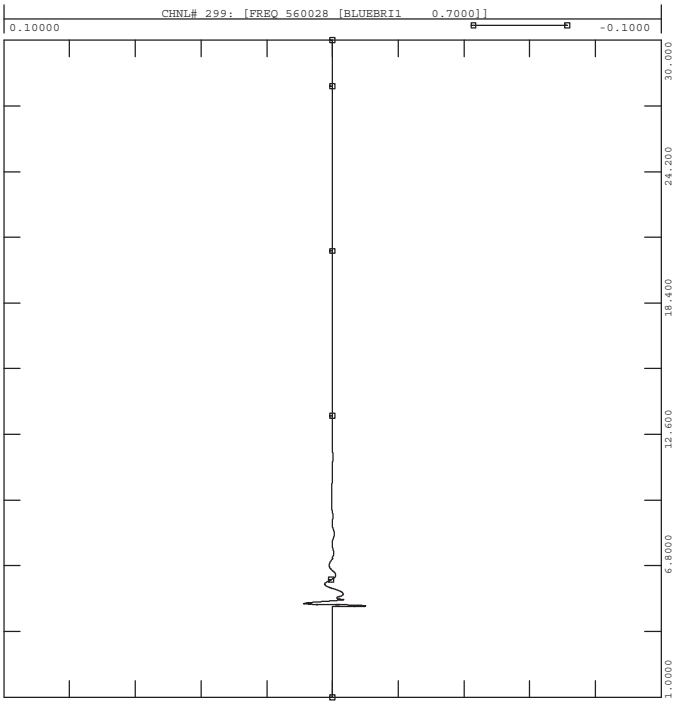


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

SAT, SEP 28 2024 11:07

FREQUENCY (HZ) - PROJECT

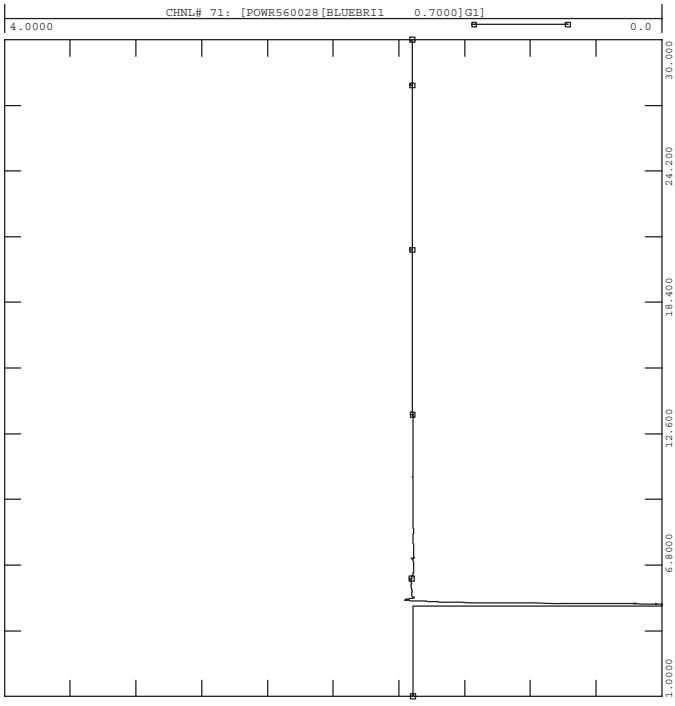


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

SAT, SEP 28 2024 11:07

REAL POWER (PU) - PROJECT

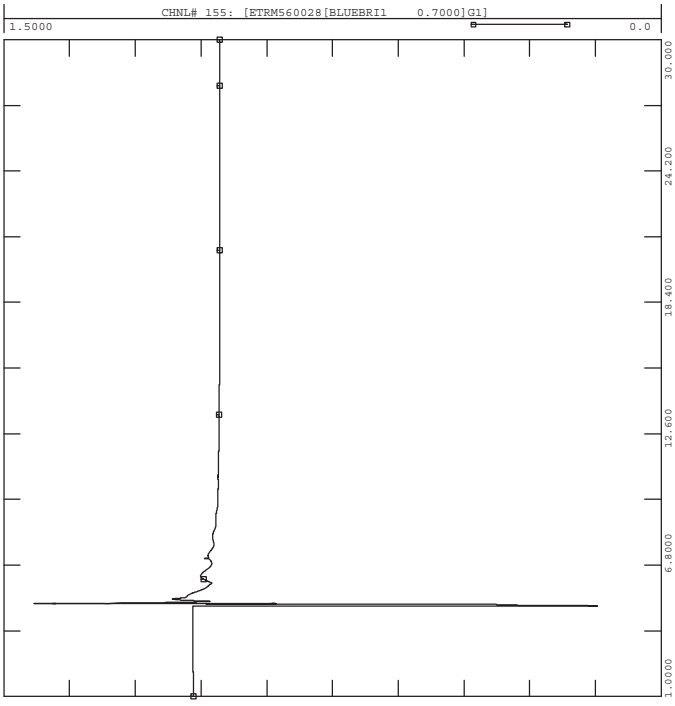


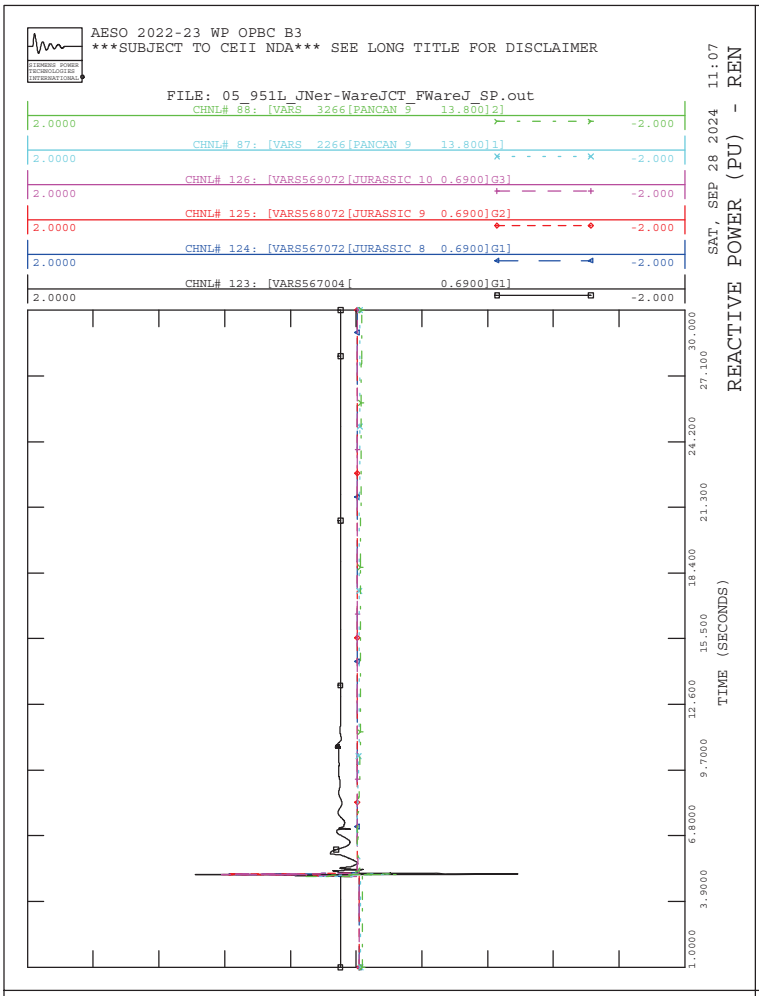
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

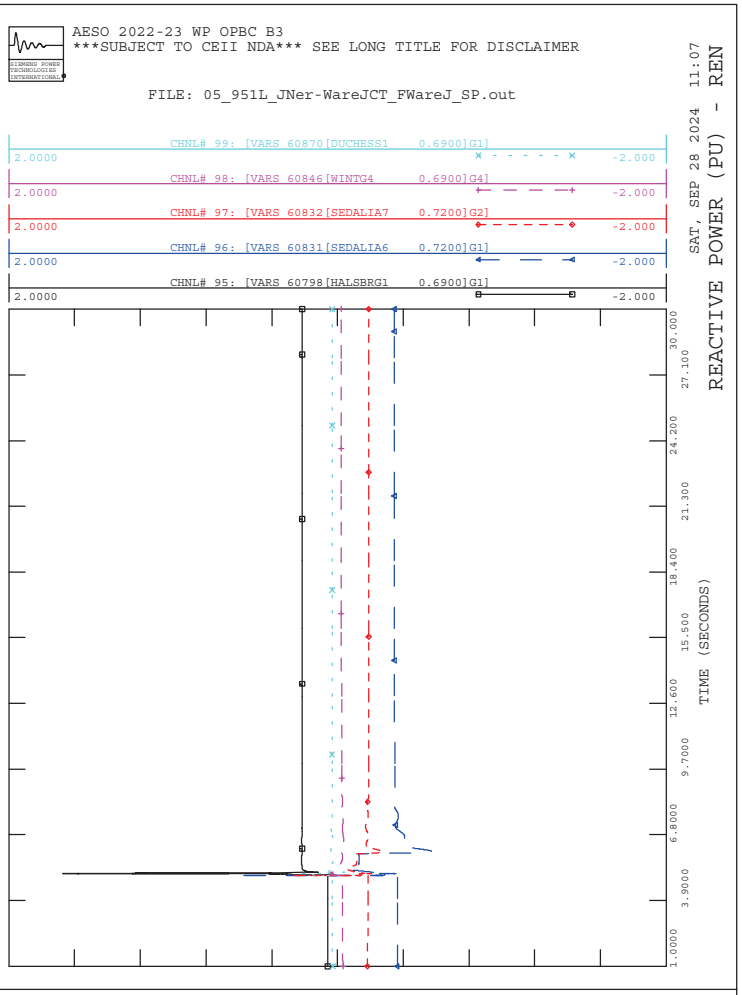
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

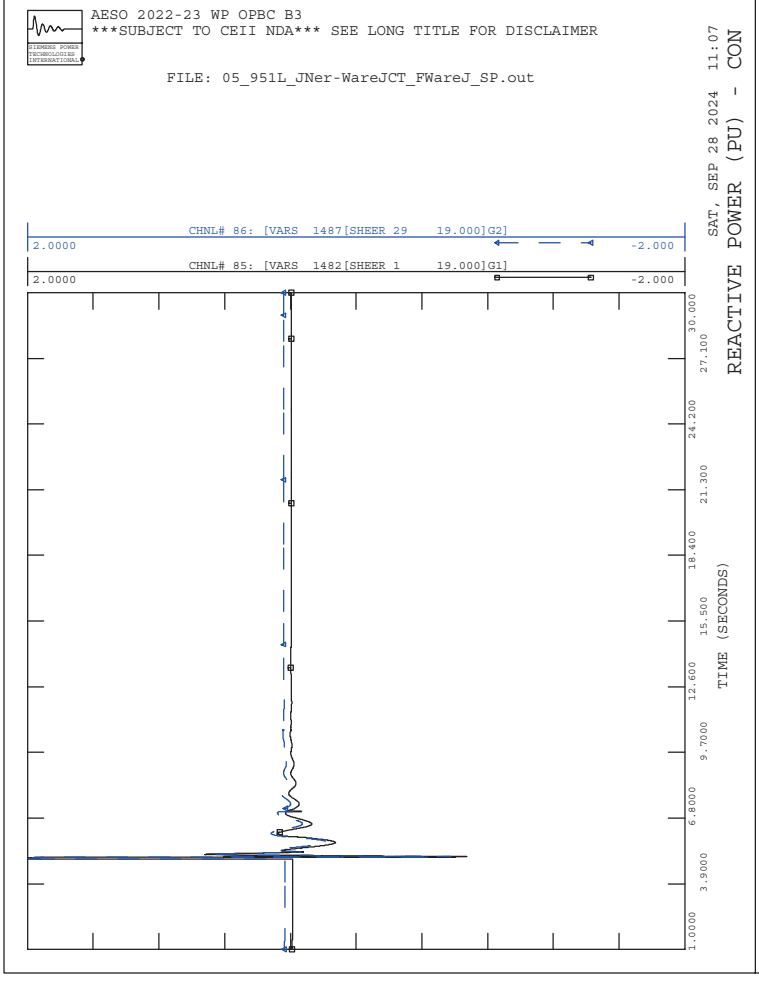
SAT, SEP 28 2024 11:07

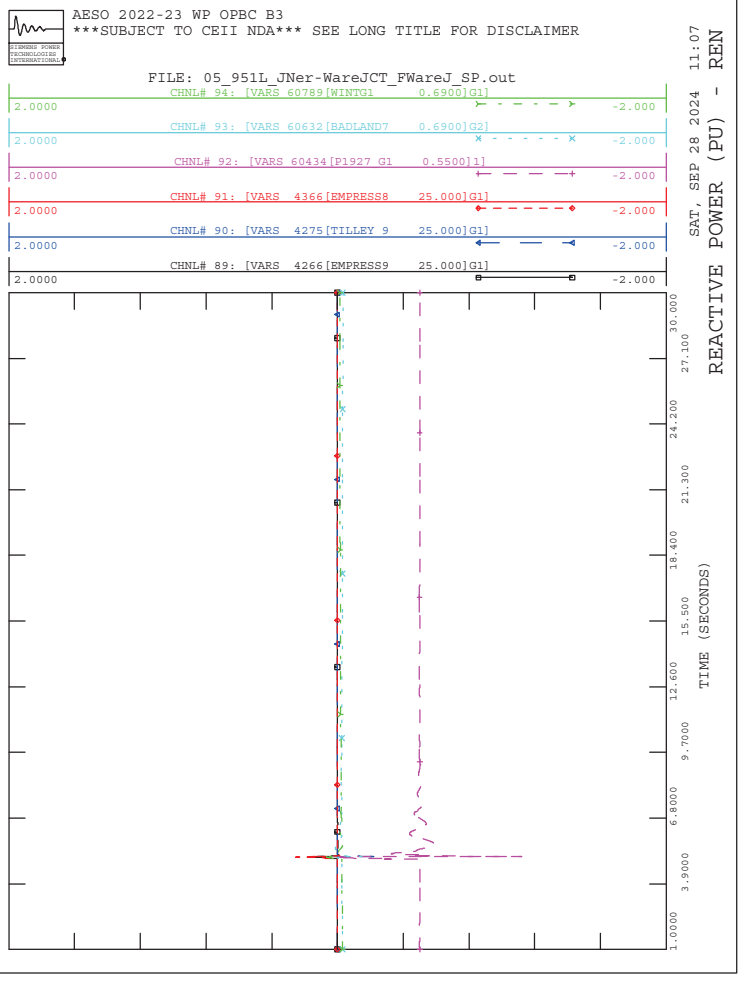
TERMINAL VOLTAGE (PU) - P

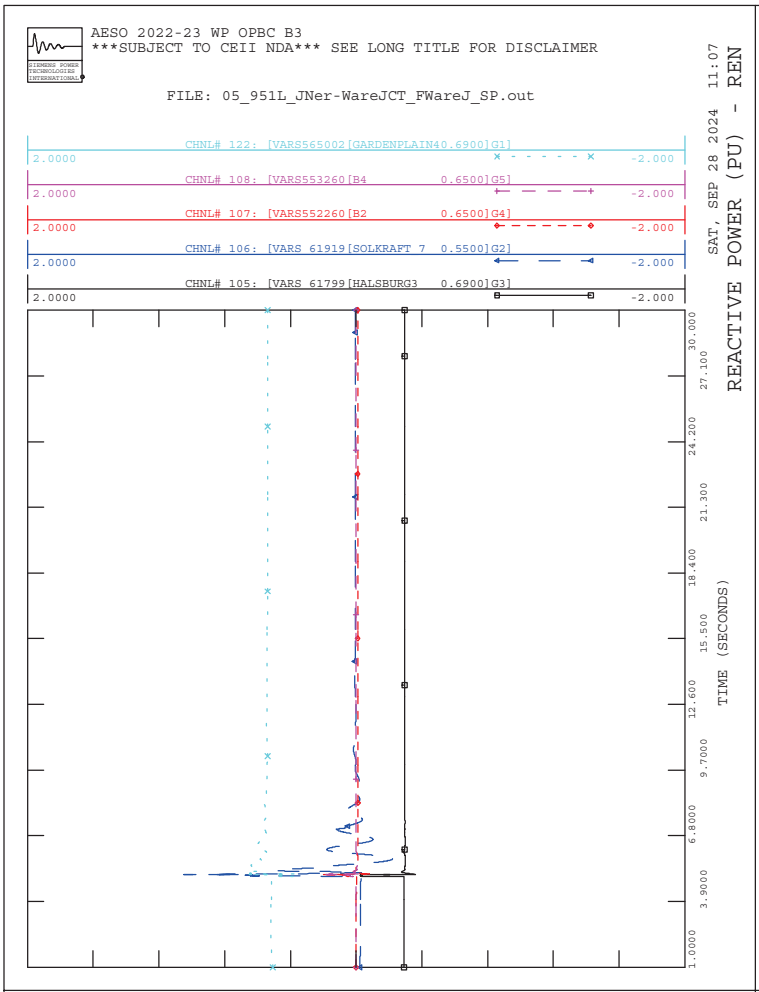


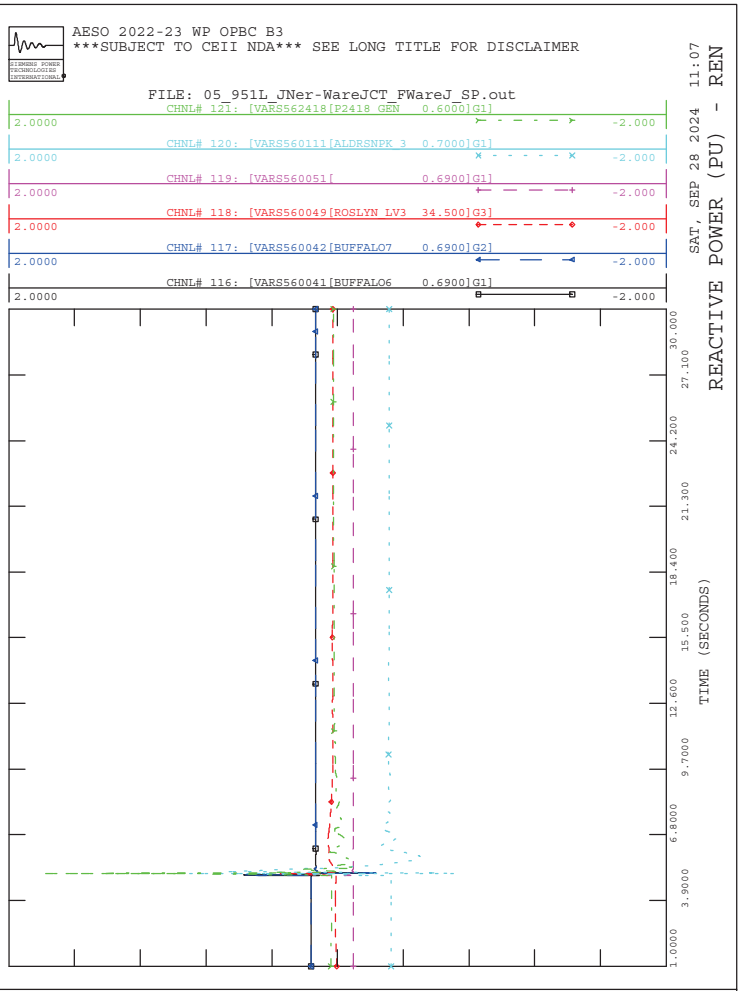

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER (PU) - REN

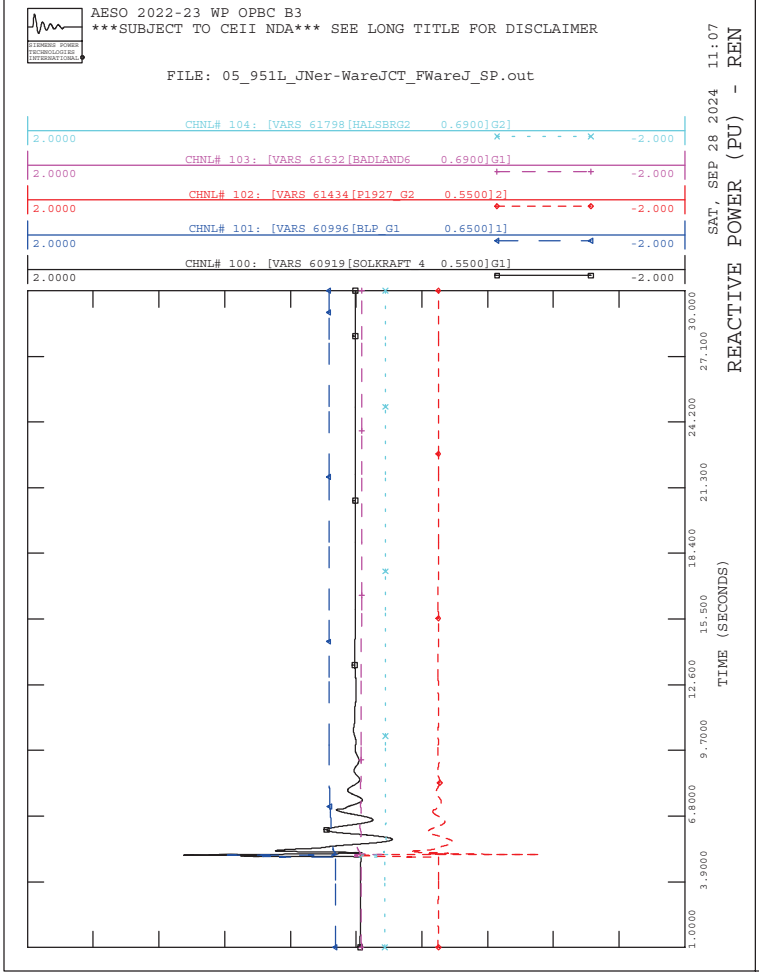

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER (PU) - REN

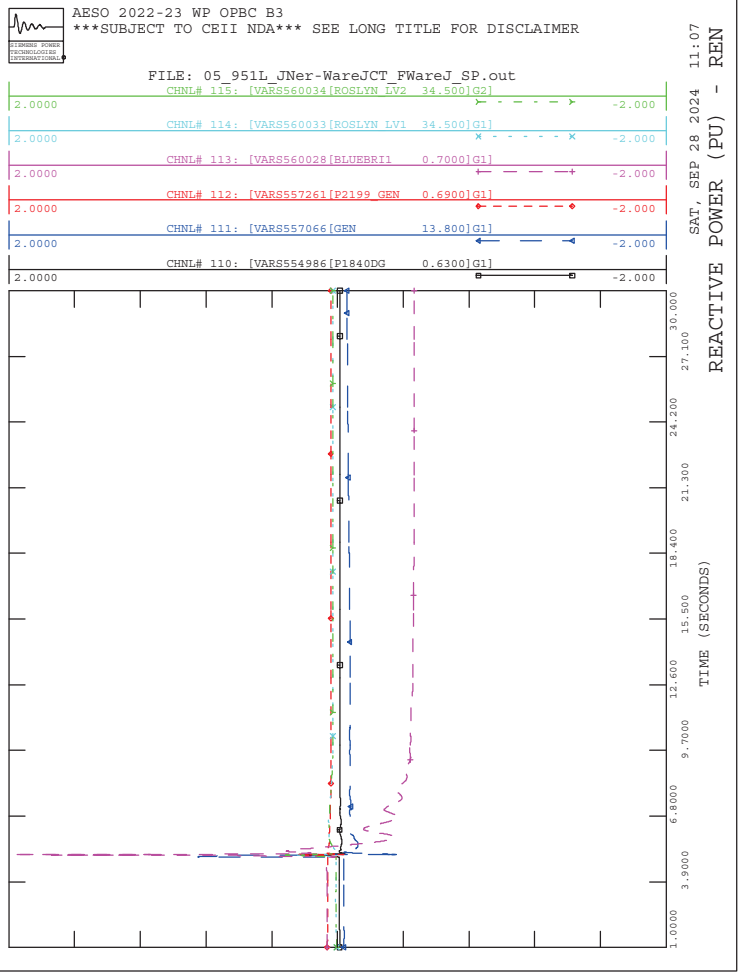

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER (PU) - CON

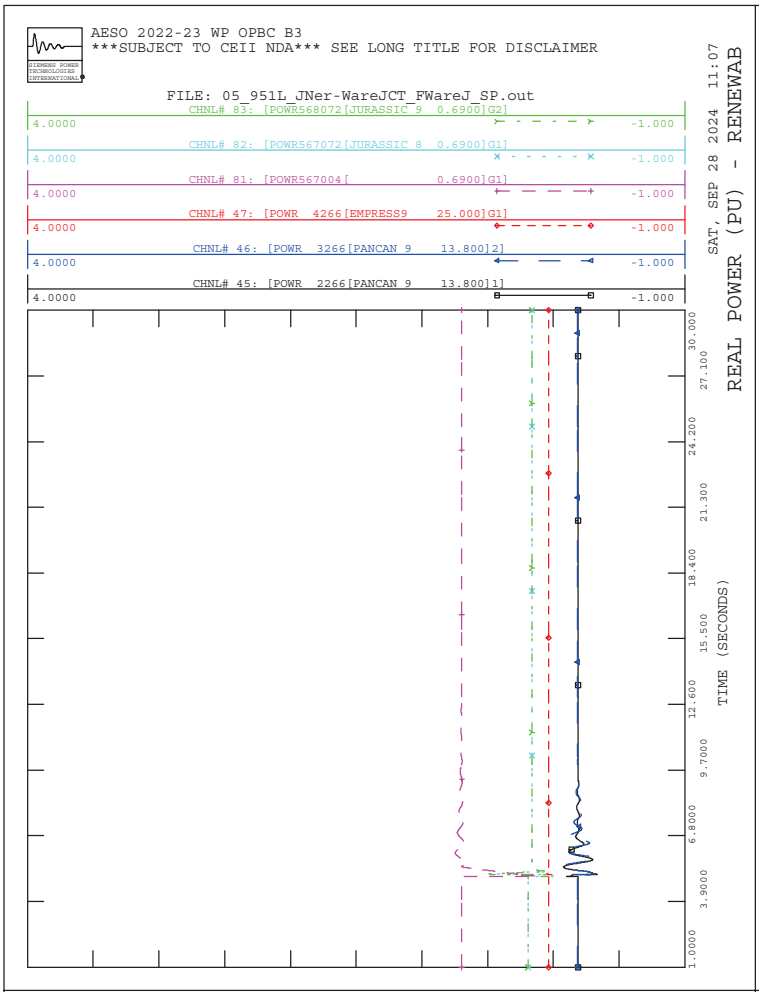

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER (PU) - REN

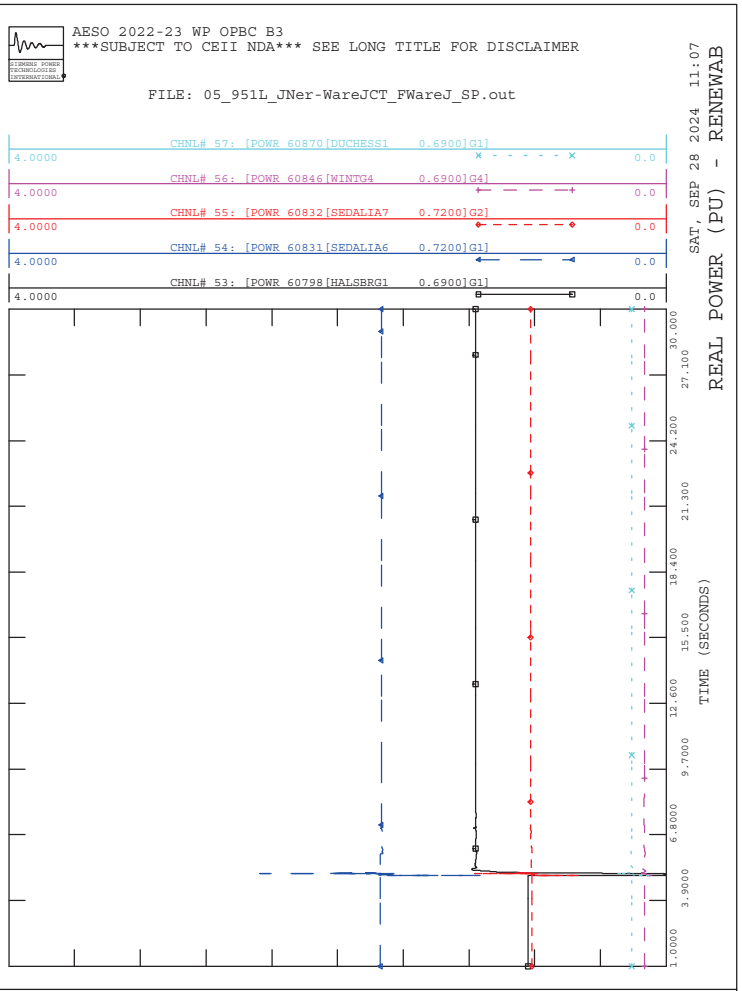

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER (PU) - REN

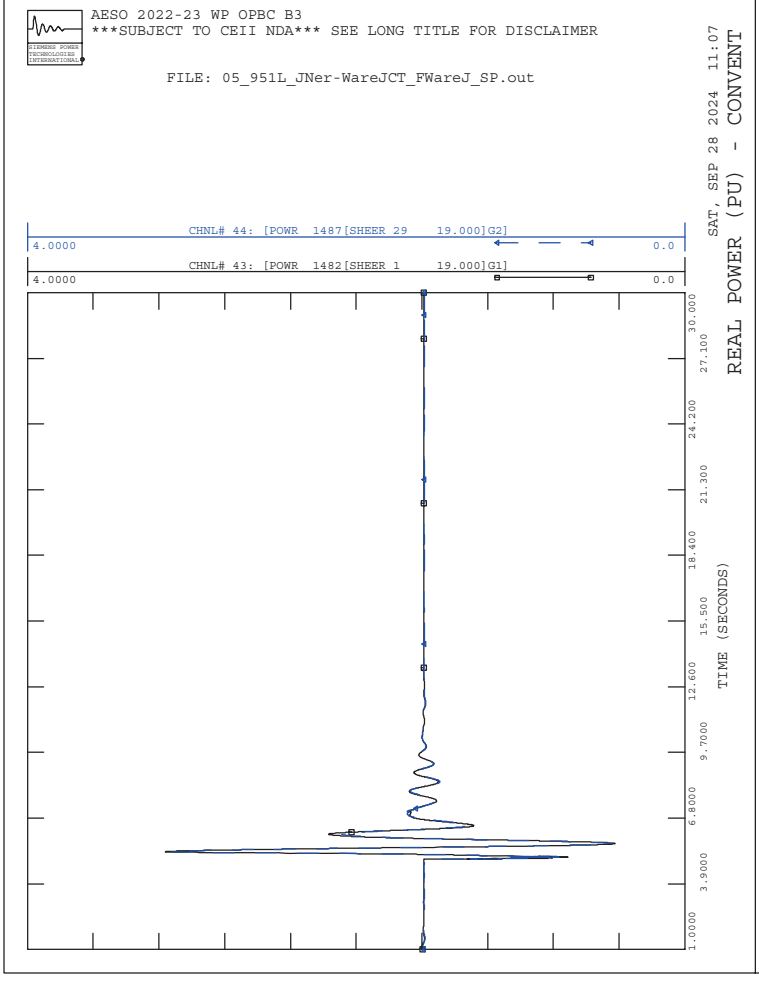

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER (PU) - REN

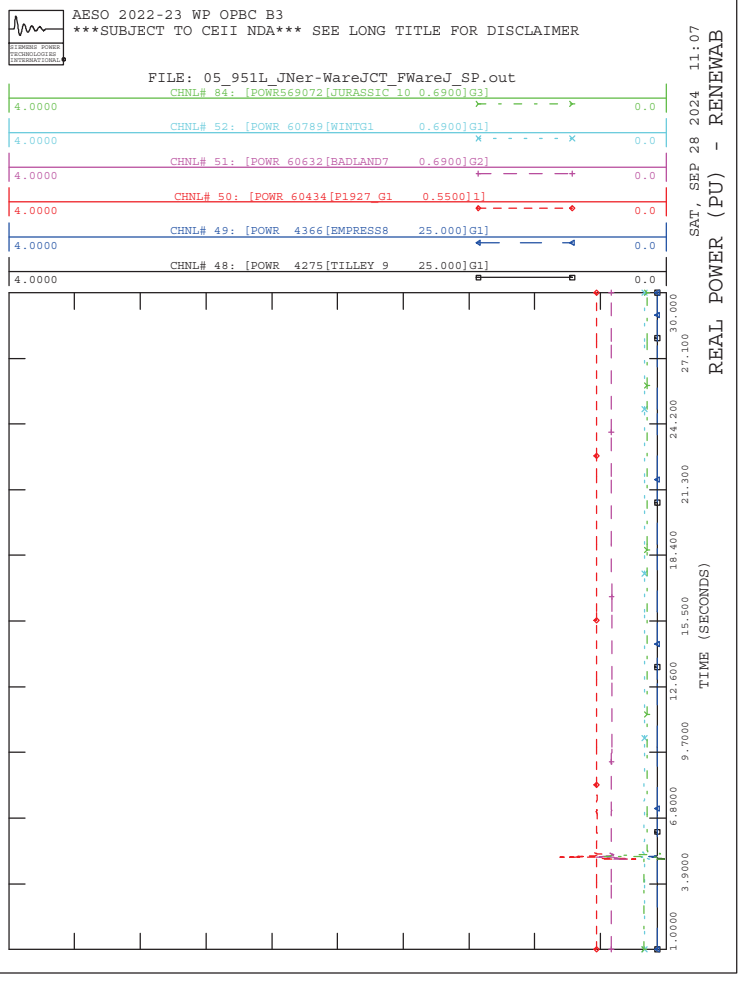

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER (PU) - REN

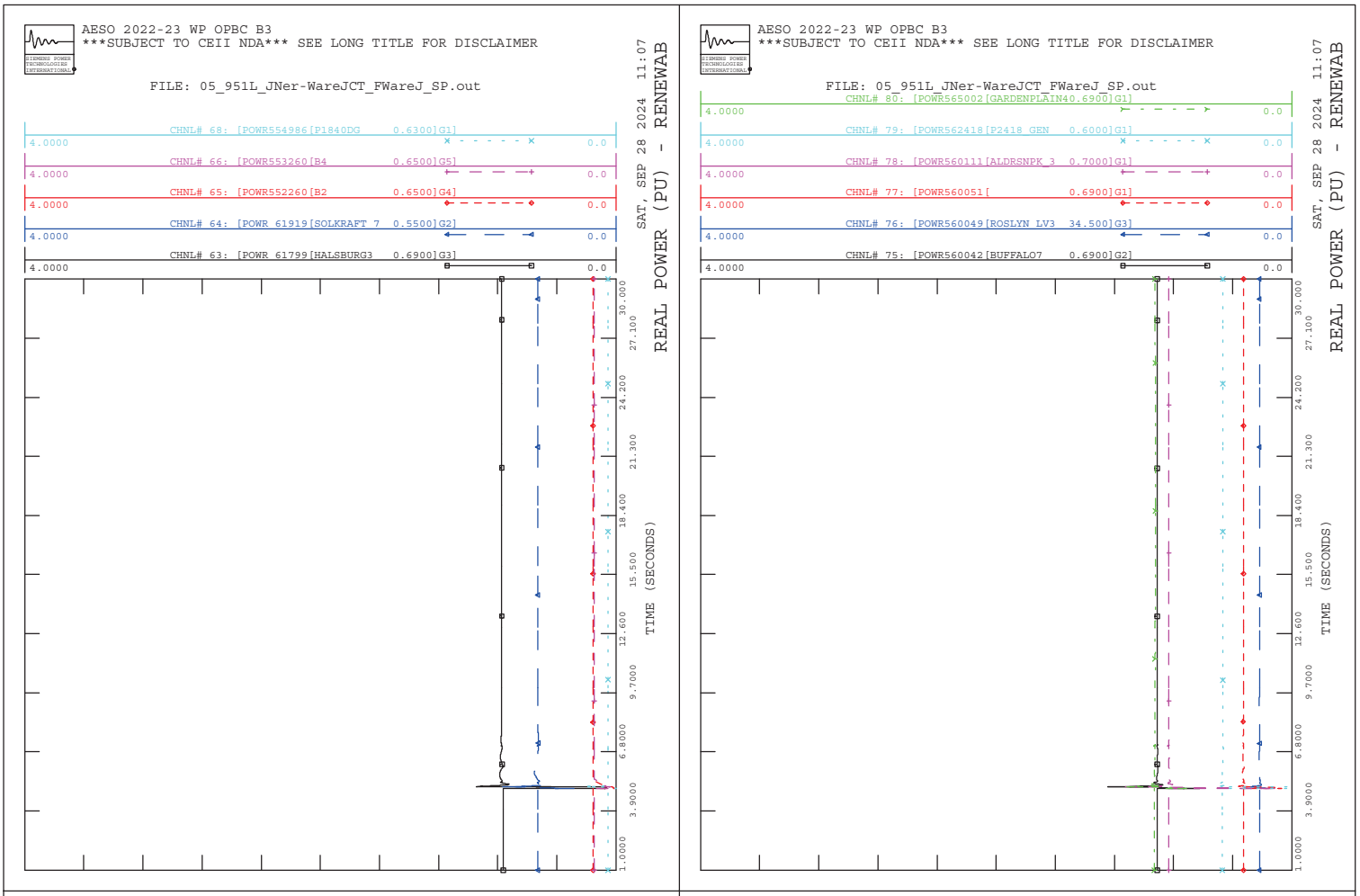

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07

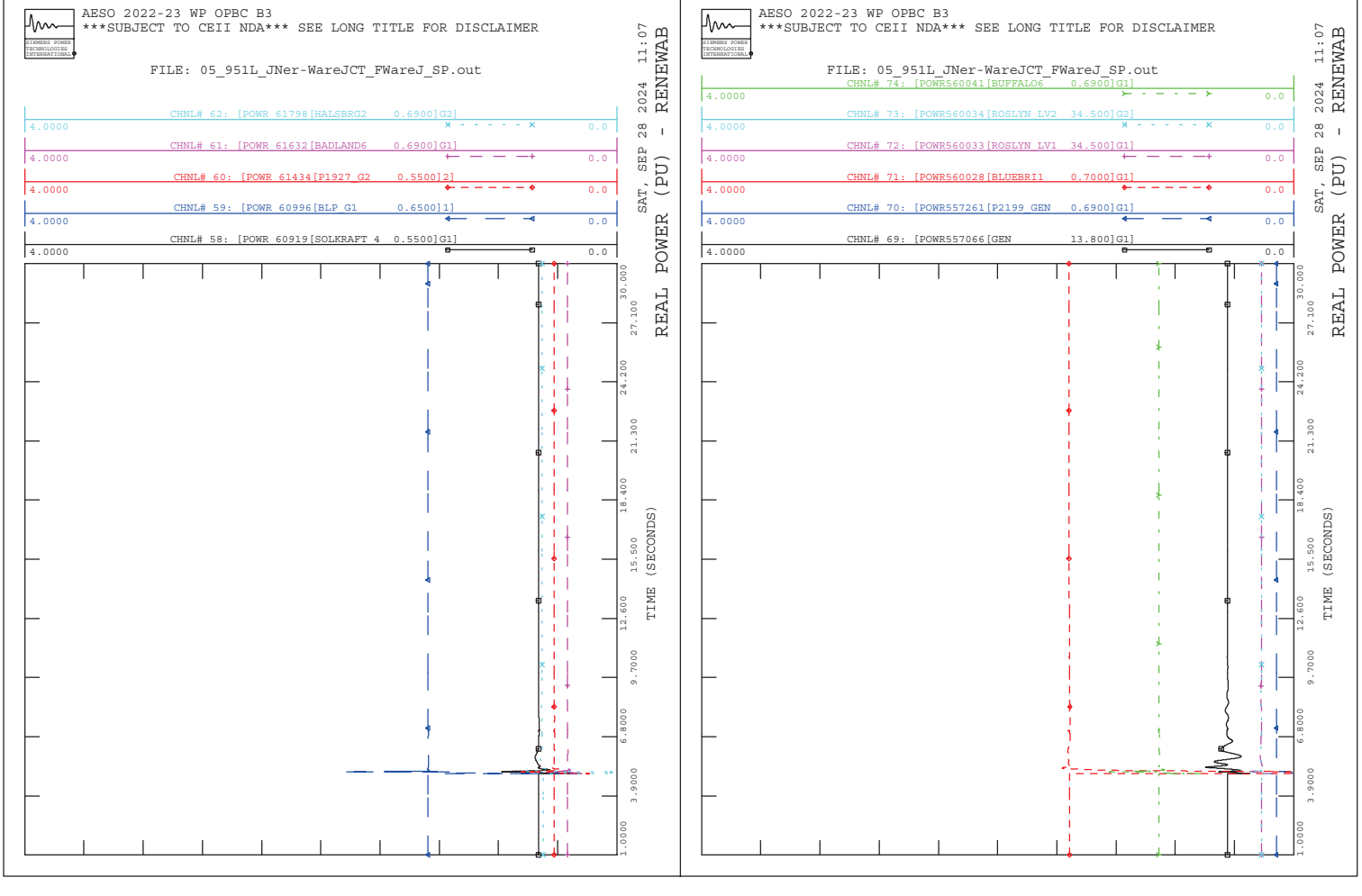

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 11:07

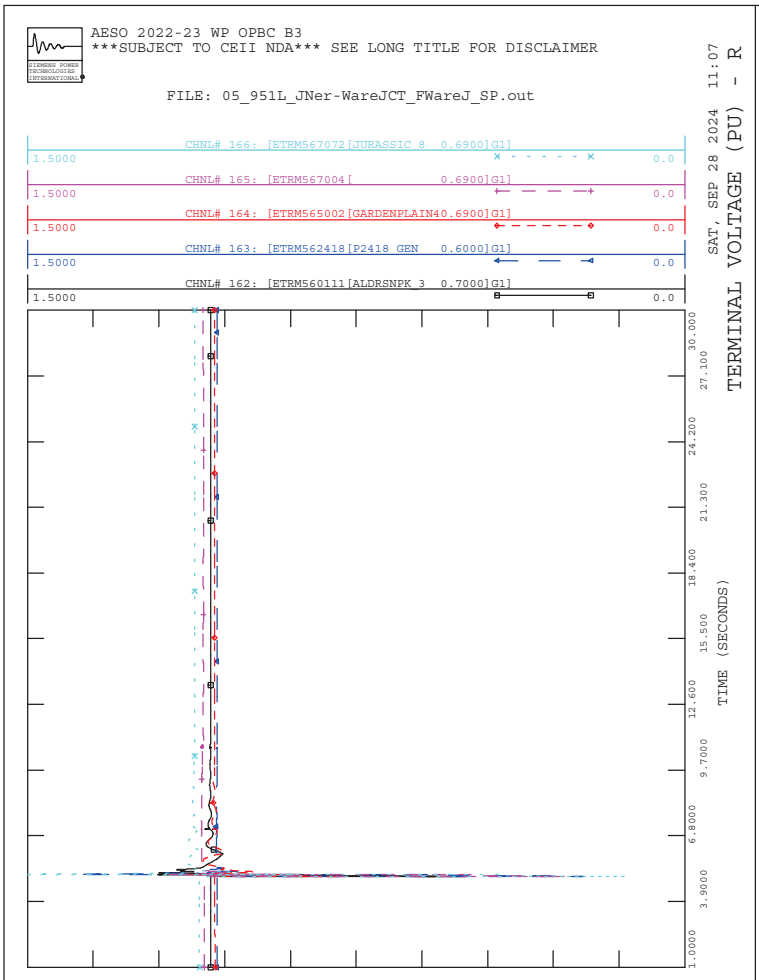

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP_G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN4 0.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
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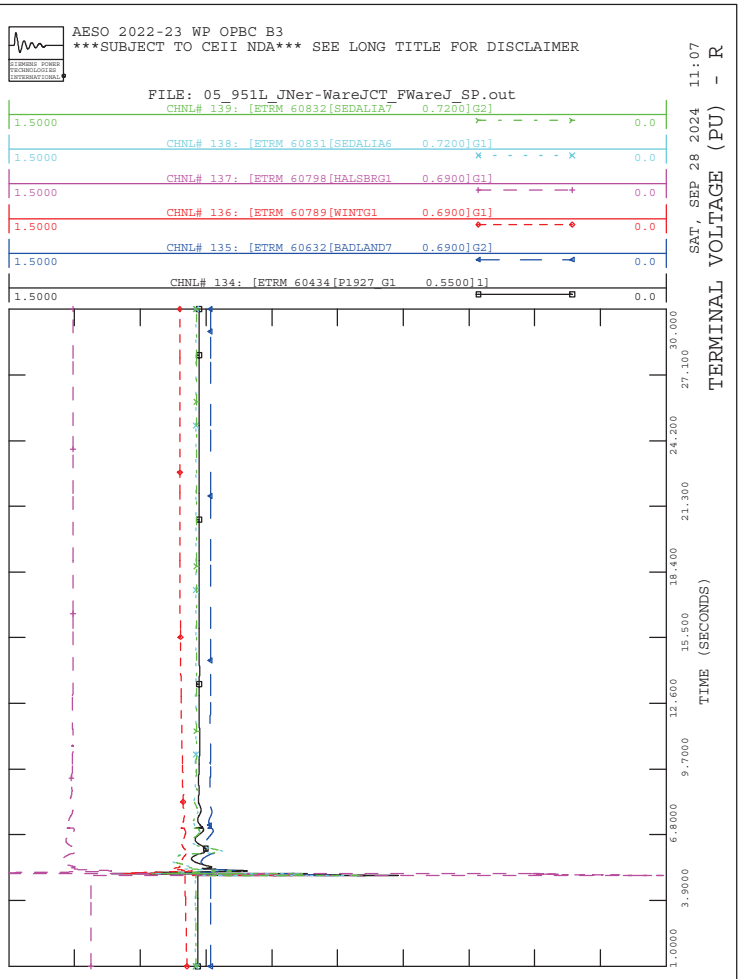
TIME (SECONDS)
SAT, SEP 28 2024 11:07
TERMINAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
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6.8000
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12.600
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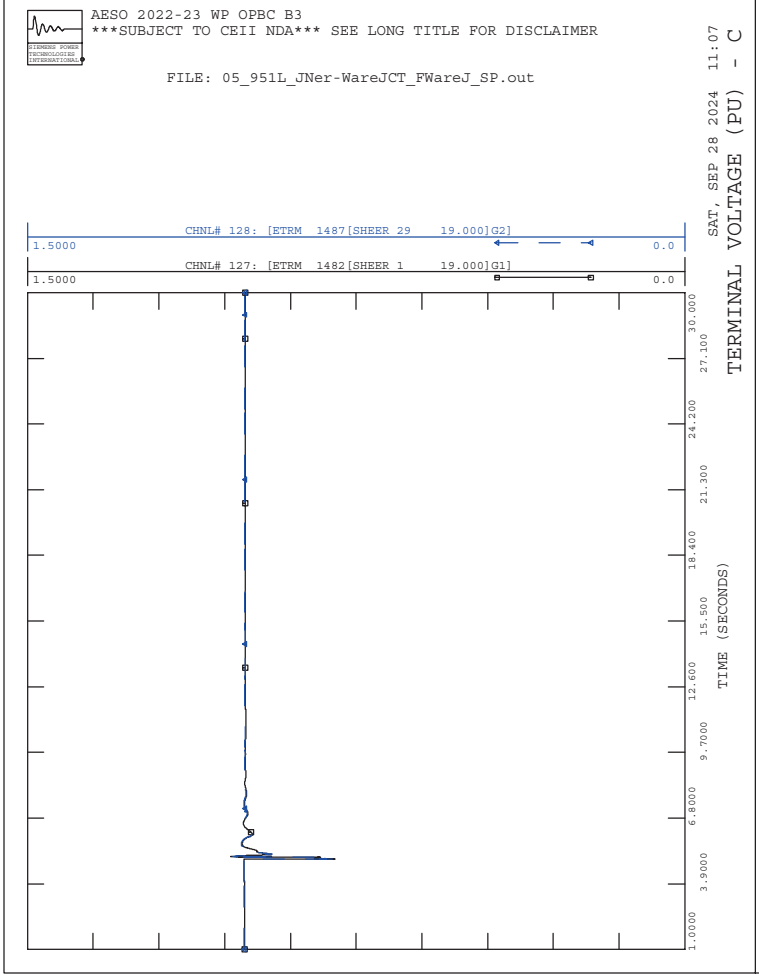
TIME (SECONDS)
SAT, SEP 28 2024 11:07
TERMINAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
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15.500
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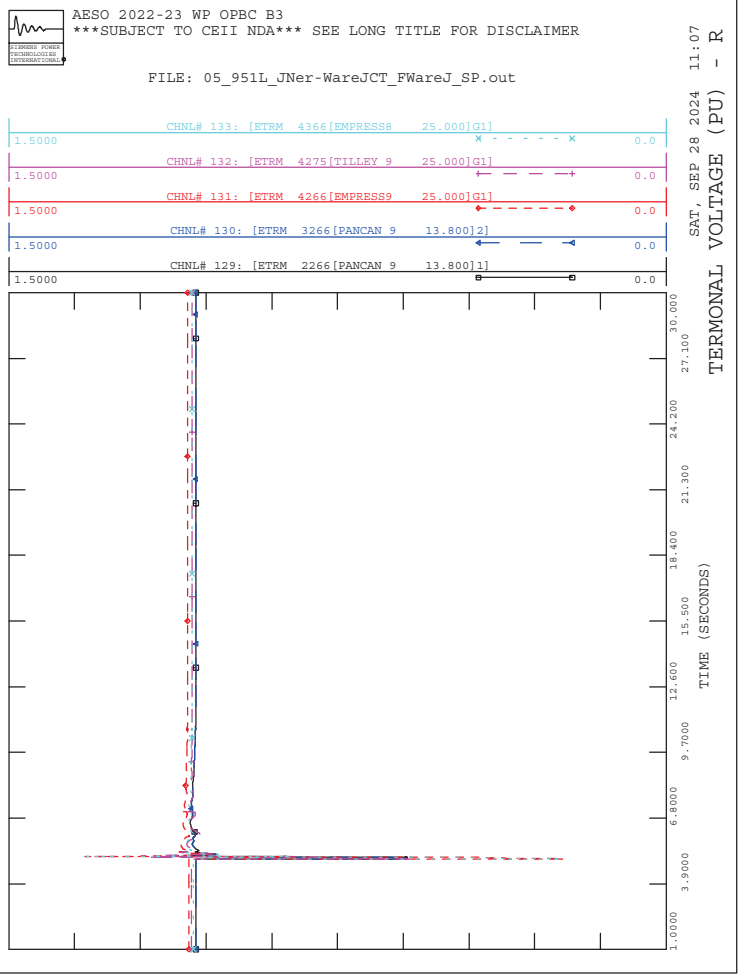
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
TERMINAL VOLTAGE (PU) - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
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TIME (SECONDS)
SAT, SEP 28 2024 11:07
TERMONAL VOLTAGE (PU) - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]

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TIME (SECONDS)

TERMINAL VOLTAGE (PU) - R

SAT, SEP 28 2024 11:07

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]

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TIME (SECONDS)

TERMINAL VOLTAGE (PU) - R

SAT, SEP 28 2024 11:07

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]

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TIME (SECONDS)

TERMINAL VOLTAGE (PU) - R

SAT, SEP 28 2024 11:07

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]

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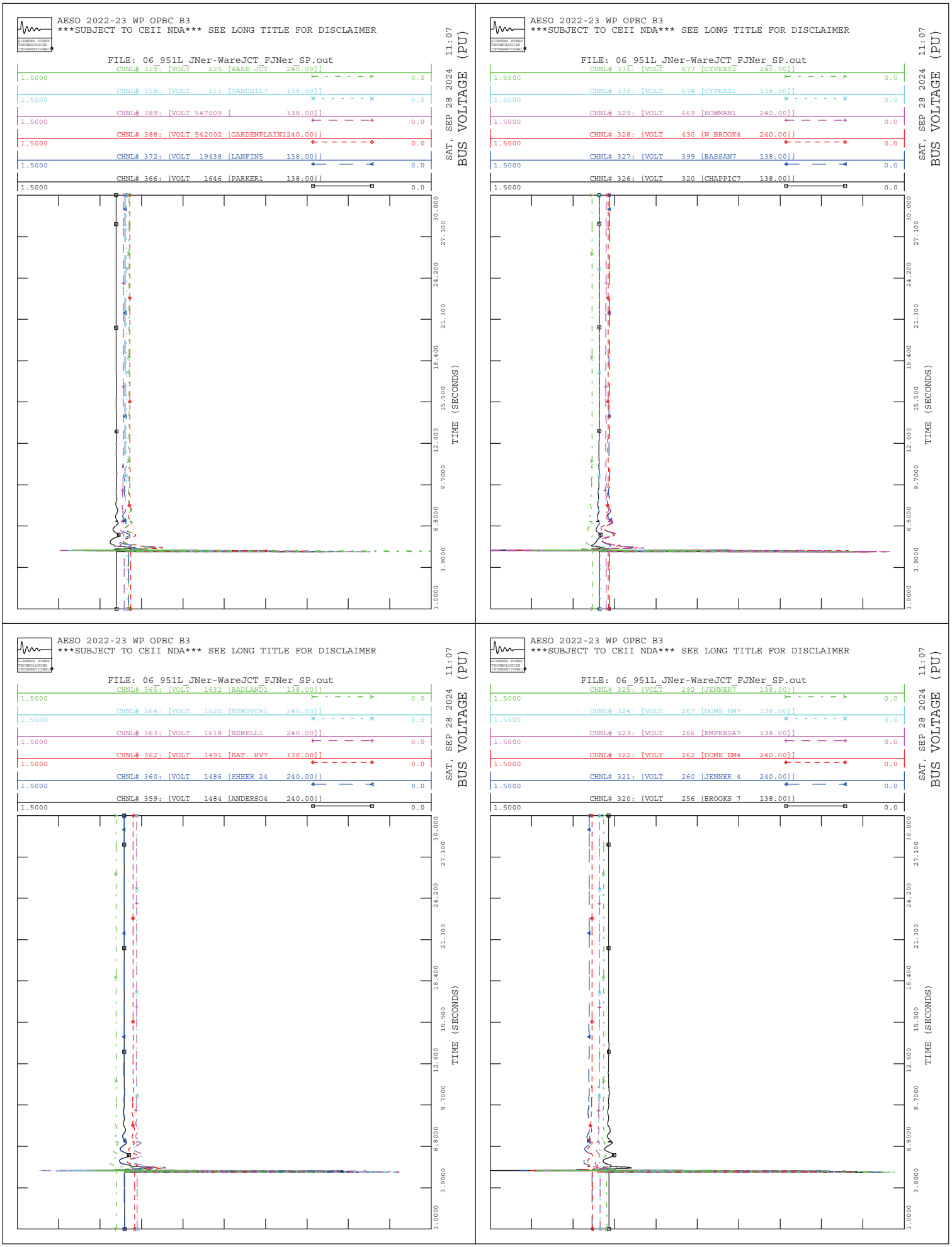
TIME (SECONDS)

TERMONAL VOLTAGE (PU) - R

SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
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TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
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12.600
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TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
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TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
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27.100
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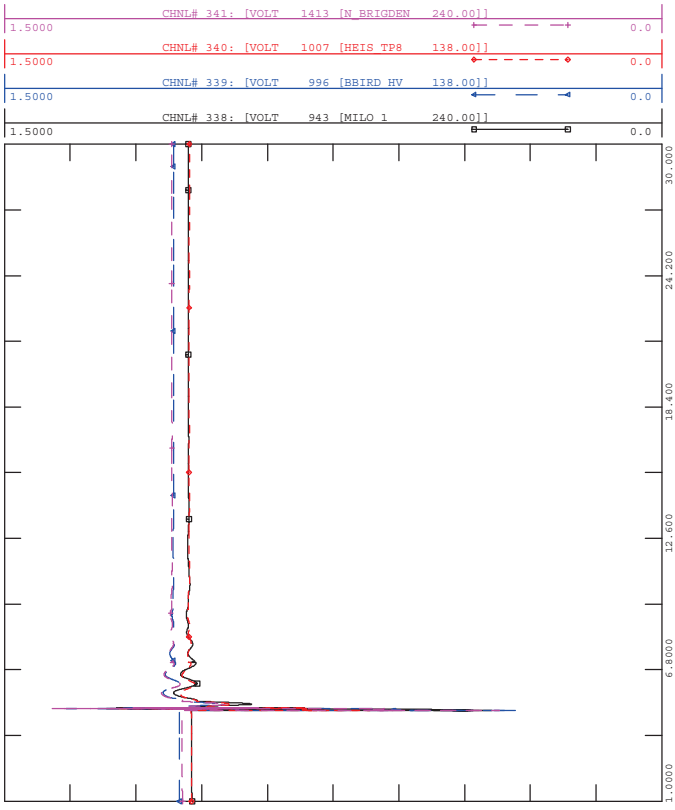
TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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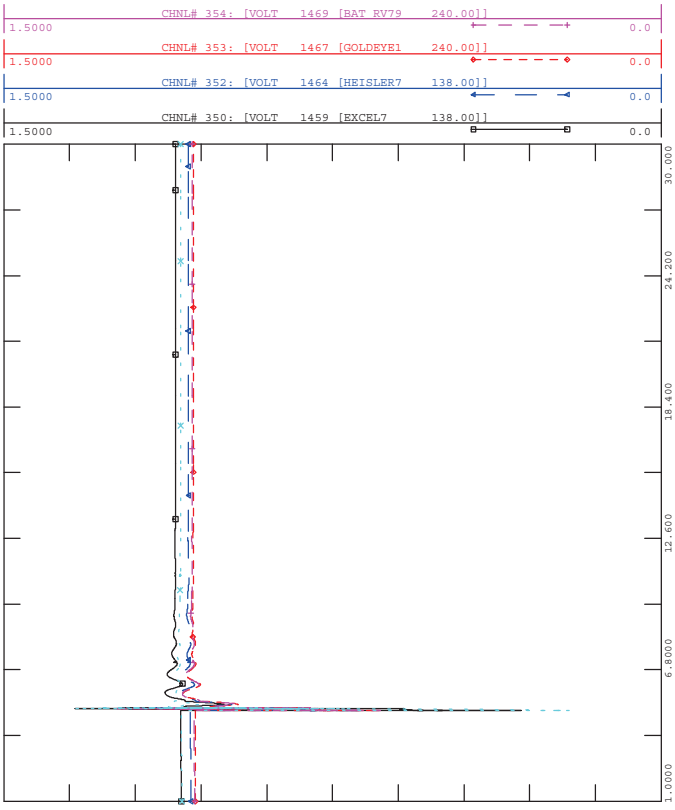

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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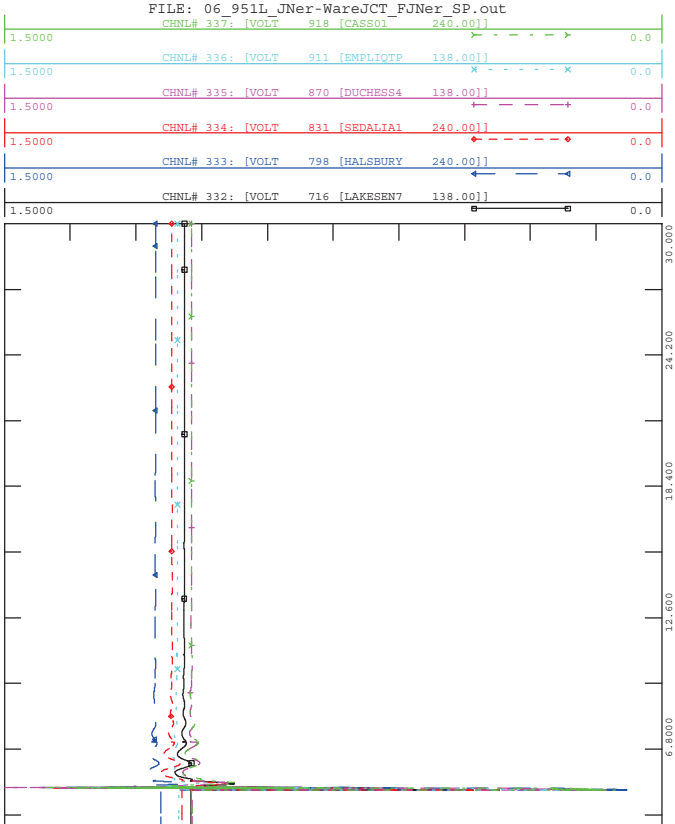

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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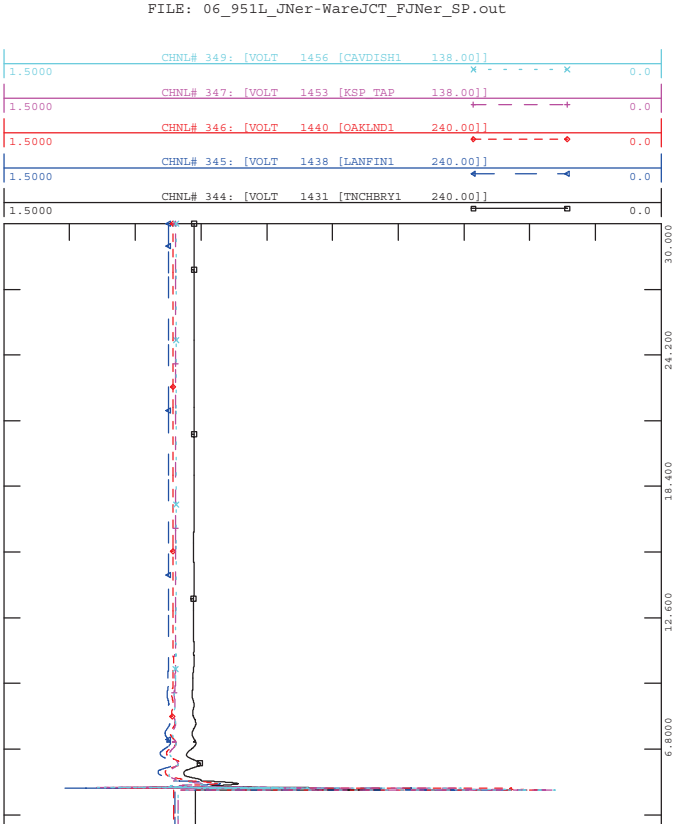

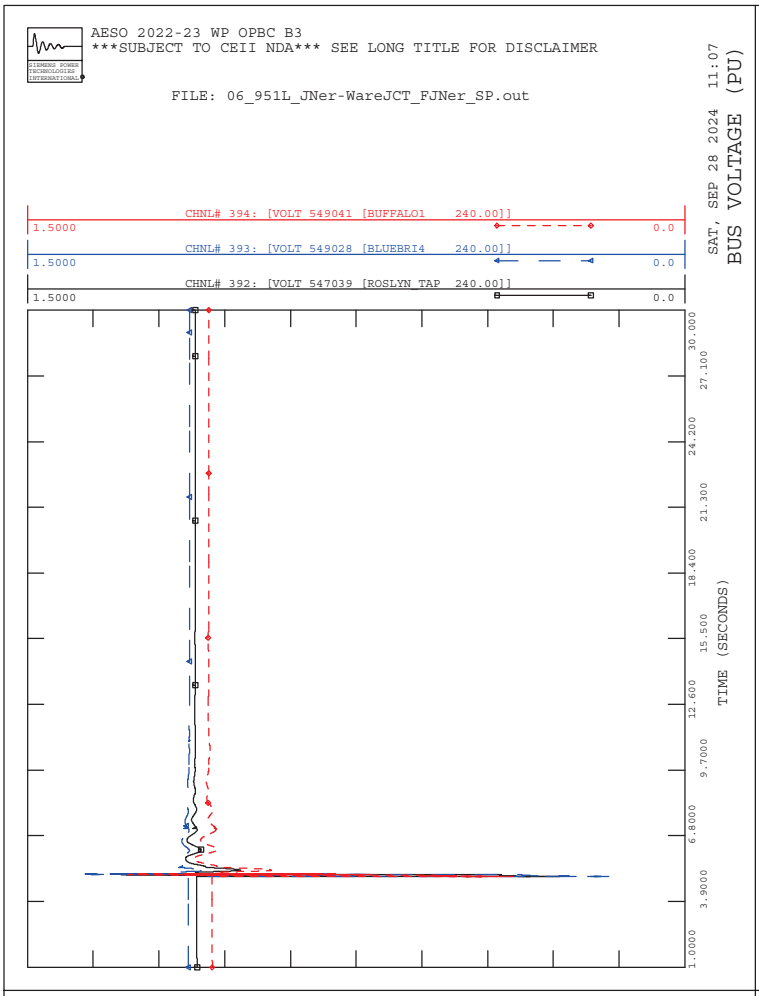
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 394: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 393: [VOLT 549028 [BLUEBRI4 240.00]]
CHNL# 392: [VOLT 547039 [ROSLYN TAP 240.00]]
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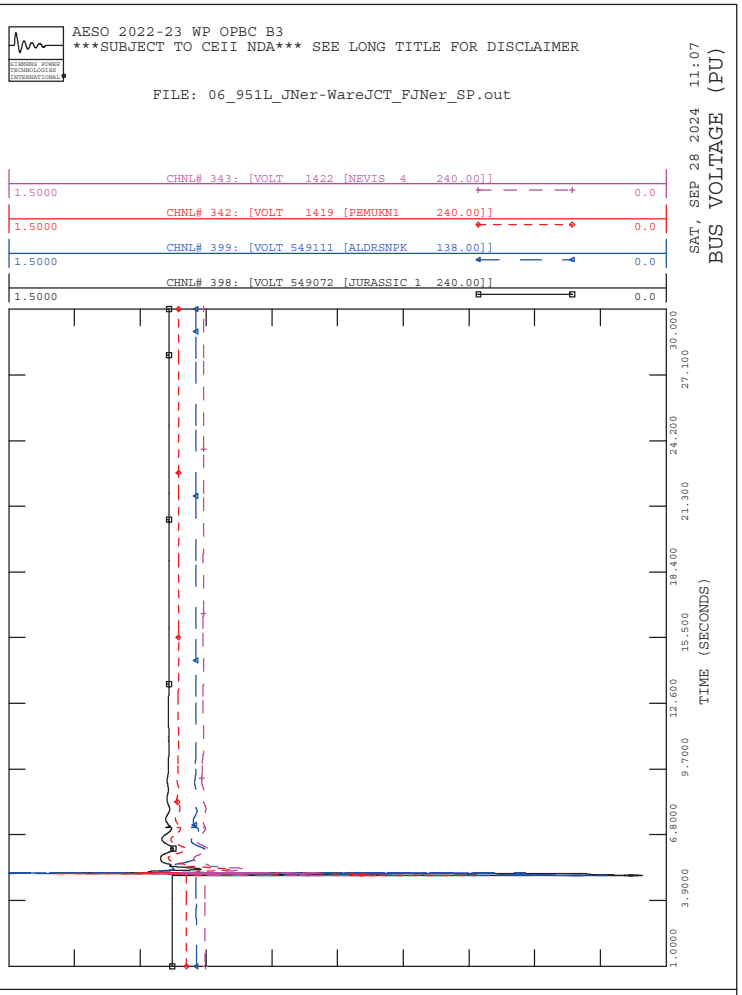
TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 343: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 342: [VOLT 1419 [PEMUKN1 240.00]]
CHNL# 399: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 398: [VOLT 549072 [JURASSIC 1 240.00]]
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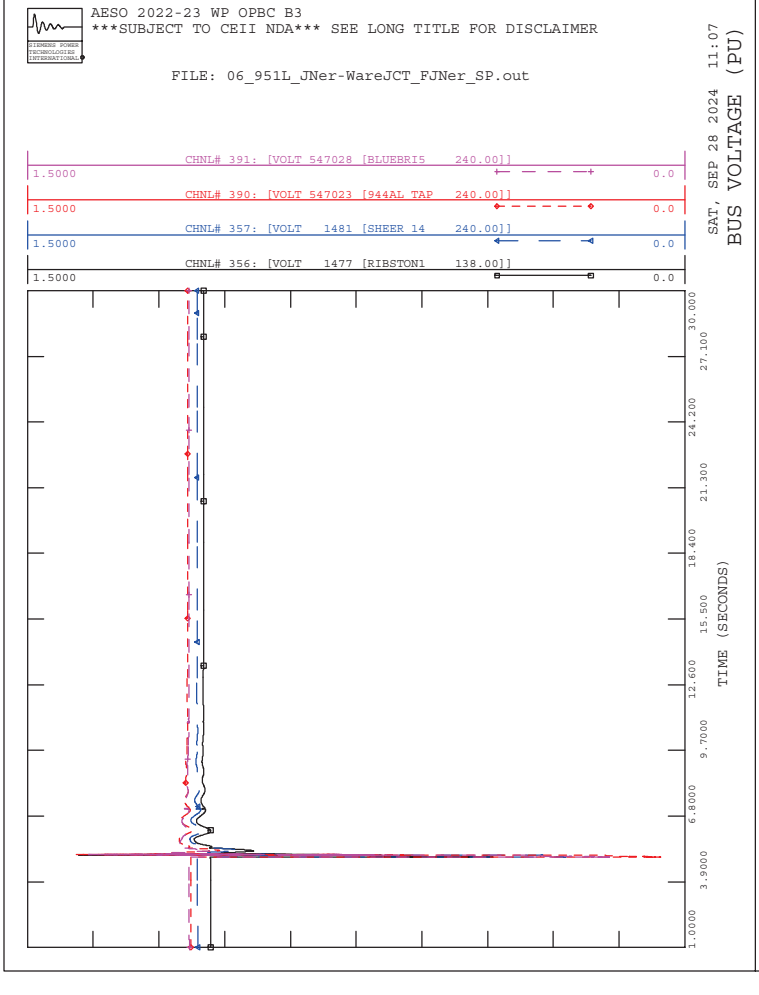
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 391: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 390: [VOLT 547023 [944AL TAP 240.00]]
CHNL# 357: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 356: [VOLT 1477 [RIBSTON1 138.00]]
1.5000
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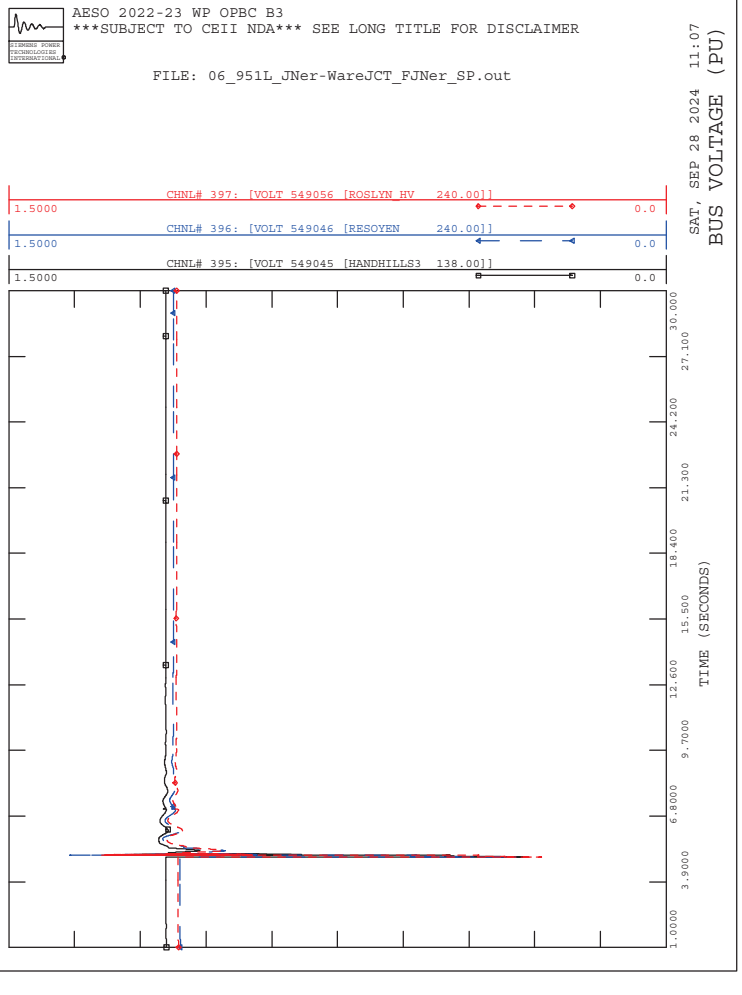
TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 397: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 396: [VOLT 549046 [RESOYEN 240.00]]
CHNL# 395: [VOLT 549045 [HANDHILLS3 138.00]]
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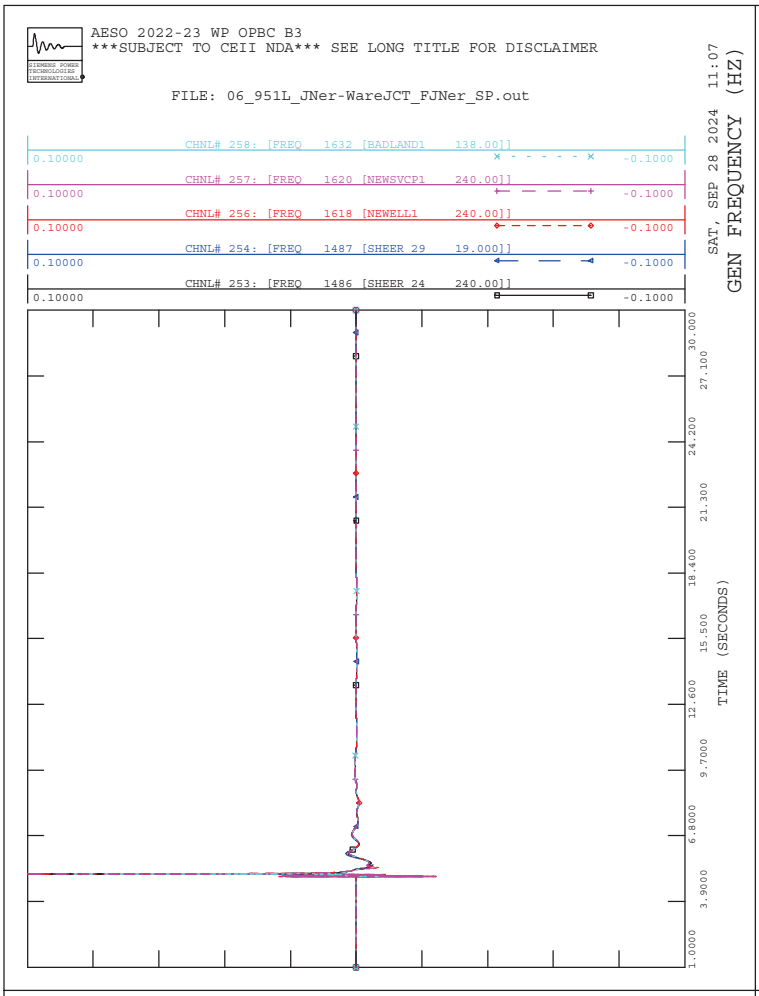
TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
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SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)
TIME (SECONDS)
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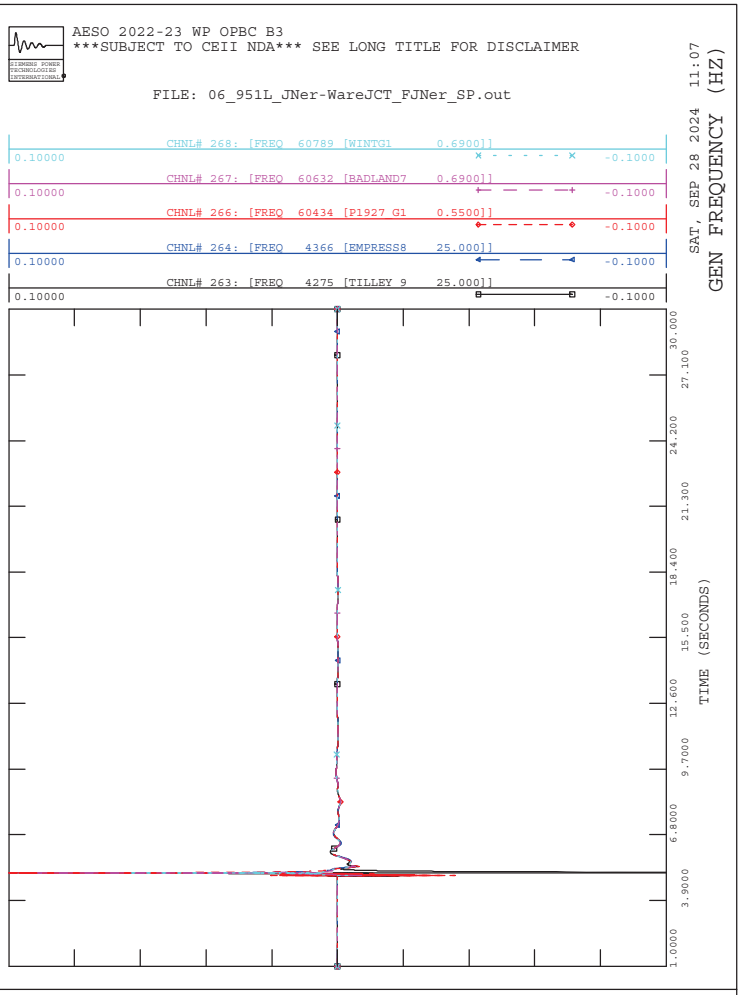
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
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SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)
TIME (SECONDS)
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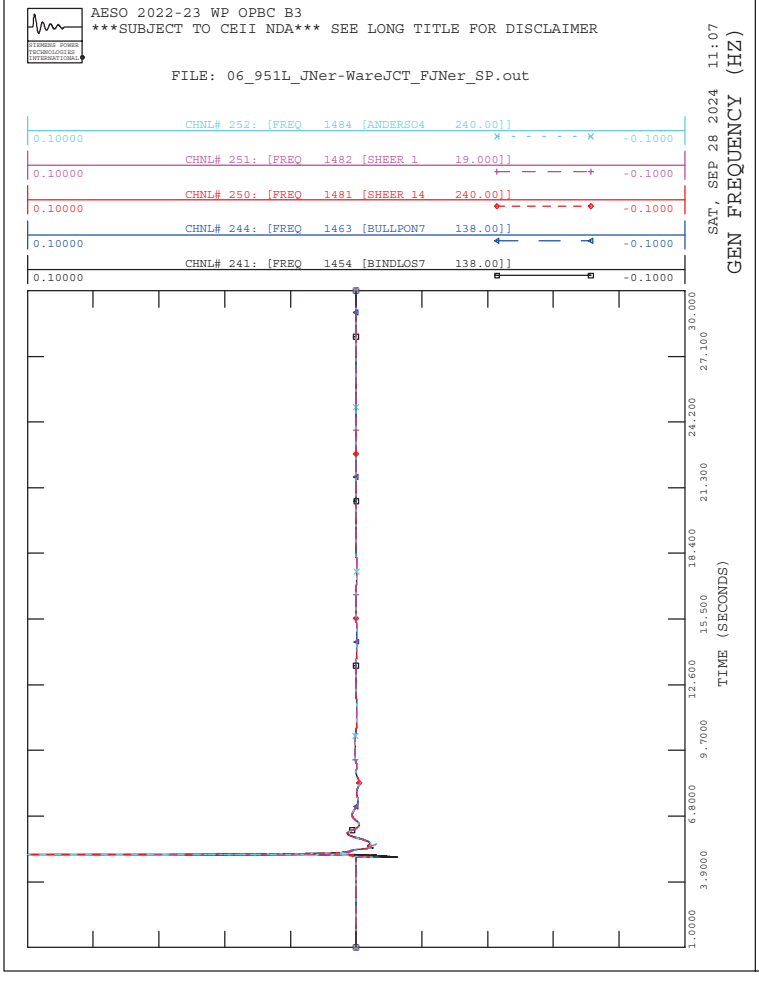
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
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SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)
TIME (SECONDS)
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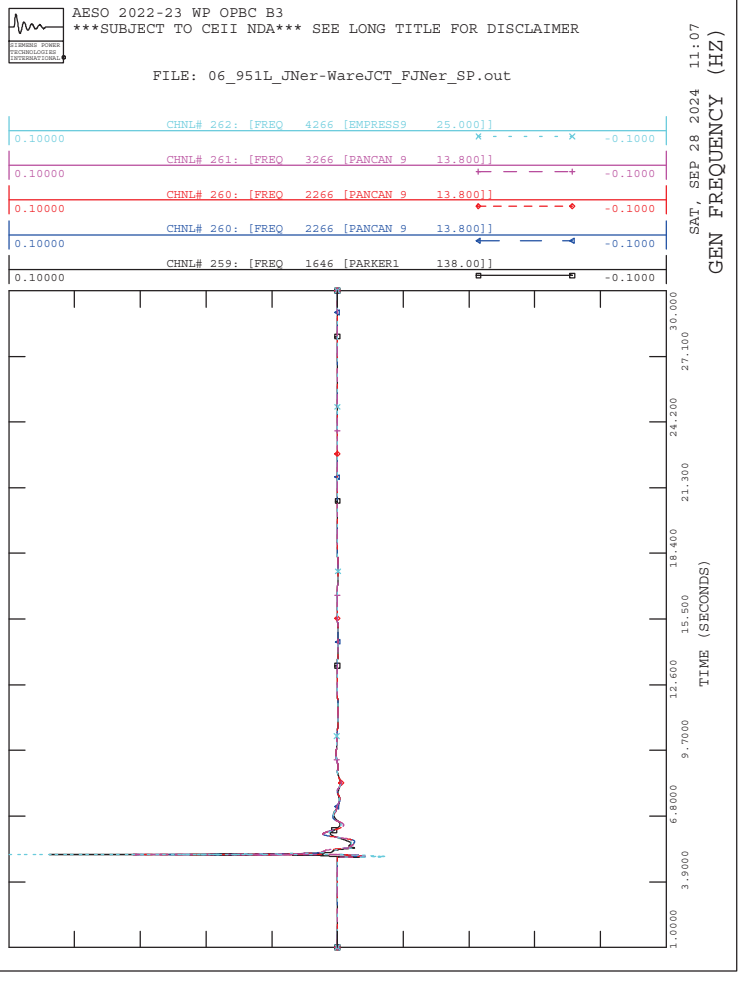
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
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SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)
TIME (SECONDS)
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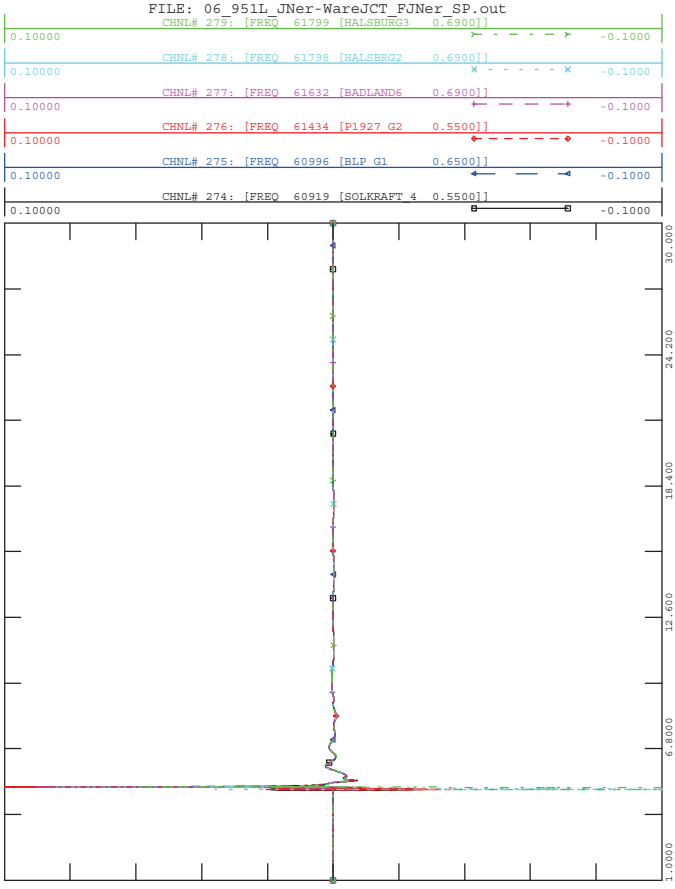
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out



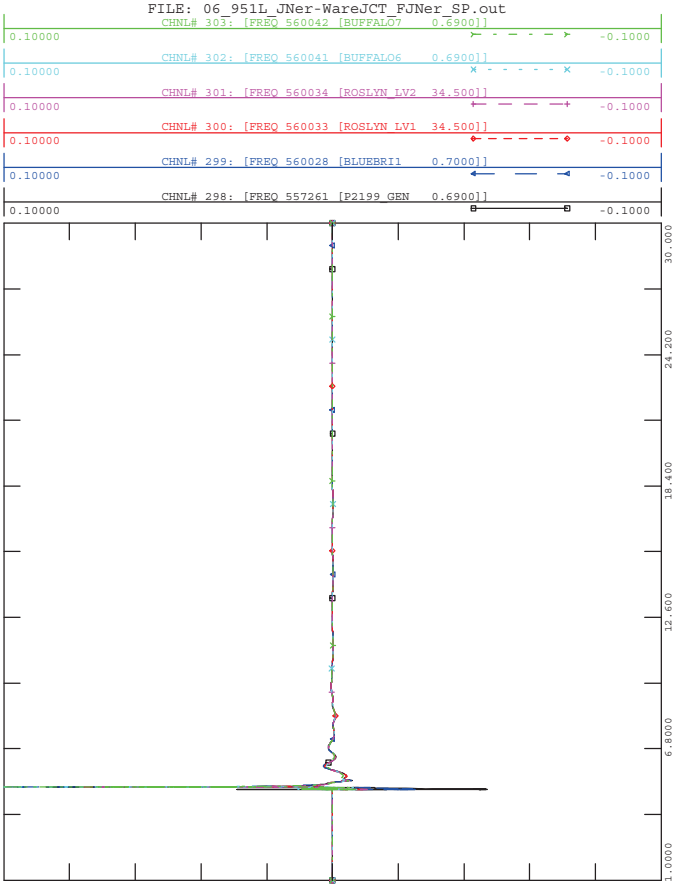
SAT, SEP 28 2024 11:07

GEN FREQUENCY (HZ)

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out



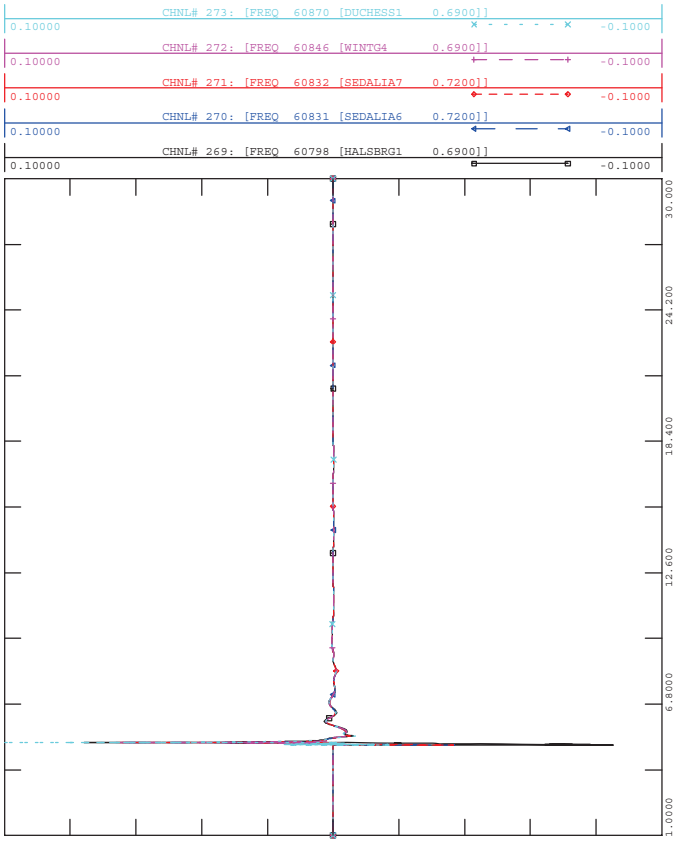
SAT, SEP 28 2024 11:07

GEN FREQUENCY (HZ)

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out



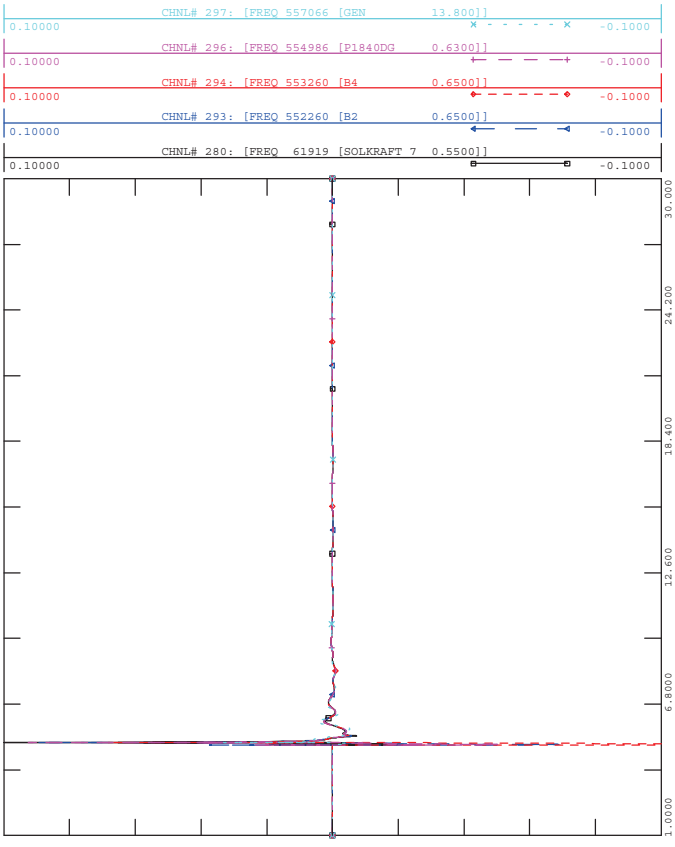
SAT, SEP 28 2024 11:07

GENERATOR FREQUENCY (HZ)

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

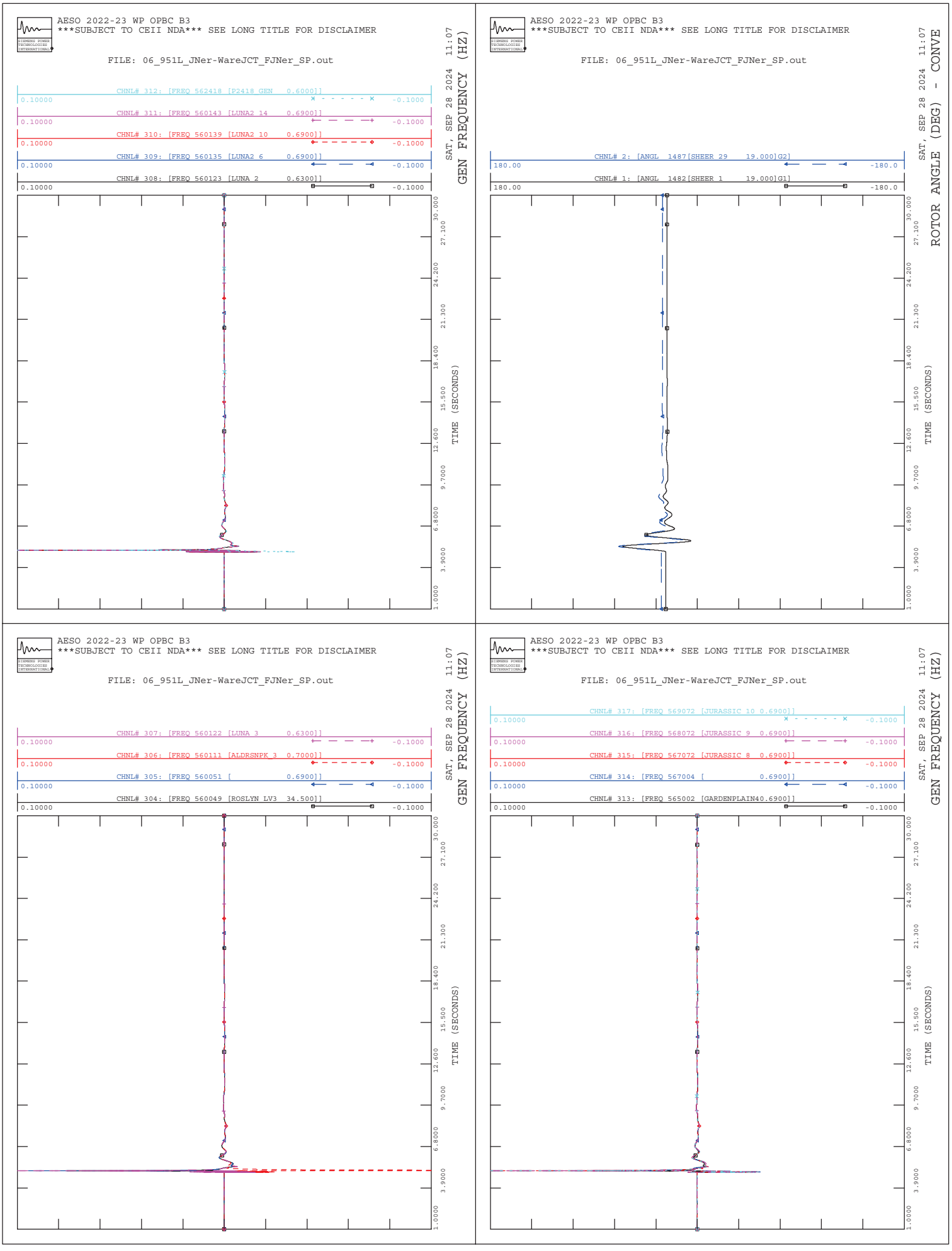
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out

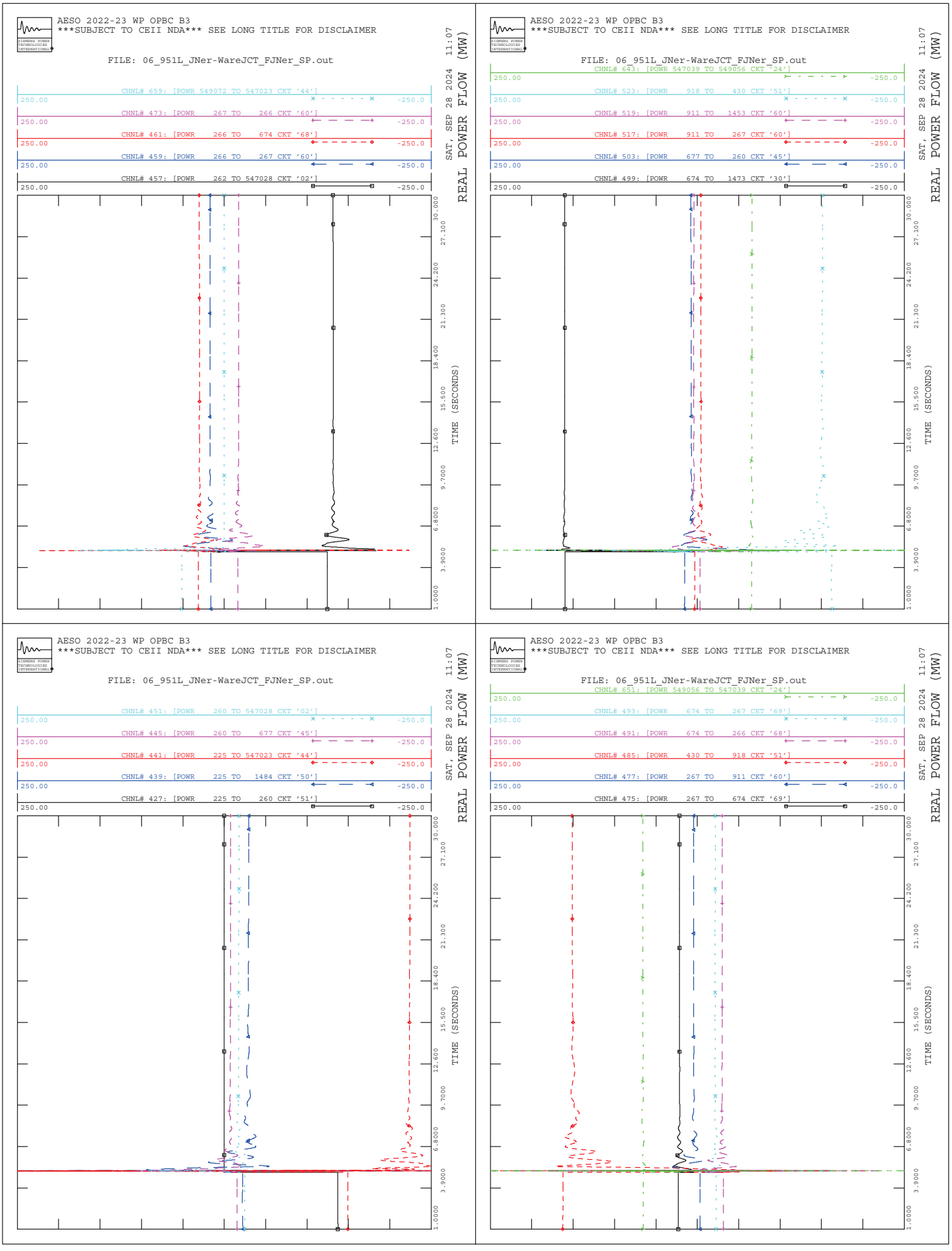


SAT, SEP 28 2024 11:07

GEN FREQUENCY (HZ)

TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 11:07
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)
TIME (SECONDS)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)
TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 11:07
REAL POWER FLOW (MW)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 11:07
REAL POWER FLOW (MW)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 11:07
REAL POWER FLOW (MW)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 11:07
REAL POWER FLOW (MW)
TIME (SECONDS)
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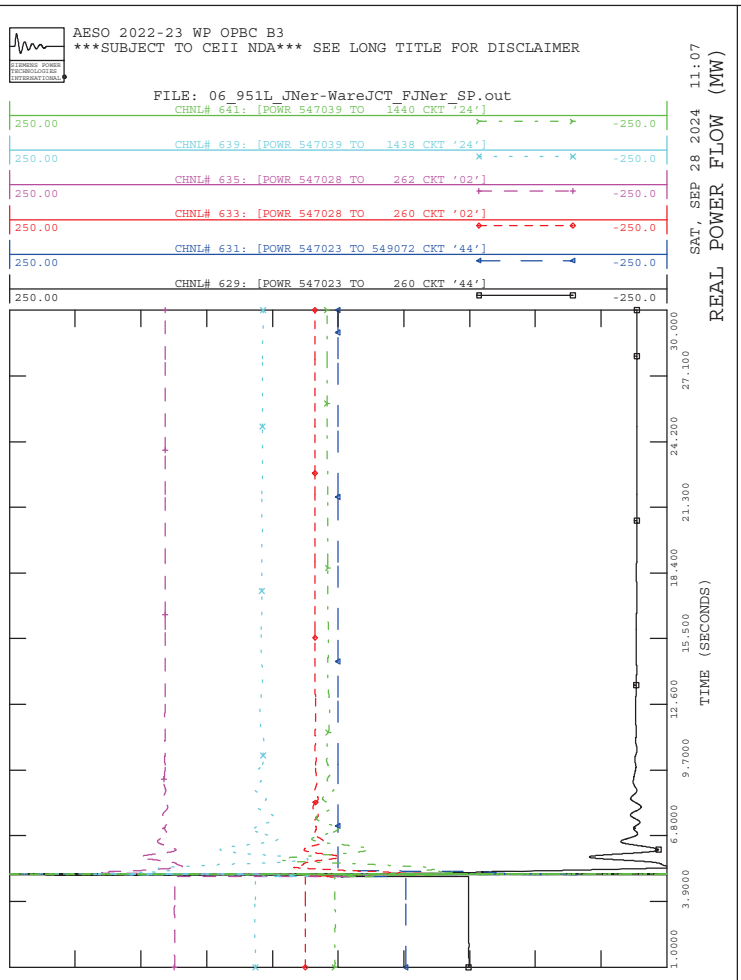
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 11:07
REAL POWER FLOW (MW)
TIME (SECONDS)
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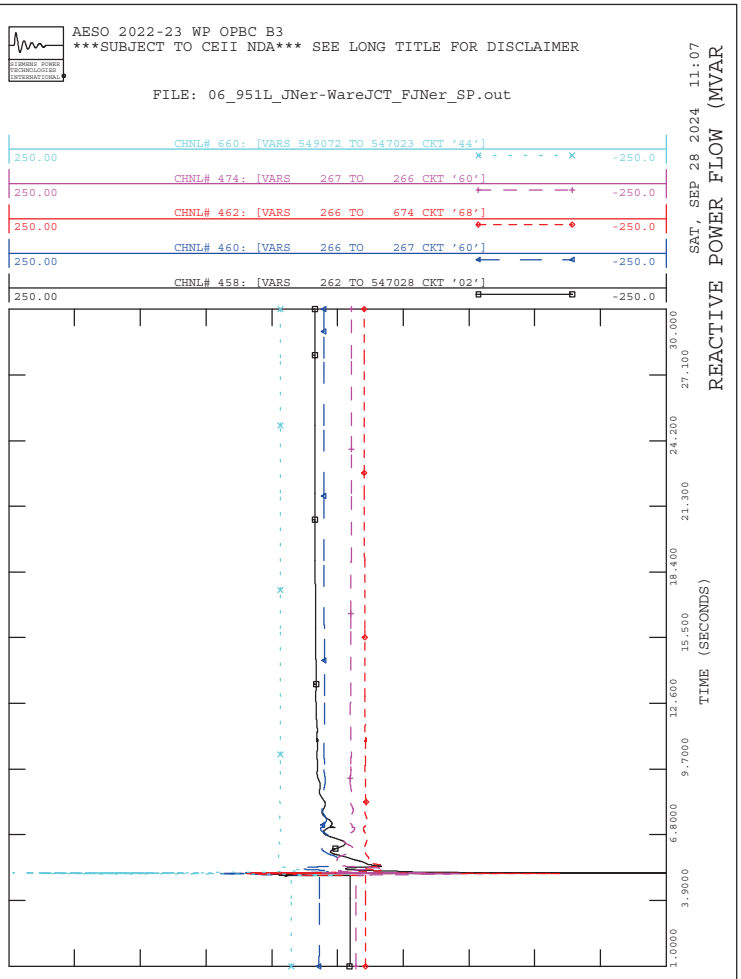
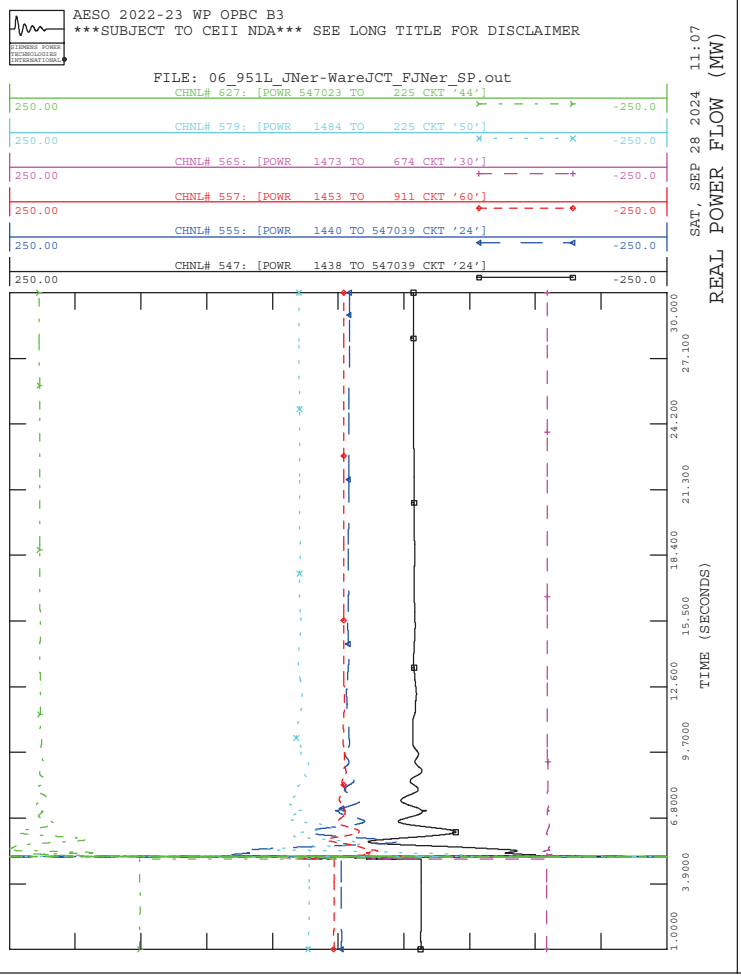
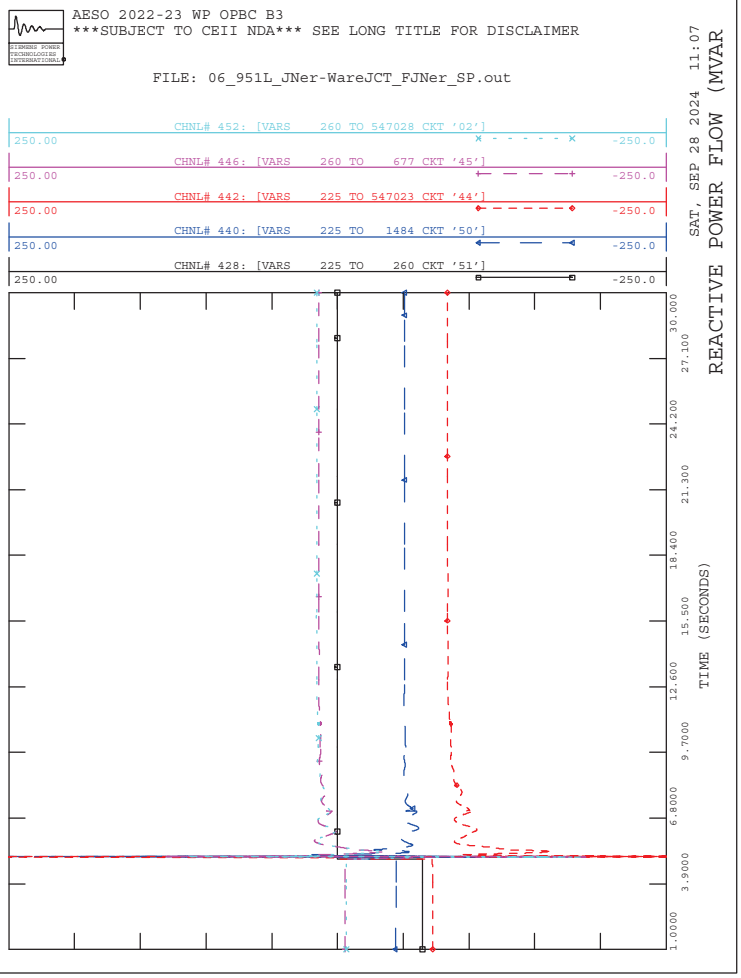
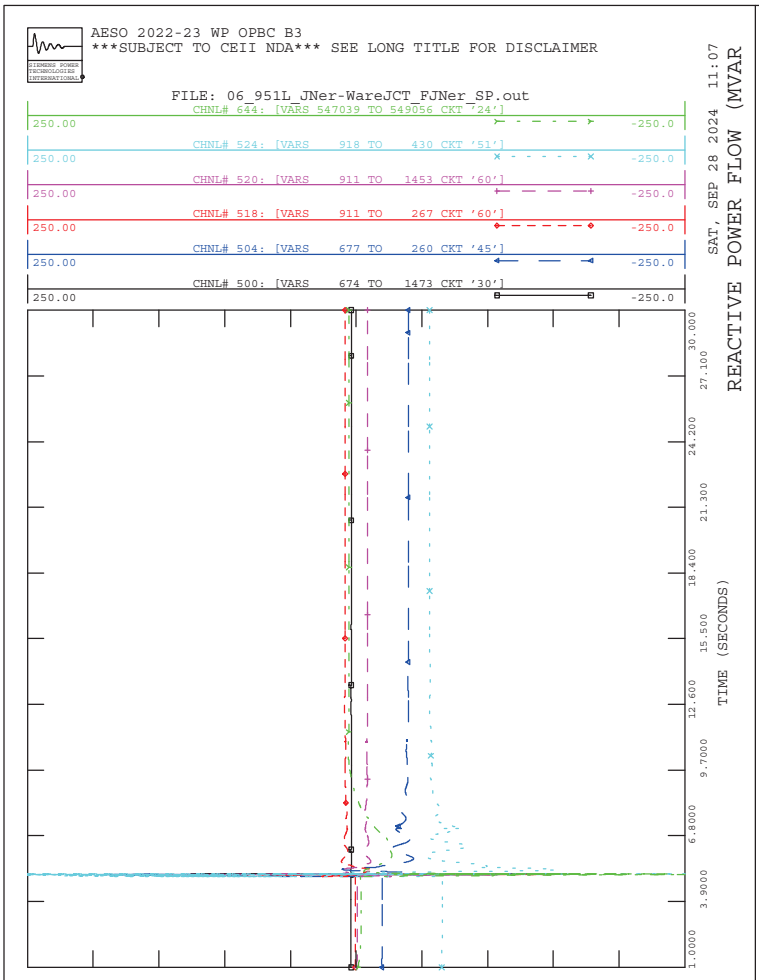
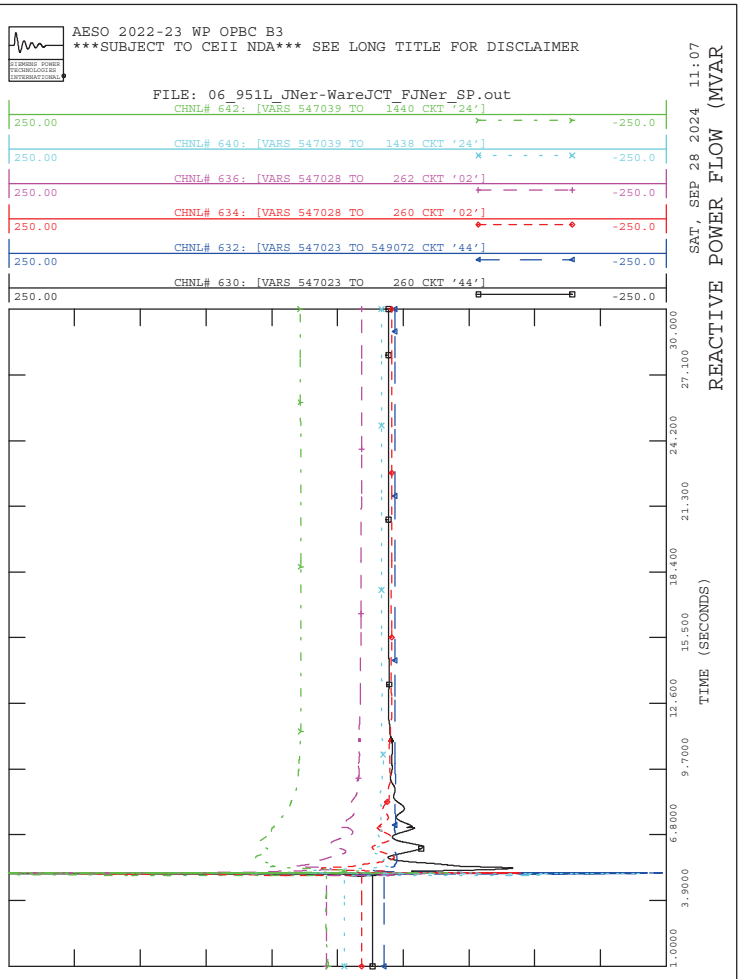
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

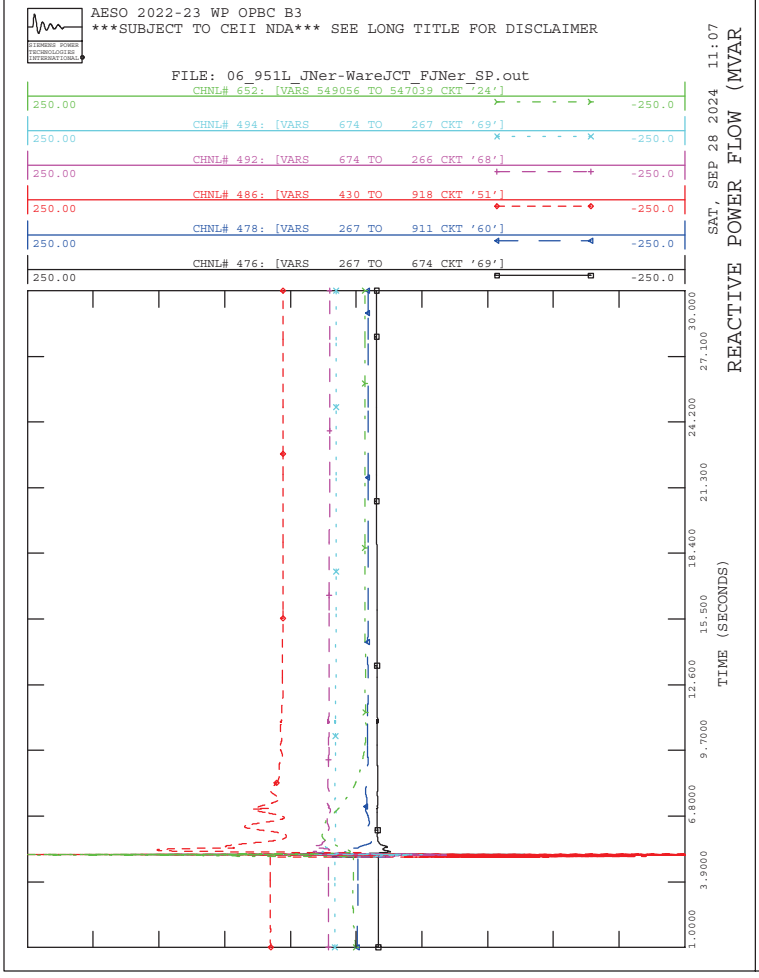

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 11:07
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

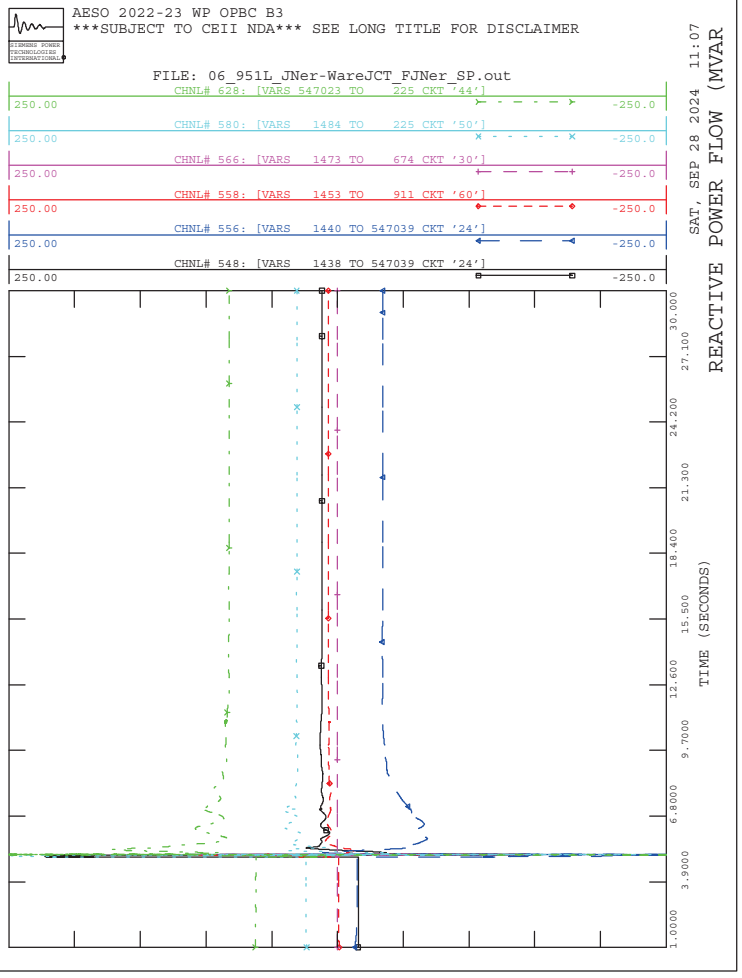

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 11:07
REAL POWER FLOW (MW)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 11:07
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 11:07
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 11:07
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000

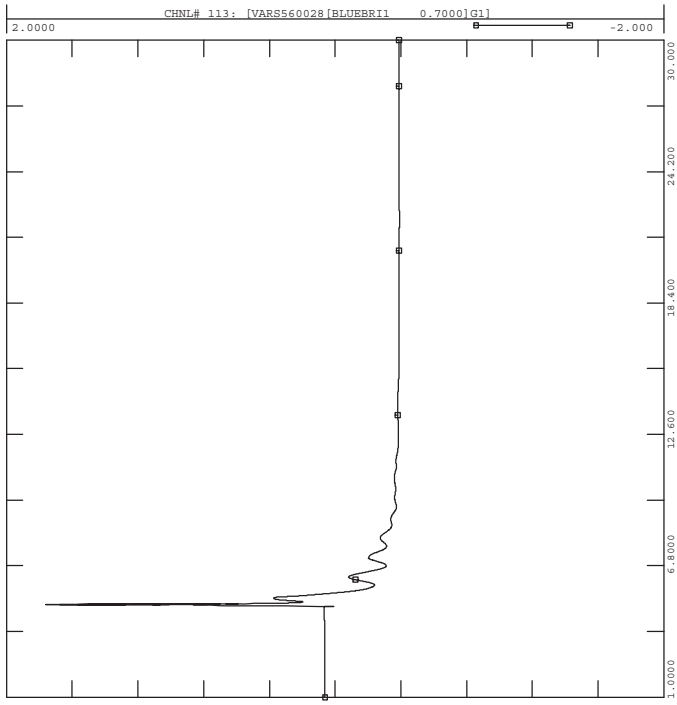

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 11:07
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 11:07
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out

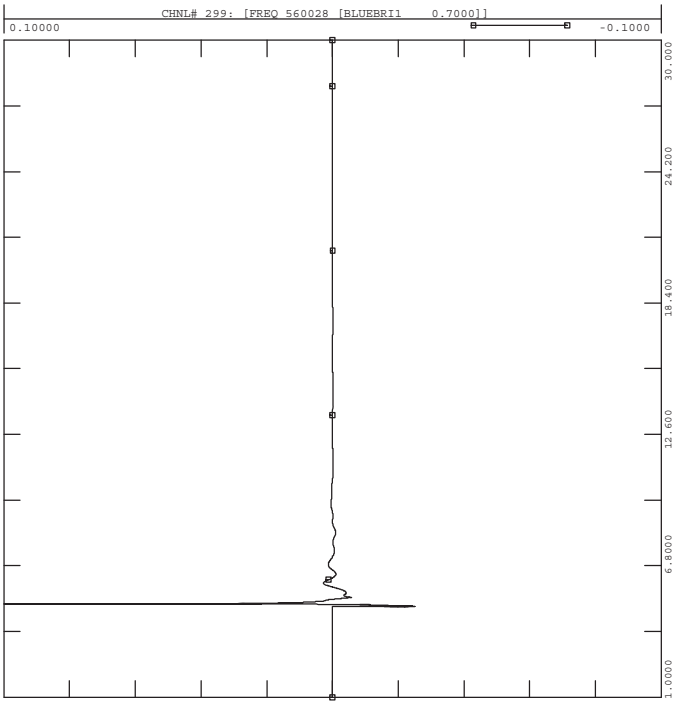
SAT, SEP 28 2024 11:07 REACTIVE POWER (PU) - PRO



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out

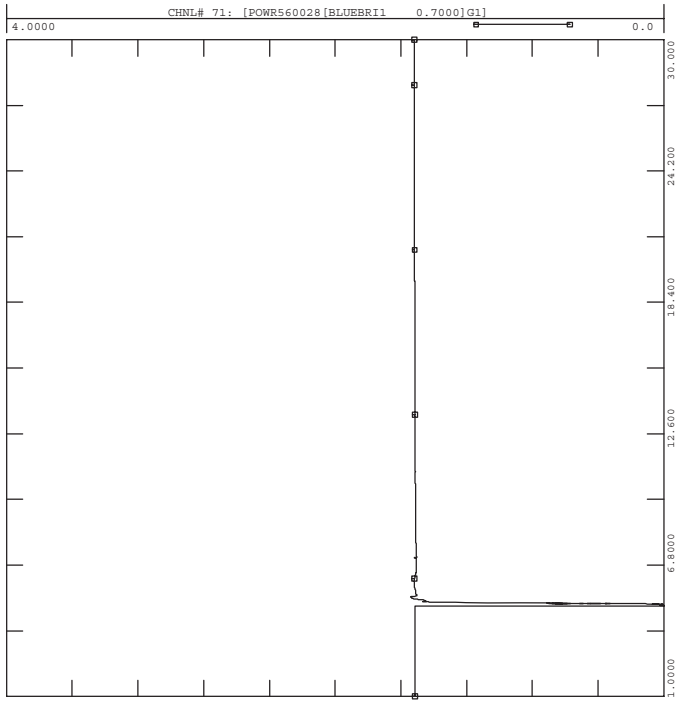
SAT, SEP 28 2024 11:07 FREQUENCY (HZ) - PROJECT



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out

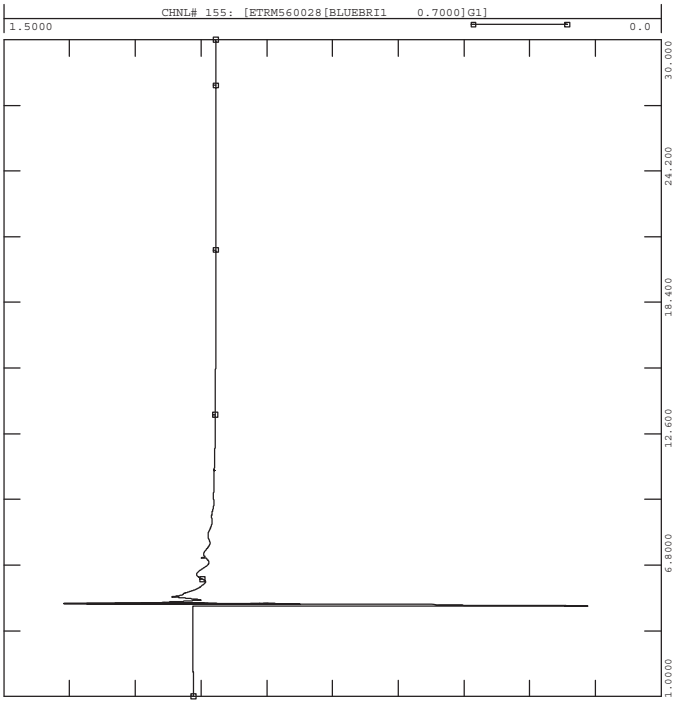
SAT, SEP 28 2024 11:07 REAL POWER (PU) - PROJECT

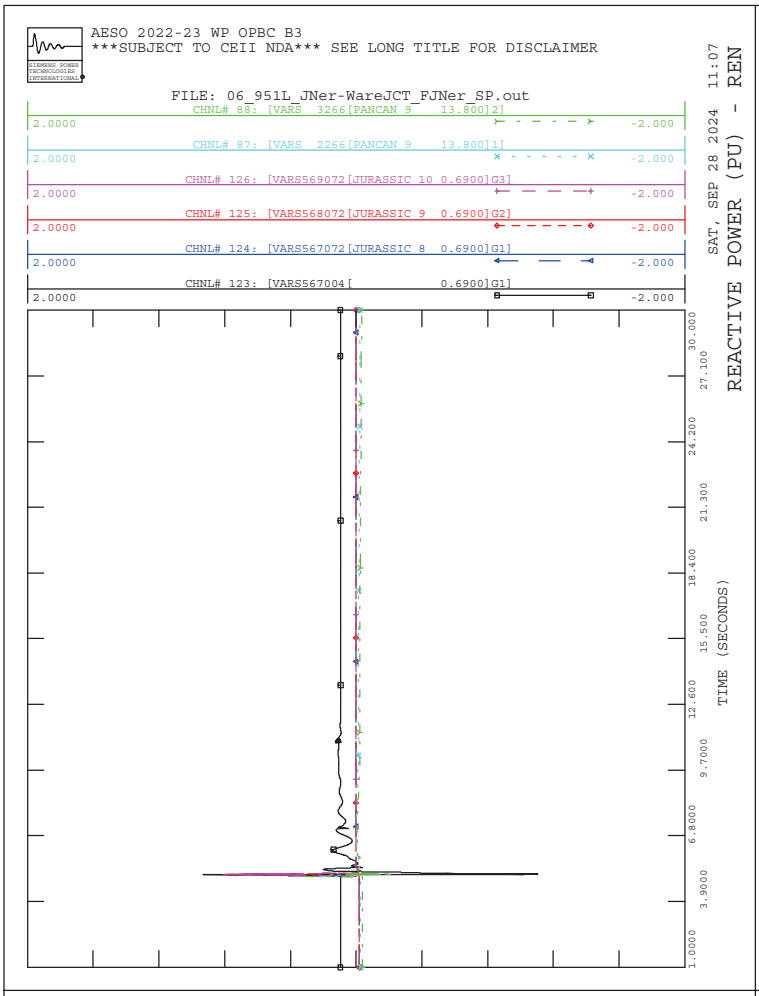


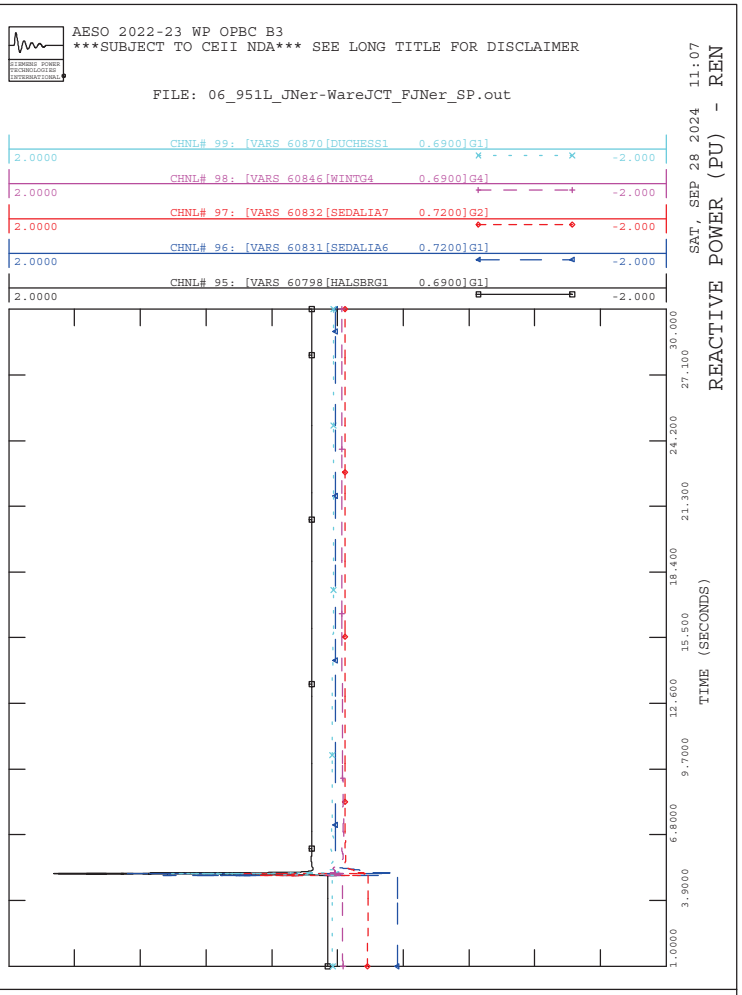
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

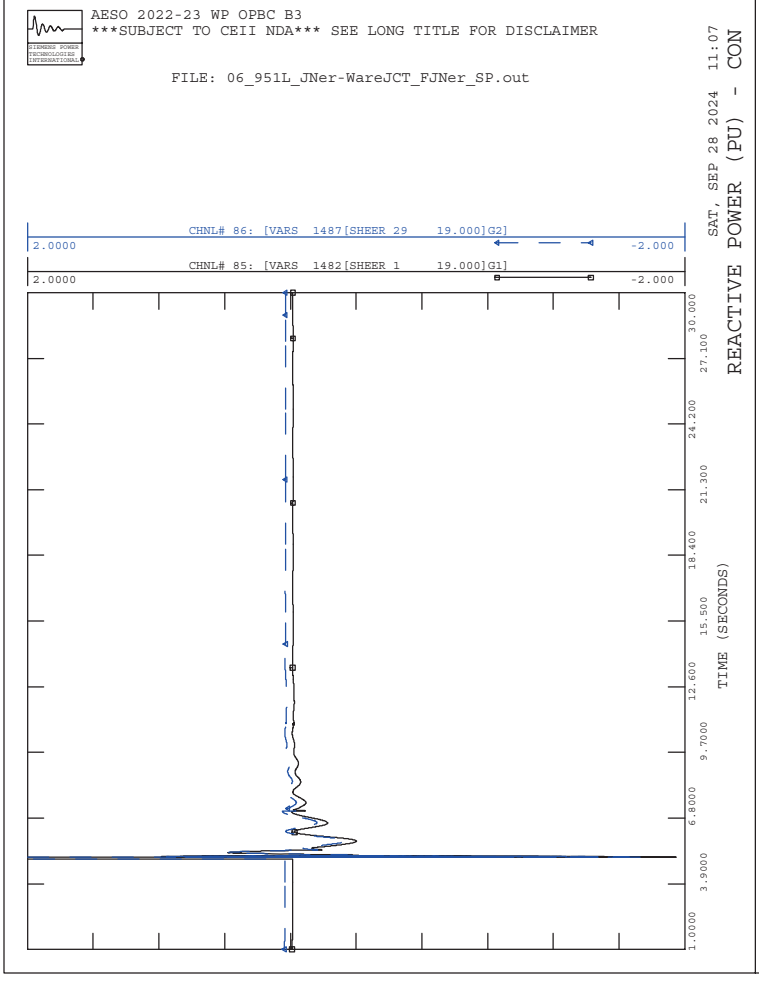
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out

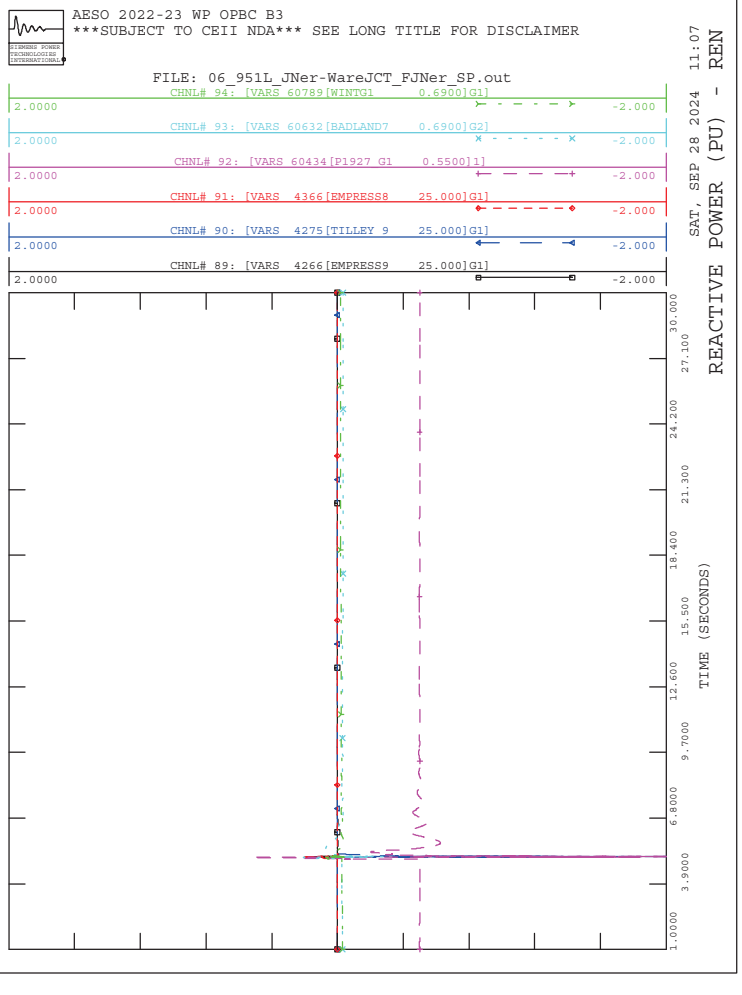
SAT, SEP 28 2024 11:07 TERMINAL VOLTAGE (PU) - P

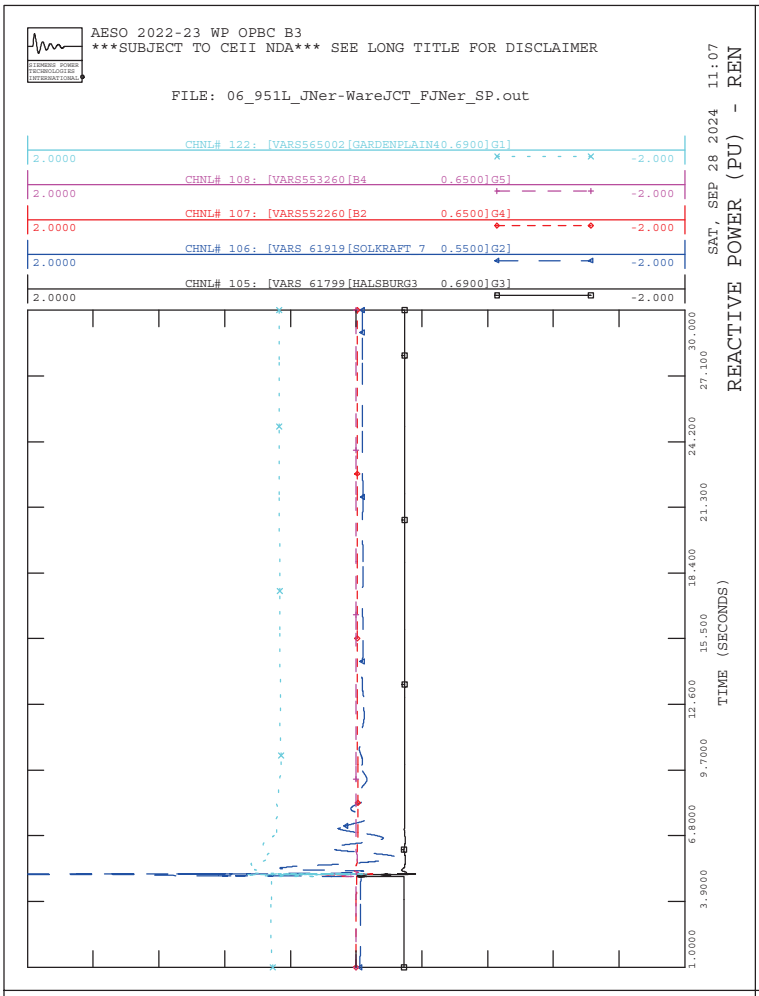


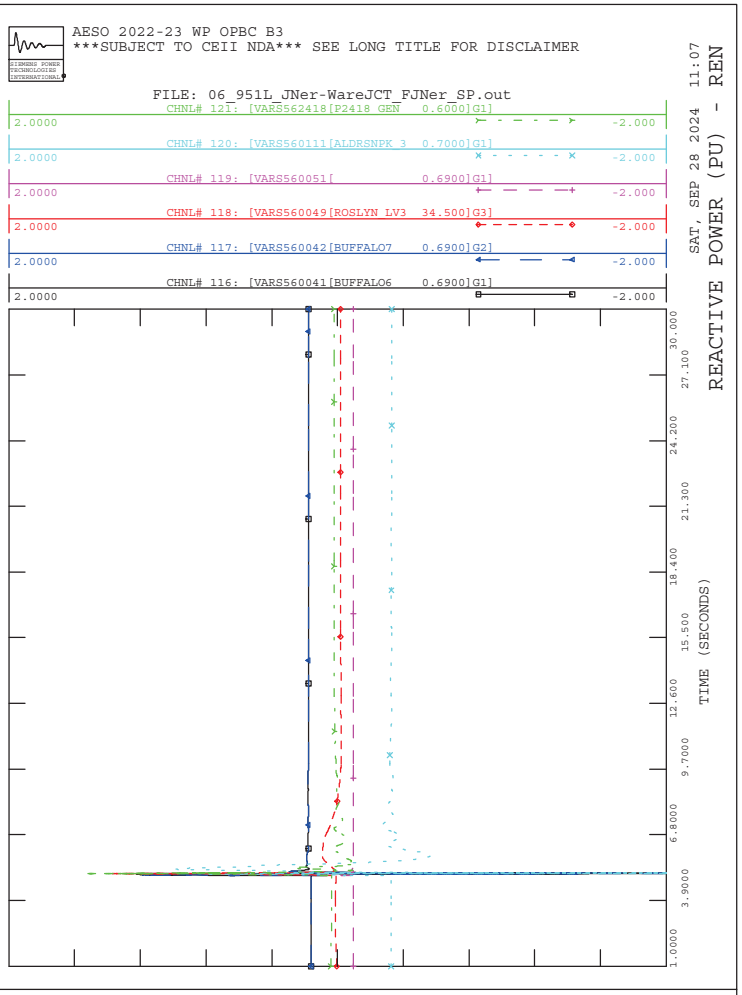

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER (PU) - REN

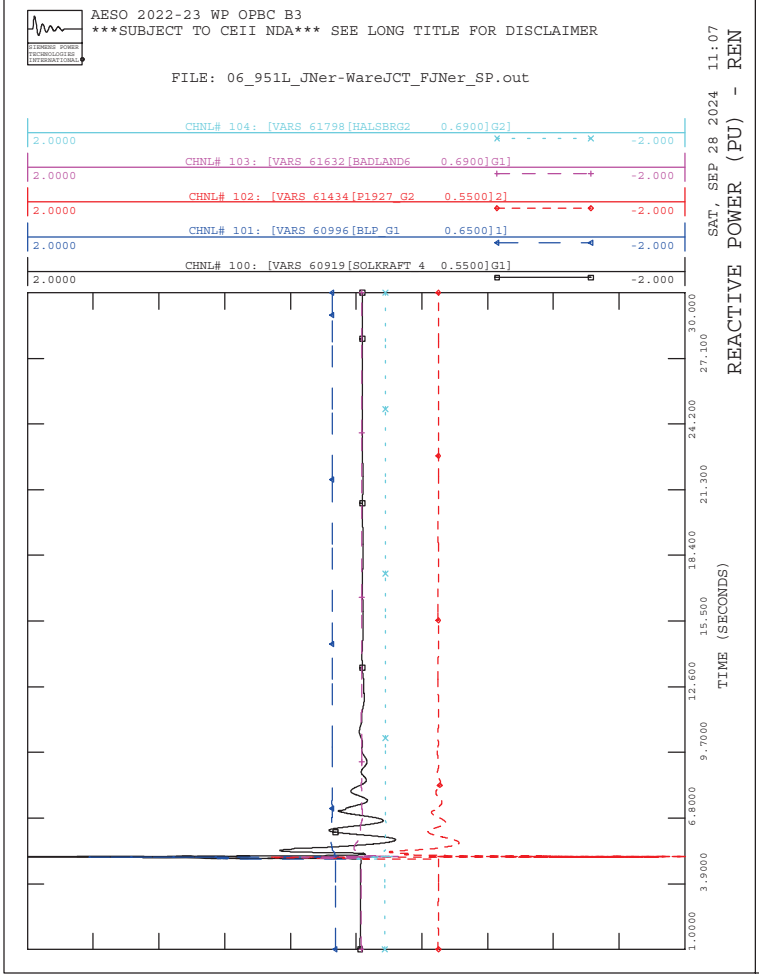

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER (PU) - REN

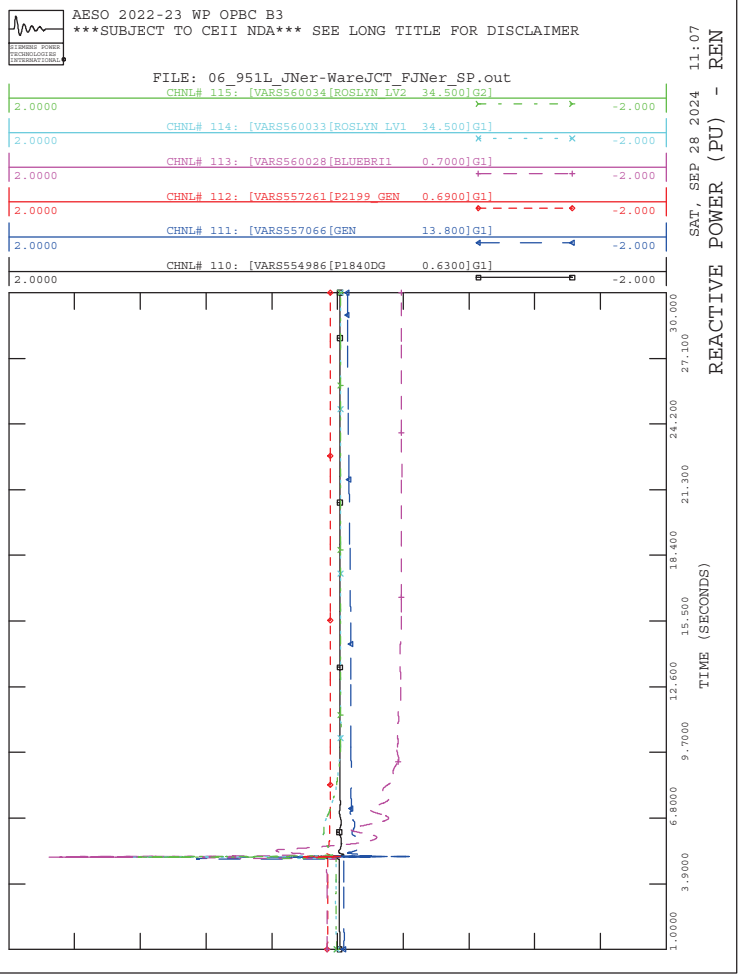

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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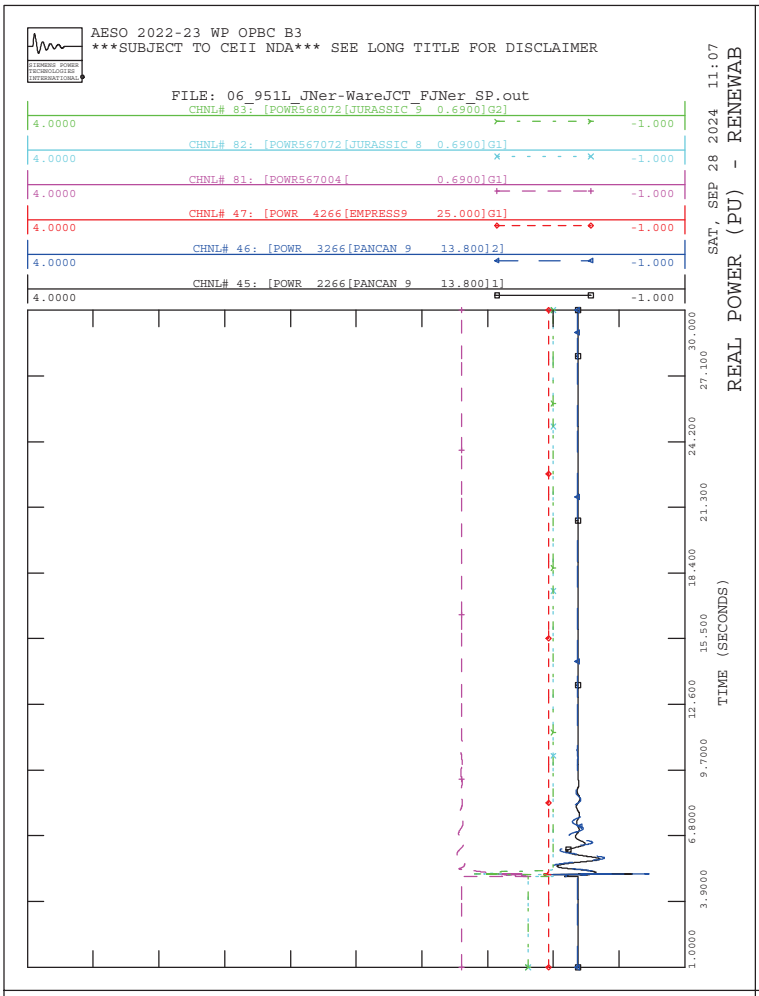
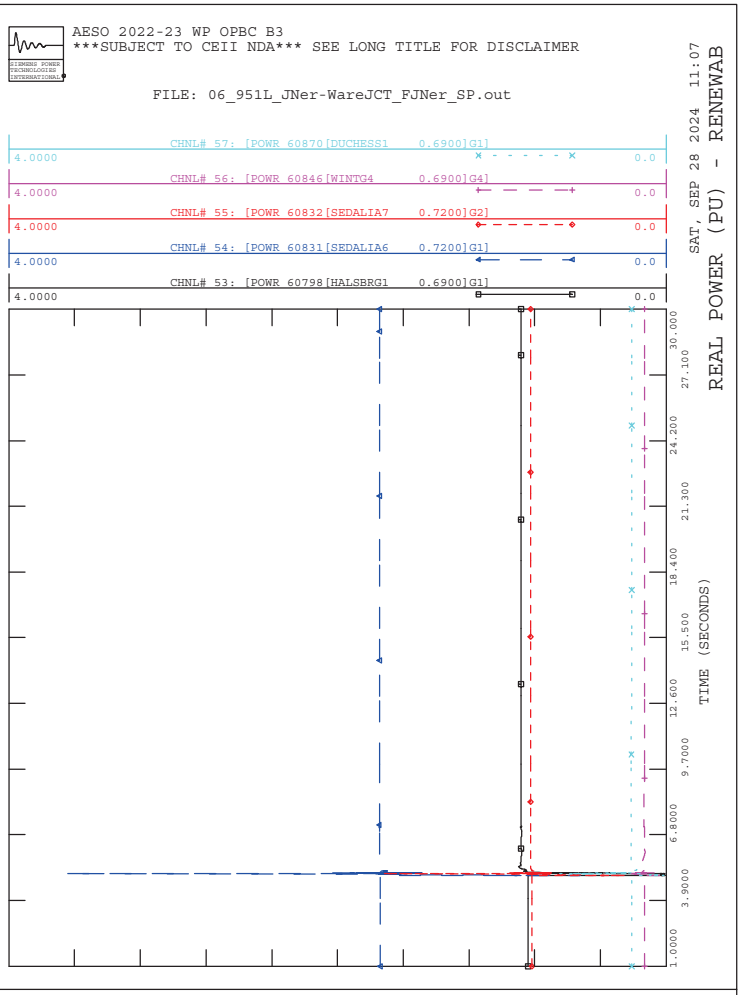
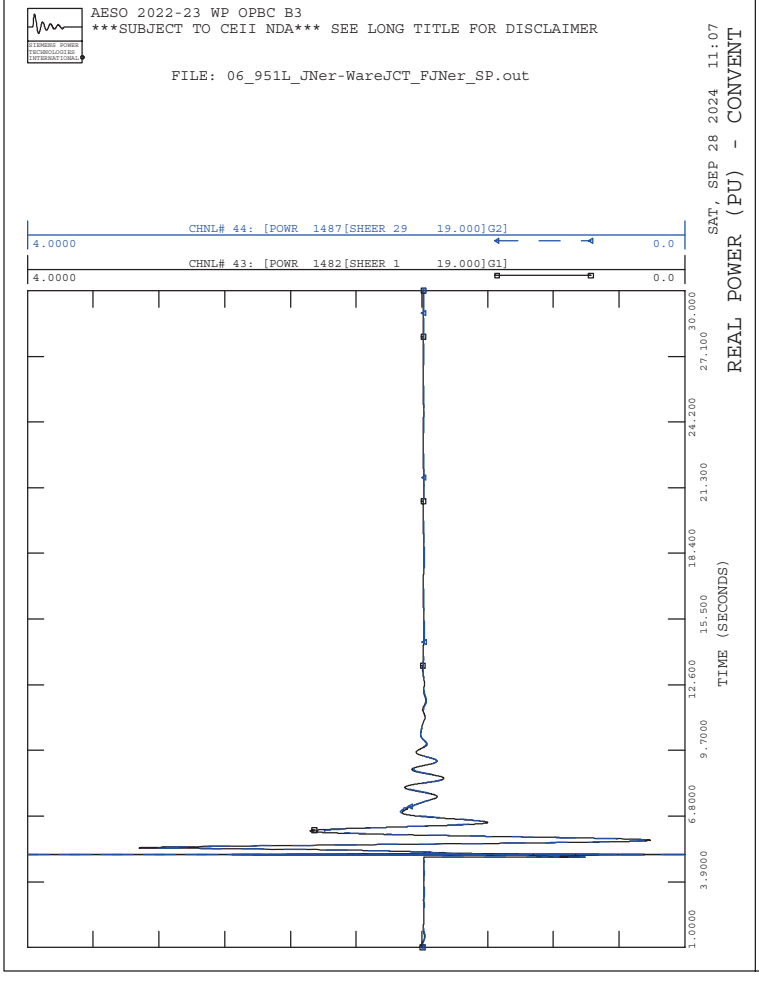
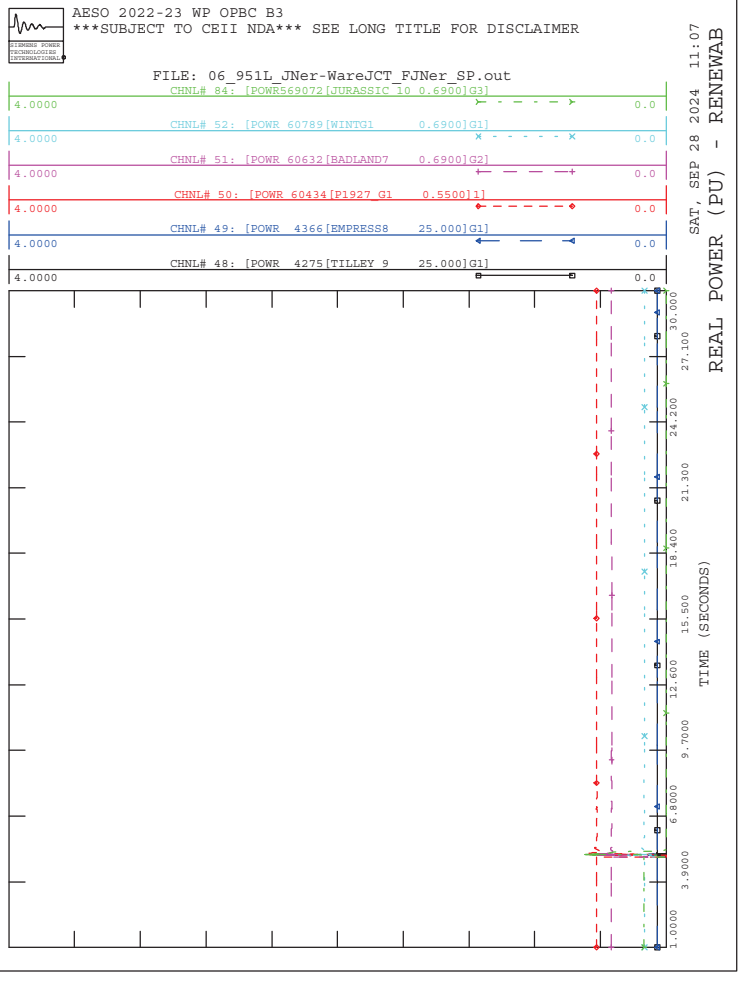
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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27.100
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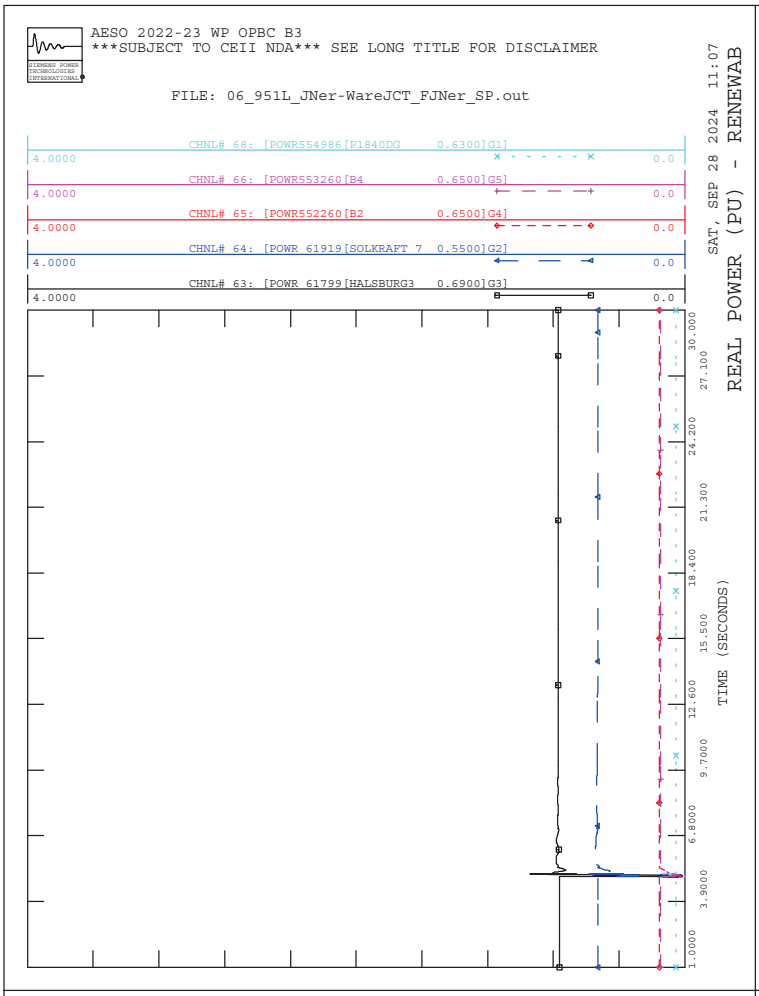
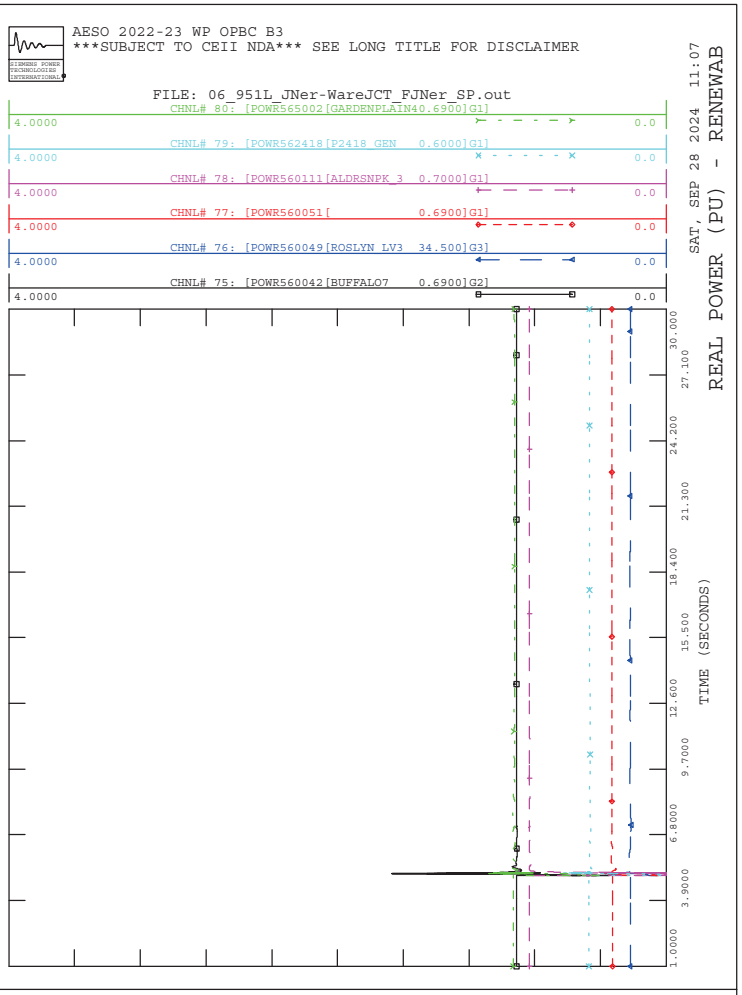
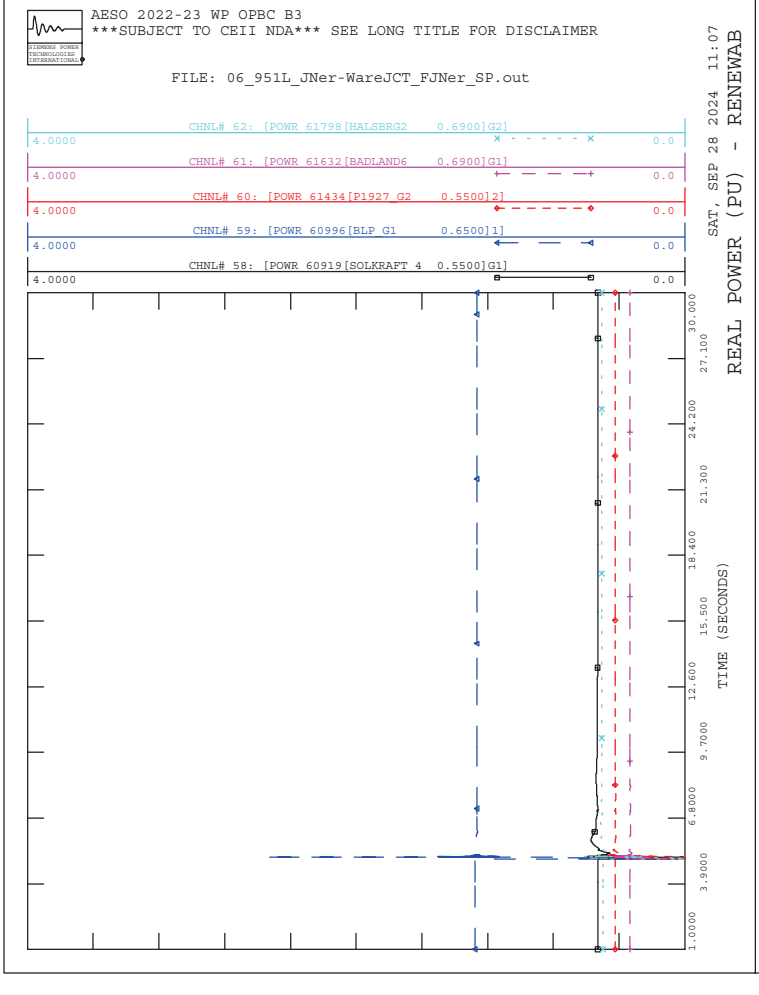
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP_G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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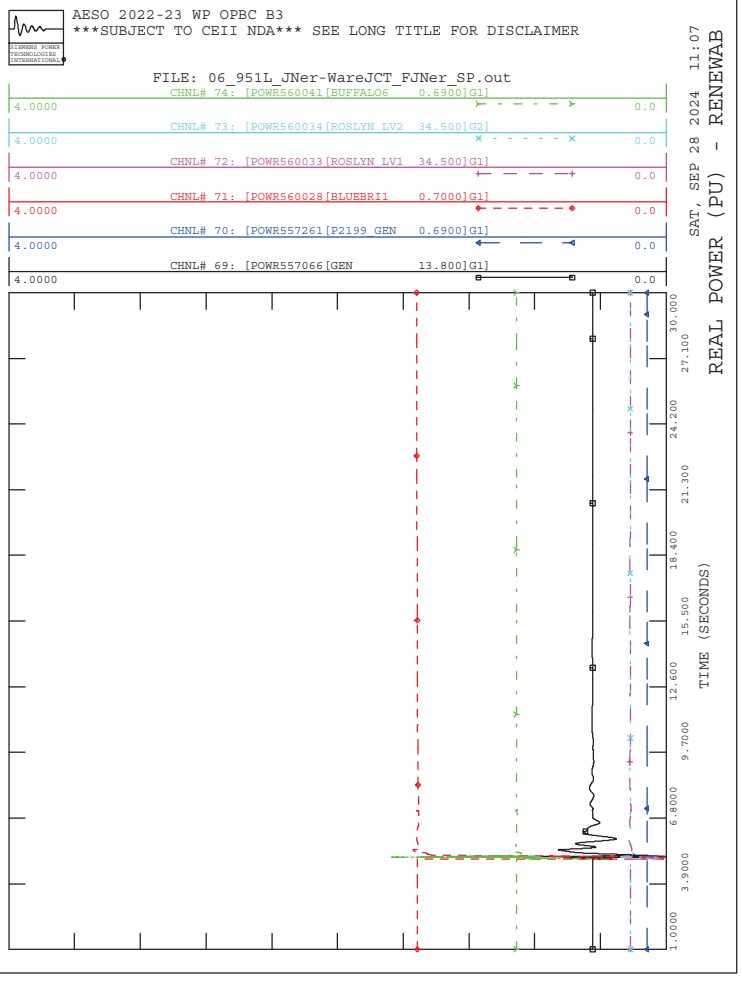
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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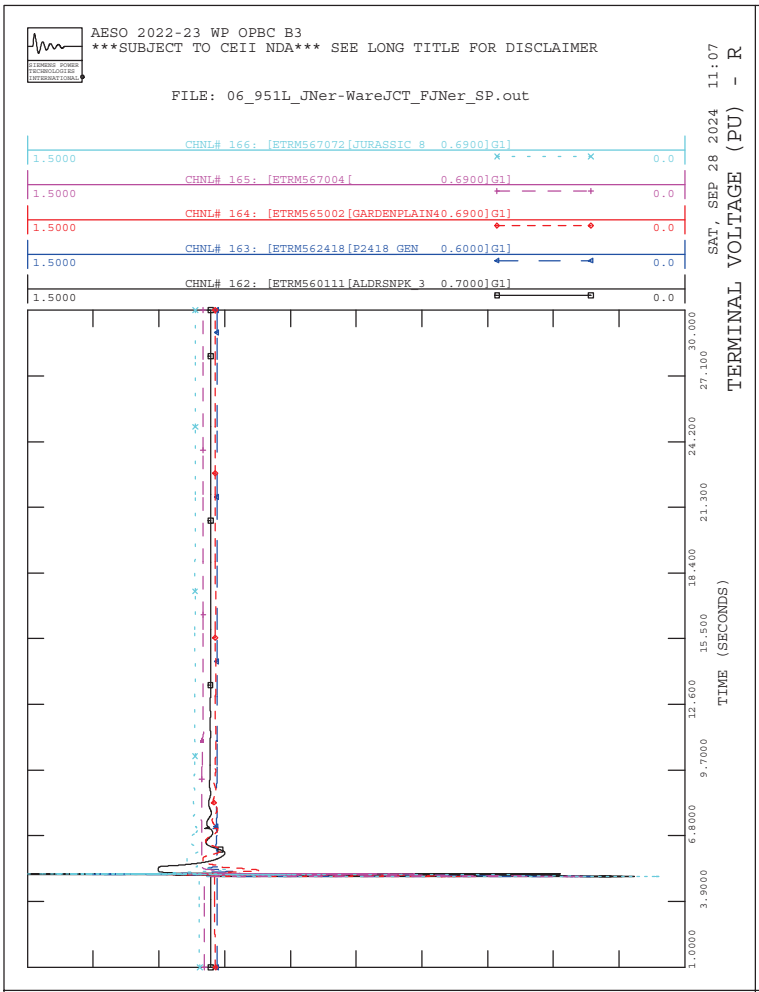
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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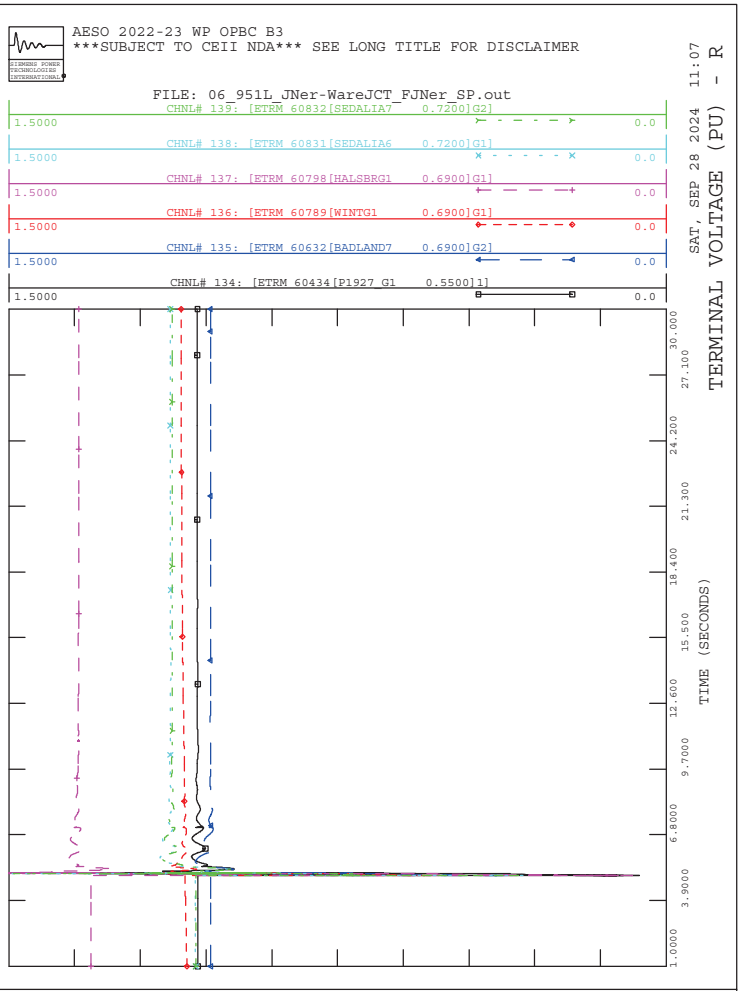
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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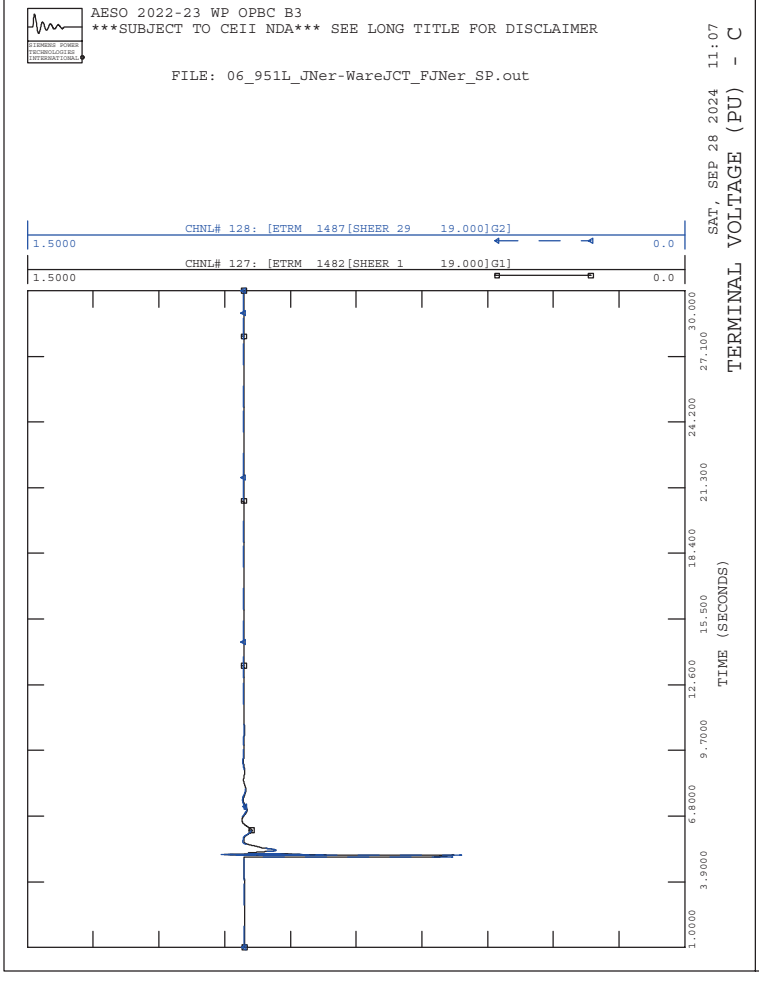
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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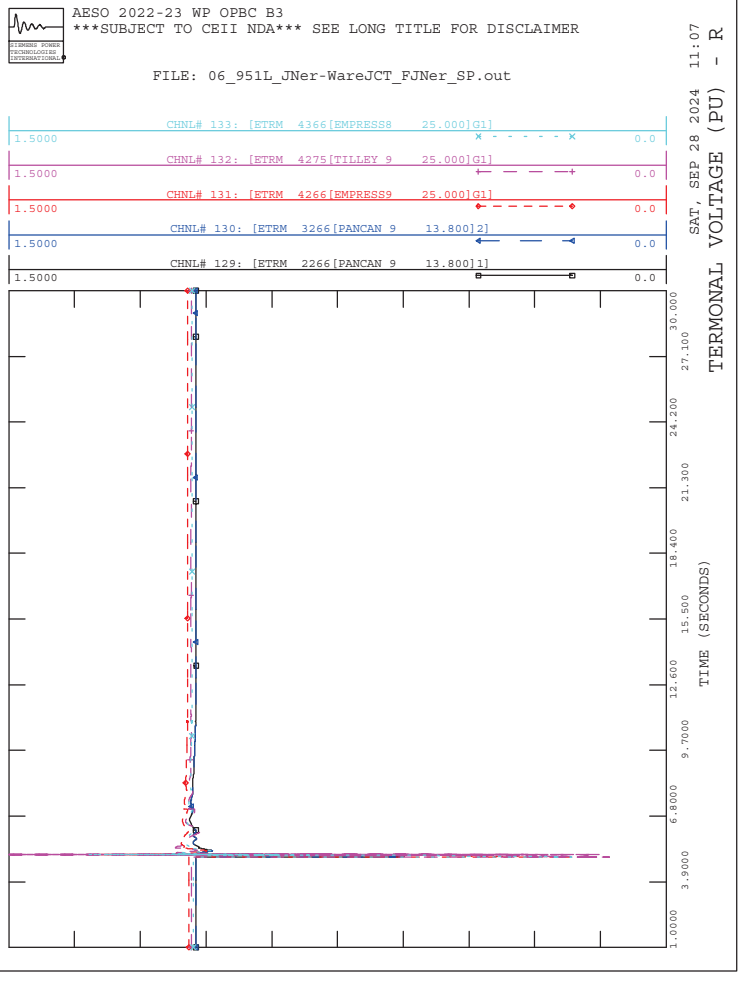
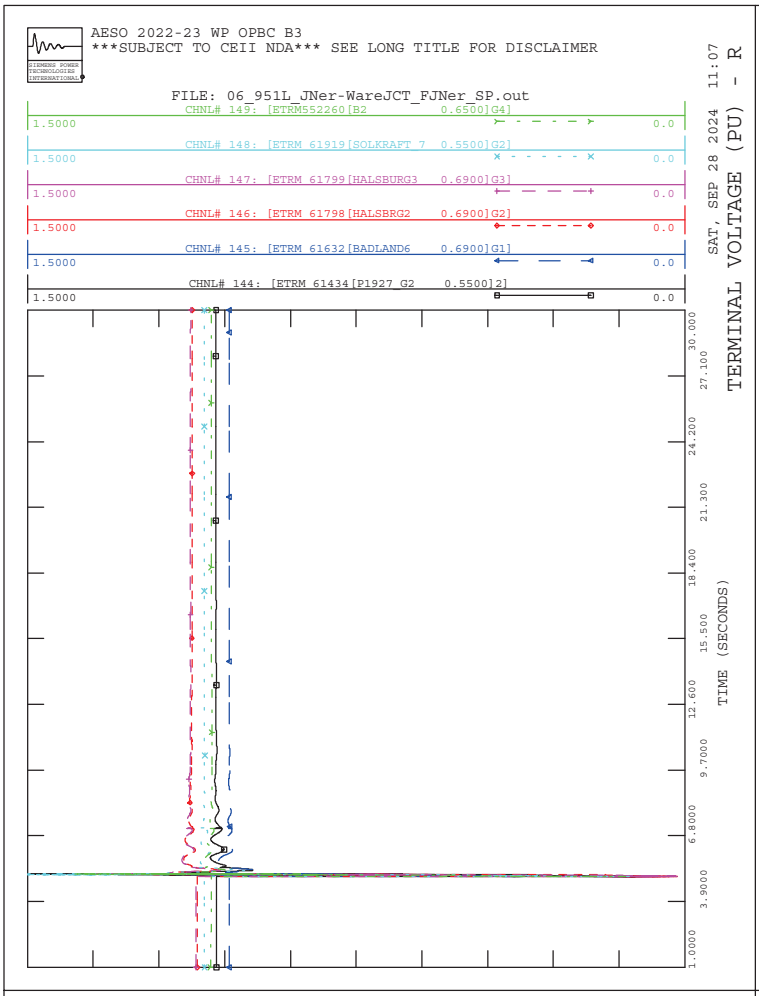
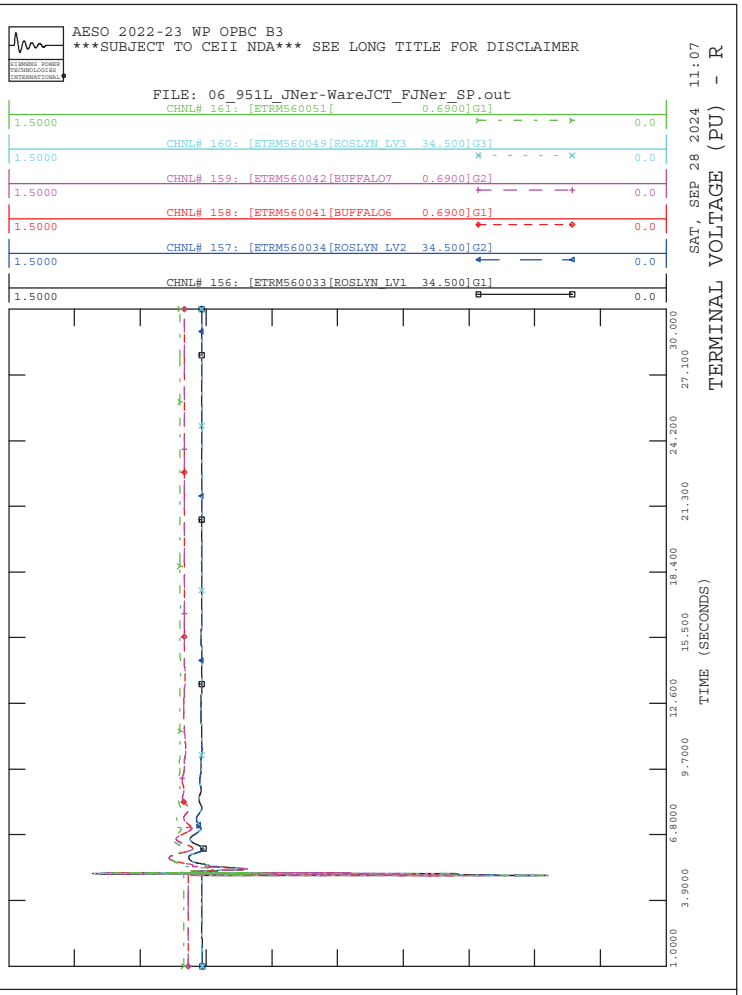
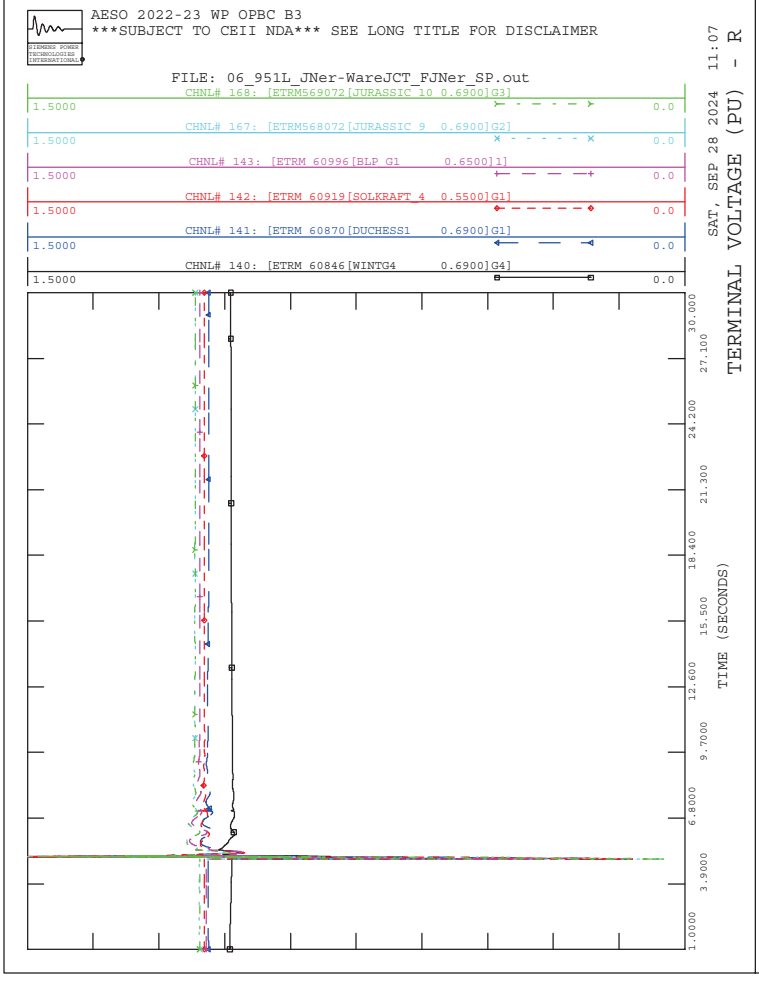
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - C
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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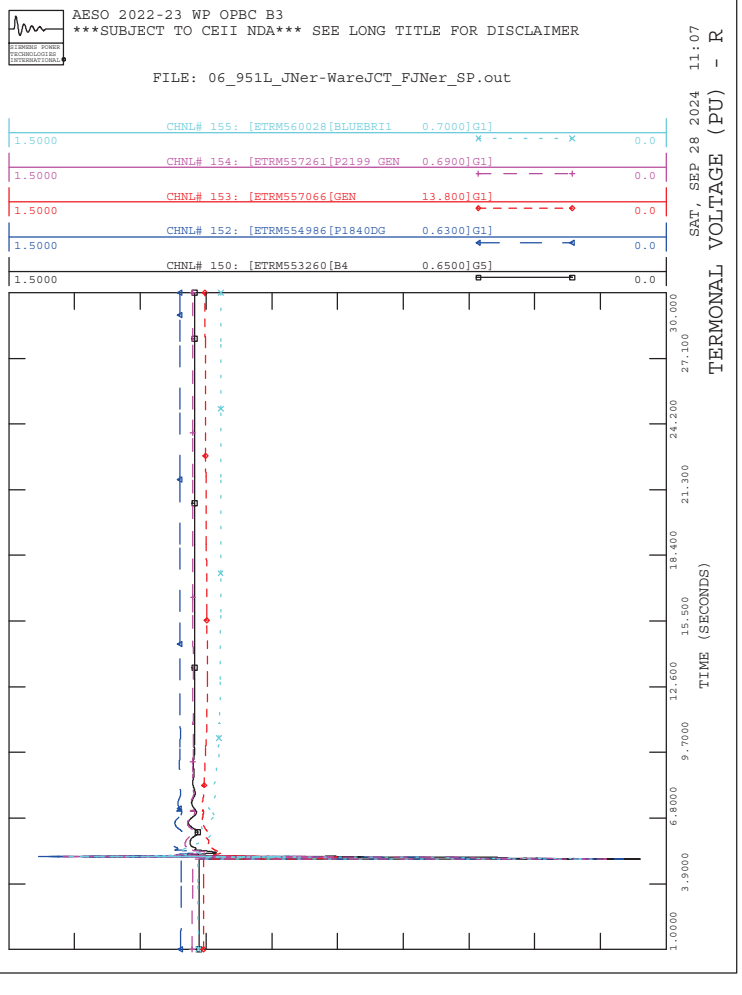
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
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9.7000
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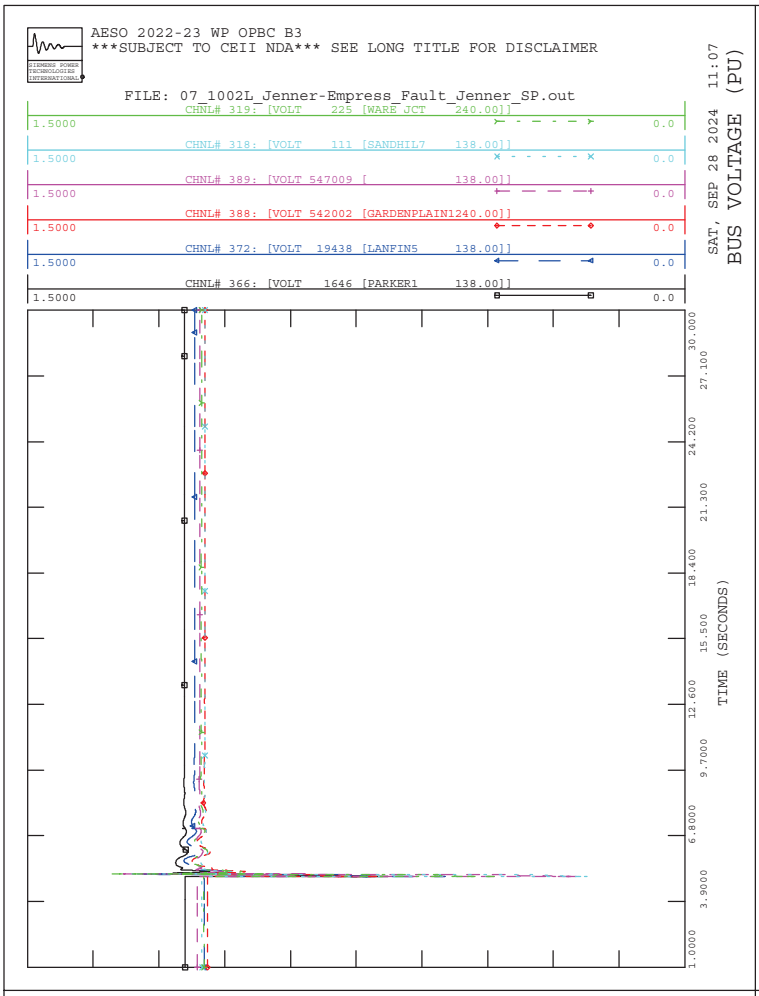
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
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1.0000
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6.8000
9.7000
12.600
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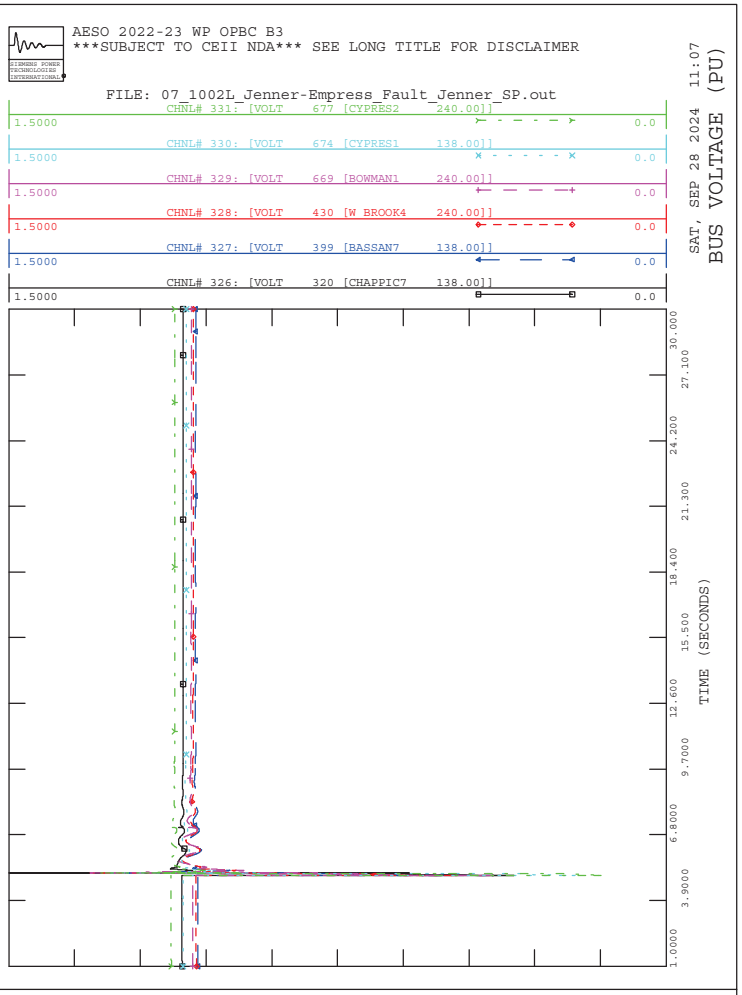
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
1.5000
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1.0000
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6.8000
9.7000
12.600
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18.400
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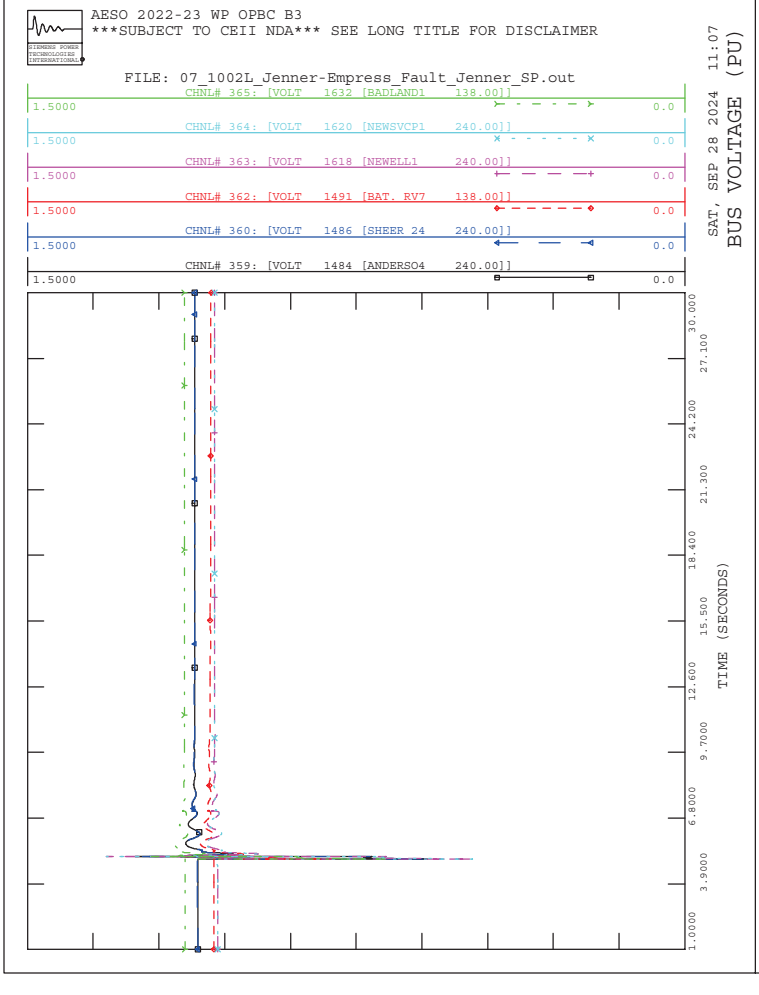
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
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1.0000
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6.8000
9.7000
12.600
15.500
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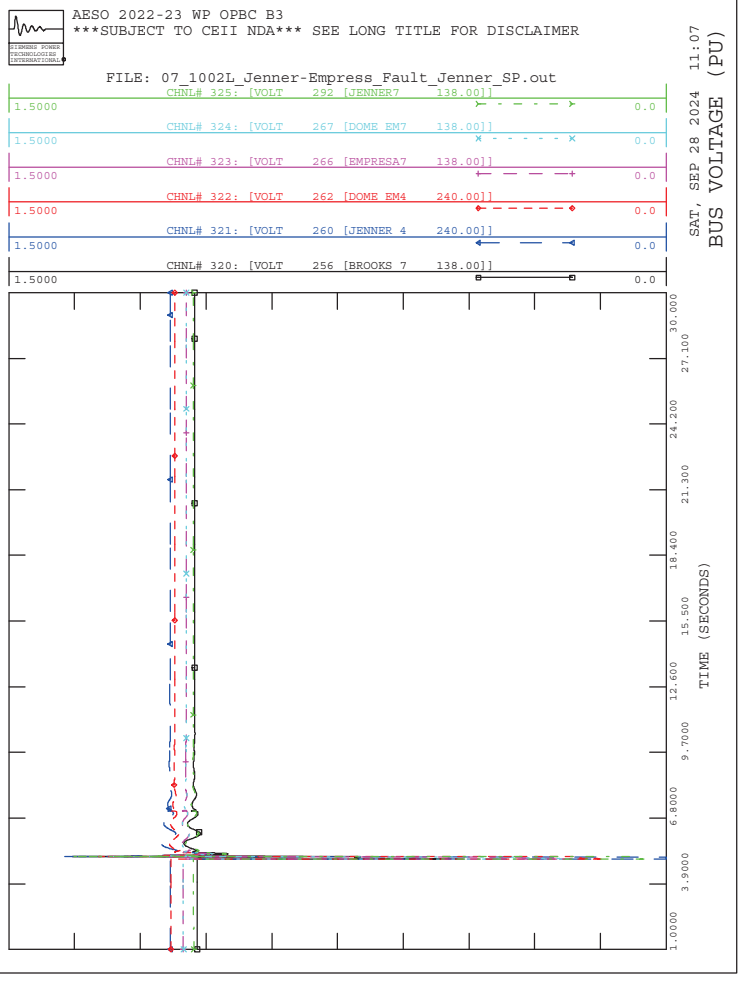
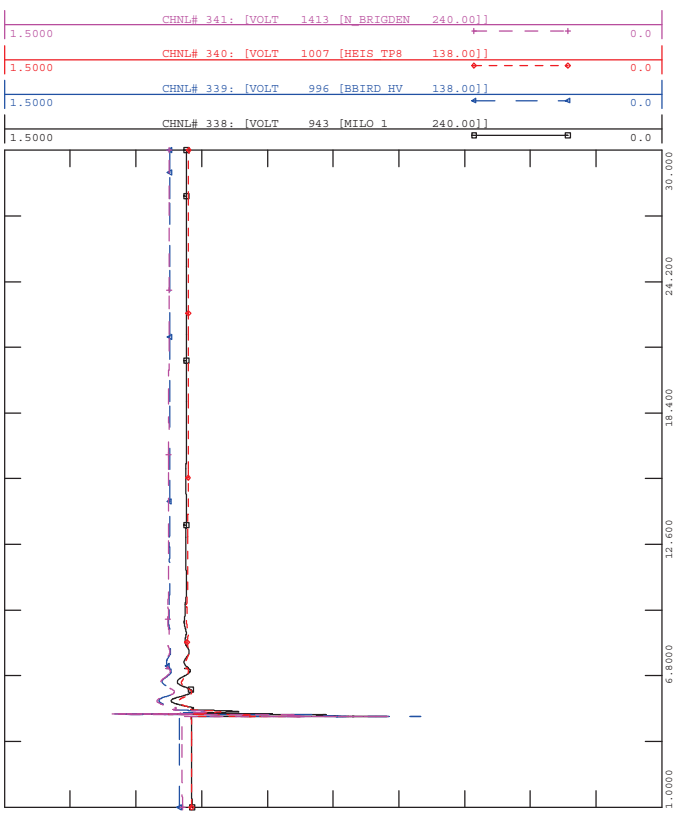
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

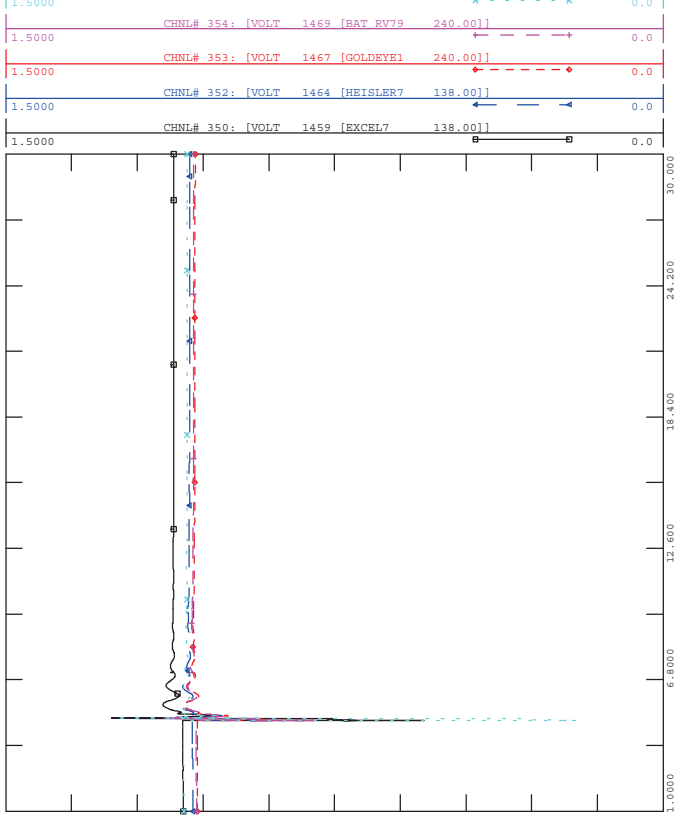
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out



SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

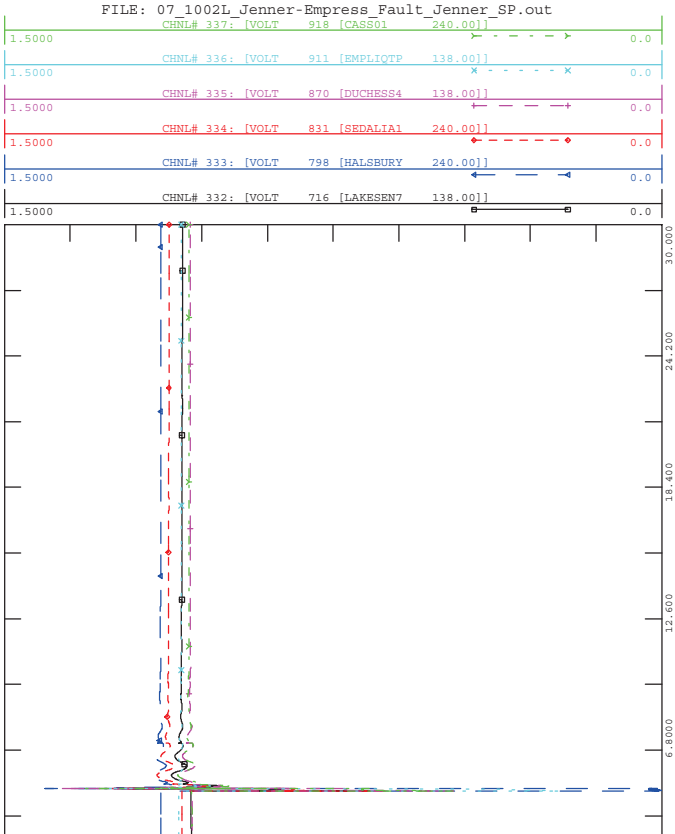
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out



SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

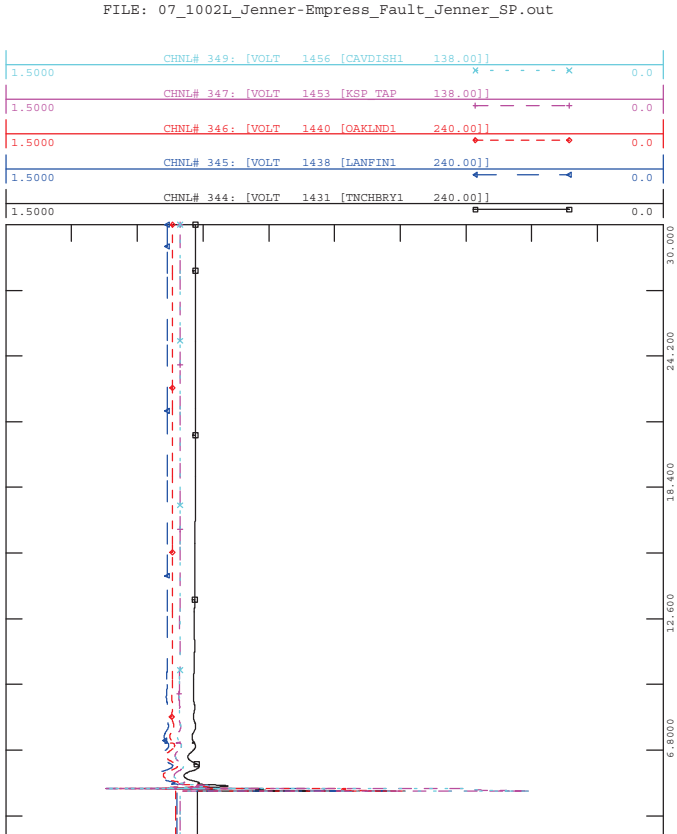
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out



SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

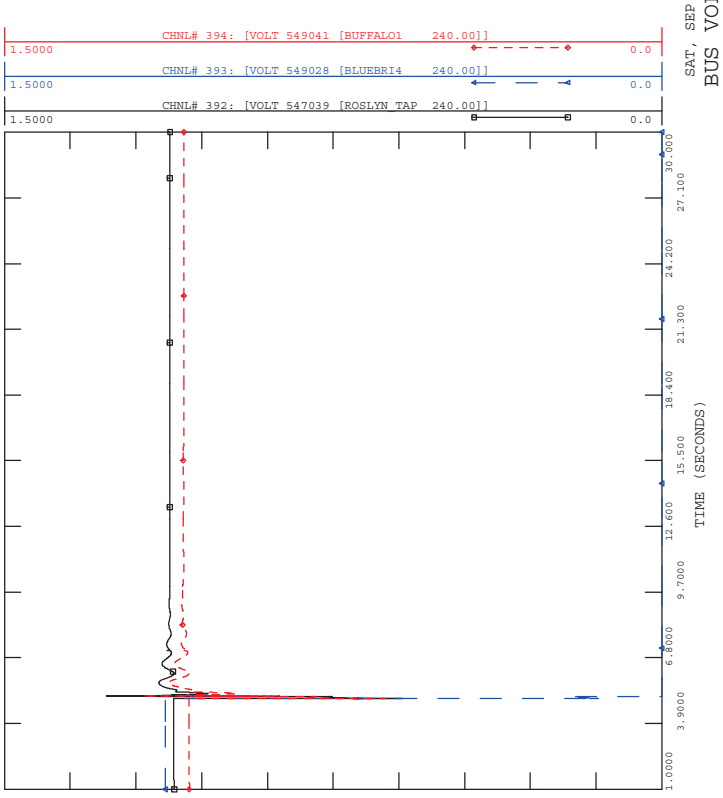
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out



SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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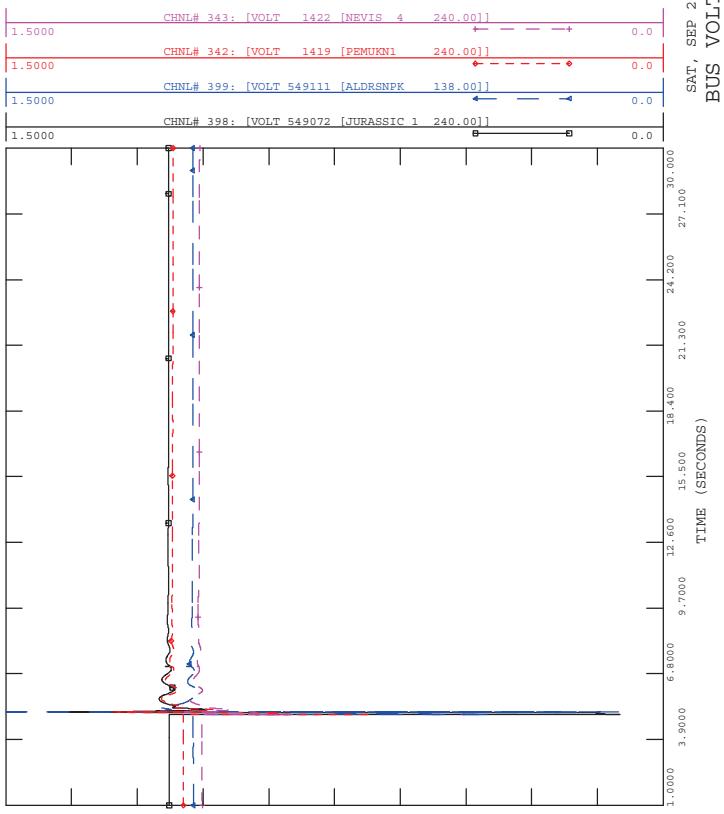

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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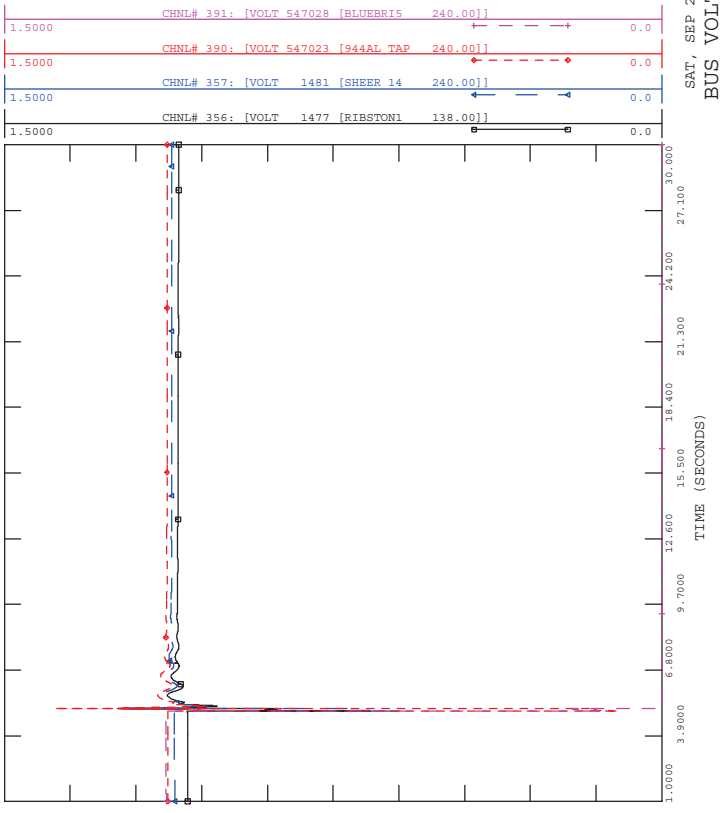
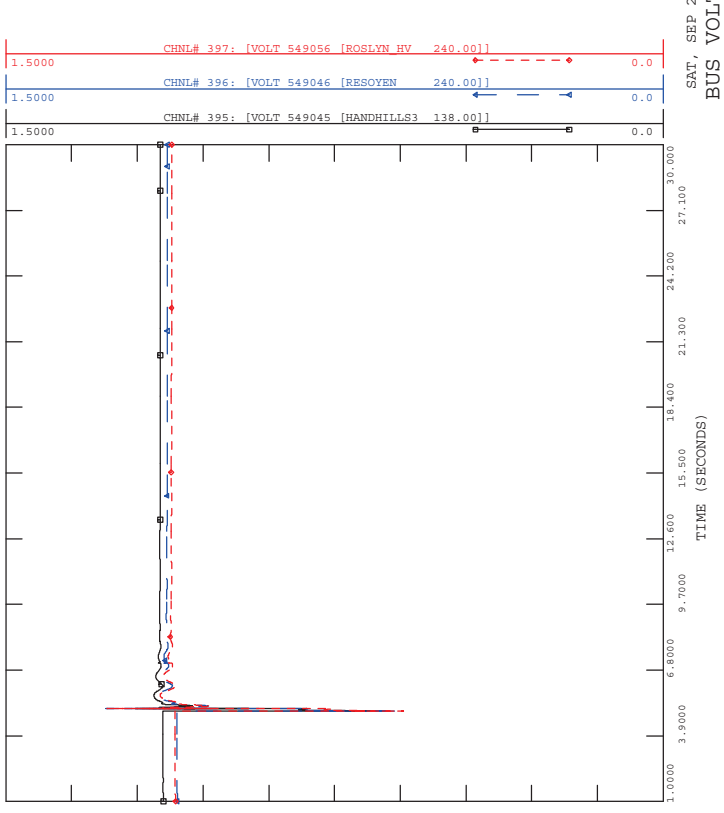
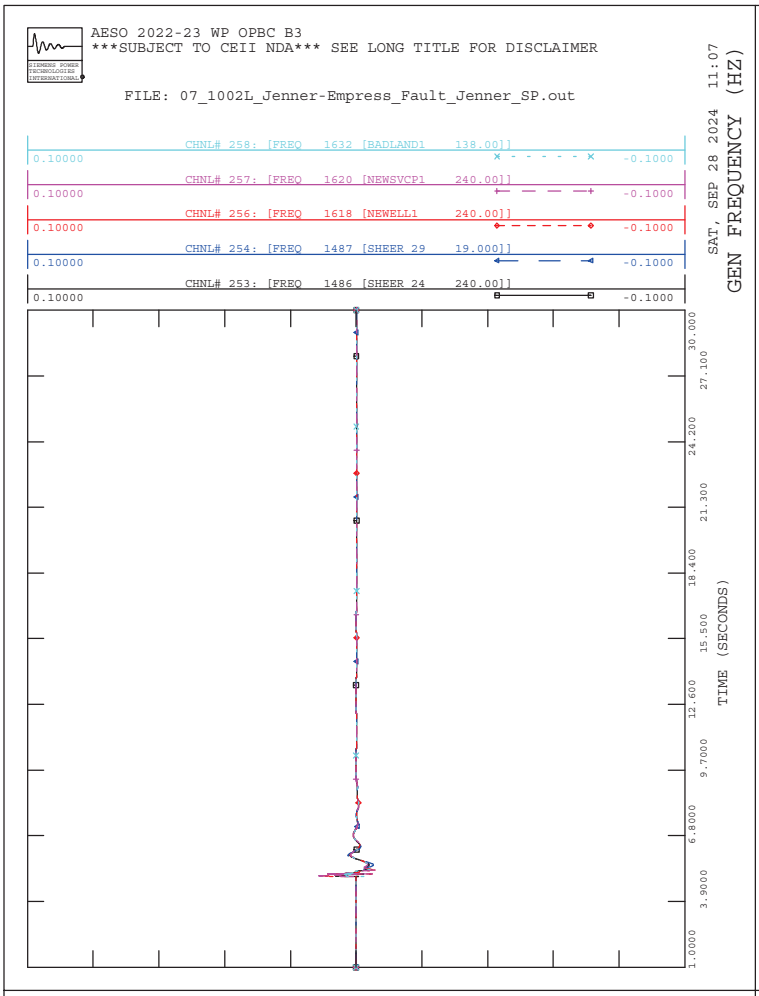


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
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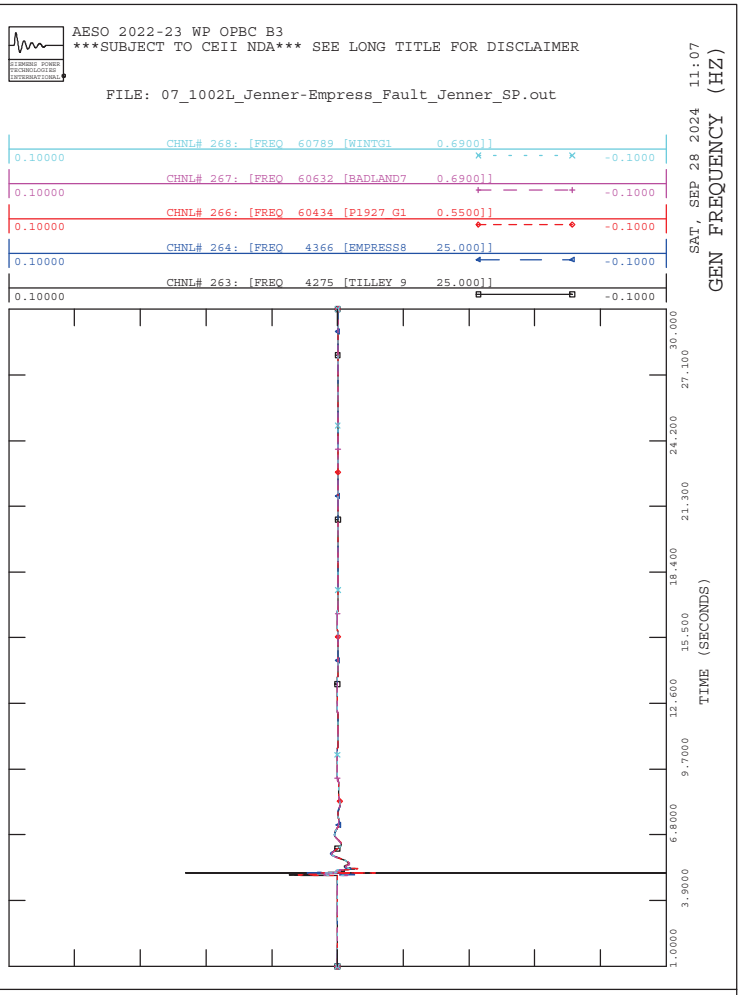
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
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1.0000
3.9000
6.8000
9.7000
12.600
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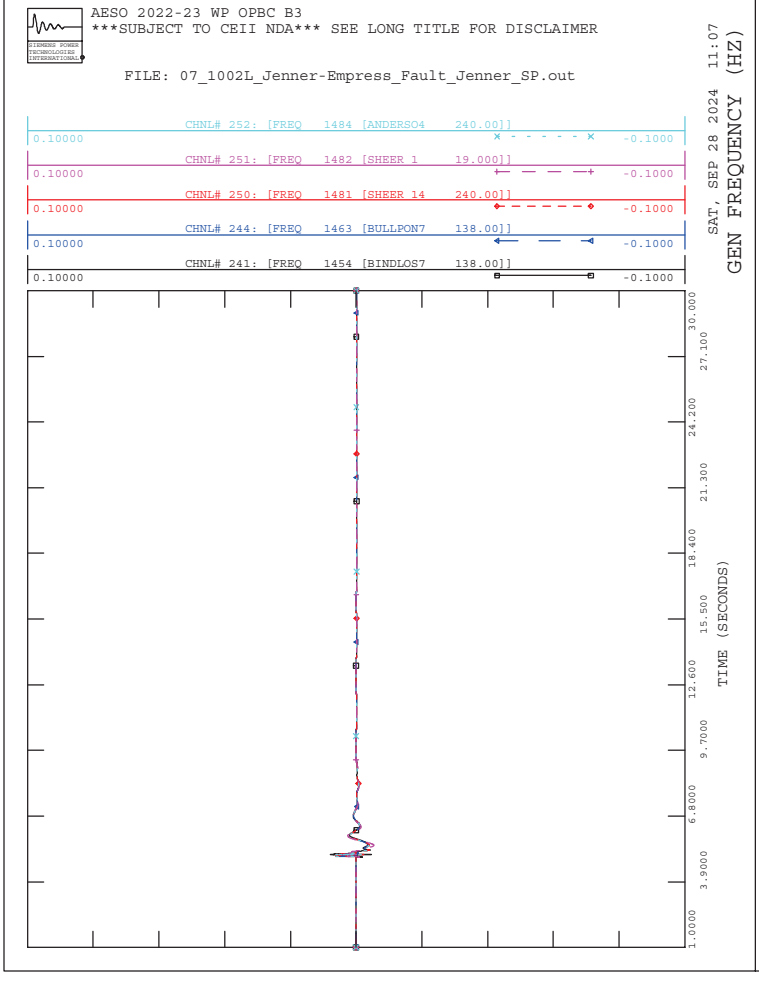
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
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1.0000
3.9000
6.8000
9.7000
12.600
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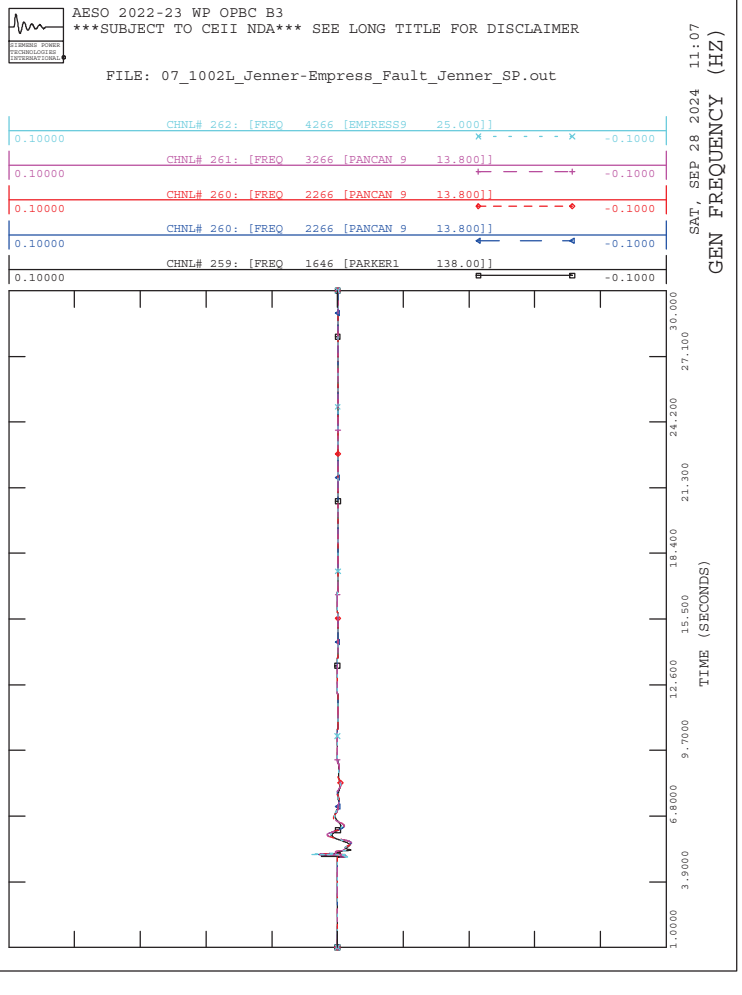
TIME (SECONDS)
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
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6.8000
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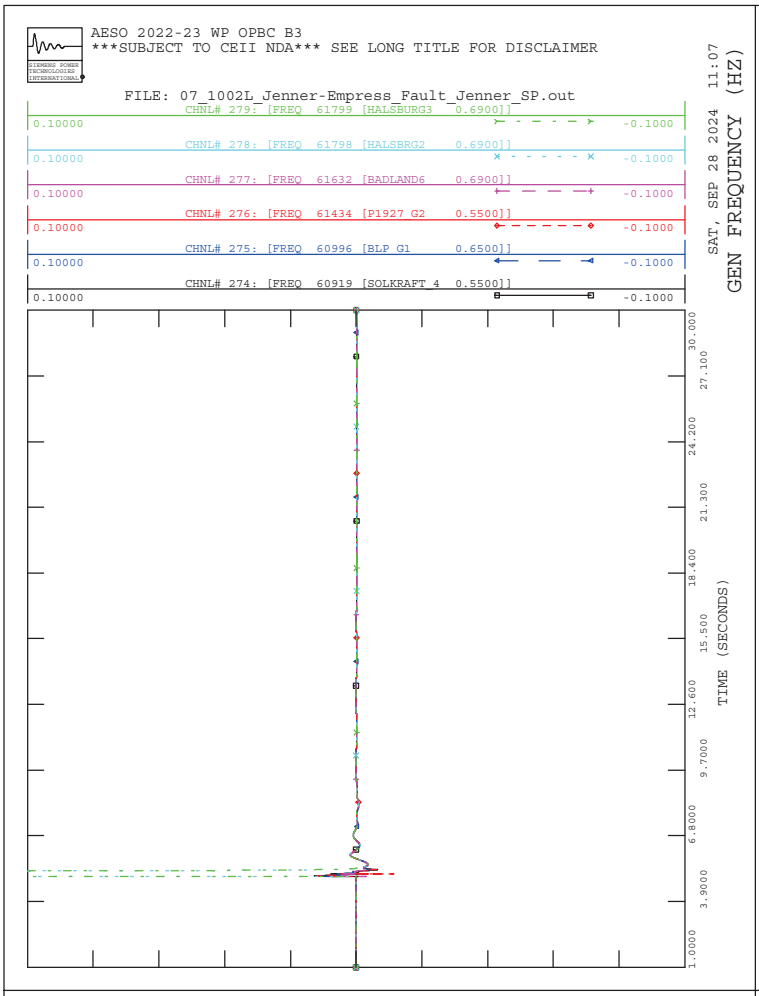
TIME (SECONDS)
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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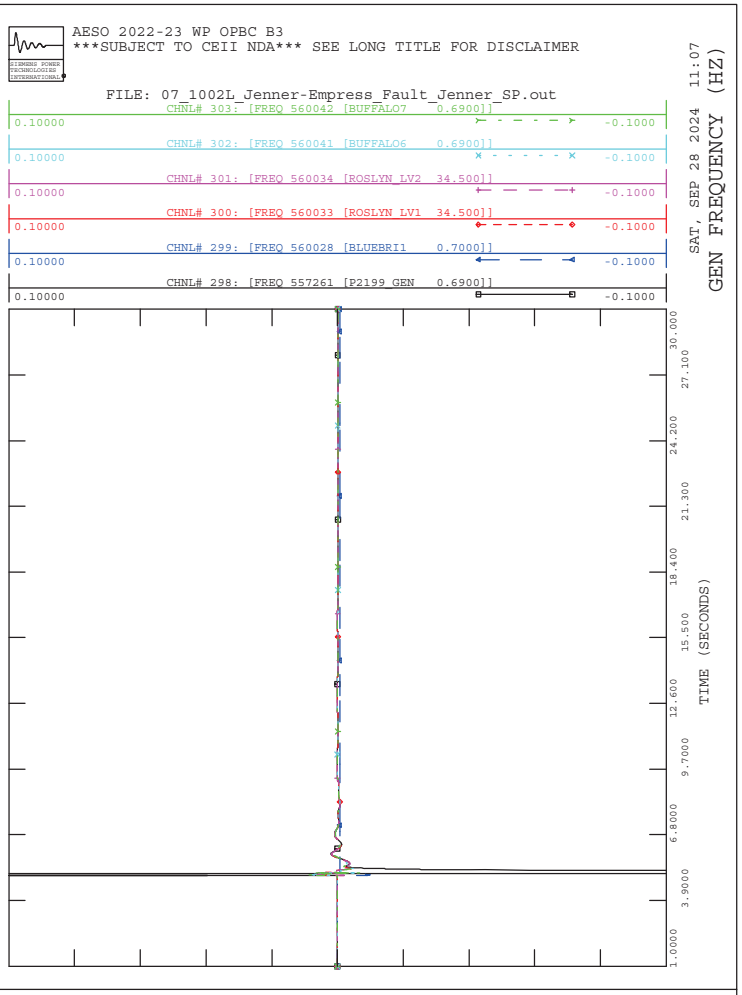
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
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-0.1000
1.0000
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6.8000
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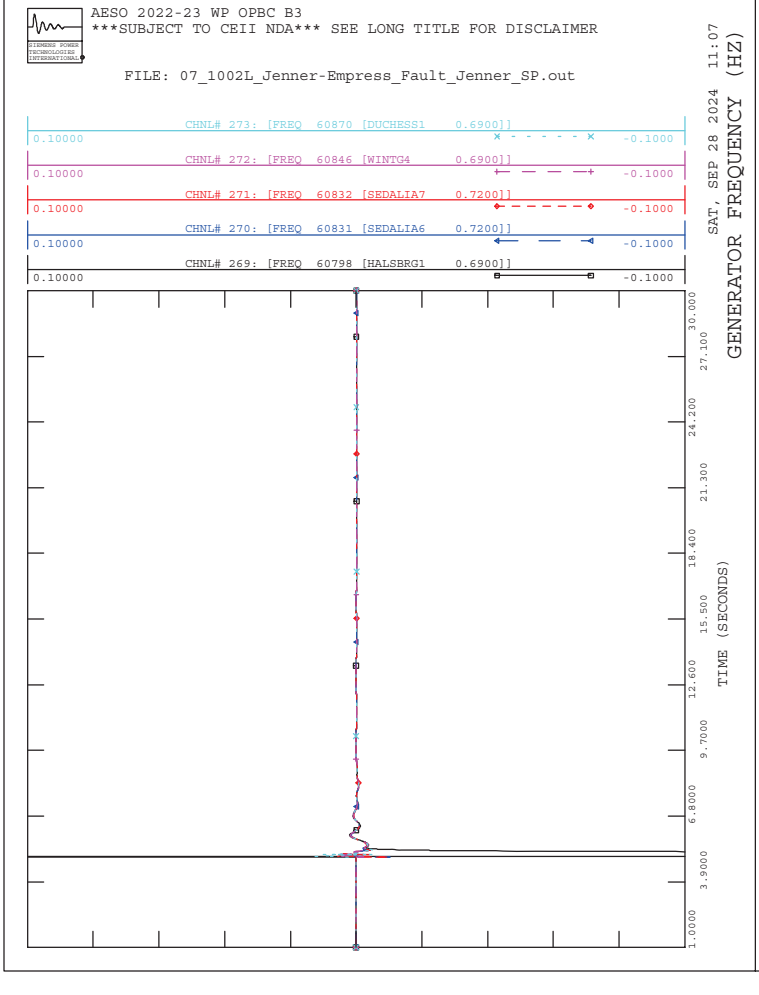
TIME (SECONDS)
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
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1.0000
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6.8000
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12.600
15.500
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27.100
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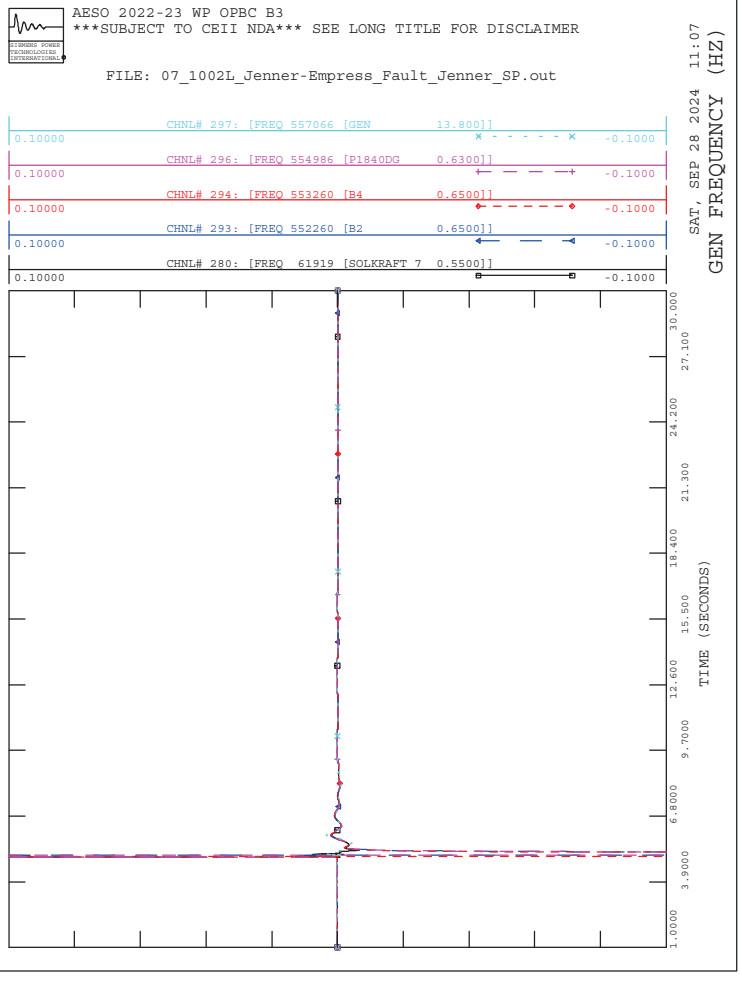
TIME (SECONDS)
SAT, SEP 28 2024 11:07
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
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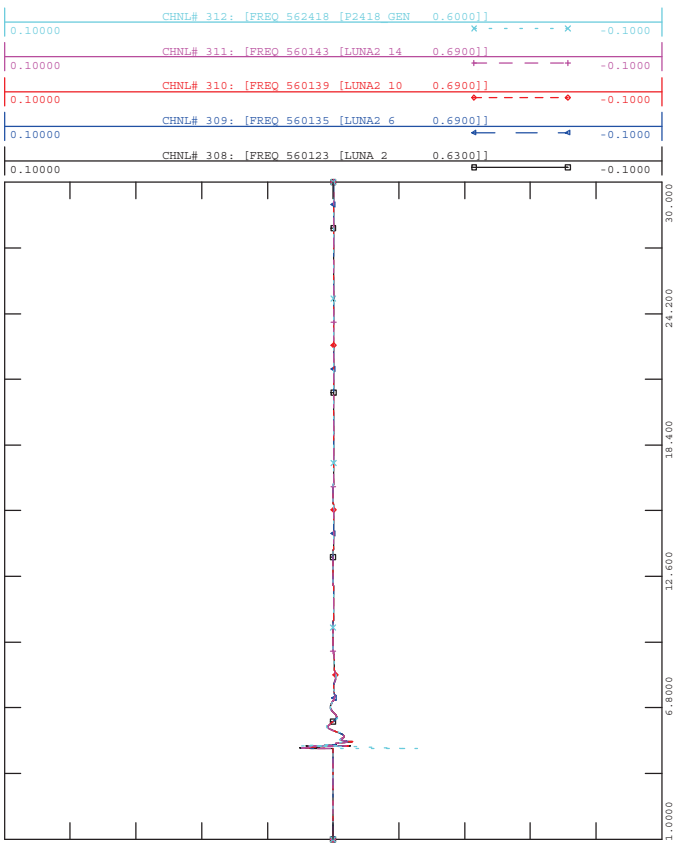
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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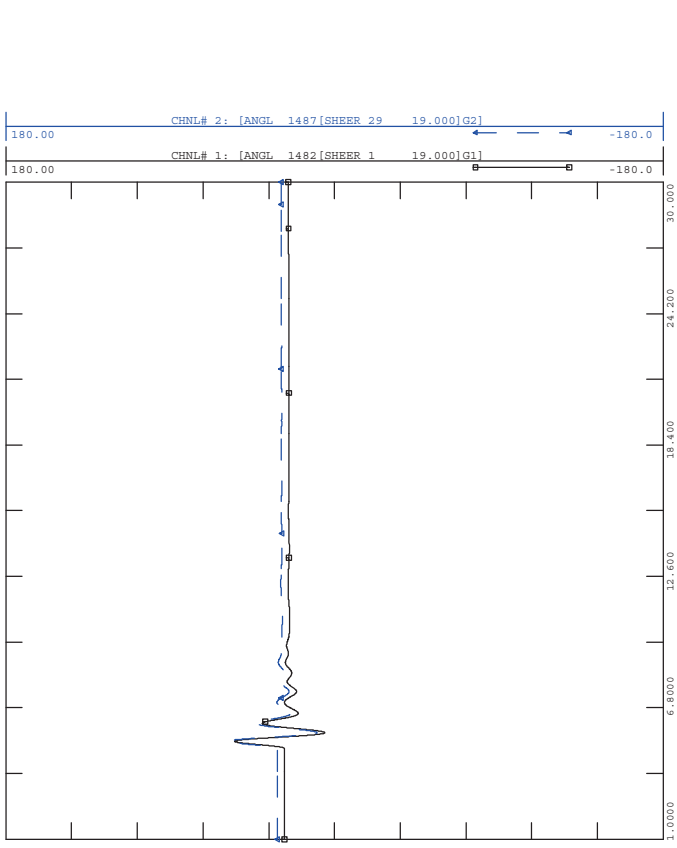
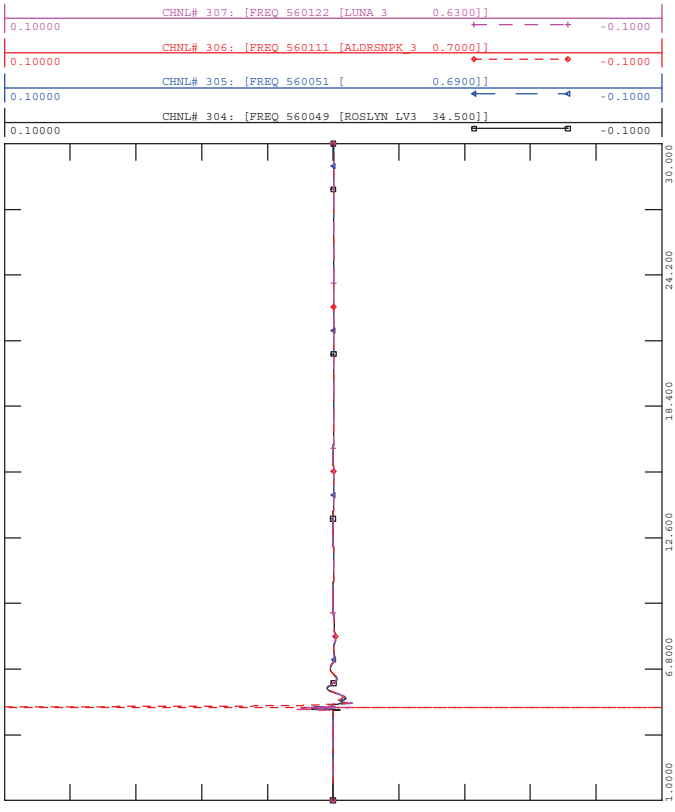


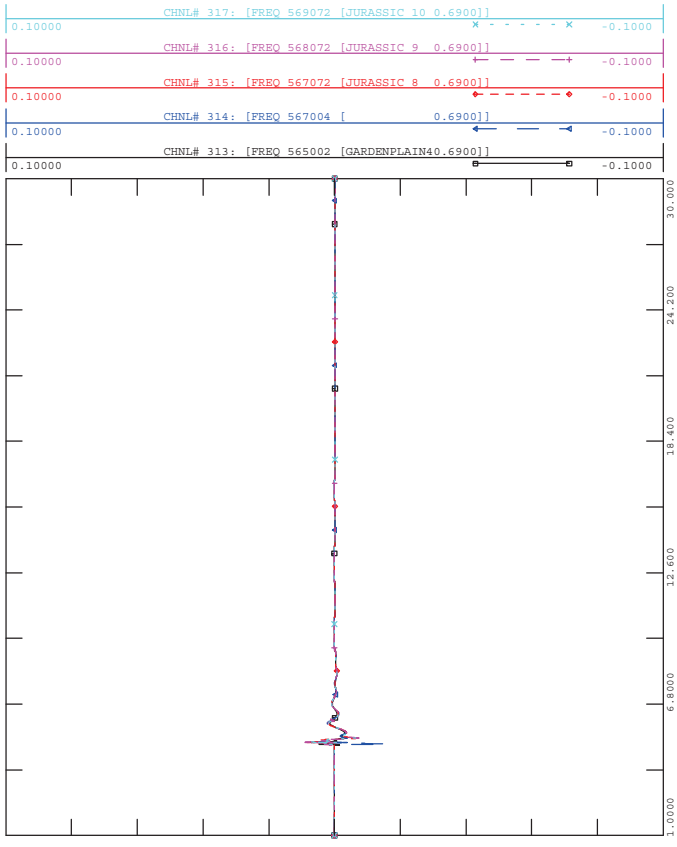
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

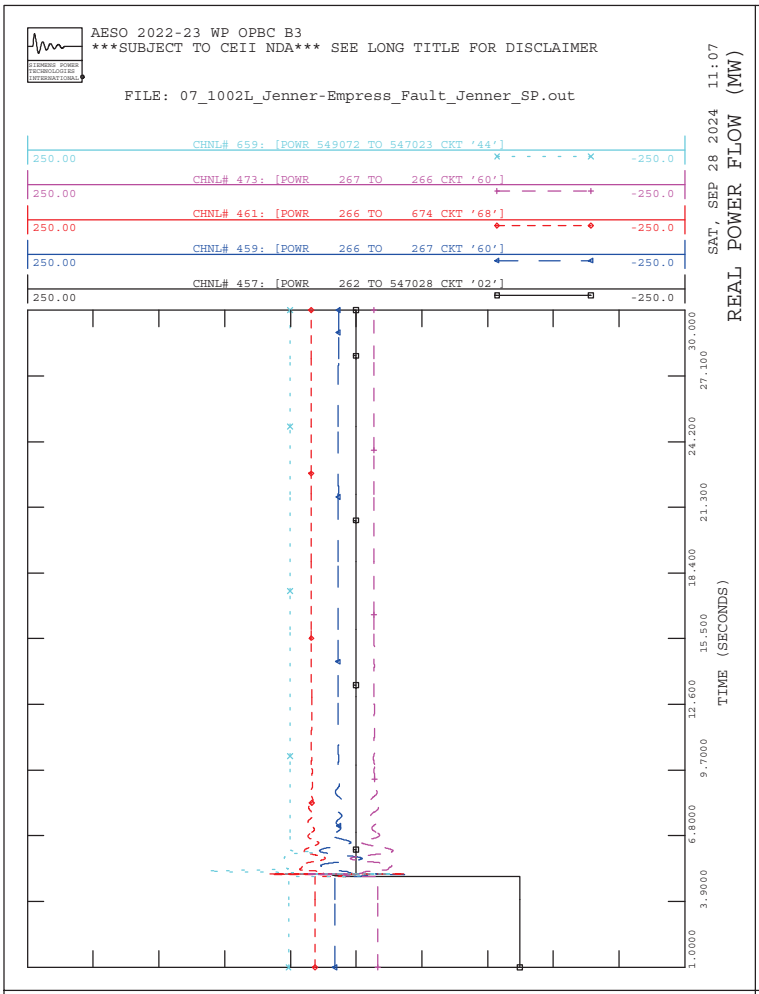
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out

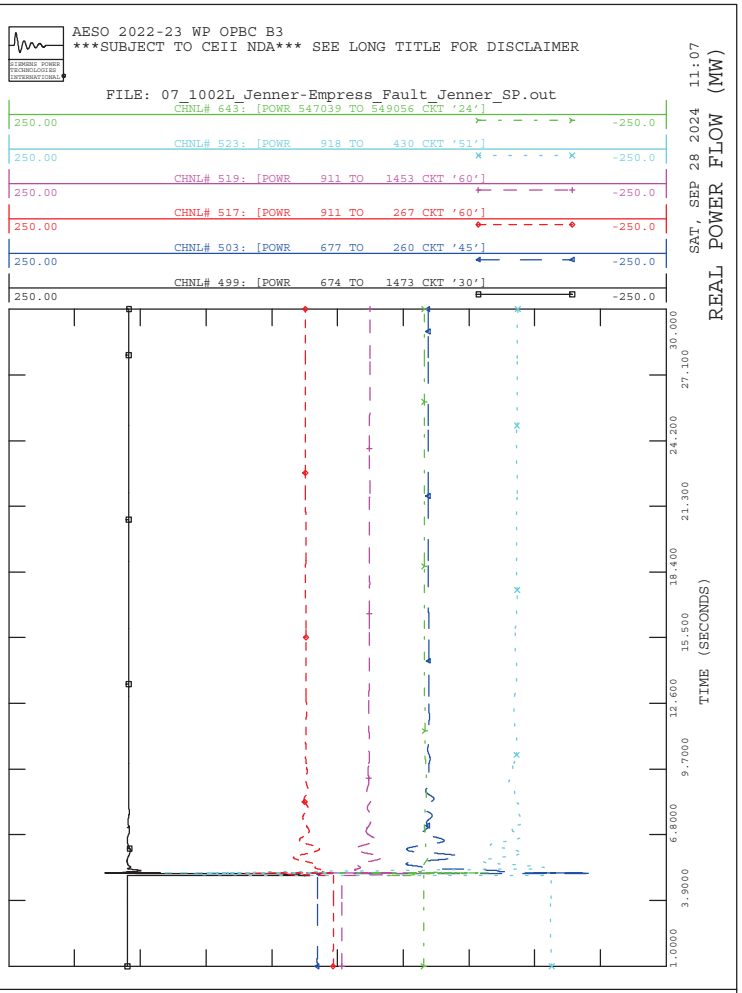


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
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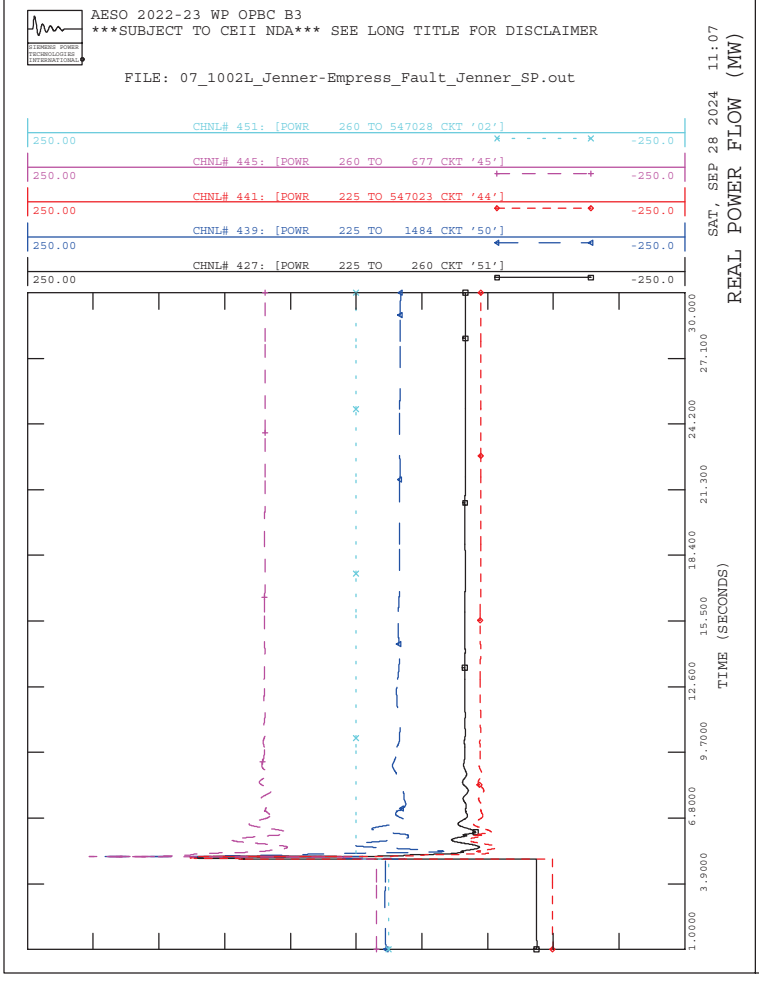
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
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6.8000
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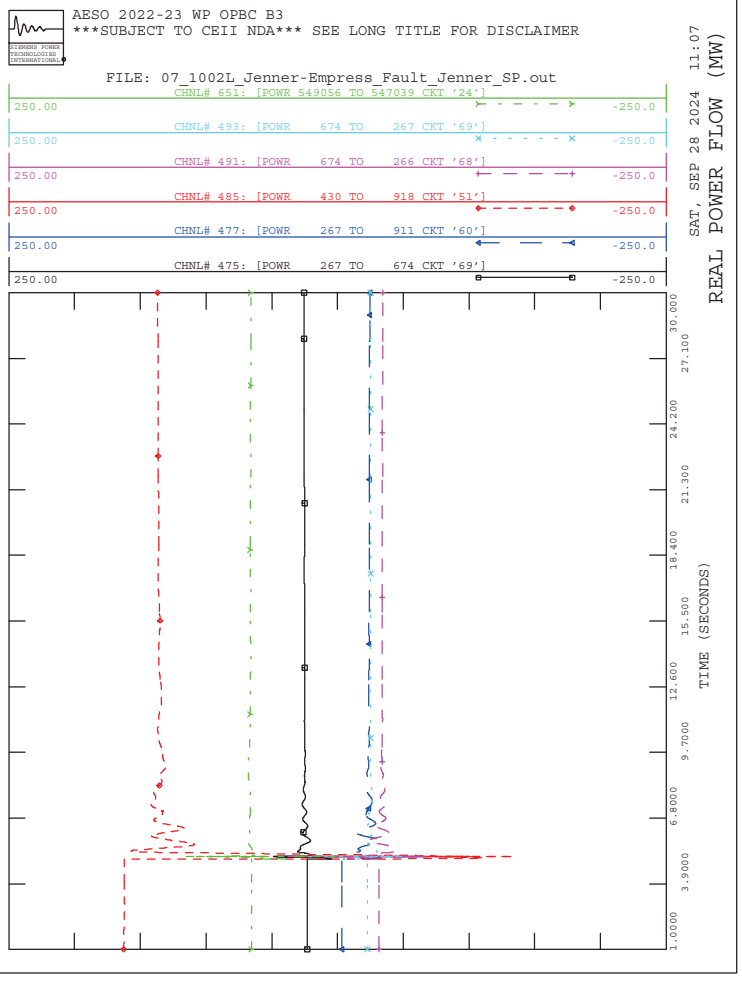
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
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-250.0
1.0000
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6.8000
9.7000
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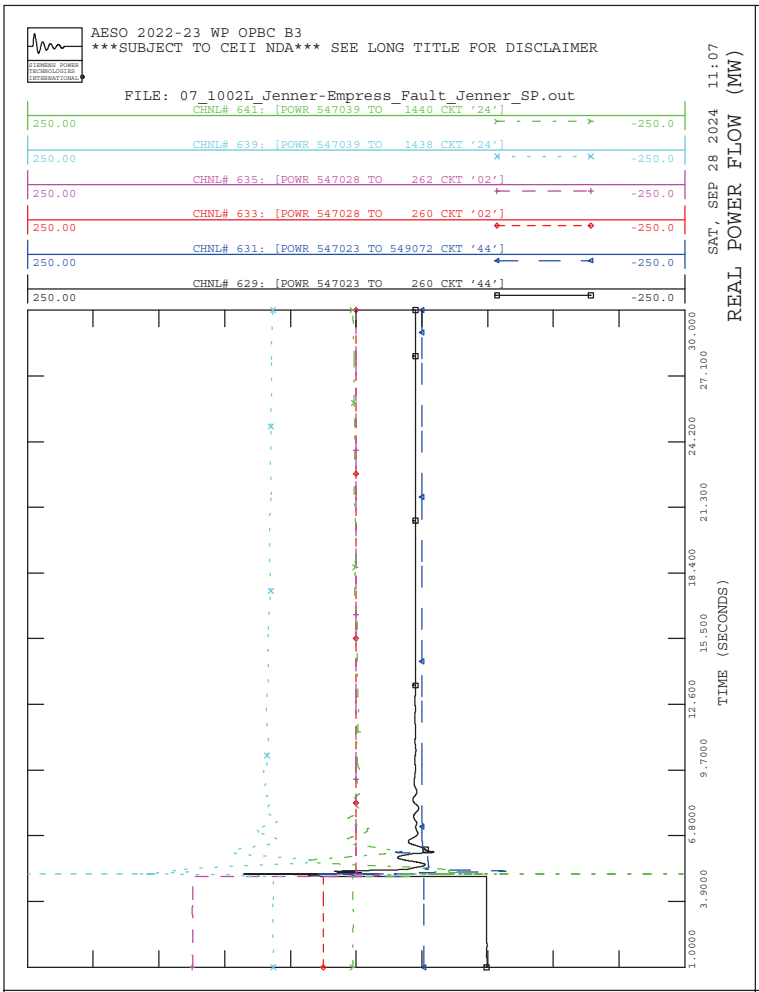
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
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-250.0
SAT, SEP 28 2024 11:07
REAL POWER FLOW (MW)
TIME (SECONDS)
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6.8000
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24.200
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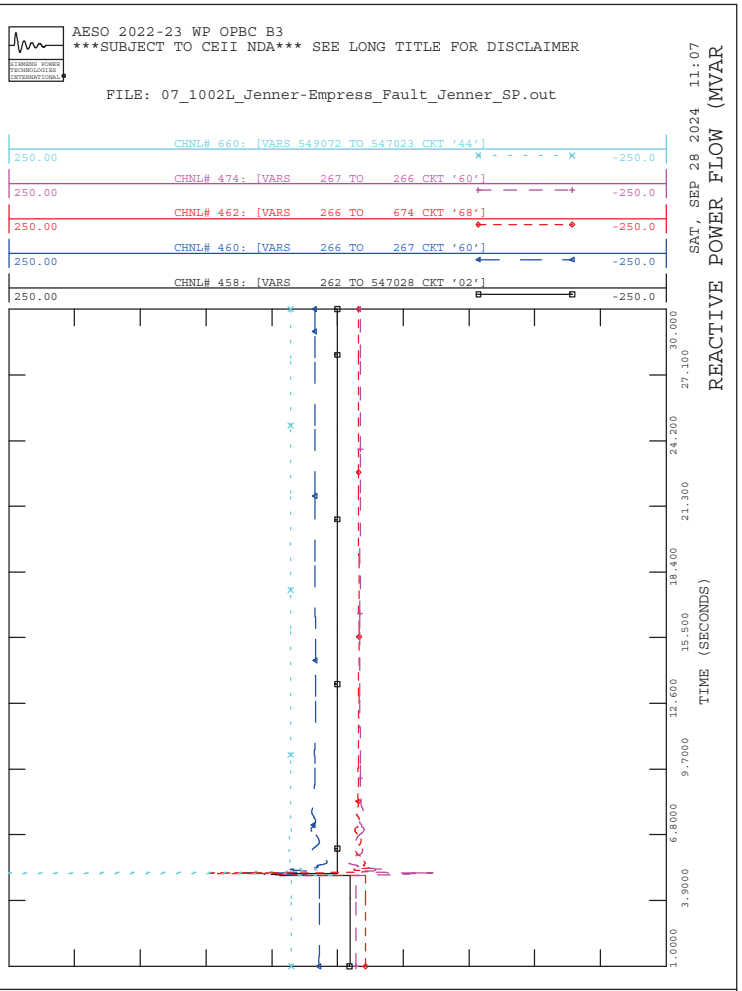
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
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-250.0
SAT, SEP 28 2024 11:07
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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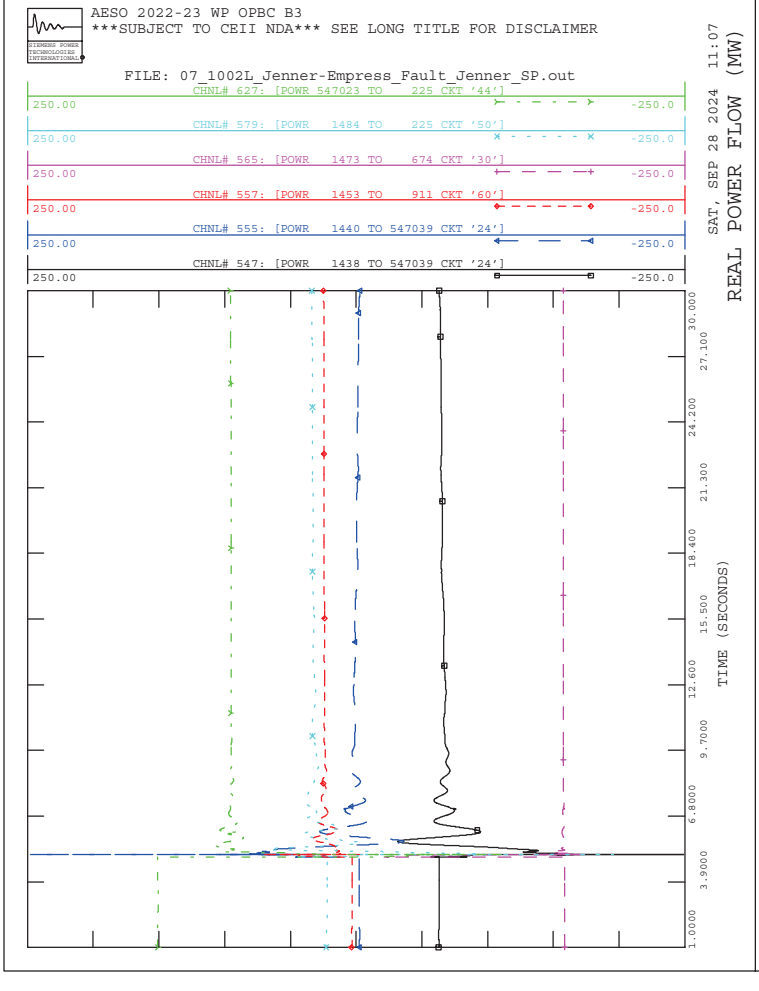
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
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SAT, SEP 28 2024 11:07
REAL POWER FLOW (MW)
TIME (SECONDS)
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12.600
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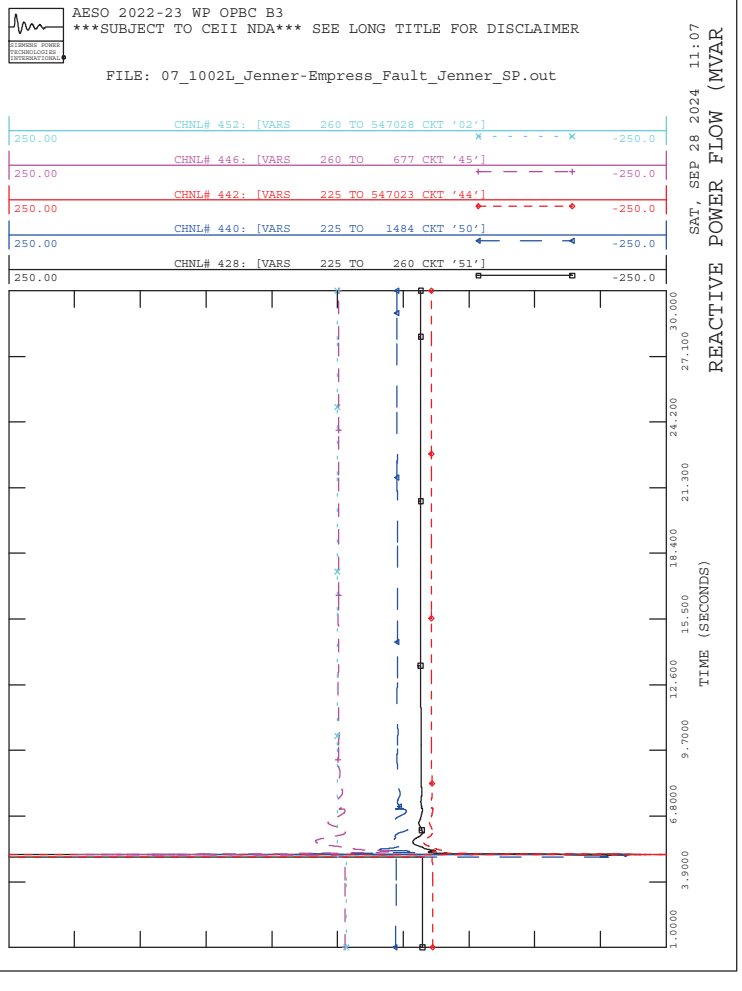
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 11:07
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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6.8000
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12.600
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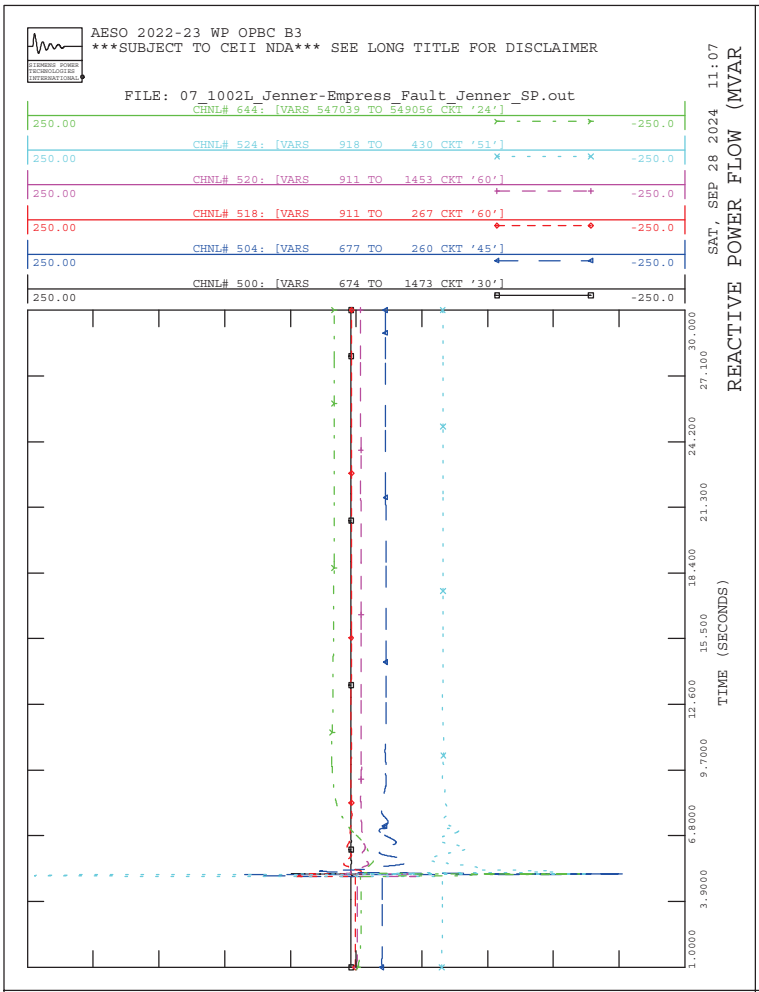
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 11:07
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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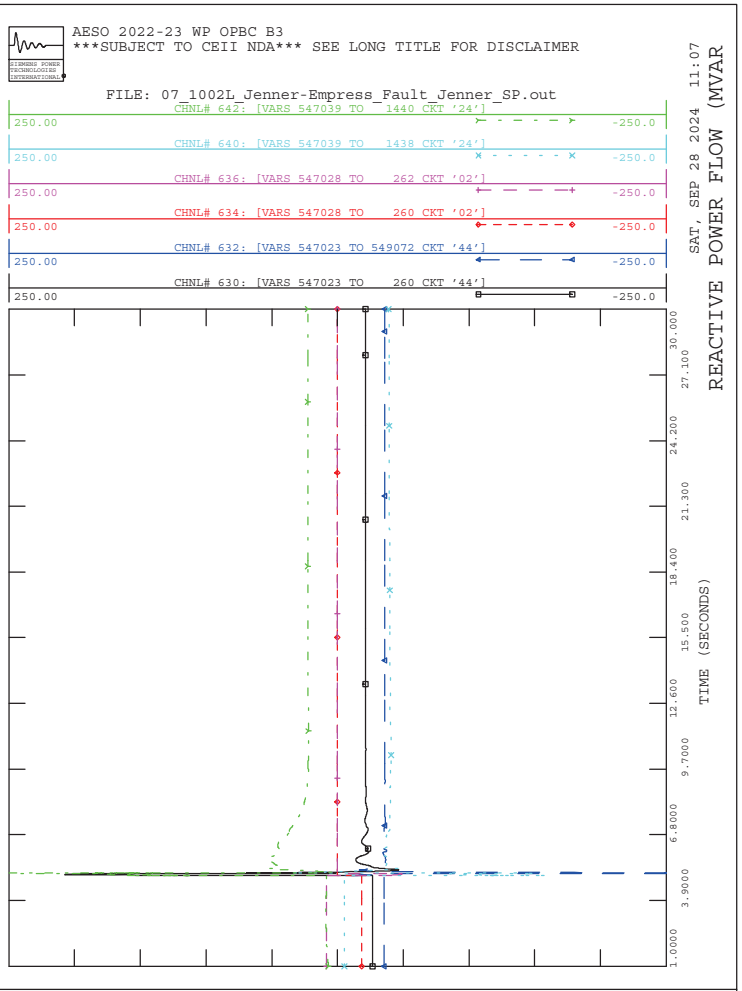
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
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-250.0
SAT, SEP 28 2024 11:07
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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6.8000
9.7000
12.600
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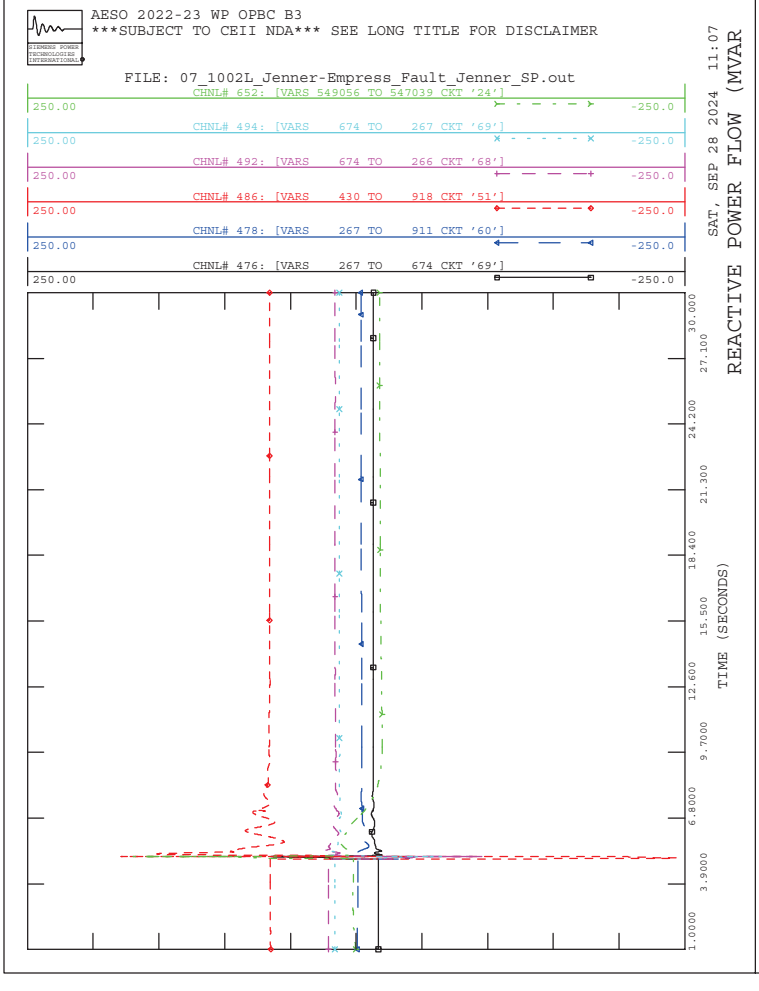
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 11:07
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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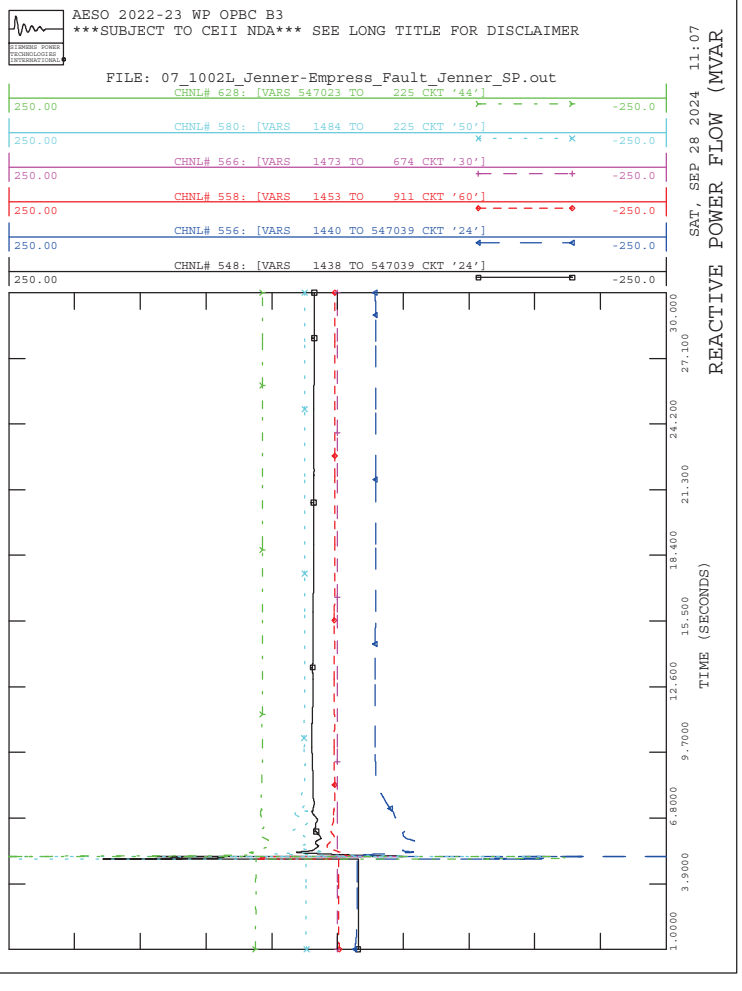
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

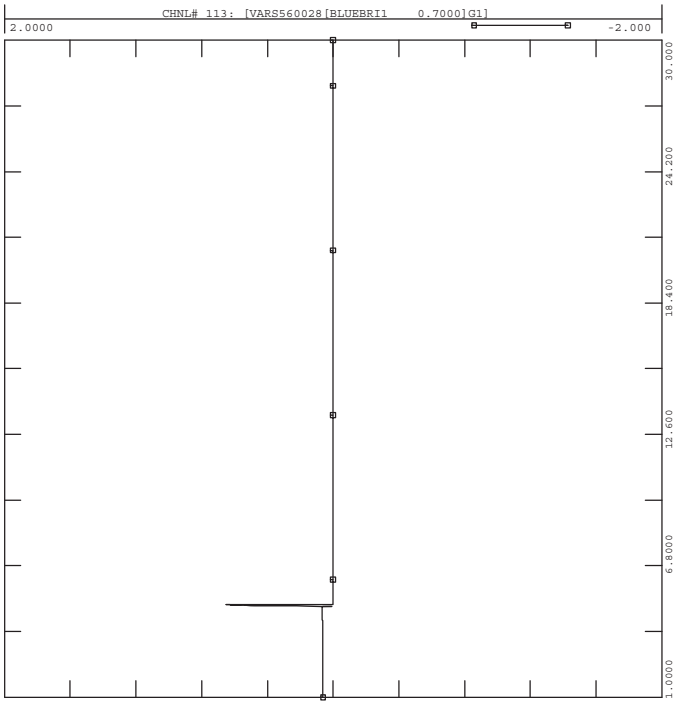

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 11:07
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out

SAT, SEP 28 2024 11:07

REACTIVE POWER (PU) - PRO

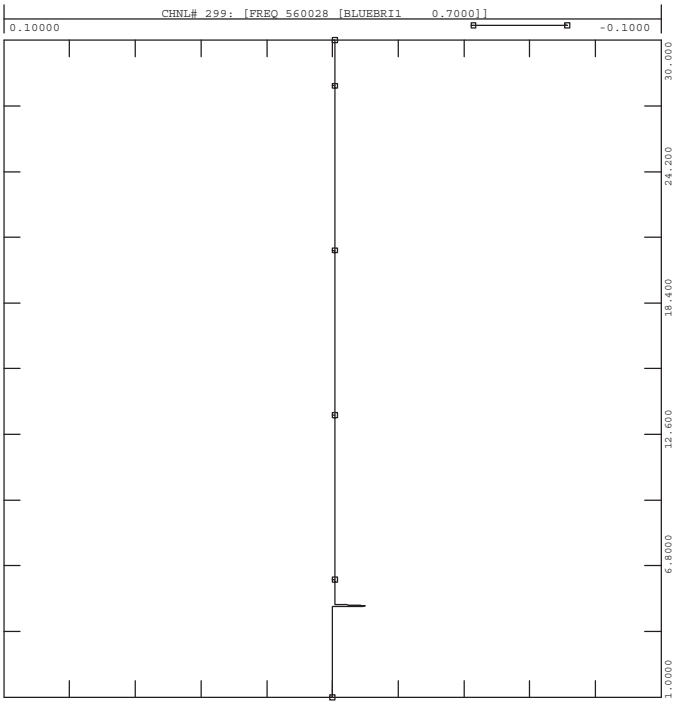


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out

SAT, SEP 28 2024 11:07

FREQUENCY (HZ) - PROJECT

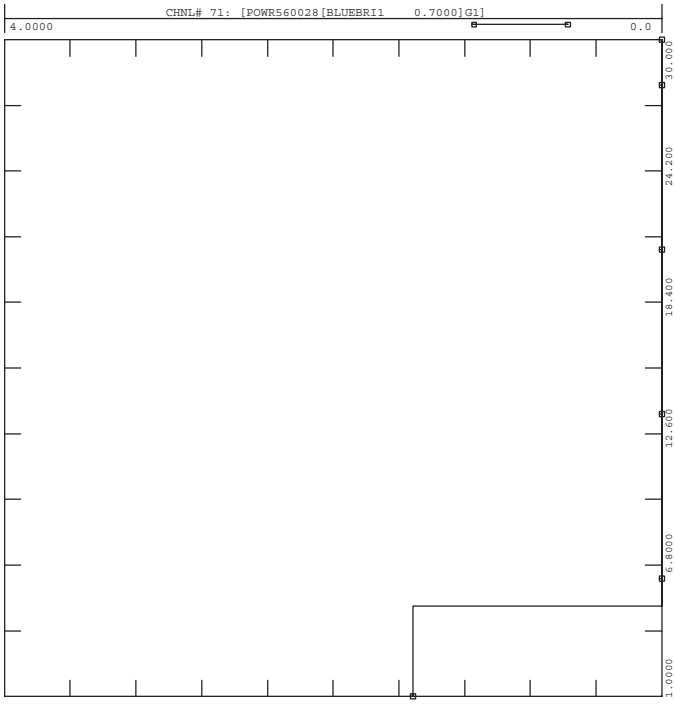


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out

SAT, SEP 28 2024 11:07

REAL POWER (PU) - PROJECT

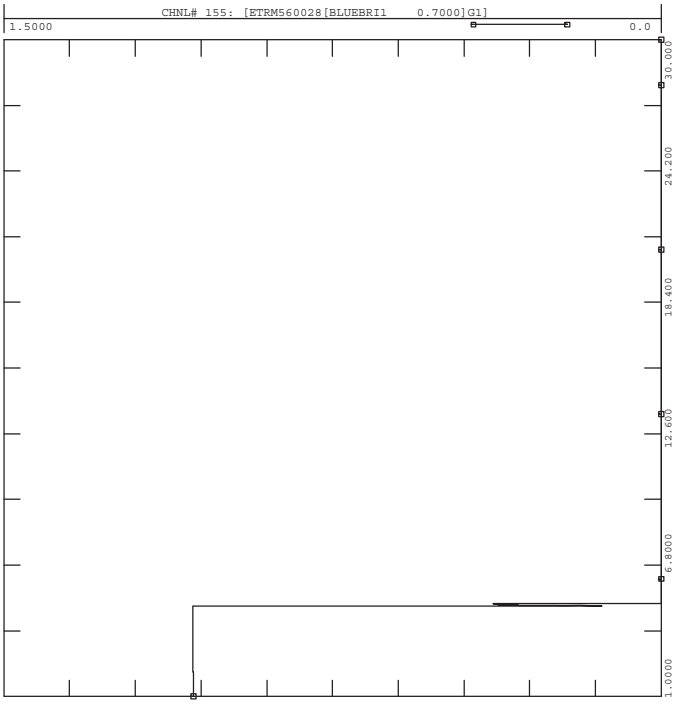


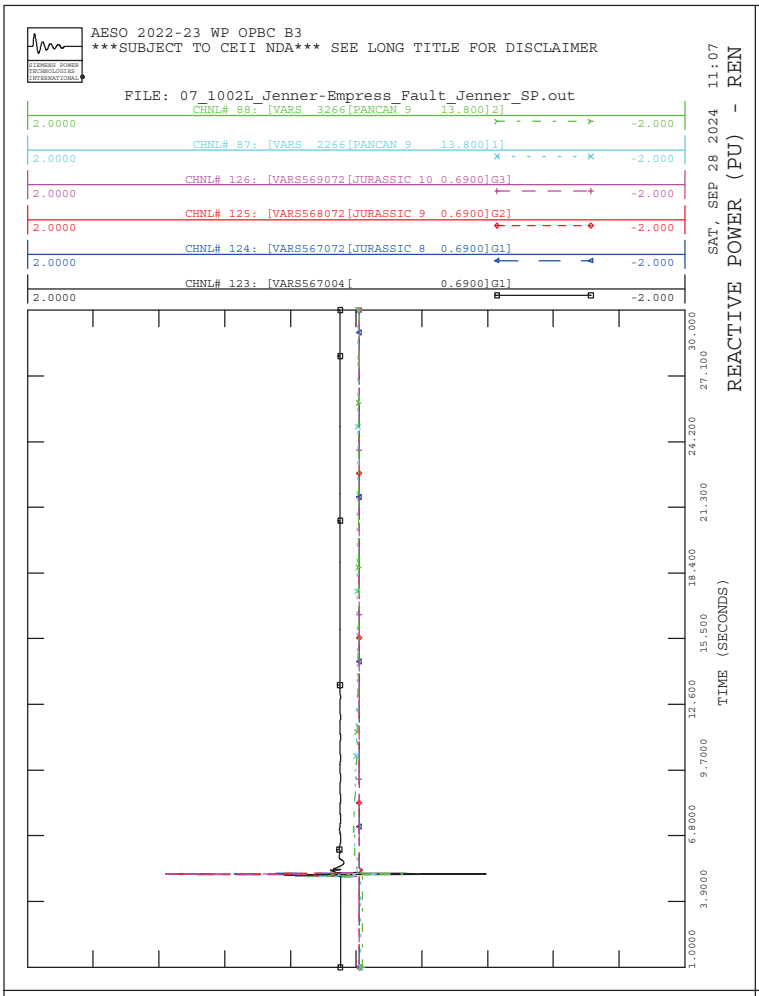
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out

SAT, SEP 28 2024 11:07

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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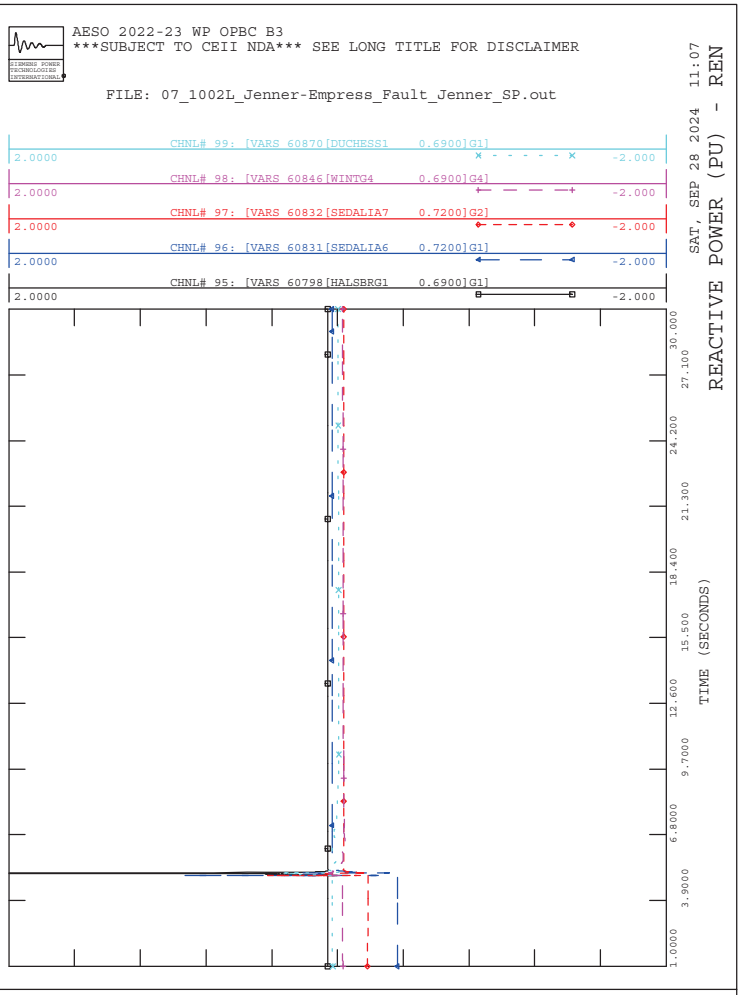
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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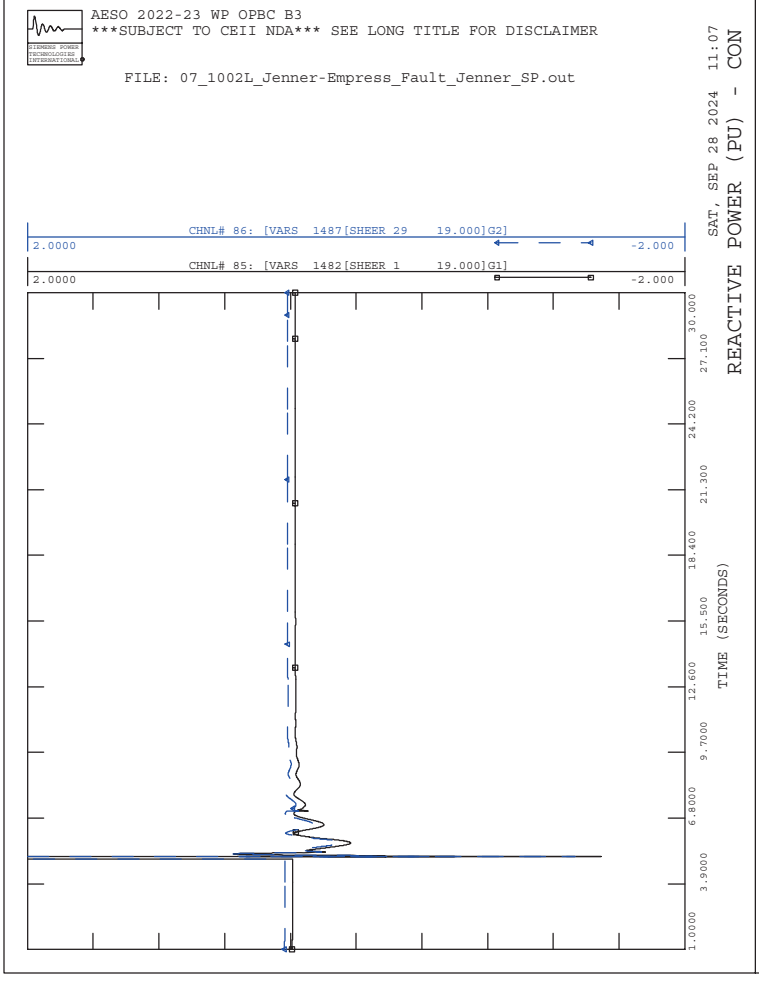
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
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9.7000
12.600
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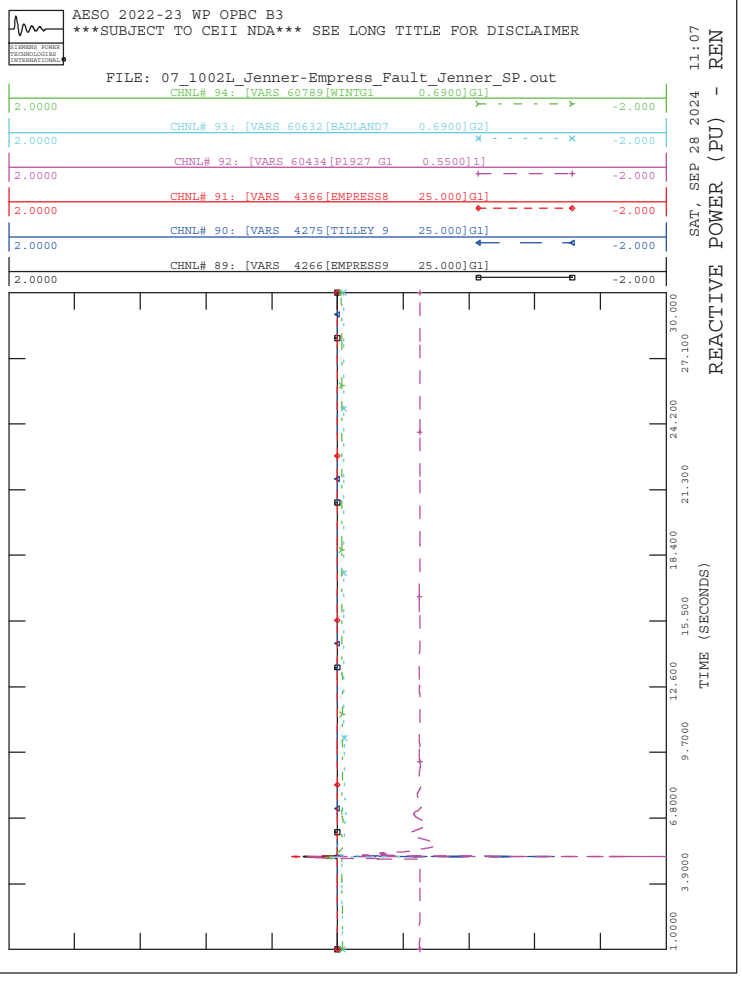
TIME (SECONDS)
REACTIVE POWER (PU) - CON
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
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1.0000
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6.8000
9.7000
12.600
15.500
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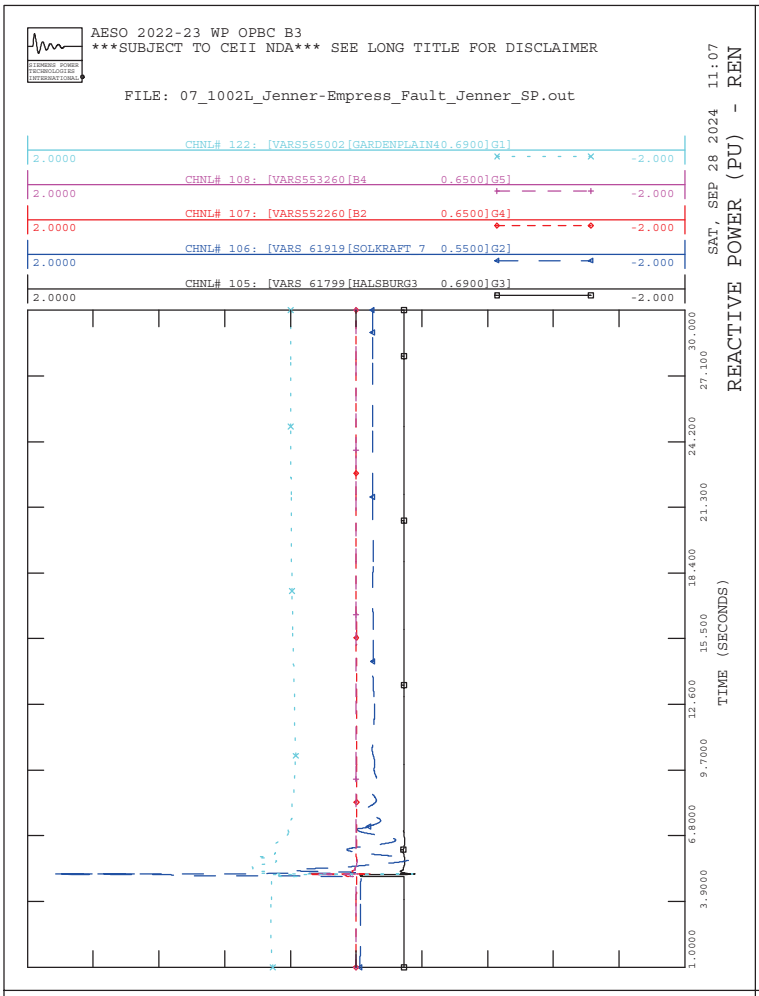
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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24.200
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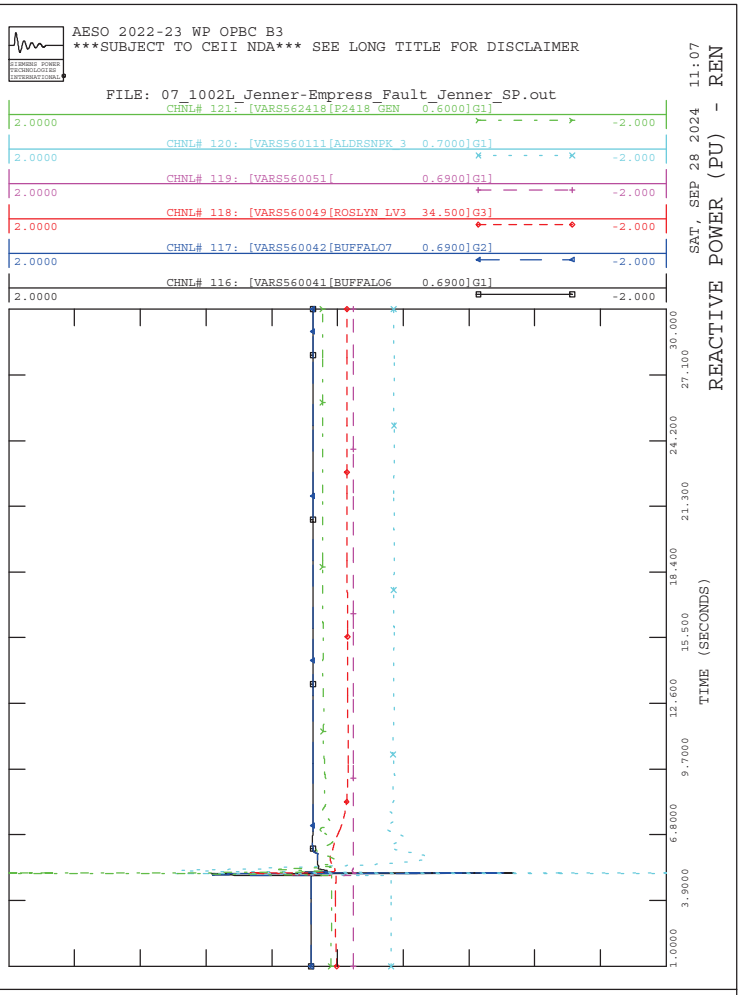
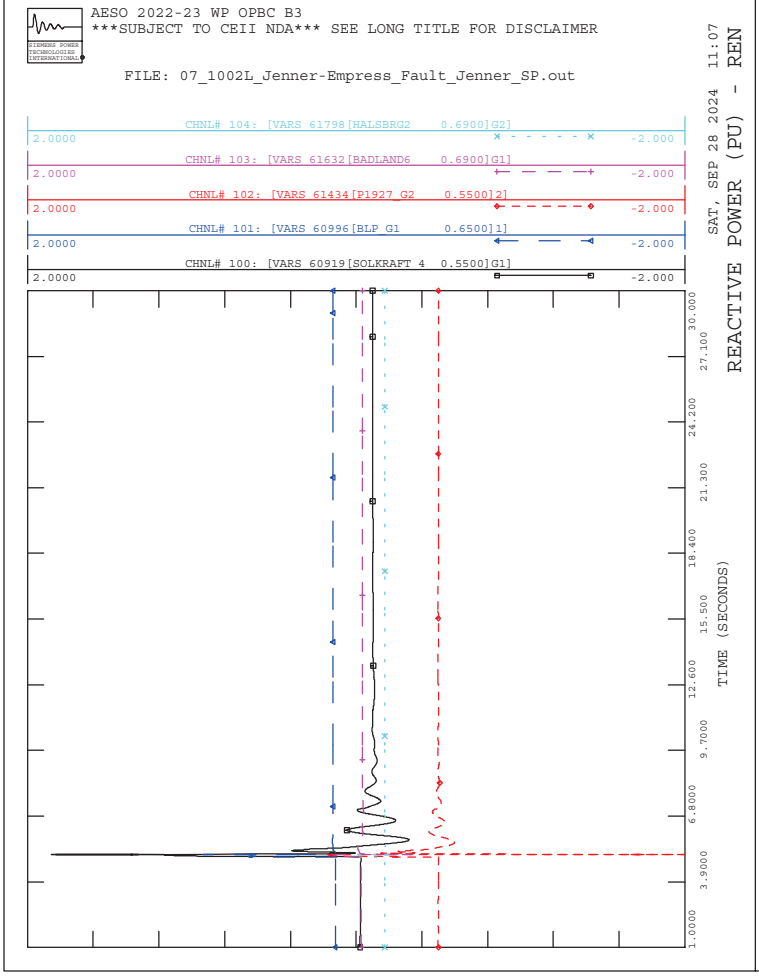
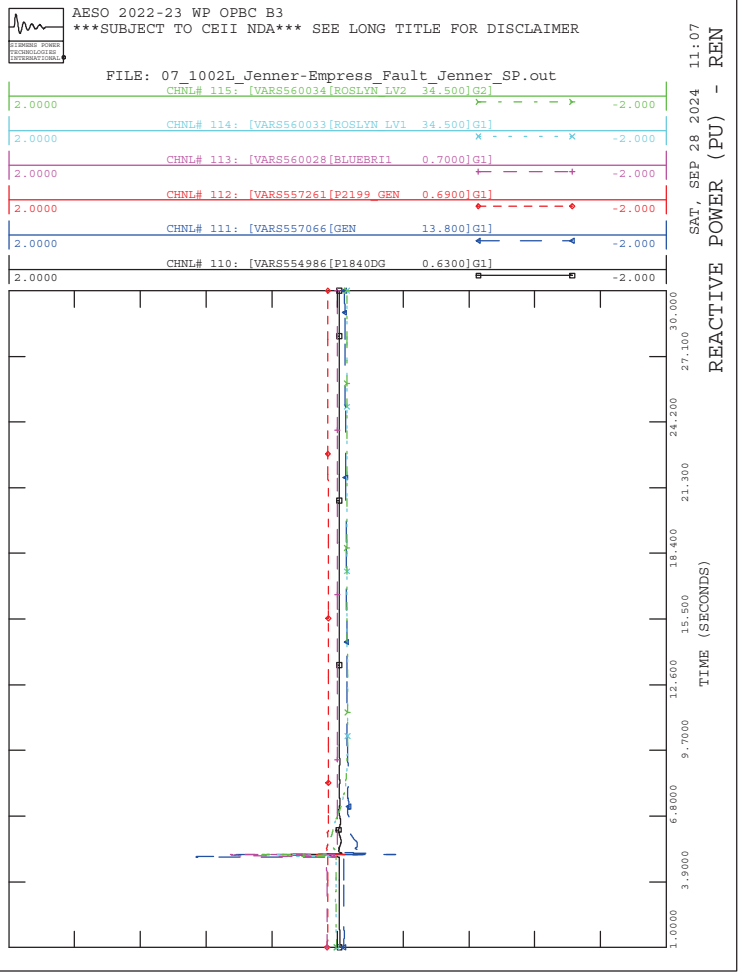
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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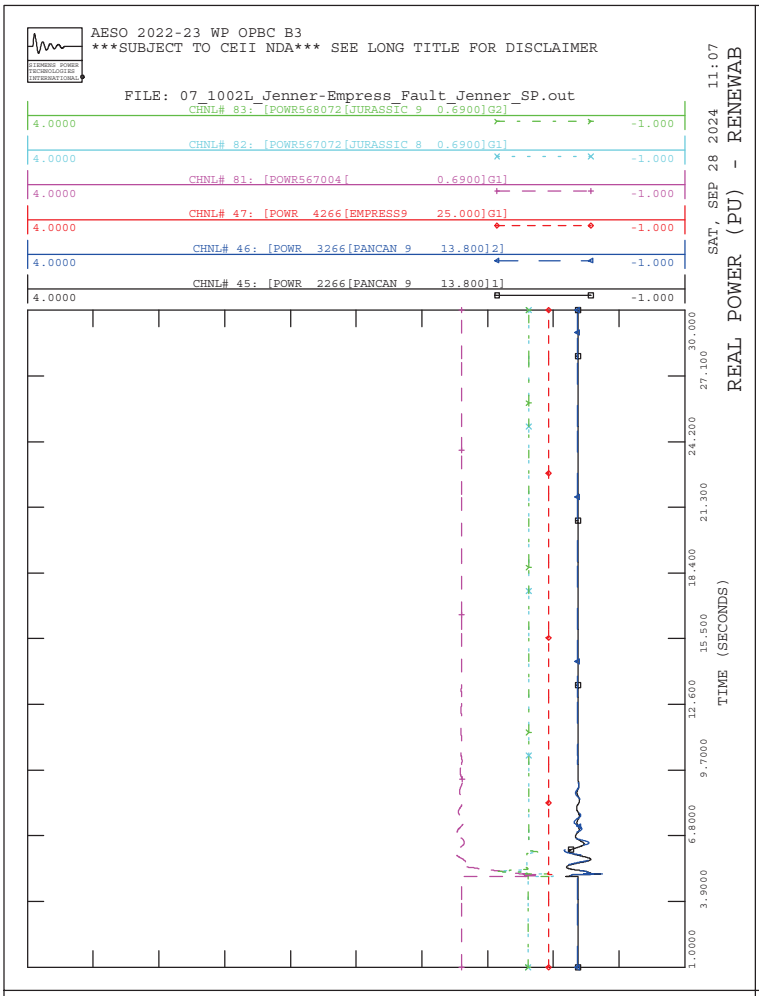
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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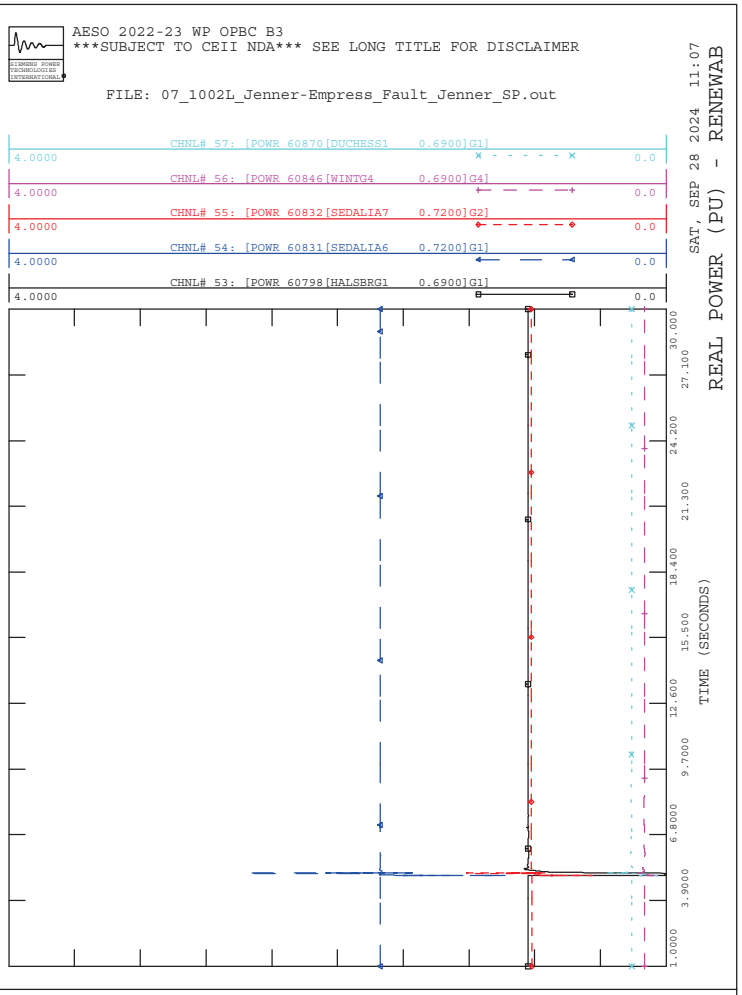
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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27.100
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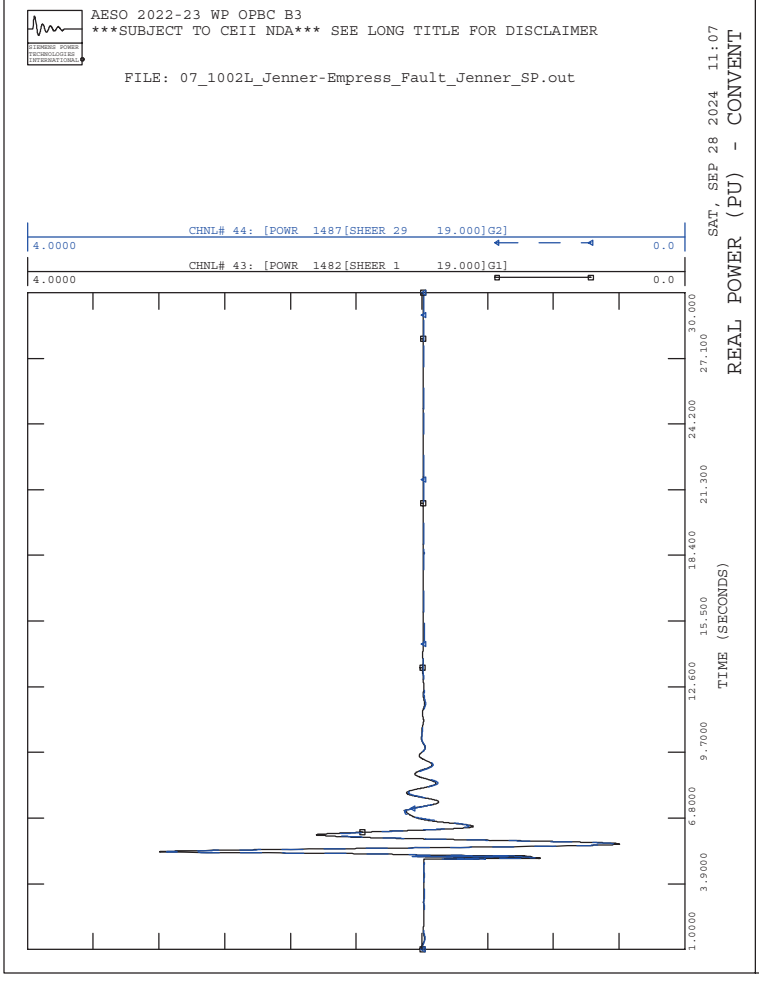
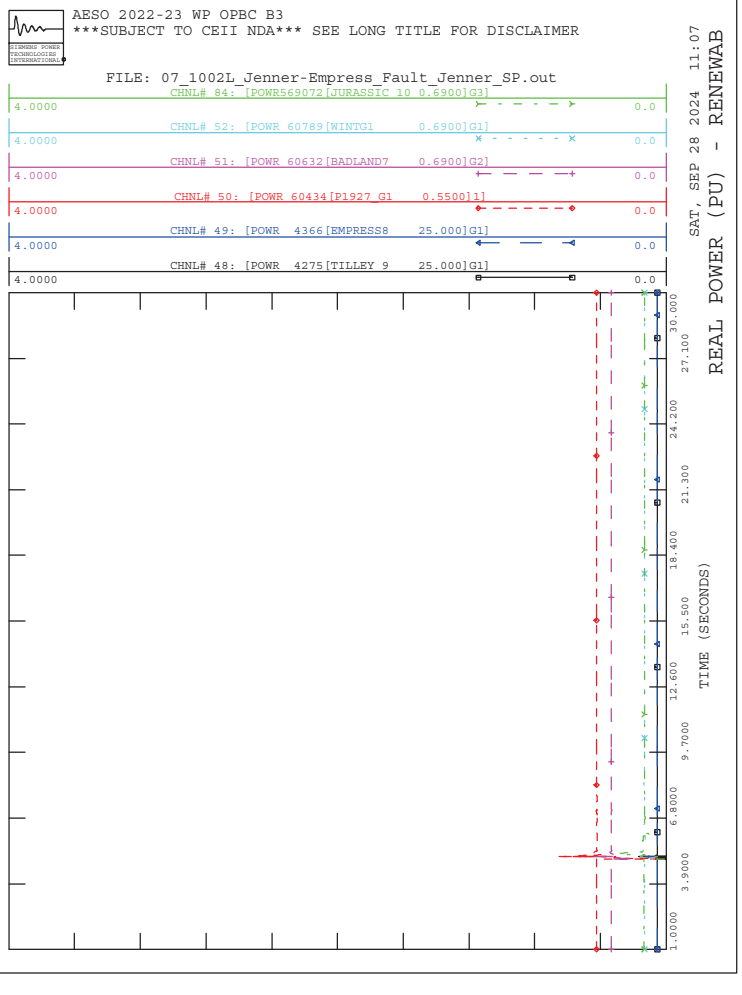
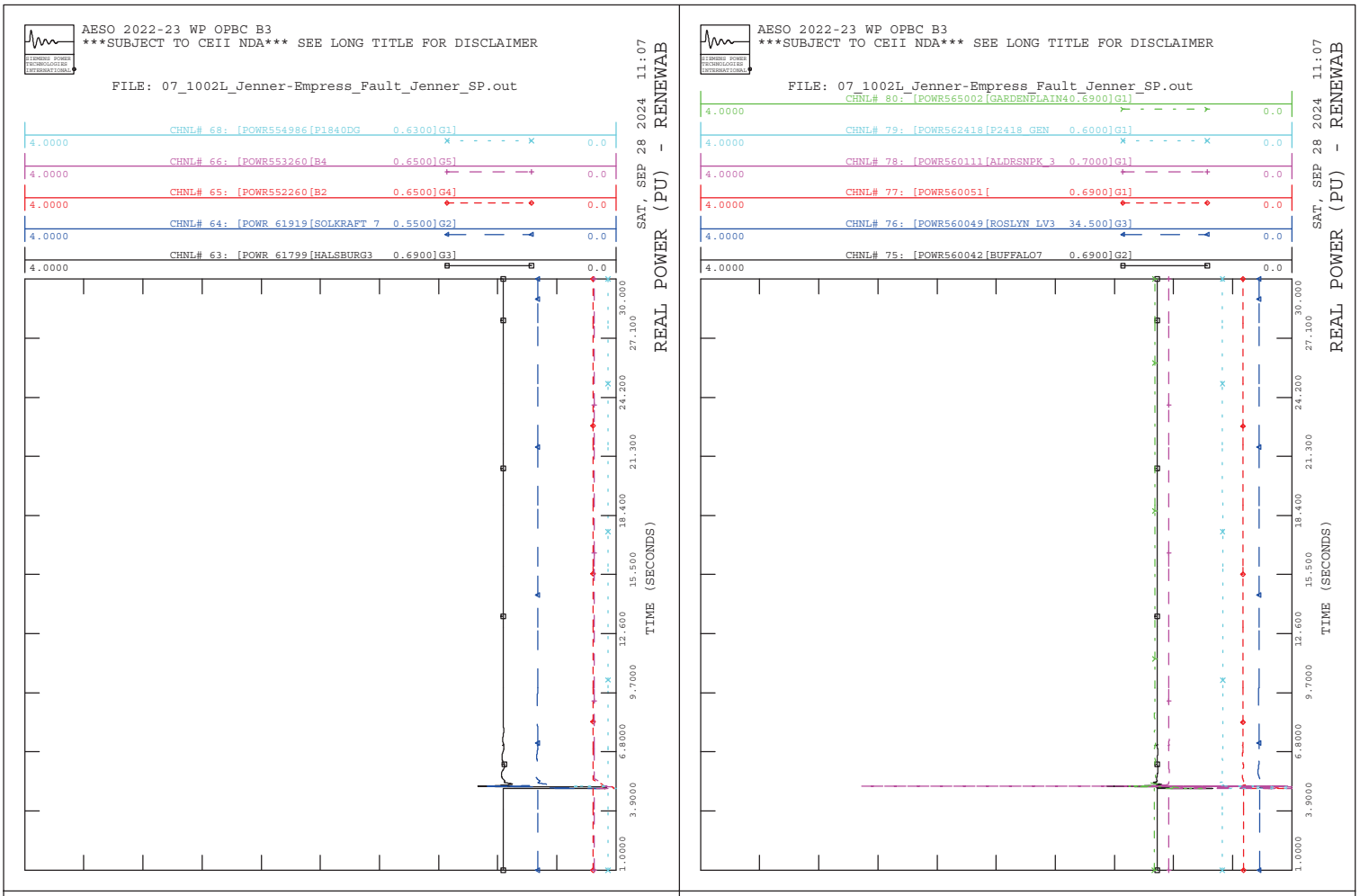
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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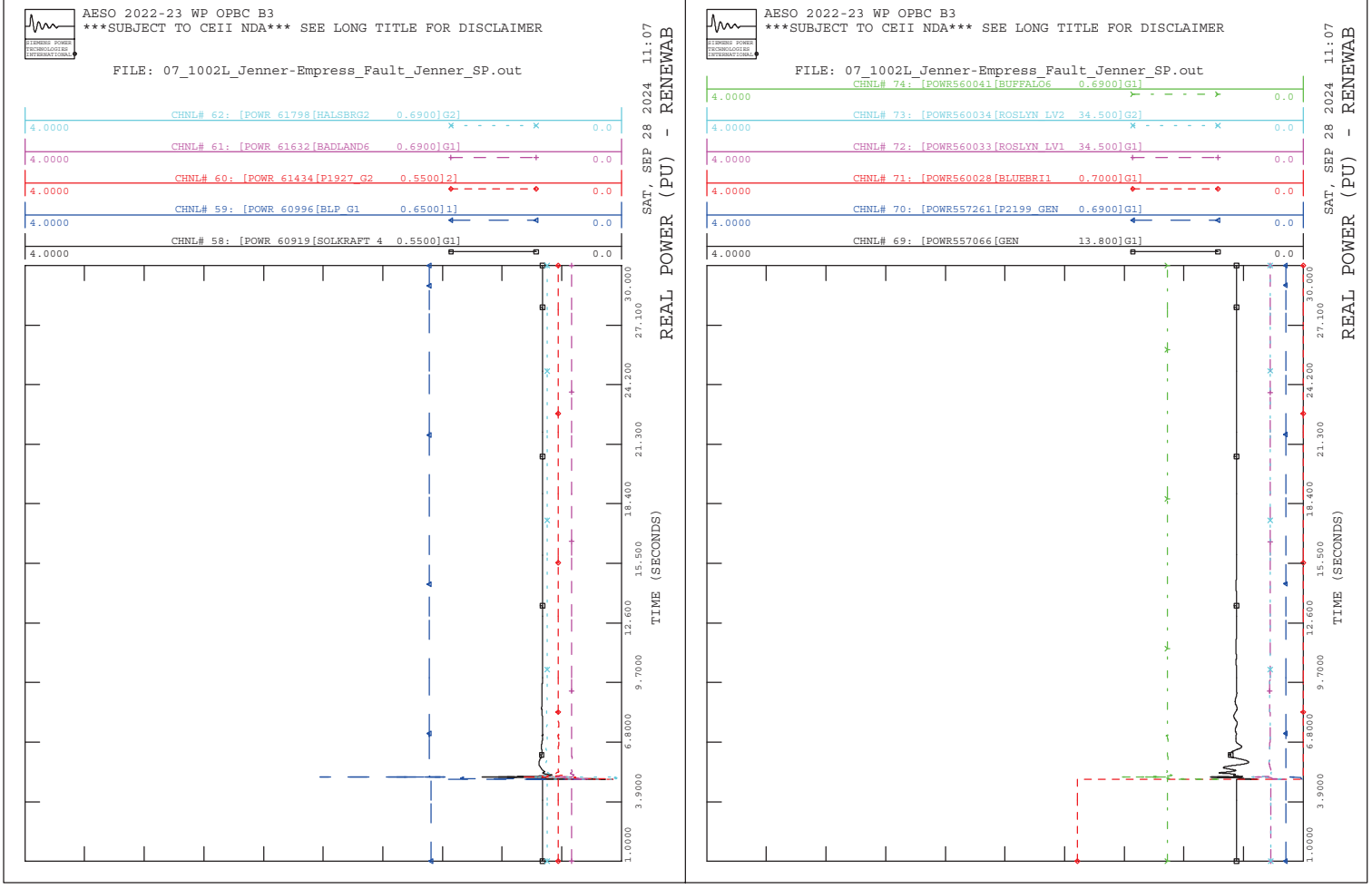
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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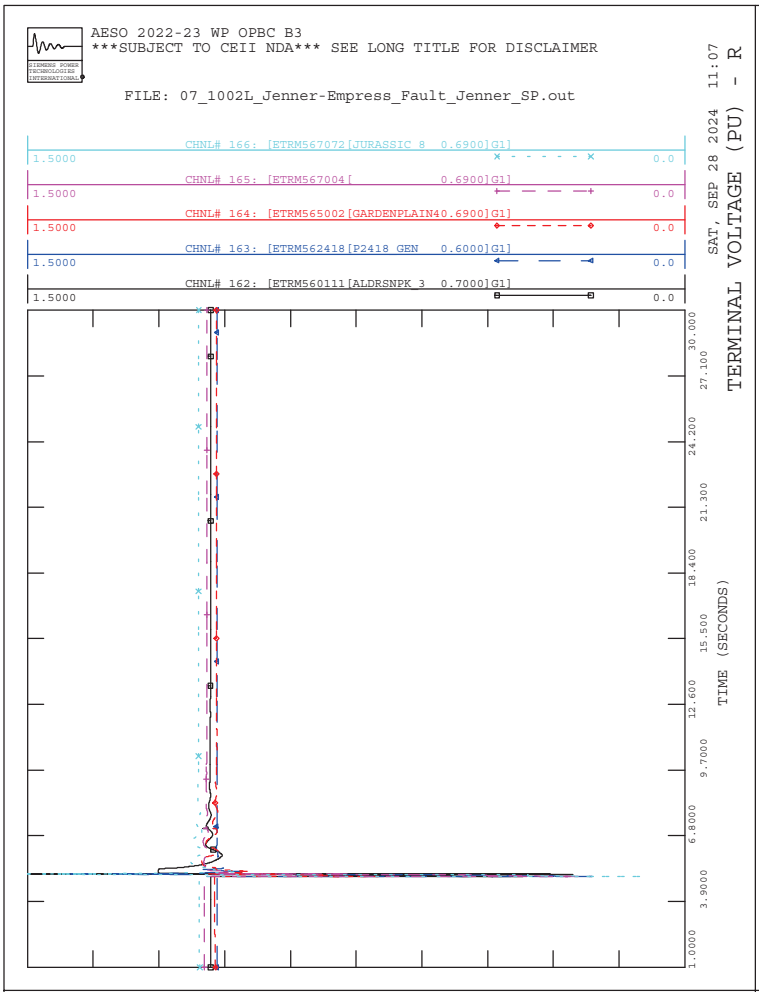
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
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0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
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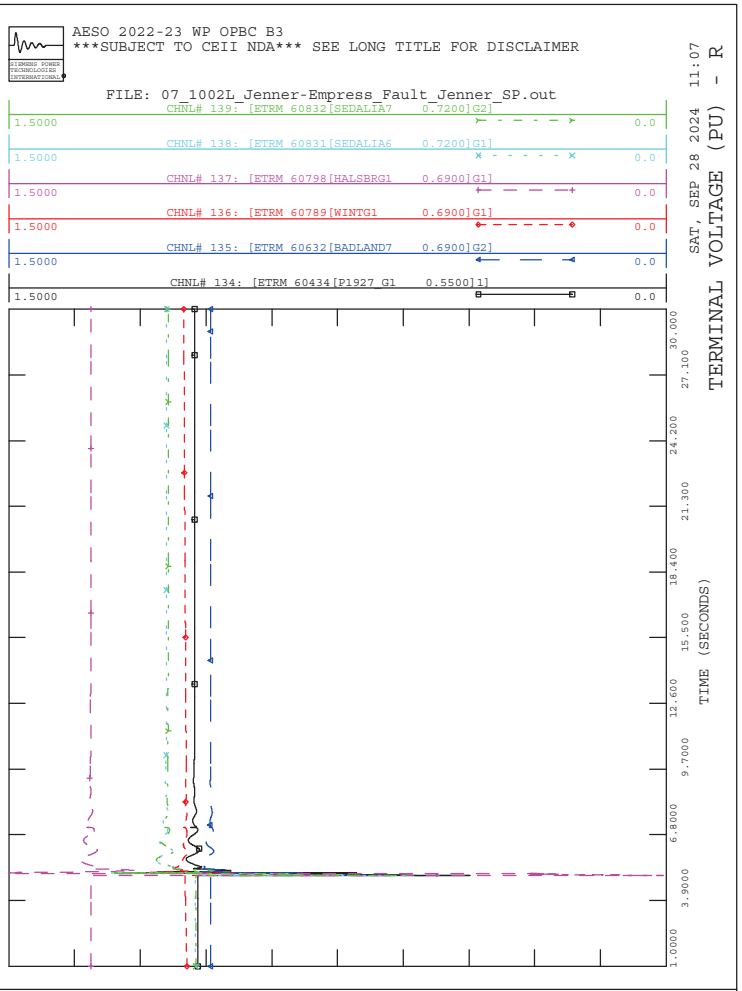
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 11:07
- R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
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0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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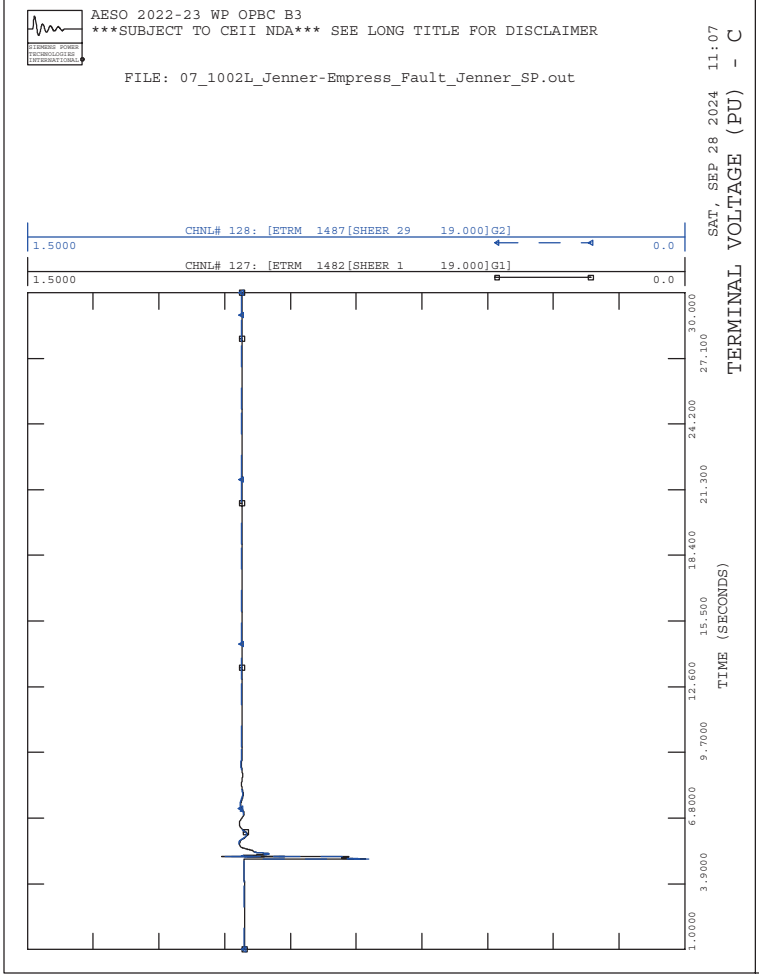
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 11:07
- R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
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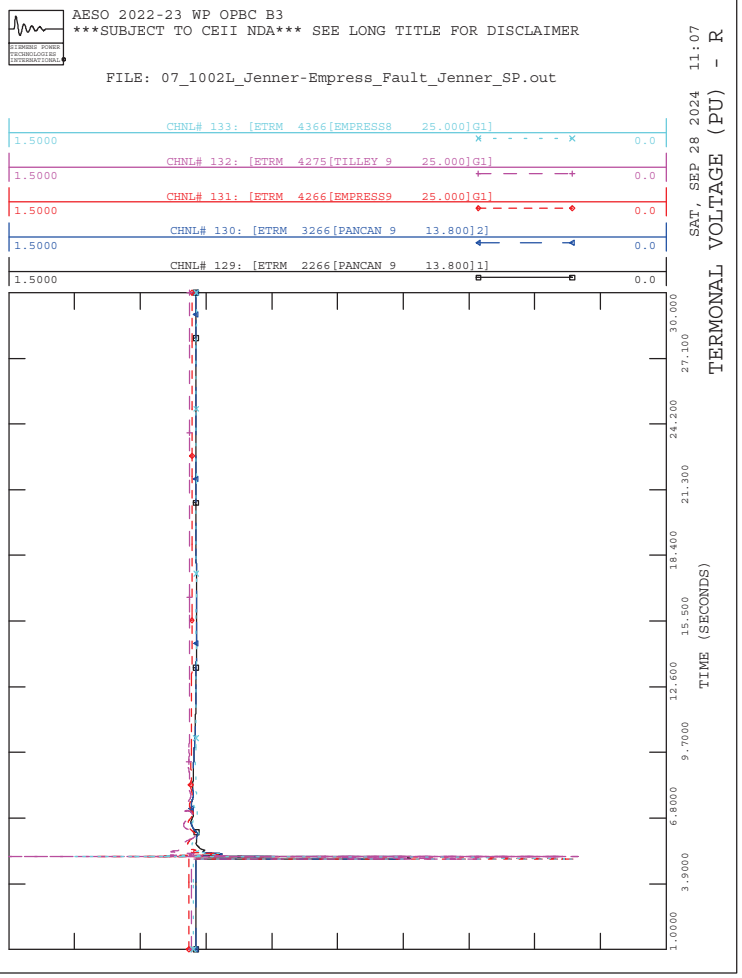
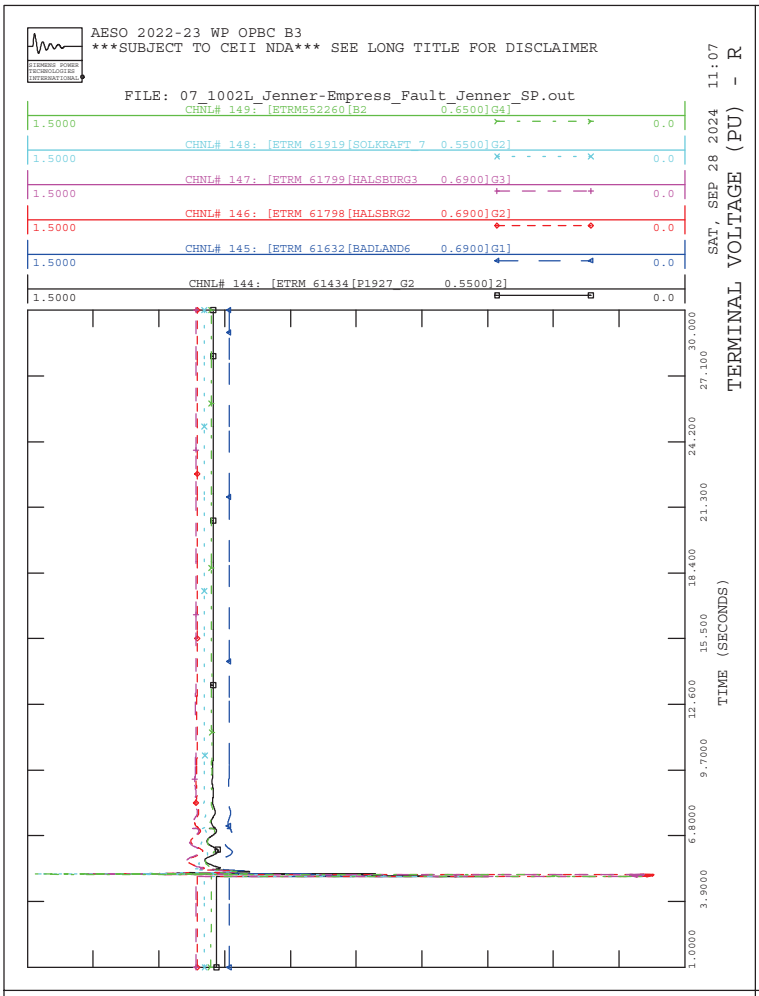
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 11:07
- C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 11:07
- R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
30.000
27.100
24.200
21.300
18.400
15.500
12.600
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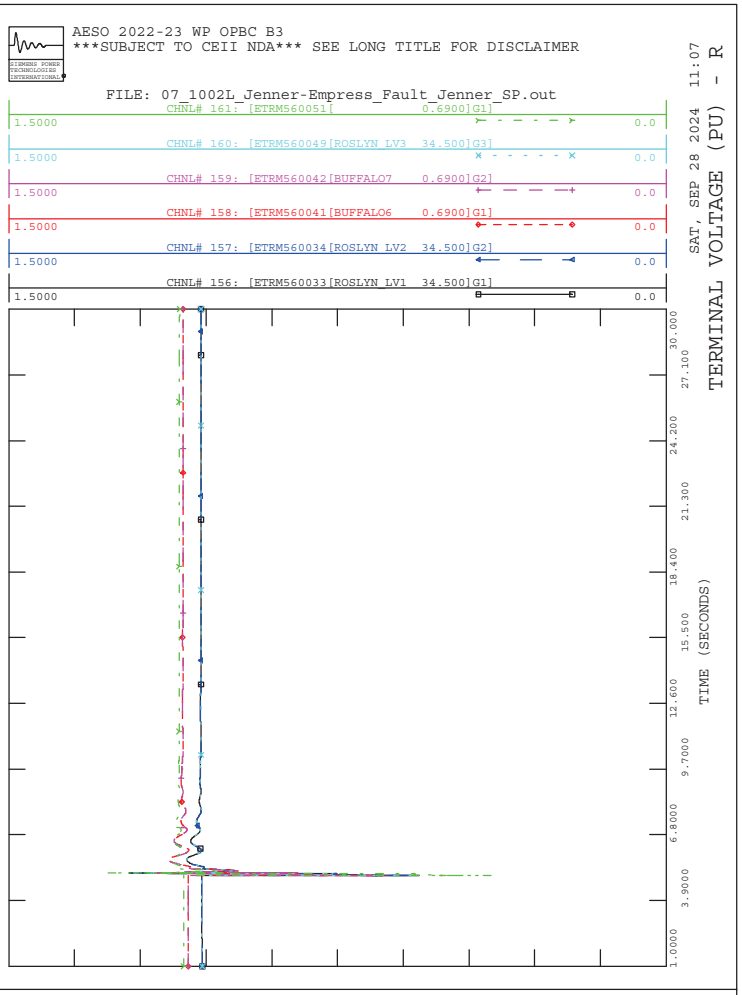
6.8000
3.9000
1.0000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 11:07 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
30.000
27.100
24.200
21.300
18.400
15.500
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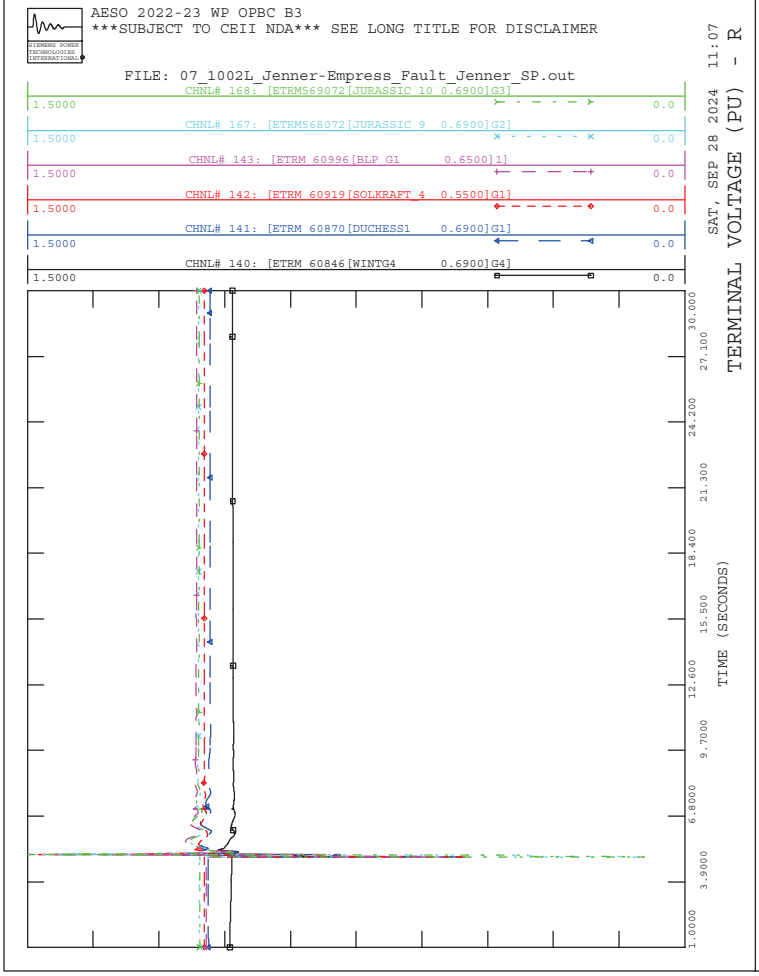
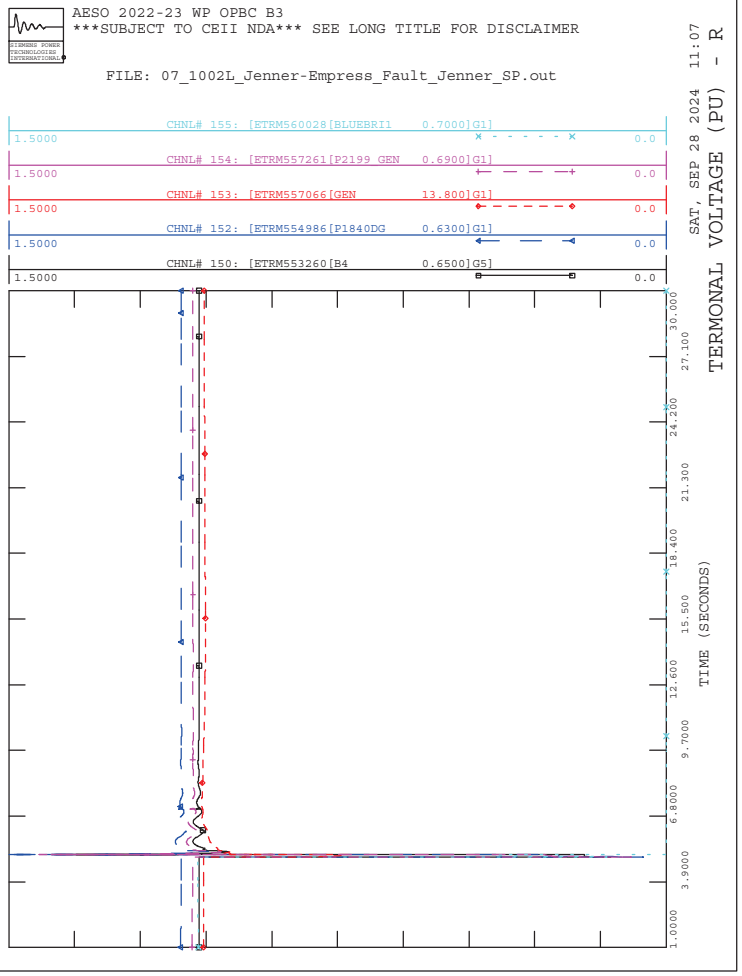
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 11:07 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 11:07 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
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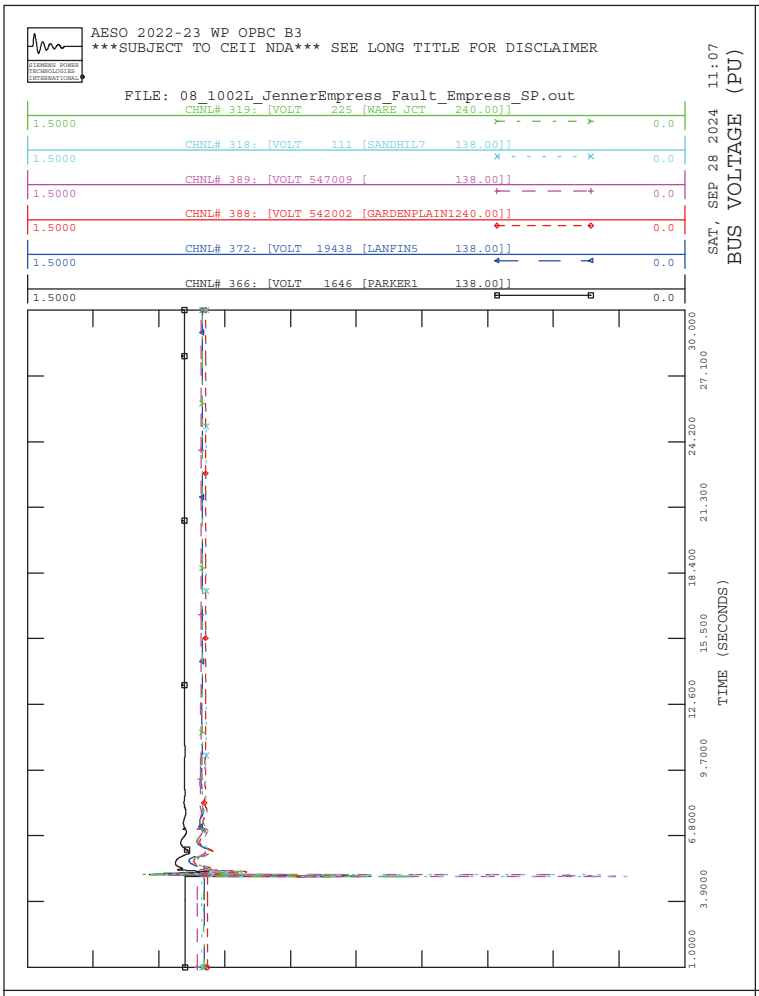
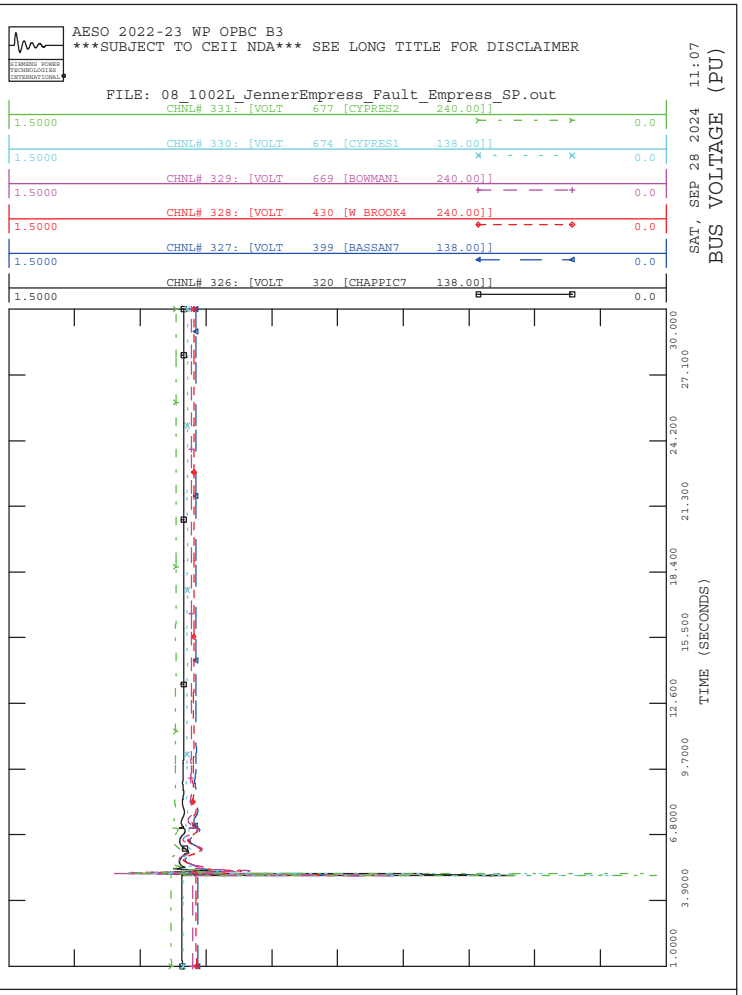
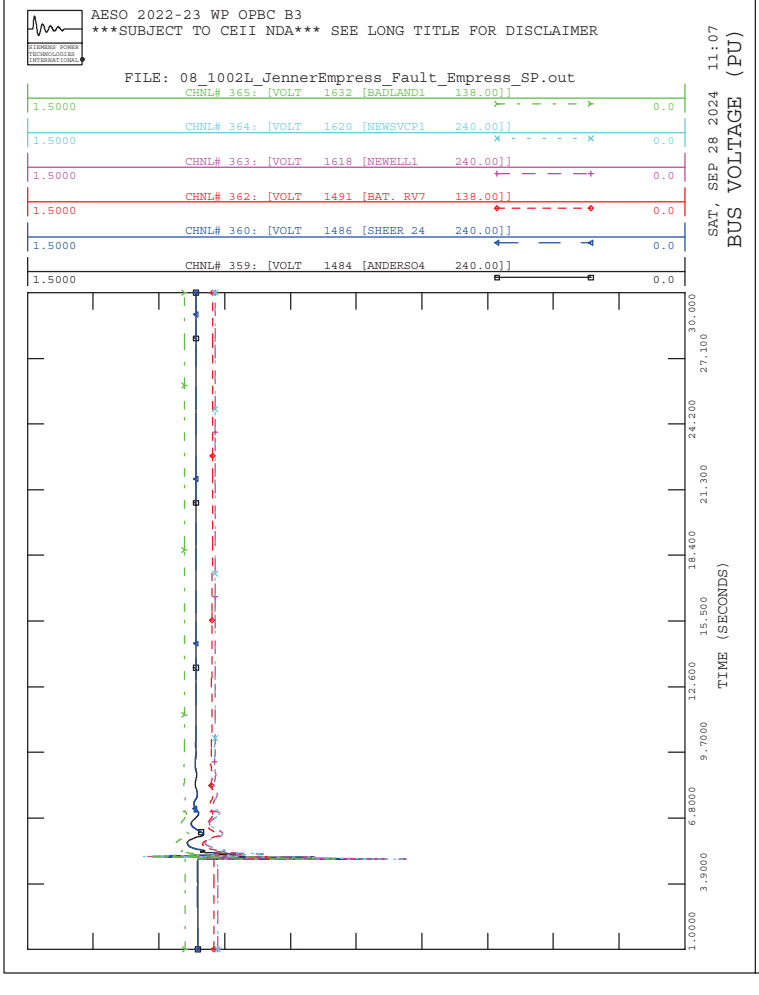
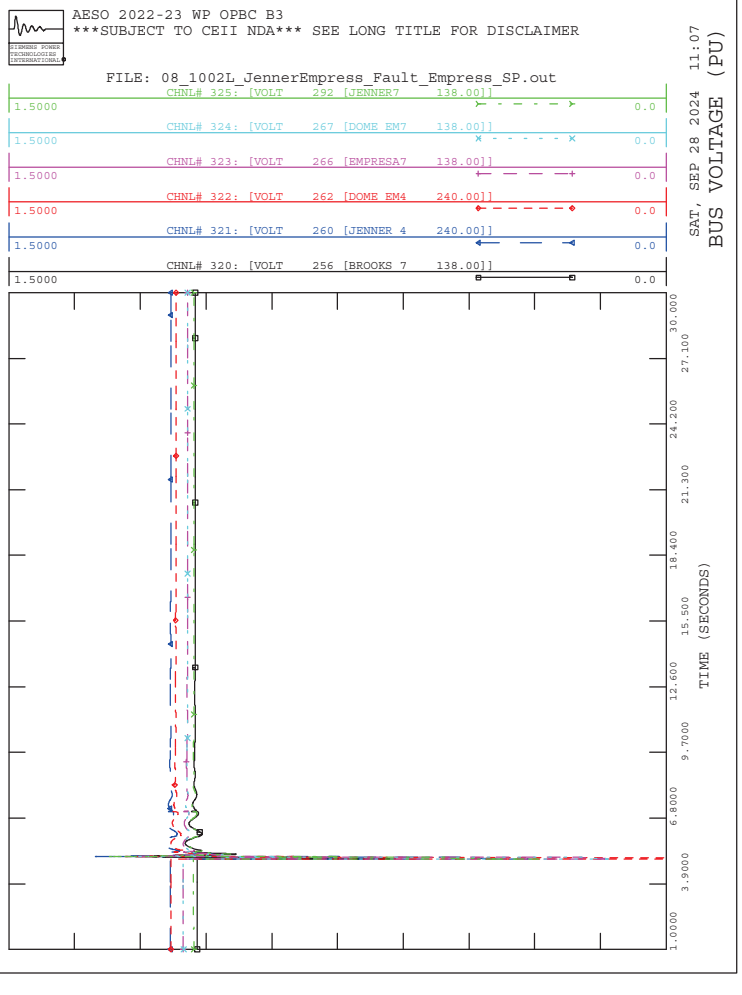
1.0000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 11:07 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)

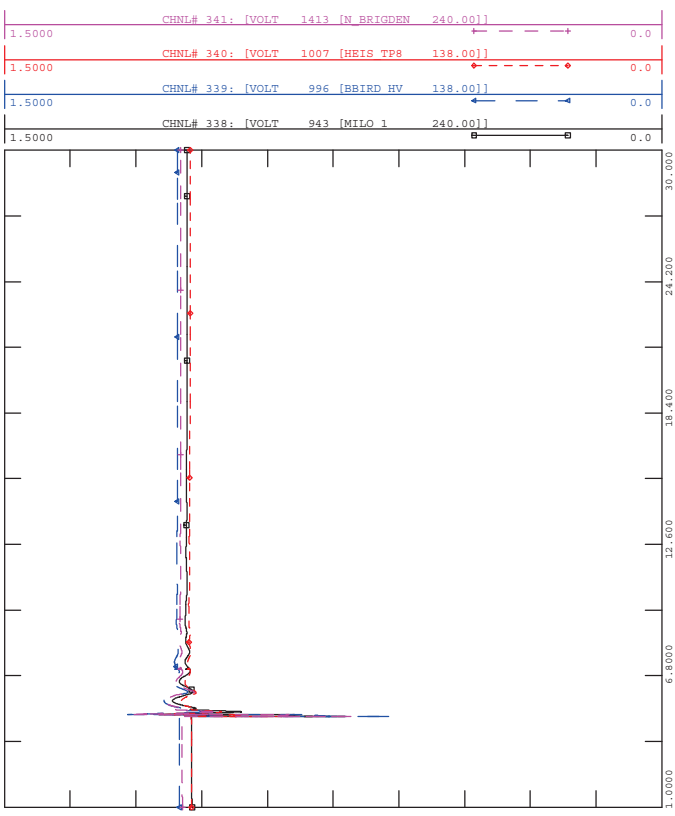

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

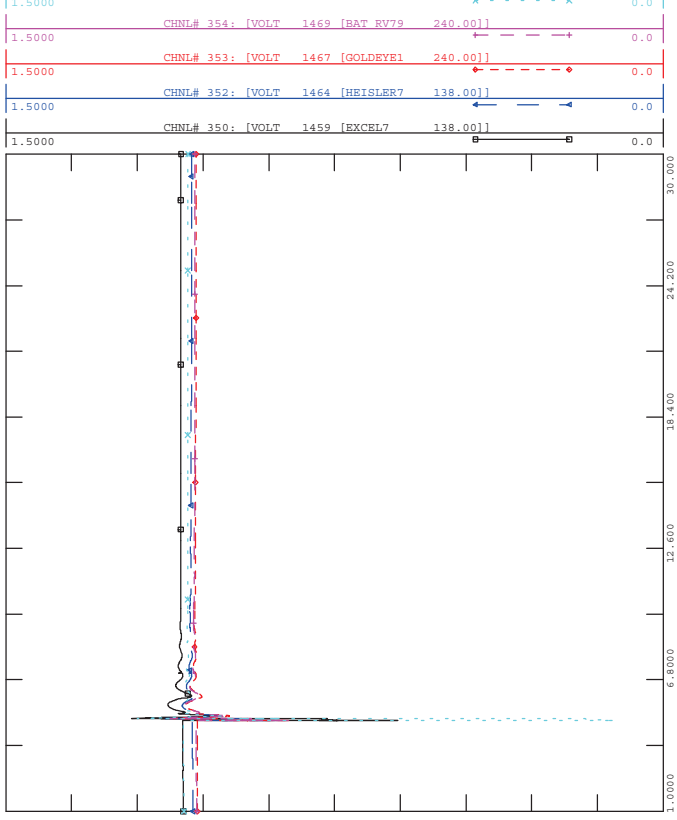
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

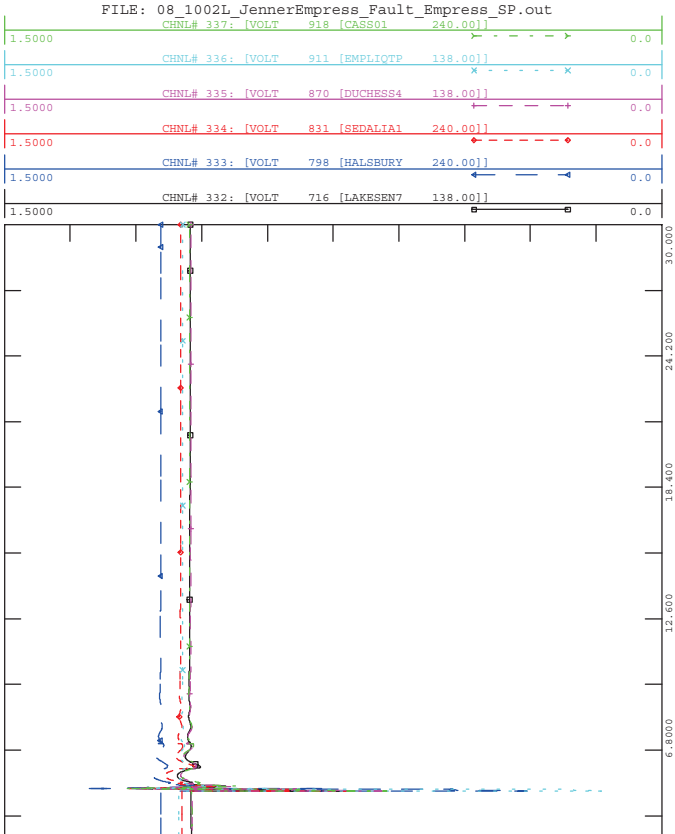
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

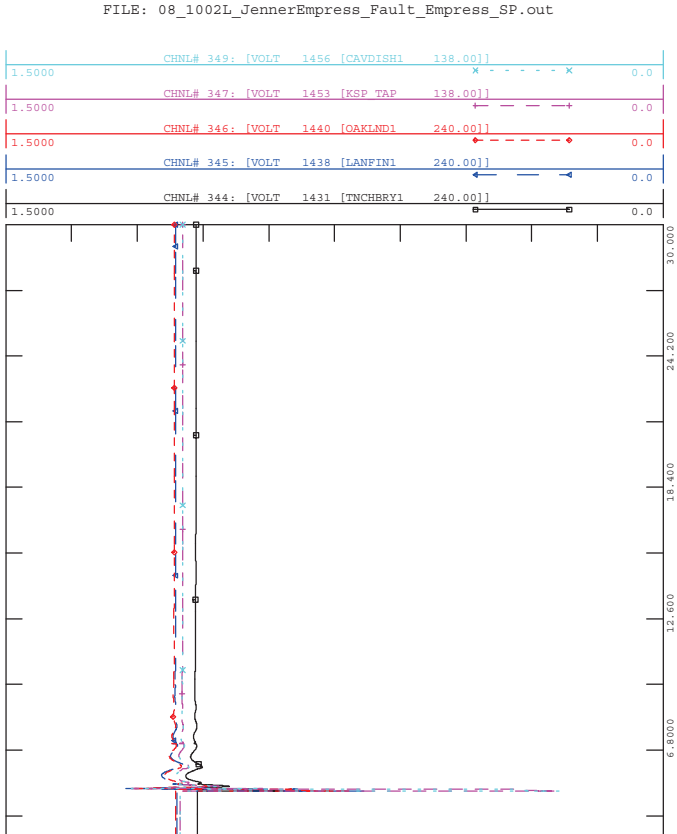
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out

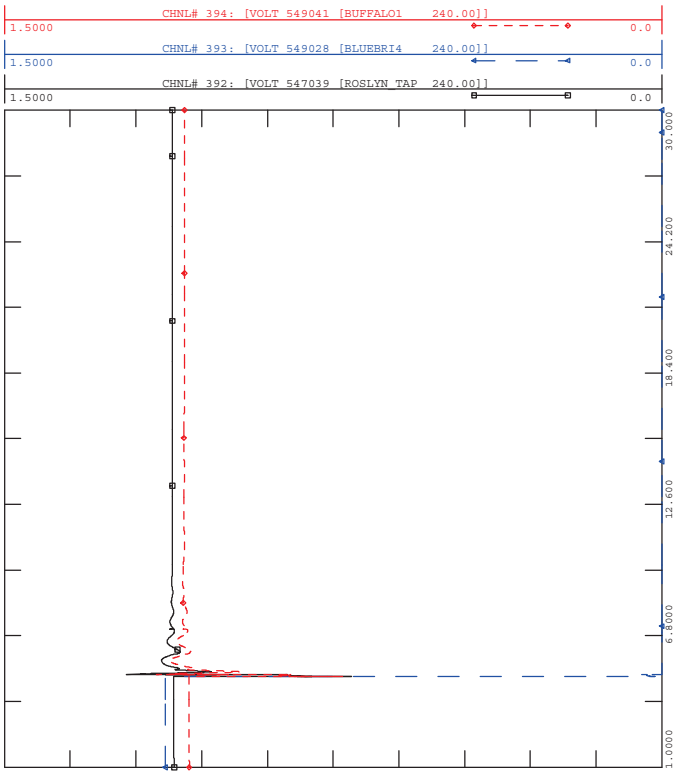


SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out

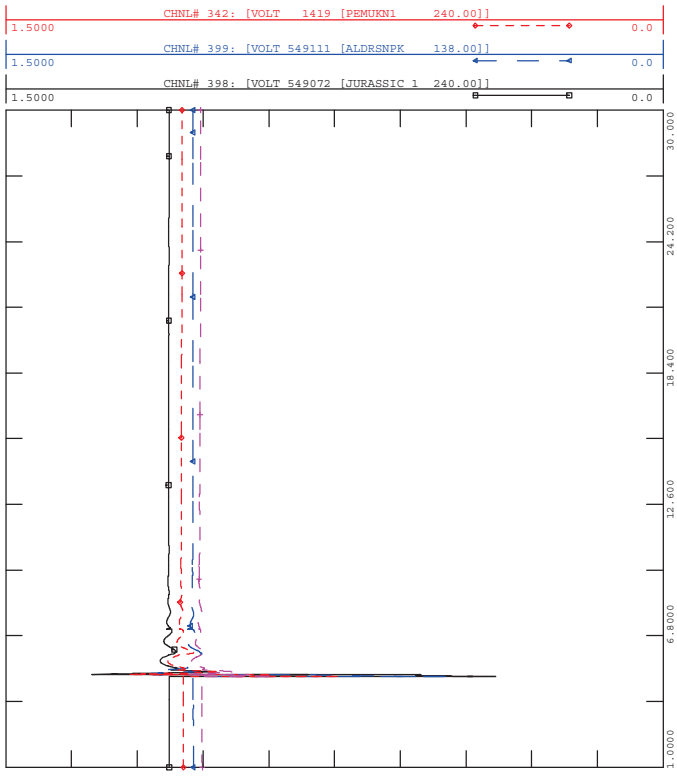
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out

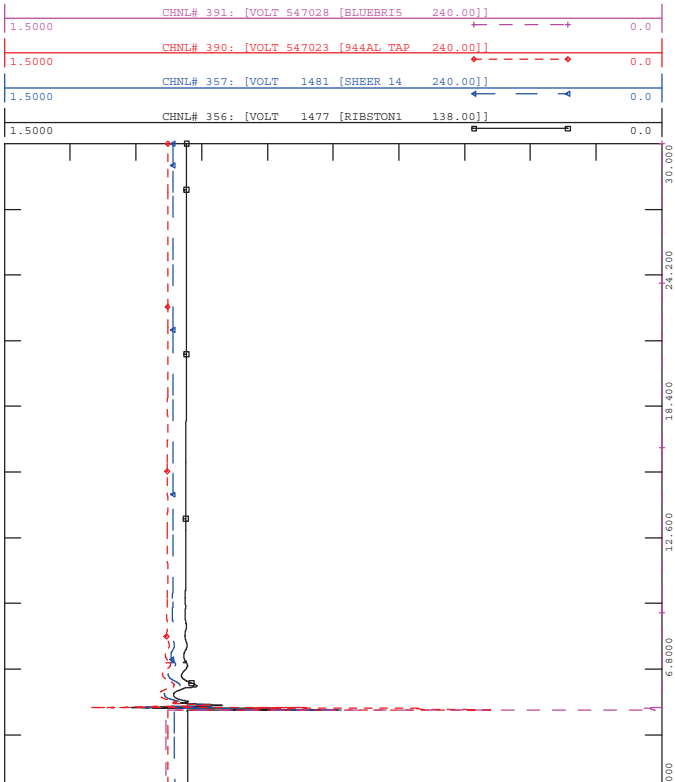
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out

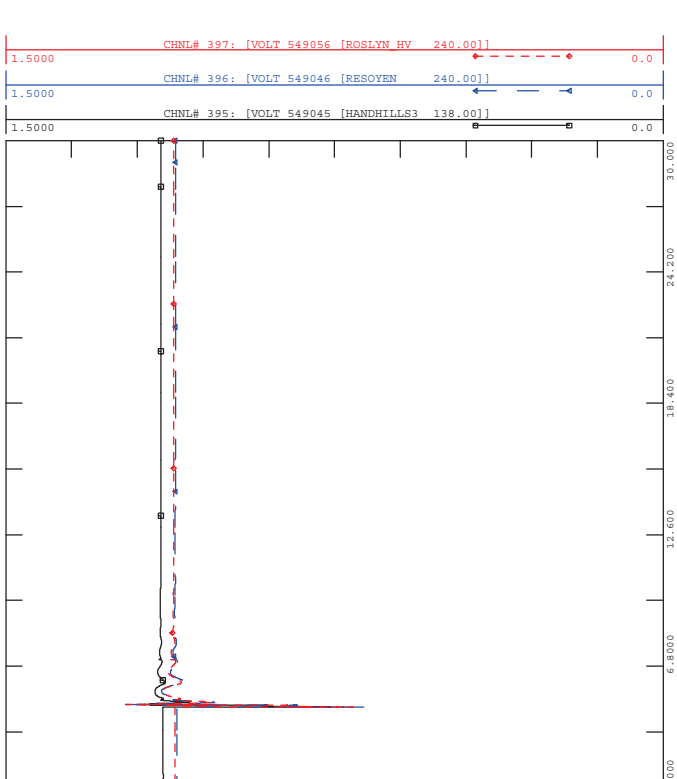
SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

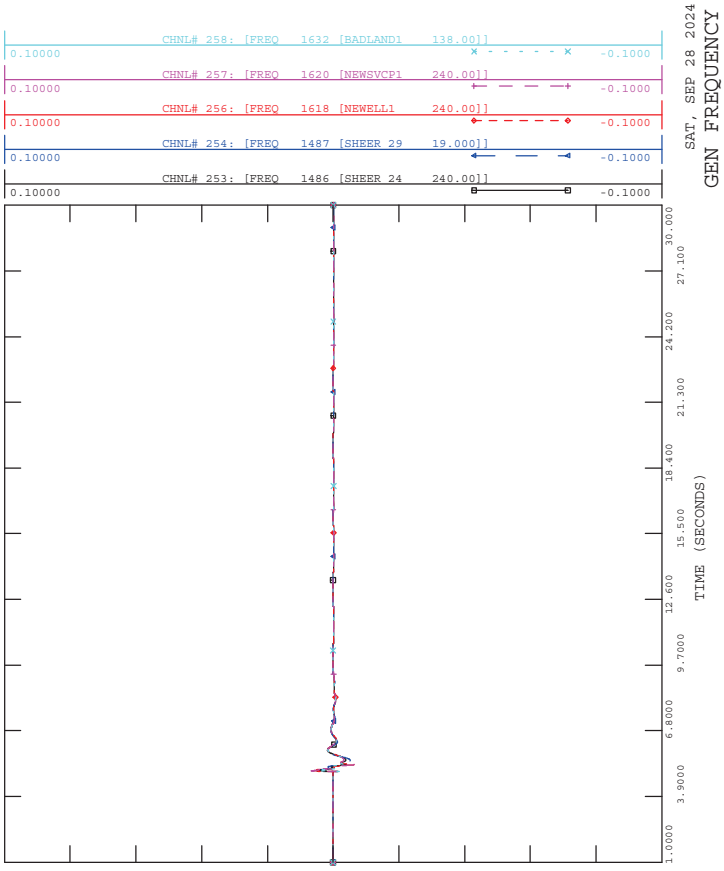
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out

SAT, SEP 28 2024 11:07
BUS VOLTAGE (PU)



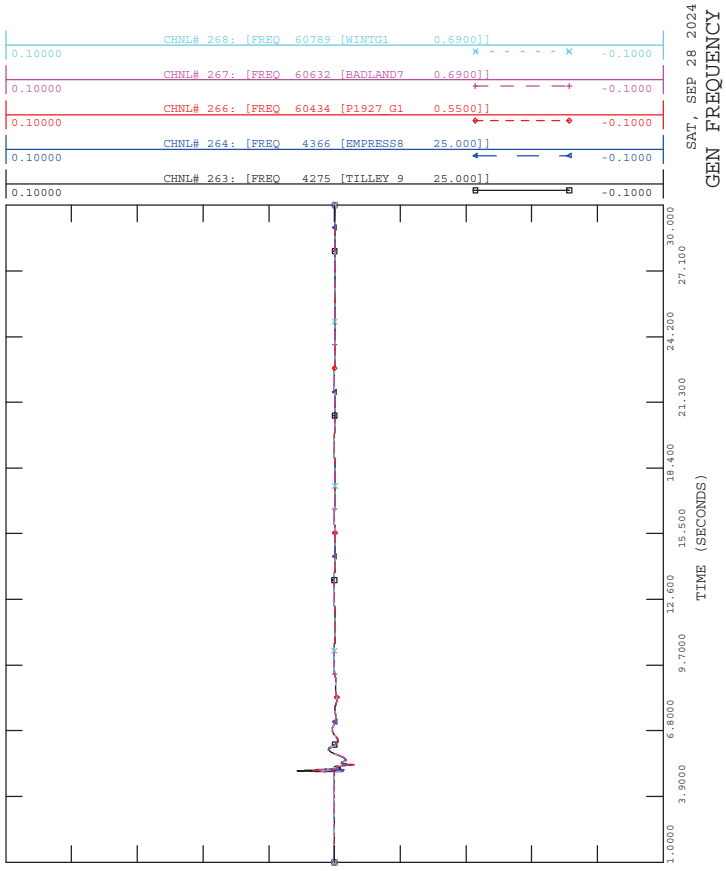
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



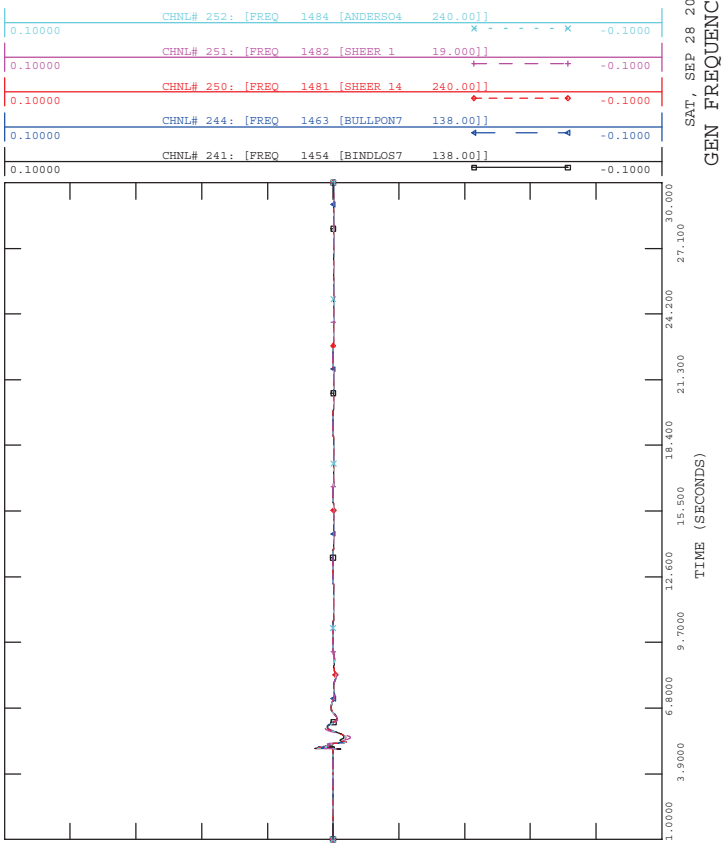
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



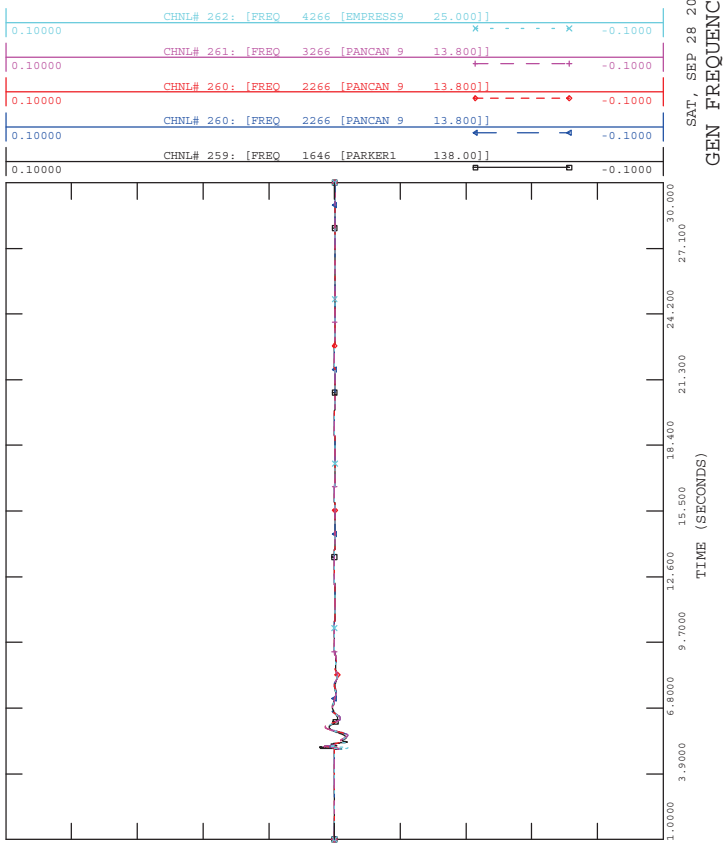
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

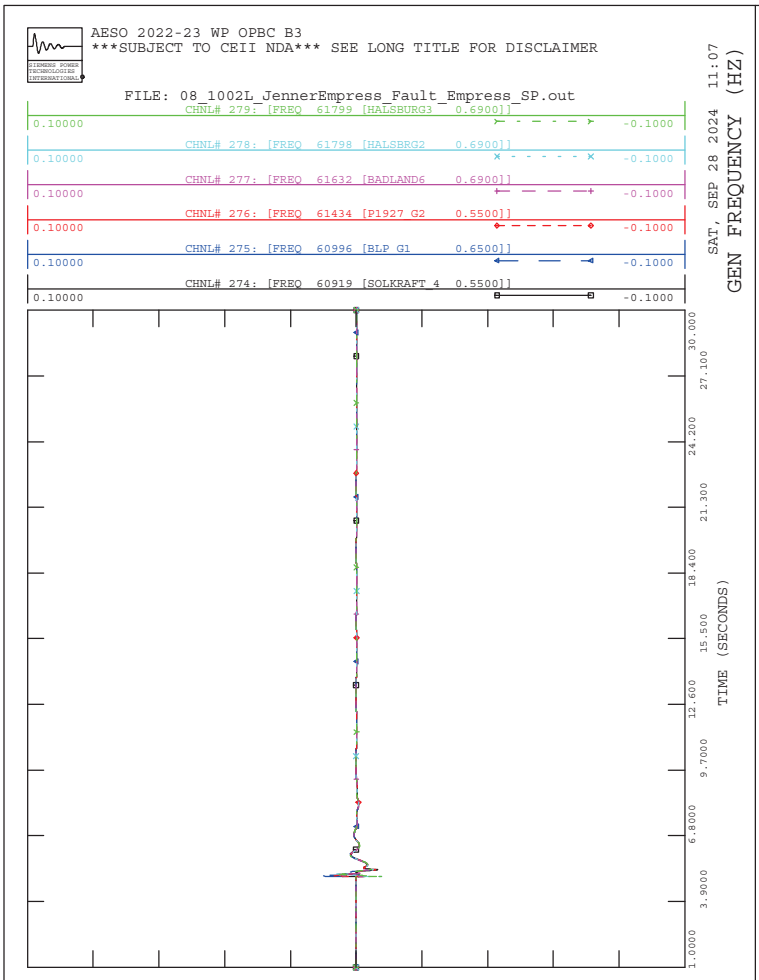
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out

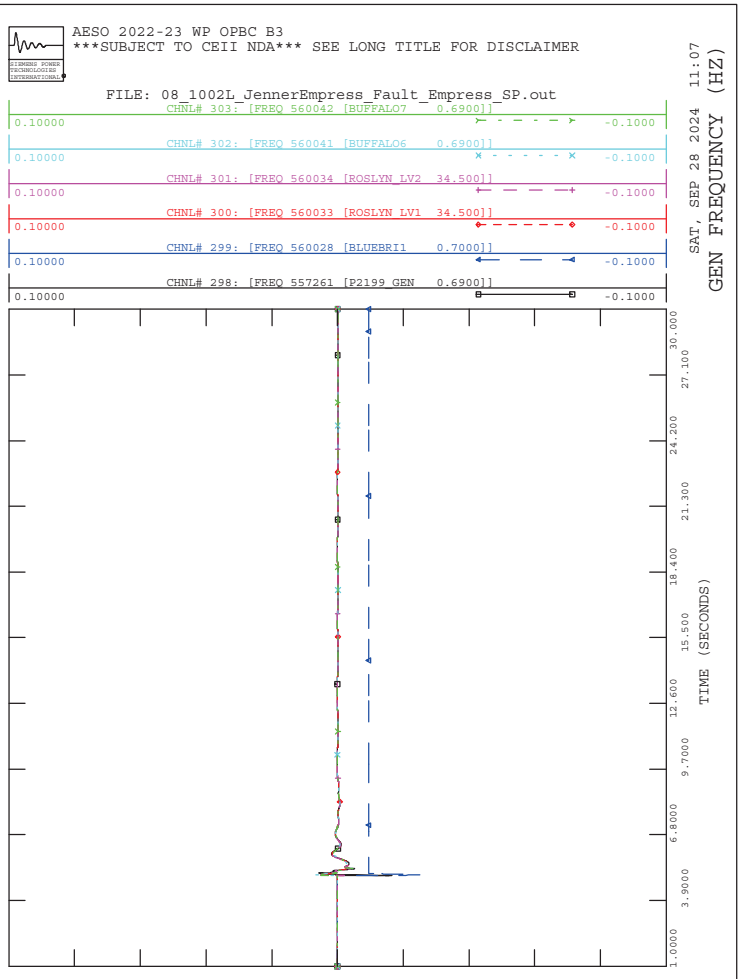


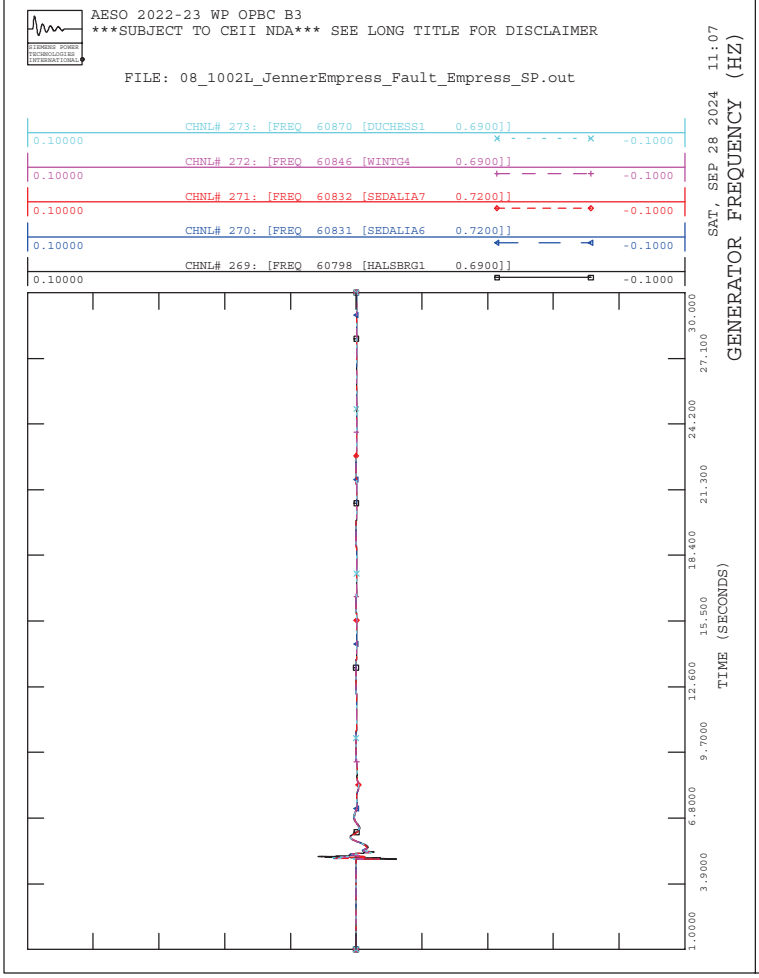
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

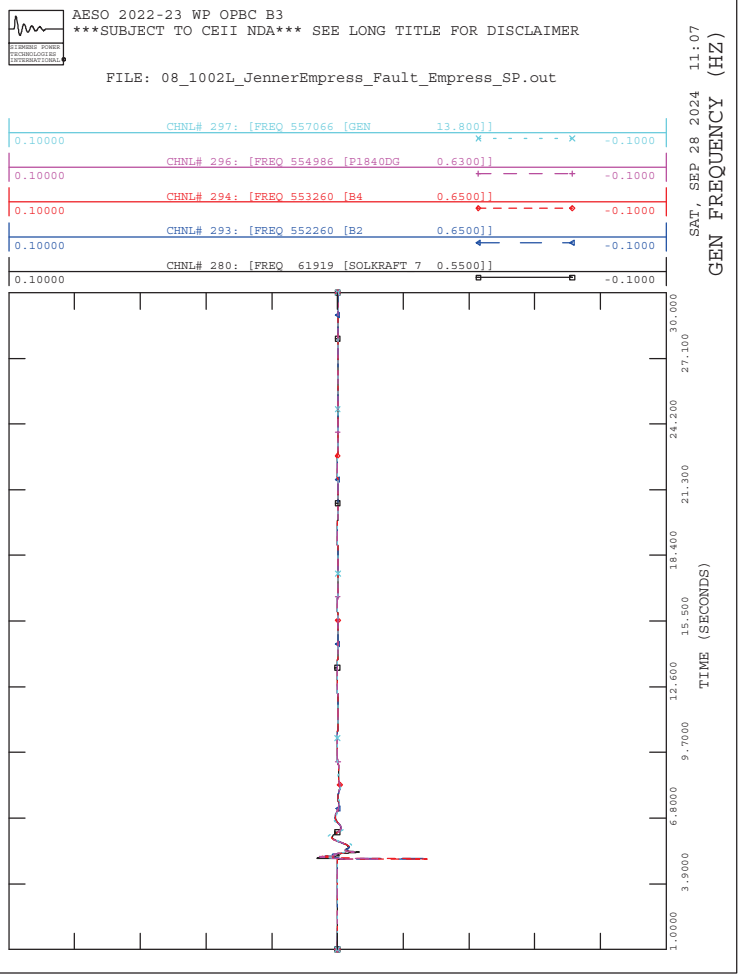
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out

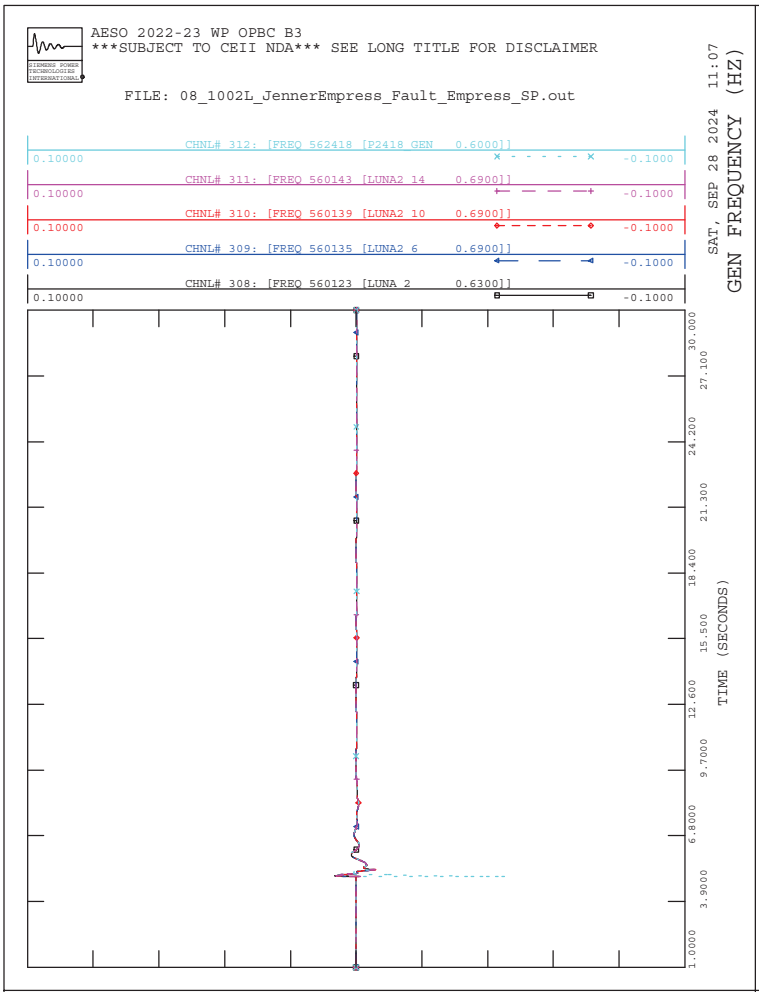



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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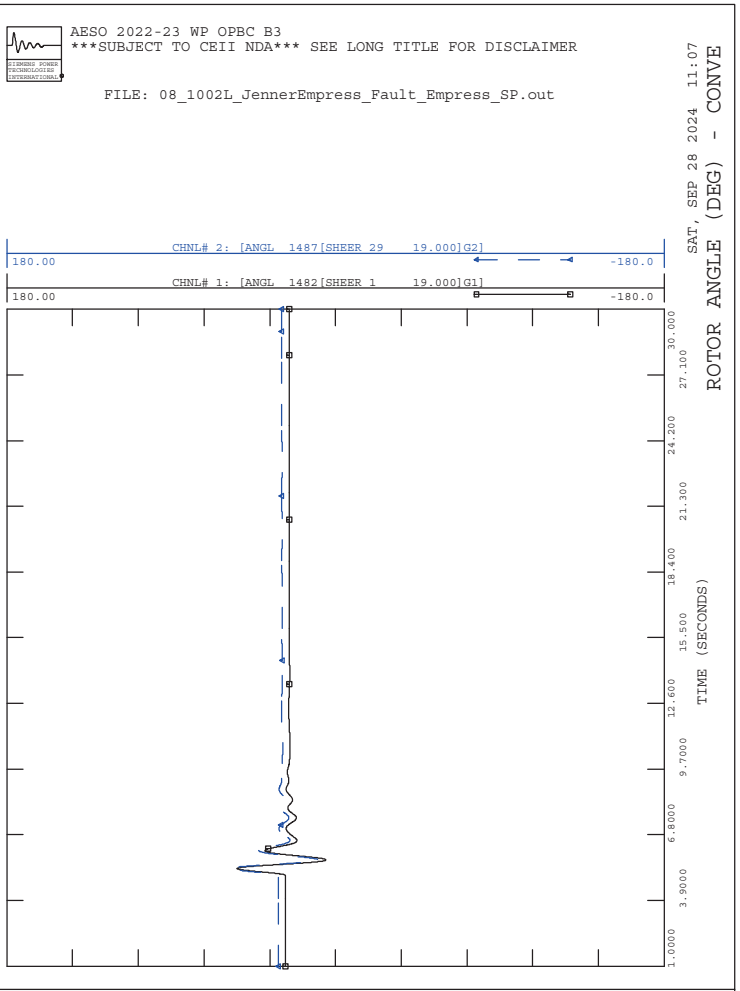
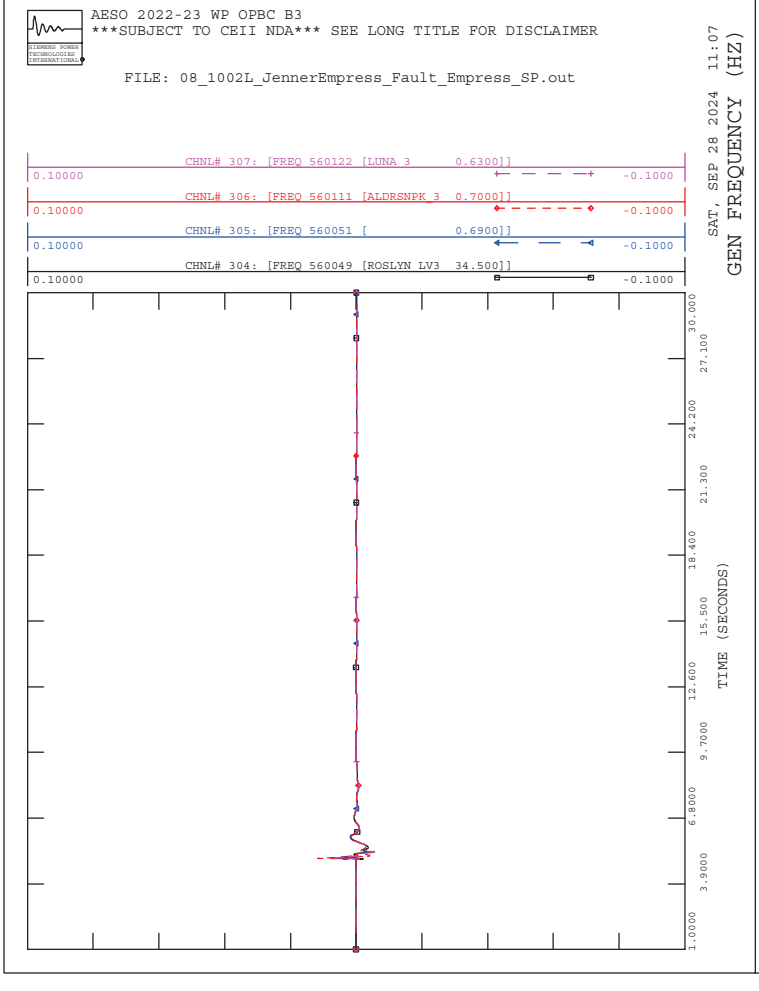
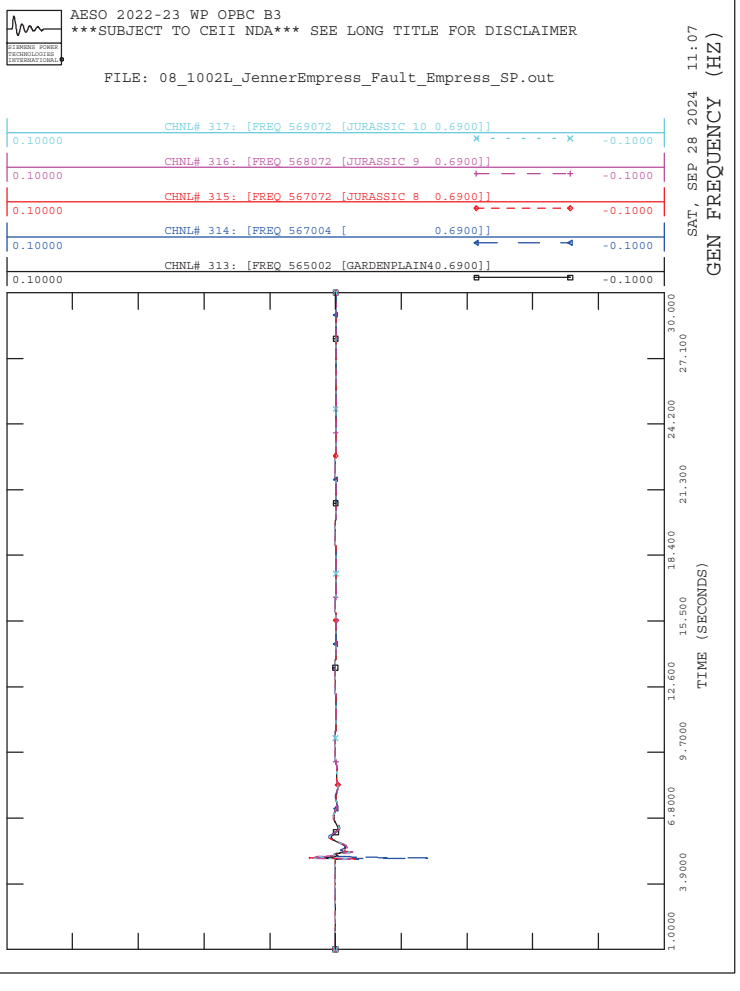
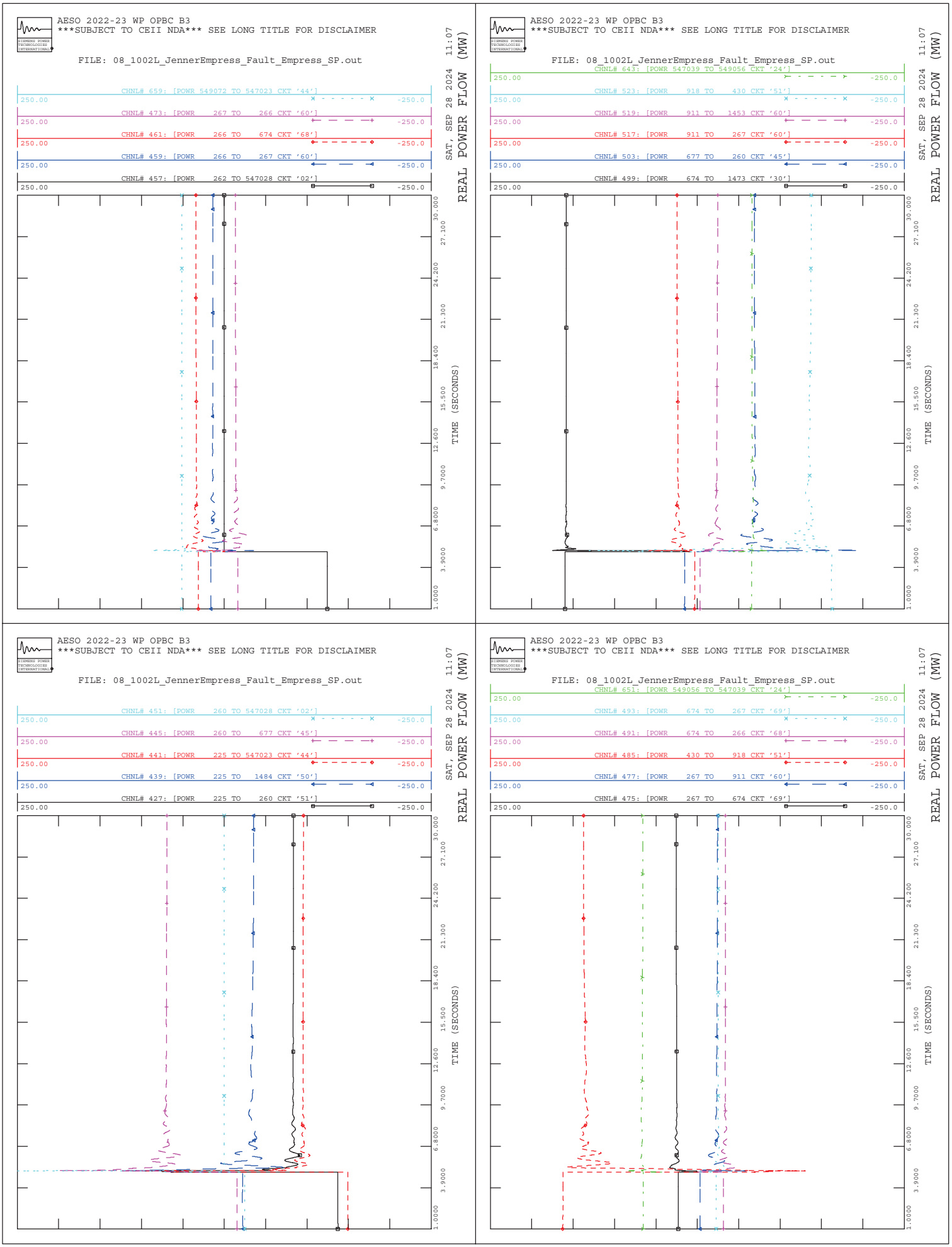
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 11:07
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

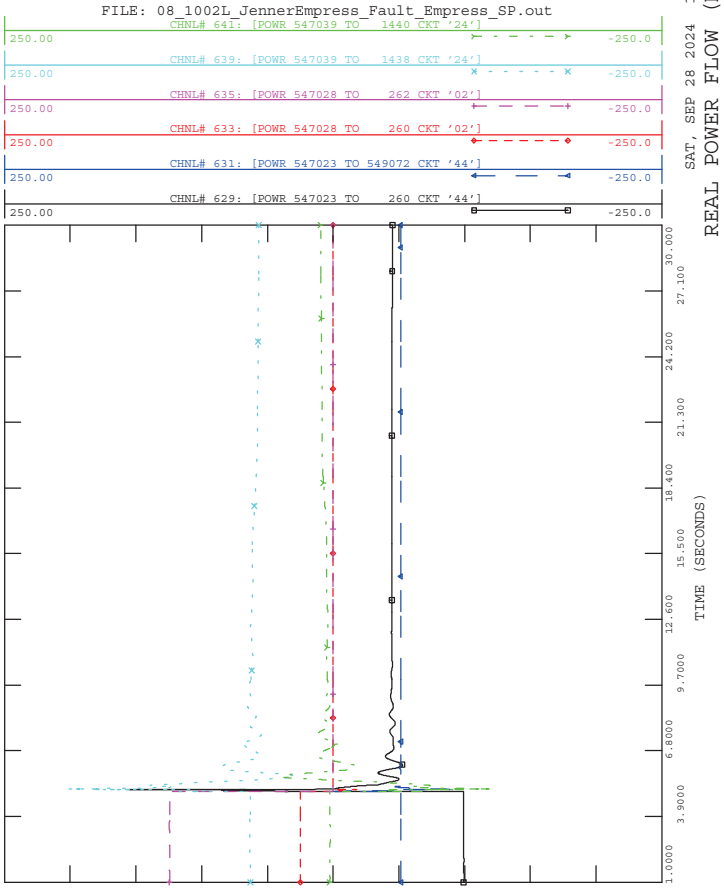

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 11:07
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:07
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']

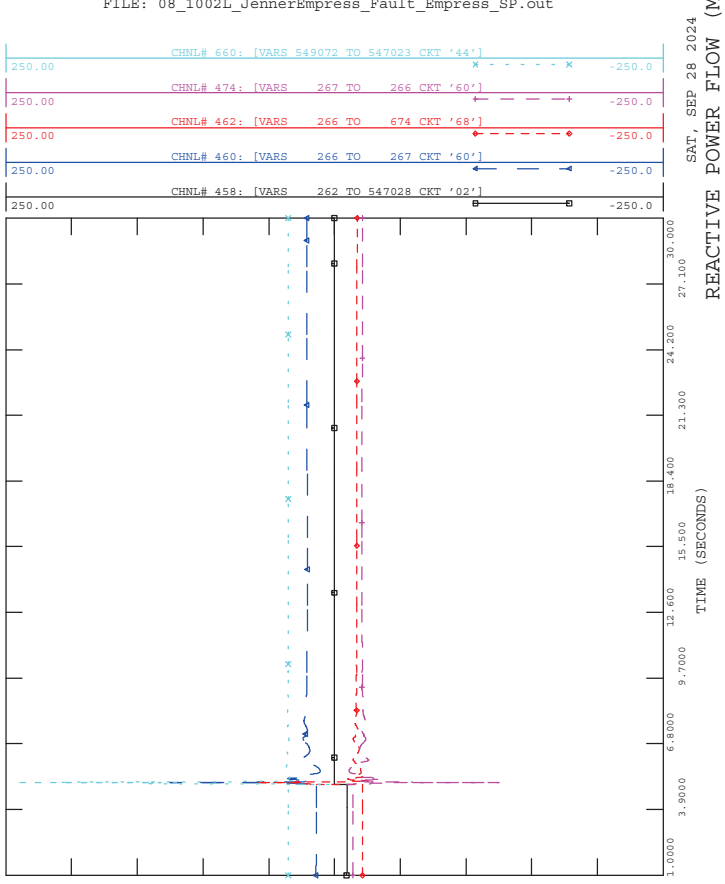
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



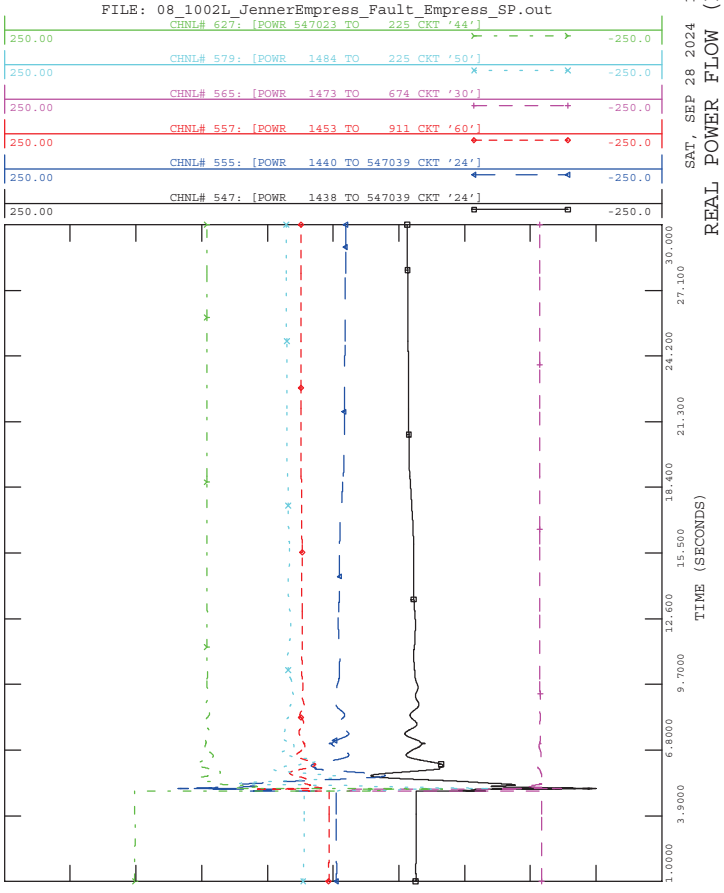
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



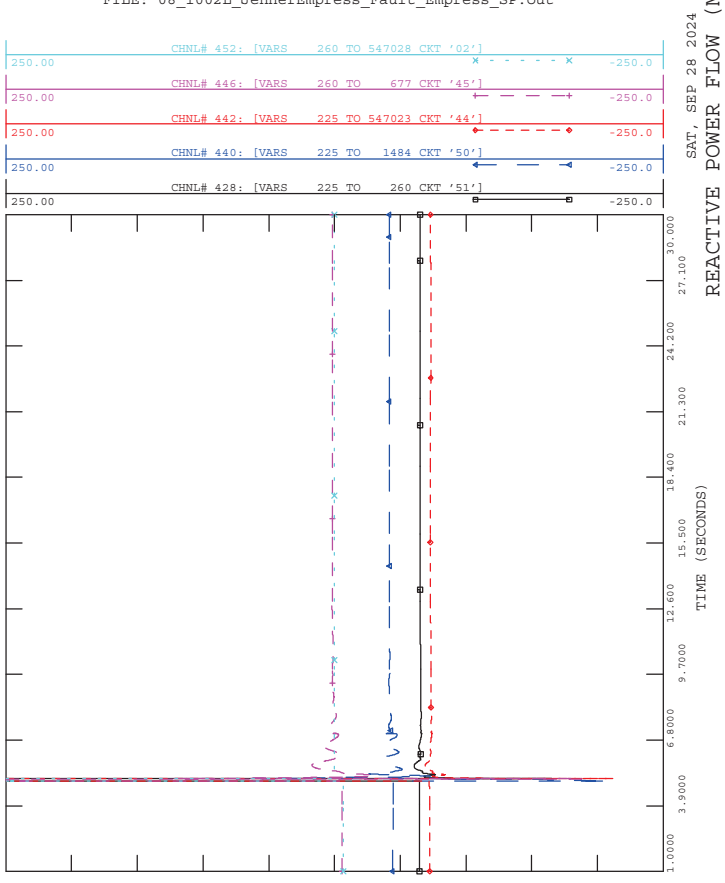
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



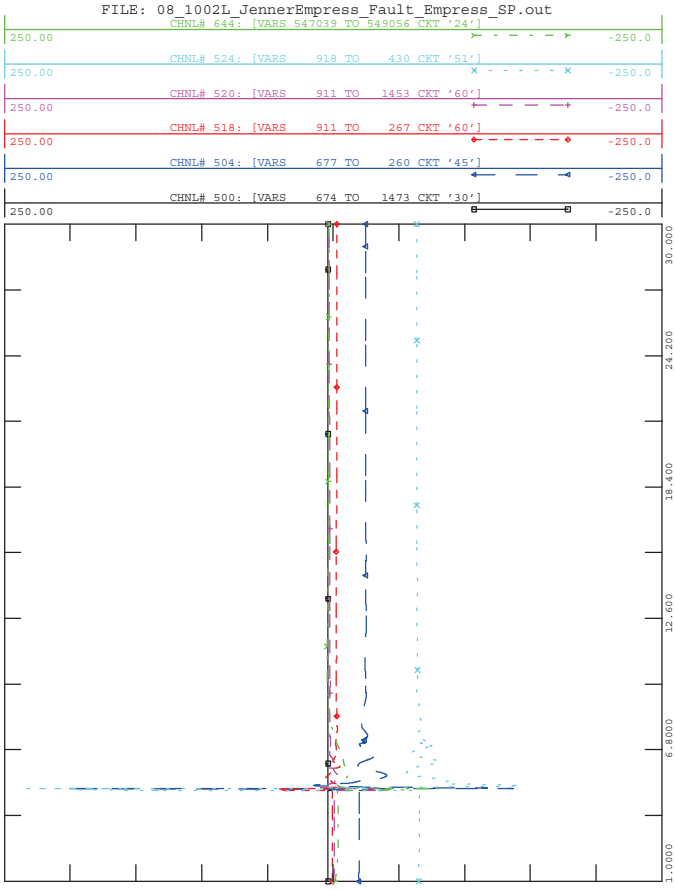
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out

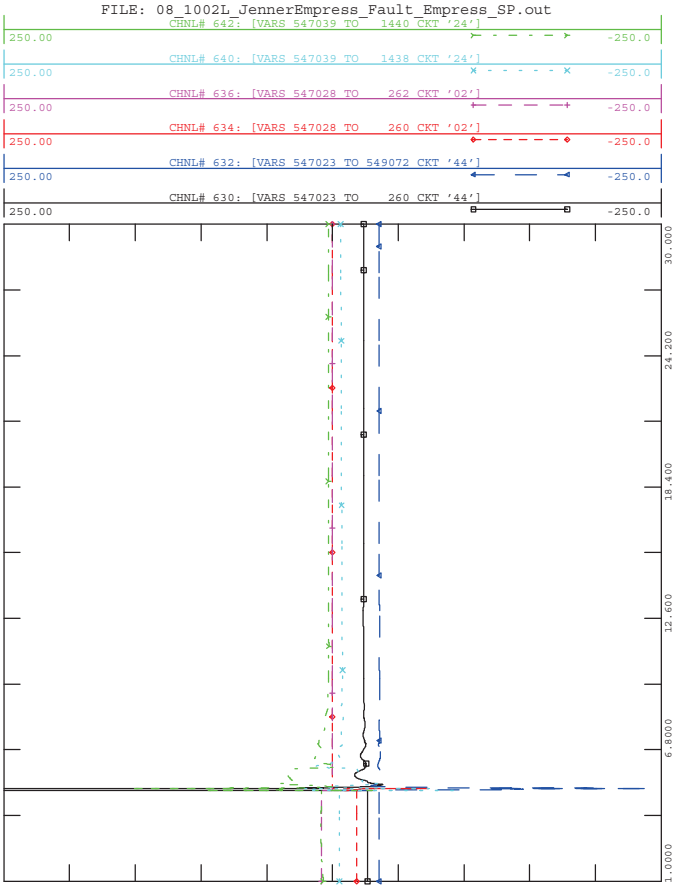


SAT, SEP 28 2024 11:07

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out

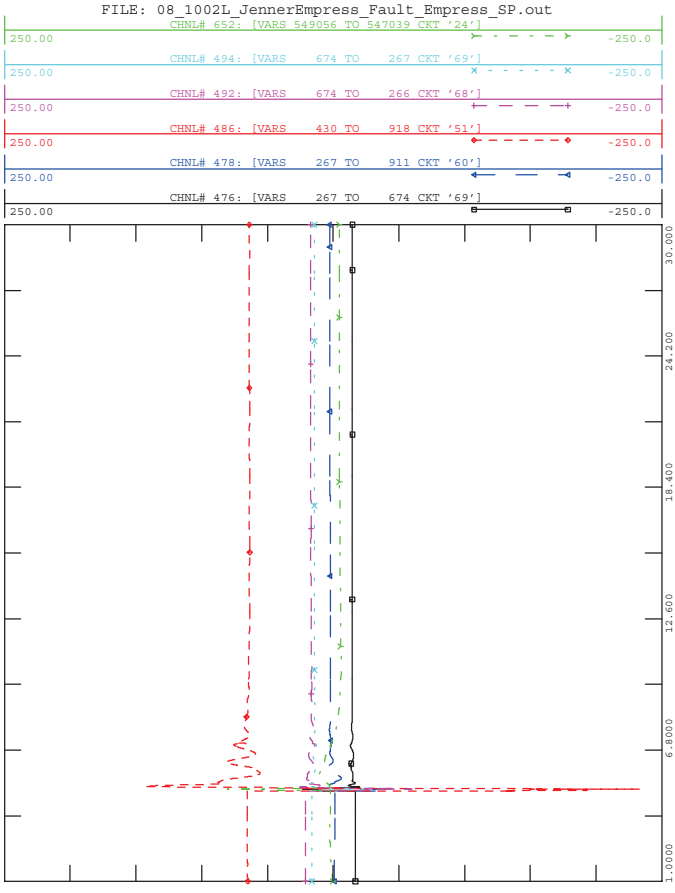


SAT, SEP 28 2024 11:07

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out

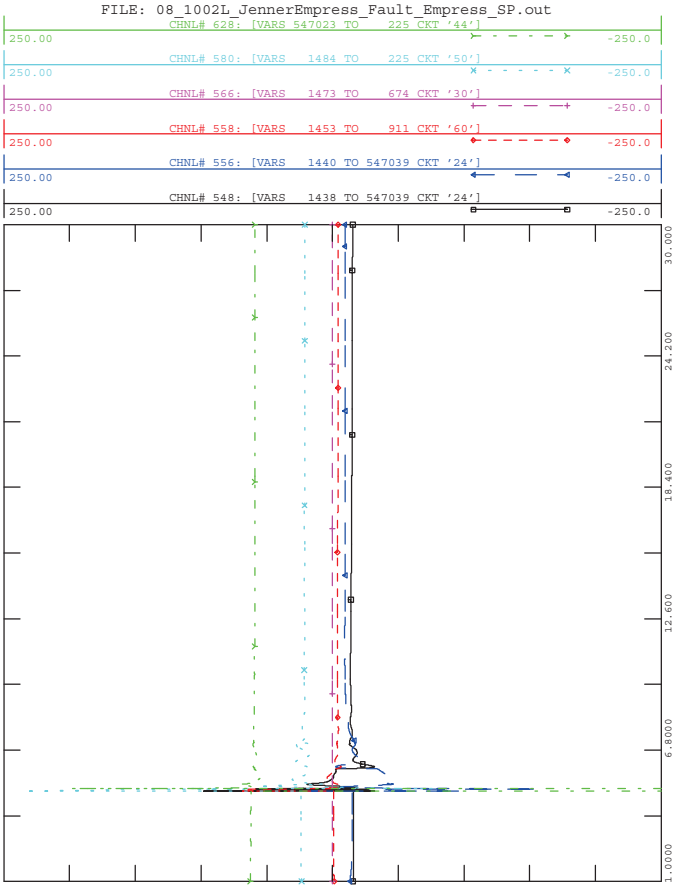


SAT, SEP 28 2024 11:07

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



SAT, SEP 28 2024 11:07

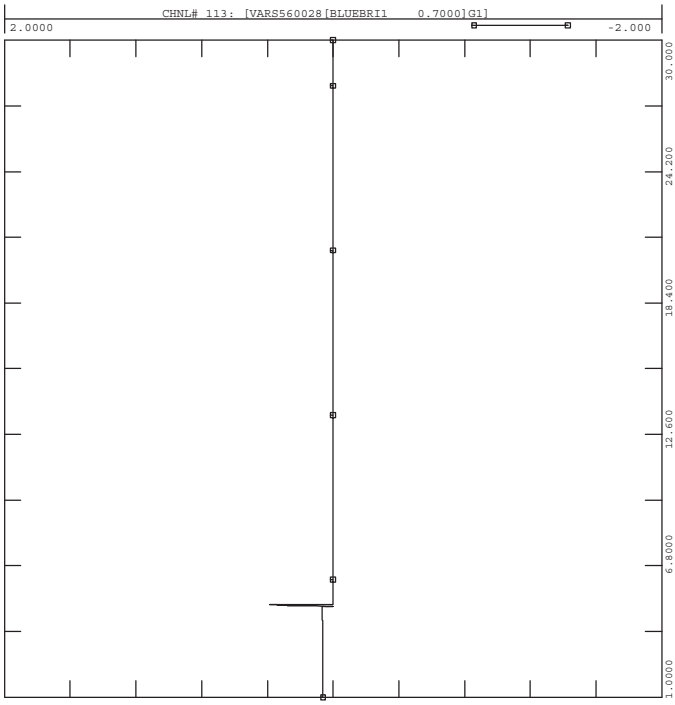
REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out

SAT, SEP 28 2024 11:07

REACTIVE POWER (PU) - PRO

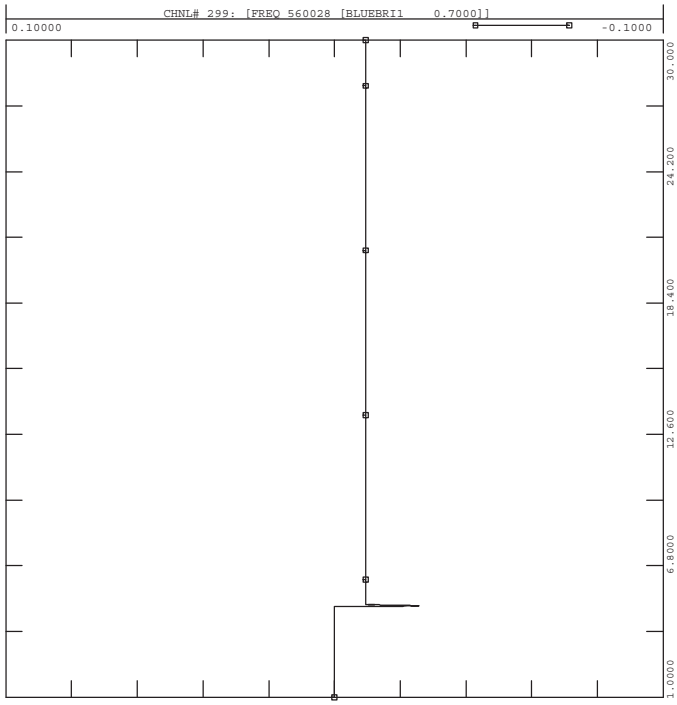


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out

SAT, SEP 28 2024 11:07

FREQUENCY (HZ) - PROJECT

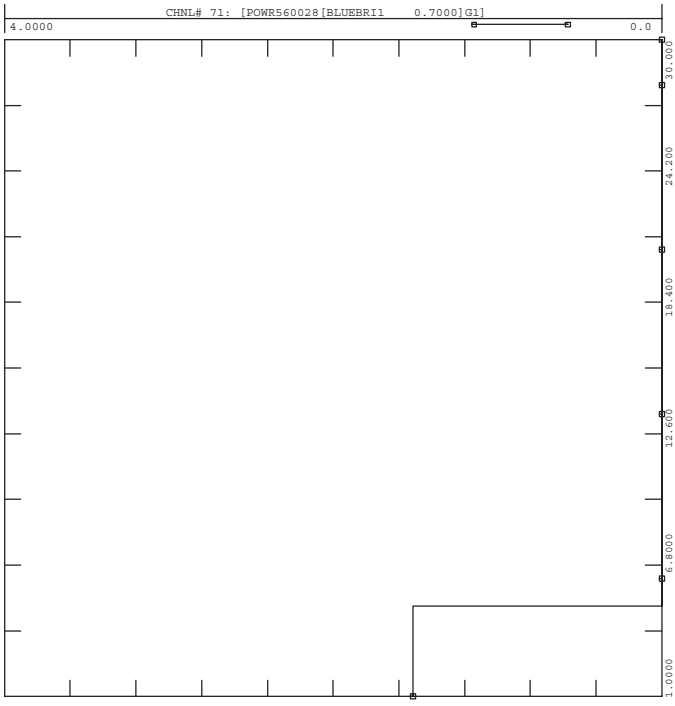


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out

SAT, SEP 28 2024 11:07

REAL POWER (PU) - PROJECT

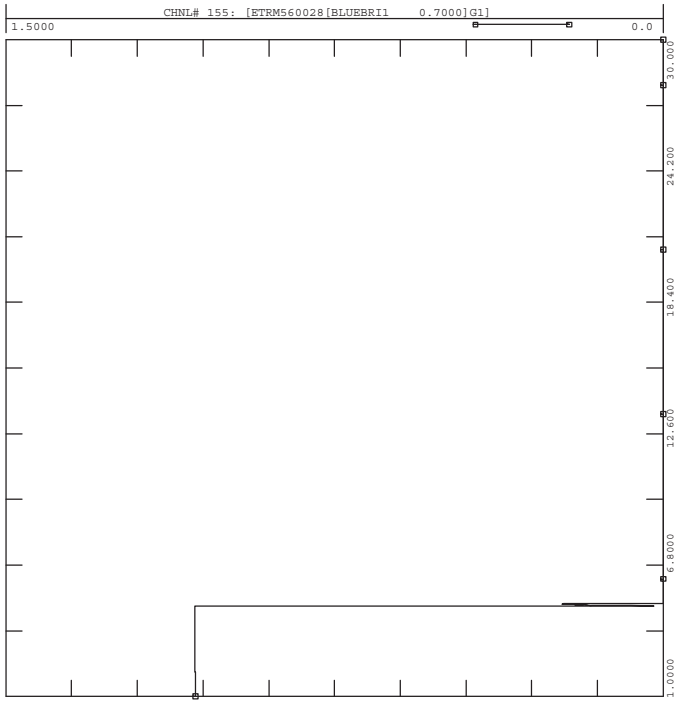


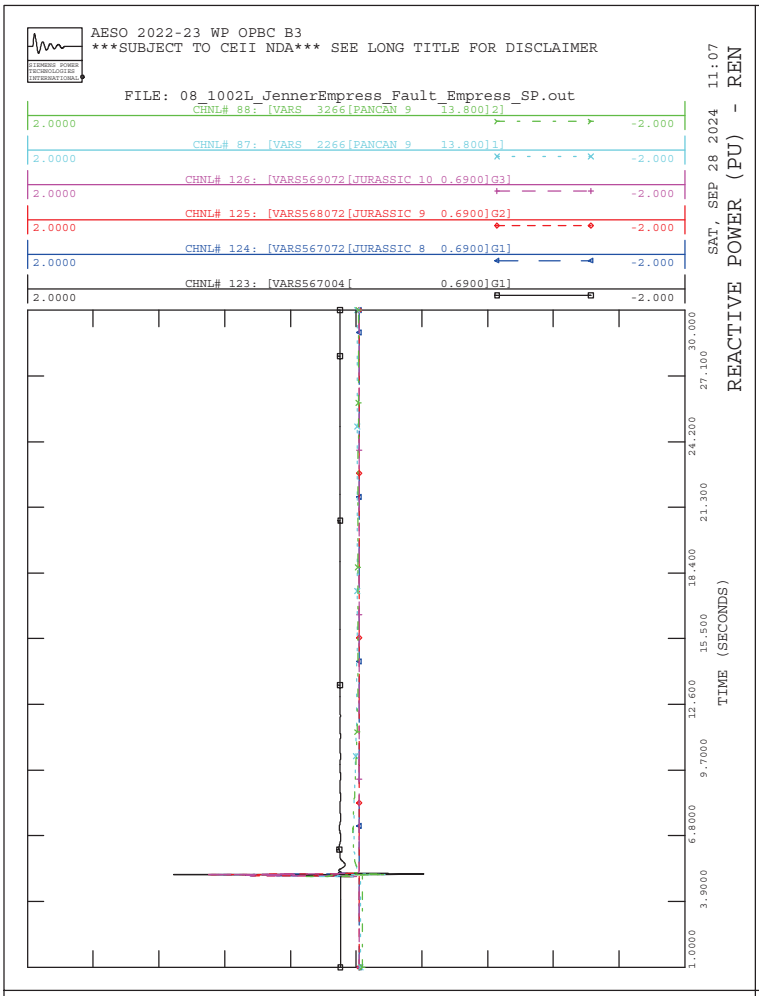
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out

SAT, SEP 28 2024 11:07

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
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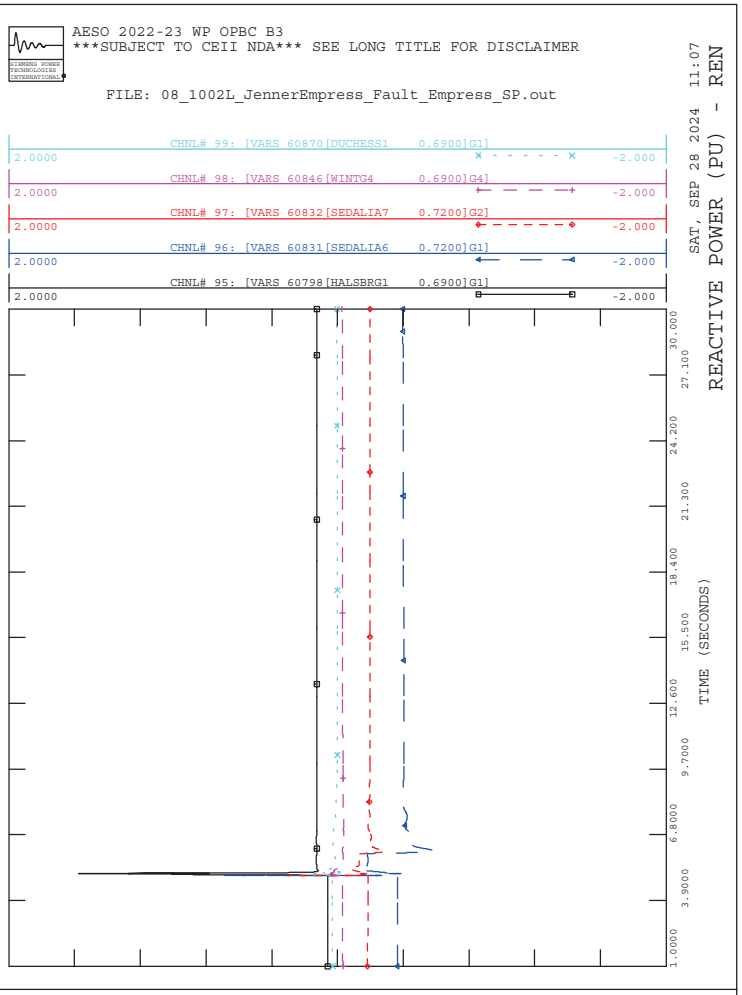
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
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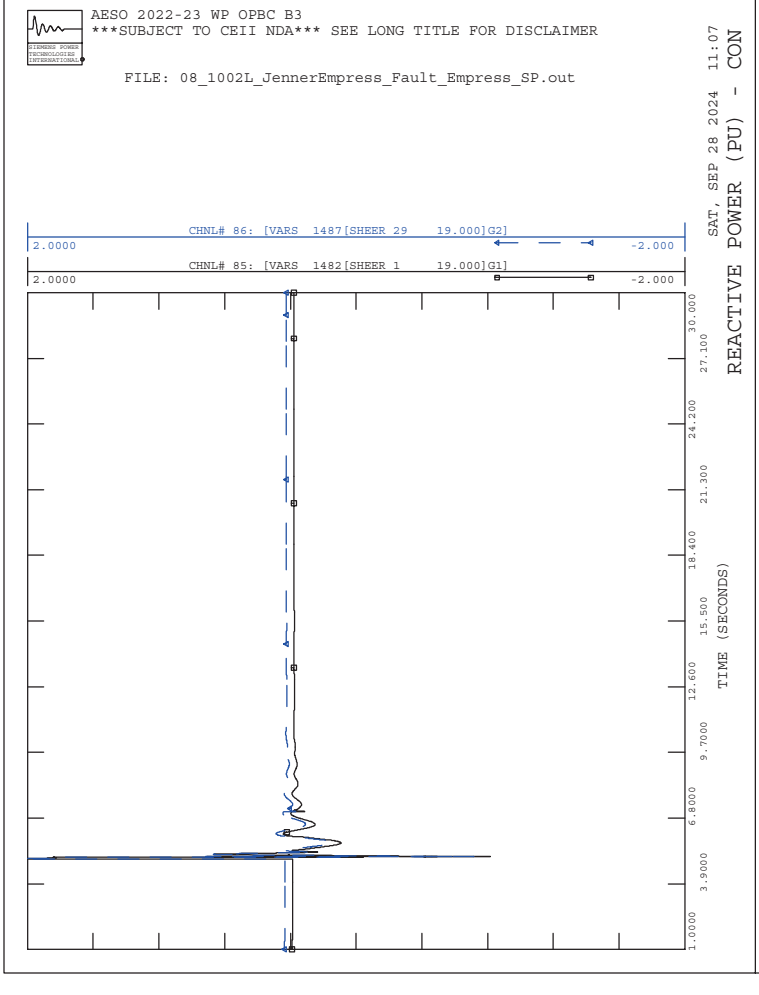
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
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6.8000
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15.500
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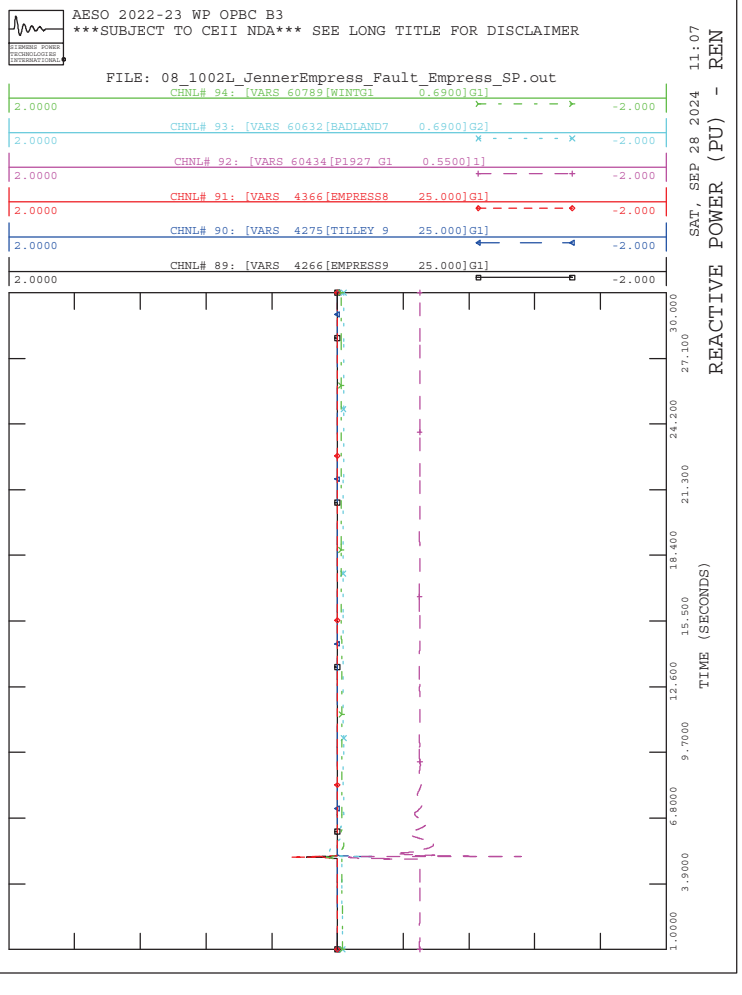
TIME (SECONDS)
REACTIVE POWER (PU) - CON
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
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1.0000
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6.8000
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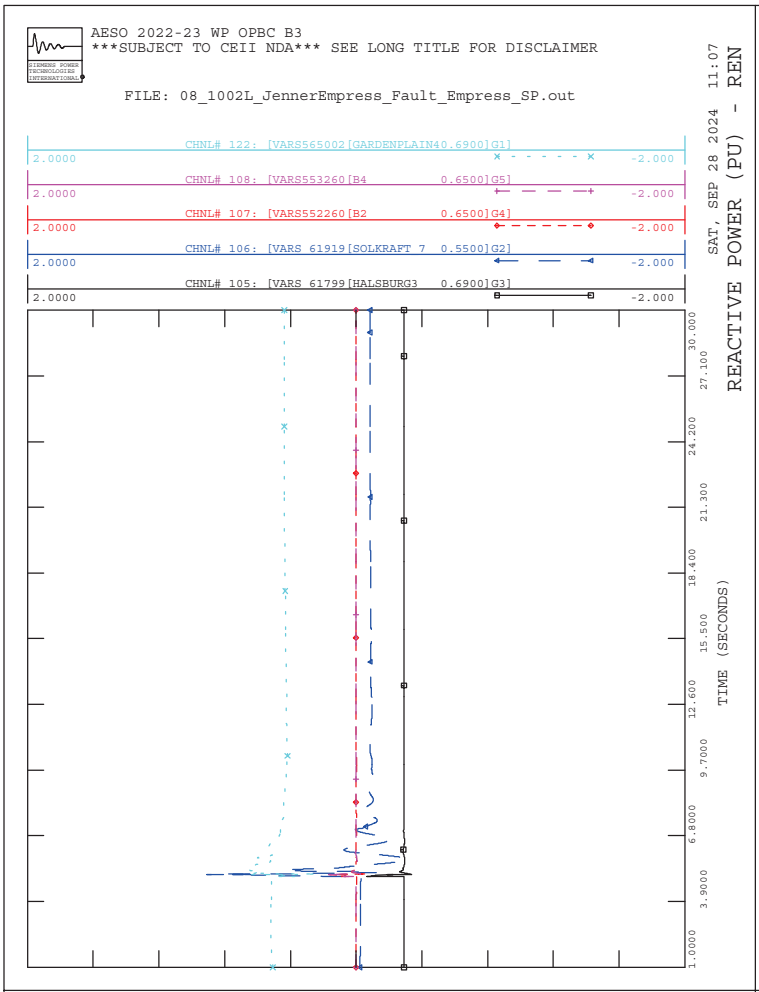
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
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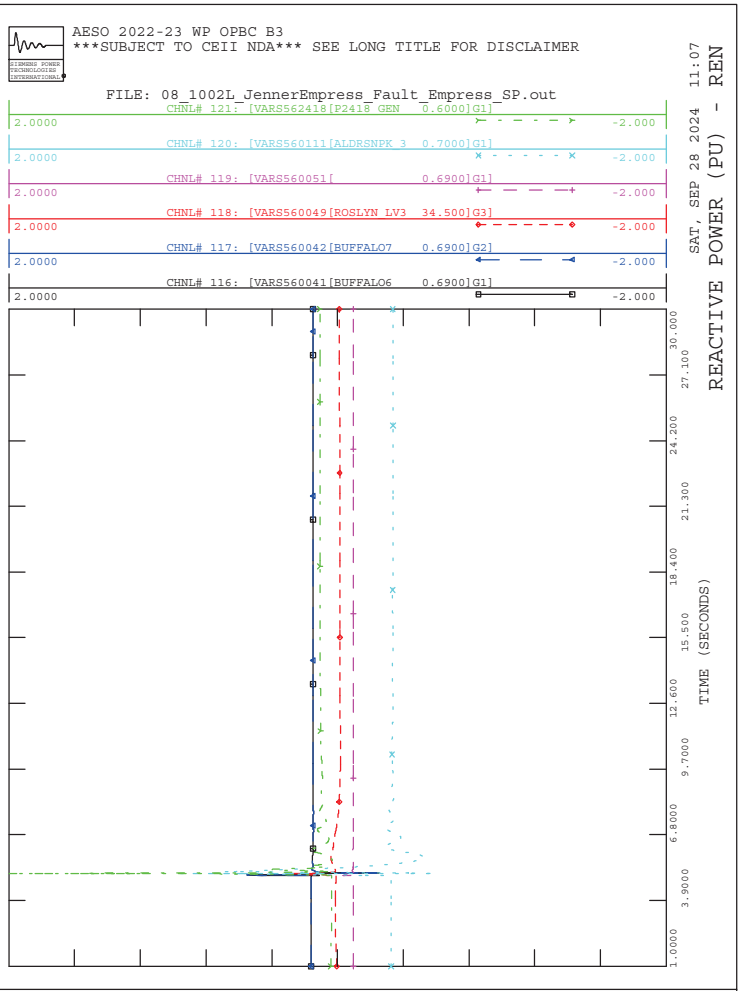
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
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15.500
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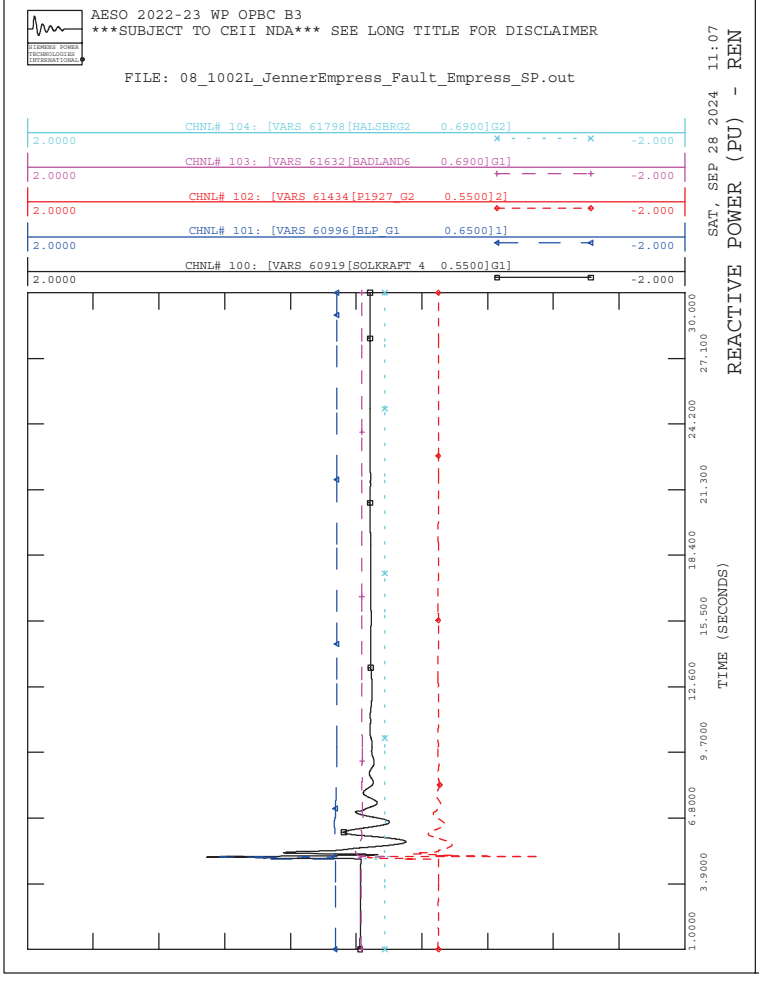
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
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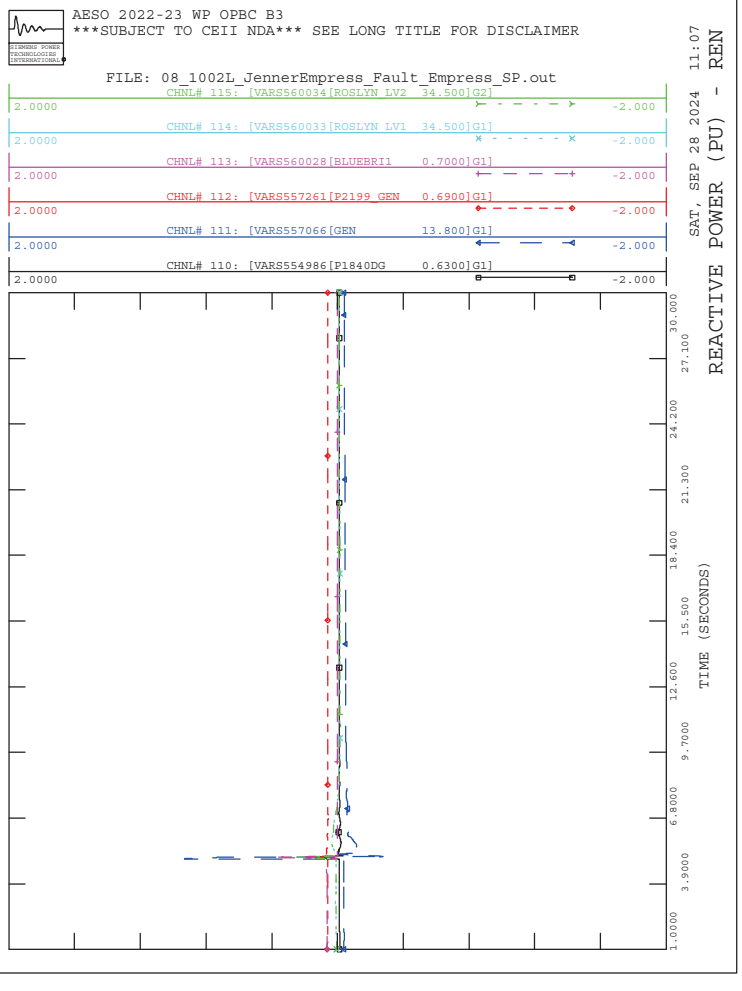
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
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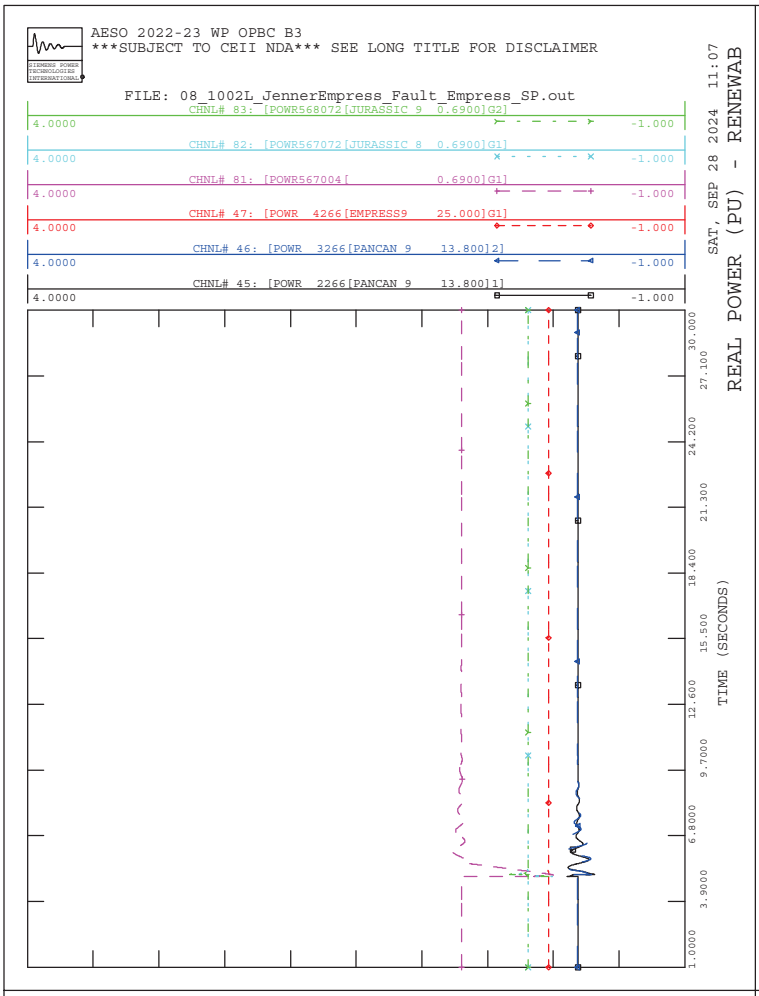
TIME (SECONDS)
SAT, SEP 28 2024 11:07
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
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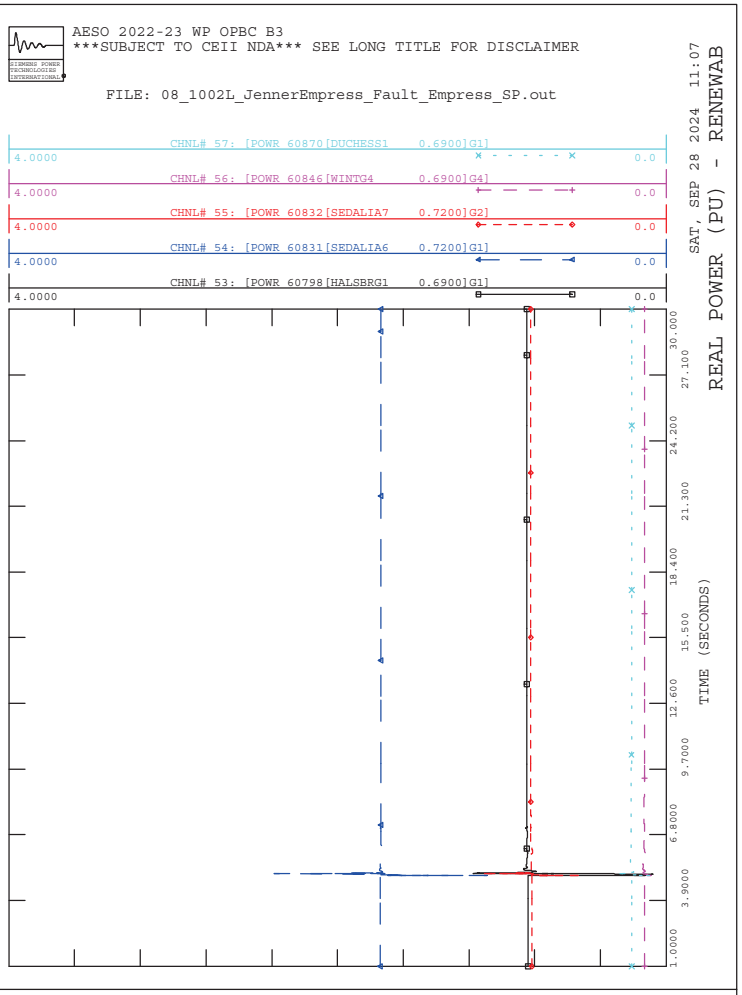
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
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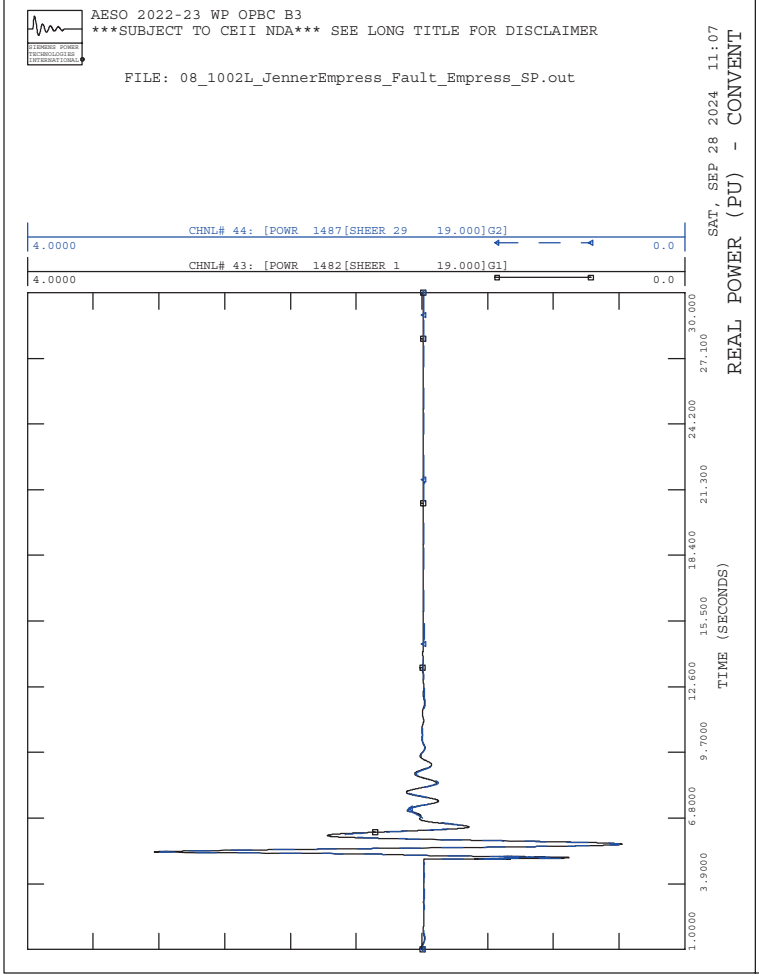
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
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CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
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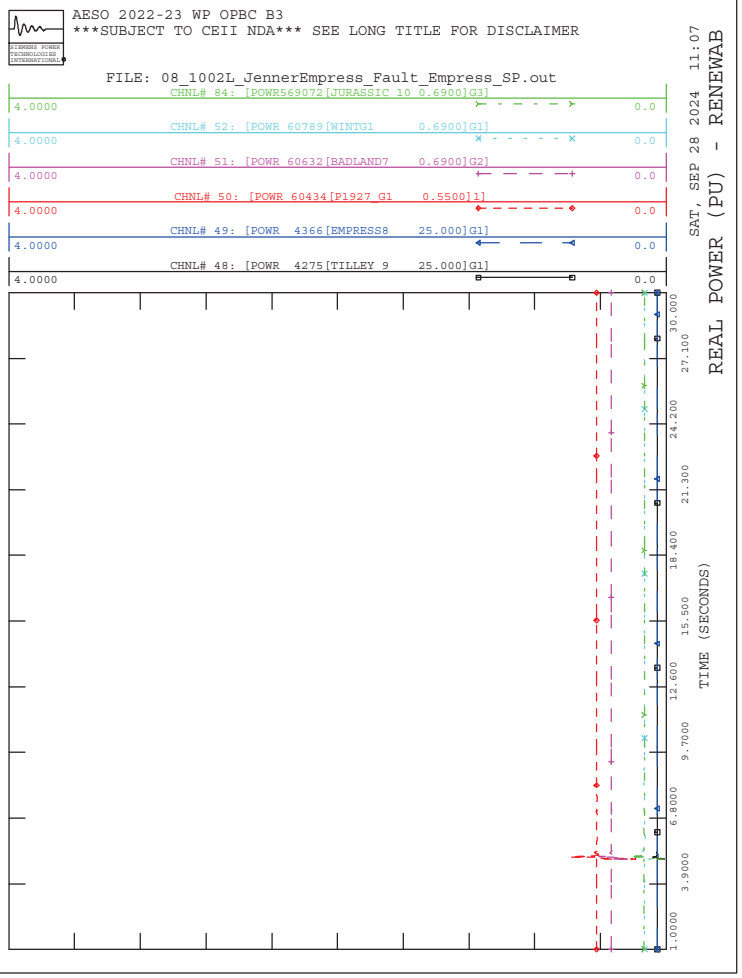
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
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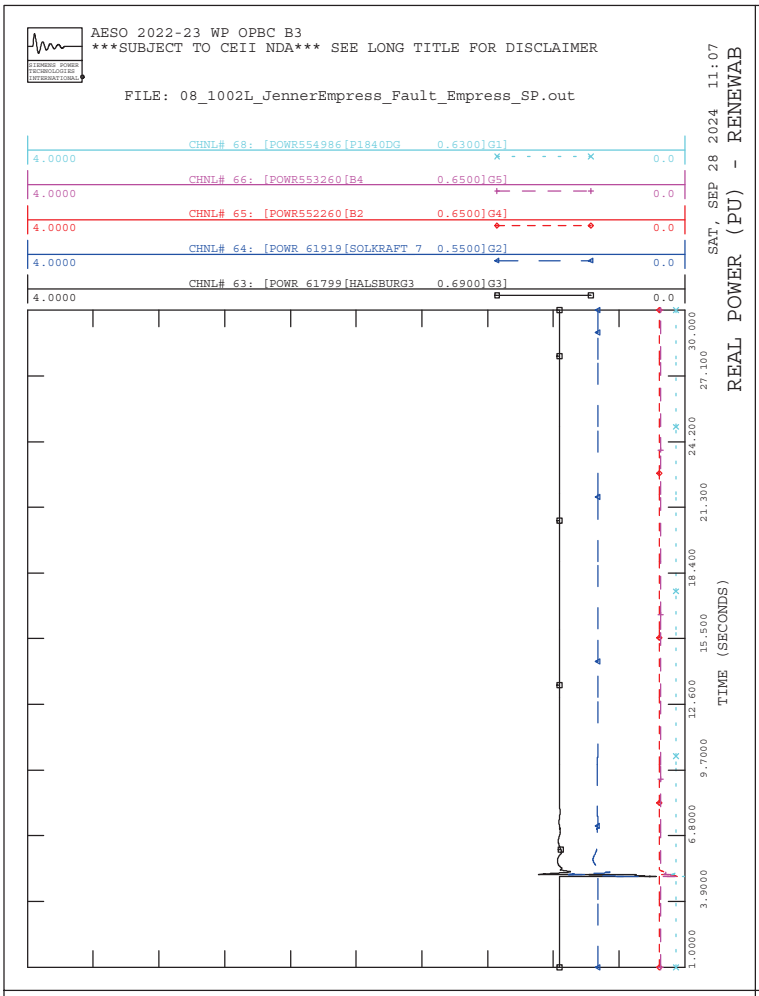
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
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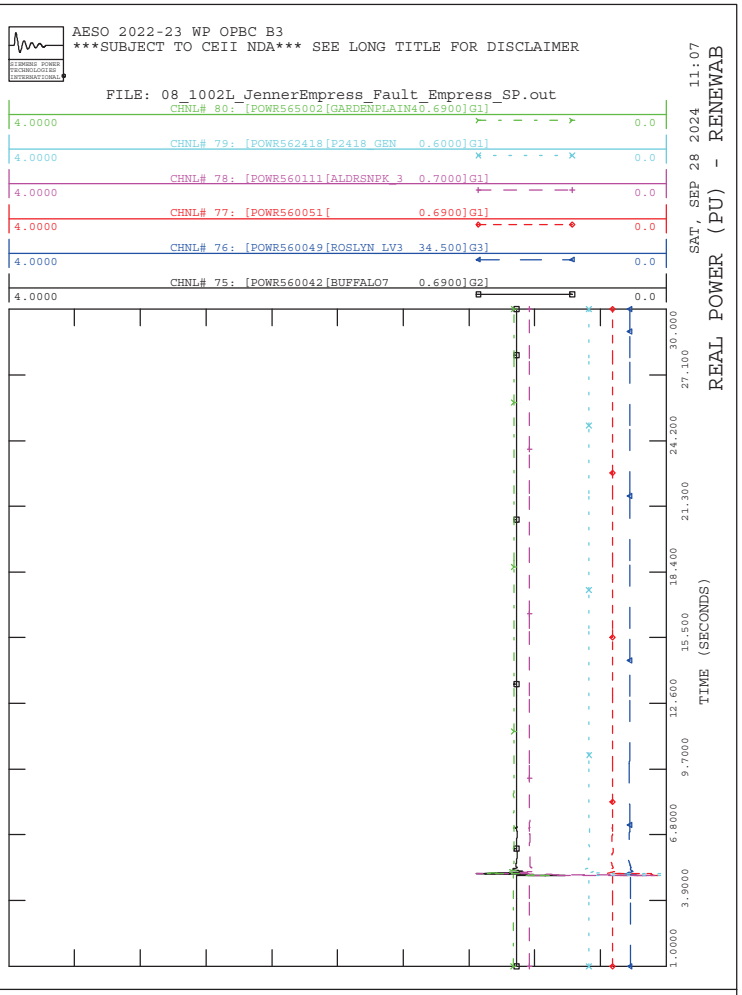
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
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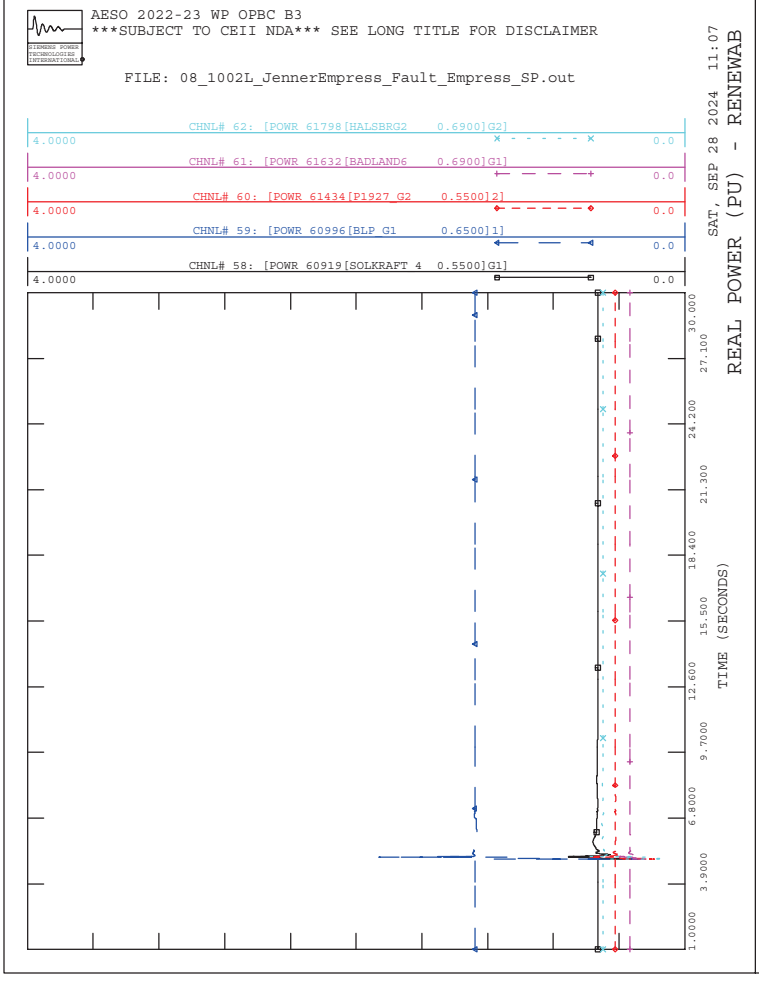
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
1.0000
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6.8000
9.7000
12.600
15.500
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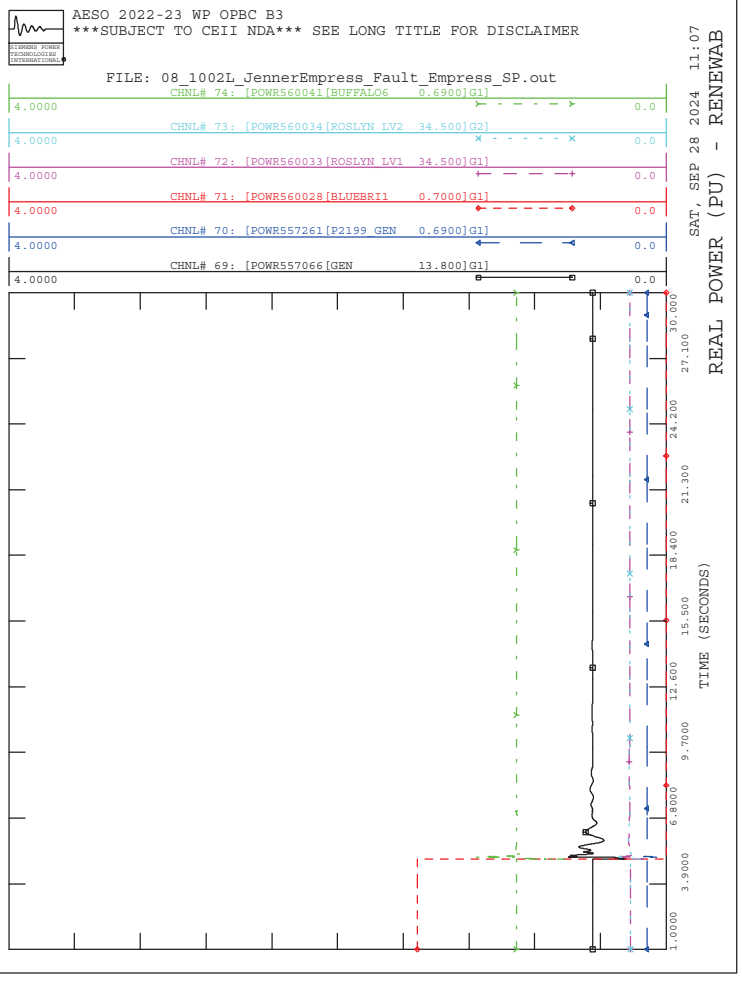
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
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1.0000
3.9000
6.8000
9.7000
12.600
15.500
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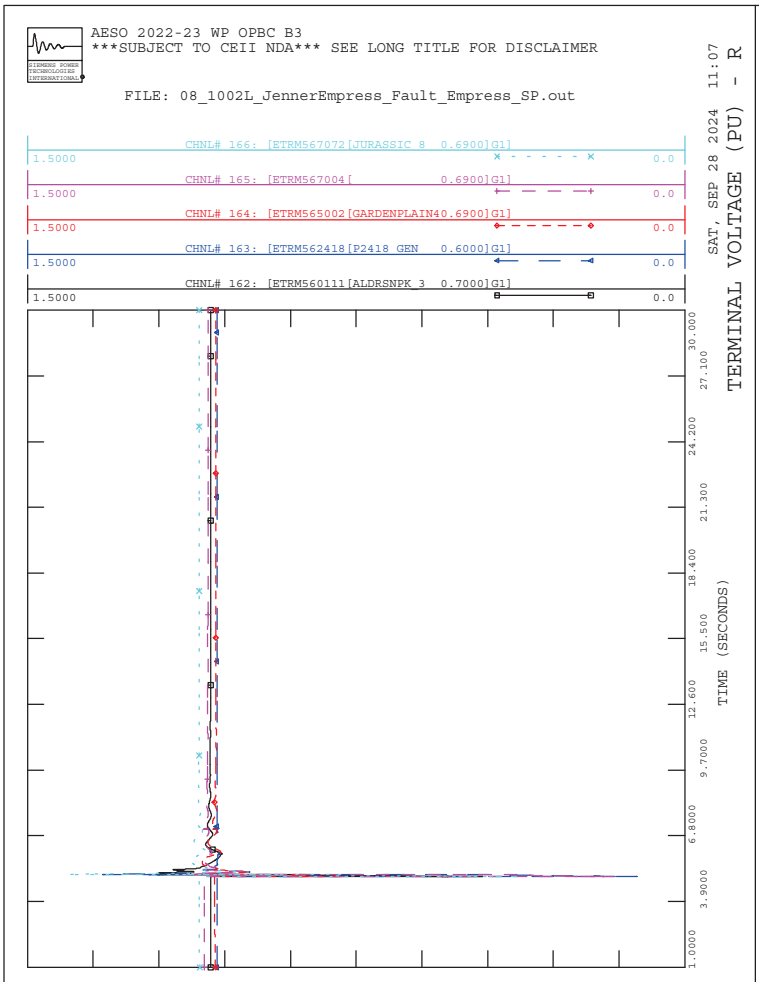
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
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1.0000
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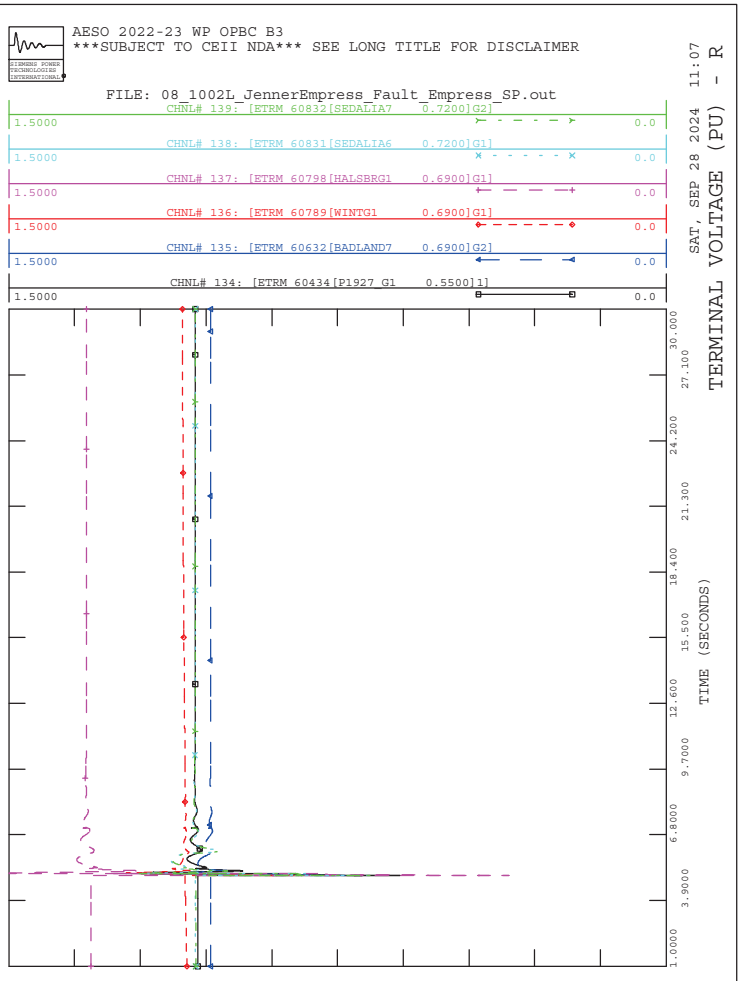
TIME (SECONDS)
SAT, SEP 28 2024 11:07
TERMINAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
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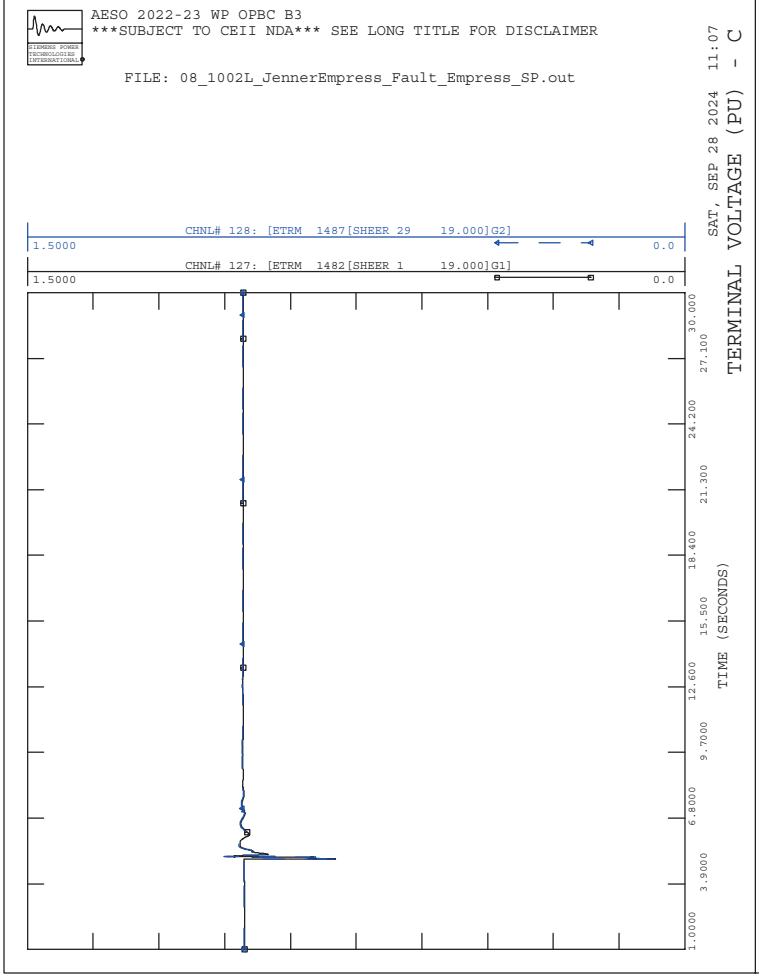
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:07
TERMINAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
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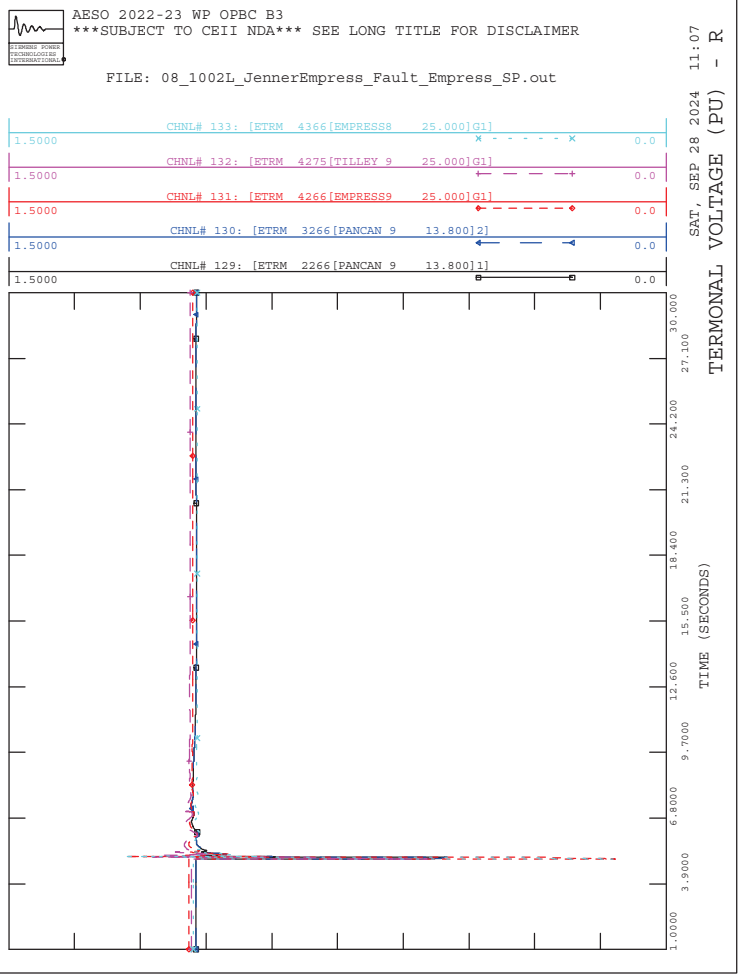
TIME (SECONDS)
SAT, SEP 28 2024 11:07
TERMINAL VOLTAGE (PU) - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
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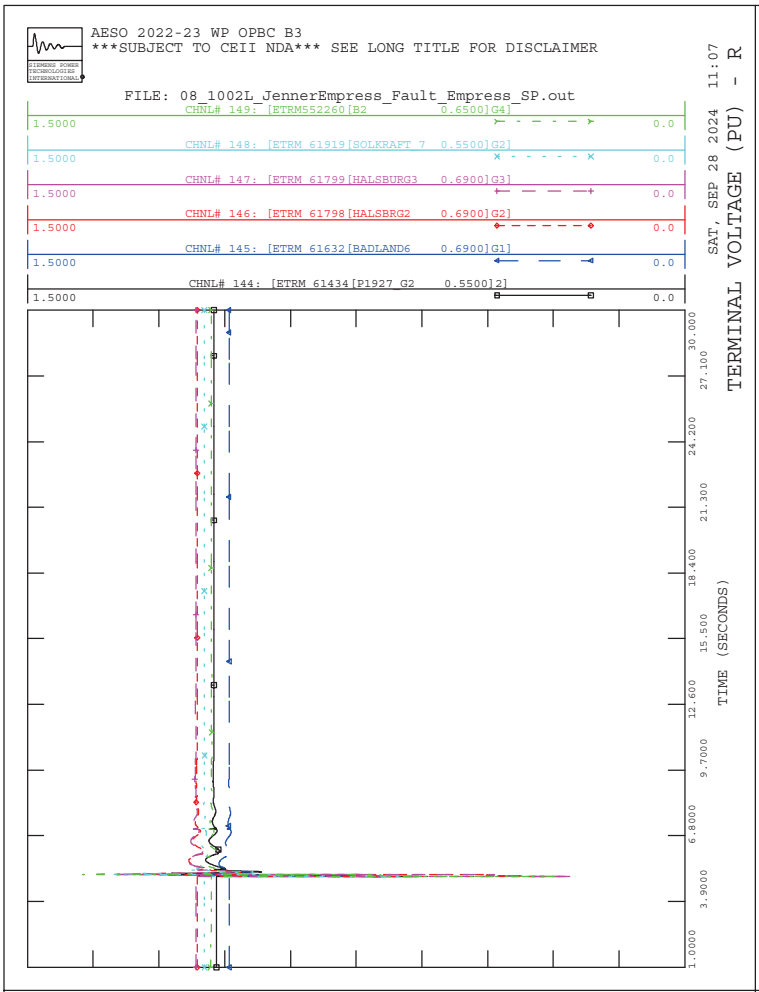
TIME (SECONDS)
SAT, SEP 28 2024 11:07
TERMONAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
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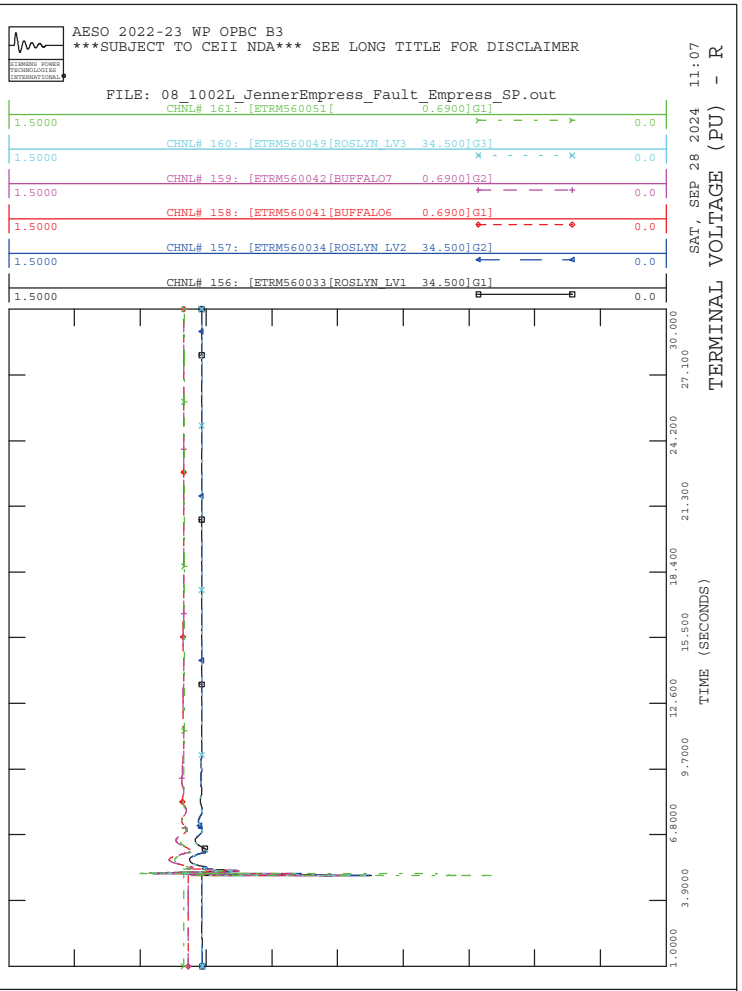
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
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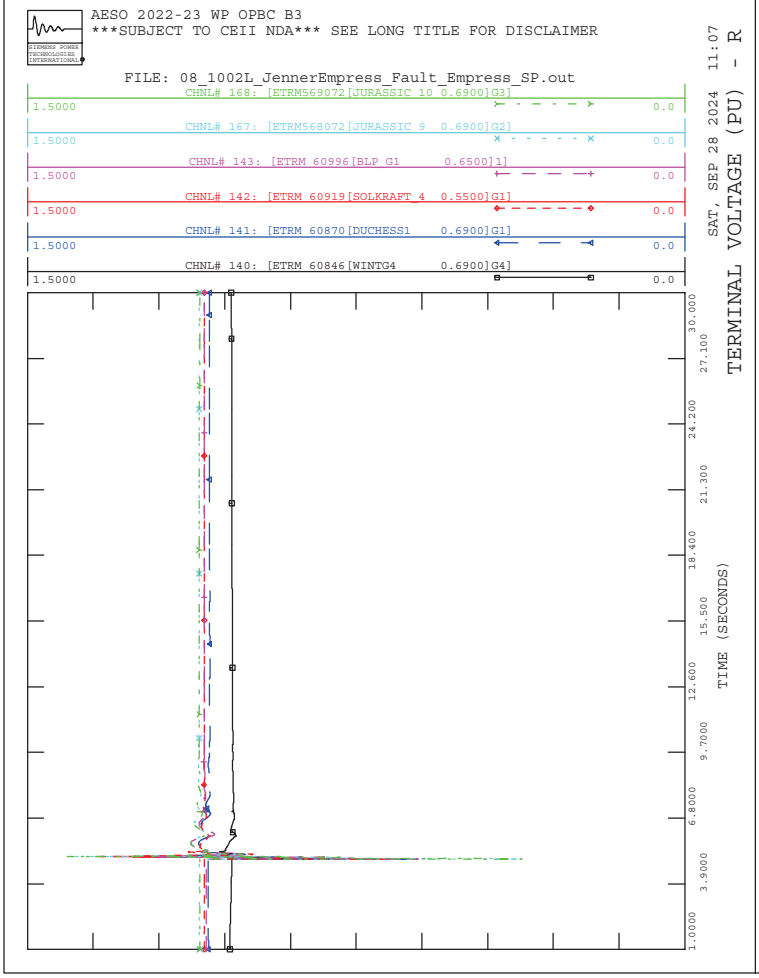
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
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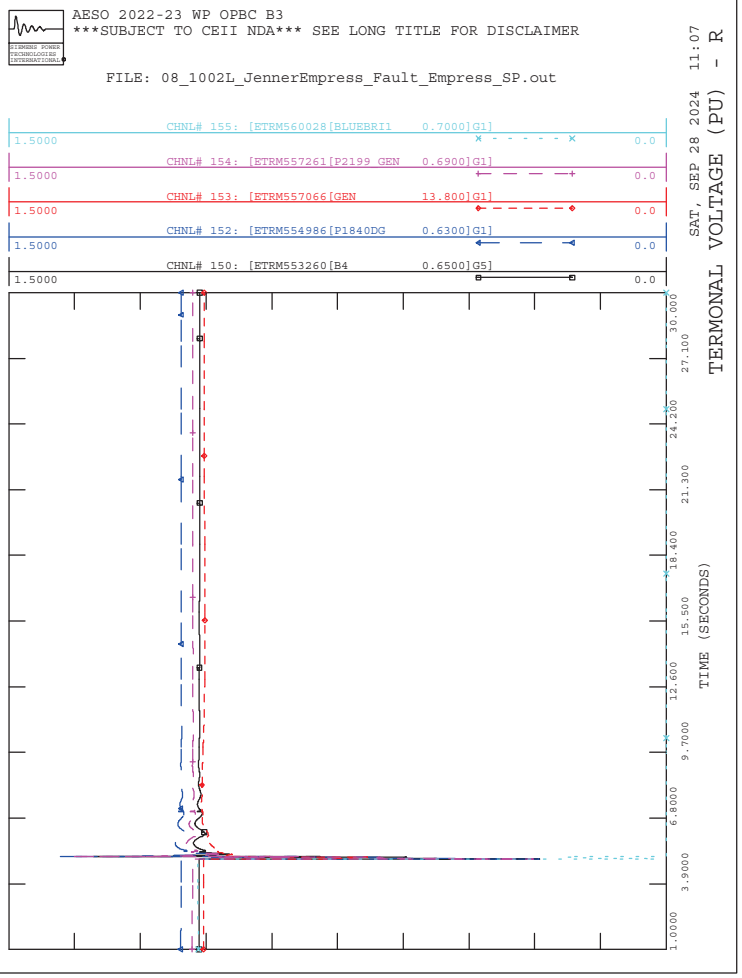
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
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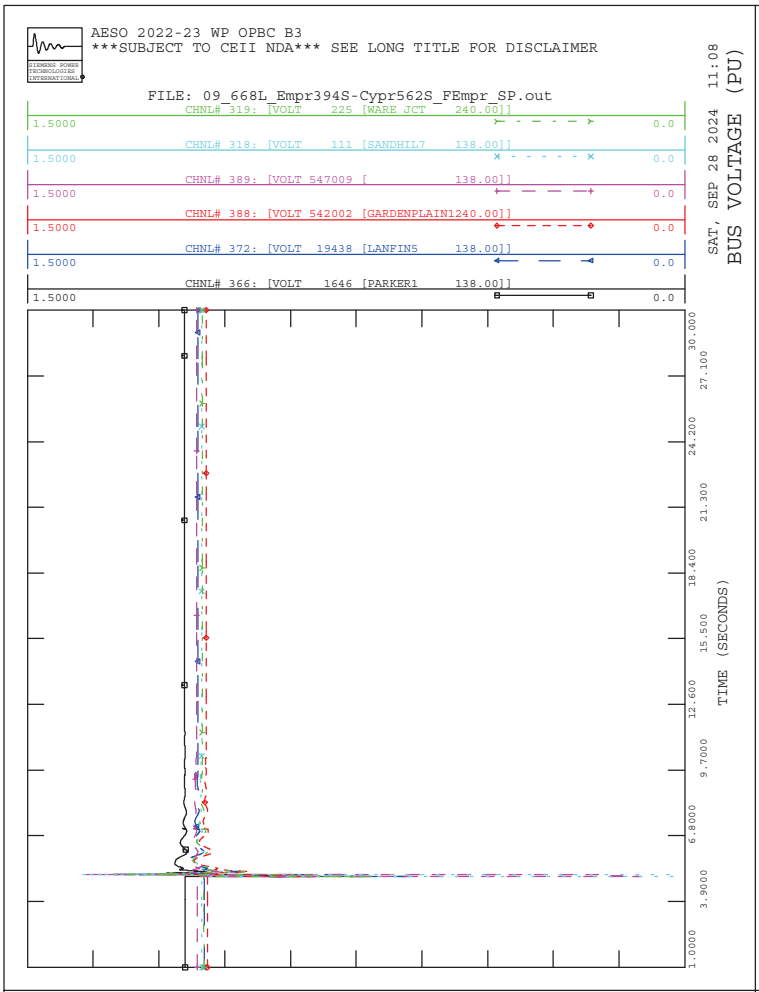
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
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1.0000
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6.8000
9.7000
12.600
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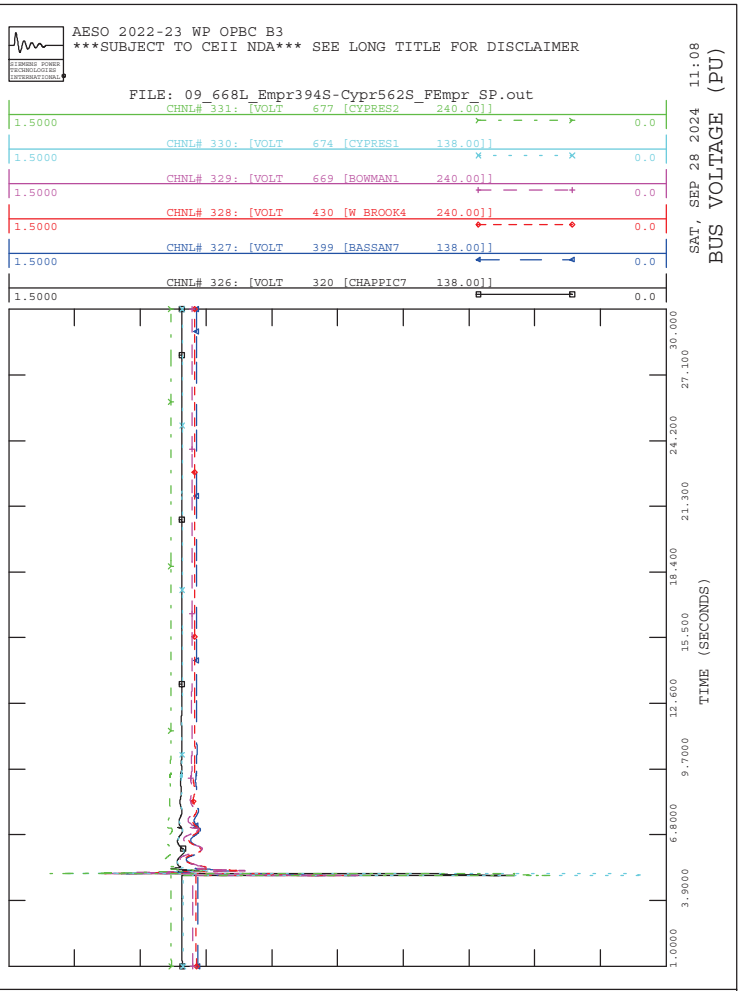
TIME (SECONDS)
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
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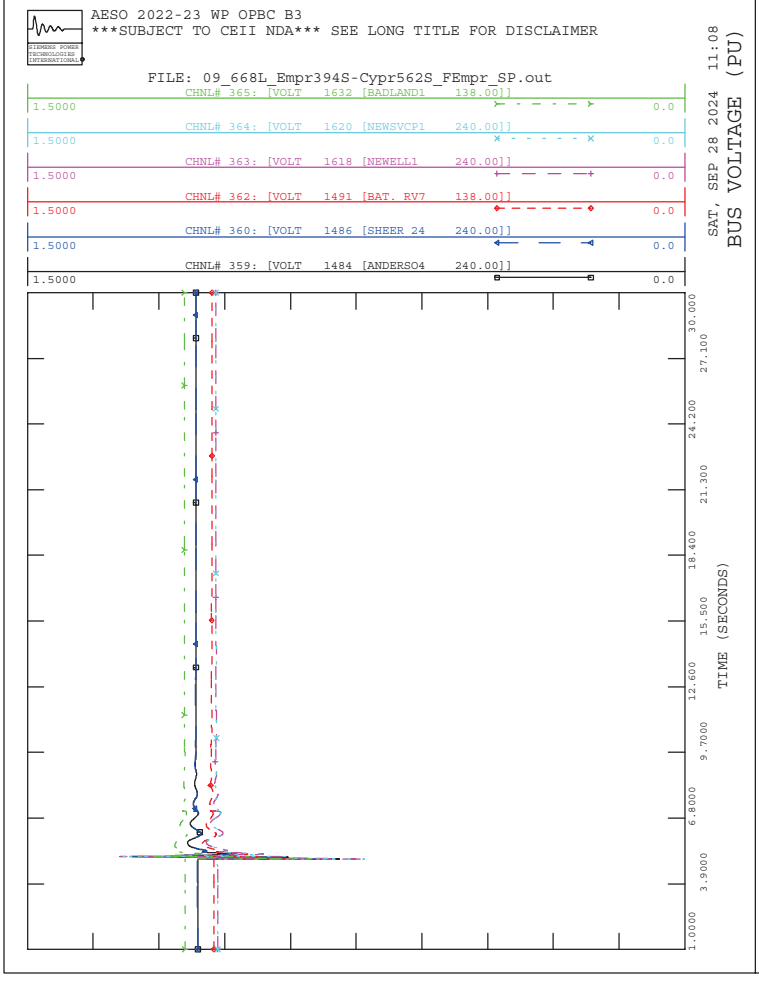
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
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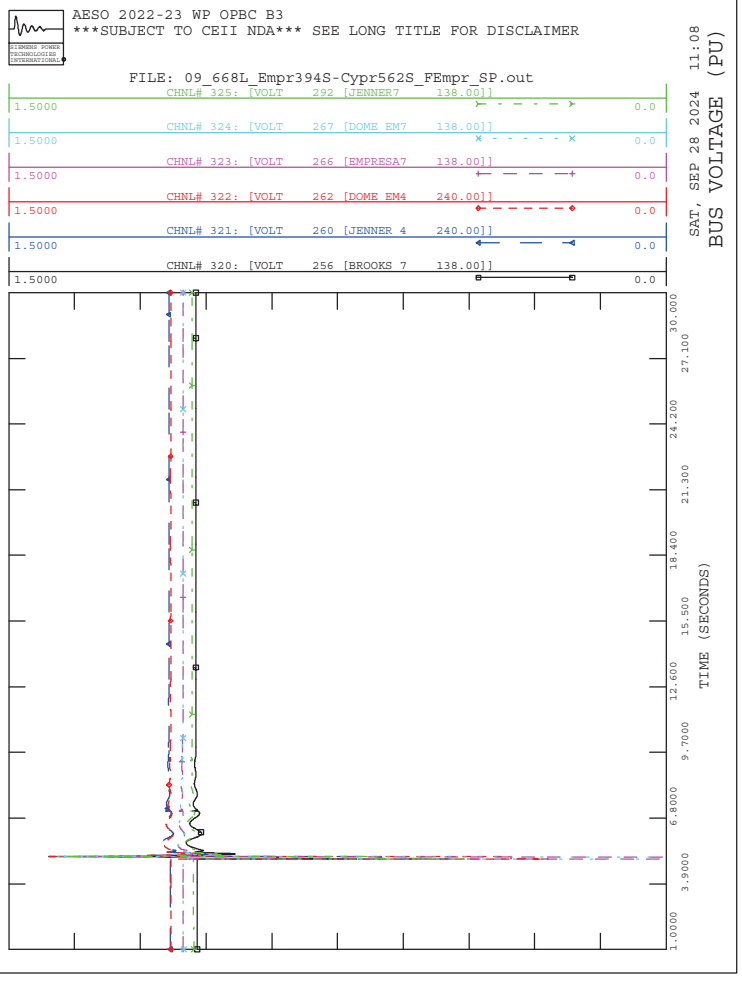
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
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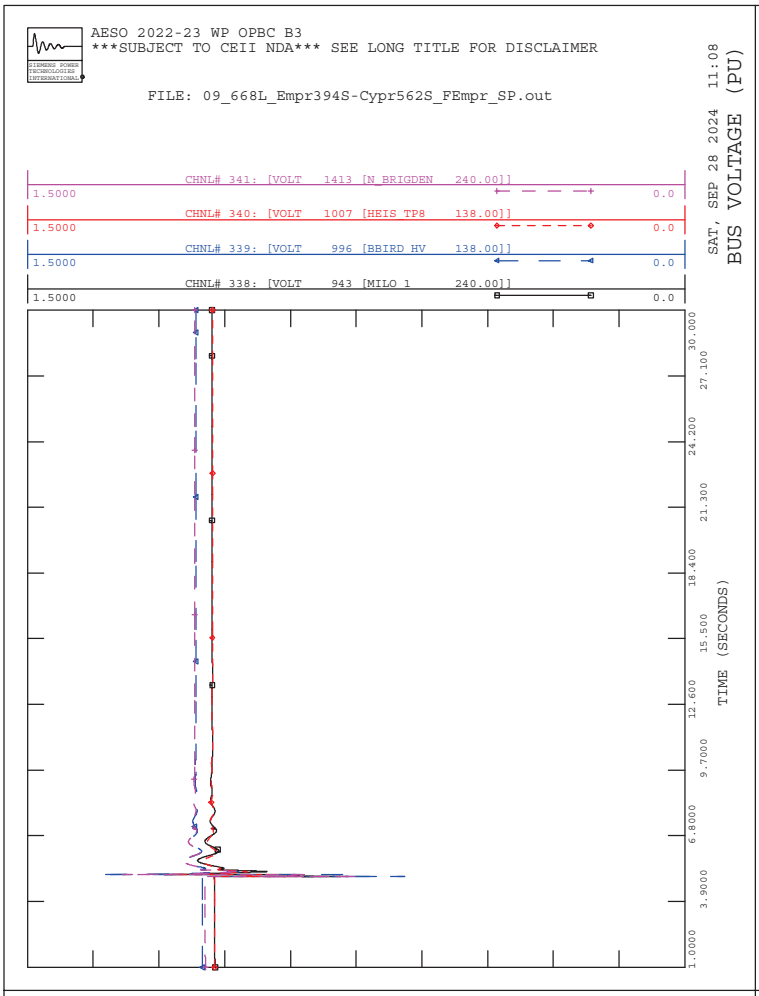
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 341: [VOLT 1413 [N_BRIGDEN 240.00]]
CHNL# 340: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 339: [VOLT 996 [BBIRD HV 138.00]]
CHNL# 338: [VOLT 943 [MILO 1 240.00]]
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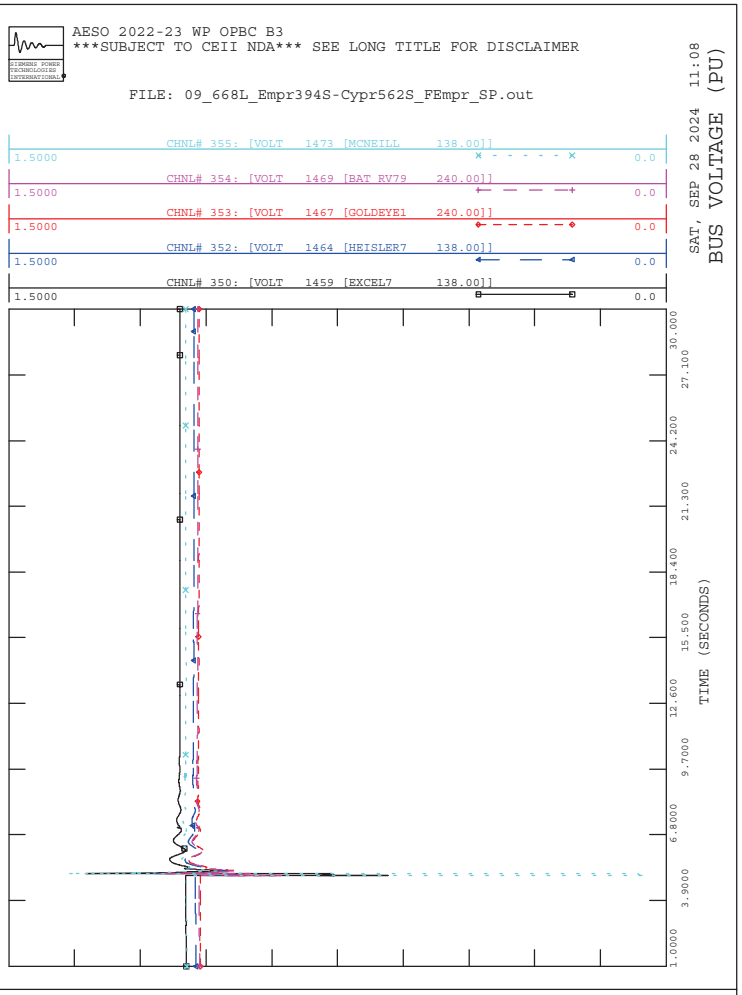
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 355: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 354: [VOLT 1469 [BAT RV79 240.00]]
CHNL# 353: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 352: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 350: [VOLT 1459 [EXCEL7 138.00]]
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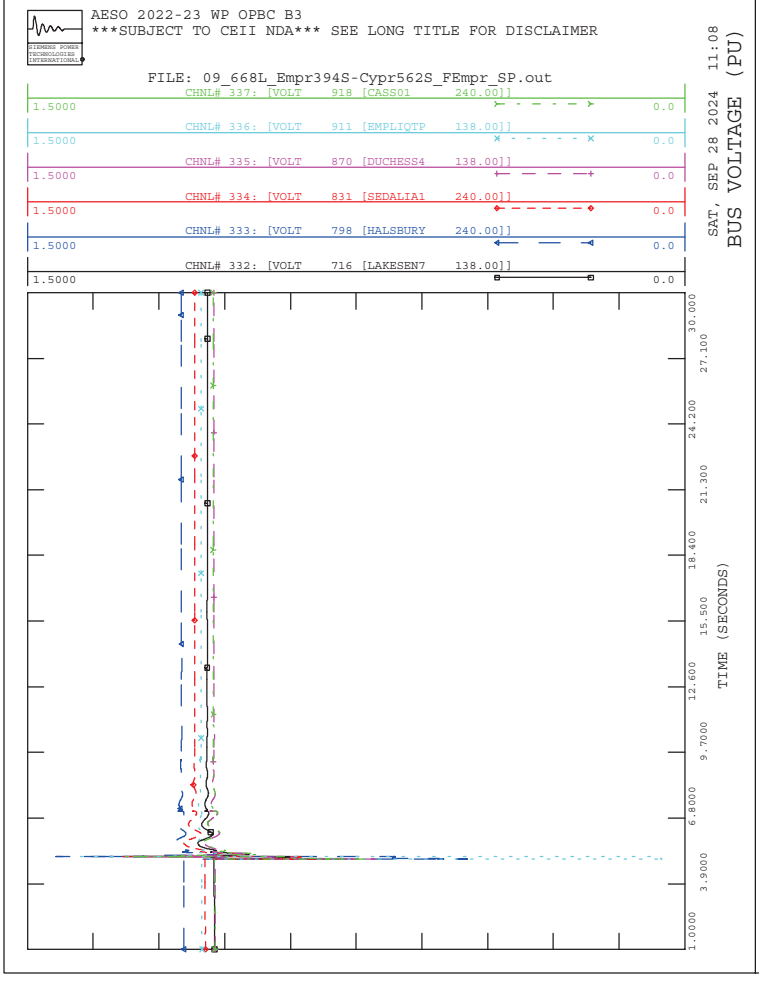
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 337: [VOLT 918 [CASS01 240.00]]
CHNL# 336: [VOLT 911 [EMPLIQTP 138.00]]
CHNL# 335: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 334: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 333: [VOLT 798 [HALSBURY 240.00]]
CHNL# 332: [VOLT 716 [LAKESEN7 138.00]]
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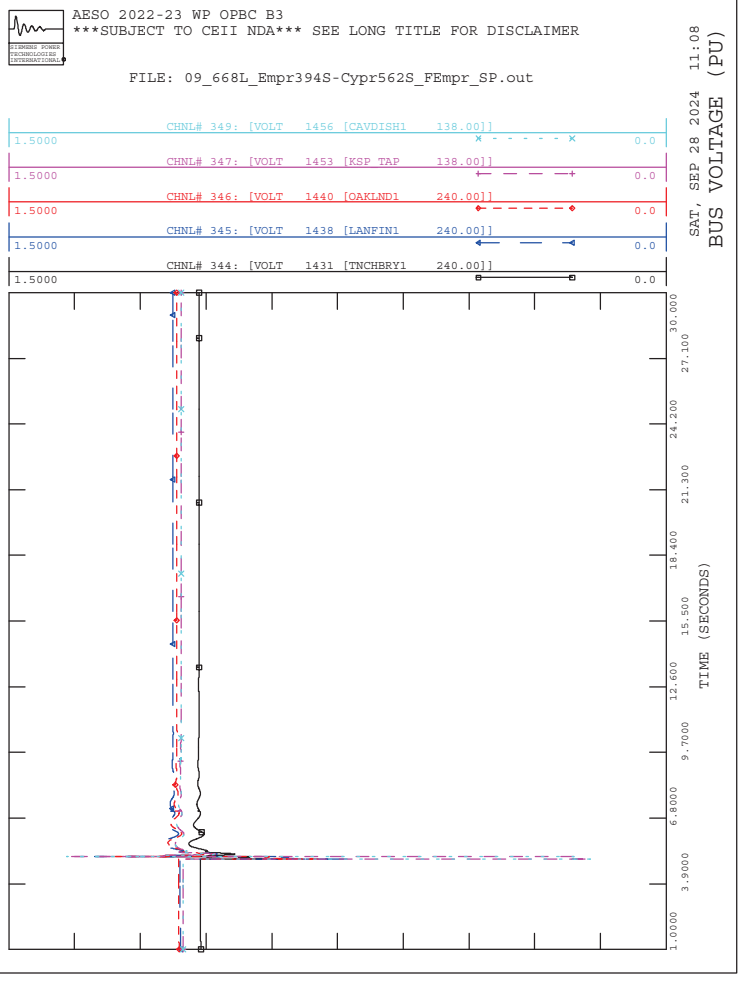
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 349: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 347: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 346: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 345: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 344: [VOLT 1431 [TNCHBRY1 240.00]]
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15.500
18.400
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24.200
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TIME (SECONDS)
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 11:08

BUS VOLTAGE (PU)

CHNL# 394: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 393: [VOLT 549028 [BLUEBRI4 240.00]]
CHNL# 392: [VOLT 547039 [ROSLYN TAP 240.00]]

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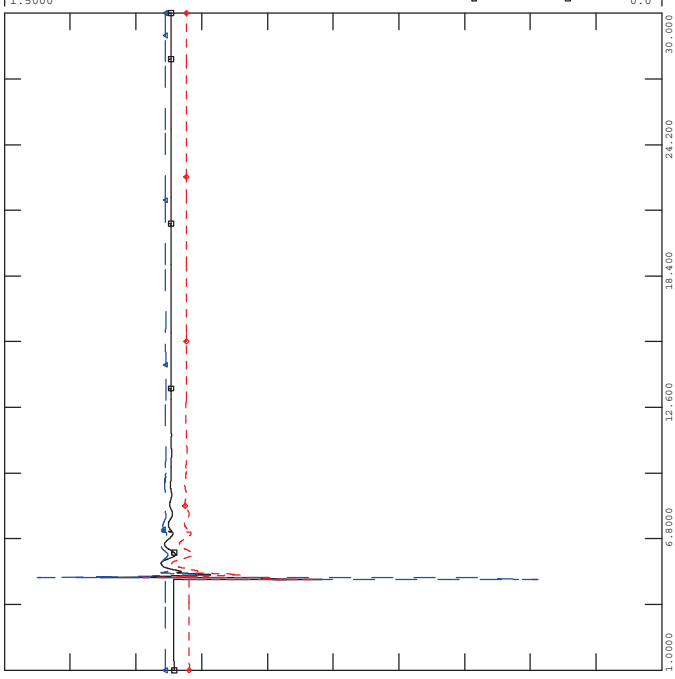
1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 11:08

BUS VOLTAGE (PU)

CHNL# 343: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 342: [VOLT 1419 [PEMUKN1 240.00]]
CHNL# 399: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 398: [VOLT 549072 [JURASSIC 1 240.00]]

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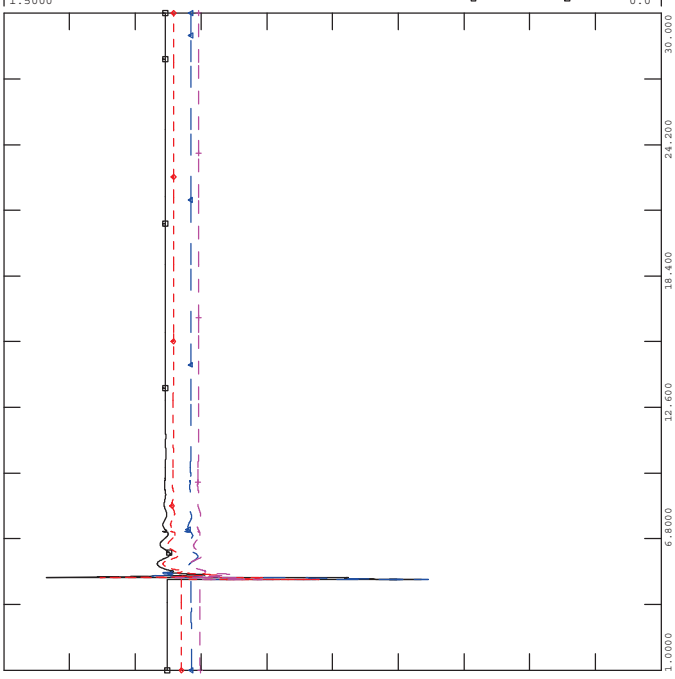
TIME (SECONDS)



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 11:08

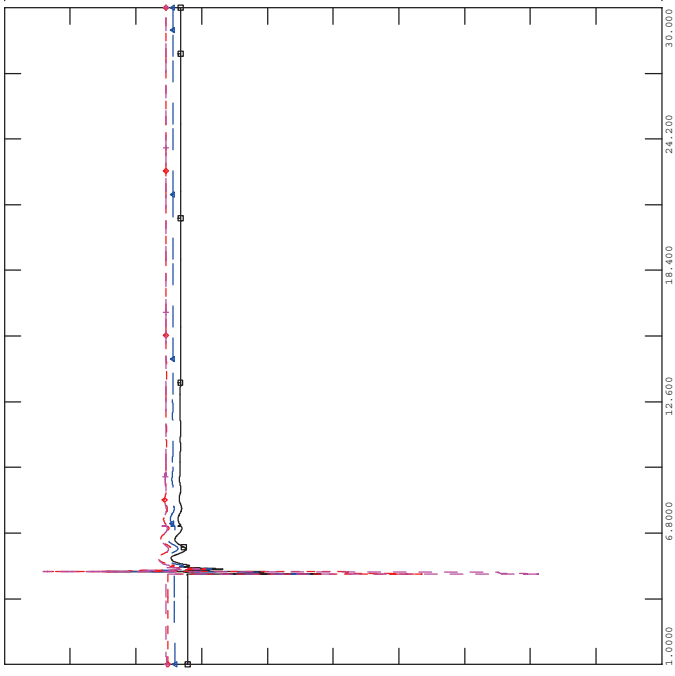
BUS VOLTAGE (PU)

CHNL# 391: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 390: [VOLT 547023 [944AL TAP 240.00]]
CHNL# 357: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 356: [VOLT 1477 [RIBSTON1 138.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 11:08

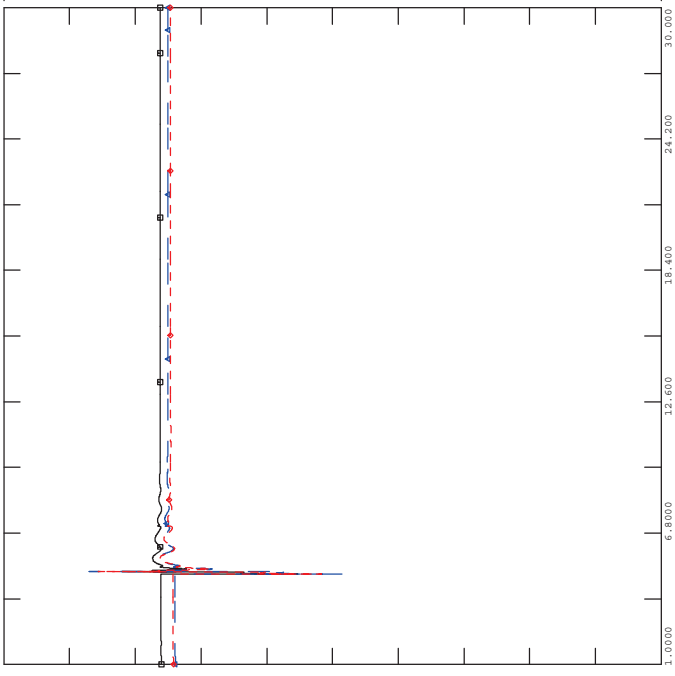
BUS VOLTAGE (PU)

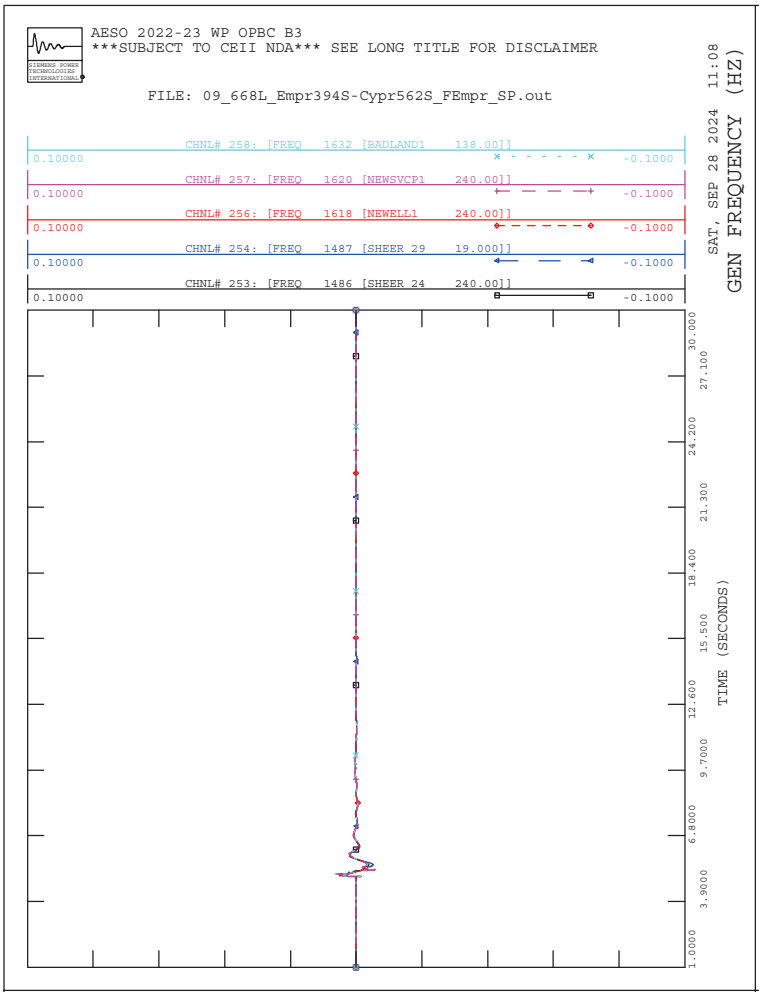
CHNL# 397: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 396: [VOLT 549046 [RESOYEN 240.00]]
CHNL# 395: [VOLT 549045 [HANDHILLS3 138.00]]

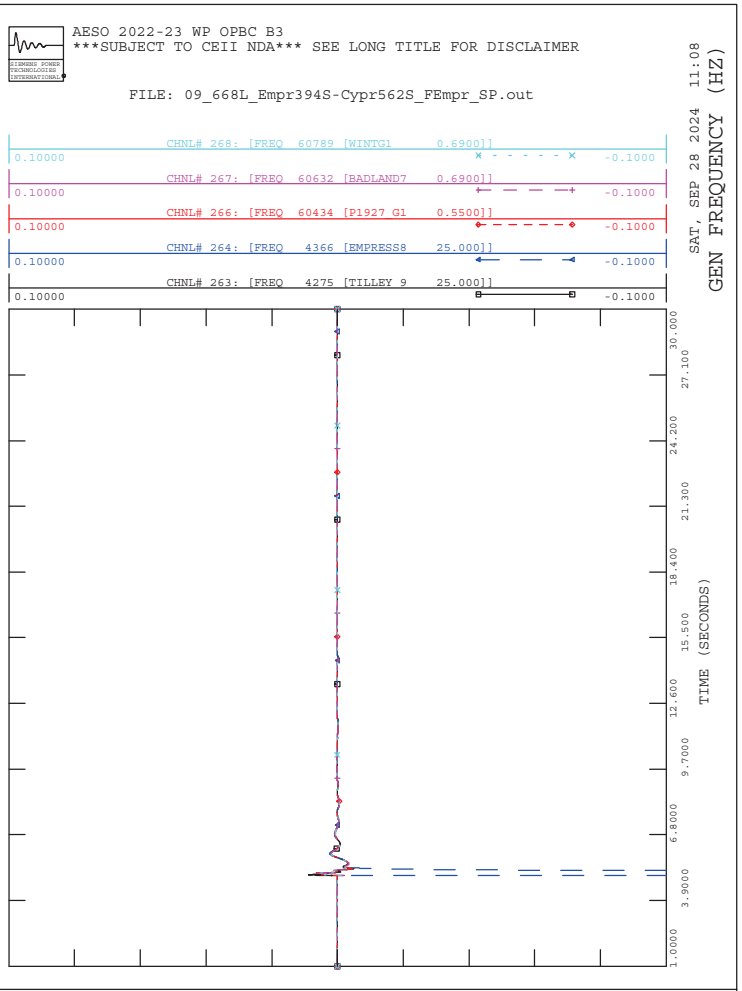
1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
SAT, SEP 28 2024 11:08
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
0.10000
-0.1000
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
SAT, SEP 28 2024 11:08
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
0.10000
-0.1000
GEN FREQUENCY (HZ)
TIME (SECONDS)
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3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
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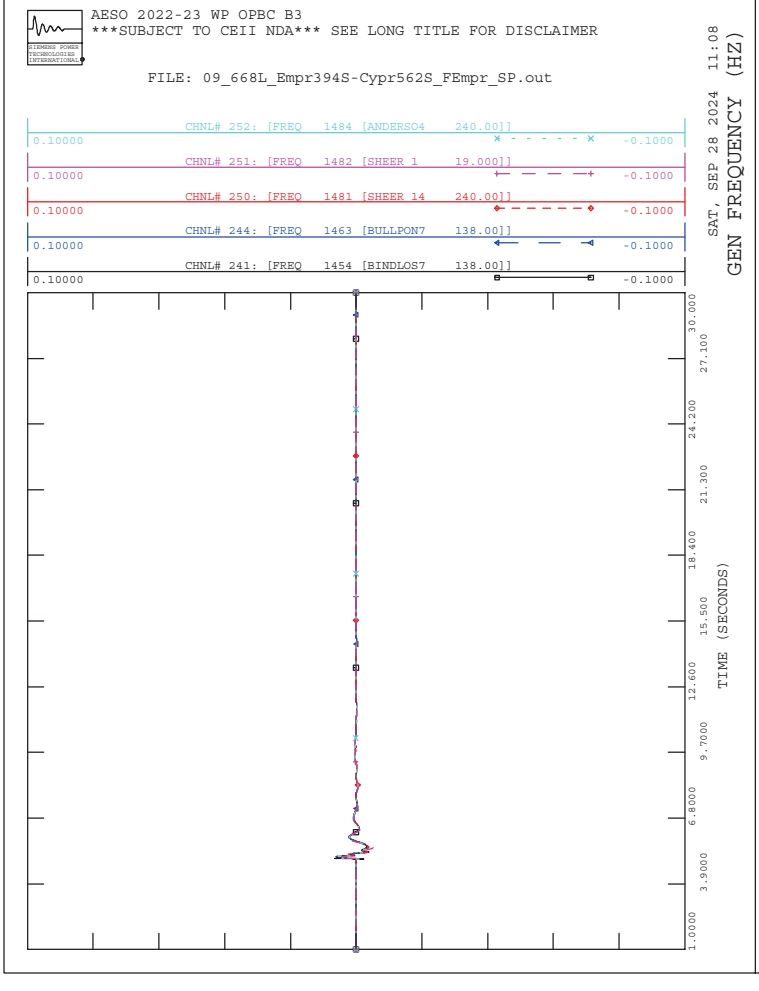
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
SAT, SEP 28 2024 11:08
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
0.10000
-0.1000
GEN FREQUENCY (HZ)
TIME (SECONDS)
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6.8000
9.7000
12.600
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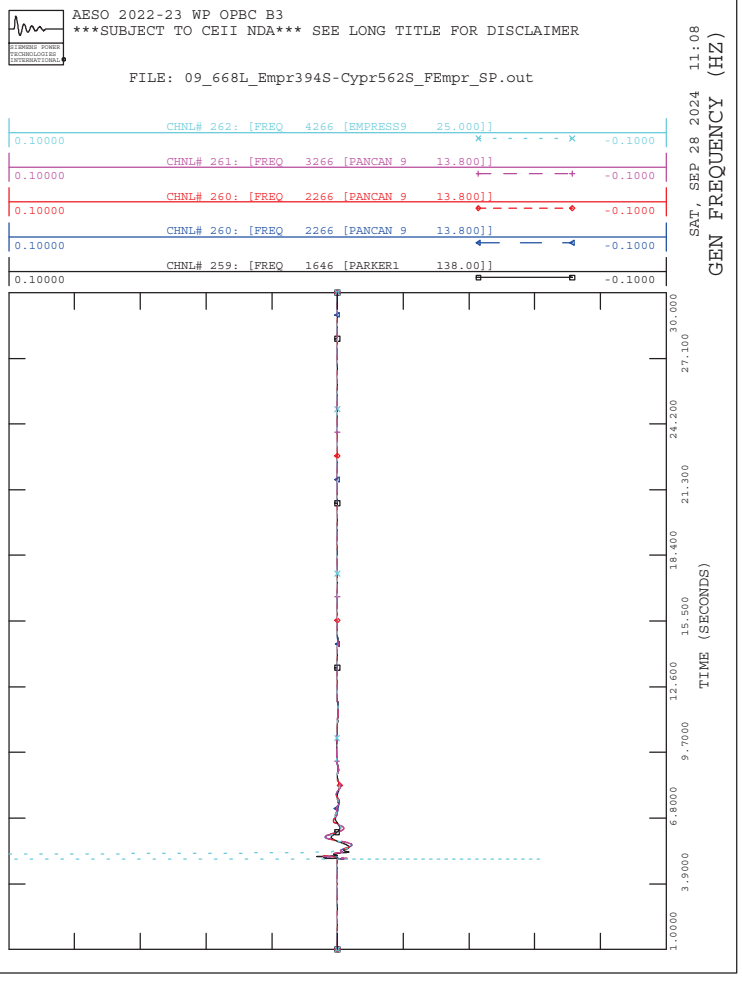
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
SAT, SEP 28 2024 11:08
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
0.10000
-0.1000
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
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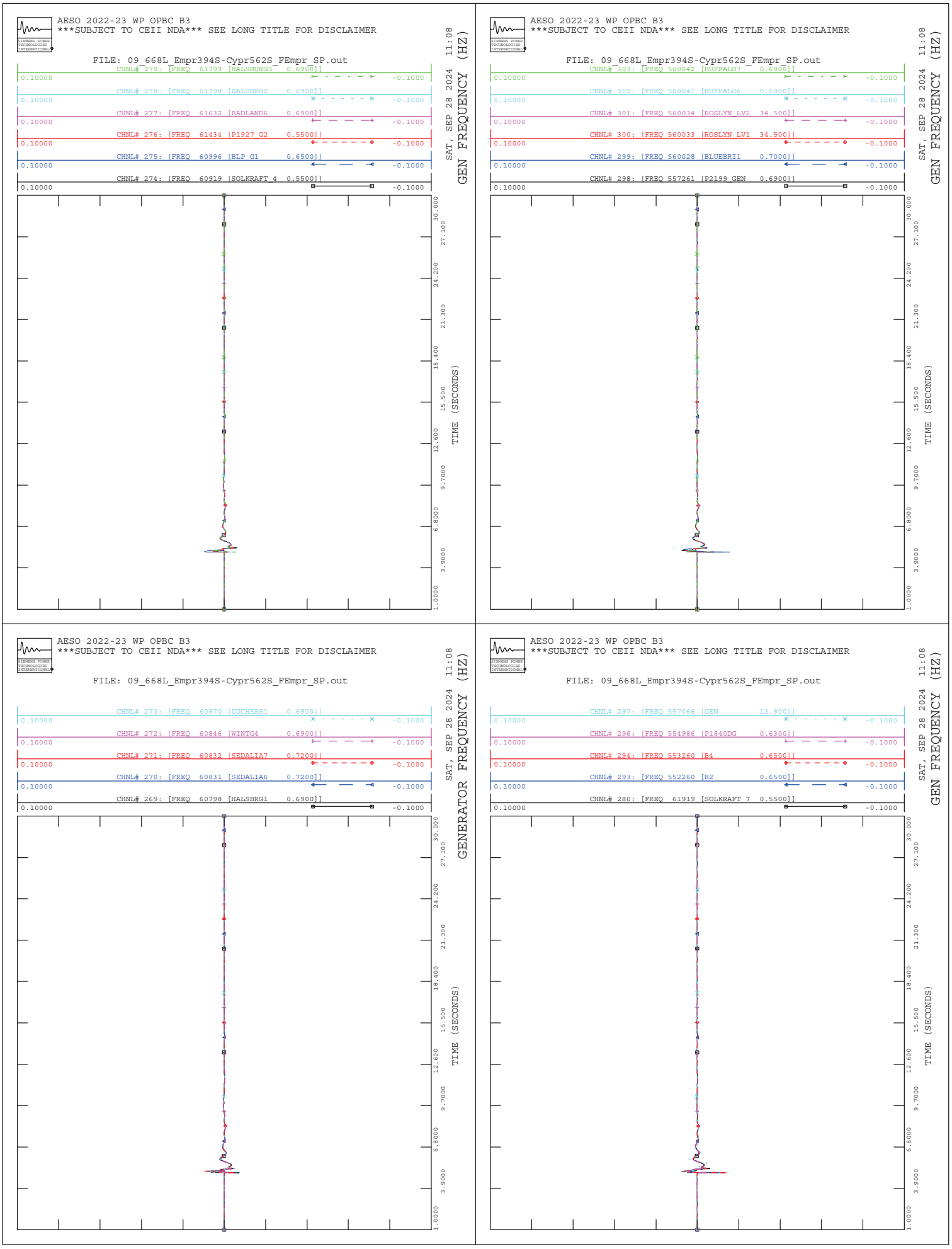
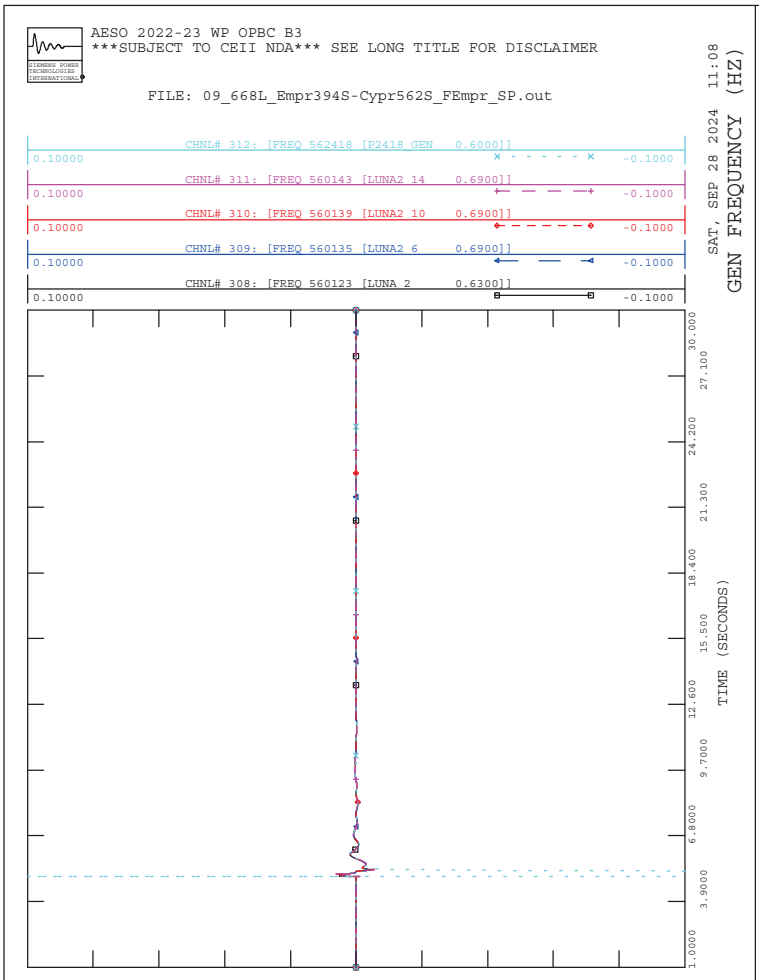
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
GEN FREQUENCY (HZ)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
GEN FREQUENCY (HZ)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
GENERATOR FREQUENCY (HZ)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 11:08
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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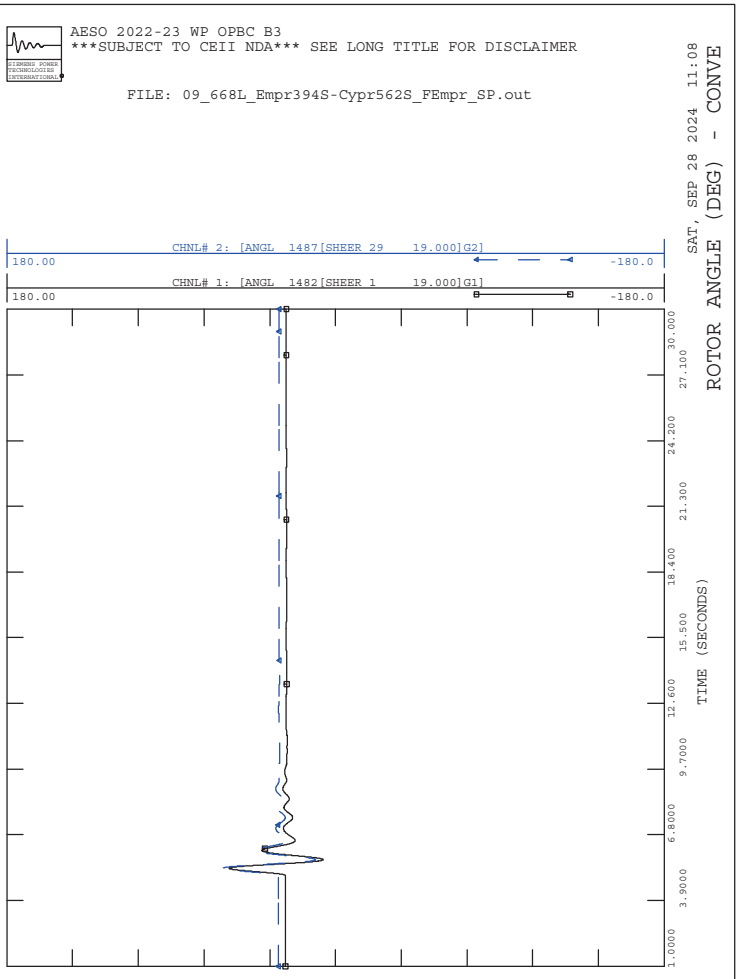
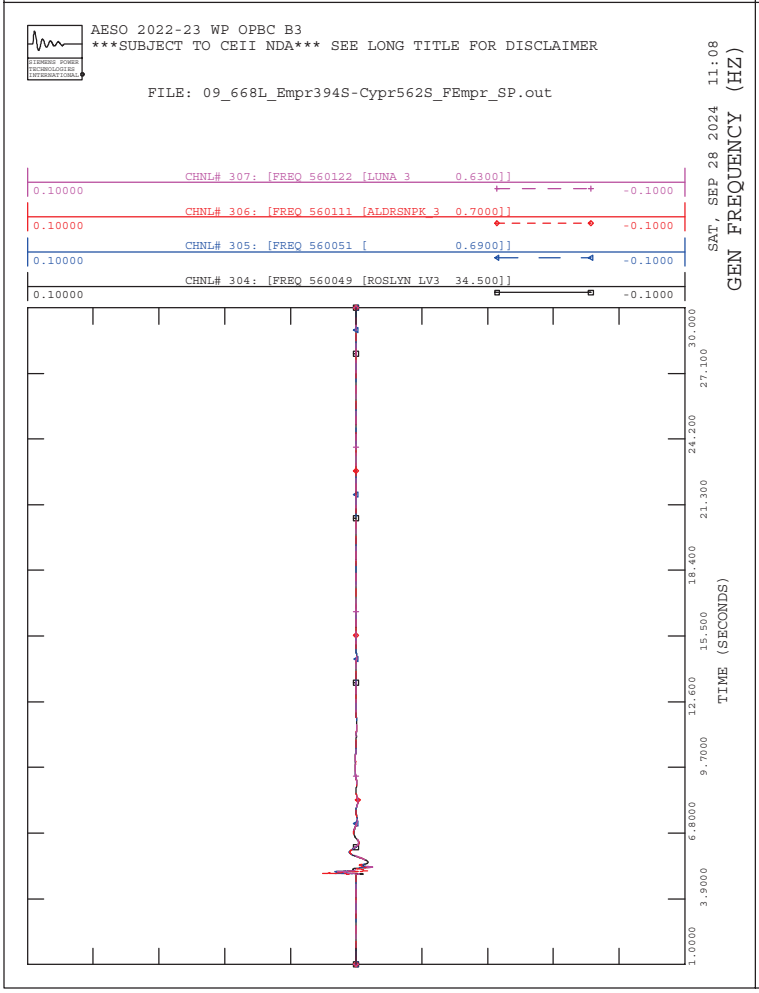
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 11:08
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 11:08
GEN FREQUENCY (HZ)
TIME (SECONDS)
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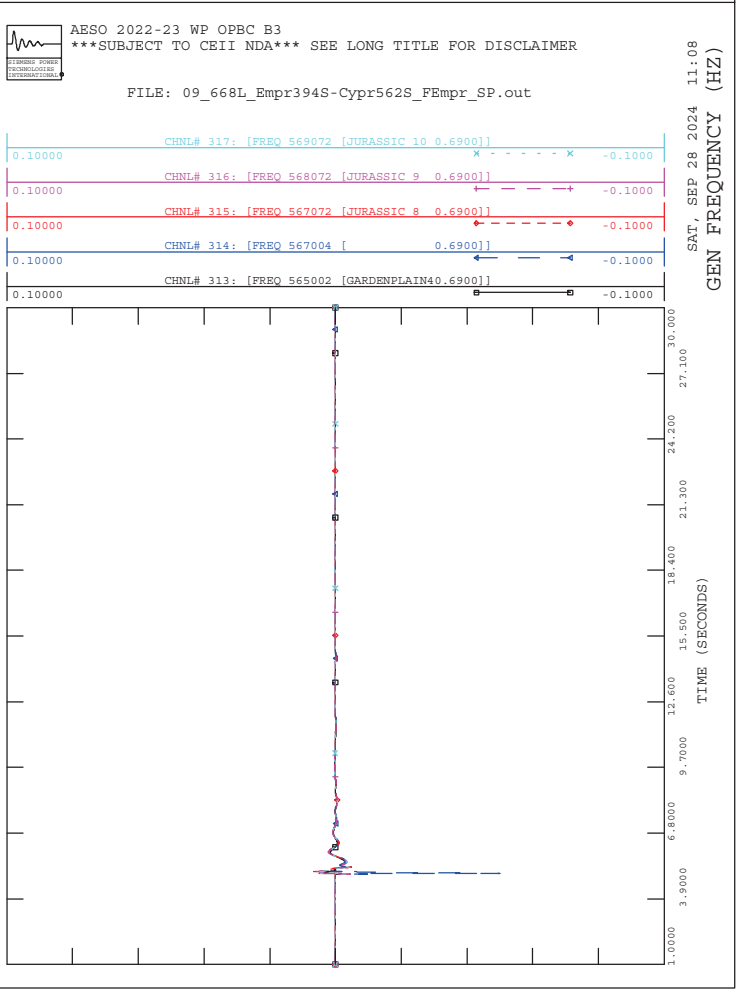
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 11:08
GEN FREQUENCY (HZ)
TIME (SECONDS)
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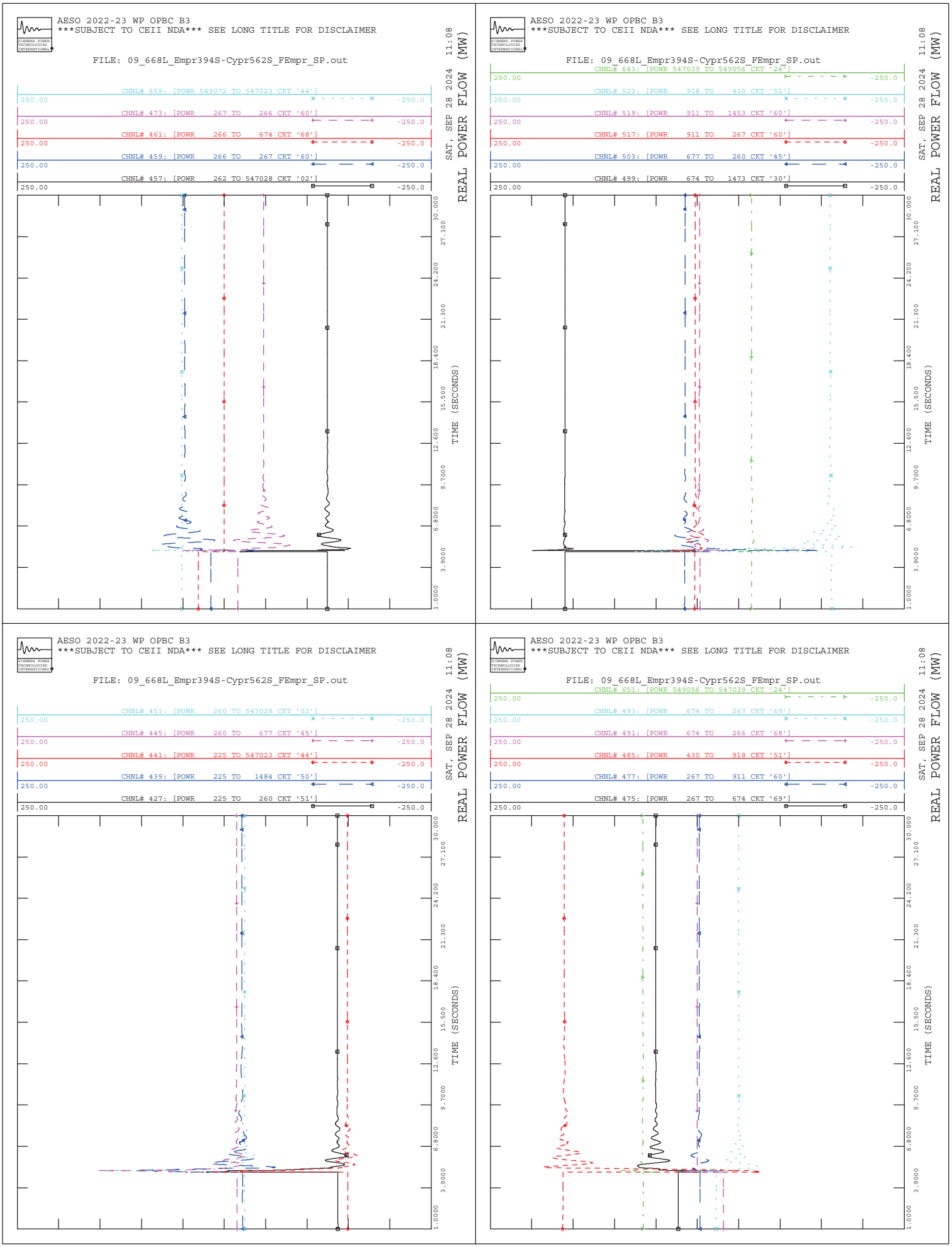
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 11:08
REAL POWER FLOW (MW)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 11:08
REAL POWER FLOW (MW)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 11:08
REAL POWER FLOW (MW)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 11:08
REAL POWER FLOW (MW)
TIME (SECONDS)
1.0000
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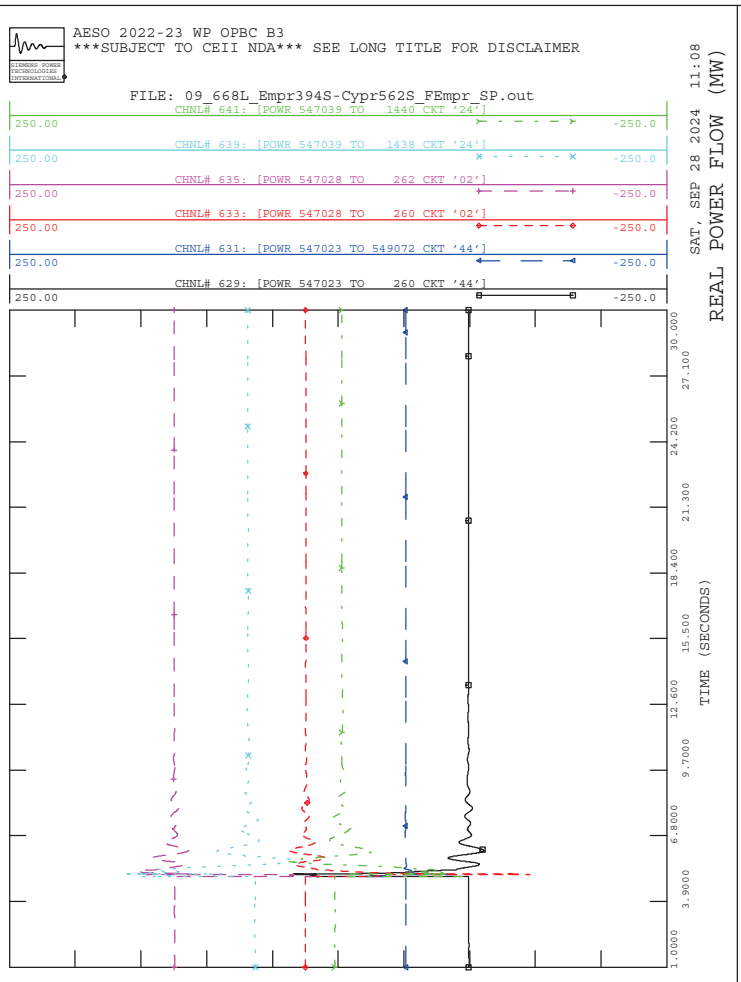
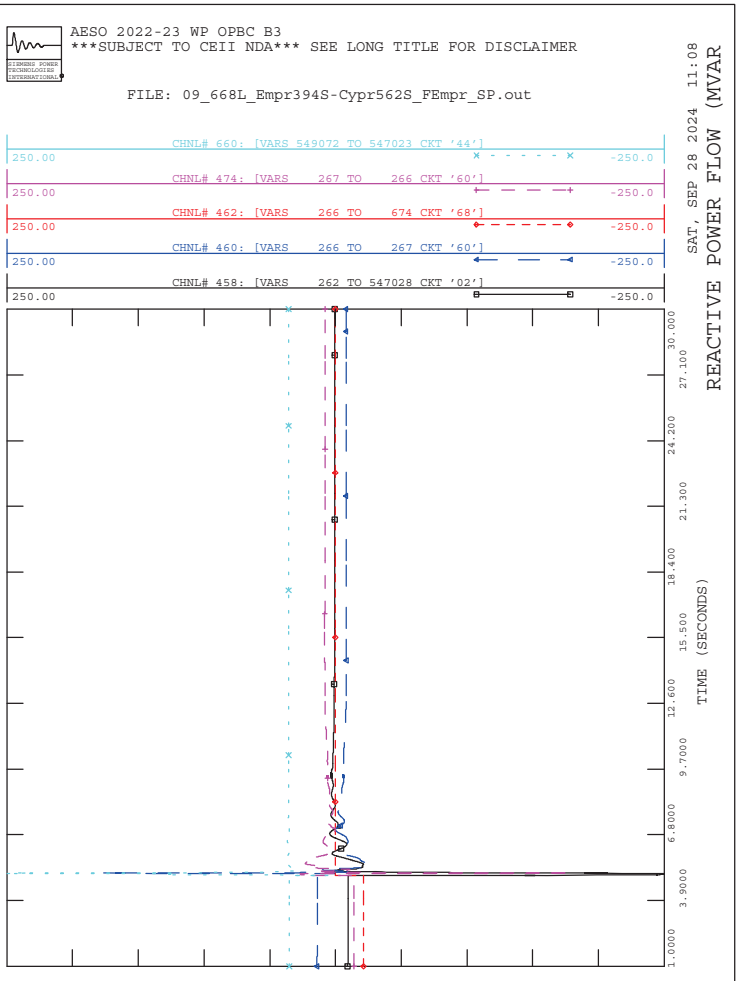
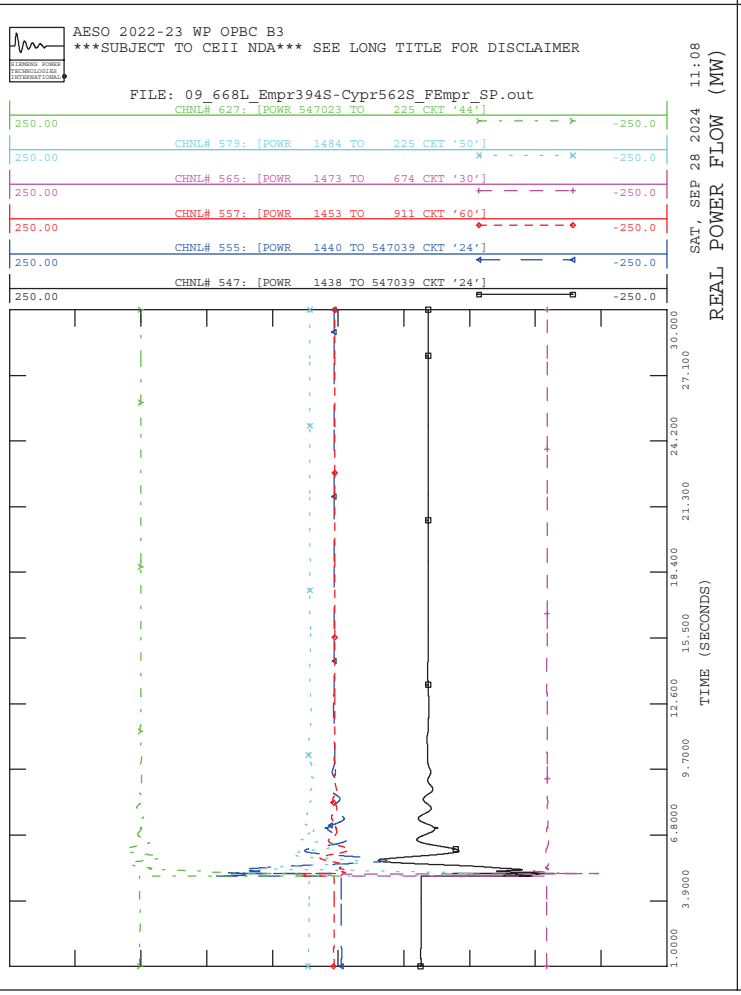
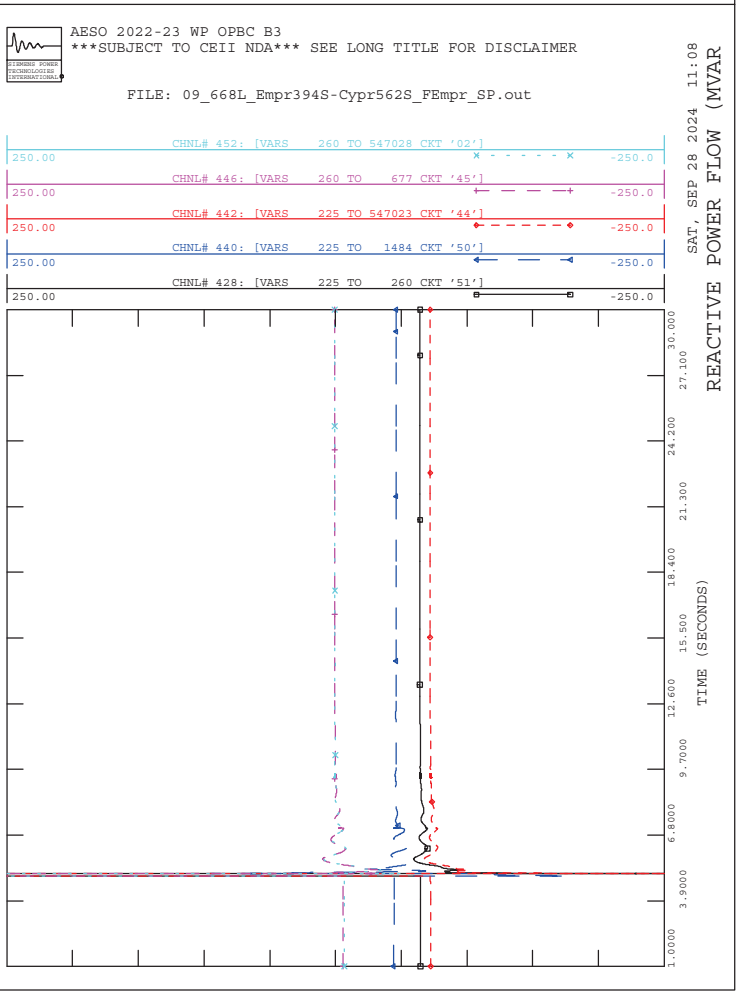
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 11:08
REAL POWER FLOW (MW)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 11:08
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 11:08
REAL POWER FLOW (MW)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 11:08
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
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12.600
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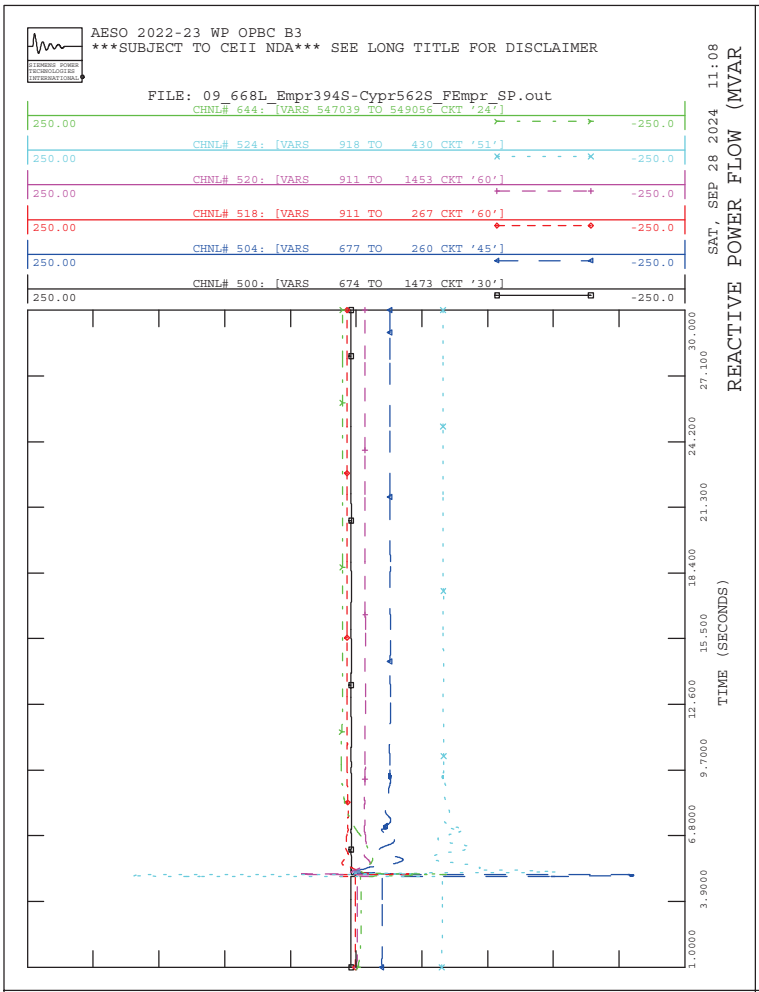
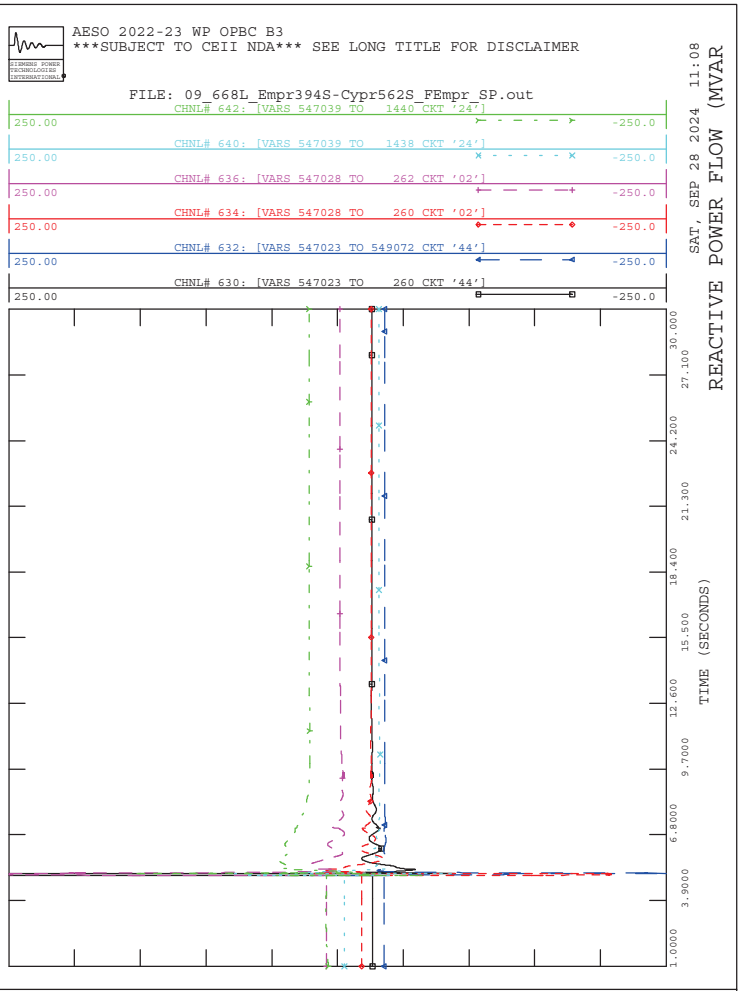
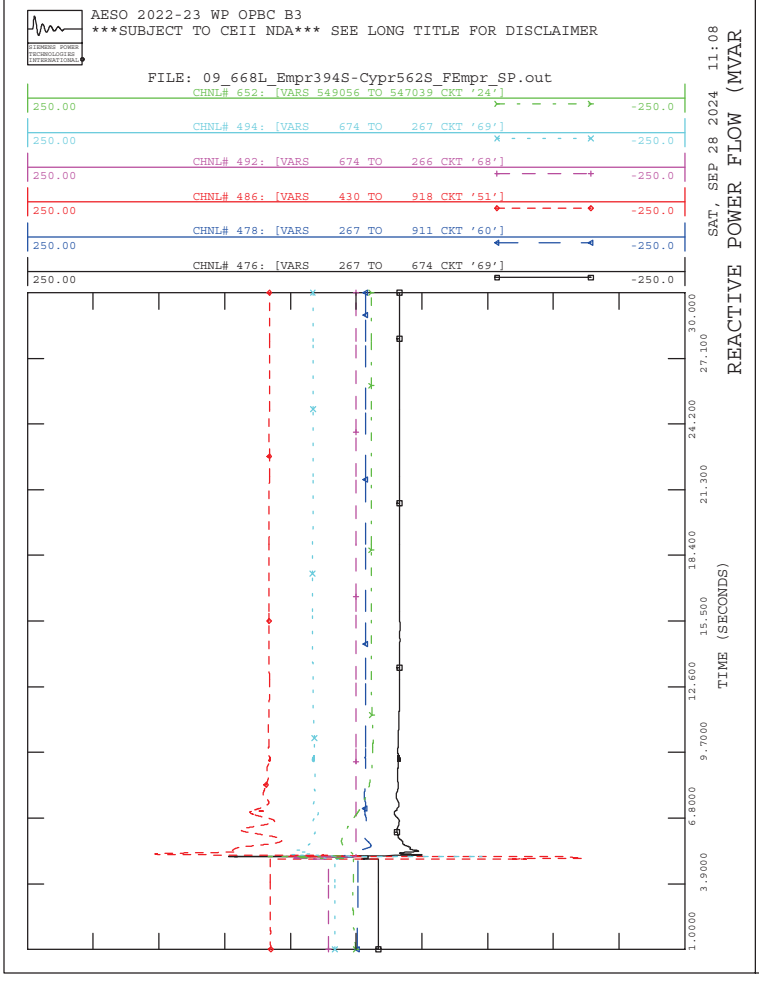
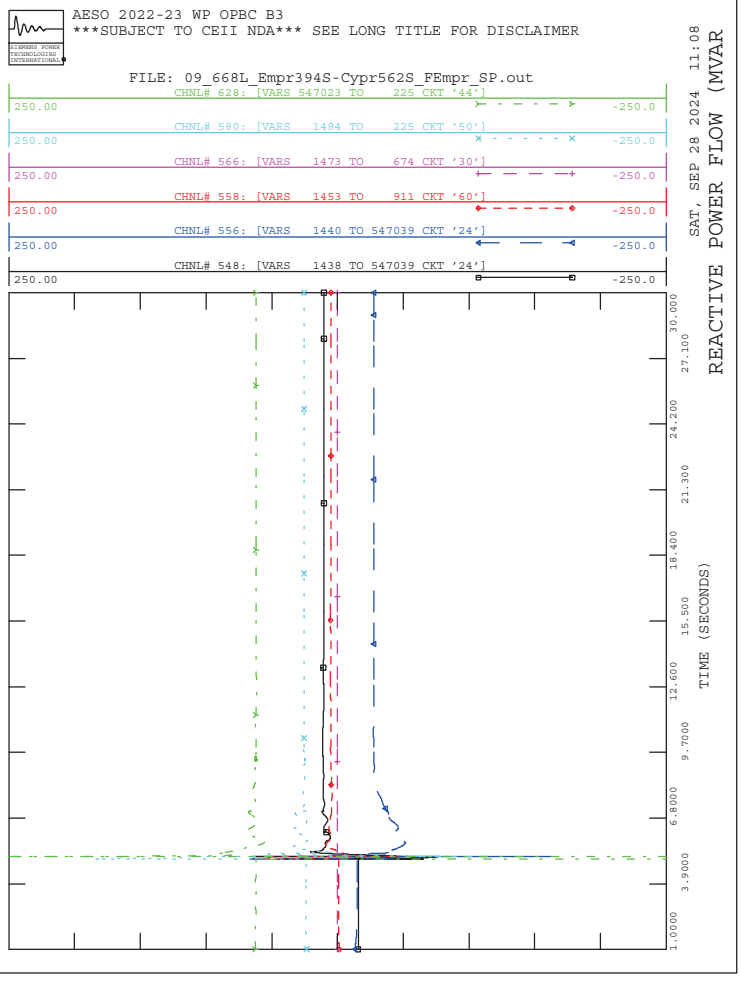
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:08

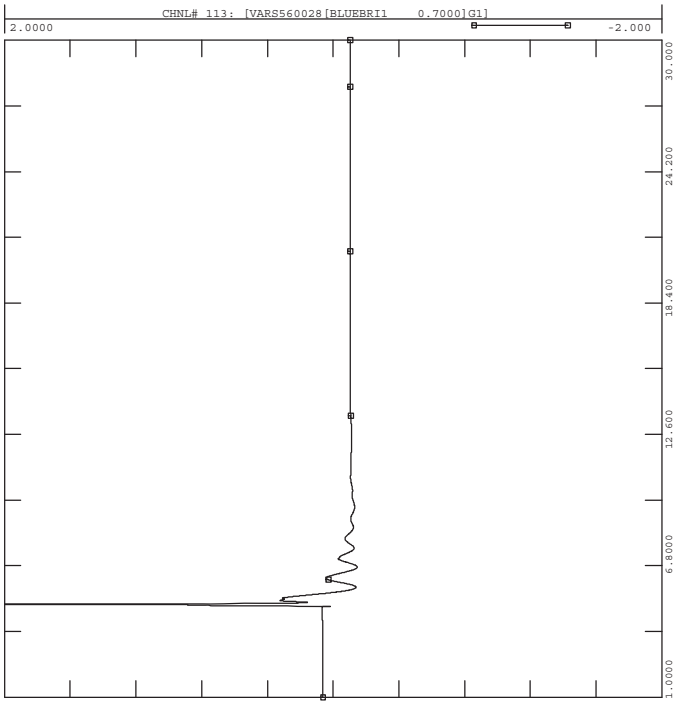

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:08

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

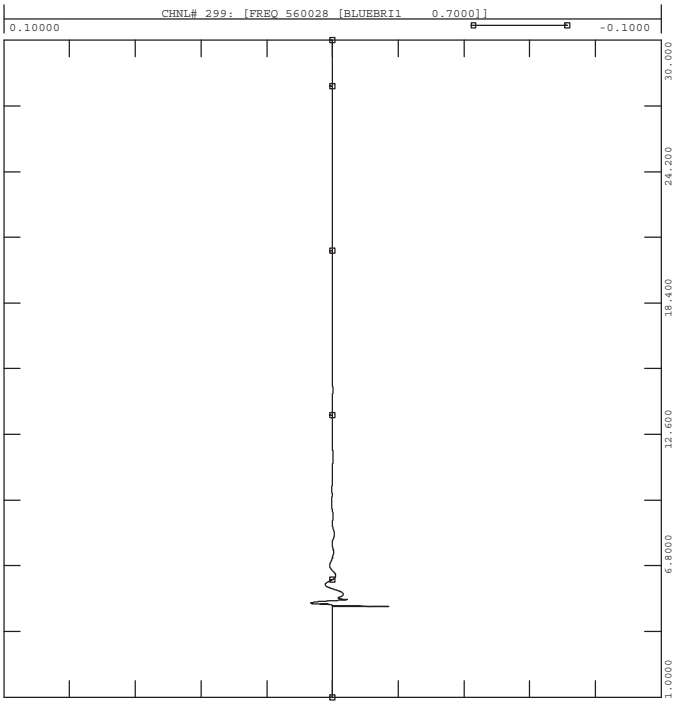
SAT, SEP 28 2024 11:08 REACTIVE POWER (PU) - PRO



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

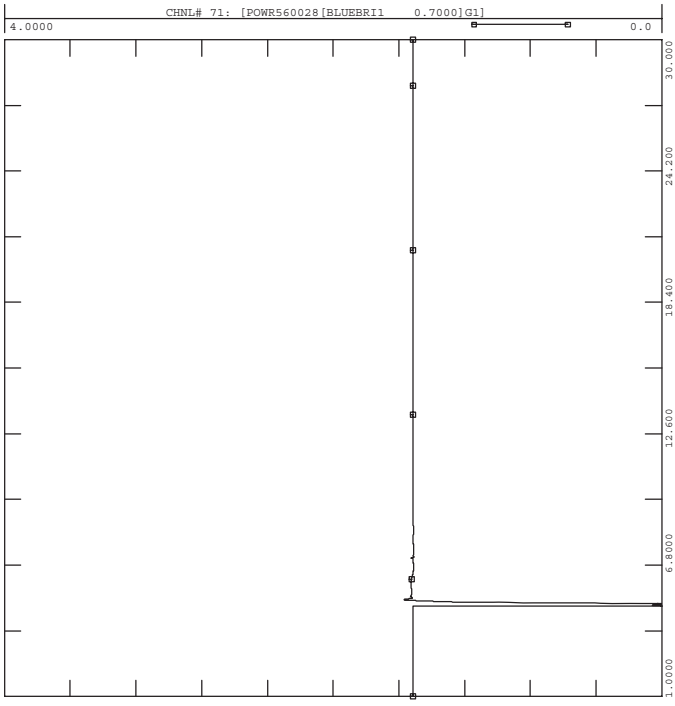
SAT, SEP 28 2024 11:08 FREQUENCY (HZ) - PROJECT



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

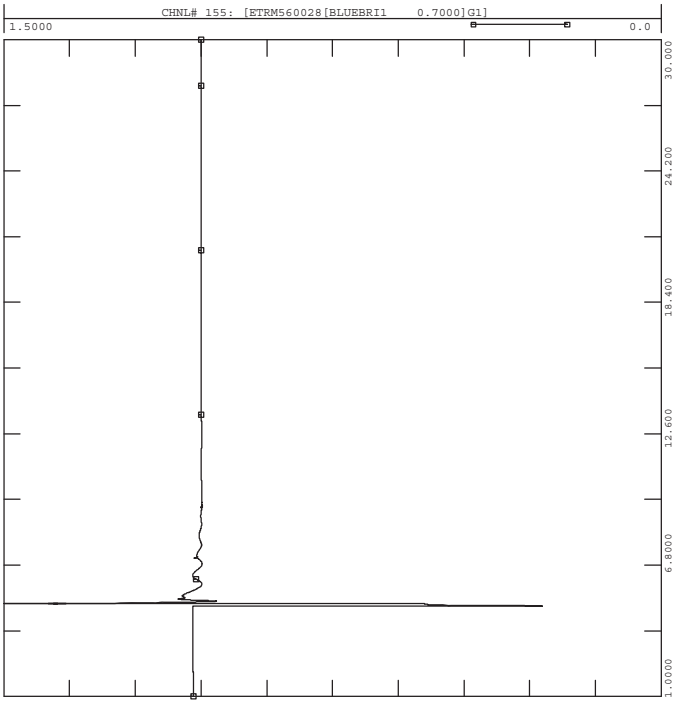
SAT, SEP 28 2024 11:08 REAL POWER (PU) - PROJECT

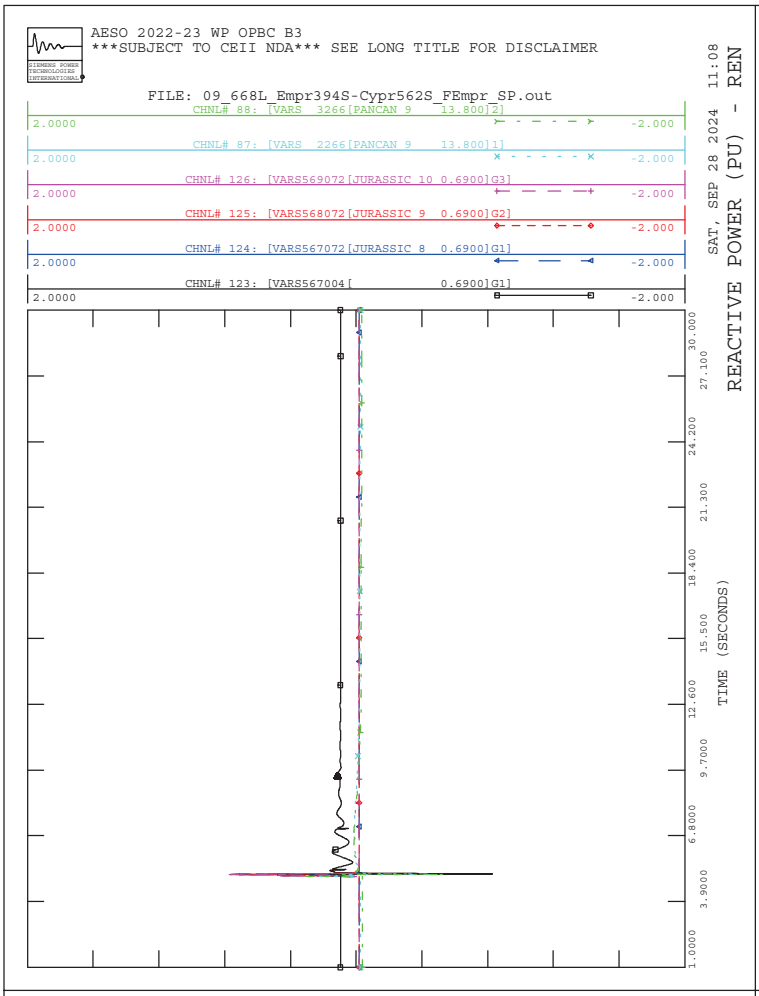


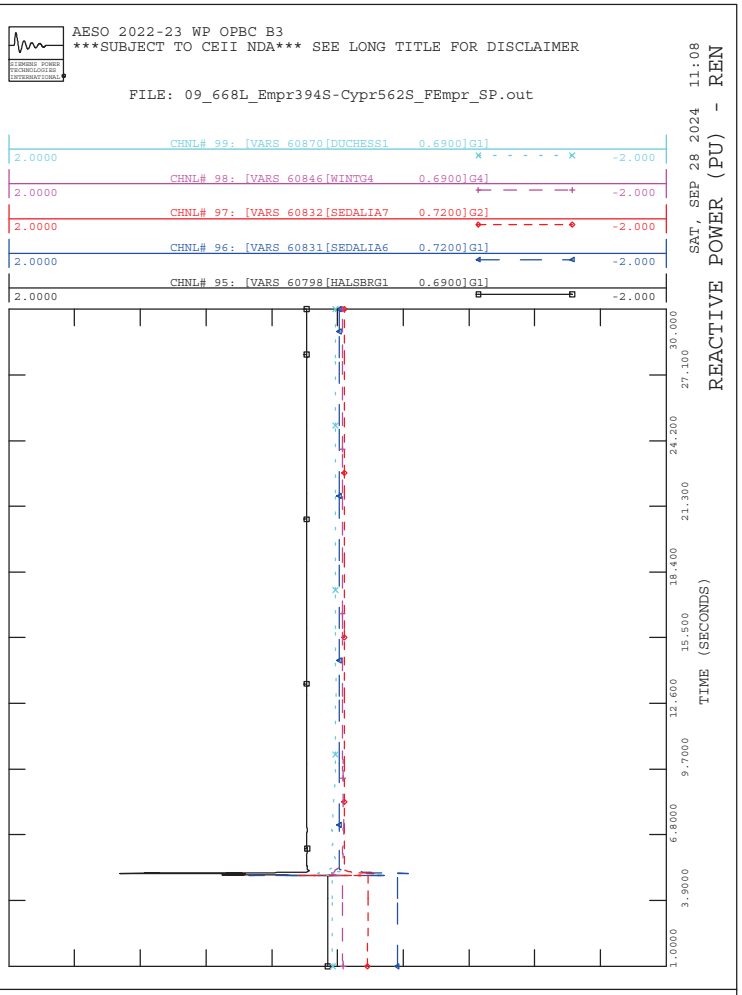
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

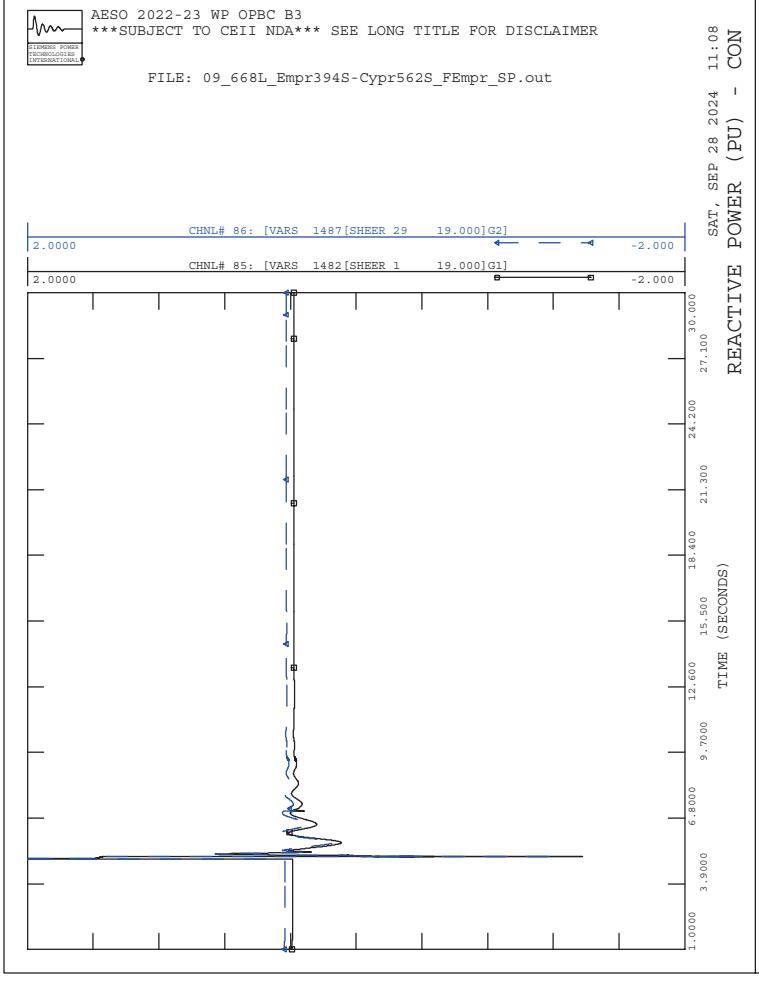
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

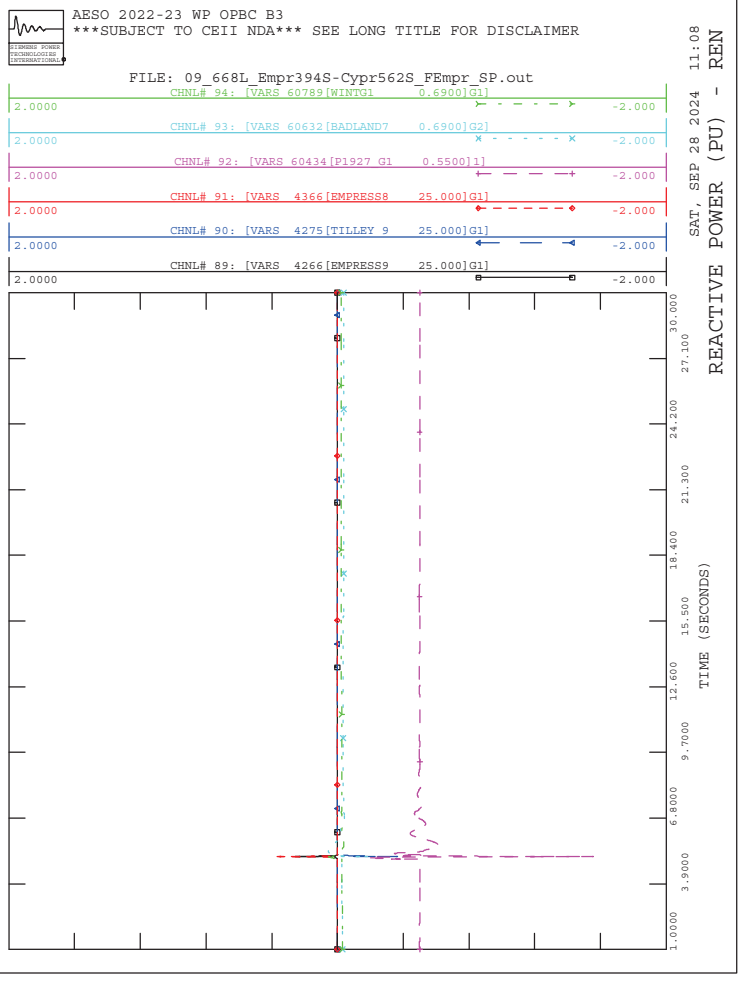
SAT, SEP 28 2024 11:08 TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN

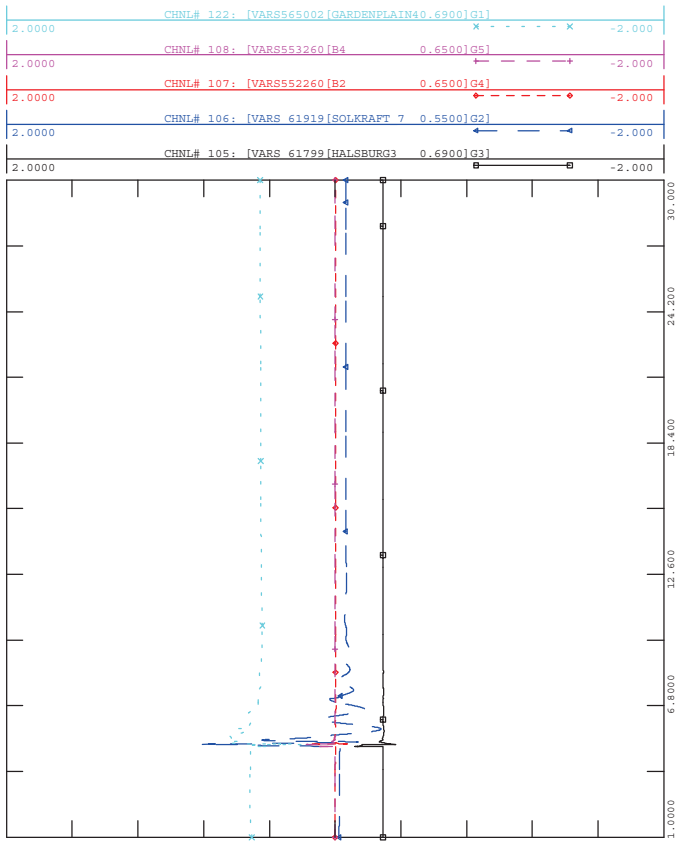

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

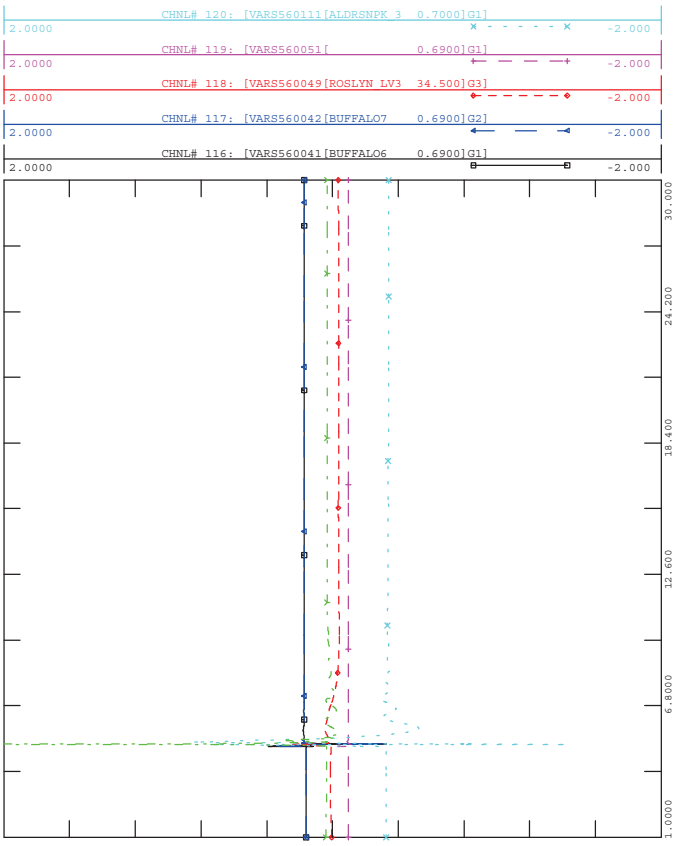
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out



SAT, SEP 28 2024 11:08 - REN
REACTIVE POWER (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

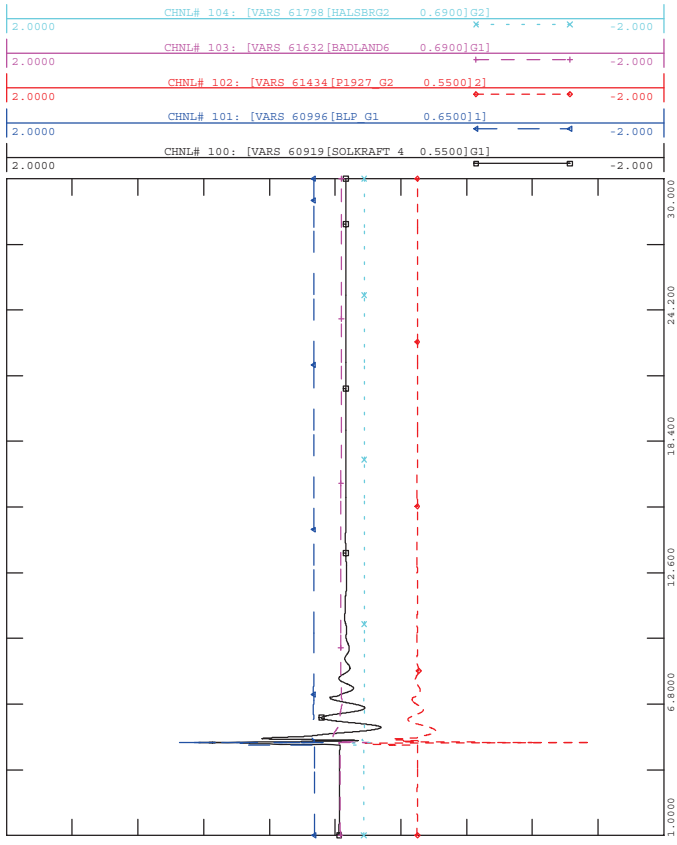
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out



SAT, SEP 28 2024 11:08 - REN
REACTIVE POWER (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

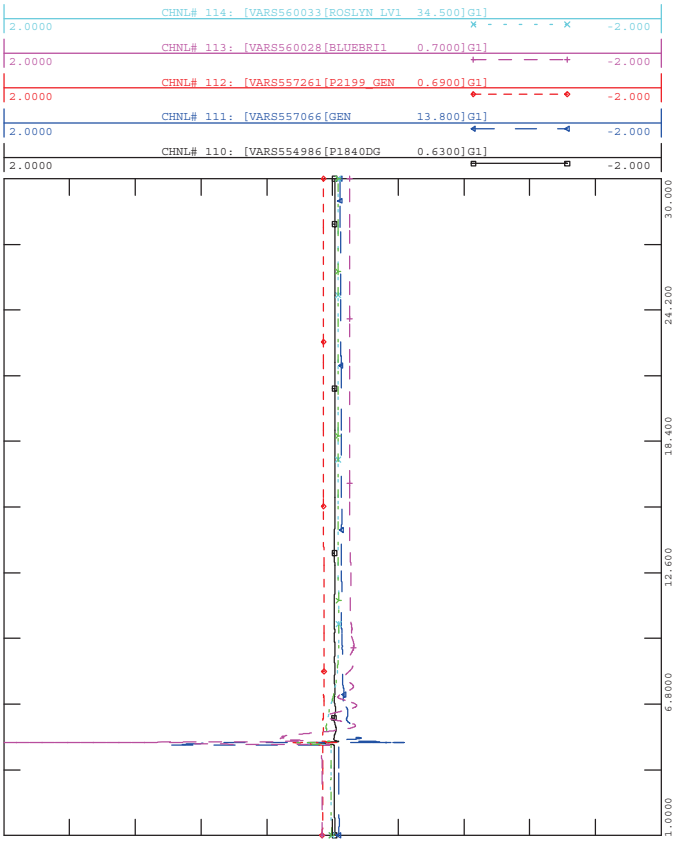
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out



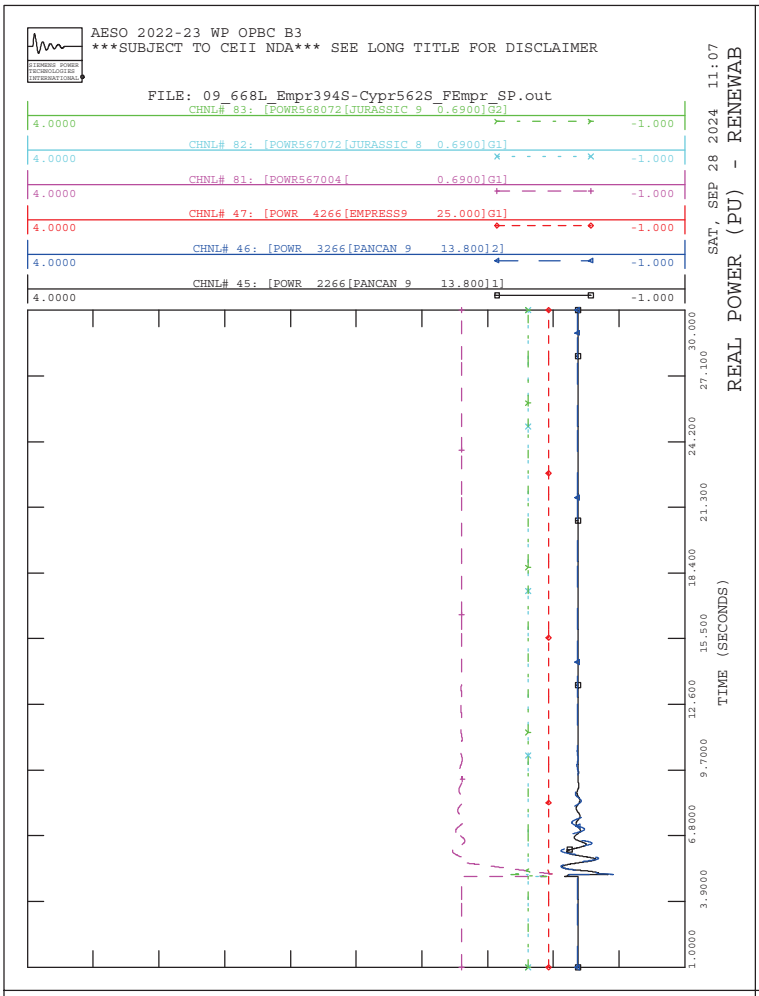
SAT, SEP 28 2024 11:08 - REN
REACTIVE POWER (PU)

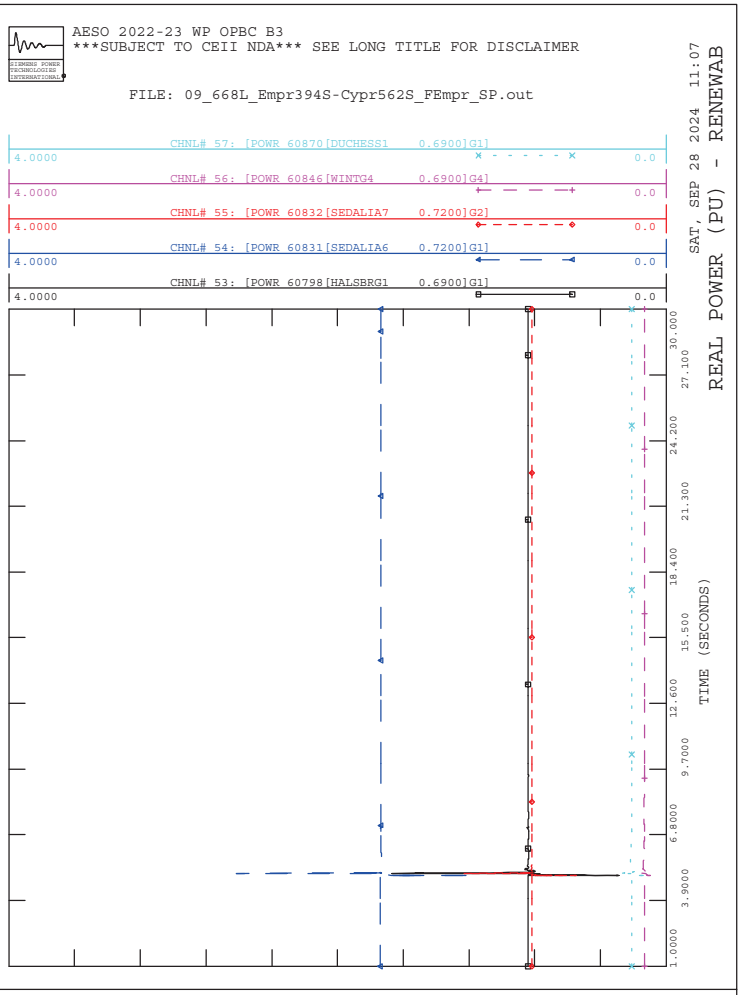
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

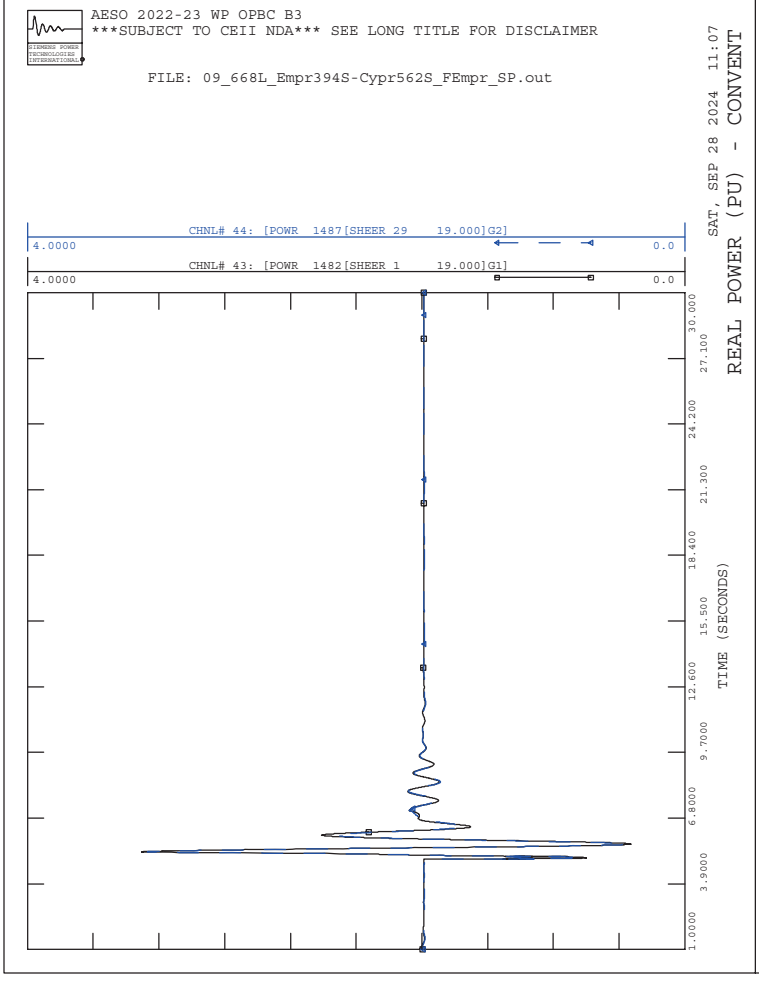
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

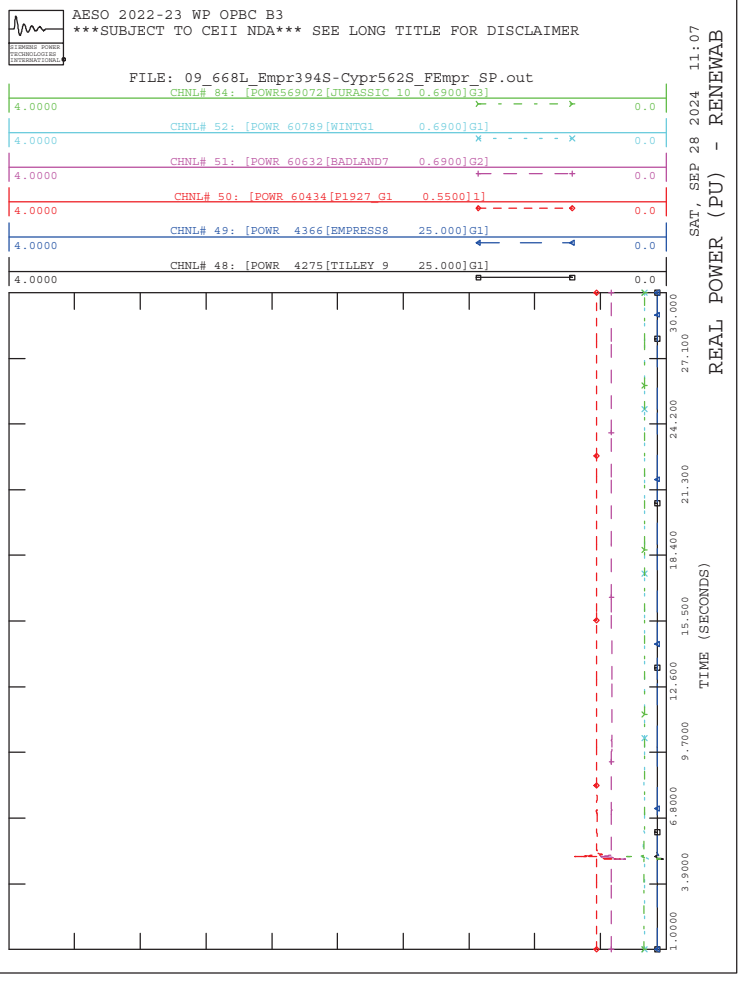


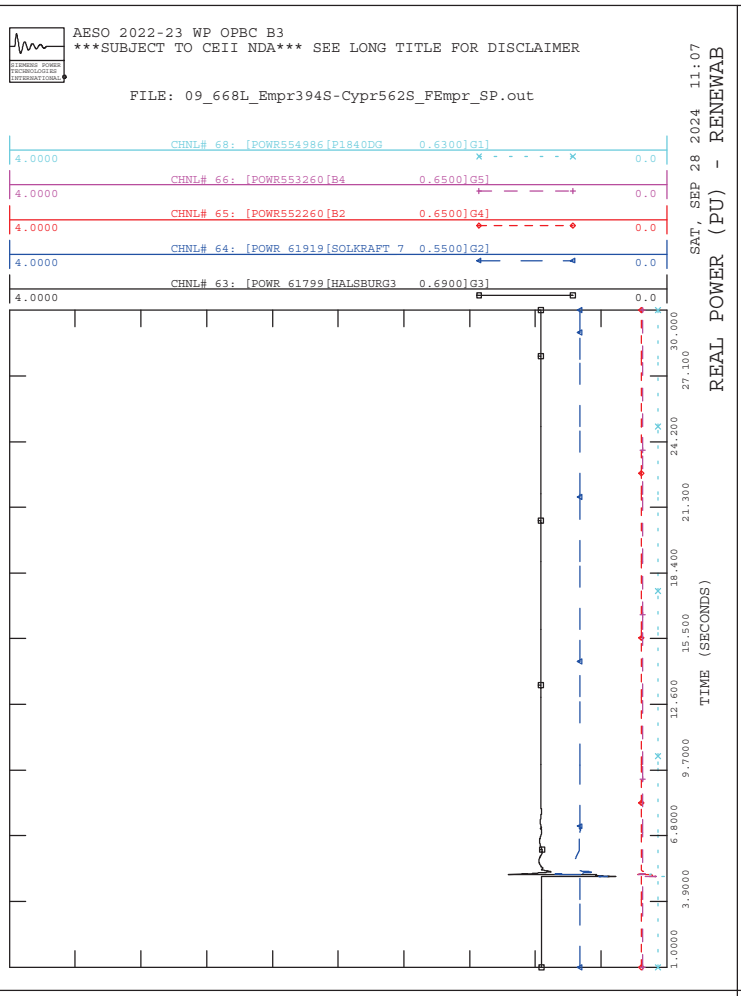
SAT, SEP 28 2024 11:08 - REN
REACTIVE POWER (PU)

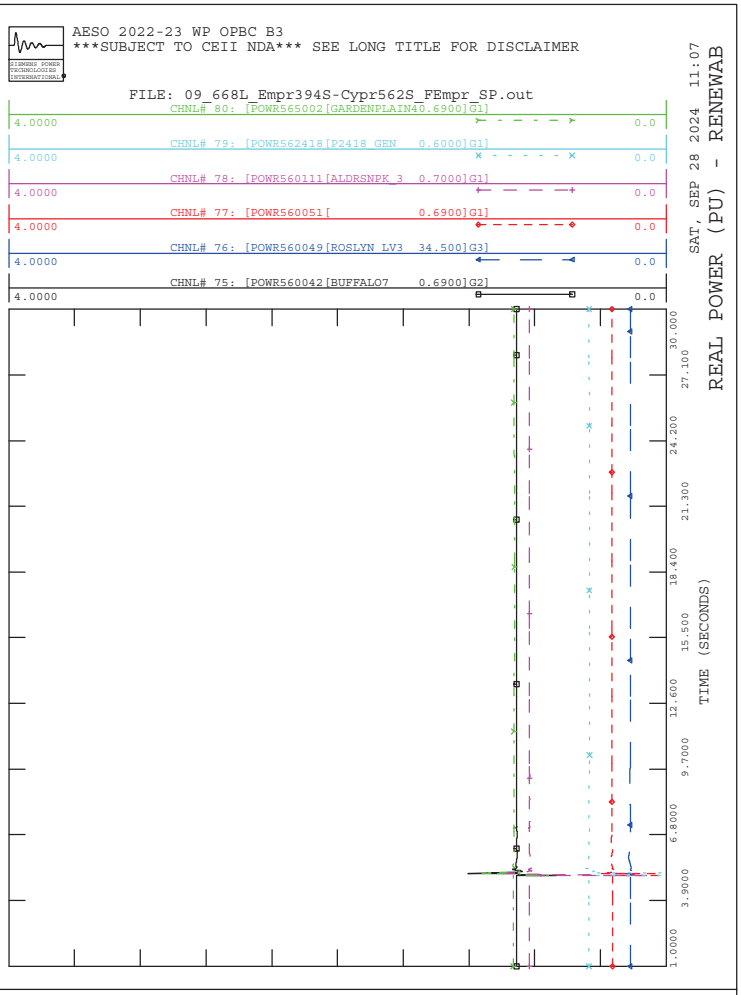

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07

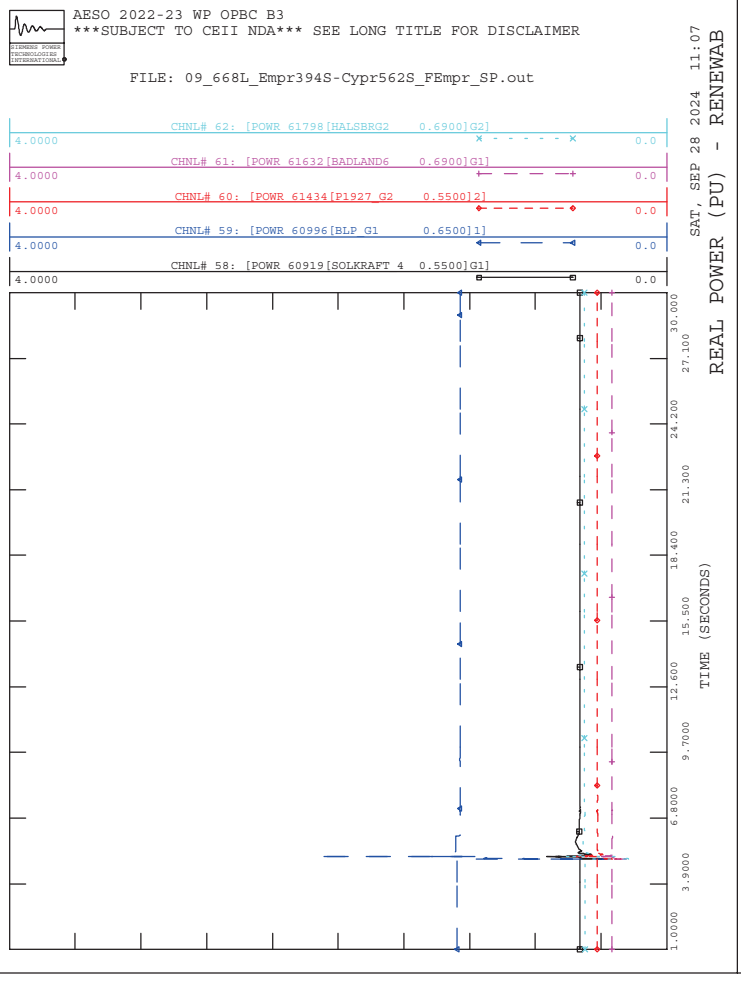

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07

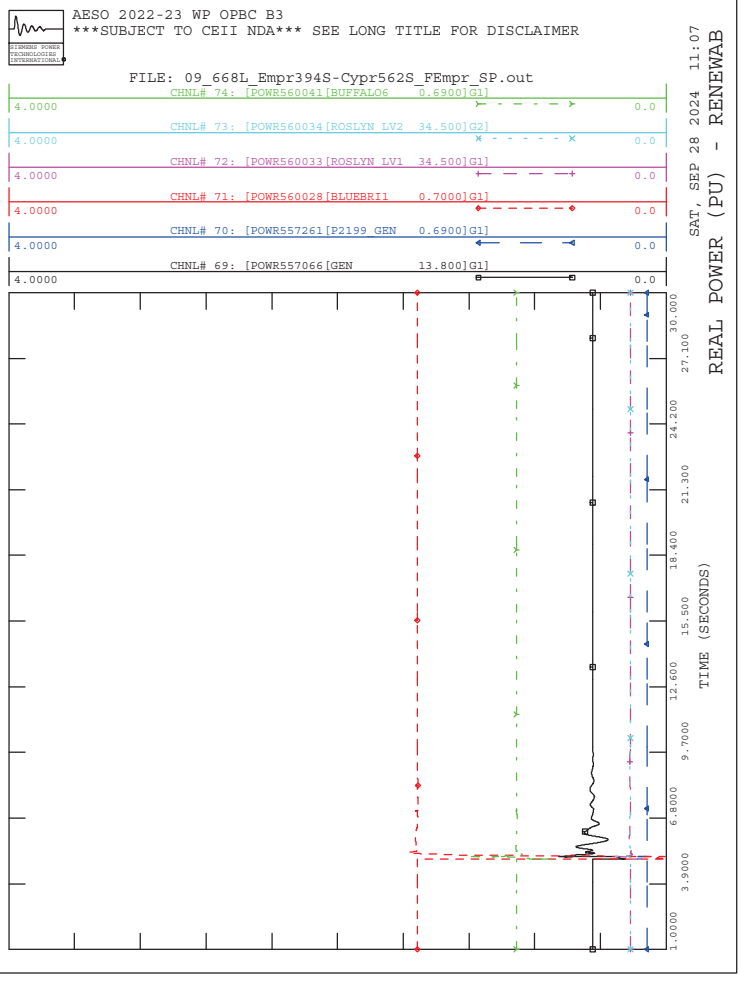

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07

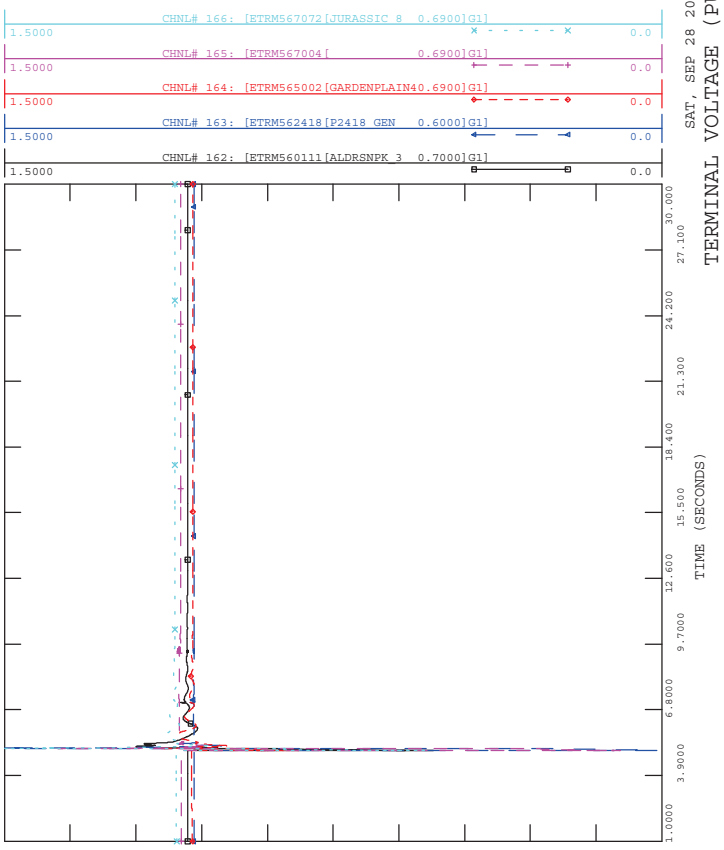

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP_G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:07

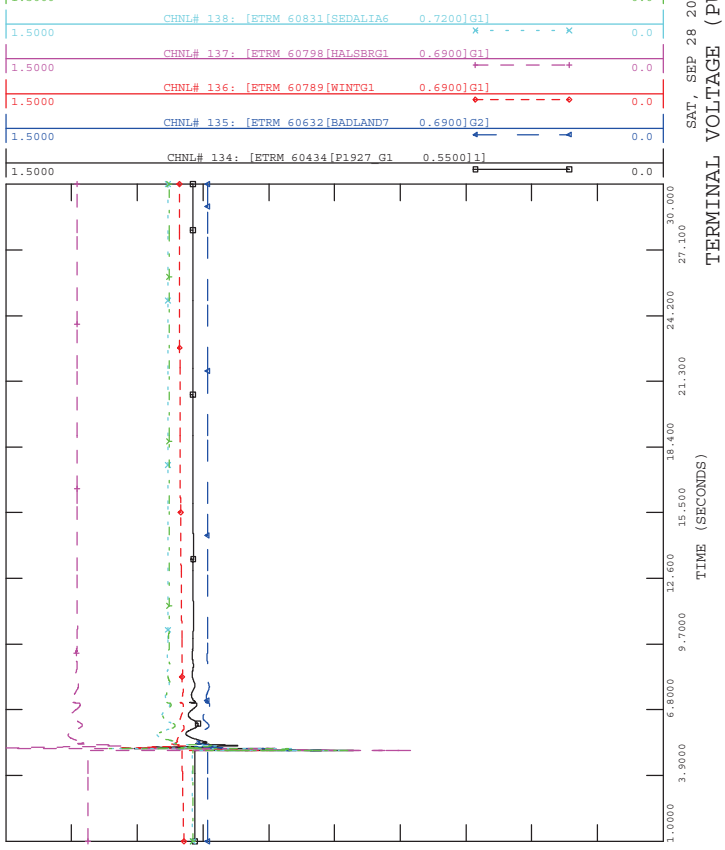
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out



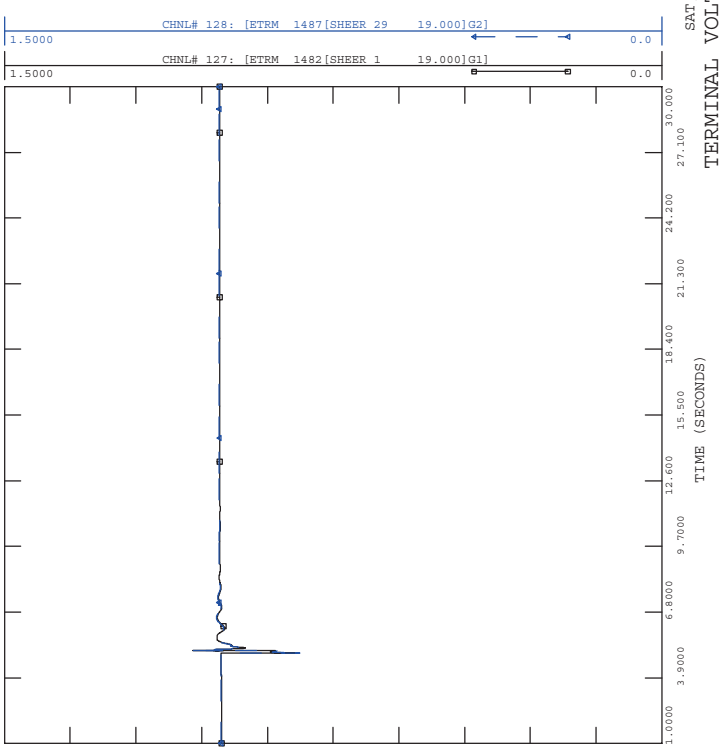
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out



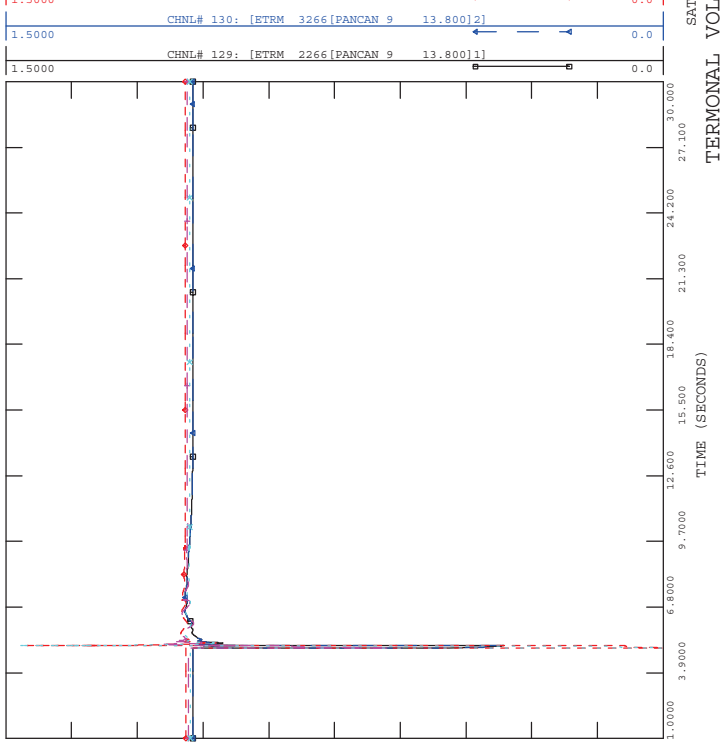
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

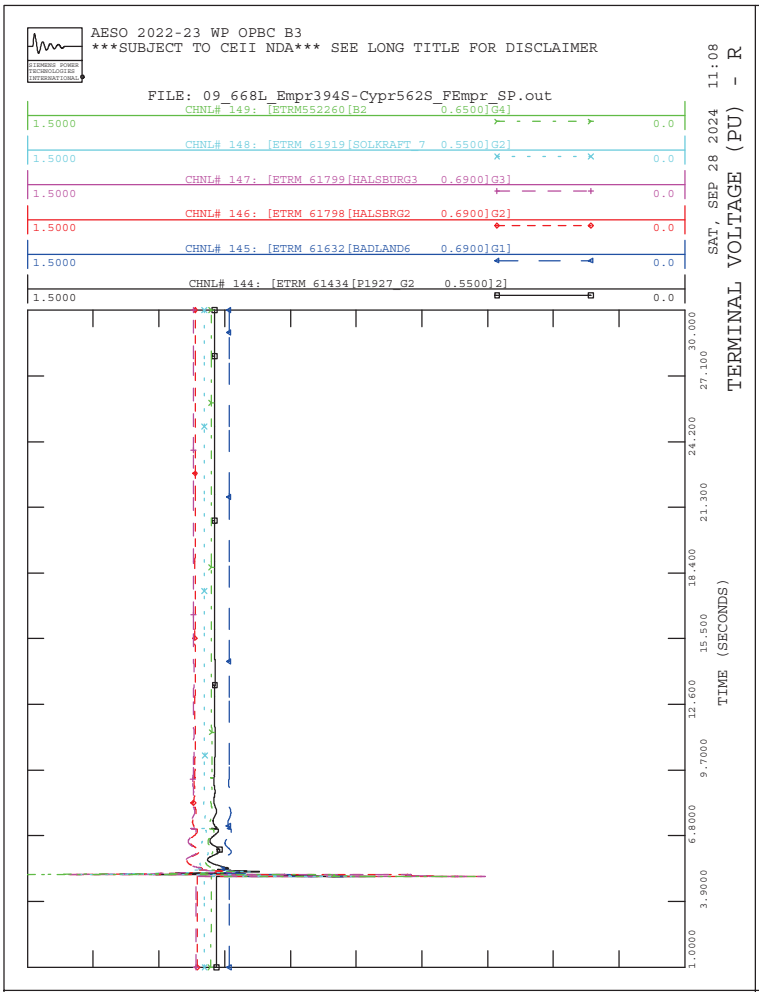
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
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1.0000
3.9000
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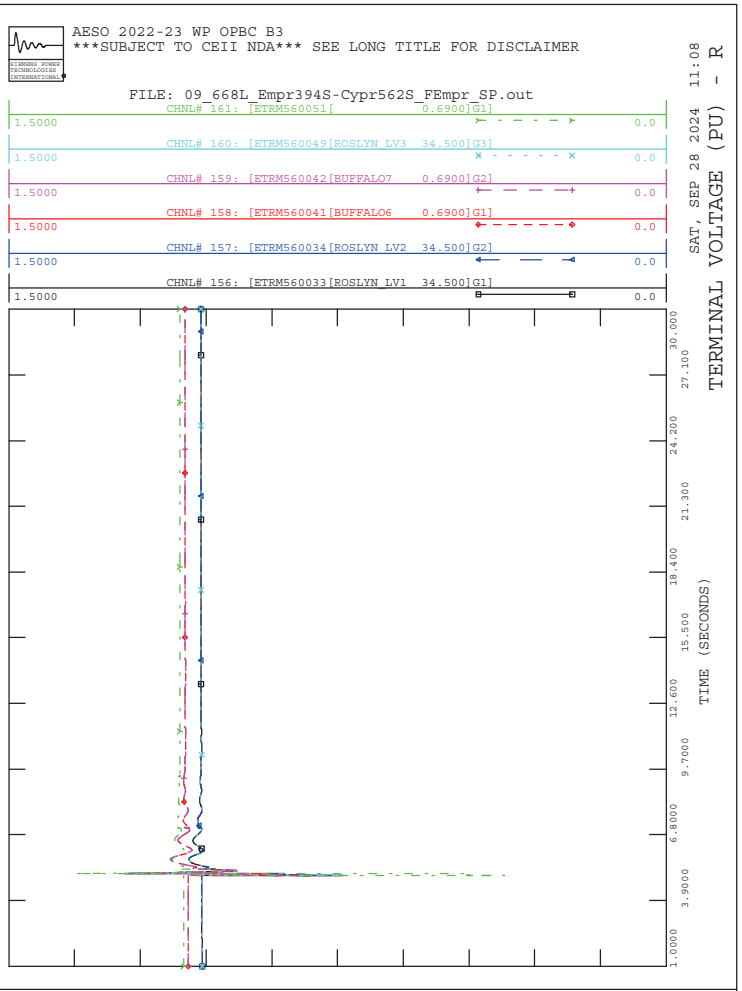
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
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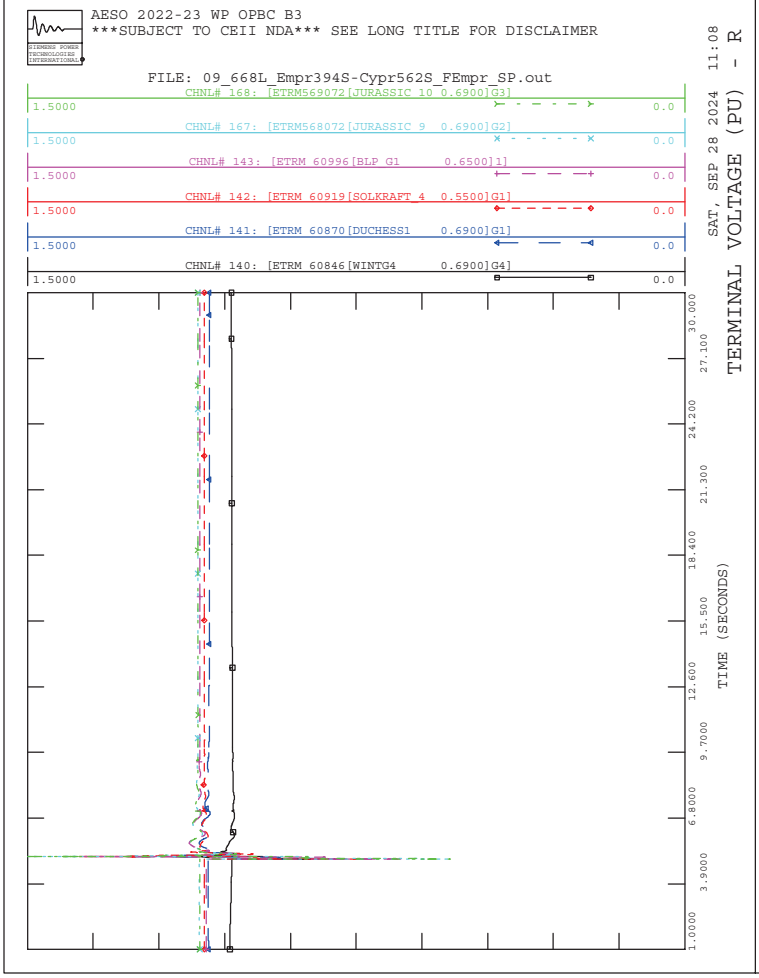
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
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1.0000
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6.8000
9.7000
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15.500
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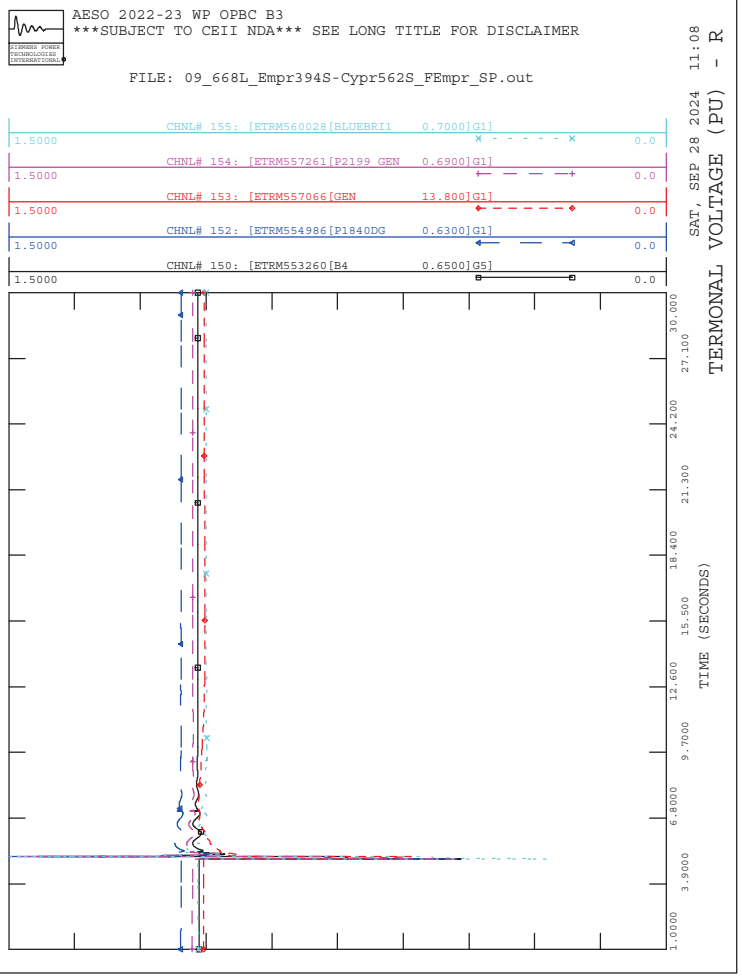
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
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6.8000
9.7000
12.600
15.500
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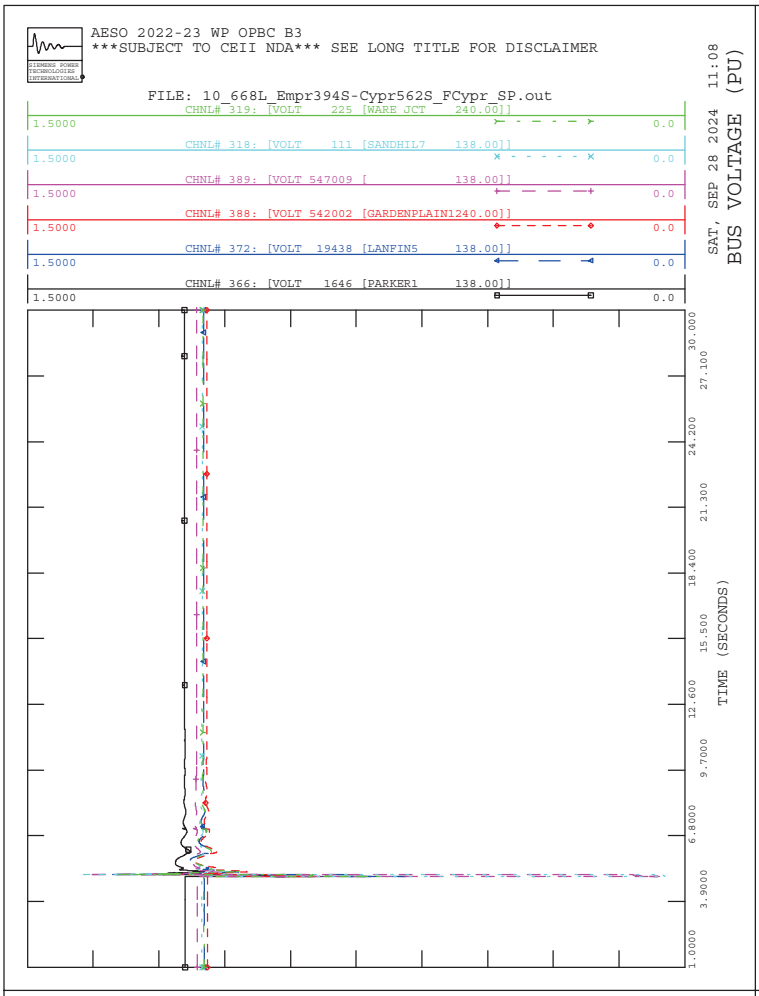
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
1.0000
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6.8000
9.7000
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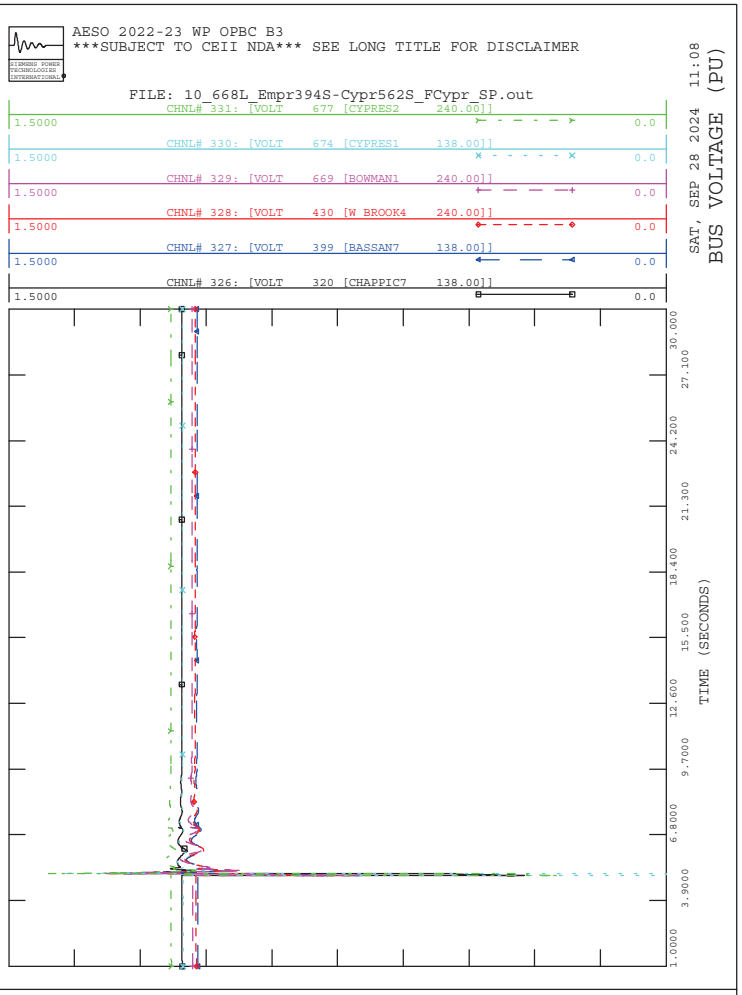
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
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6.8000
9.7000
12.600
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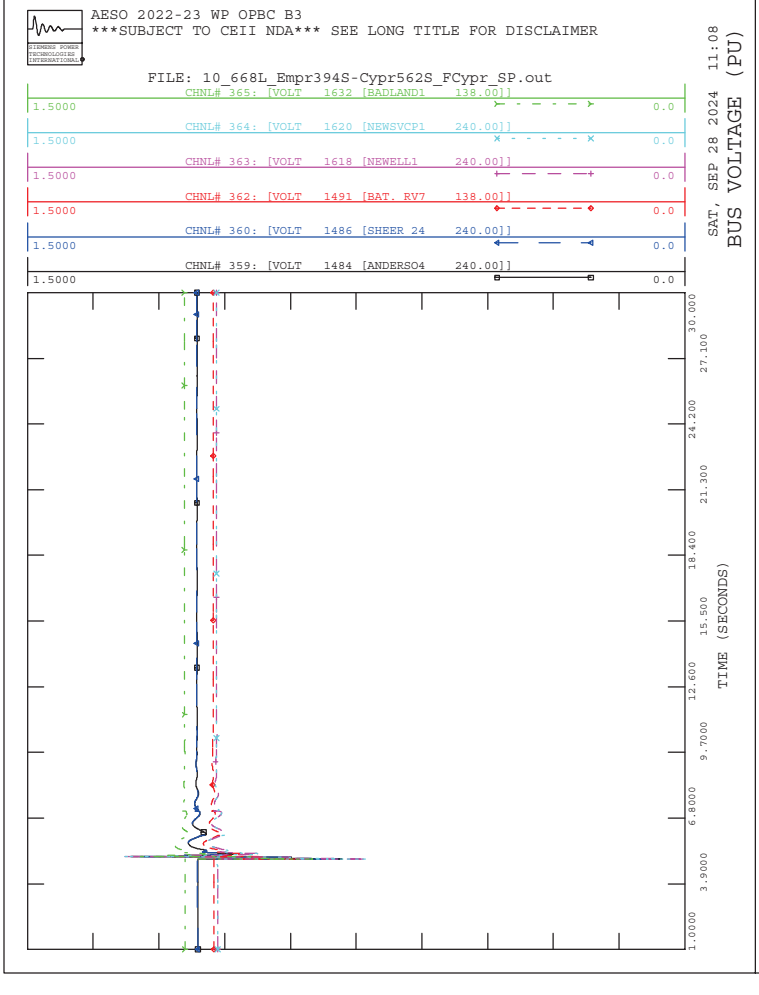
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
0.0
1.0000
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6.8000
9.7000
12.600
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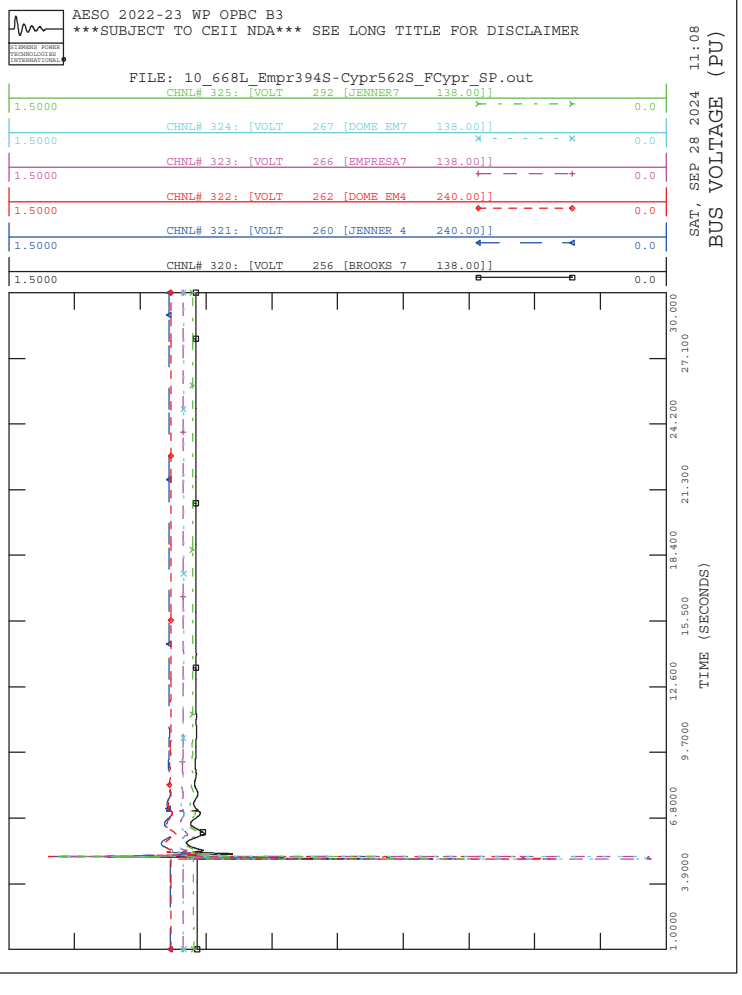
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
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1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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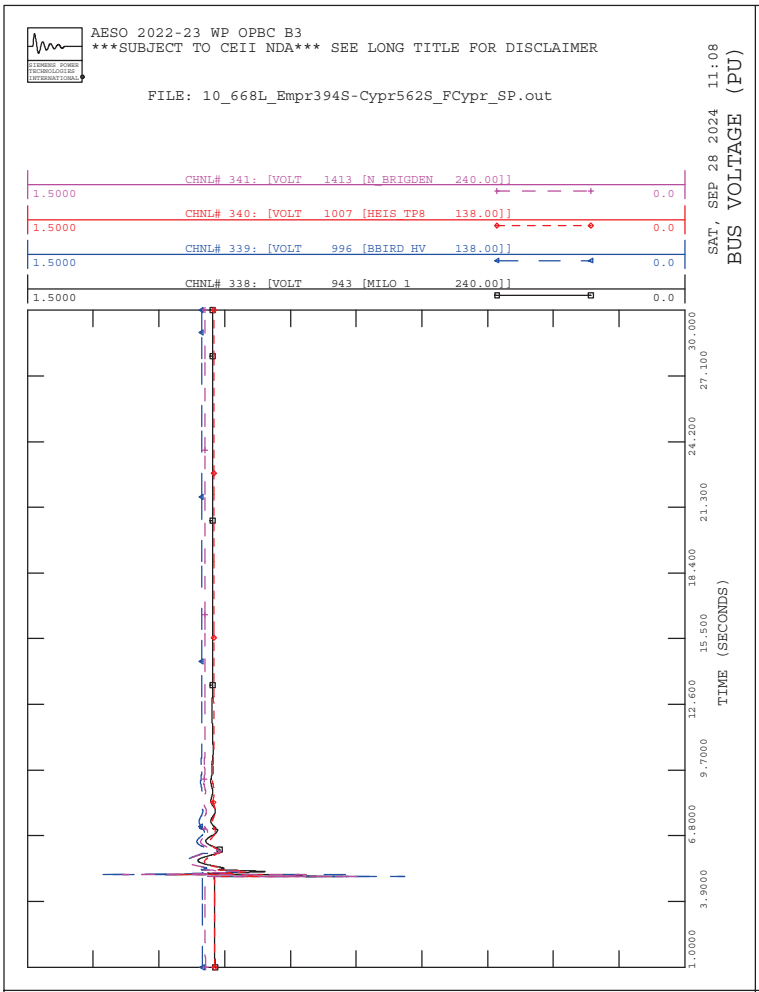
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 341: [VOLT 1413 [N_BRIGDEN 240.00]]
CHNL# 340: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 339: [VOLT 996 [BBIRD HV 138.00]]
CHNL# 338: [VOLT 943 [MILO 1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
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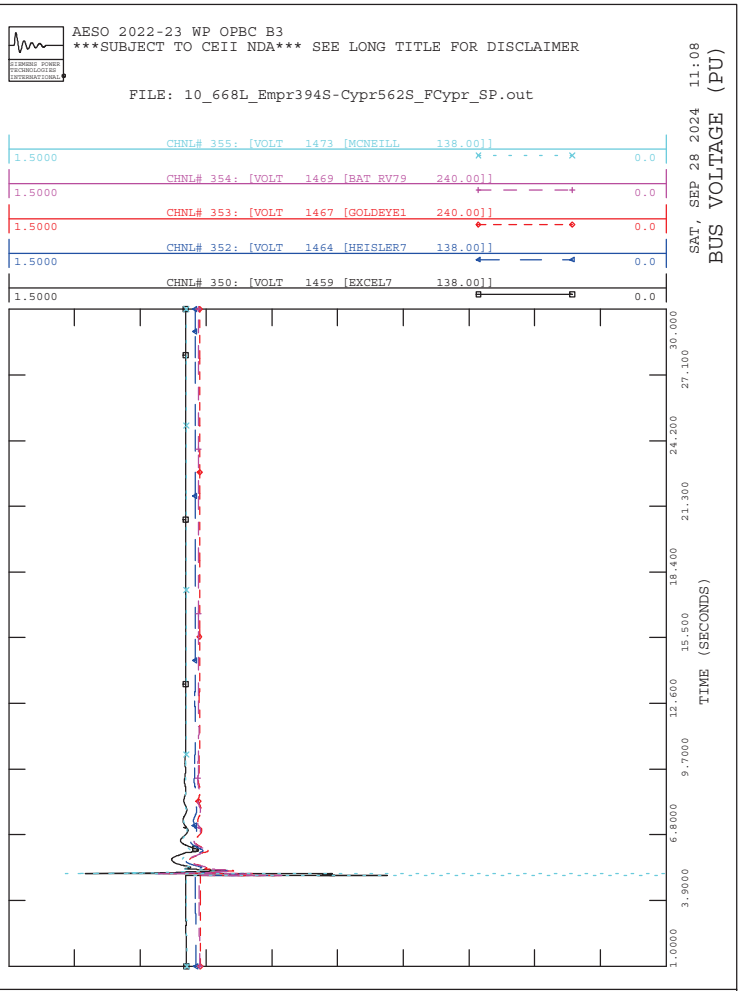
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 355: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 354: [VOLT 1469 [BAT RV79 240.00]]
CHNL# 353: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 352: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 350: [VOLT 1459 [EXCEL7 138.00]]
1.5000
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1.0000
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6.8000
9.7000
12.600
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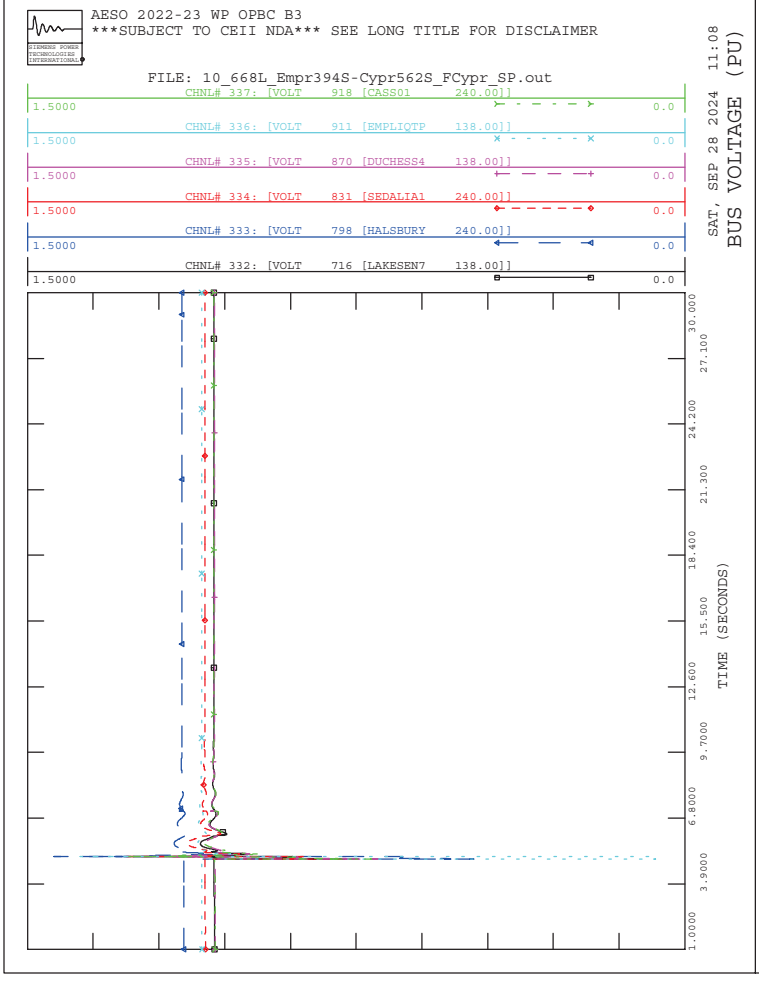
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 337: [VOLT 918 [CASS01 240.00]]
CHNL# 336: [VOLT 911 [EMPLIQTP 138.00]]
CHNL# 335: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 334: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 333: [VOLT 798 [HALSBURY 240.00]]
CHNL# 332: [VOLT 716 [LAKESEN7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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24.200
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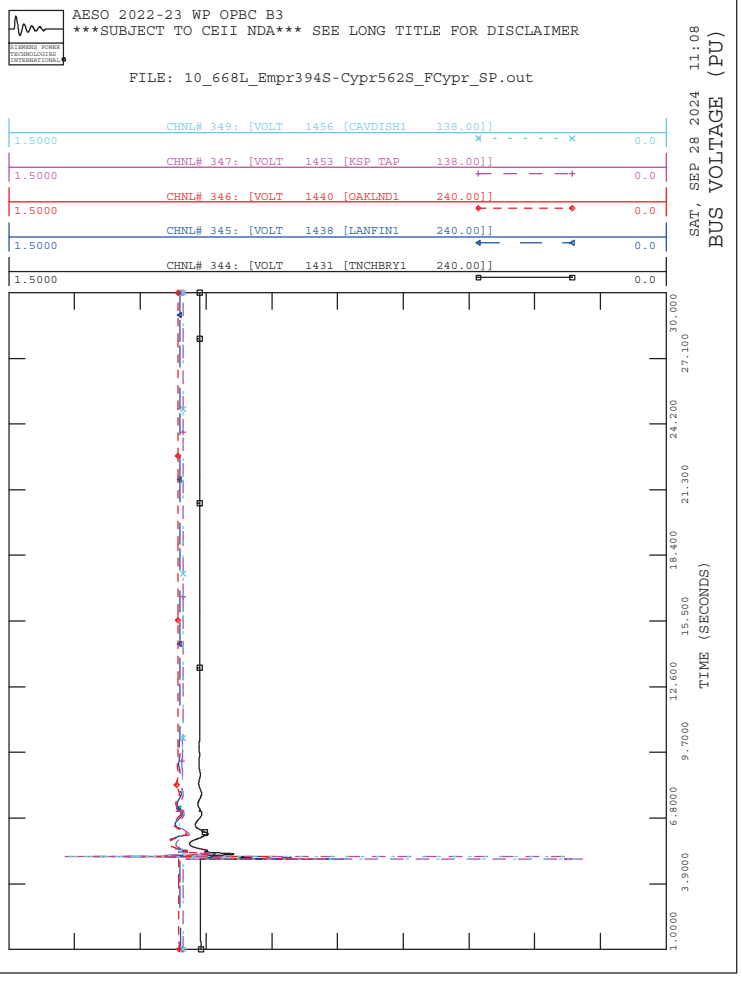
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 349: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 347: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 346: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 345: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 344: [VOLT 1431 [TNCHBRY1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 11:08

BUS VOLTAGE (PU)

CHNL# 394: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 393: [VOLT 549028 [BLUEBRI4 240.00]]
CHNL# 392: [VOLT 547039 [ROSLYN TAP 240.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 11:08

BUS VOLTAGE (PU)

CHNL# 343: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 342: [VOLT 1419 [PEMUKN1 240.00]]
CHNL# 399: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 398: [VOLT 549072 [JURASSIC 1 240.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 11:08

BUS VOLTAGE (PU)

CHNL# 391: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 390: [VOLT 547023 [944AL TAP 240.00]]
CHNL# 357: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 356: [VOLT 1477 [RIBSTON1 138.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 11:08

BUS VOLTAGE (PU)

CHNL# 397: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 396: [VOLT 549046 [RESOYEN 240.00]]
CHNL# 395: [VOLT 549045 [HANDHILLS3 138.00]]

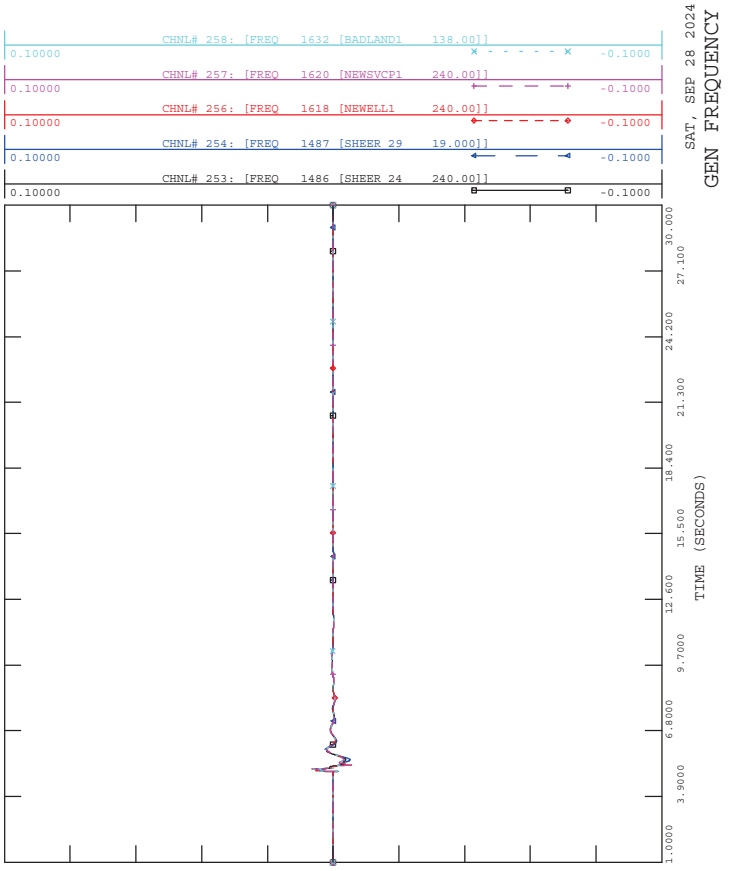
1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

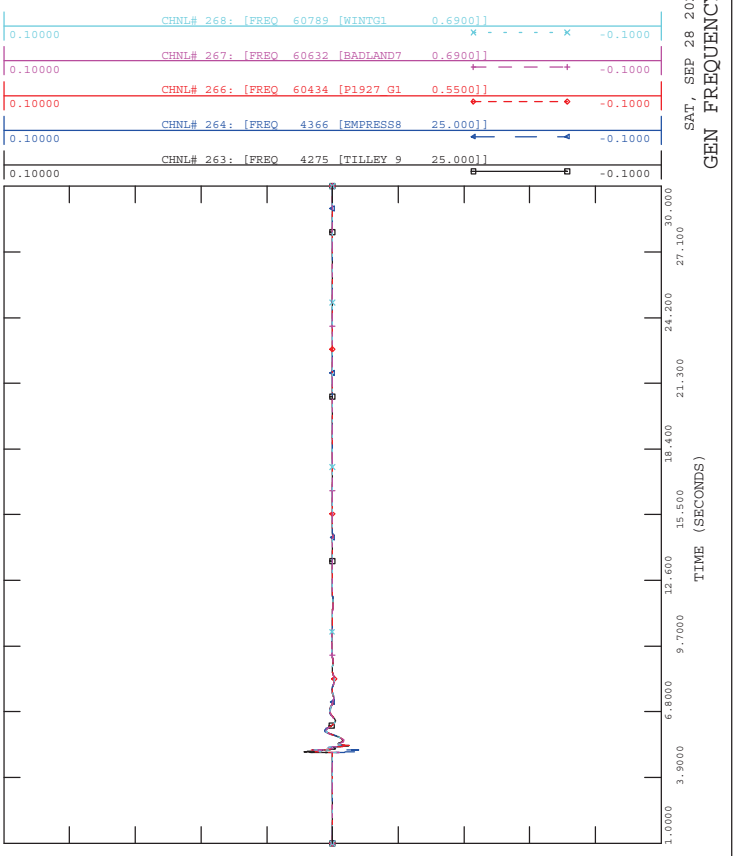
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



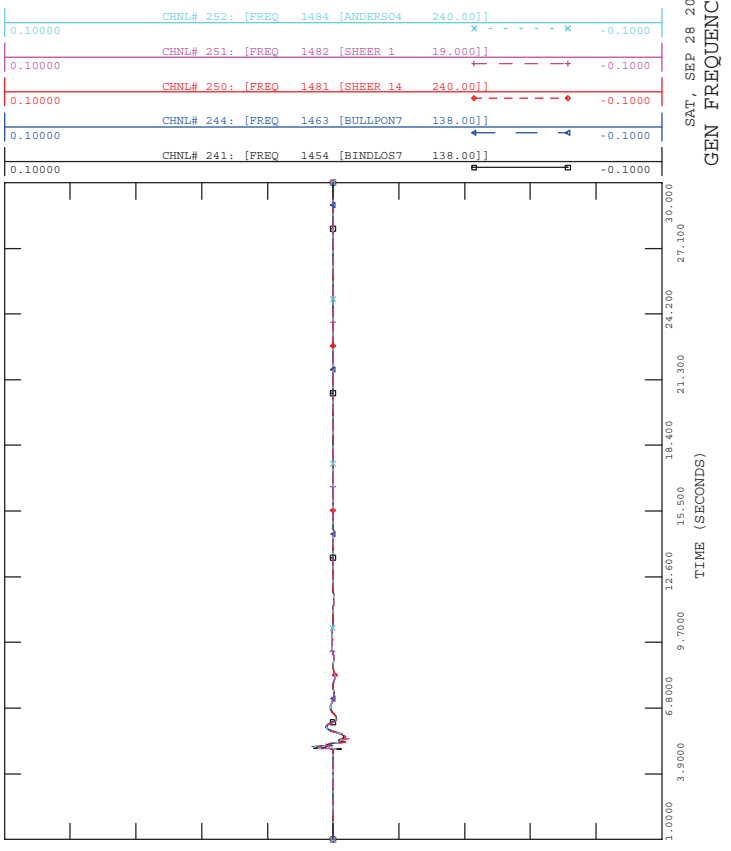
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



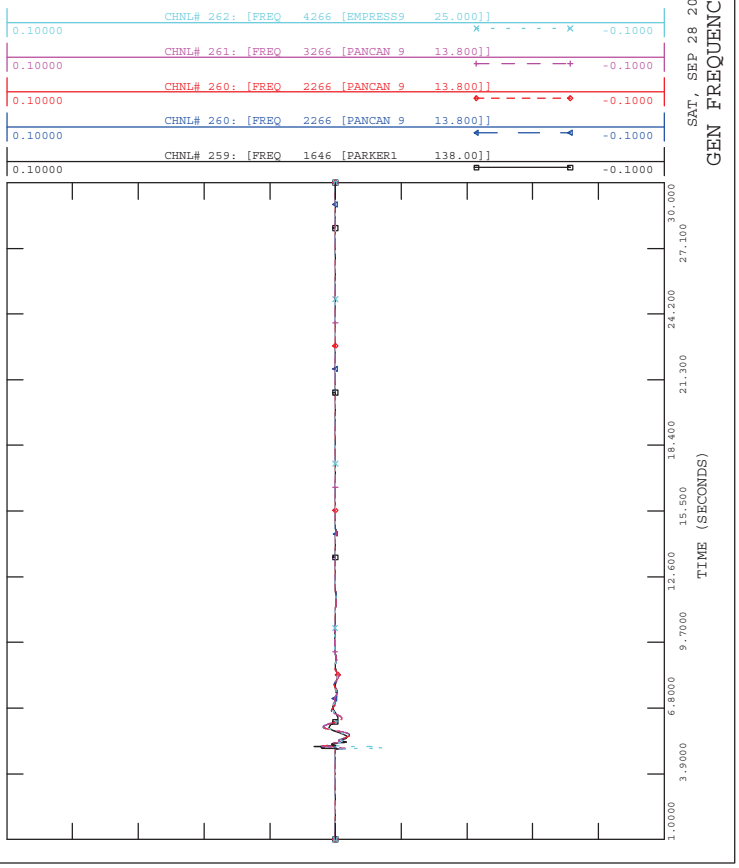
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

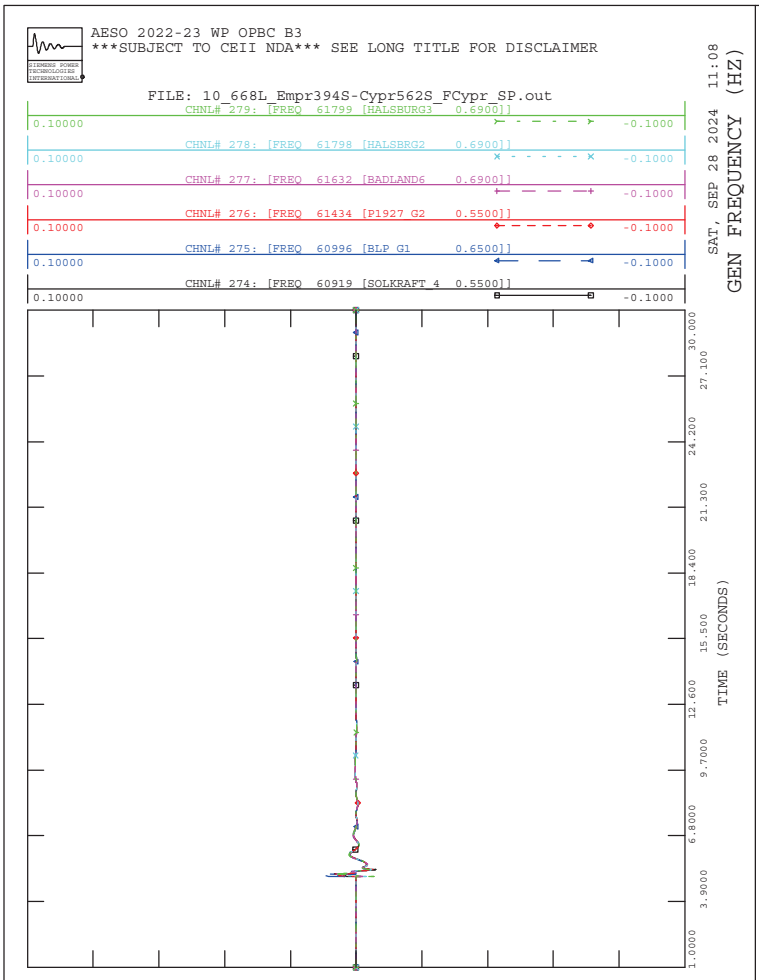
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
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3.9000
6.8000
9.7000
12.600
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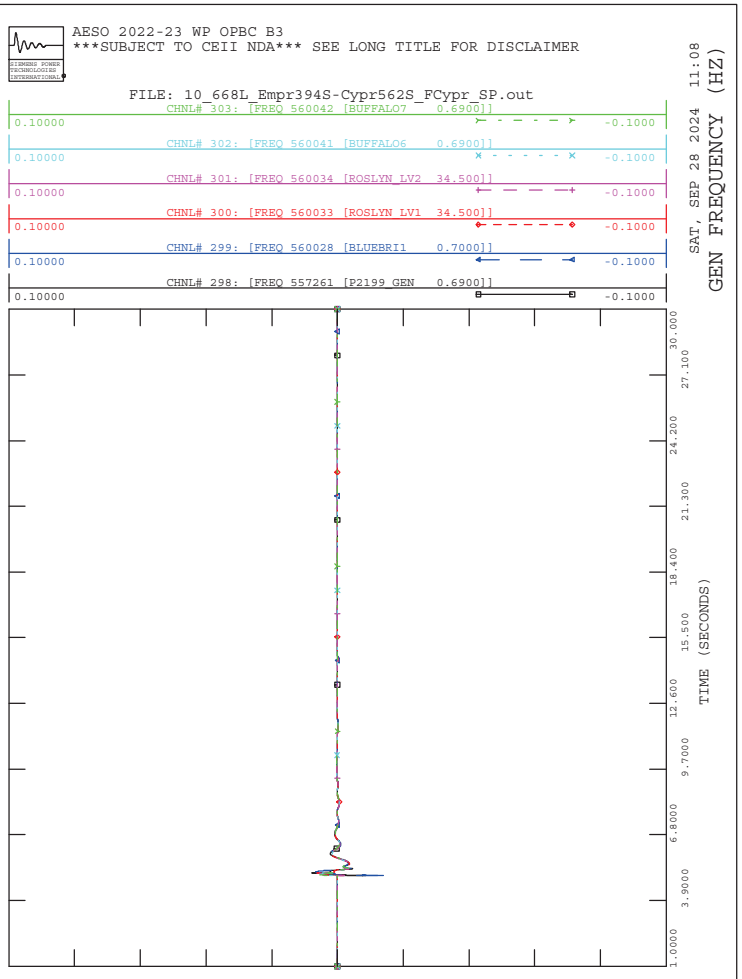
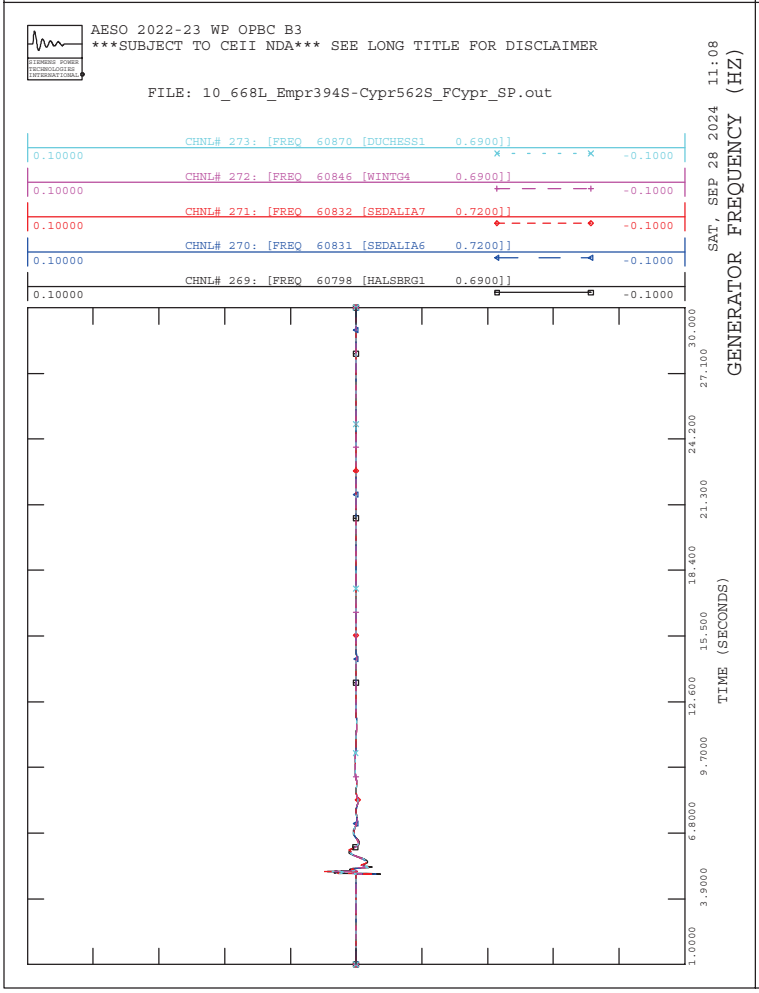
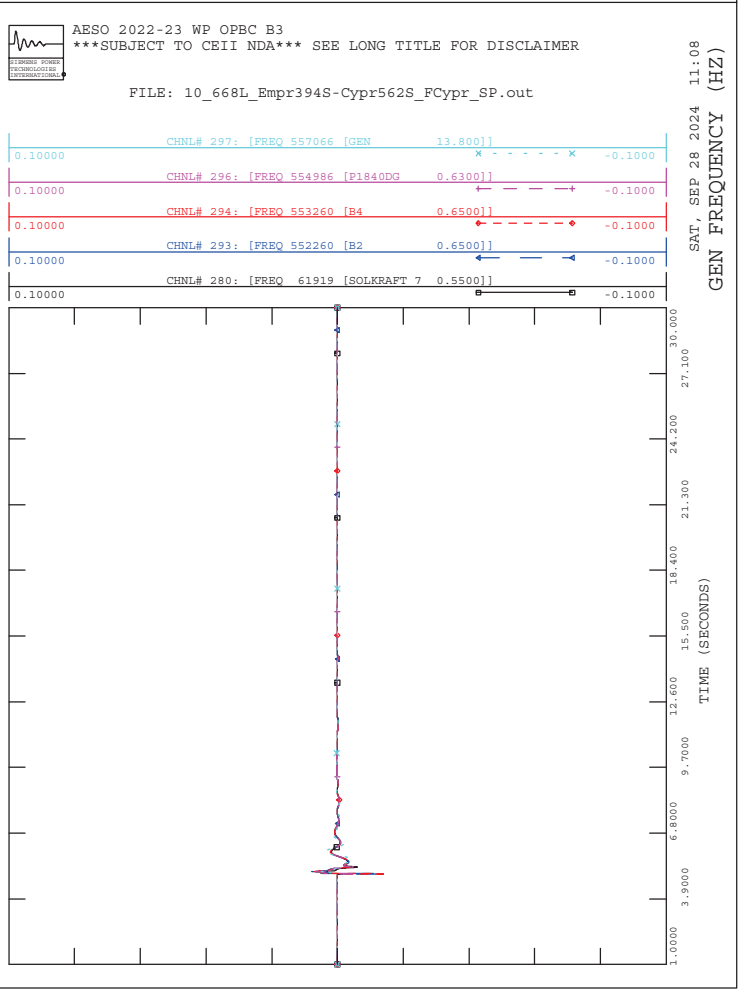
TIME (SECONDS)
SAT, SEP 28 2024 11:08
GEN FREQUENCY (HZ)

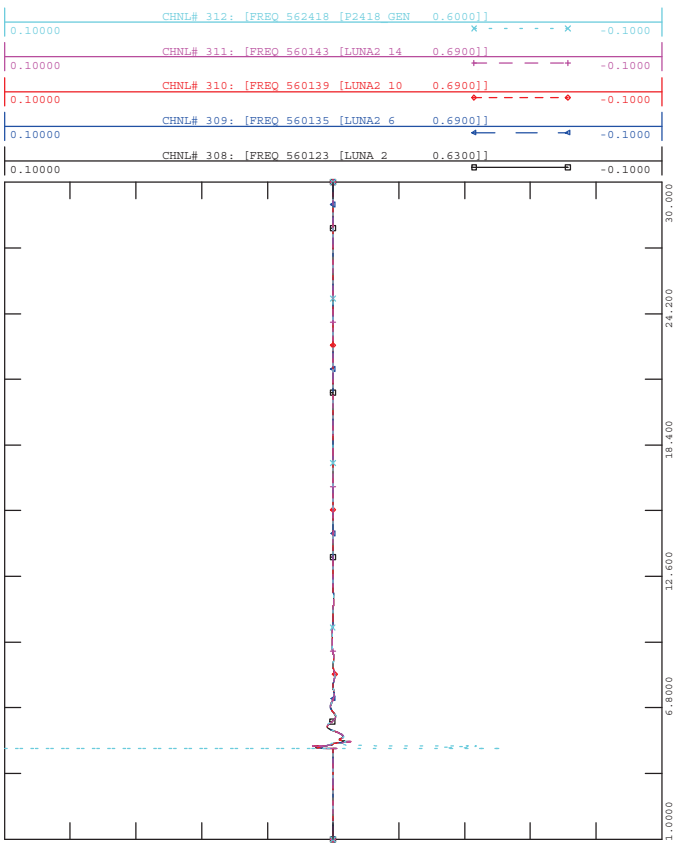

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
GEN FREQUENCY (HZ)

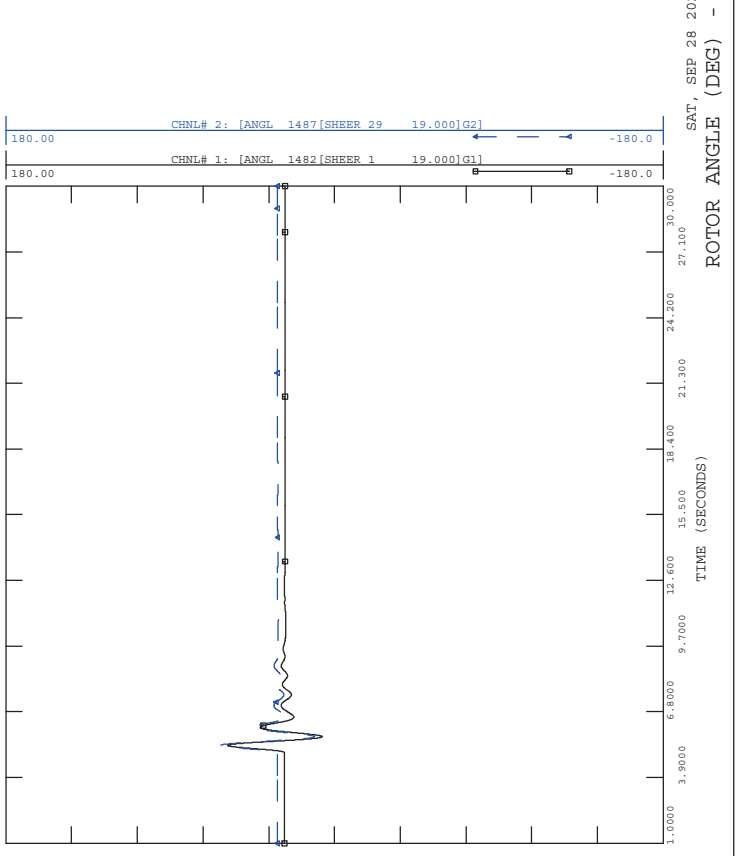
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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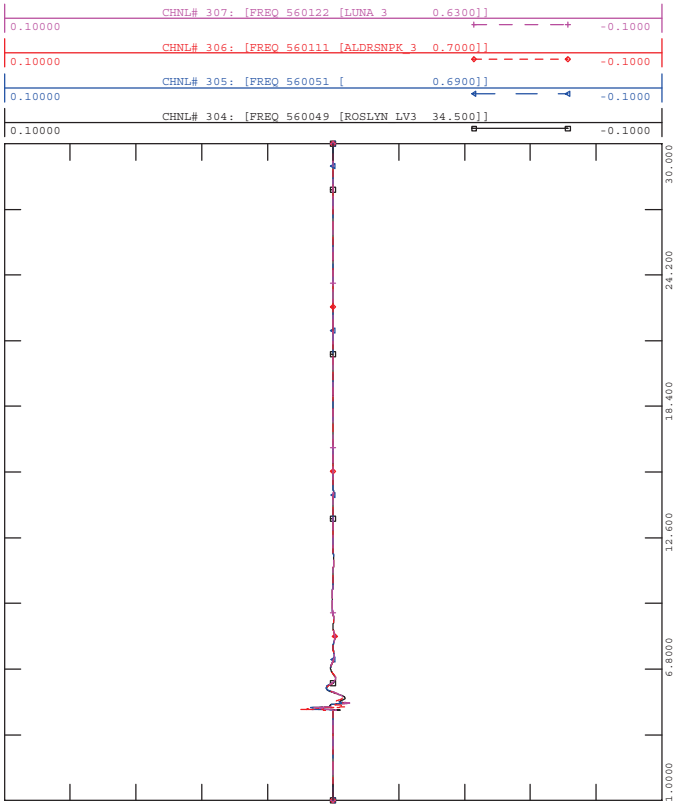
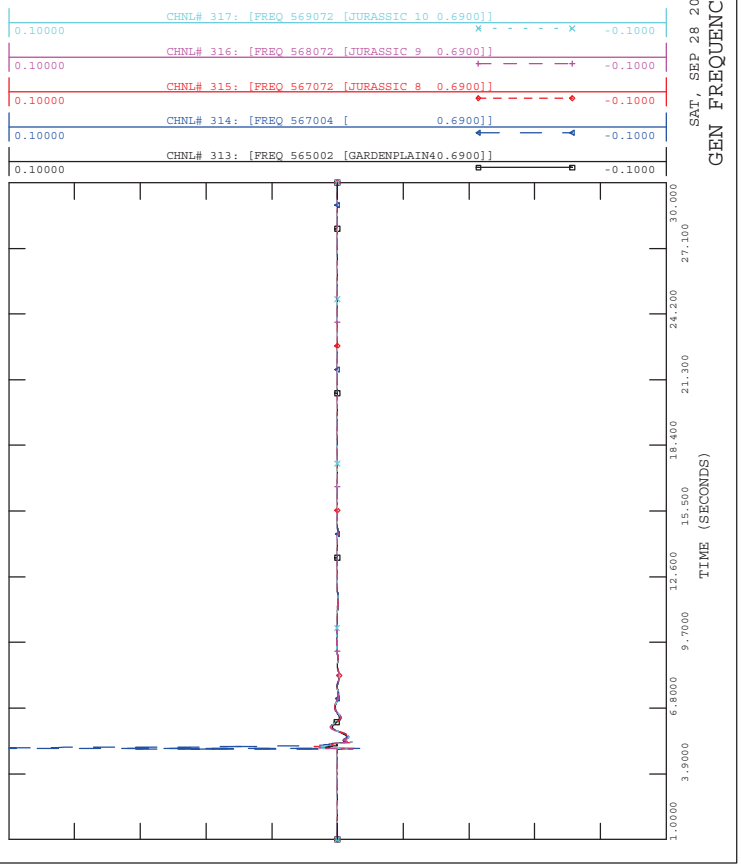
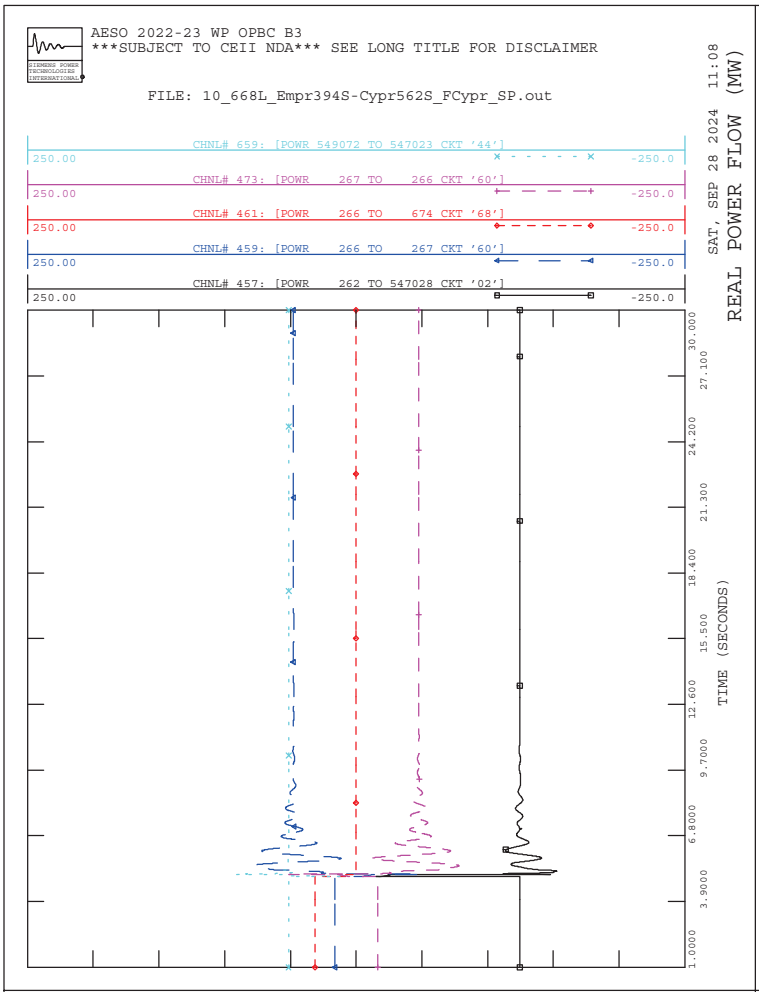
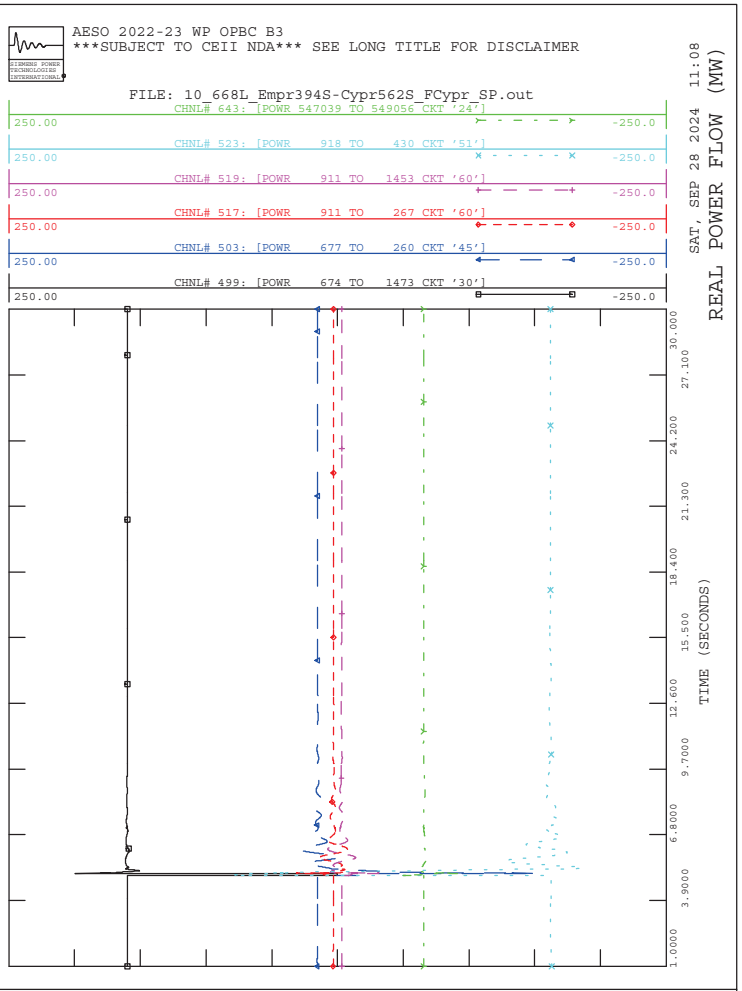


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 11:08
REAL POWER FLOW (MW)
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 11:08
REAL POWER FLOW (MW)
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
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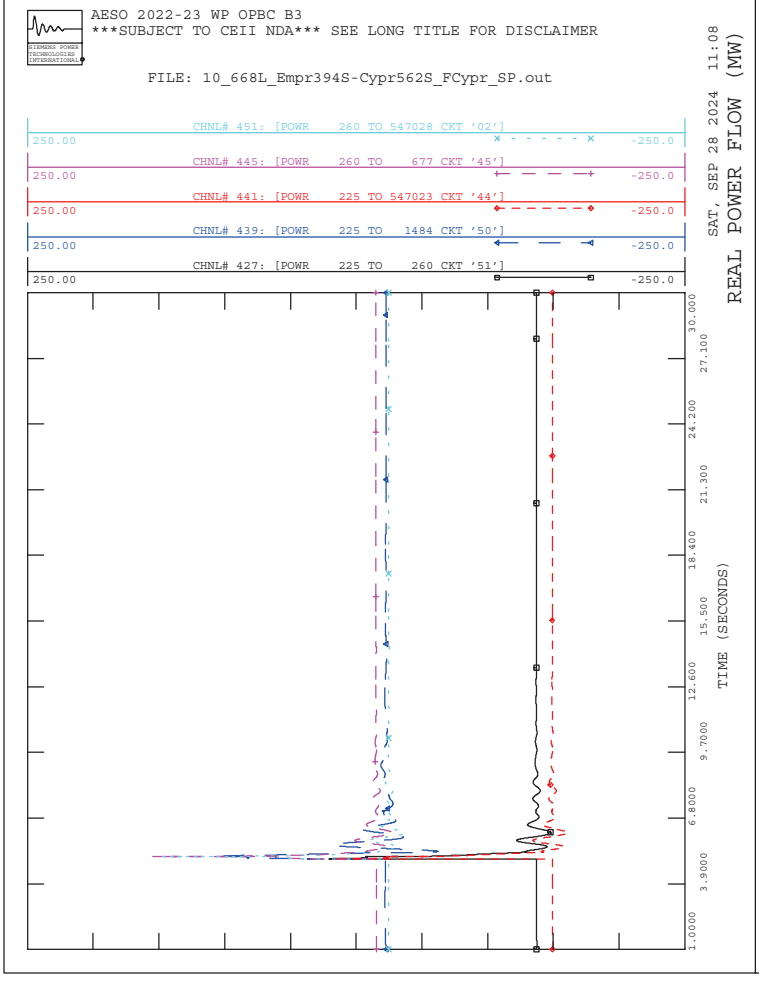
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 11:08
REAL POWER FLOW (MW)
TIME (SECONDS)
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24.200
21.300
18.400
15.500
12.600
9.7000
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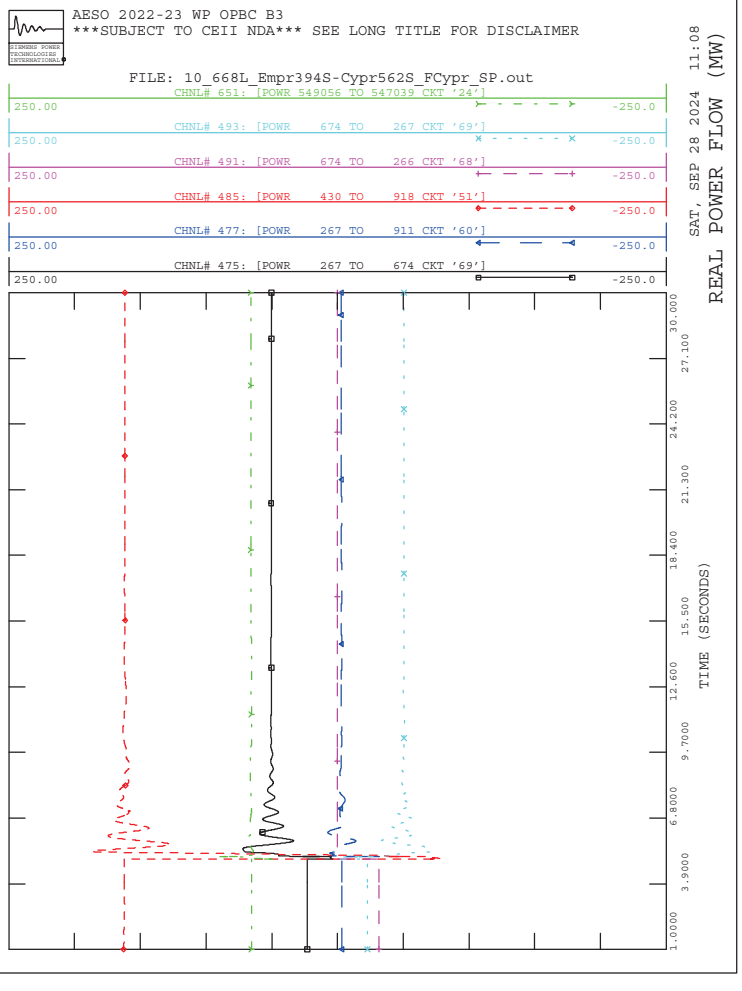
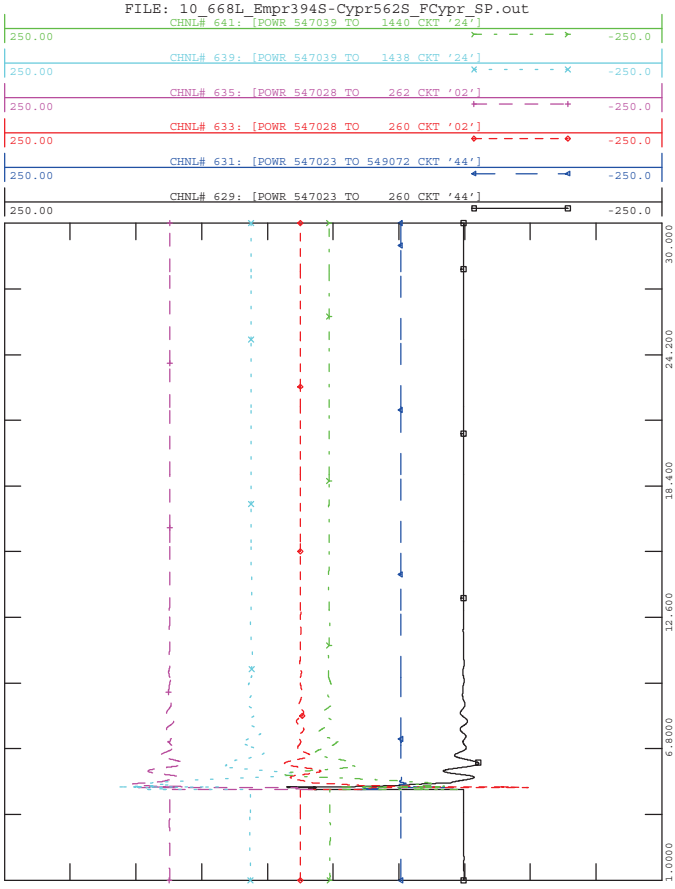
3.9000
1.0000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 11:08
REAL POWER FLOW (MW)
TIME (SECONDS)
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000

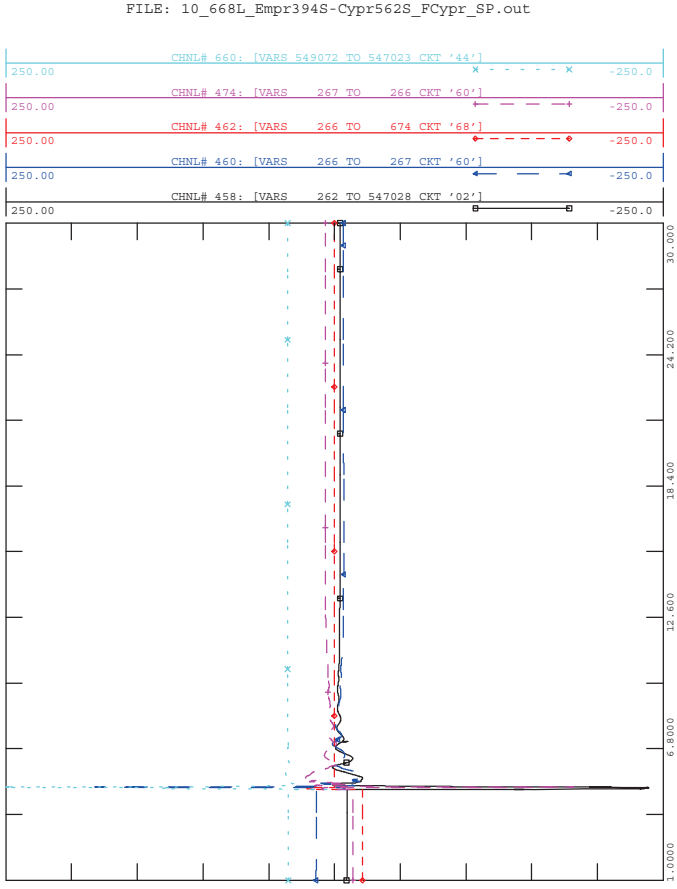
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



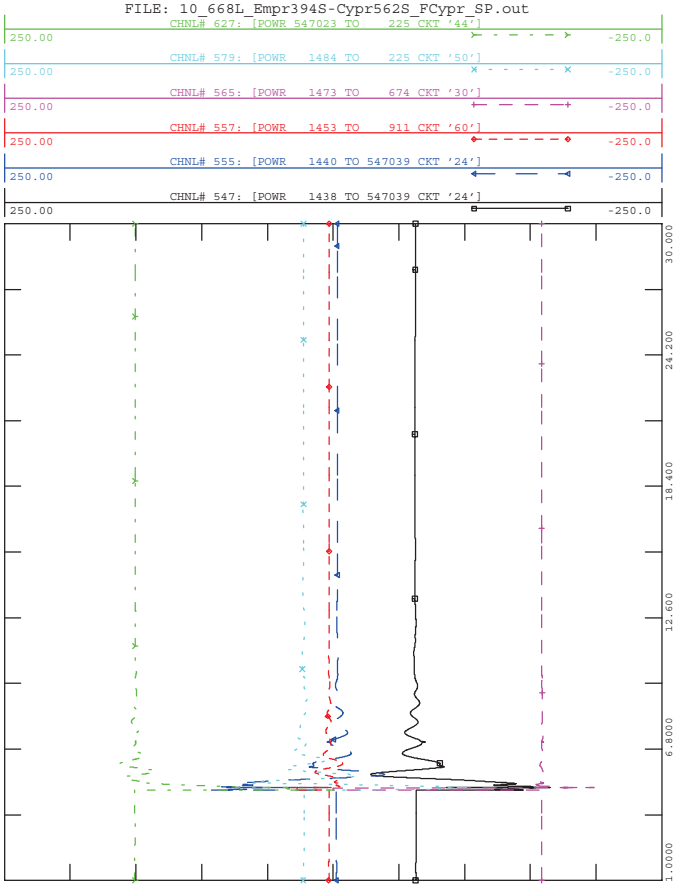
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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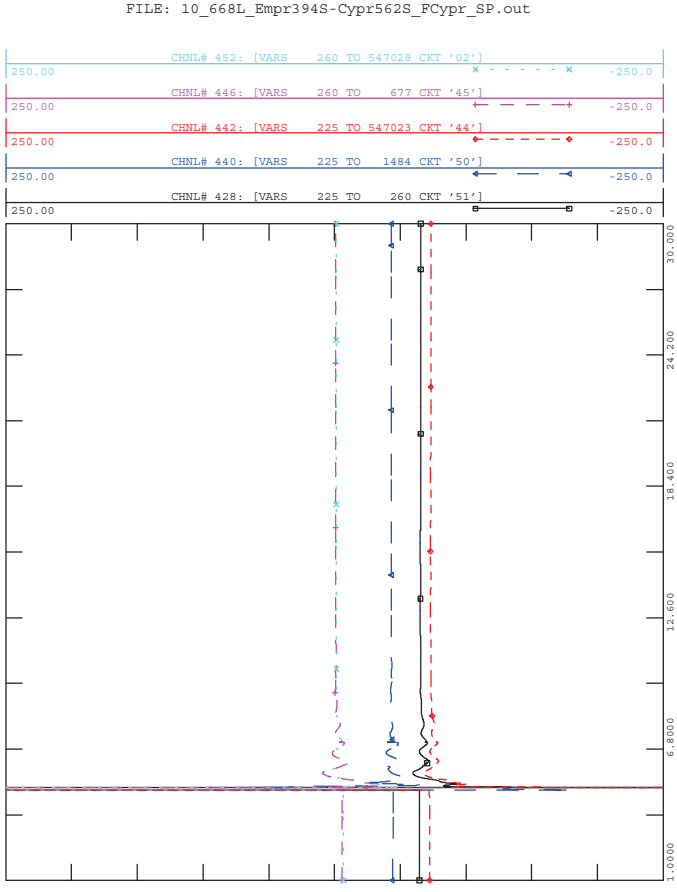
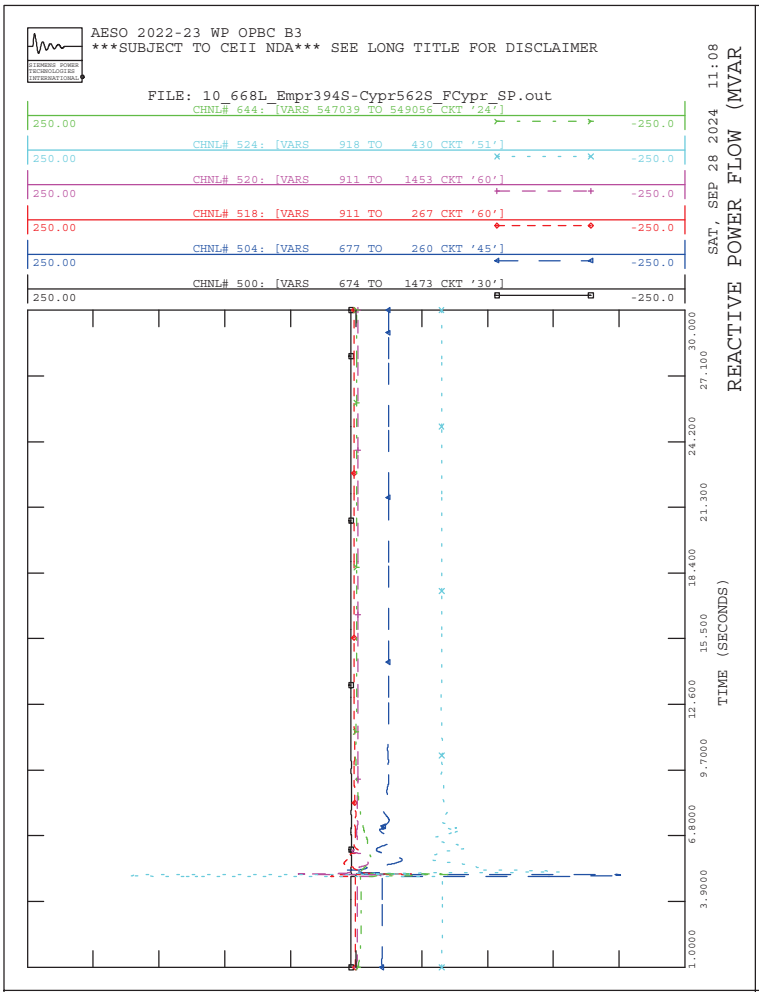
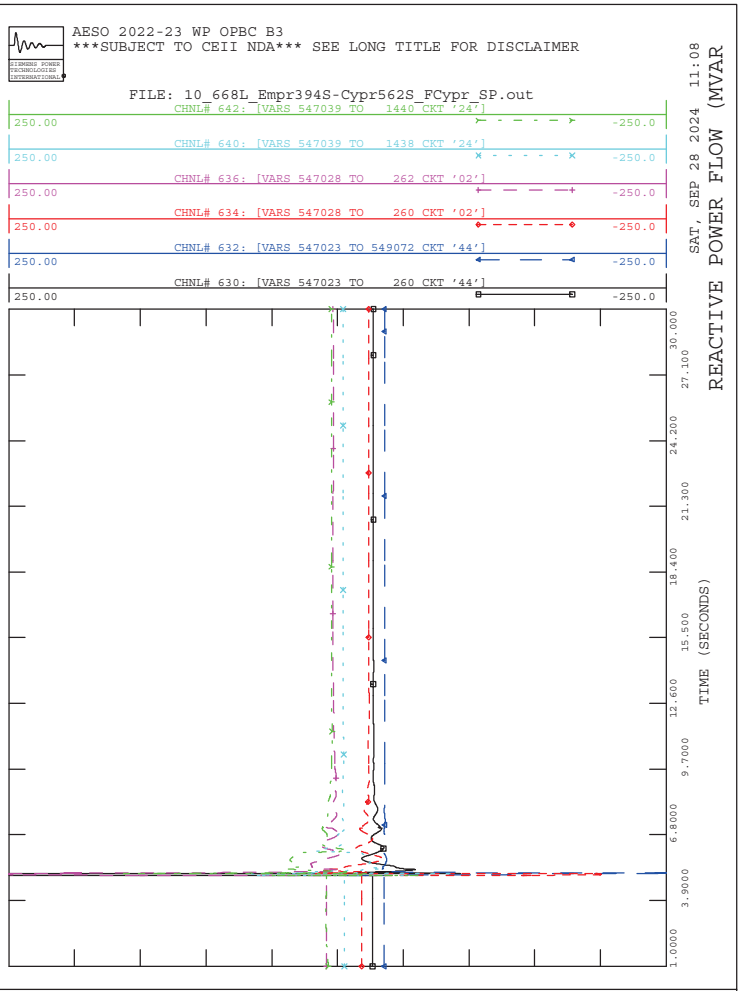
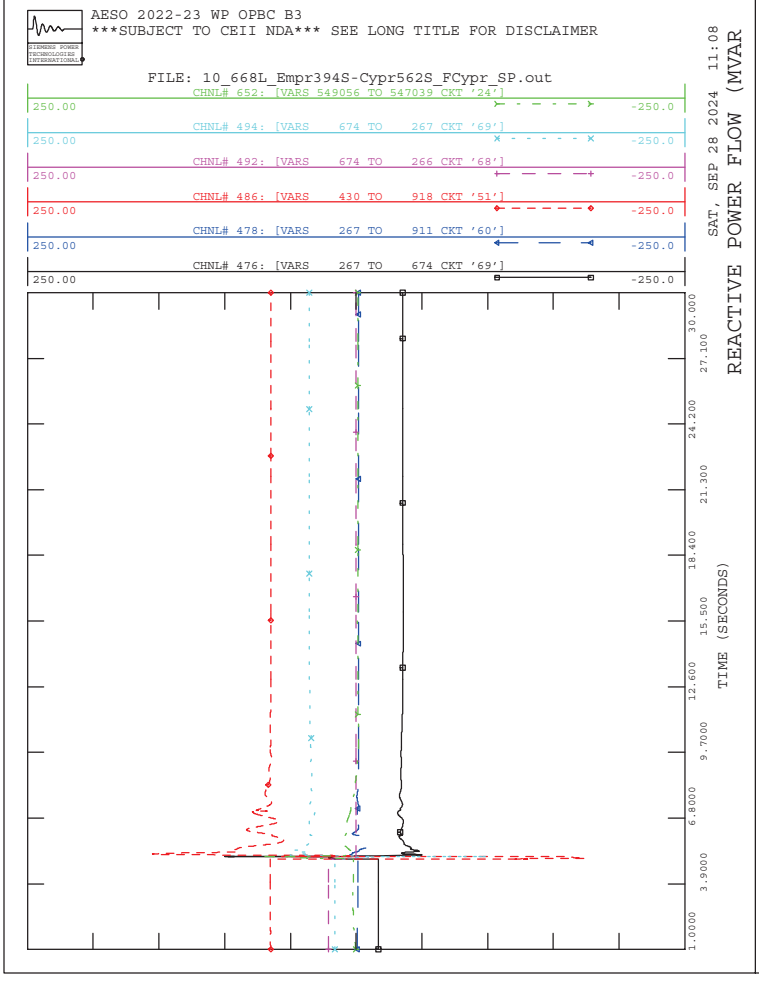
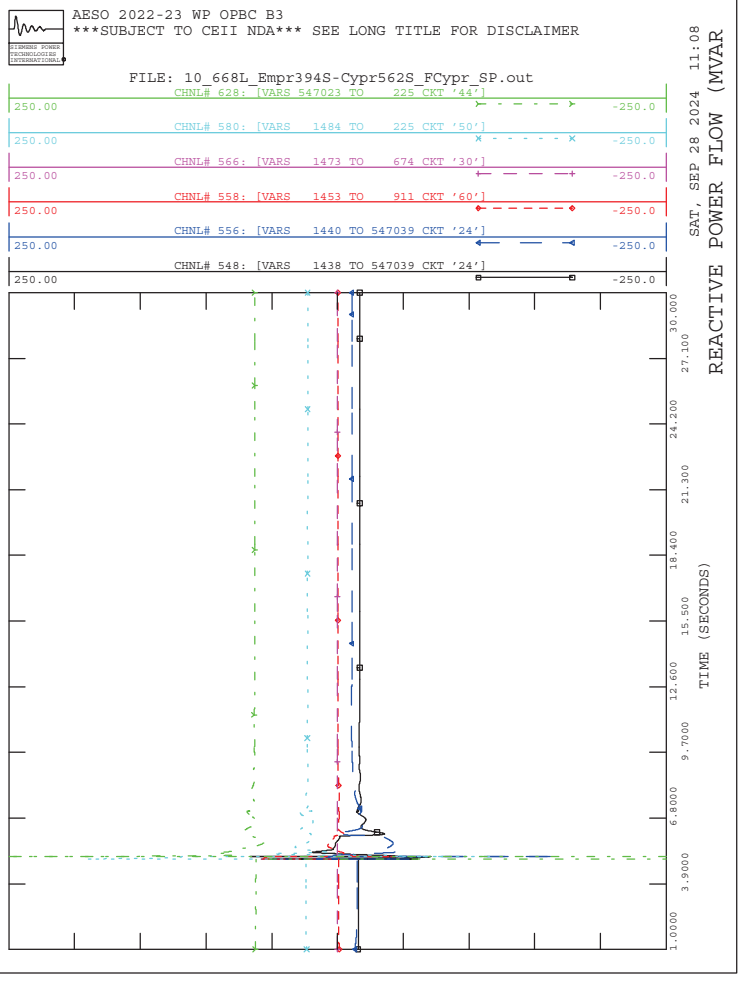



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 11:08
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 11:08
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 11:08
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

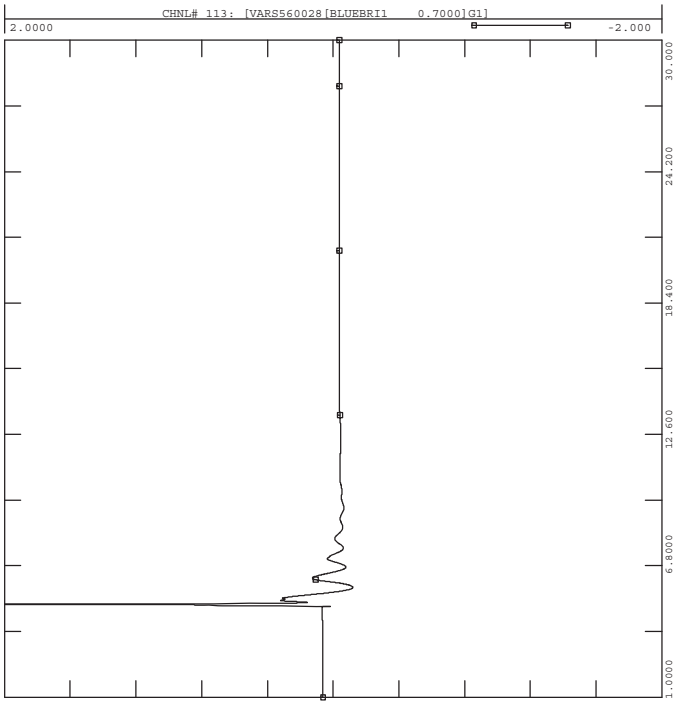

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 11:08
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 11:08 PRO

REACTIVE POWER (PU) - PRO

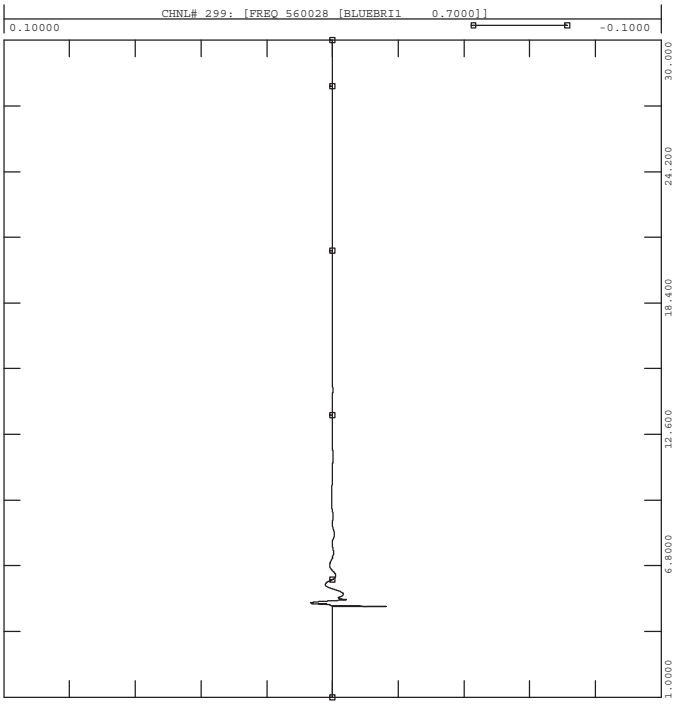


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 11:08 PROJECT

FREQUENCY (HZ) - PROJECT

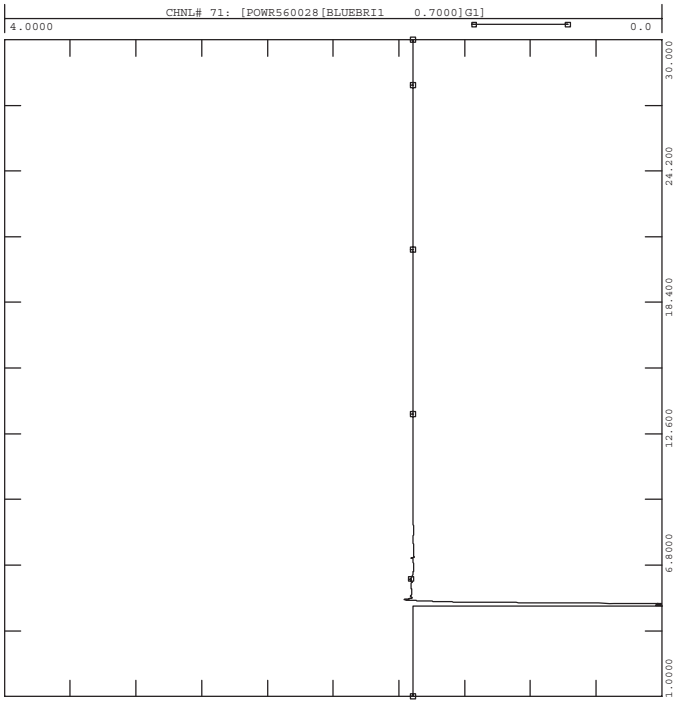


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 11:08 PROJECT

REAL POWER (PU) - PROJECT

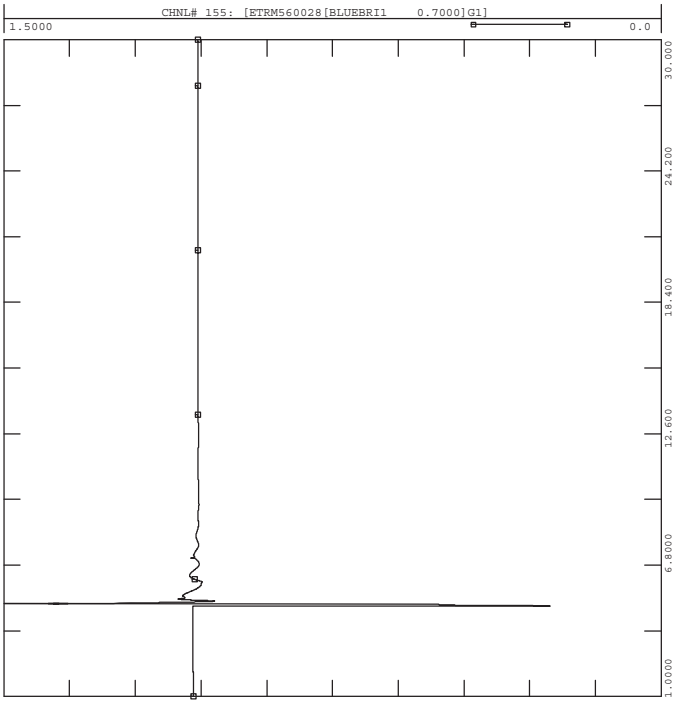


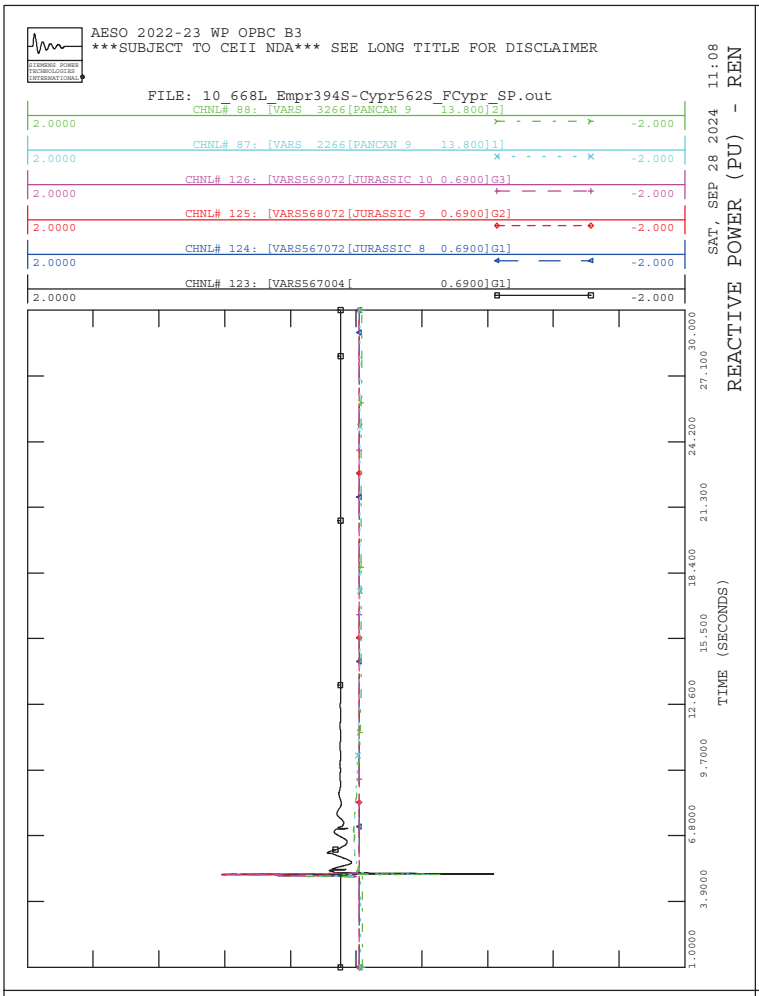
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

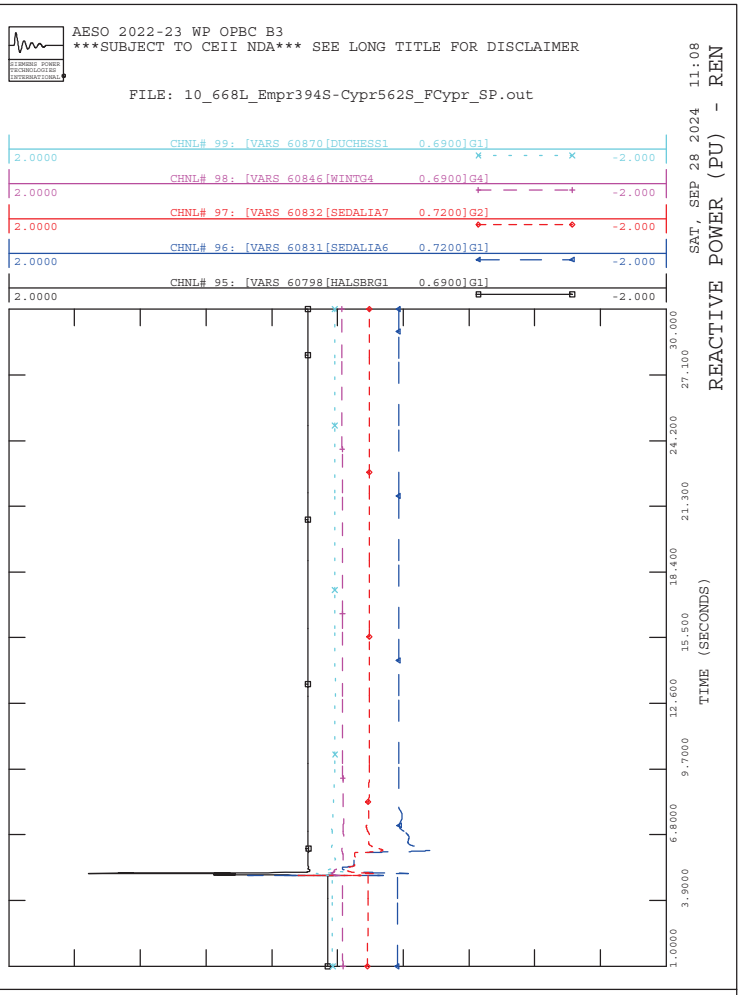
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

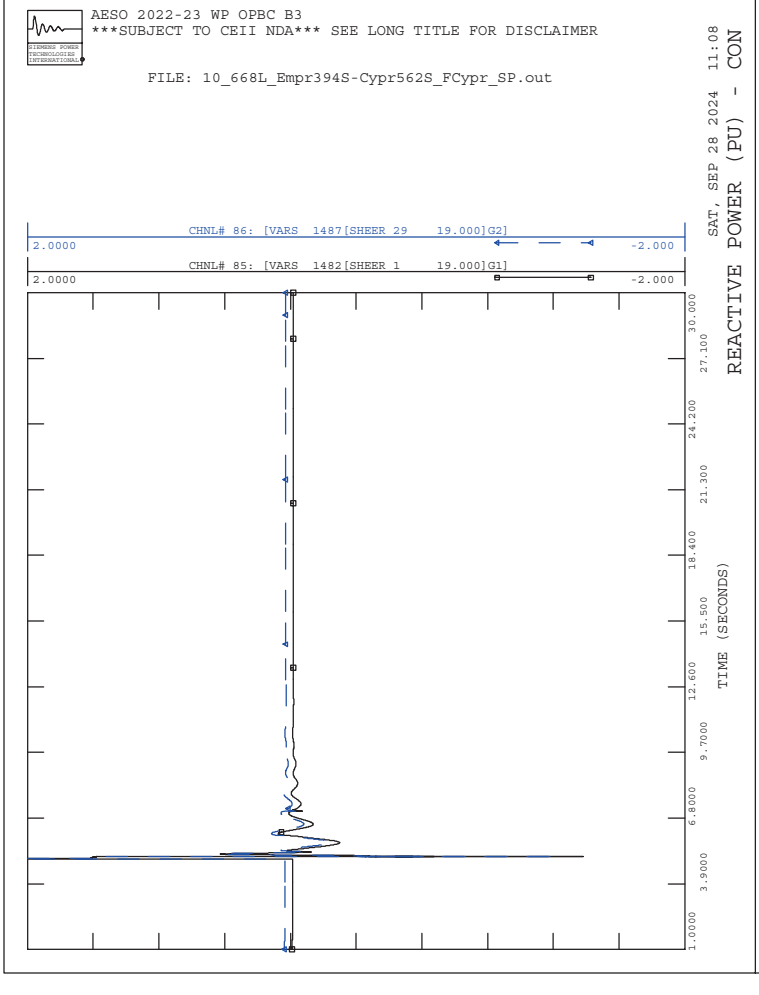
SAT, SEP 28 2024 11:08 P

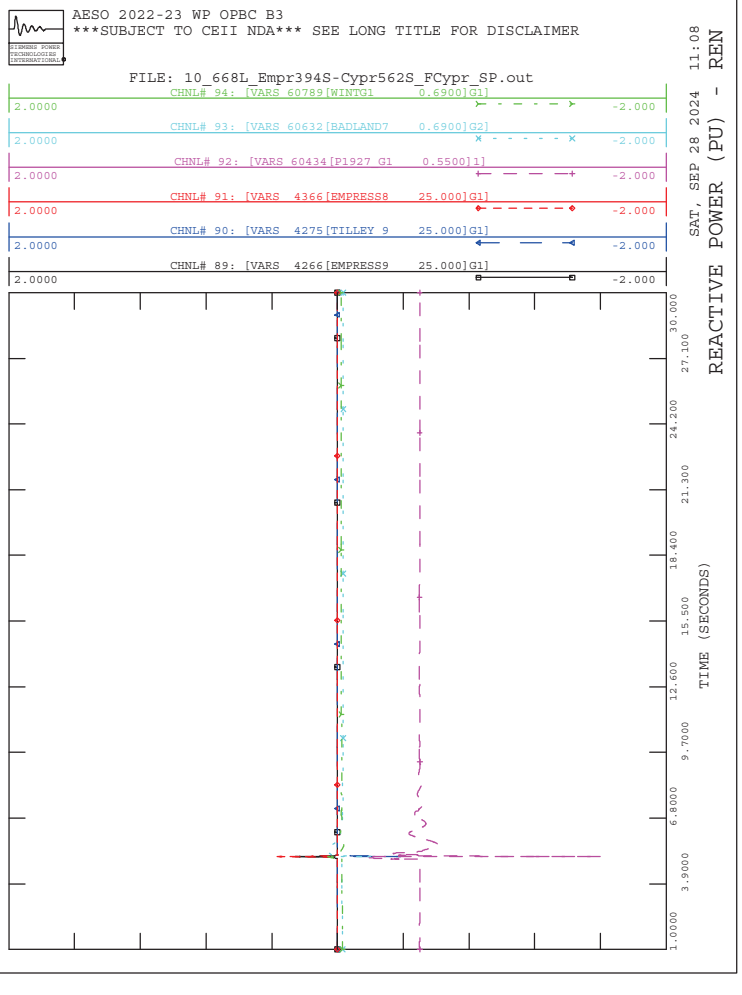
TERMINAL VOLTAGE (PU) - P

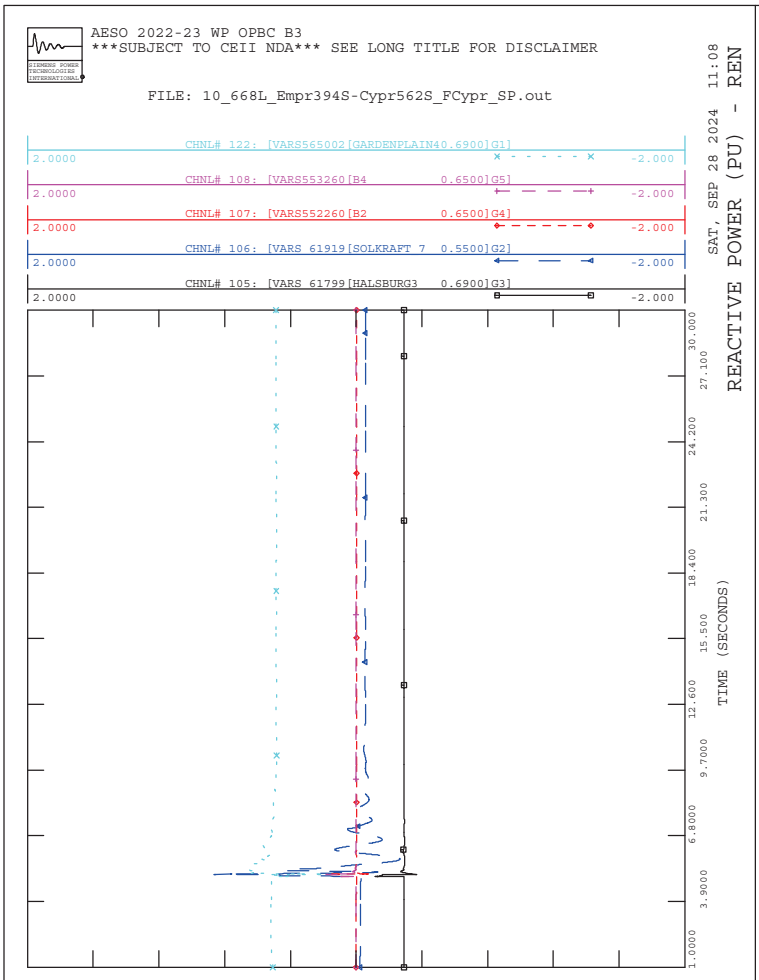


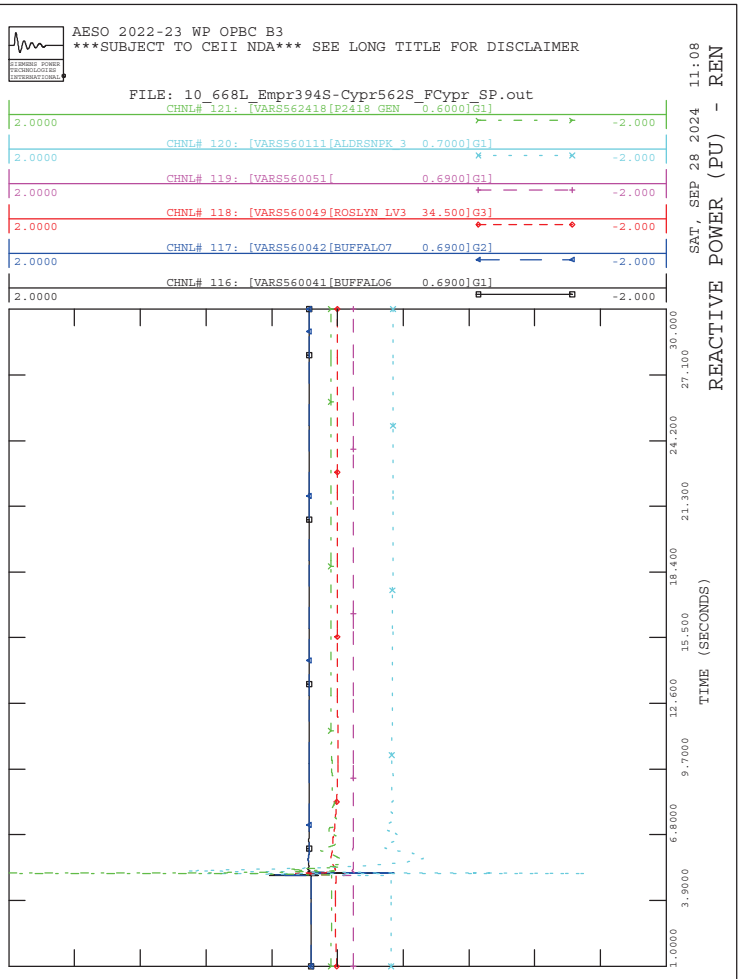

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN

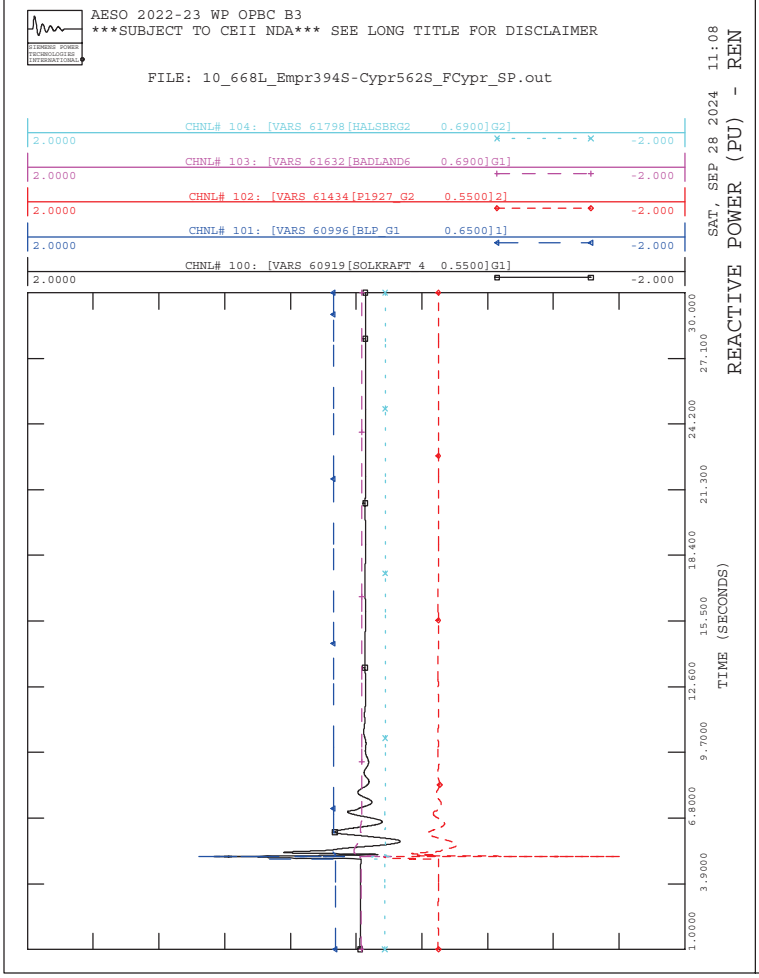

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN

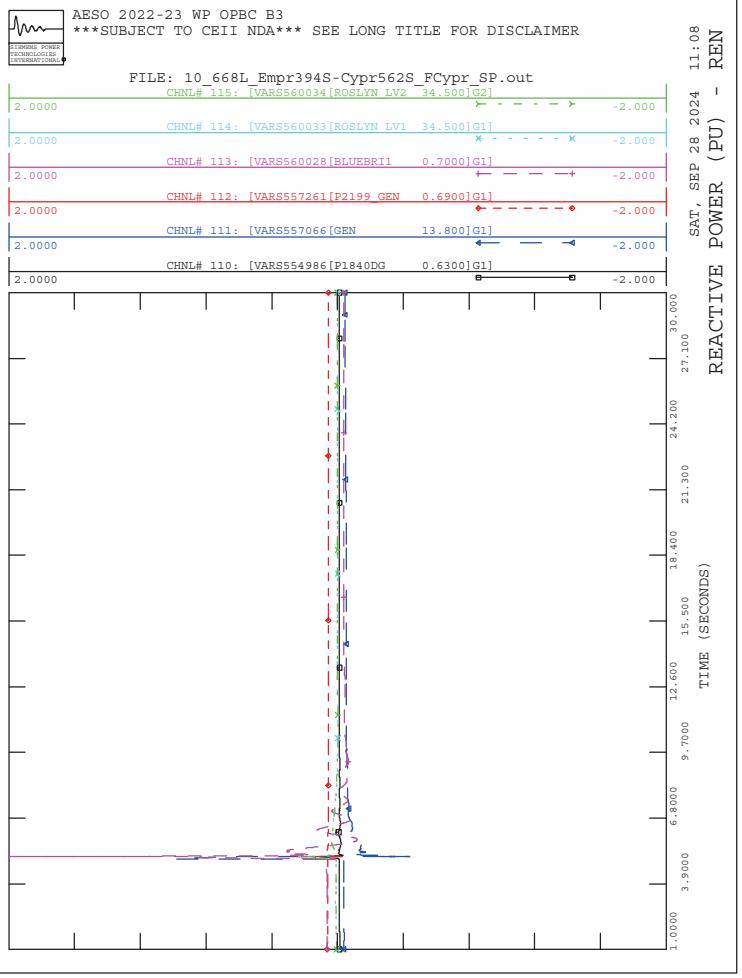

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - CON

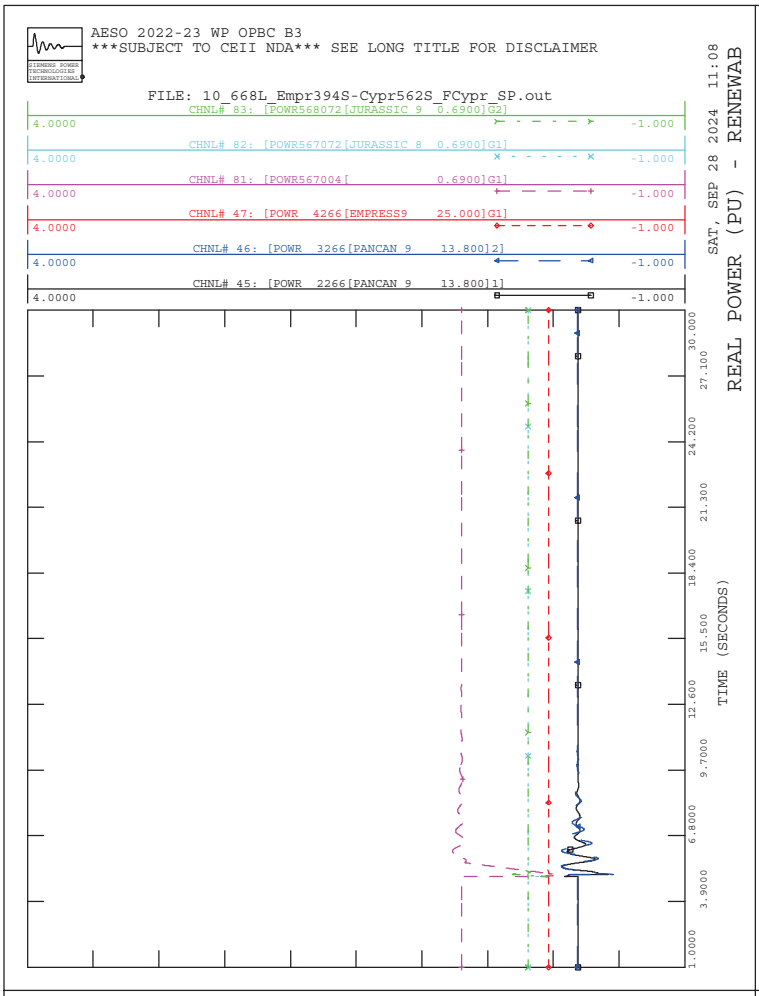

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN

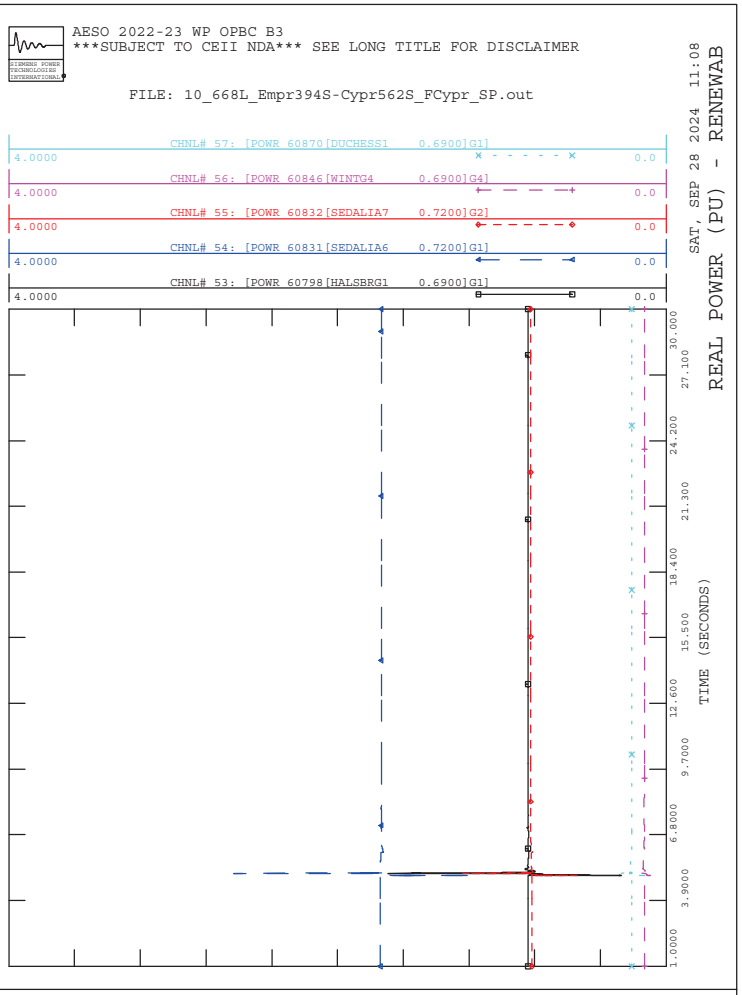

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:08

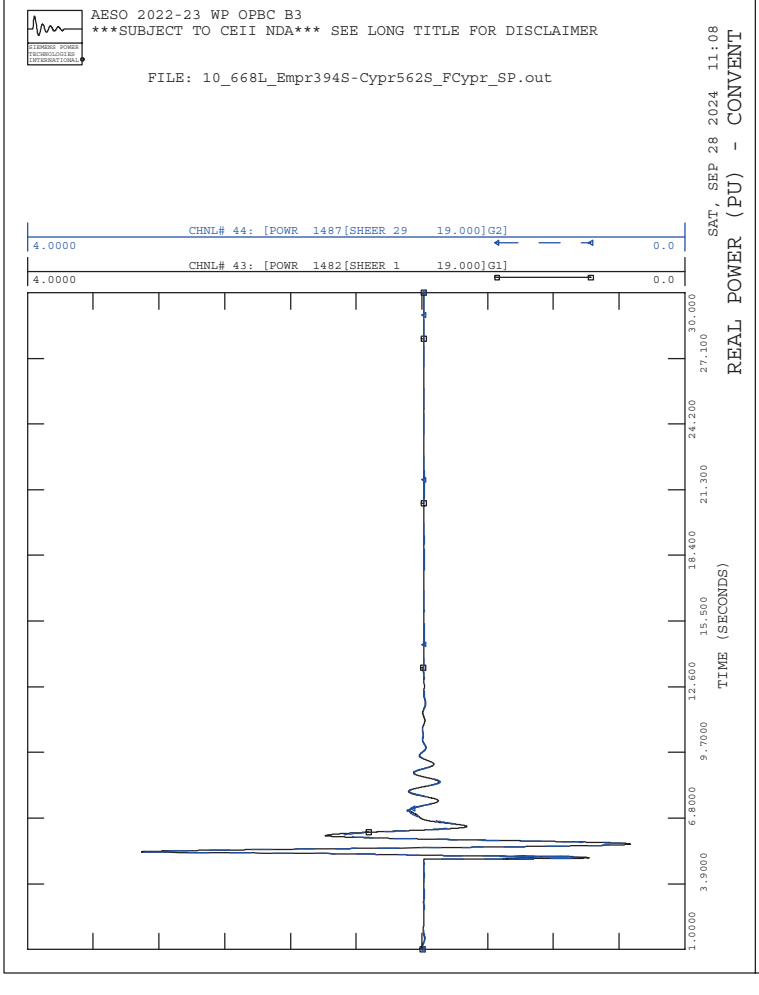

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:08

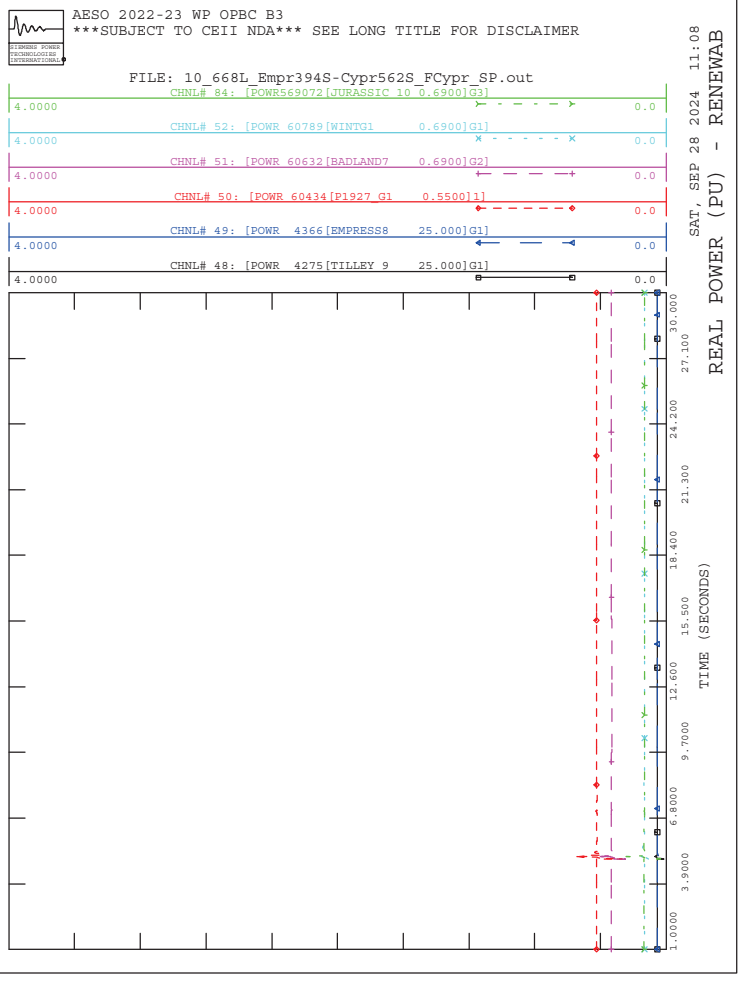

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:08

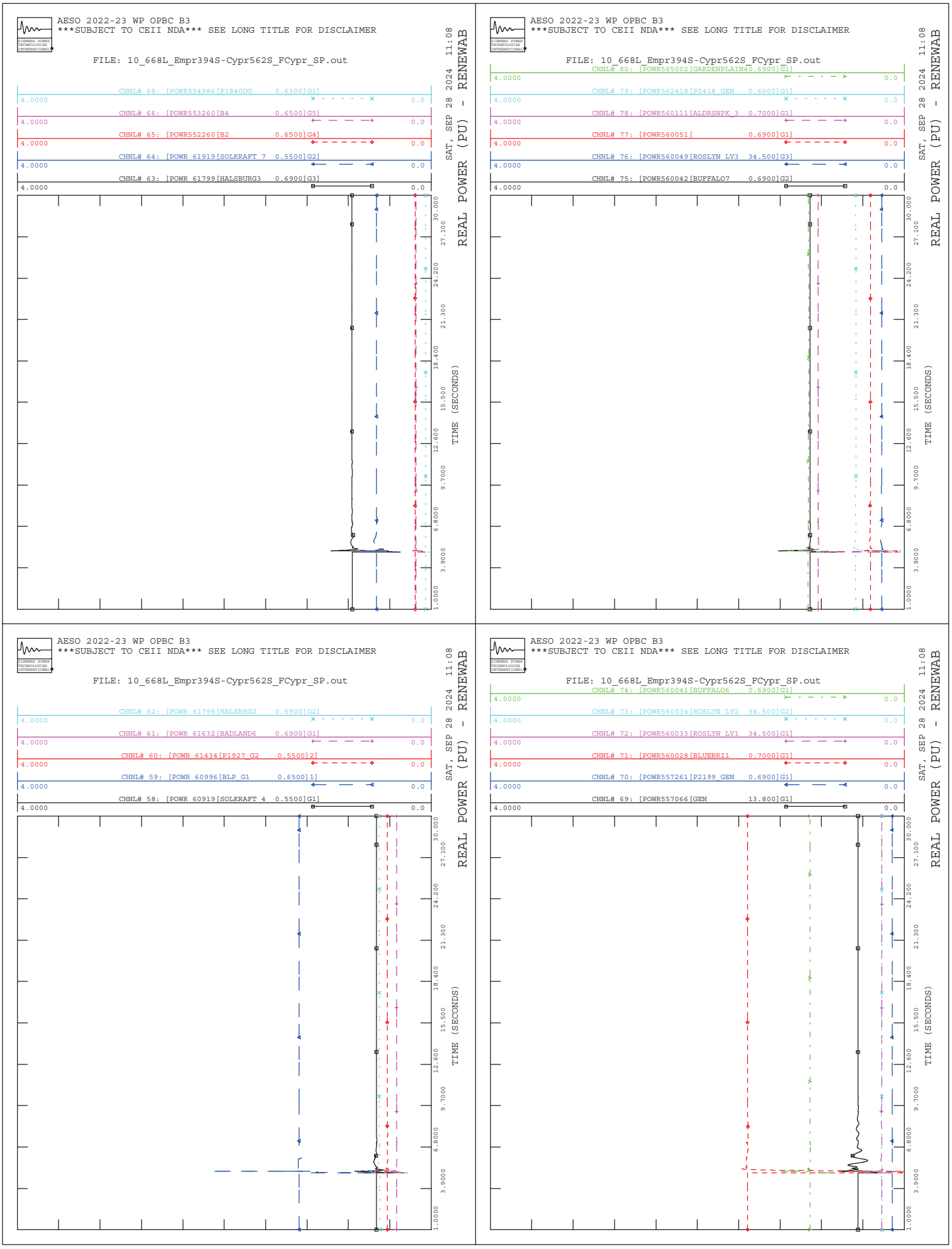

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:08

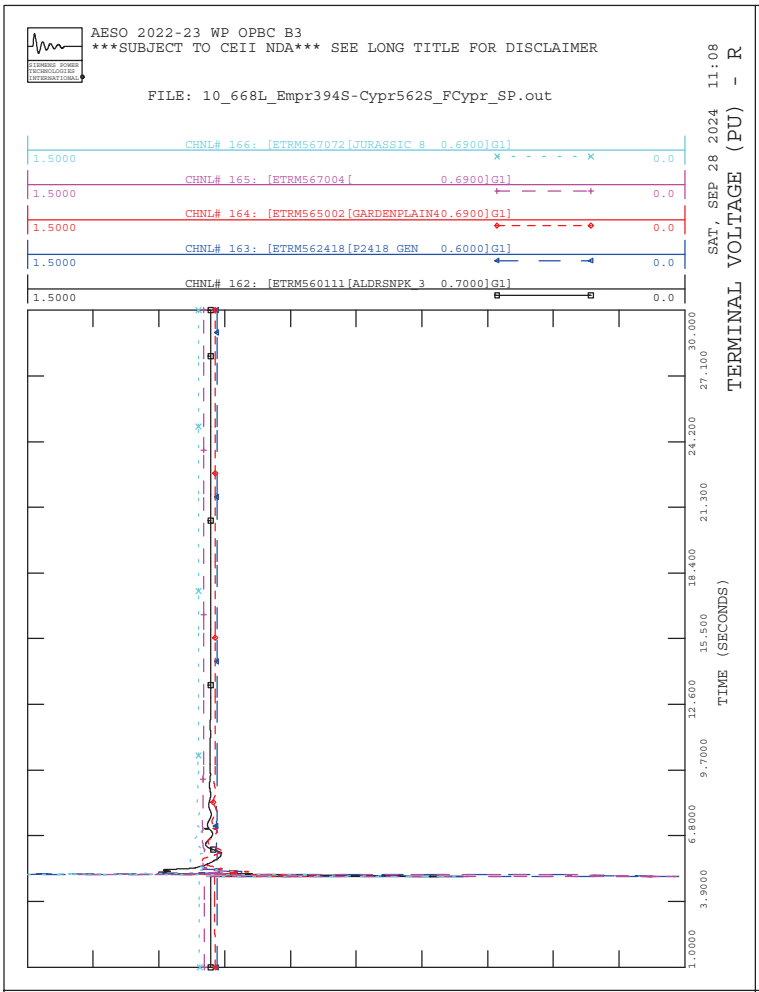

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:08

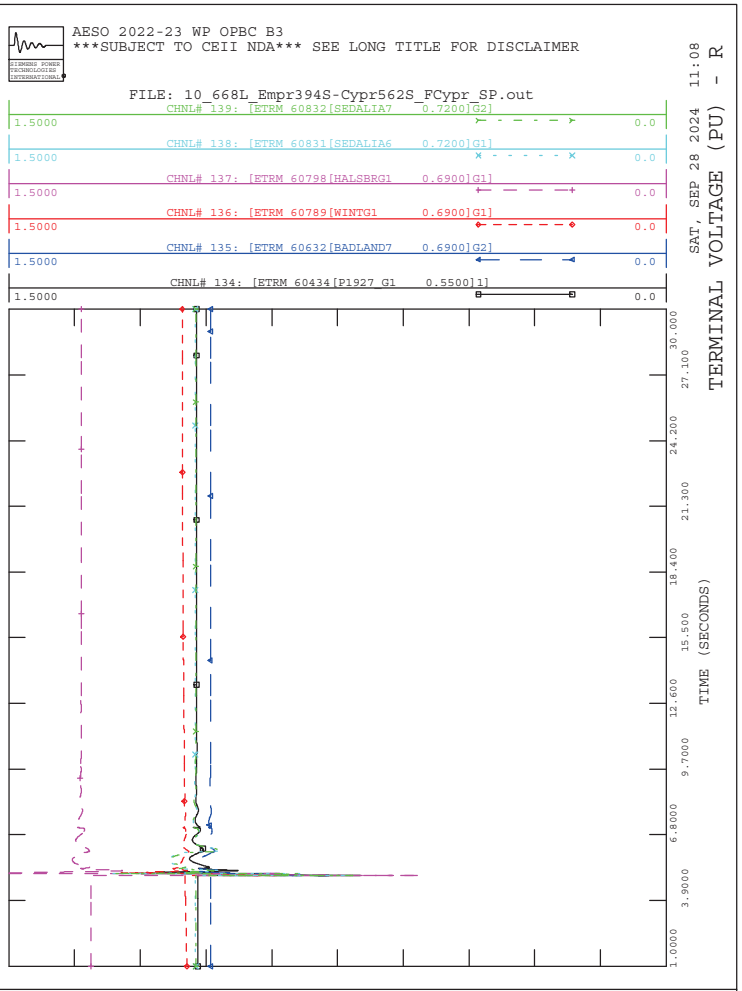

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:08

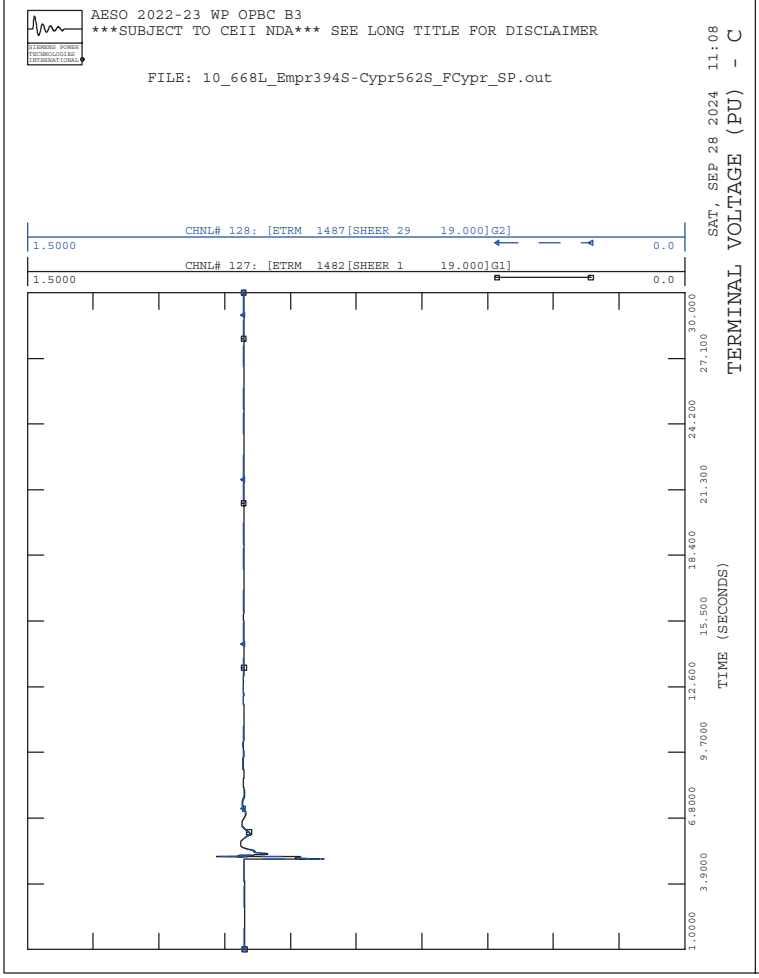

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 11:08

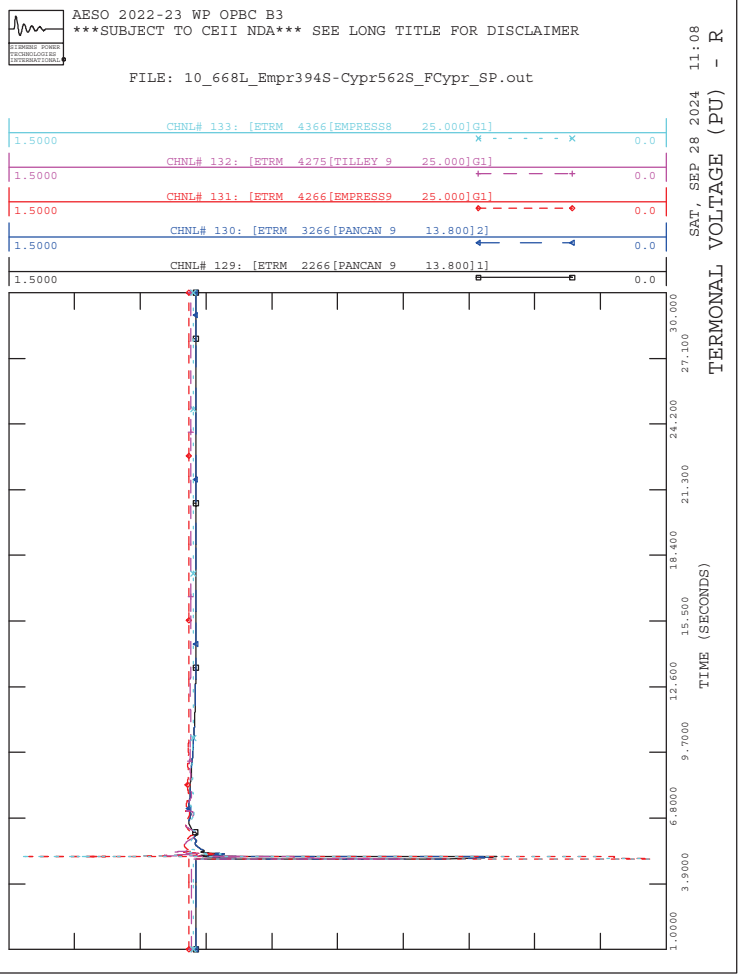

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:08

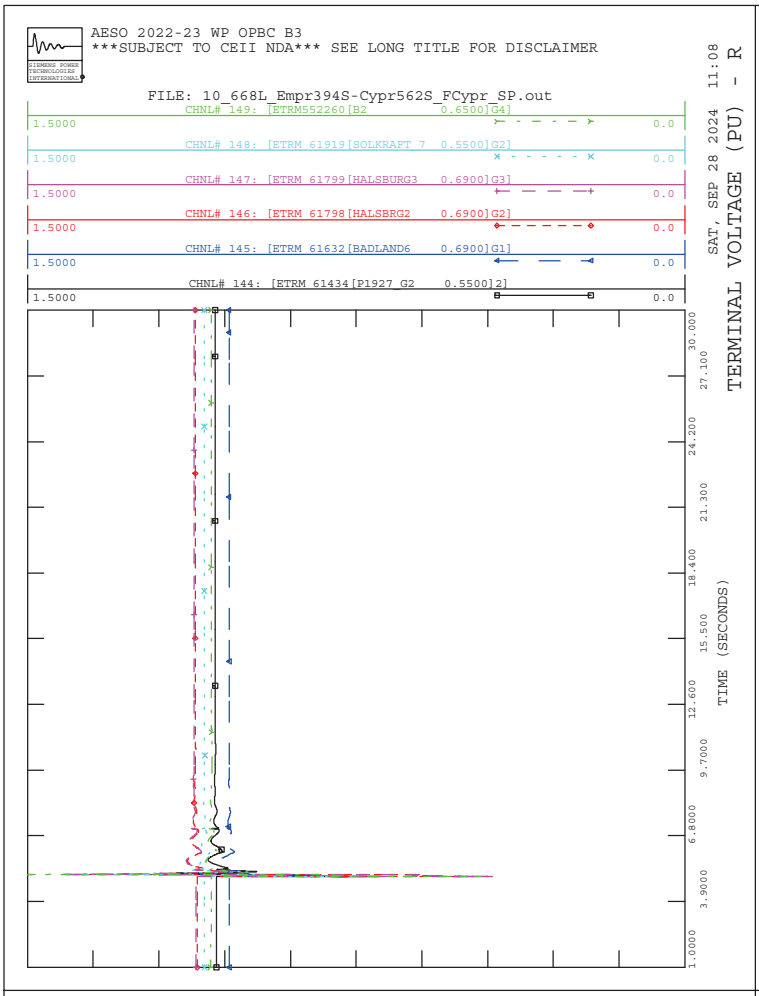

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:08
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]

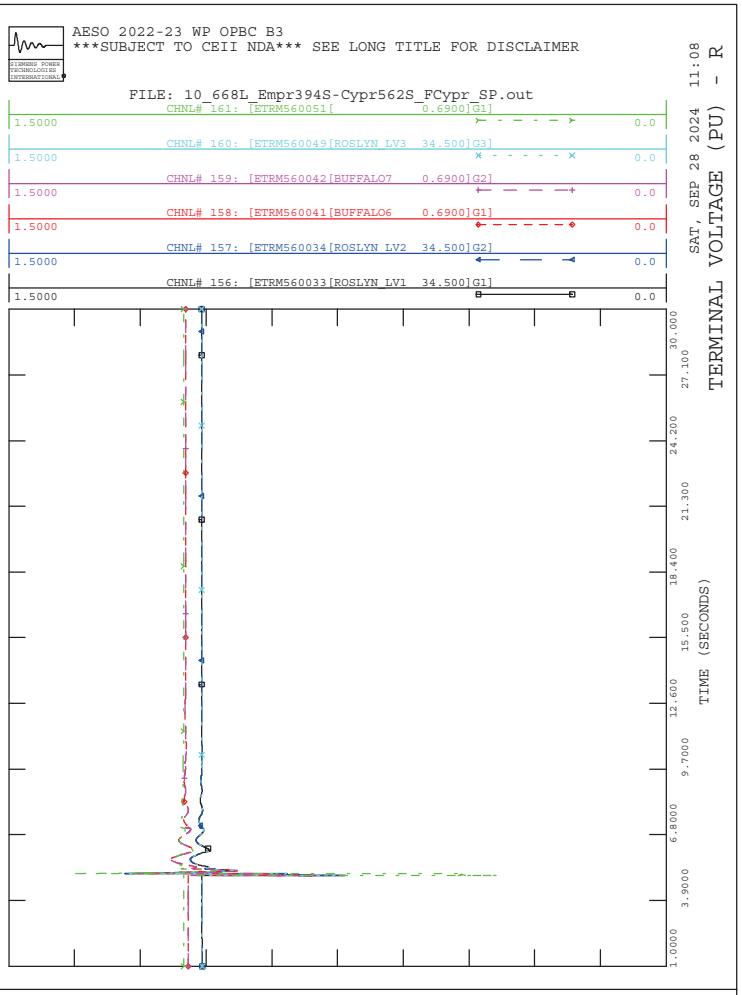

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
TERMINAL VOLTAGE (PU) - R

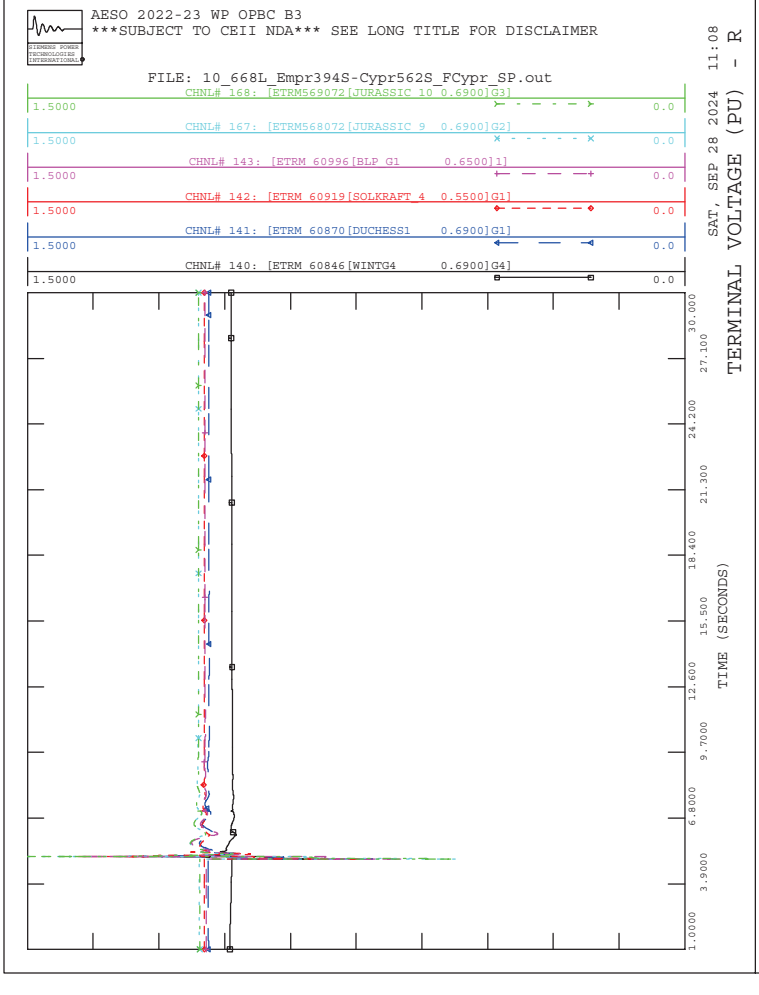

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
TERMINAL VOLTAGE (PU) - R

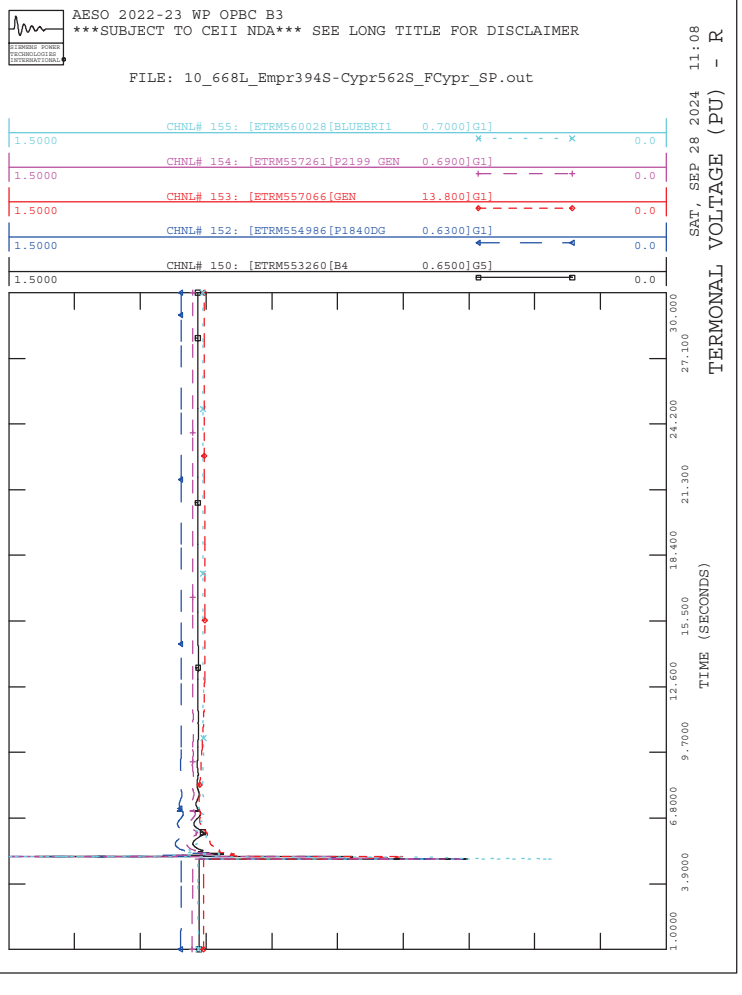

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
TERMINAL VOLTAGE (PU) - C

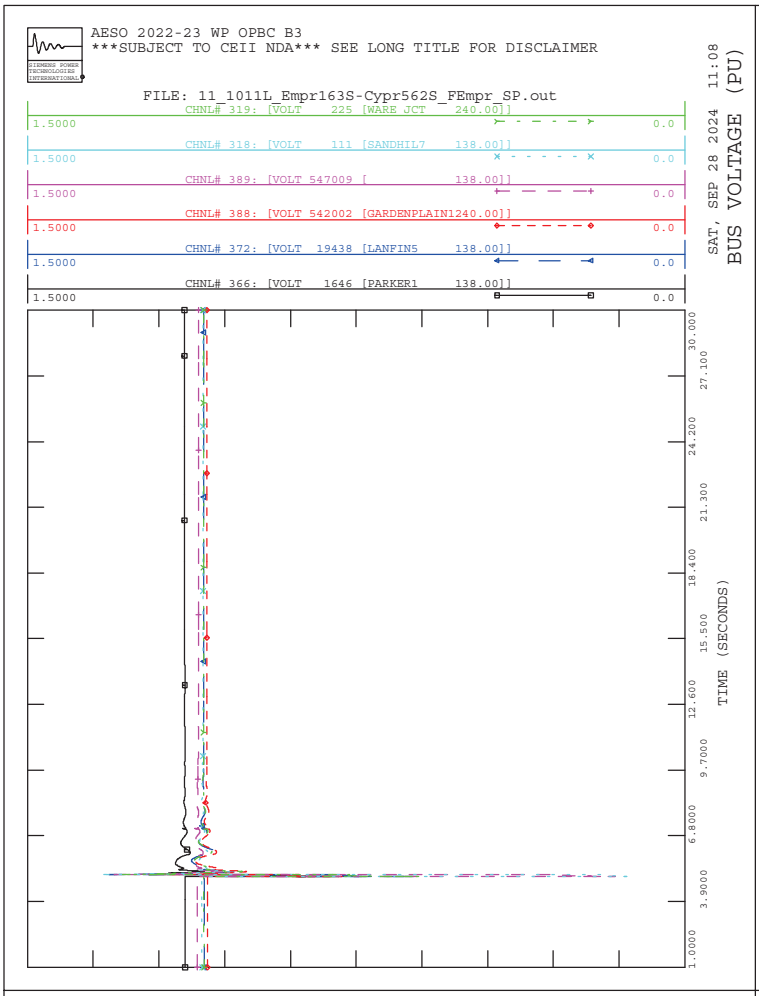

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
TERMONAL VOLTAGE (PU) - R

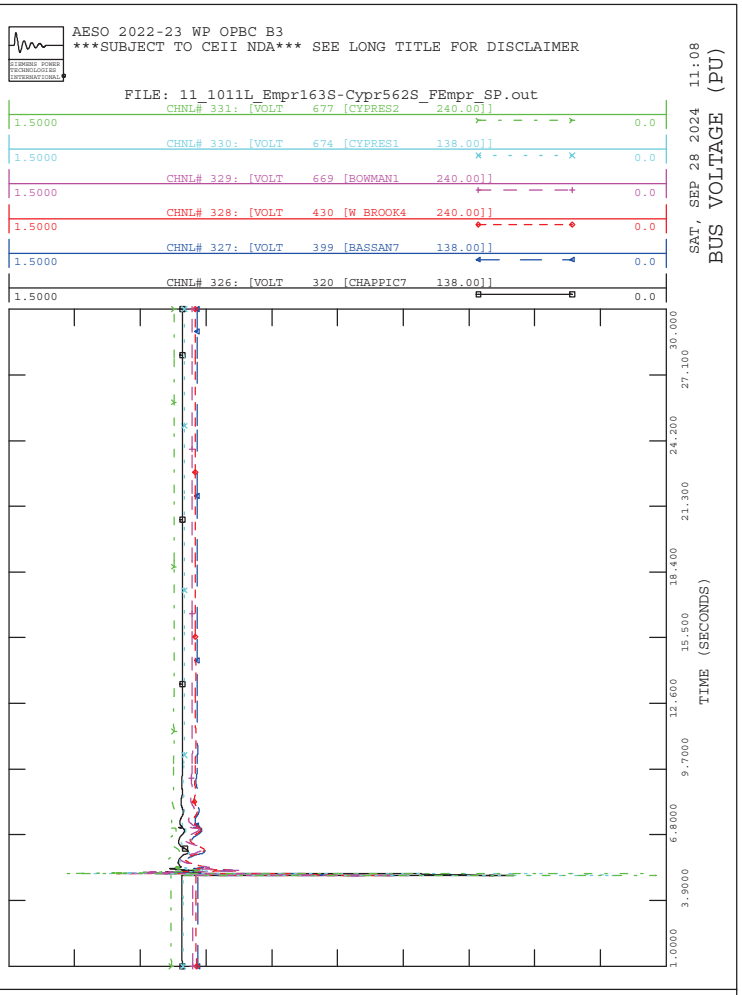

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:08

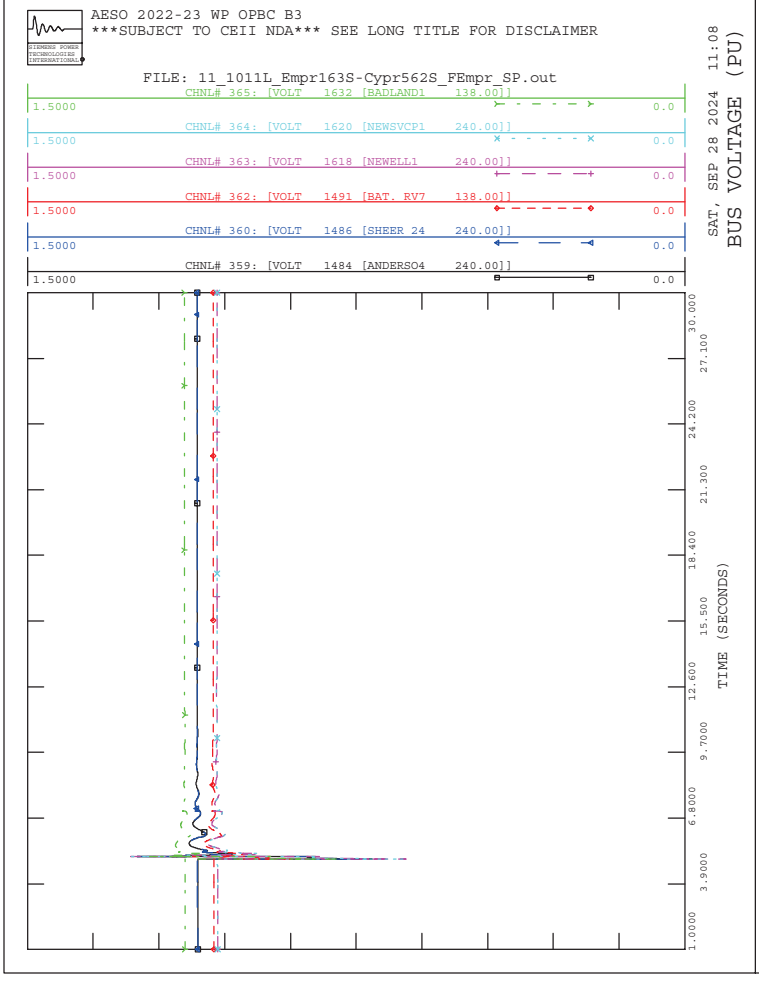

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
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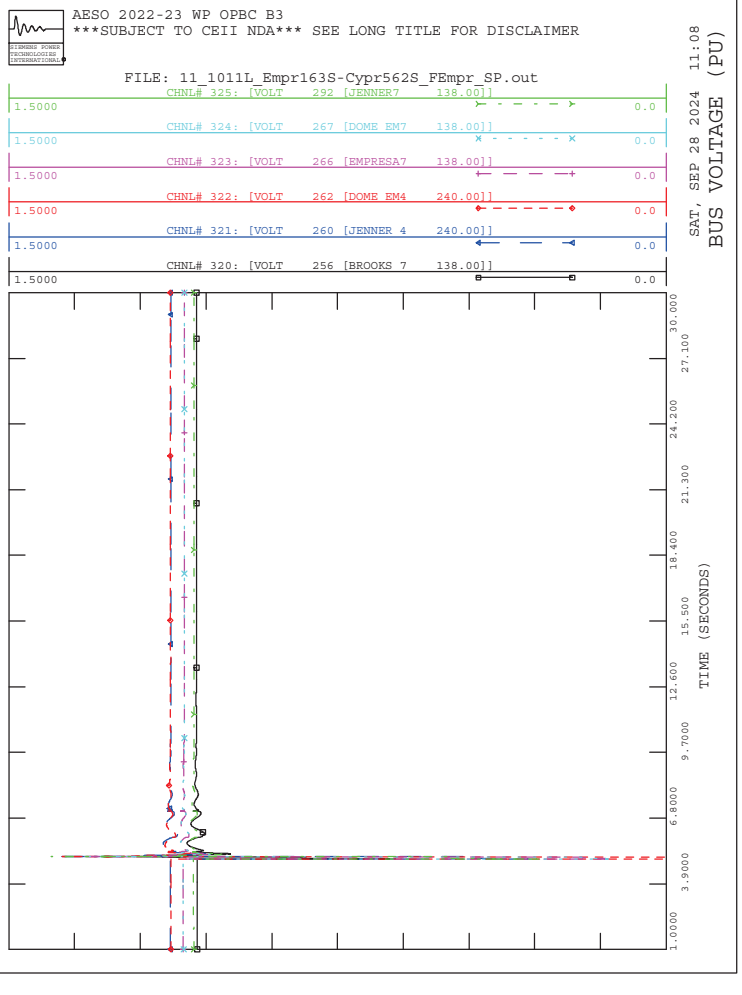
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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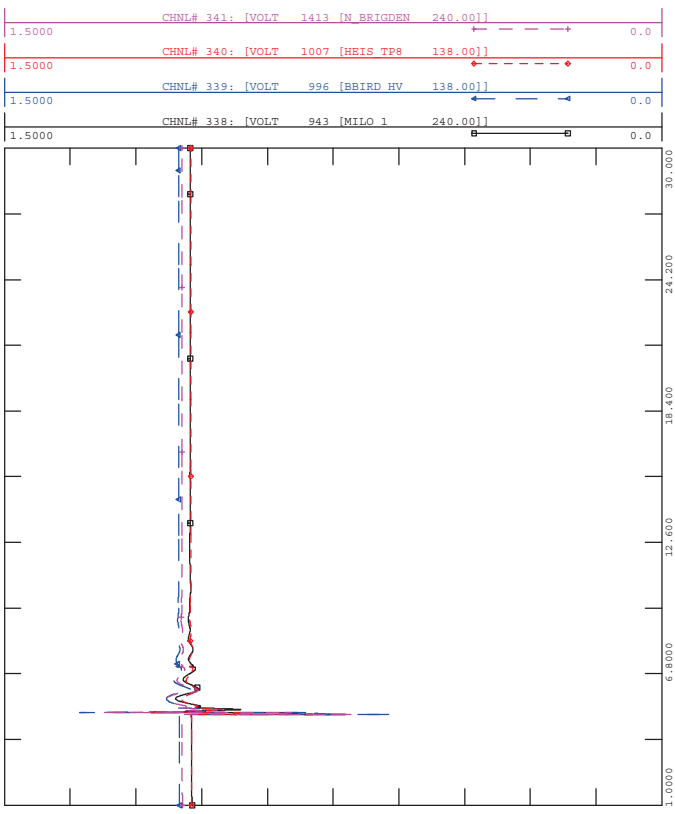
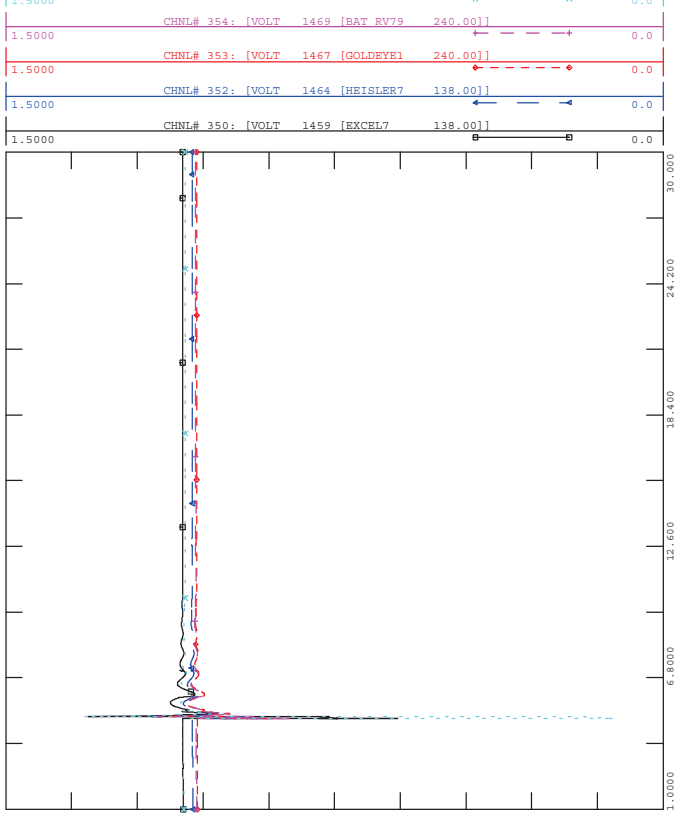


SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

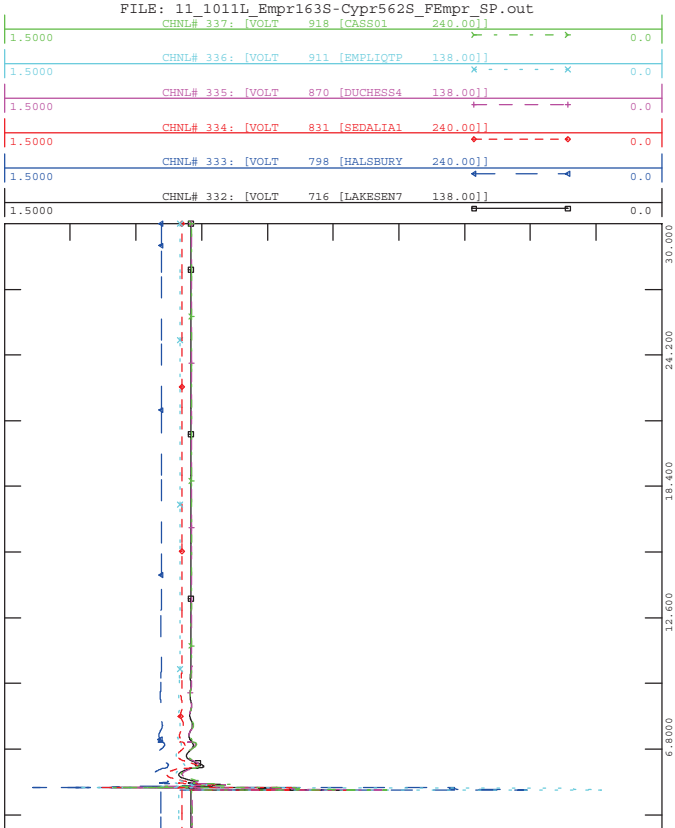
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out



SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

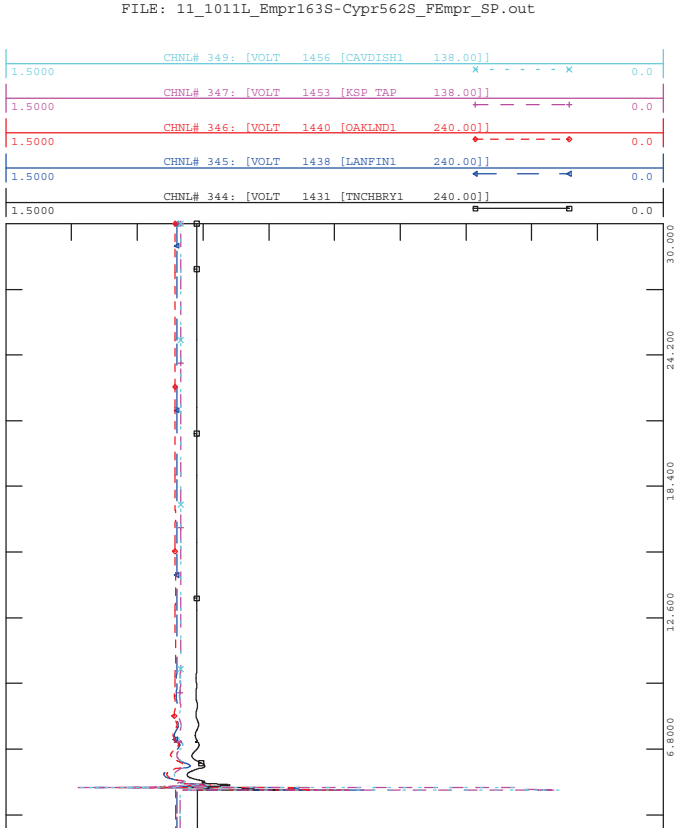
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out



SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out



SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 11:08

BUS VOLTAGE (PU)

CHNL# 394: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 393: [VOLT 549028 [BLUEBRI4 240.00]]
CHNL# 392: [VOLT 547039 [ROSLYN TAP 240.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 11:08

BUS VOLTAGE (PU)

CHNL# 343: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 342: [VOLT 1419 [PEMUKN1 240.00]]
CHNL# 399: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 398: [VOLT 549072 [JURASSIC 1 240.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 11:08

BUS VOLTAGE (PU)

CHNL# 391: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 390: [VOLT 547023 [944AL TAP 240.00]]
CHNL# 357: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 356: [VOLT 1477 [RIBSTON1 138.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 11:08

BUS VOLTAGE (PU)

CHNL# 397: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 396: [VOLT 549046 [RESOYEN 240.00]]
CHNL# 395: [VOLT 549045 [HANDHILLS3 138.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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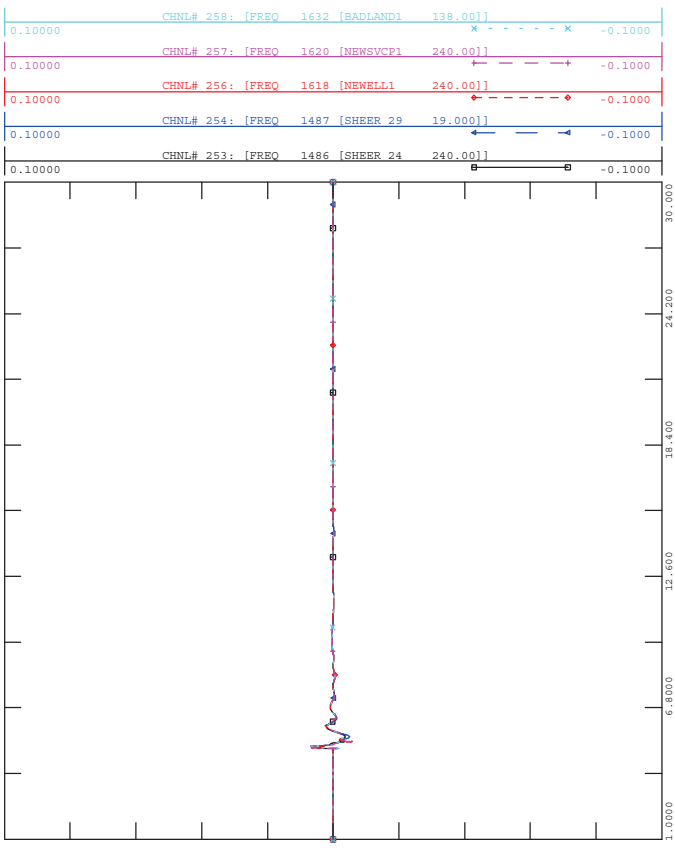

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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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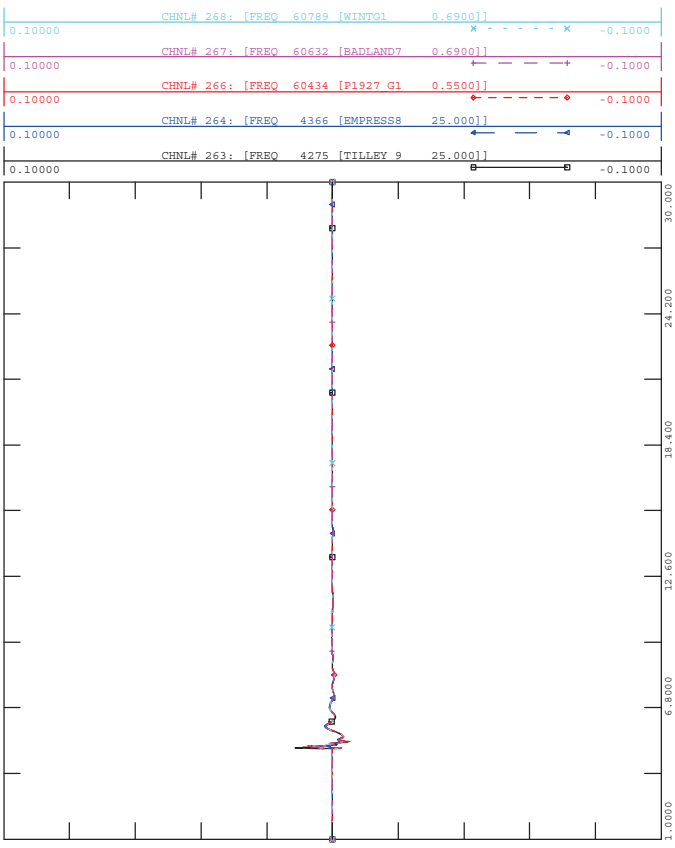

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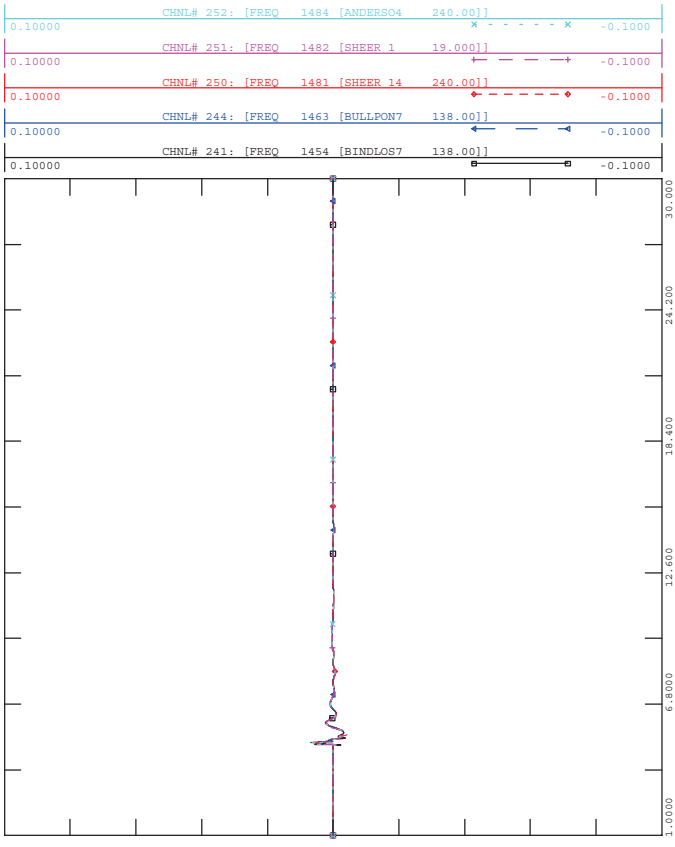

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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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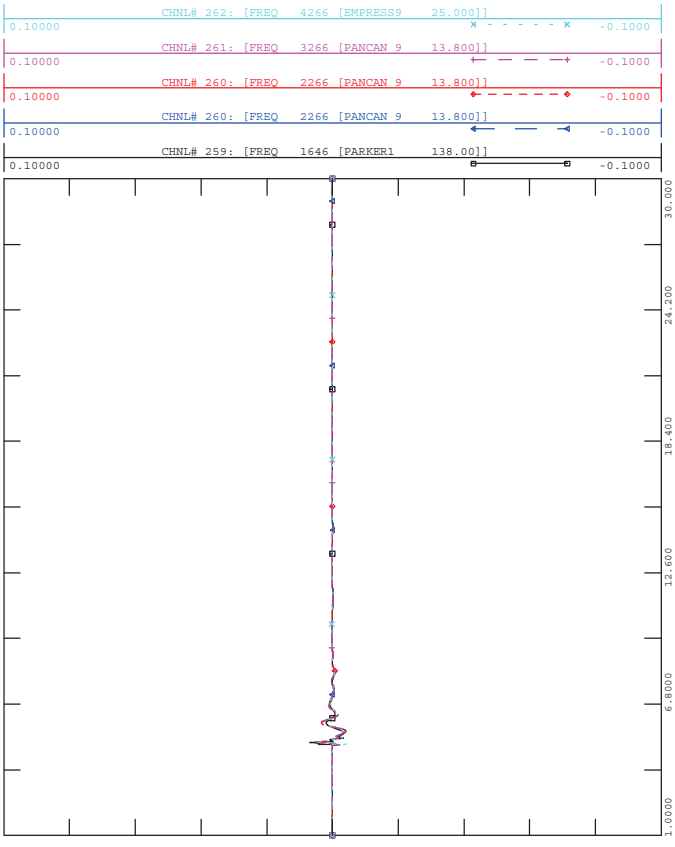

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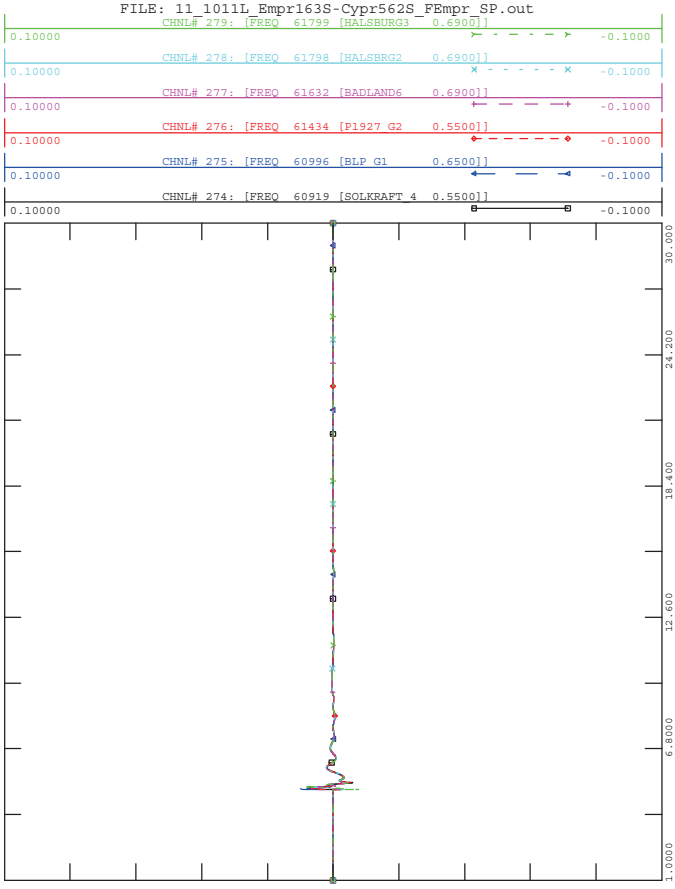

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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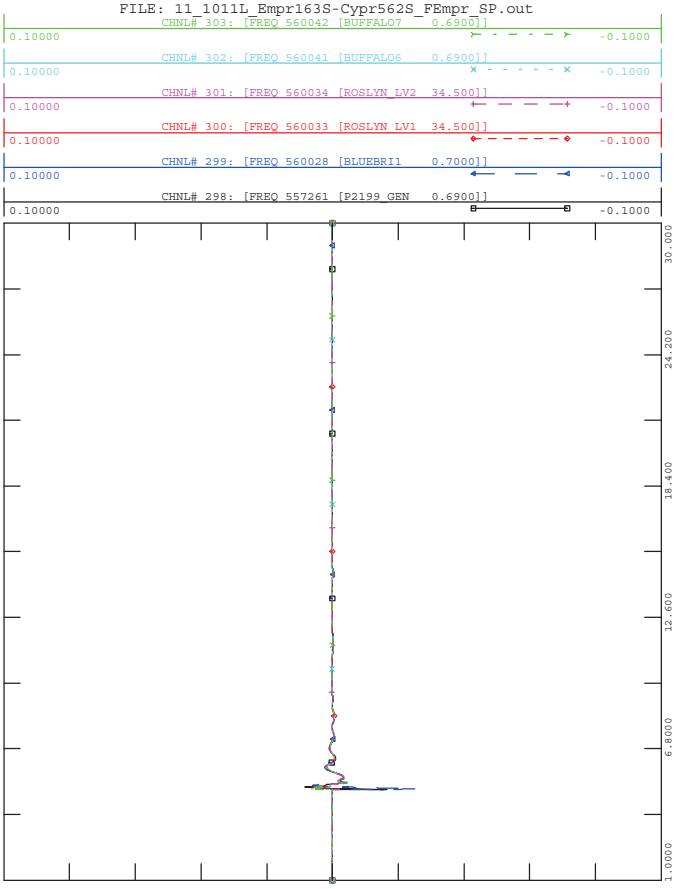

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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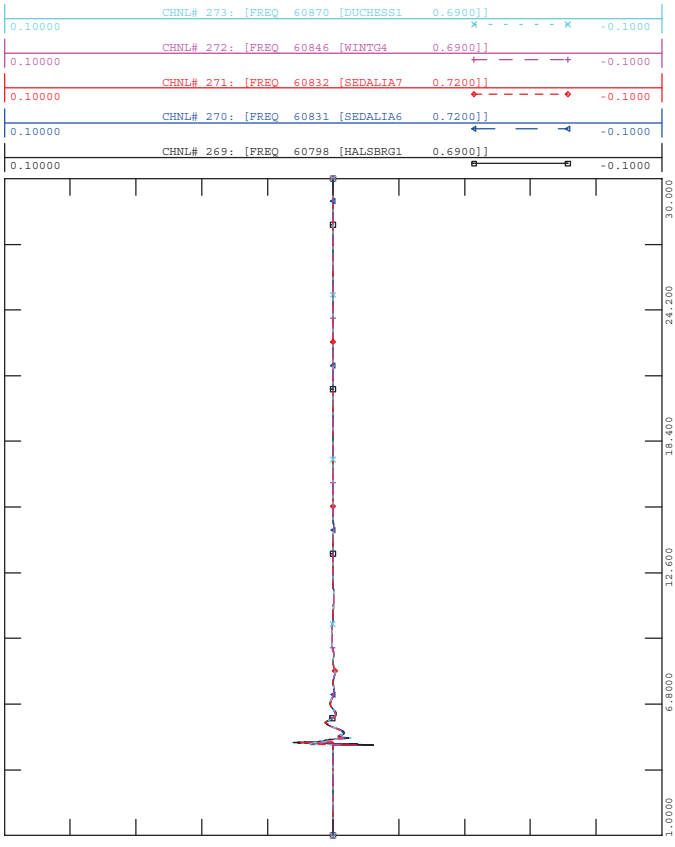

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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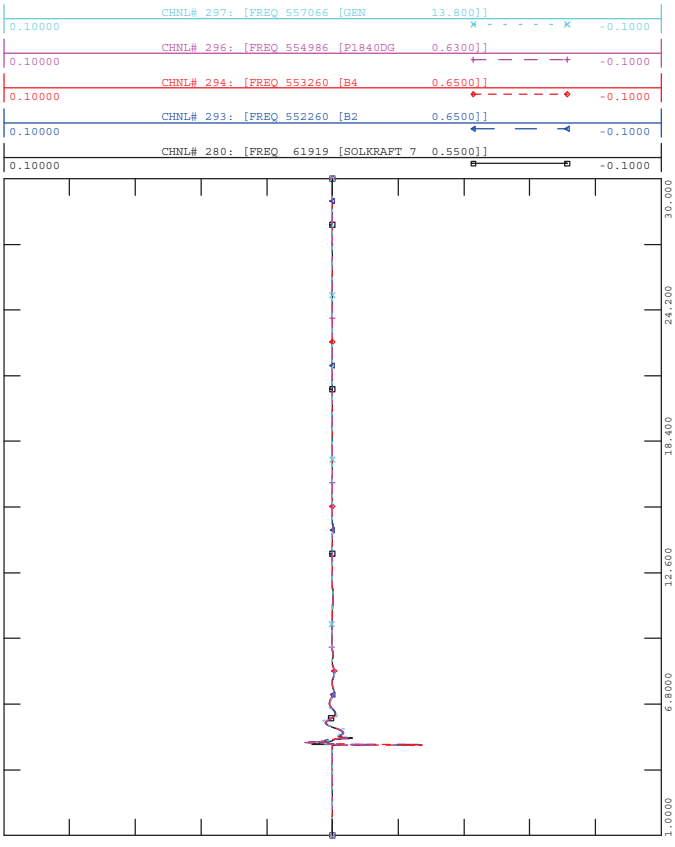

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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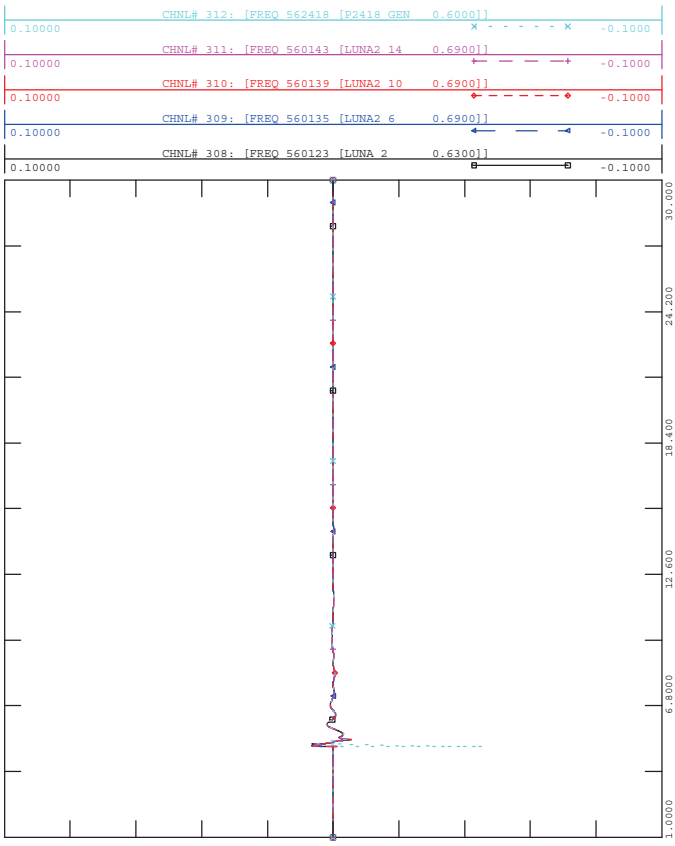

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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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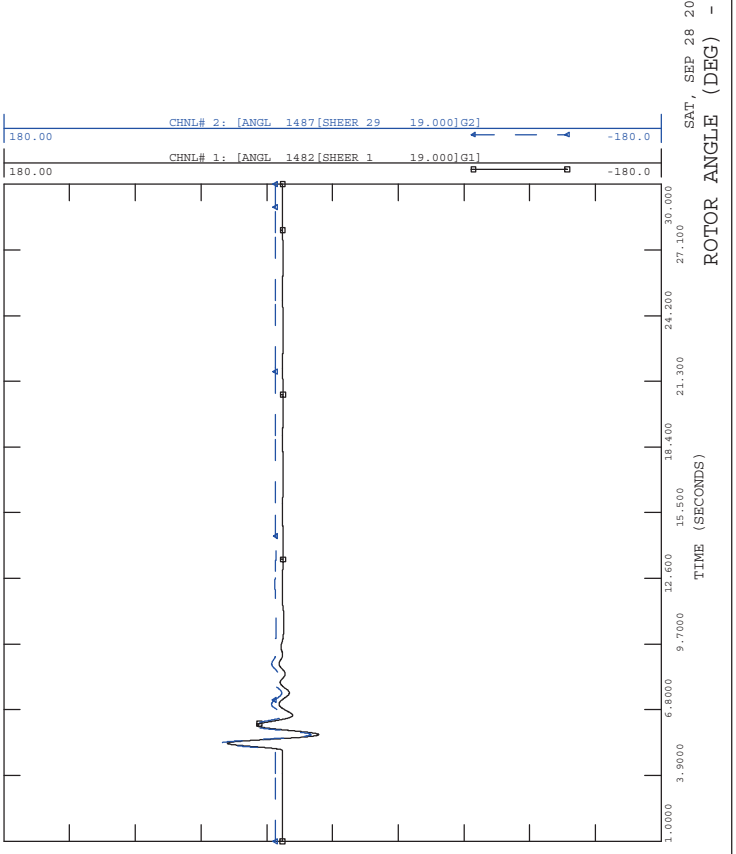

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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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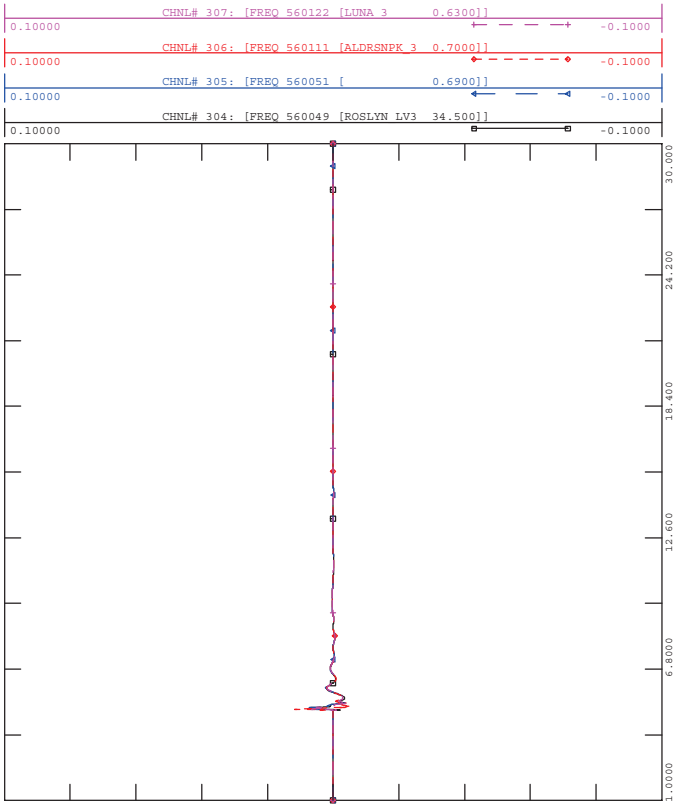

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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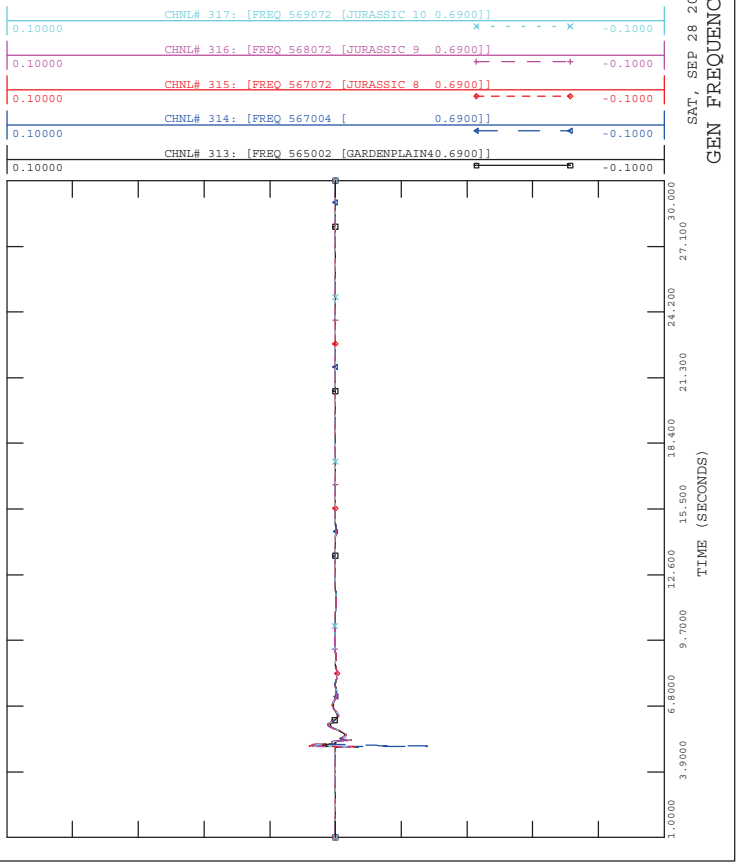


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']

250.00 -250.0

SAT, SEP 28 2024 11:08

REAL POWER FLOW (MW)

TIME (SECONDS)

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']

250.00 -250.0

SAT, SEP 28 2024 11:08

REAL POWER FLOW (MW)

TIME (SECONDS)

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']

250.00 -250.0

SAT, SEP 28 2024 11:08

REAL POWER FLOW (MW)

TIME (SECONDS)

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']

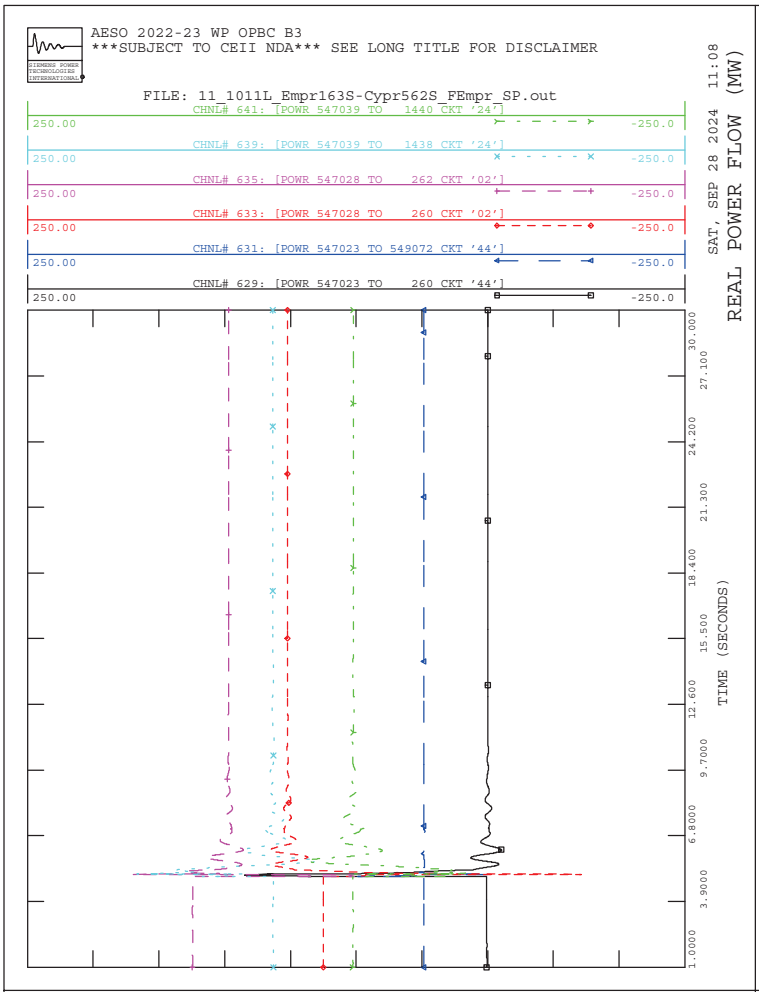
250.00 -250.0

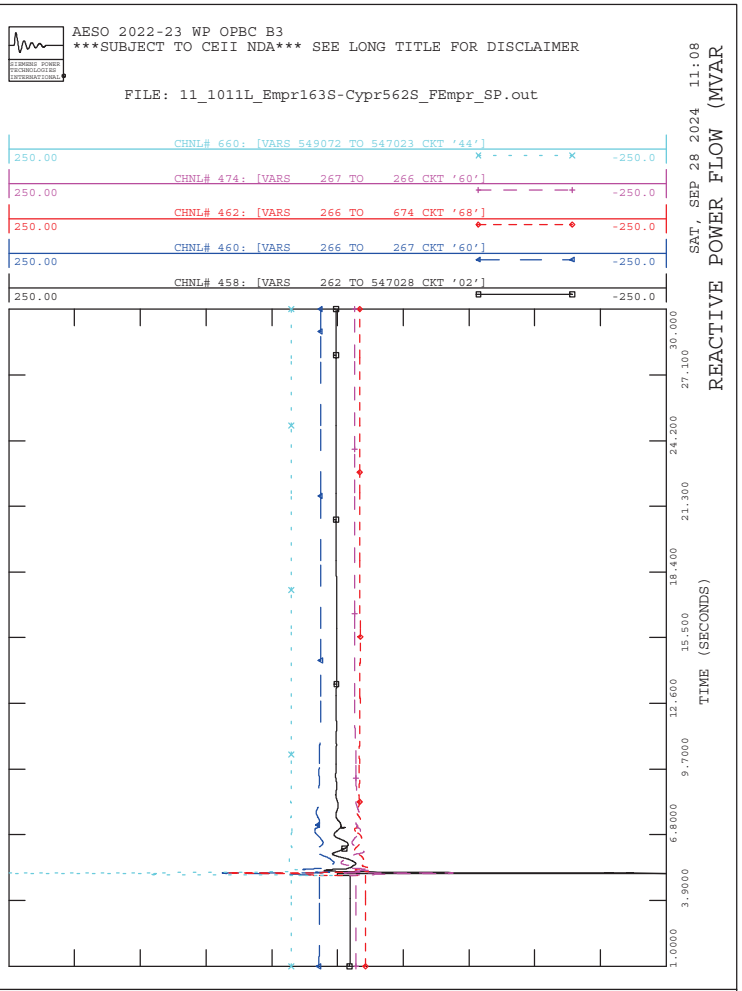
SAT, SEP 28 2024 11:08

REAL POWER FLOW (MW)

TIME (SECONDS)

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 11:08
REAL POWER FLOW (MW)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 11:08
REACTIVE POWER FLOW (MVAR)
TIME (SECONDS)
1.0000
3.9000
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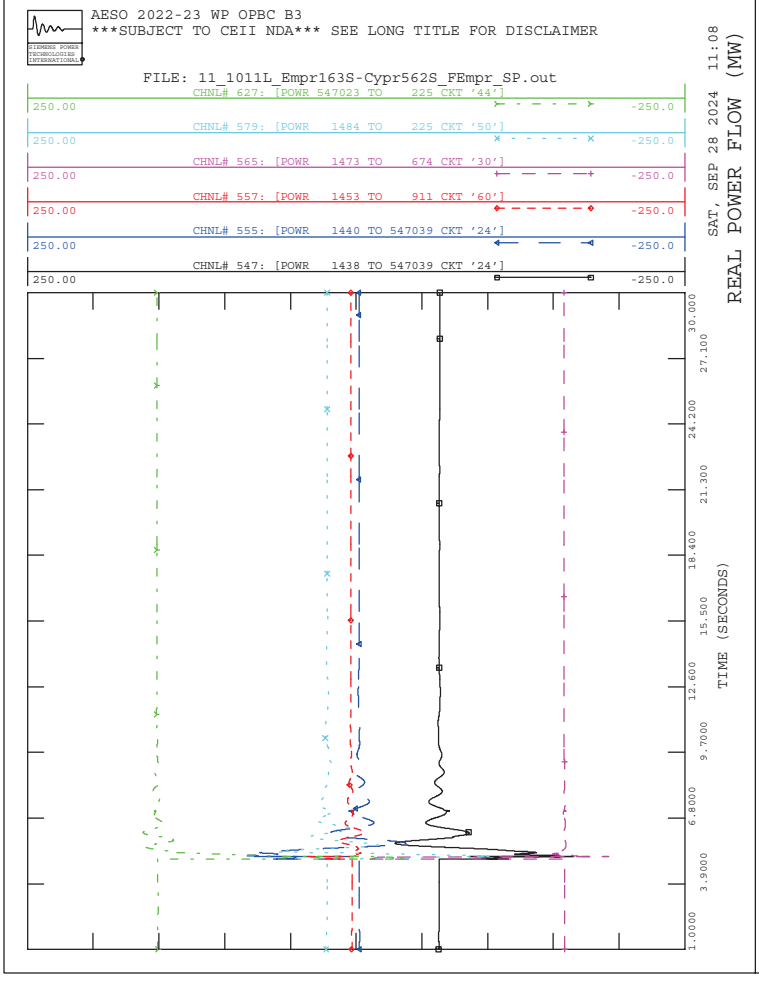
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 11:08
REAL POWER FLOW (MW)
TIME (SECONDS)
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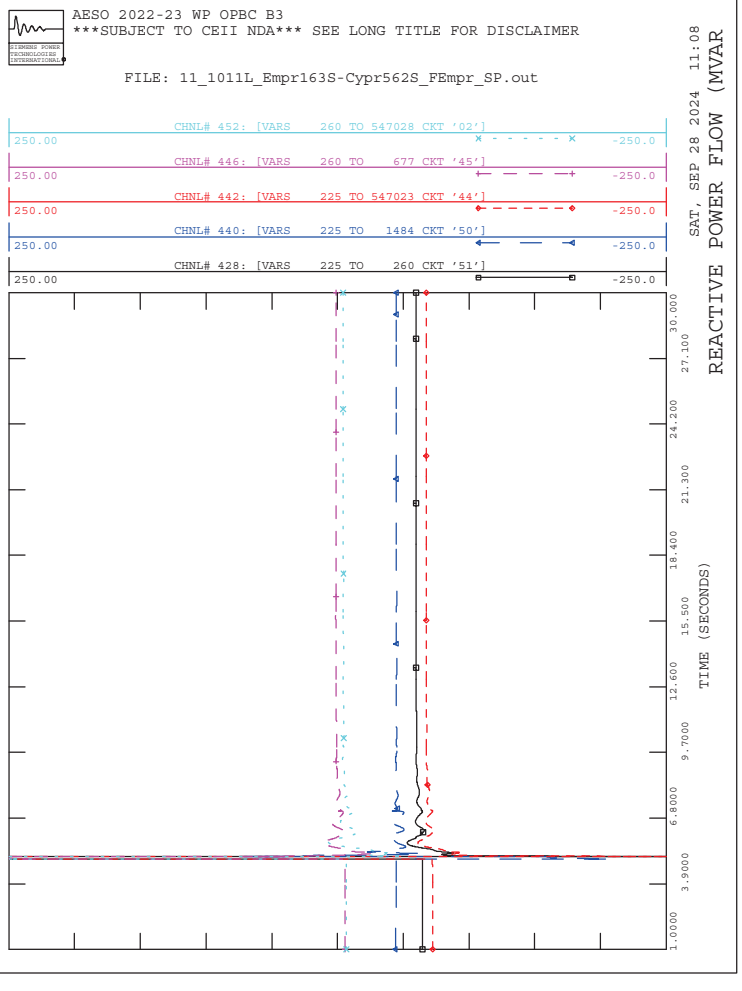
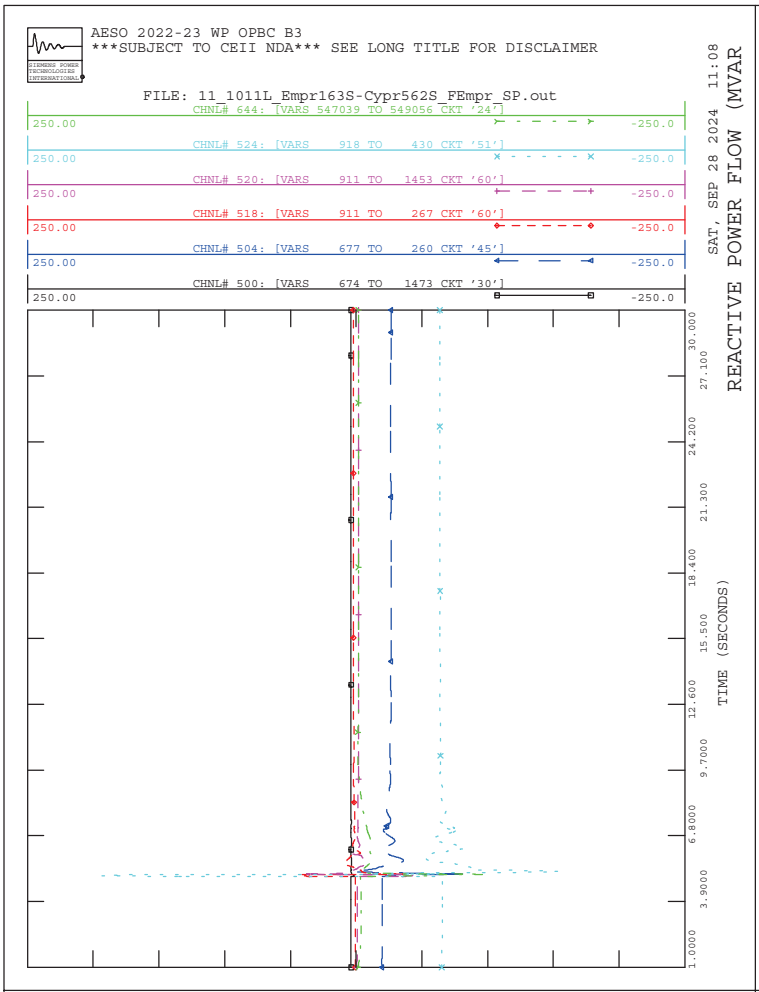
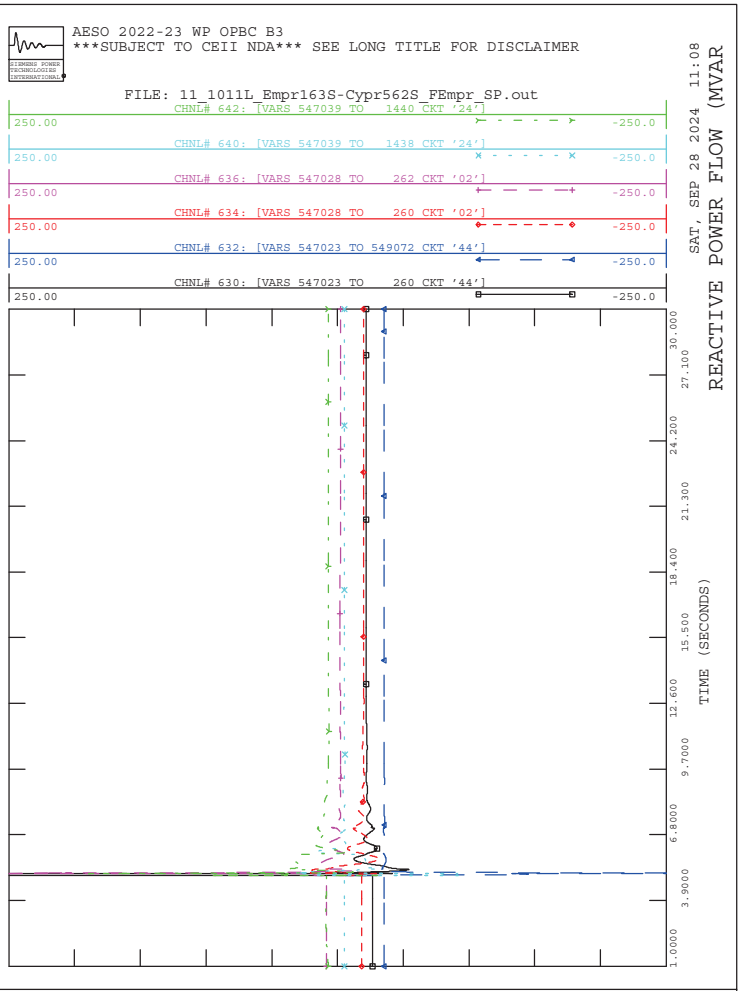
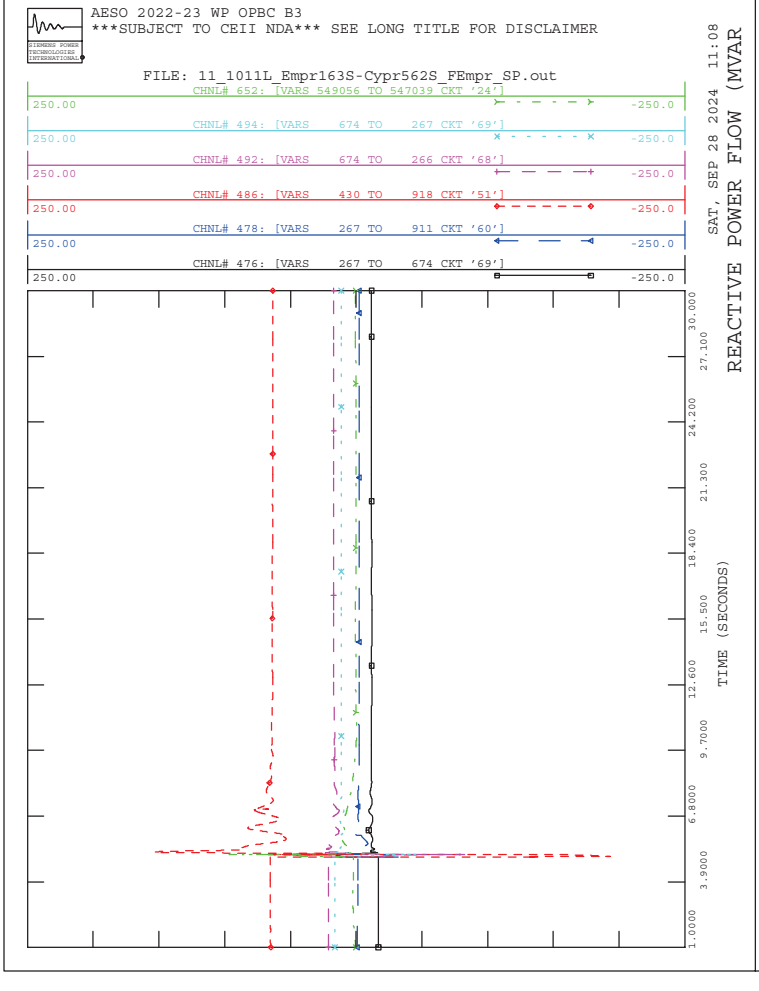
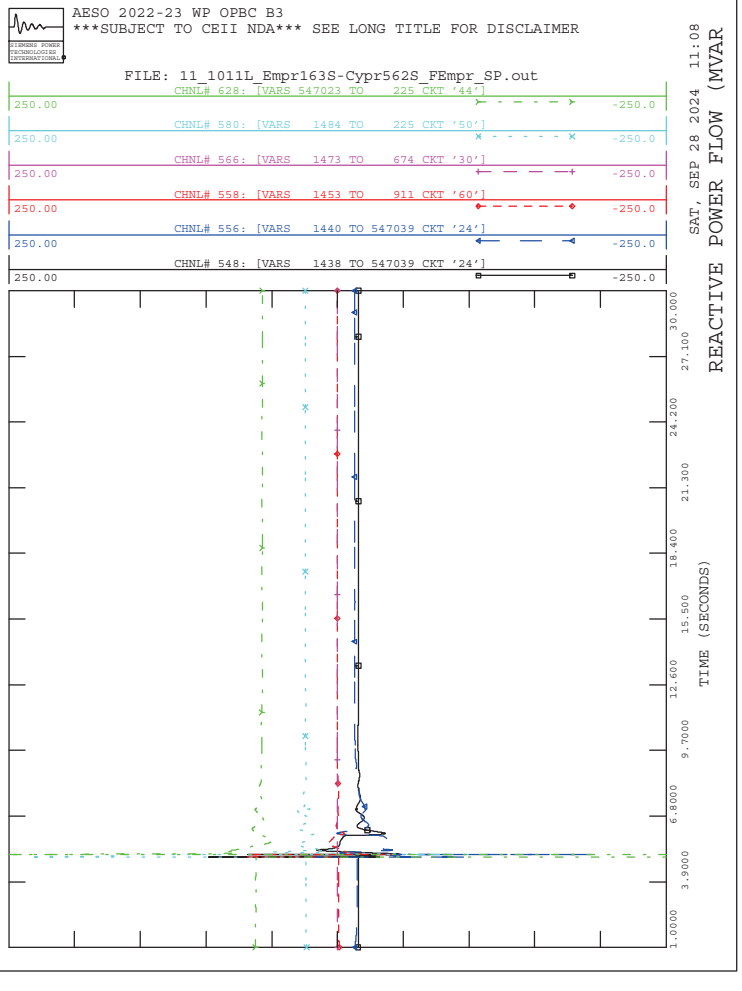
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 11:08
REACTIVE POWER FLOW (MVAR)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:08

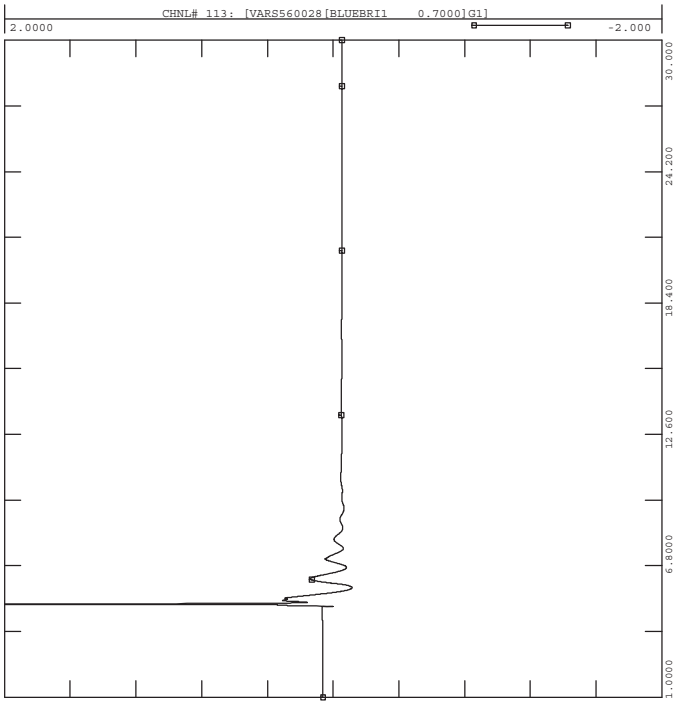

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:08

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 11:08 PRO

REACTIVE POWER (PU) - PRO

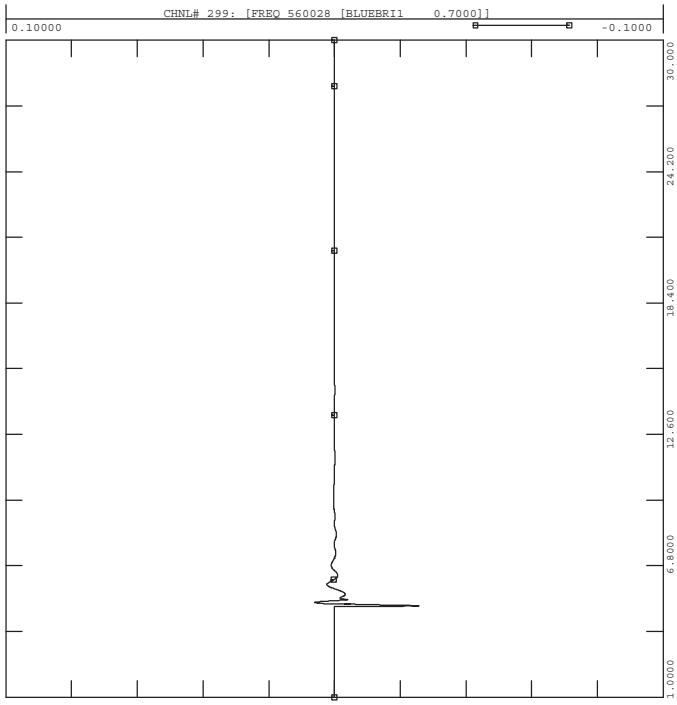


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 11:08 PROJECT

FREQUENCY (HZ) - PROJECT

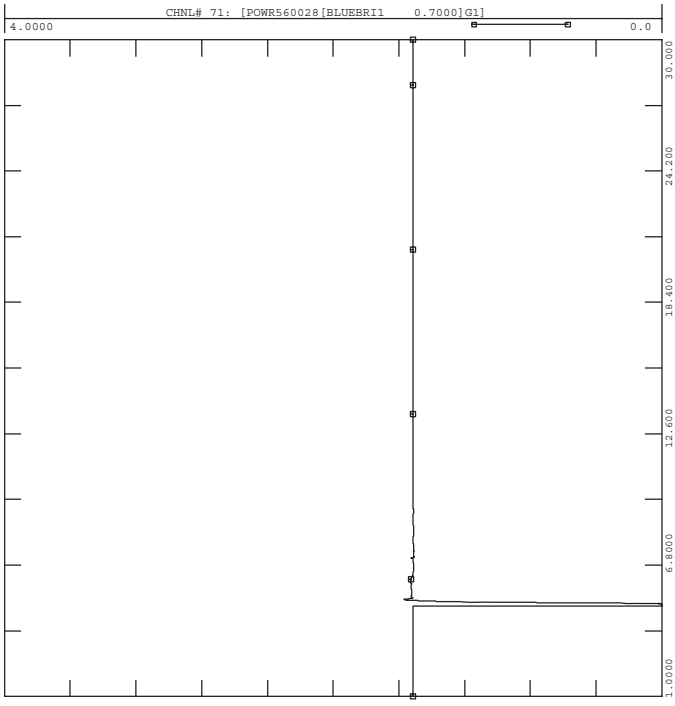


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 11:08 PROJECT

REAL POWER (PU) - PROJECT

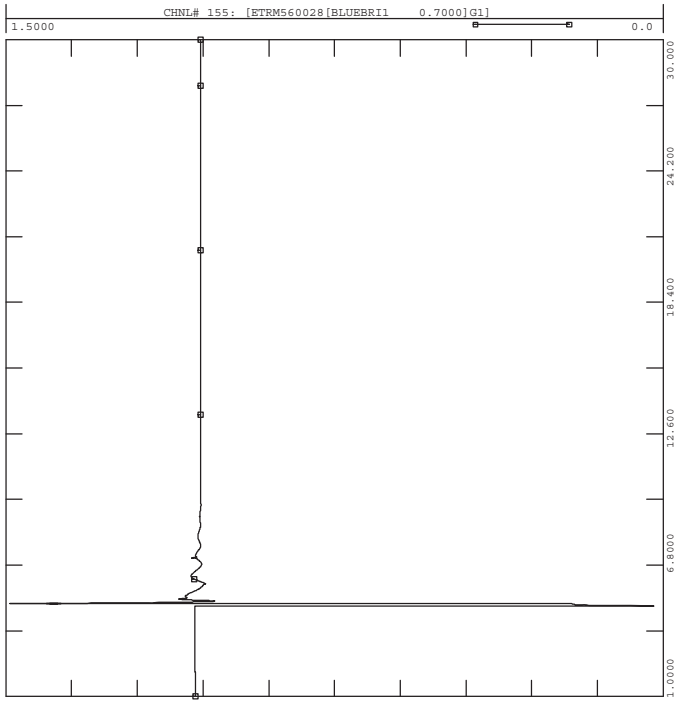


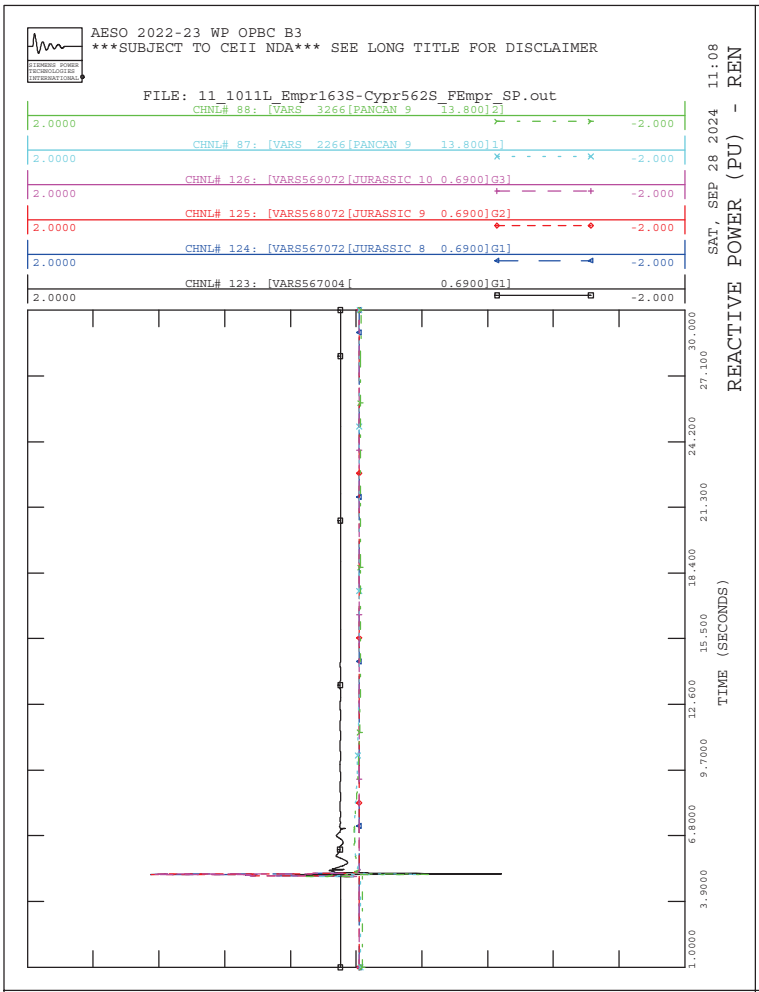
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

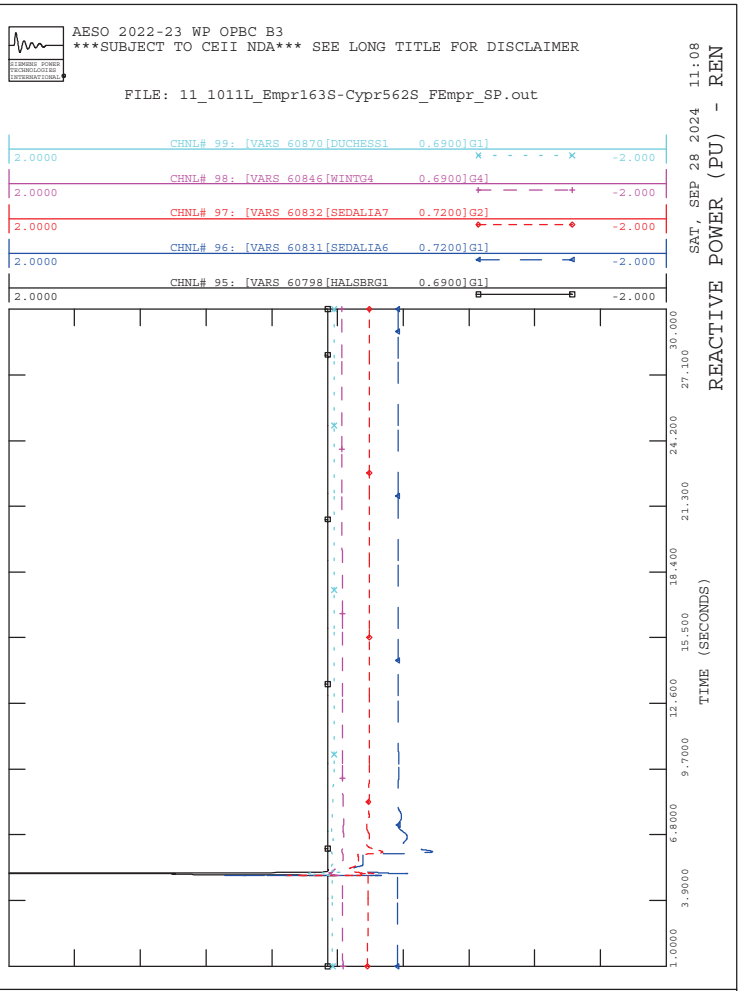
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

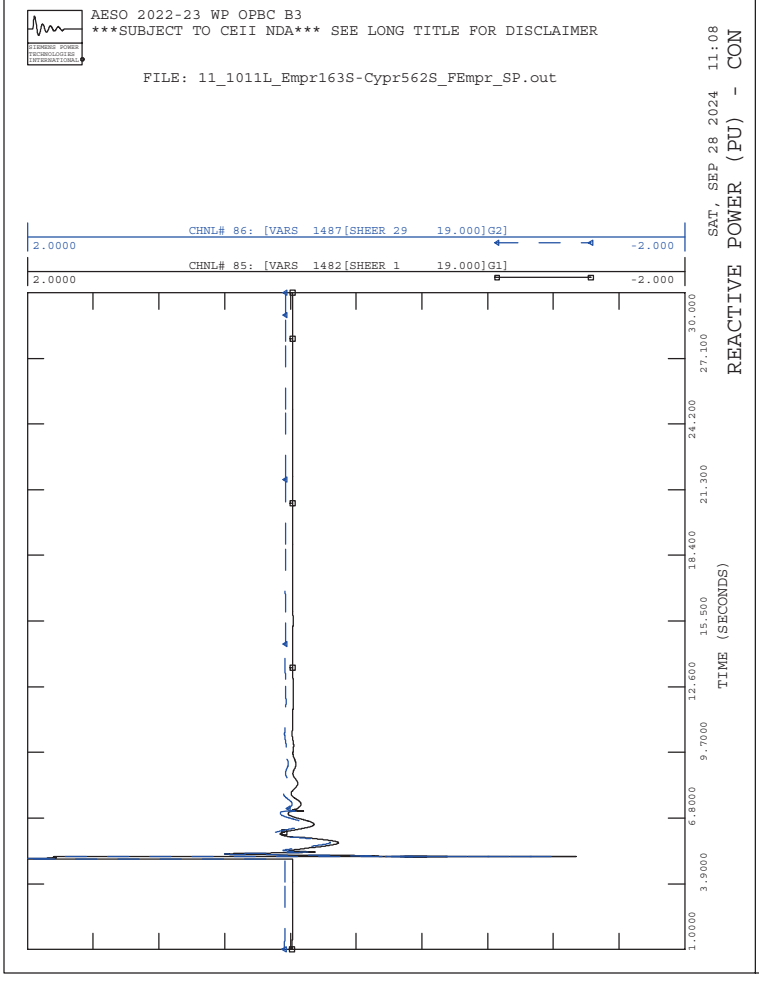
SAT, SEP 28 2024 11:08 P

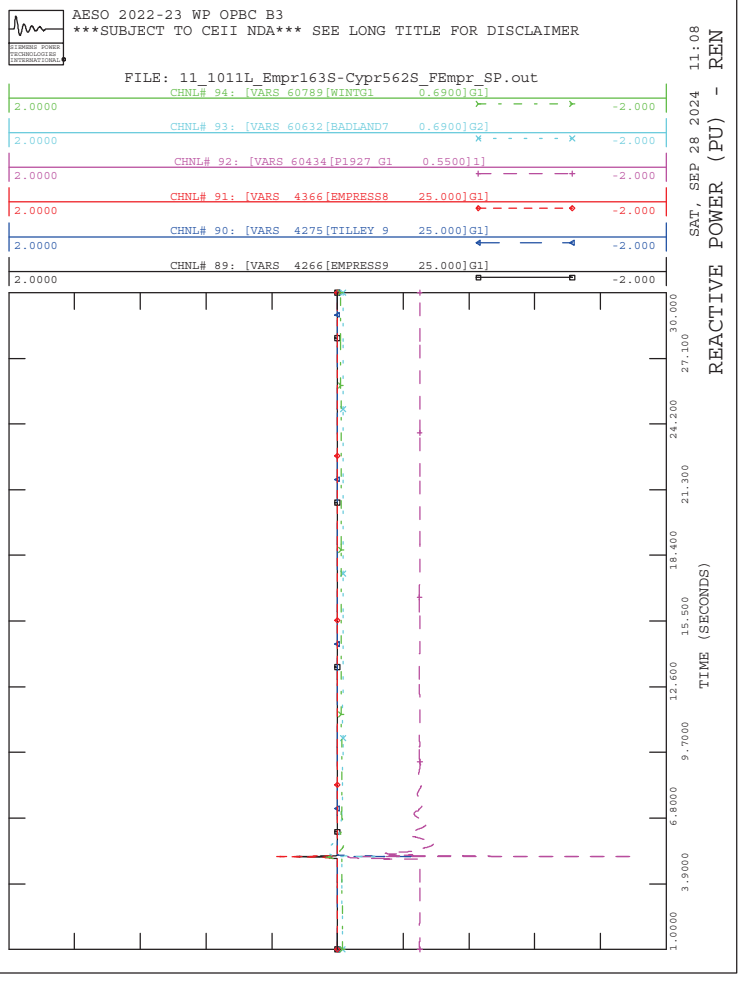
TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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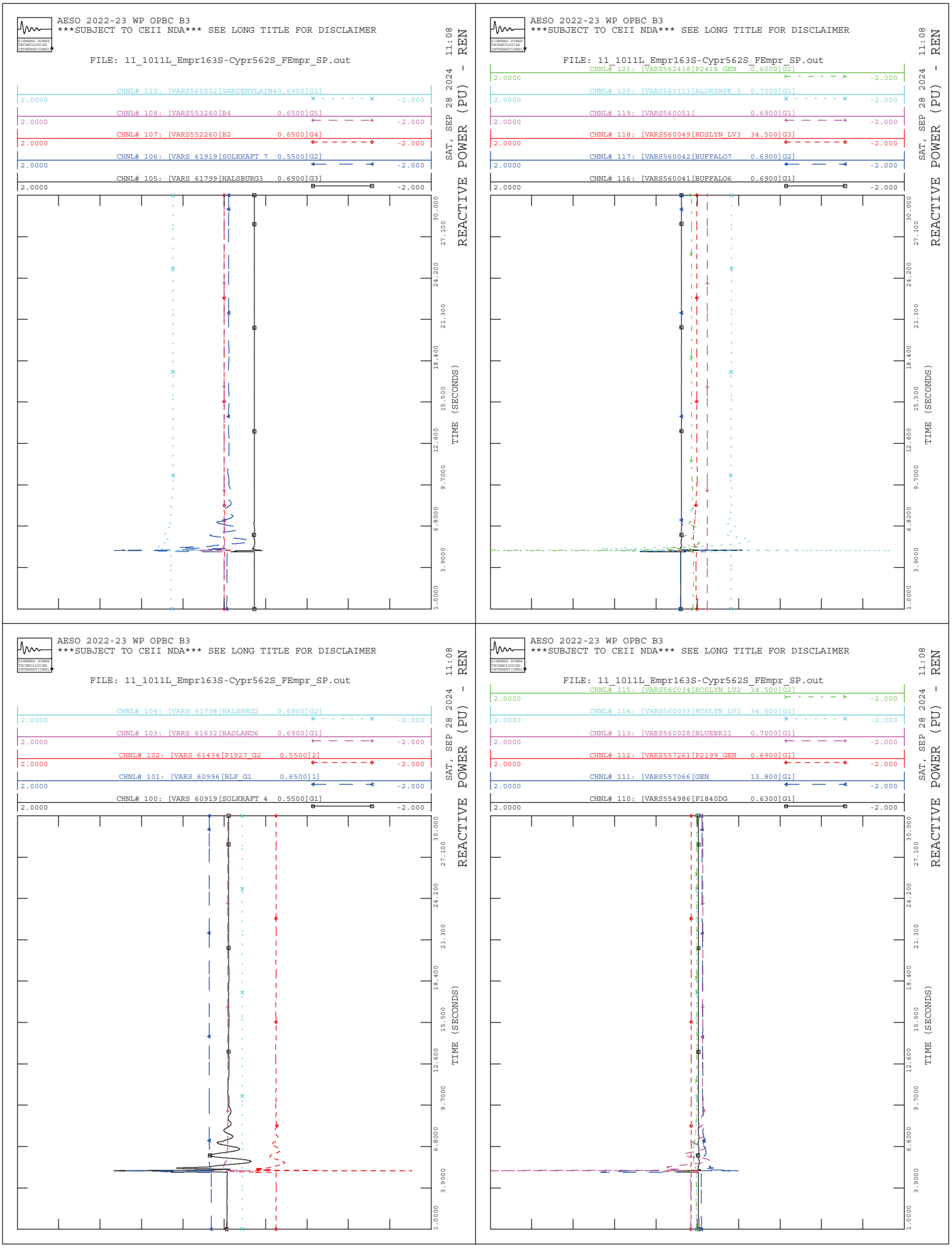
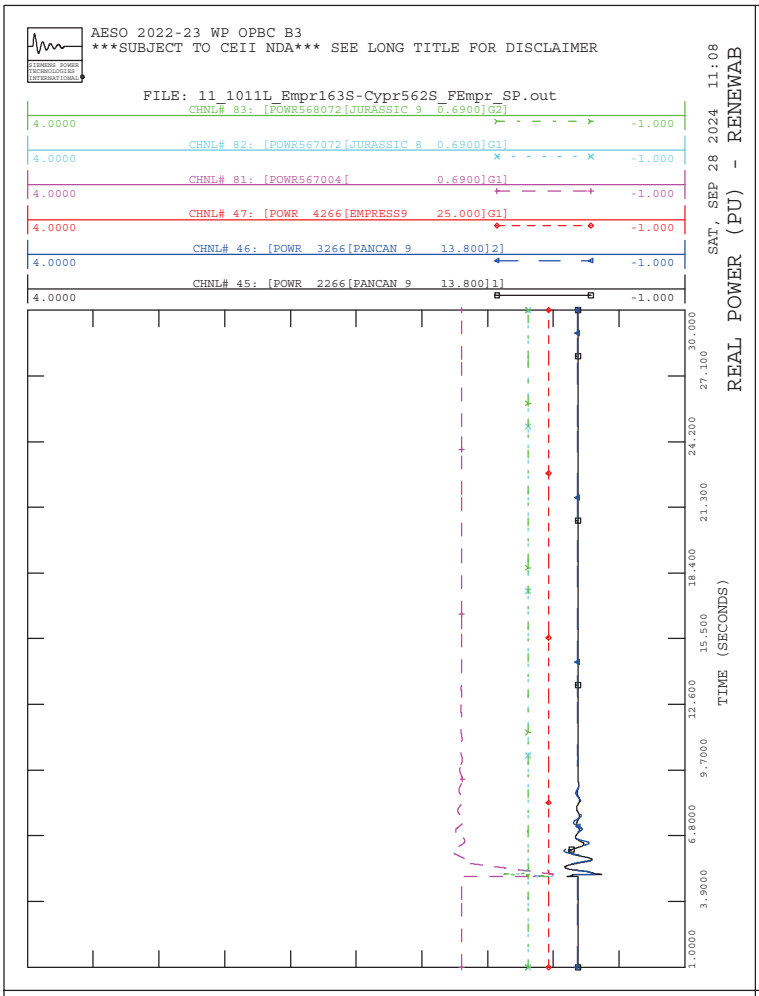
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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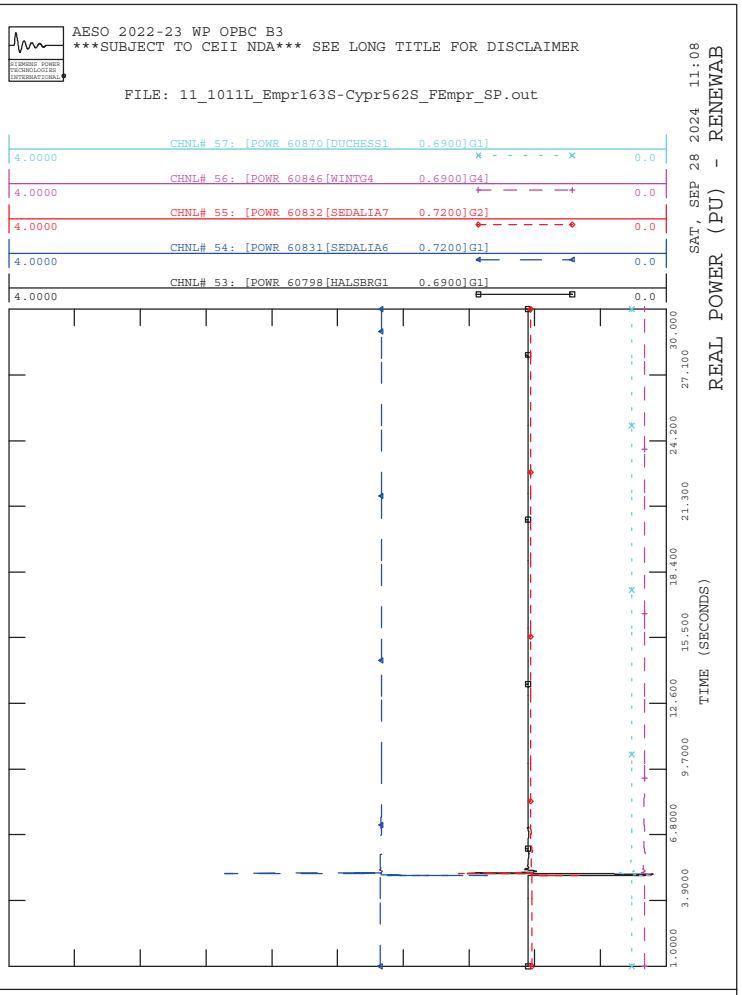
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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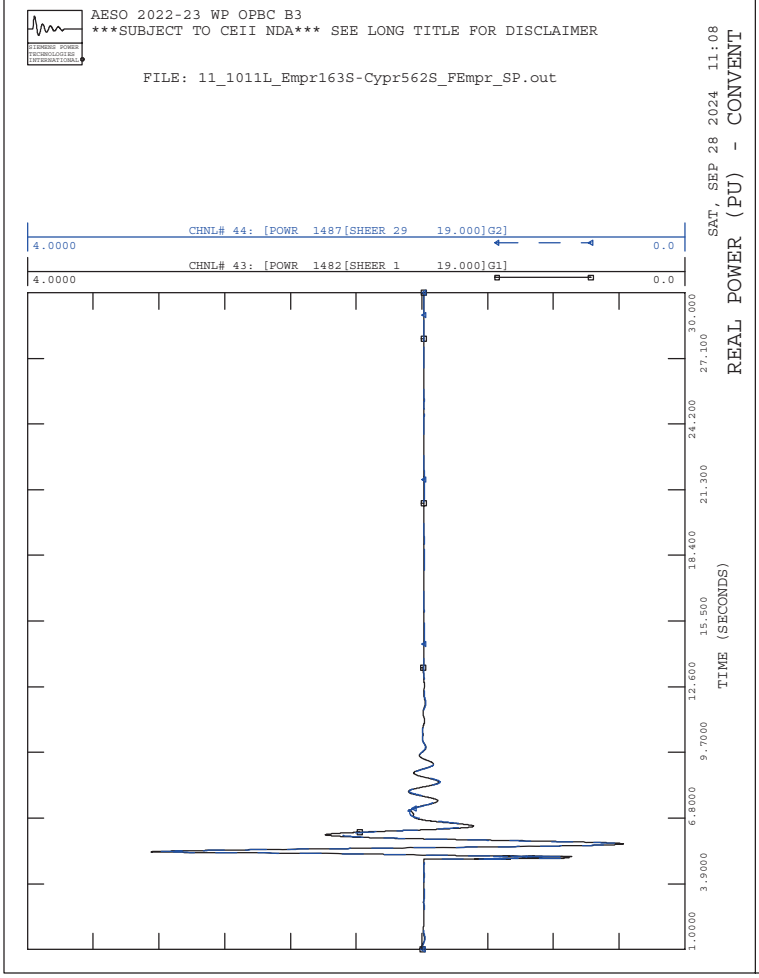
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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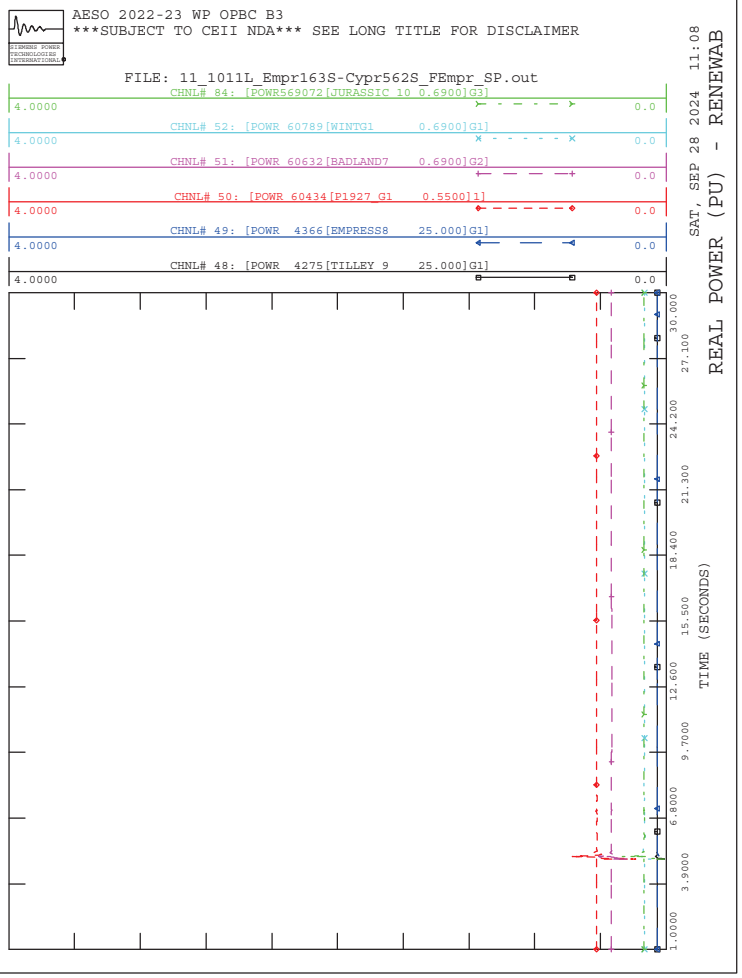
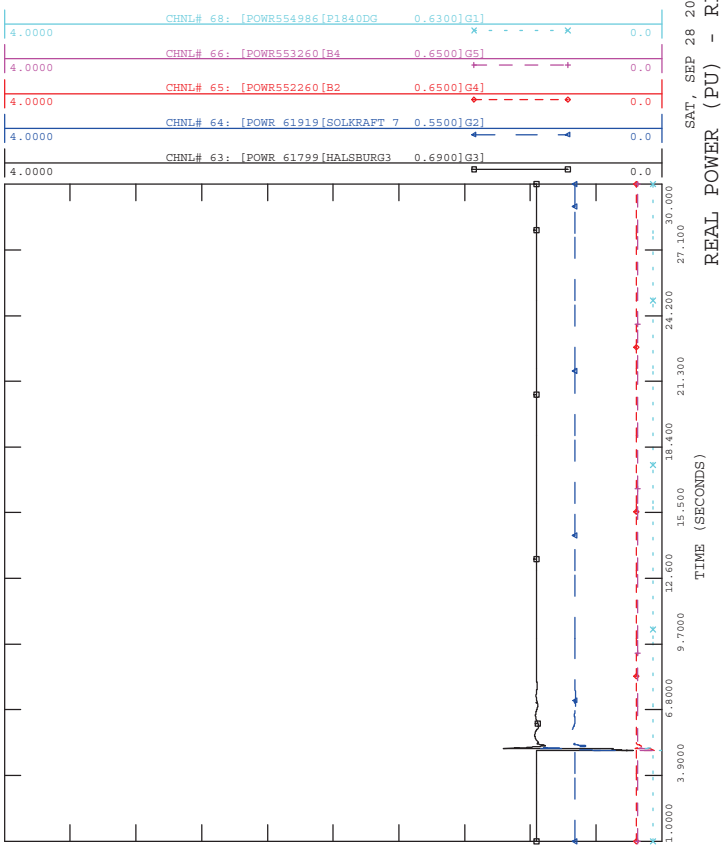
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:08

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

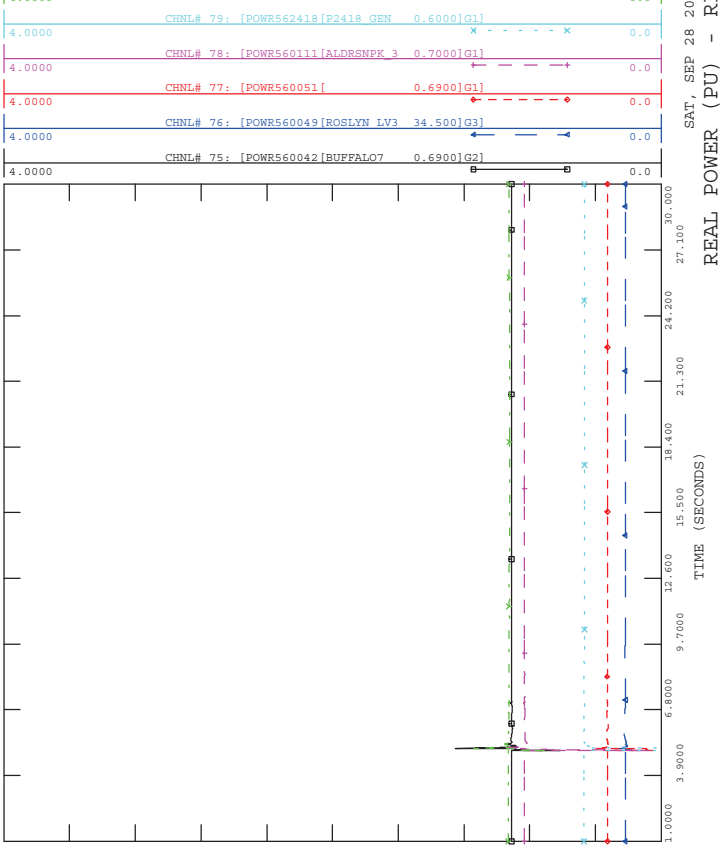


REAL POWER (PU) - RENEWAB

SAT, SEP 28 2024 11:08

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

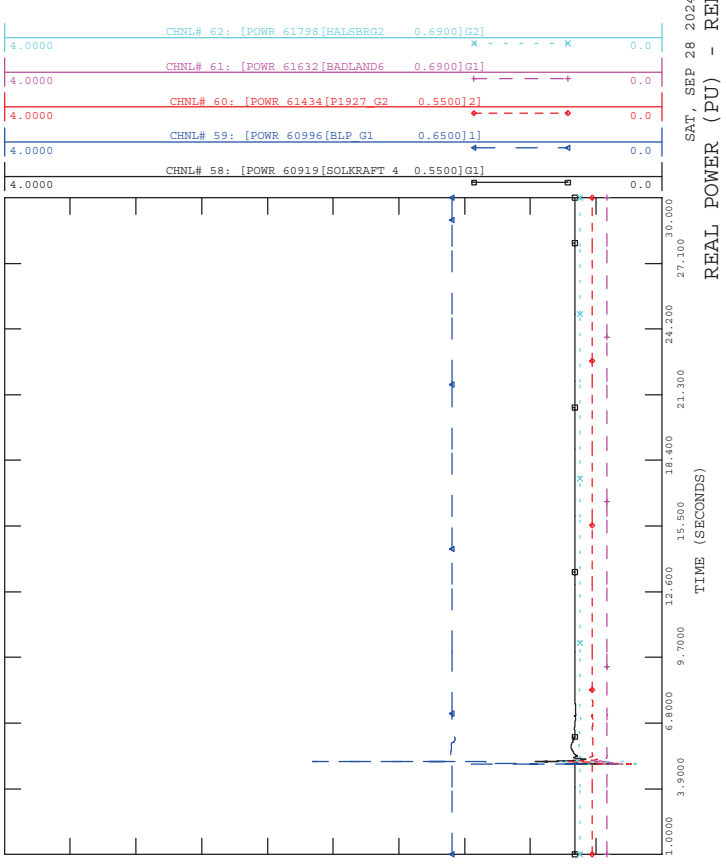


REAL POWER (PU) - RENEWAB

SAT, SEP 28 2024 11:08

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

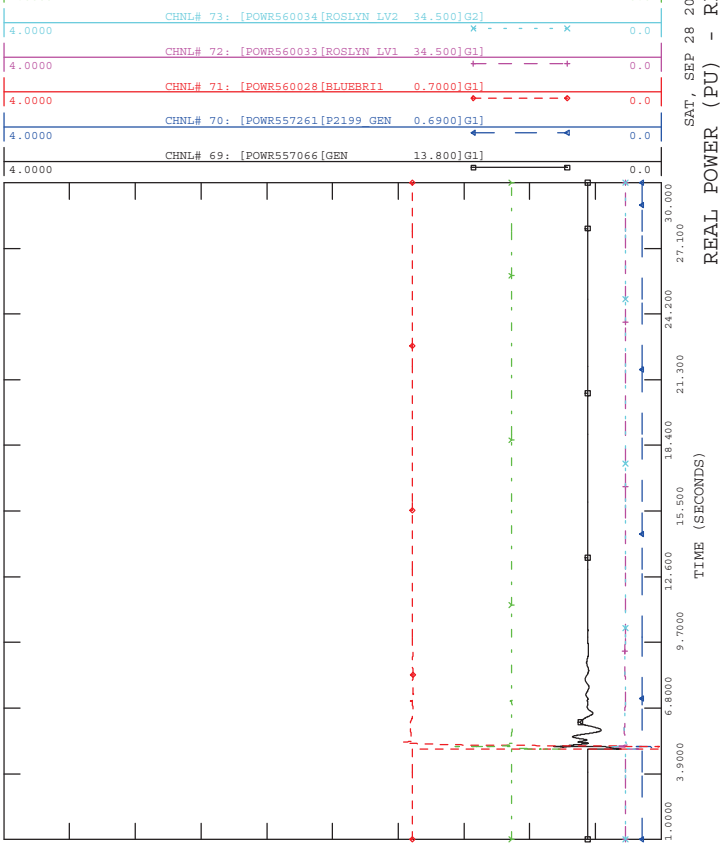


REAL POWER (PU) - RENEWAB

SAT, SEP 28 2024 11:08

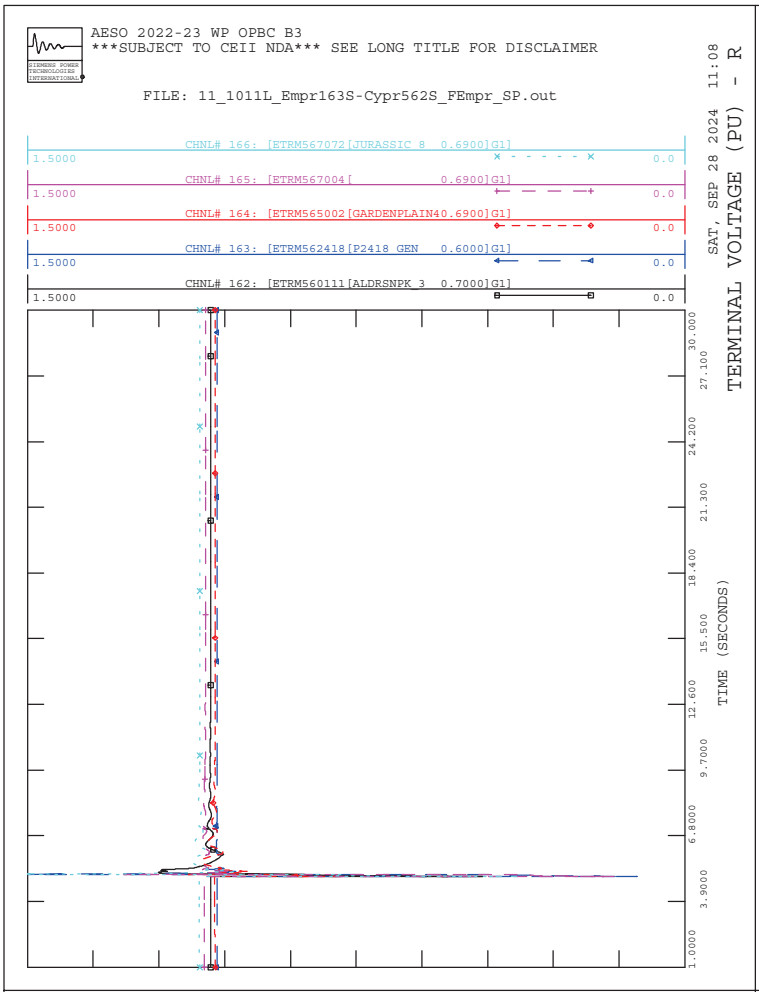
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

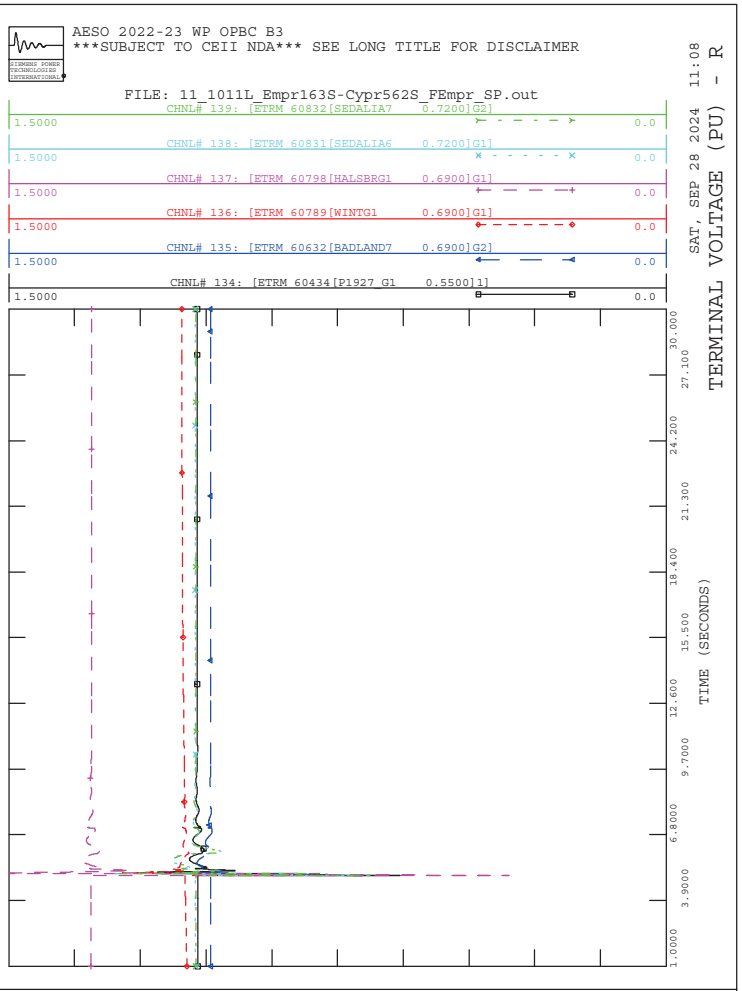
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

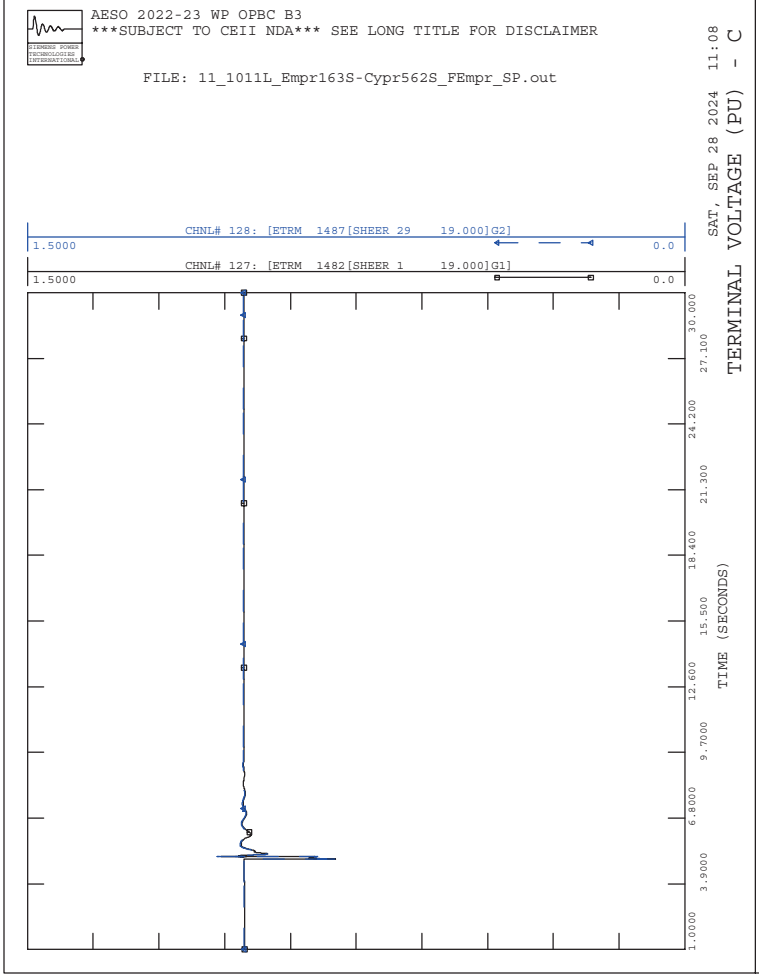


REAL POWER (PU) - RENEWAB

SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
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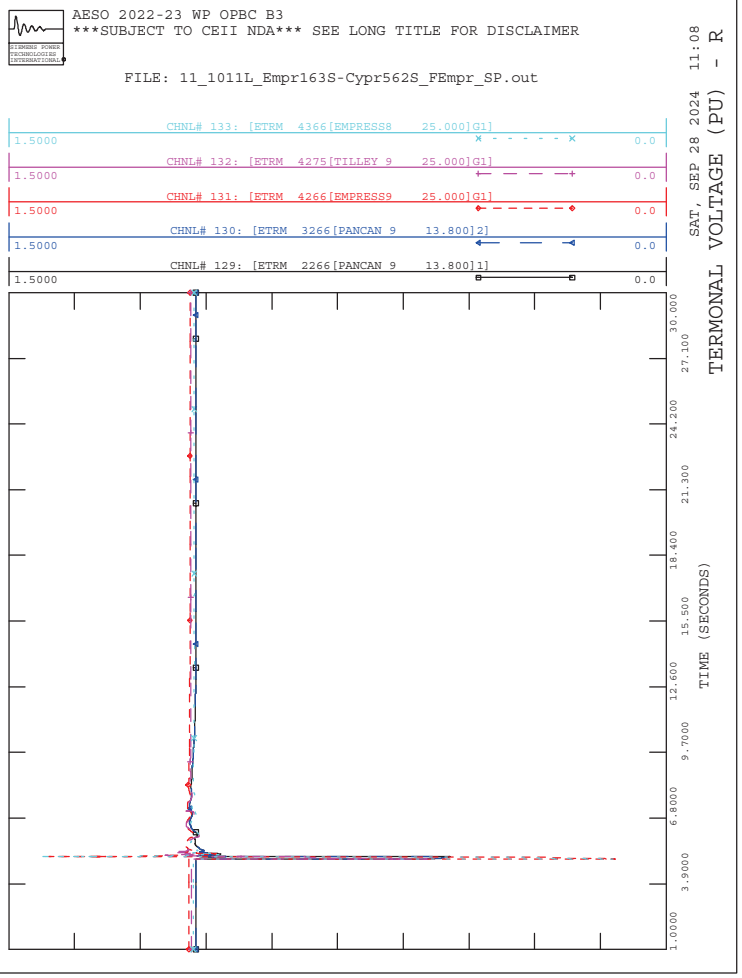
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - C
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
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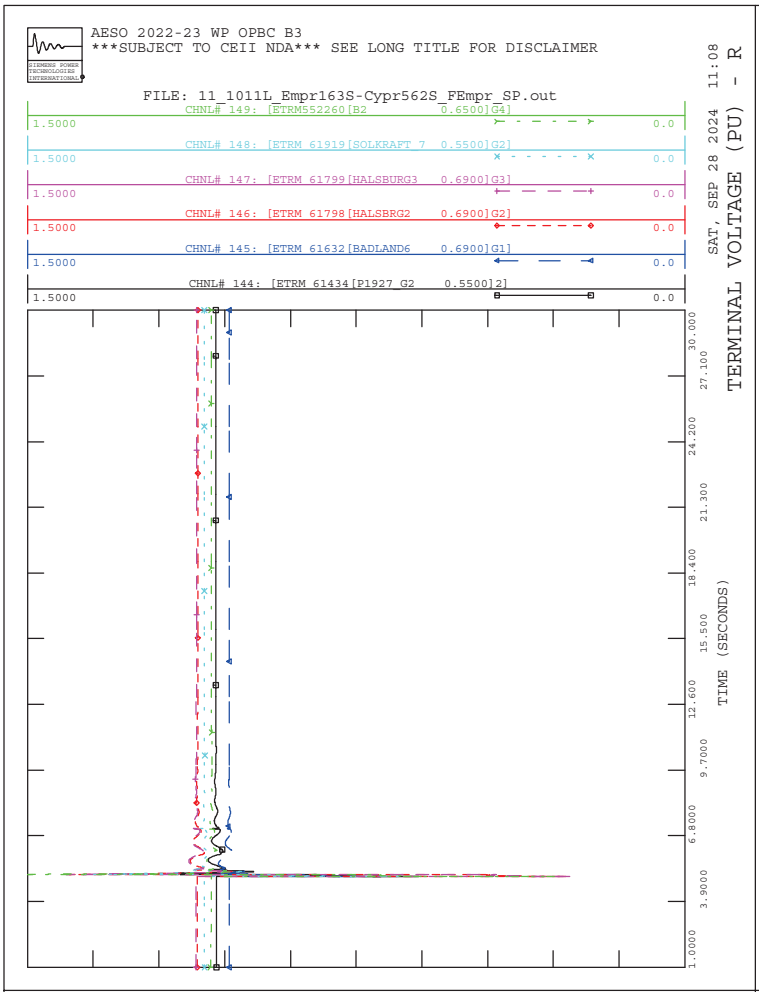
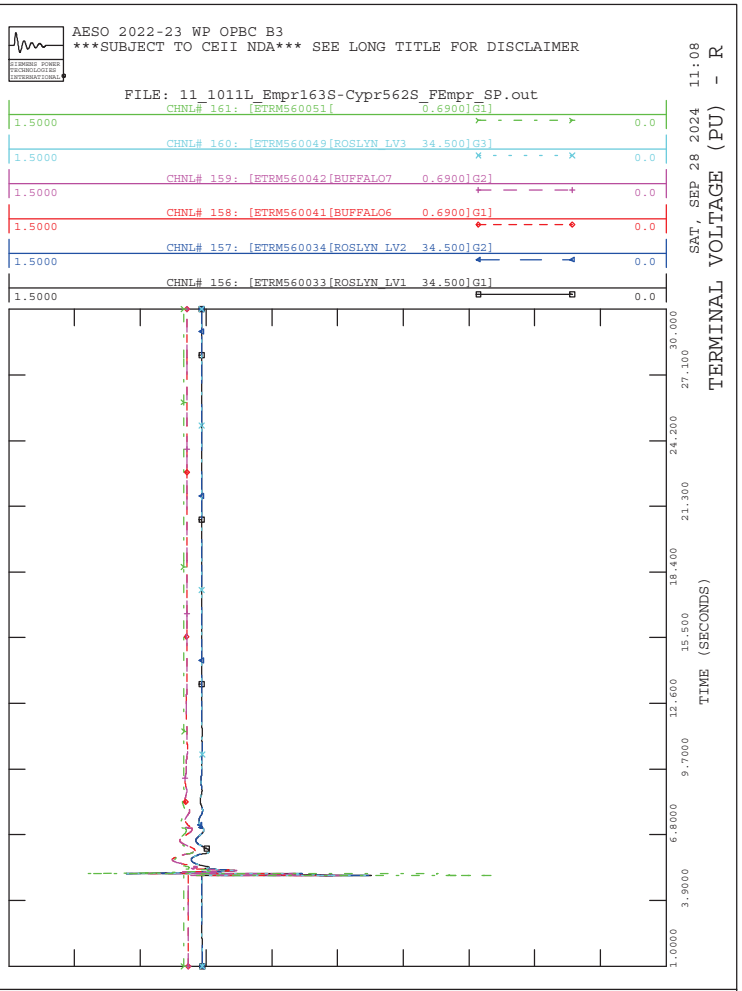
0.0
30.000
27.100
24.200
21.300
18.400
15.500
12.600
9.7000
6.8000
3.9000
1.0000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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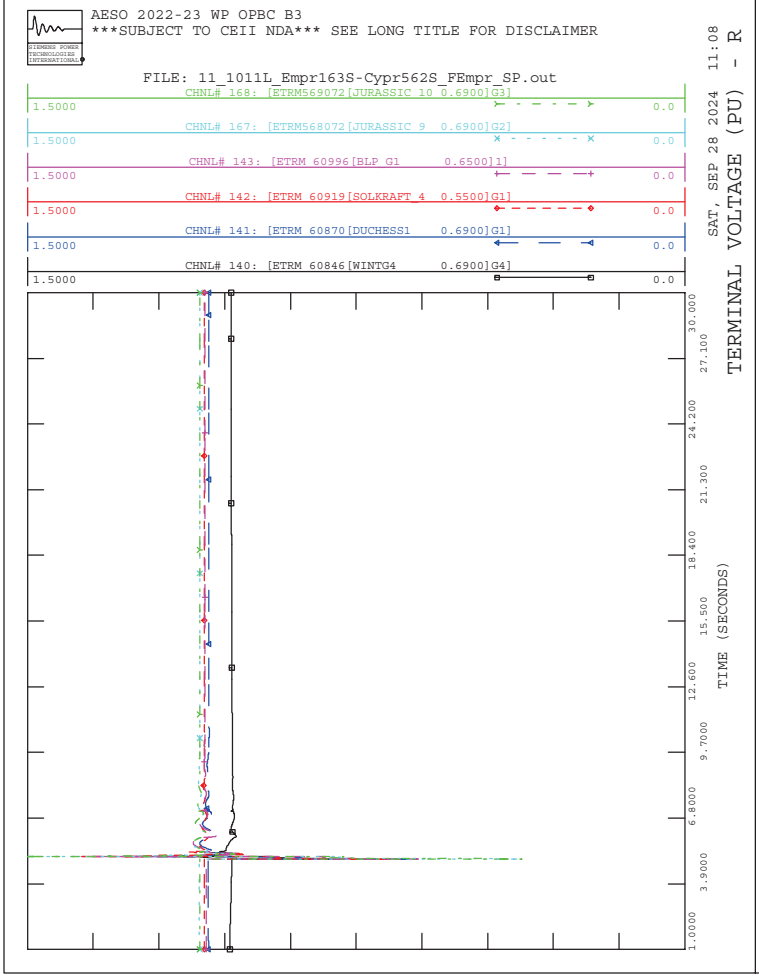
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP_G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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27.100
30.000
TIME (SECONDS)
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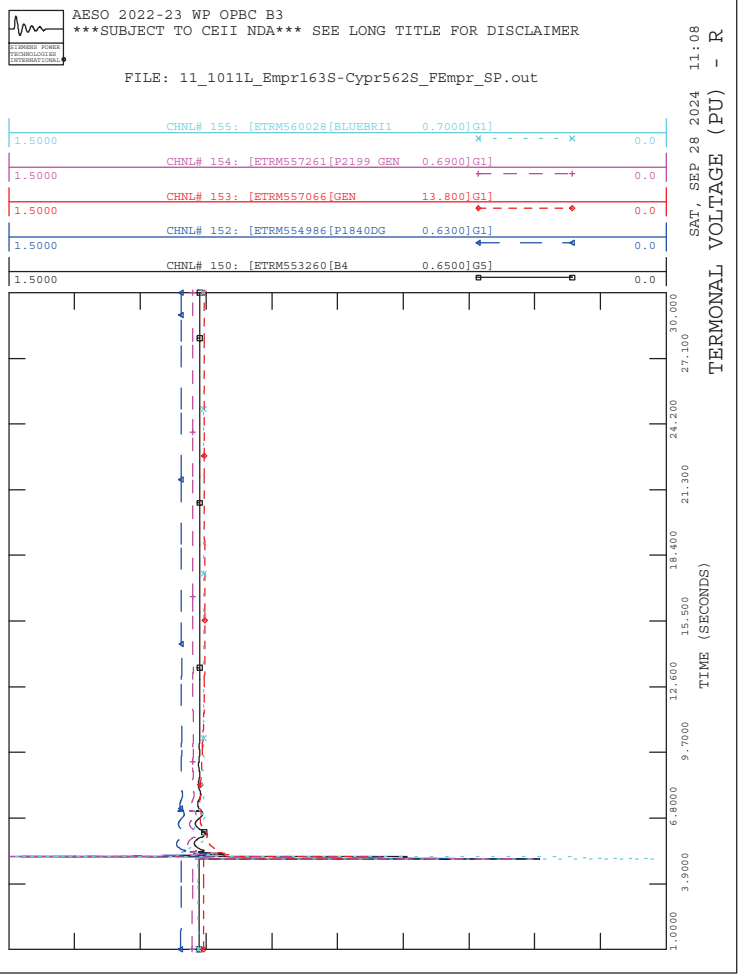
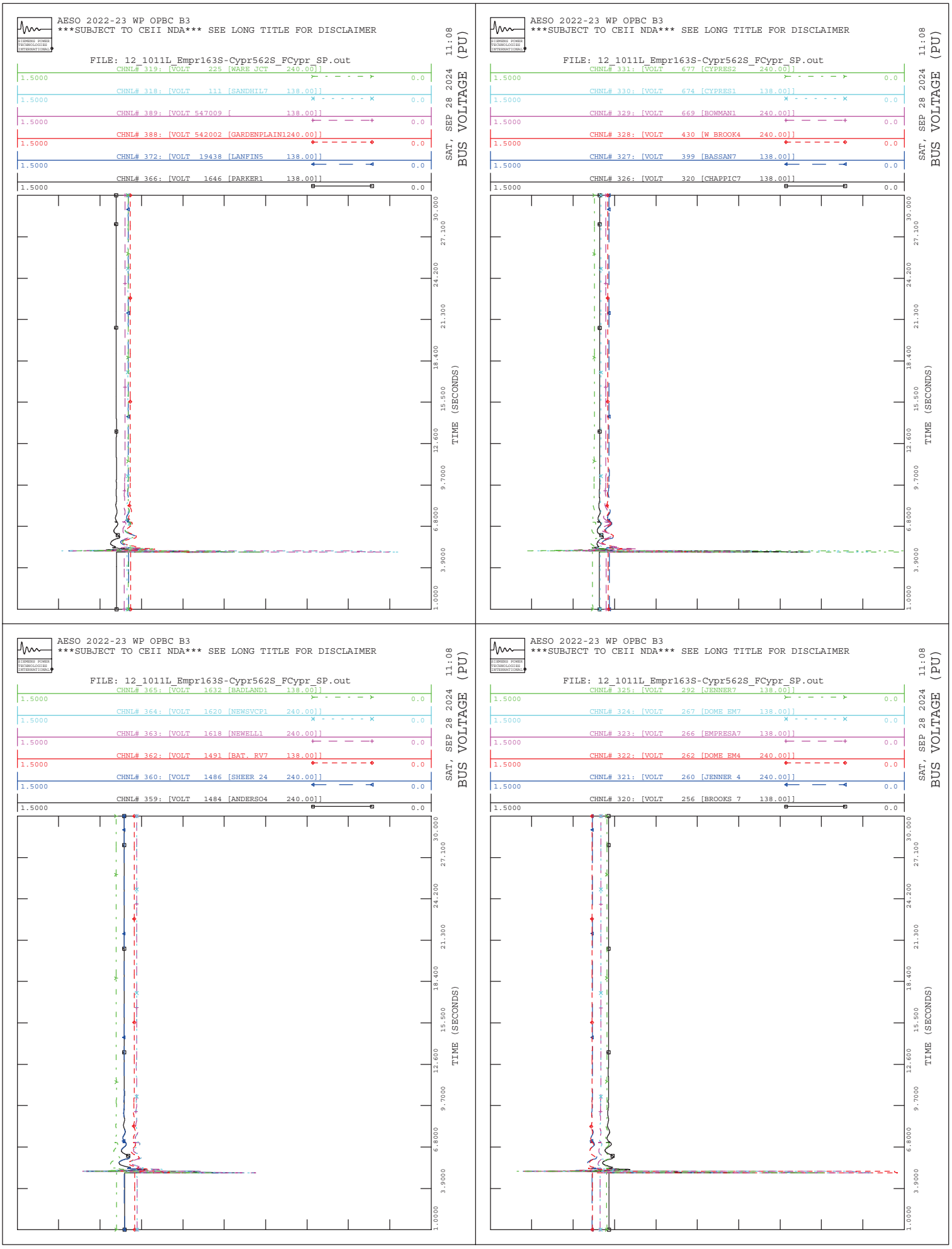
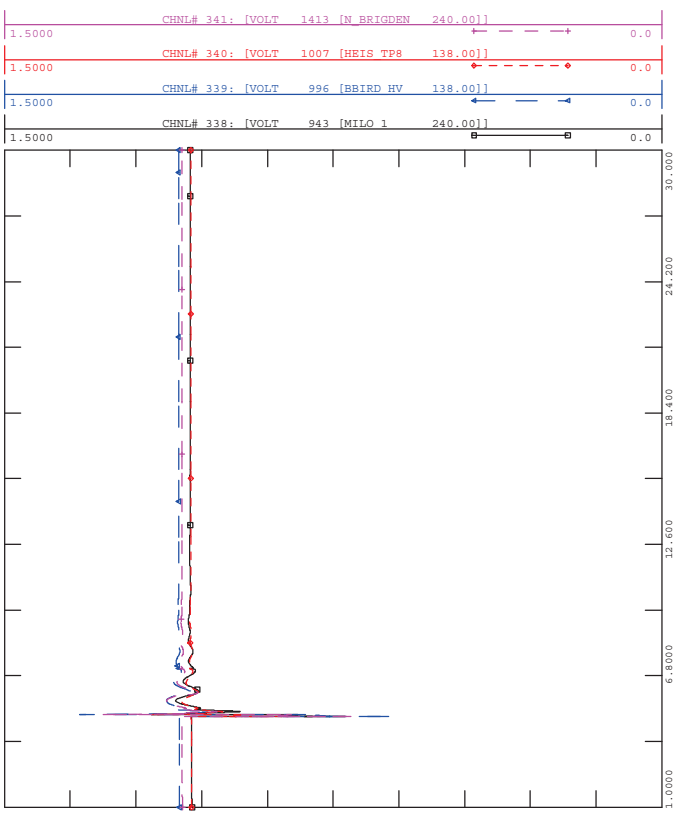
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199_GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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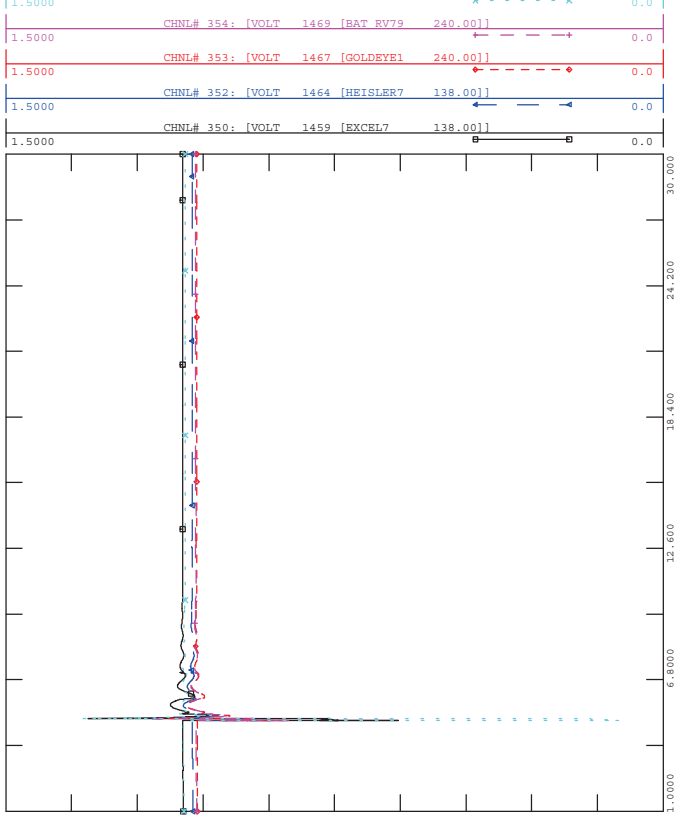
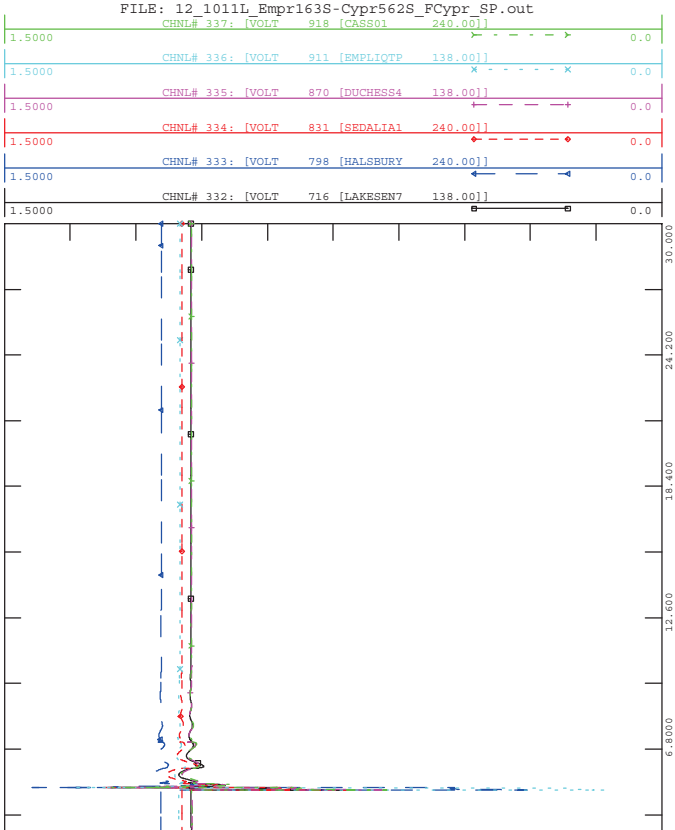


SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

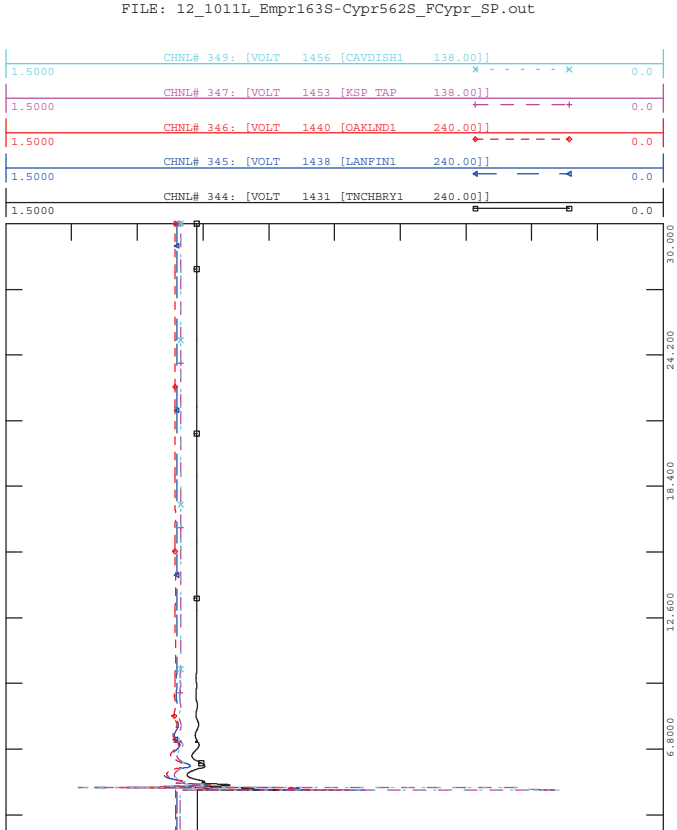
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



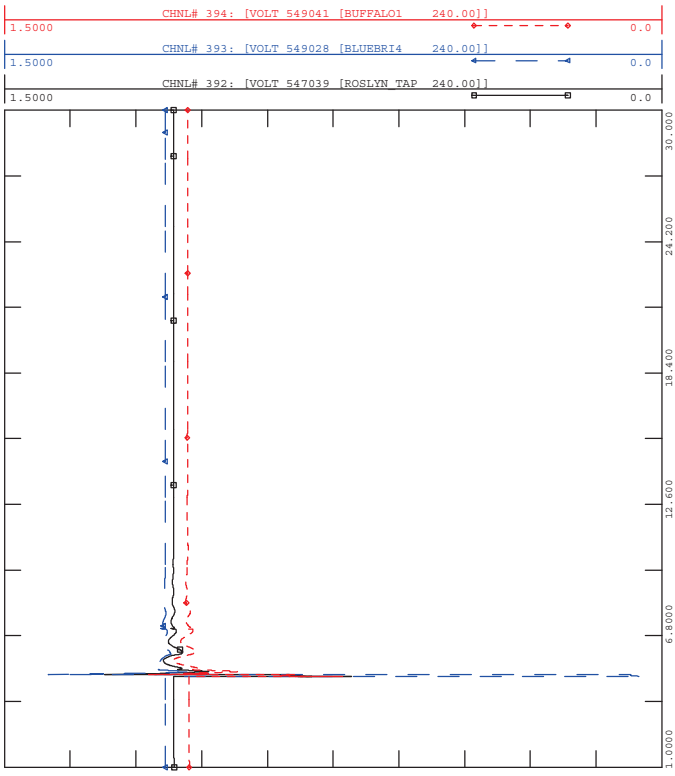
SAT, SEP 28 2024 11:08
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 11:08

BUS VOLTAGE (PU)

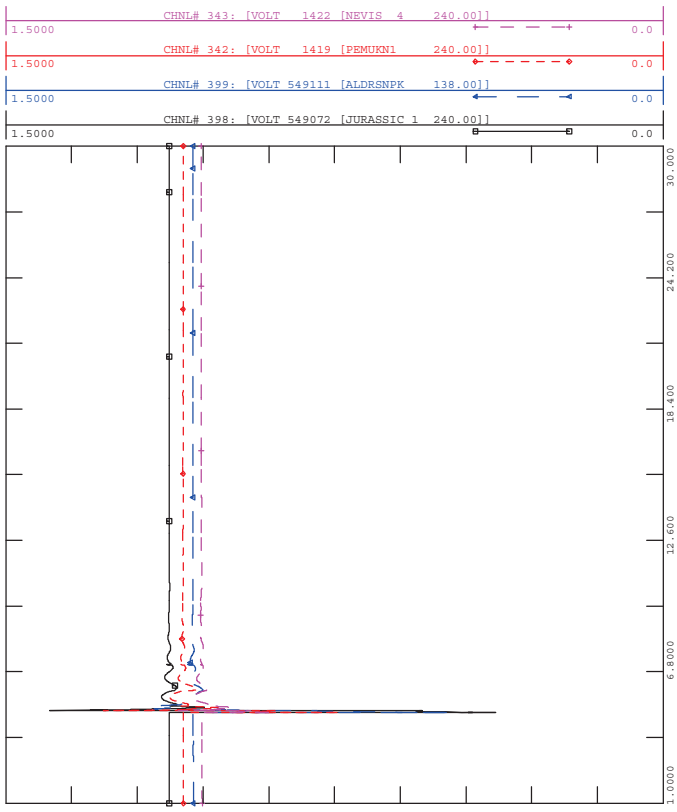


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 11:08

BUS VOLTAGE (PU)

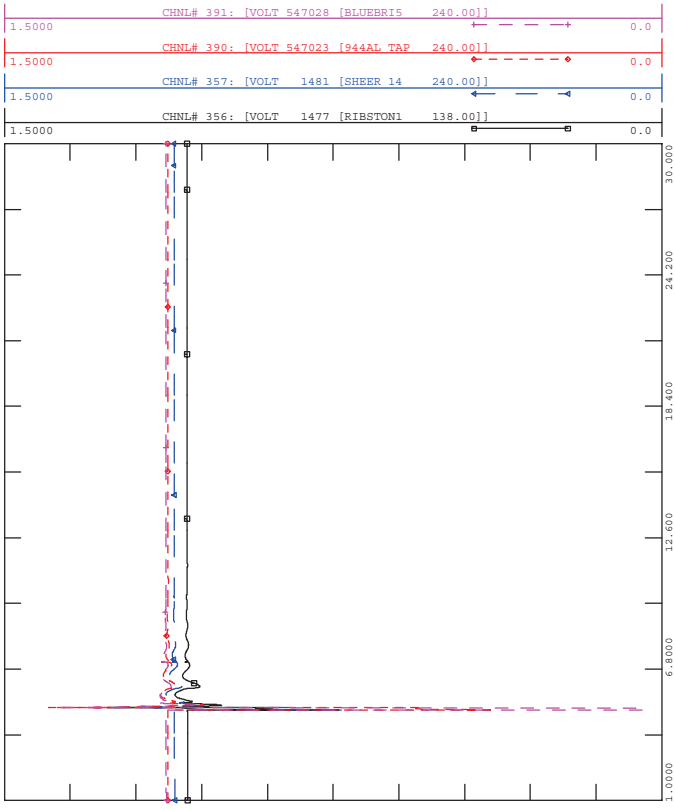


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 11:08

BUS VOLTAGE (PU)

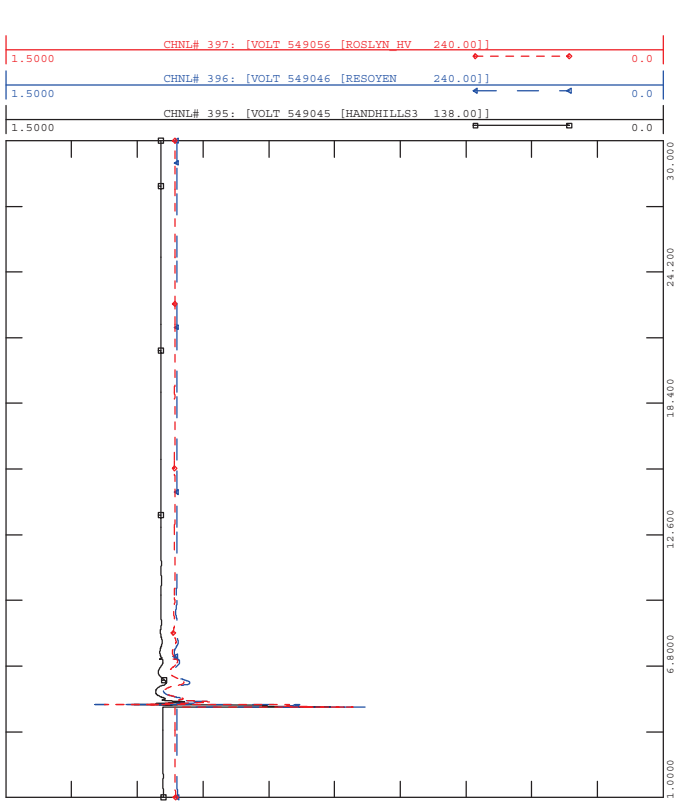


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 11:08

BUS VOLTAGE (PU)



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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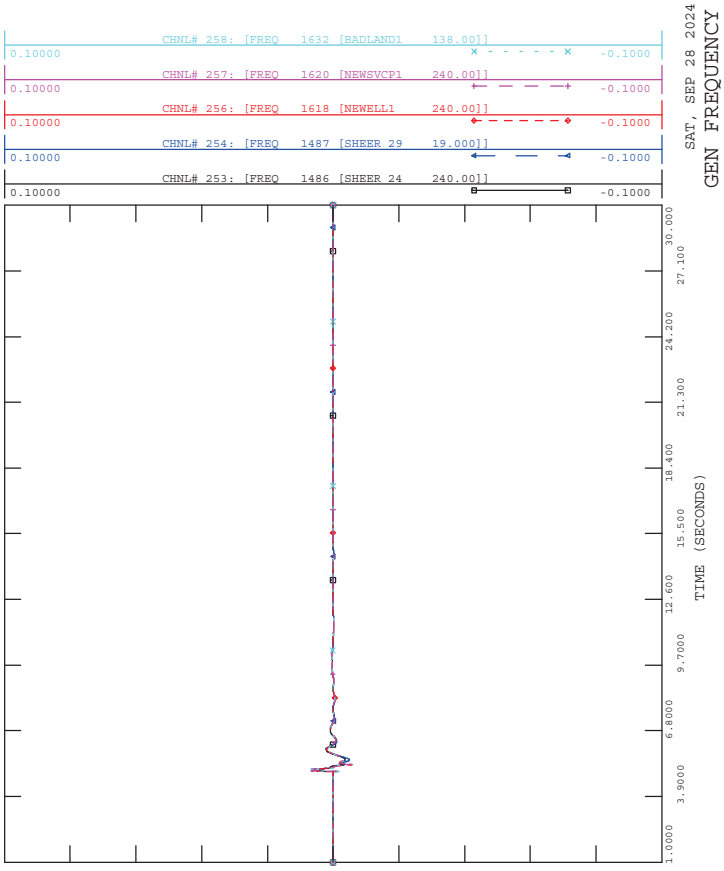
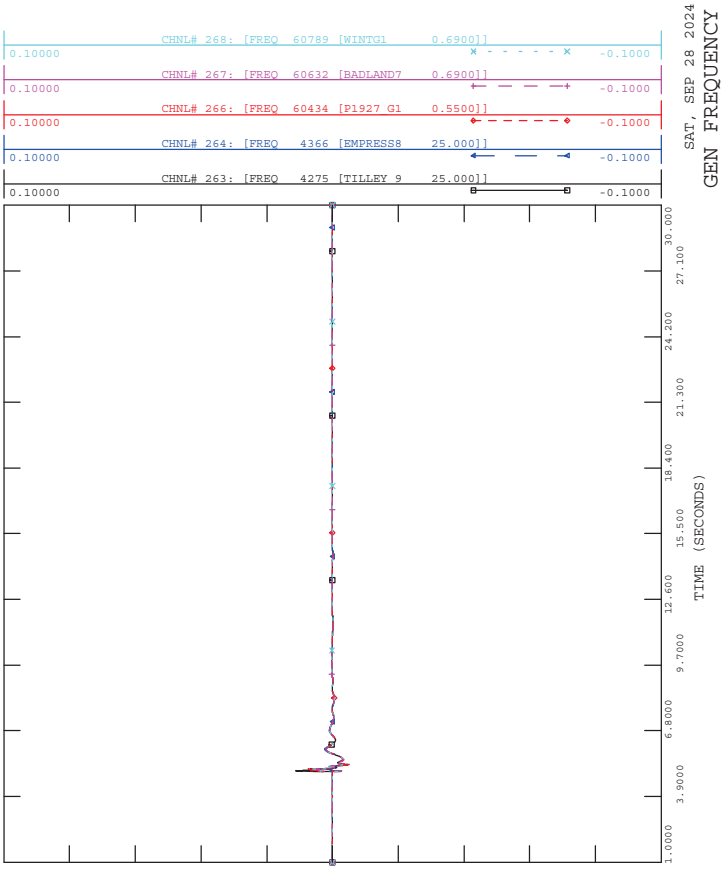


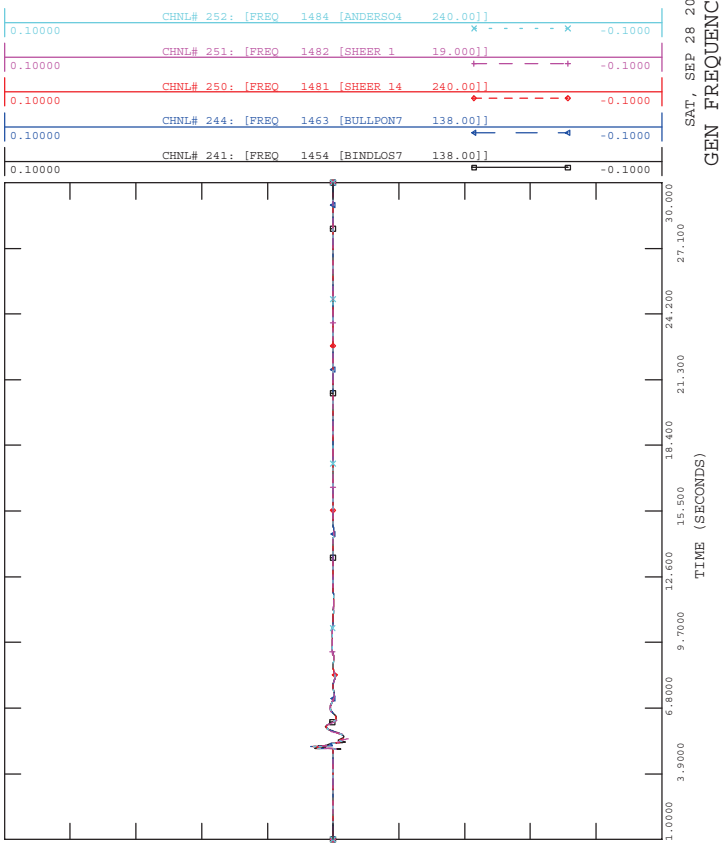
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



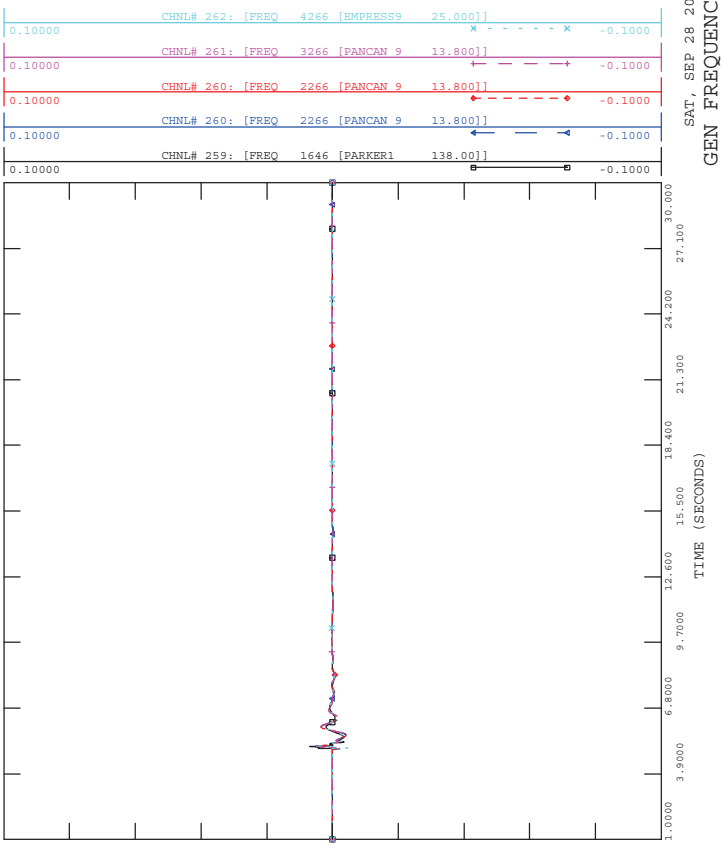
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

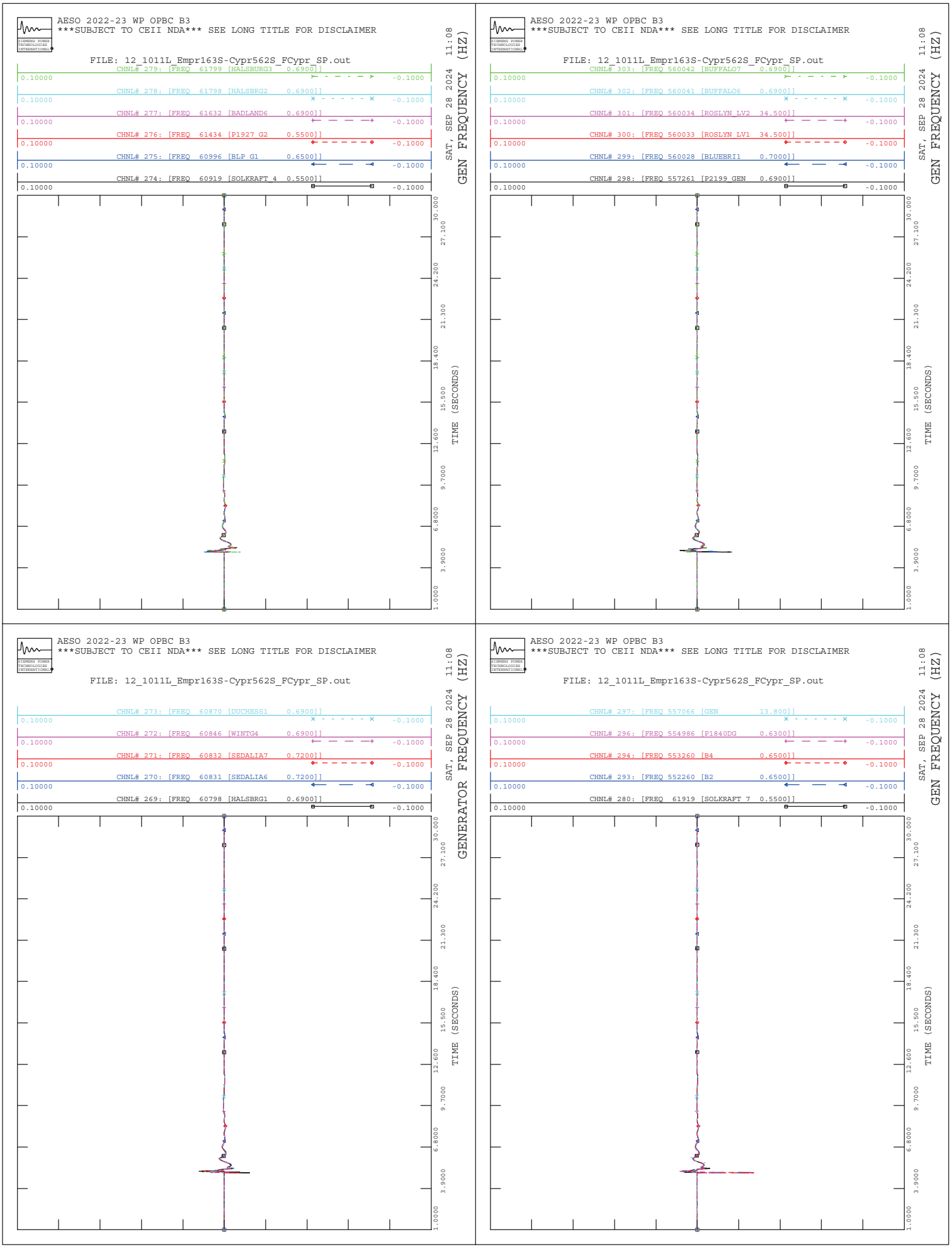
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

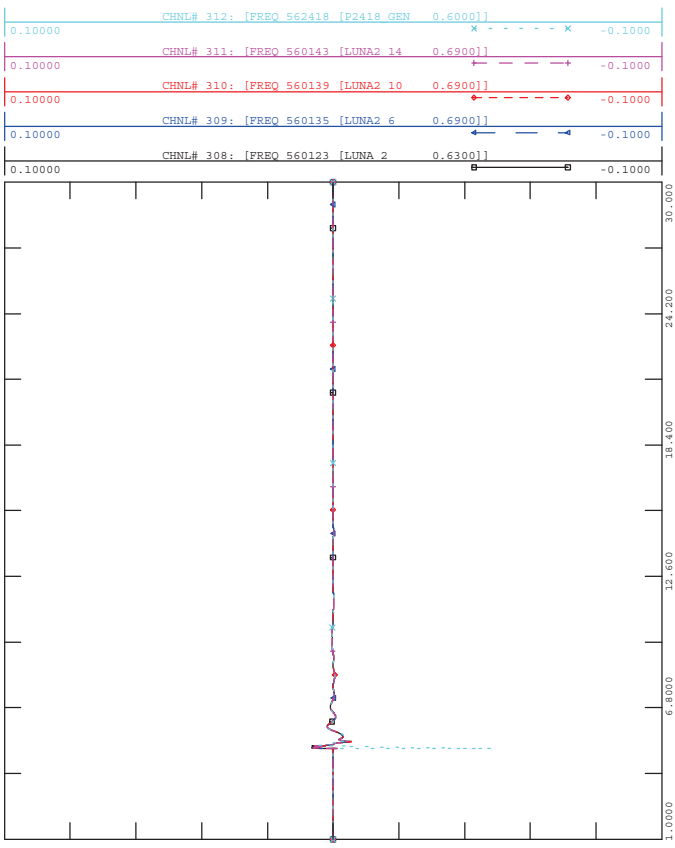
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
GEN FREQUENCY (HZ)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
GEN FREQUENCY (HZ)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
GENERATOR FREQUENCY (HZ)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
GEN FREQUENCY (HZ)

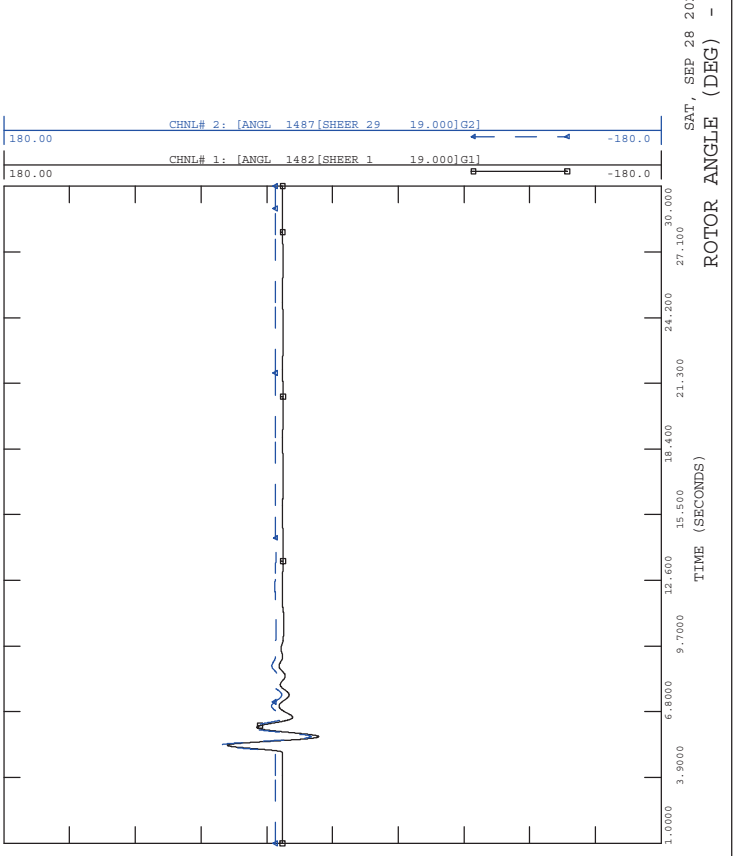
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



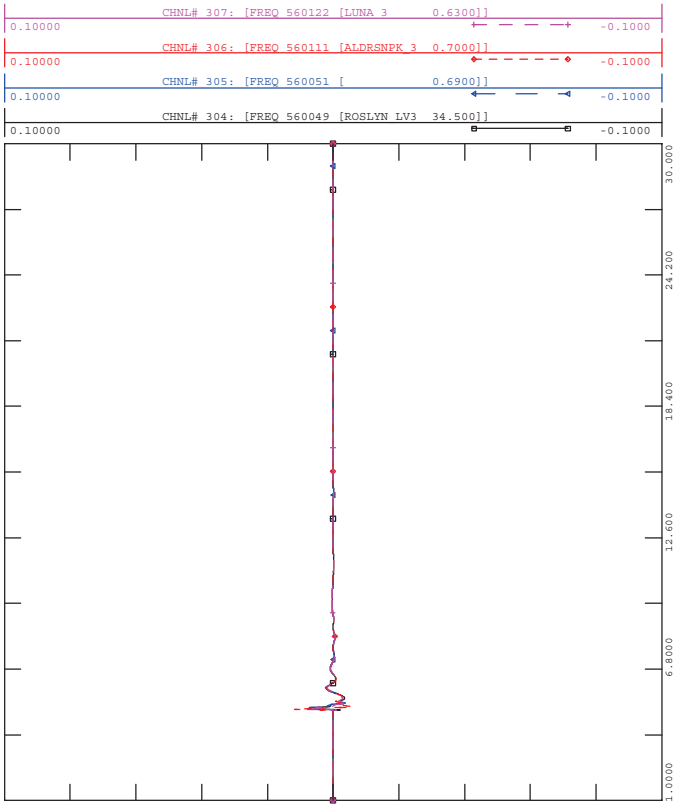
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



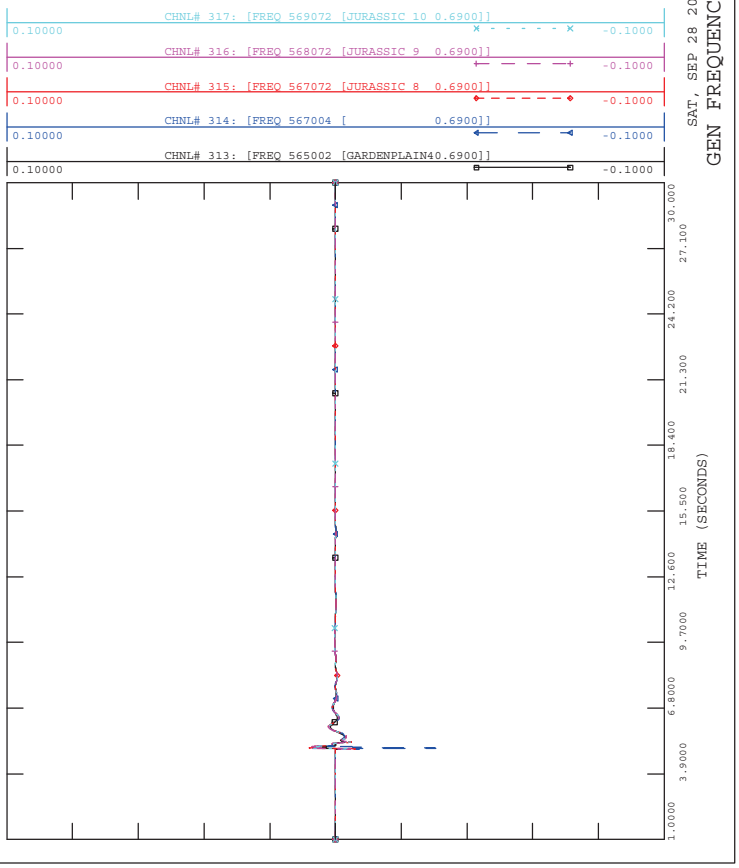
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

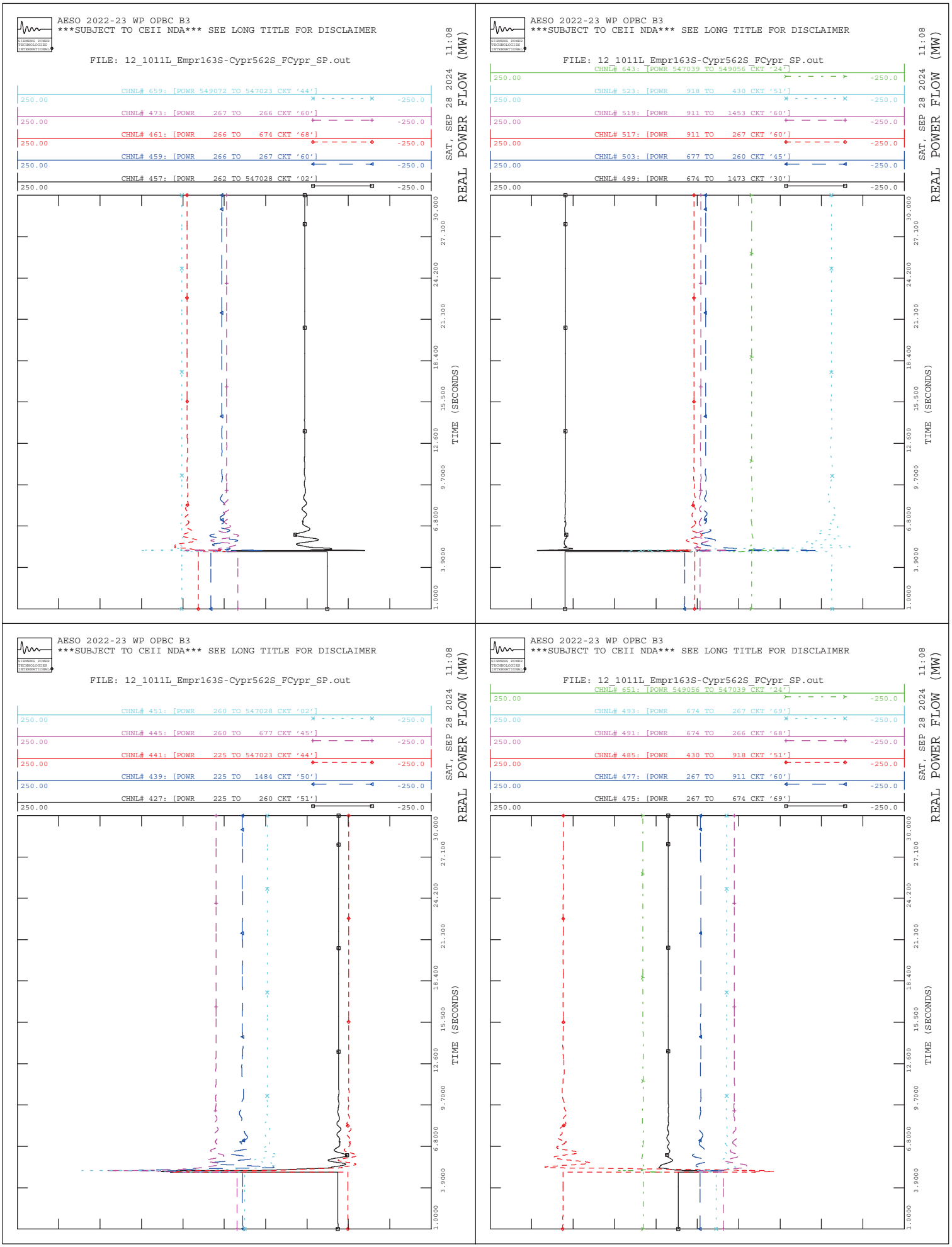
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

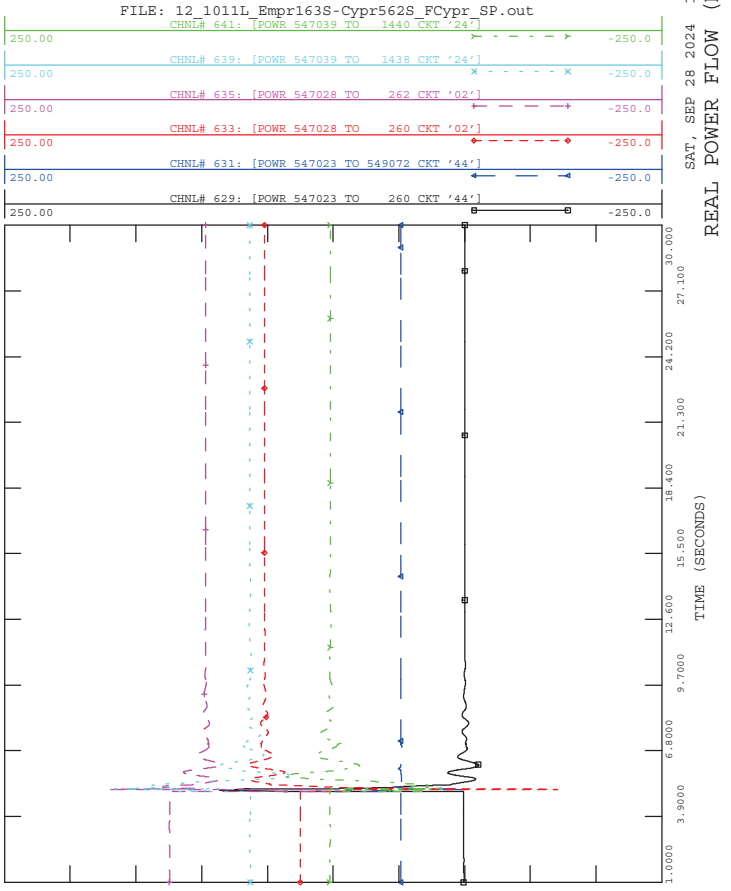
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:08
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']

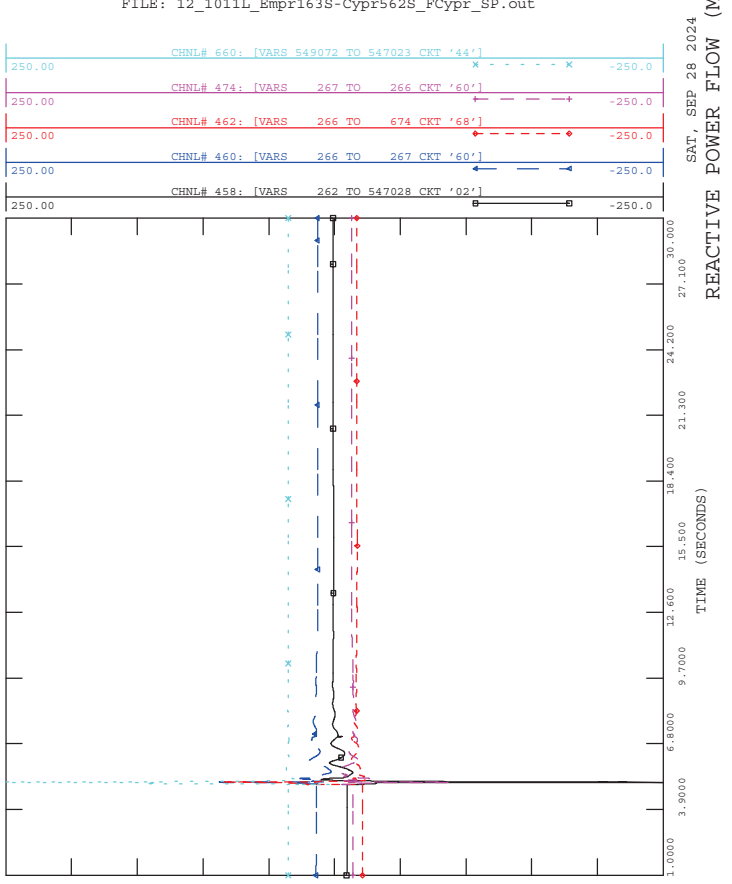
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



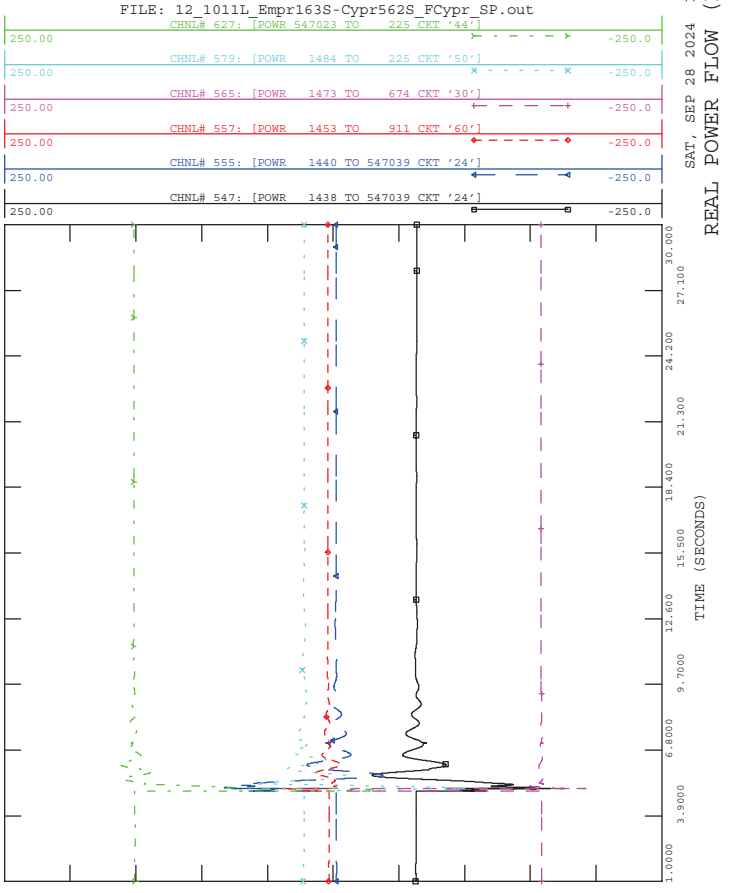
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



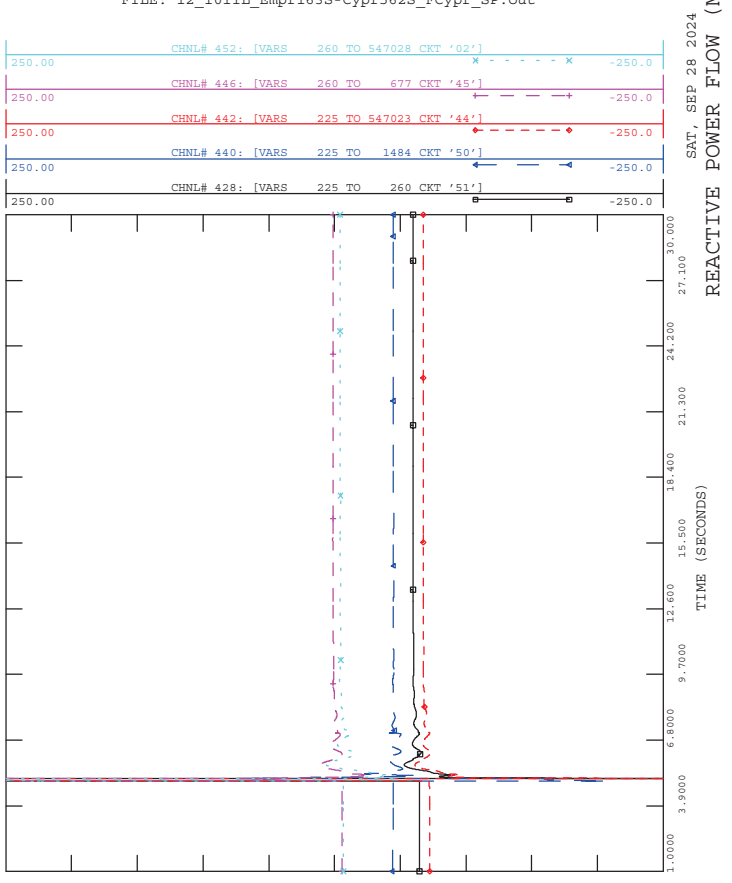
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

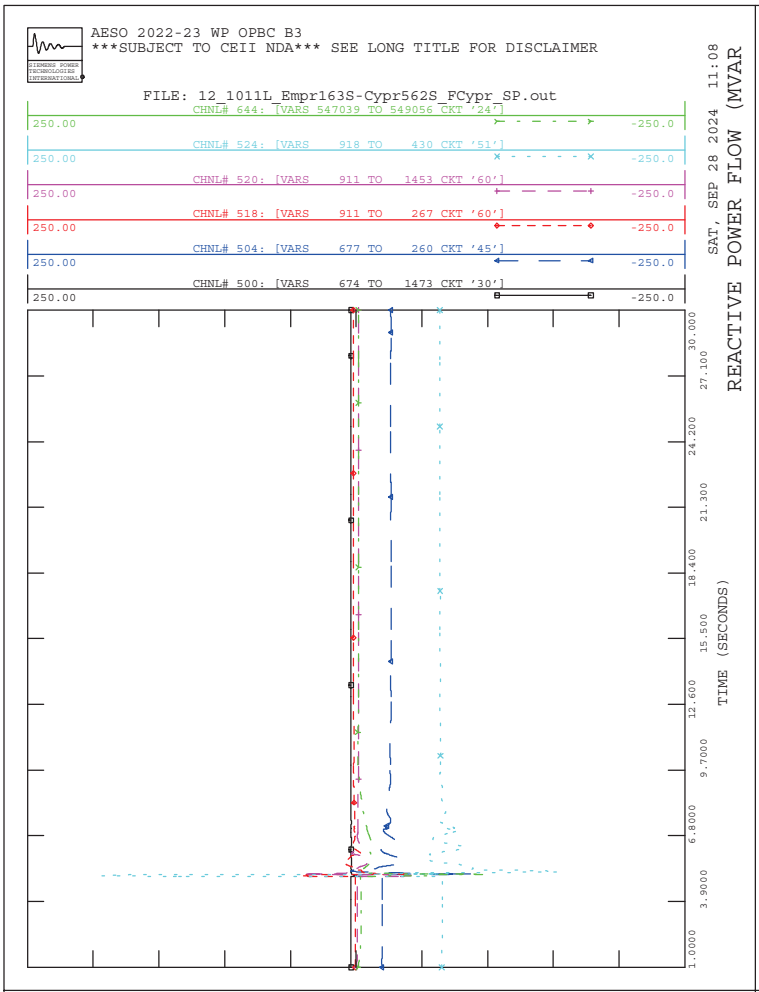
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out

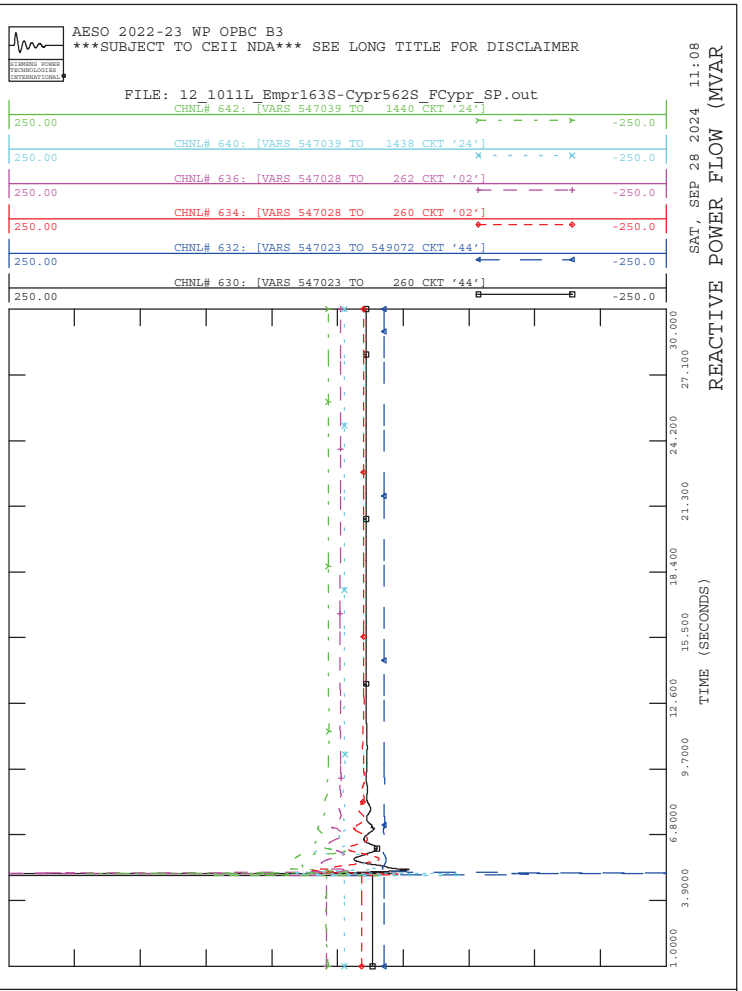


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 11:08
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 11:08
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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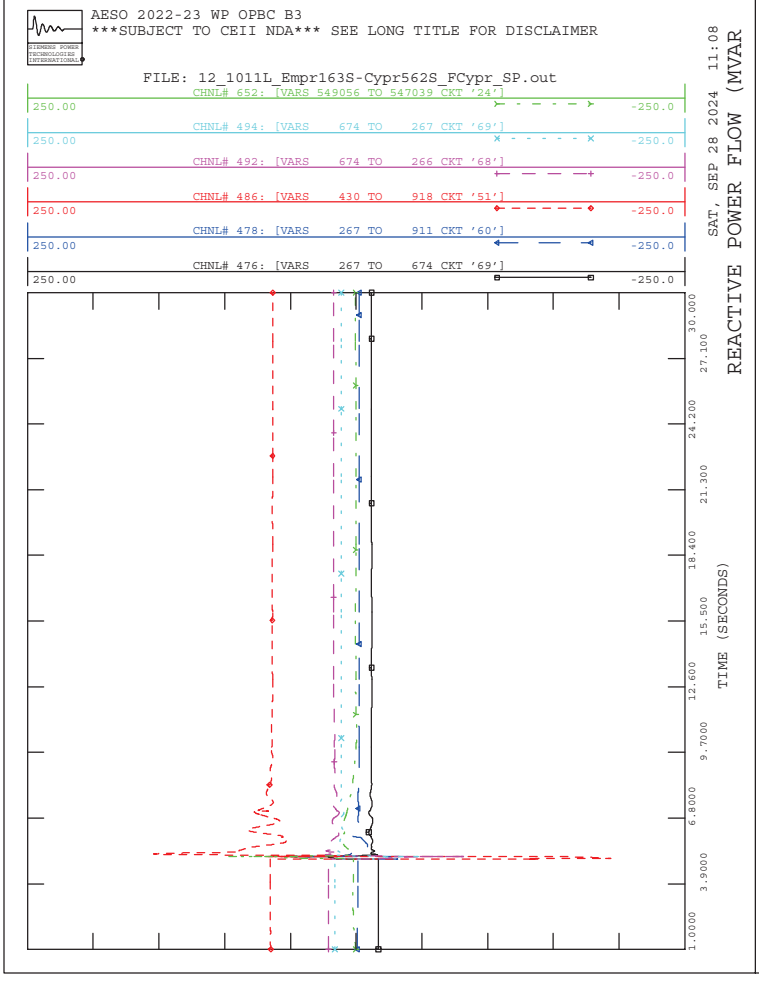
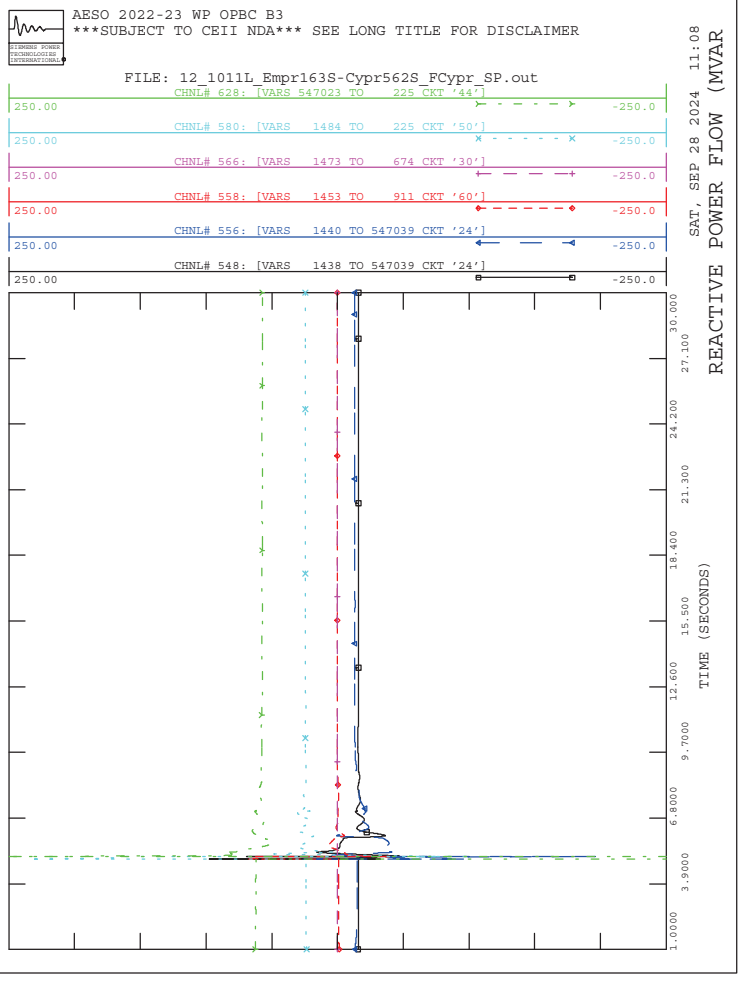
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 11:08
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

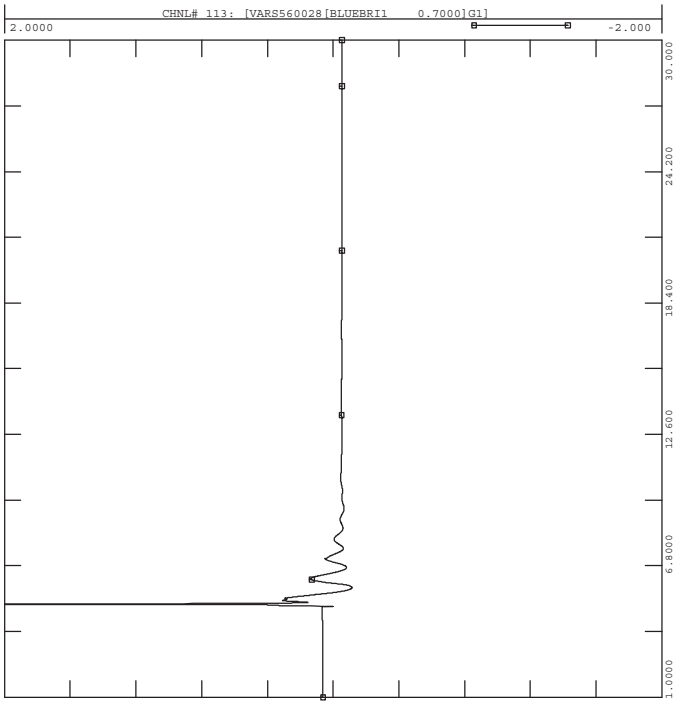

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 11:08
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 11:08 PRO

REACTIVE POWER (PU) - PRO

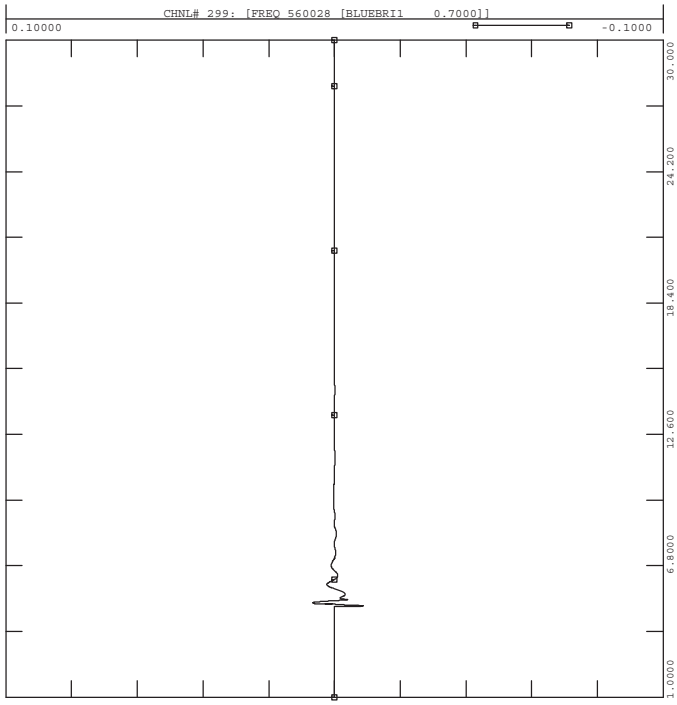


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 11:08 PROJECT

FREQUENCY (HZ) - PROJECT

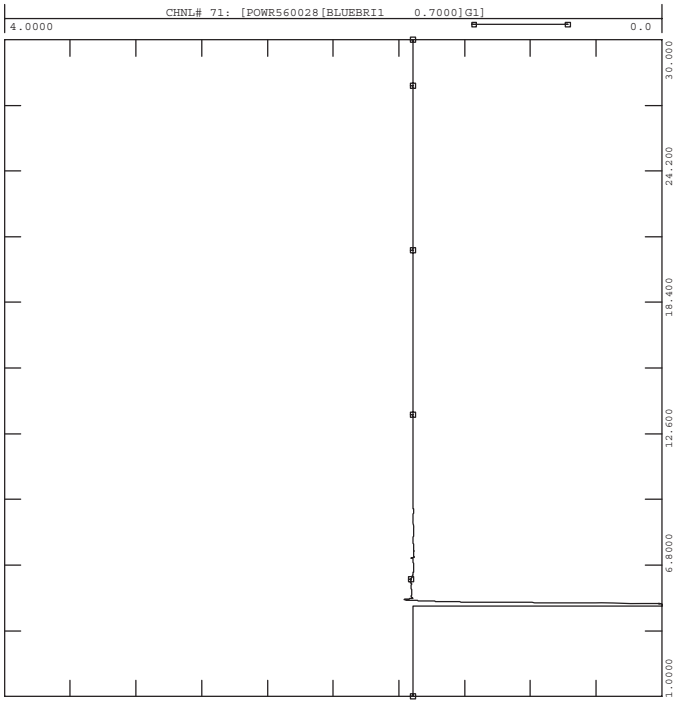


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 11:08 PROJECT

REAL POWER (PU) - PROJECT

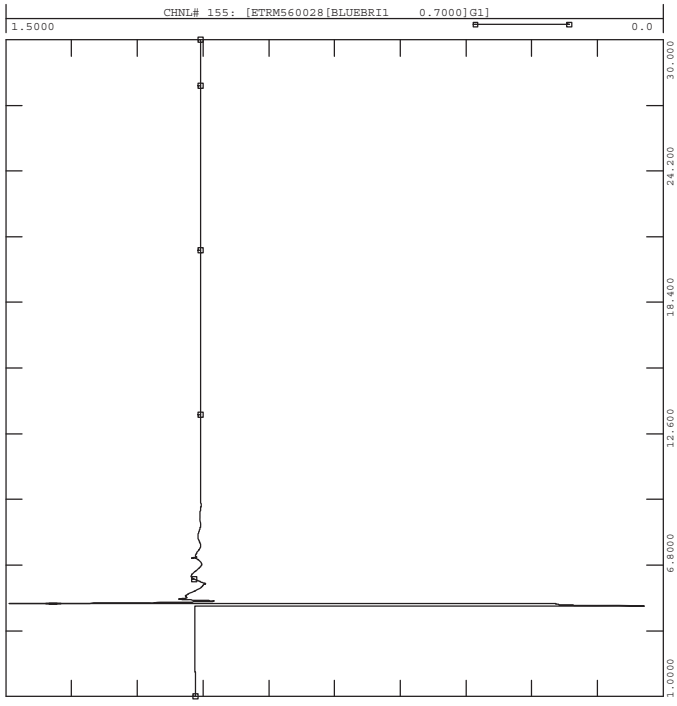


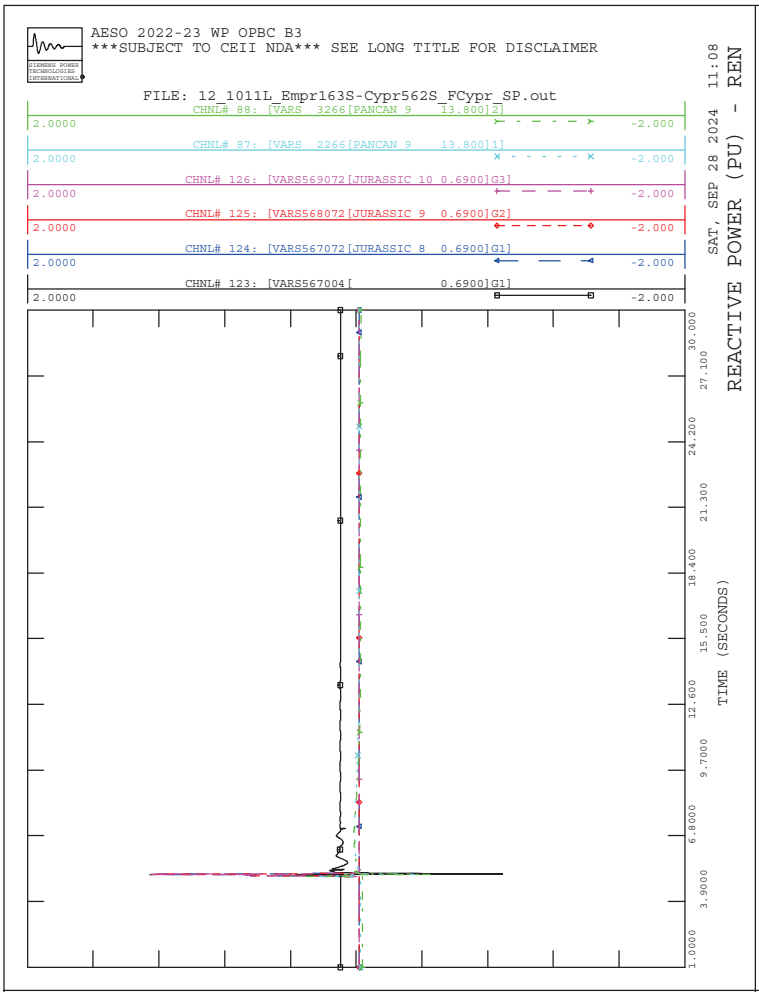
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

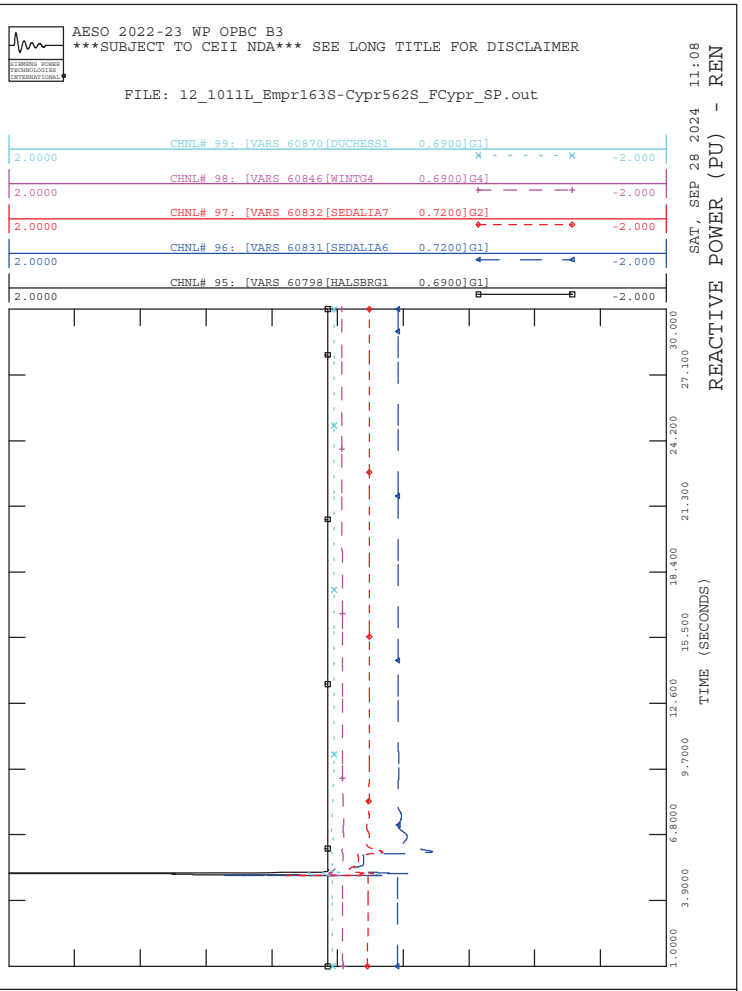
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out

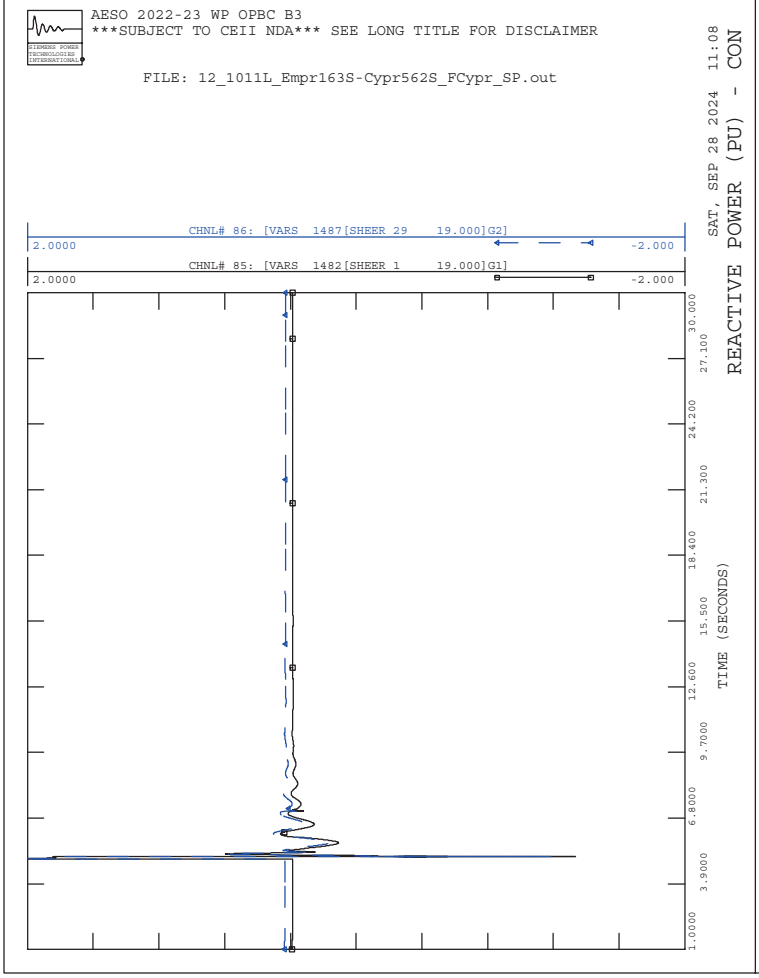
SAT, SEP 28 2024 11:08 P

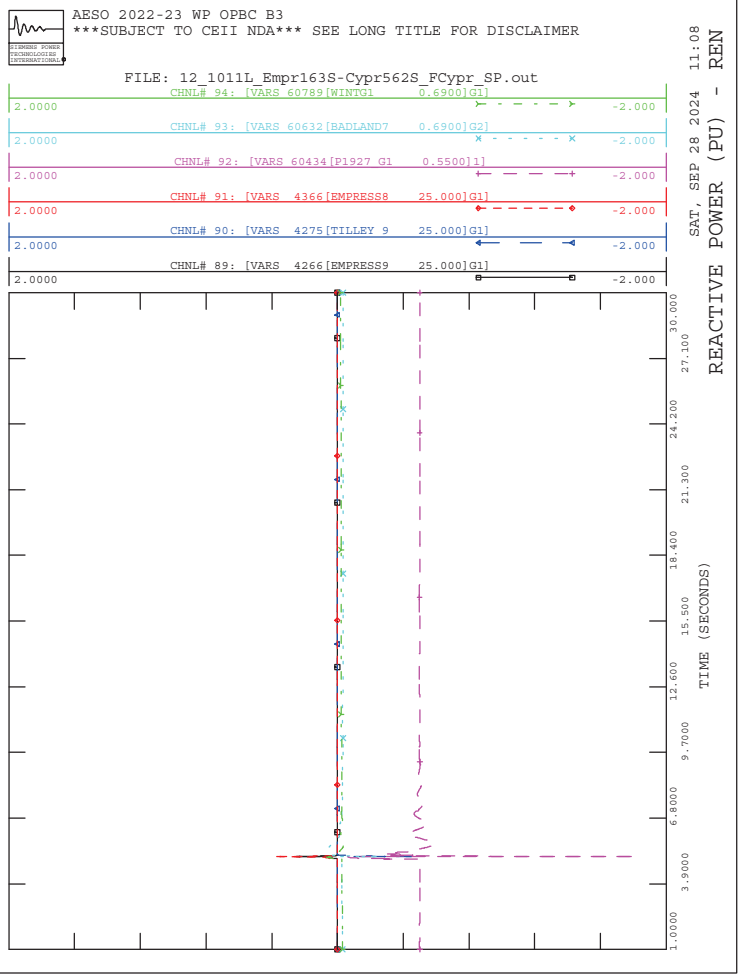
TERMINAL VOLTAGE (PU) - P

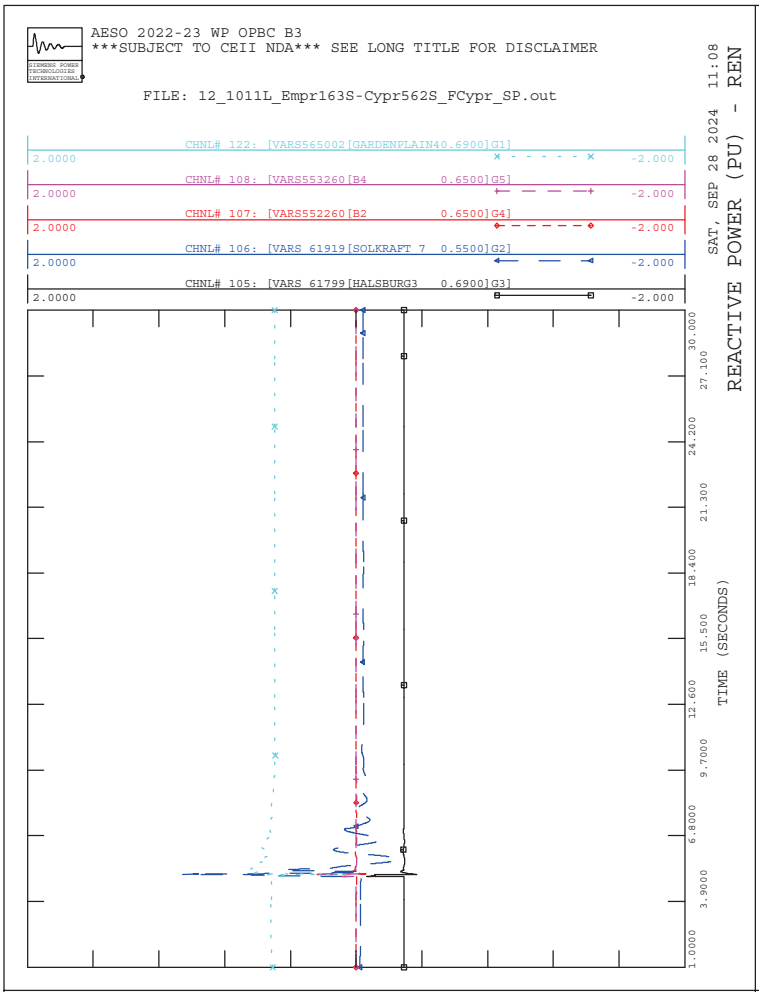


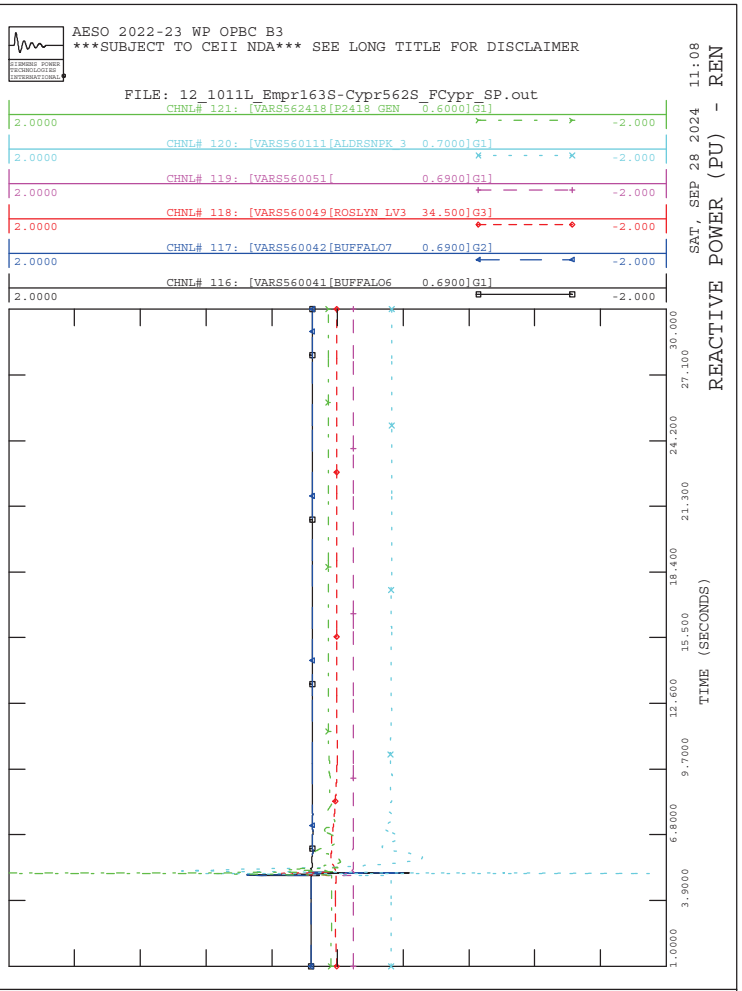

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN

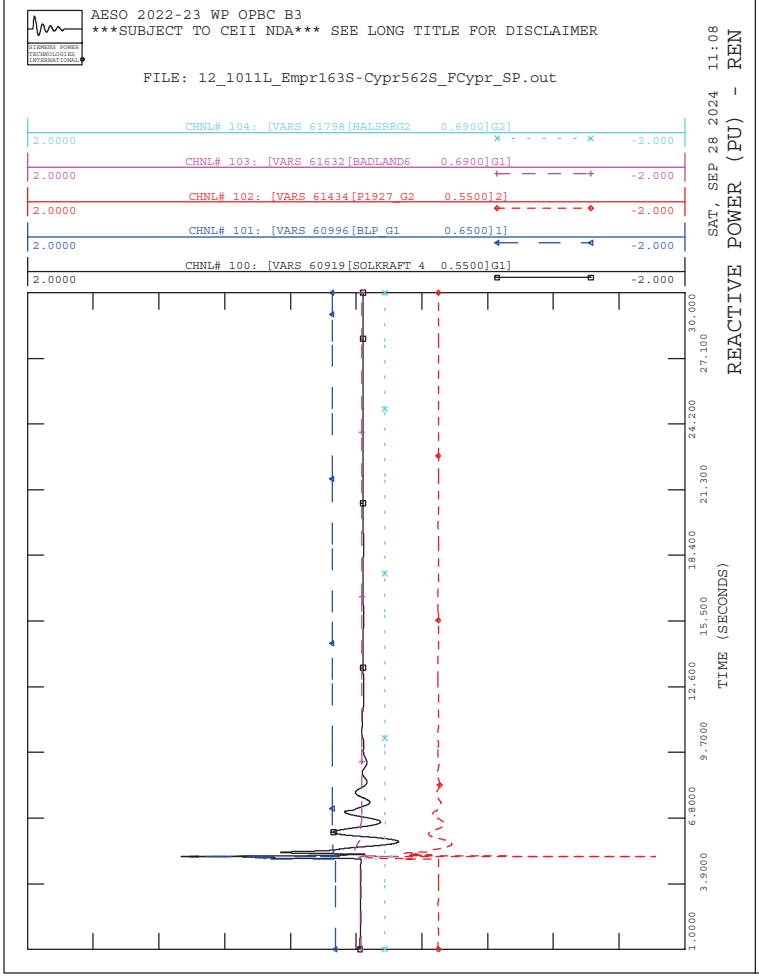

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN

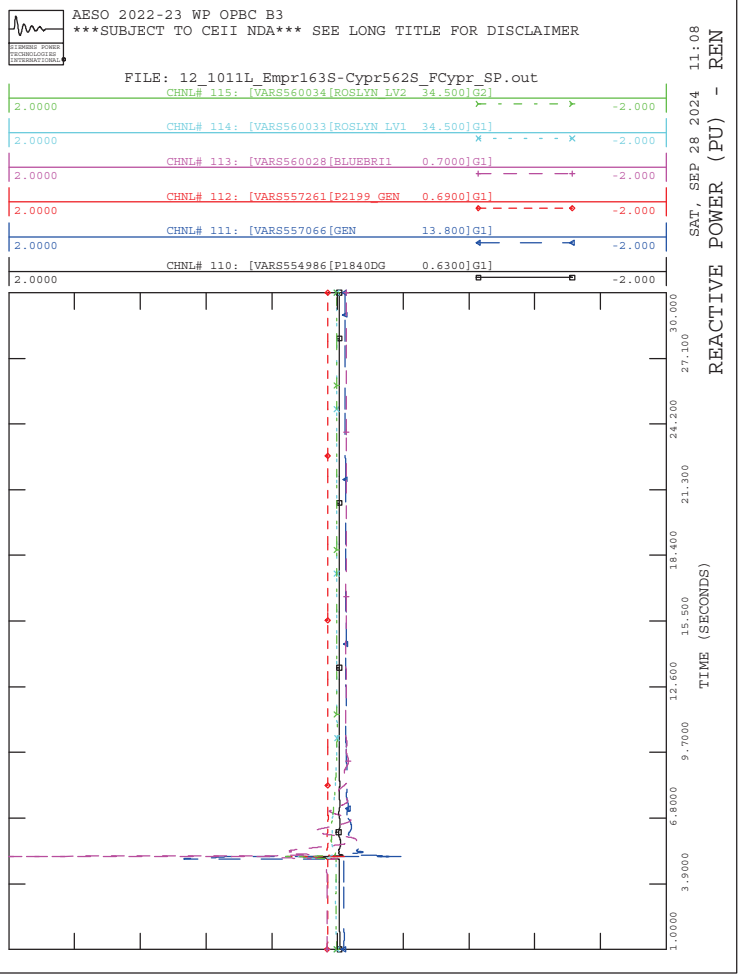

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP_G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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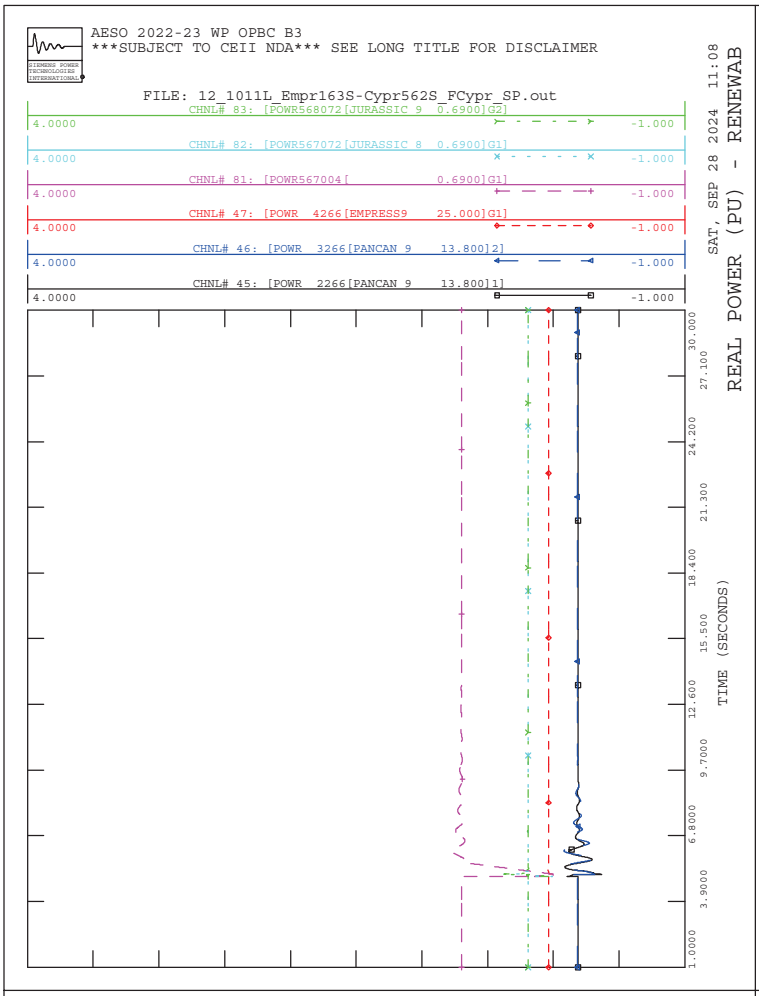
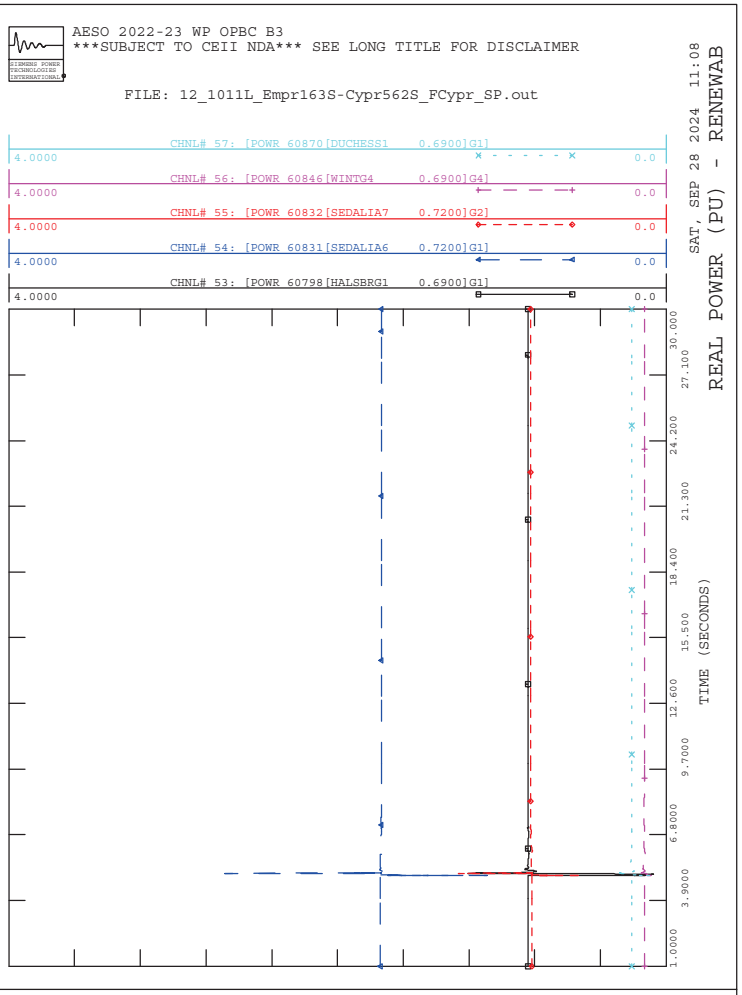
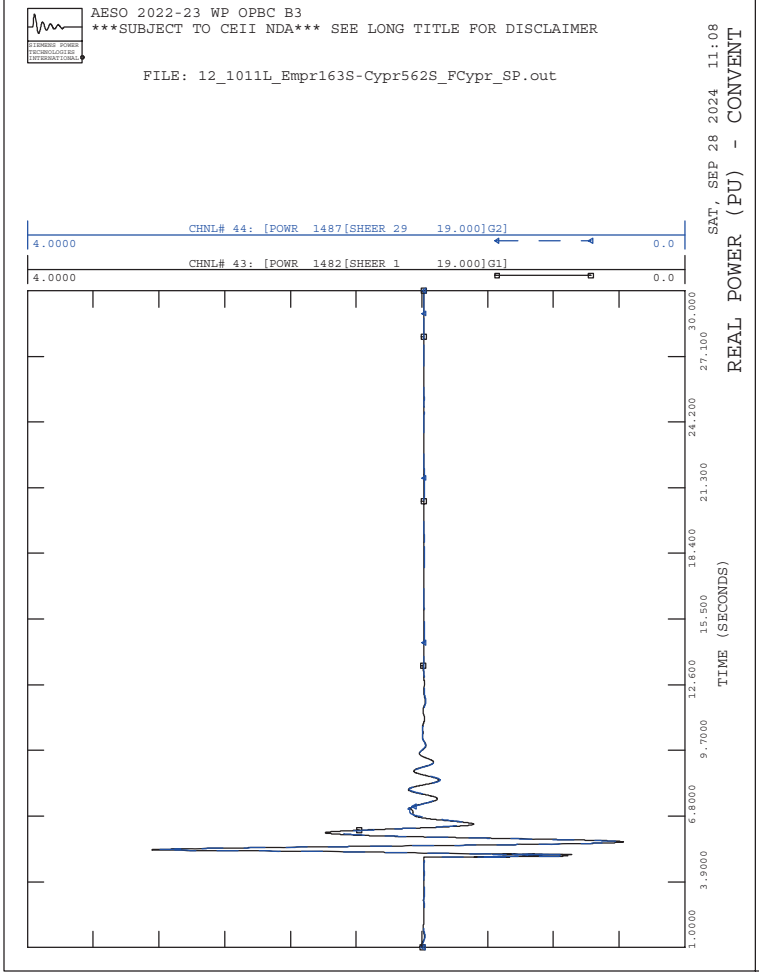
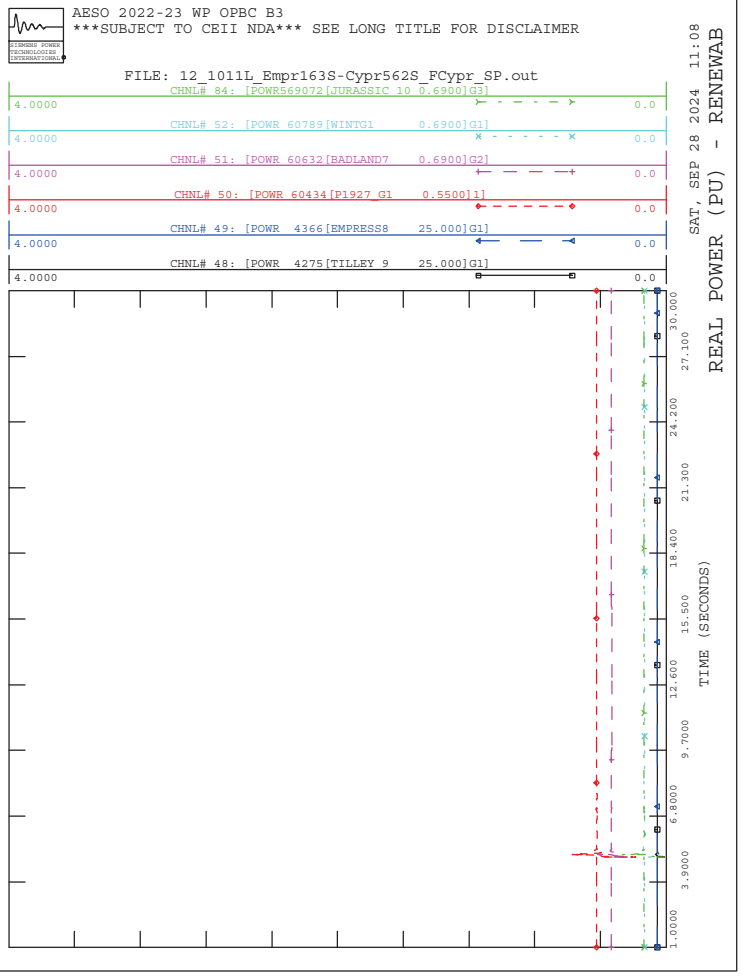
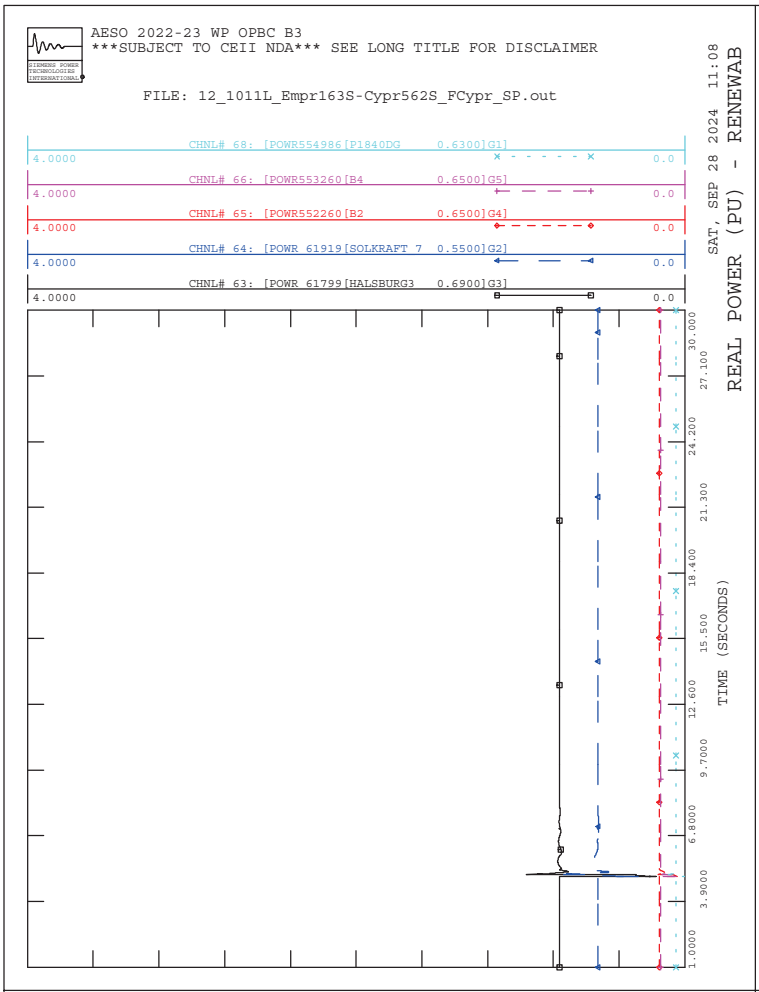
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN

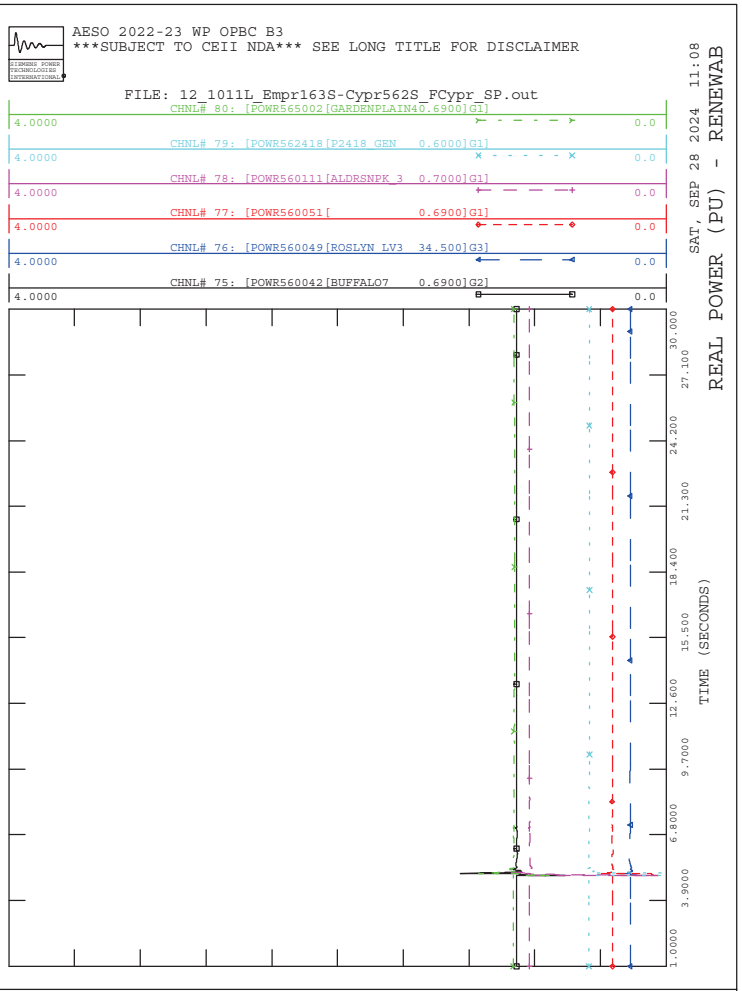

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:08

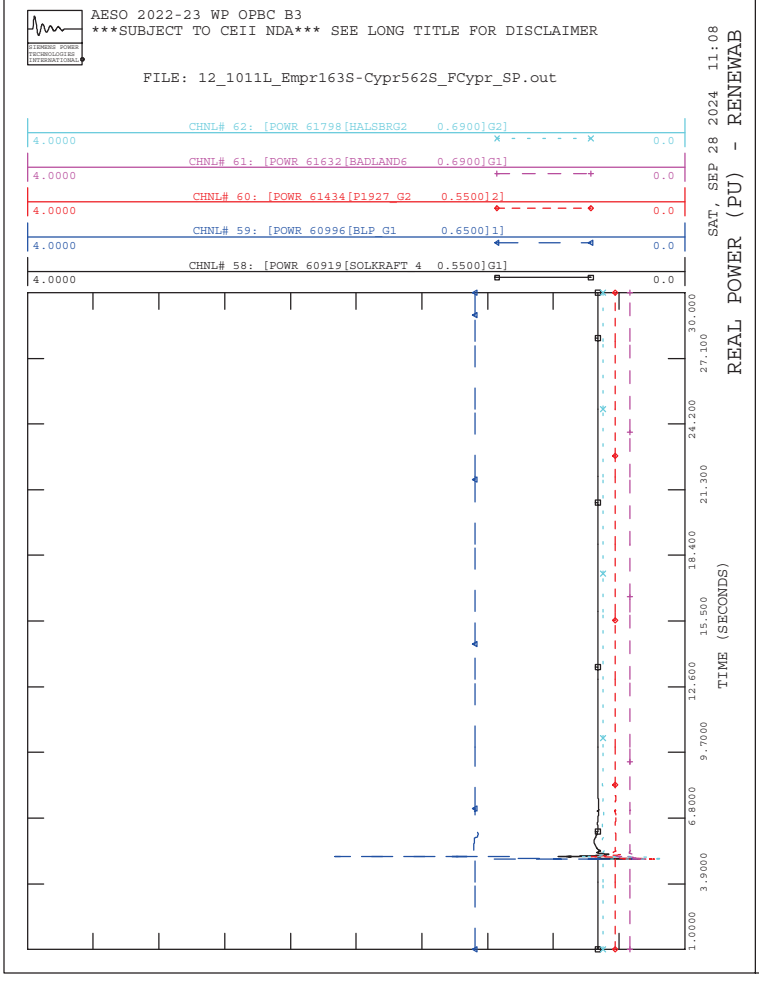

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:08

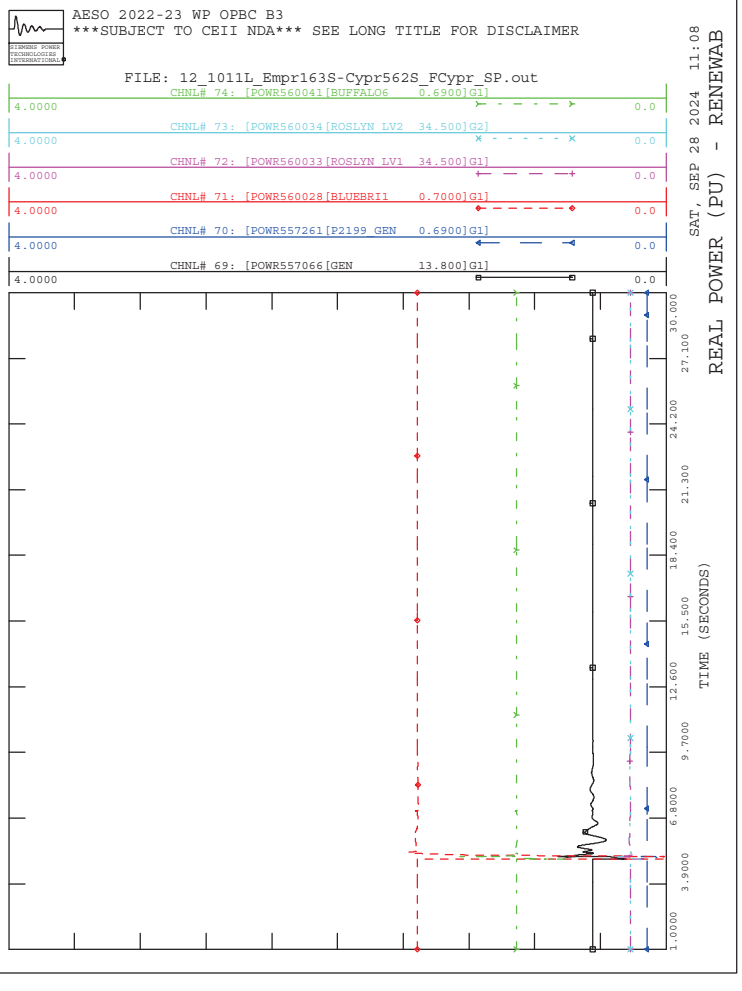

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 11:08

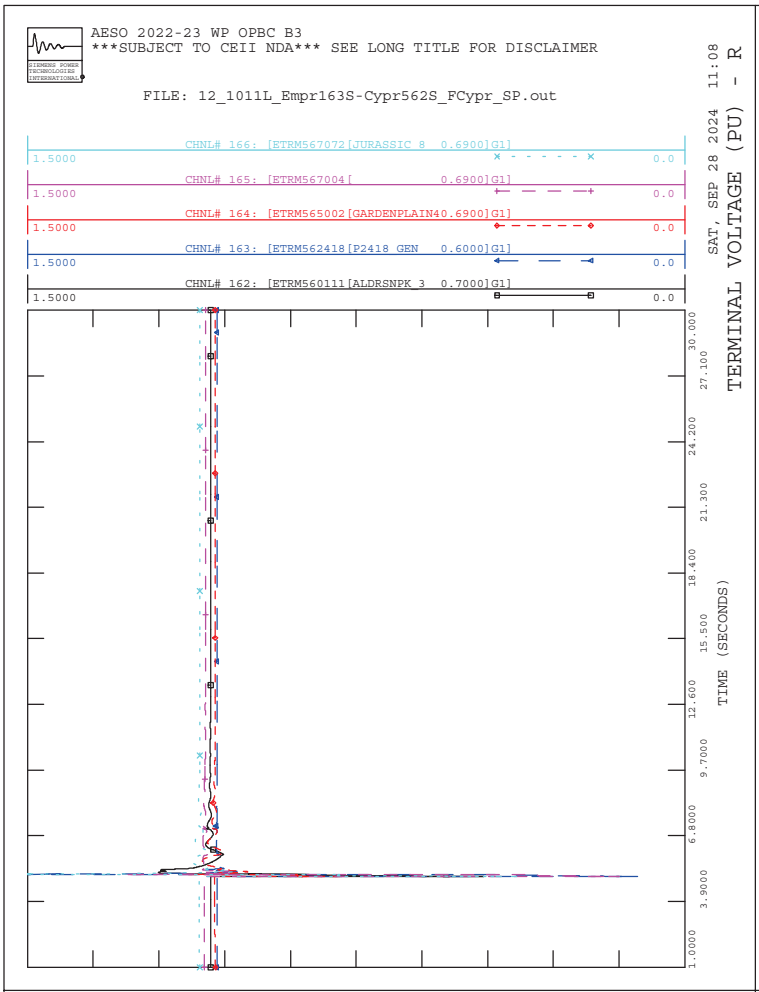

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:08

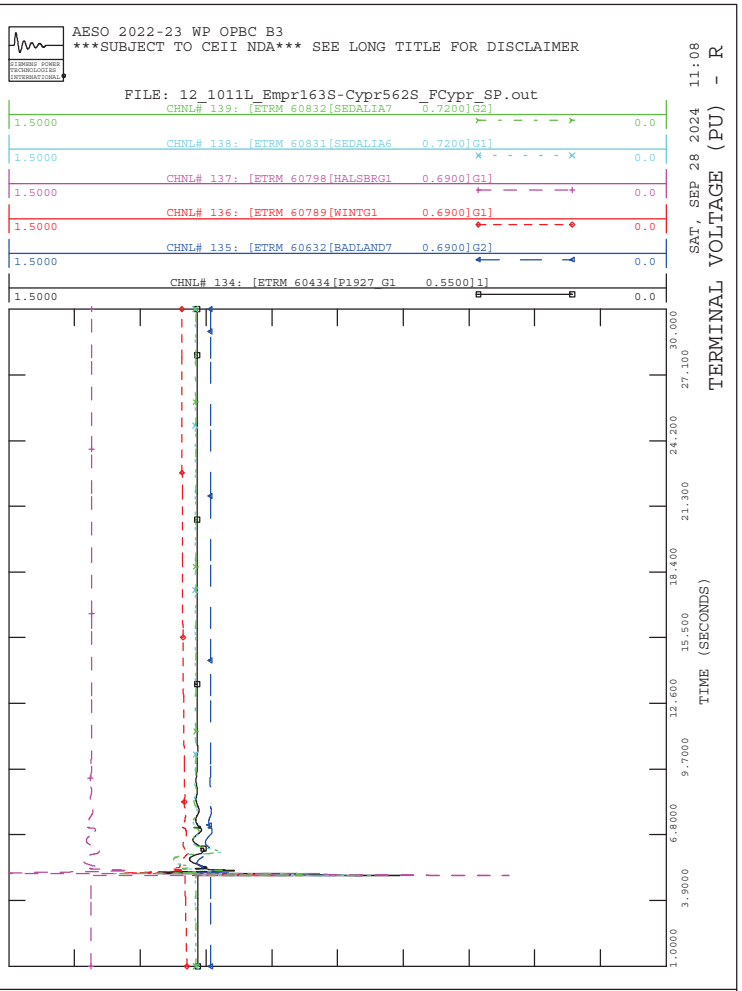

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:08

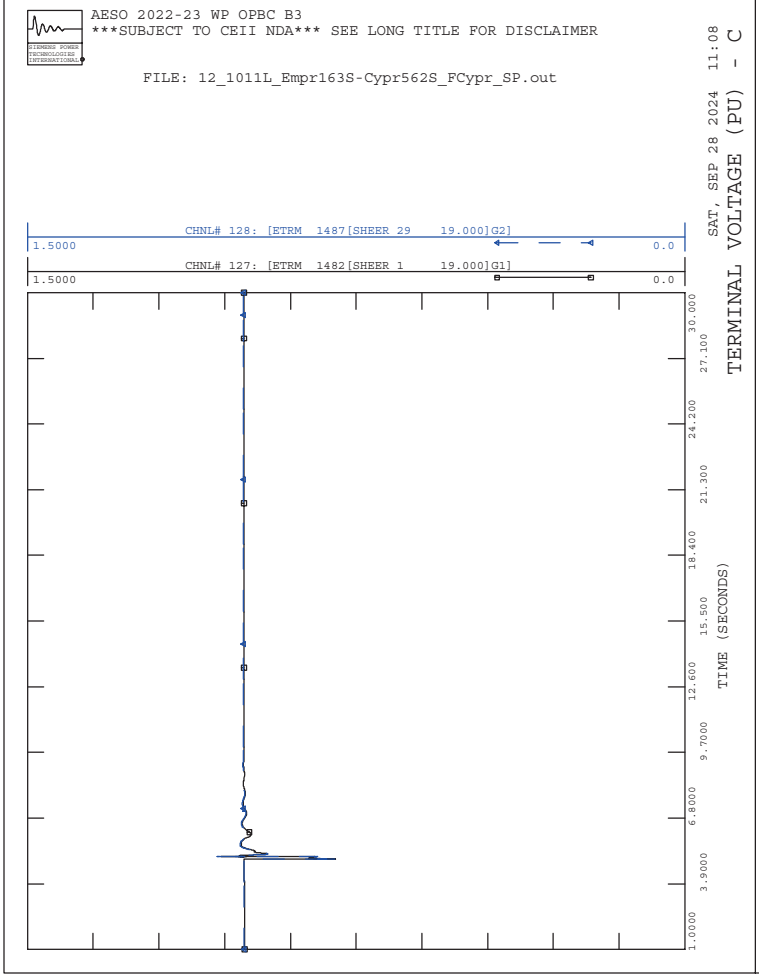

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:08

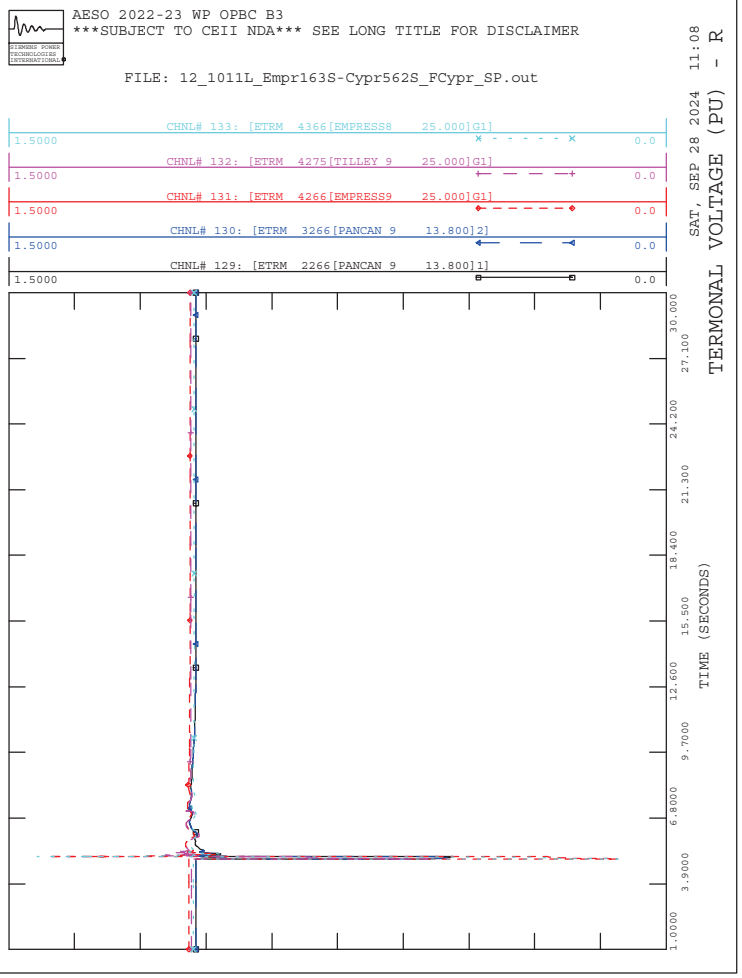

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP_G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:08

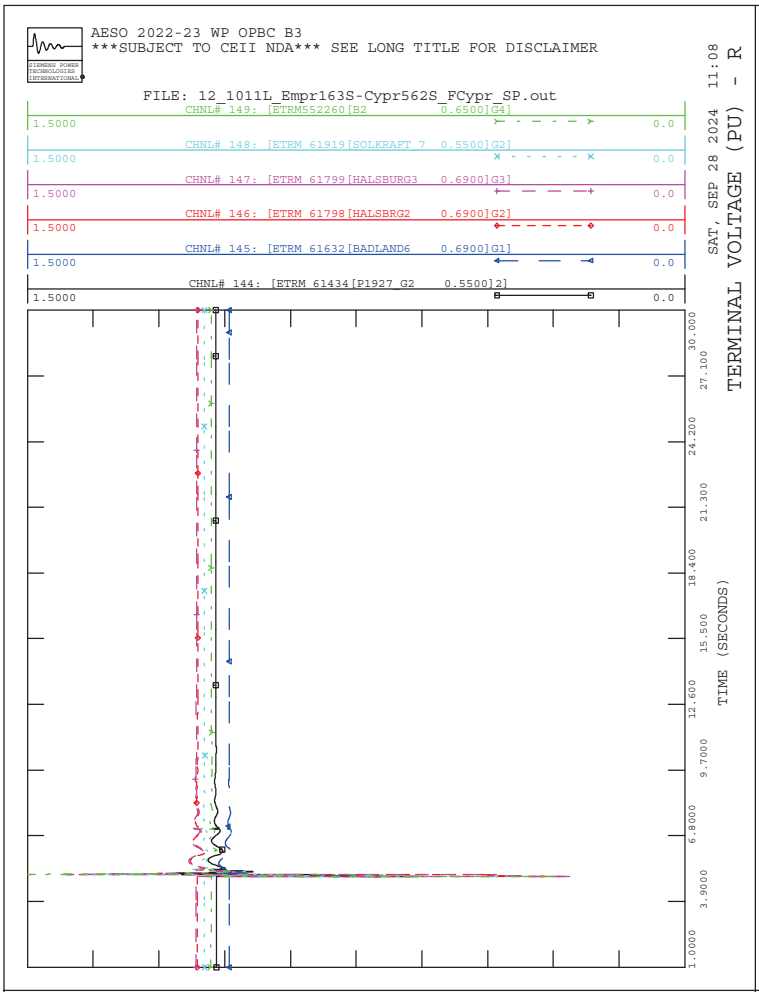

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:08

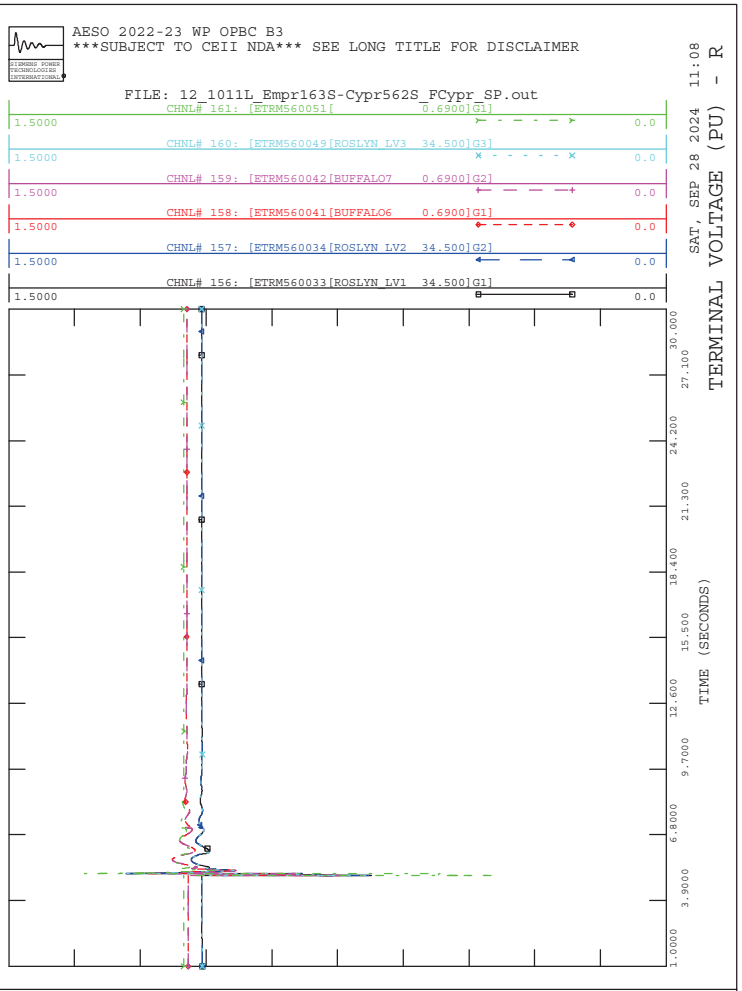

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08 - R
TERMINAL VOLTAGE (PU)

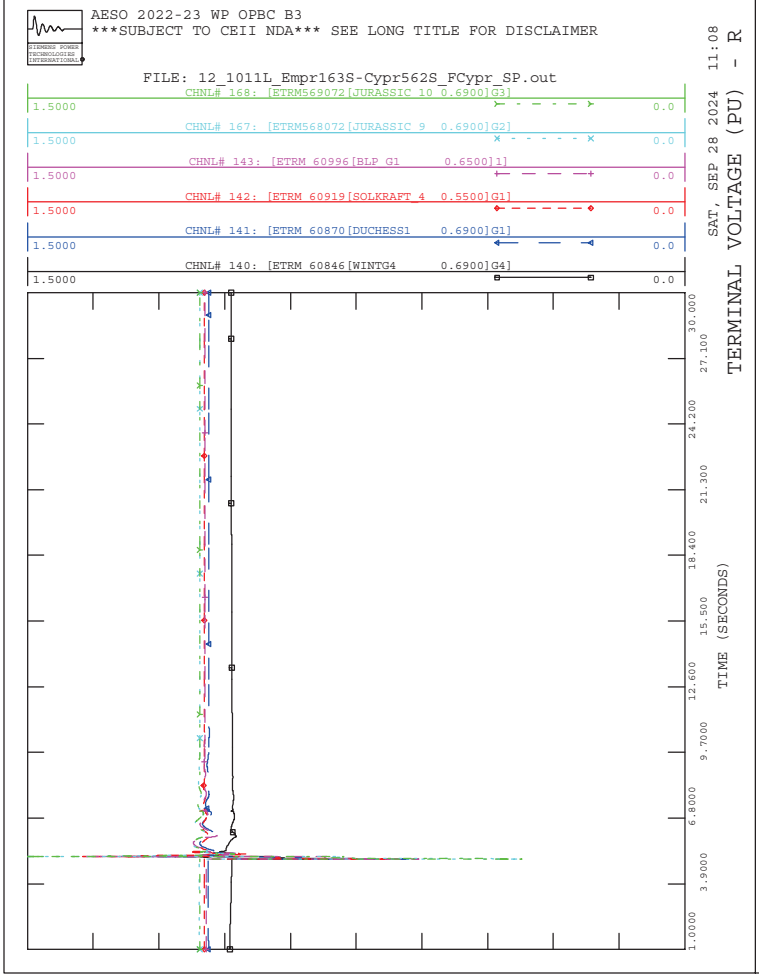

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08 - R
TERMINAL VOLTAGE (PU)

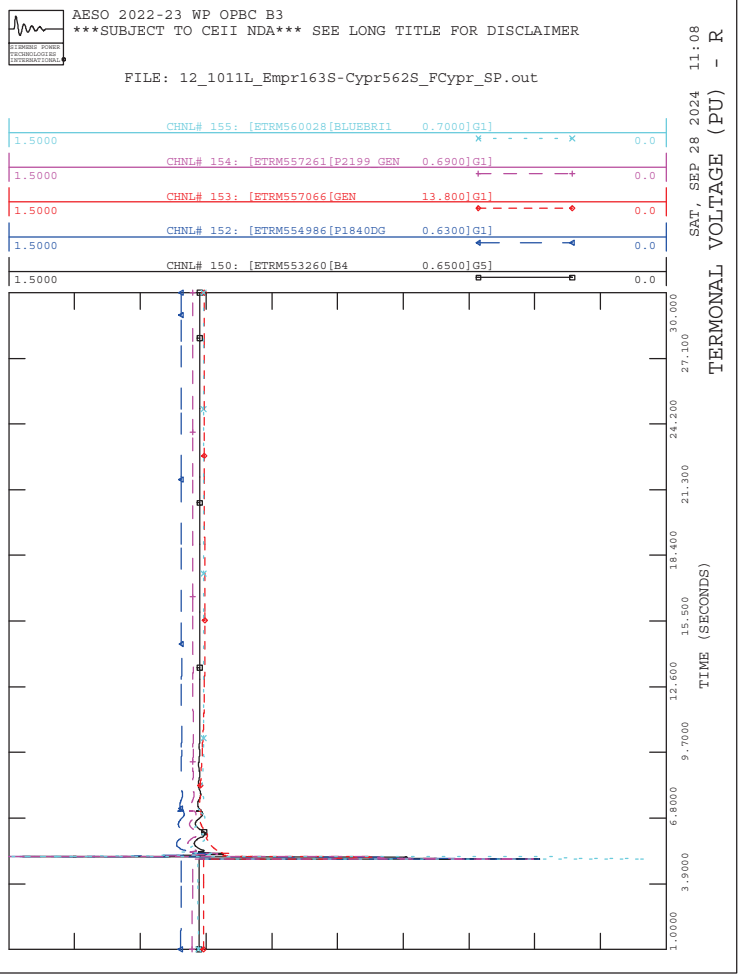

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08 - C
TERMINAL VOLTAGE (PU)

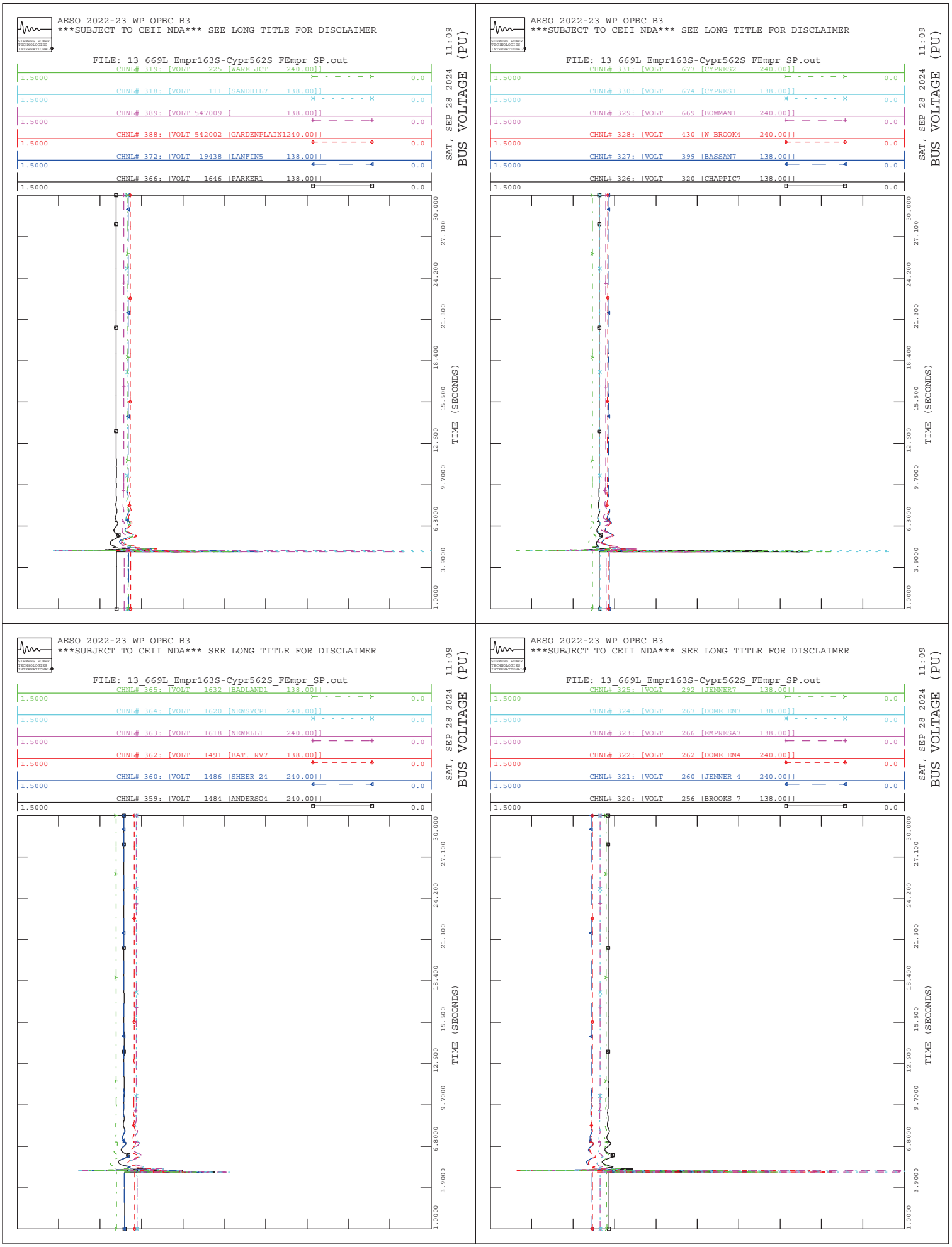

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08 - R
TERMONAL VOLTAGE (PU)

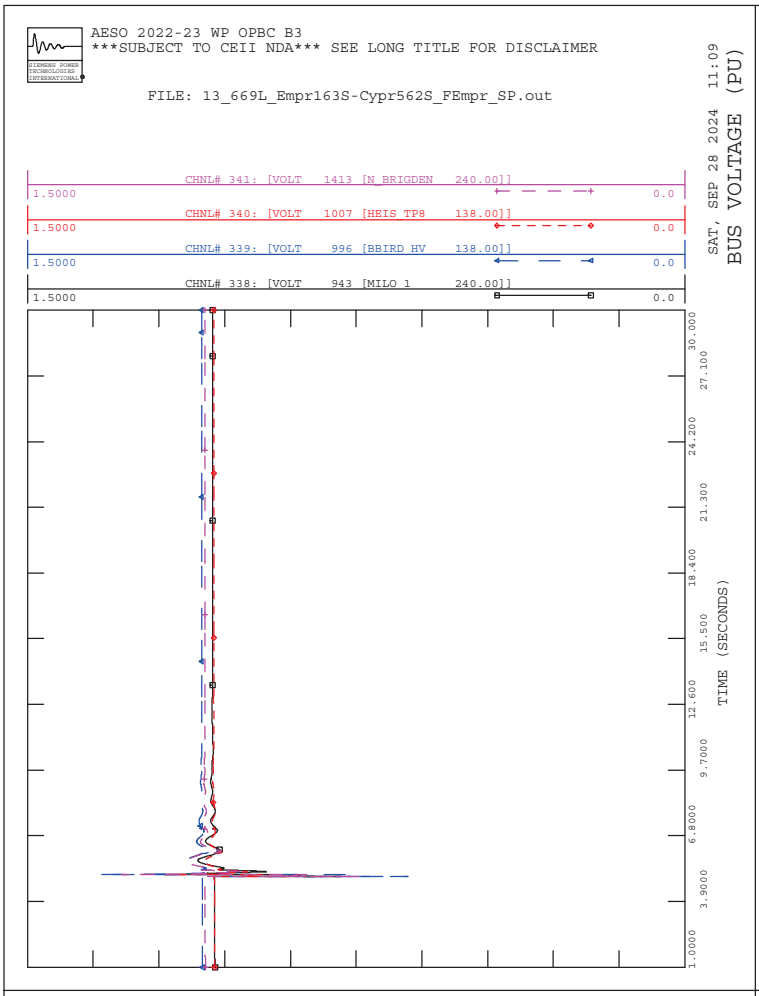

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 11:08 - R

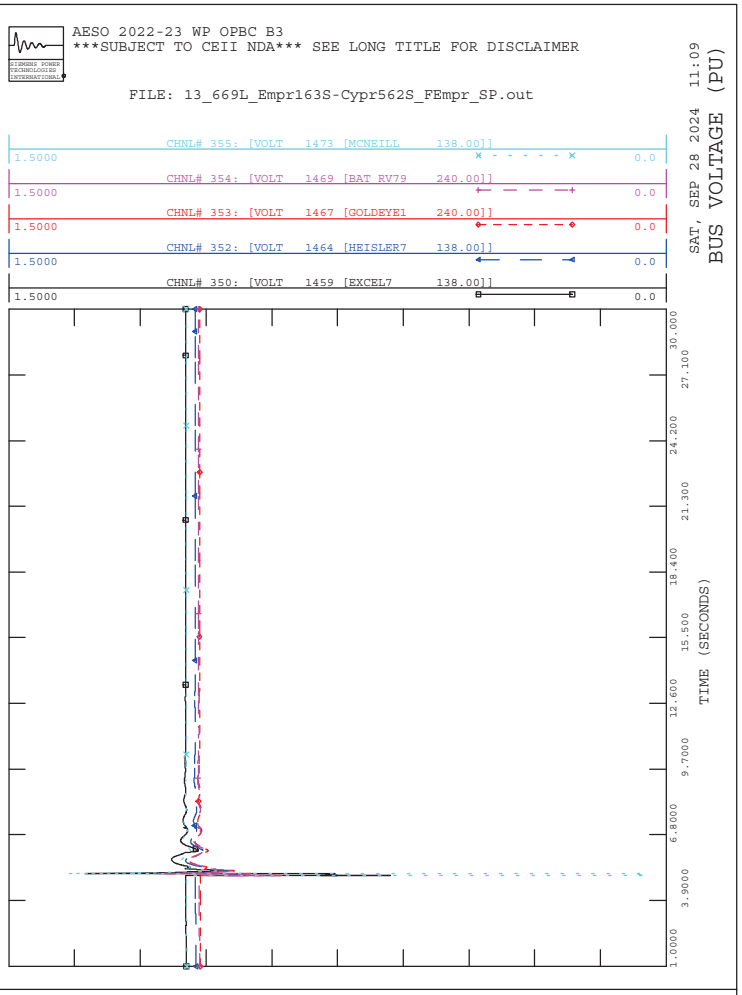

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 11:08 - R

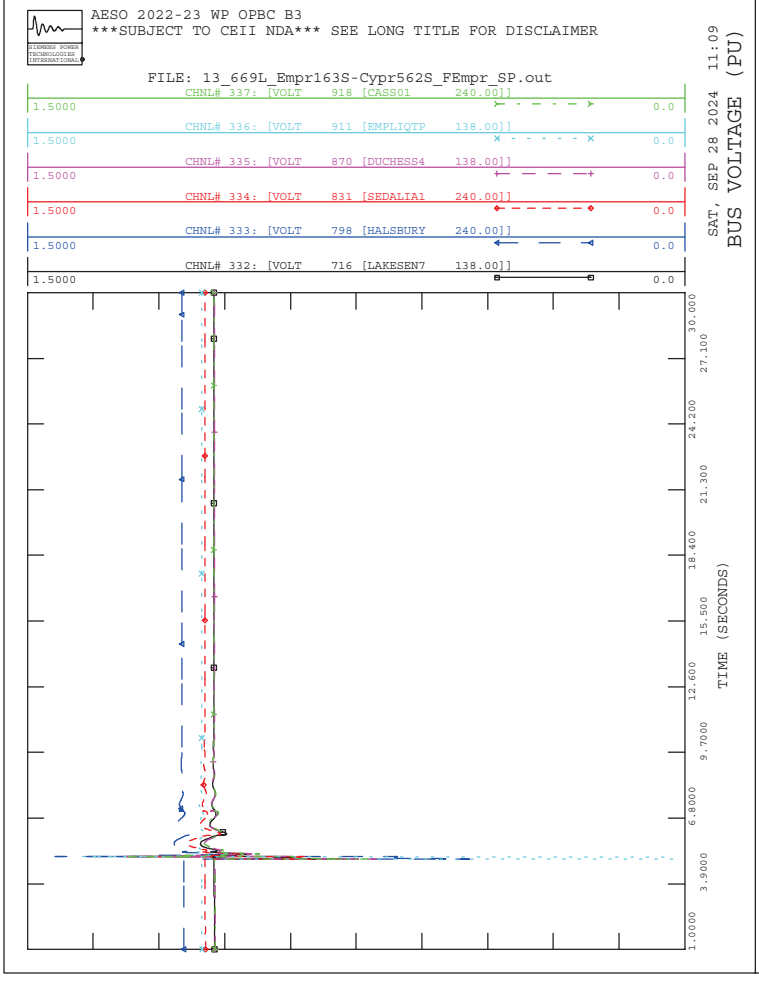

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 11:08 - R

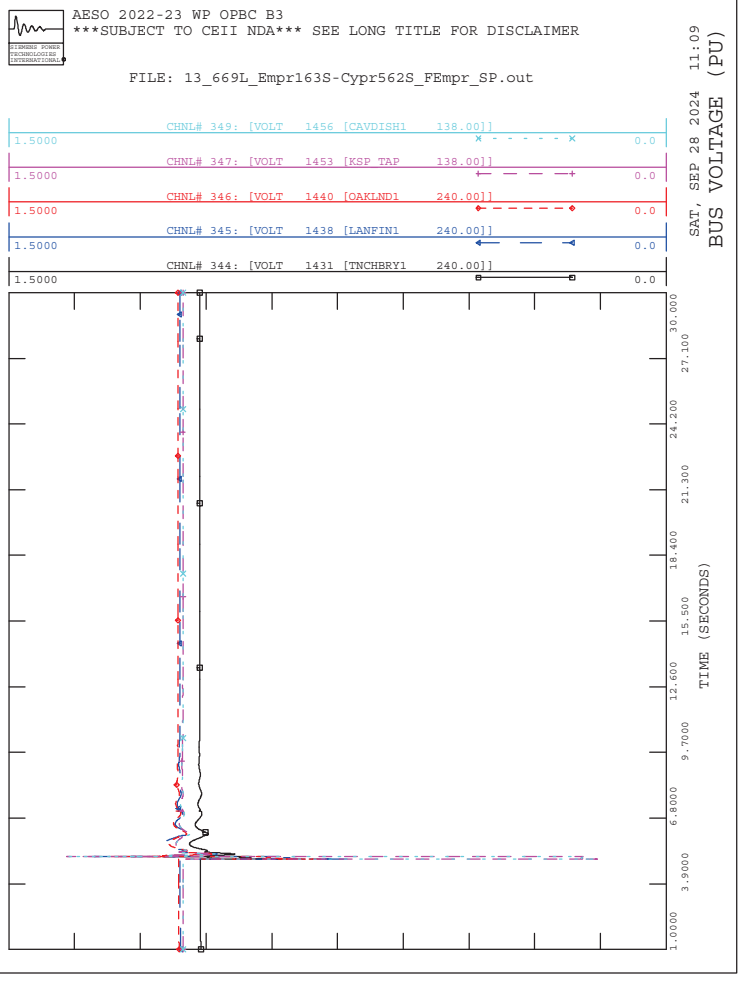

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 11:08 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 341: [VOLT 1413 [N_BRIGDEN 240.00]]
CHNL# 340: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 339: [VOLT 996 [BBIRD HV 138.00]]
CHNL# 338: [VOLT 943 [MILO 1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)

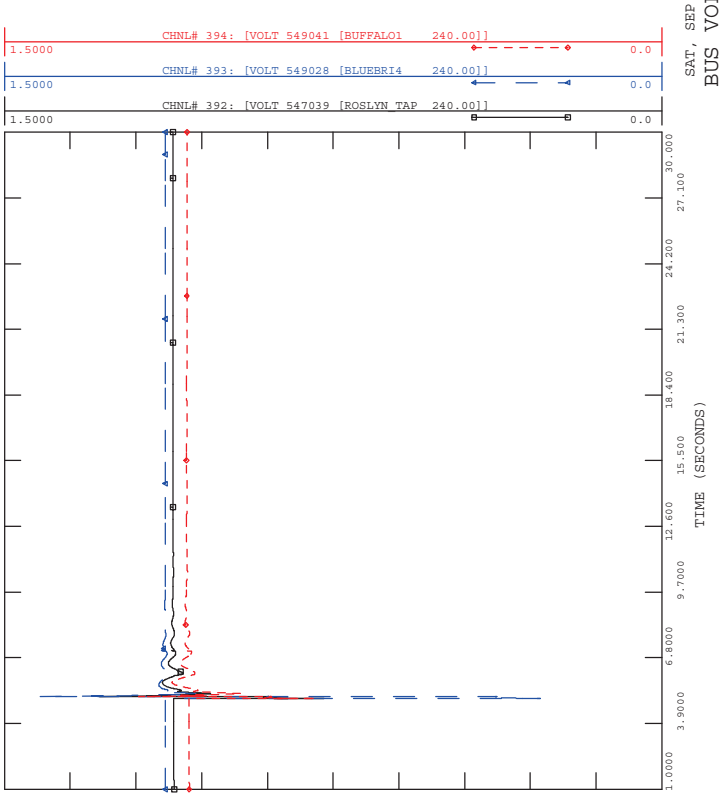

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 355: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 354: [VOLT 1469 [BAT RV79 240.00]]
CHNL# 353: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 352: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 350: [VOLT 1459 [EXCEL7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 337: [VOLT 918 [CASS01 240.00]]
CHNL# 336: [VOLT 911 [EMPLIQTP 138.00]]
CHNL# 335: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 334: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 333: [VOLT 798 [HALSBURY 240.00]]
CHNL# 332: [VOLT 716 [LAKESEN7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 349: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 347: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 346: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 345: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 344: [VOLT 1431 [TNCHBRY1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)

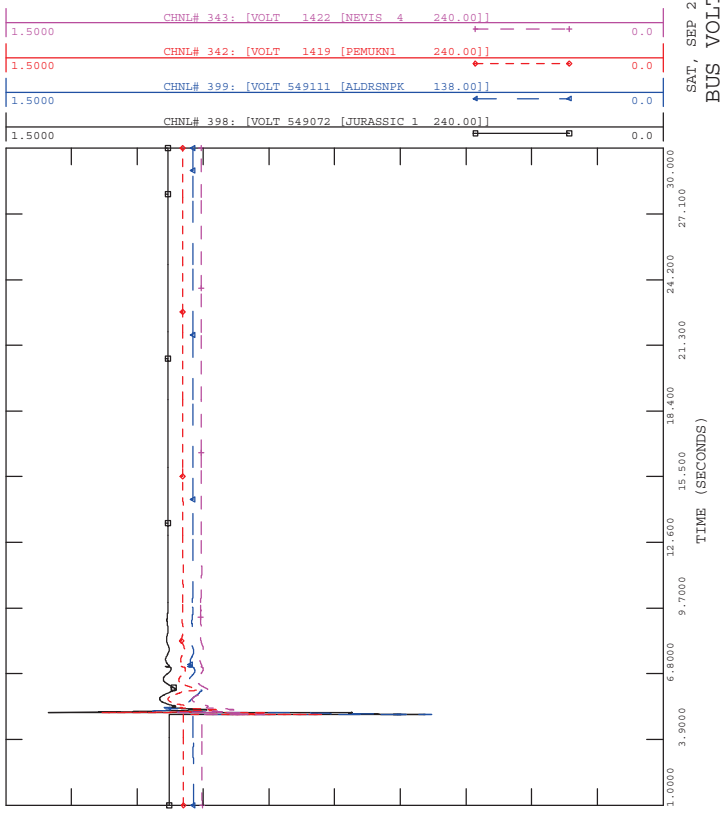
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out



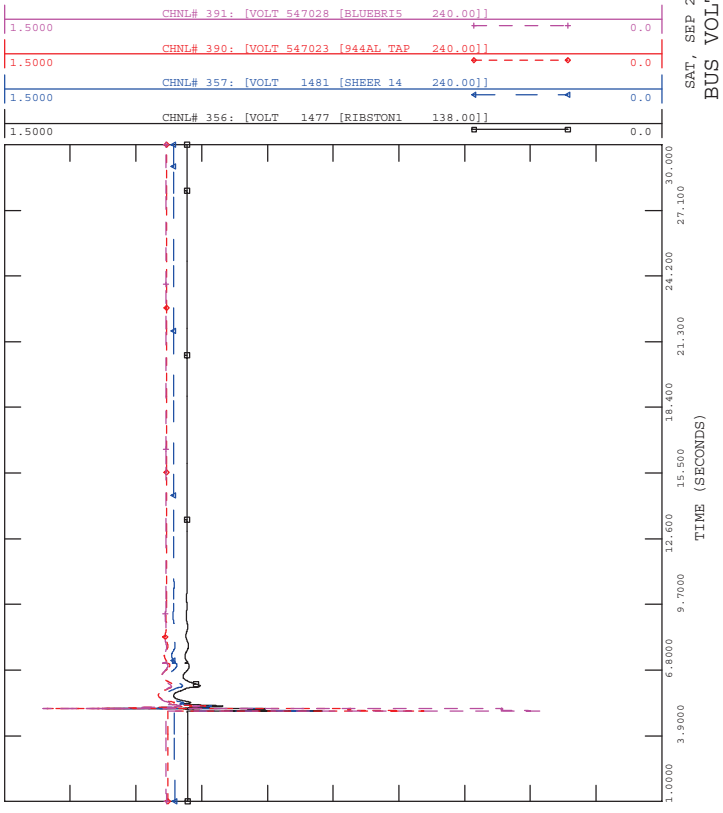
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out



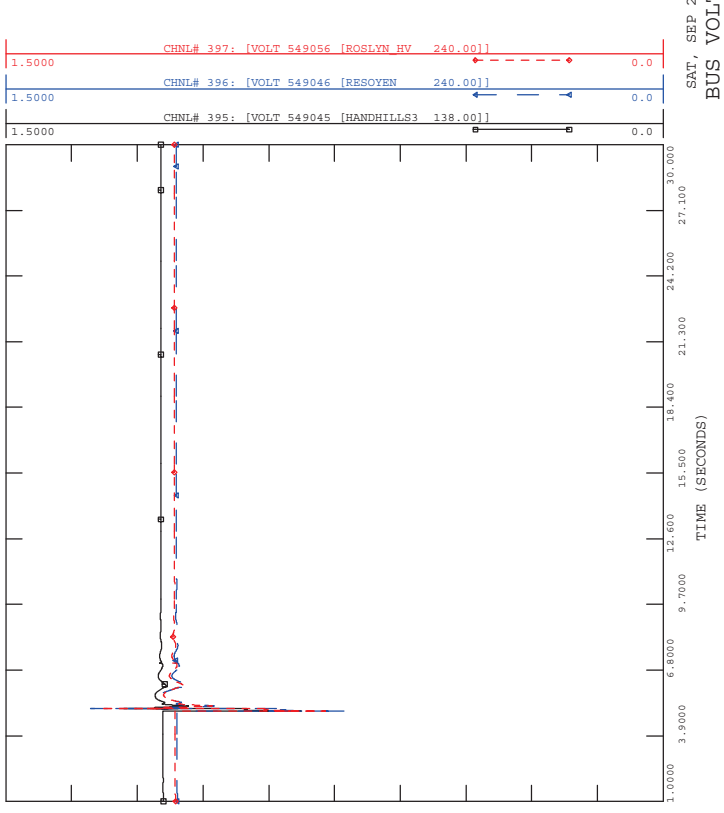
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

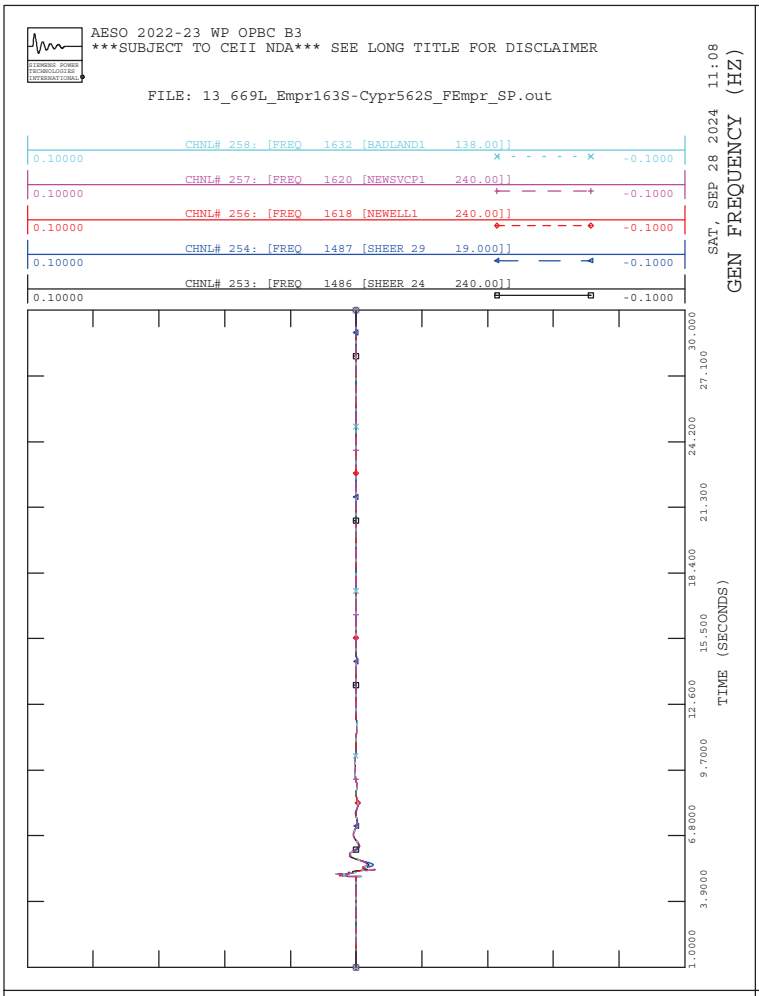
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

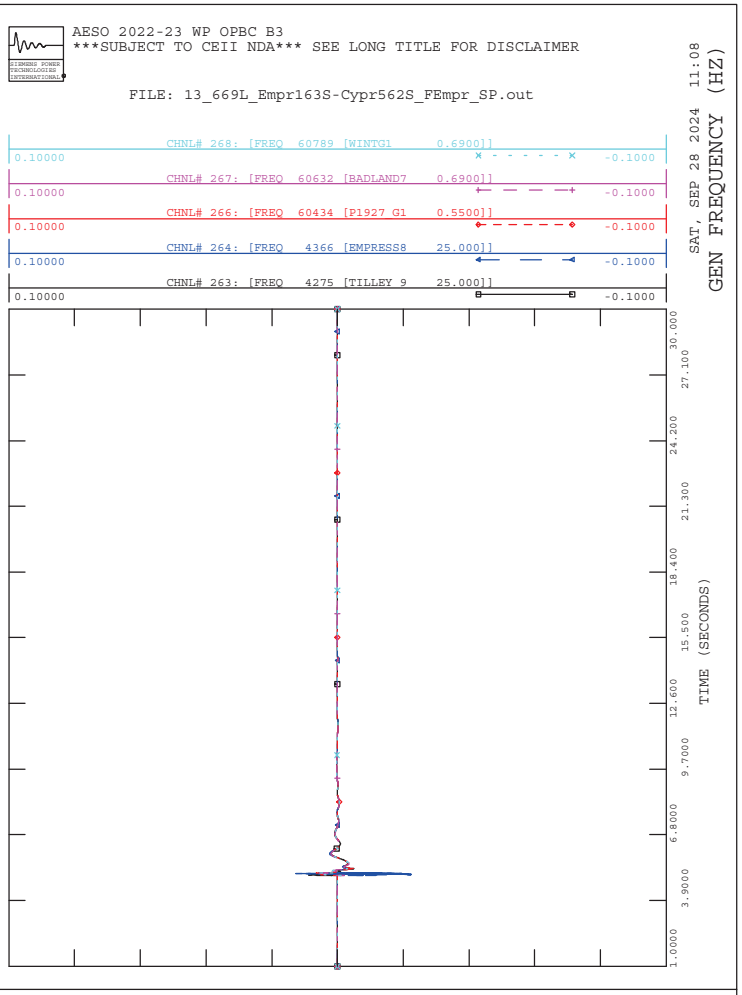


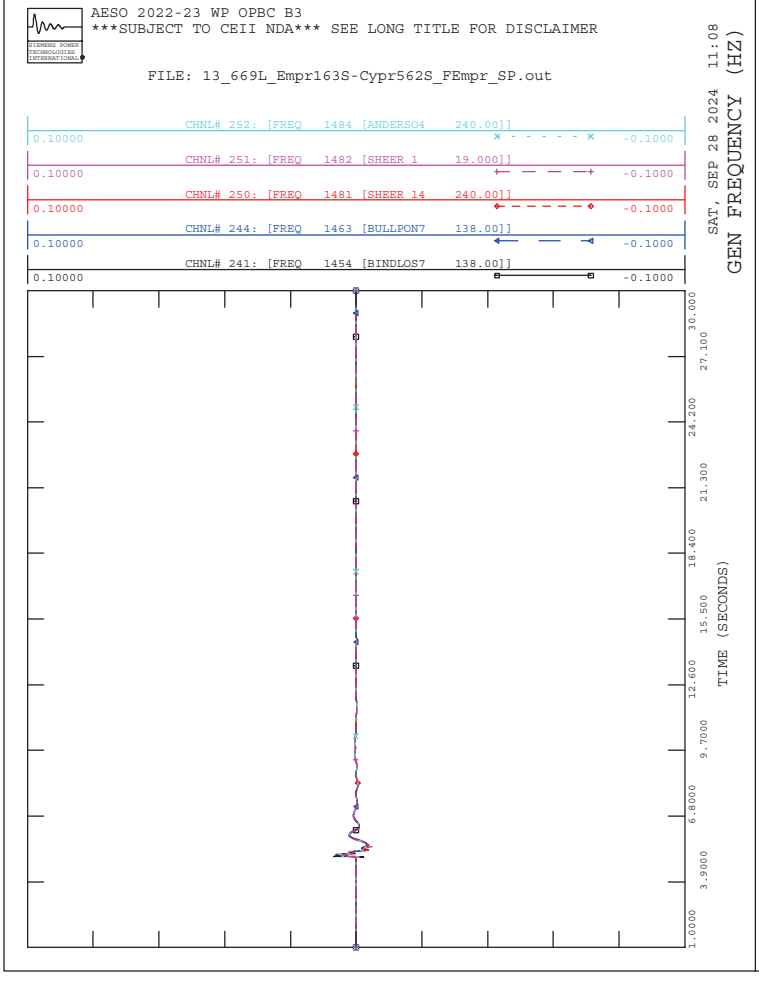
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

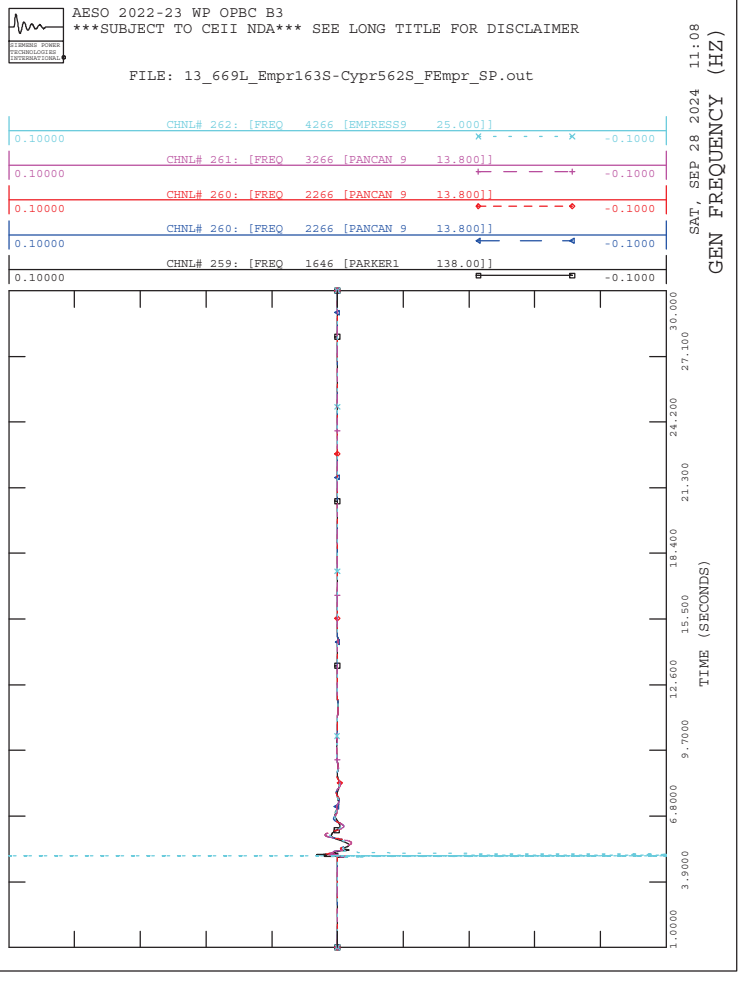
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

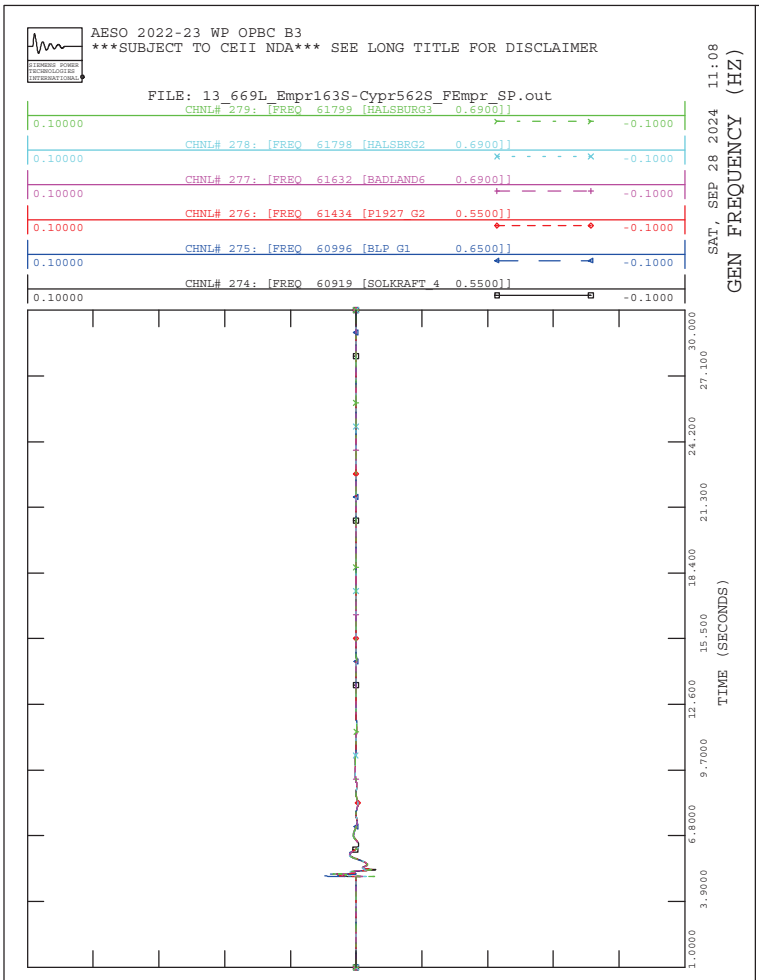


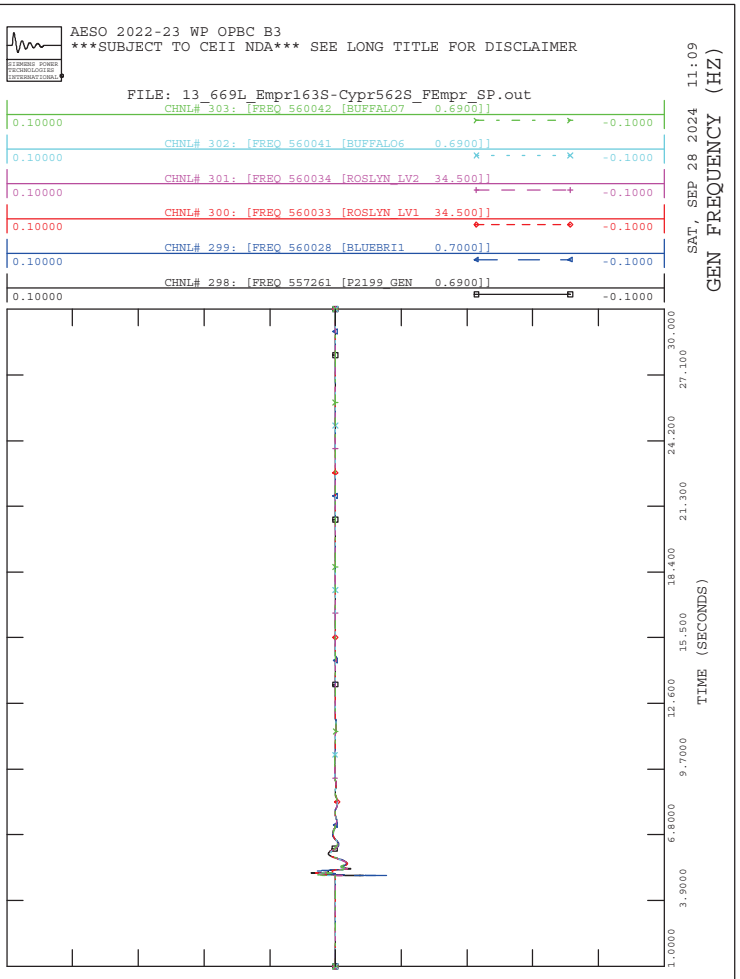

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
SAT, SEP 28 2024 11:08
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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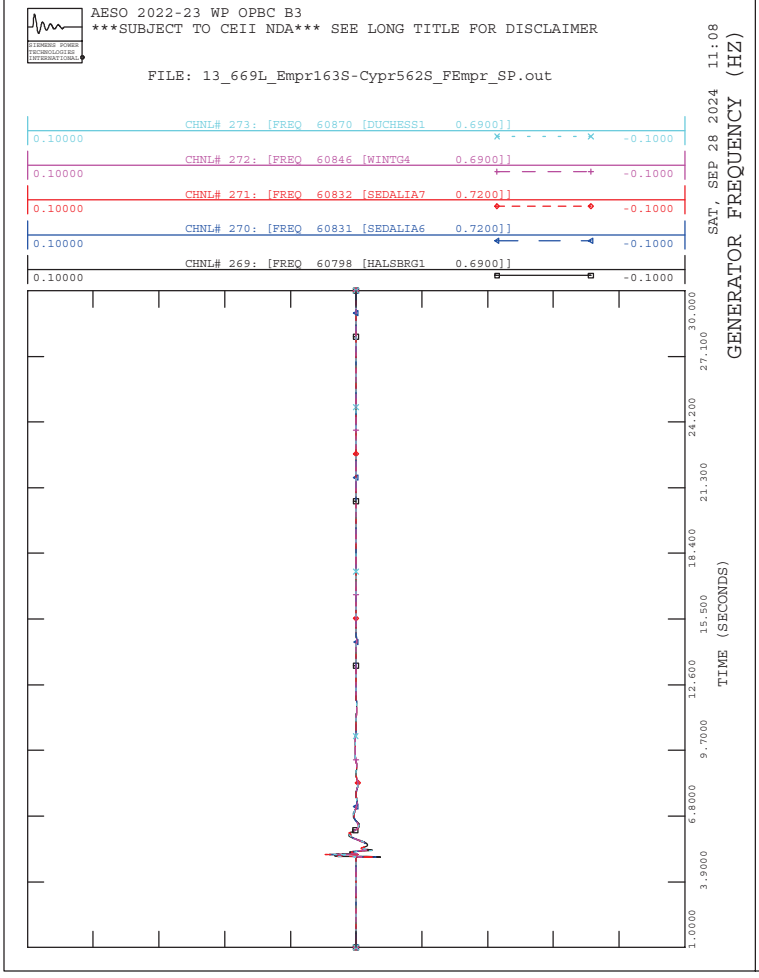
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 11:08
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
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3.9000
6.8000
9.7000
12.600
15.500
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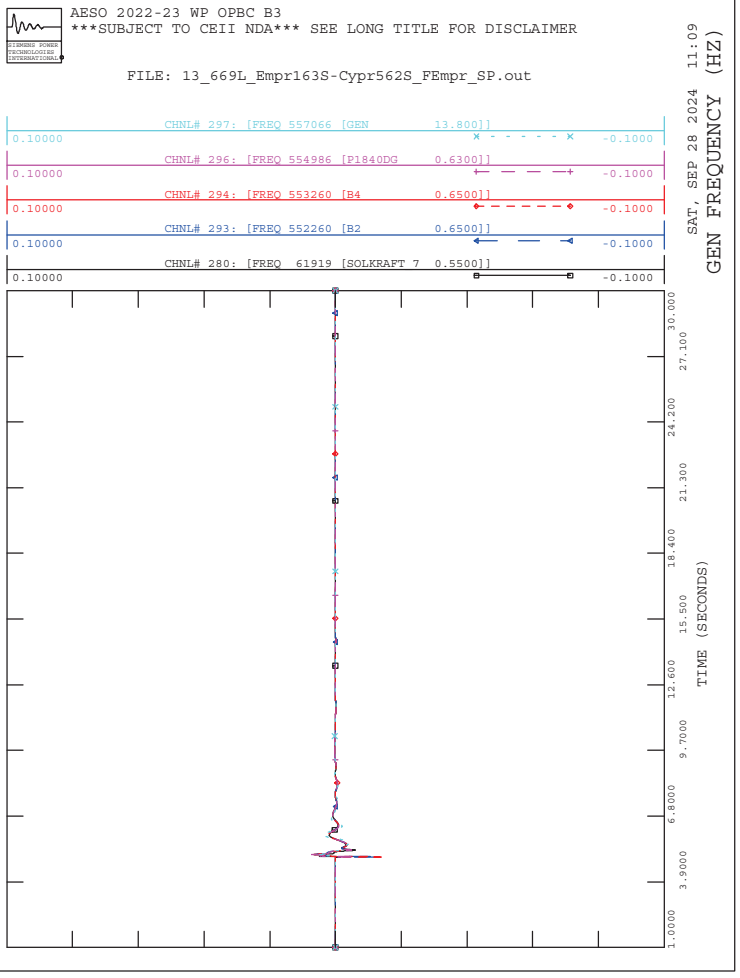
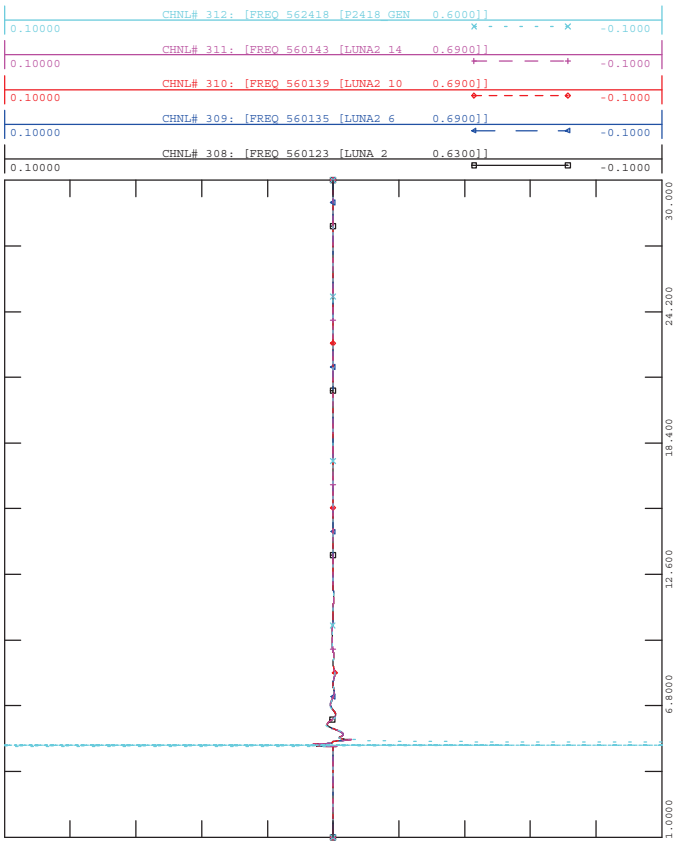
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

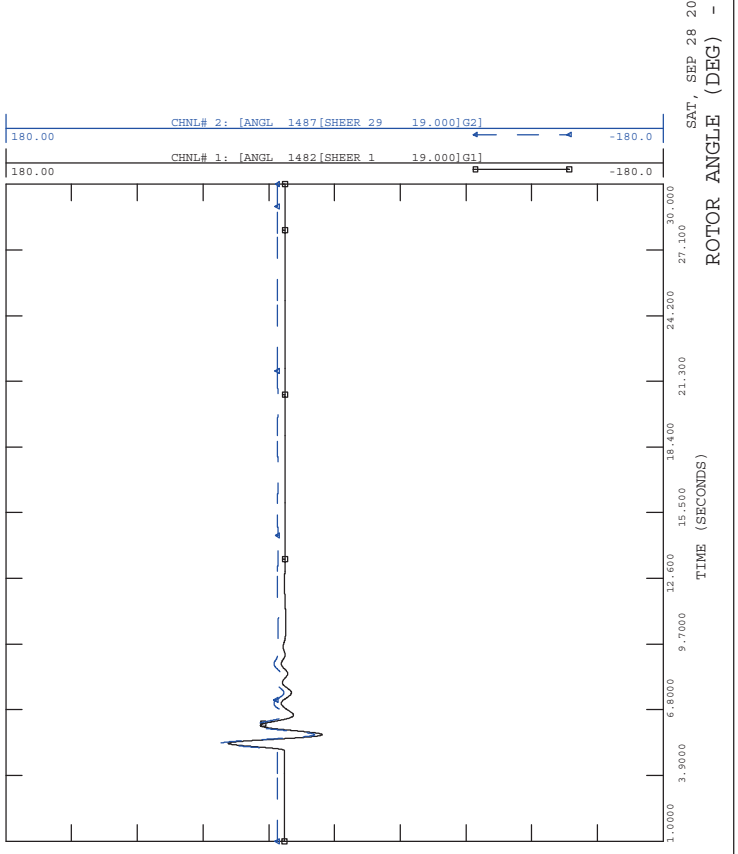
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out



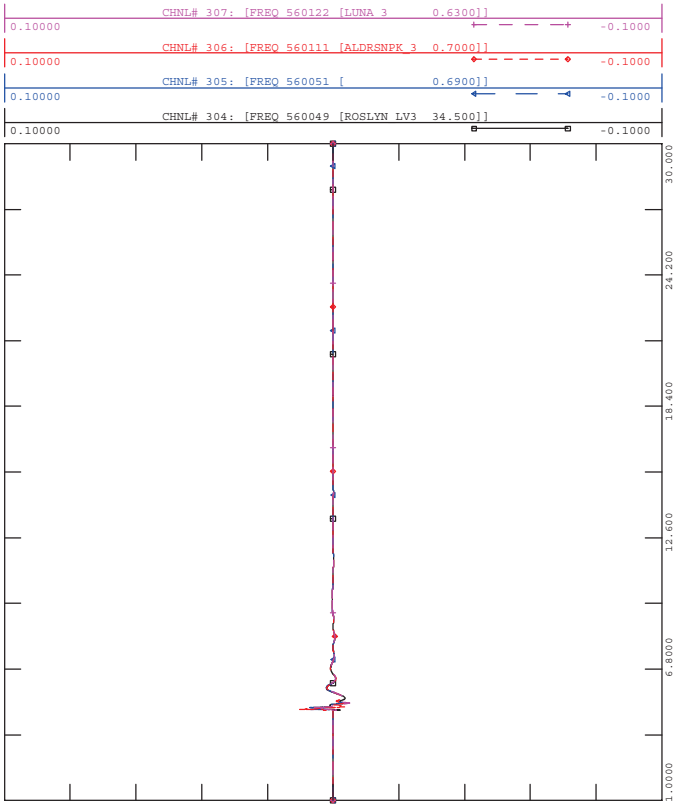
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out



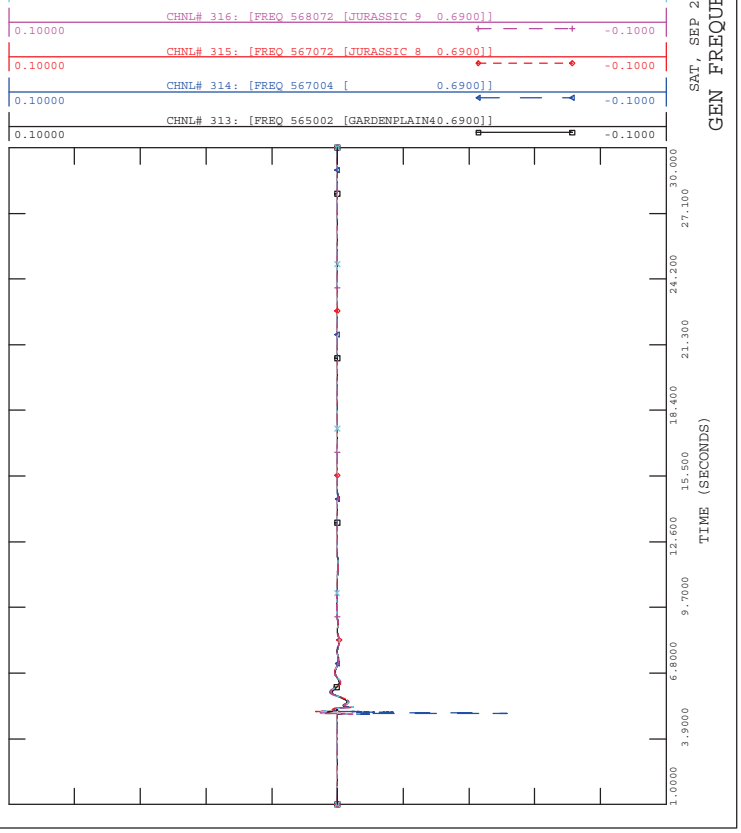
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

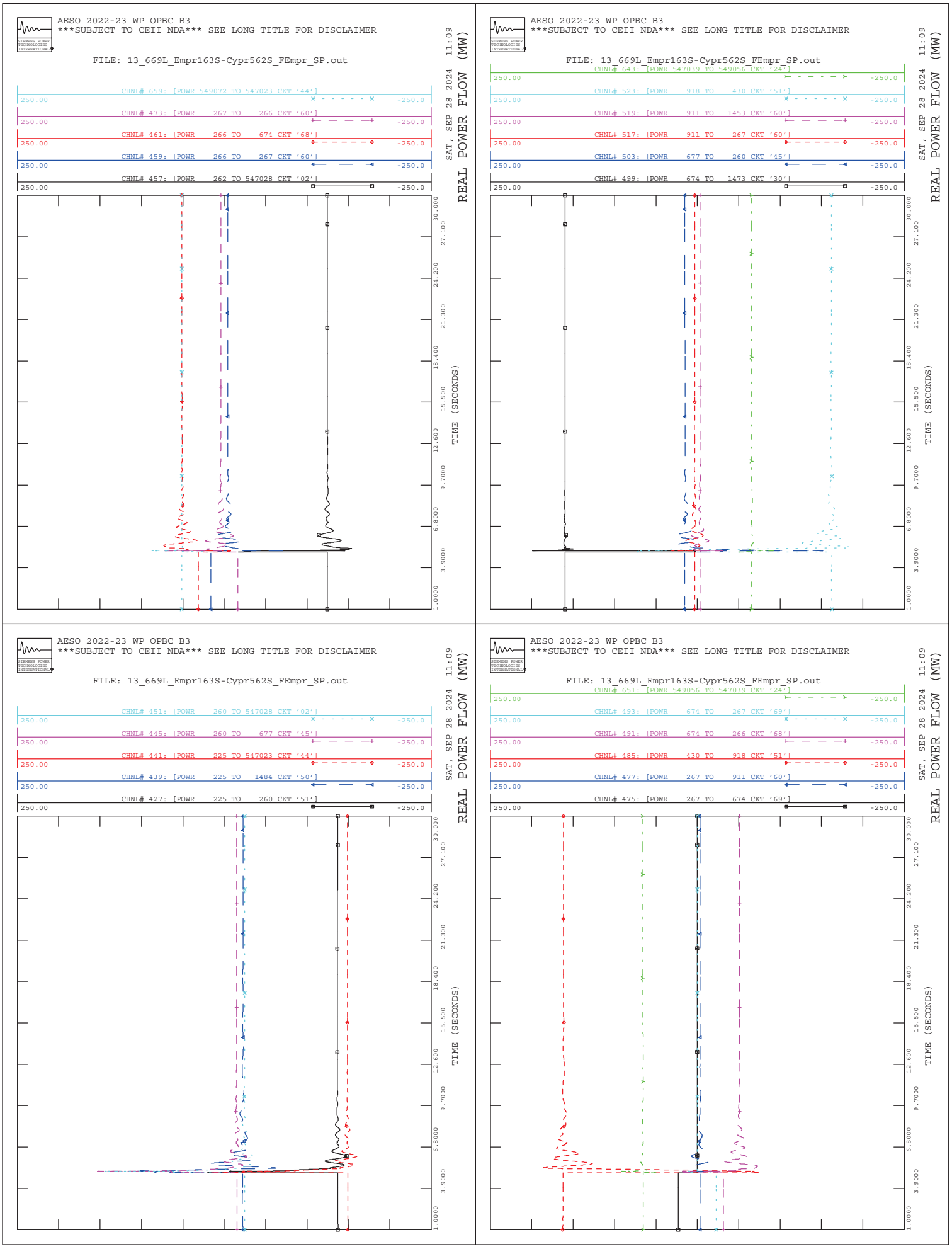
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

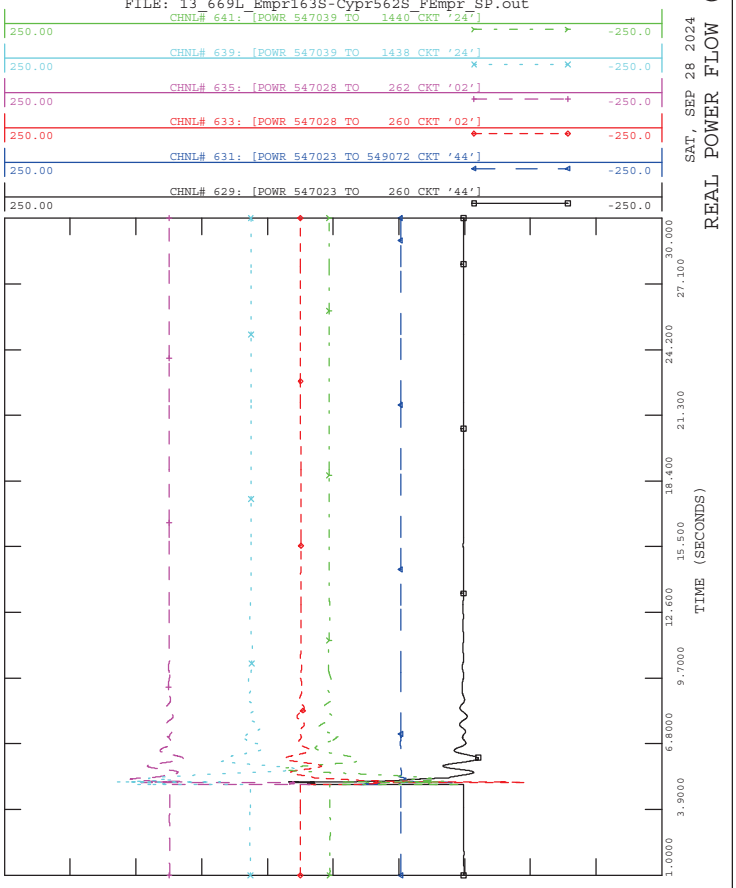
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:09
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']

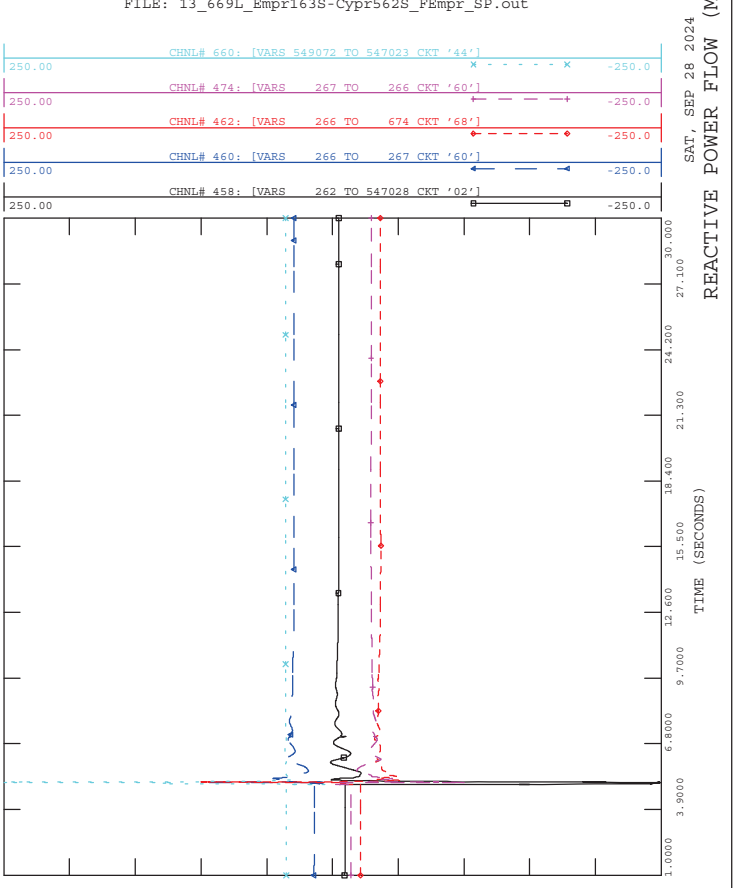
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out



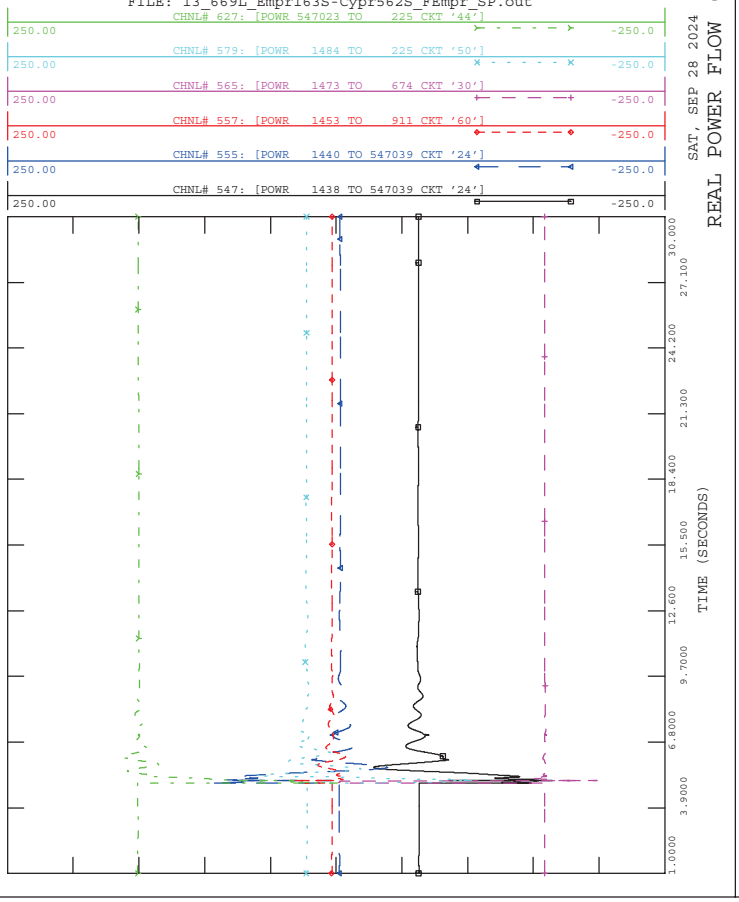
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out



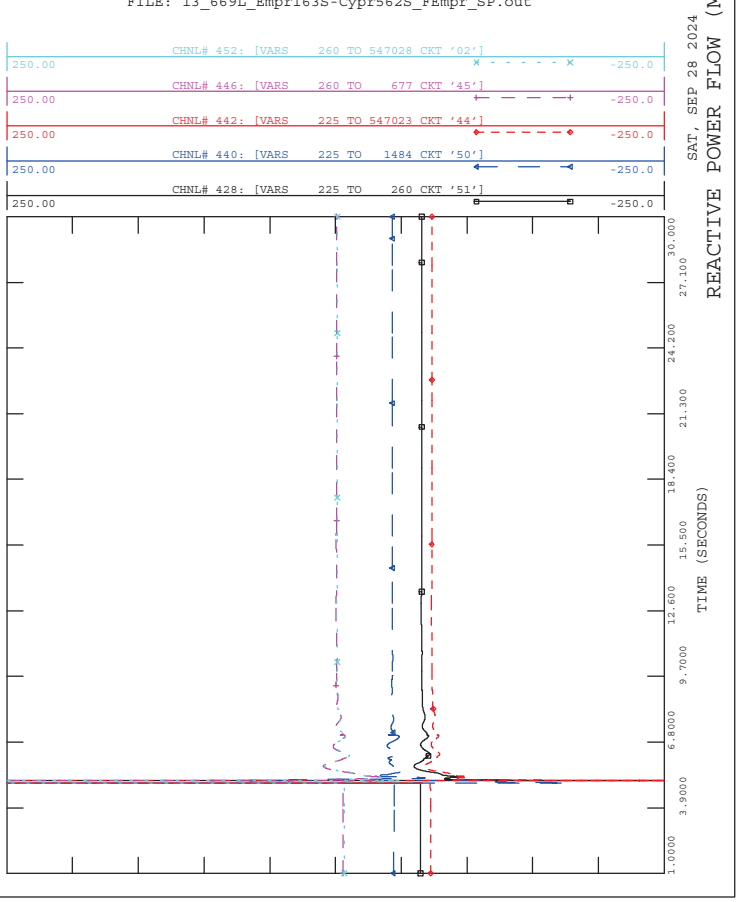
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']

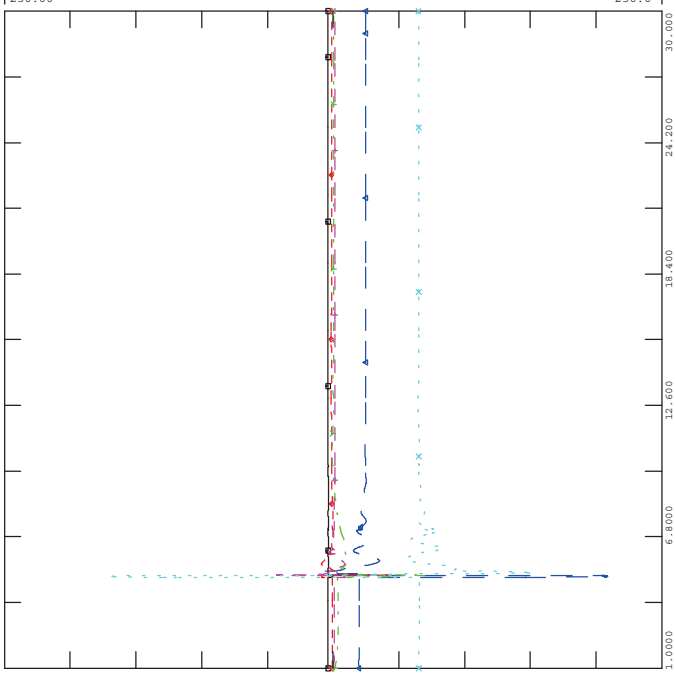
250.00 / -250.0

SAT, SEP 28 2024 11:09

REACTIVE POWER FLOW (MVAR

TIME (SECONDS)

30.000 27.100 24.200 21.300 18.400 15.500 12.600 9.7000 6.8000 3.9000 1.0000



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']

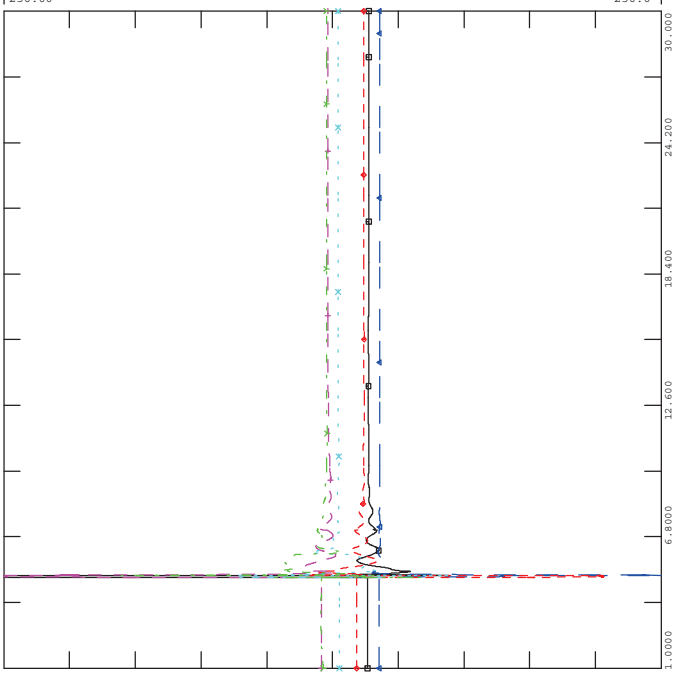
250.00 / -250.0

SAT, SEP 28 2024 11:09

REACTIVE POWER FLOW (MVAR

TIME (SECONDS)

30.000 27.100 24.200 21.300 18.400 15.500 12.600 9.7000 6.8000 3.9000 1.0000



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']

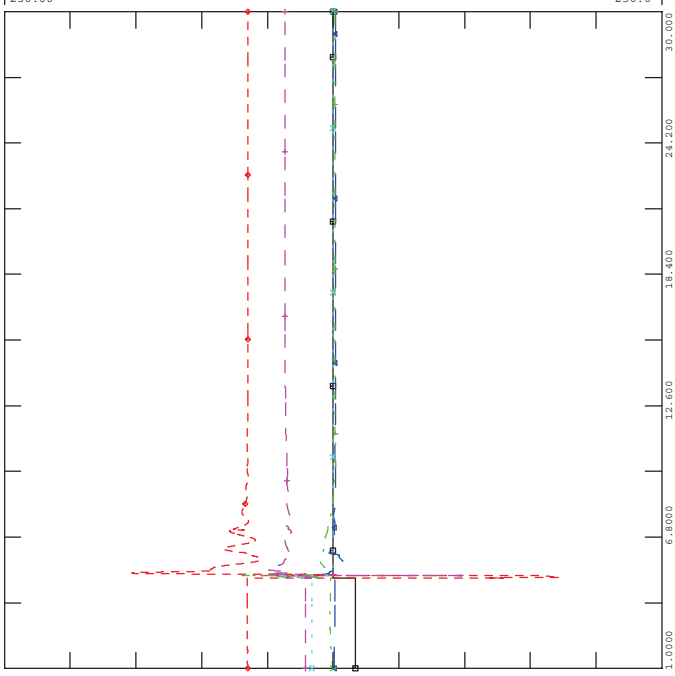
250.00 / -250.0

SAT, SEP 28 2024 11:09

REACTIVE POWER FLOW (MVAR

TIME (SECONDS)

30.000 27.100 24.200 21.300 18.400 15.500 12.600 9.7000 6.8000 3.9000 1.0000



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']

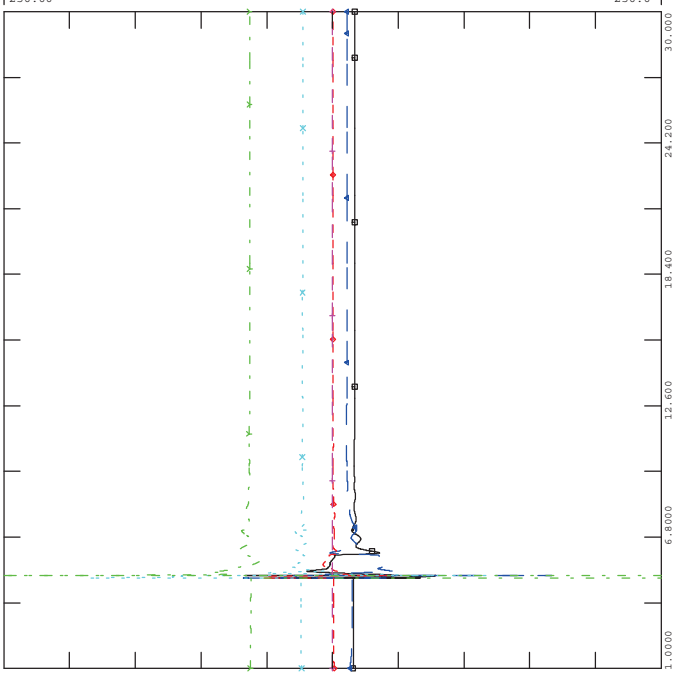
250.00 / -250.0

SAT, SEP 28 2024 11:09

REACTIVE POWER FLOW (MVAR

TIME (SECONDS)

30.000 27.100 24.200 21.300 18.400 15.500 12.600 9.7000 6.8000 3.9000 1.0000

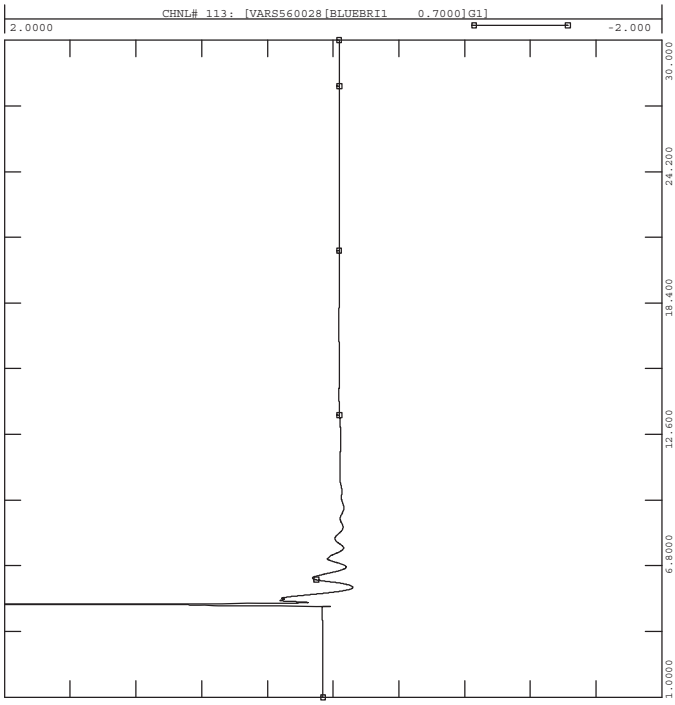


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 11:09 PRO

REACTIVE POWER (PU) - PRO

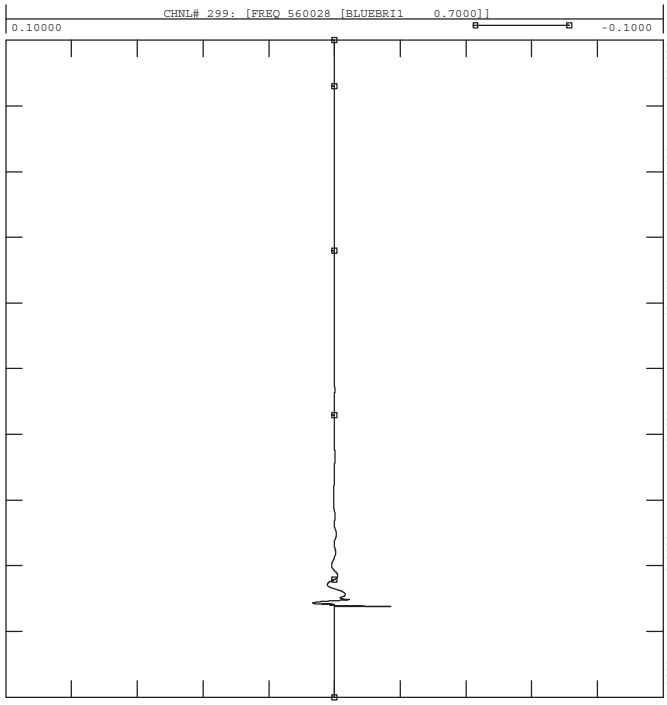


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 11:09 PROJECT

FREQUENCY (HZ) - PROJECT

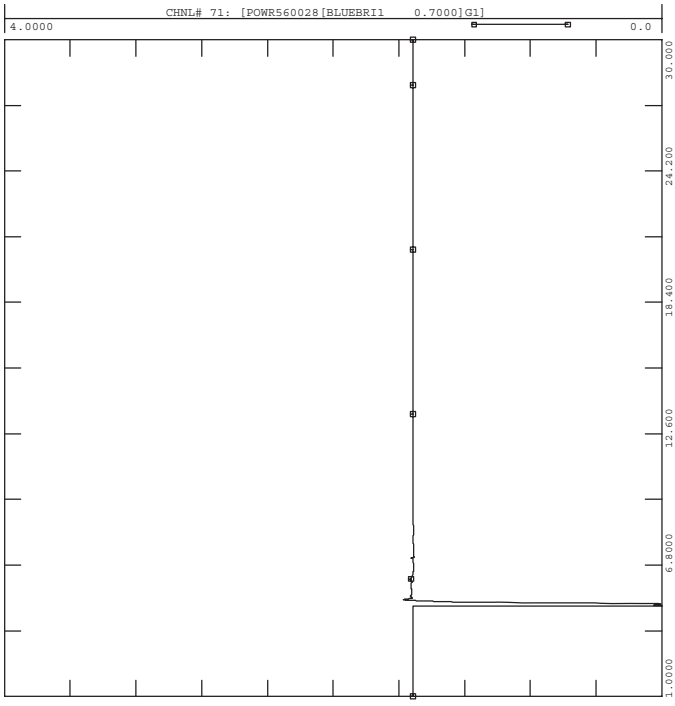


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 11:09 PROJECT

REAL POWER (PU) - PROJECT

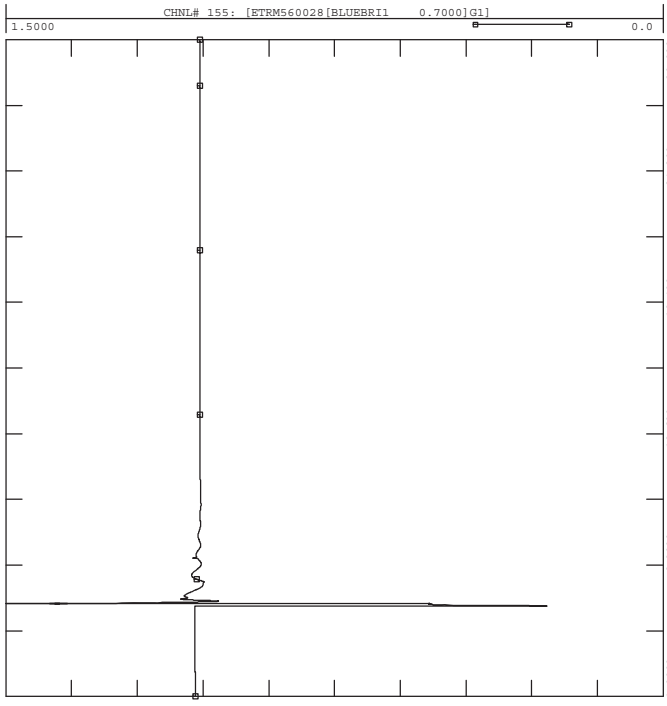


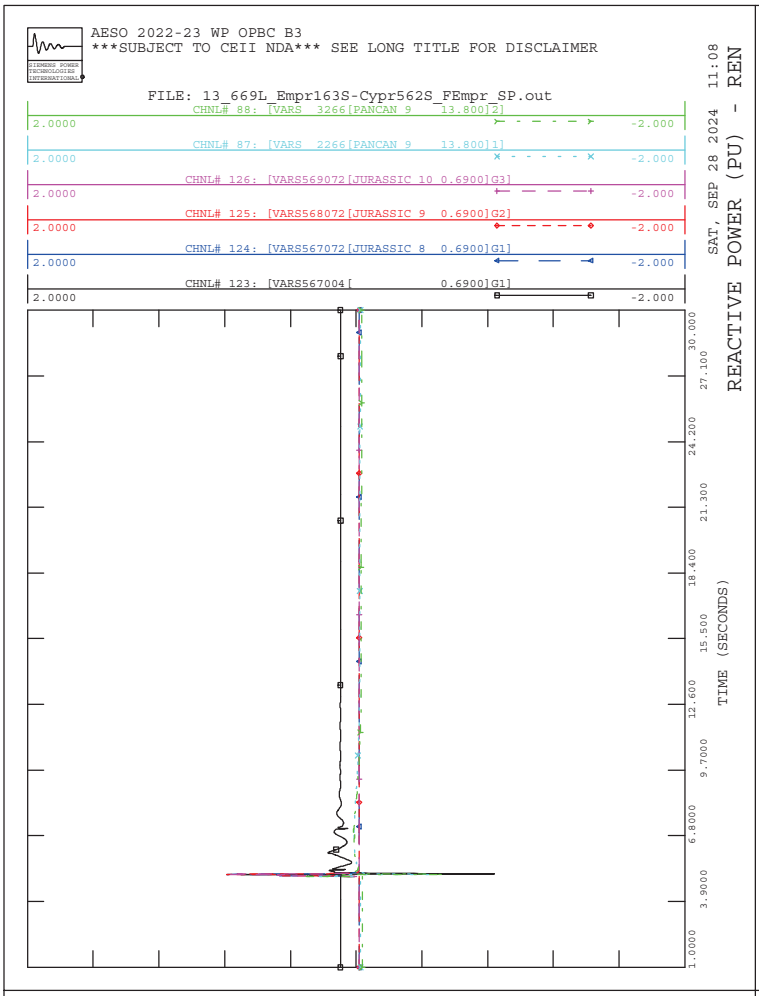
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

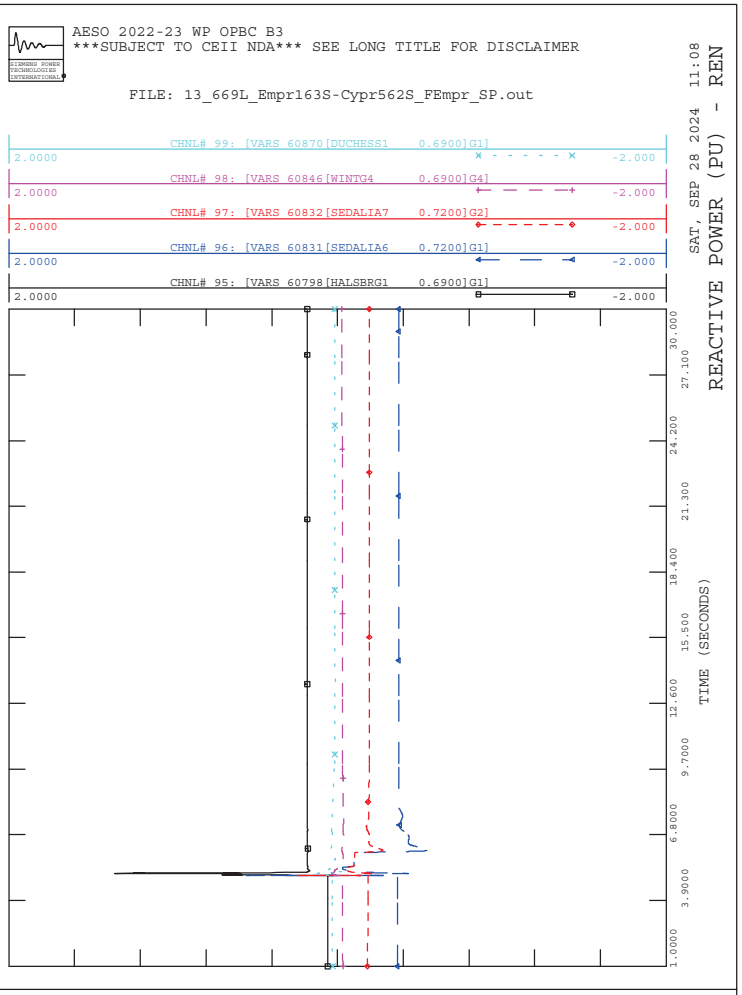
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

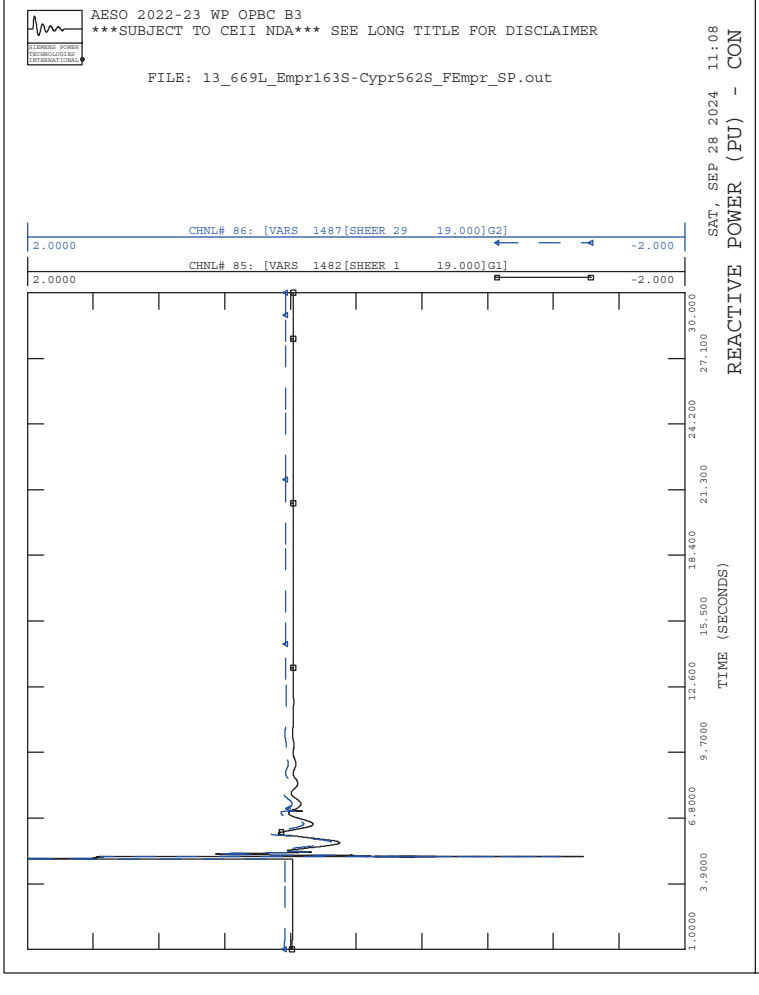
SAT, SEP 28 2024 11:09 P

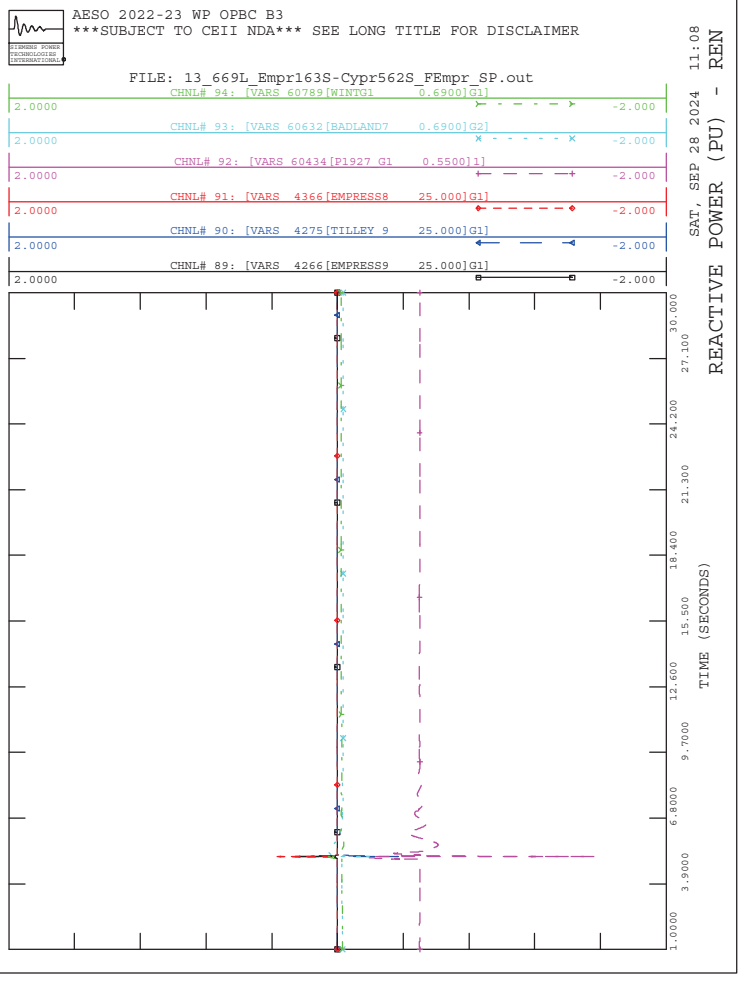
TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN

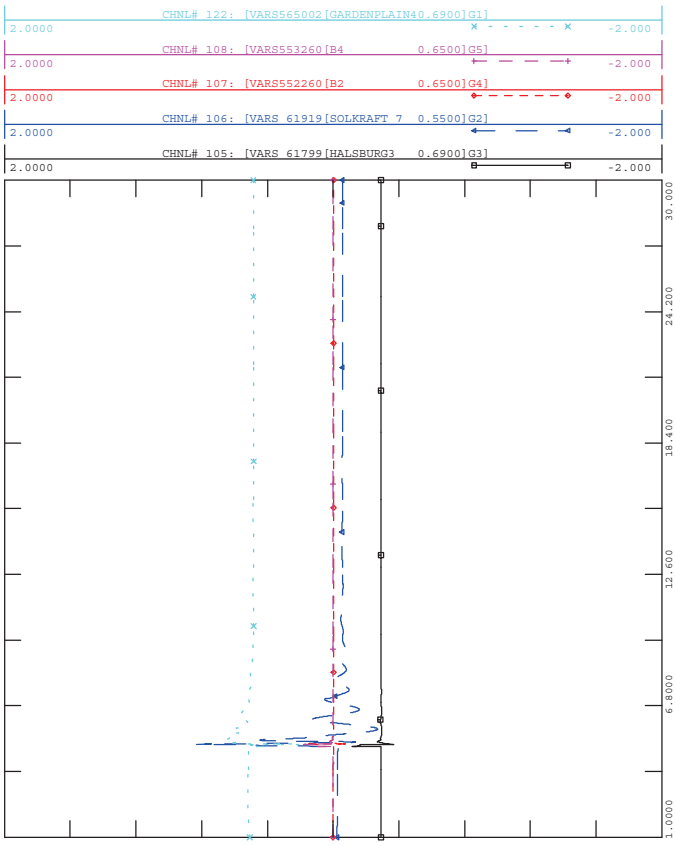

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:08
REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

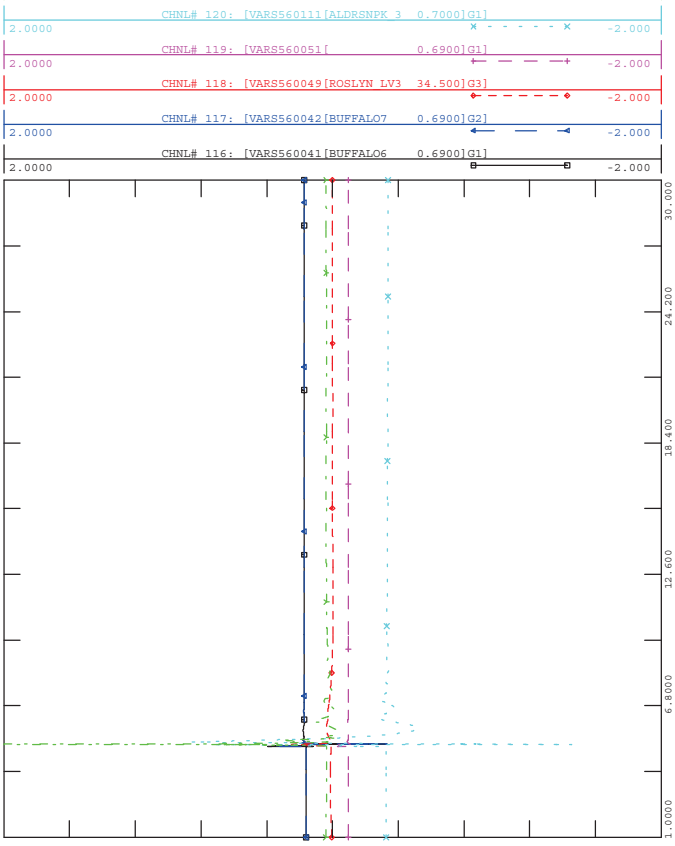
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out



SAT, SEP 28 2024 11:08 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

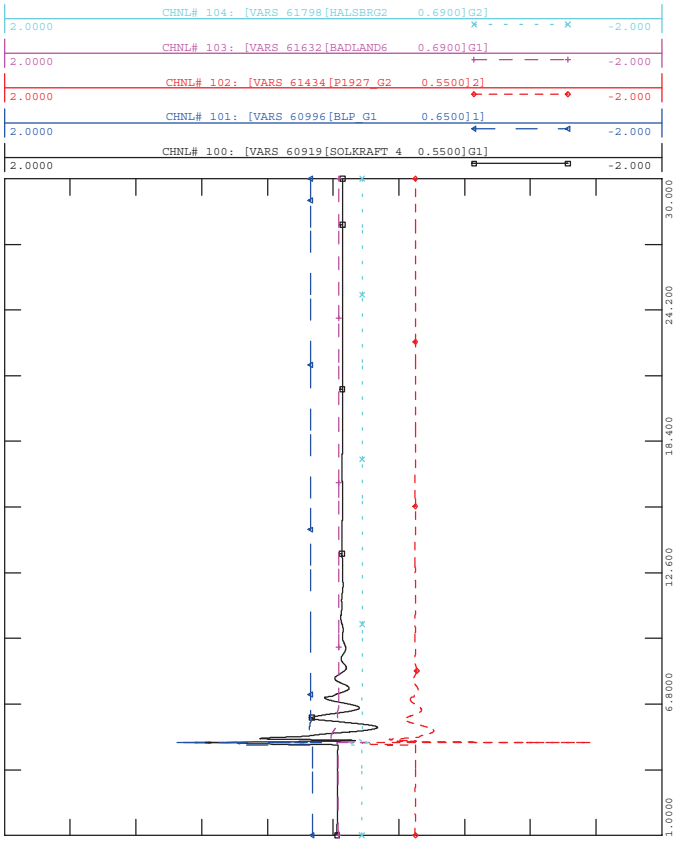
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out



SAT, SEP 28 2024 11:08 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

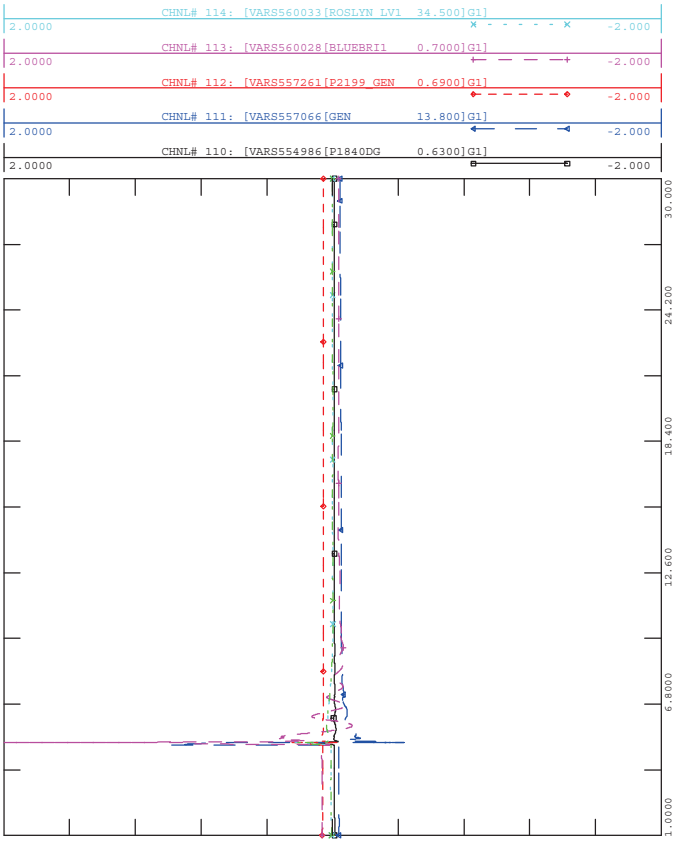
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out



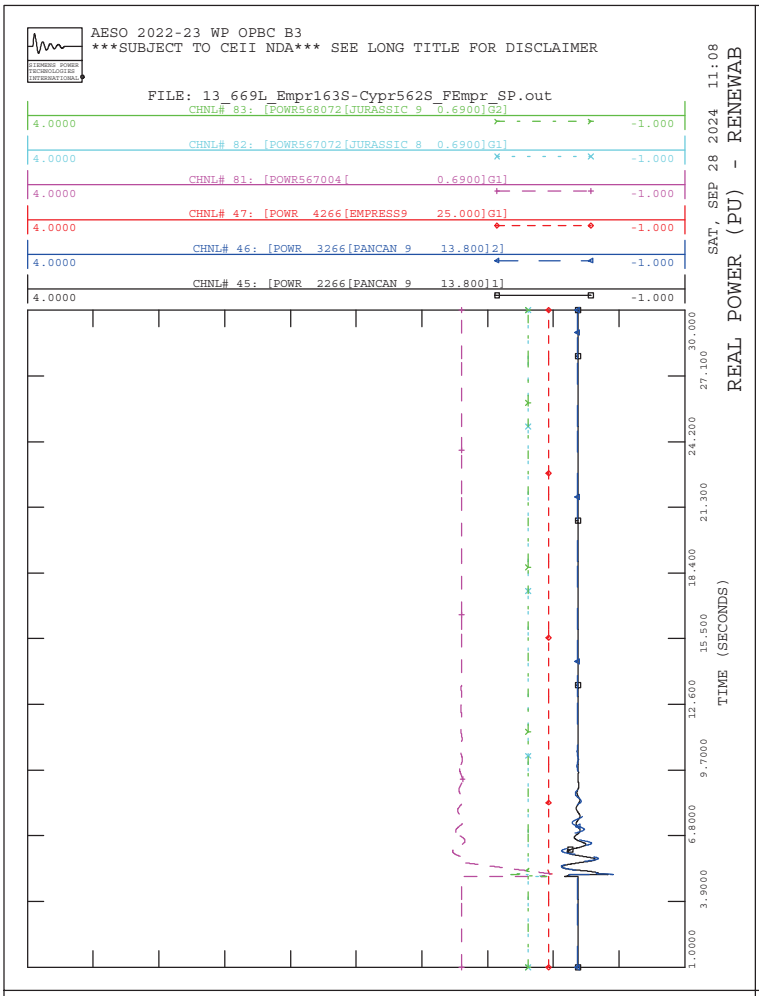
SAT, SEP 28 2024 11:08 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out



SAT, SEP 28 2024 11:08 REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
SAT, SEP 28 2024 11:08
REAL POWER (PU) - RENEWAB
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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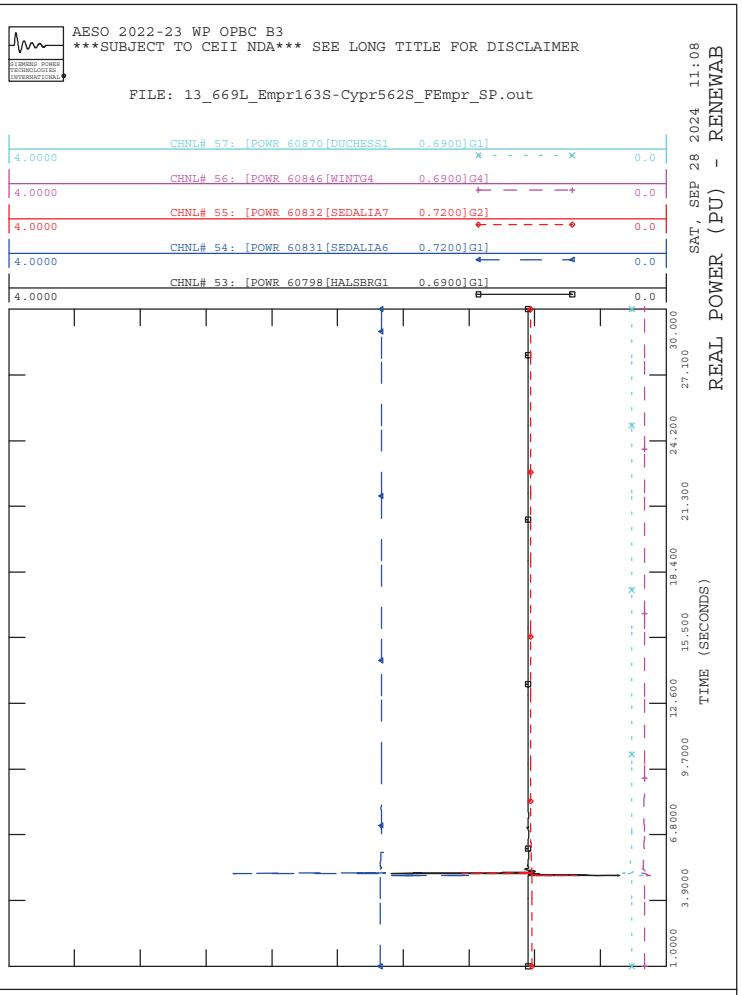
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
SAT, SEP 28 2024 11:08
REAL POWER (PU) - RENEWAB
TIME (SECONDS)
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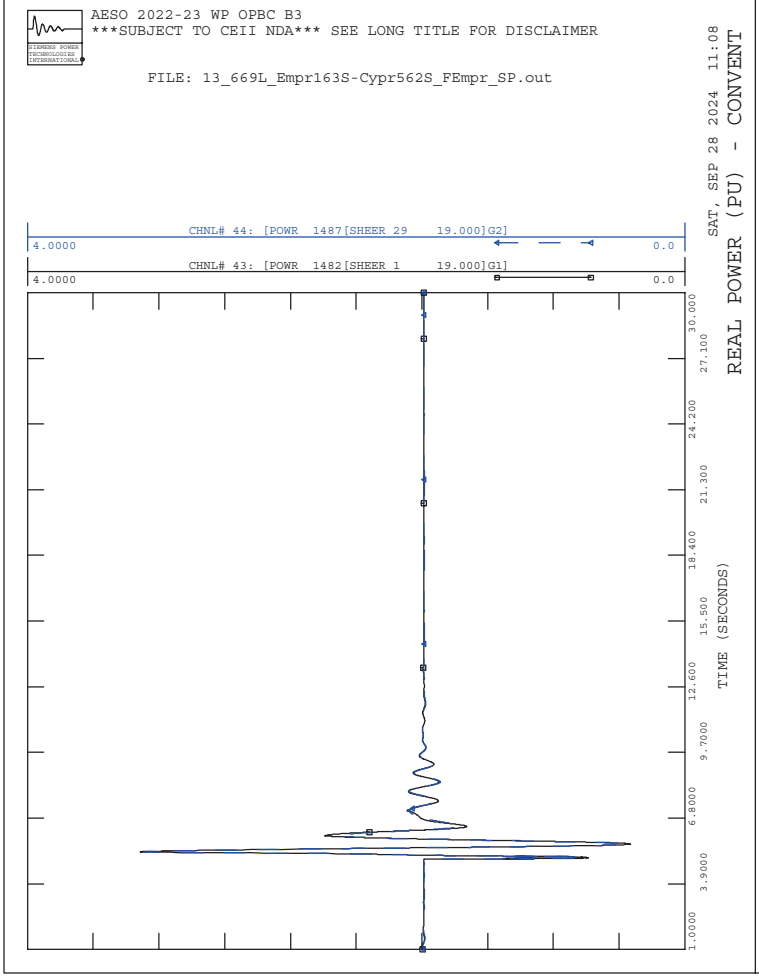
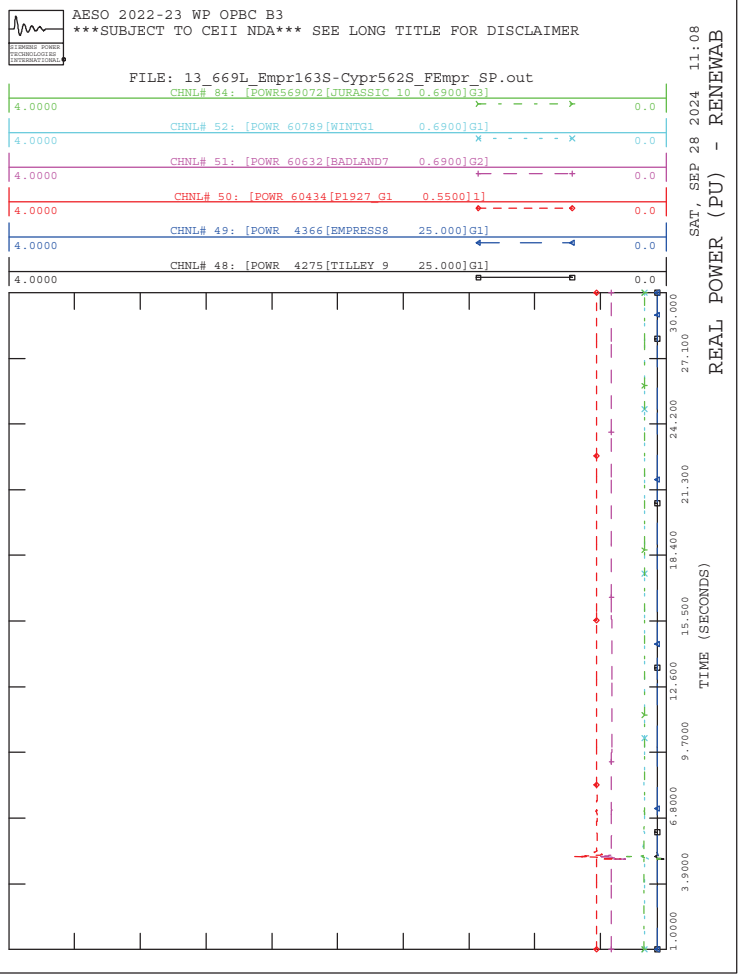

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
SAT, SEP 28 2024 11:08
REAL POWER (PU) - CONVENT
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
SAT, SEP 28 2024 11:08
REAL POWER (PU) - RENEWAB
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
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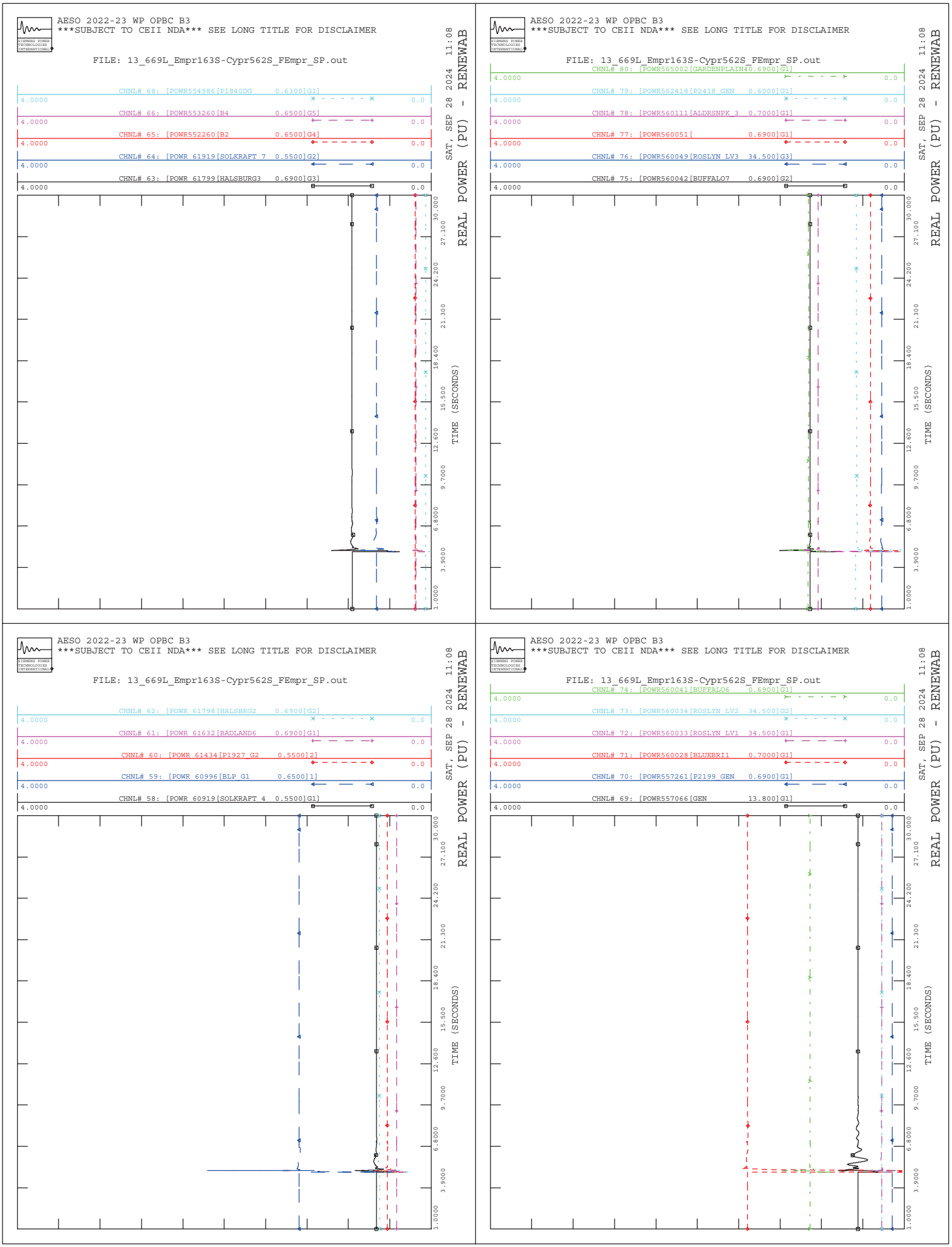
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:08
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:08
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:08
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
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1.0000
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6.8000
9.7000
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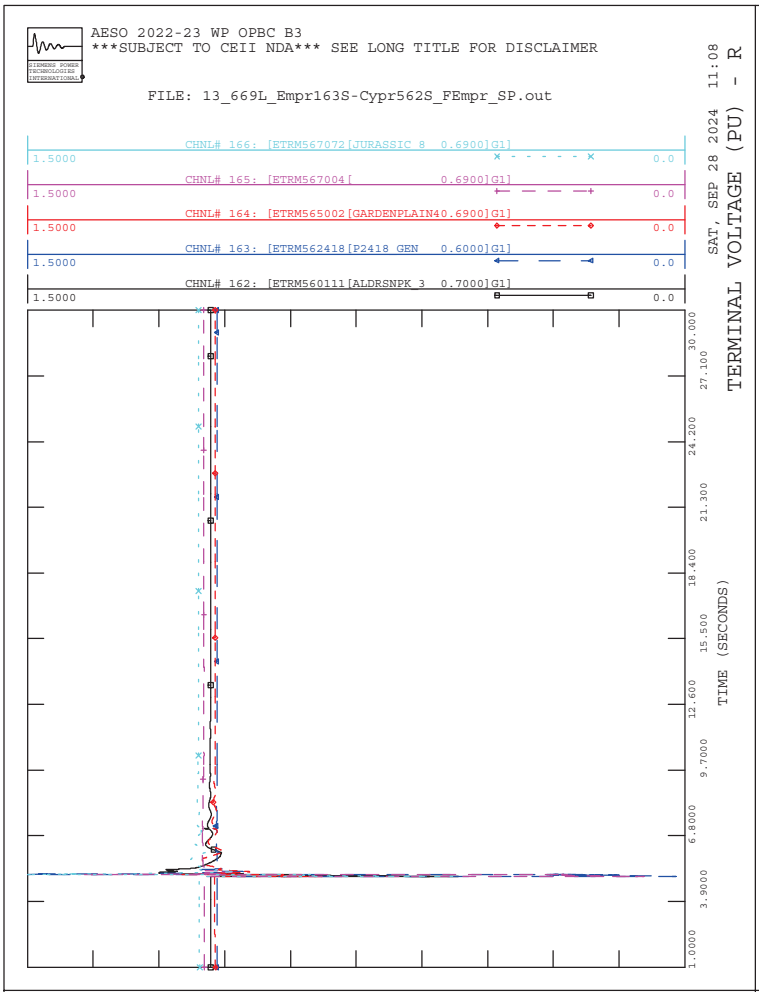
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
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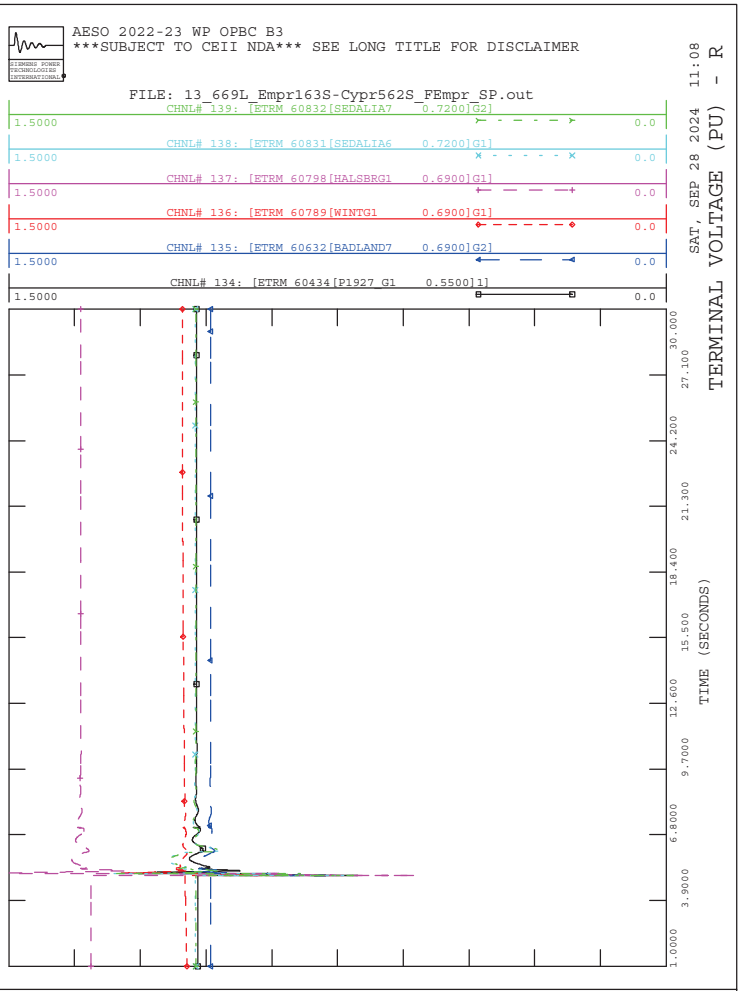
TIME (SECONDS)
SAT, SEP 28 2024 11:08
TERMINAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
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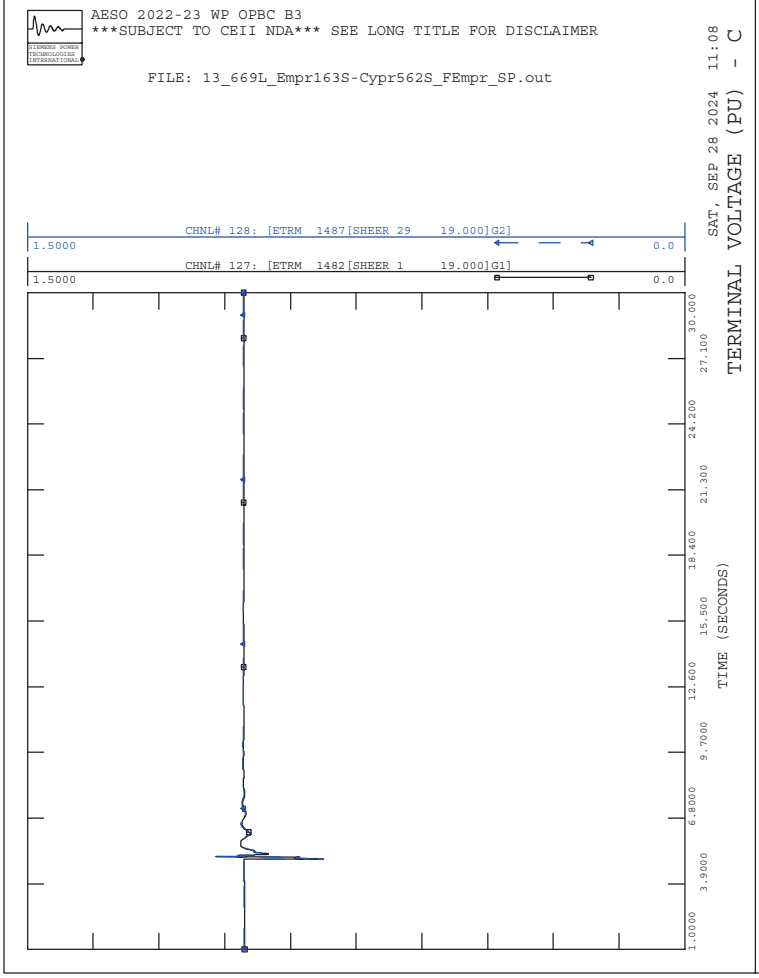
TIME (SECONDS)
SAT, SEP 28 2024 11:08
TERMINAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
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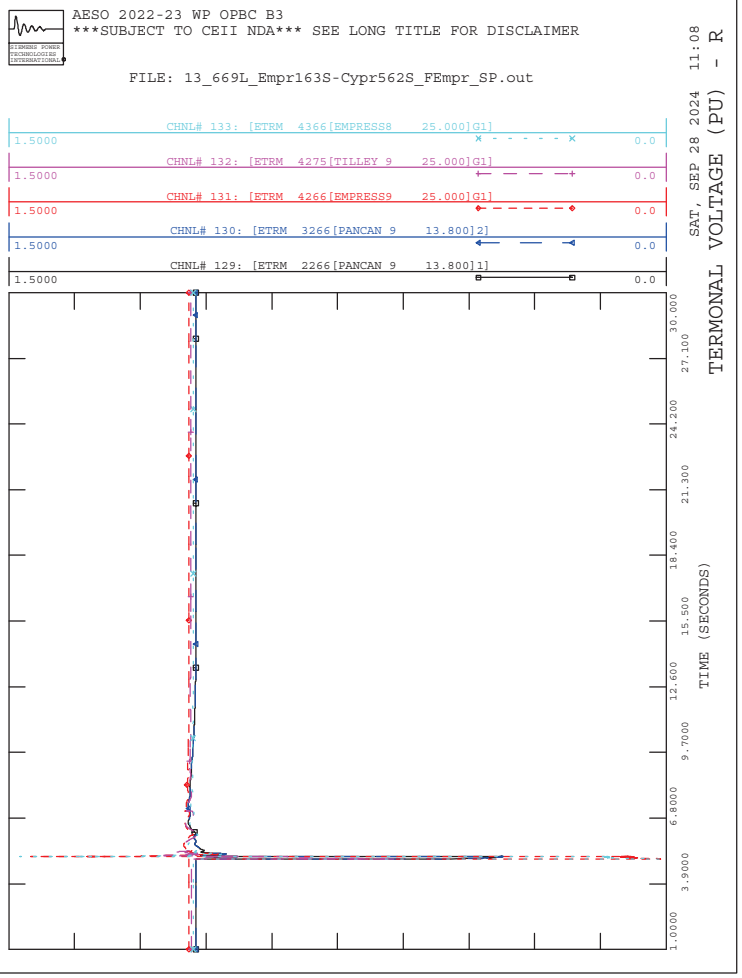
TIME (SECONDS)
SAT, SEP 28 2024 11:08
TERMINAL VOLTAGE (PU) - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
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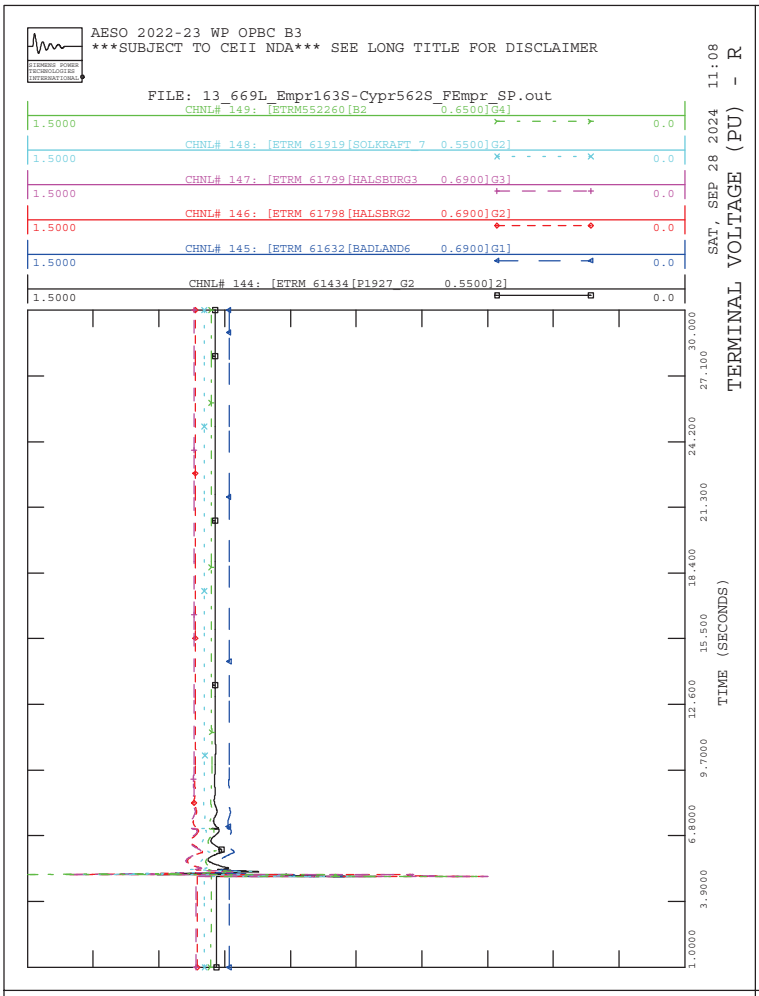
SAT, SEP 28 2024 11:08
TERMONAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
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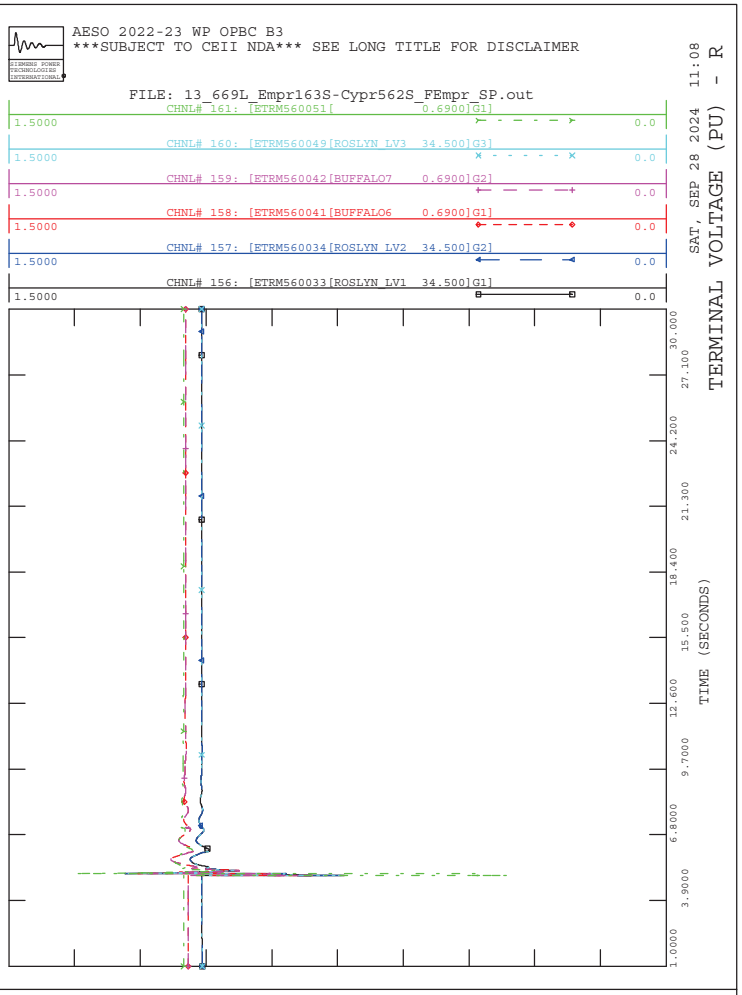
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
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1.0000
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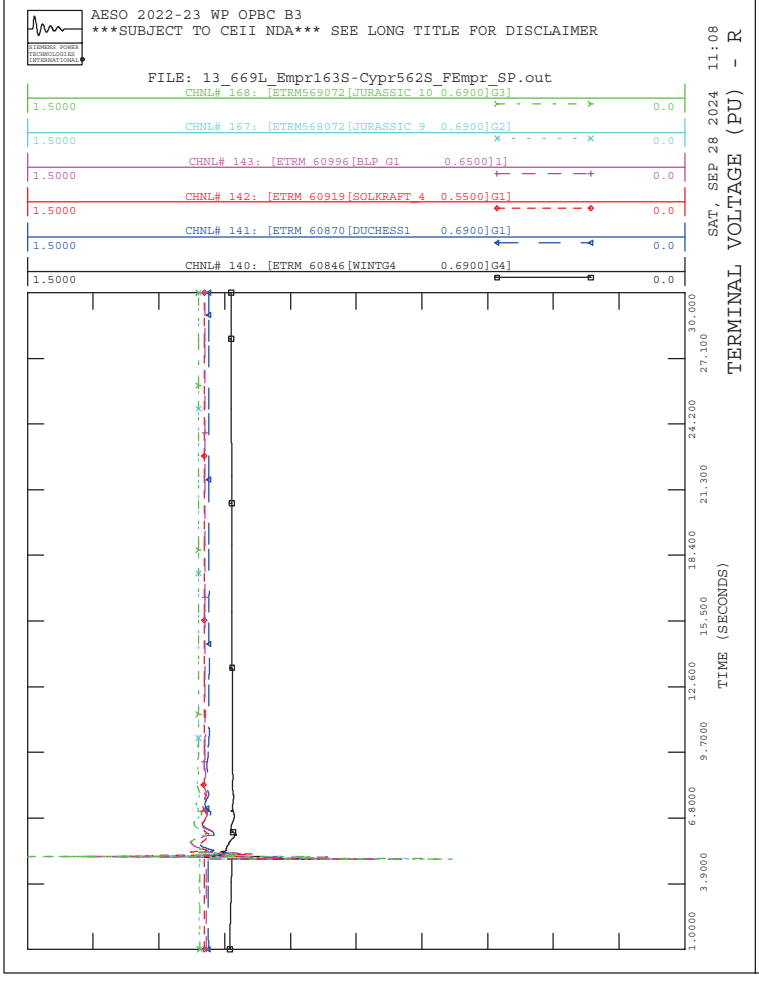
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
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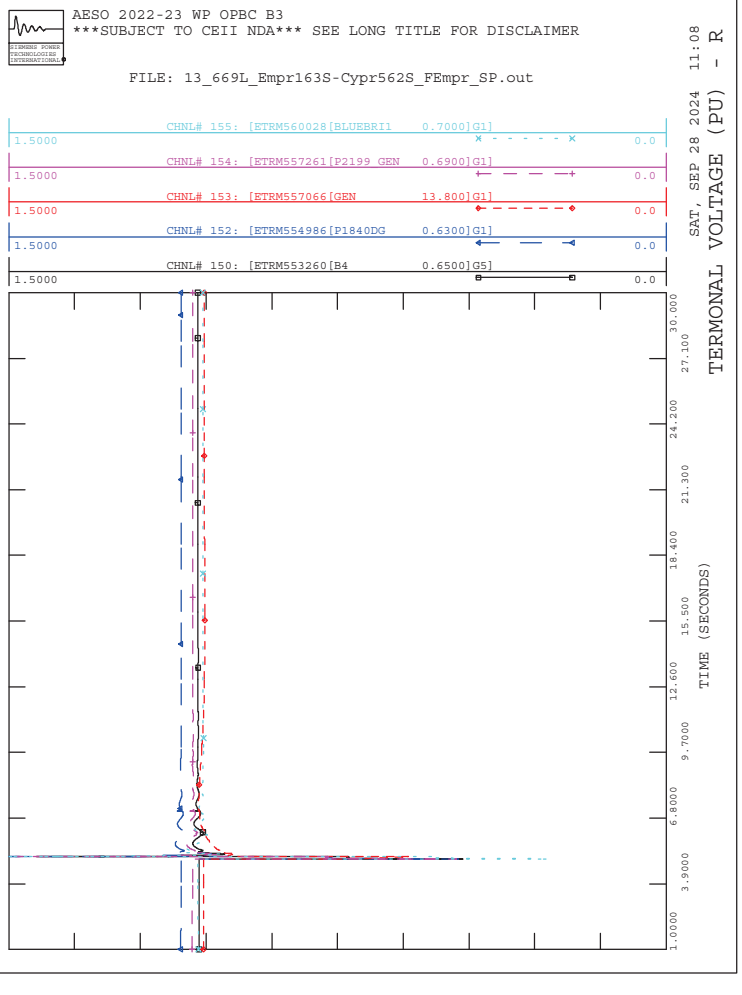
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
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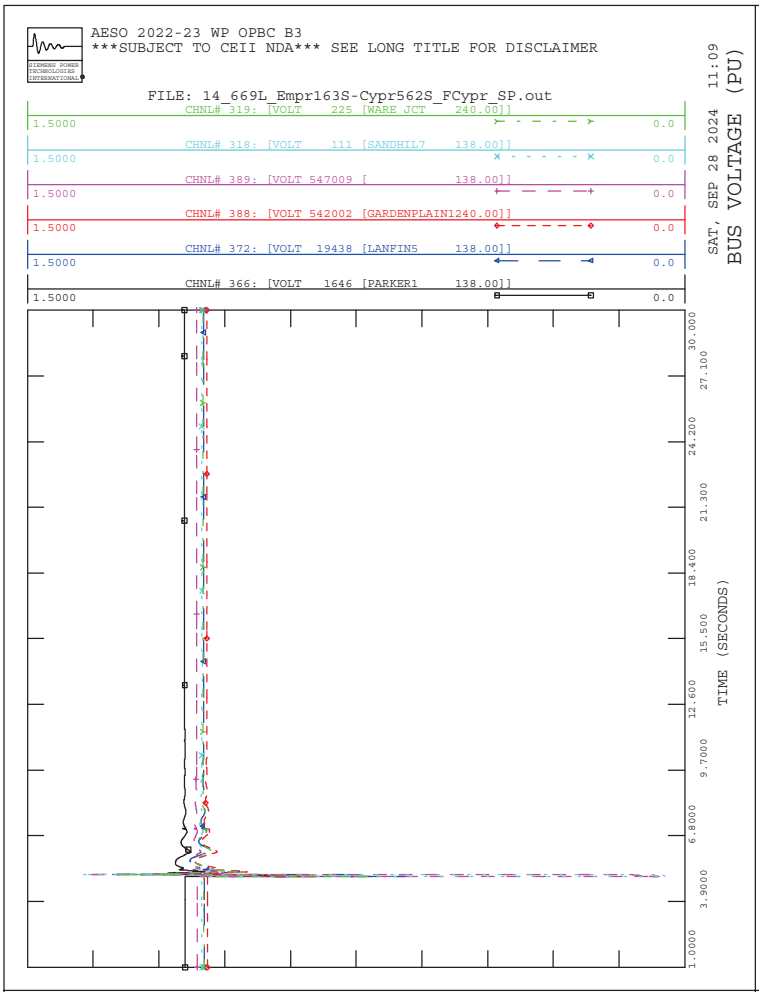
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:08


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
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1.0000
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6.8000
9.7000
12.600
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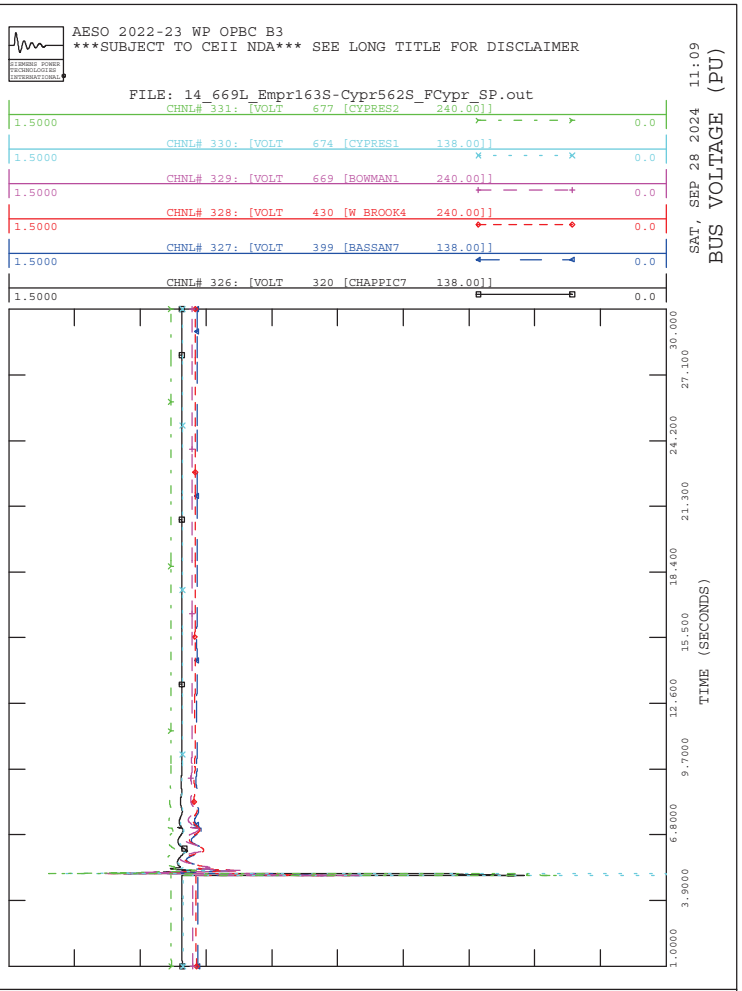
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
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1.0000
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9.7000
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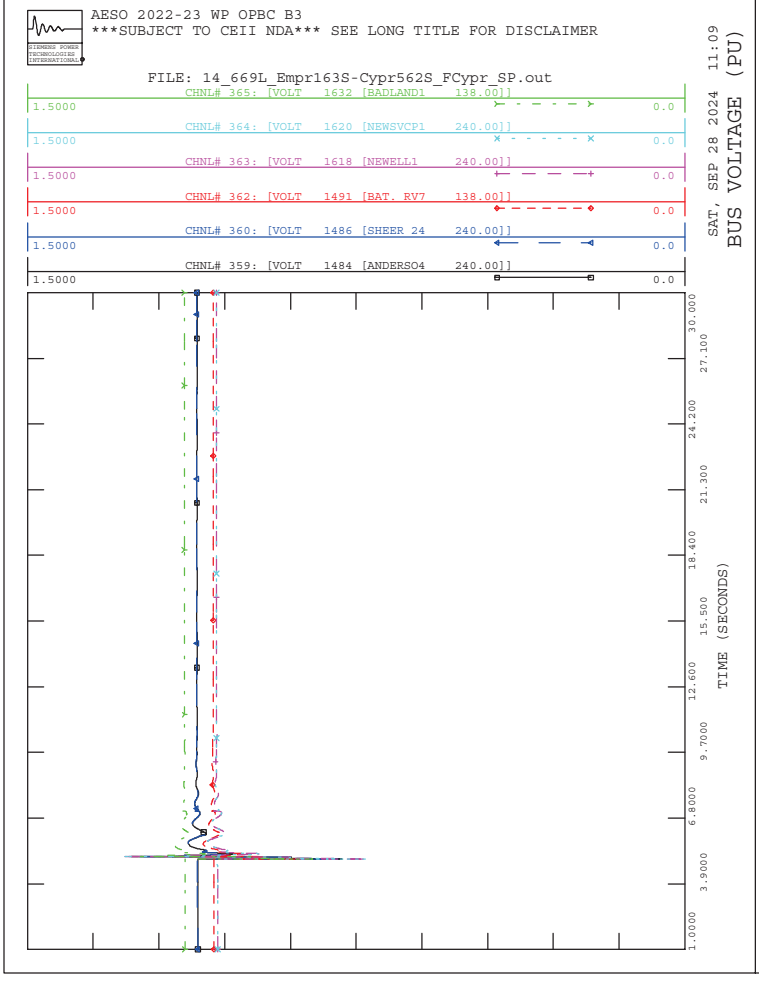
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
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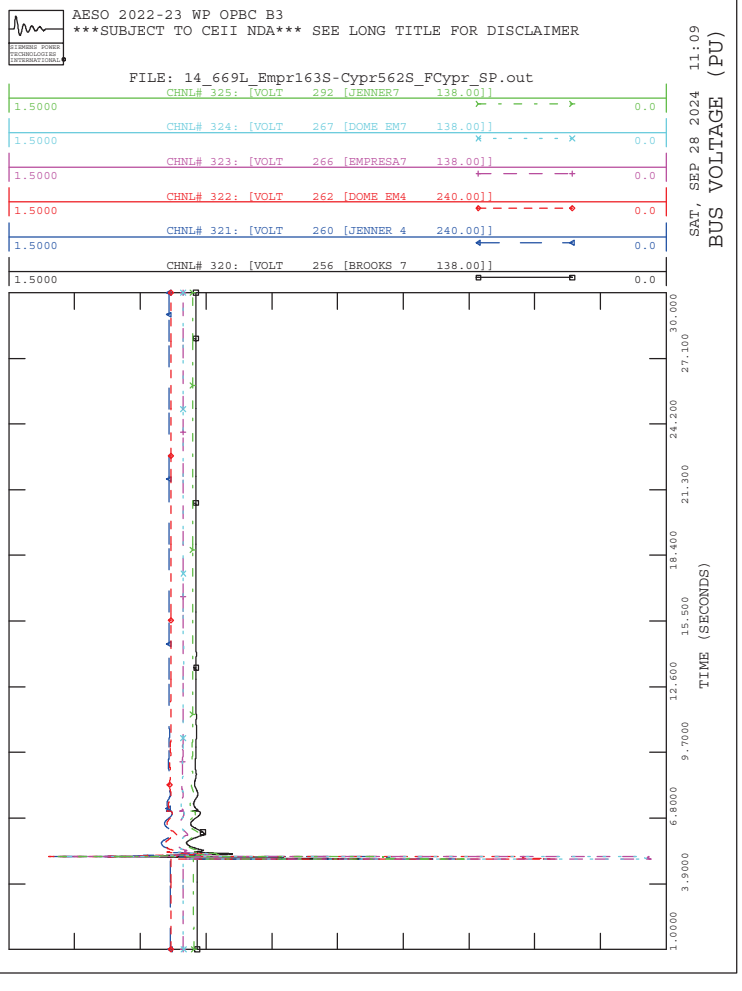
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
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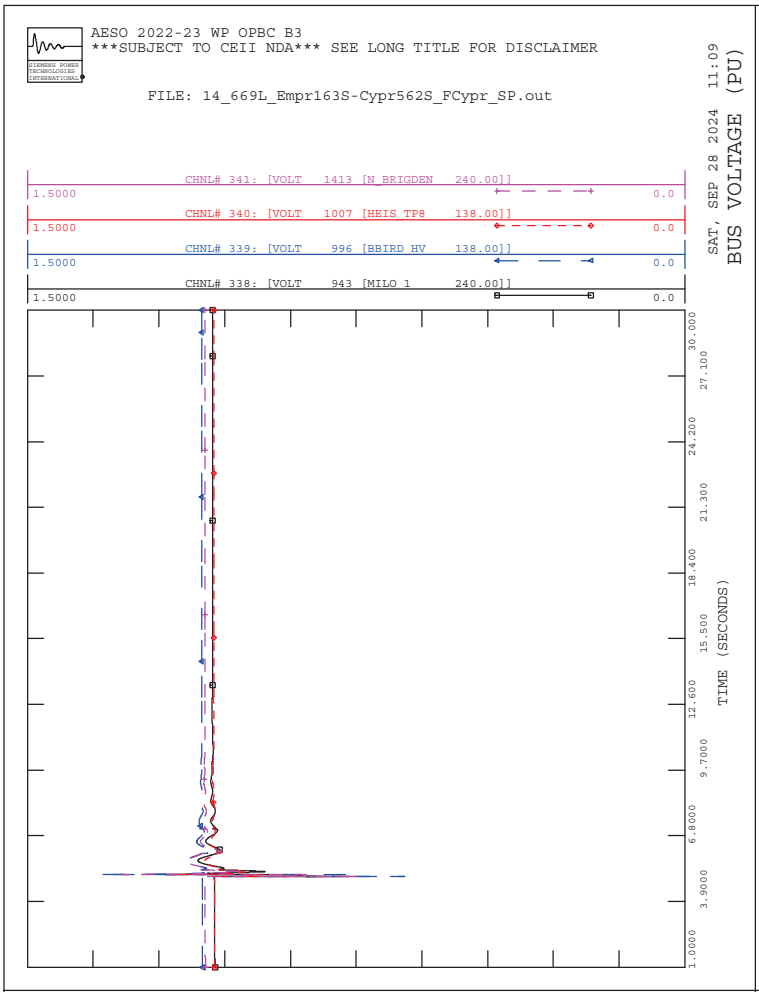
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 341: [VOLT 1413 [N_BRIGDEN 240.00]]
CHNL# 340: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 339: [VOLT 996 [BBIRD HV 138.00]]
CHNL# 338: [VOLT 943 [MILO 1 240.00]]
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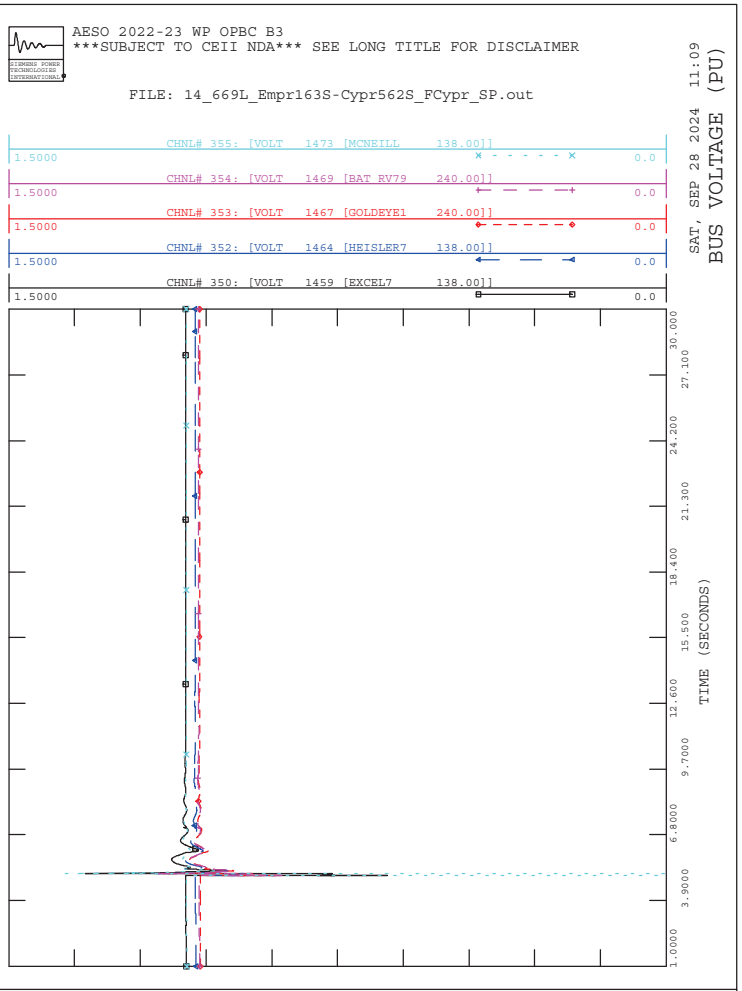
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 355: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 354: [VOLT 1469 [BAT RV79 240.00]]
CHNL# 353: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 352: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 350: [VOLT 1459 [EXCEL7 138.00]]
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6.8000
9.7000
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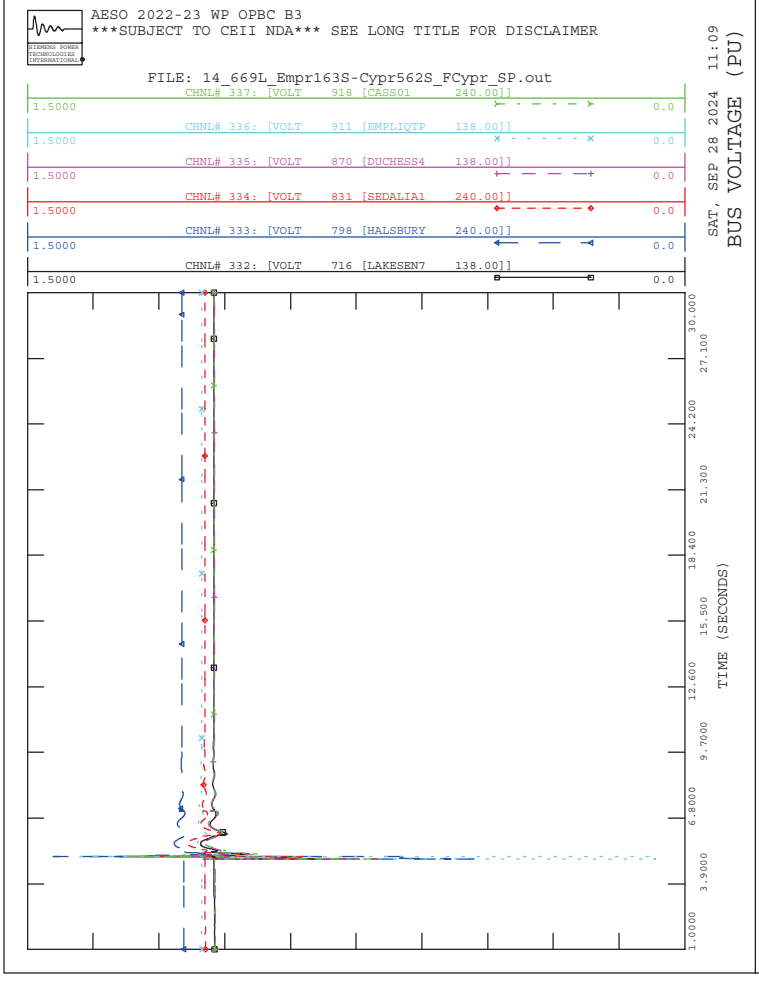
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 337: [VOLT 918 [CASS01 240.00]]
CHNL# 336: [VOLT 911 [EMPLIQTP 138.00]]
CHNL# 335: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 334: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 333: [VOLT 798 [HALSBURY 240.00]]
CHNL# 332: [VOLT 716 [LAKESEN7 138.00]]
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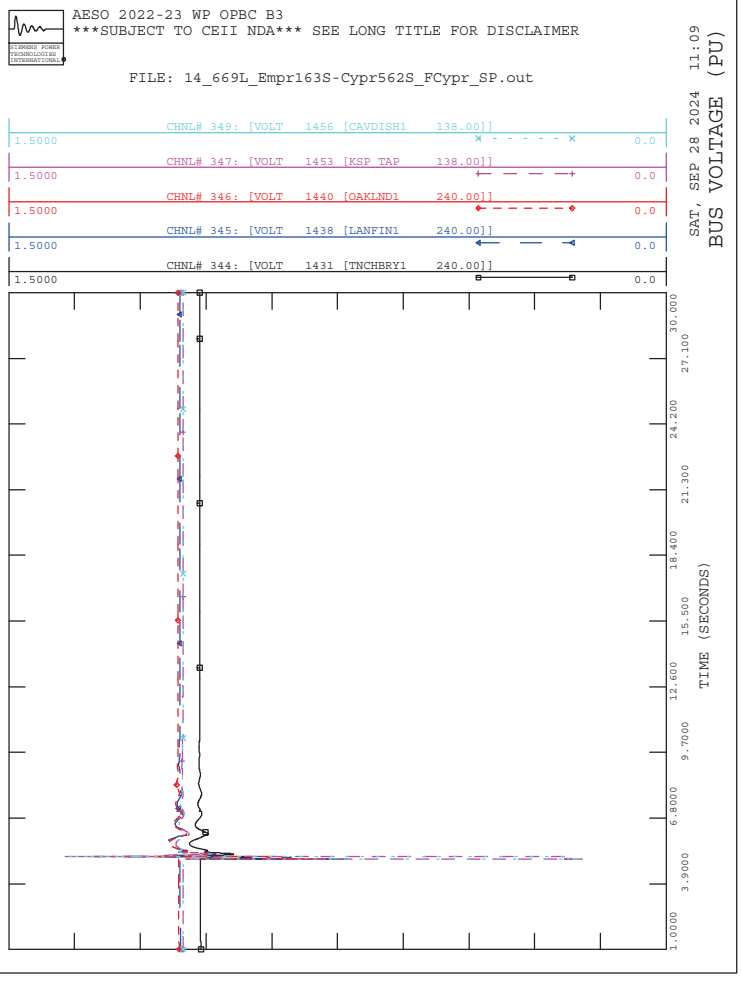
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 349: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 347: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 346: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 345: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 344: [VOLT 1431 [TNCHBRY1 240.00]]
1.5000
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1.0000
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12.600
15.500
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21.300
24.200
27.100
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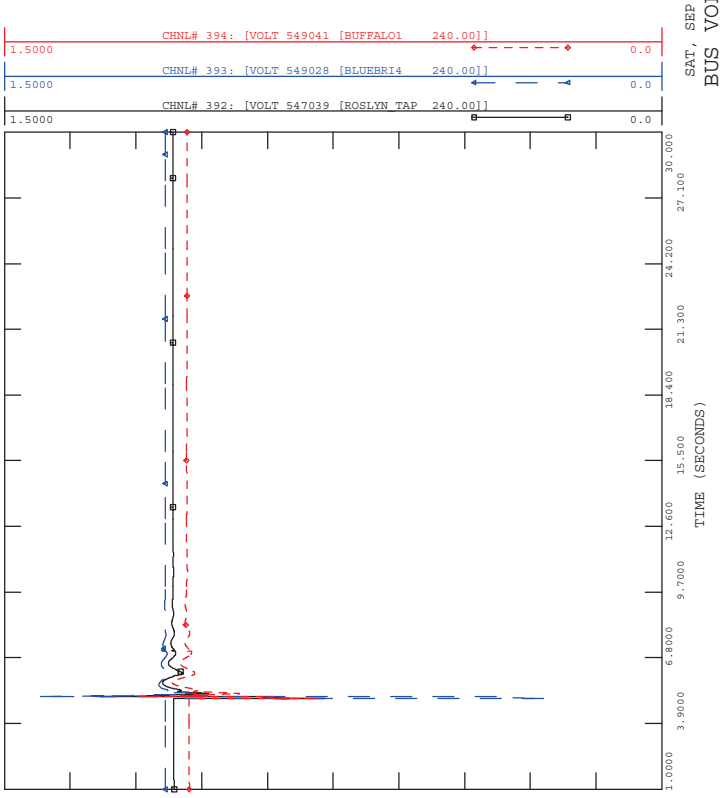
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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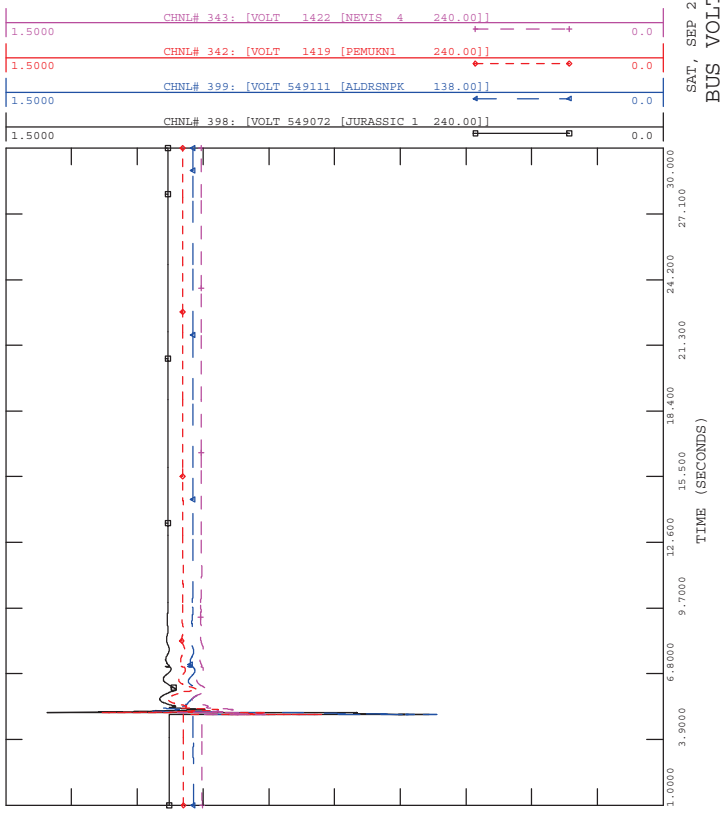
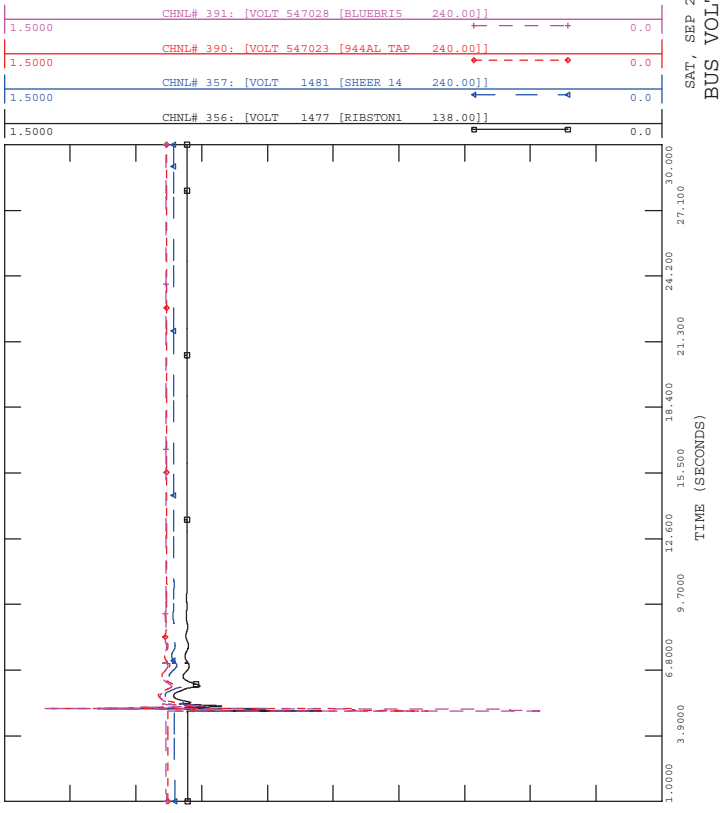


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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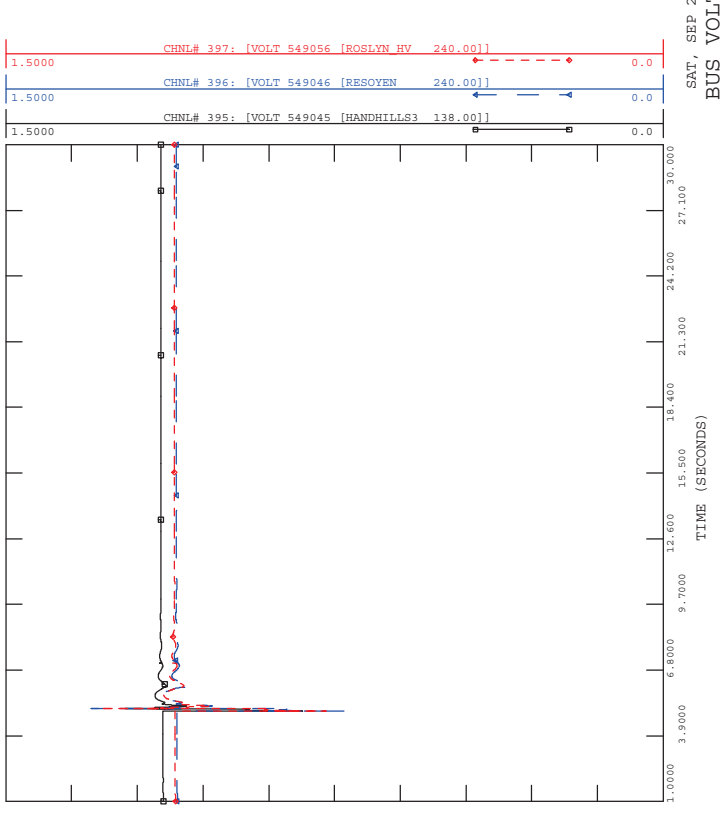

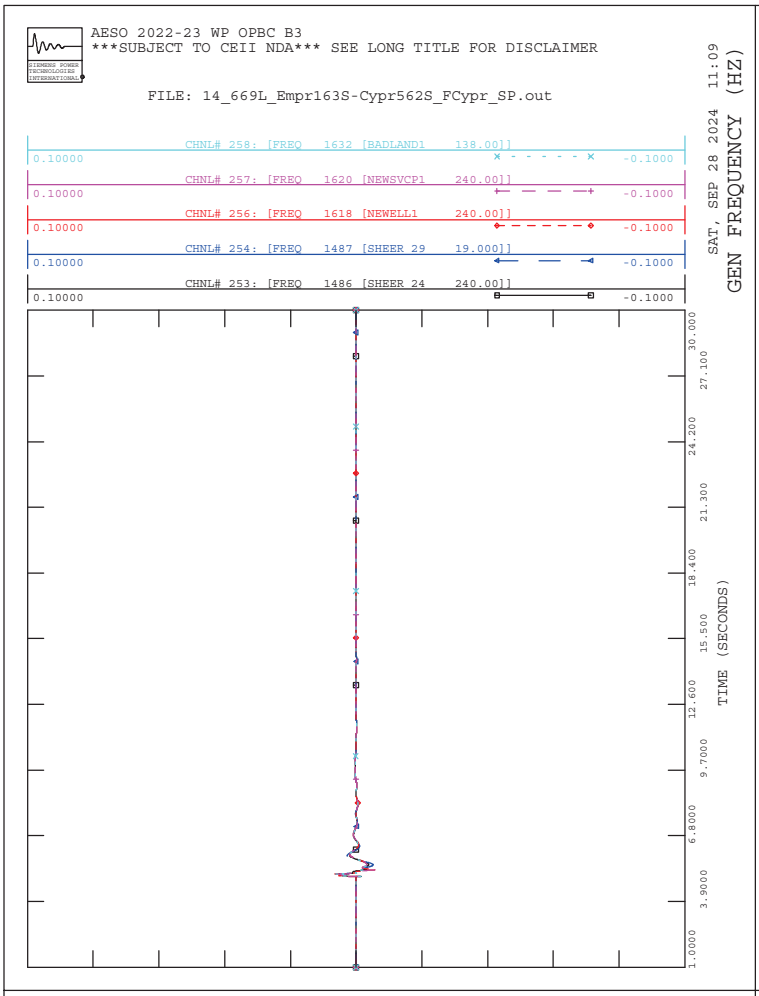
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
0.10000
-0.1000
SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)
TIME (SECONDS)
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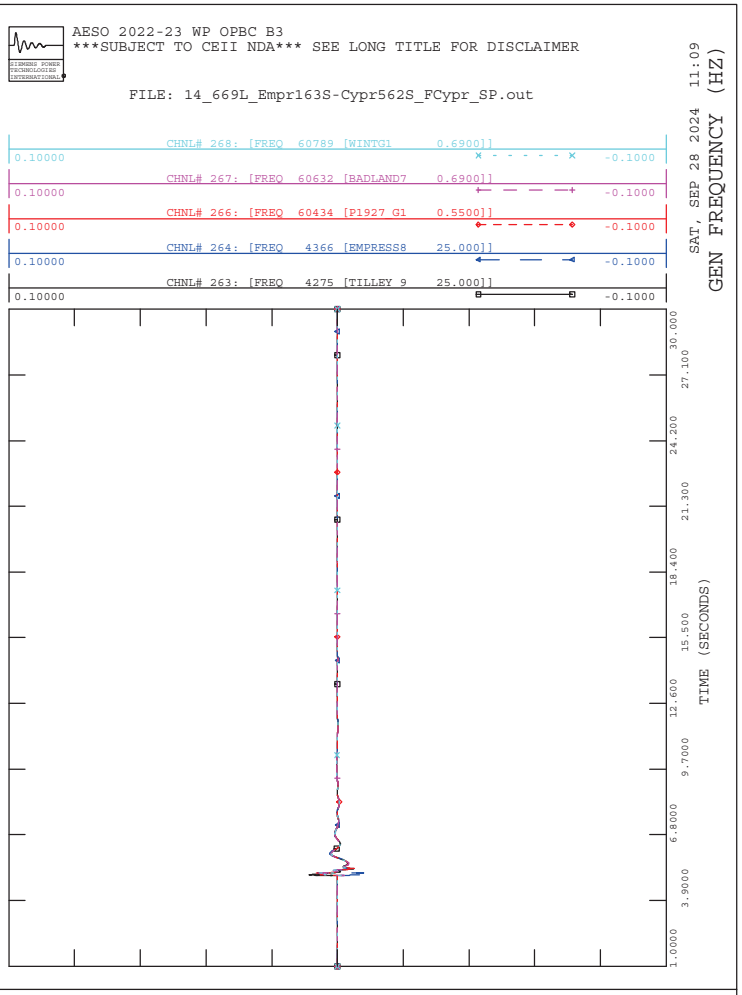
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
0.10000
-0.1000
SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)
TIME (SECONDS)
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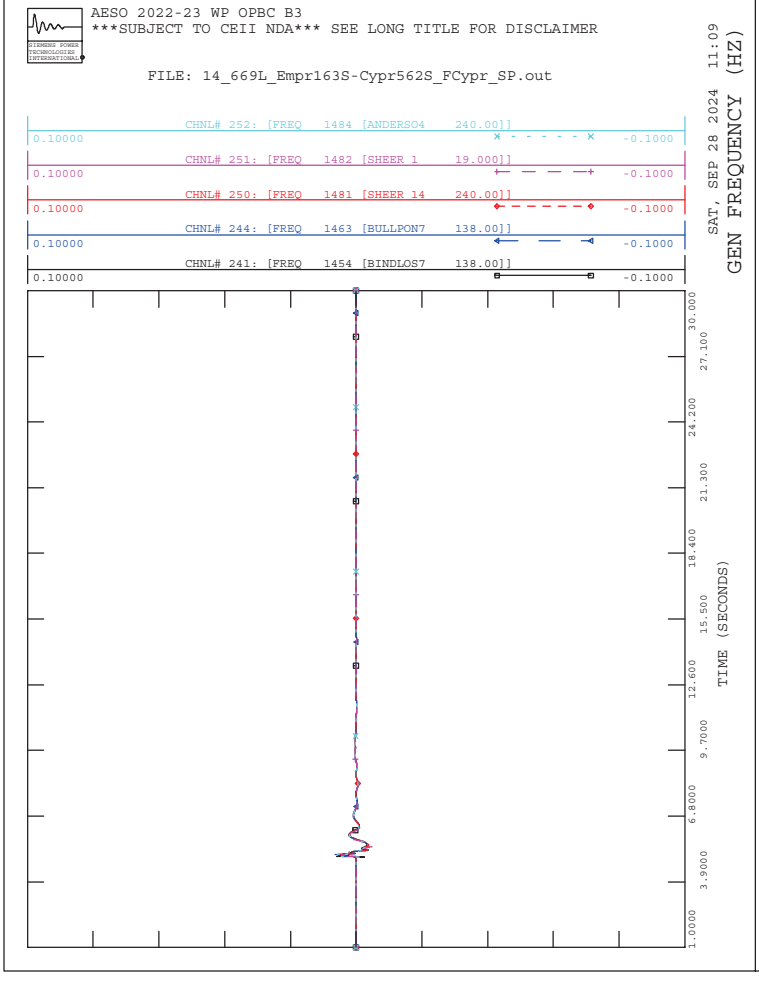
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
0.10000
-0.1000
SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)
TIME (SECONDS)
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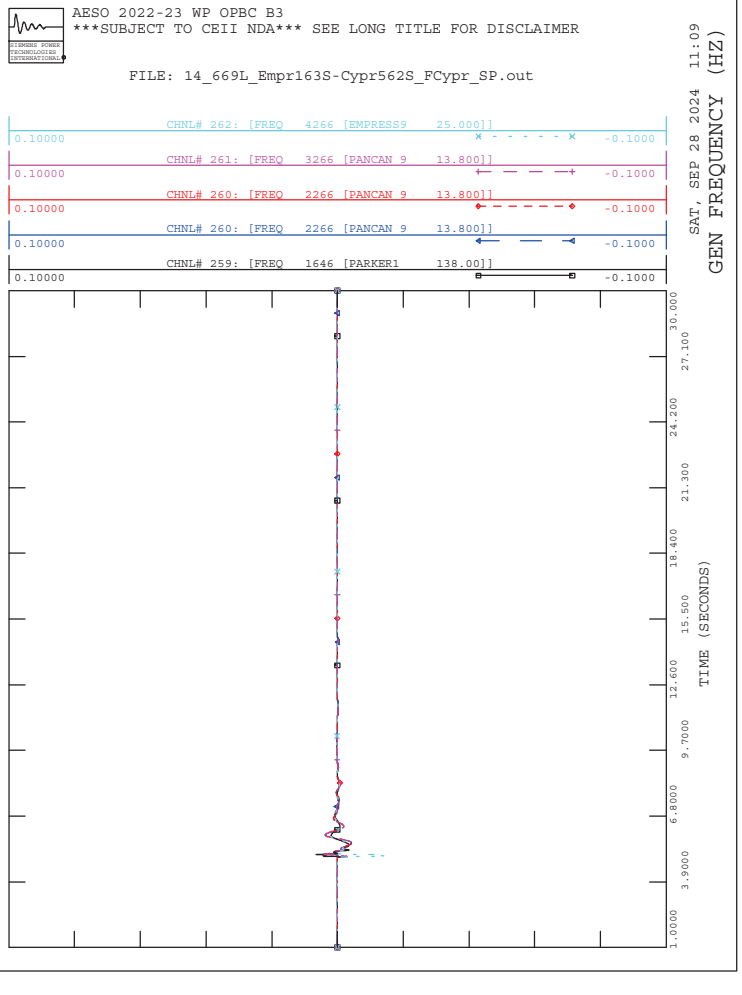
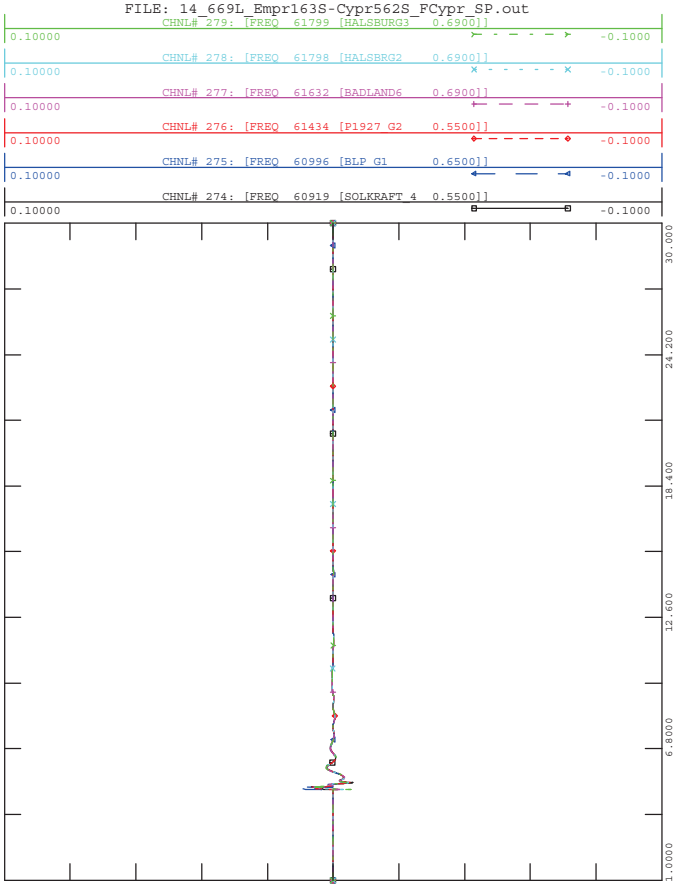
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
0.10000
-0.1000
SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

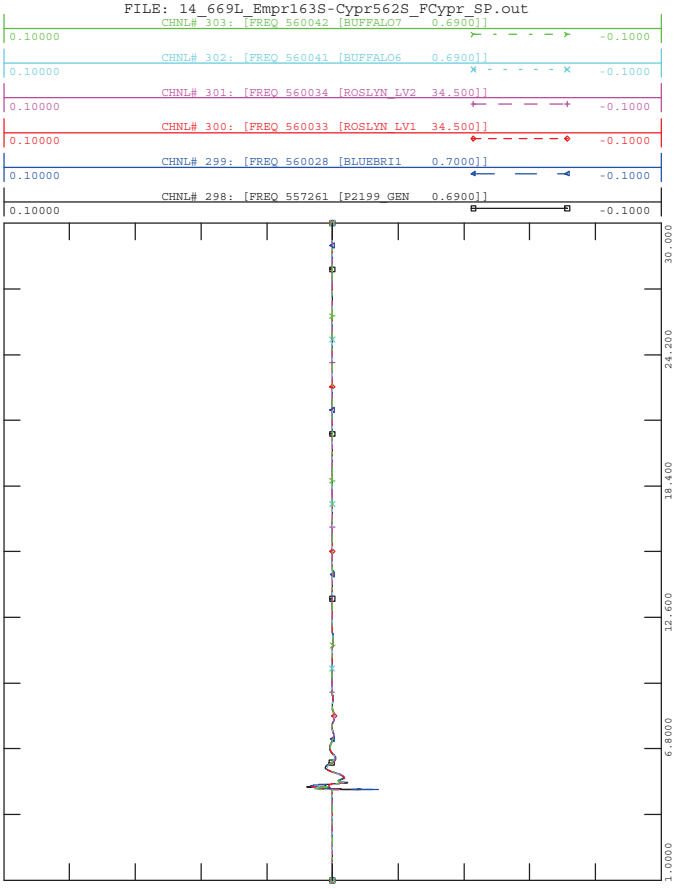
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

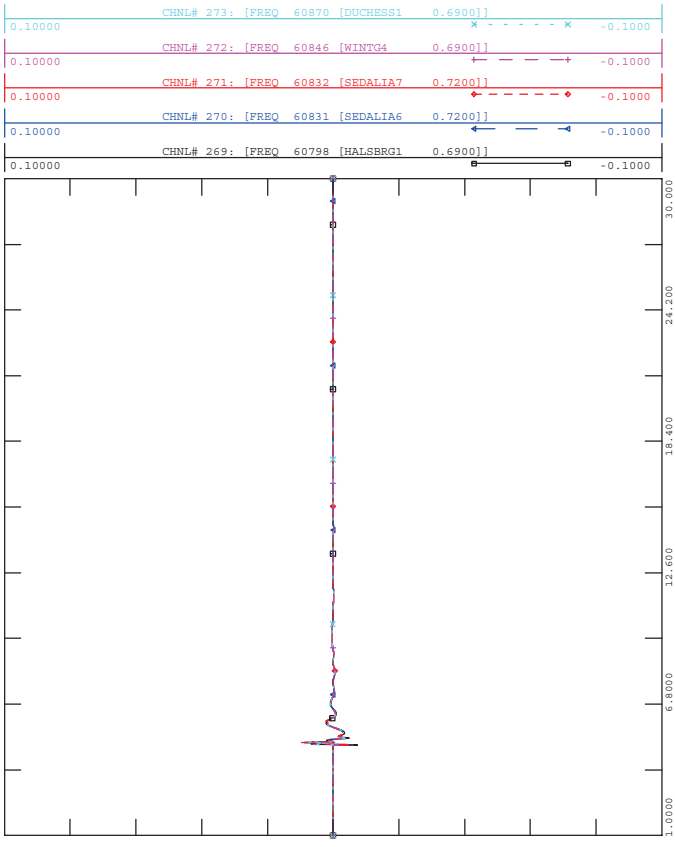
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

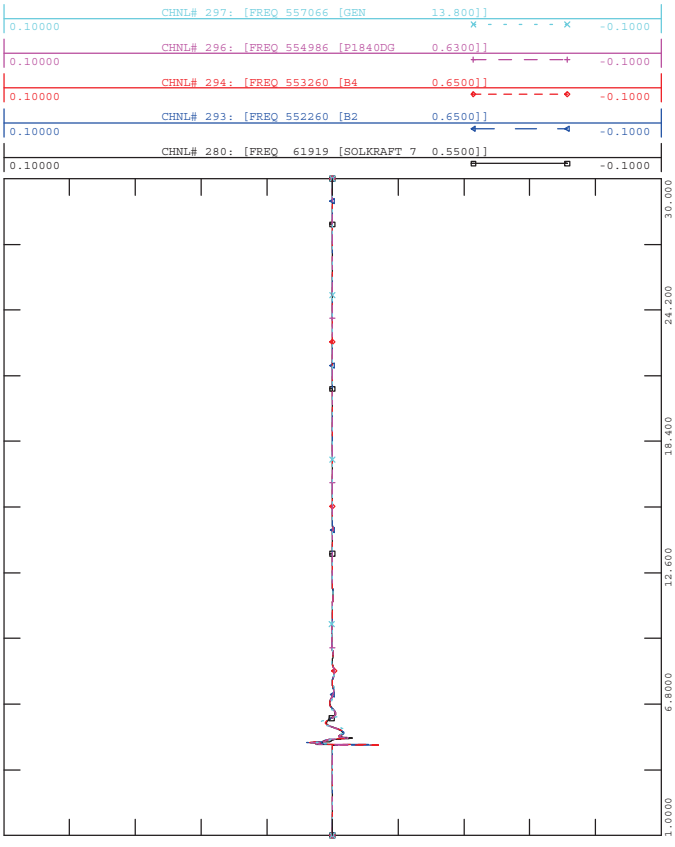
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 11:09
GENERATOR FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

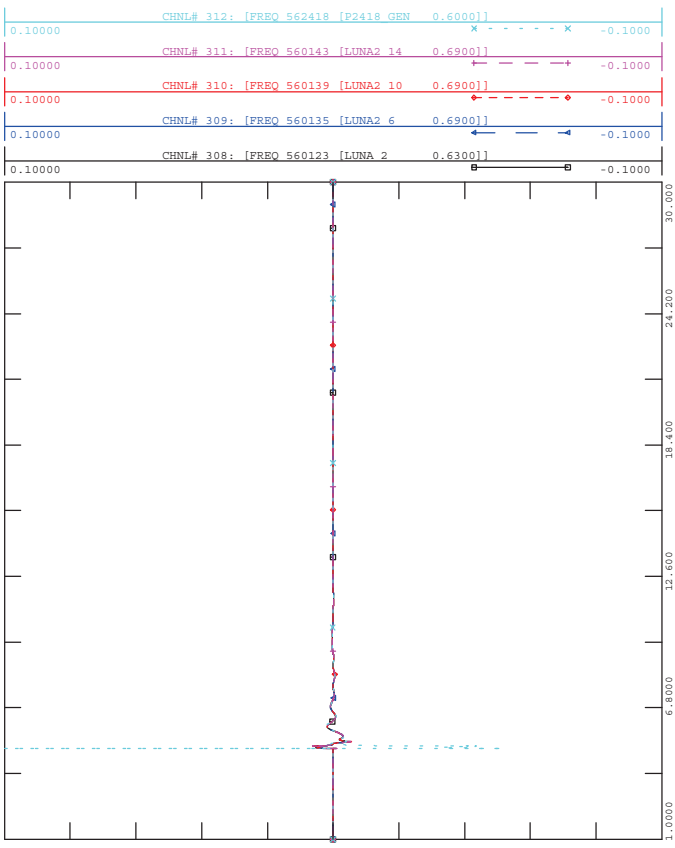
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)

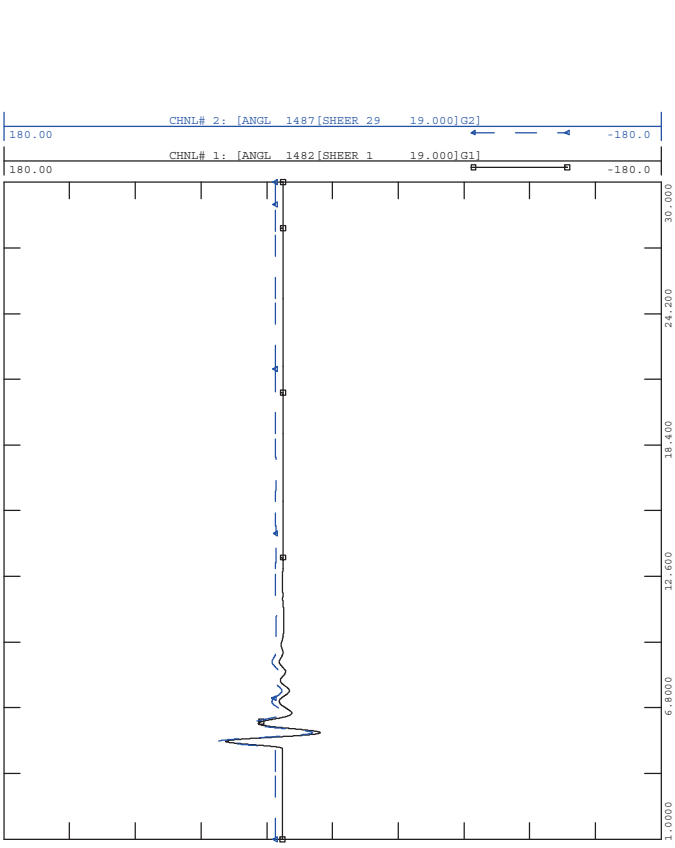
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out



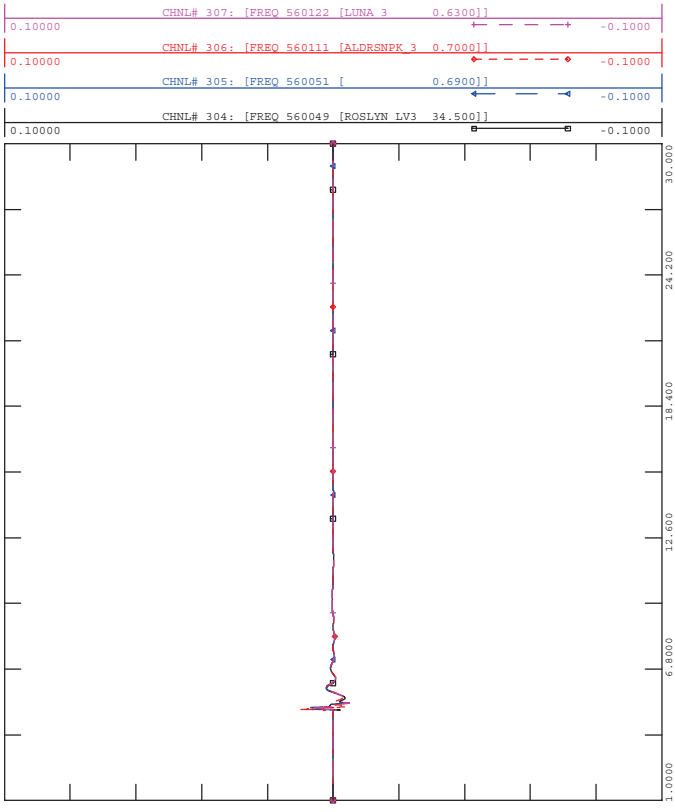
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out



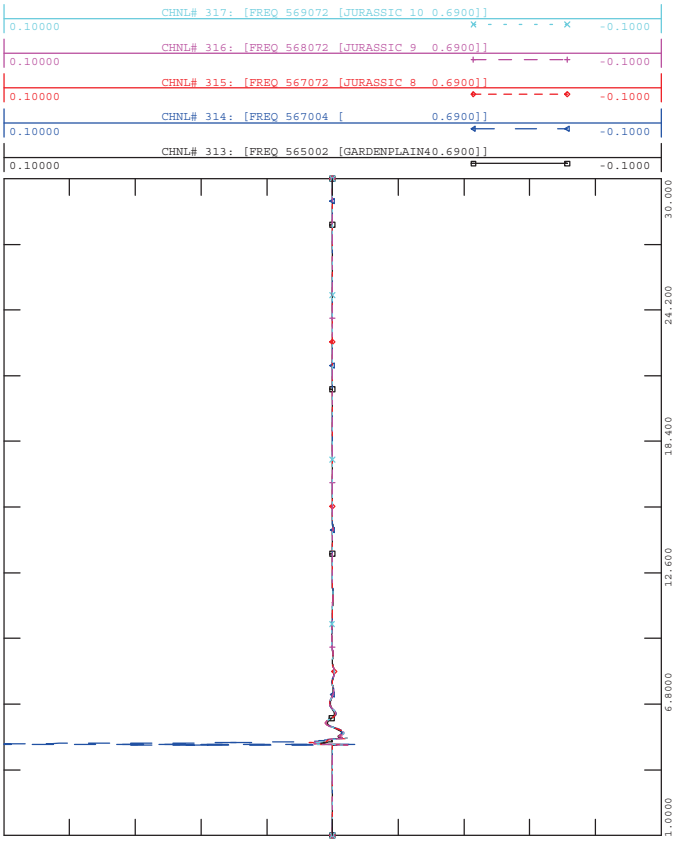
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

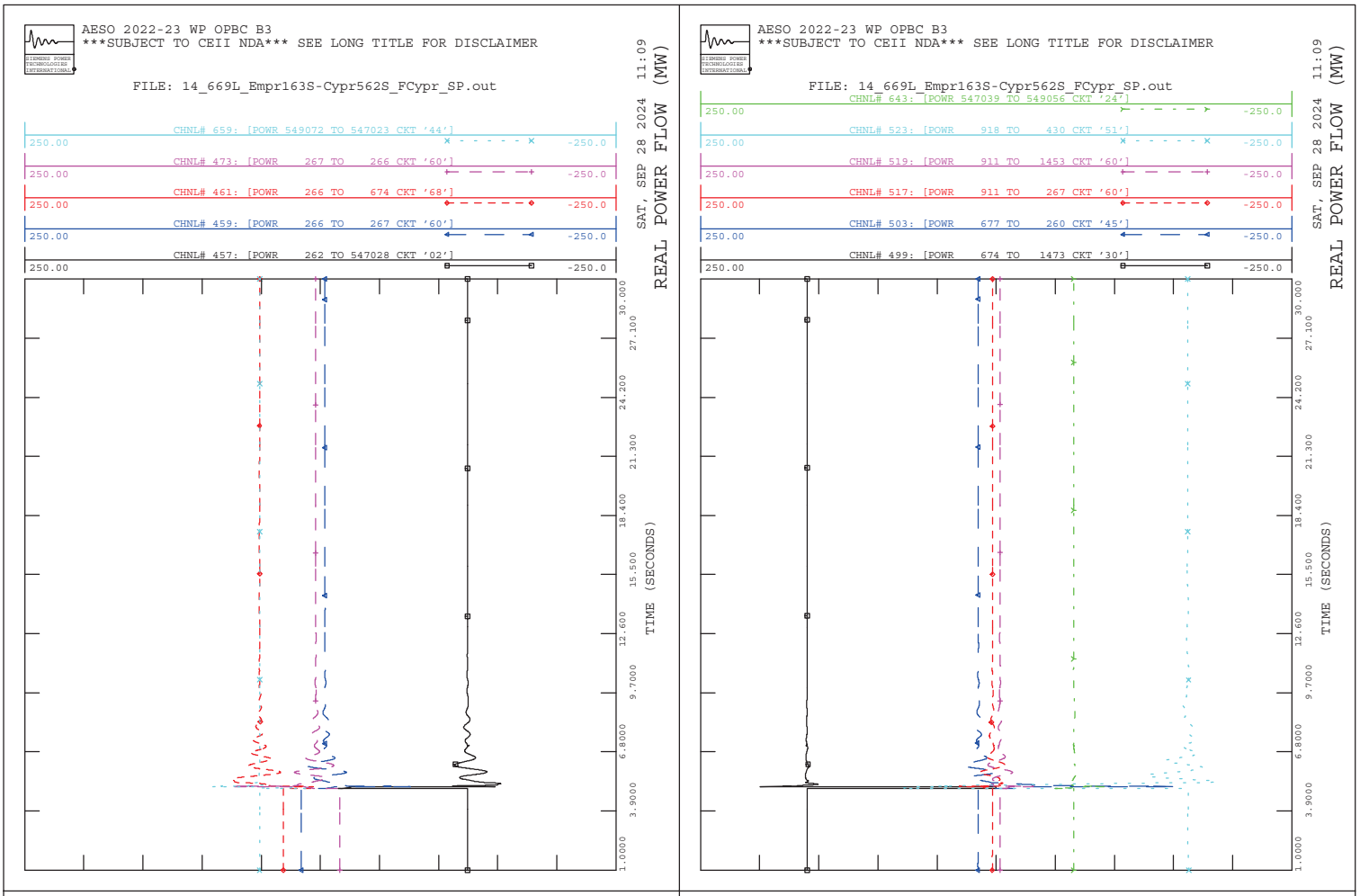
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out



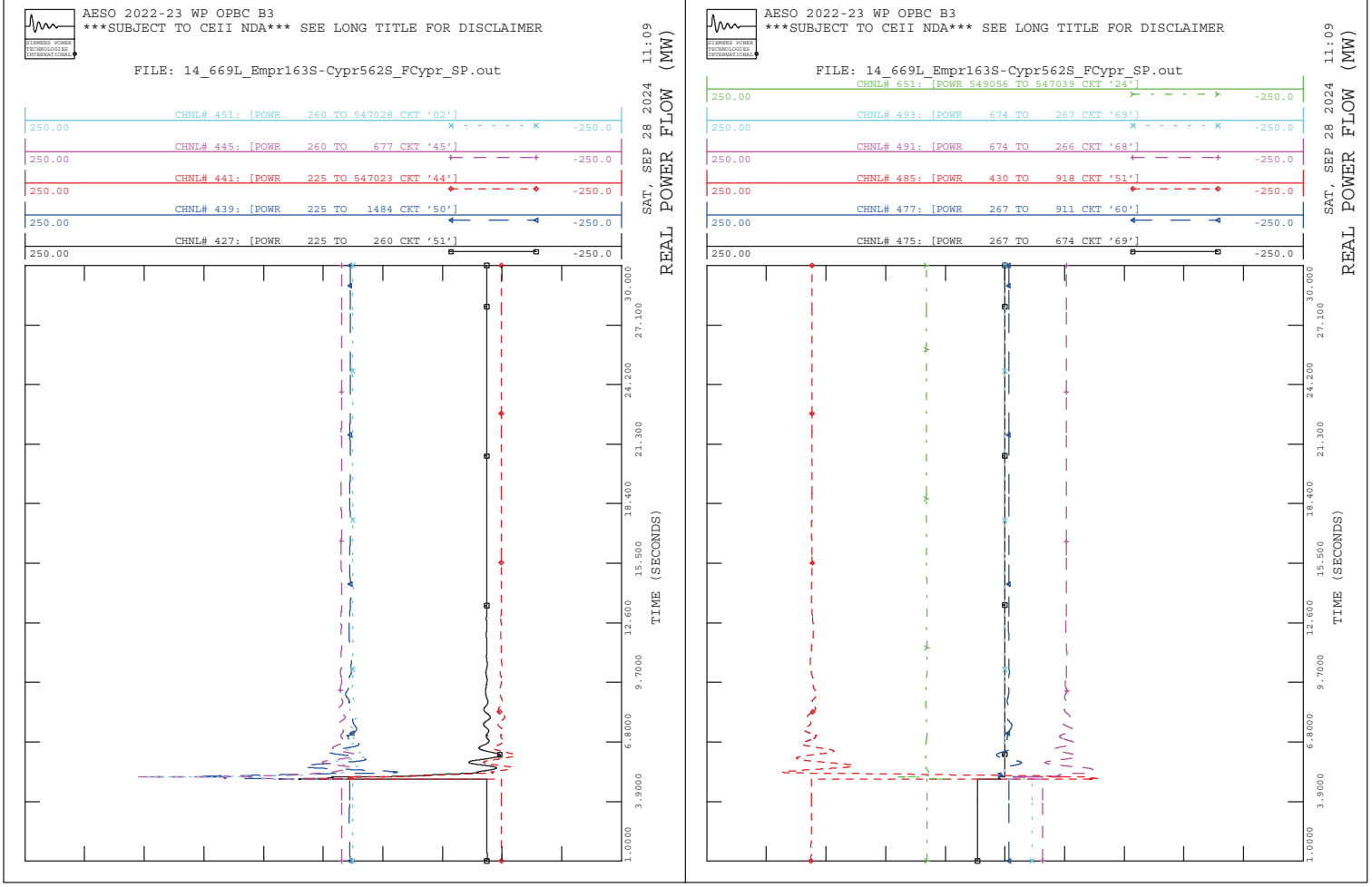
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:09

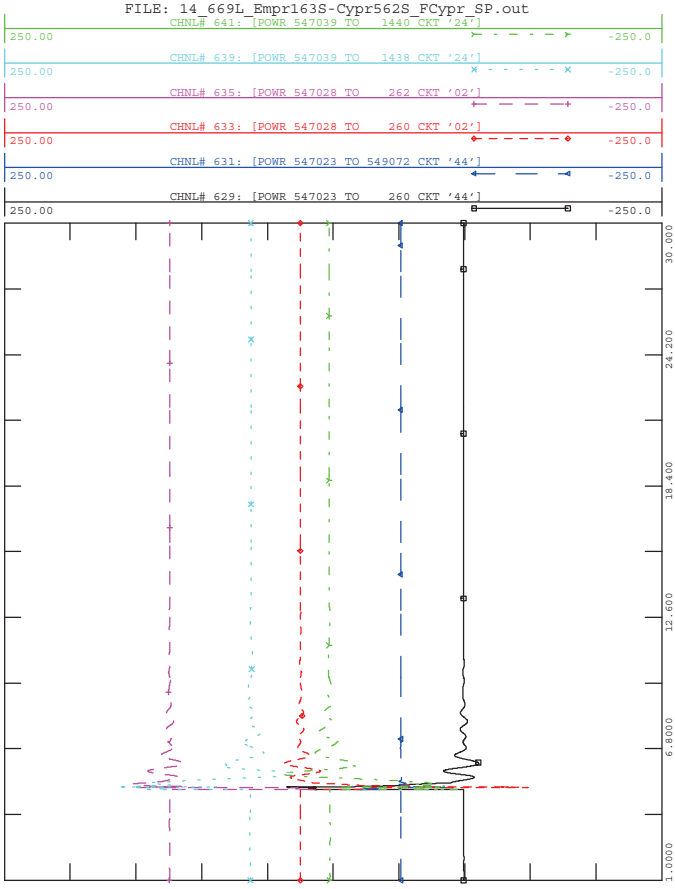
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:09

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:09

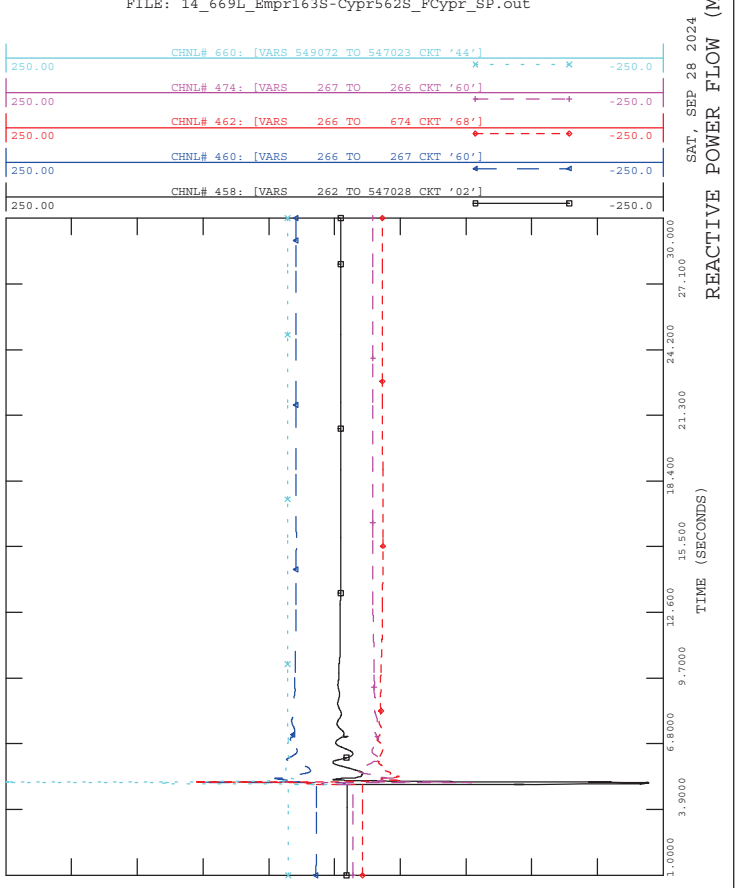
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out



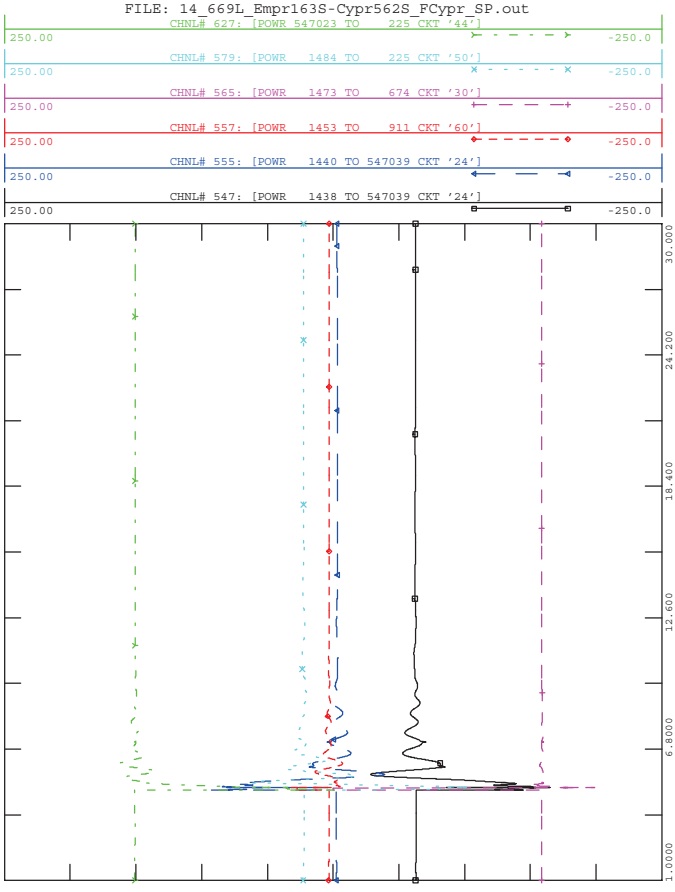
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out



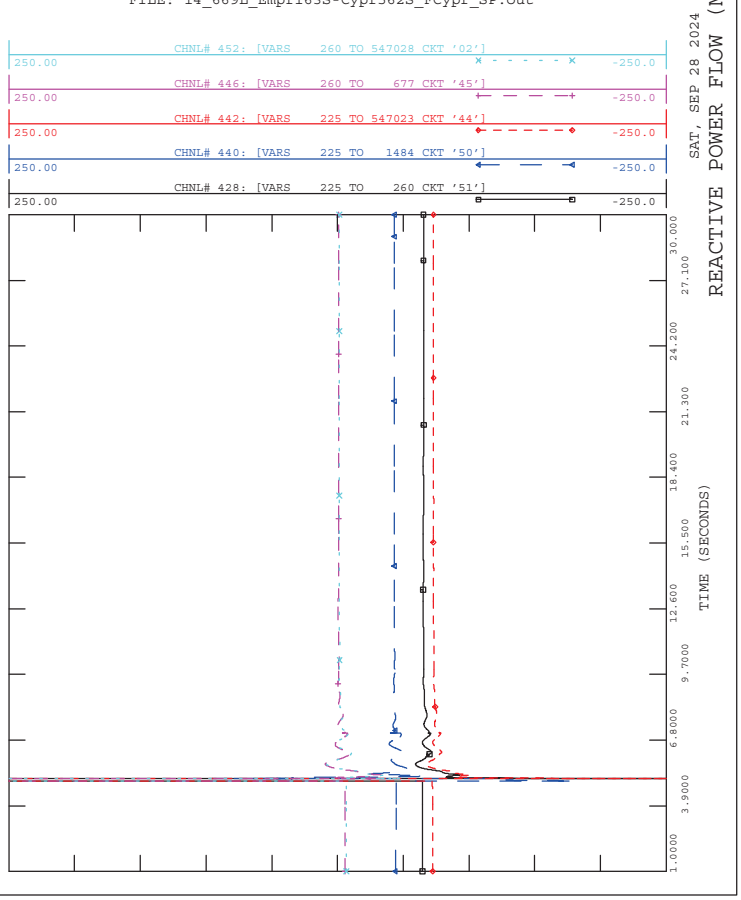
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

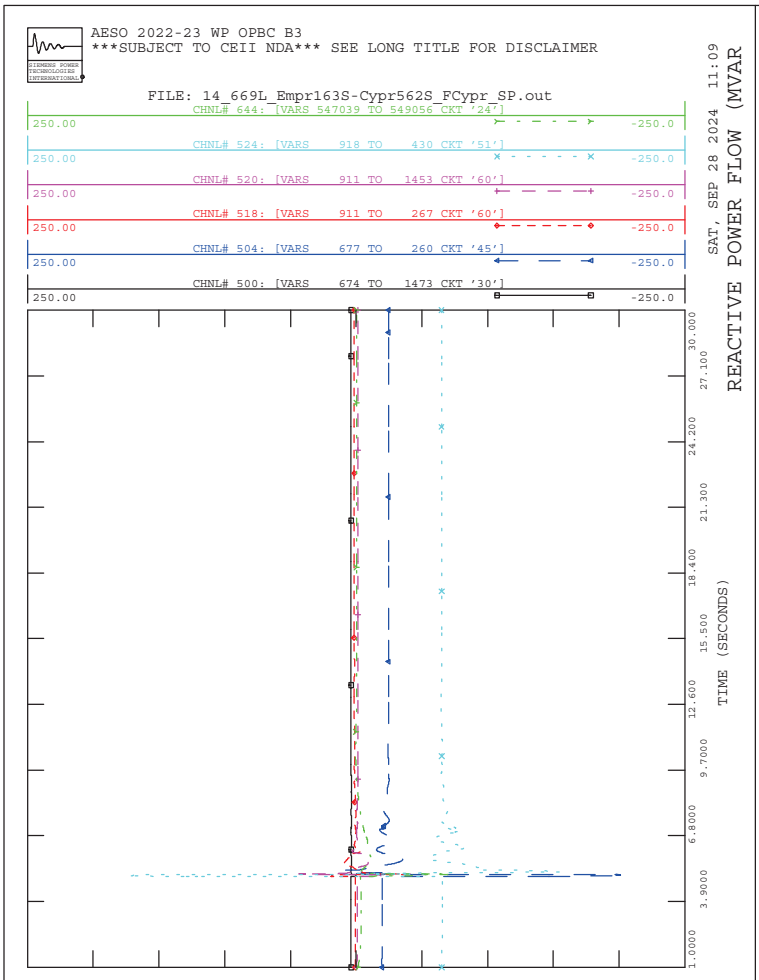
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

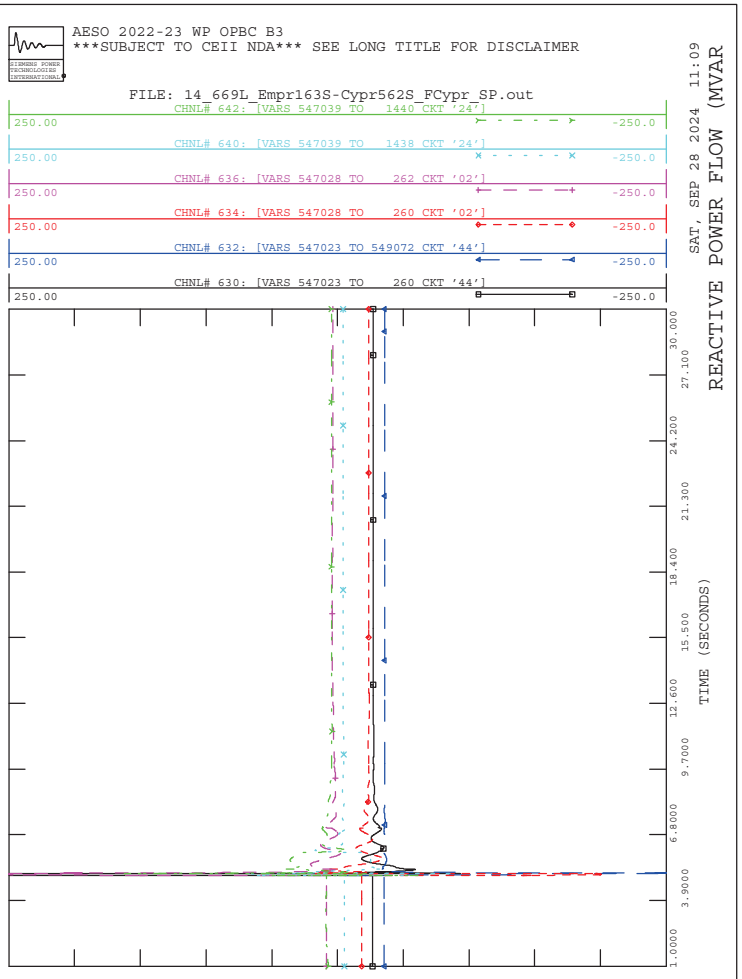


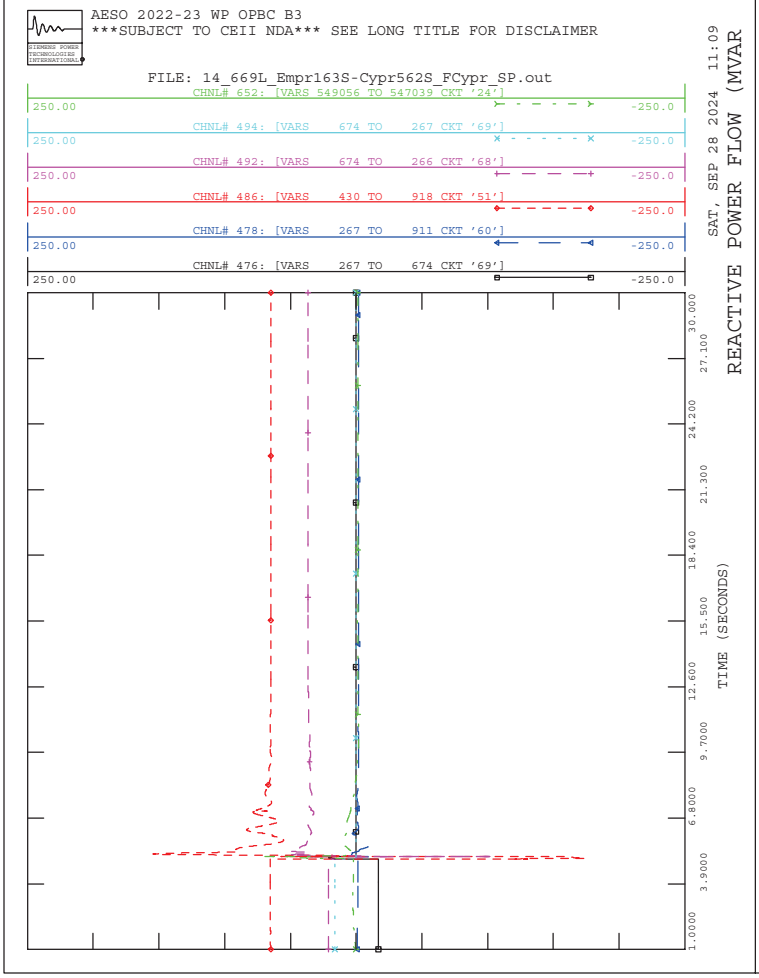
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

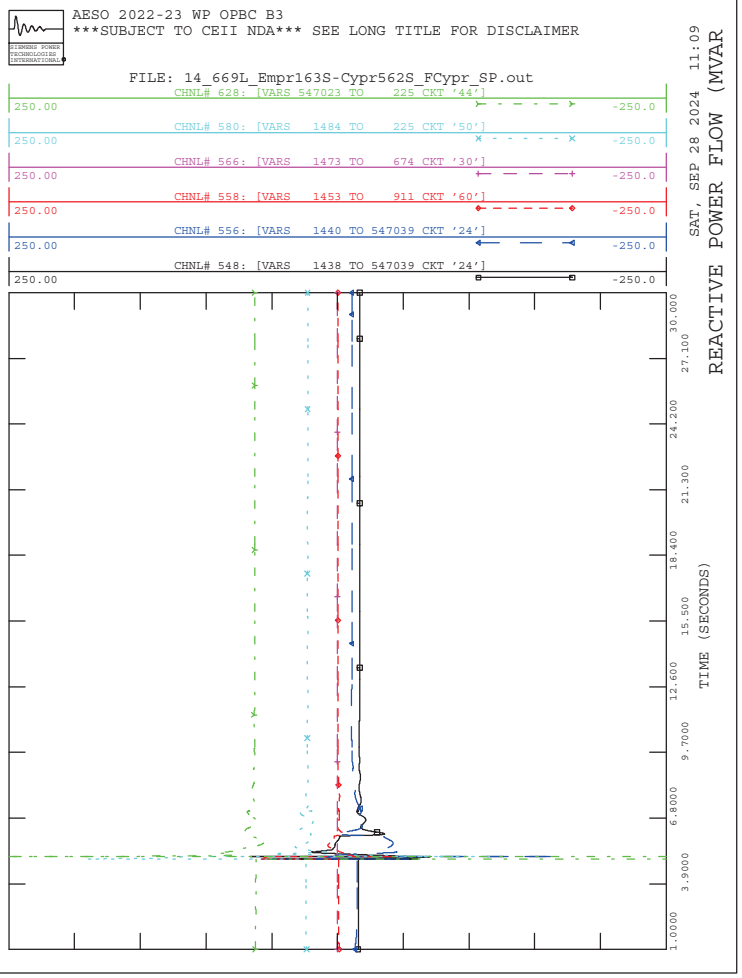
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:09

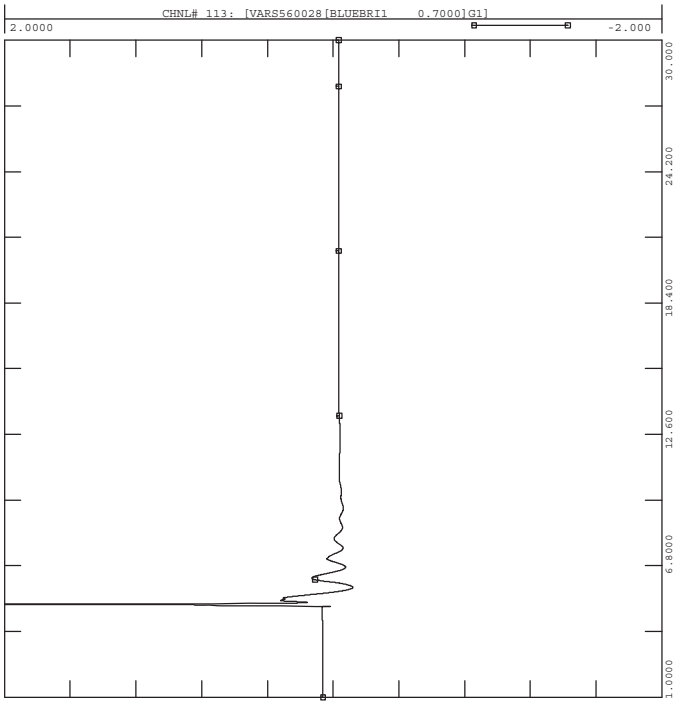

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:09

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 11:09 PRO

REACTIVE POWER (PU) - PRO

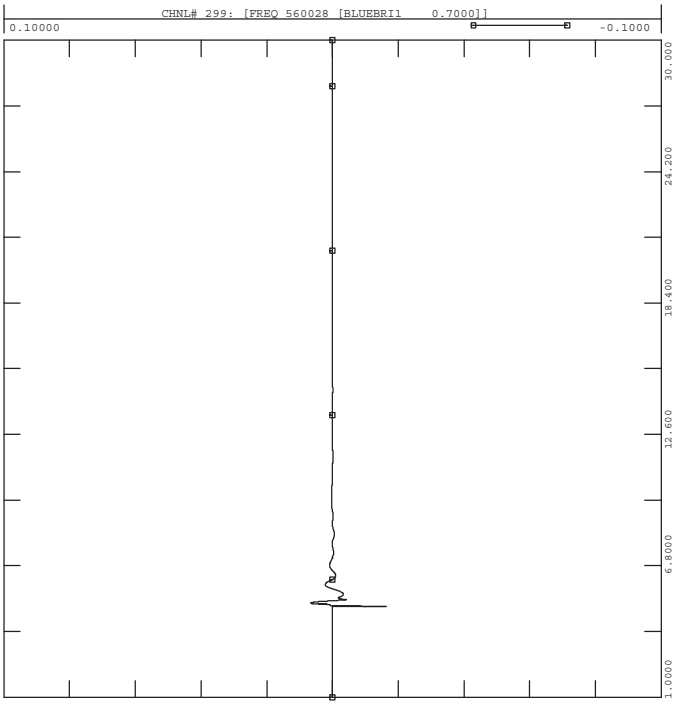


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 11:09 PROJECT

FREQUENCY (HZ) - PROJECT

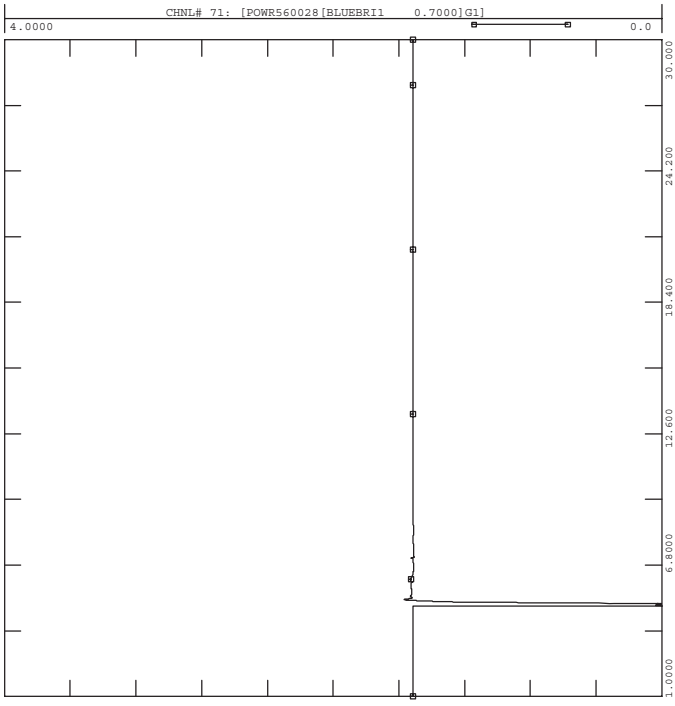


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 11:09 PROJECT

REAL POWER (PU) - PROJECT

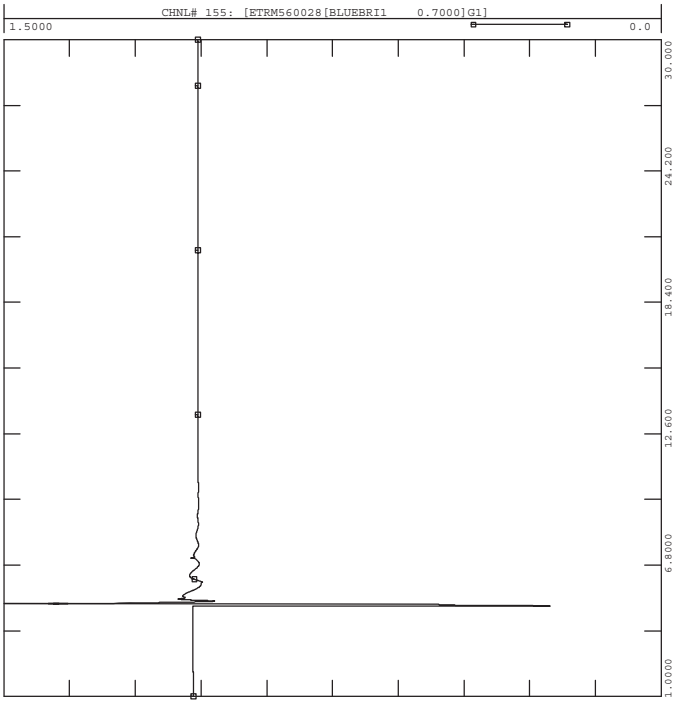


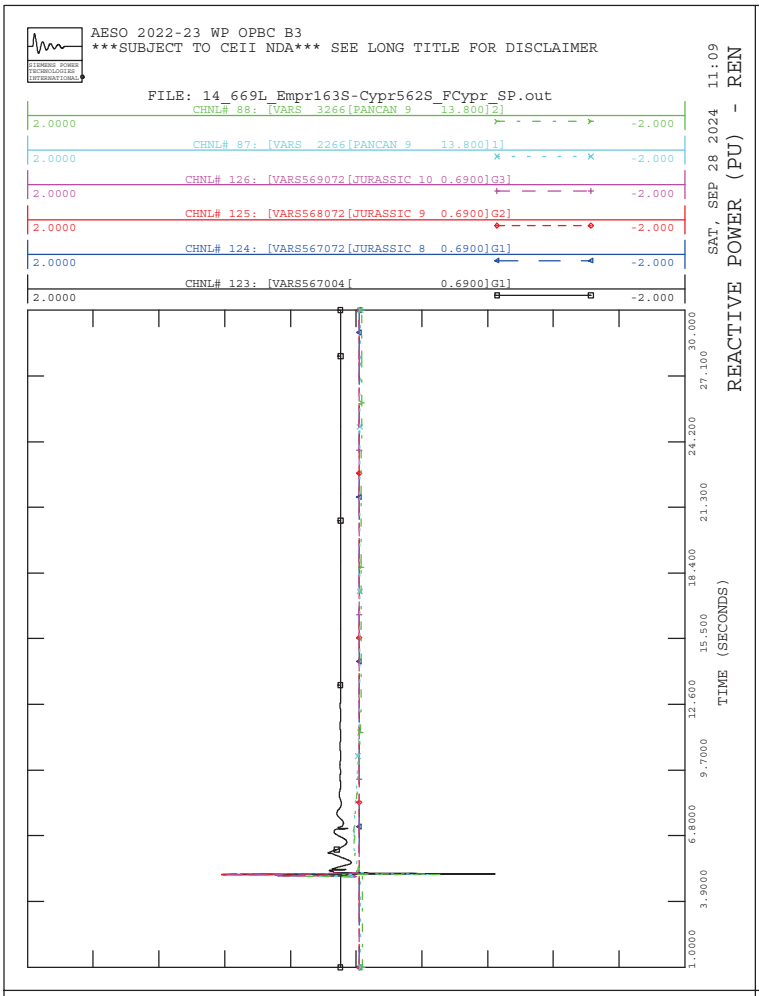
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

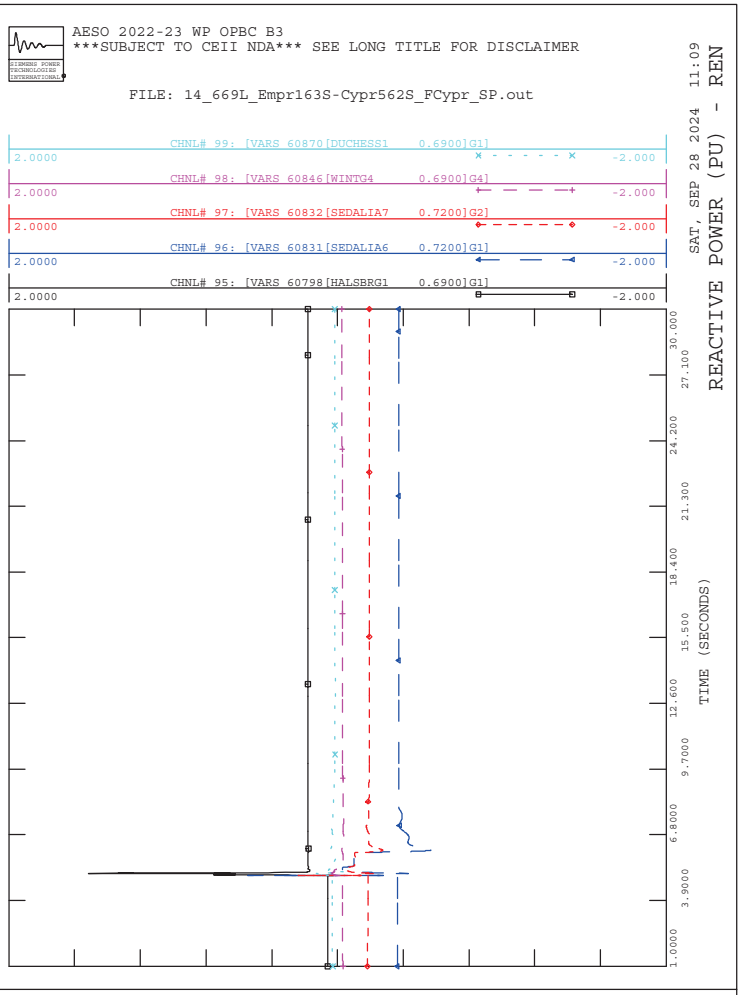
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

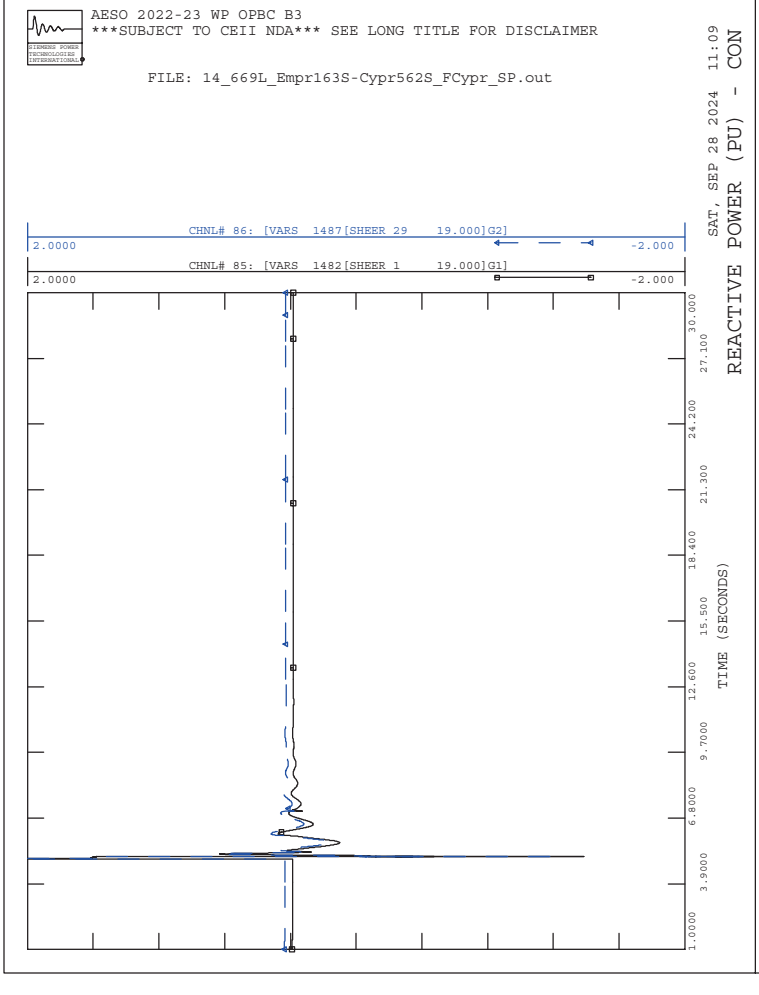
SAT, SEP 28 2024 11:09 P

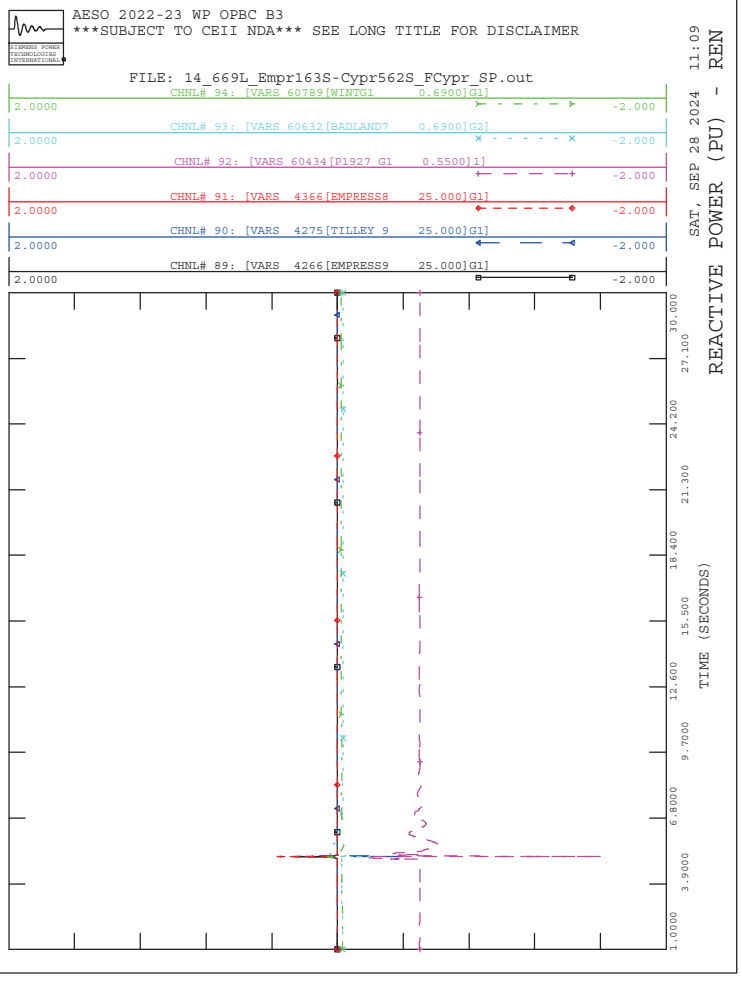
TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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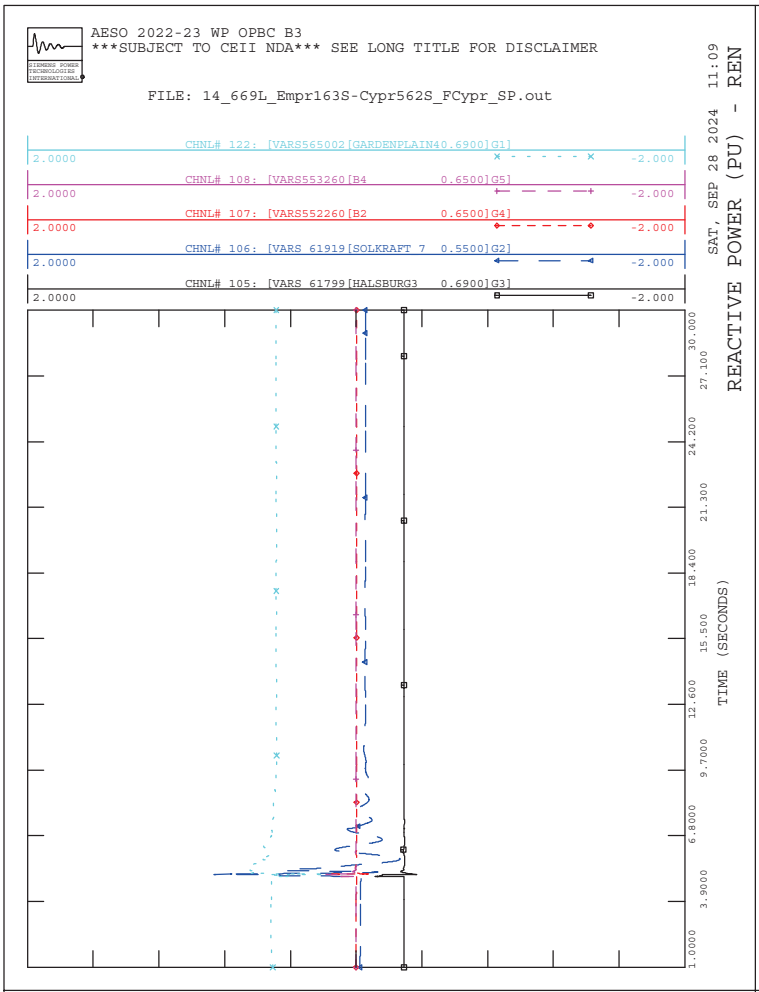
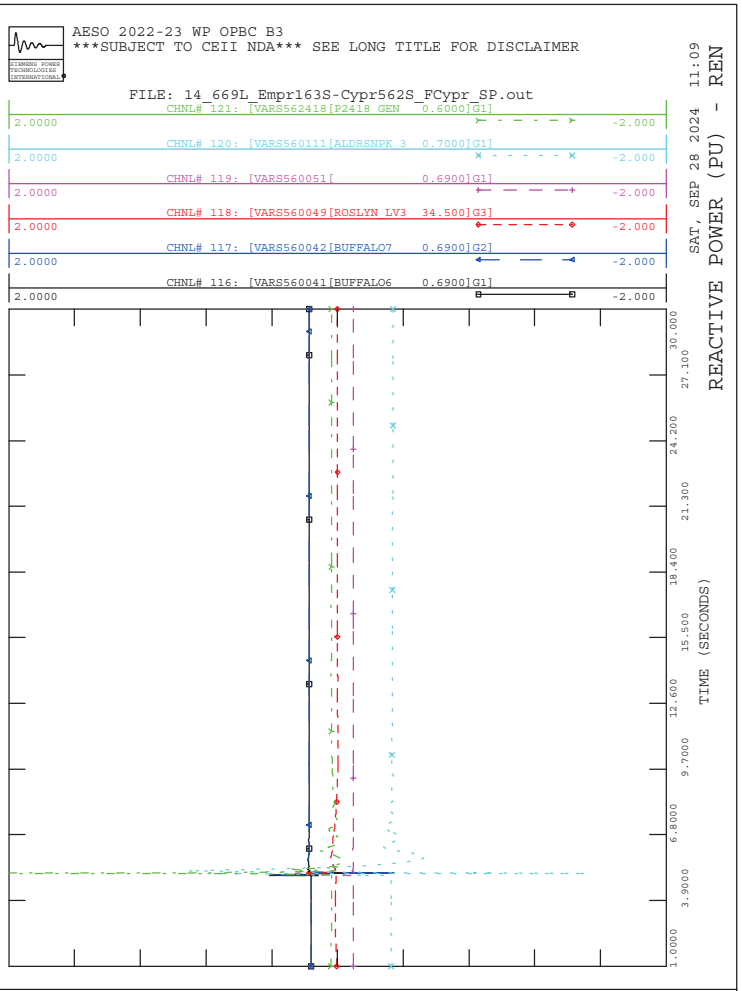
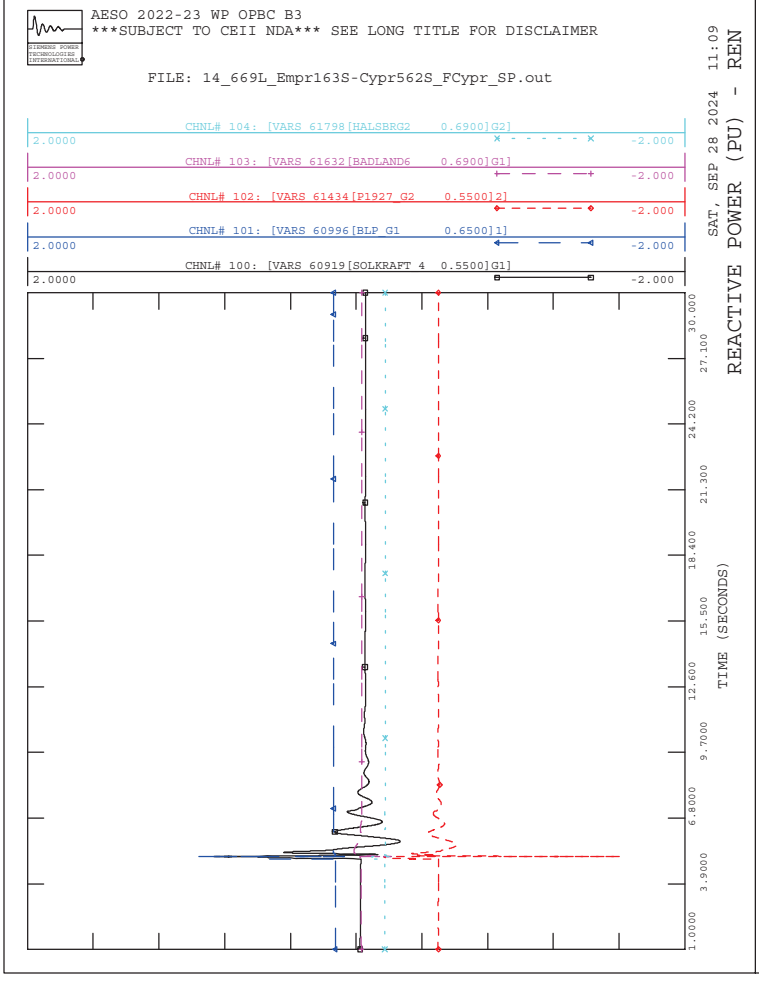
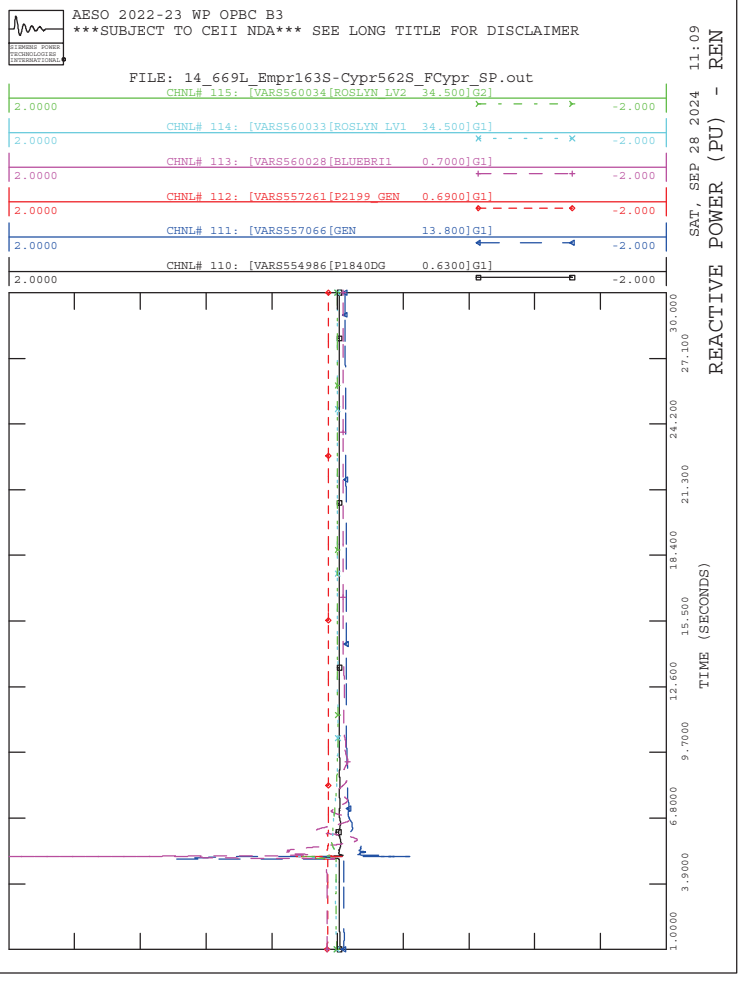
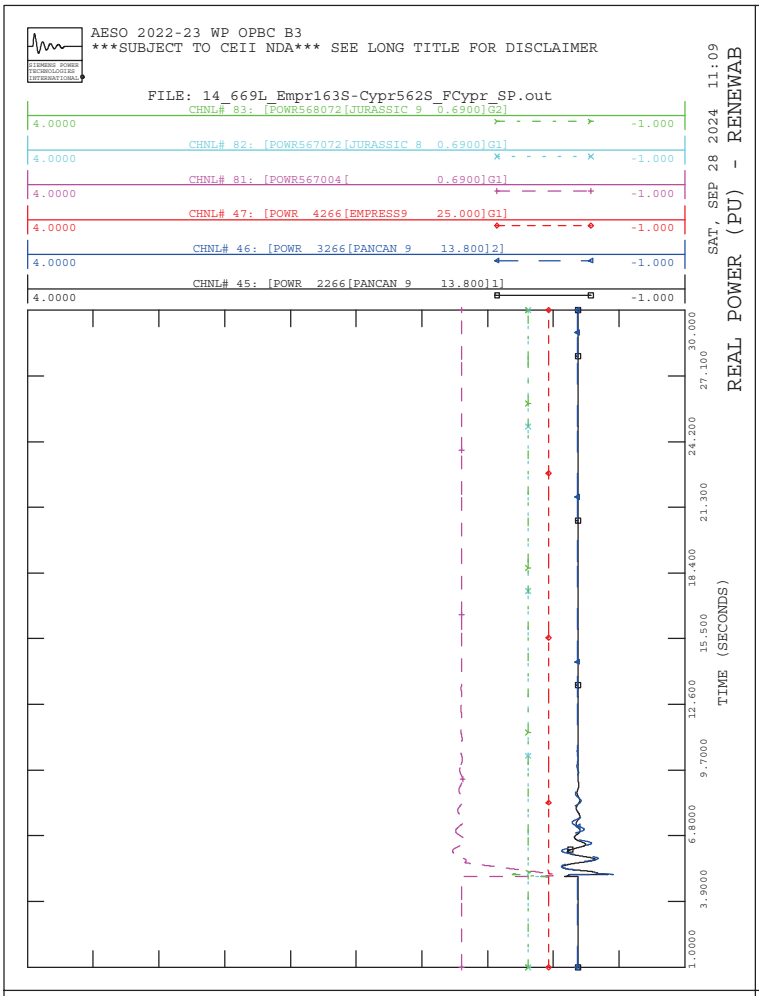
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
REACTIVE POWER (PU) - REN

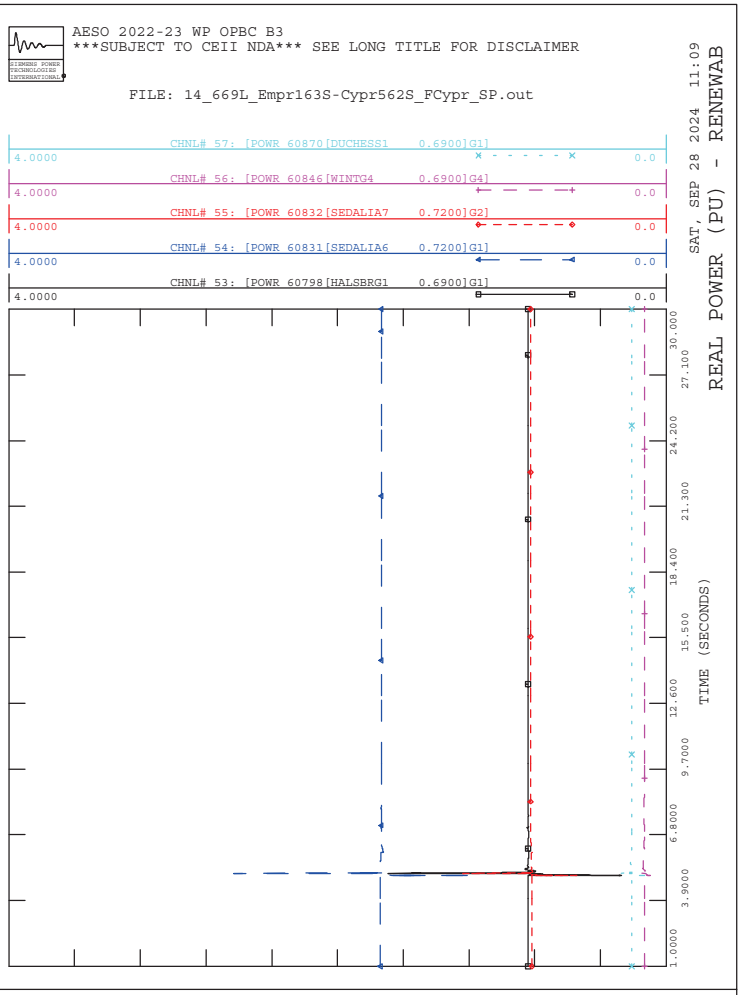

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:09

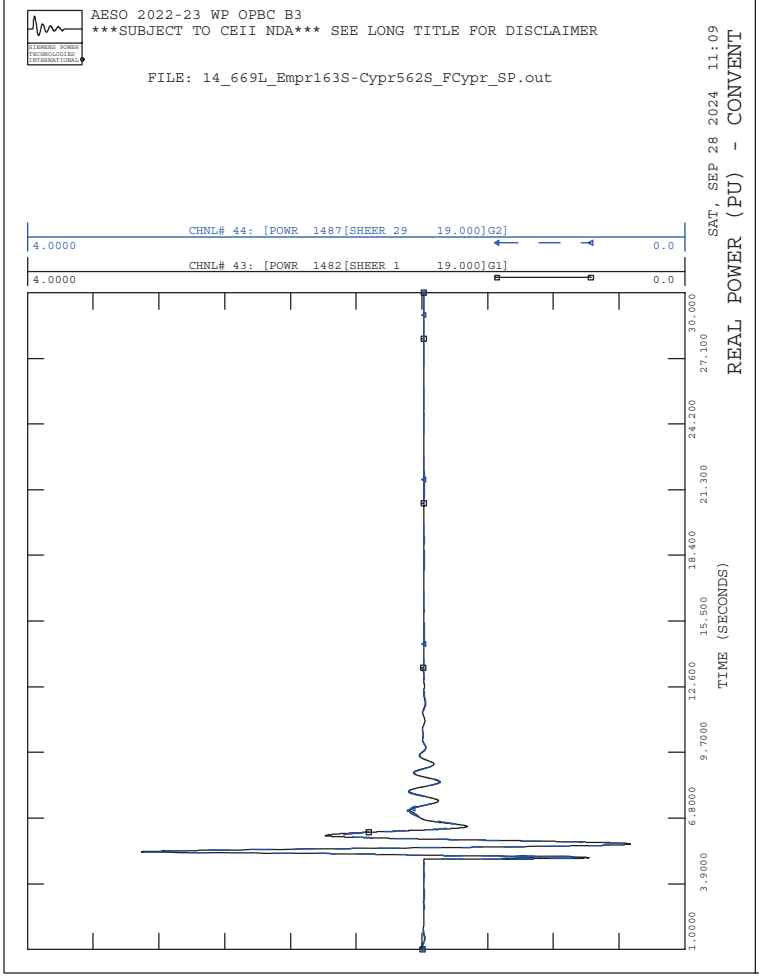

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:09

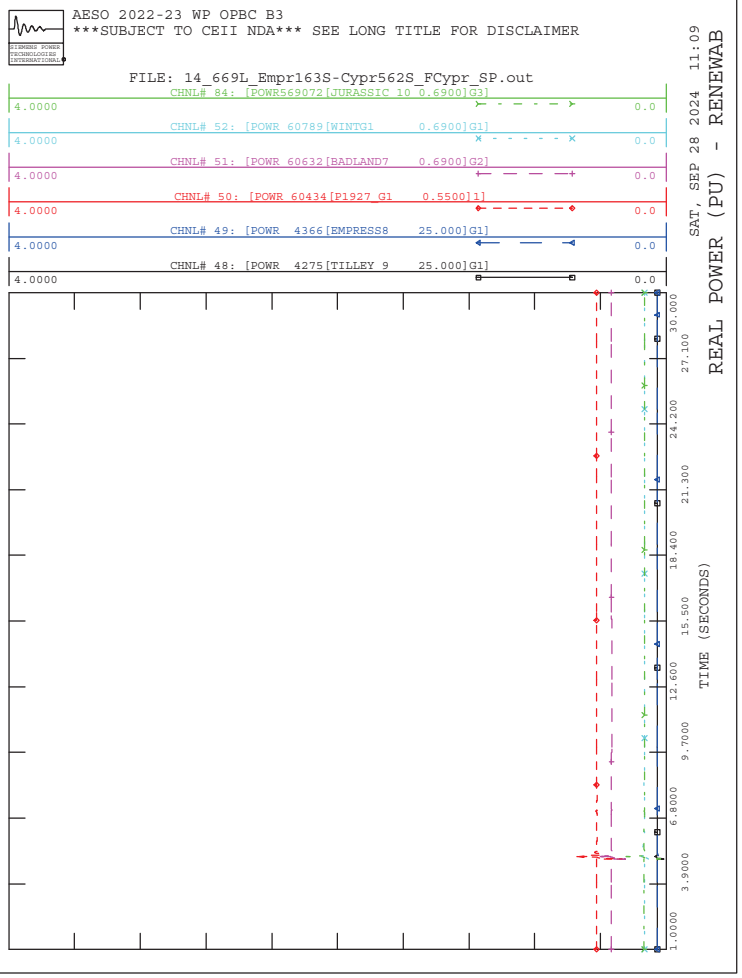

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP_G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:09

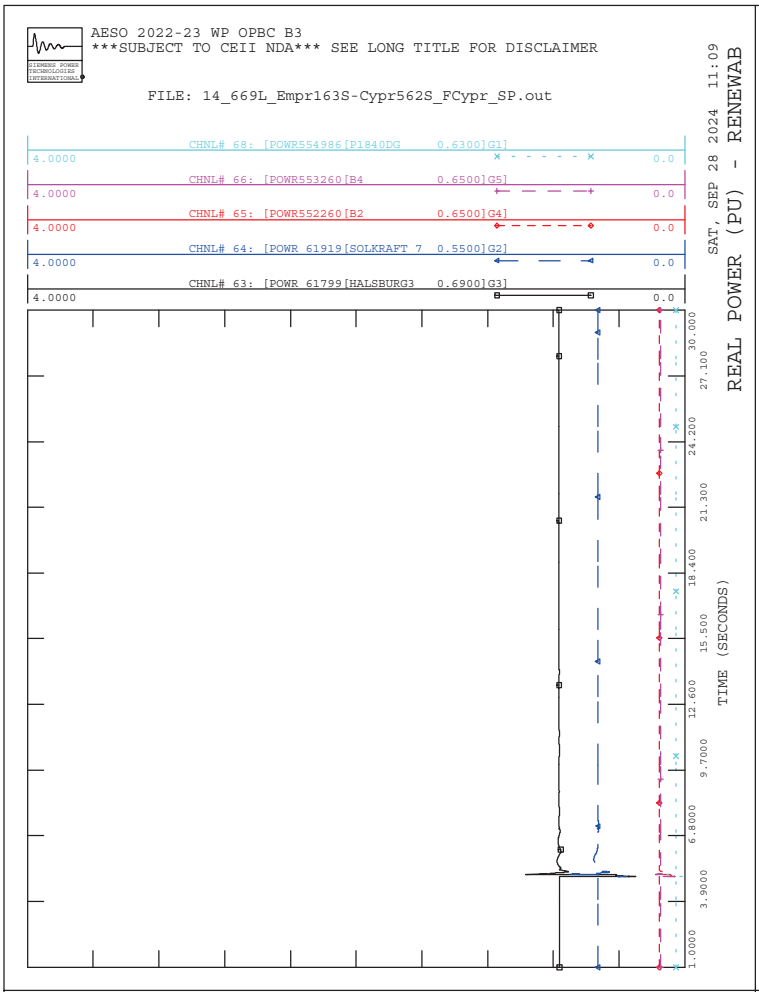

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:09

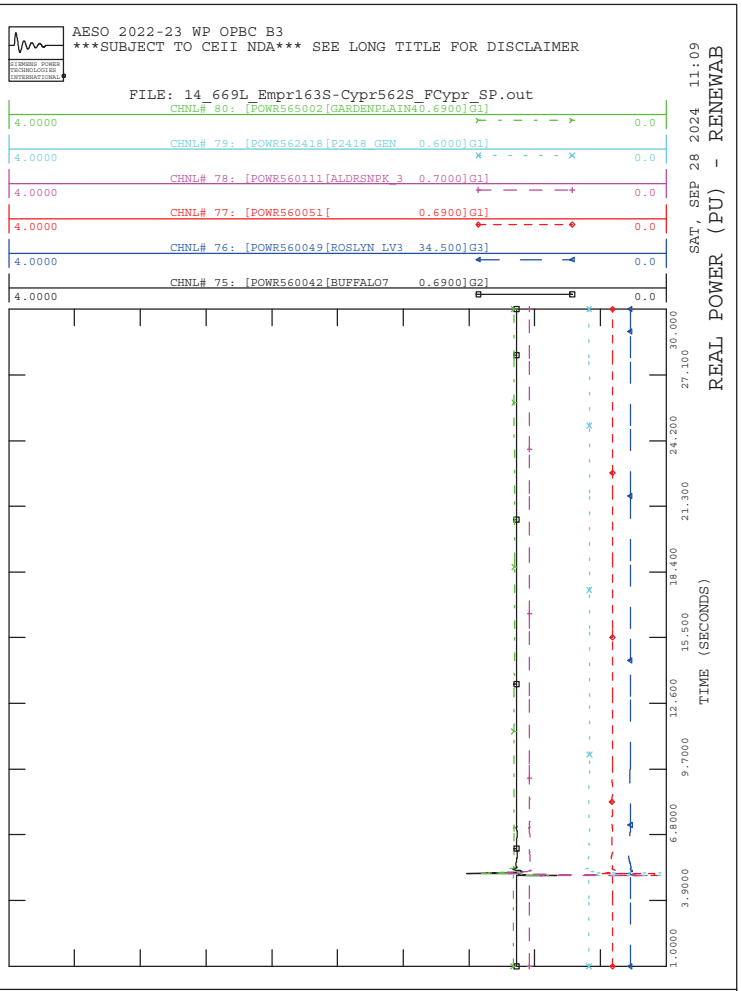

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09

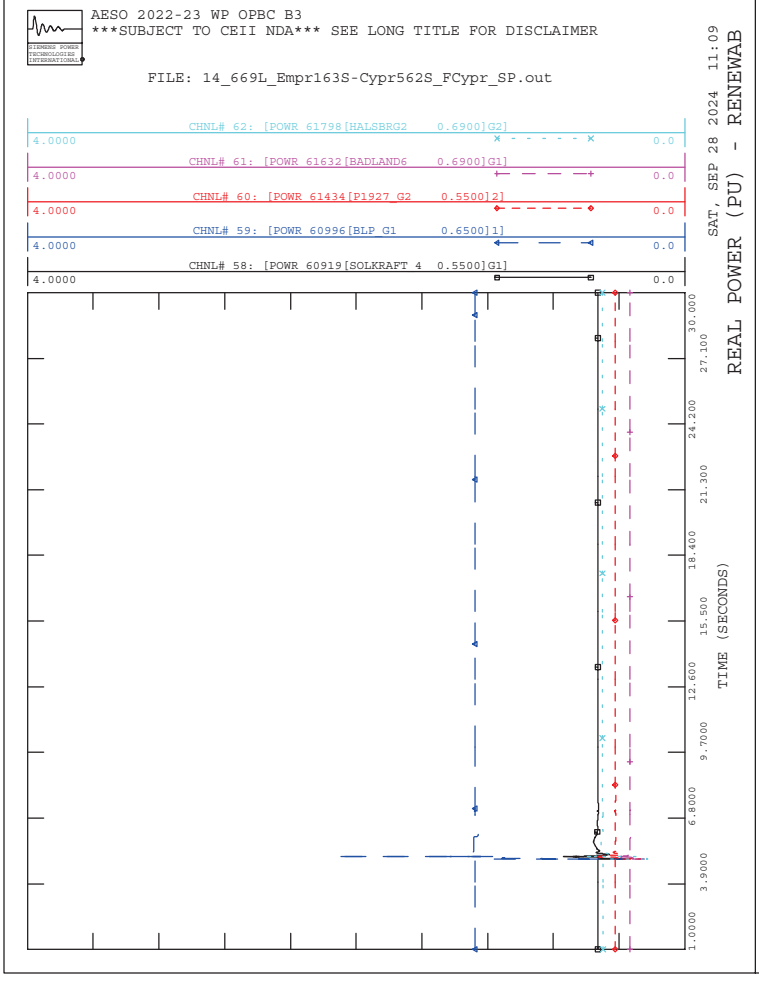

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09

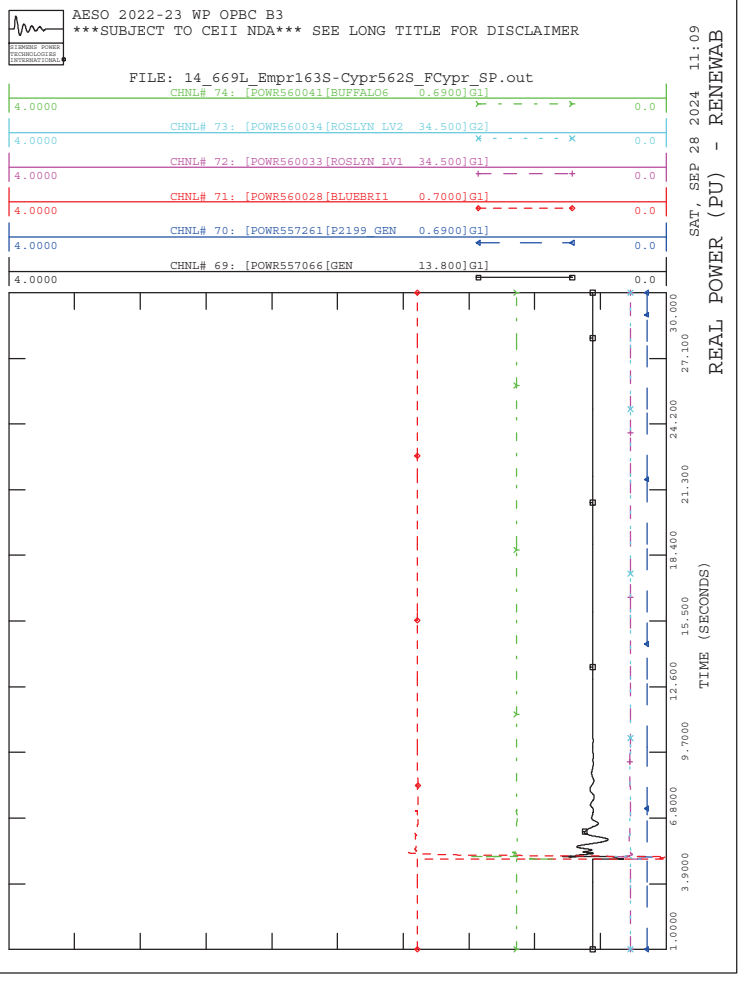

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 11:09

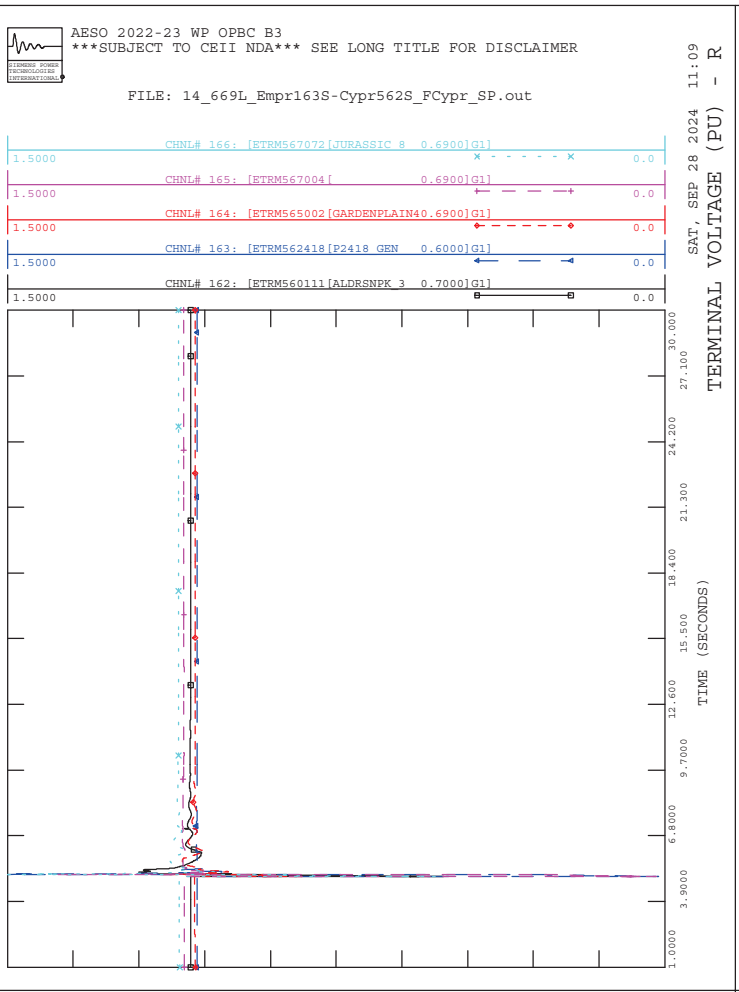

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09

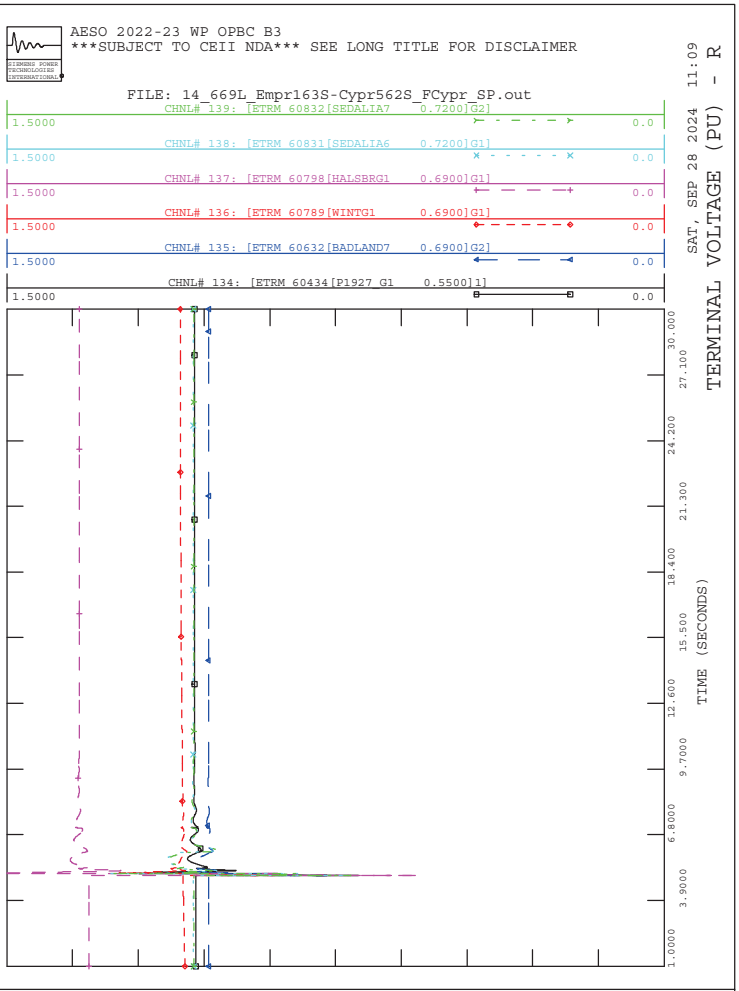

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09

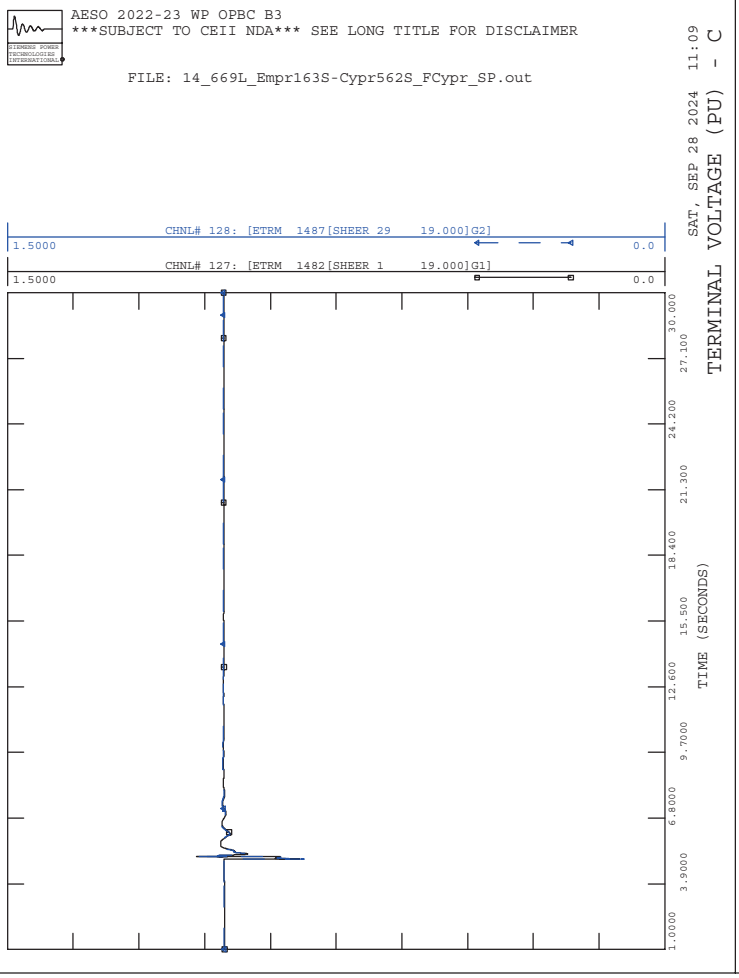

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09

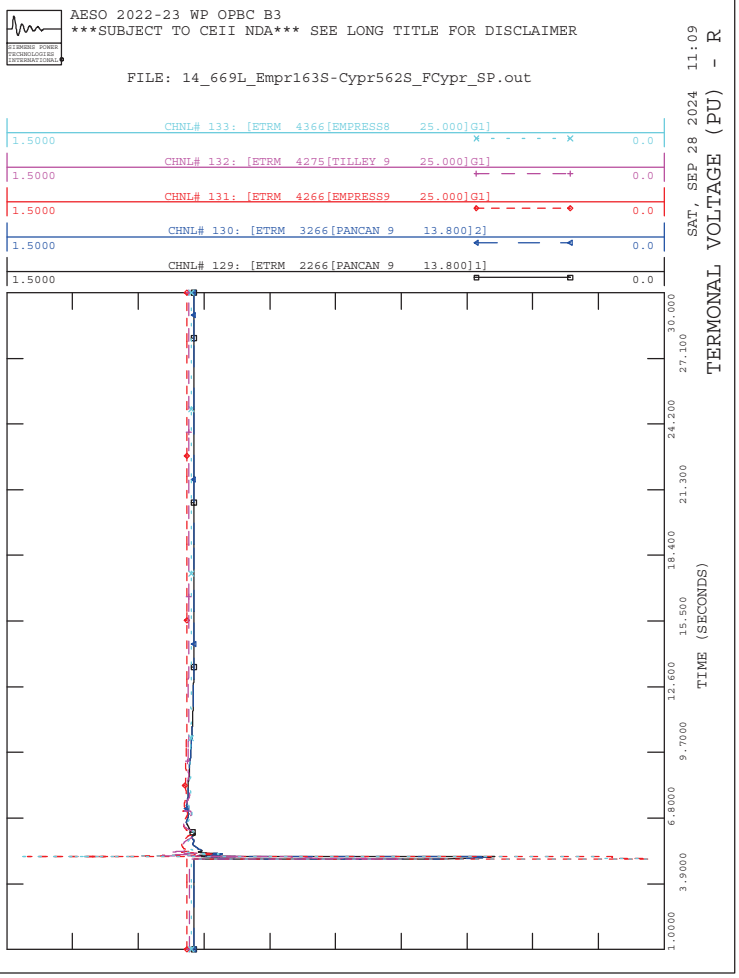

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09

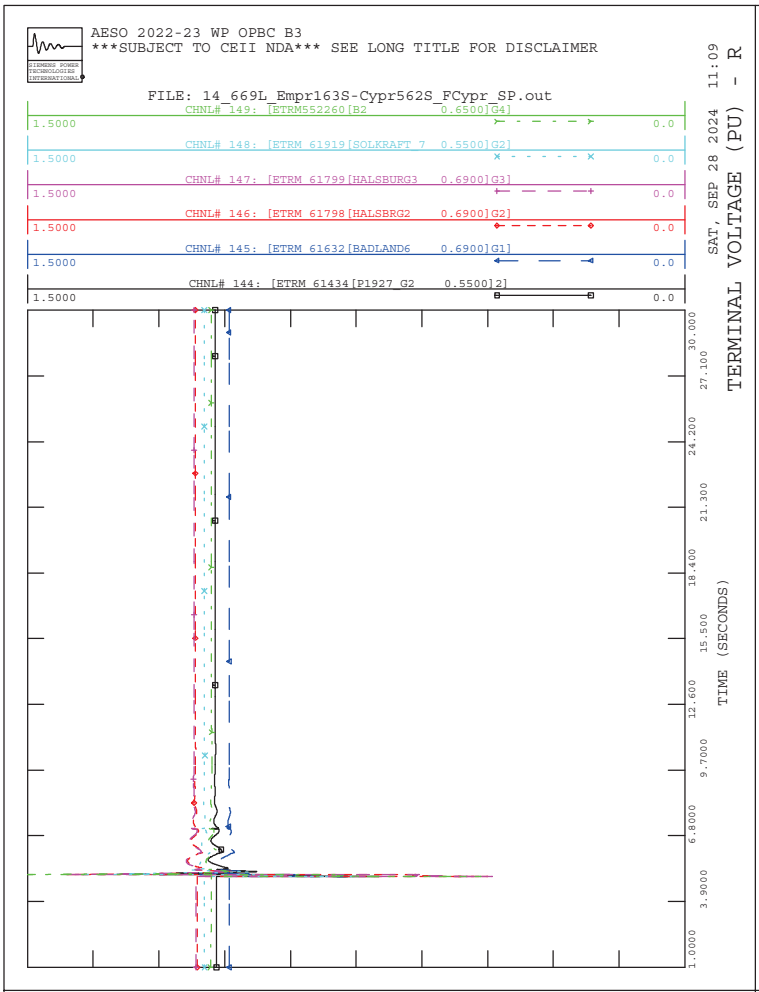

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09 - C
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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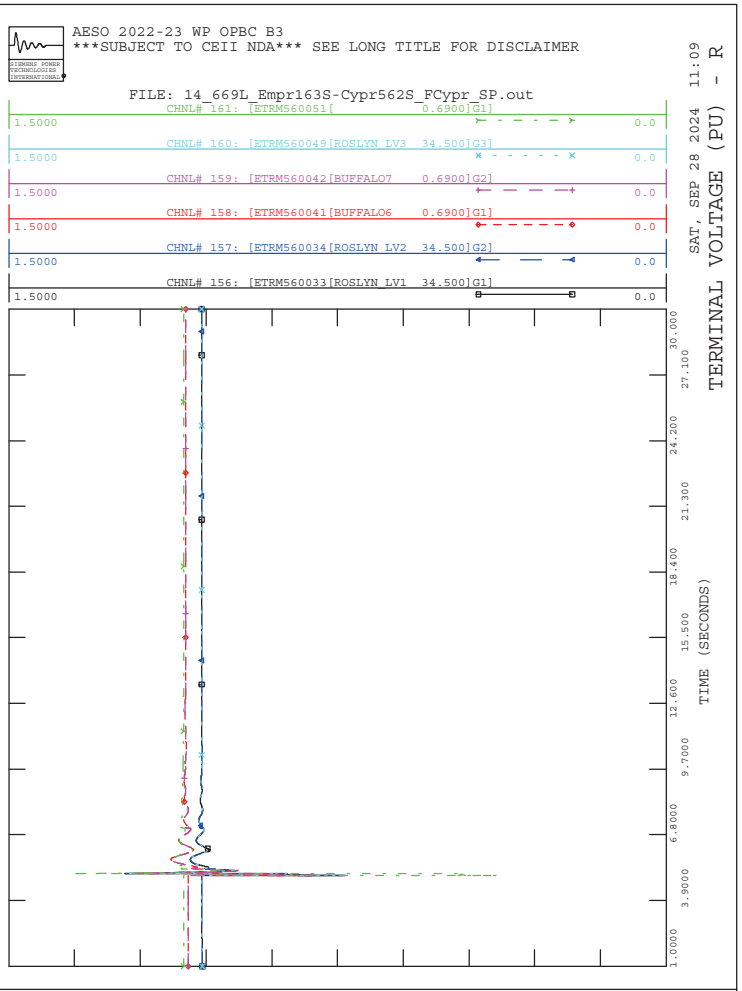
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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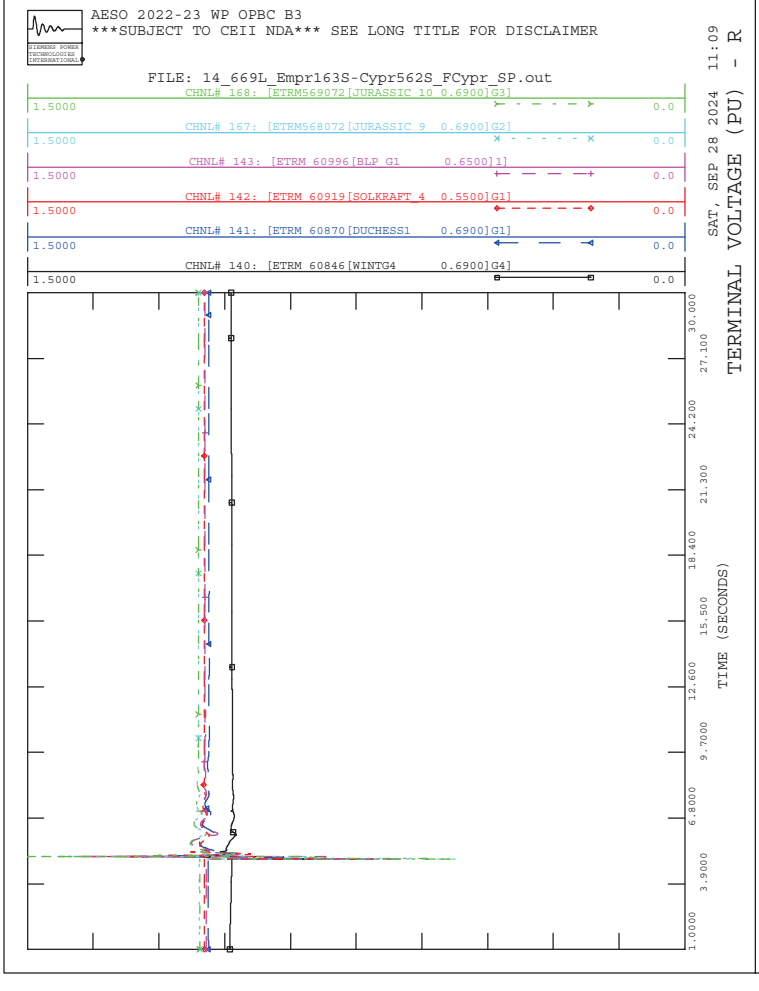
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
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0.0
1.0000
3.9000
6.8000
9.7000
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TIME (SECONDS)
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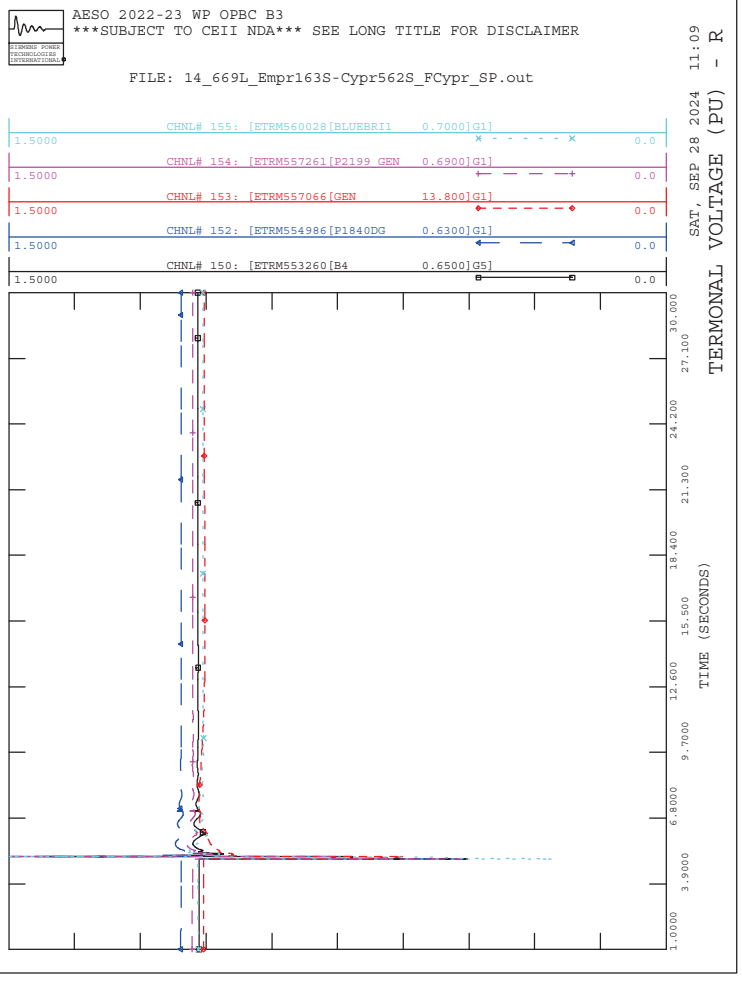
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
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1.0000
3.9000
6.8000
9.7000
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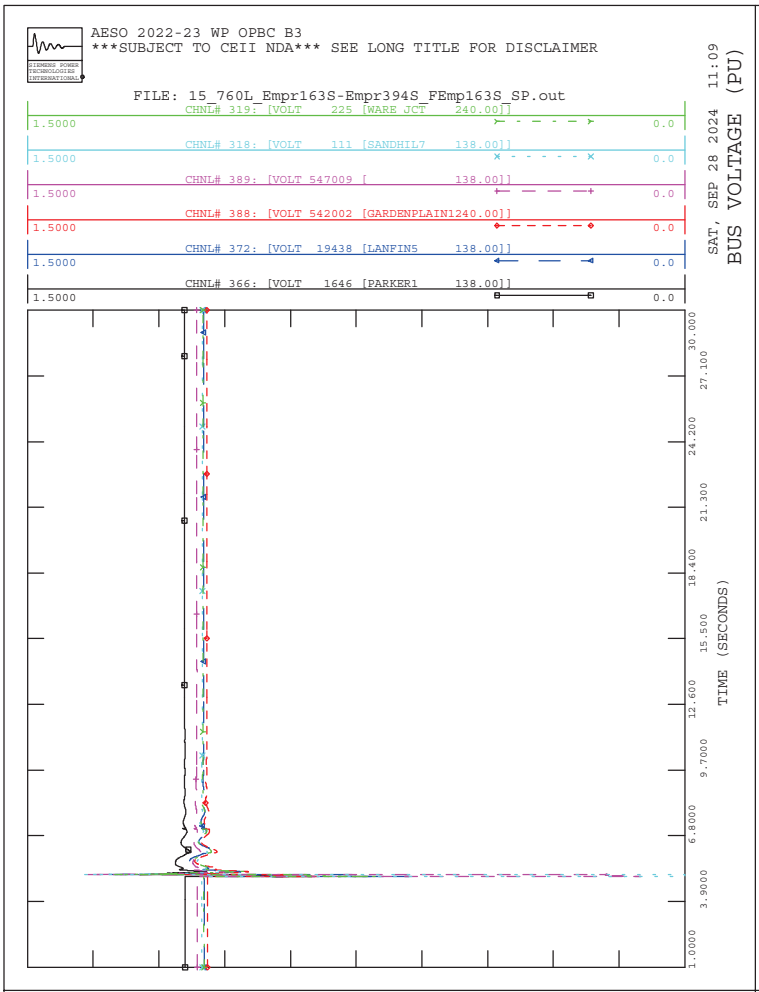
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
1.0000
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6.8000
9.7000
12.600
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30.000
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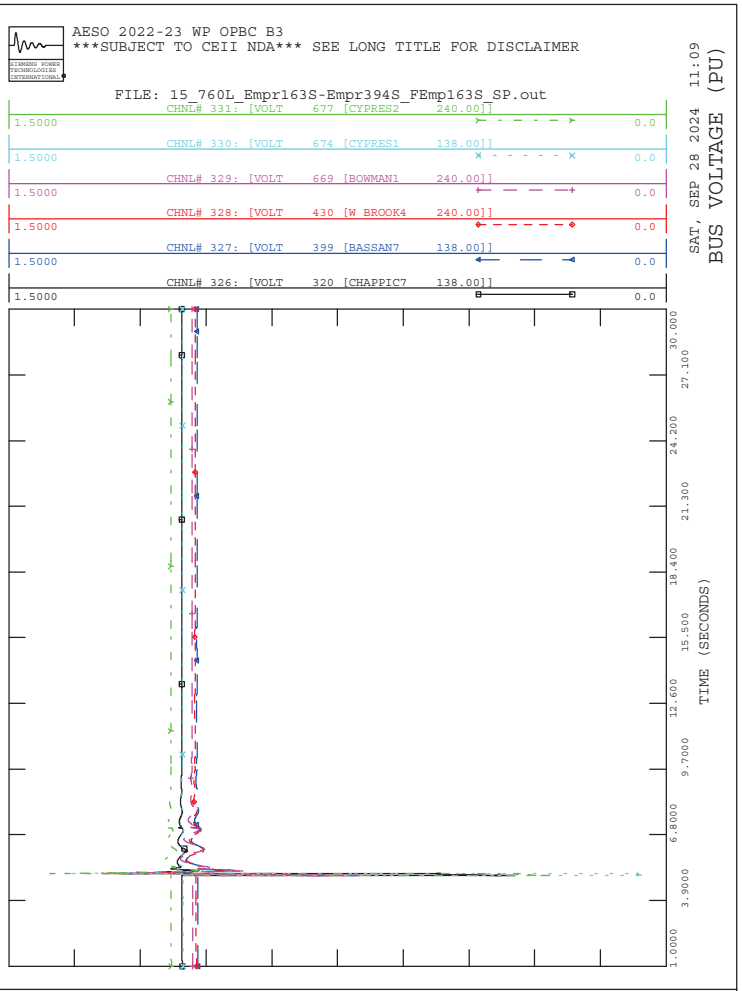
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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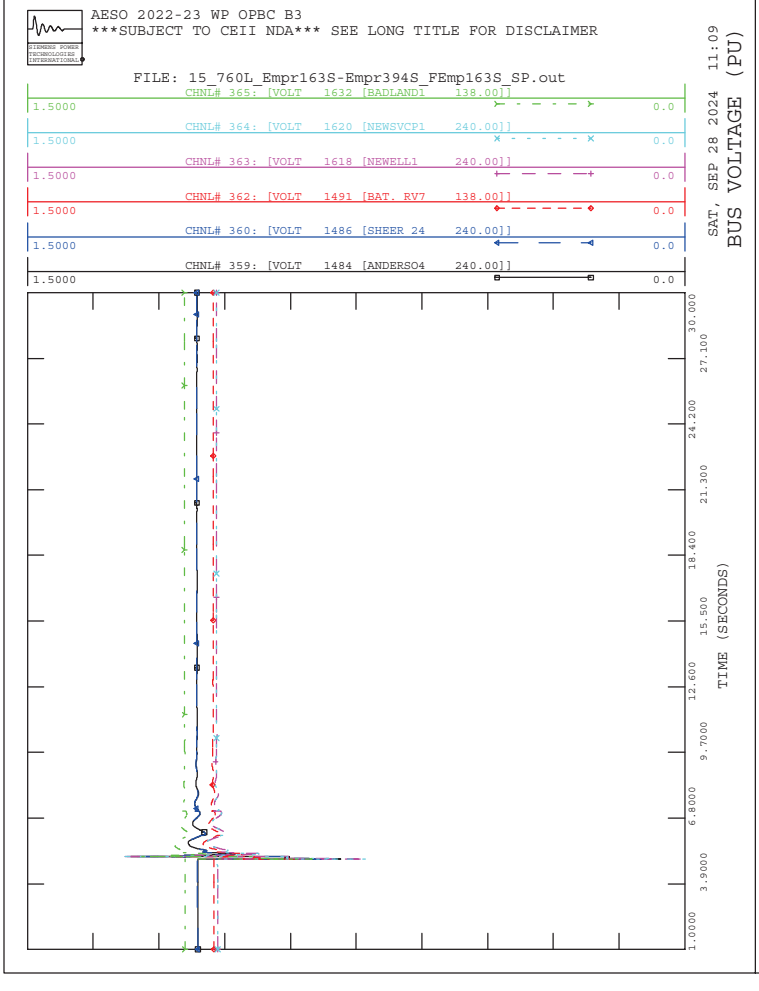
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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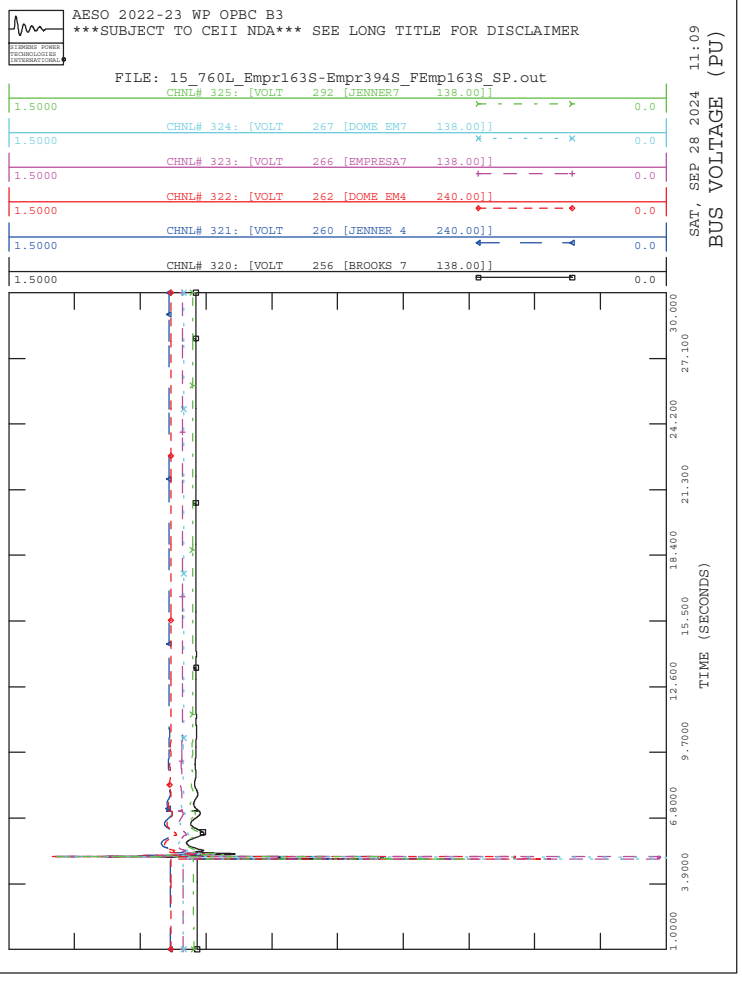
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
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18.400
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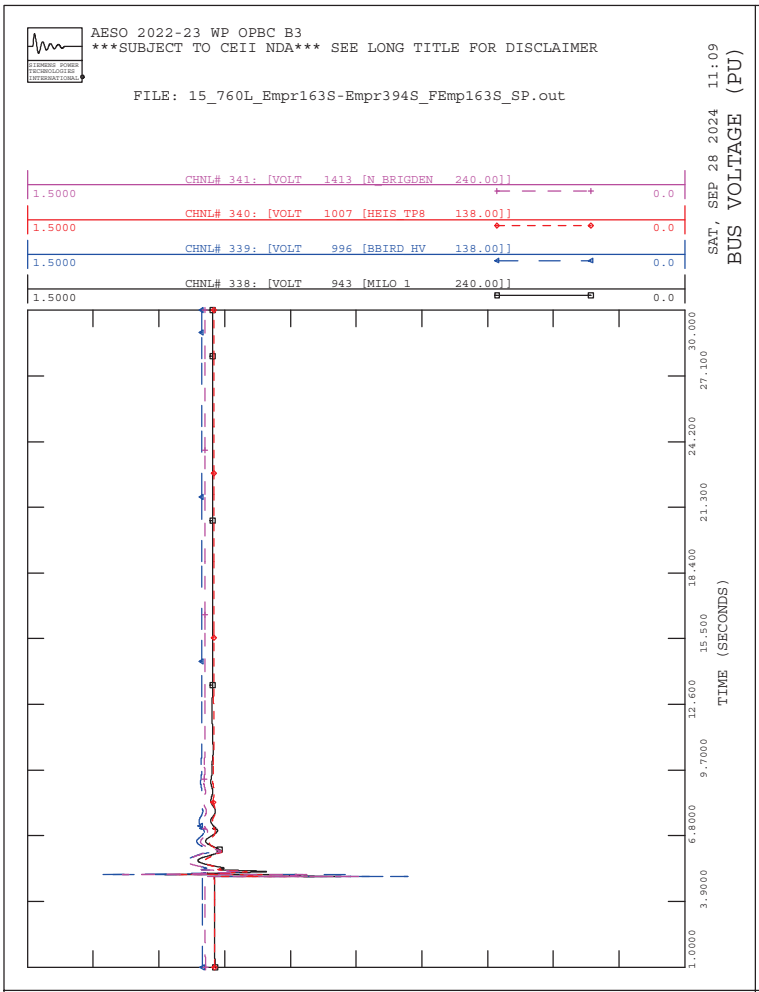
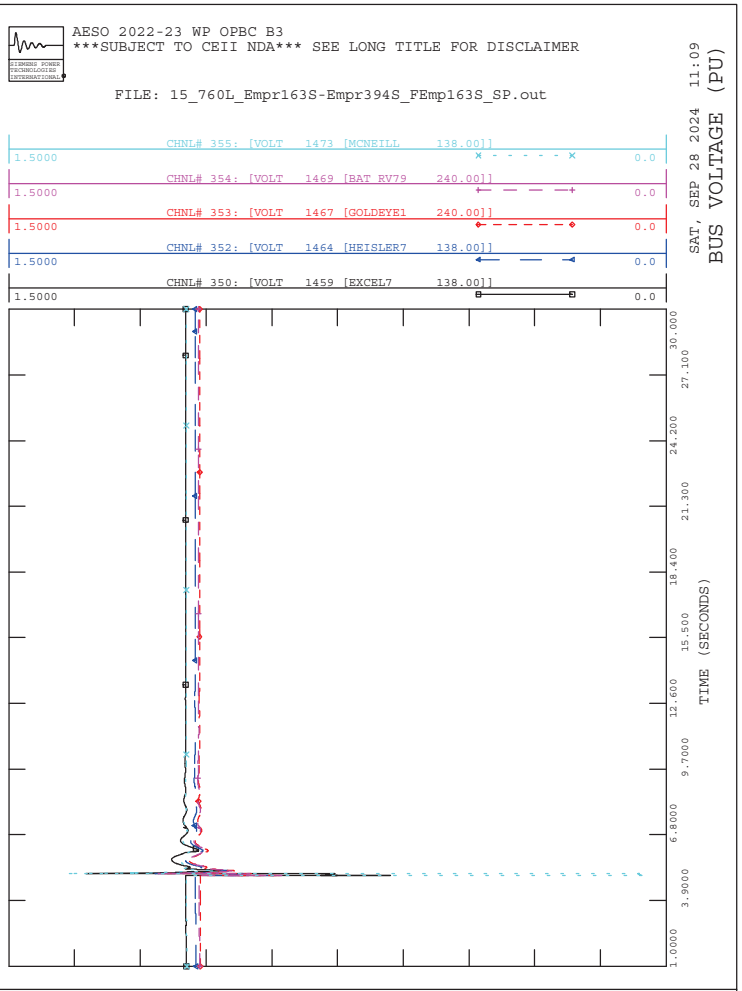
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 341: [VOLT 1413 [N_BRIGDEN 240.00]]
CHNL# 340: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 339: [VOLT 996 [BBIRD HV 138.00]]
CHNL# 338: [VOLT 943 [MILO 1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 355: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 354: [VOLT 1469 [BAT RV79 240.00]]
CHNL# 353: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 352: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 350: [VOLT 1459 [EXCEL7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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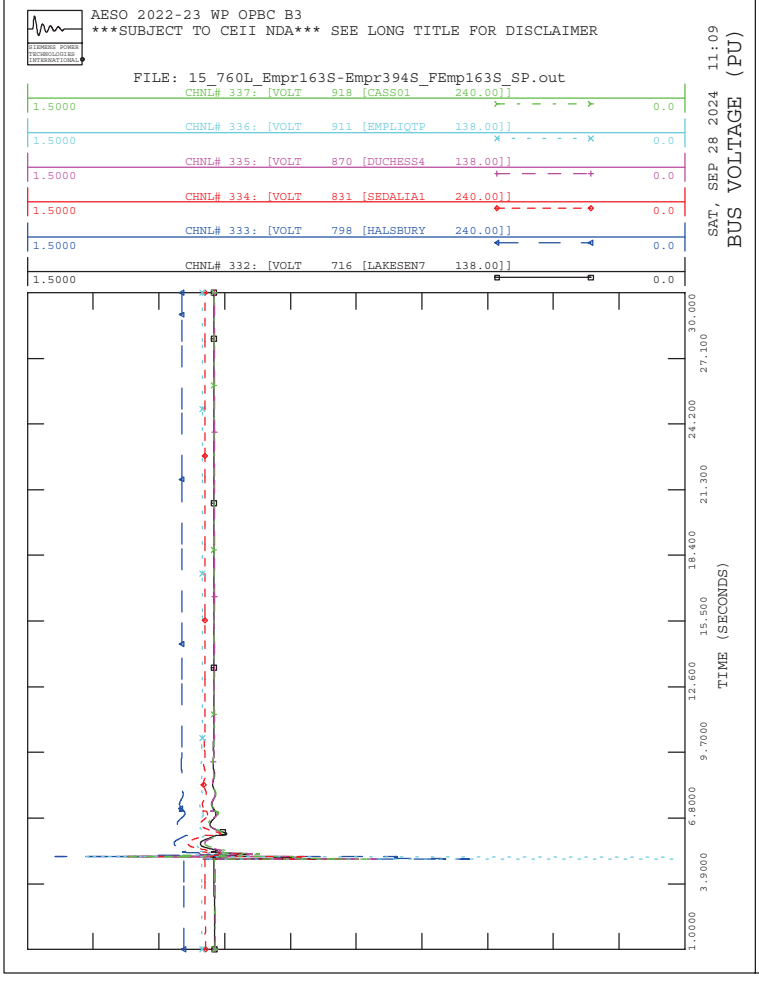
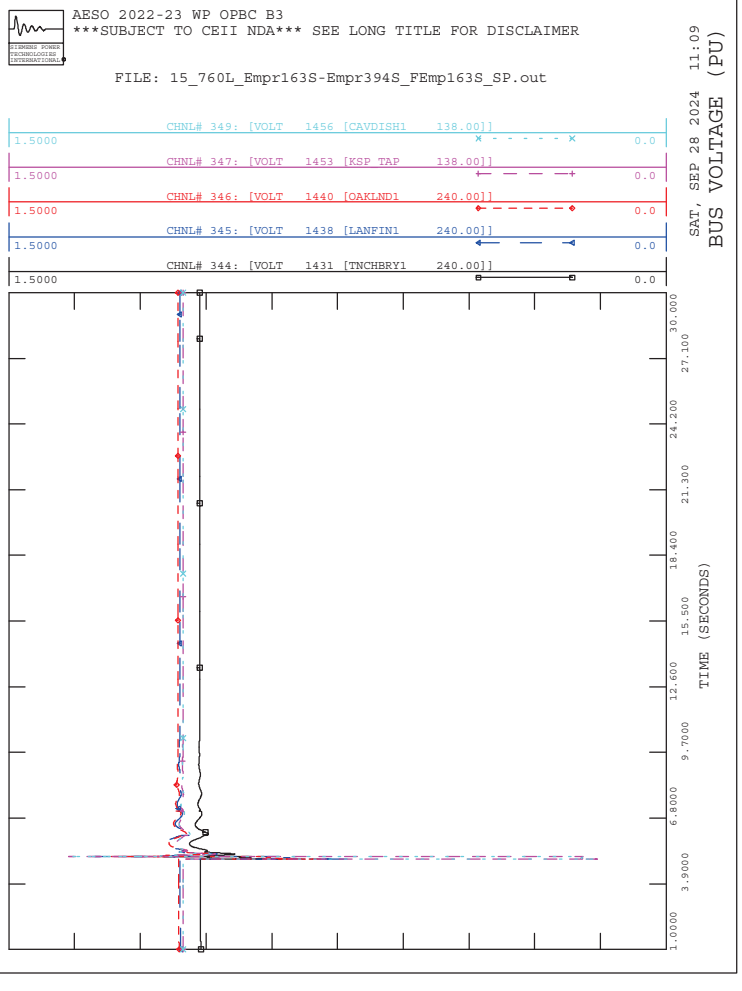
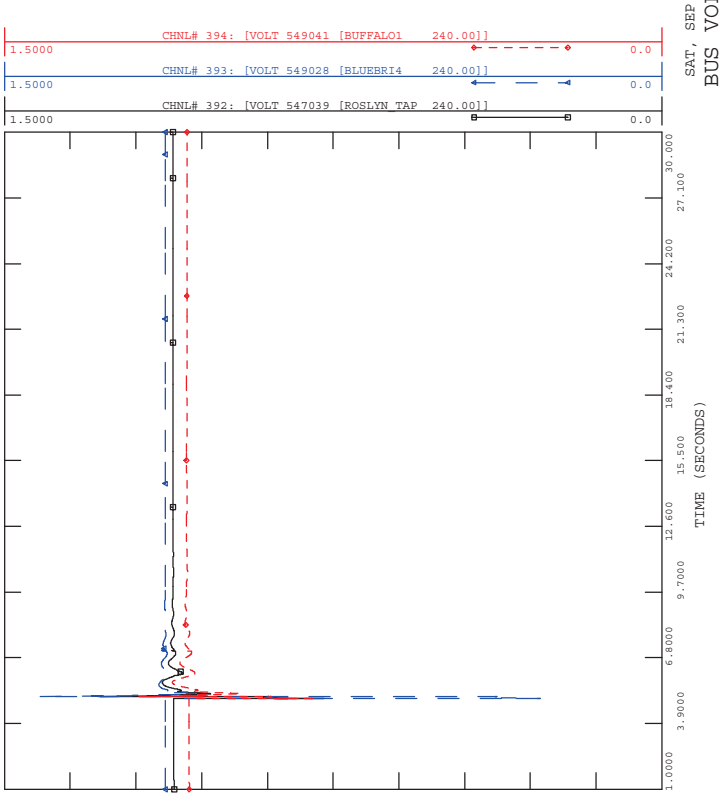
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 337: [VOLT 918 [CASS01 240.00]]
CHNL# 336: [VOLT 911 [EMPLIQTP 138.00]]
CHNL# 335: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 334: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 333: [VOLT 798 [HALSBURY 240.00]]
CHNL# 332: [VOLT 716 [LAKESEN7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 349: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 347: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 346: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 345: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 344: [VOLT 1431 [TNCHBRY1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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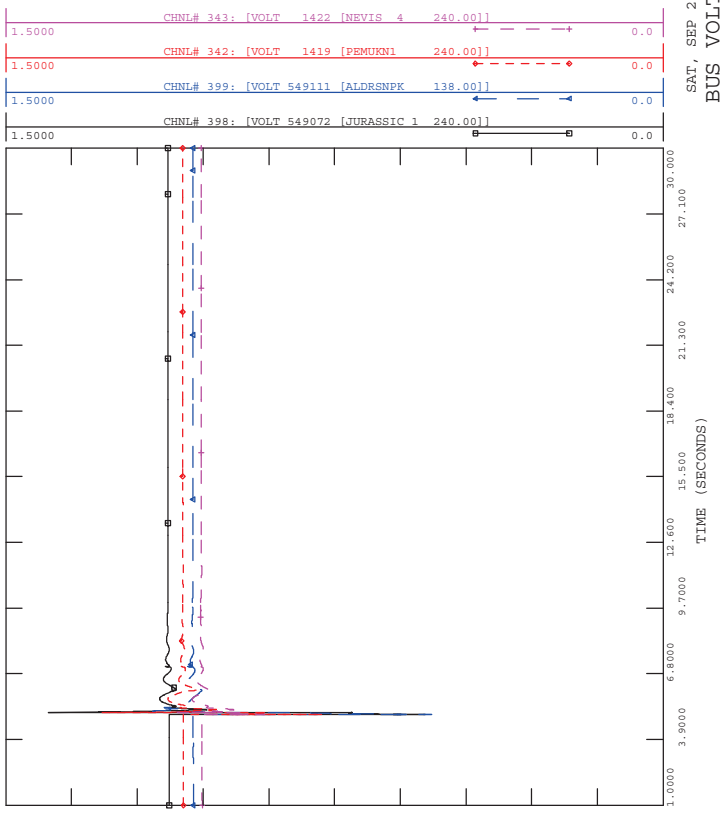

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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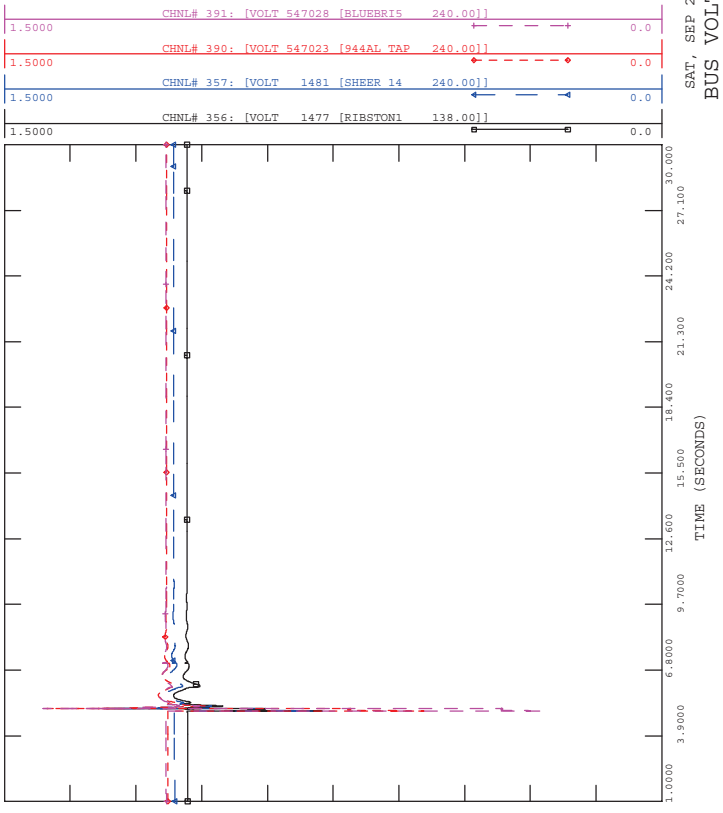

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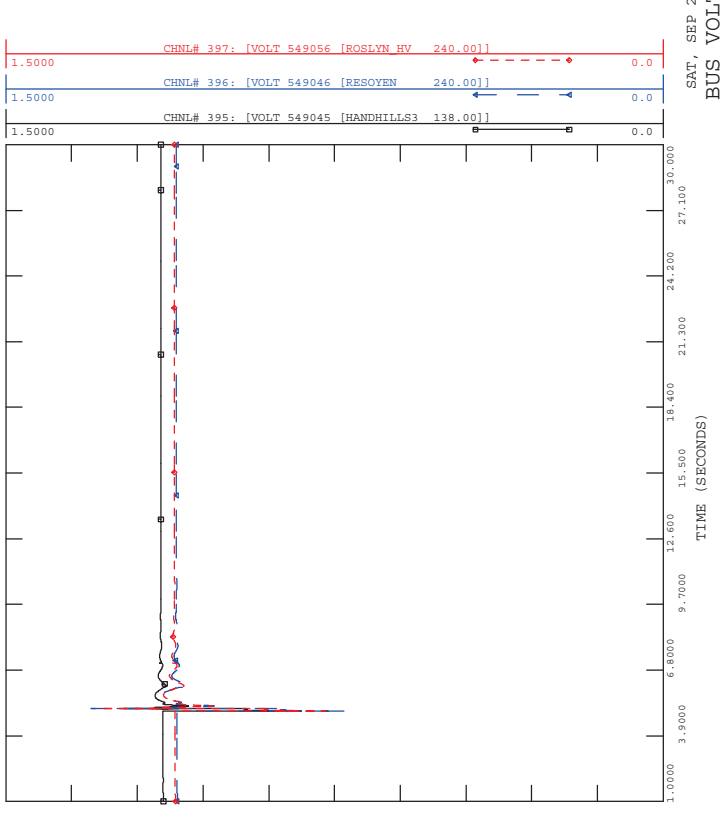

AESO 2022-23 WP OPBC B3
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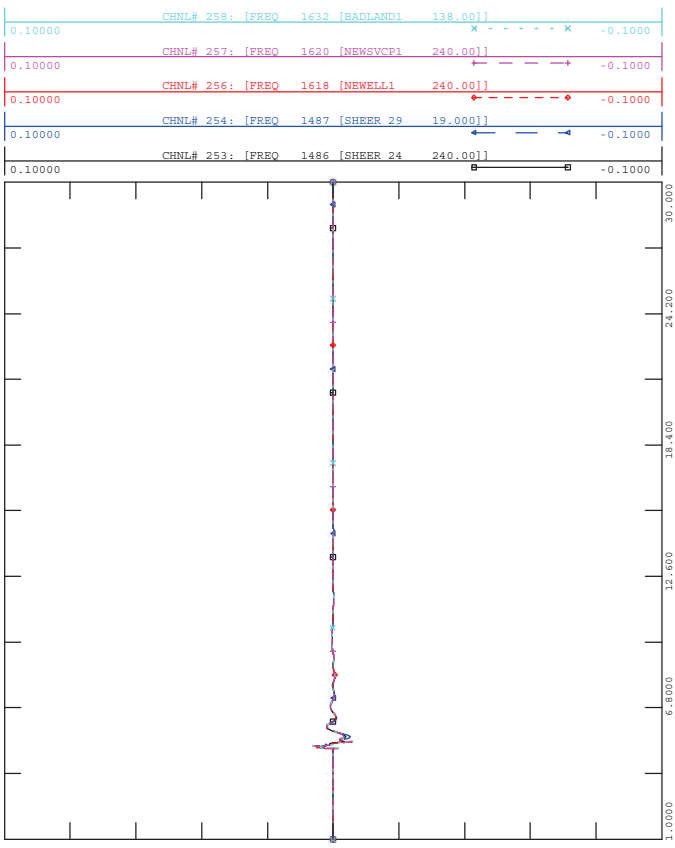

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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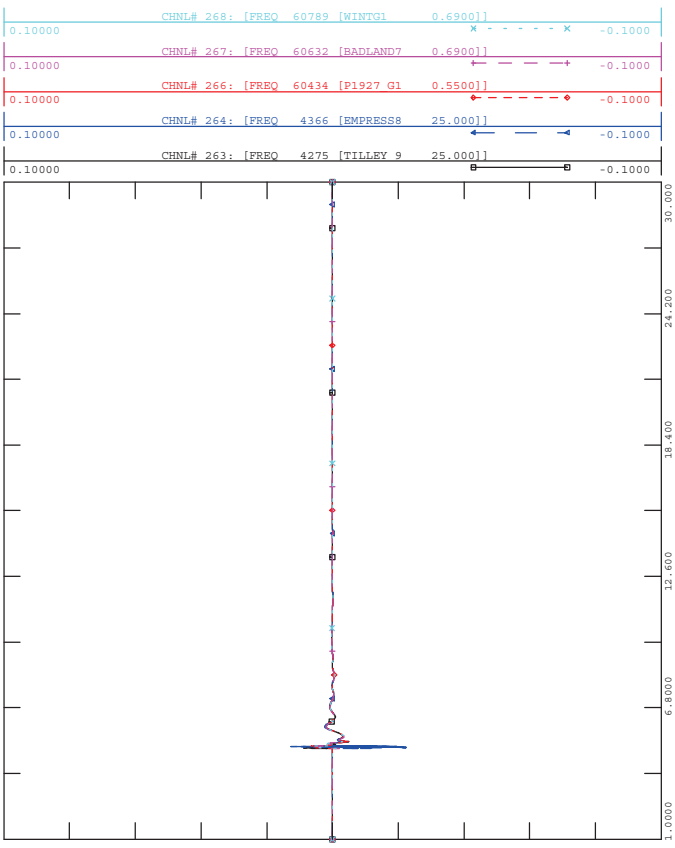

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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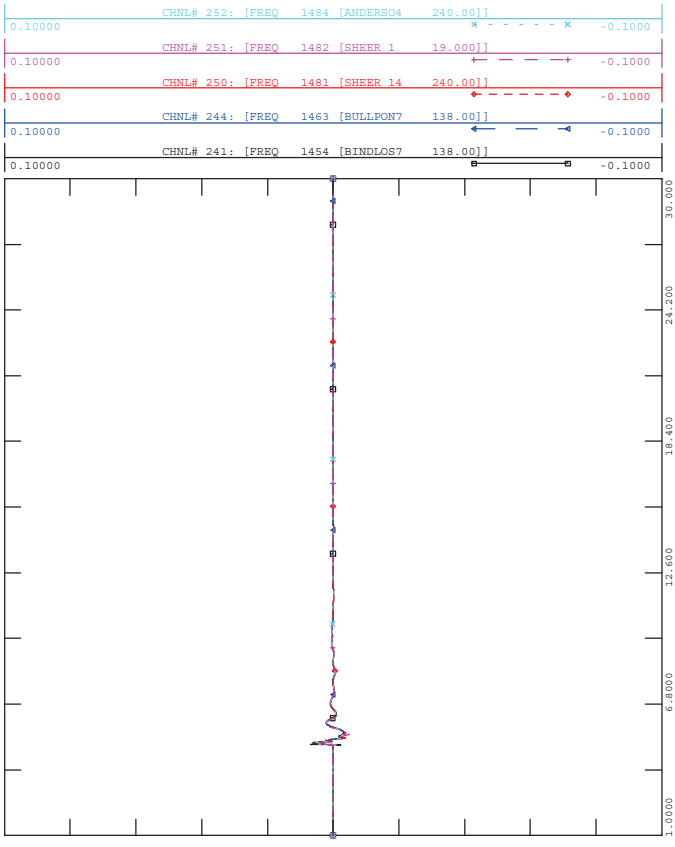

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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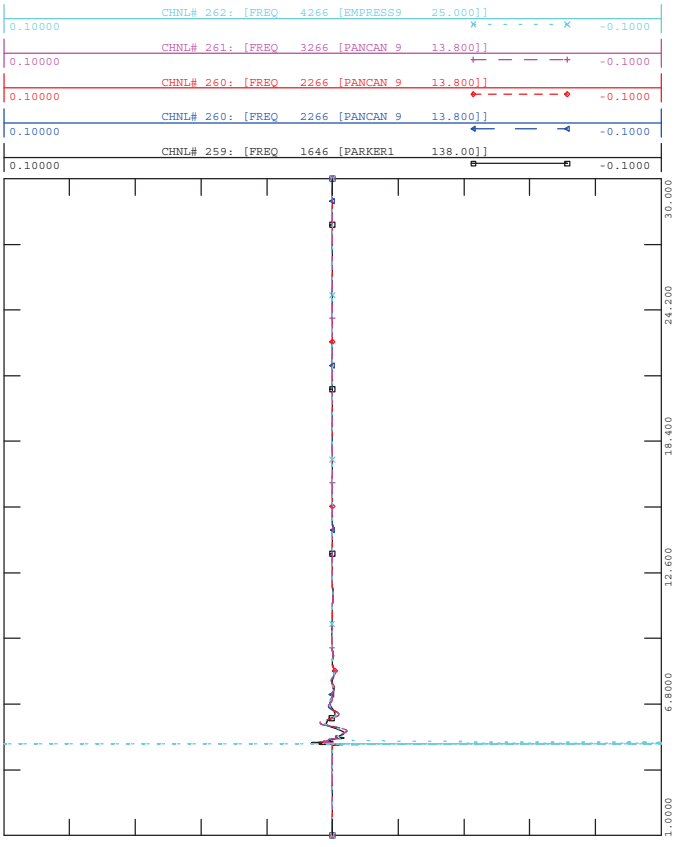
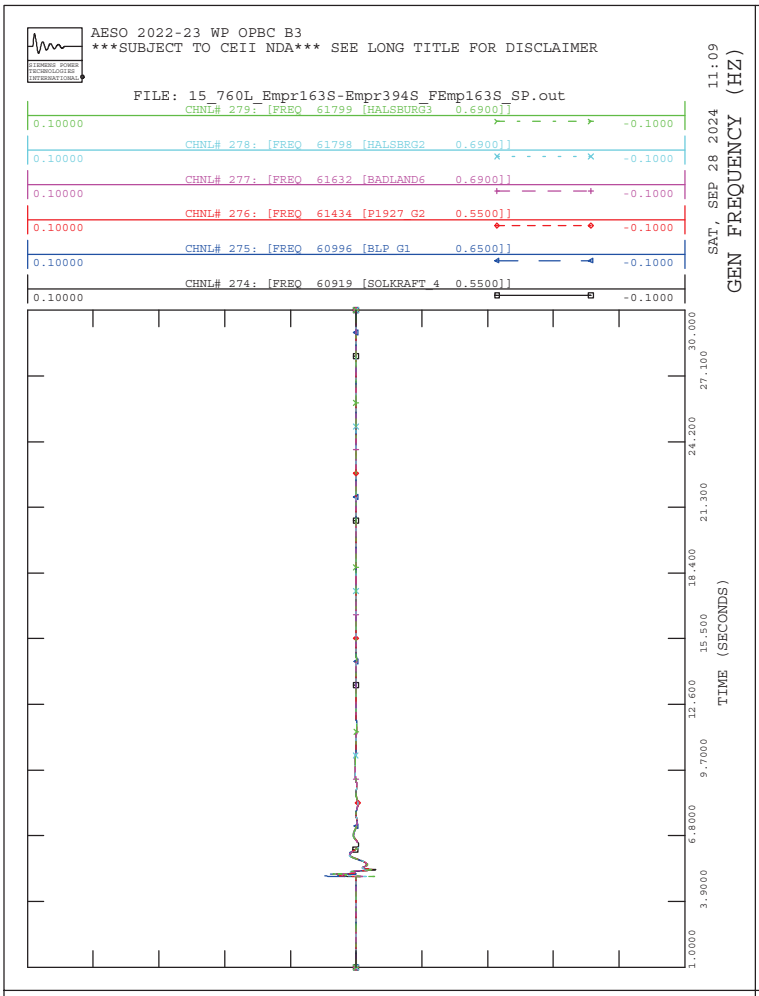
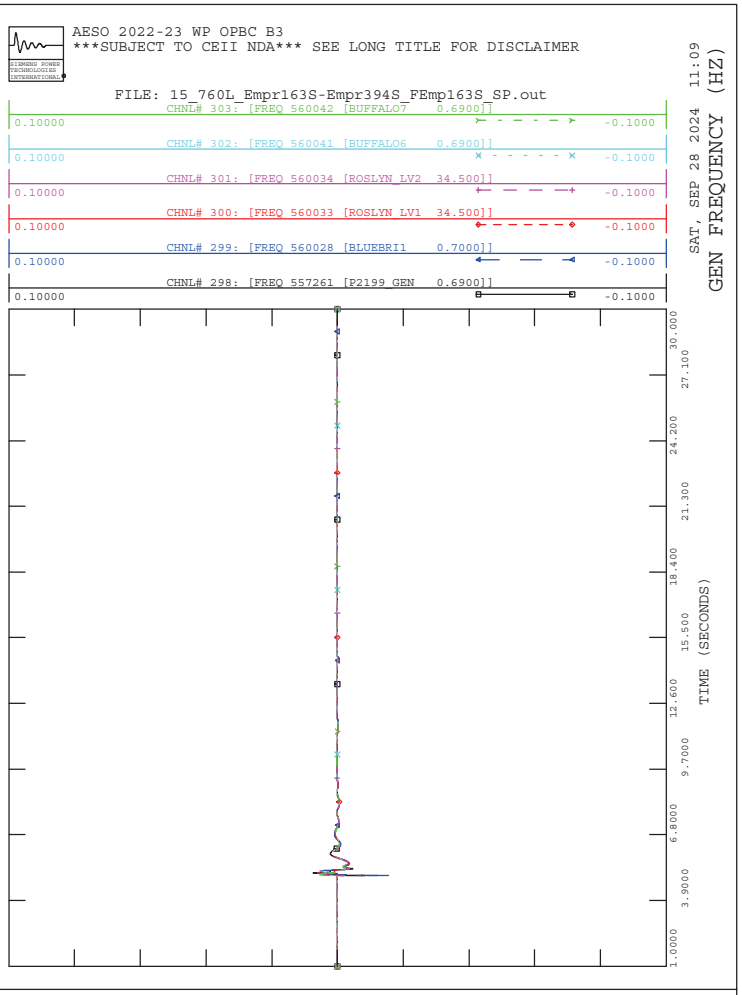



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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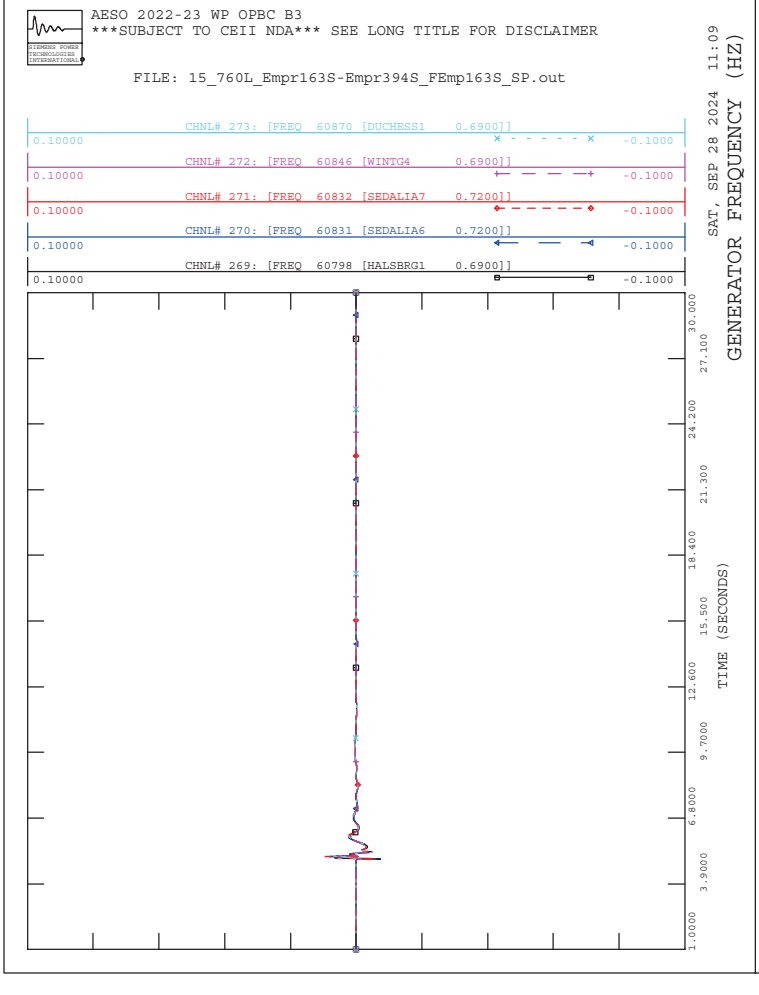
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
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1.0000
3.9000
6.8000
9.7000
12.600
15.500
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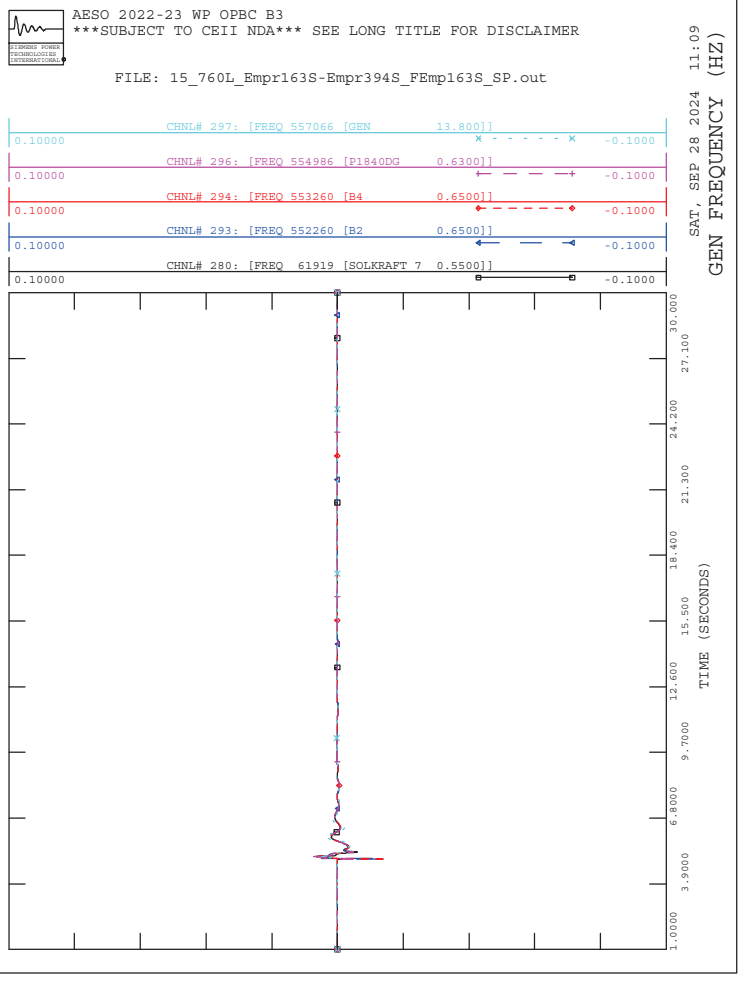
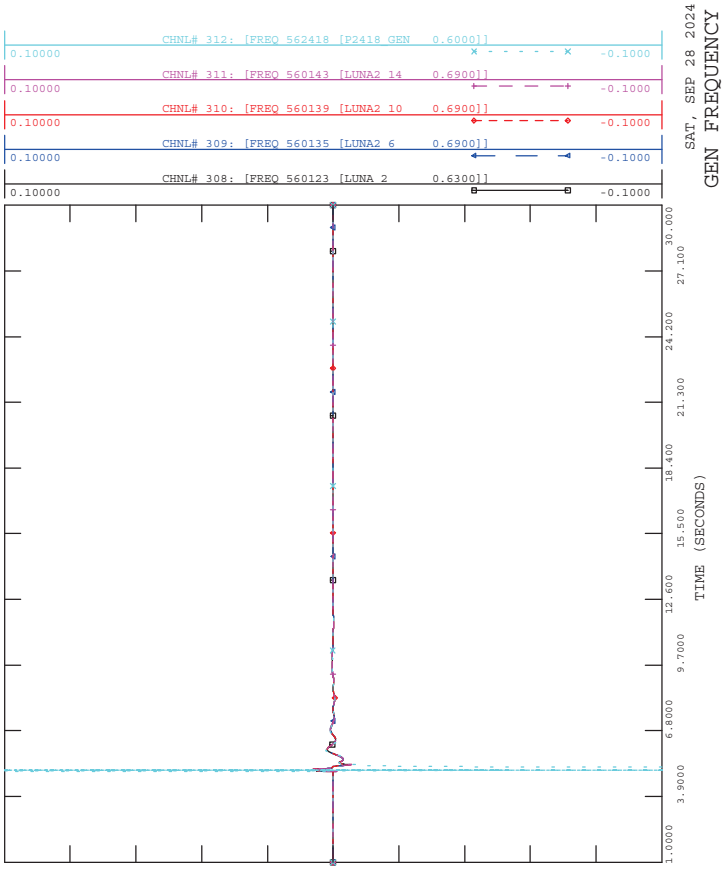
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)

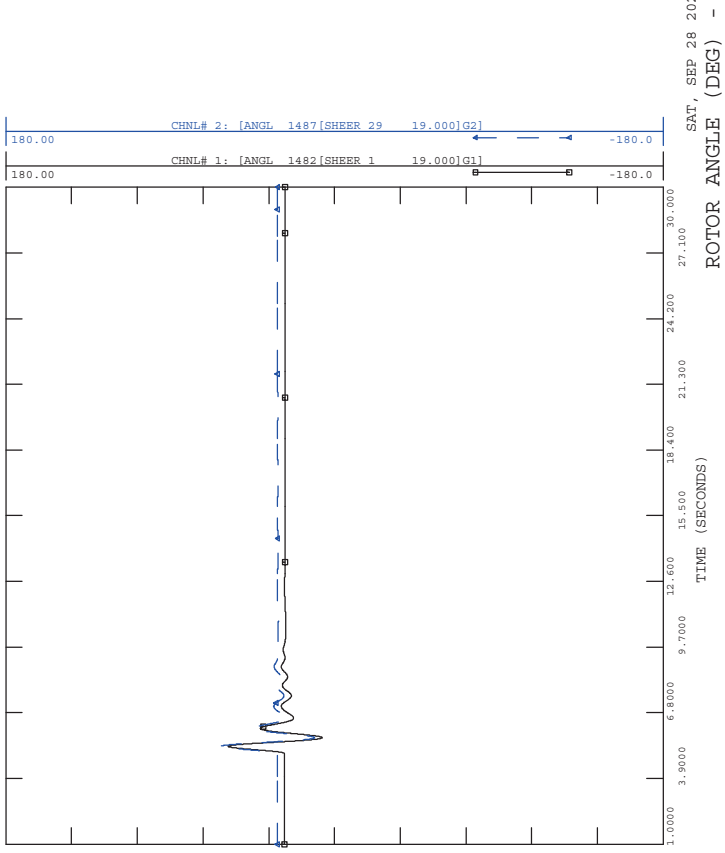
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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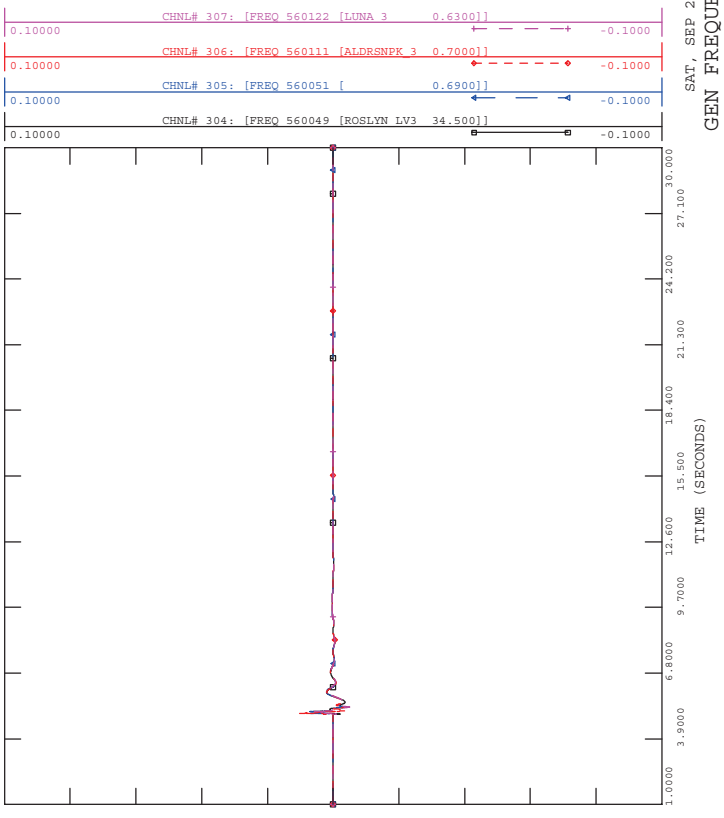
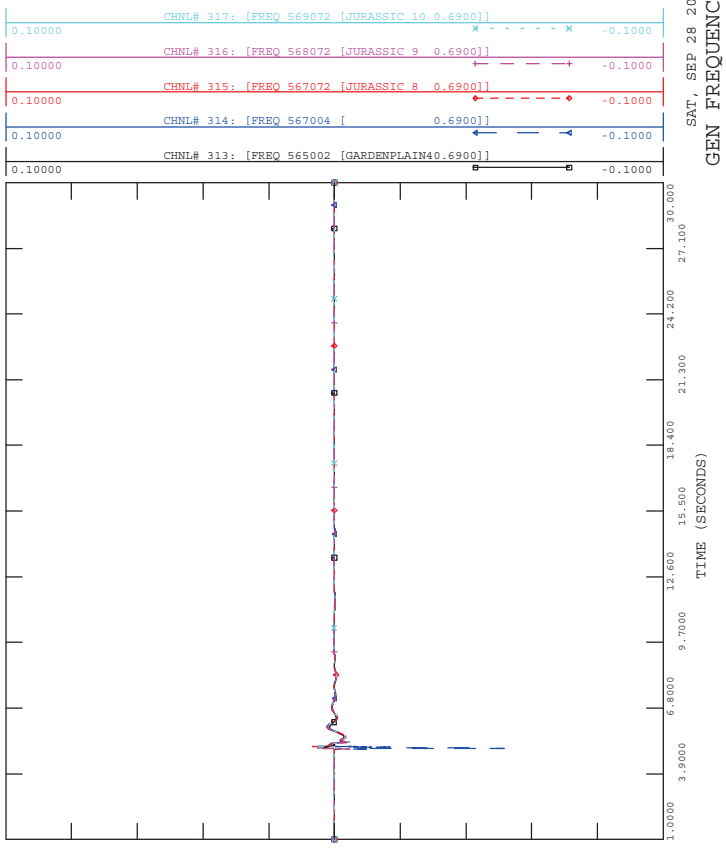
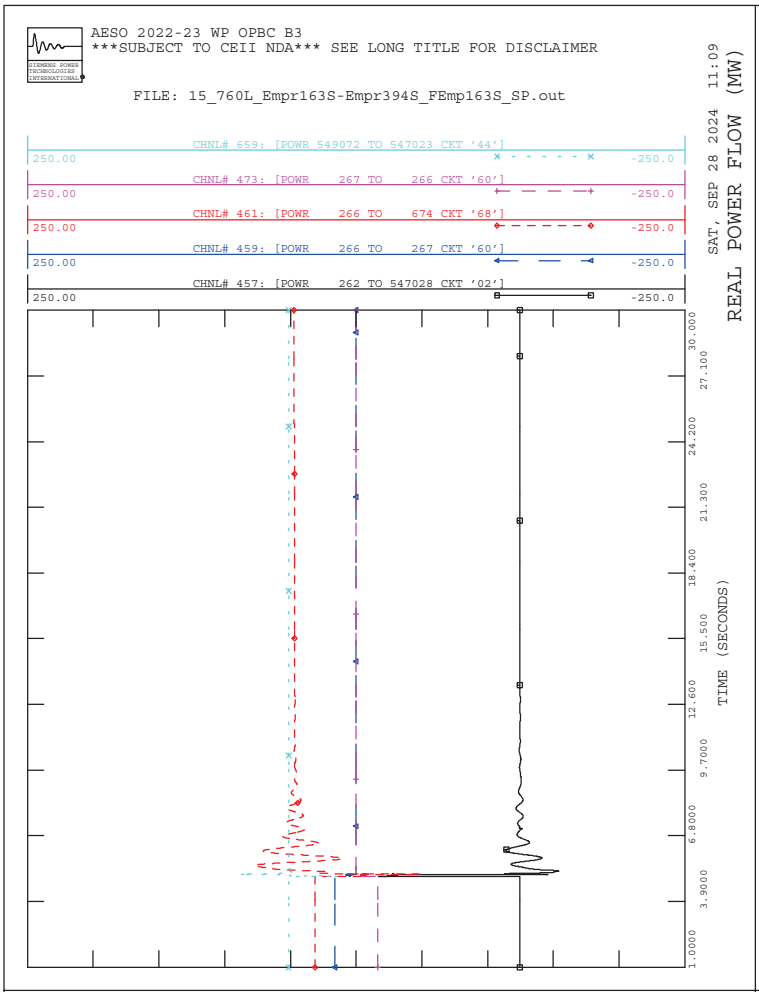
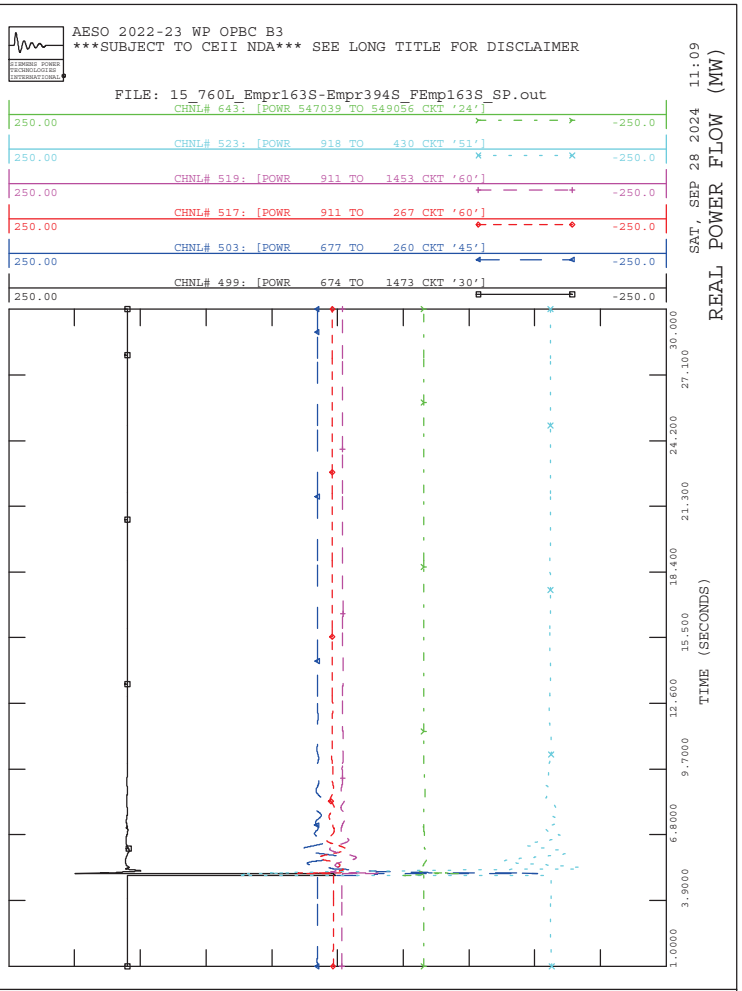


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
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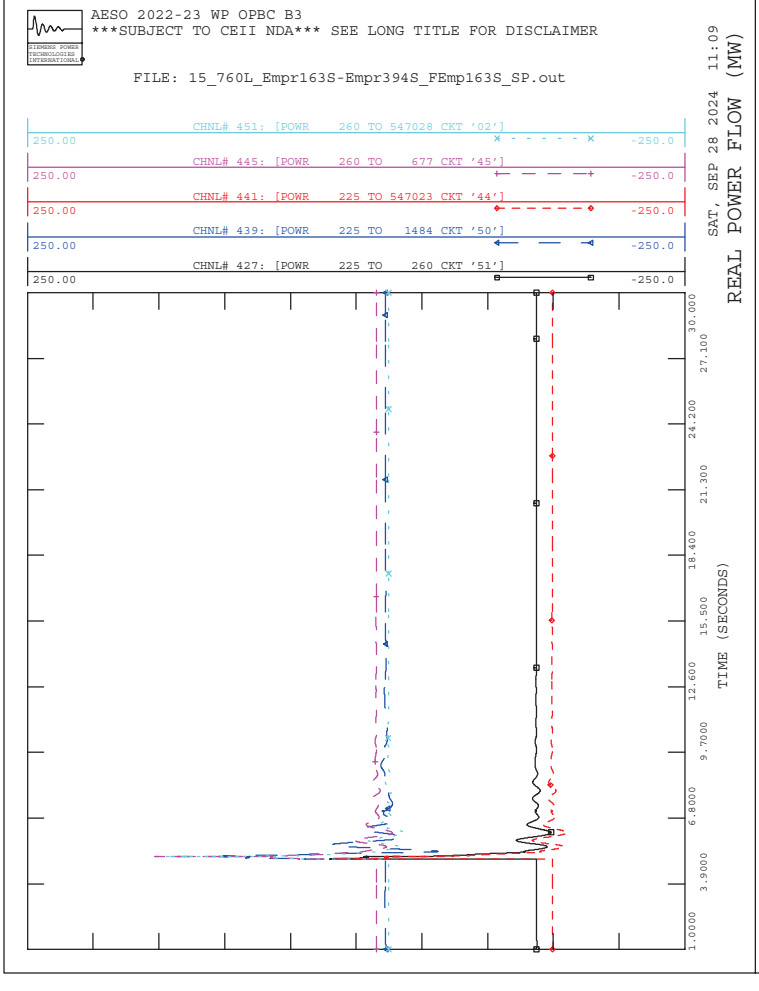
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
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1.0000
3.9000
6.8000
9.7000
12.600
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18.400
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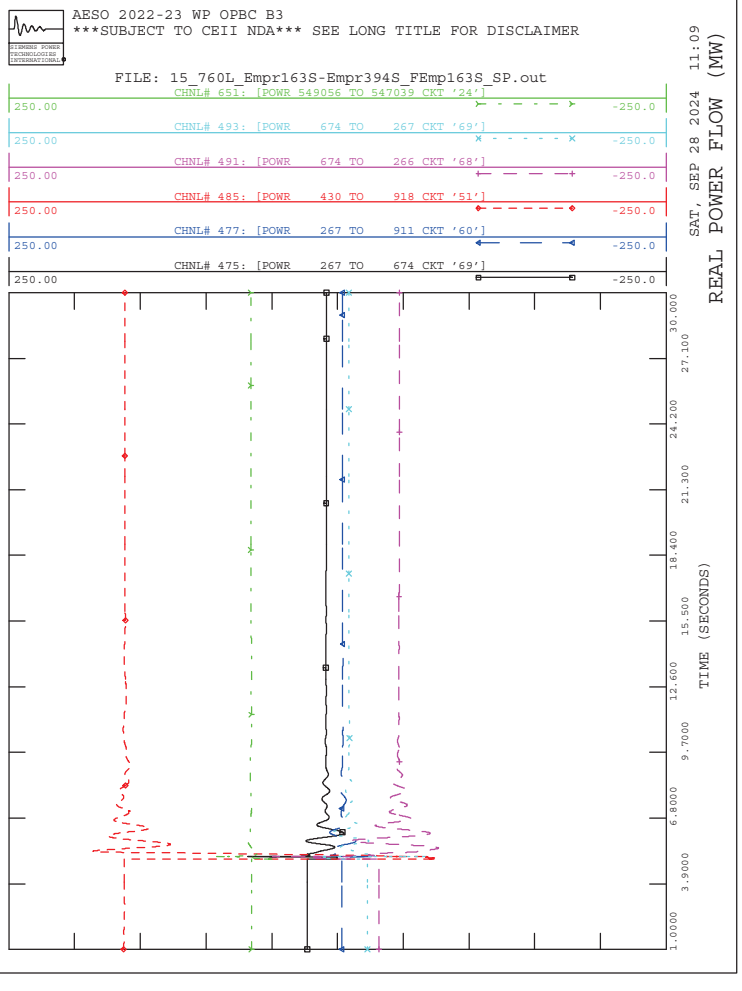
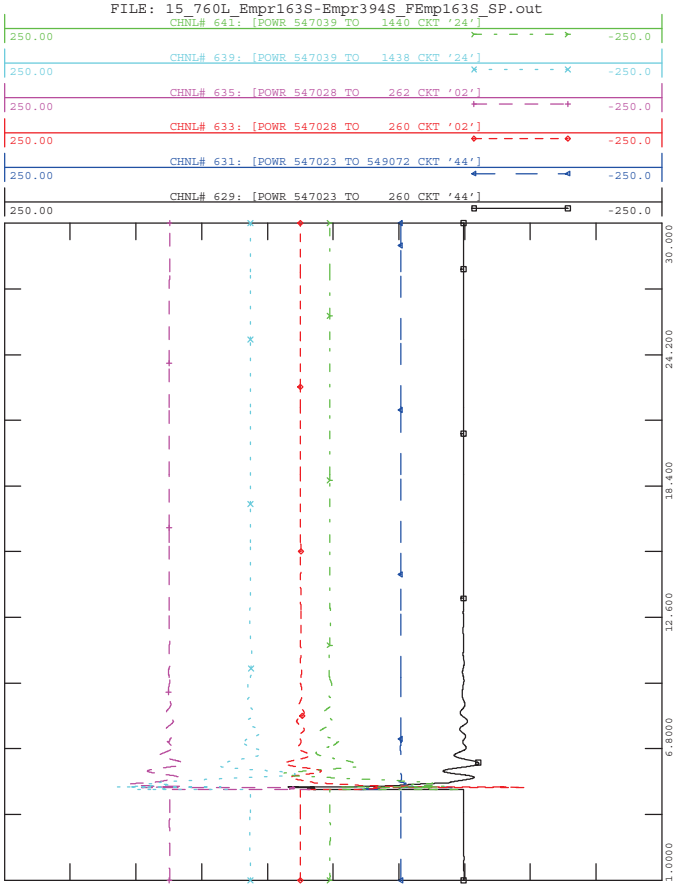
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:09

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out

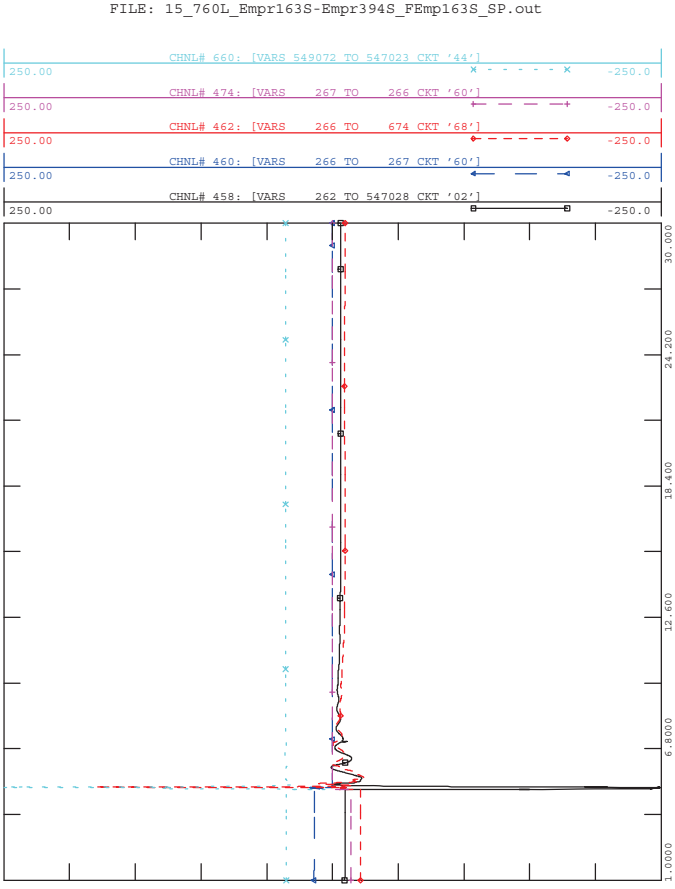


SAT, SEP 28 2024 11:09

REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out

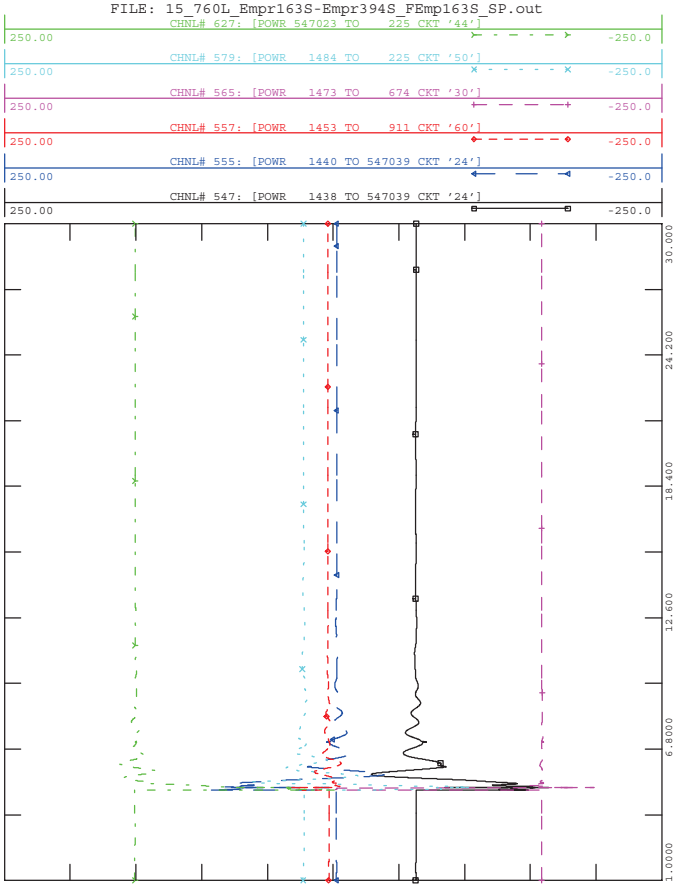


SAT, SEP 28 2024 11:09

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out

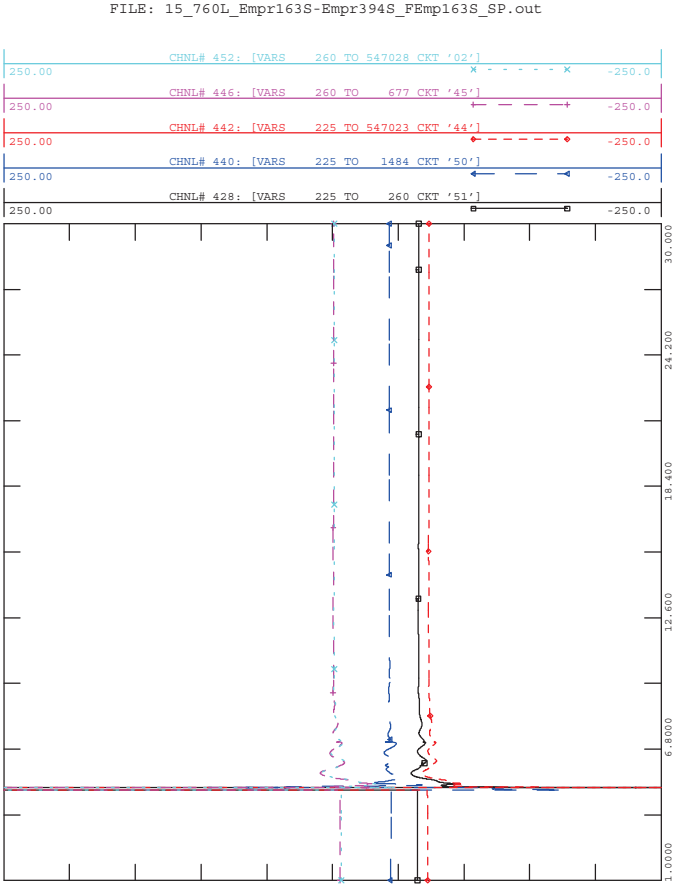


SAT, SEP 28 2024 11:09

REAL POWER FLOW (MW)

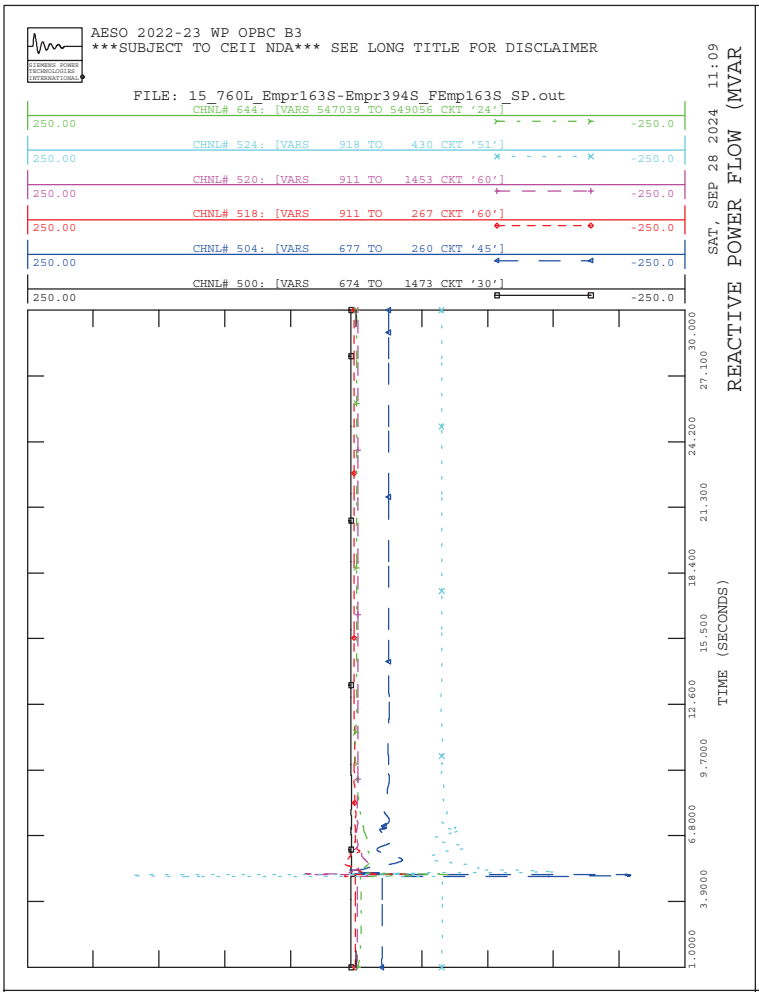
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

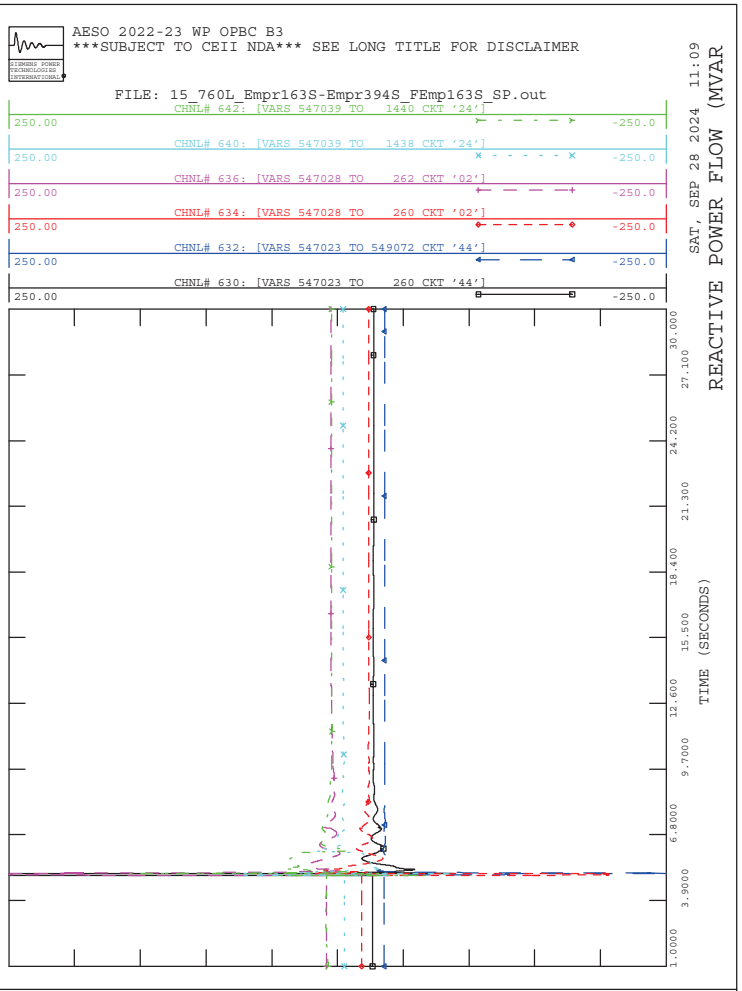
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out



SAT, SEP 28 2024 11:09

REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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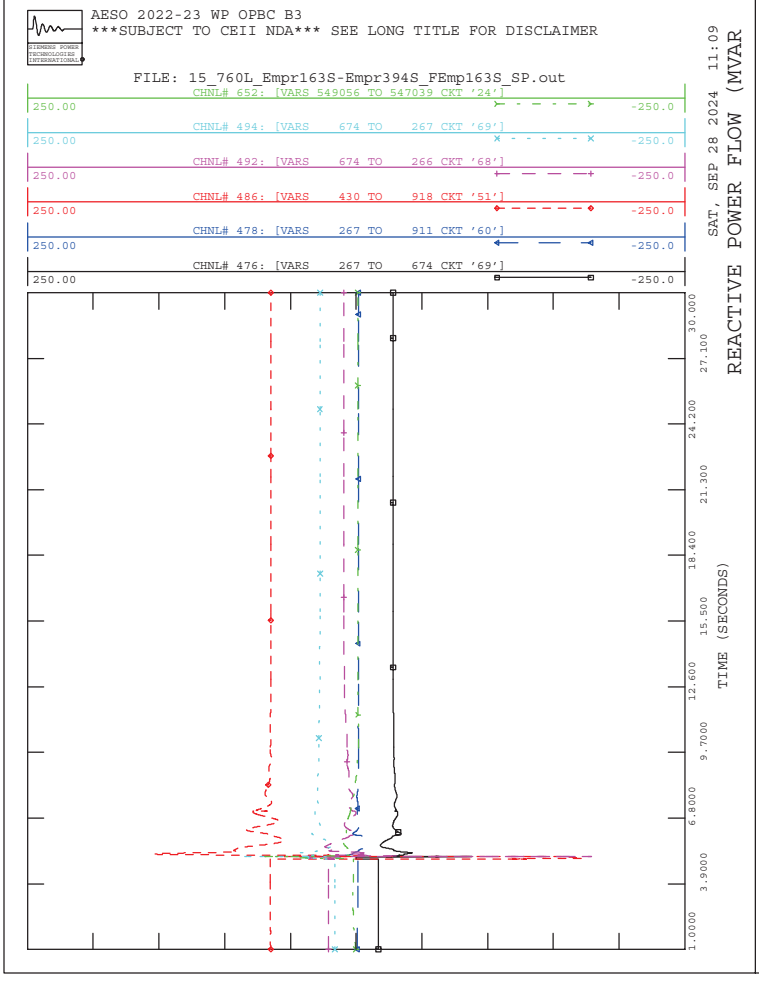
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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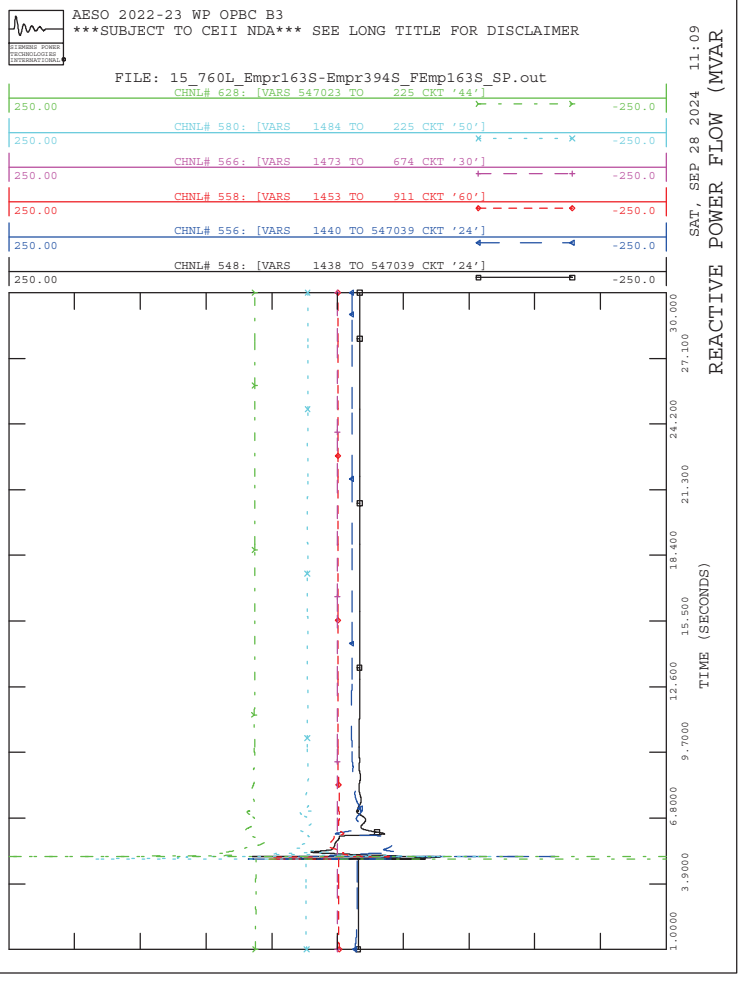
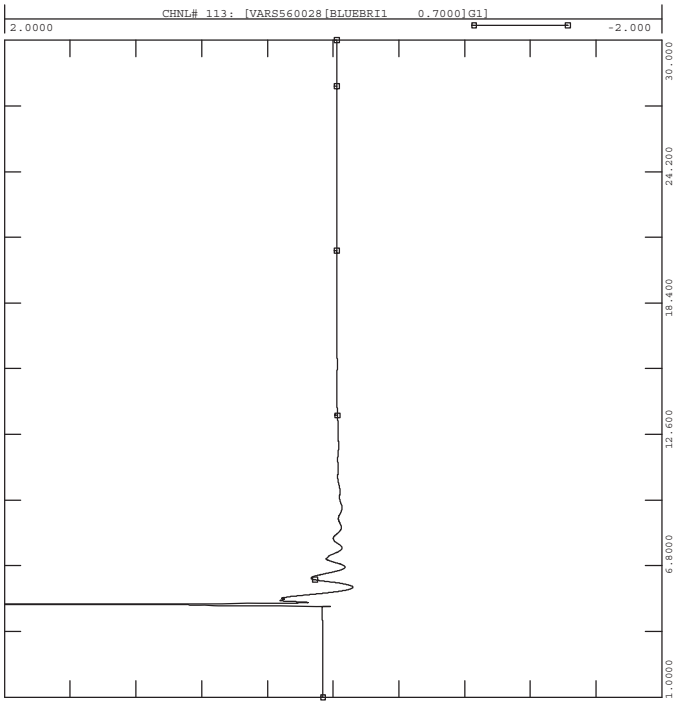
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:09

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out

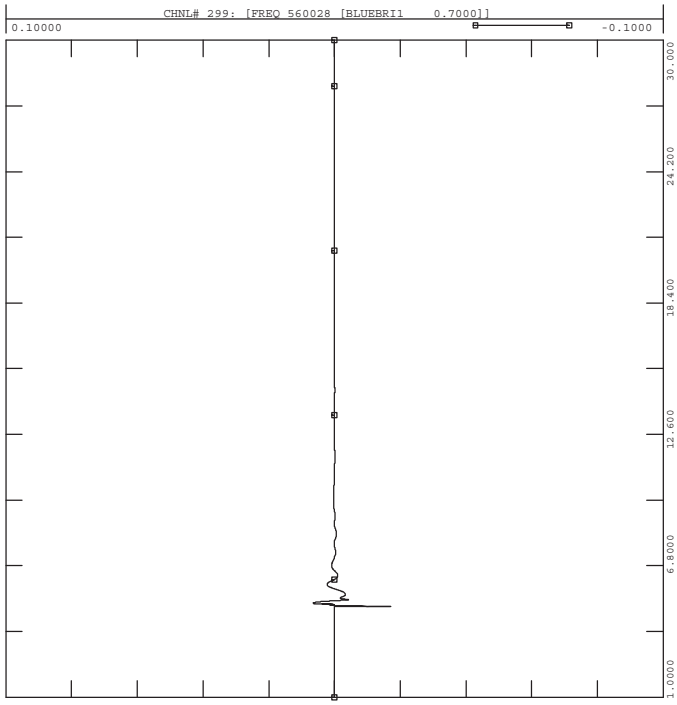
SAT, SEP 28 2024 11:09 PRO - PROJECT REACTIVE POWER (PU)



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out

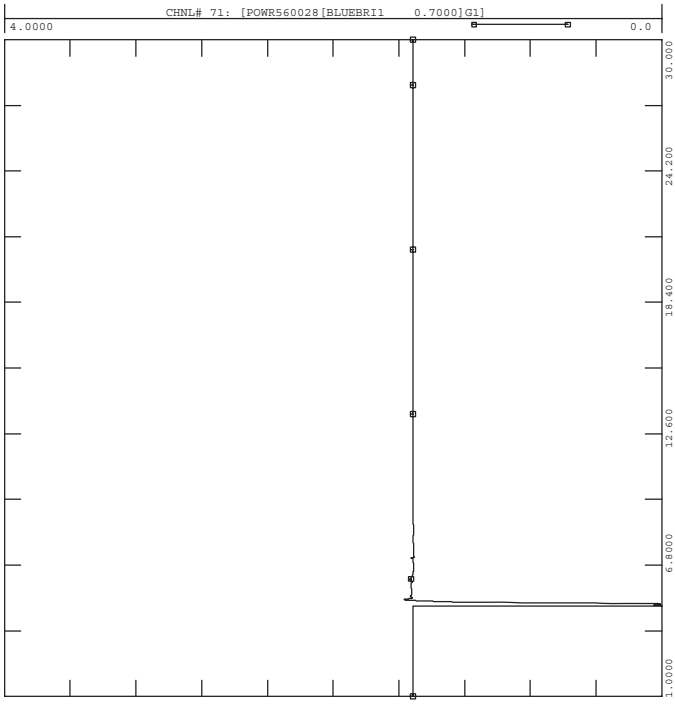
SAT, SEP 28 2024 11:09 PROJECT - FREQUENCY (HZ)



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out

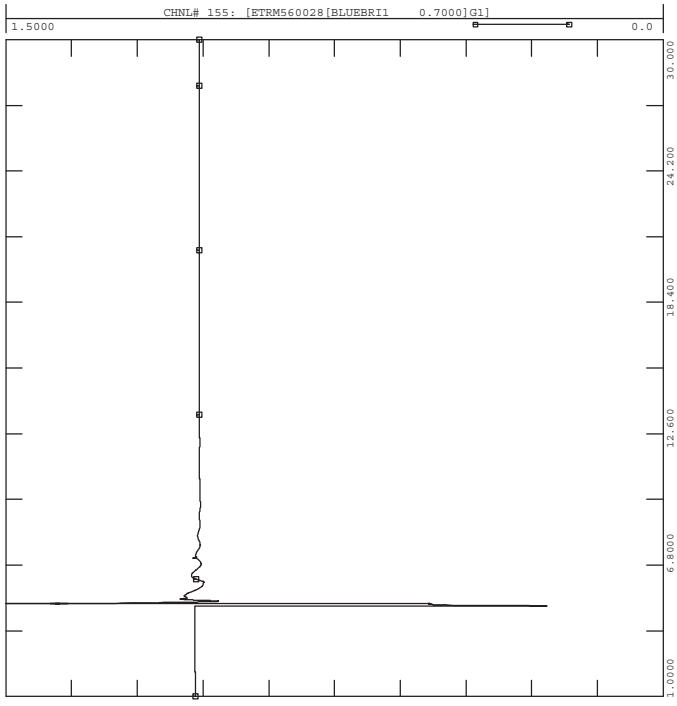
SAT, SEP 28 2024 11:09 PROJECT - REAL POWER (PU)

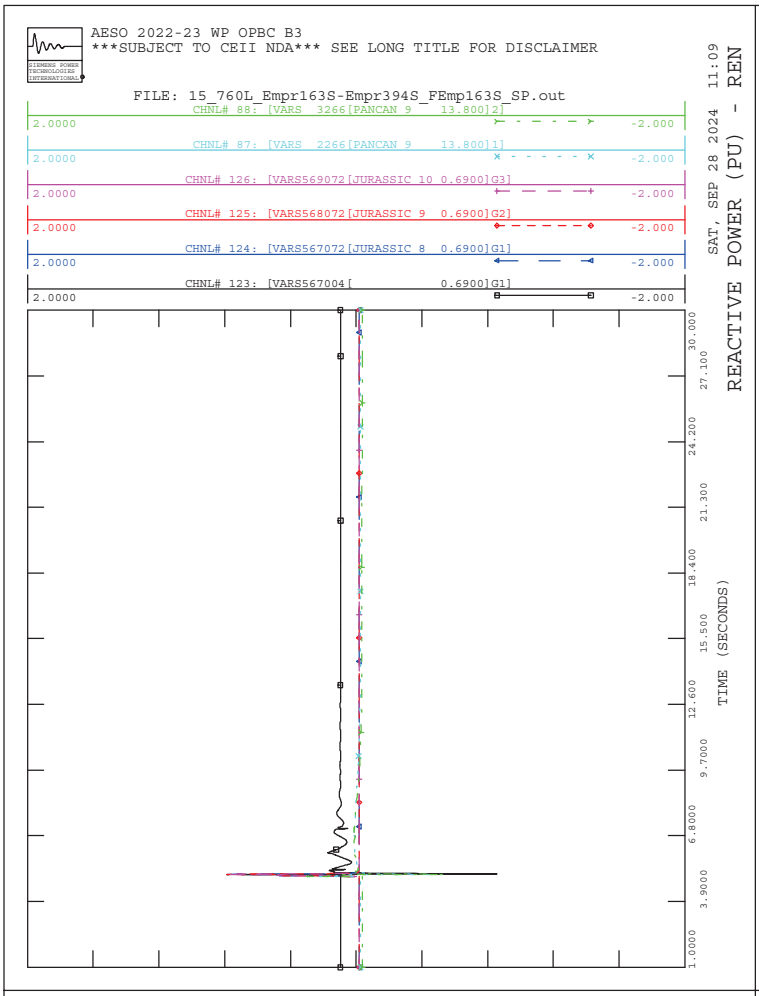


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out

SAT, SEP 28 2024 11:09 P - TERMINAL VOLTAGE (PU)




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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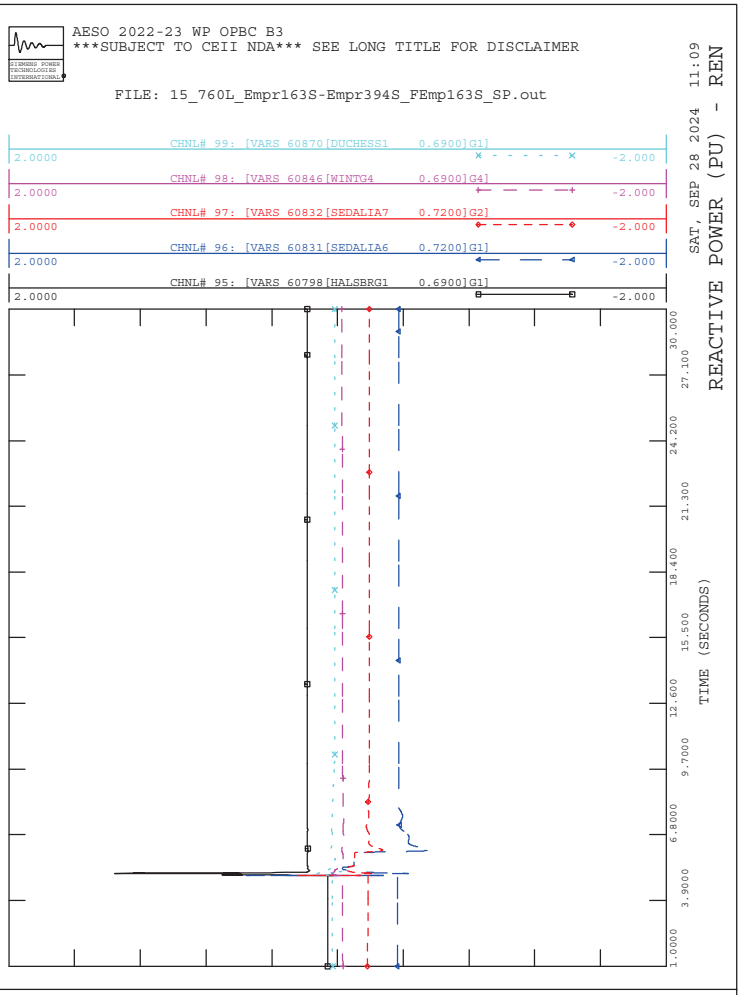
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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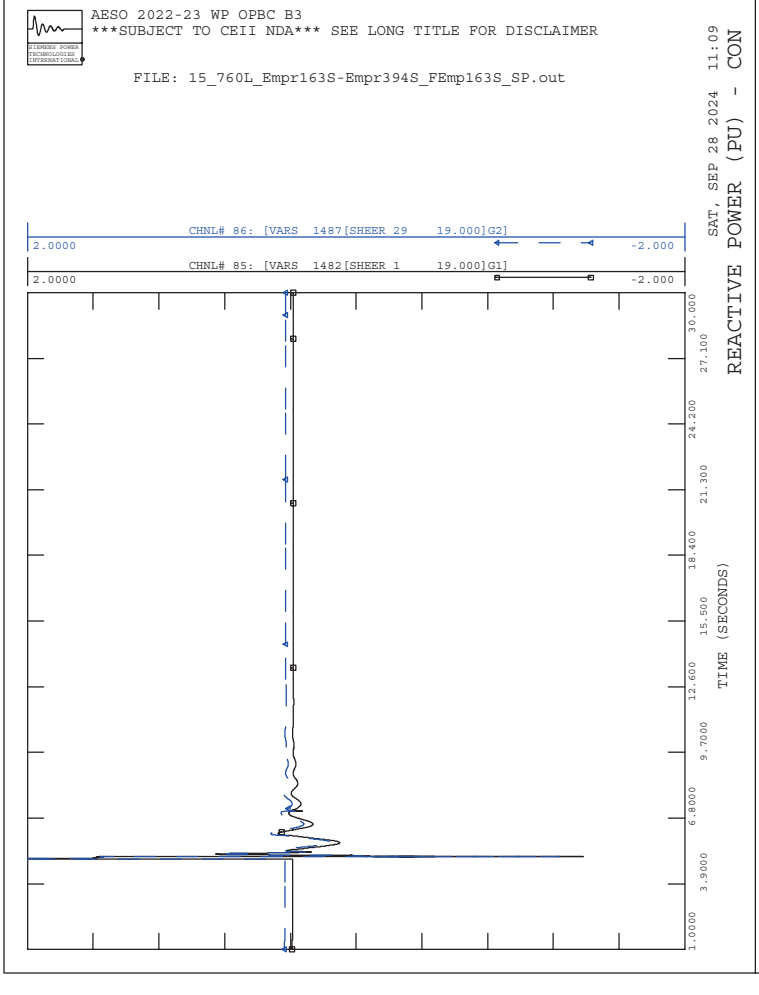
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
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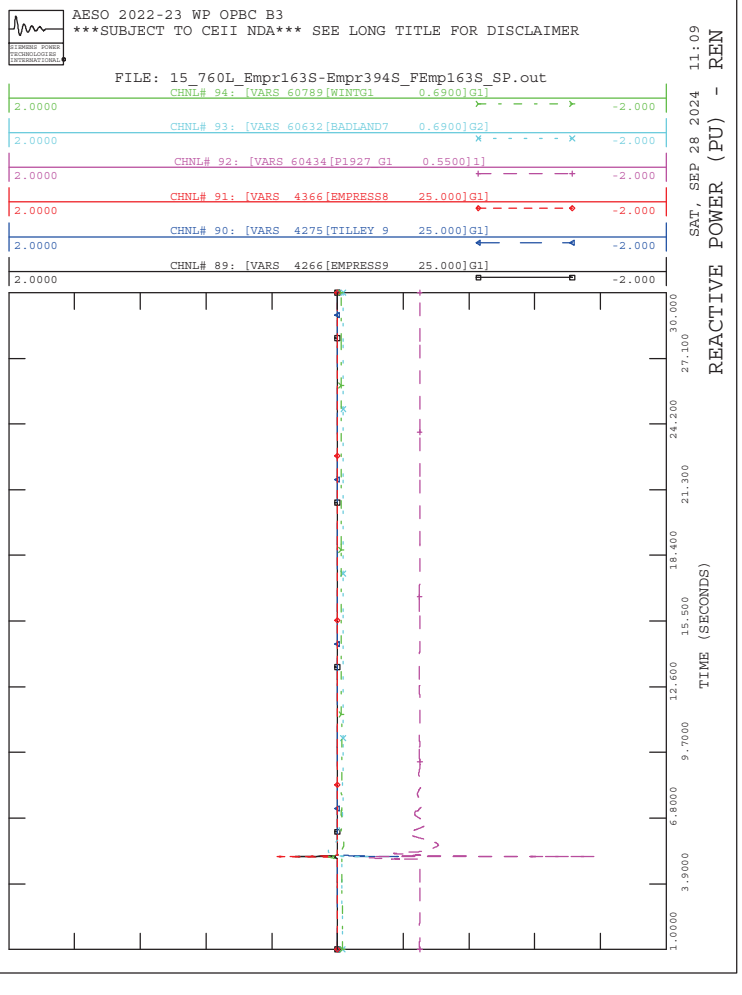
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
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6.8000
9.7000
12.600
15.500
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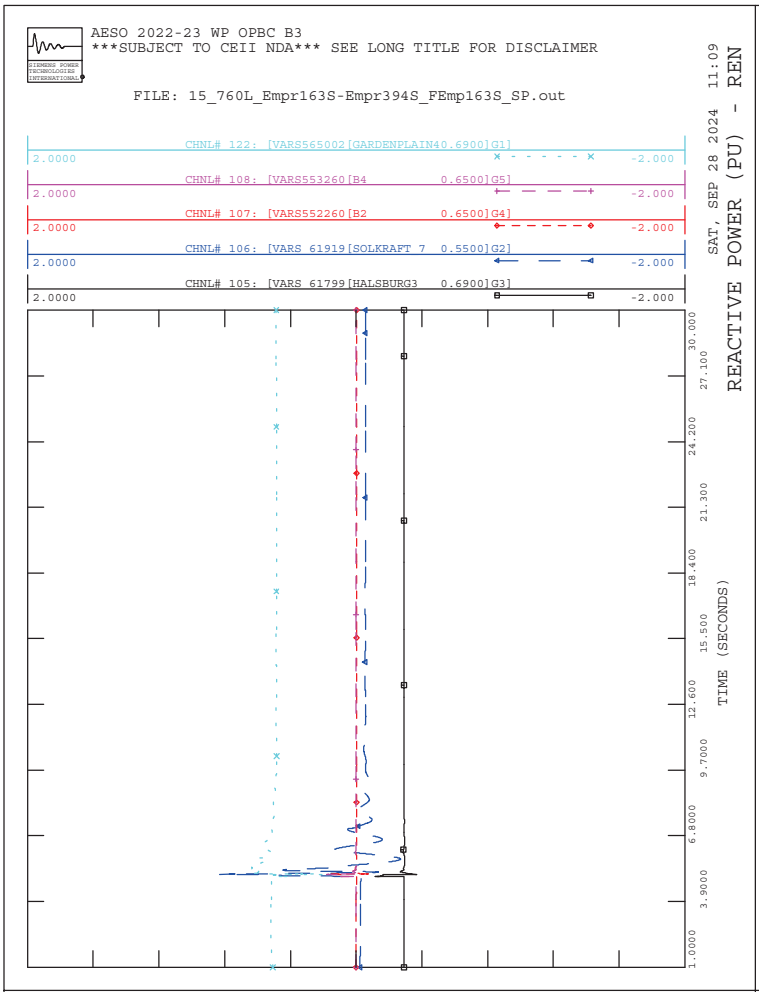
TIME (SECONDS)
SAT, SEP 28 2024 11:09
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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27.100
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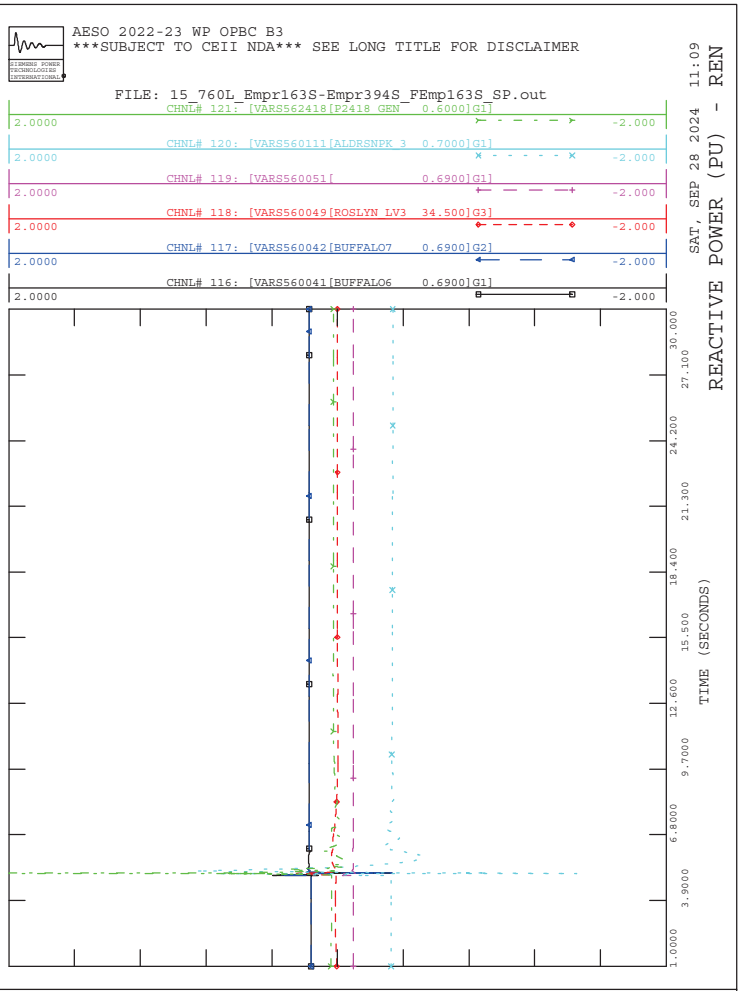
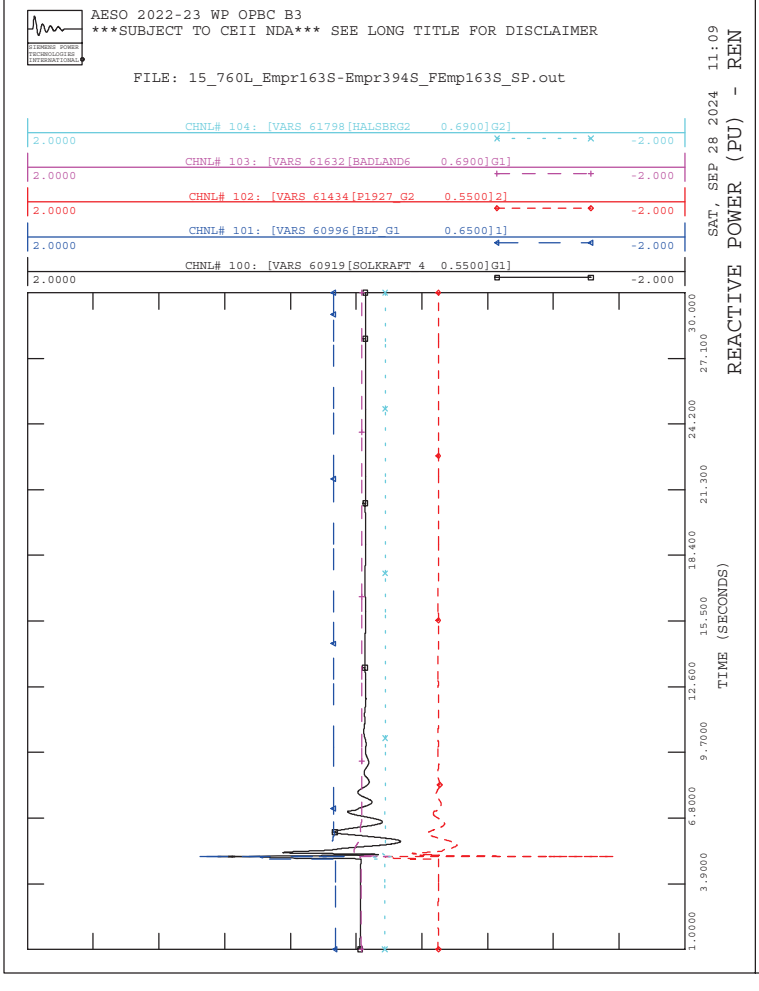
TIME (SECONDS)
SAT, SEP 28 2024 11:09
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP_G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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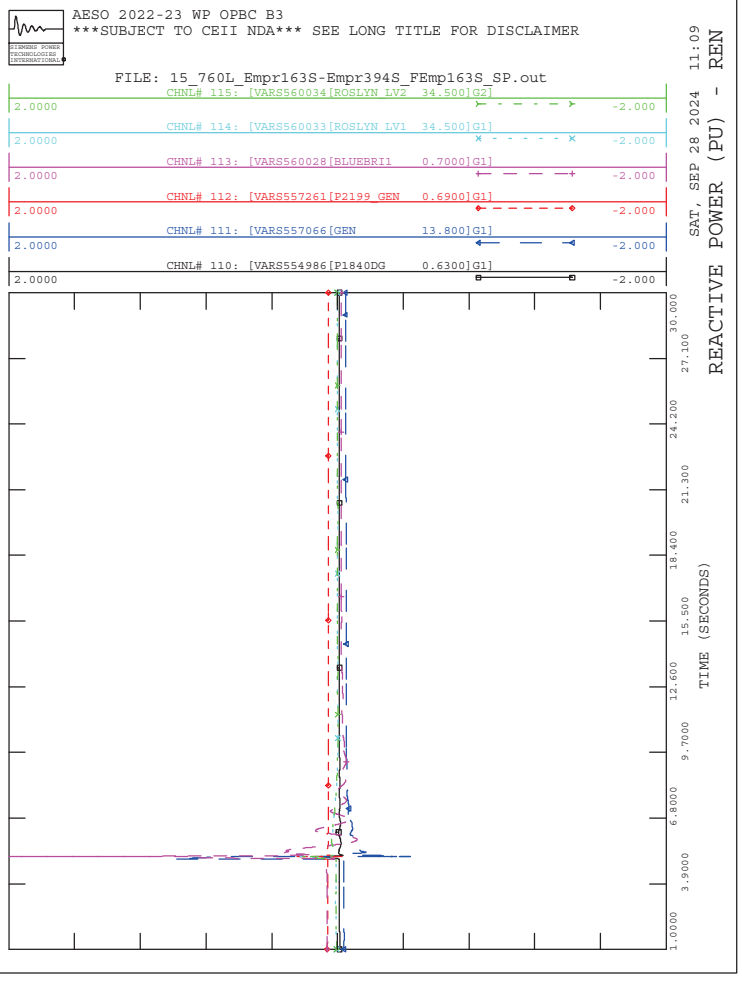
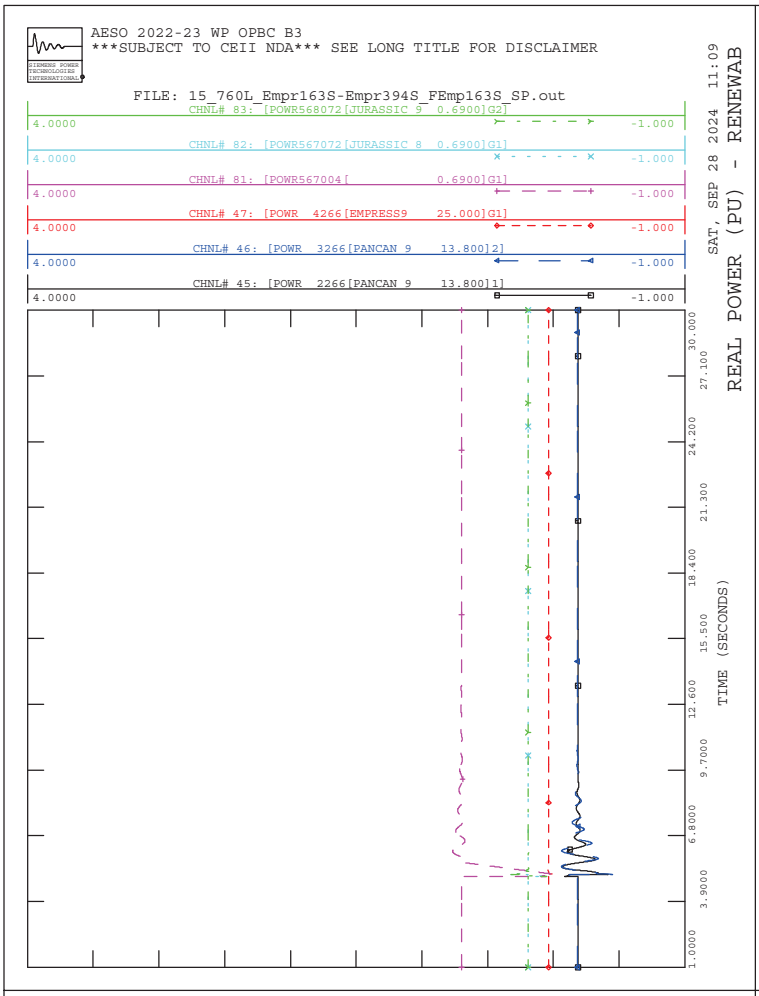
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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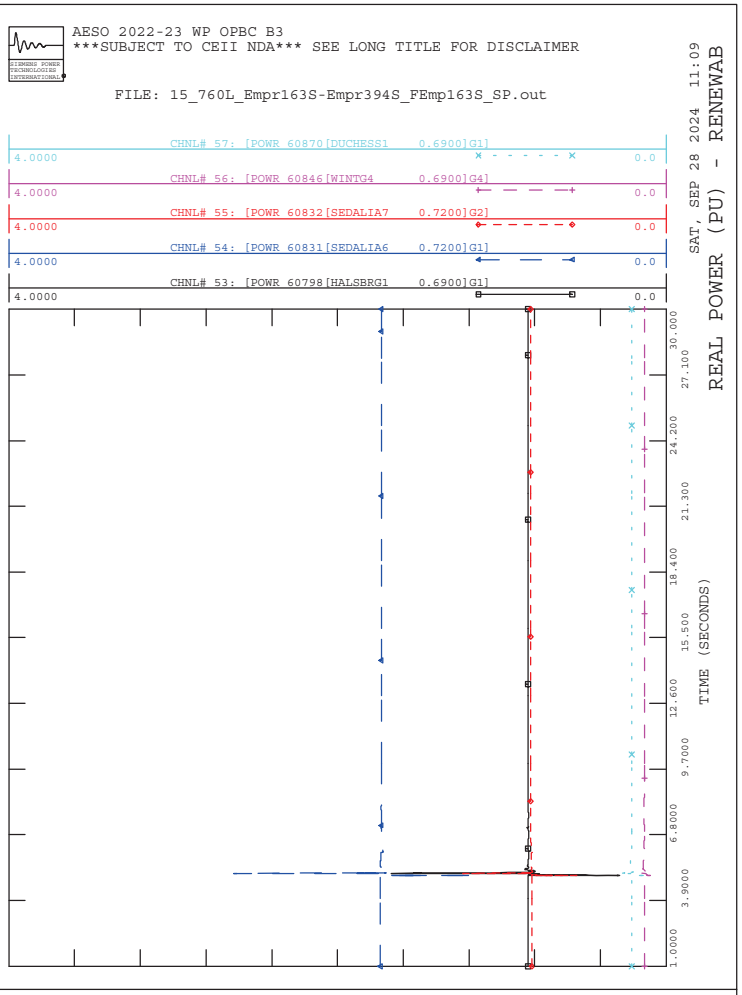
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
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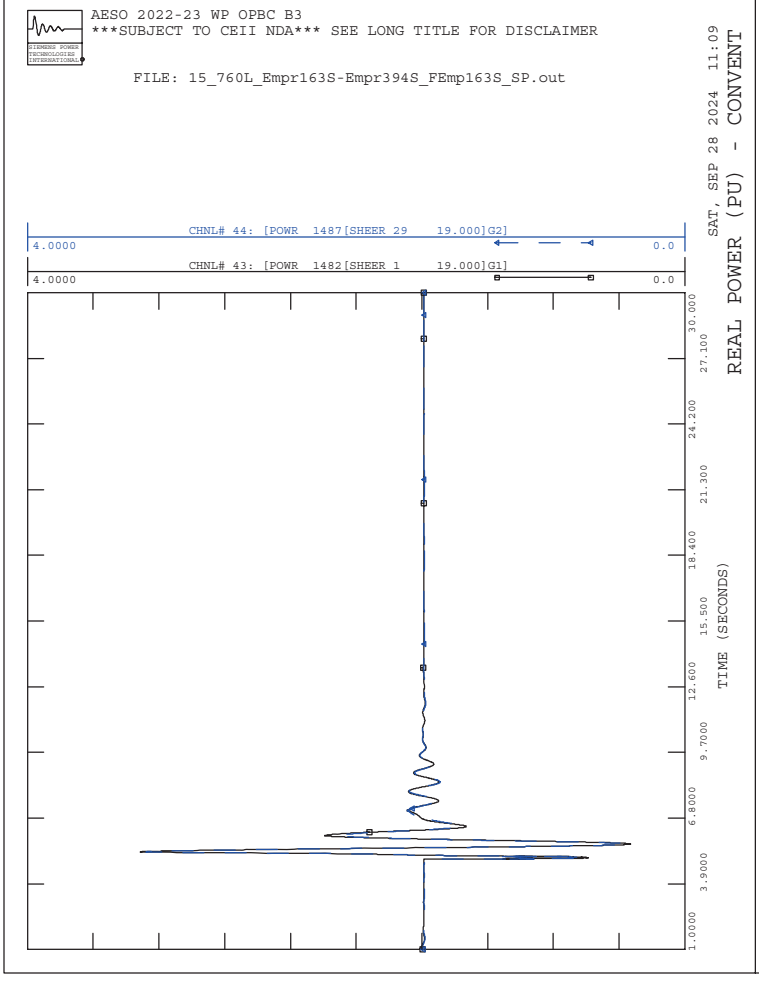
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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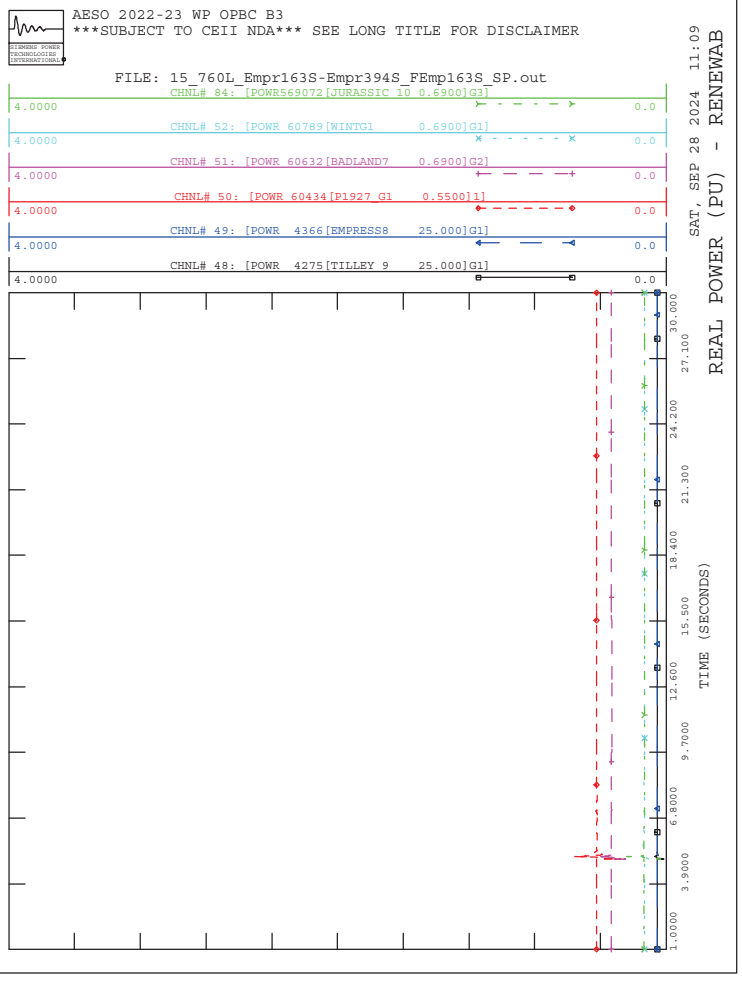
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
1.0000
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6.8000
9.7000
12.600
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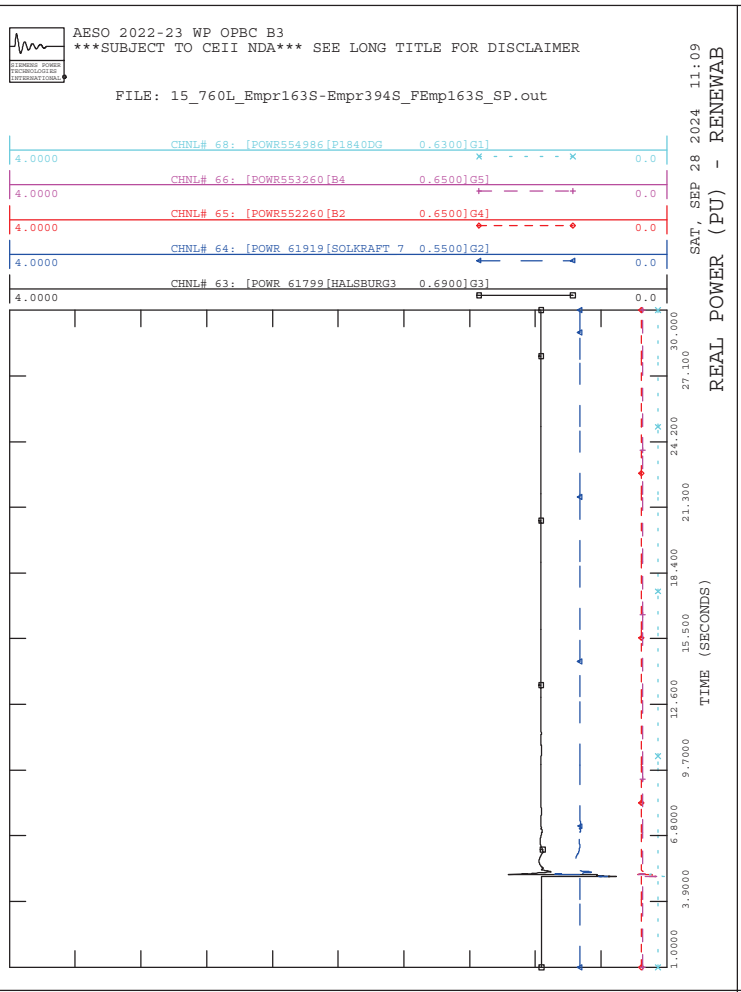
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
1.0000
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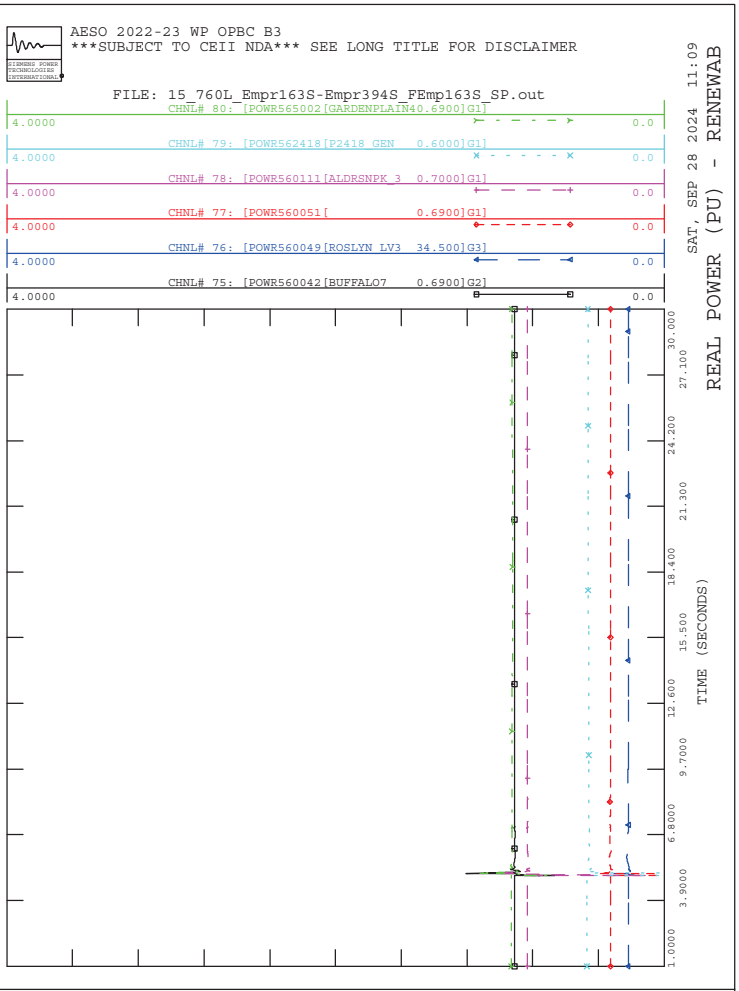
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
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12.600
15.500
18.400
21.300
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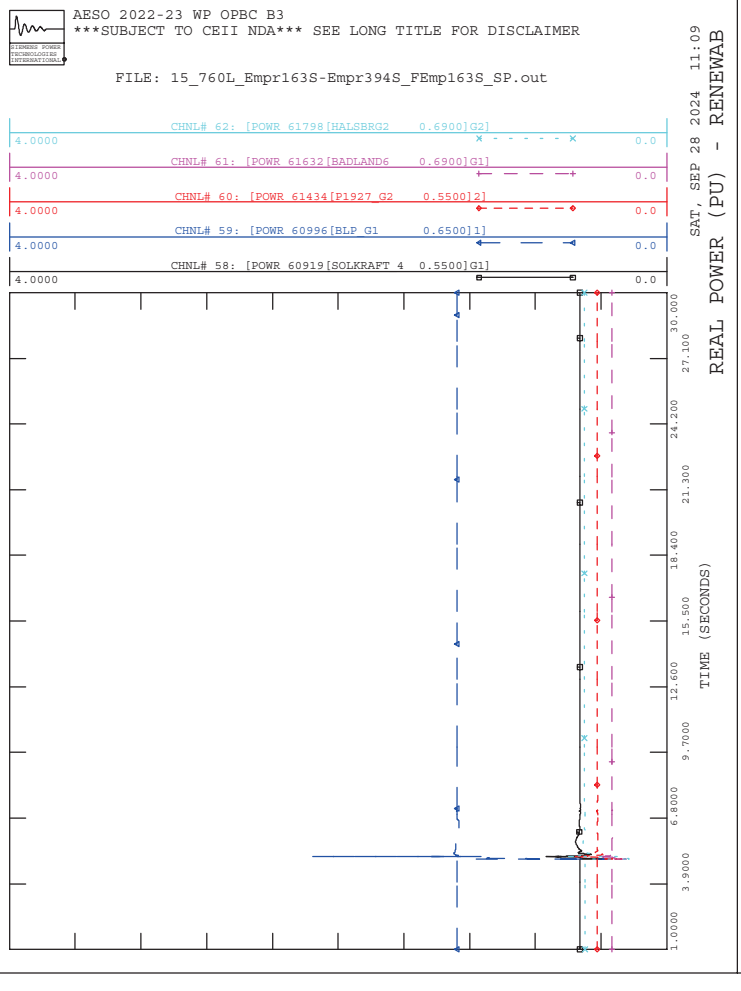
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
1.0000
3.9000
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9.7000
12.600
15.500
18.400
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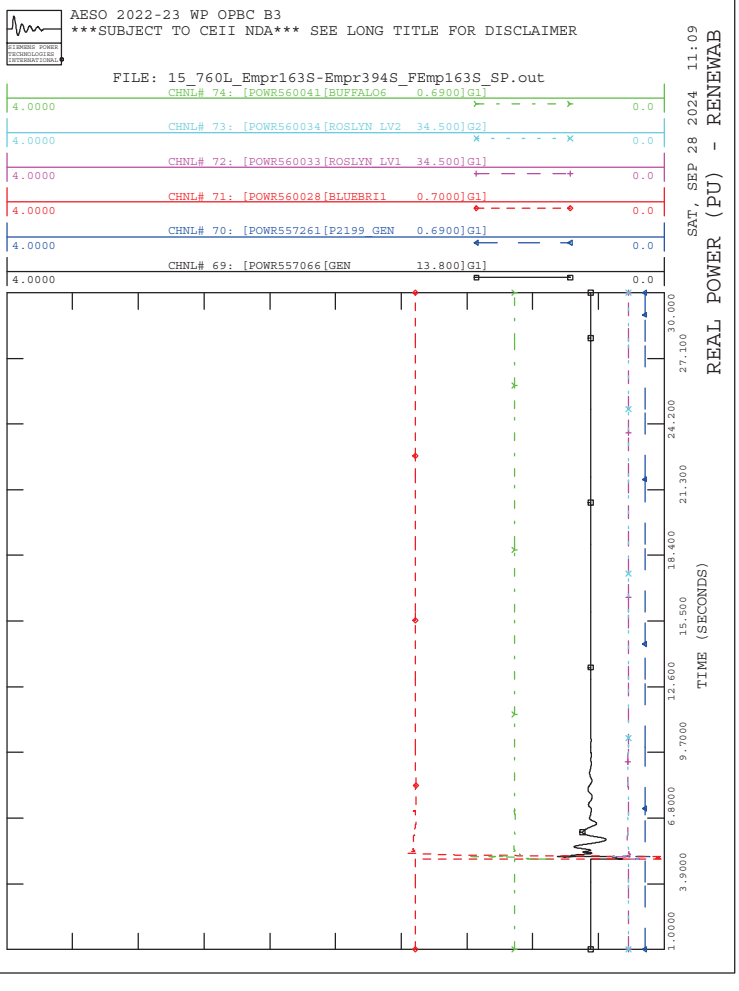
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
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6.8000
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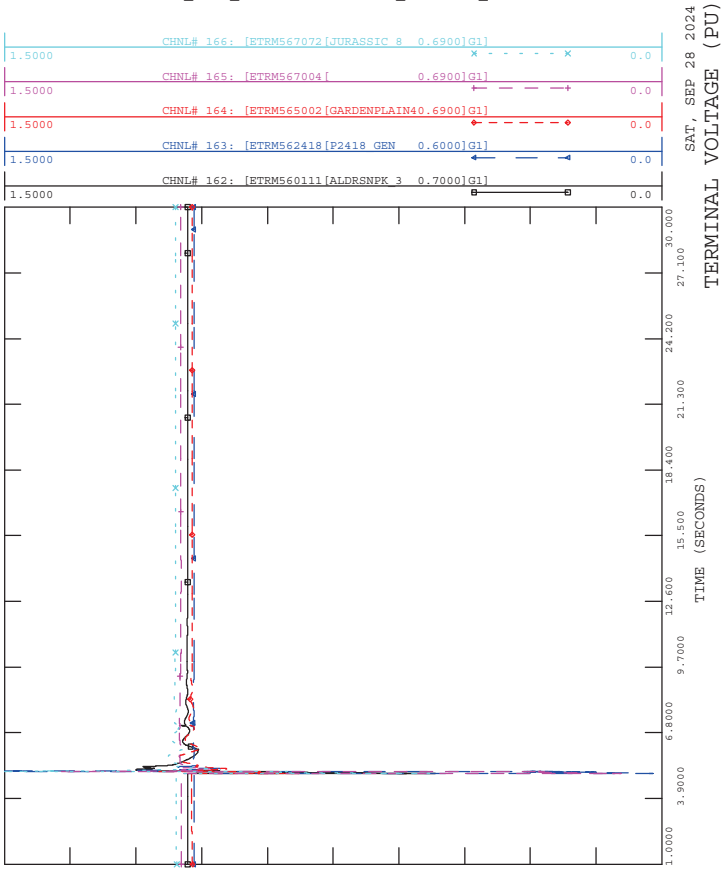
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09

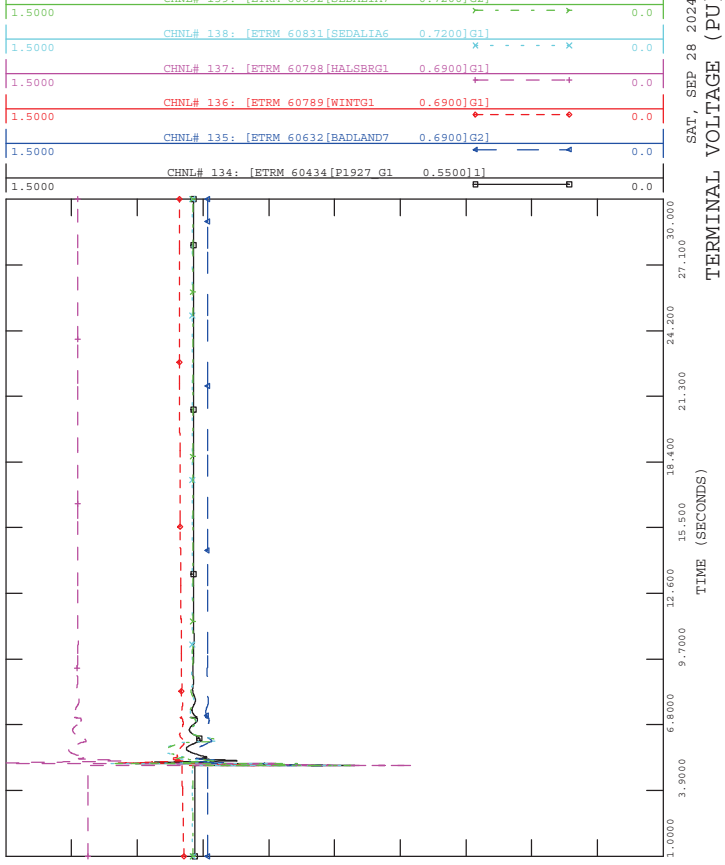
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out



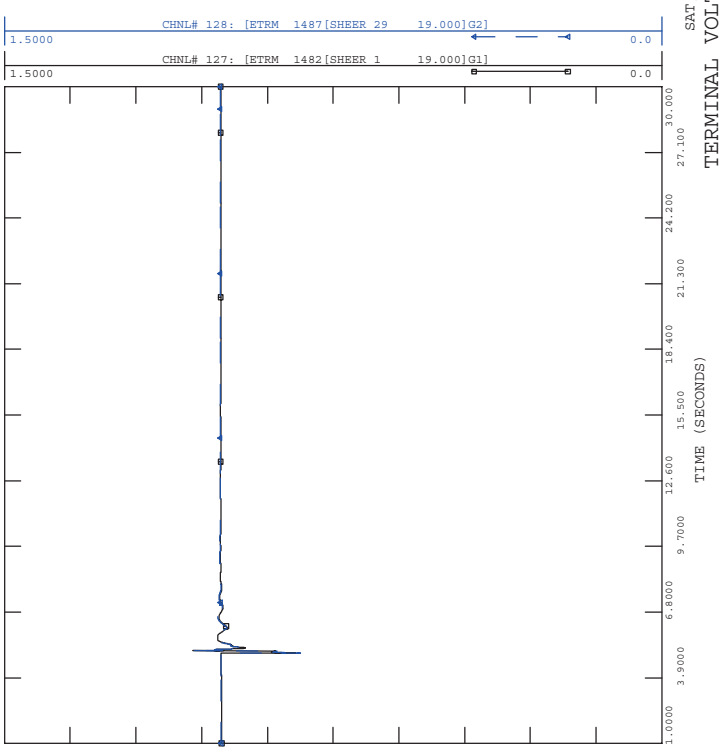
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out



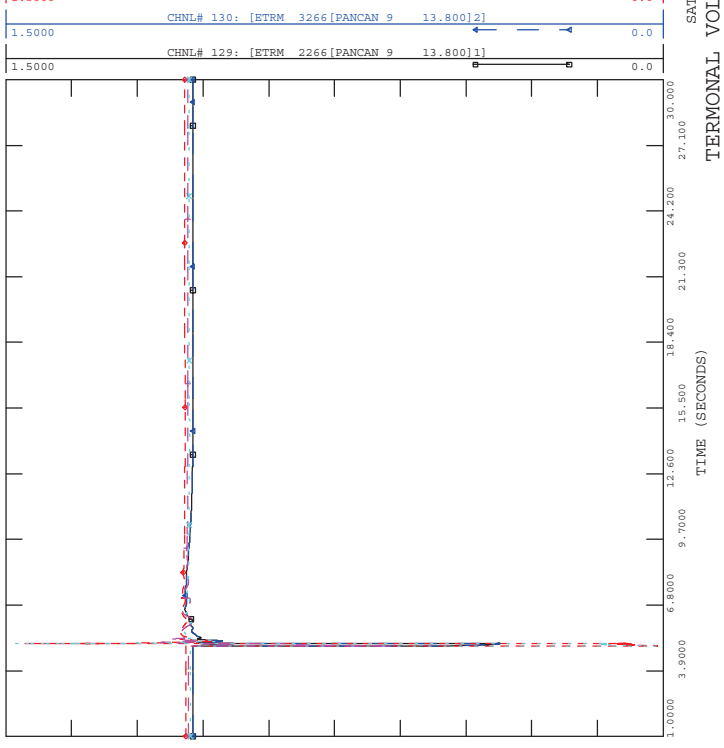
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

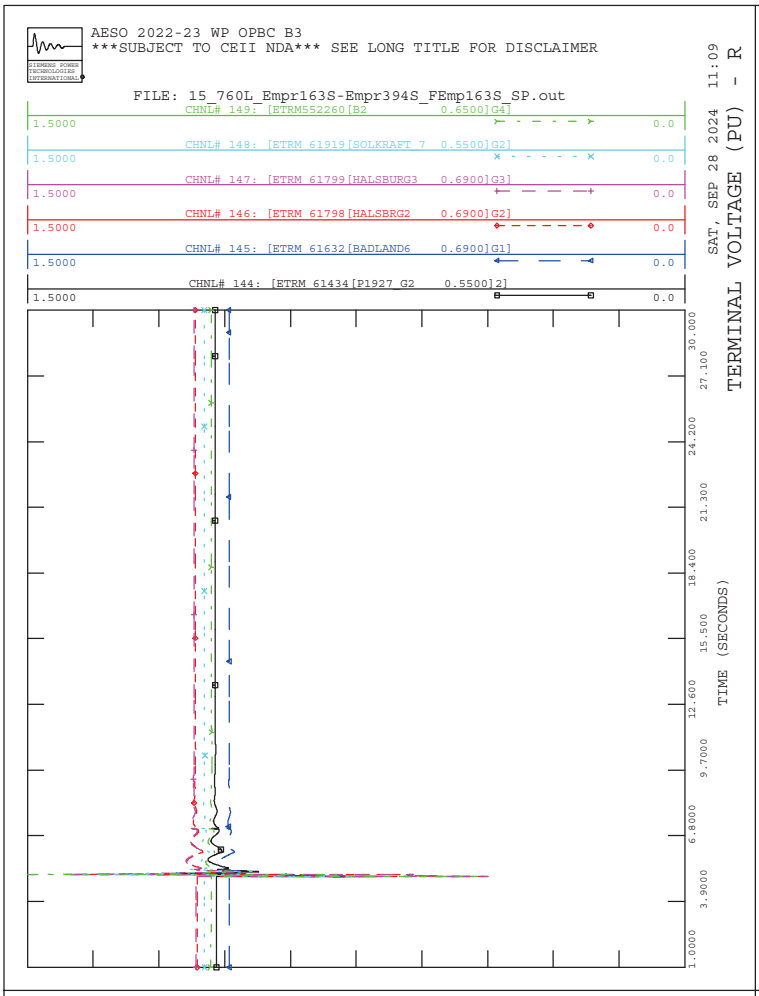
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
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1.0000
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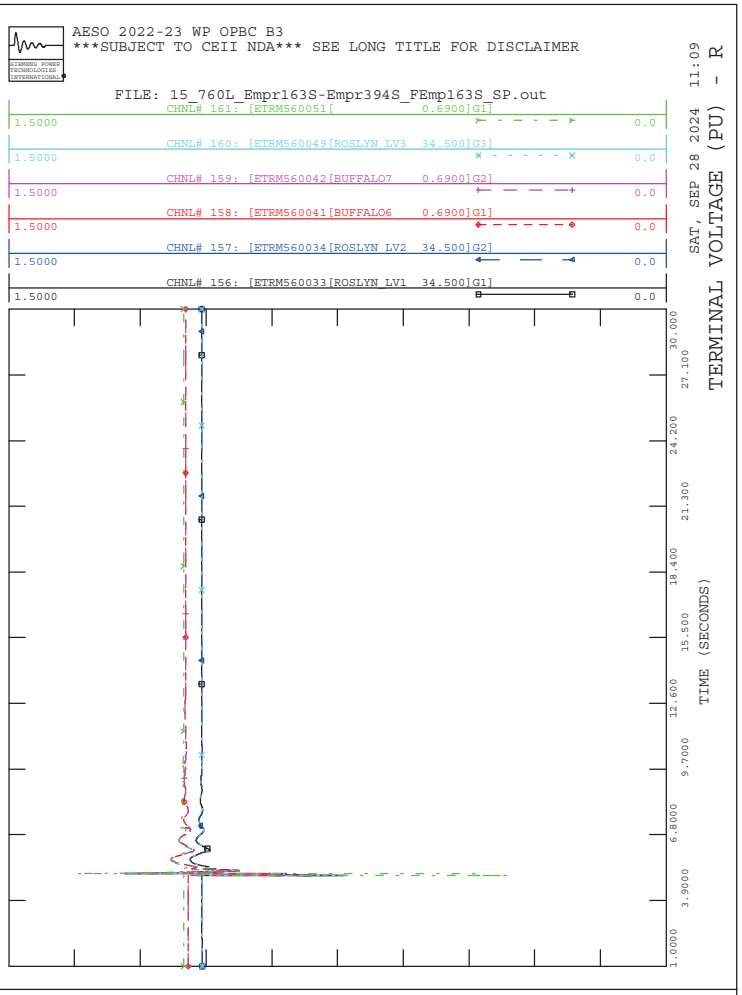
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
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1.0000
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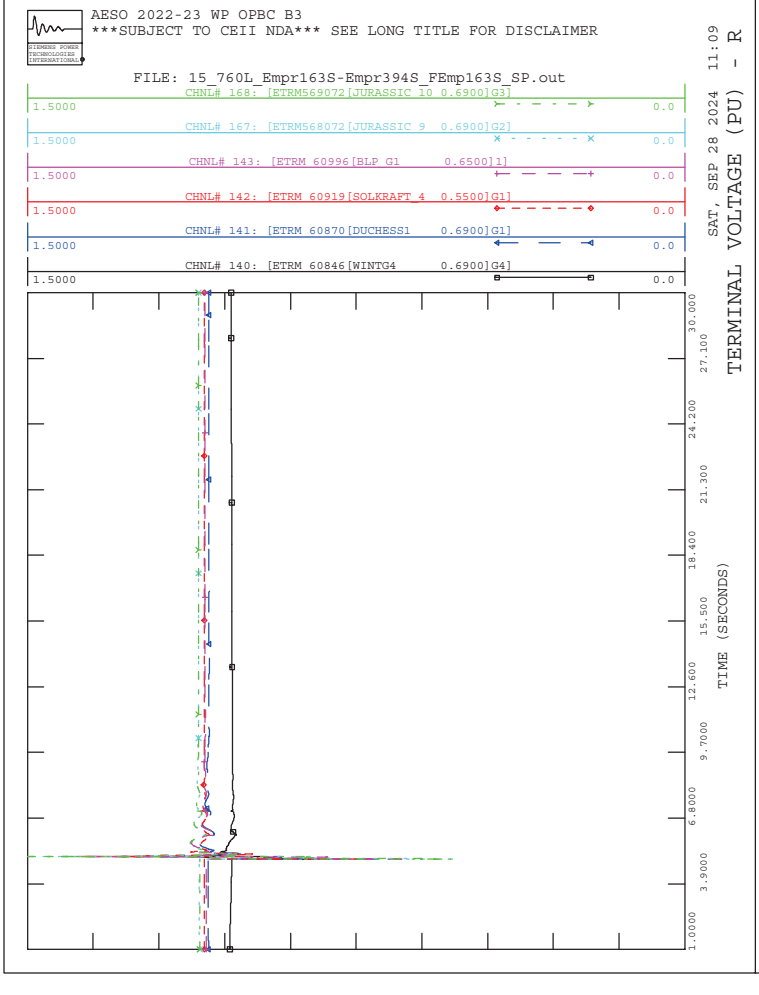
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
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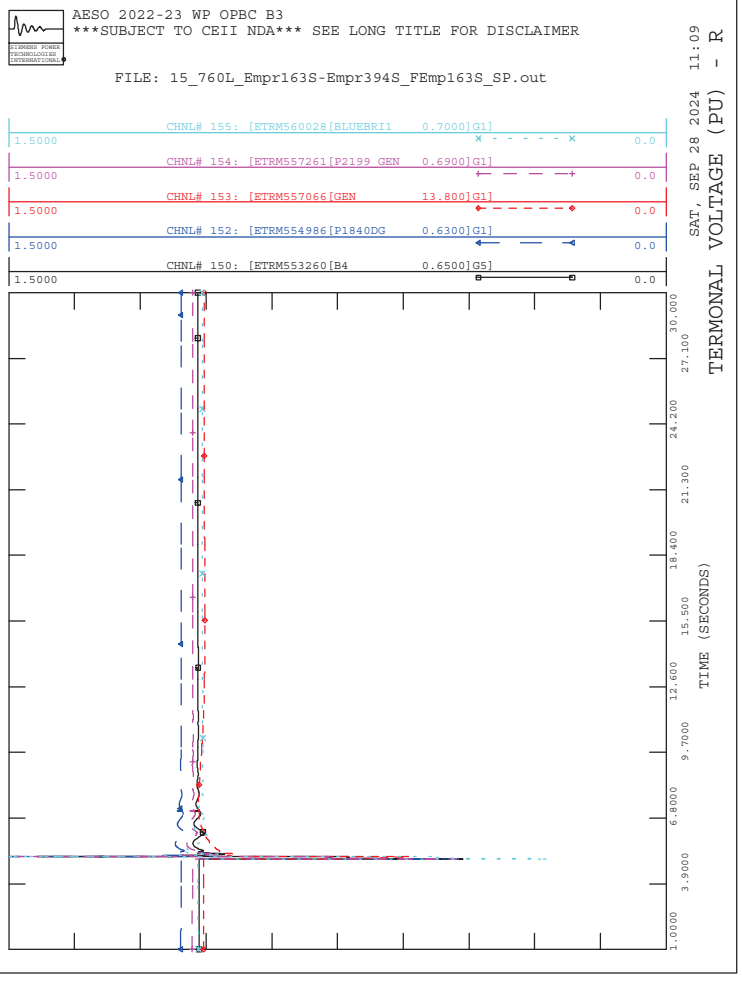
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
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9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:09

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out

CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out

CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out

CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]

1.5000 0.0

1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

TIME (SECONDS)

SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out

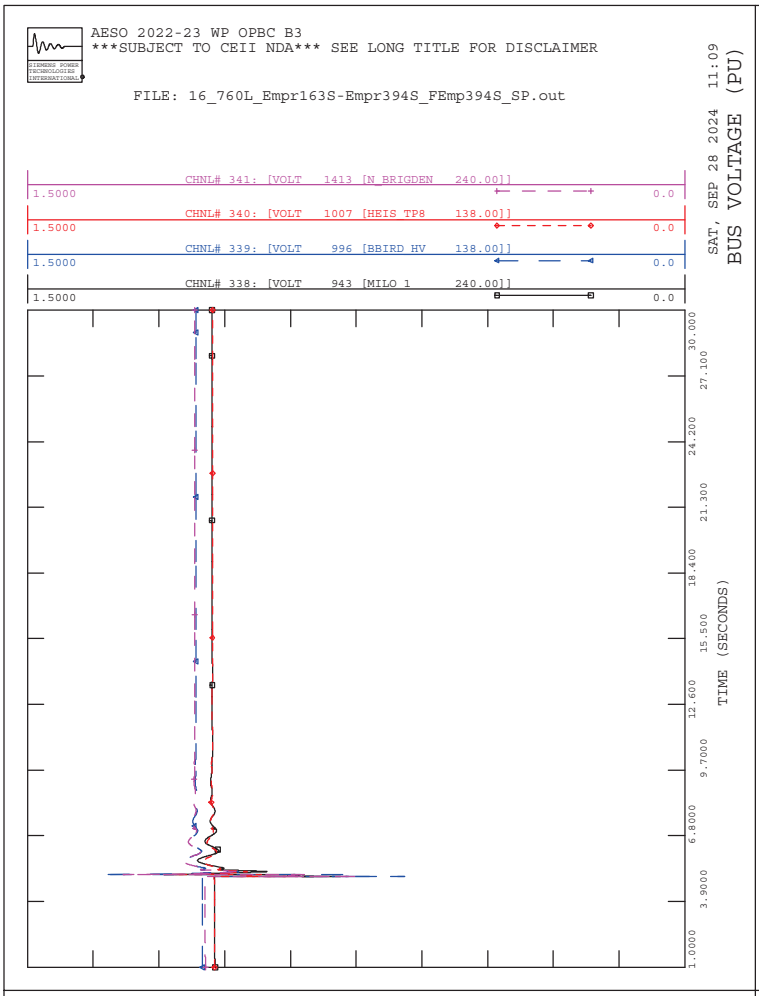
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]

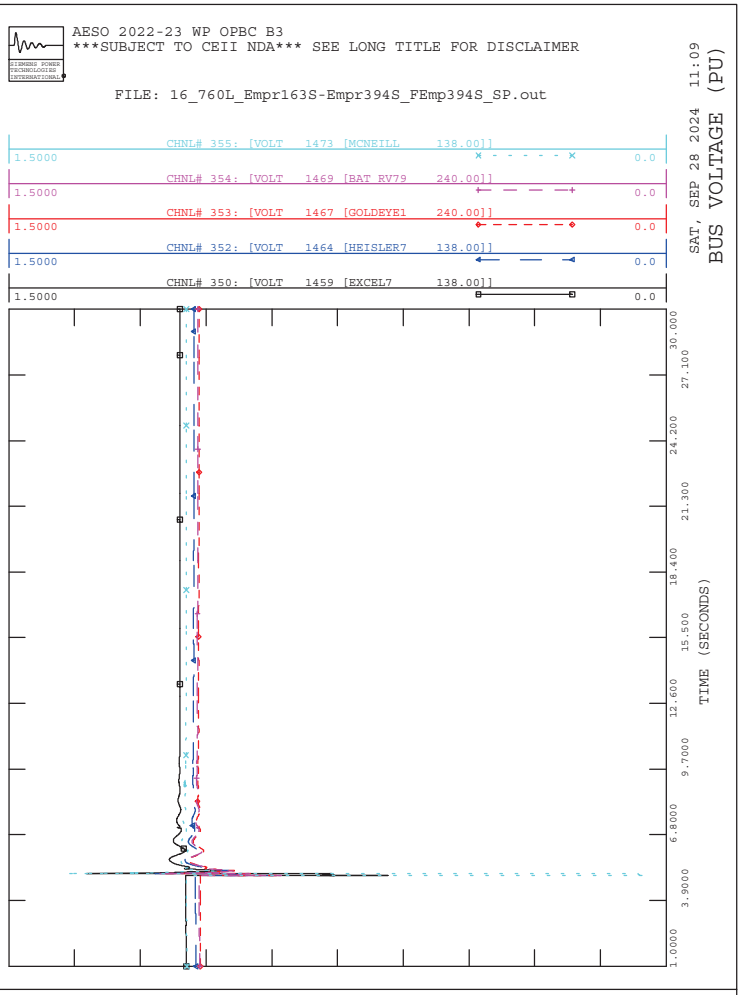
1.5000 0.0

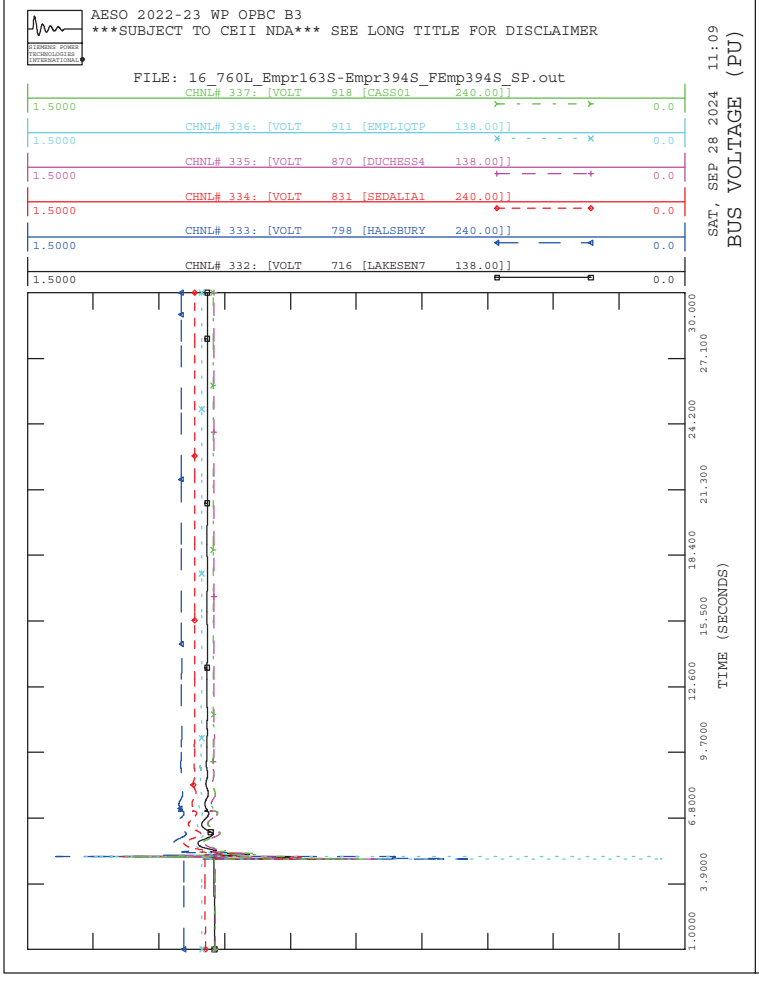
1.0000 3.9000 6.8000 9.7000 12.600 15.500 18.400 21.300 24.200 27.100 30.000

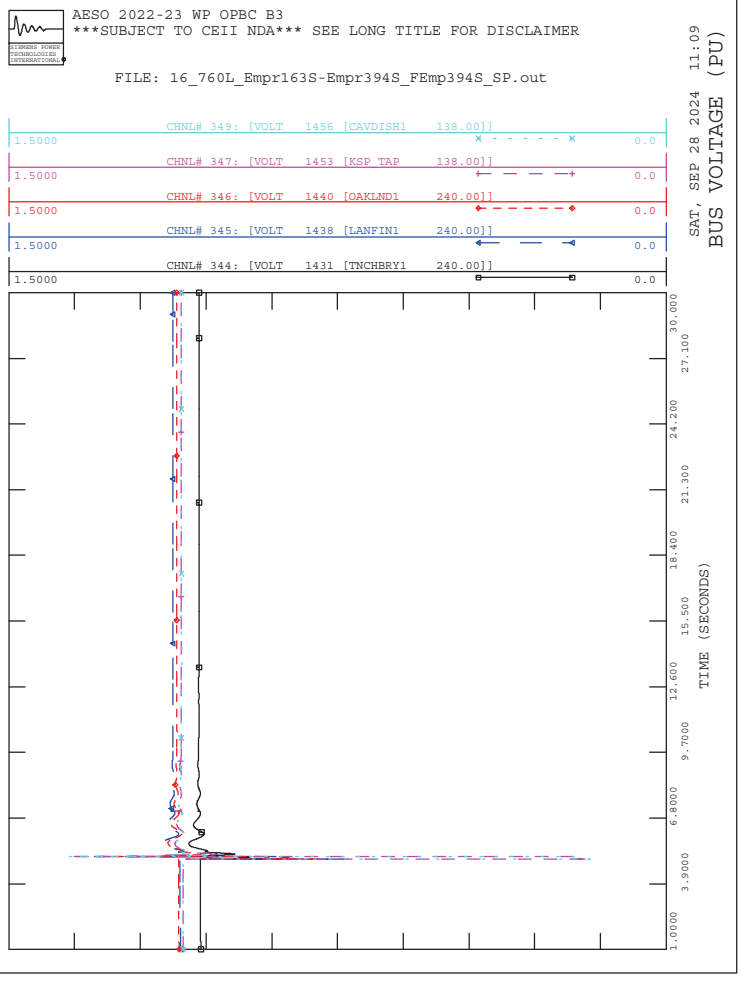
TIME (SECONDS)

SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 341: [VOLT 1413 [N_BRIGDEN 240.00]]
CHNL# 340: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 339: [VOLT 996 [BBIRD HV 138.00]]
CHNL# 338: [VOLT 943 [MILO 1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)

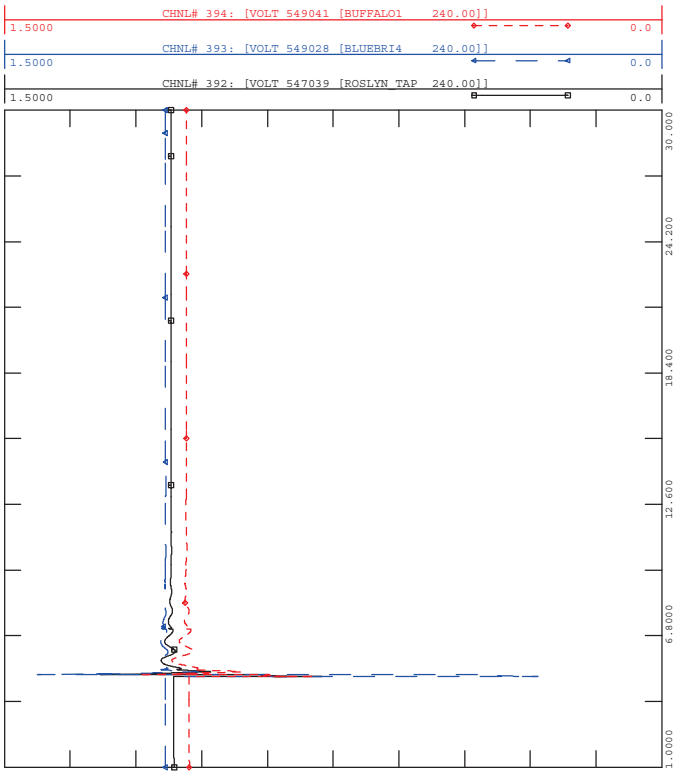

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 355: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 354: [VOLT 1469 [BAT RV79 240.00]]
CHNL# 353: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 352: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 350: [VOLT 1459 [EXCEL7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 337: [VOLT 918 [CASS01 240.00]]
CHNL# 336: [VOLT 911 [EMPLIQTP 138.00]]
CHNL# 335: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 334: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 333: [VOLT 798 [HALSBURY 240.00]]
CHNL# 332: [VOLT 716 [LAKESEN7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 349: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 347: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 346: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 345: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 344: [VOLT 1431 [TNCHBRY1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)

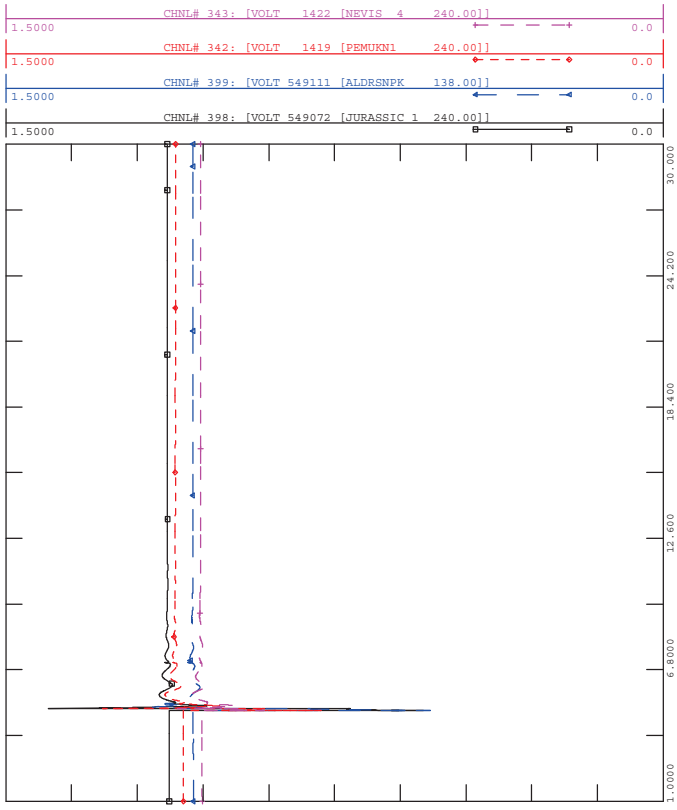
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out



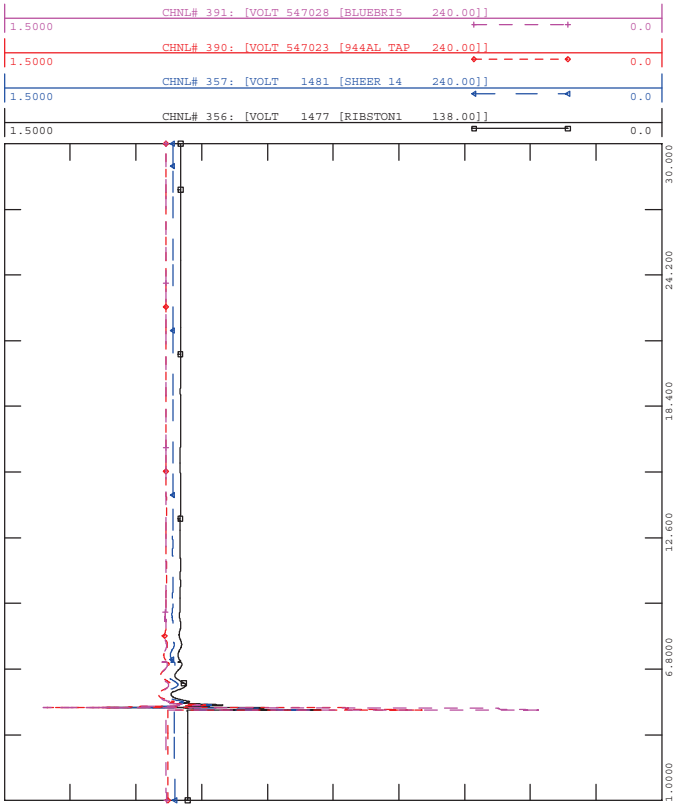
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out



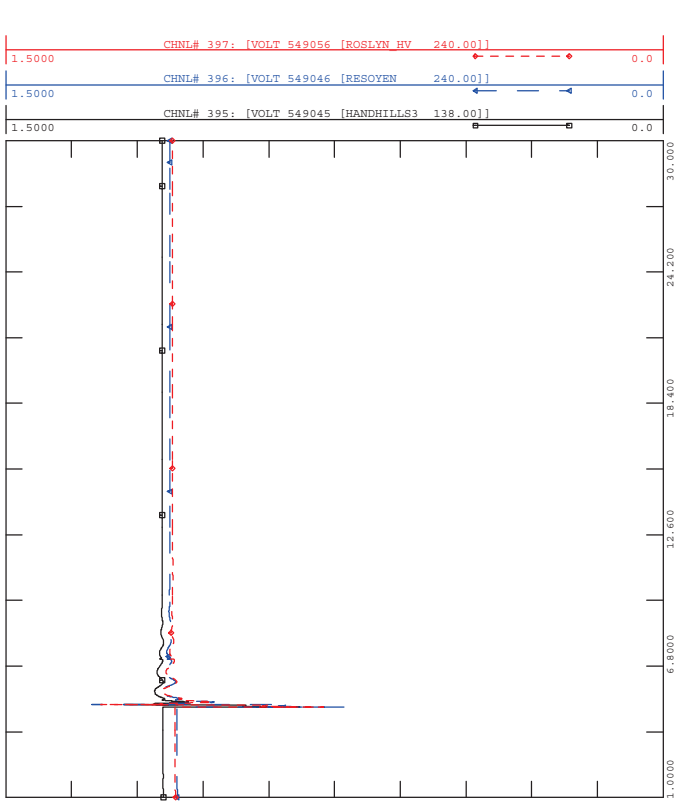
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

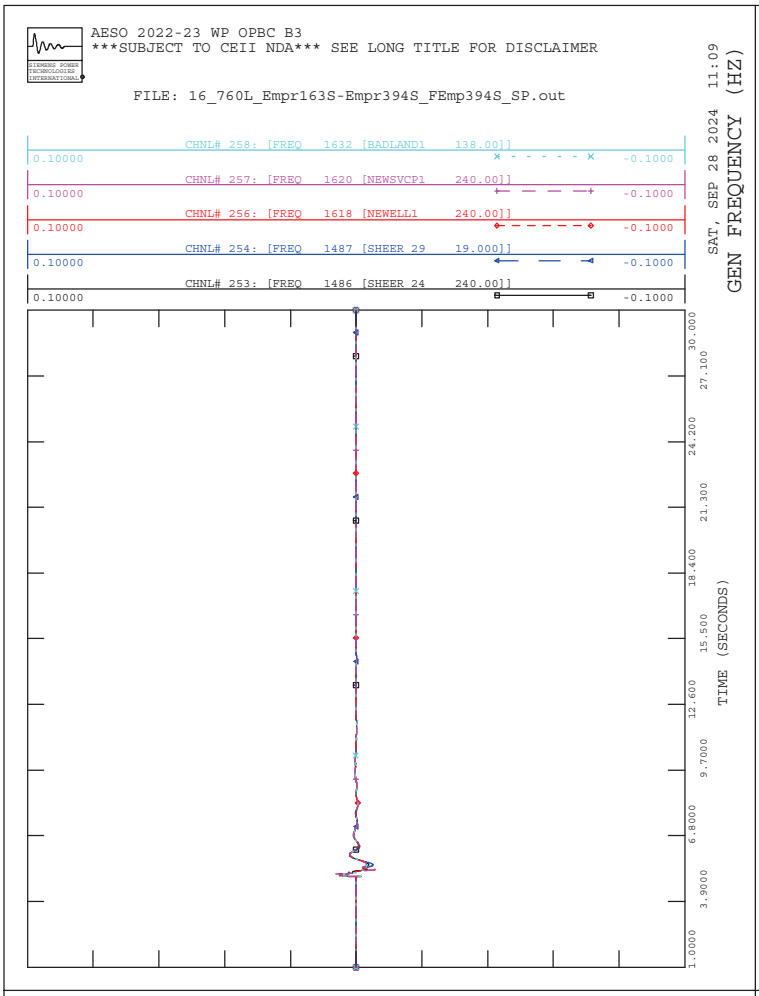
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out

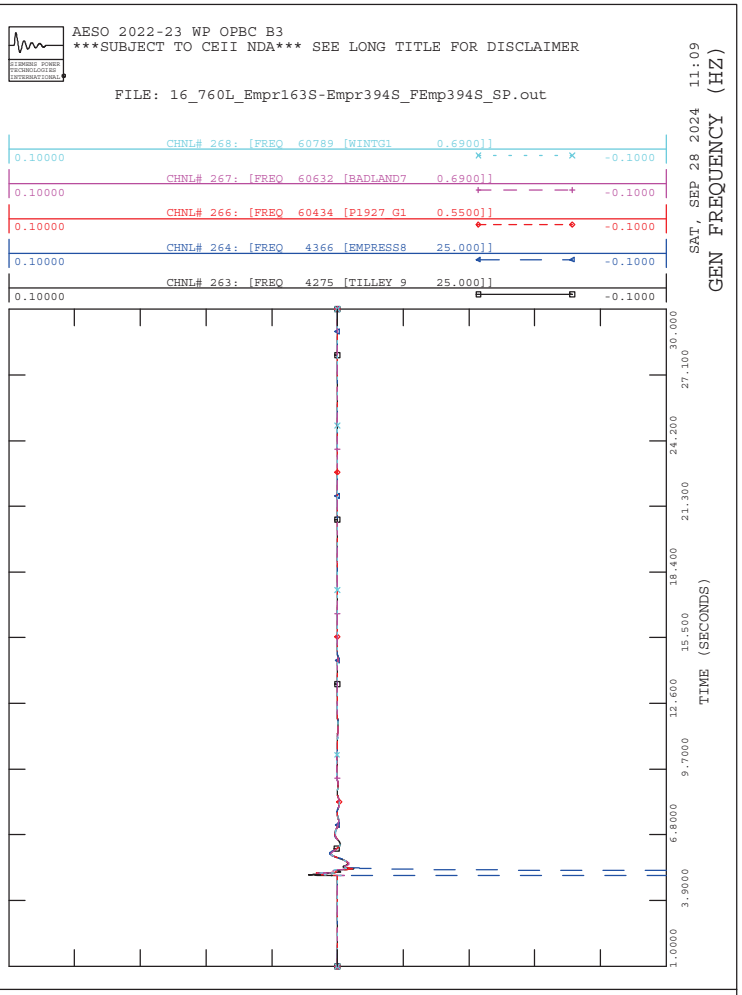


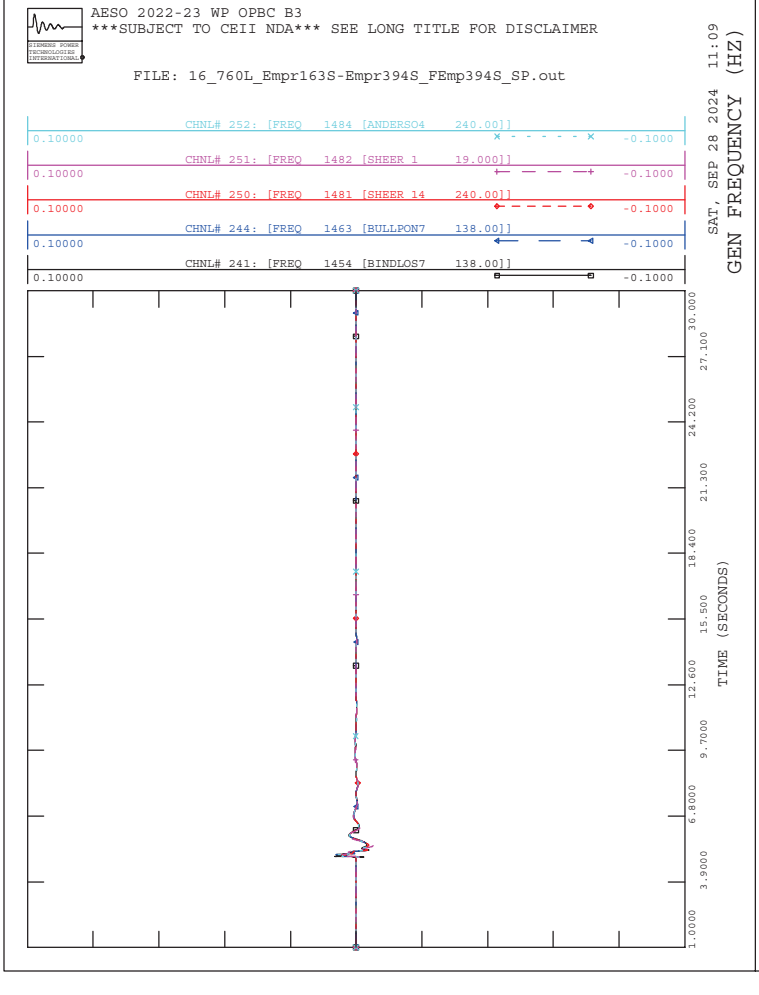
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

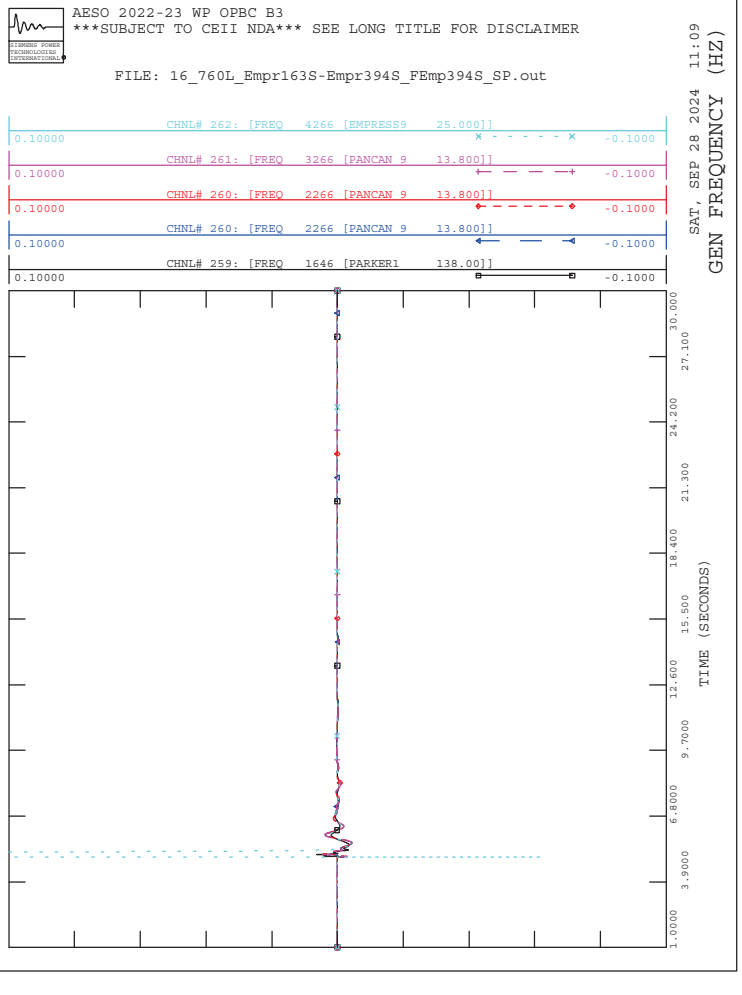
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)

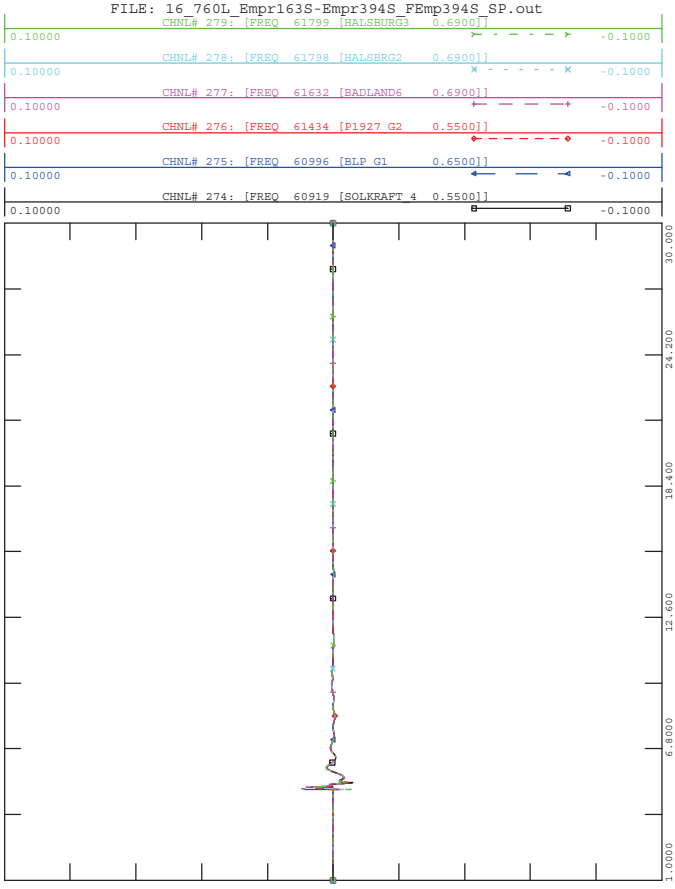

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

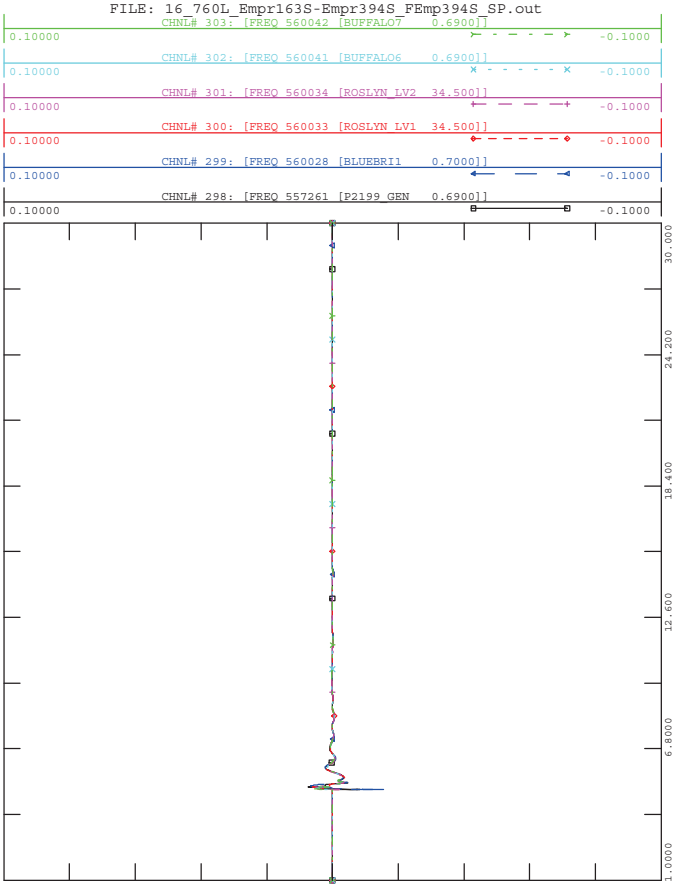
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out



SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

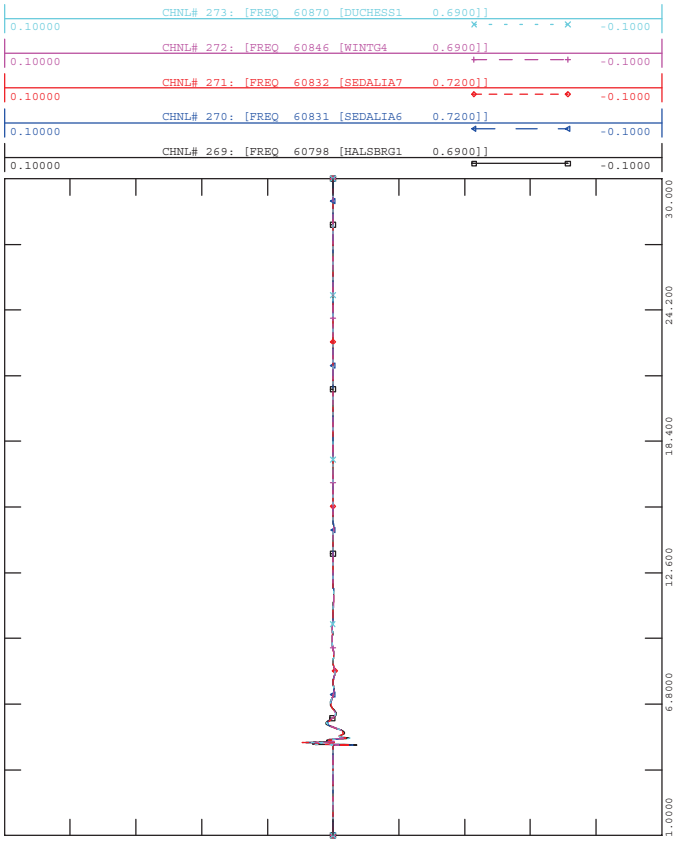
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out



SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

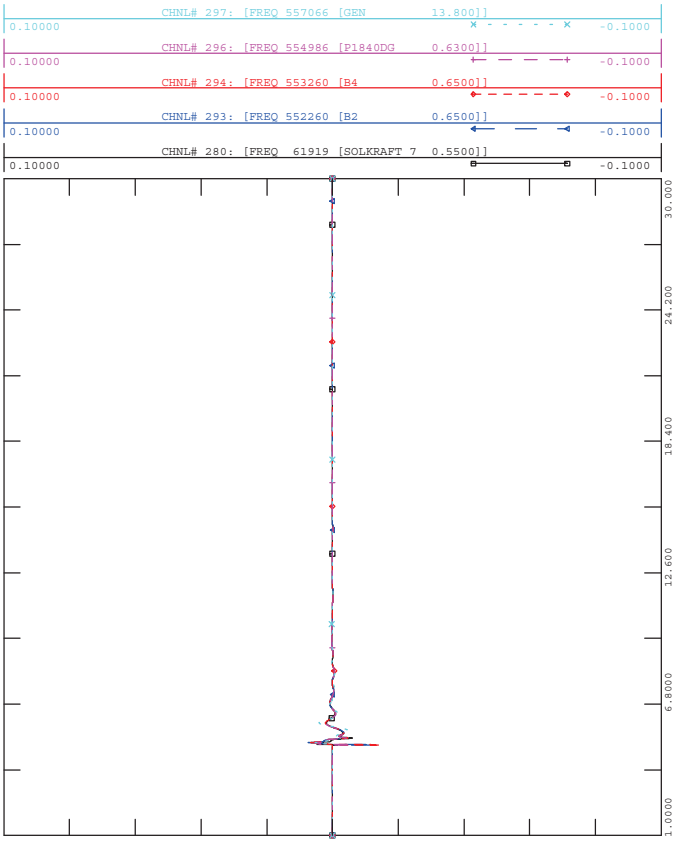
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out



SAT, SEP 28 2024 11:09
GENERATOR FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

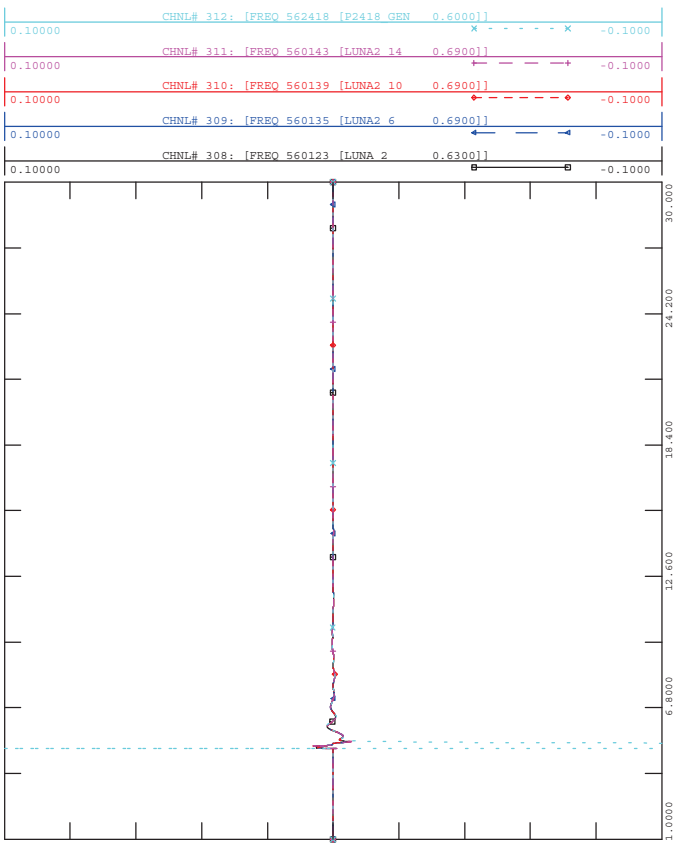
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out



SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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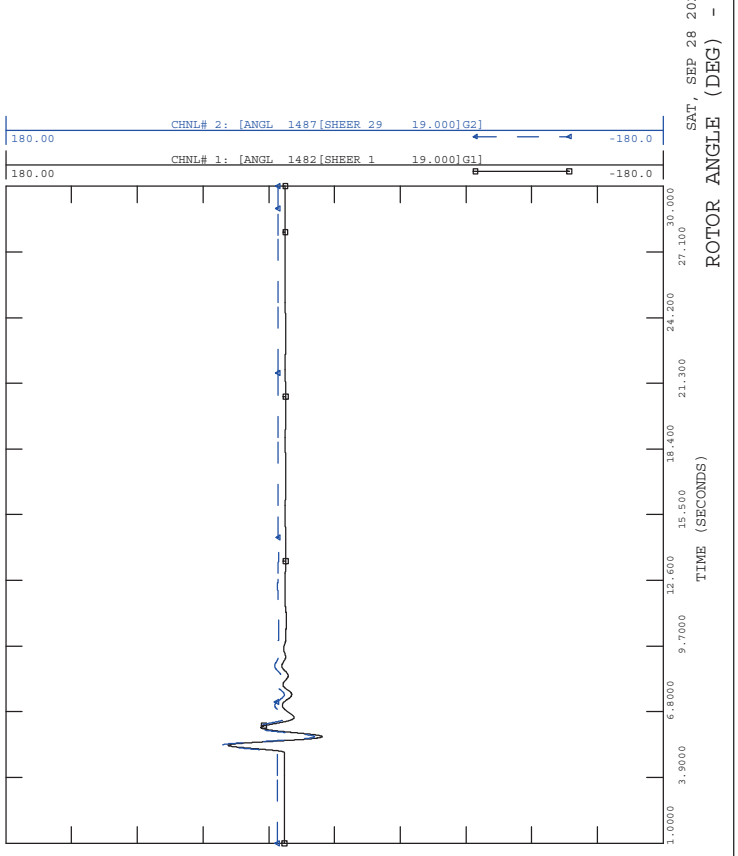

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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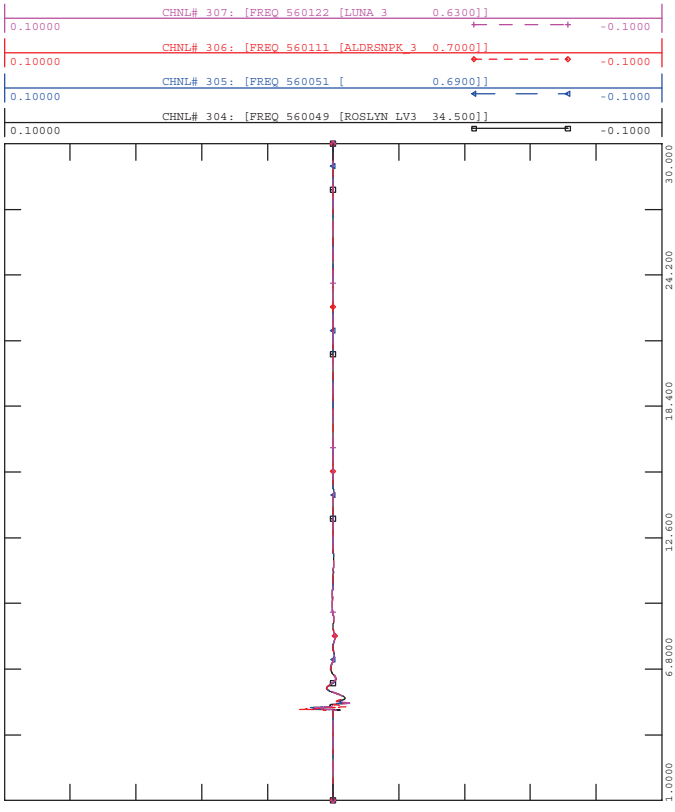

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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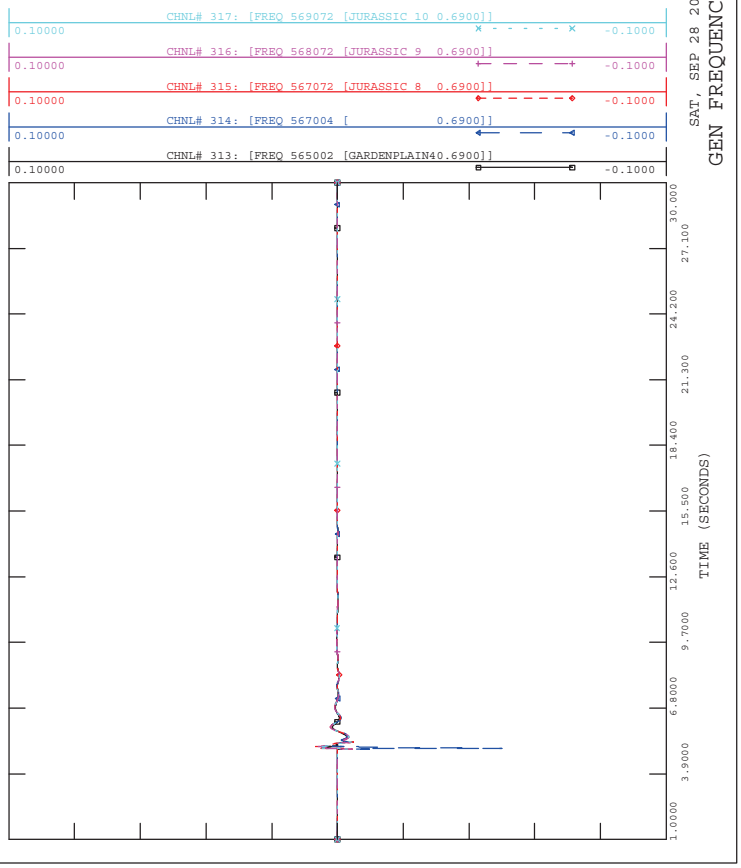
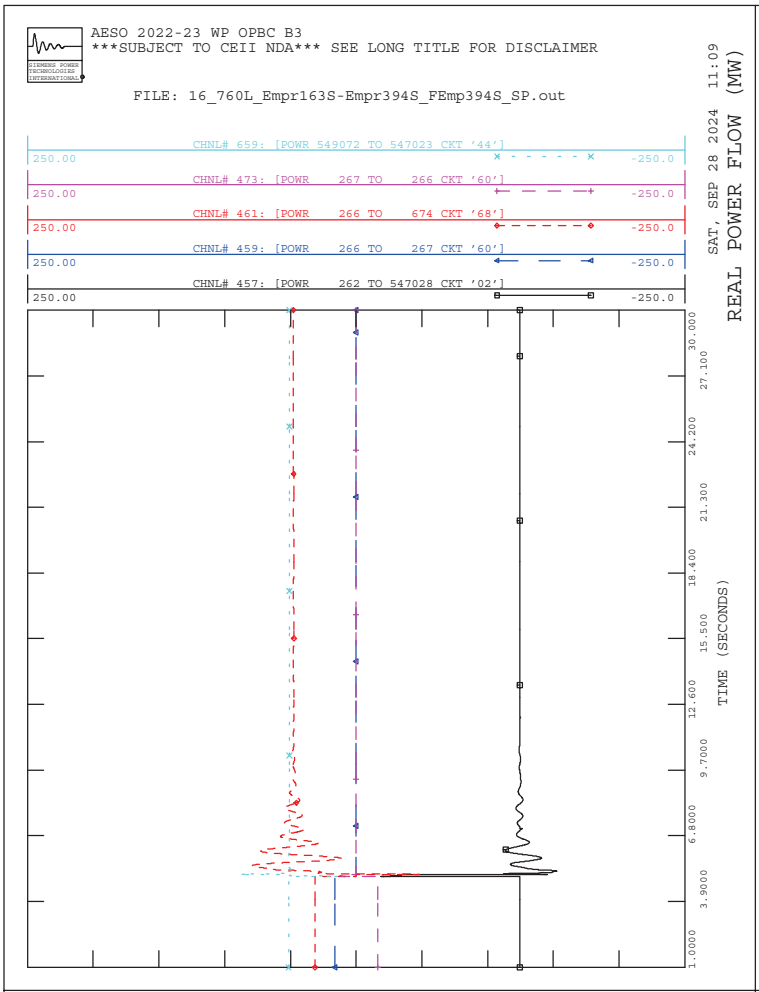
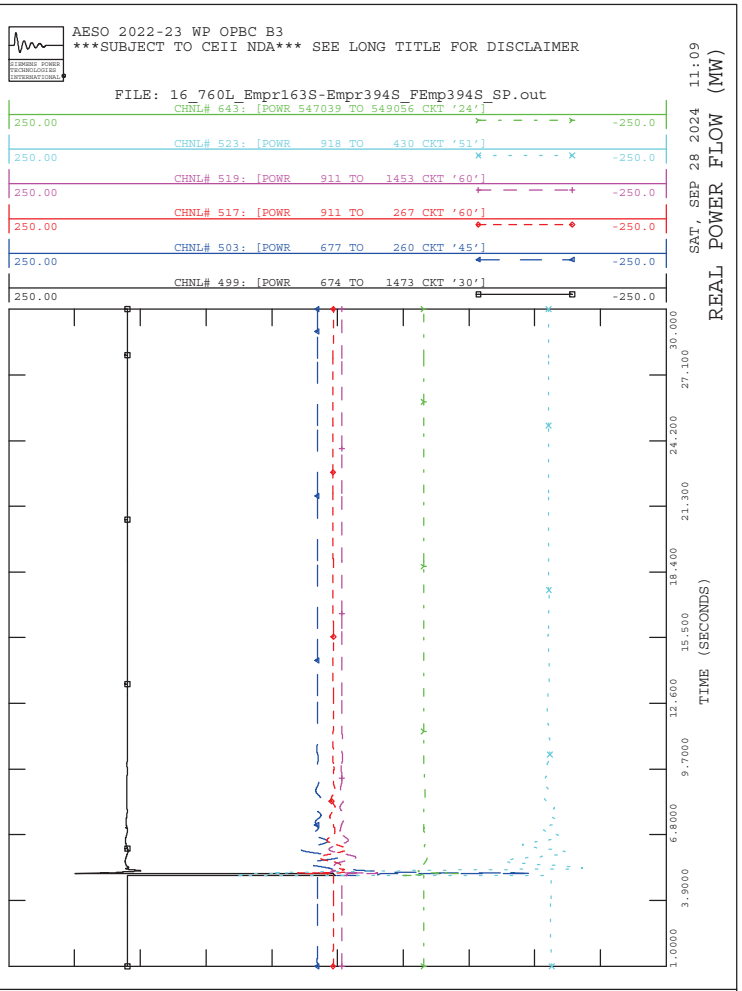
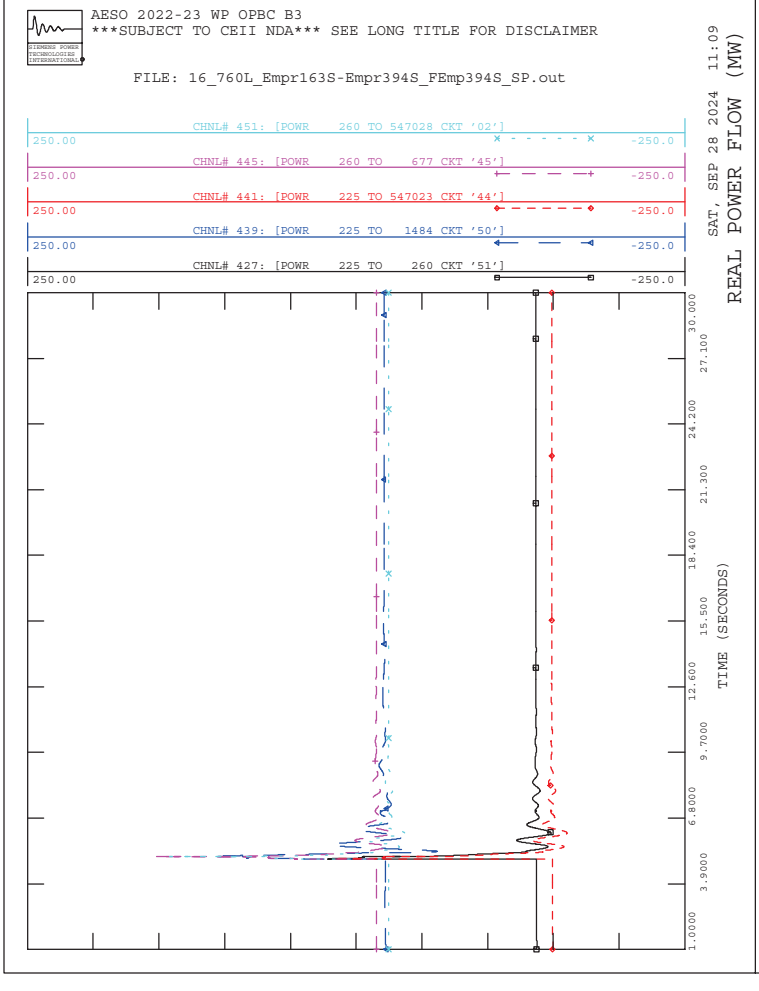
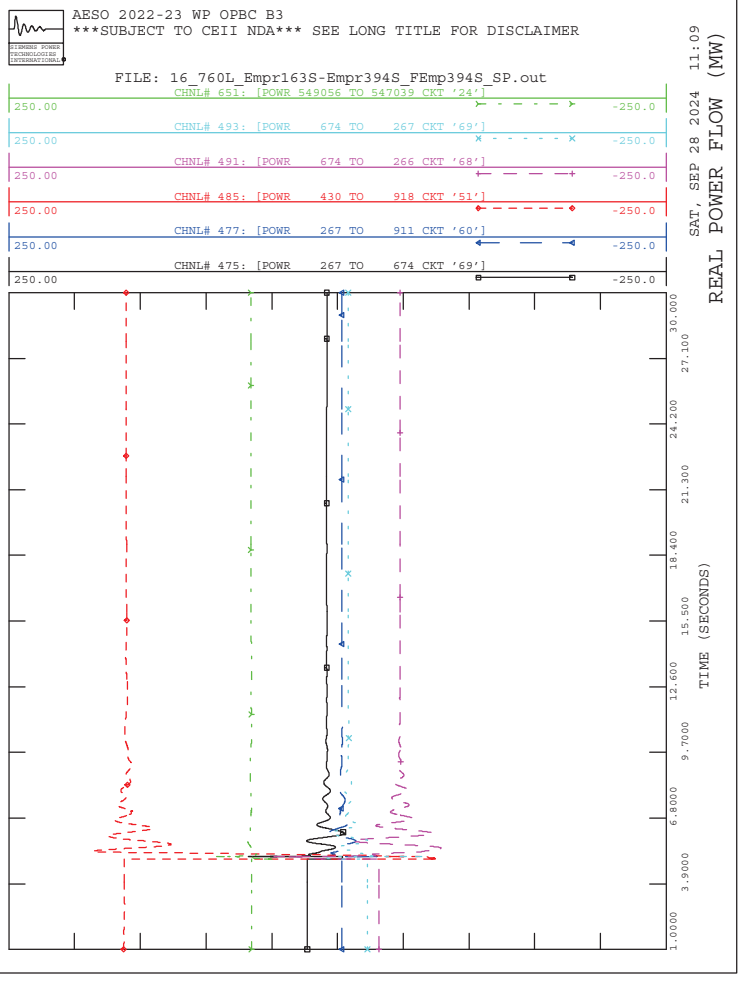



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:09

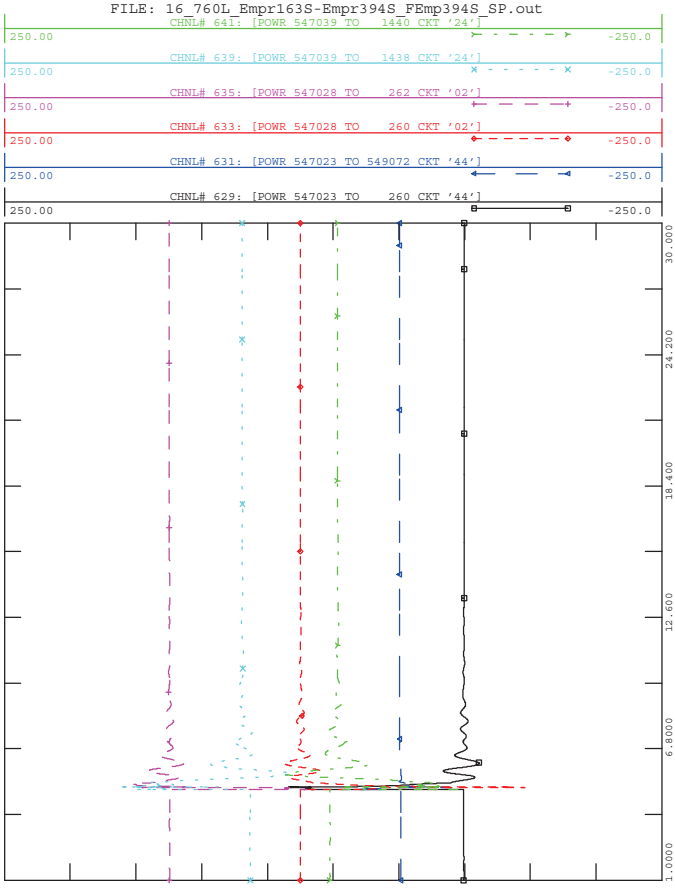

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:09

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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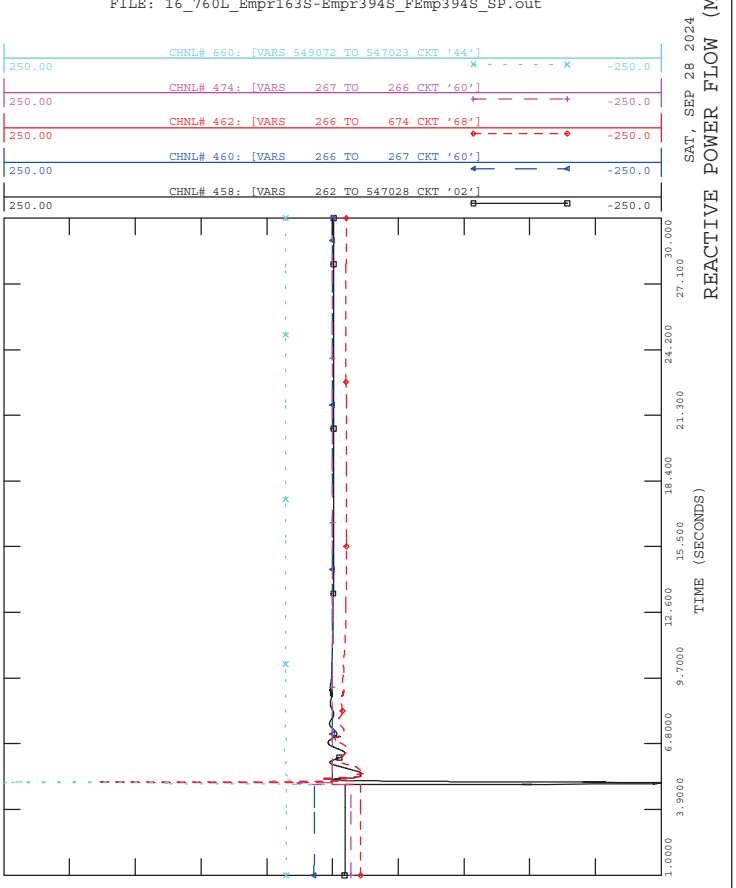

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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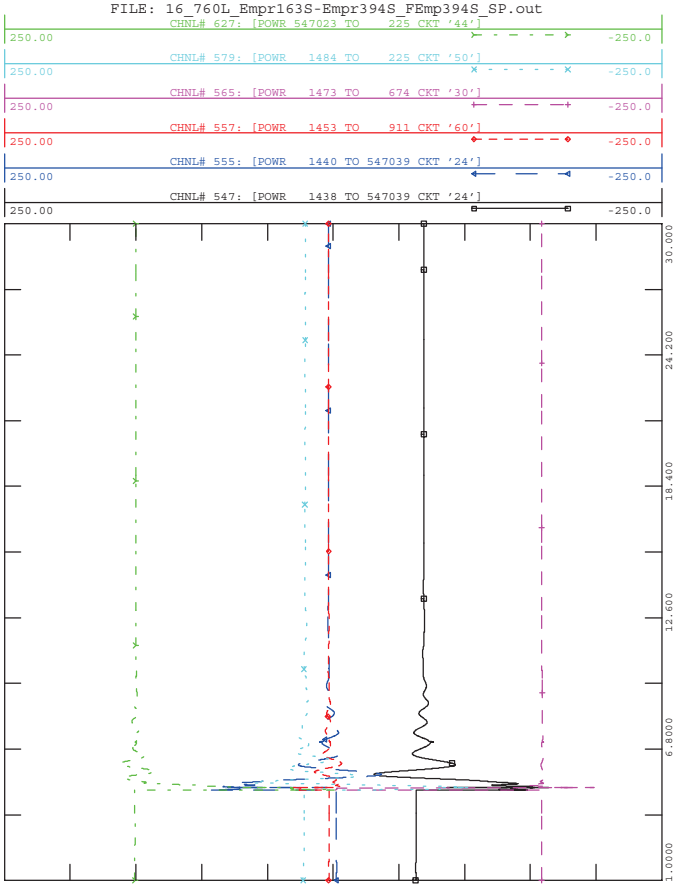
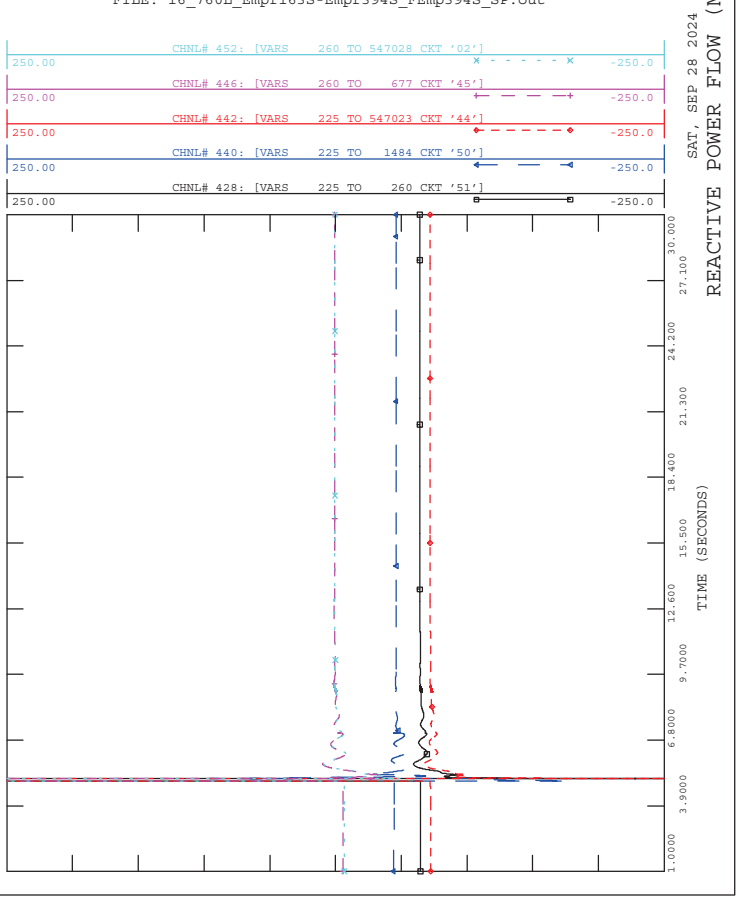
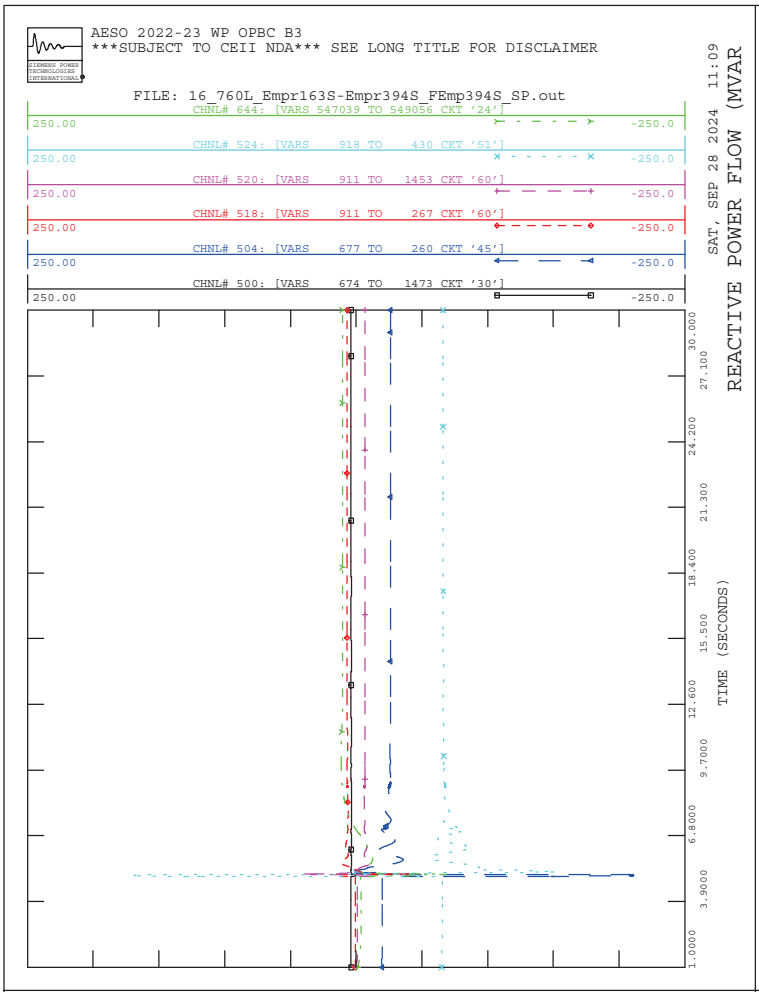
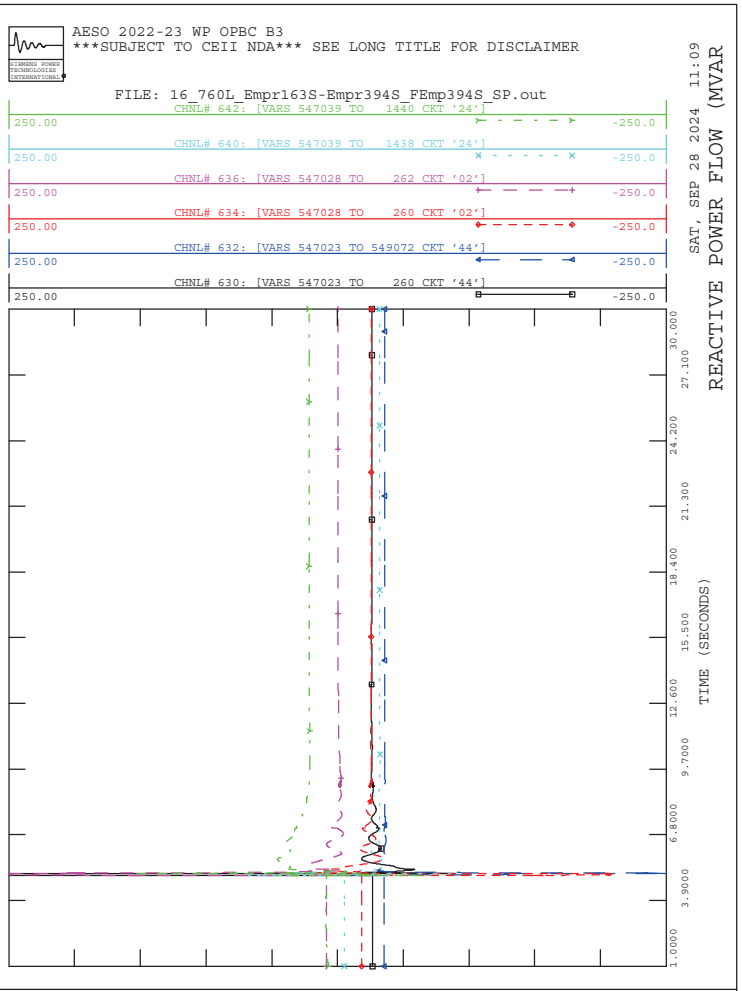


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 11:09
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 11:09
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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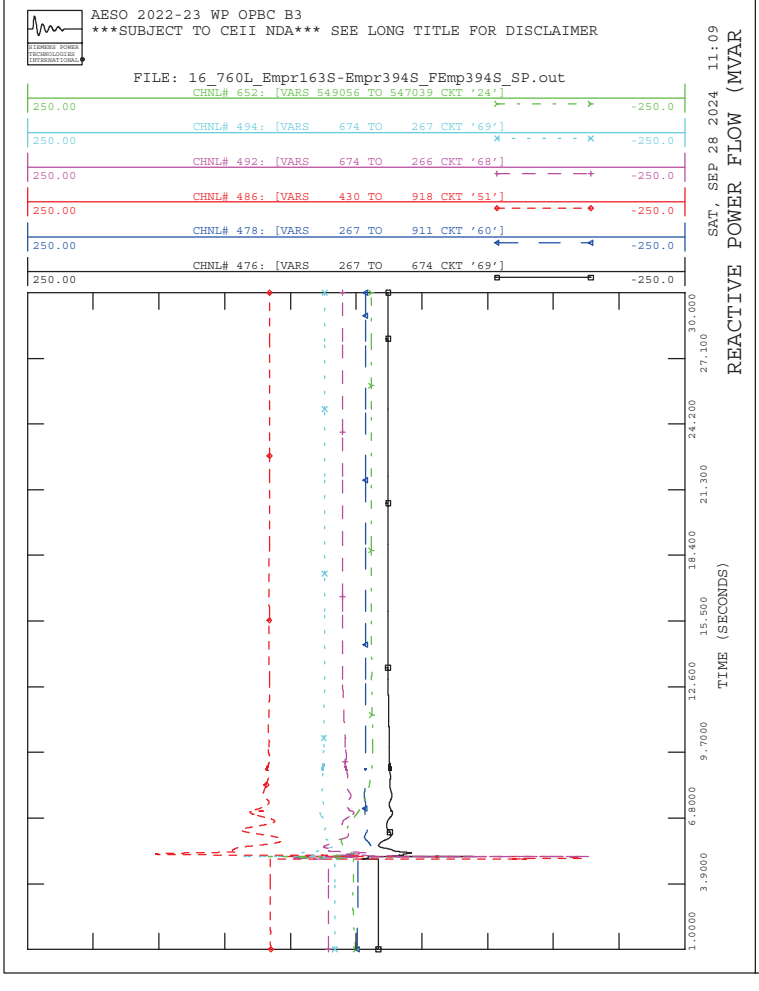
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 11:09
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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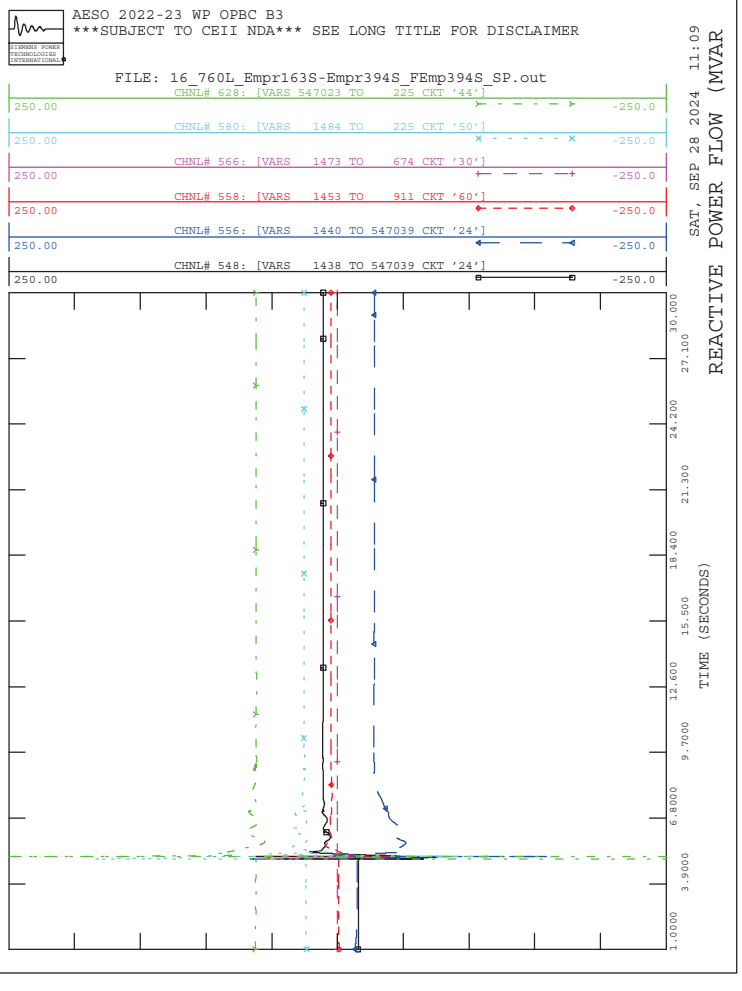
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

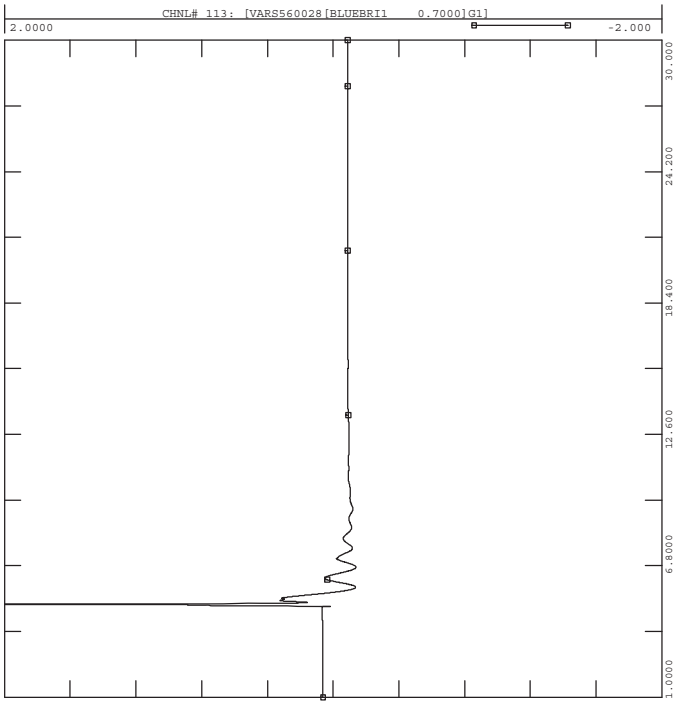

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 11:09
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out

SAT, SEP 28 2024 11:09 PRO - PROJECT

REACTIVE POWER (PU)

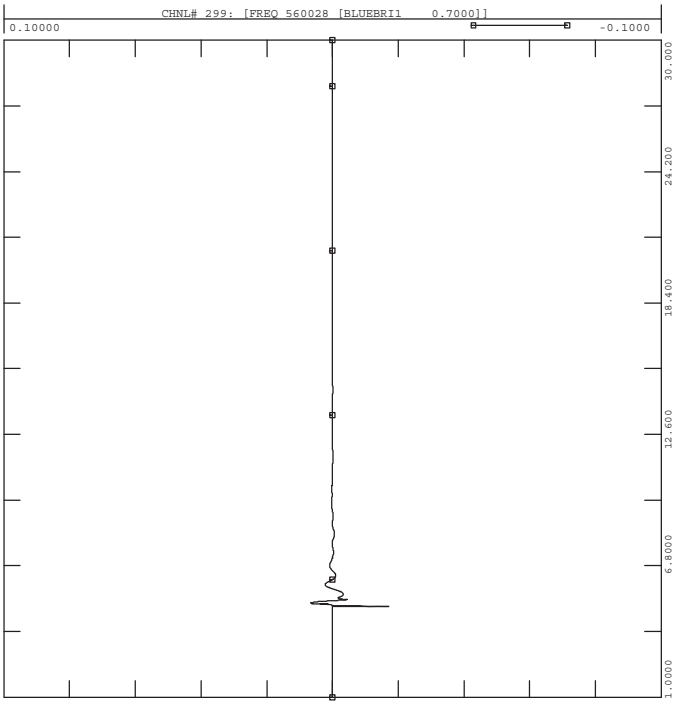


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out

SAT, SEP 28 2024 11:09 PROJECT

FREQUENCY (HZ)

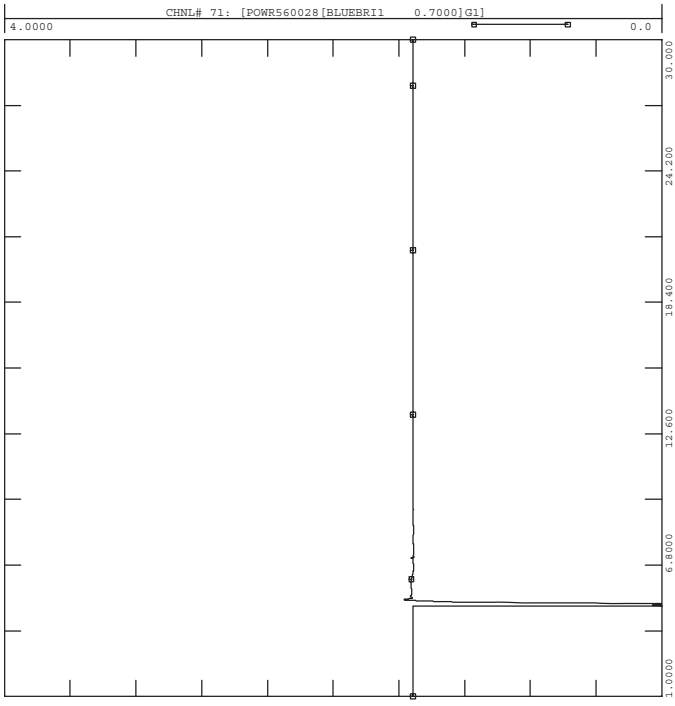


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out

SAT, SEP 28 2024 11:09 PROJECT

REAL POWER (PU)

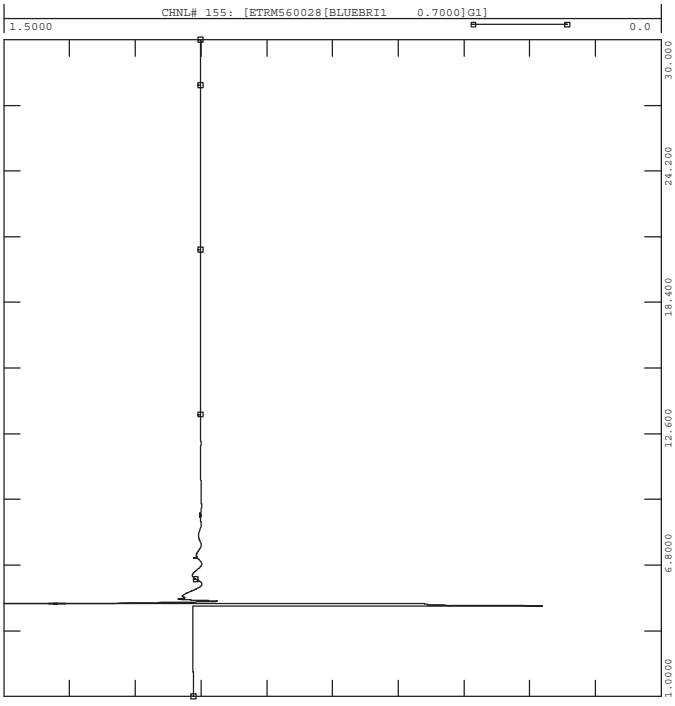


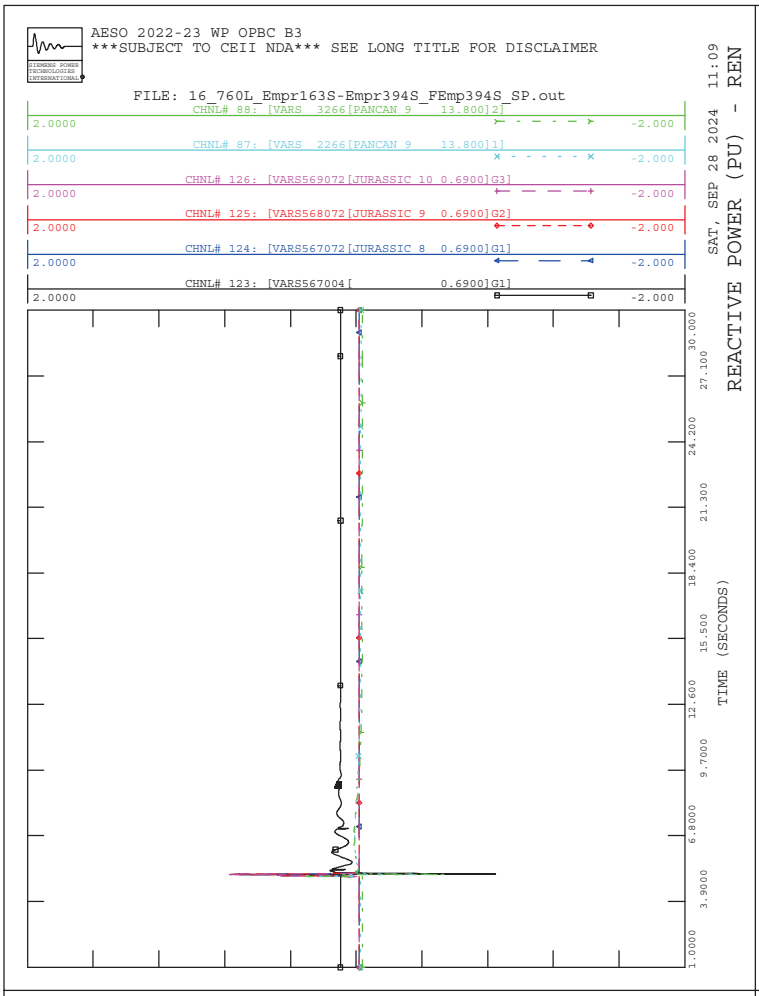
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

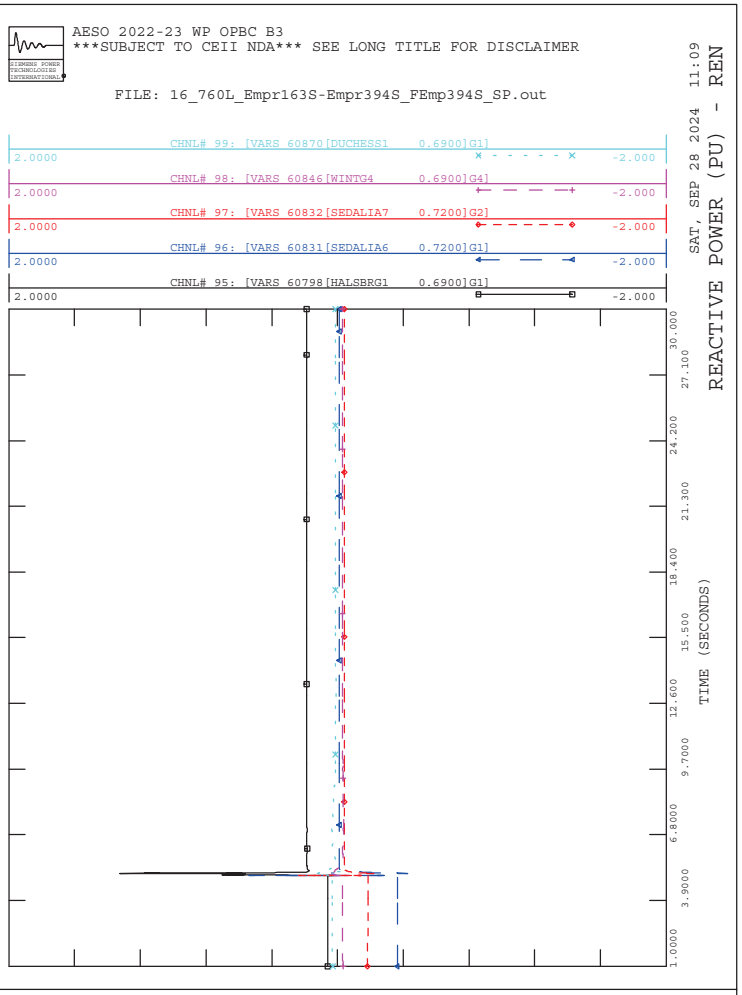
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out

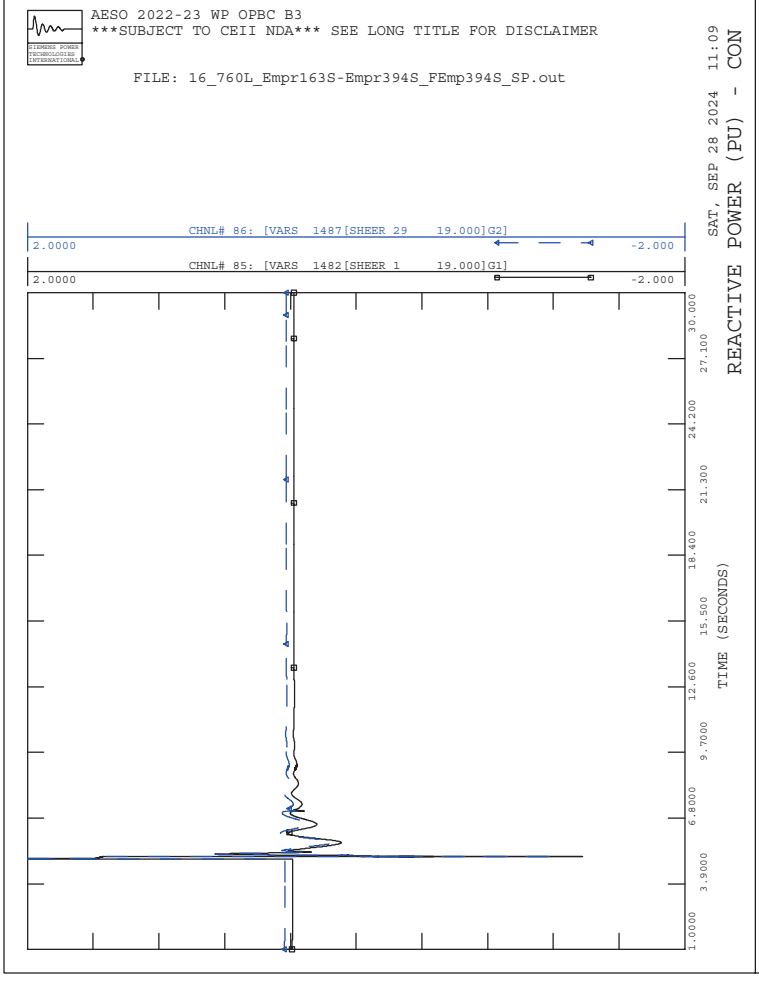
SAT, SEP 28 2024 11:09 P

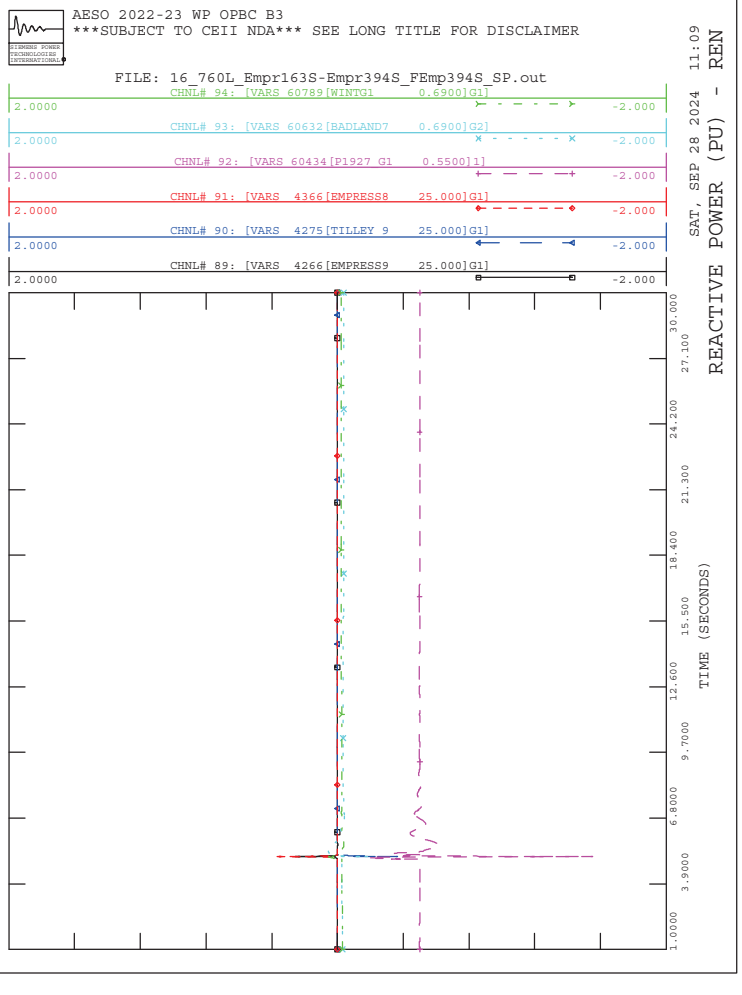
TERMINAL VOLTAGE (PU) - P

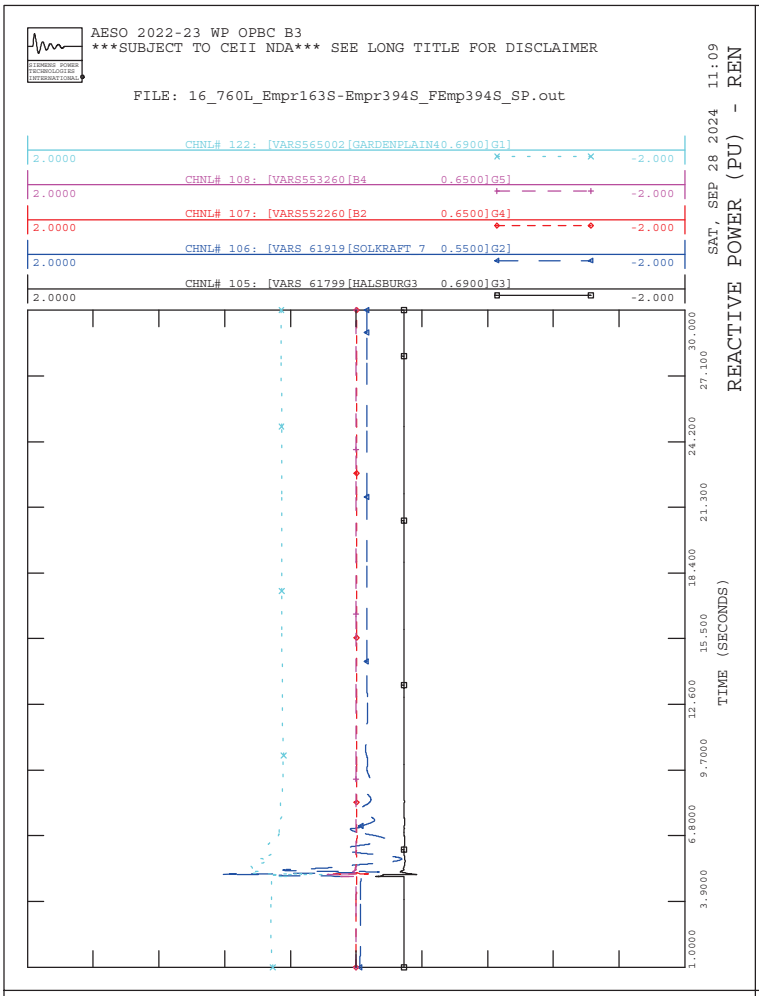


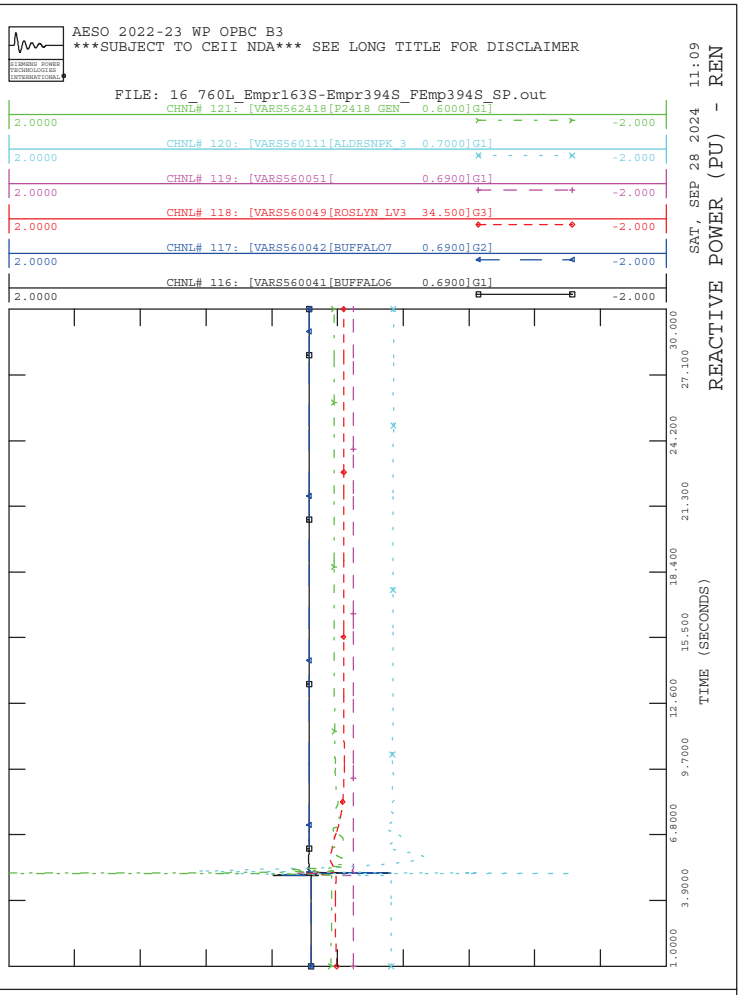

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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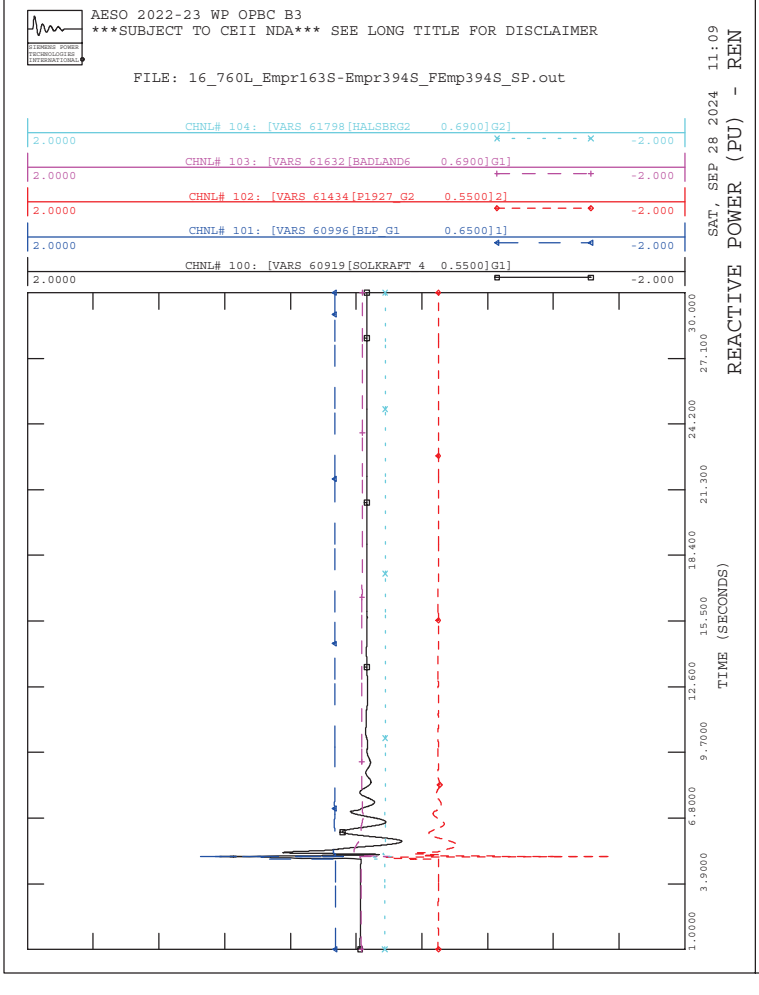
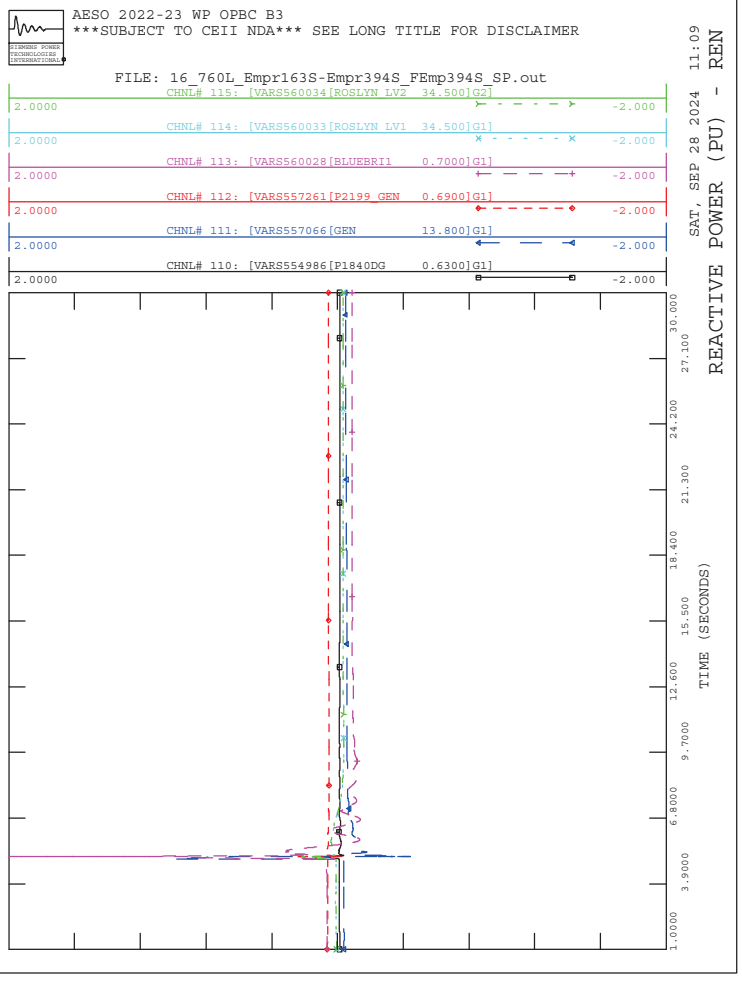
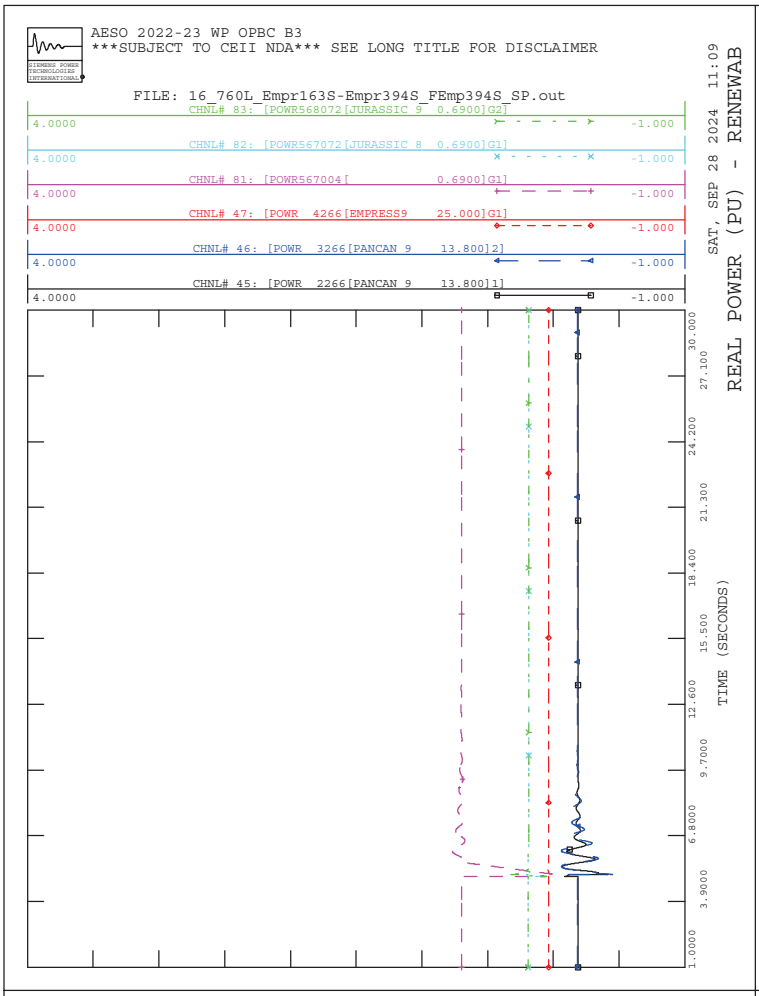
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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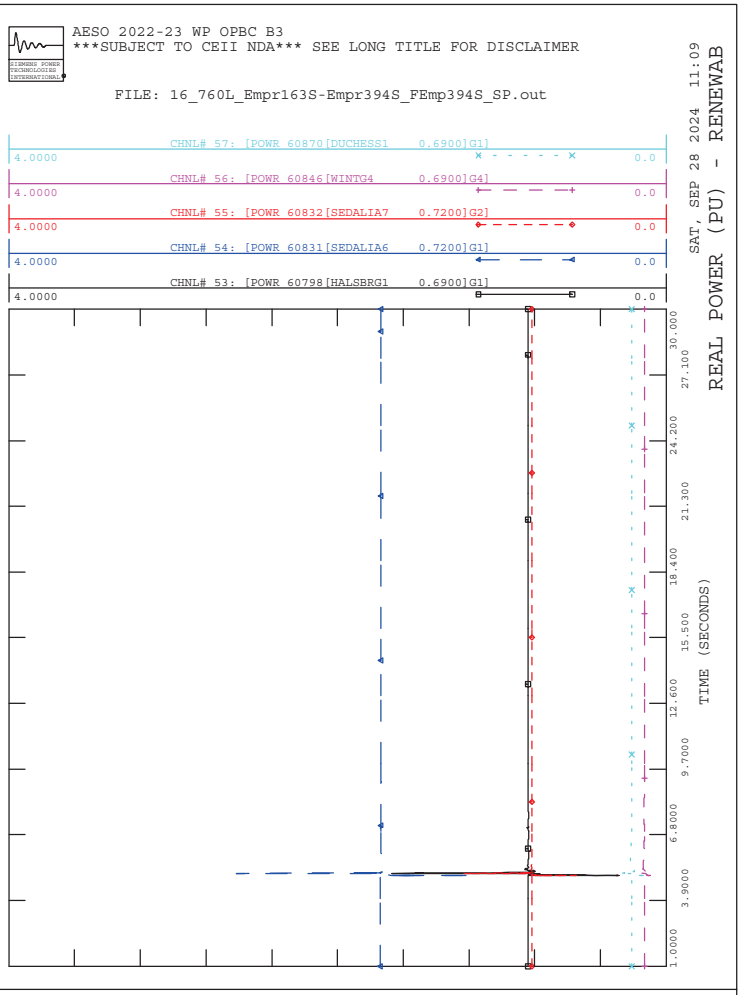
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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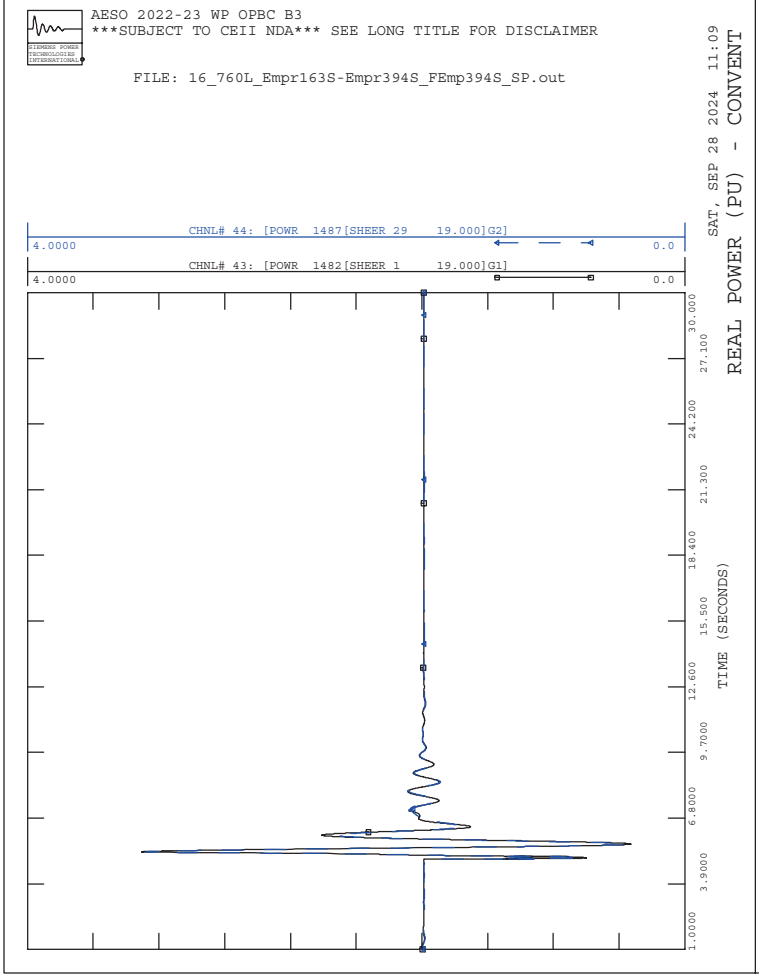
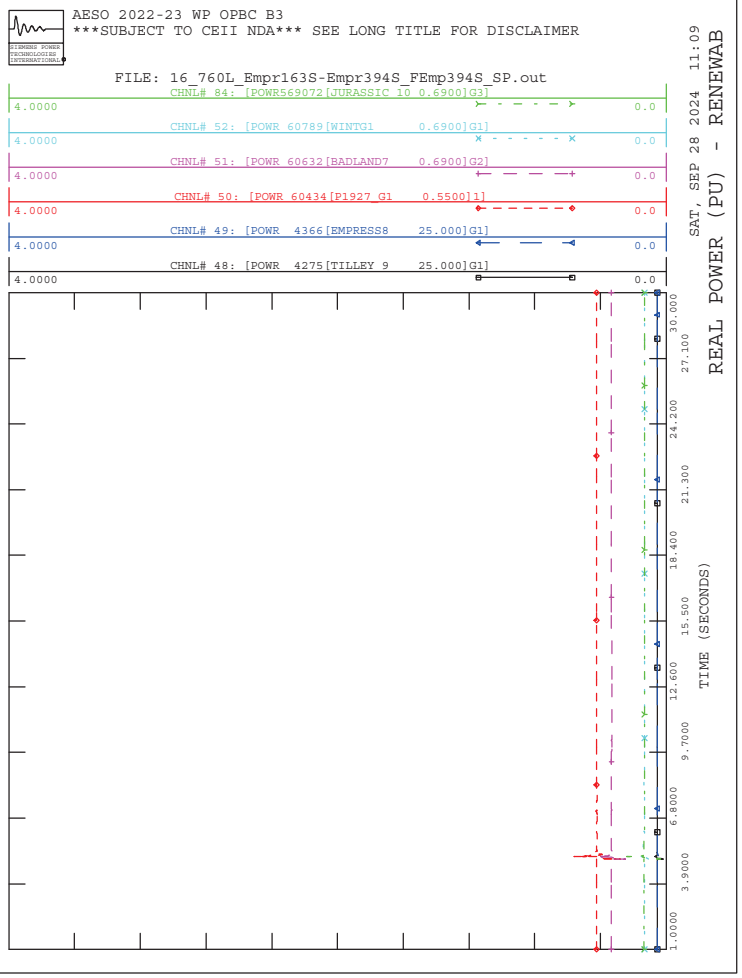
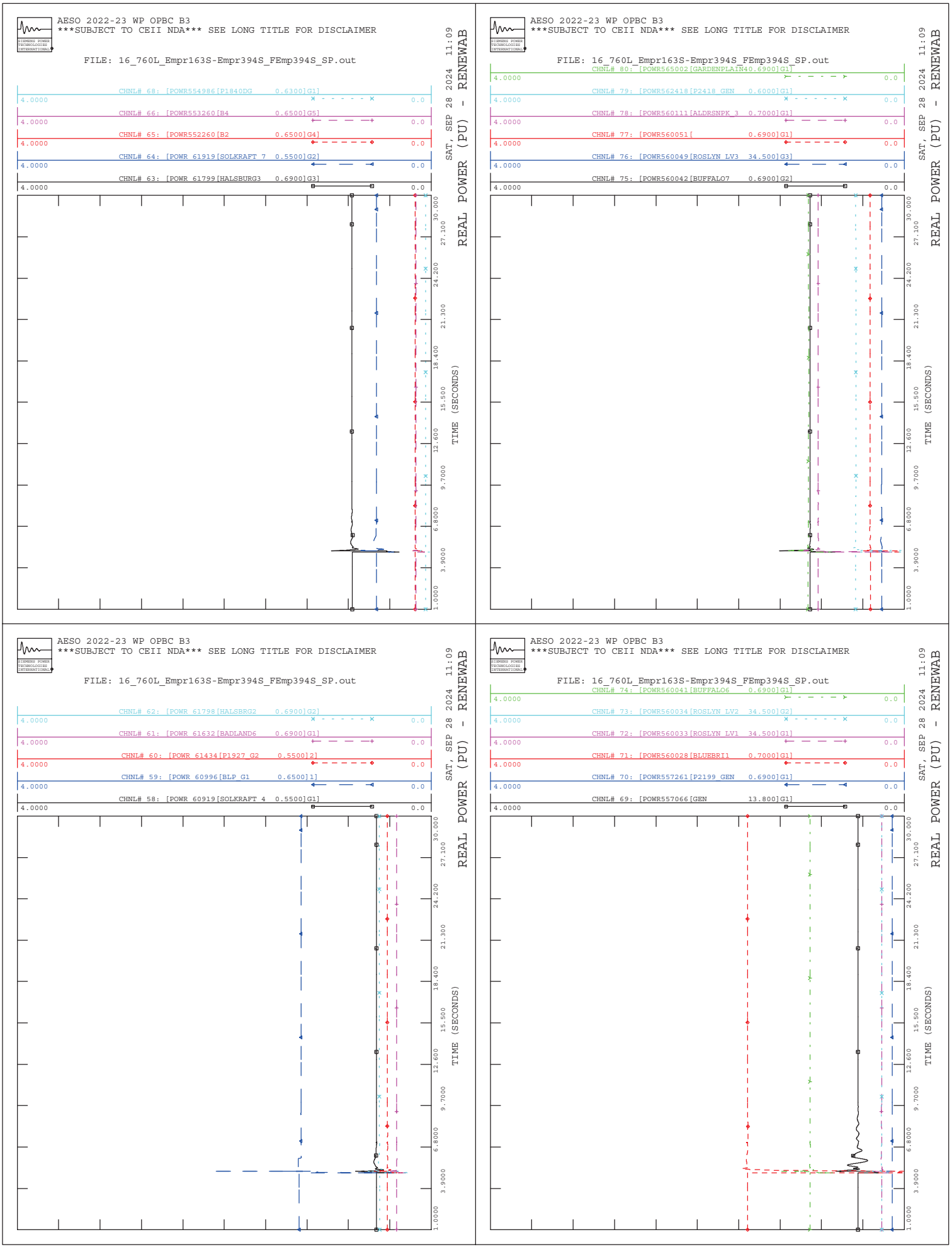
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09

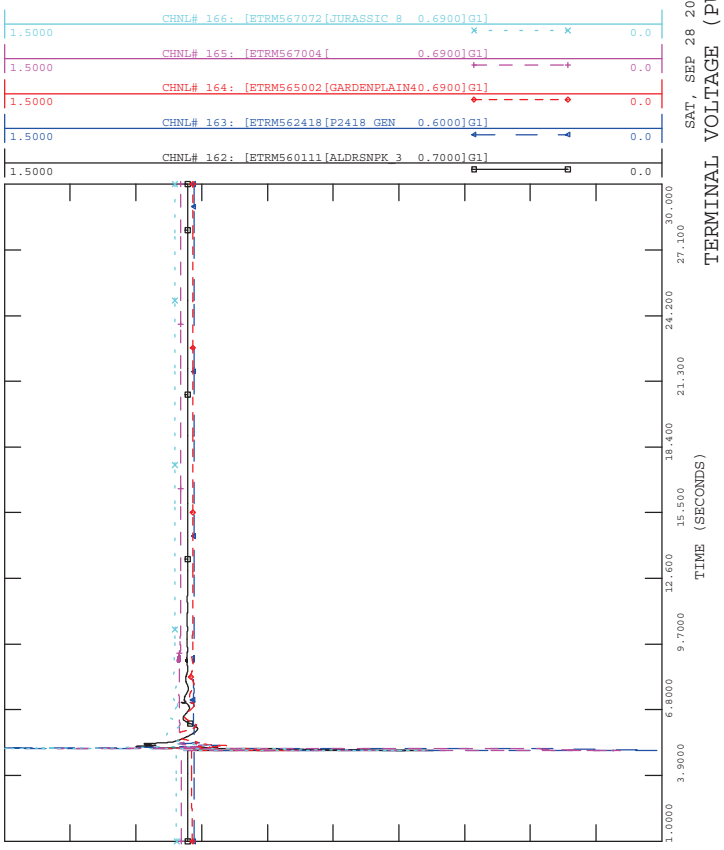

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09

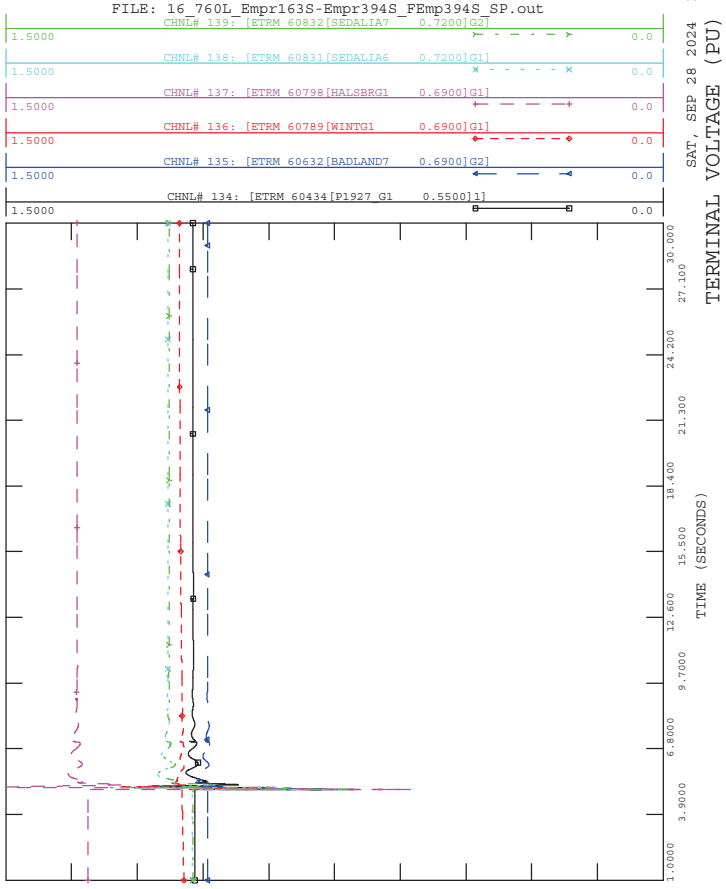
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out



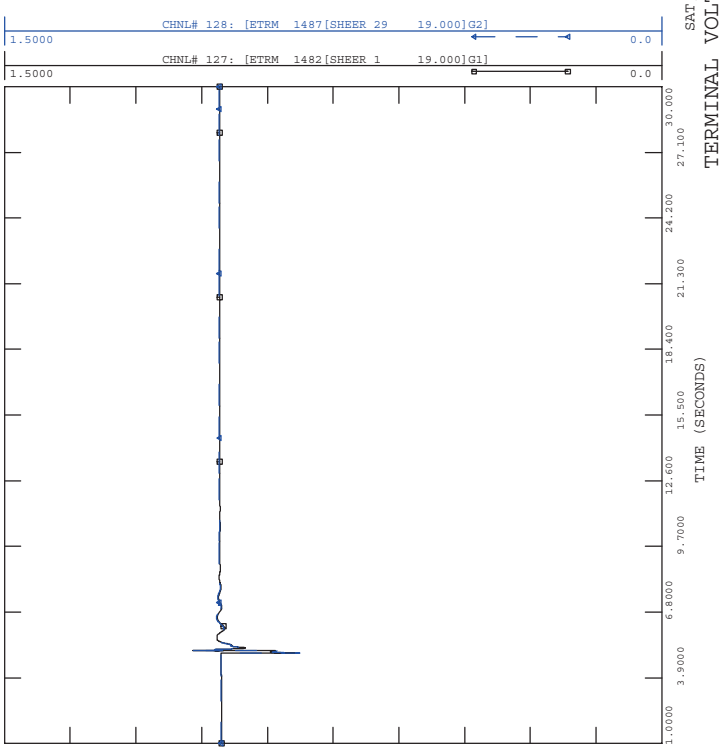
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out



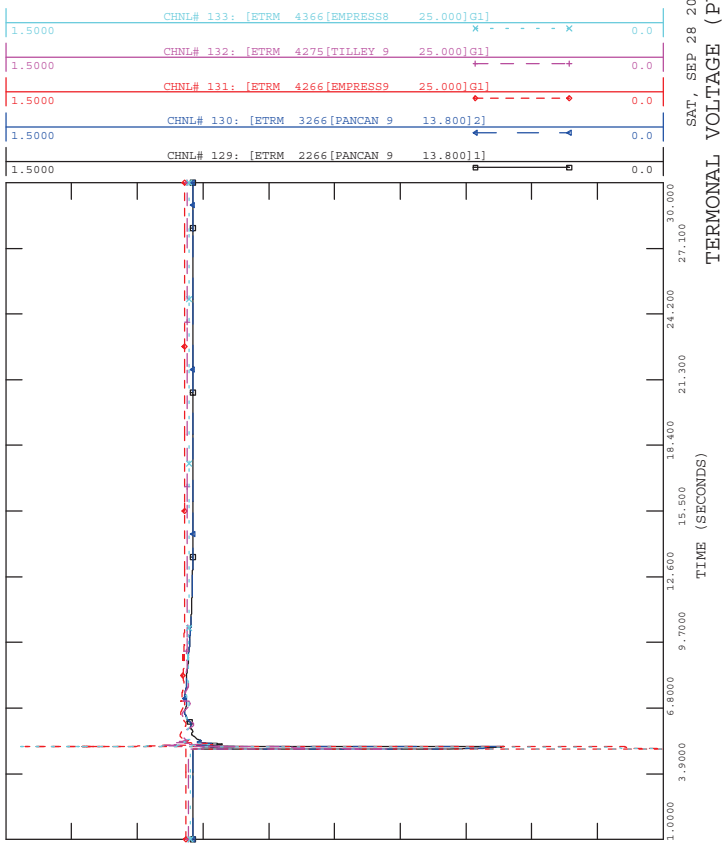
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

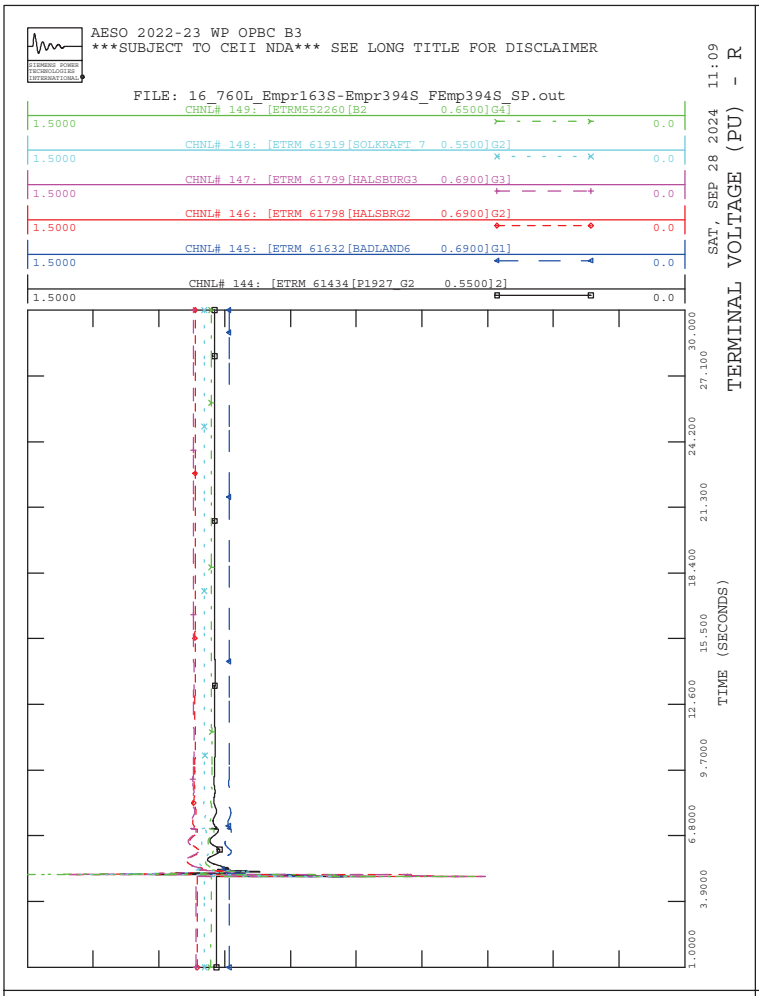
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out

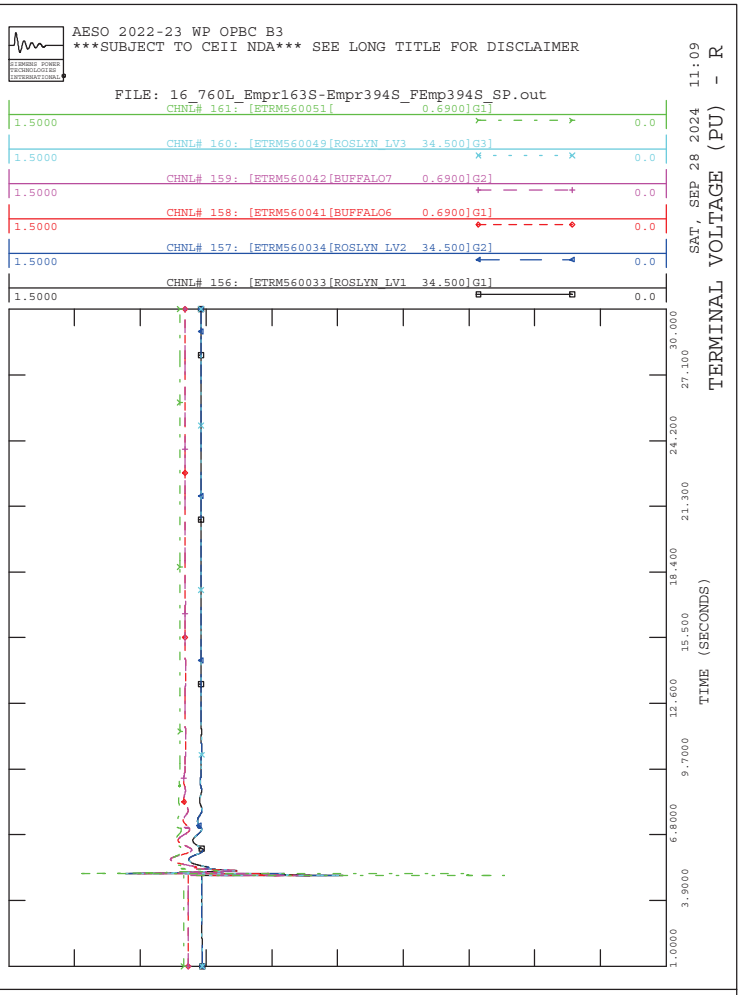


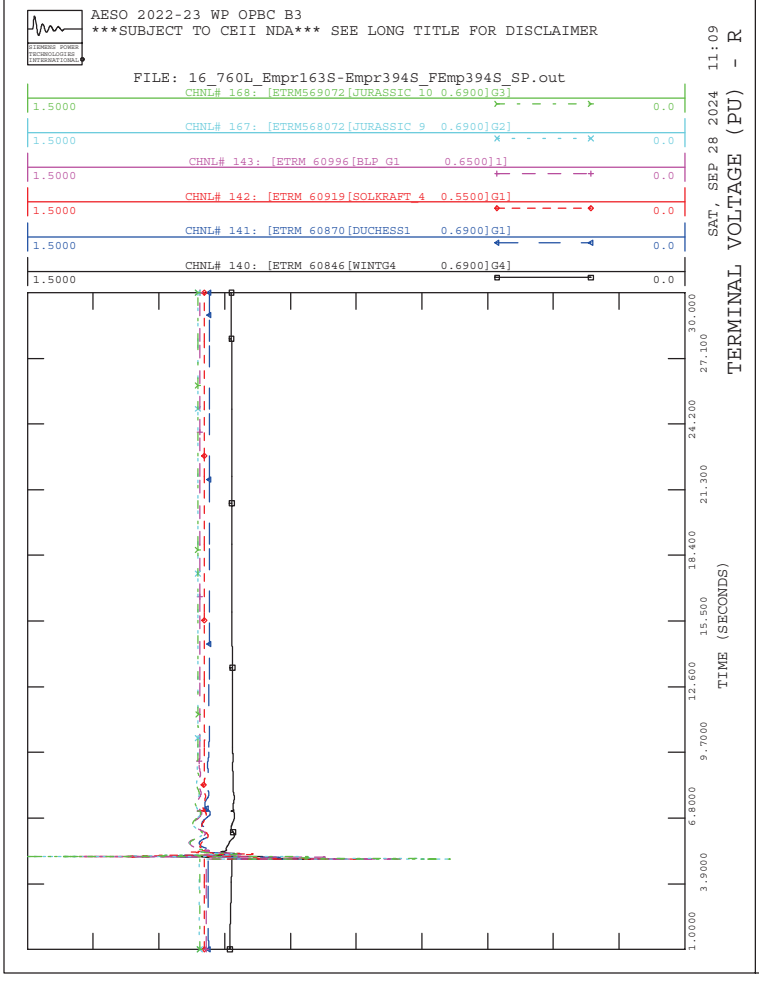
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

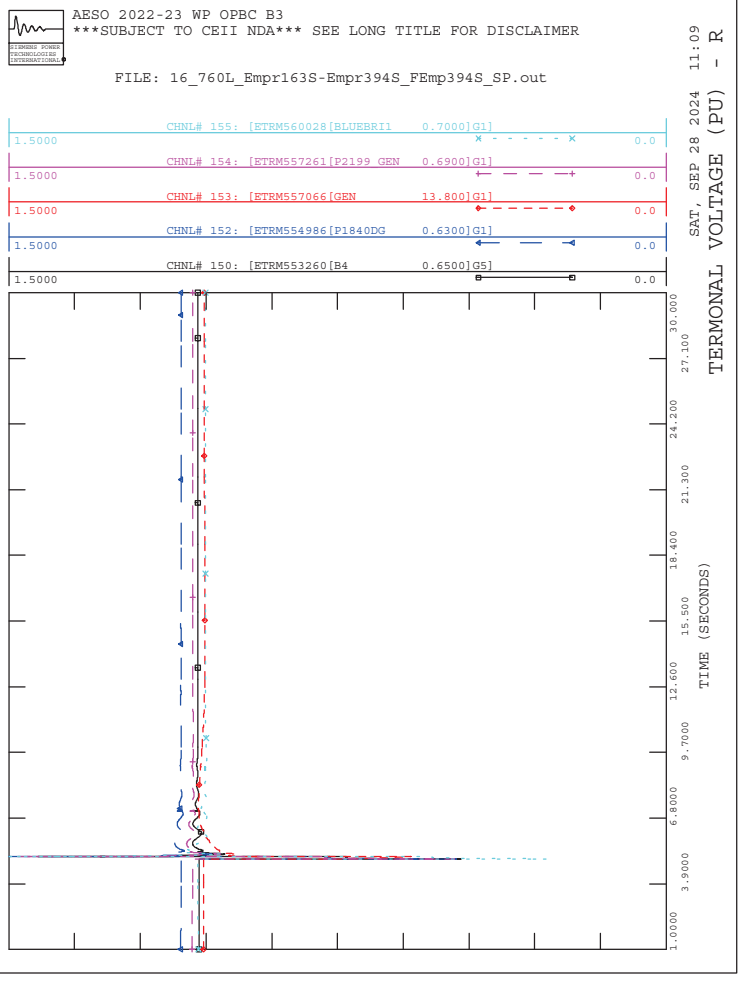
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out

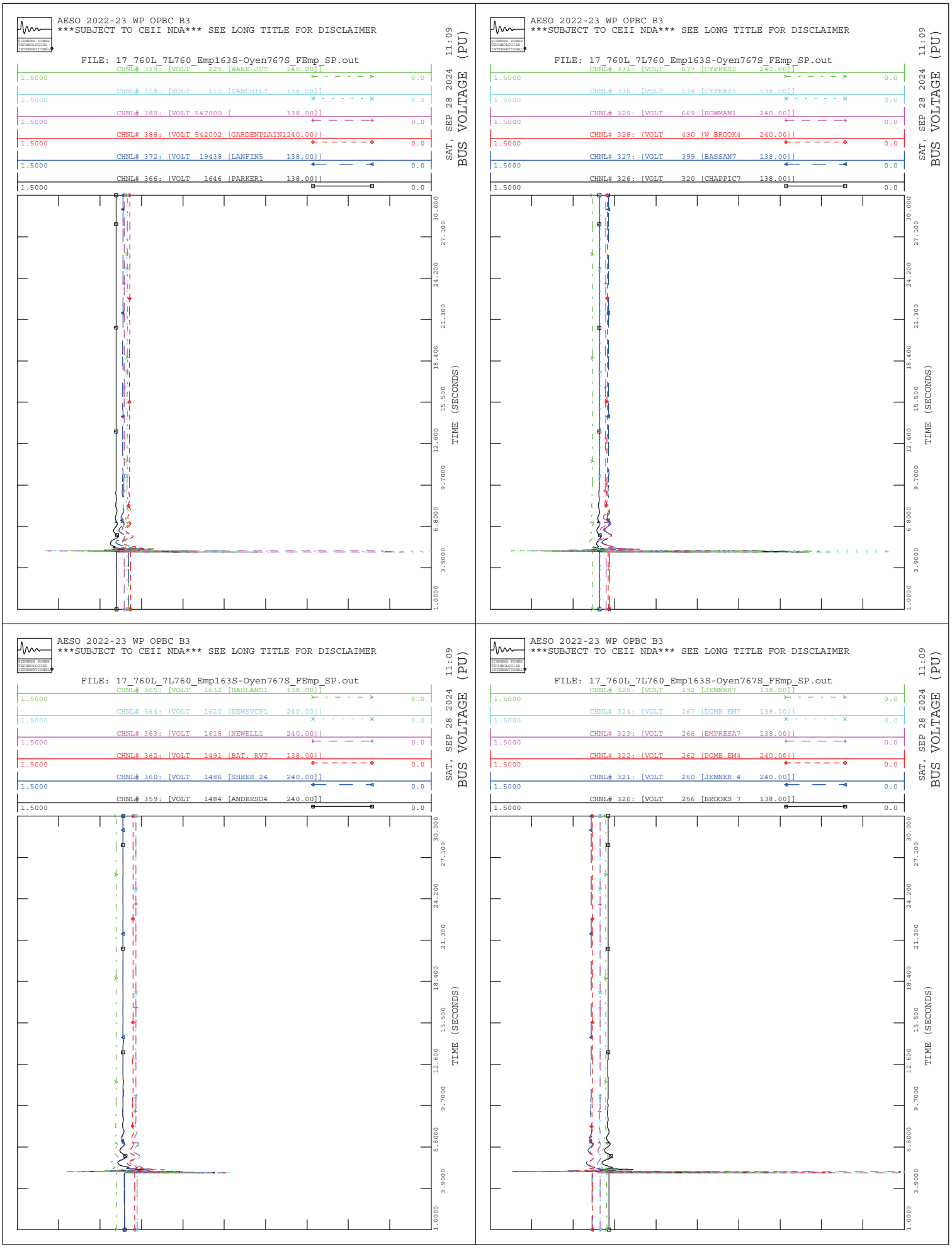



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:09

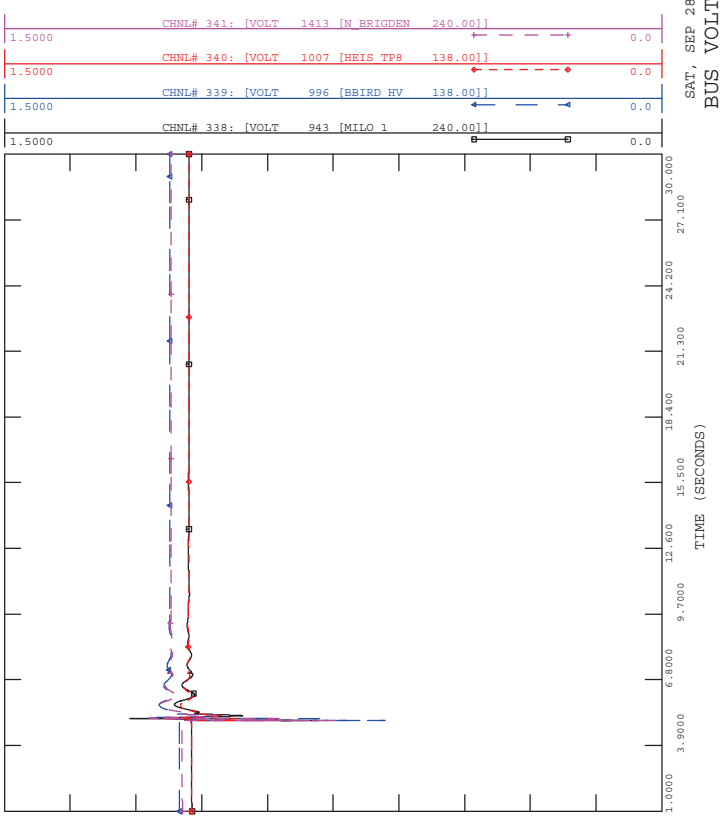

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:09
BUS VOLTAGE (PU)

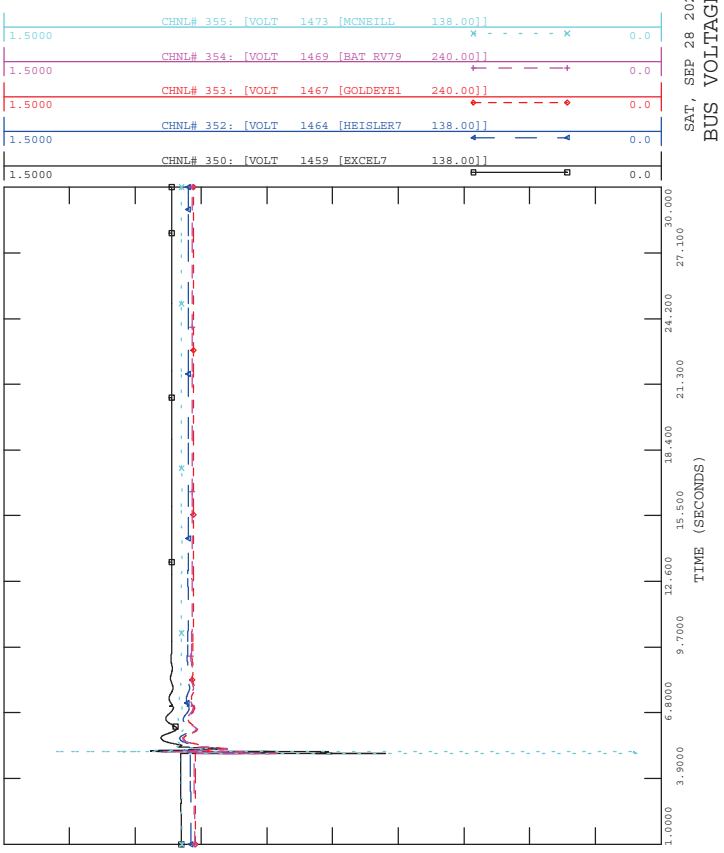
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



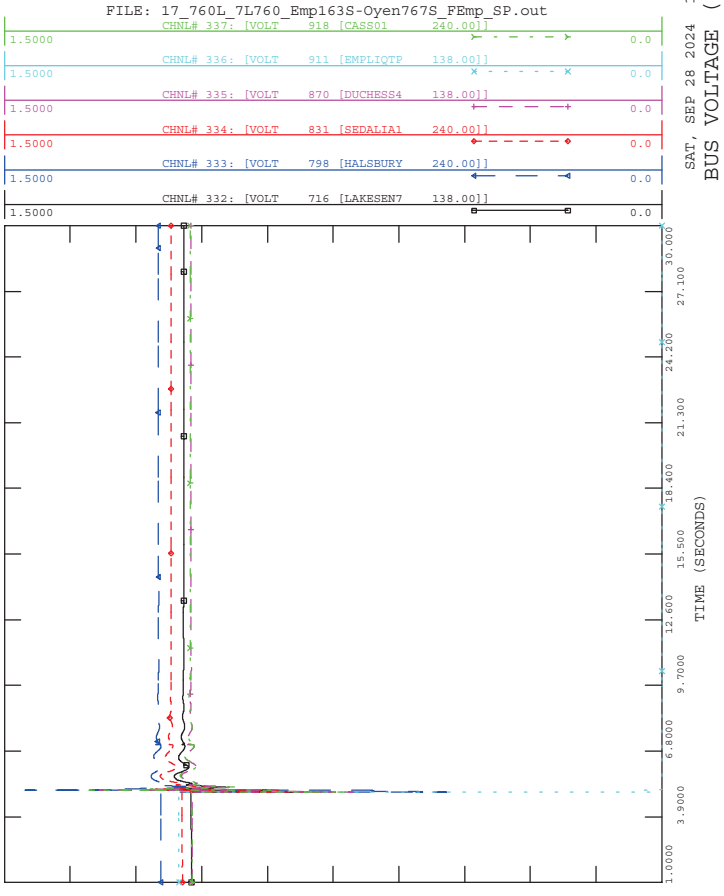
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



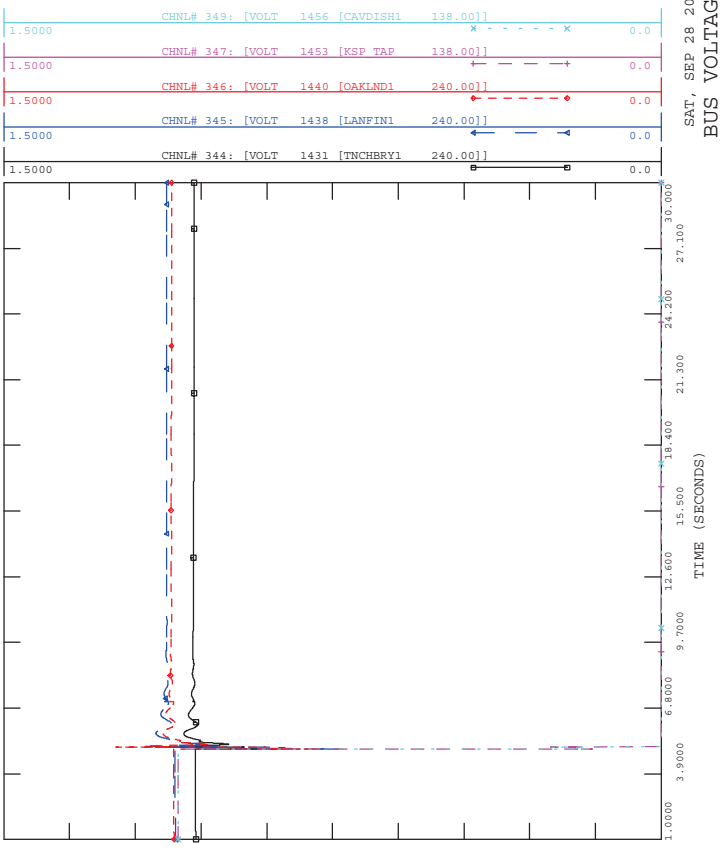
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out

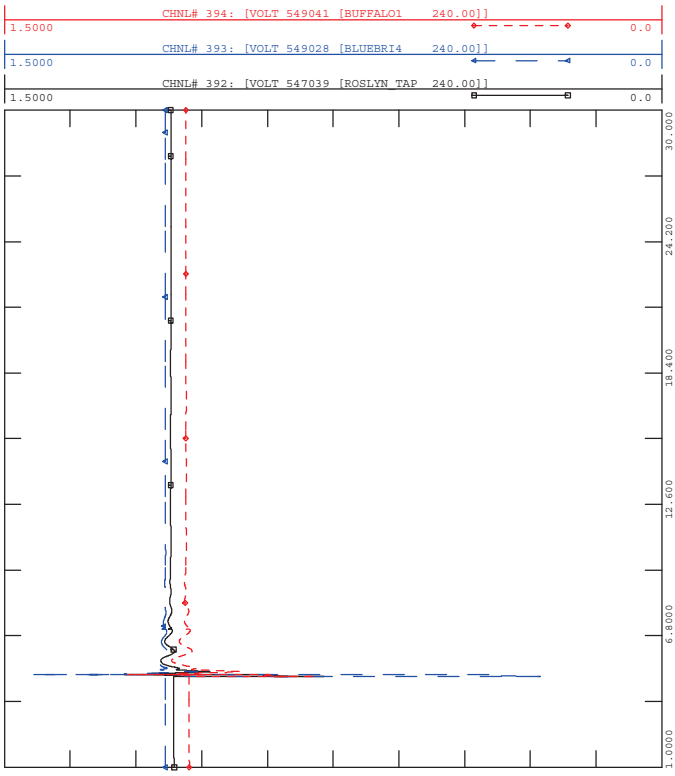


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out

SAT, SEP 28 2024 11:10

BUS VOLTAGE (PU)



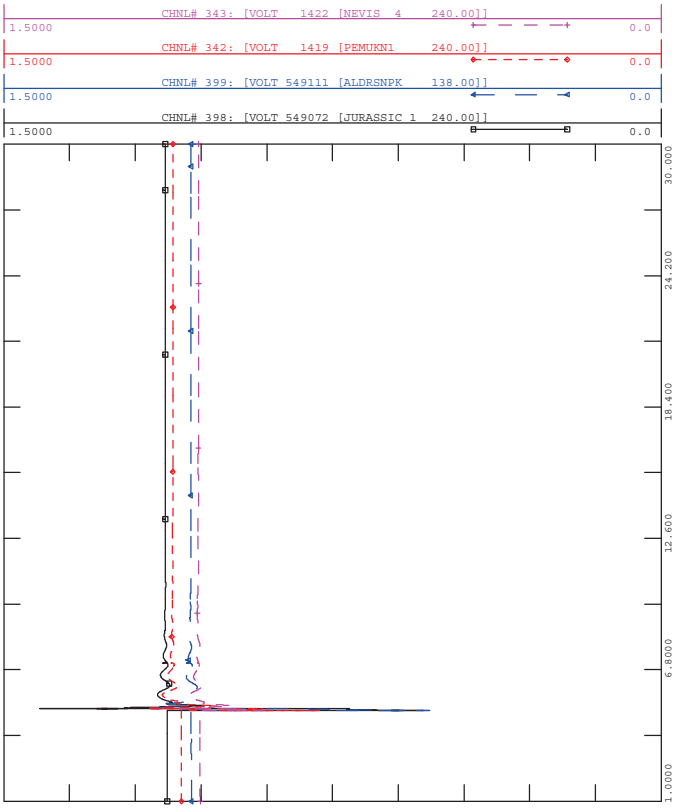
TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out

SAT, SEP 28 2024 11:10

BUS VOLTAGE (PU)



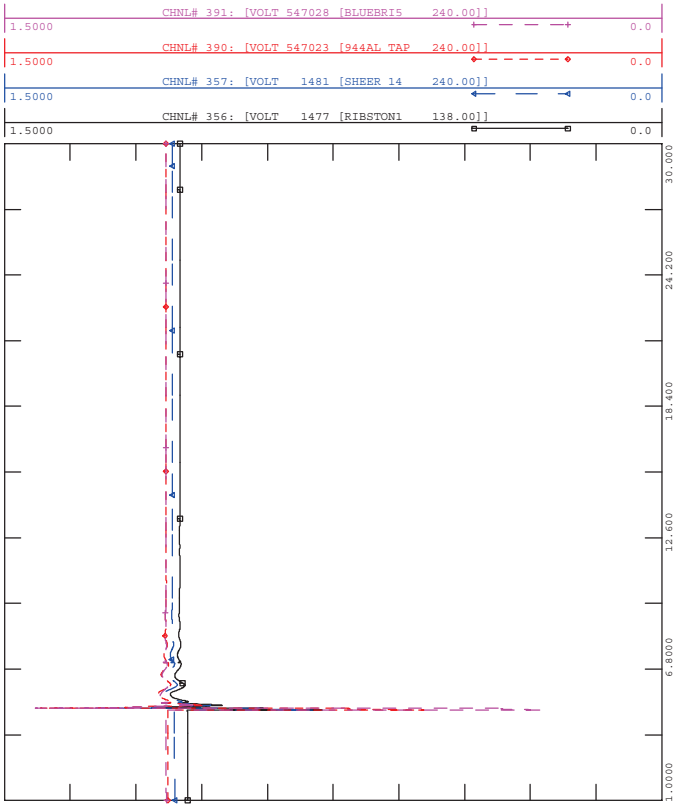
TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out

SAT, SEP 28 2024 11:10

BUS VOLTAGE (PU)



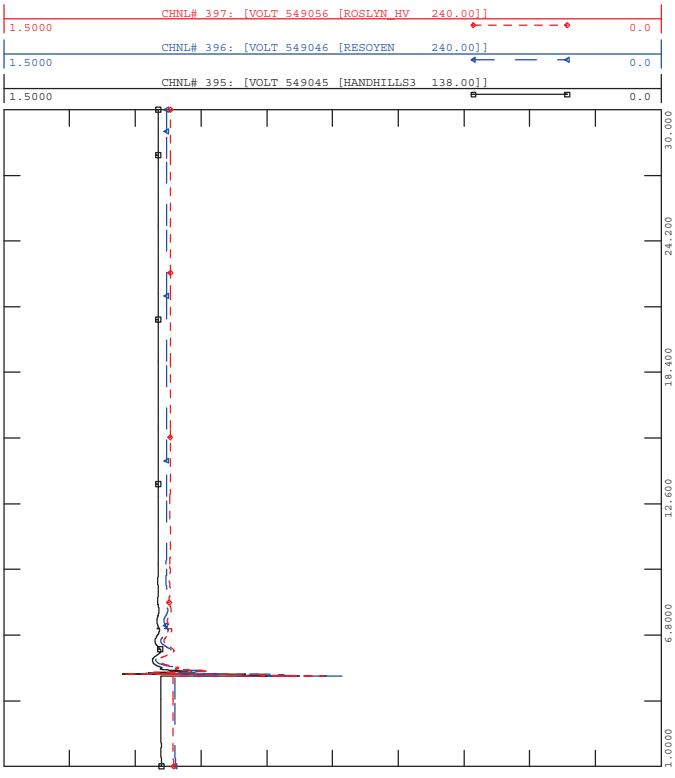
TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

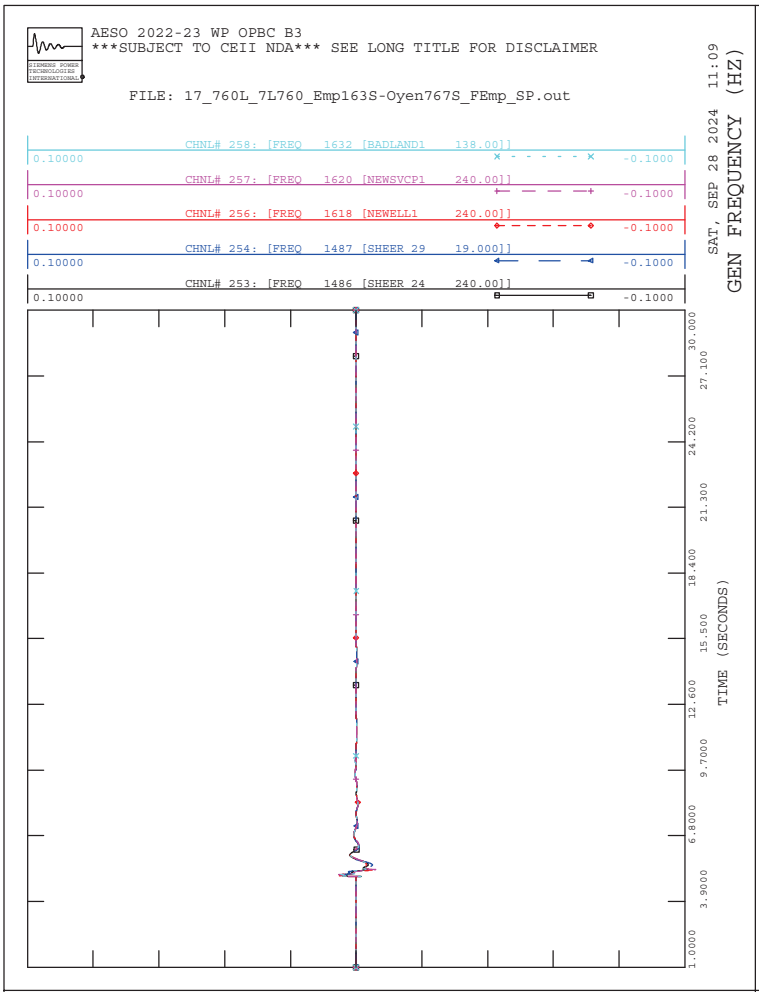
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out

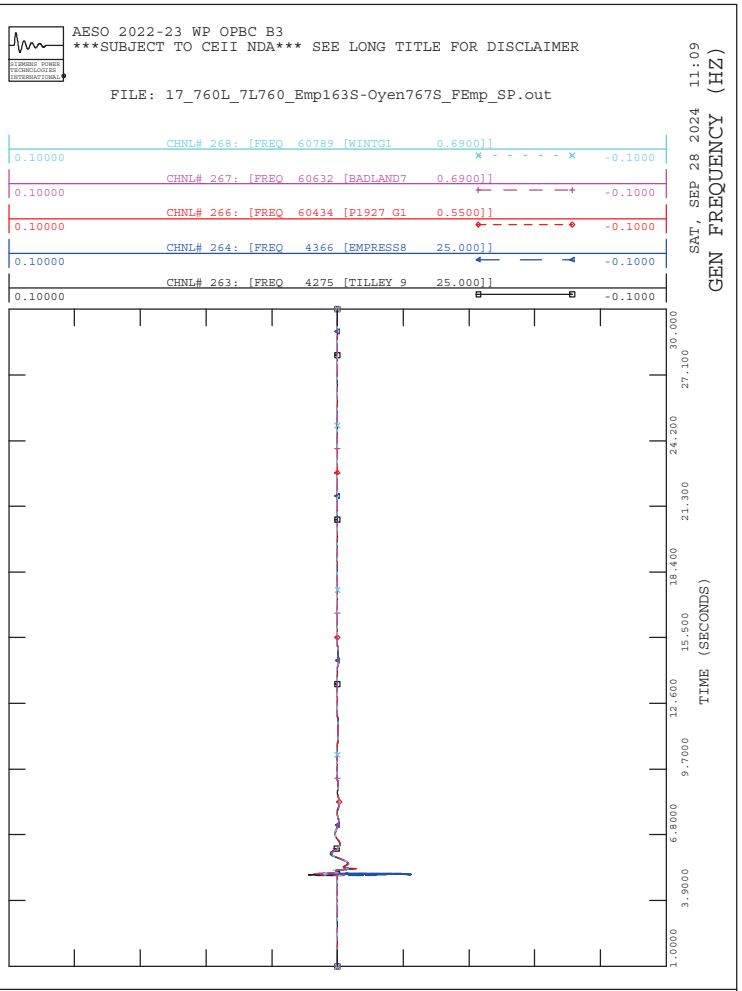
SAT, SEP 28 2024 11:10

BUS VOLTAGE (PU)



TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
0.10000
-0.1000
SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
0.10000
-0.1000
SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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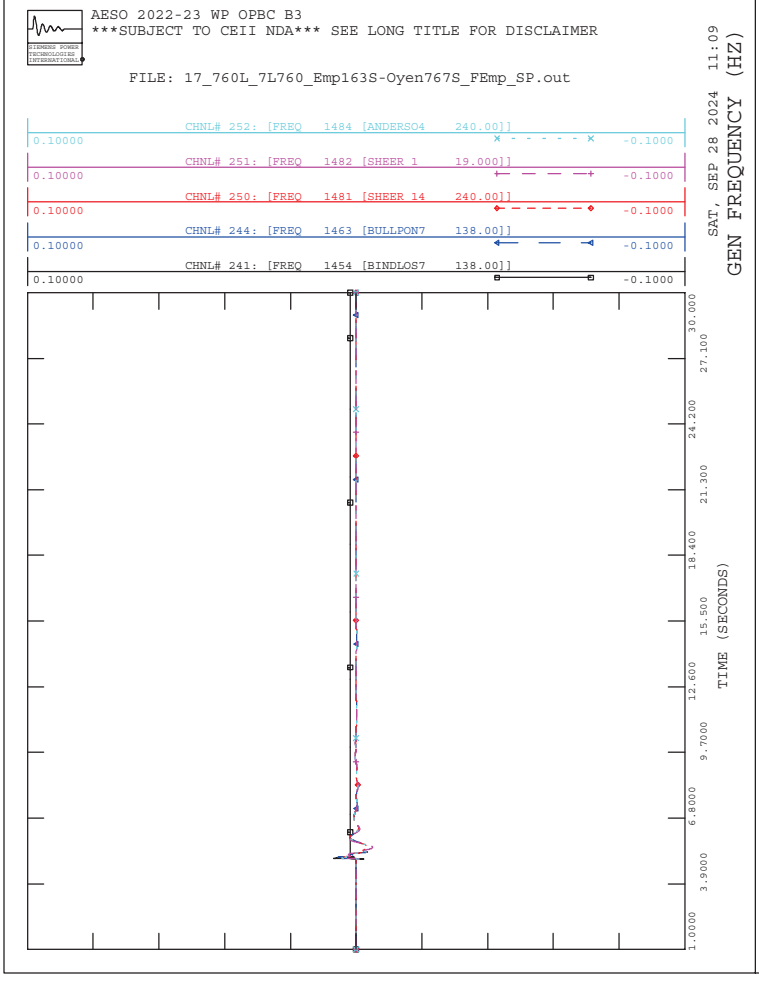
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
0.10000
-0.1000
SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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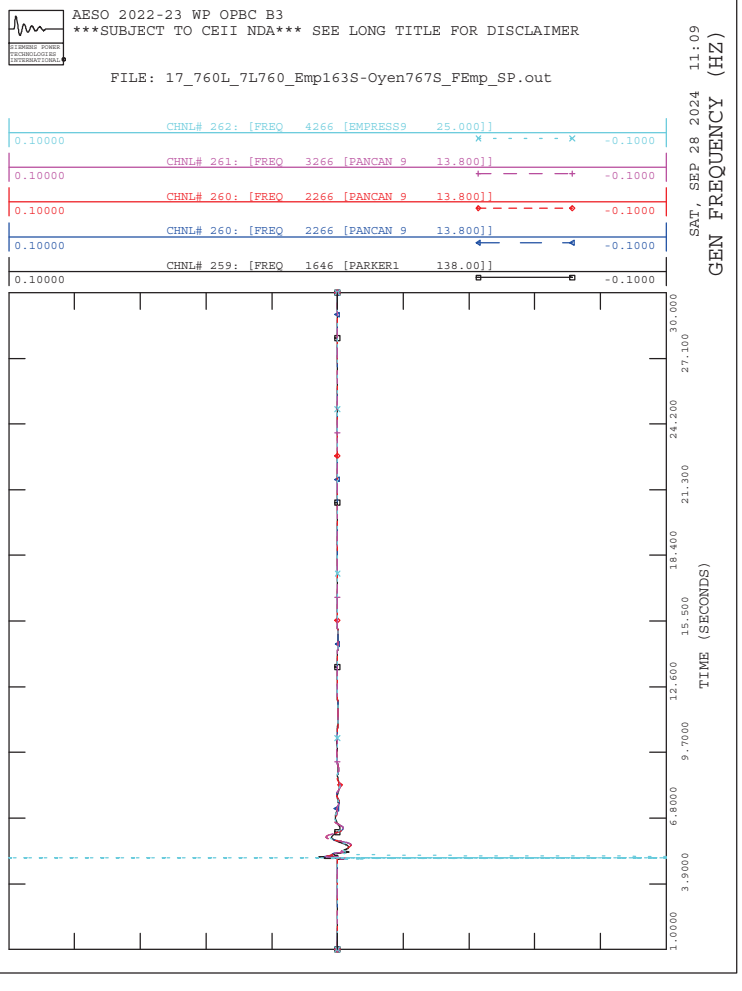
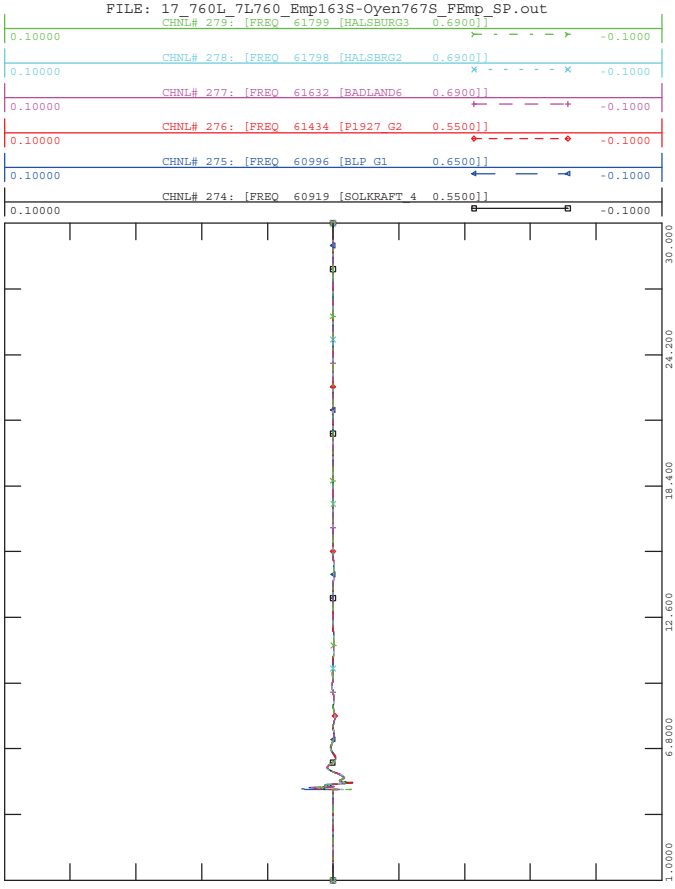
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
0.10000
-0.1000
SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

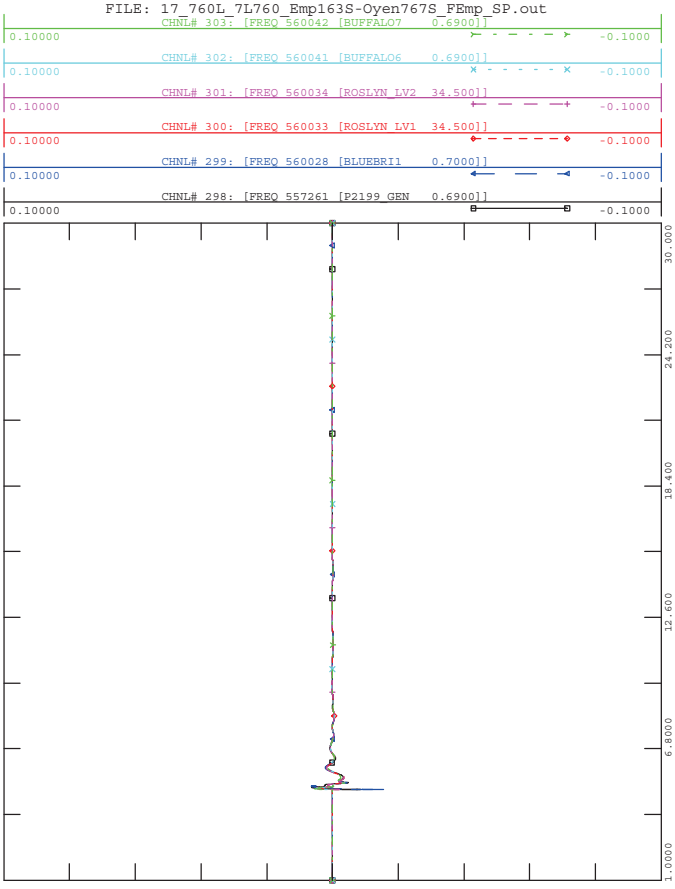
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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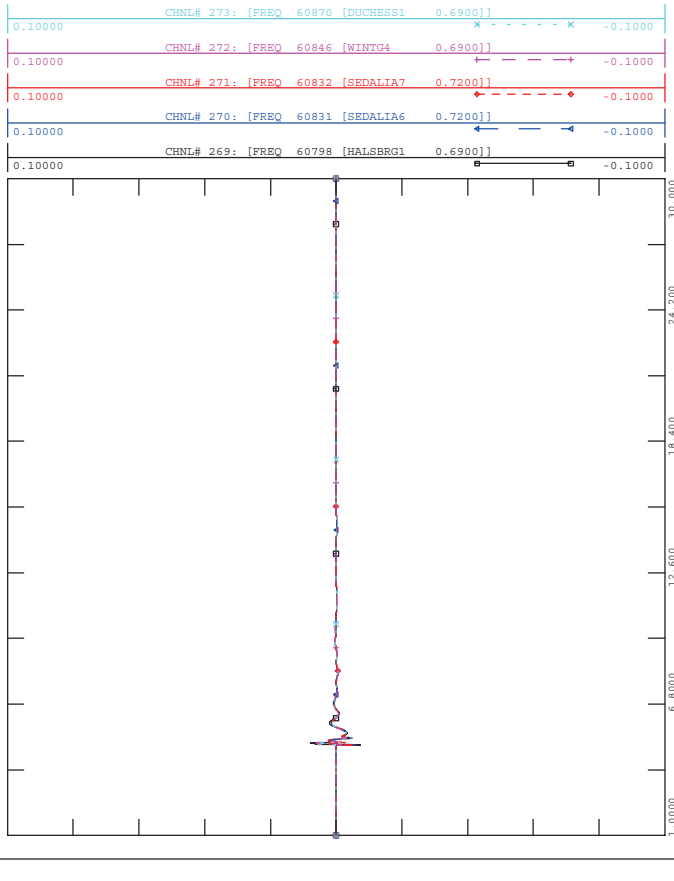

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GENERATOR FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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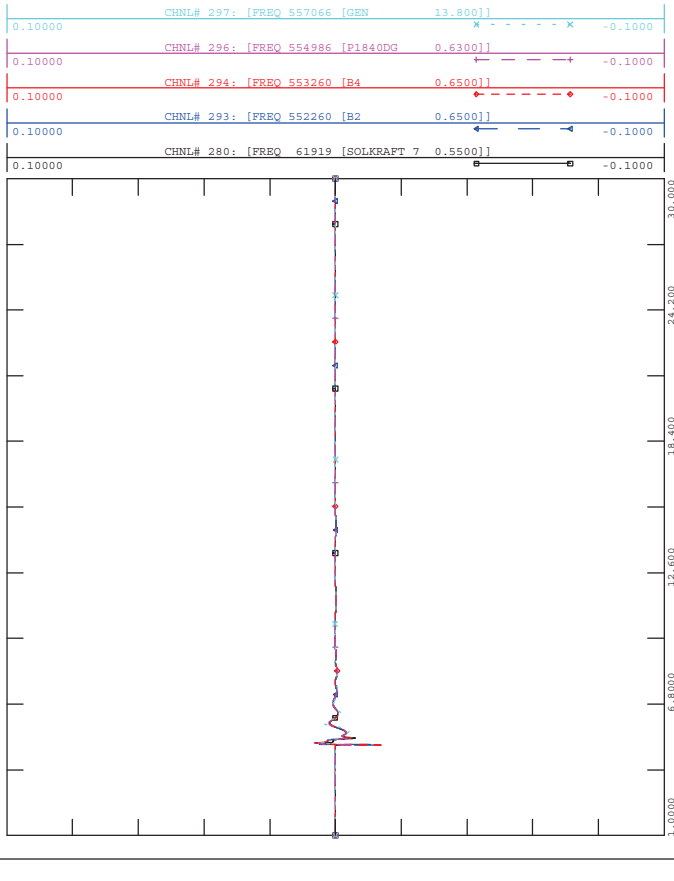
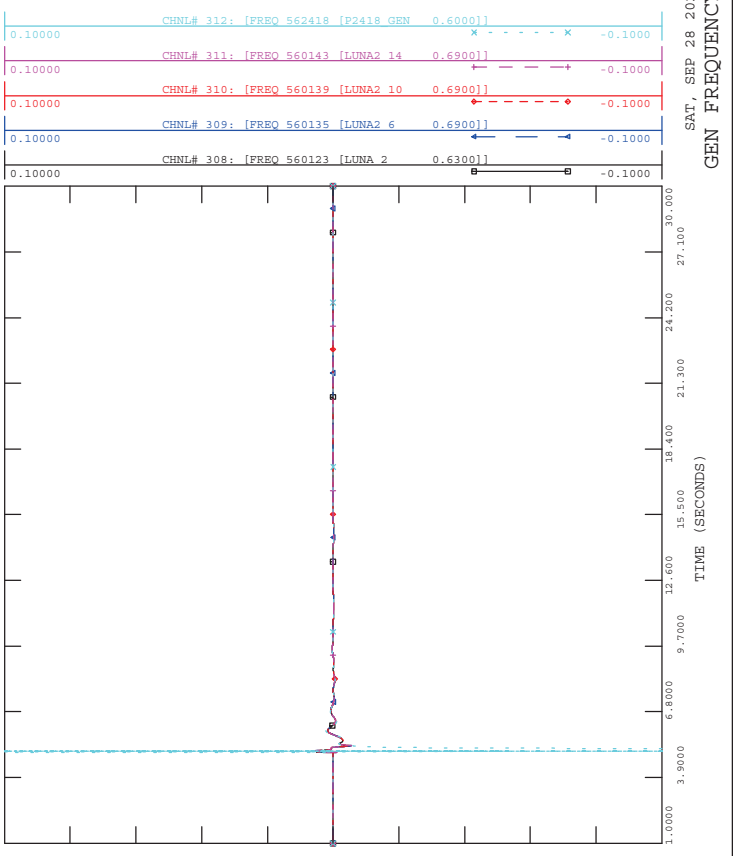


SAT, SEP 28 2024 11:09
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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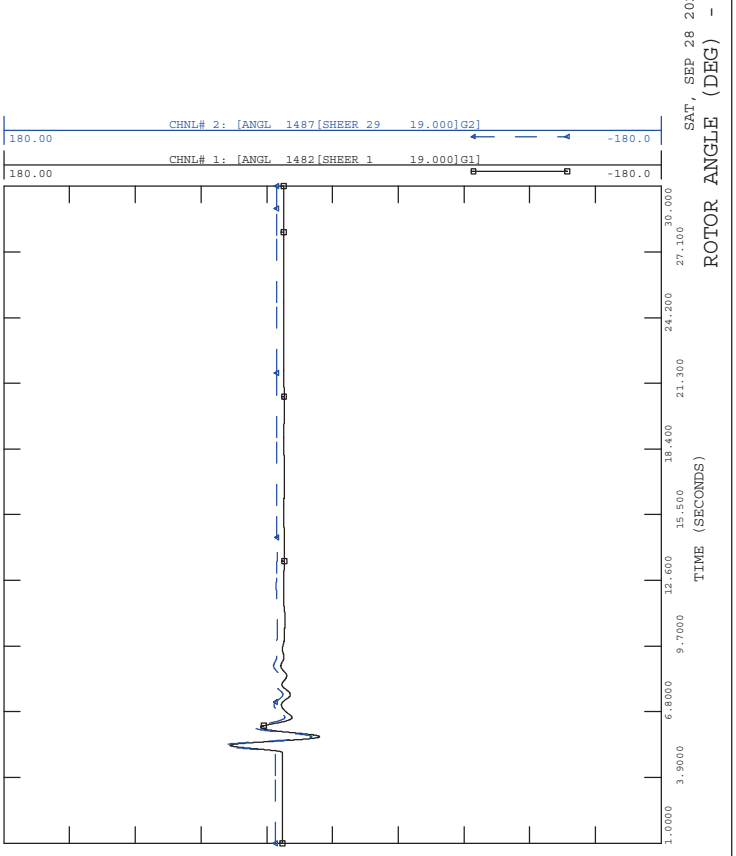

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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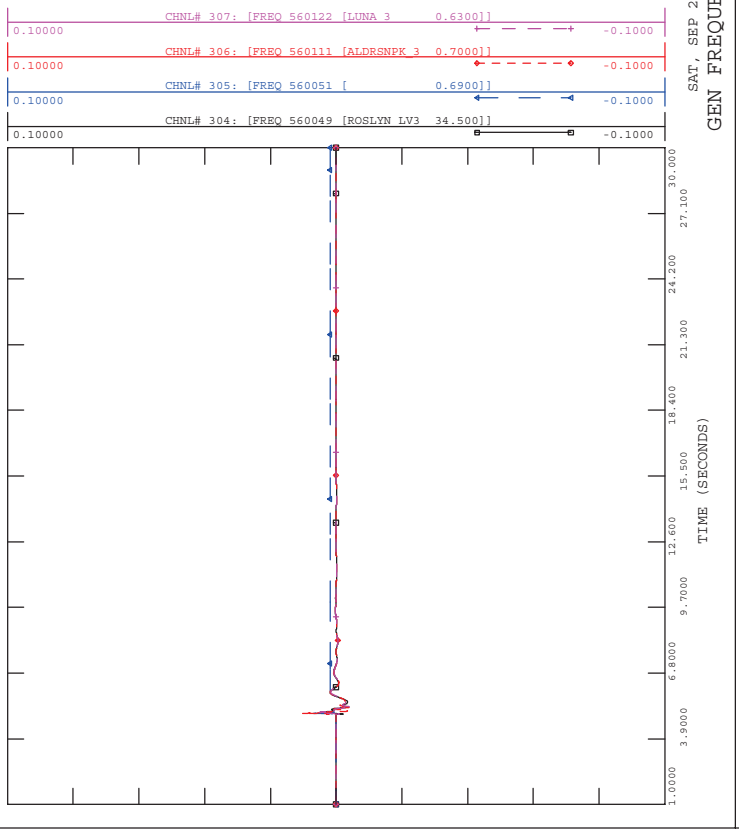

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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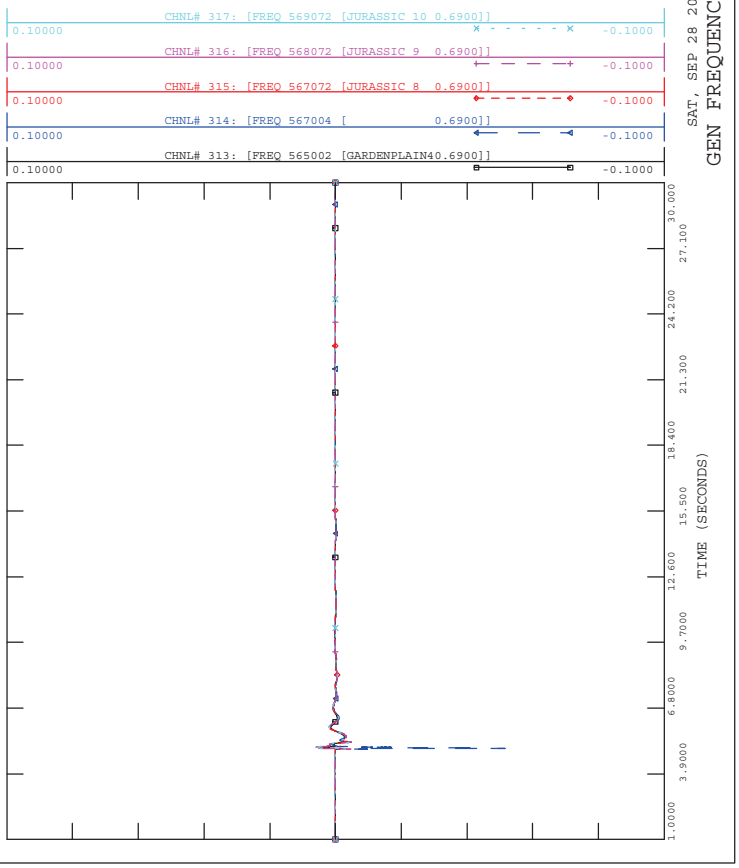
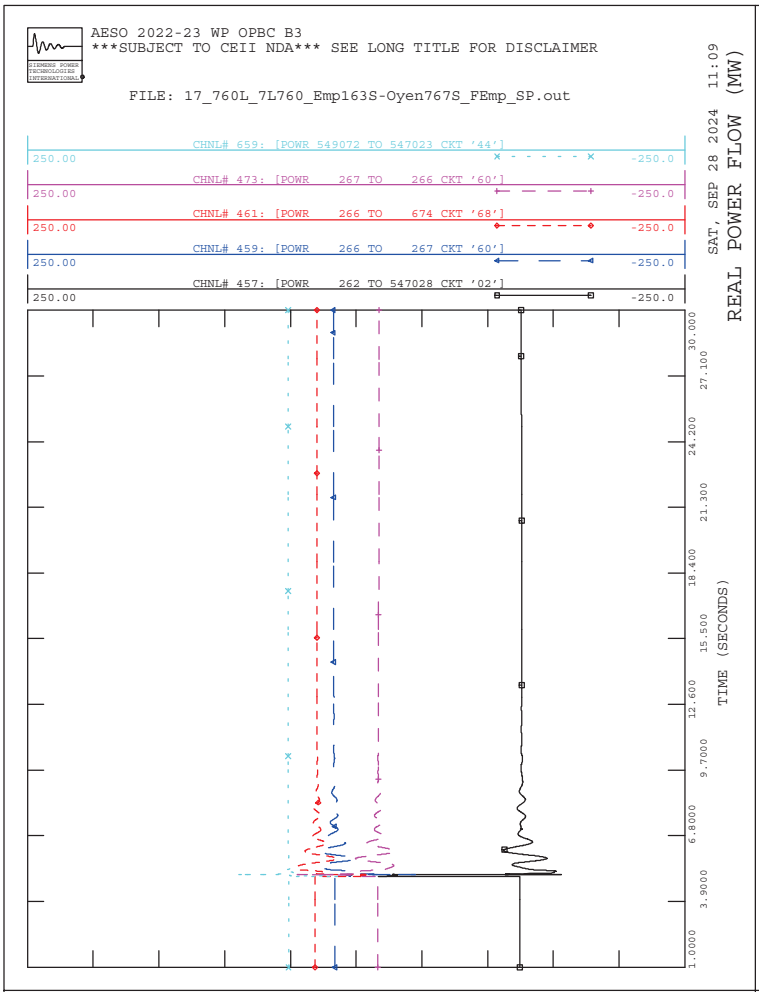
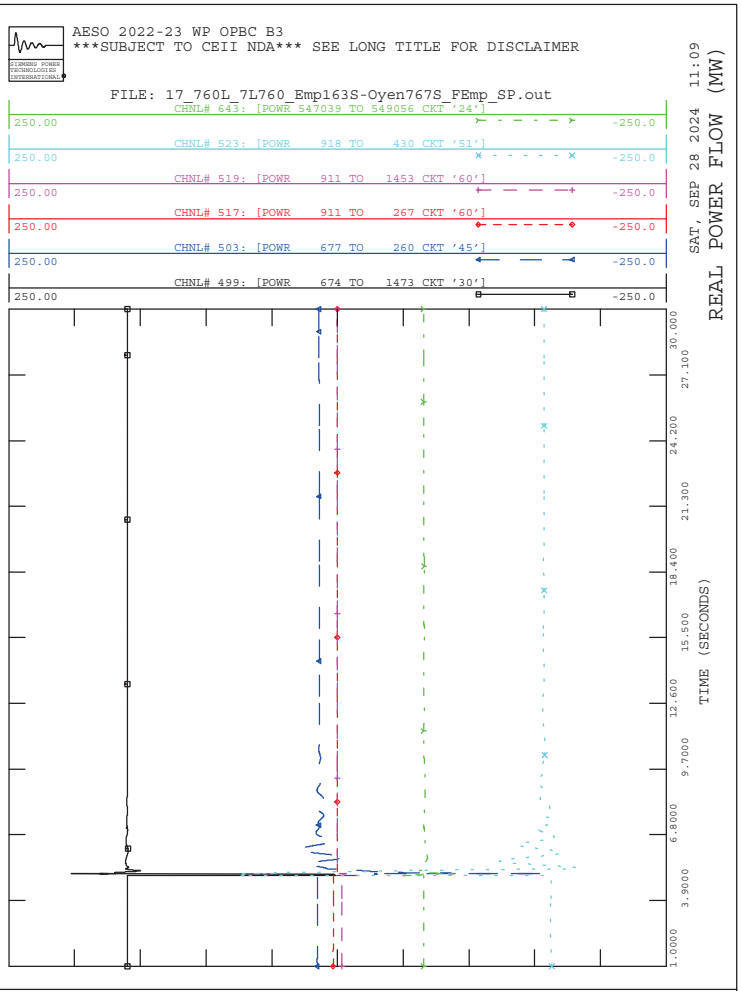
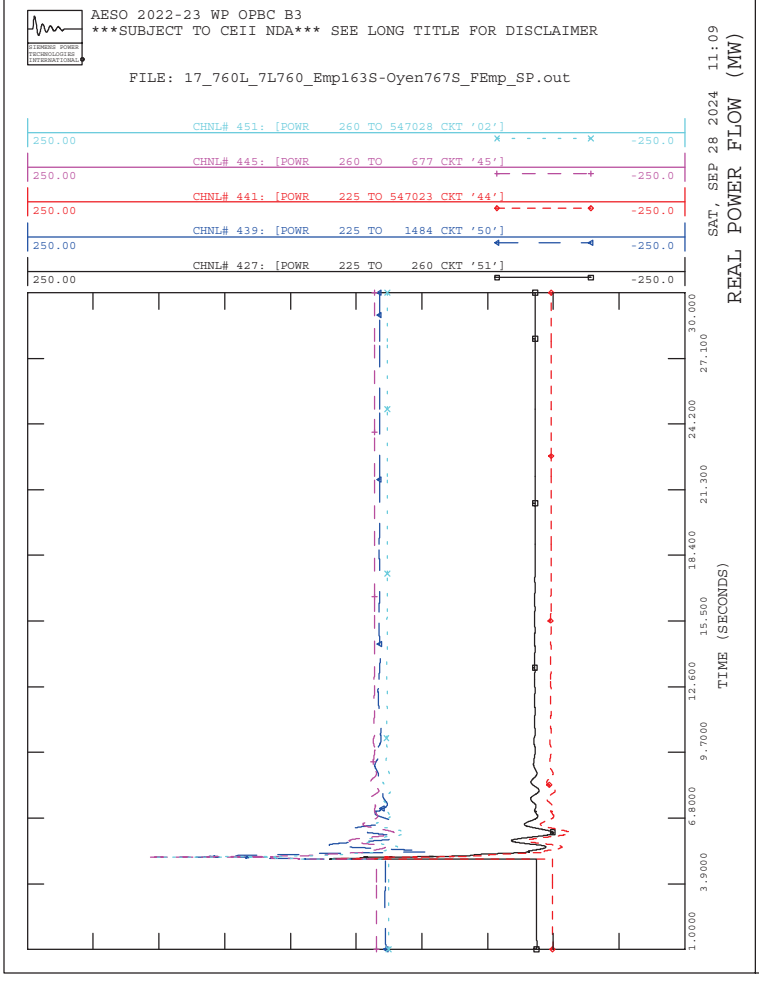
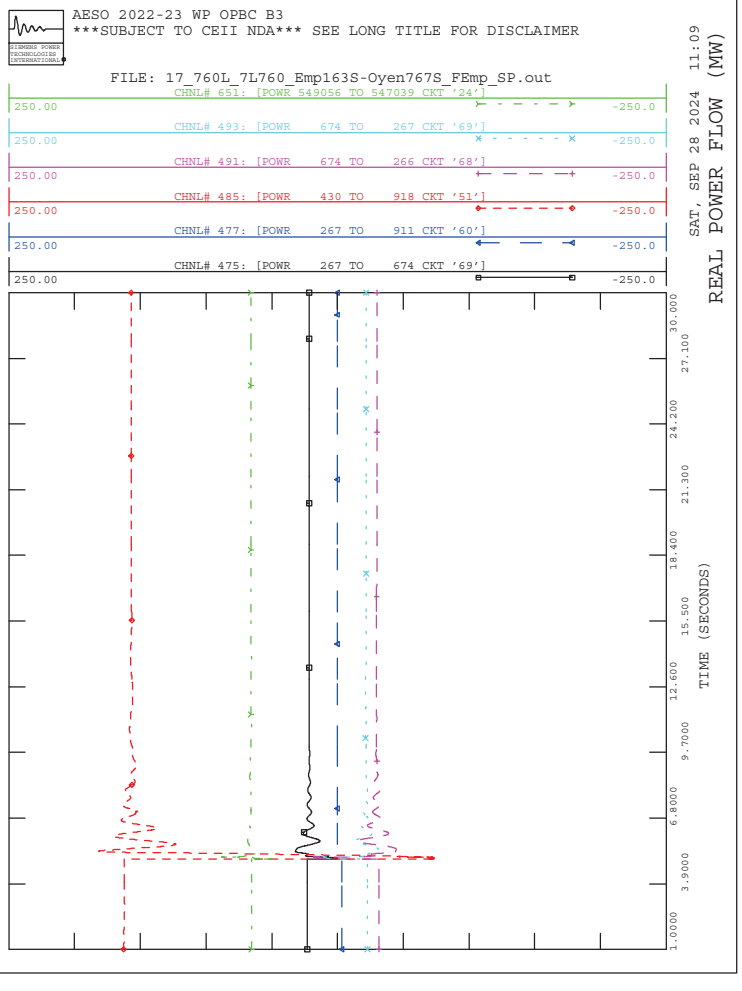



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:09

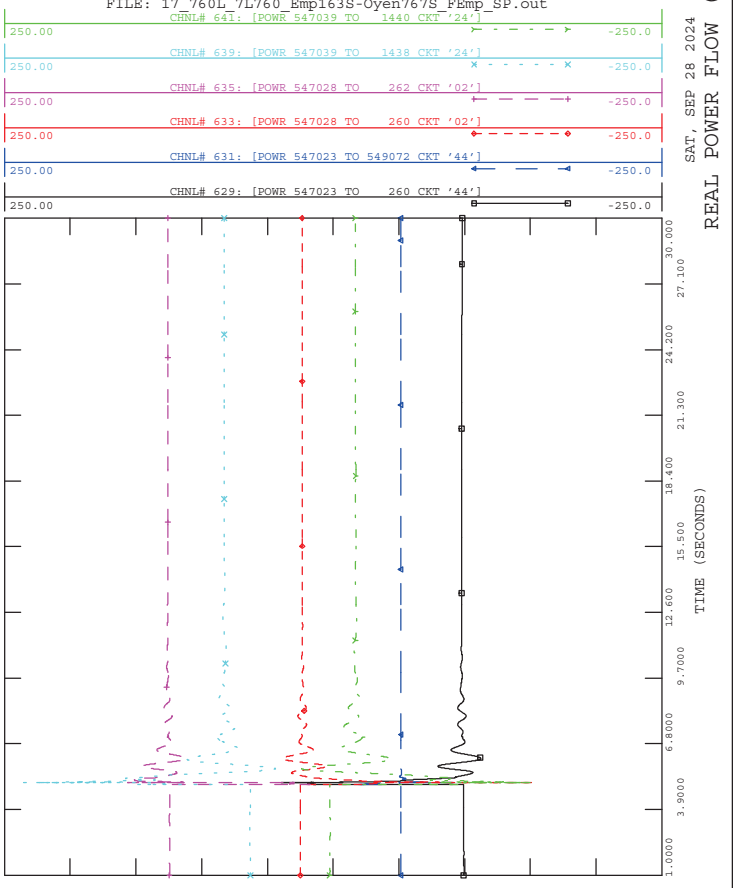

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 11:09

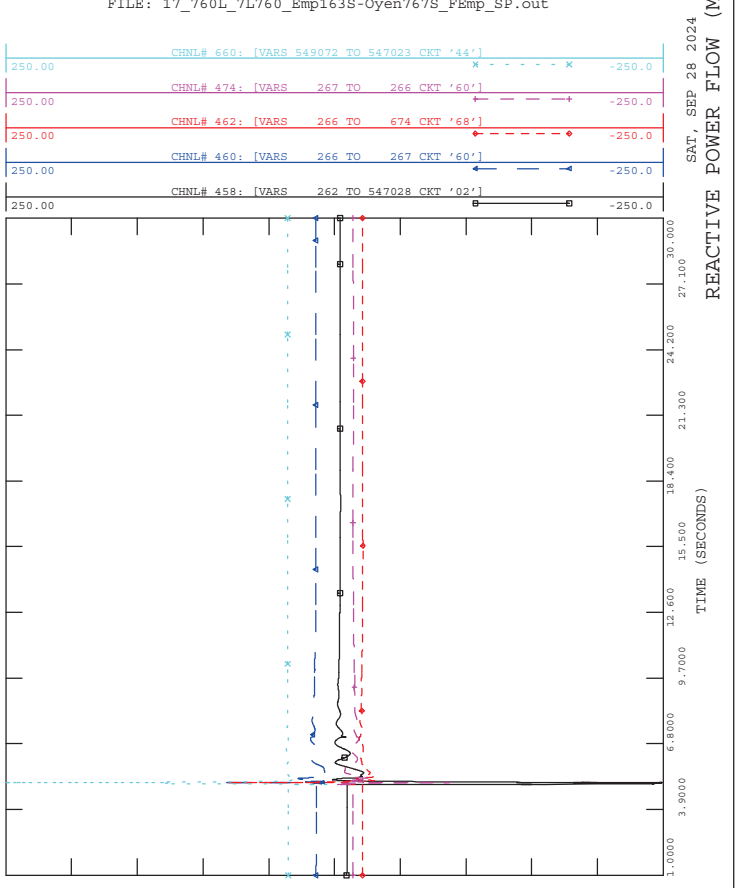
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



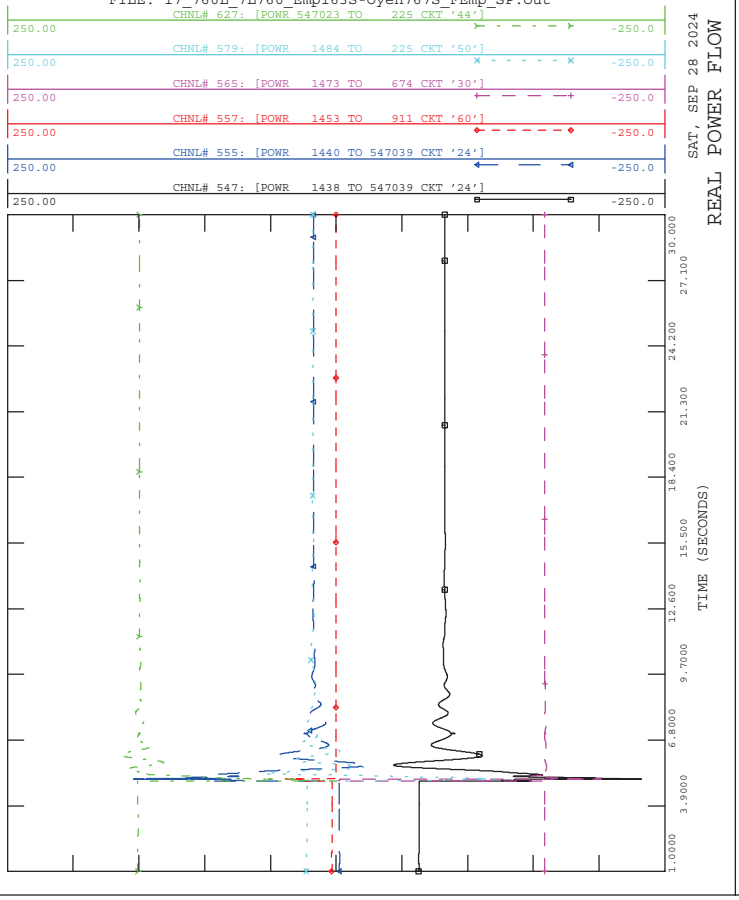
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



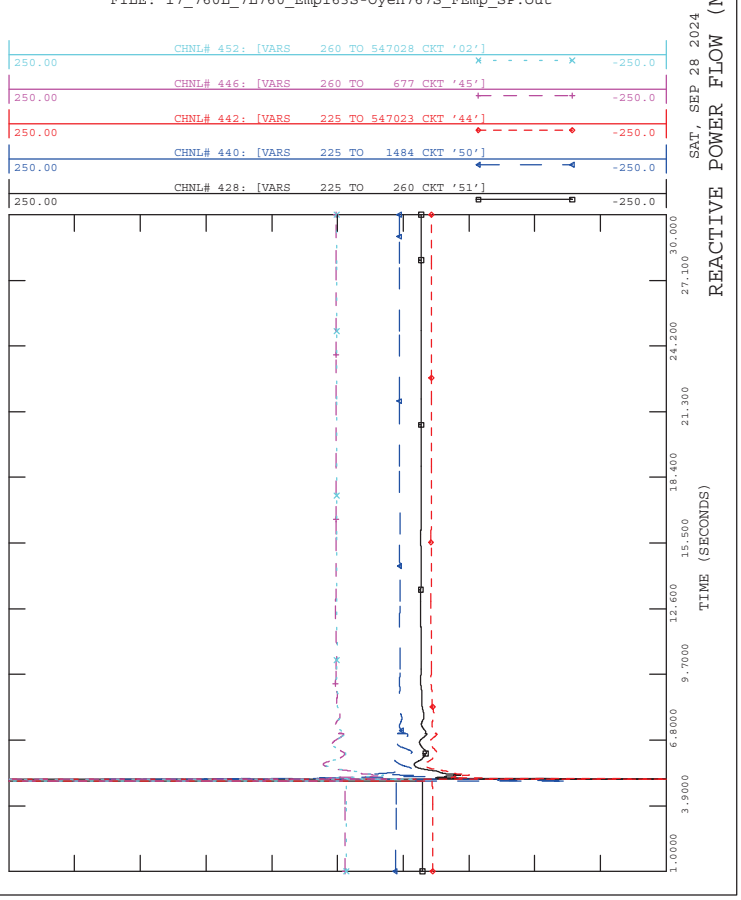
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

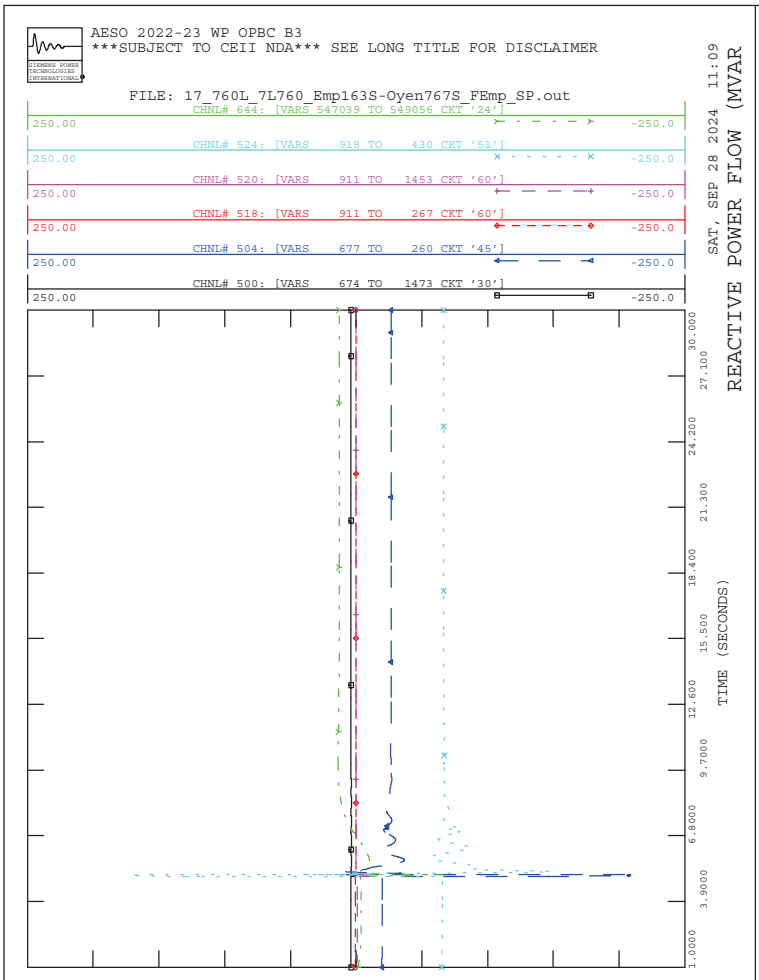
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out

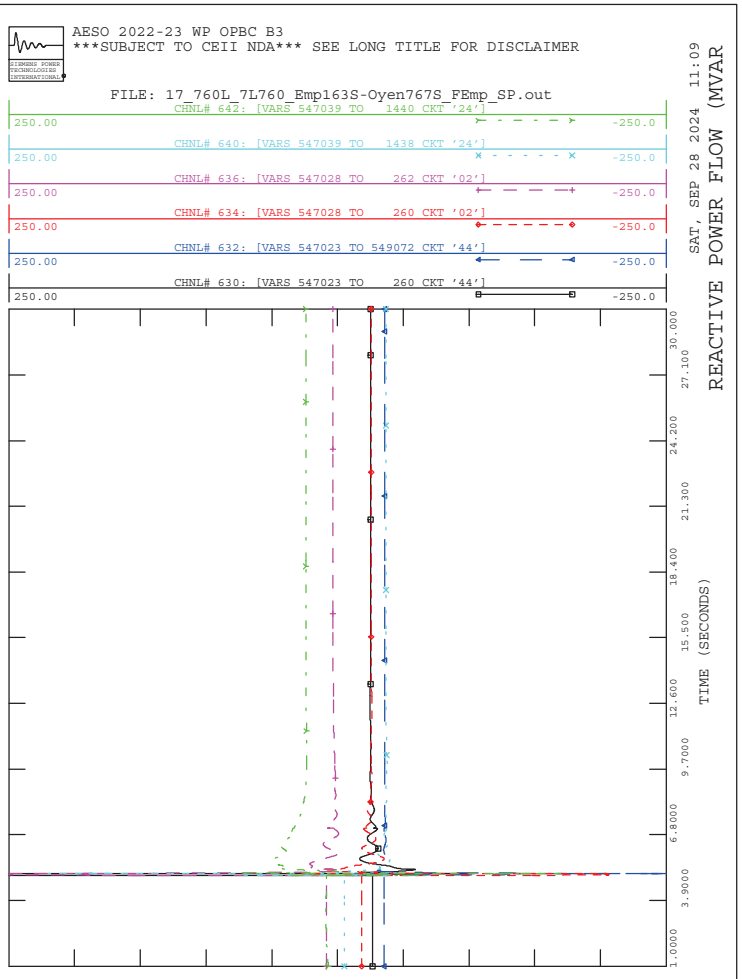


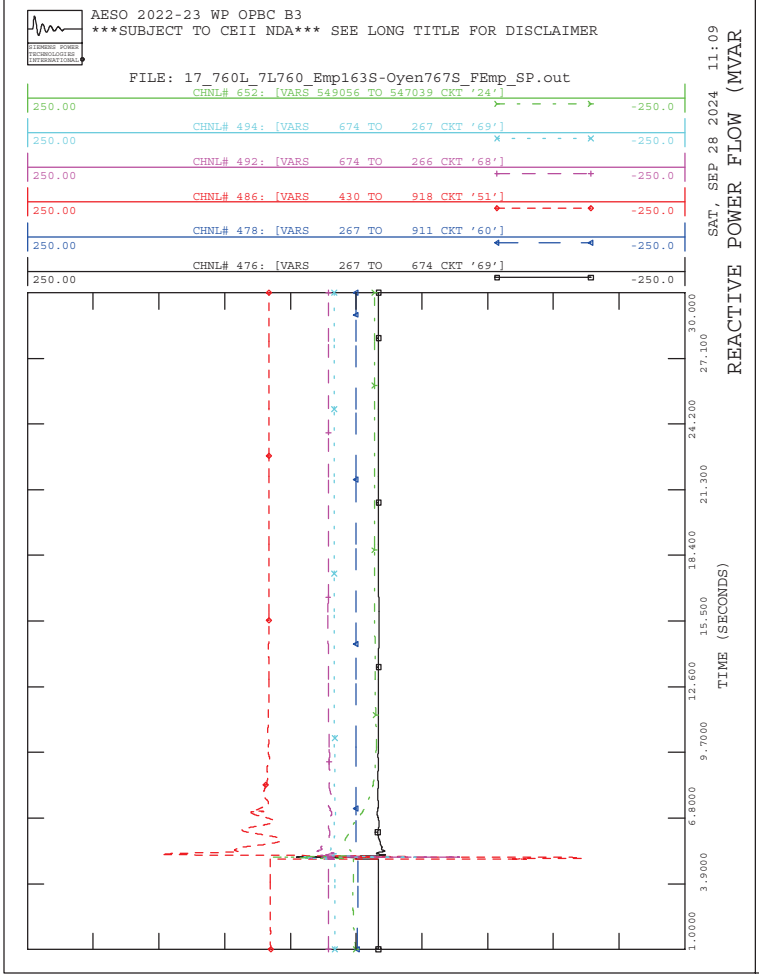
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

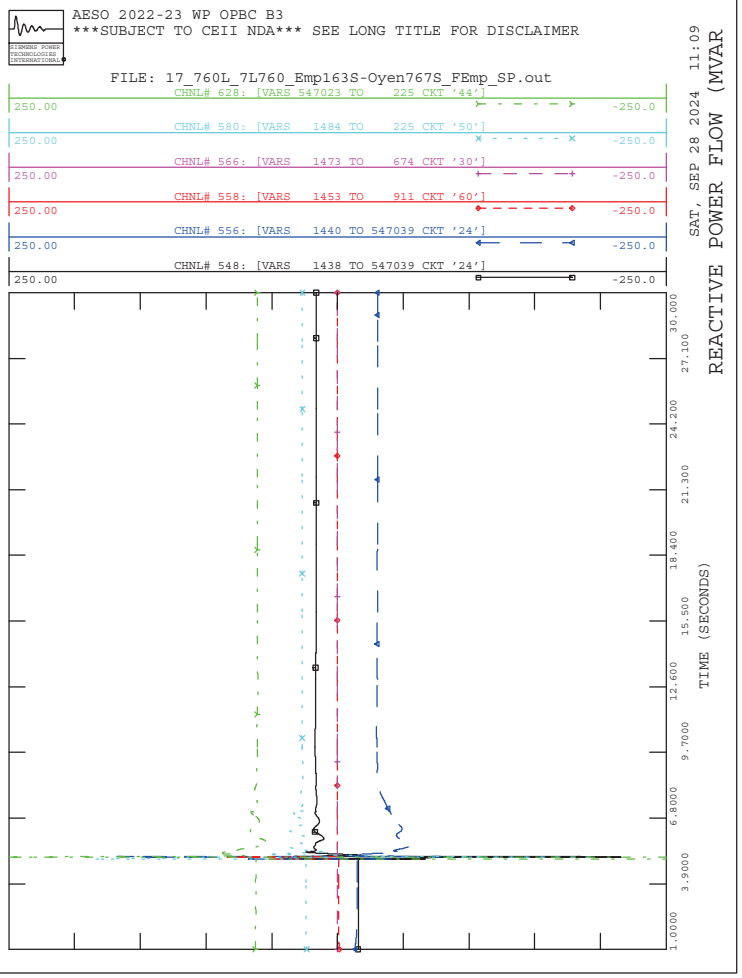
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 11:09
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 11:09
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 11:09
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

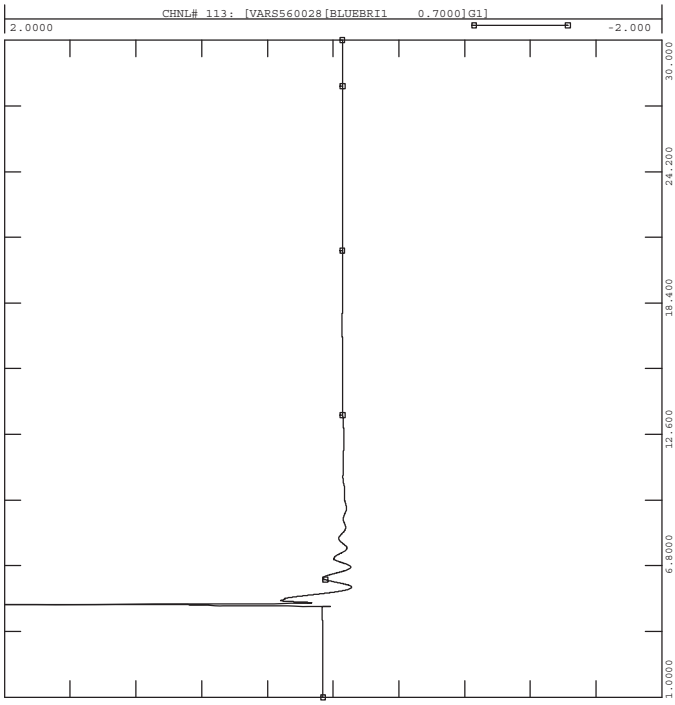

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 11:09
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out

SAT, SEP 28 2024 11:10 PRO

REACTIVE POWER (PU) - PRO

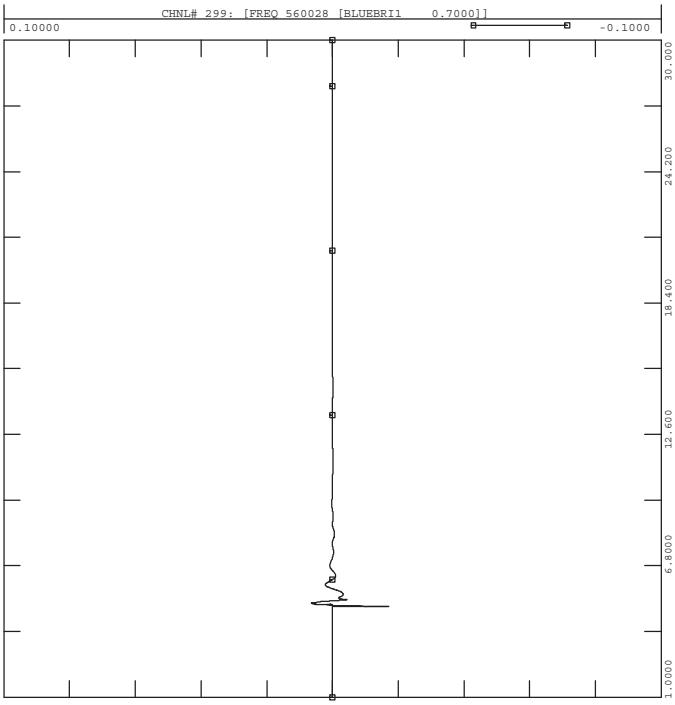


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out

SAT, SEP 28 2024 11:10 PROJECT

FREQUENCY (HZ) - PROJECT

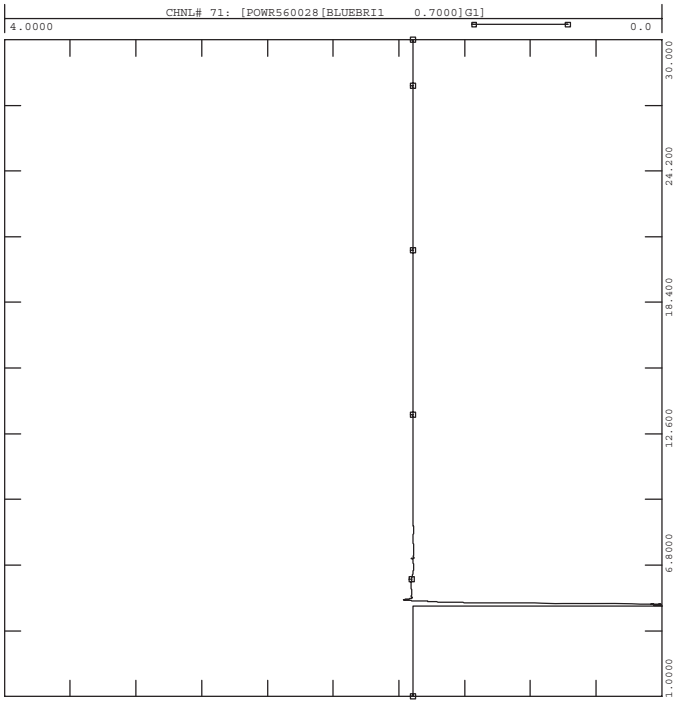


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out

SAT, SEP 28 2024 11:10 PROJECT

REAL POWER (PU) - PROJECT

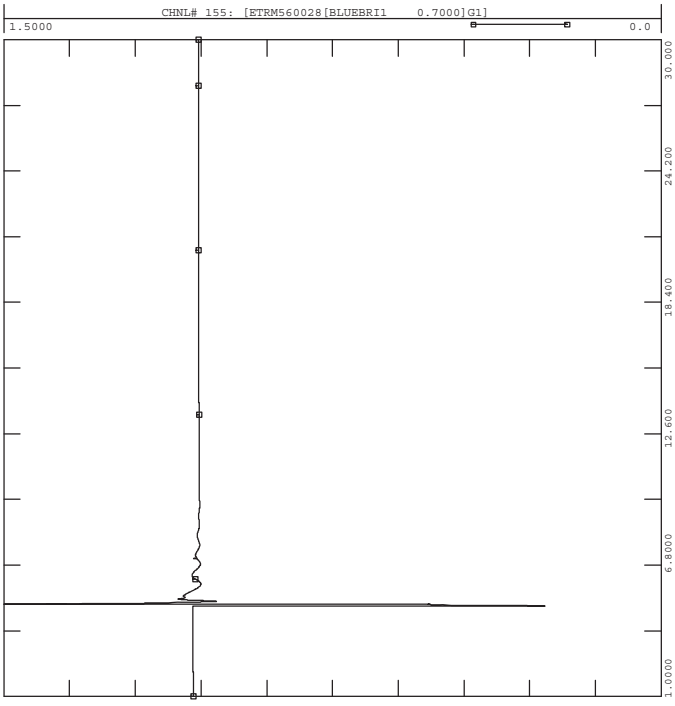


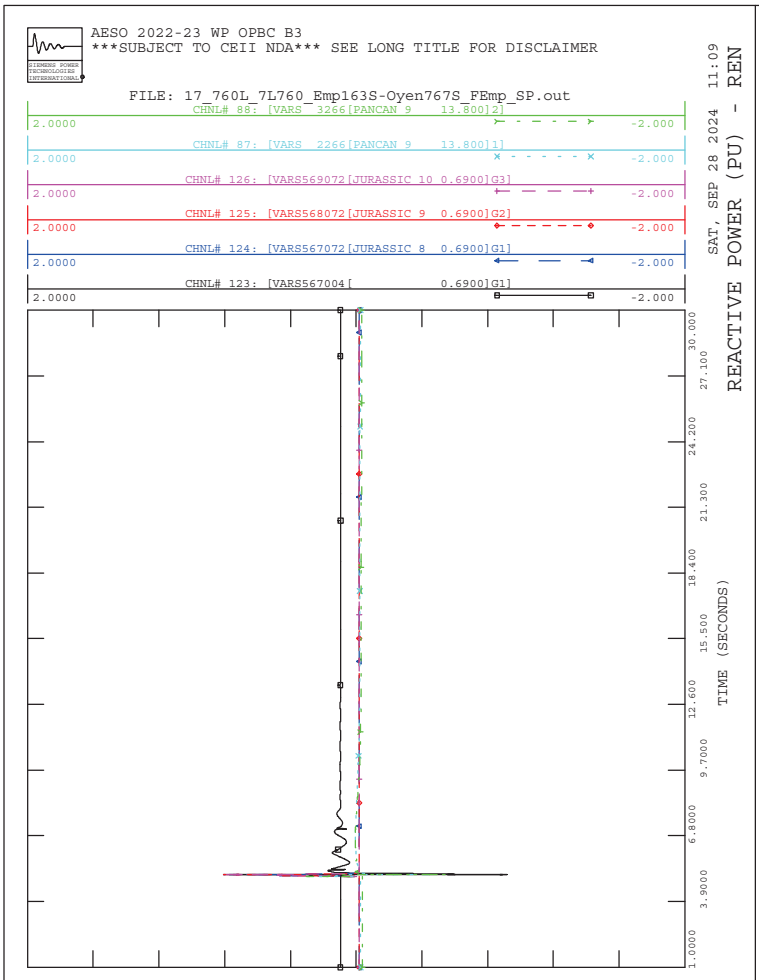
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

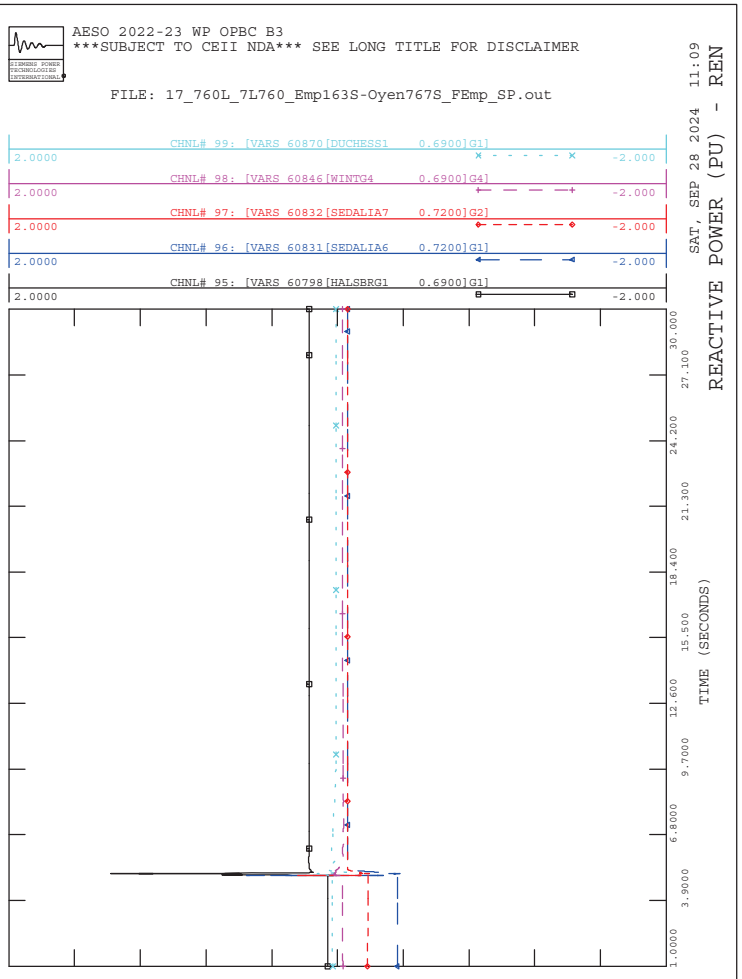
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out

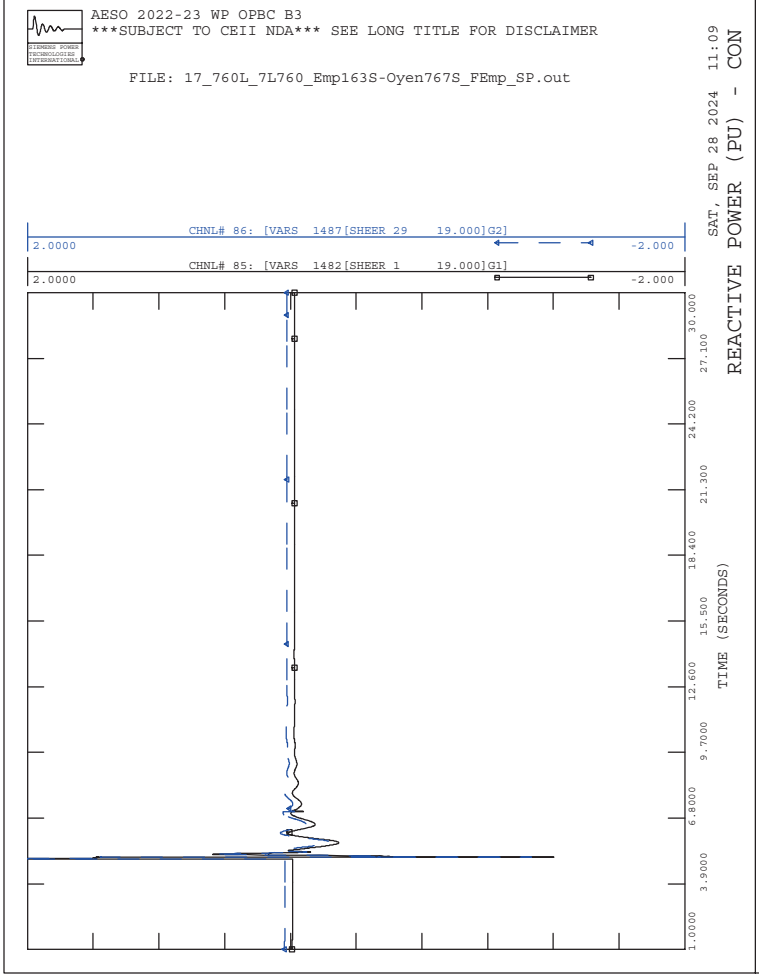
SAT, SEP 28 2024 11:10 P

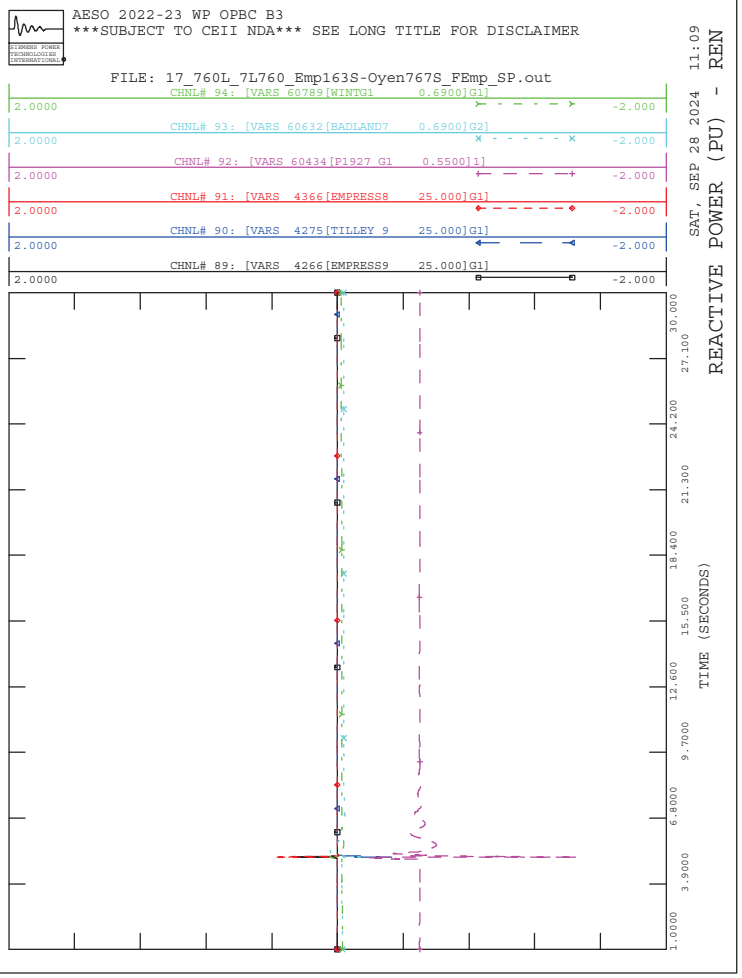
TERMINAL VOLTAGE (PU) - P

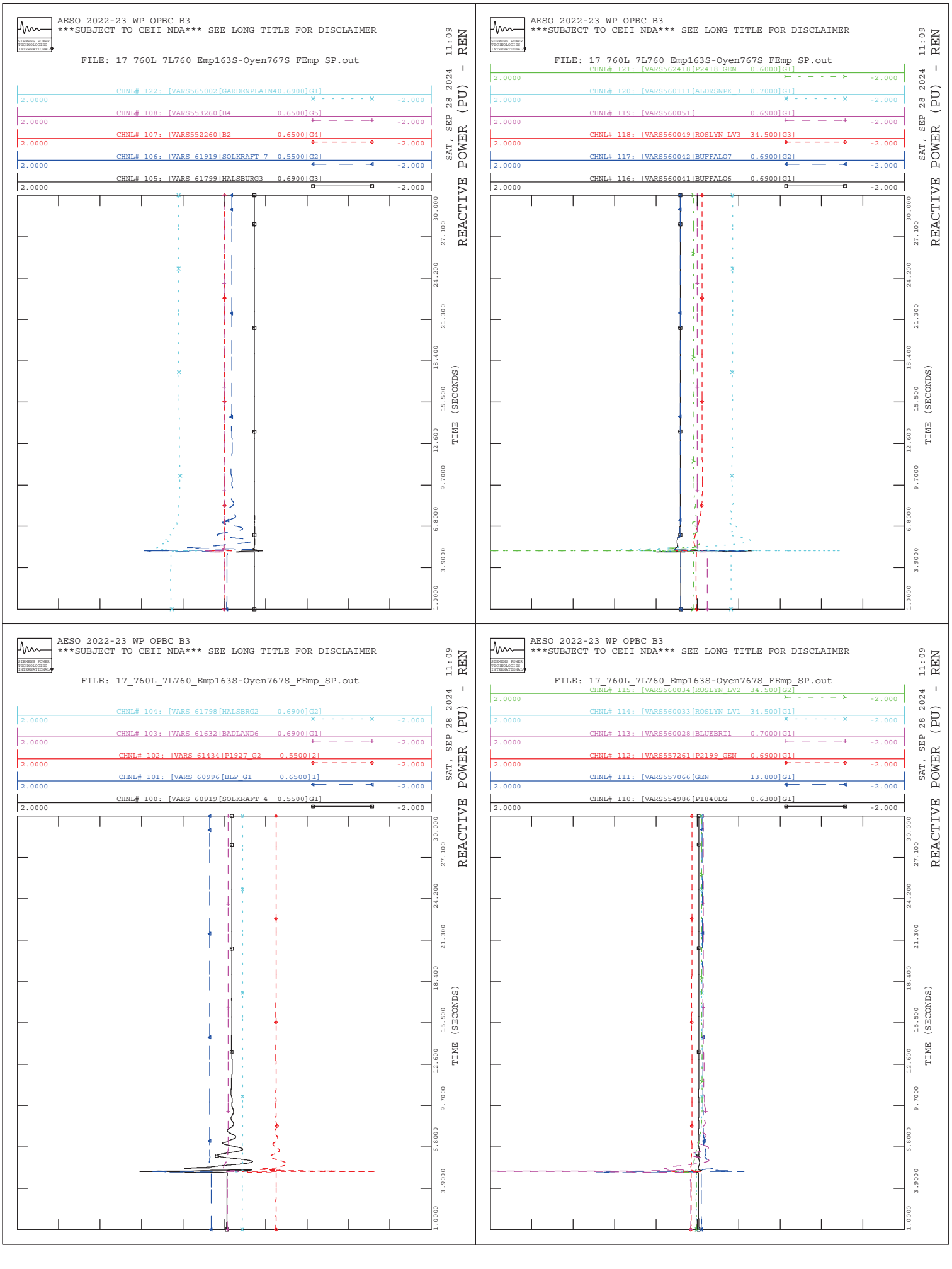



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - CON
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:09
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:09
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:09
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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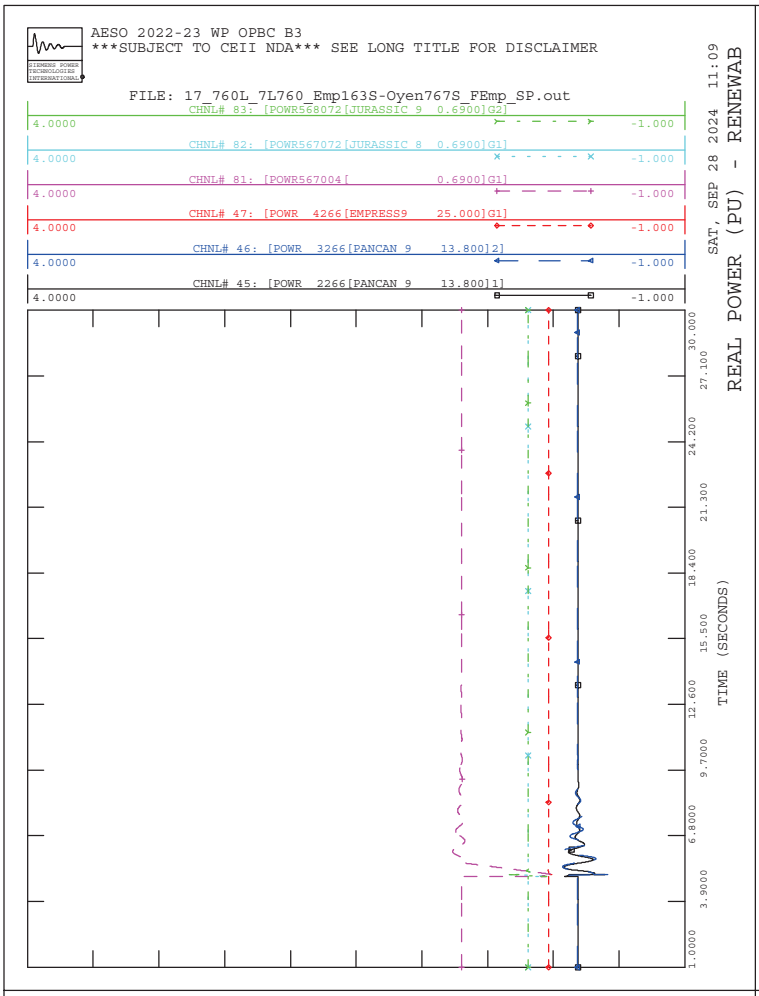
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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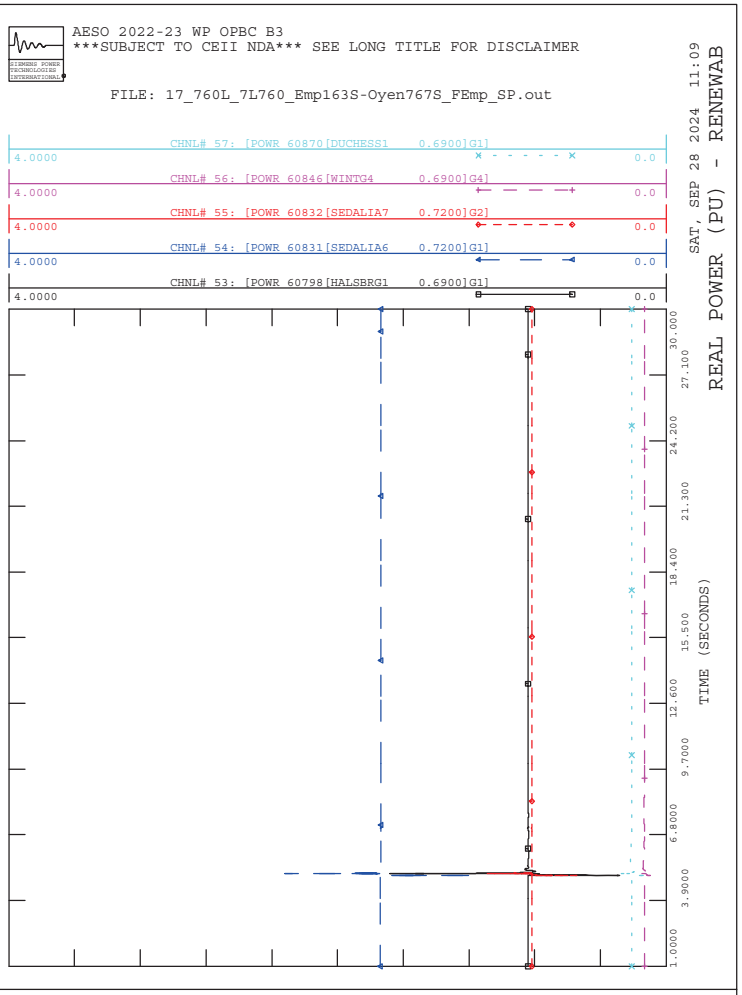
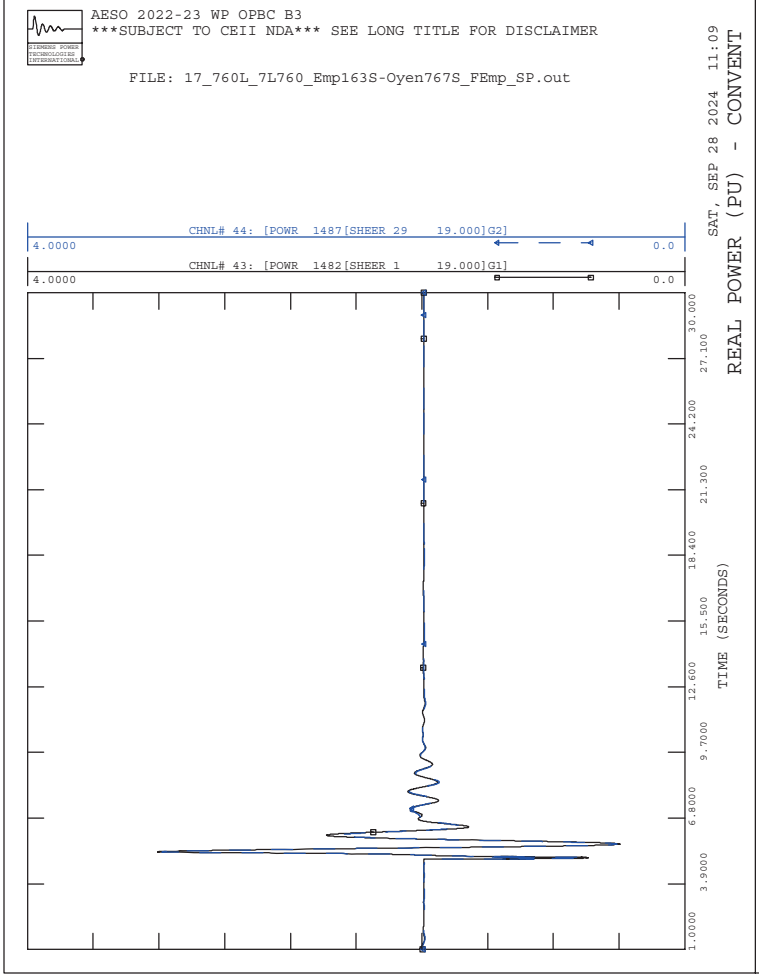
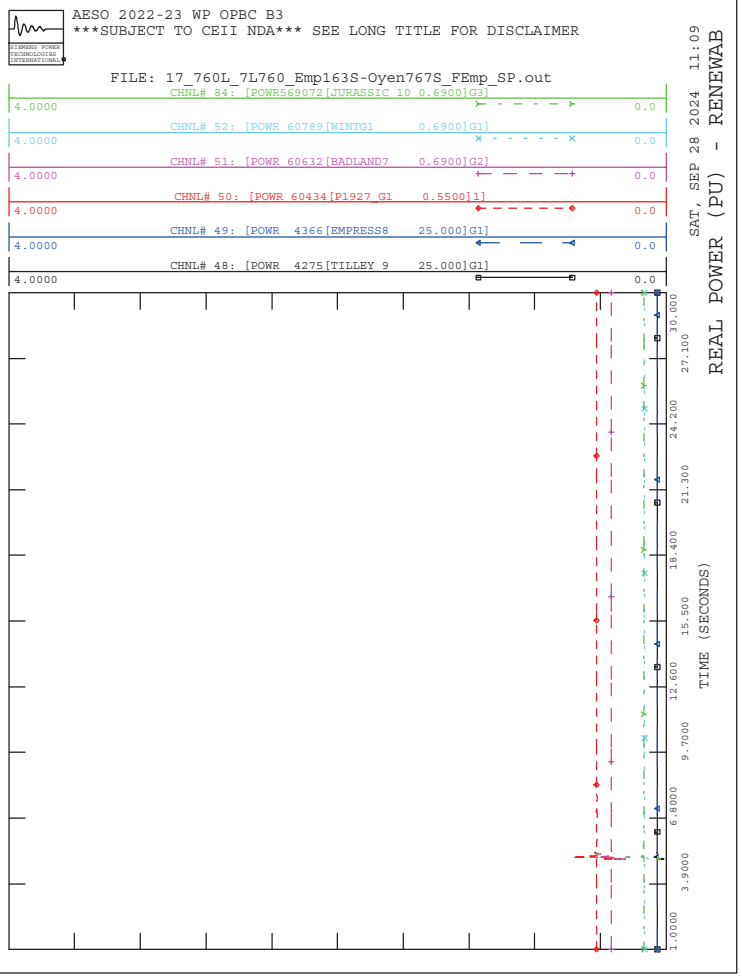
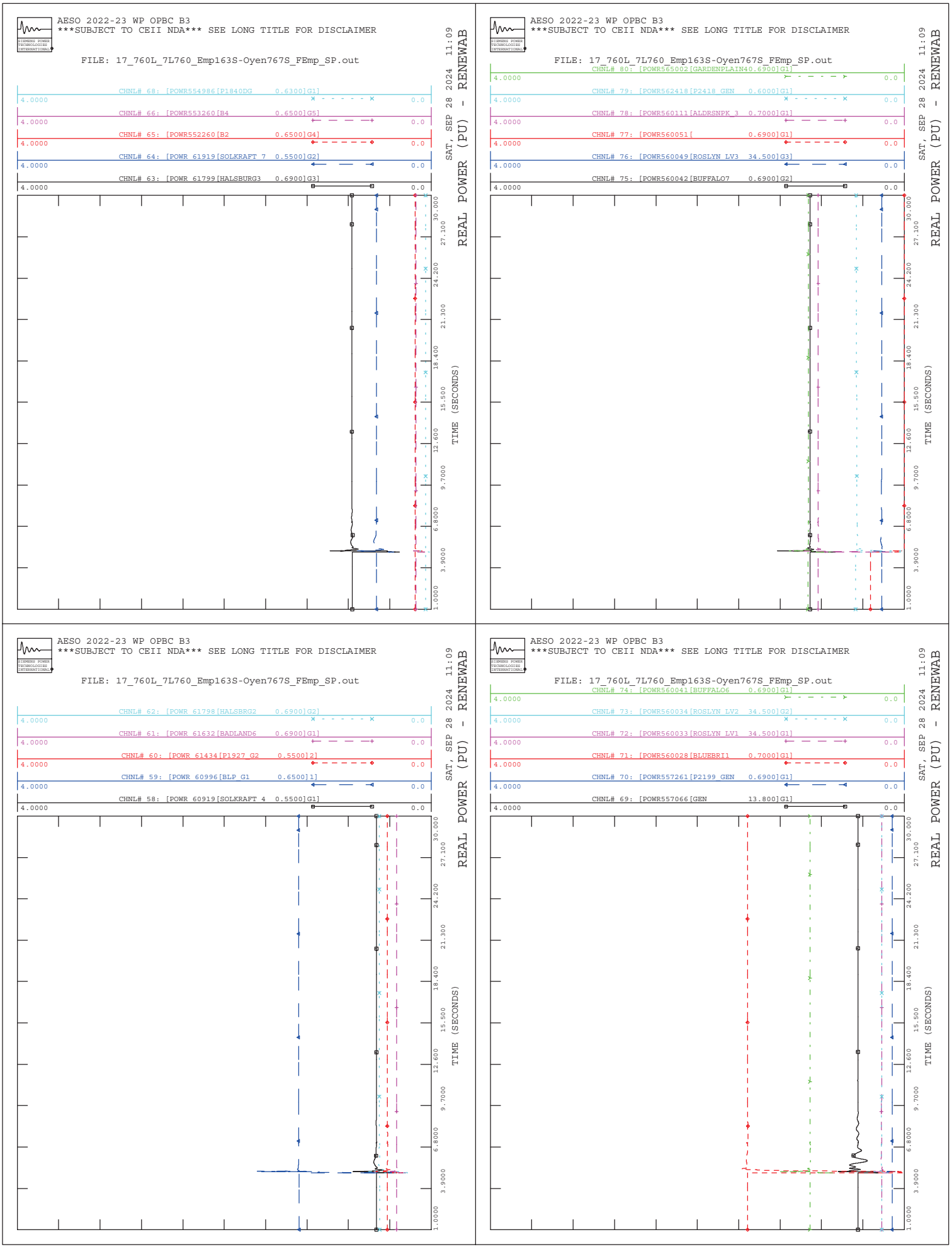
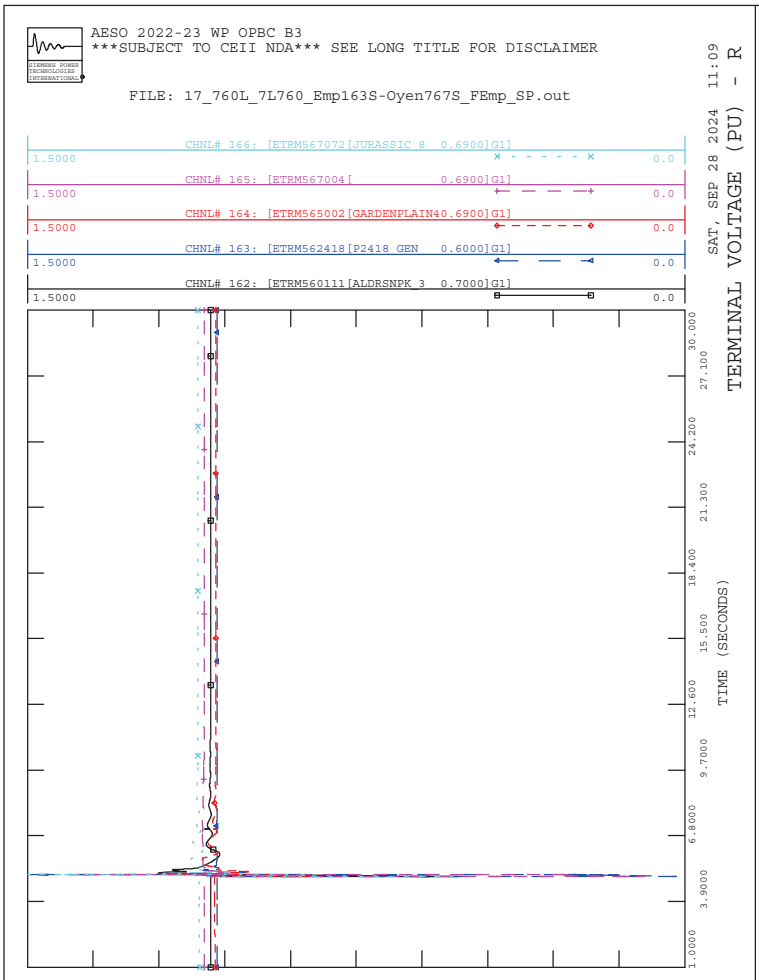
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:09
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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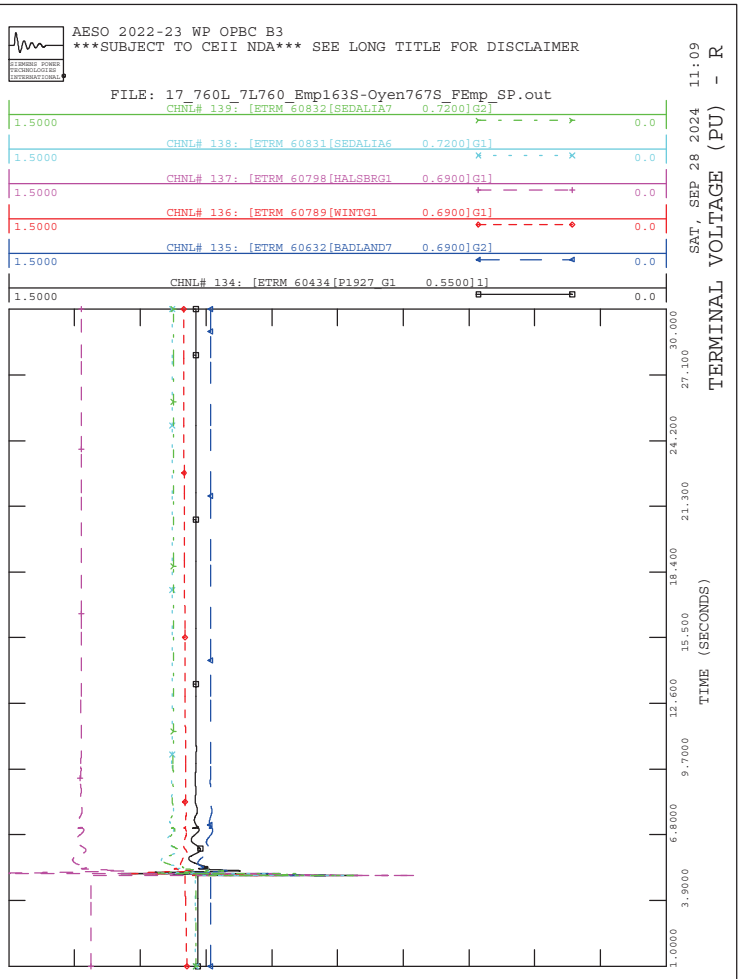
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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24.200
27.100
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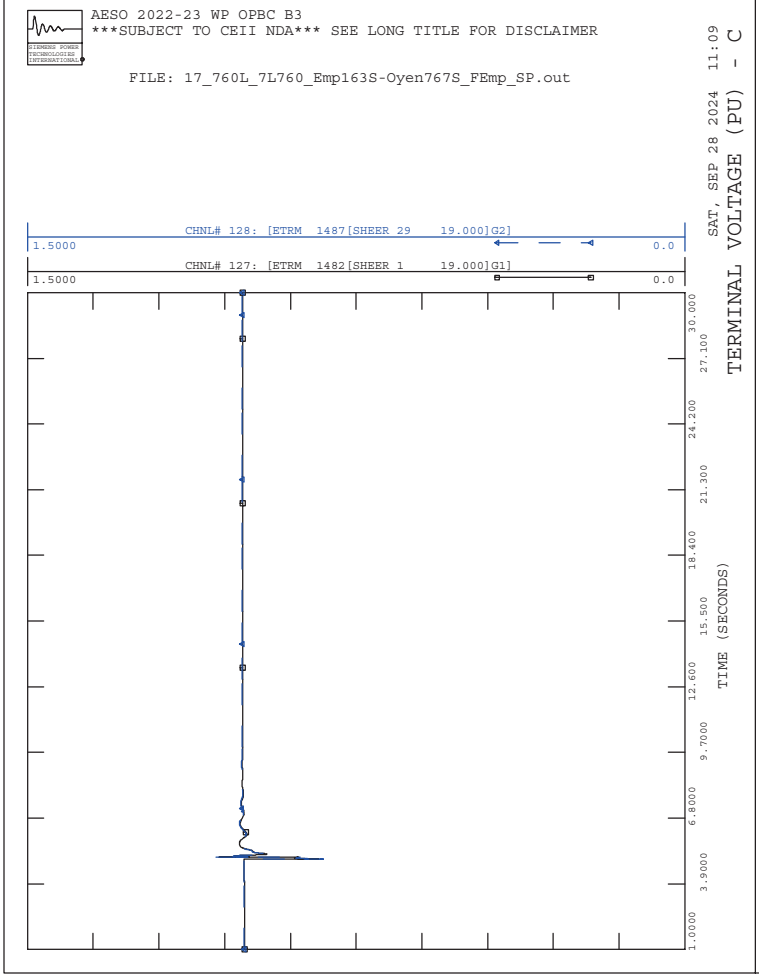
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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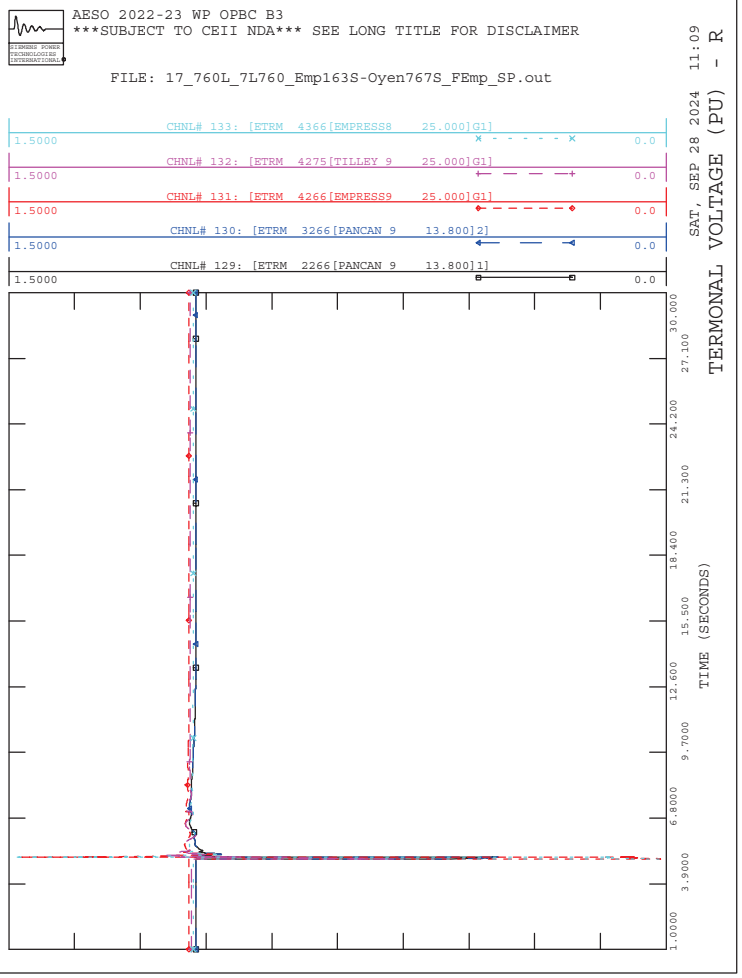
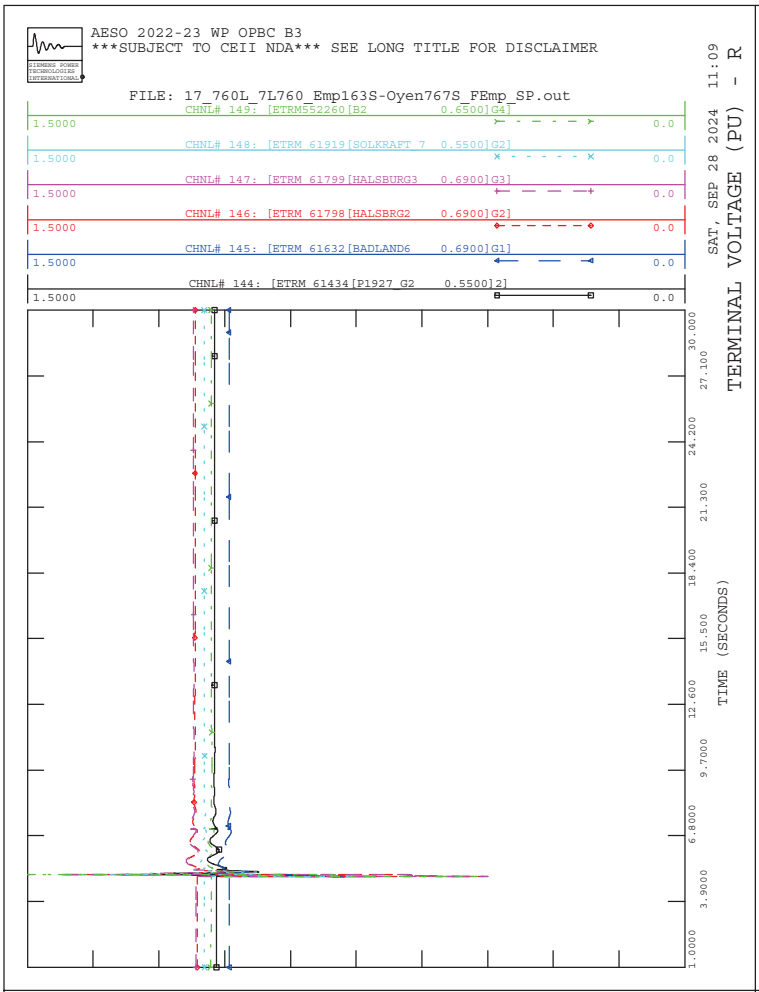
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - C
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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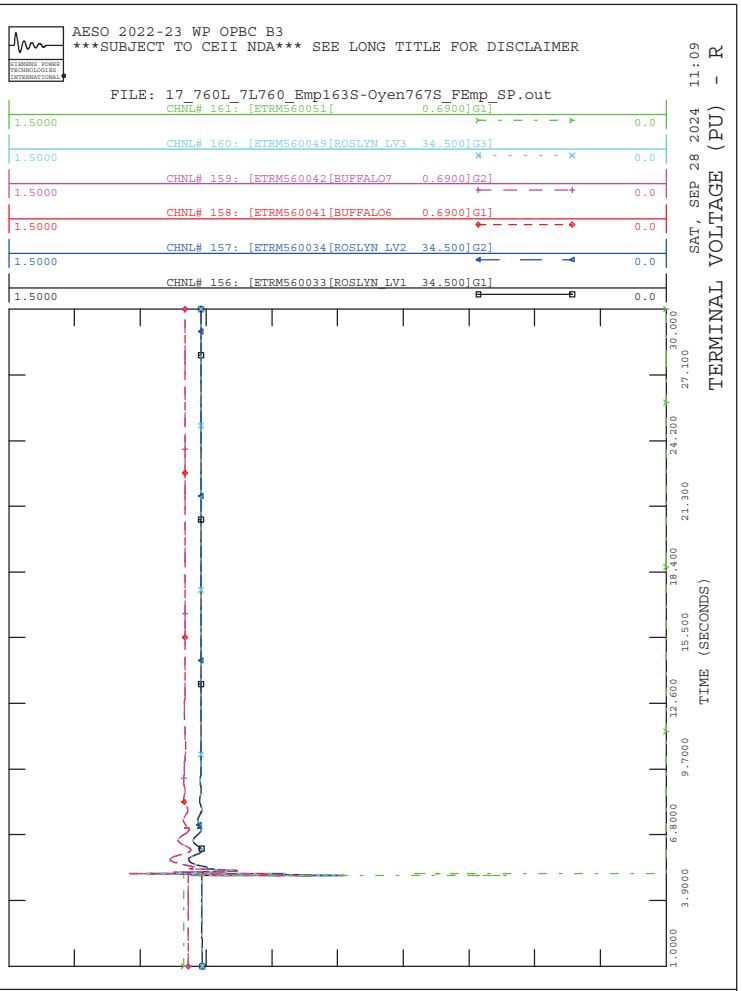
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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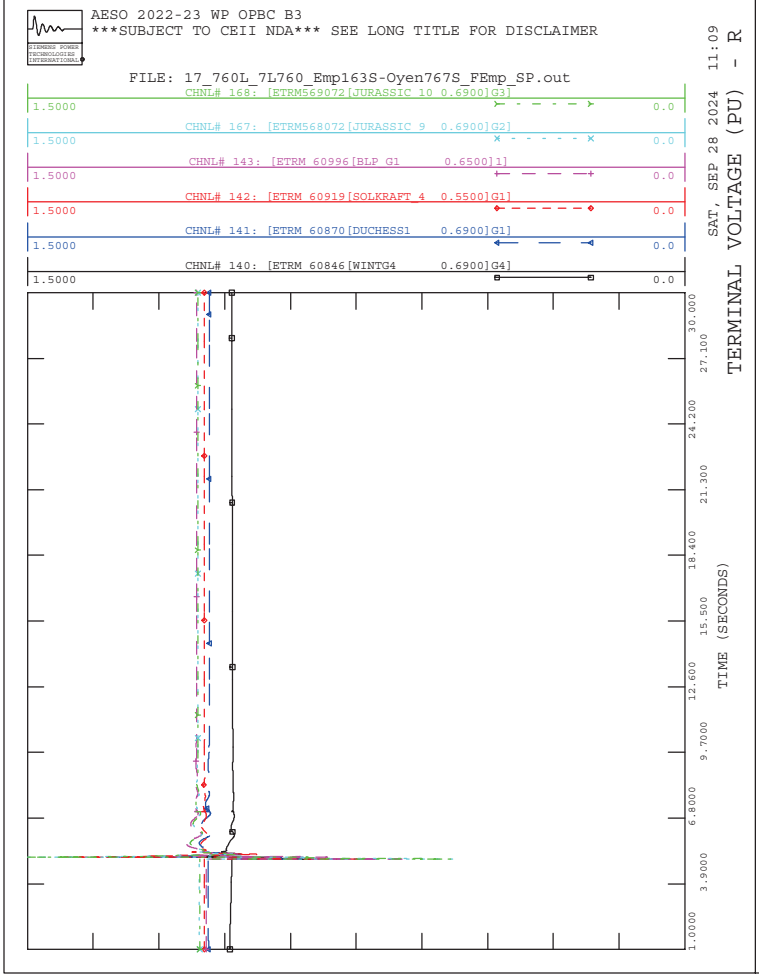
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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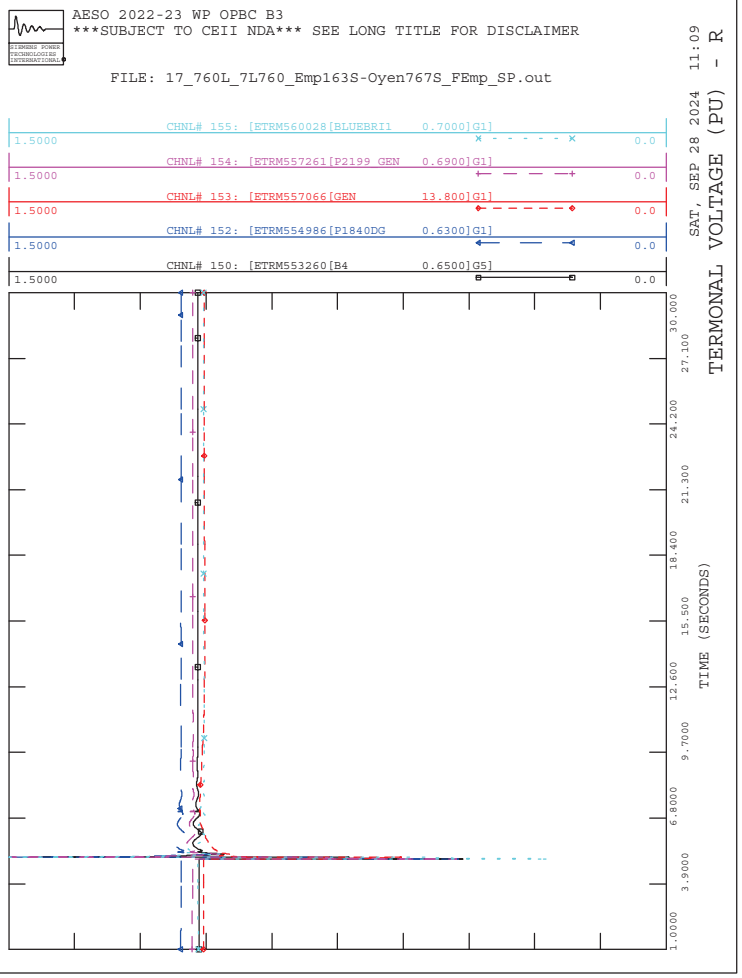
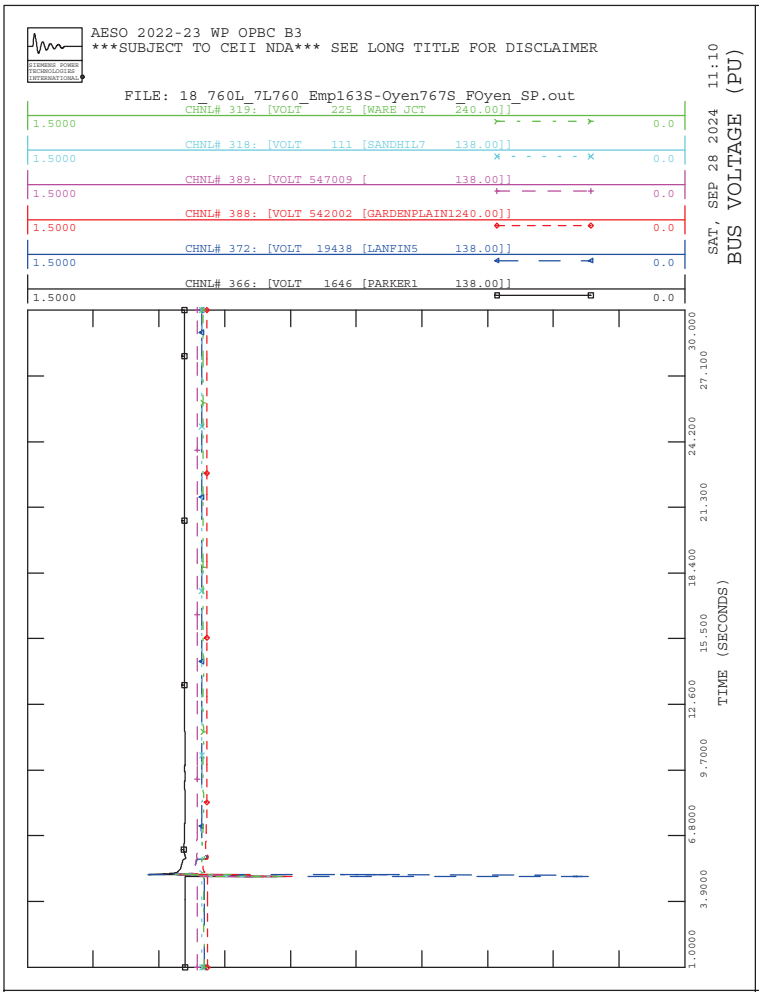
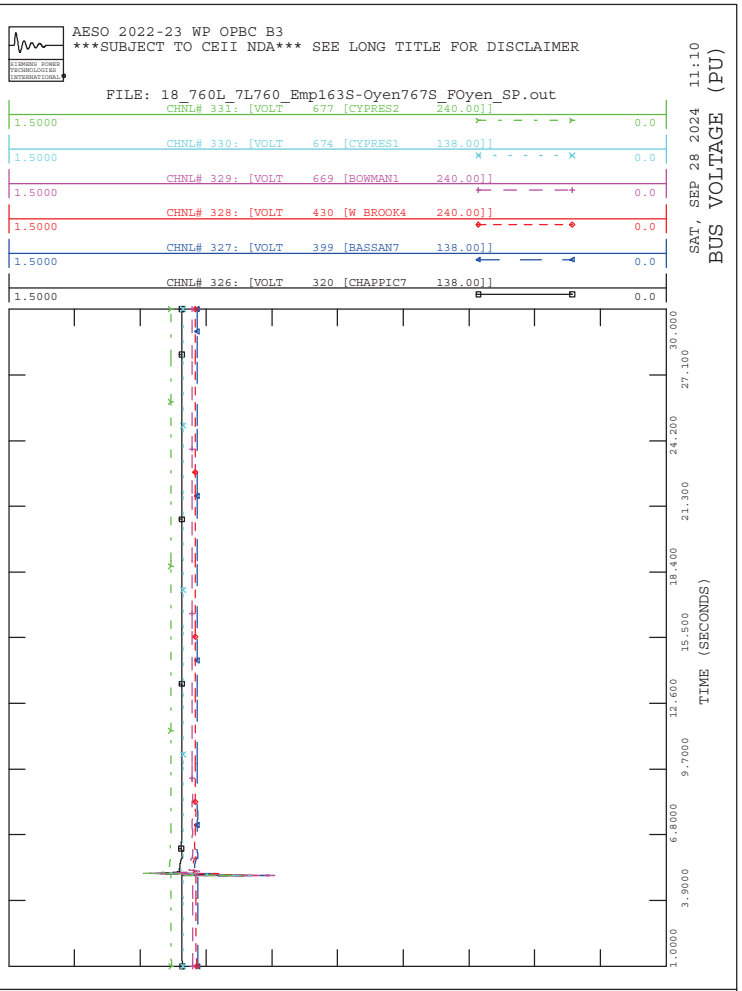
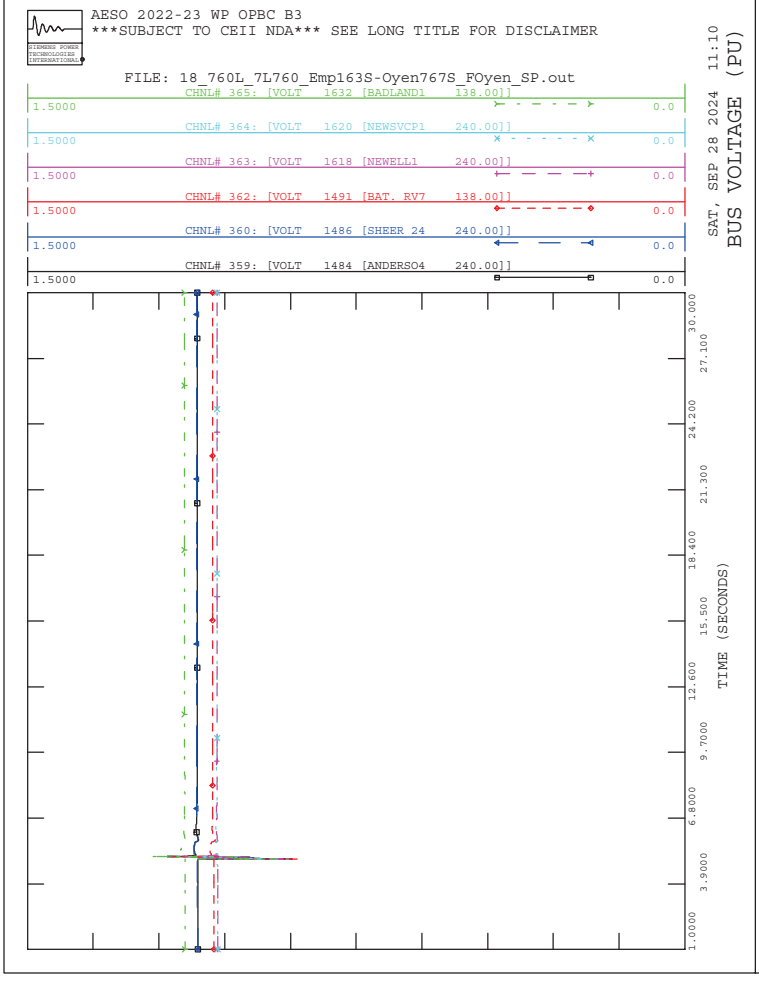
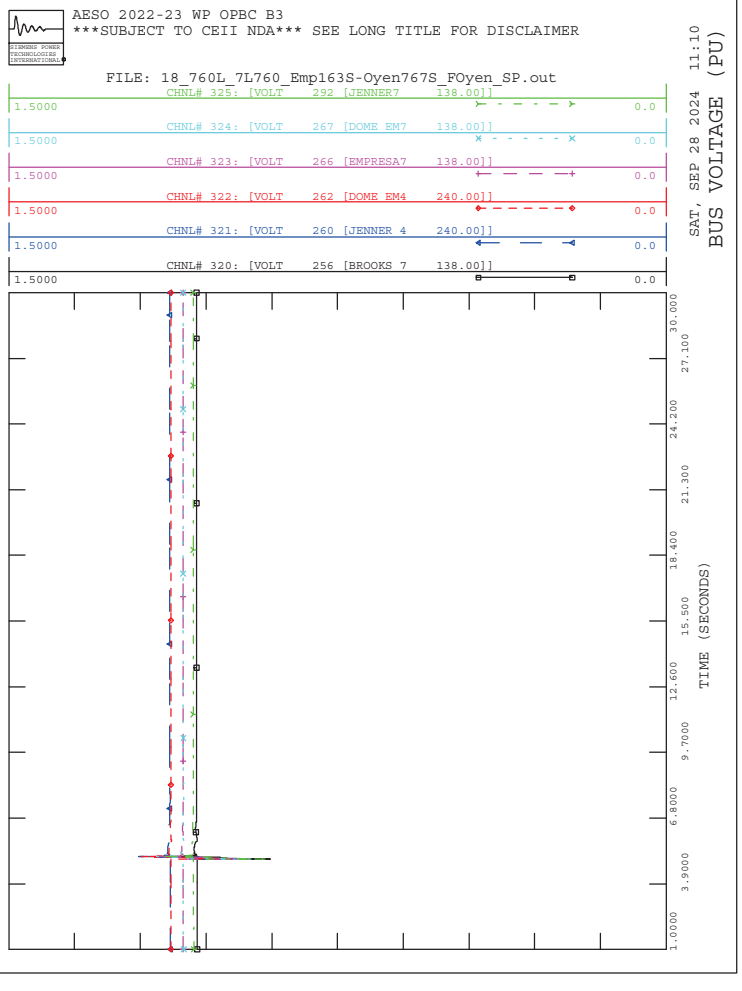
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:09

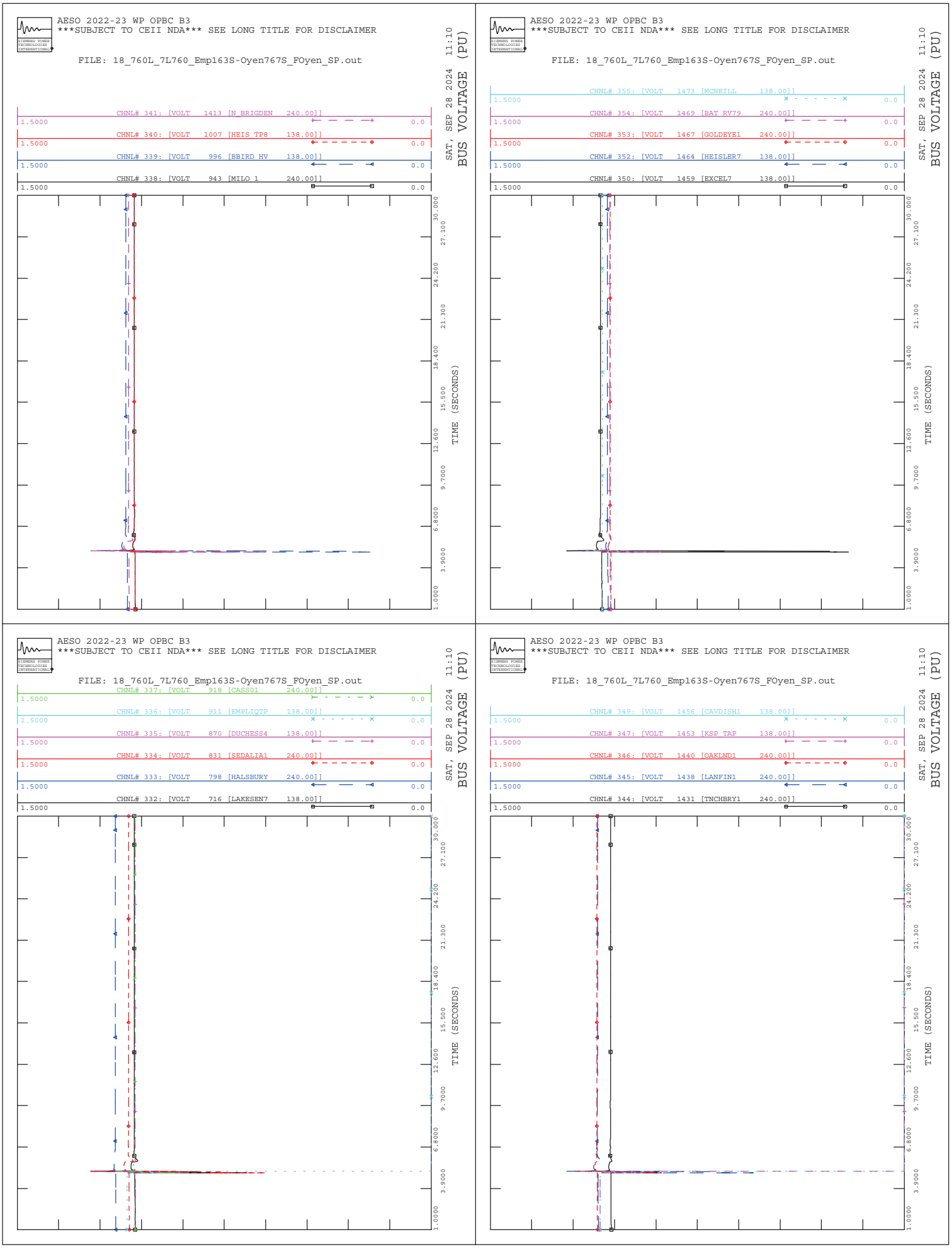

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:09


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)

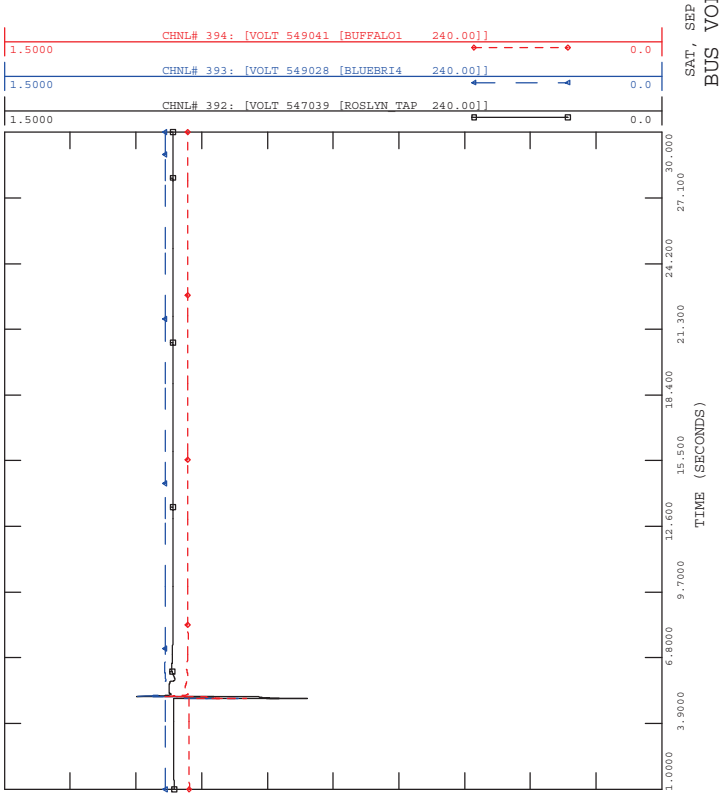

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 341: [VOLT 1413 [N_BRIGDEN 240.00]]
CHNL# 340: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 339: [VOLT 996 [BBIRD HV 138.00]]
CHNL# 338: [VOLT 943 [MILO 1 240.00]]
CHNL# 355: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 354: [VOLT 1469 [BAT RV79 240.00]]
CHNL# 353: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 352: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 350: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 337: [VOLT 918 [CASS01 240.00]]
CHNL# 336: [VOLT 911 [EMPLIQTP 138.00]]
CHNL# 335: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 334: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 333: [VOLT 798 [HALSBURY 240.00]]
CHNL# 332: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 349: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 347: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 346: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 345: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 344: [VOLT 1431 [TNCHBRY1 240.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)

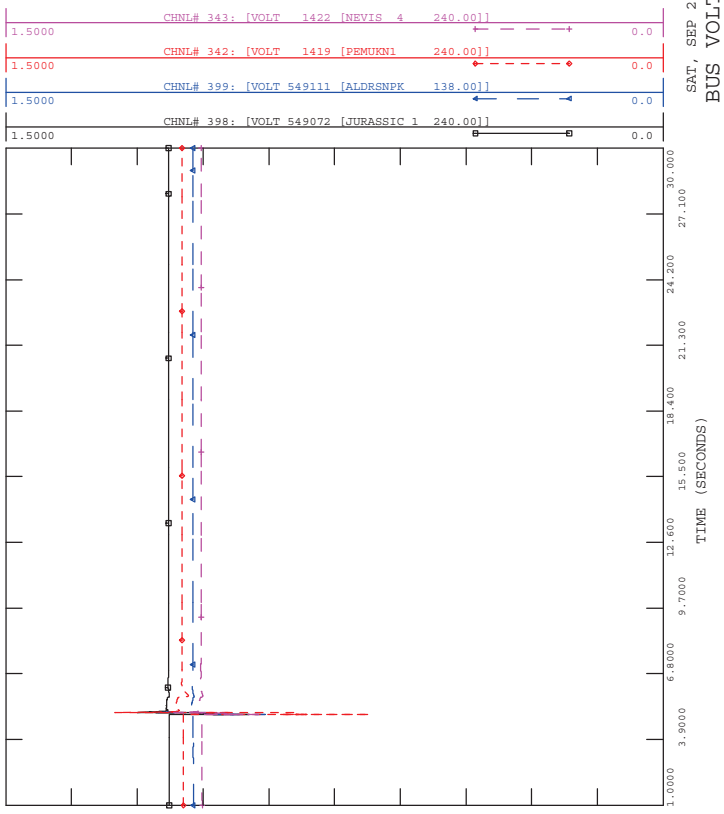
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out



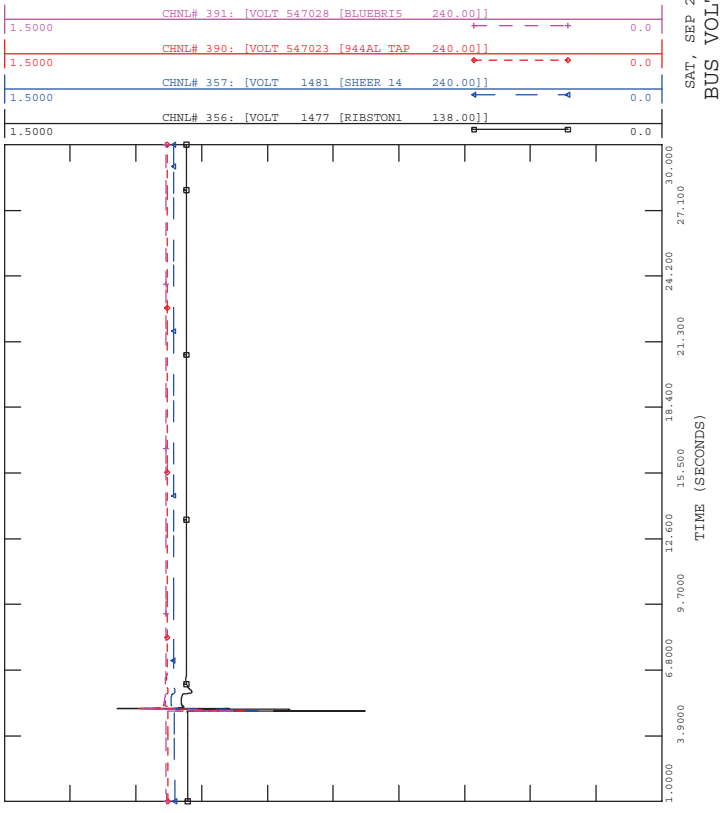
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out



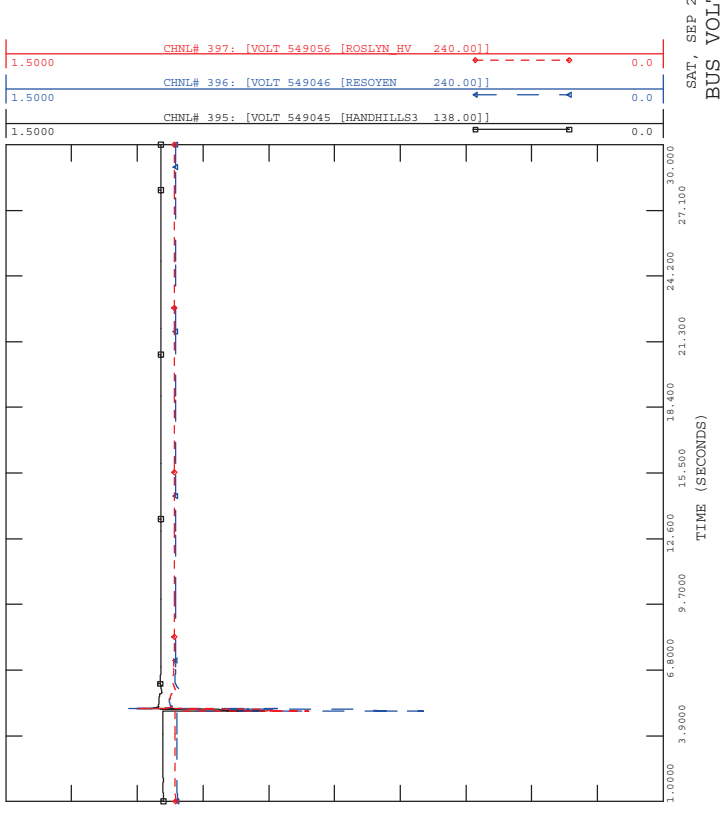
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

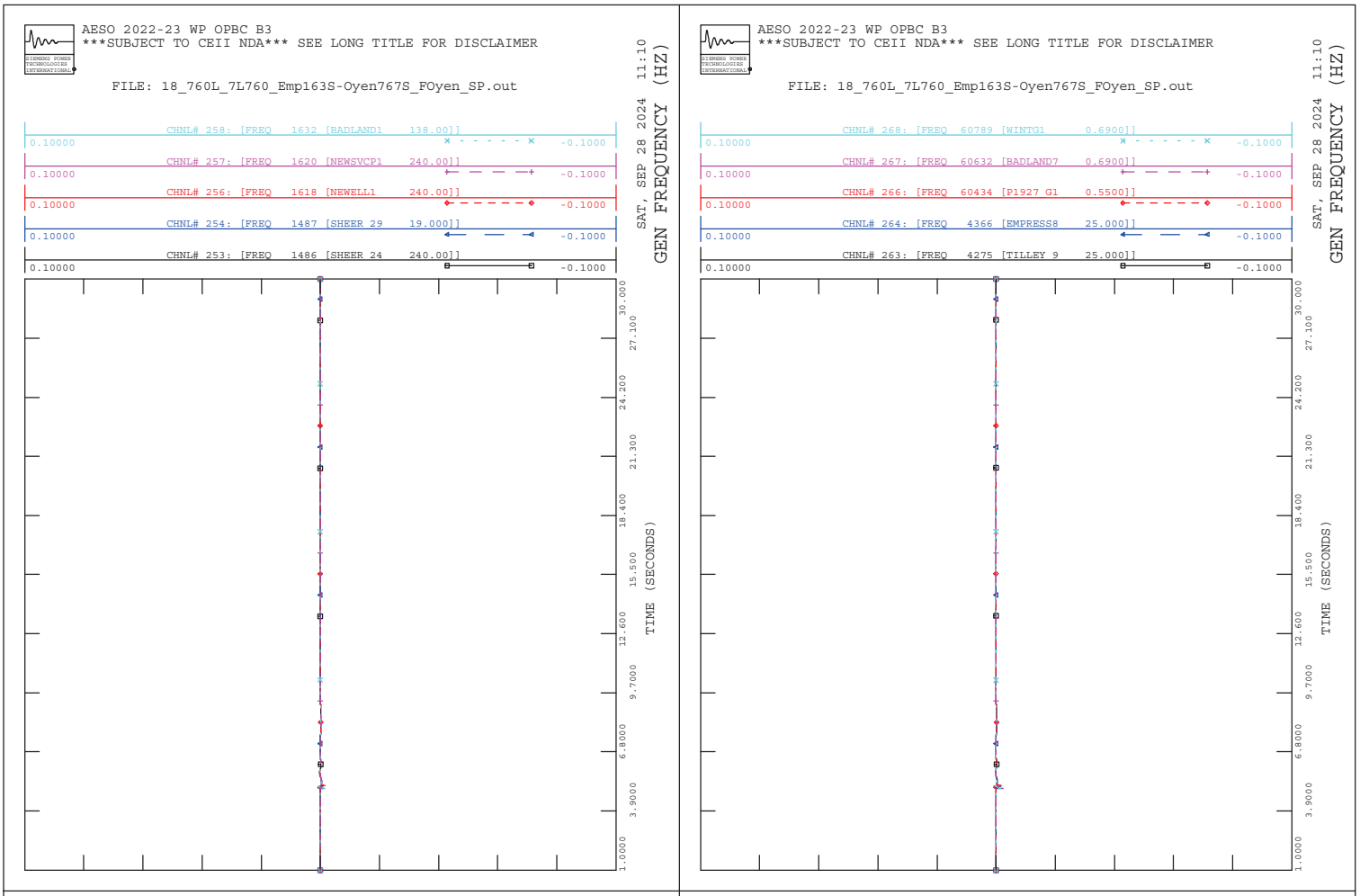
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out



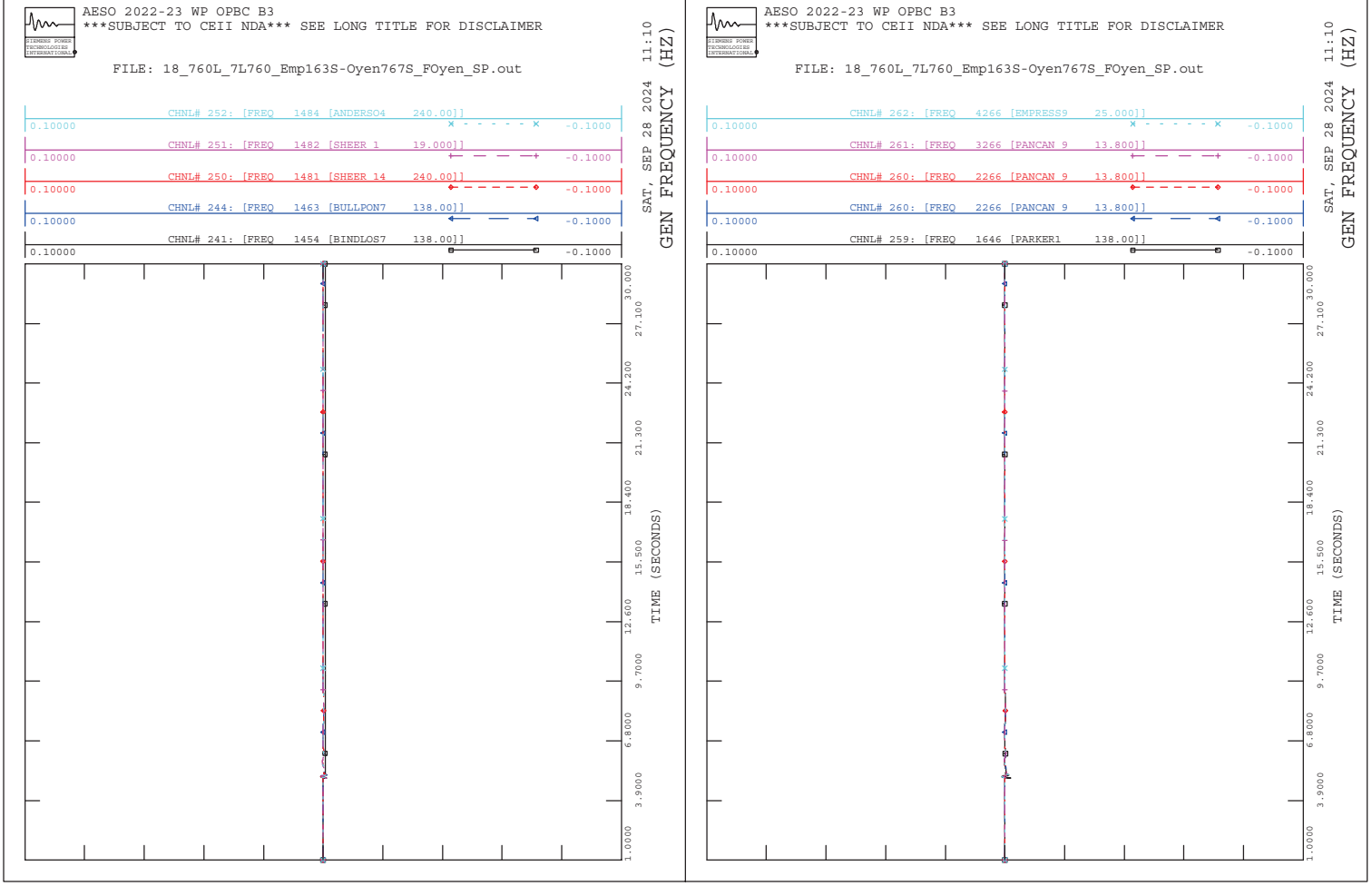
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
SAT, SEP 28 2024 11:10
GEN FREQUENCY (HZ)
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)

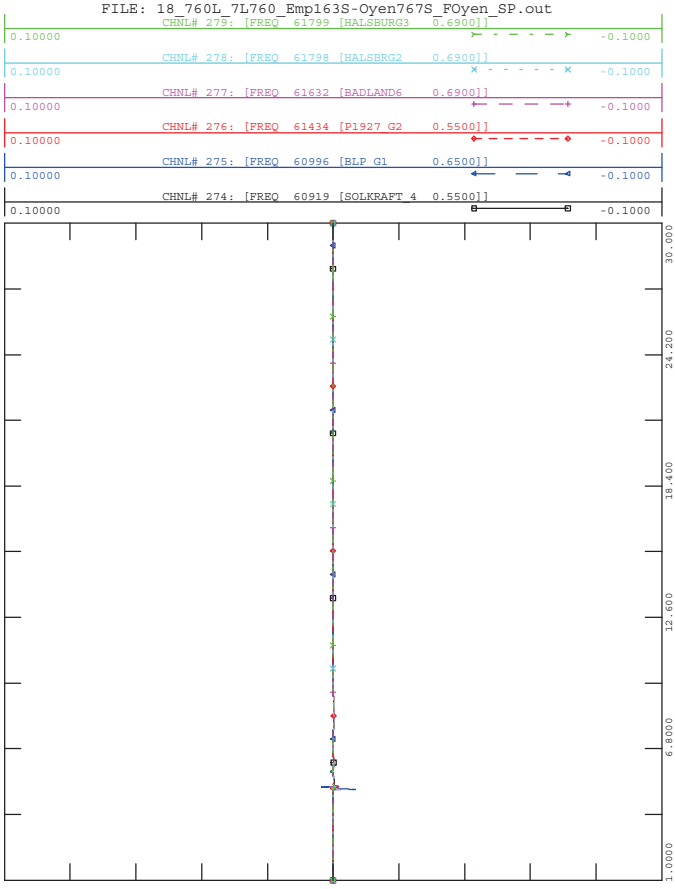
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
SAT, SEP 28 2024 11:10
GEN FREQUENCY (HZ)
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
SAT, SEP 28 2024 11:10
GEN FREQUENCY (HZ)
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
SAT, SEP 28 2024 11:10
GEN FREQUENCY (HZ)
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

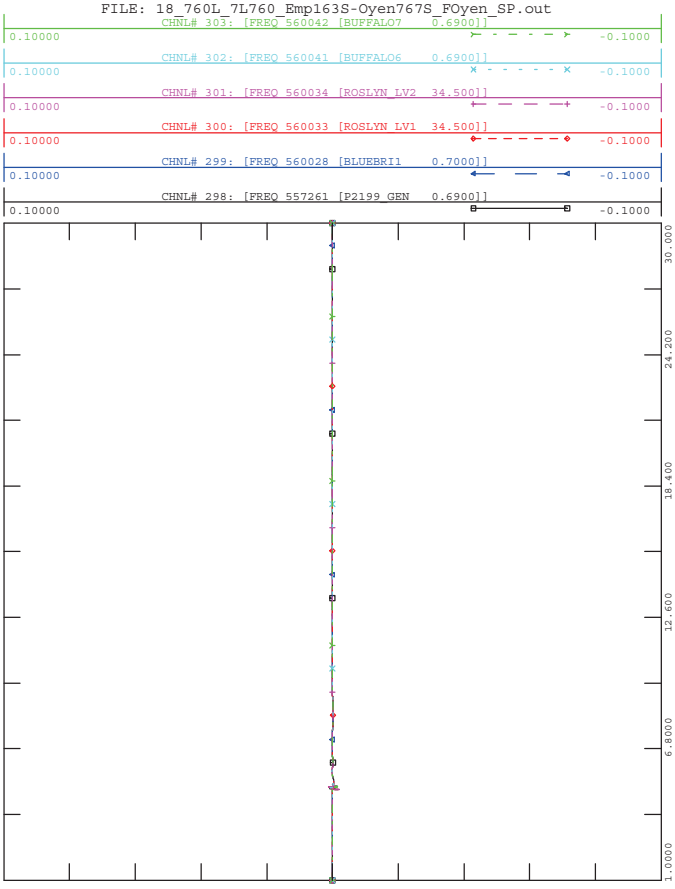
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out



SAT, SEP 28 2024 11:10
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

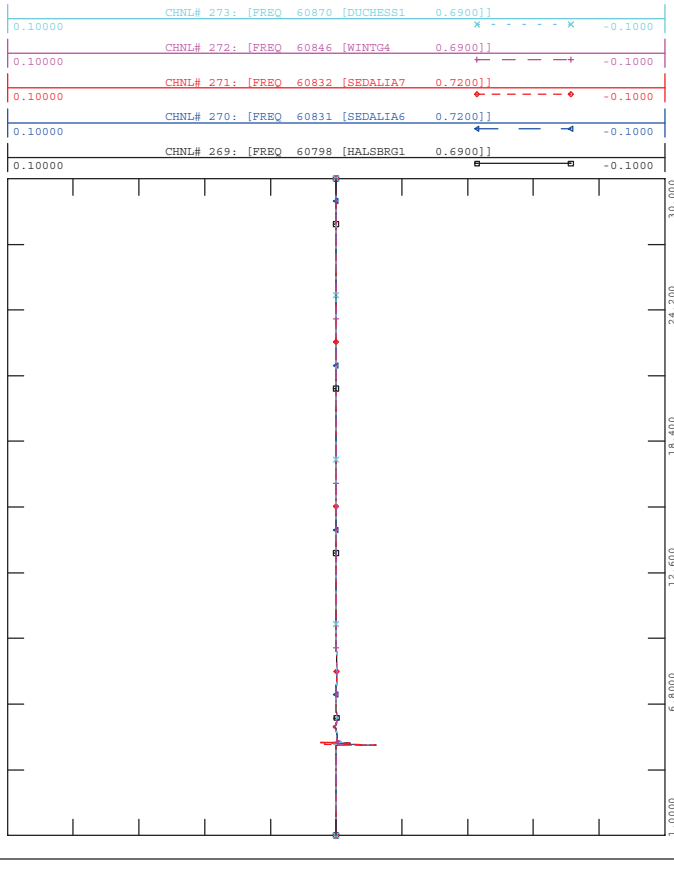
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out



SAT, SEP 28 2024 11:10
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

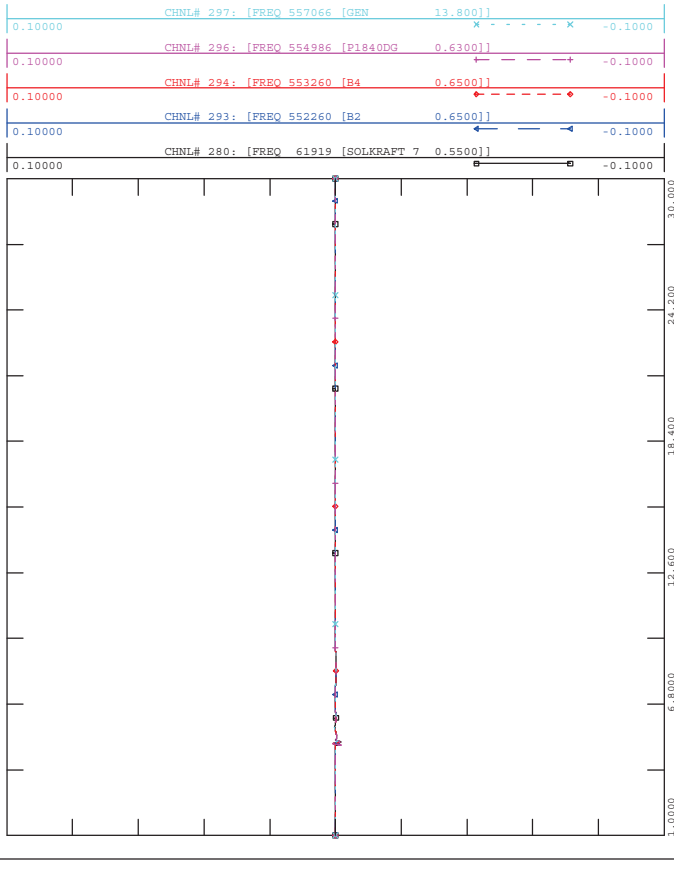
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out



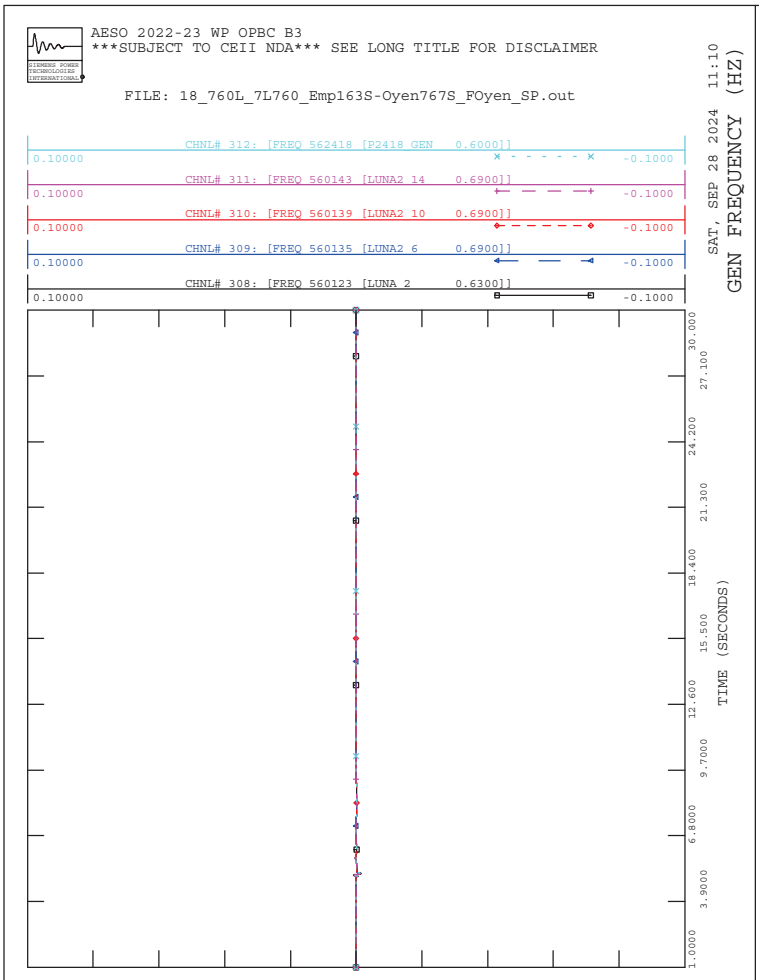
SAT, SEP 28 2024 11:10
GENERATOR FREQUENCY (HZ)

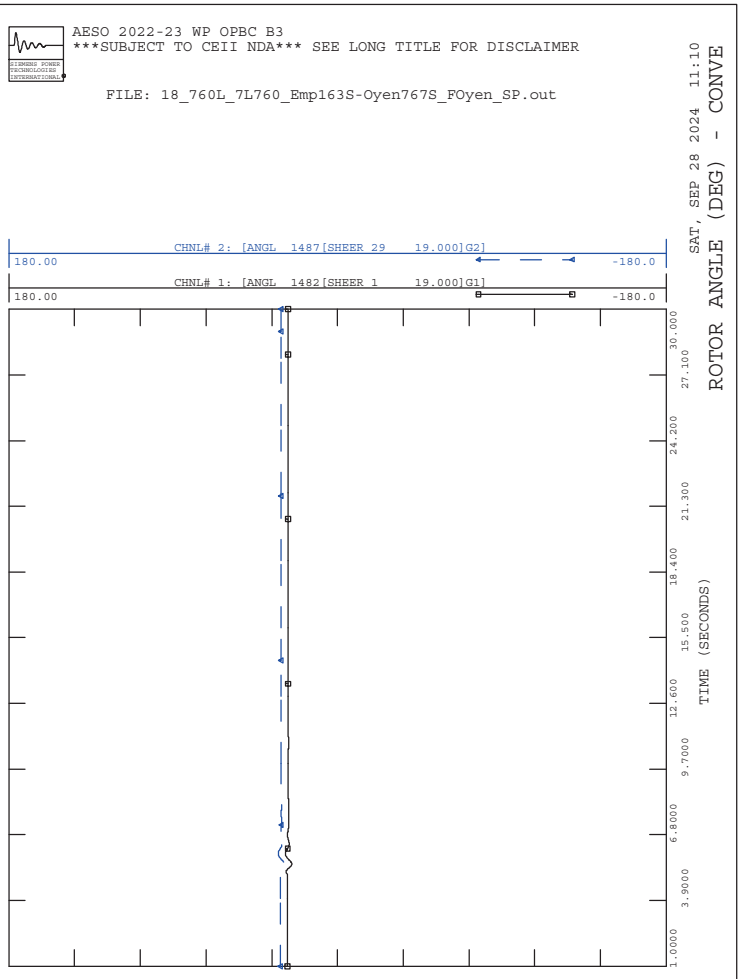
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

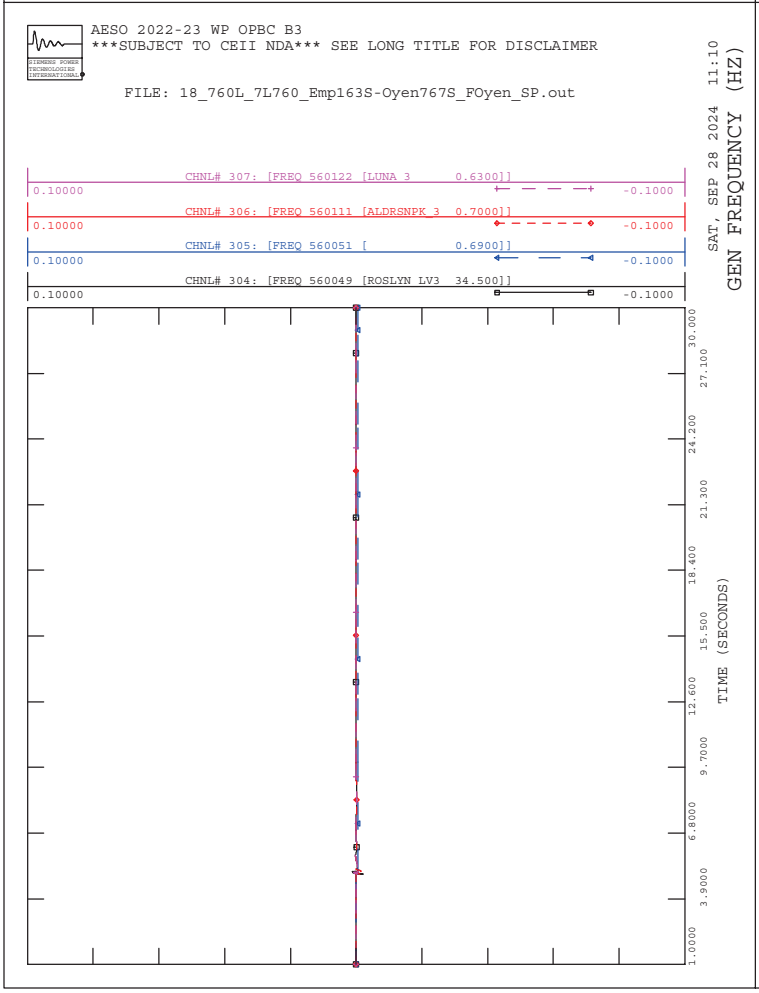
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out

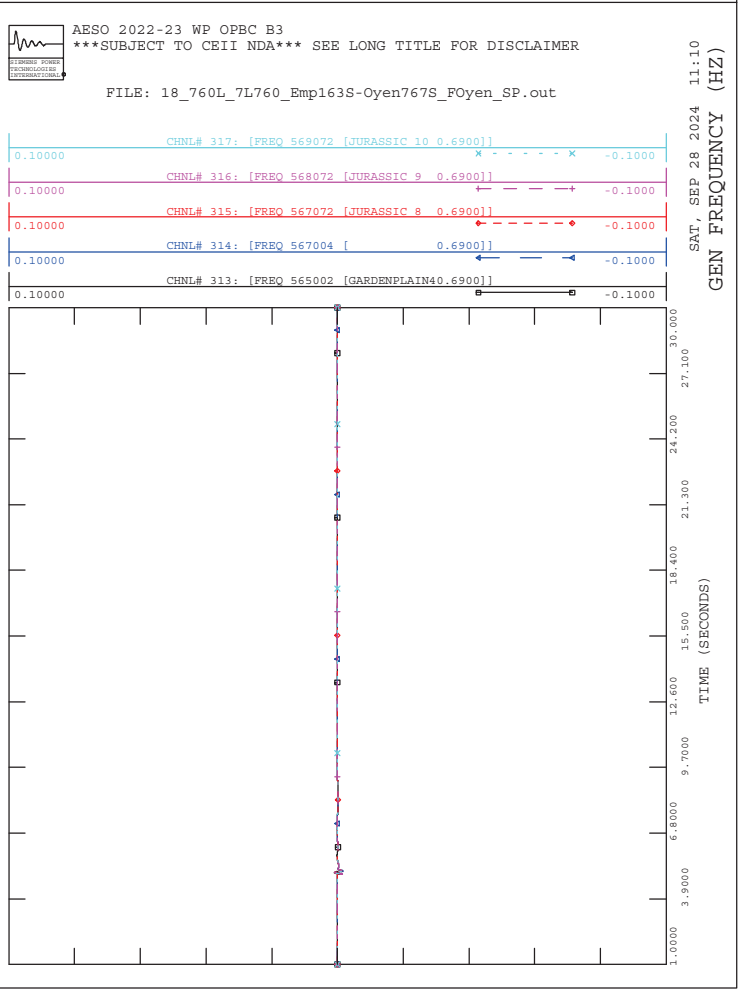


SAT, SEP 28 2024 11:10
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
GEN FREQUENCY (HZ)

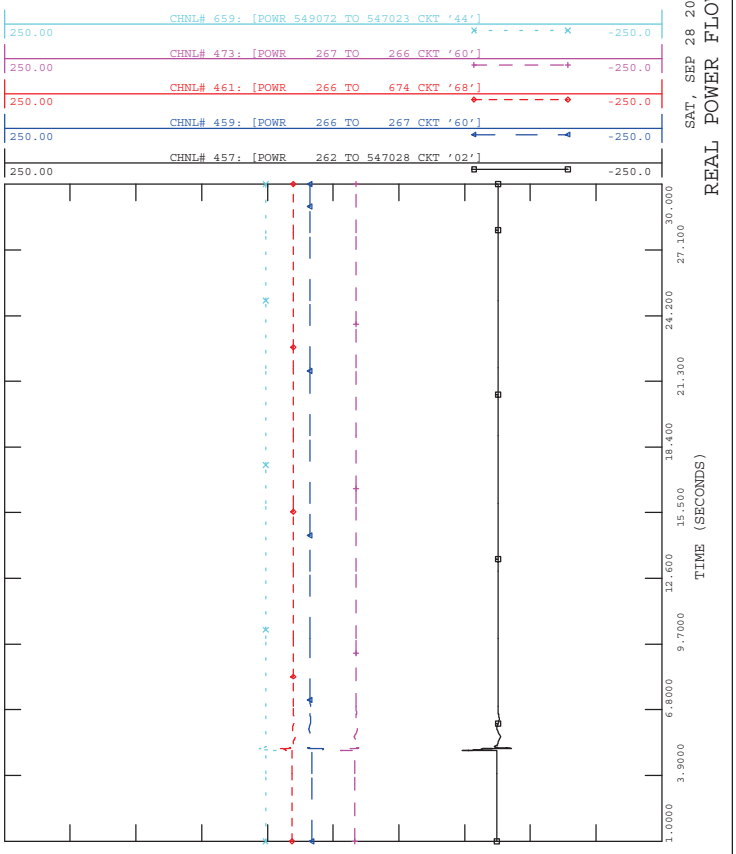

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
ROTOR ANGLE (DEG) - CONVE


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
GEN FREQUENCY (HZ)

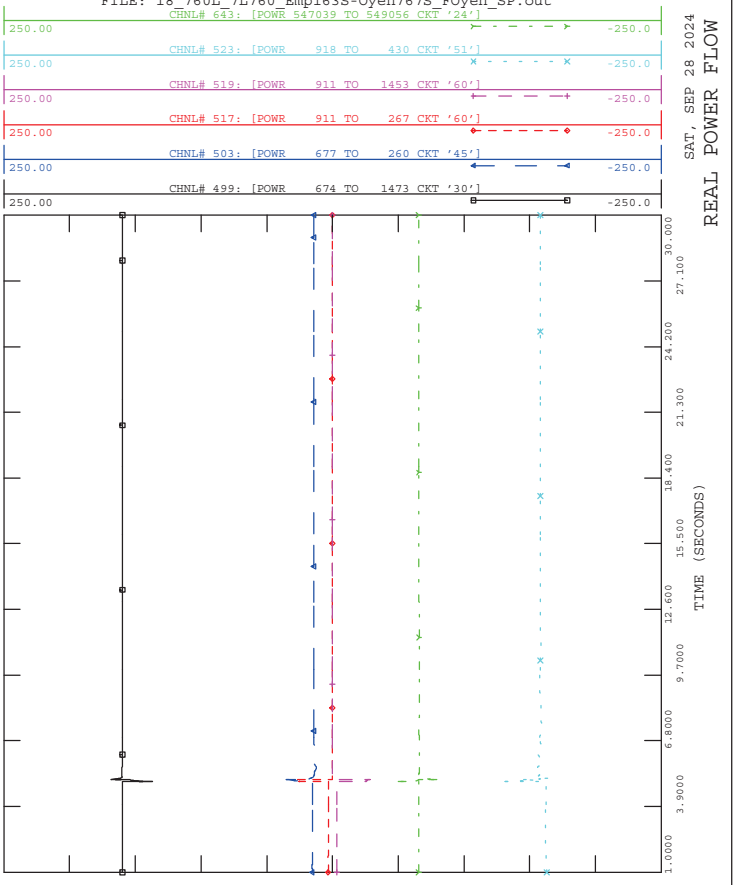
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out



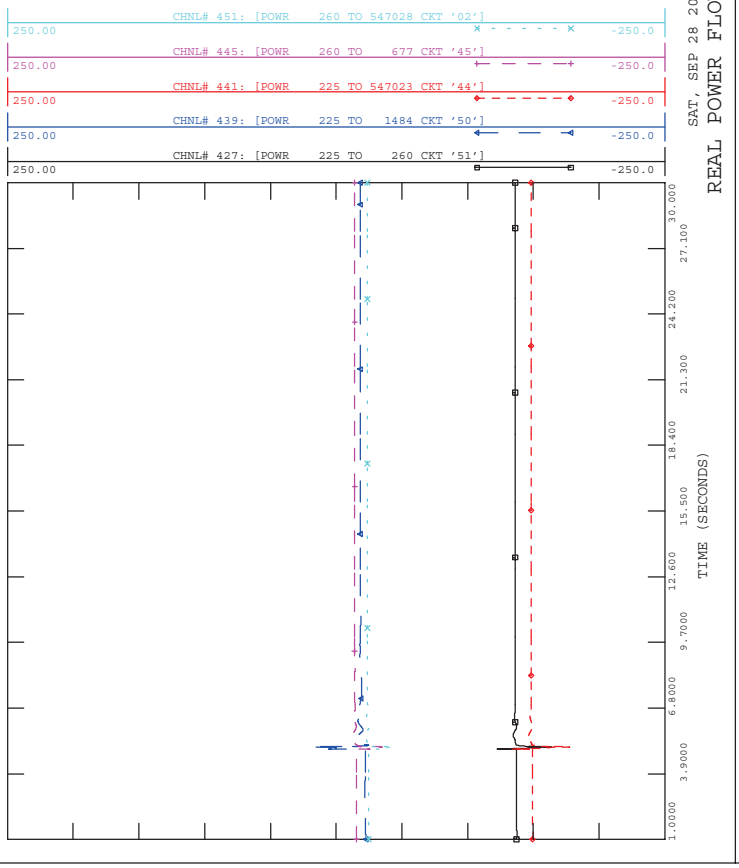
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out



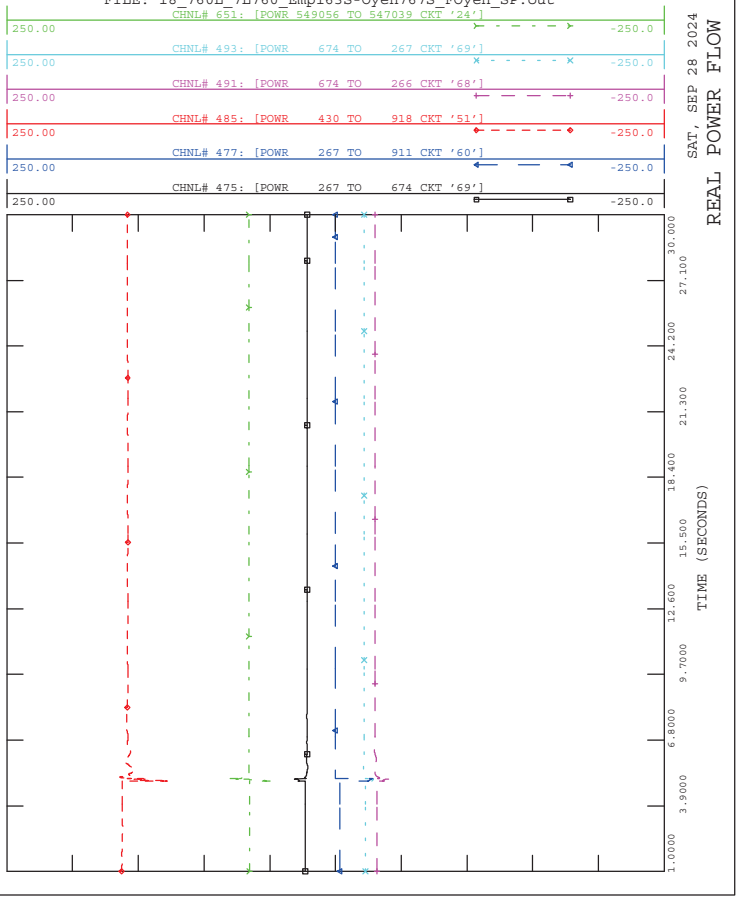
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

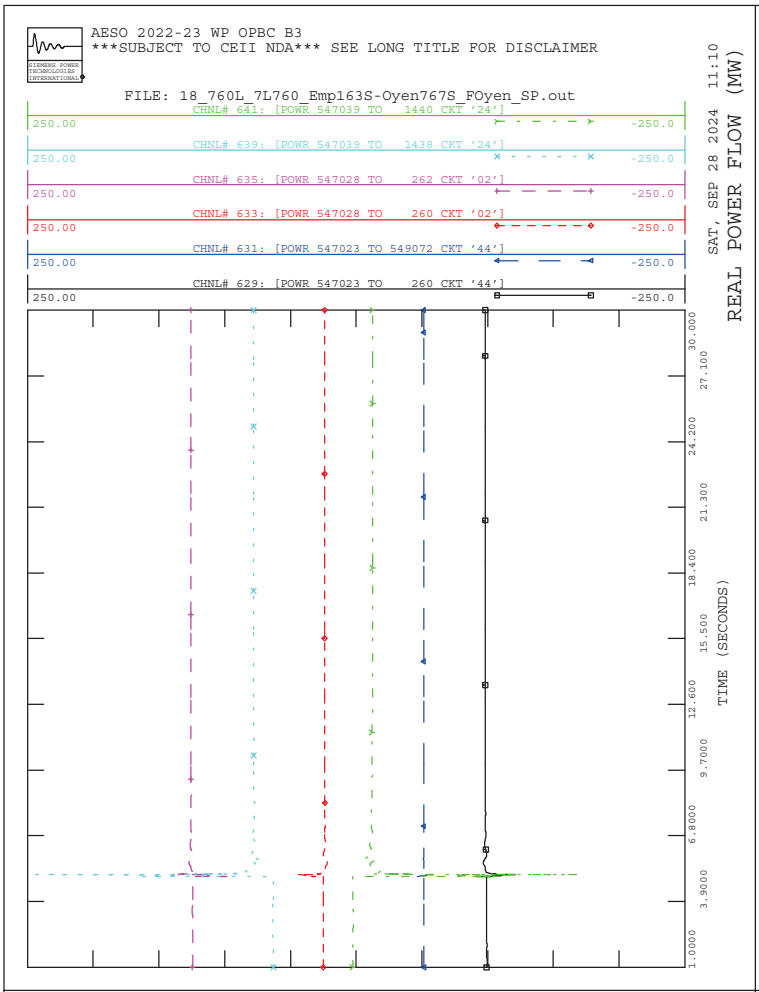
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out

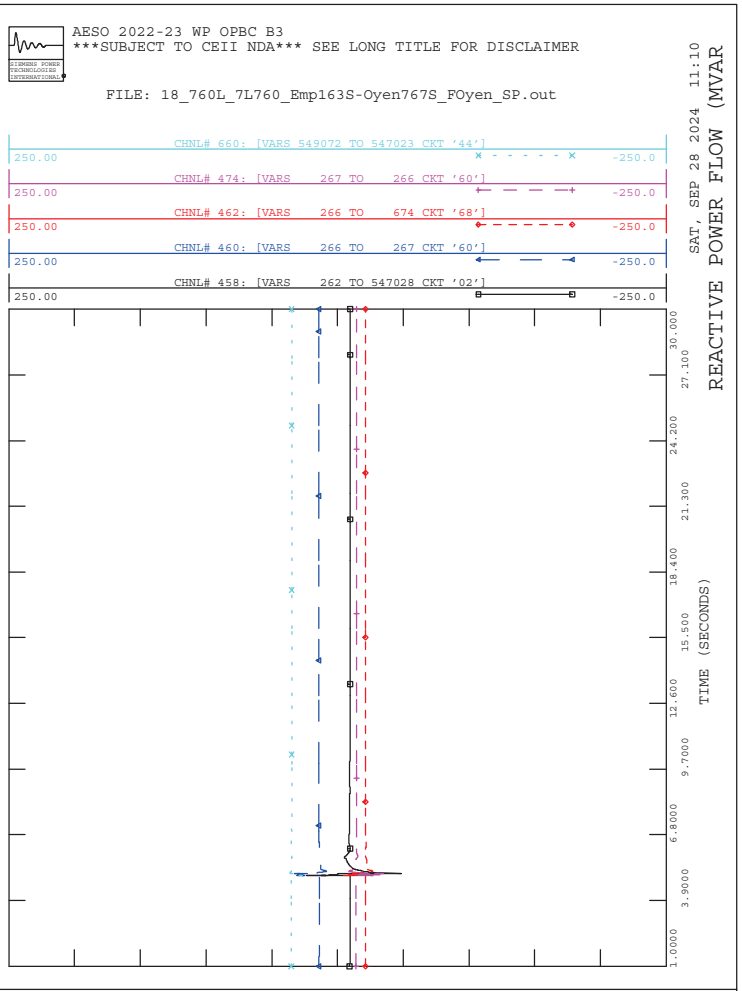


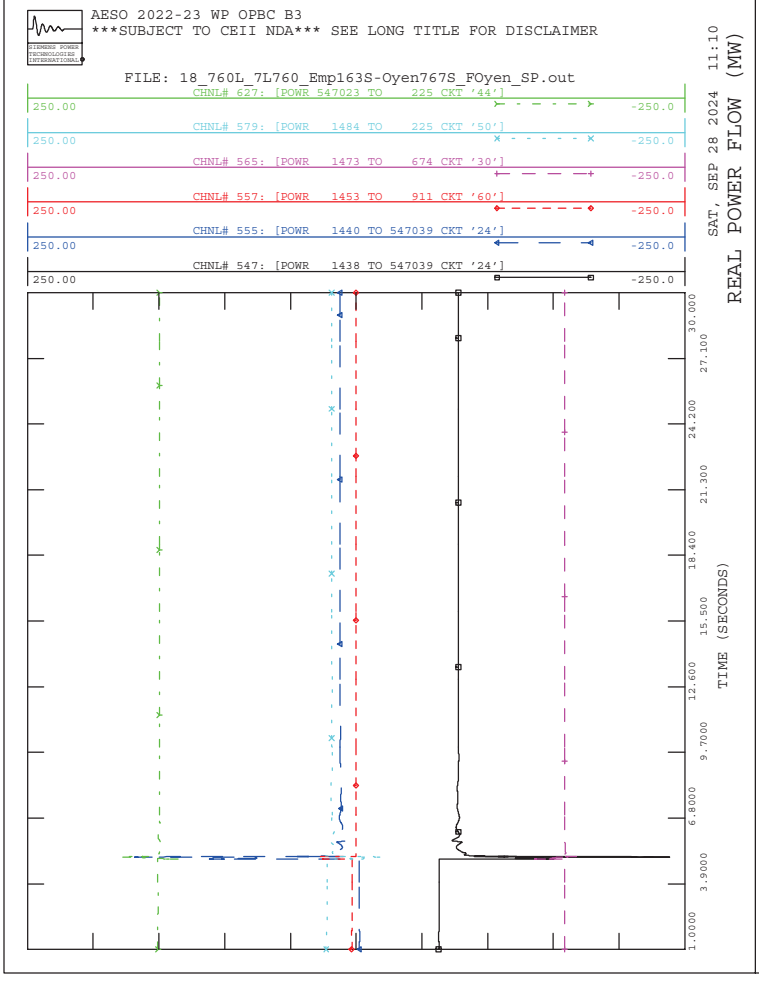
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

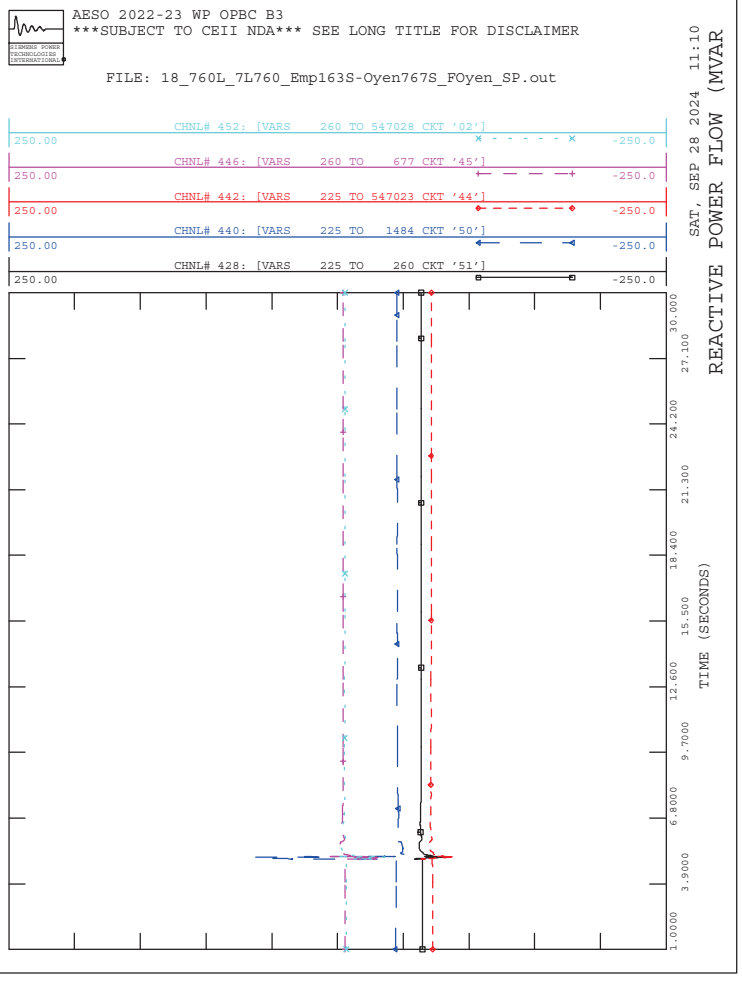
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
REAL POWER FLOW (MW)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
REACTIVE POWER FLOW (MVAR)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
REAL POWER FLOW (MW)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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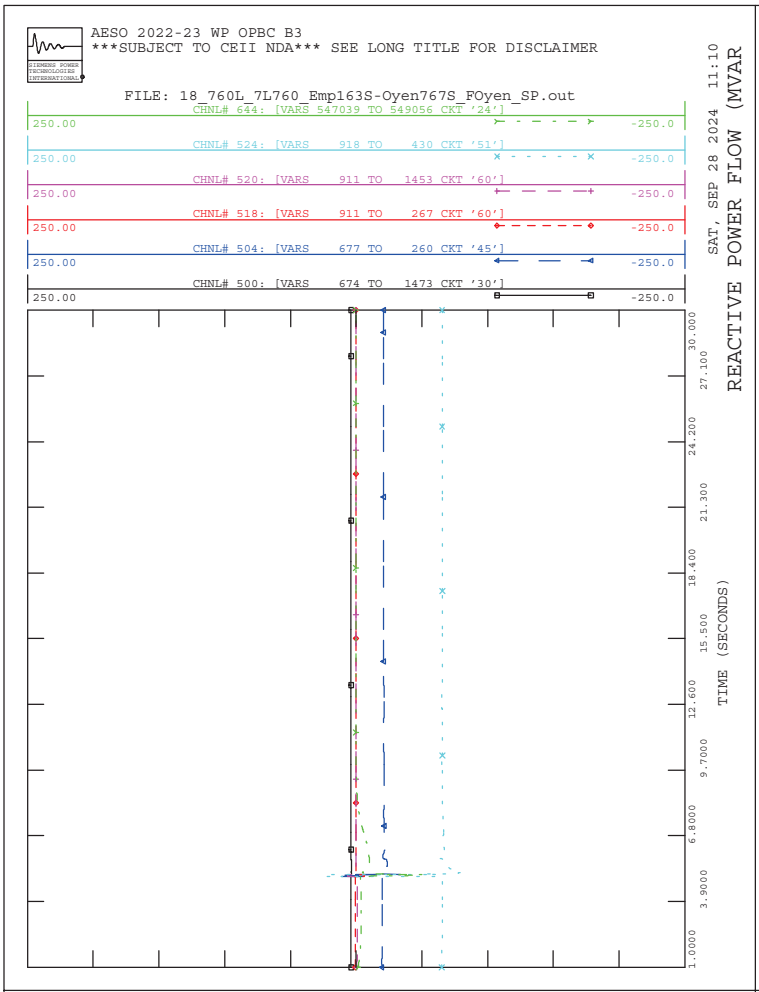
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
REACTIVE POWER FLOW (MVAR)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
1.0000
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9.7000
12.600
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18.400
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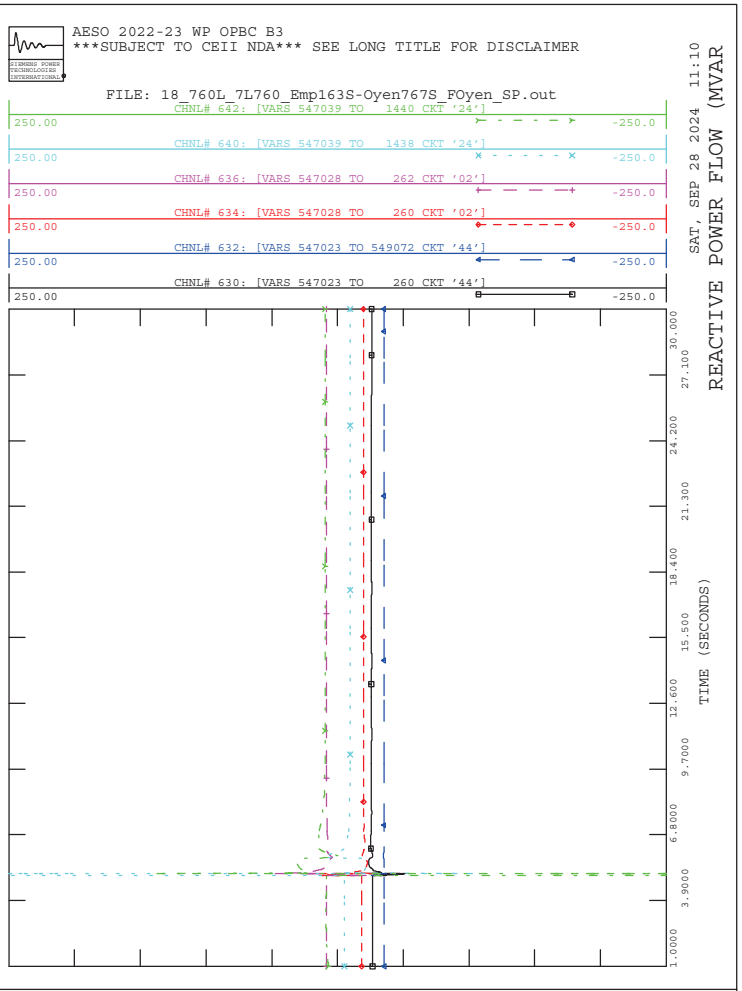
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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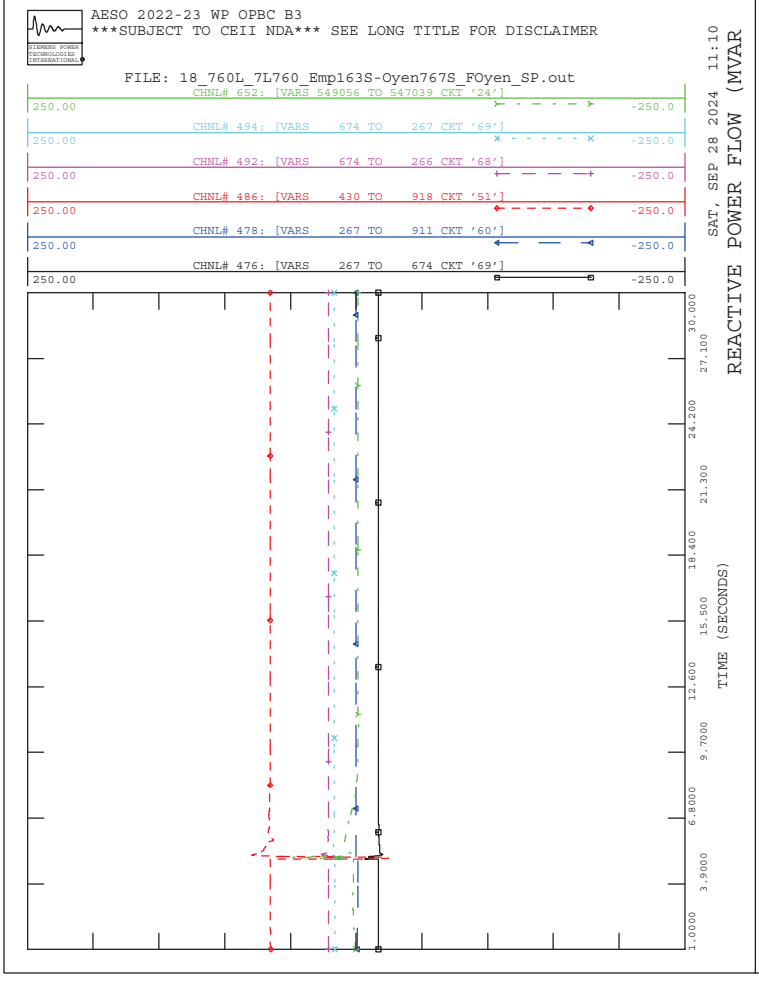
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
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-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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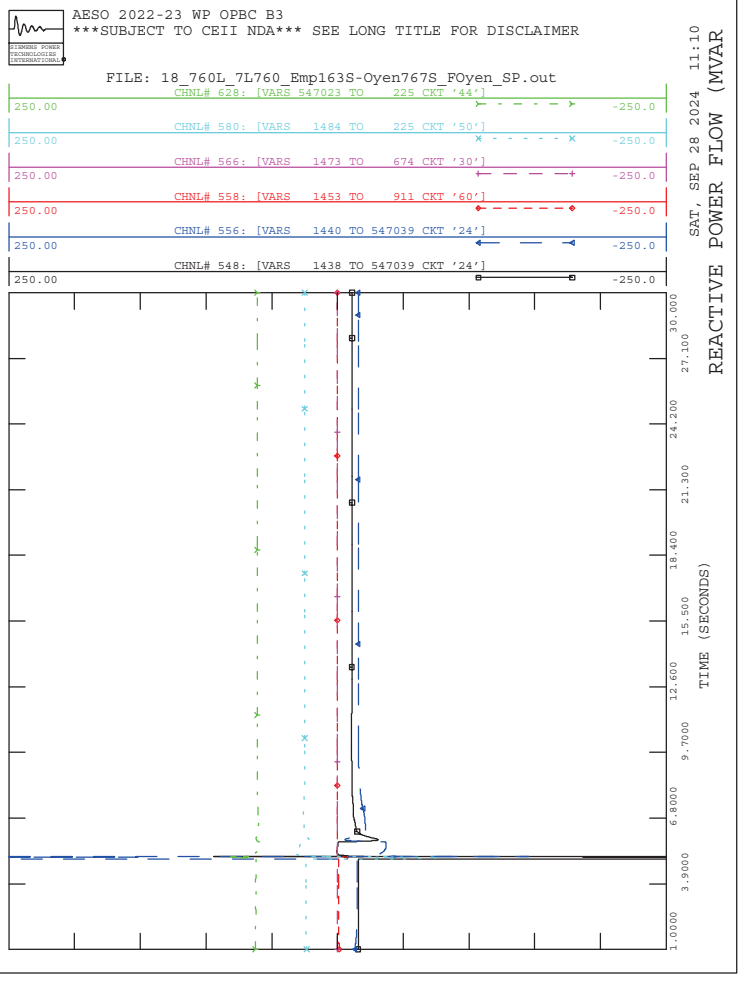
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:10

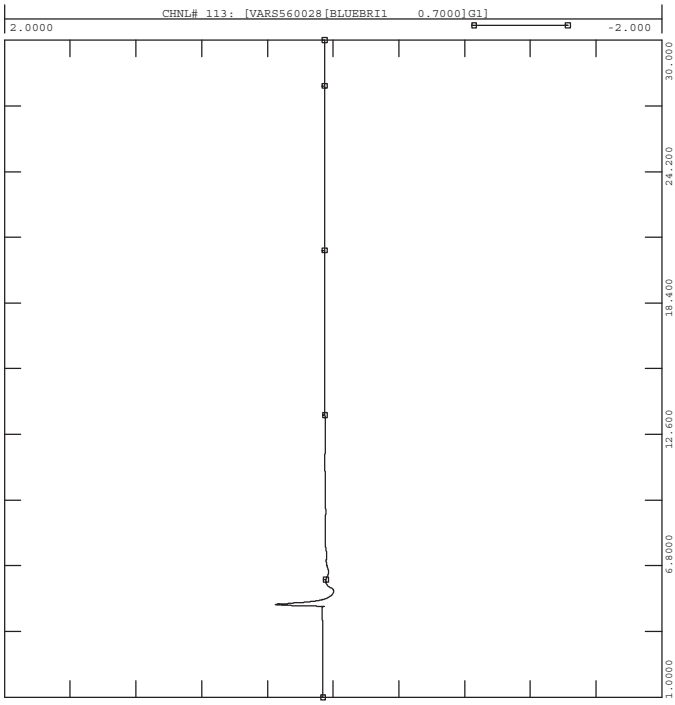

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:10

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out

SAT, SEP 28 2024 11:10

REACTIVE POWER (PU) - PRO

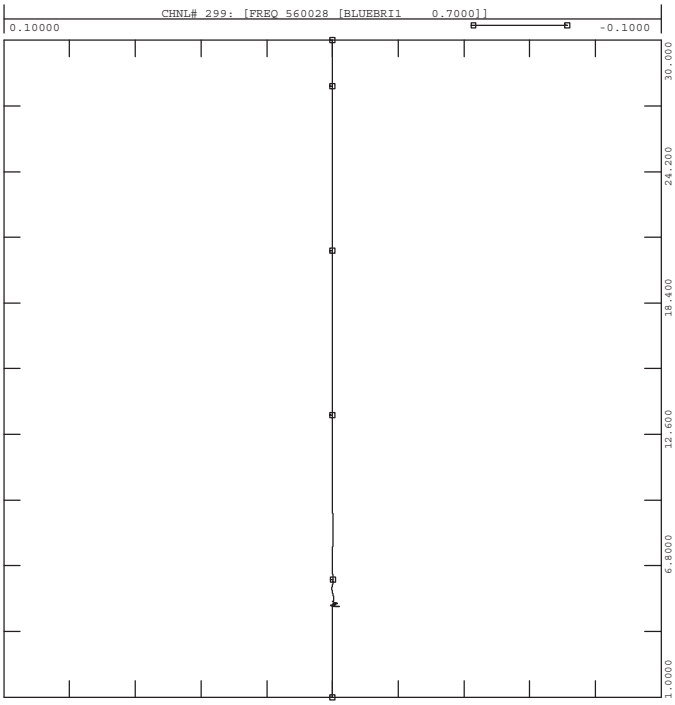


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out

SAT, SEP 28 2024 11:10

FREQUENCY (HZ) - PROJECT

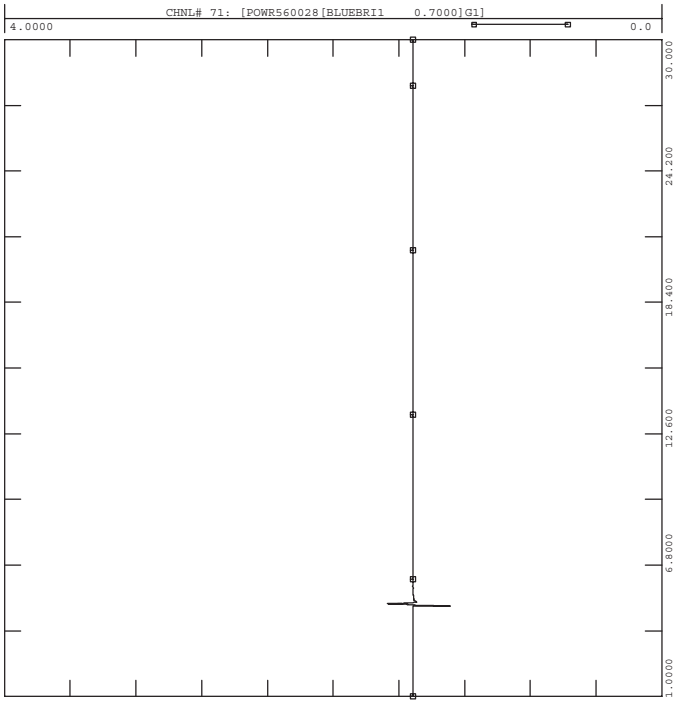


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out

SAT, SEP 28 2024 11:10

REAL POWER (PU) - PROJECT

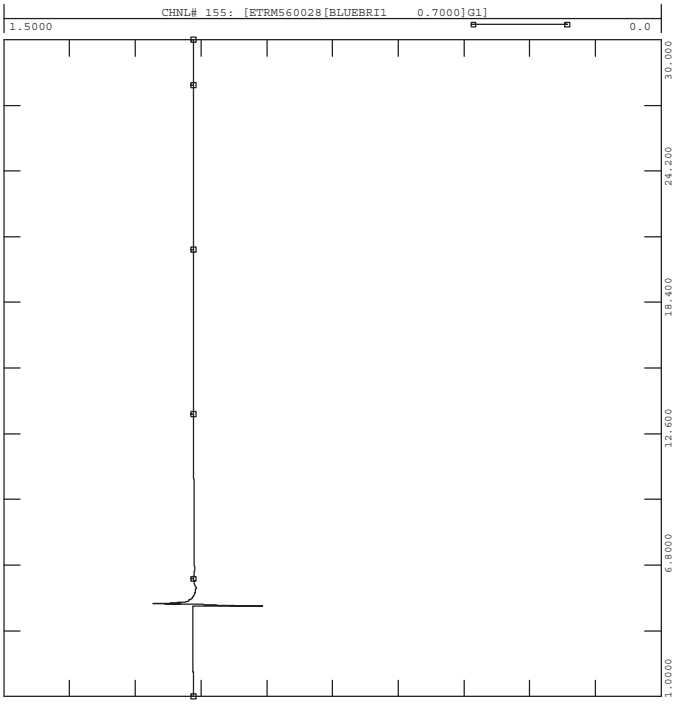


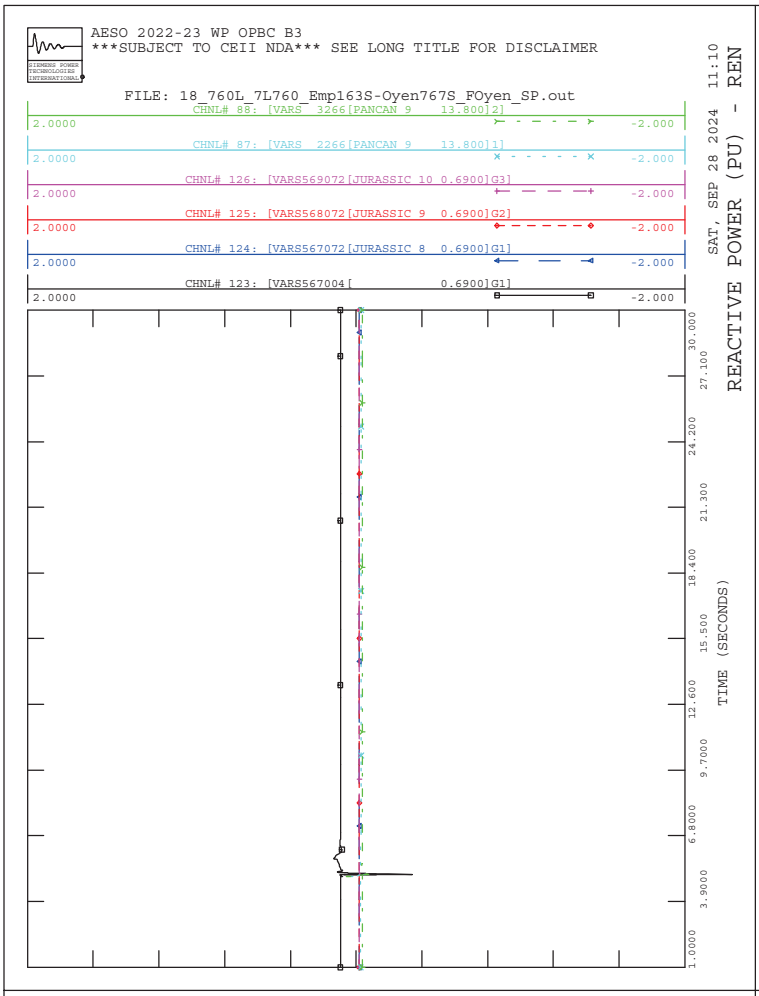
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out

SAT, SEP 28 2024 11:10

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
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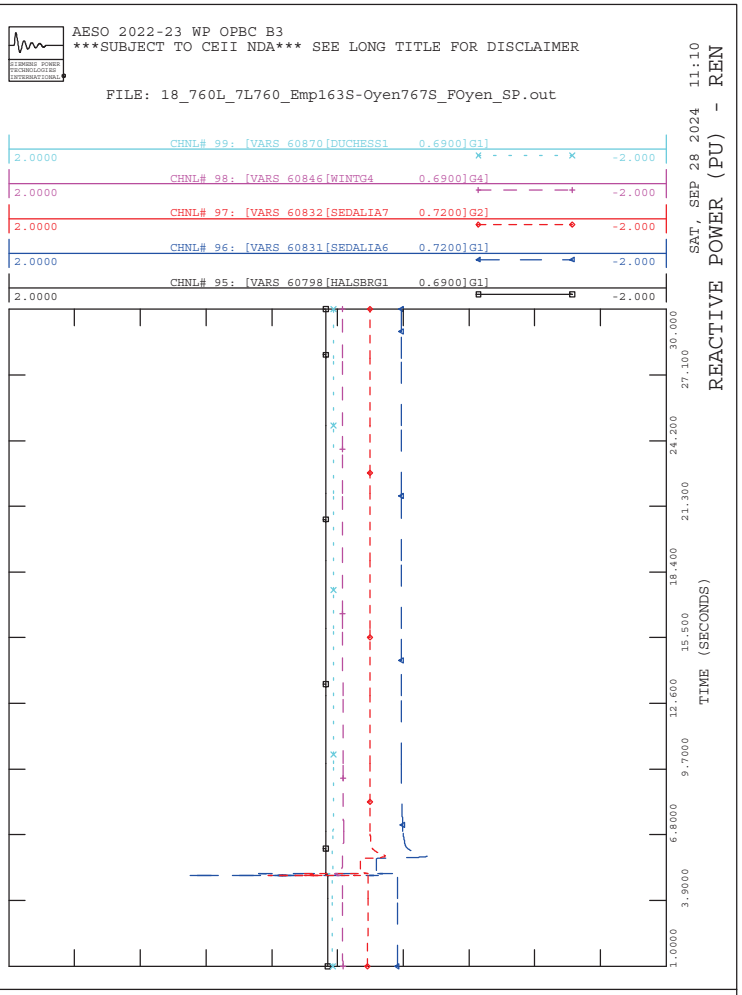
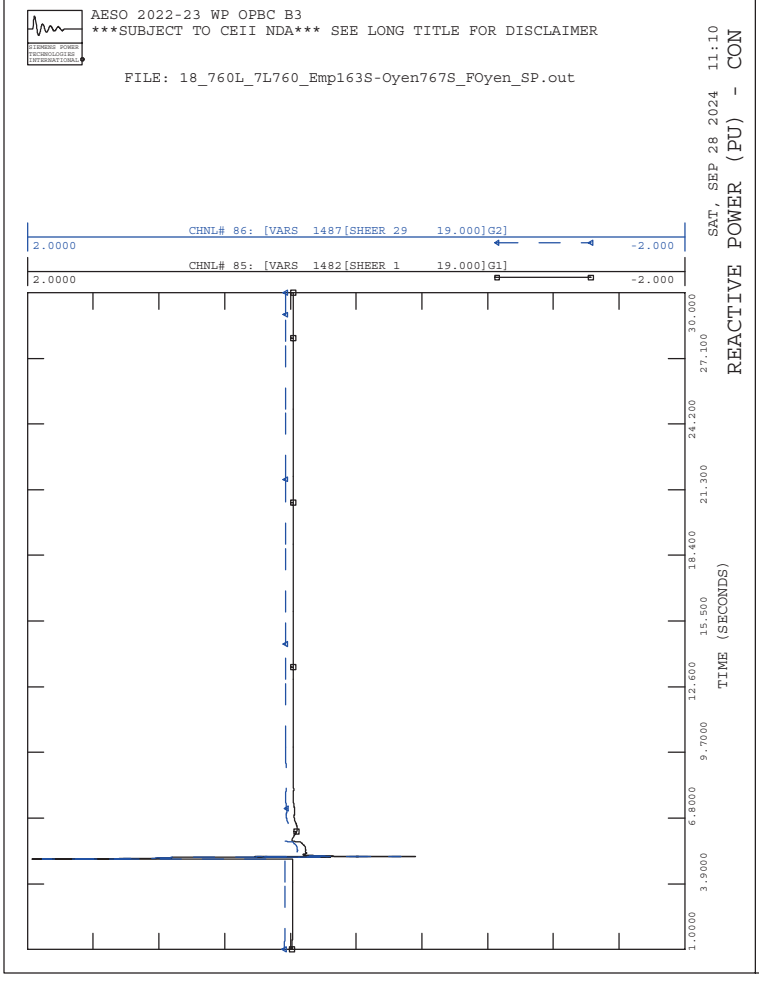
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
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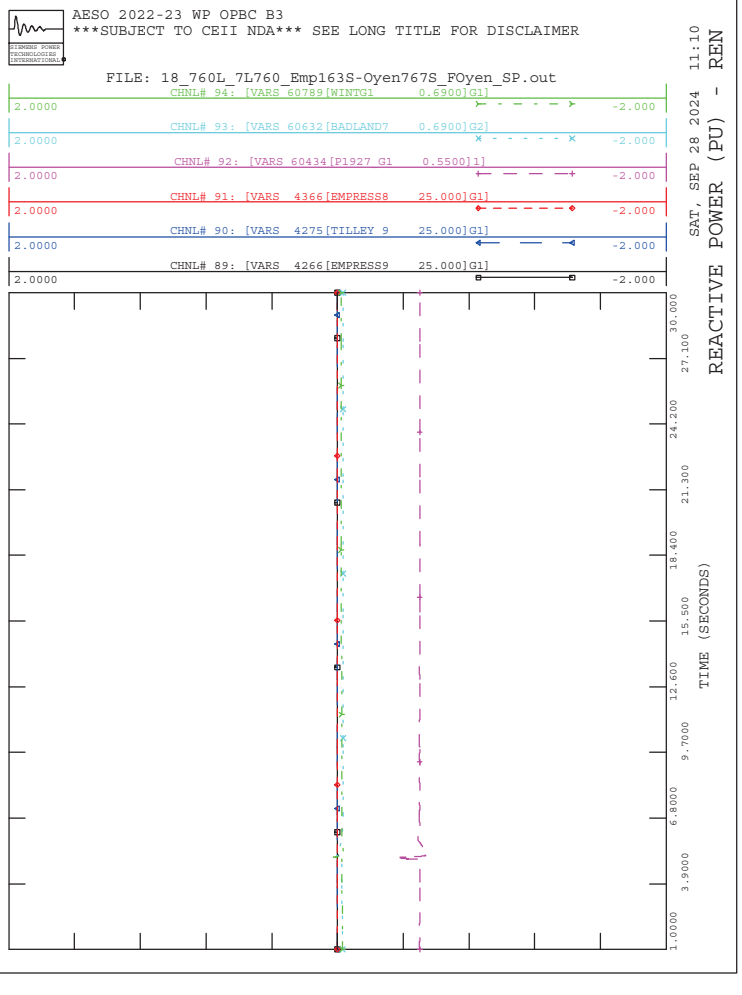
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
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3.9000
6.8000
9.7000
12.600
15.500
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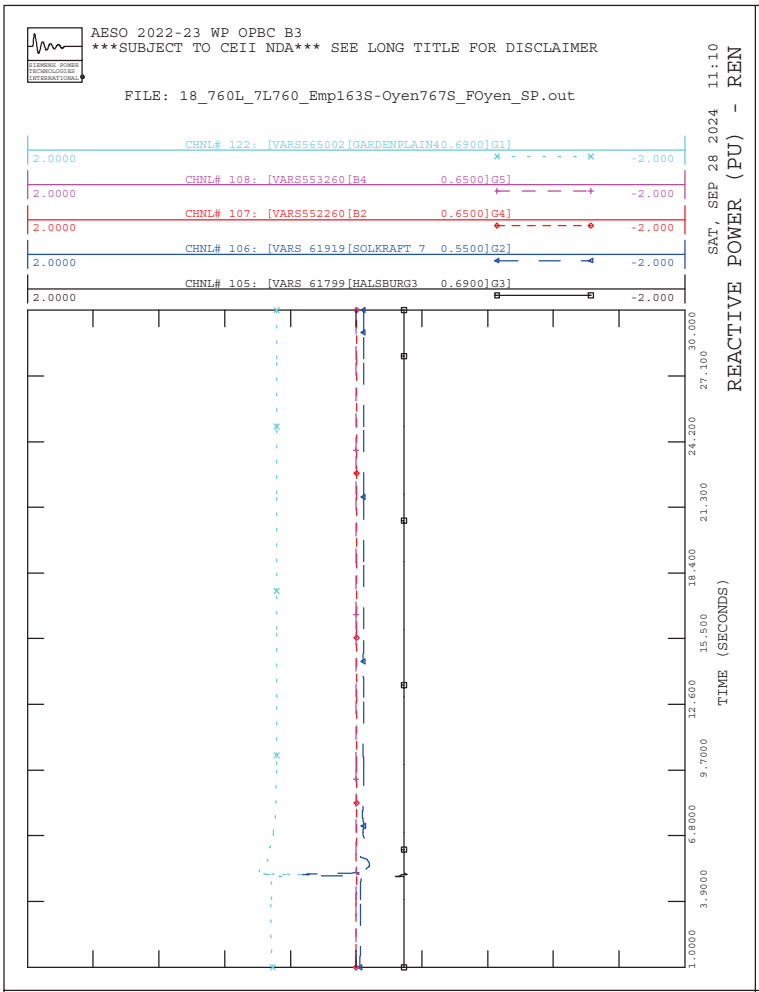
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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27.100
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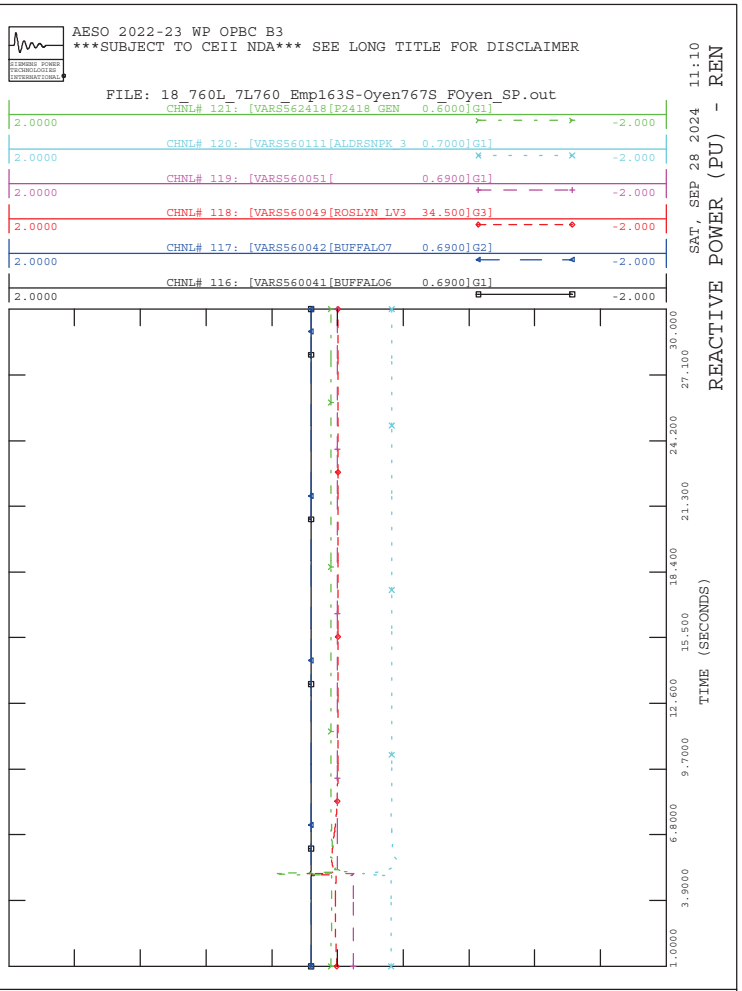
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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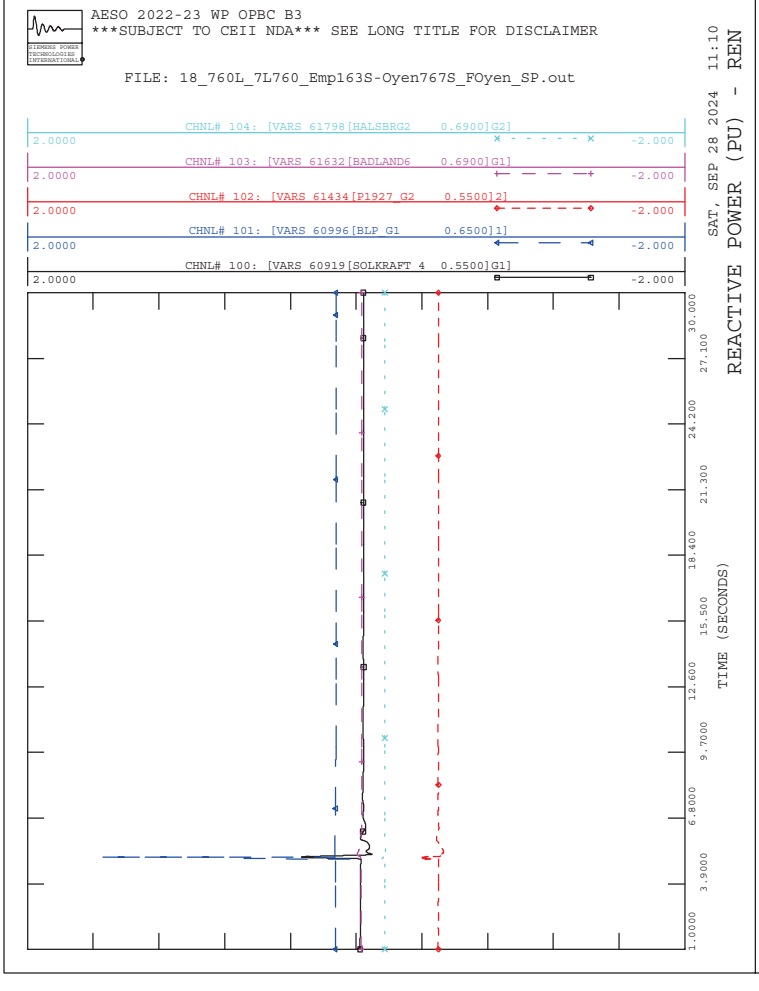
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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24.200
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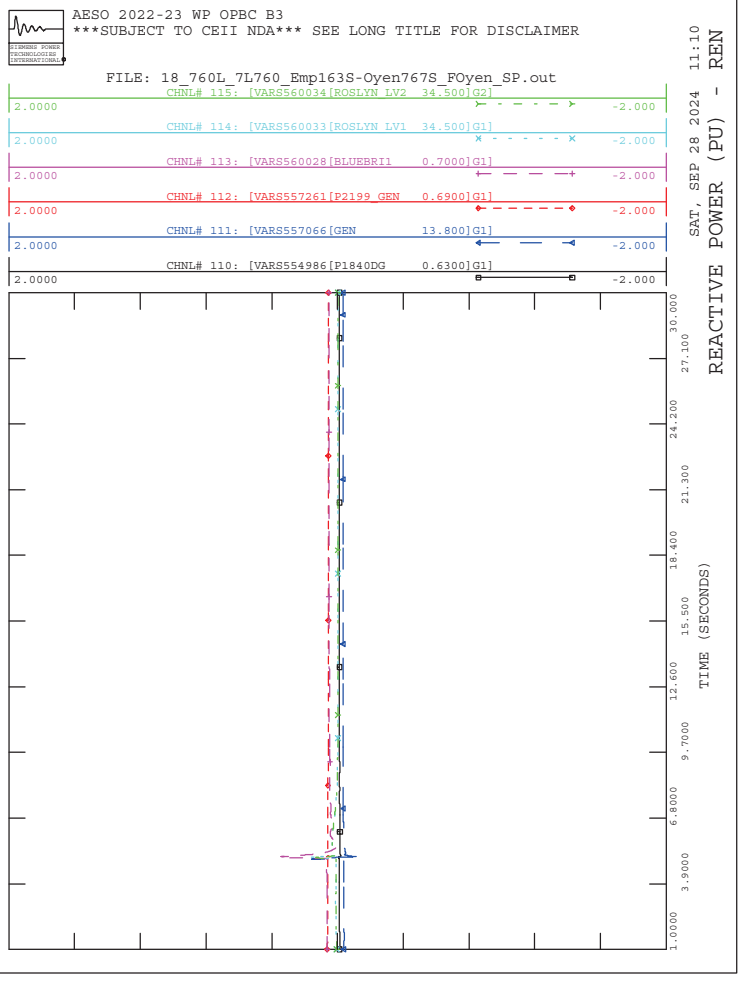
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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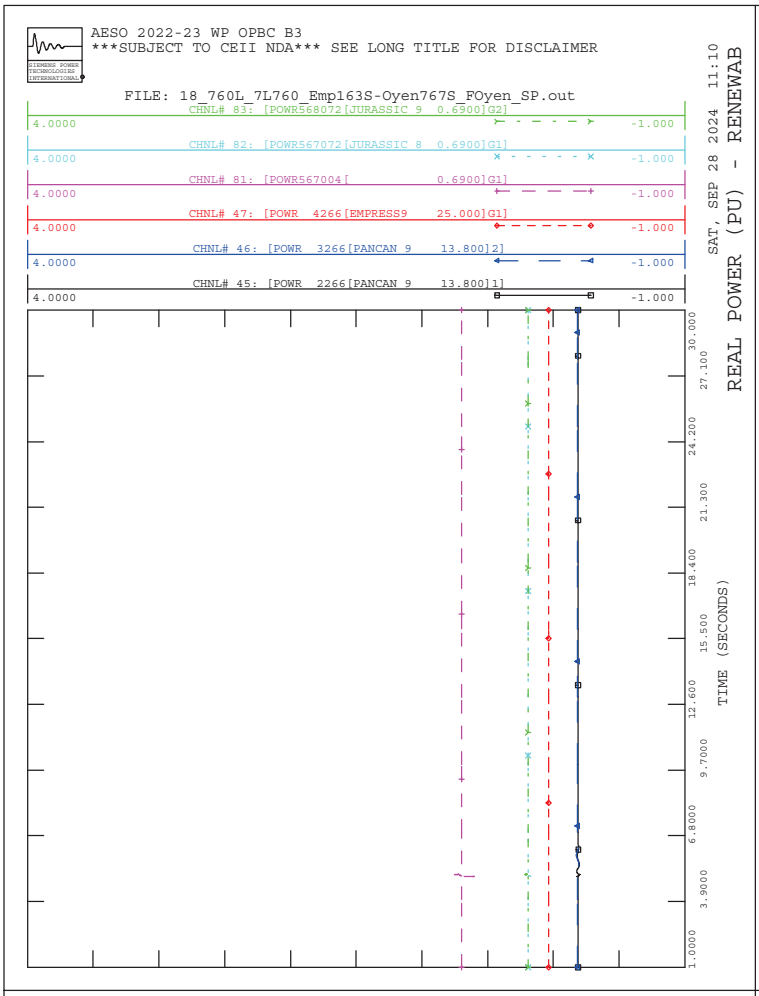
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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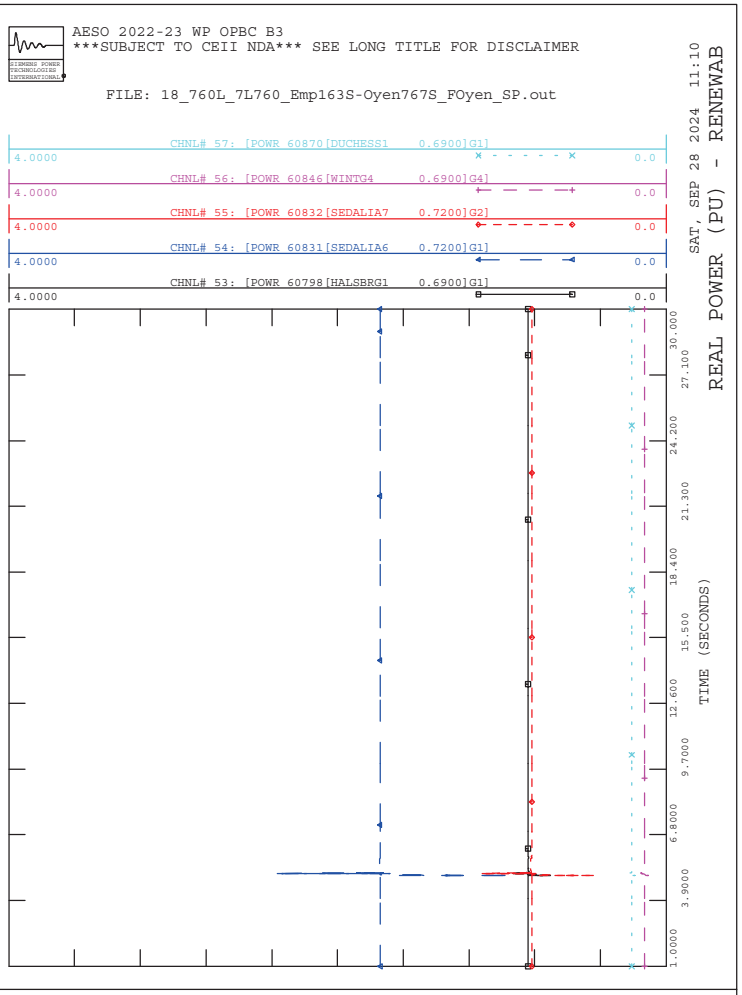
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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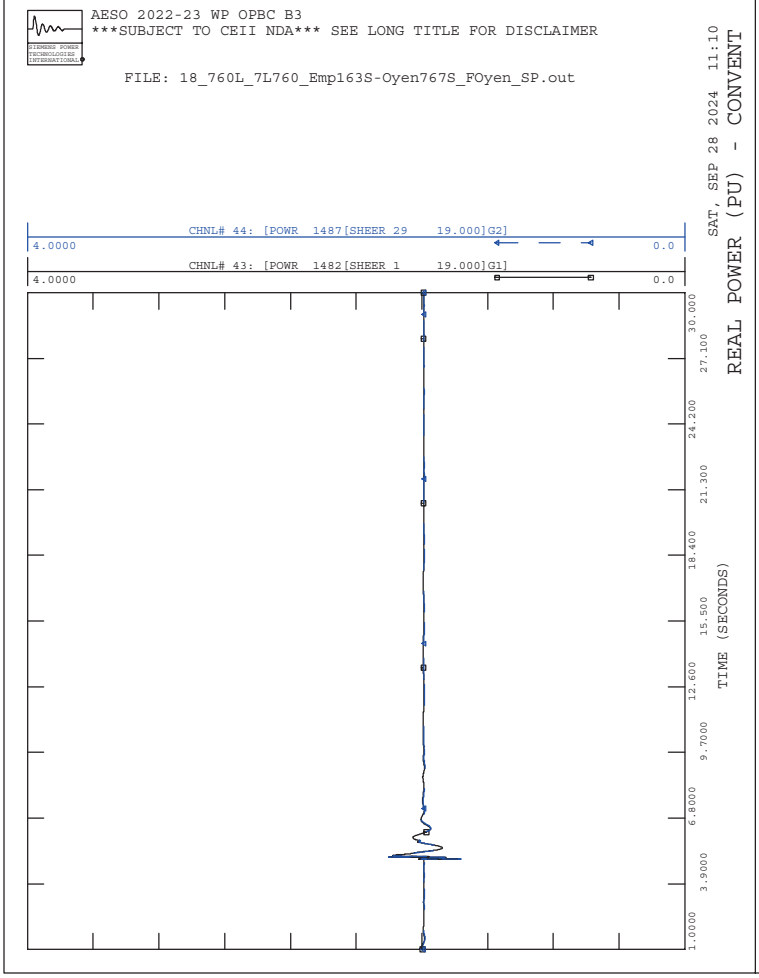
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
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18.400
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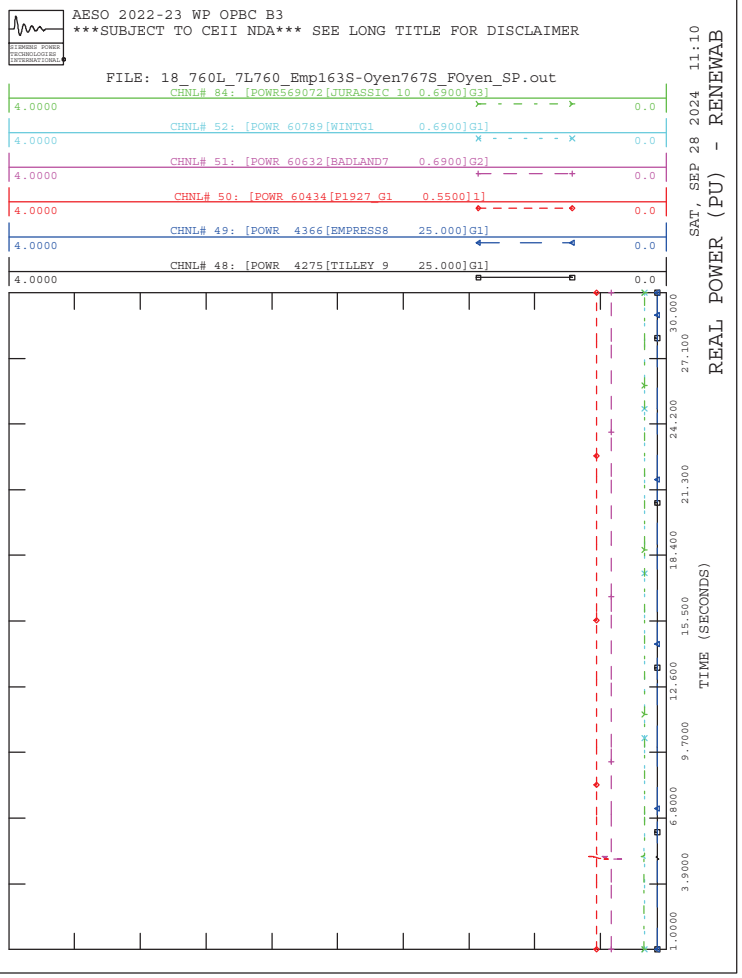
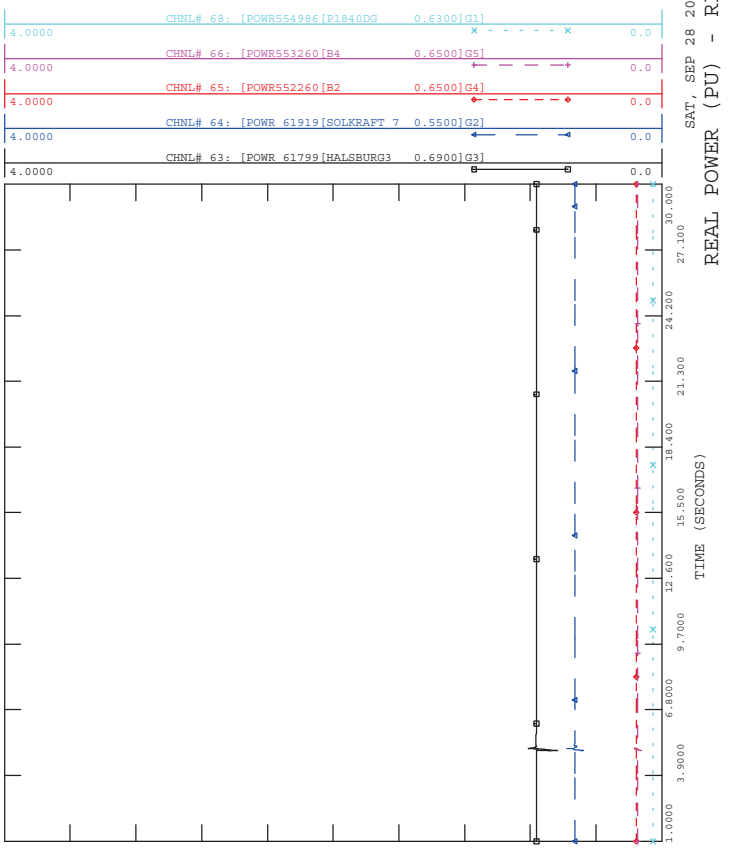
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:10

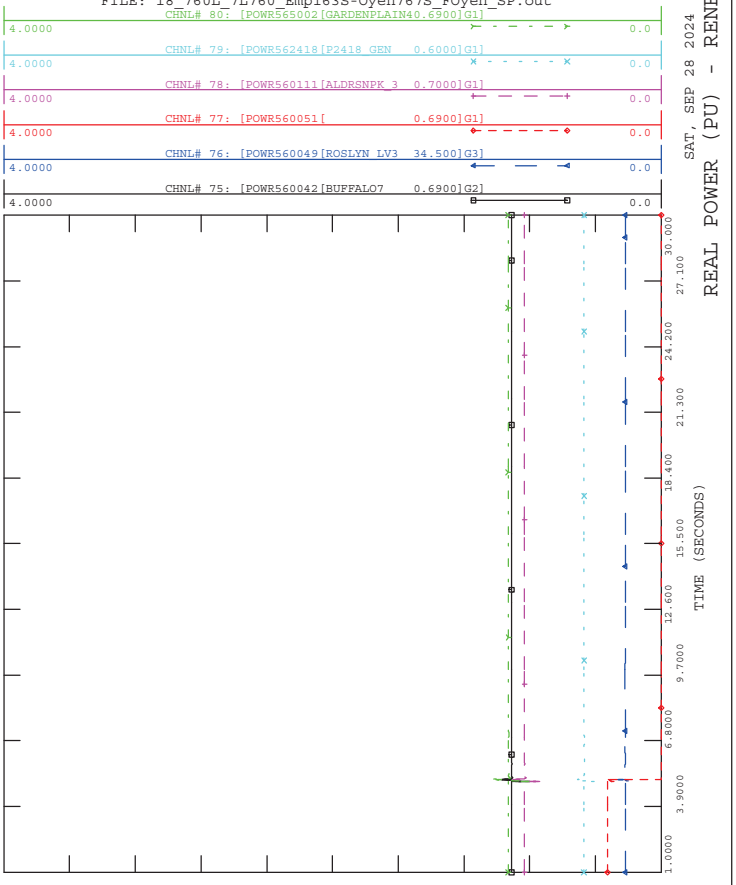
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out



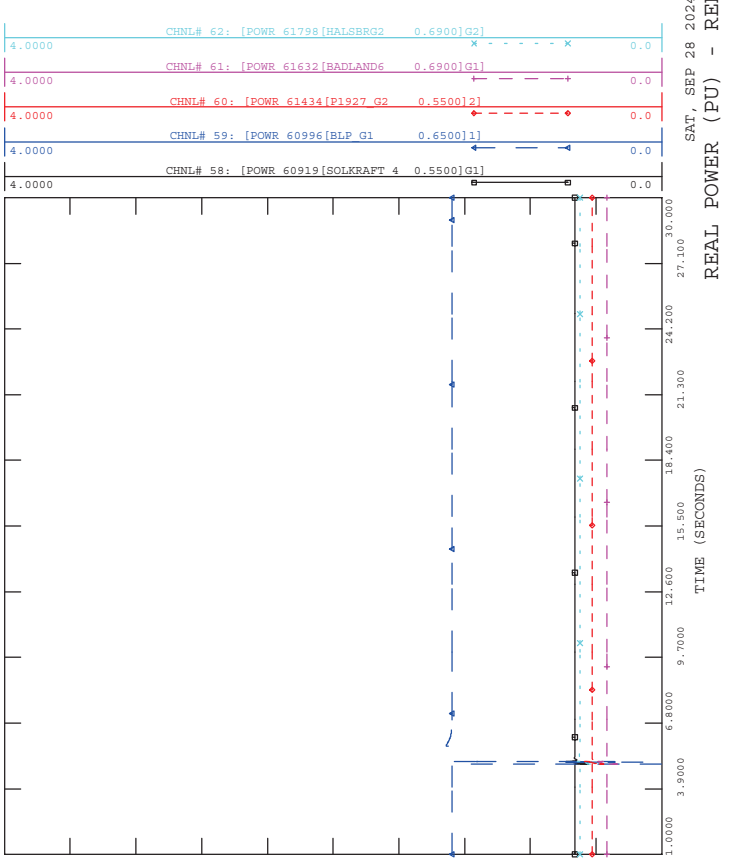
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out



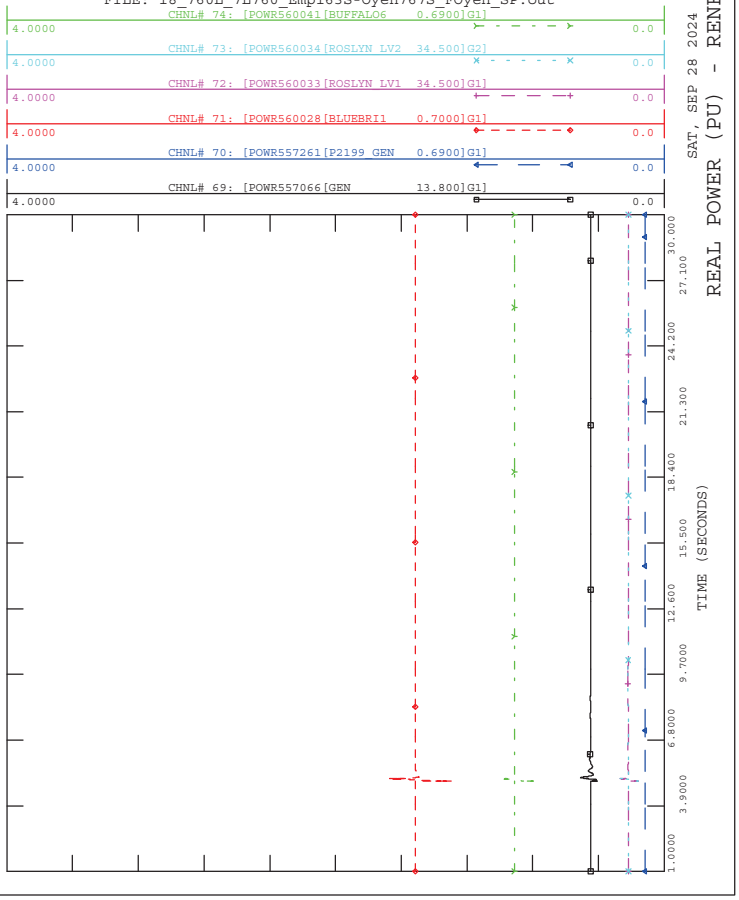
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

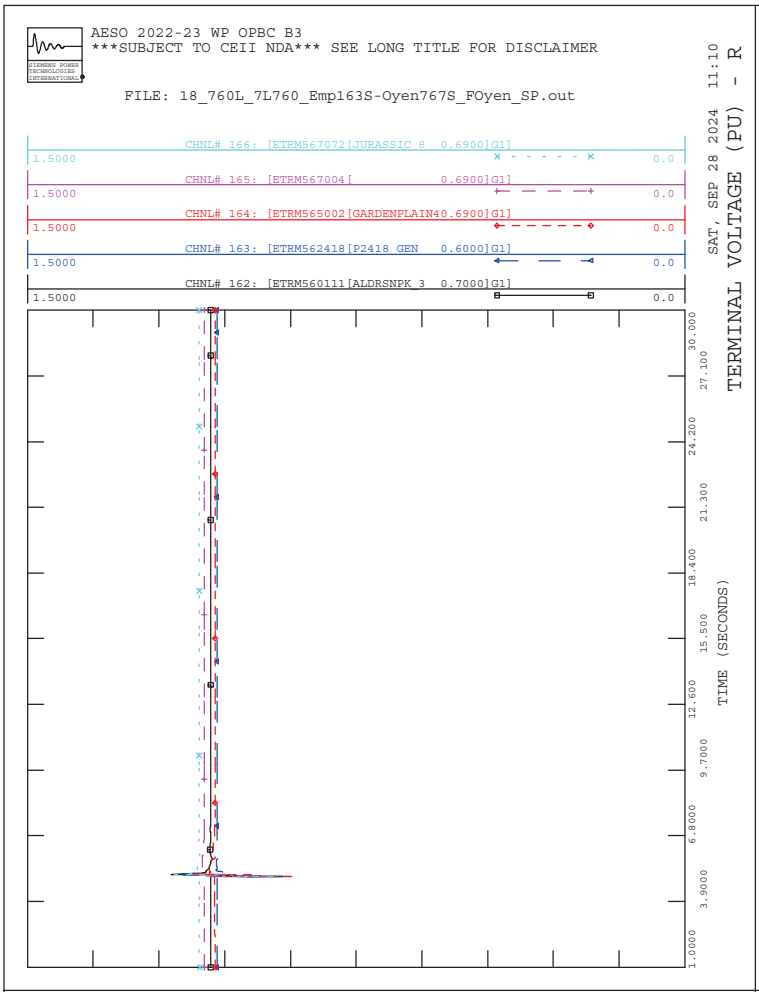
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
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0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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27.100
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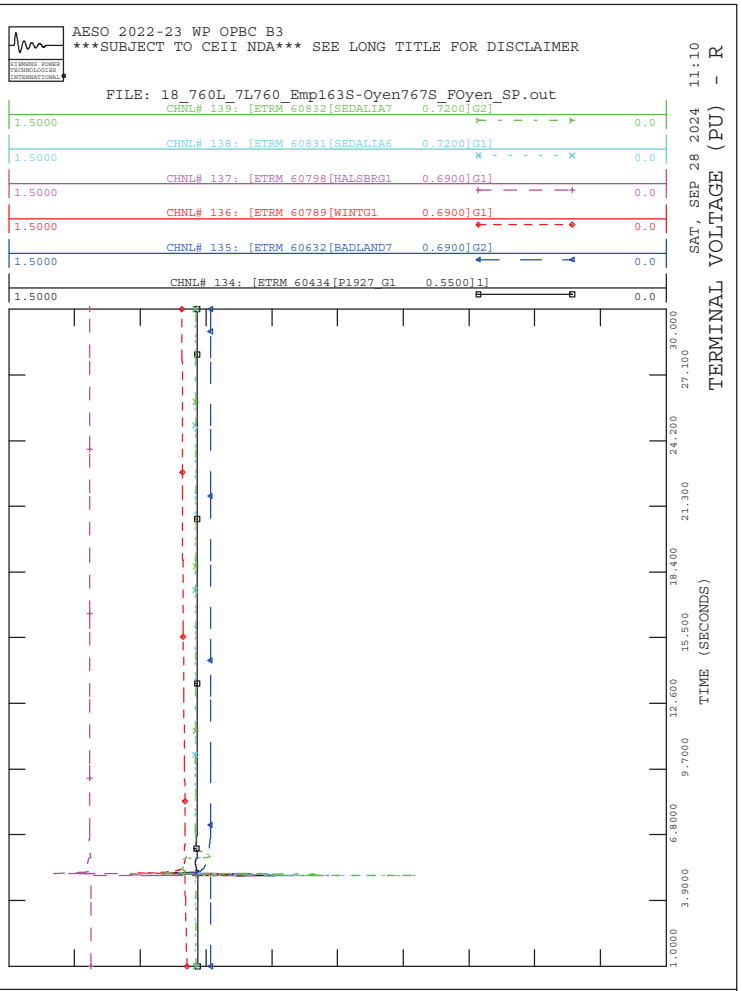
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
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1.0000
3.9000
6.8000
9.7000
12.600
15.500
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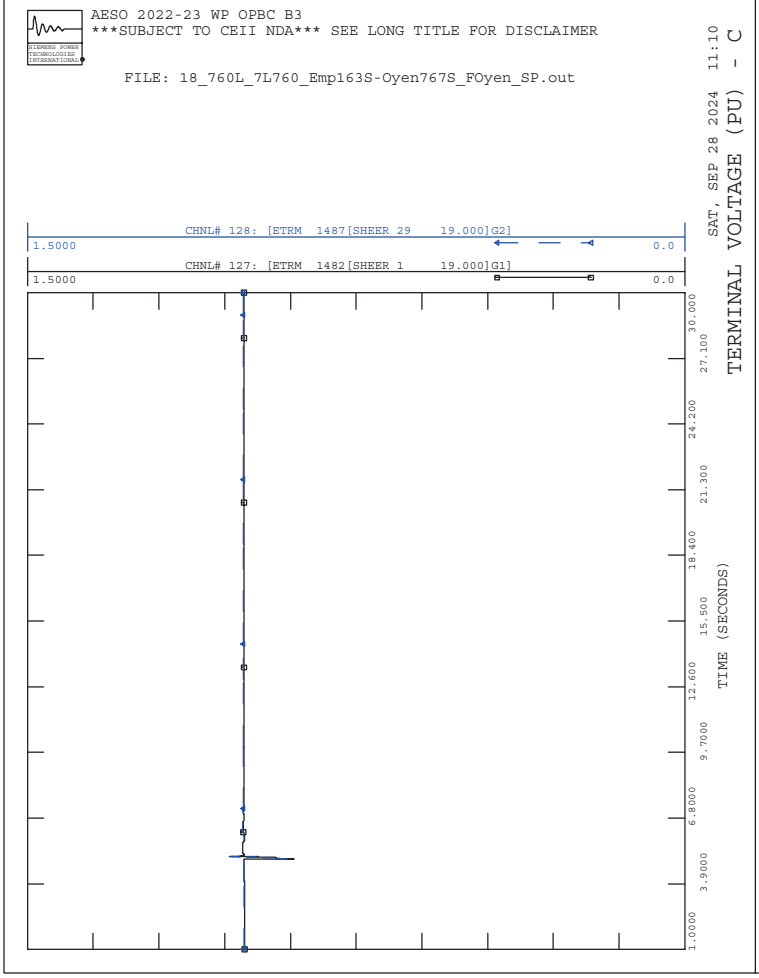
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
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6.8000
9.7000
12.600
15.500
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27.100
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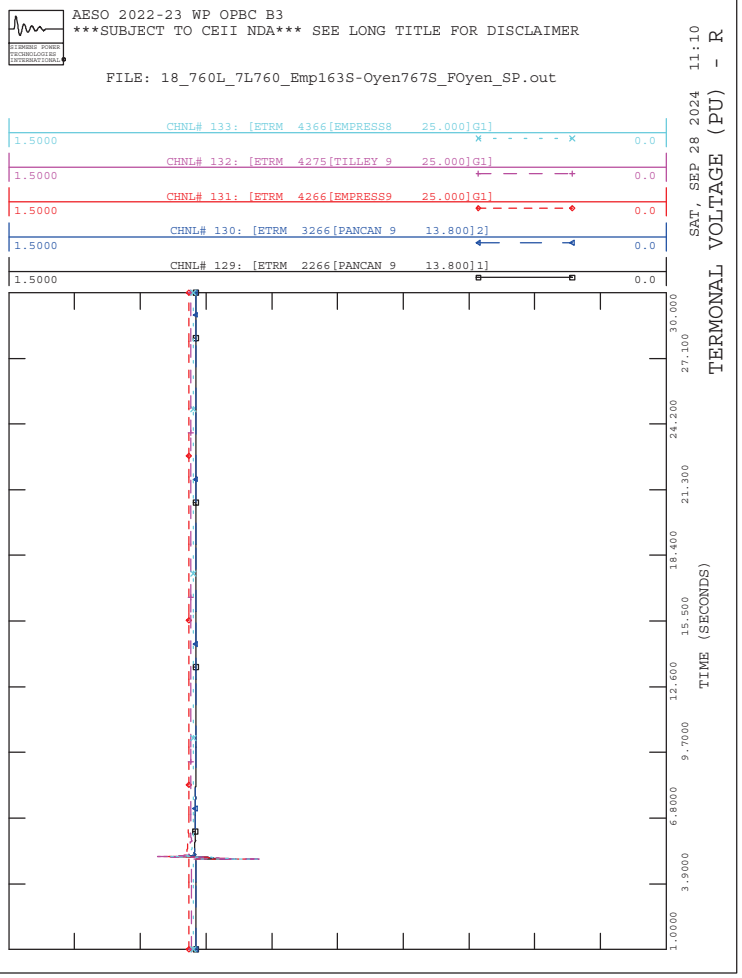
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - C
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
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1.0000
3.9000
6.8000
9.7000
12.600
15.500
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21.300
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27.100
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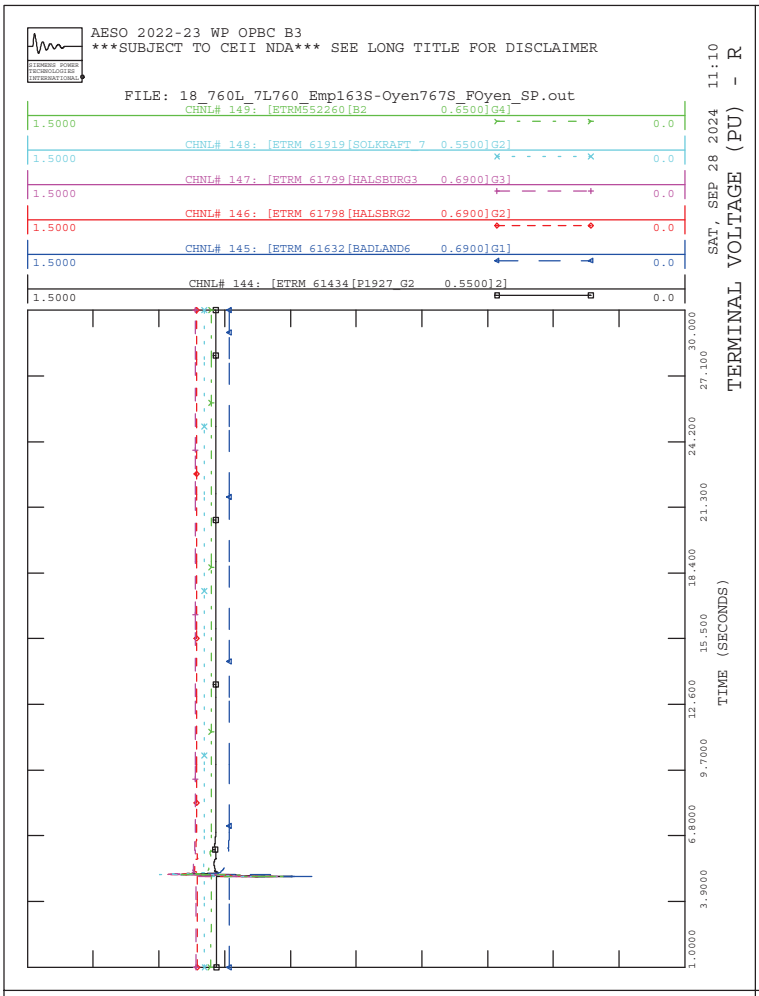
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
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1.0000
3.9000
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9.7000
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15.500
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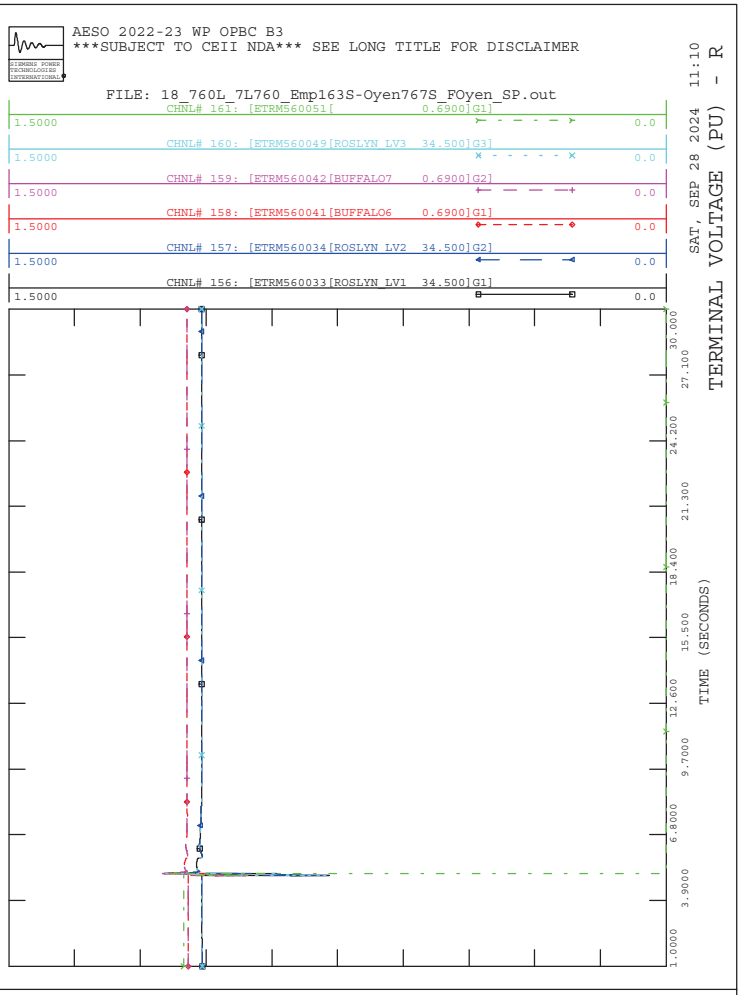
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
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1.0000
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6.8000
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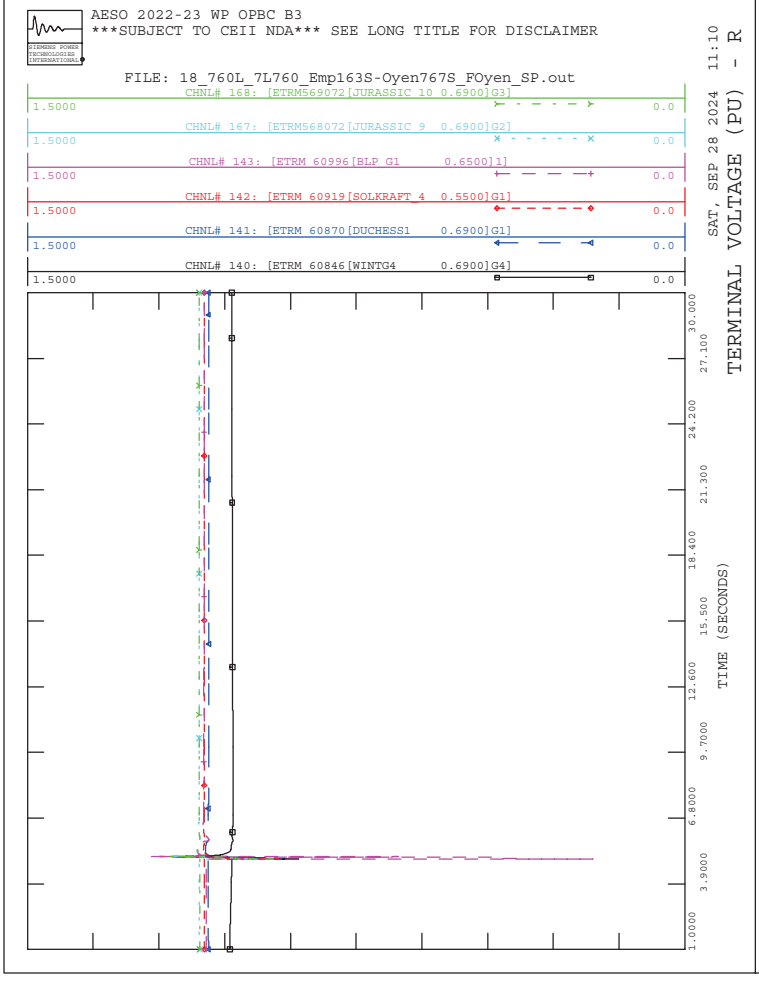
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
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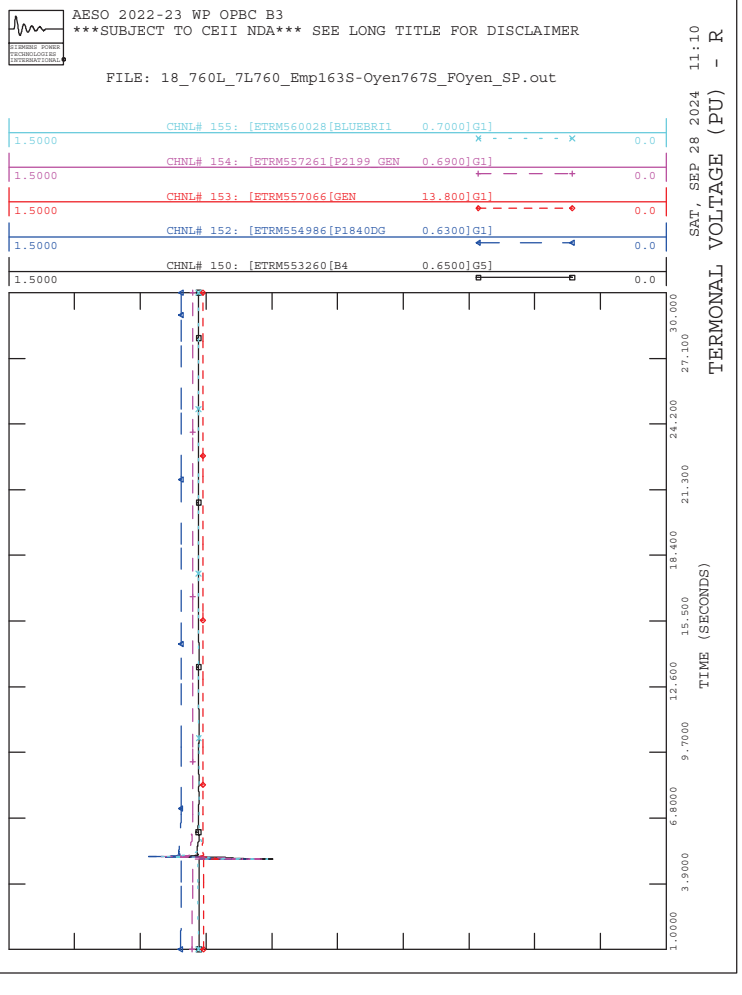
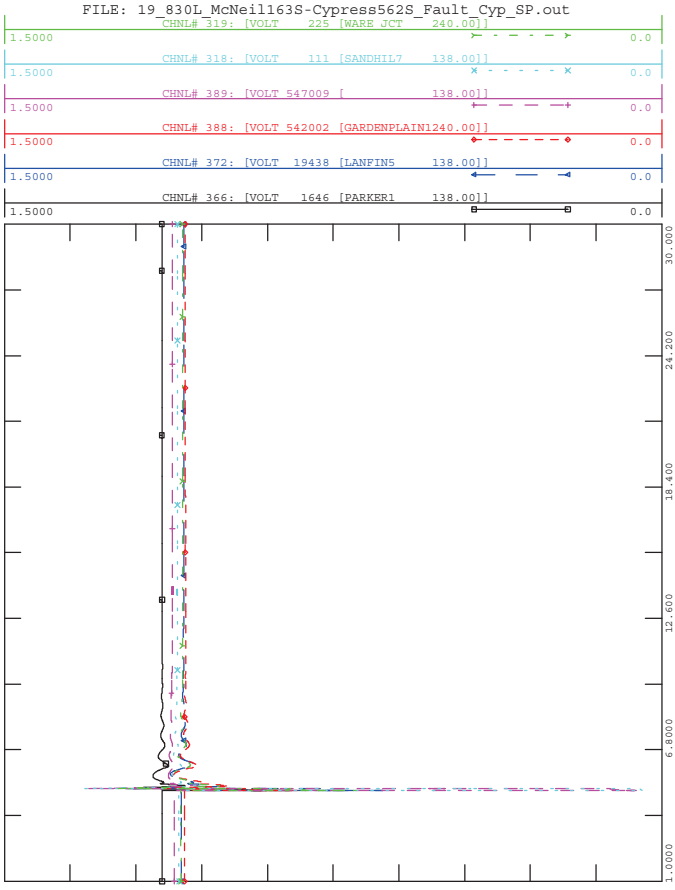
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:10

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

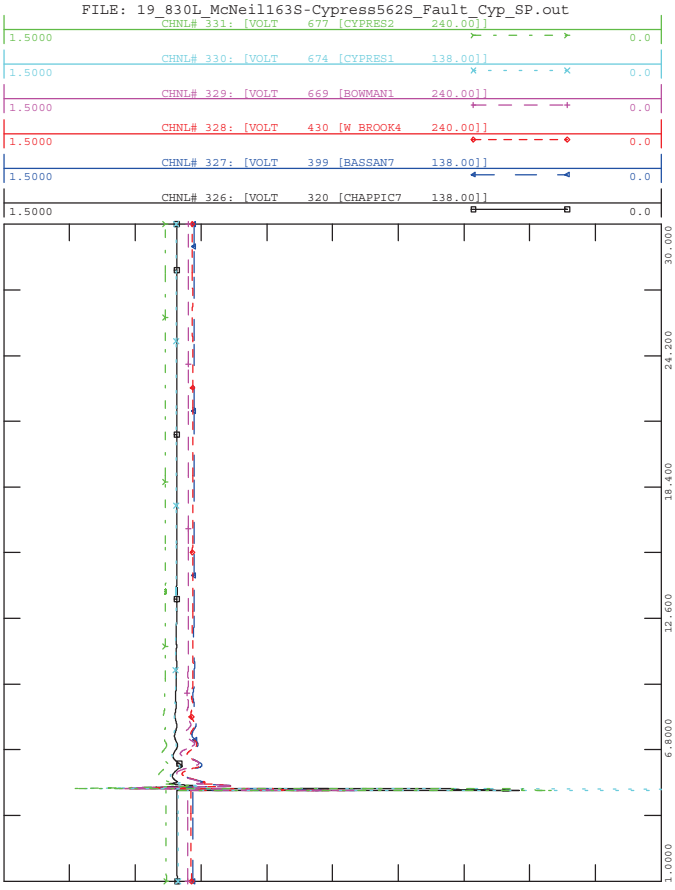
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

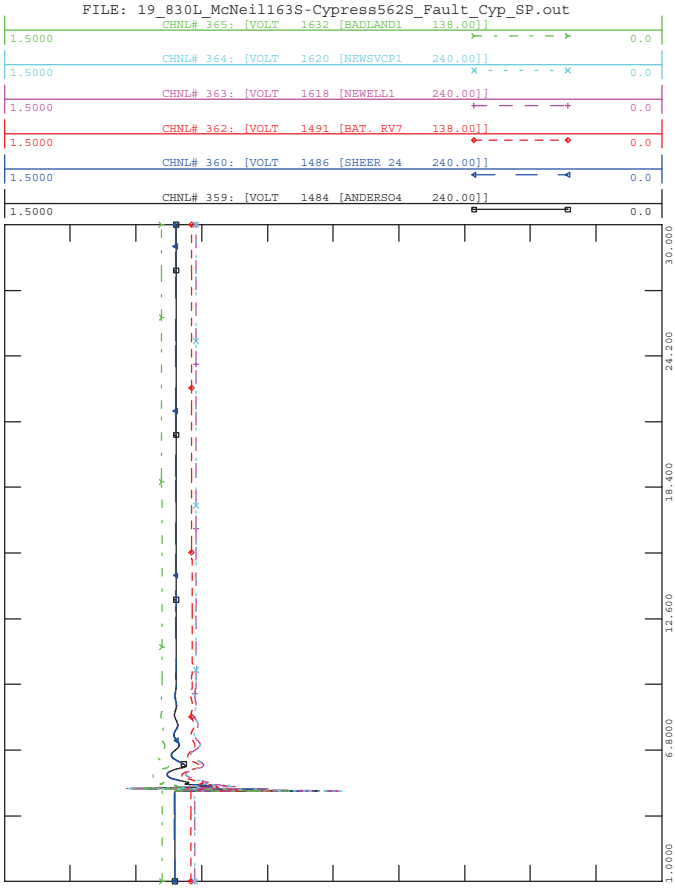
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

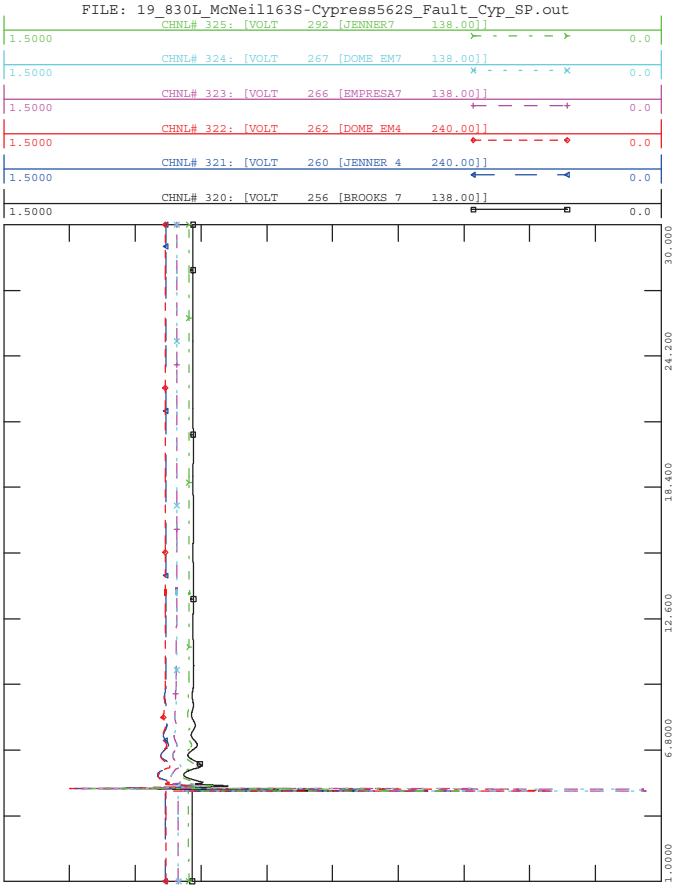
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

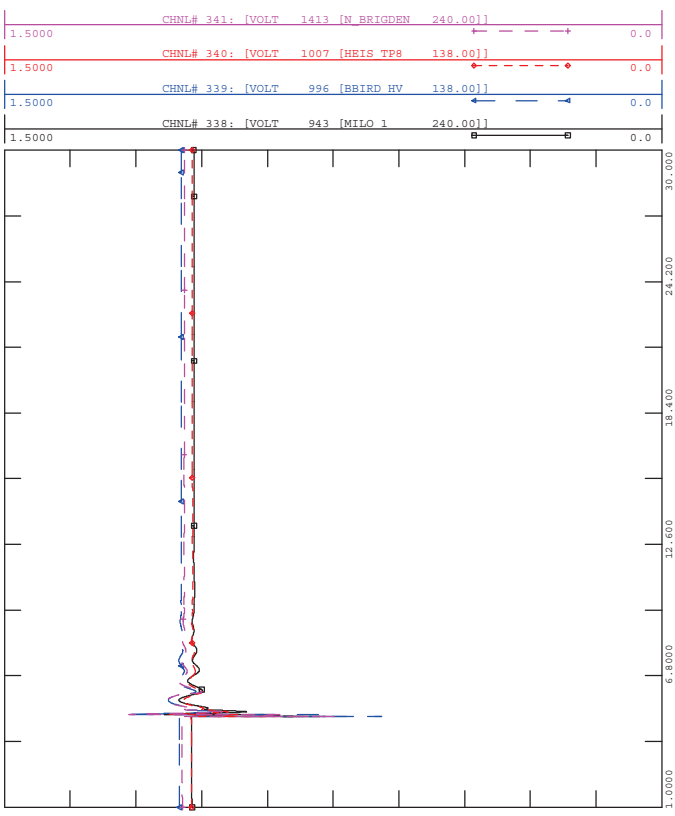
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

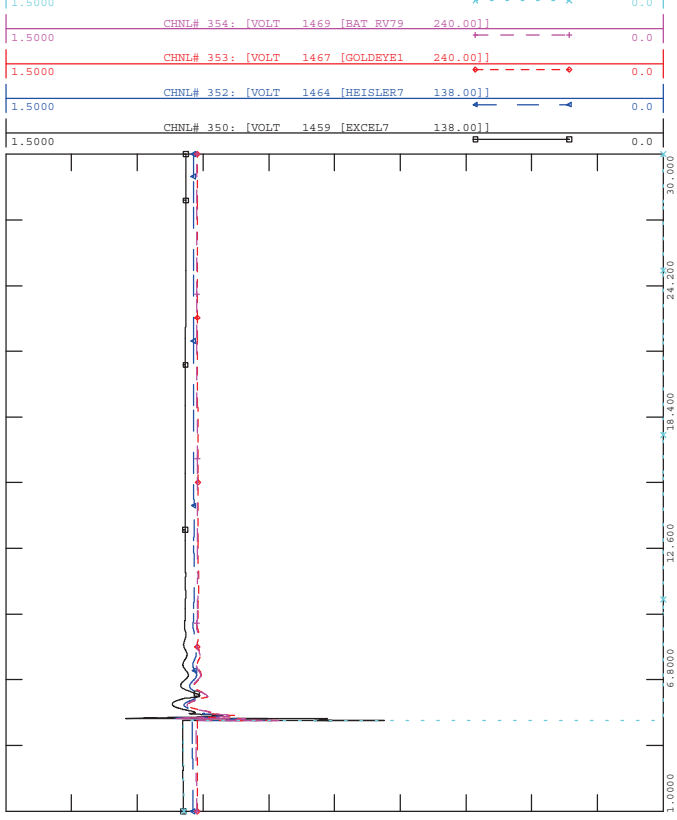
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

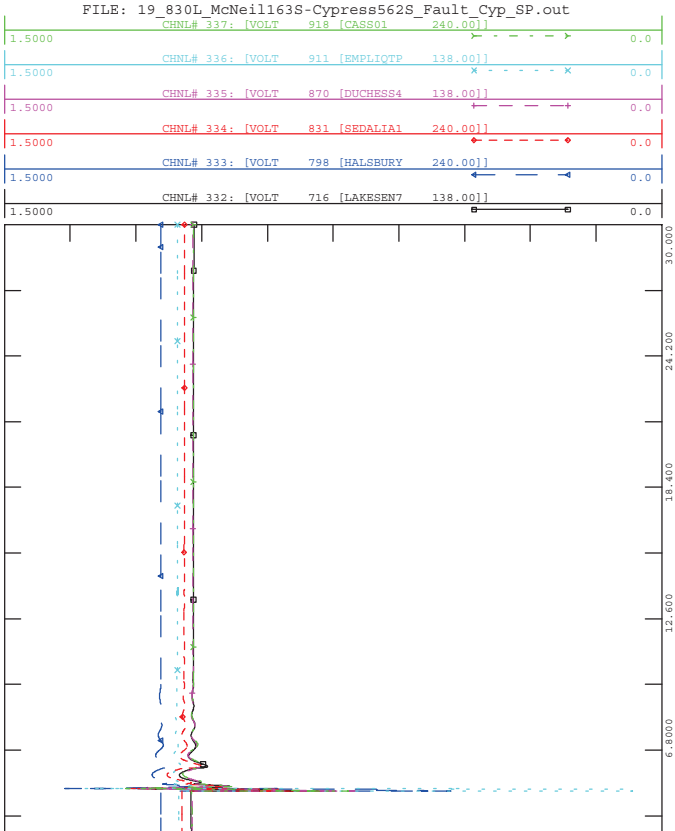
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

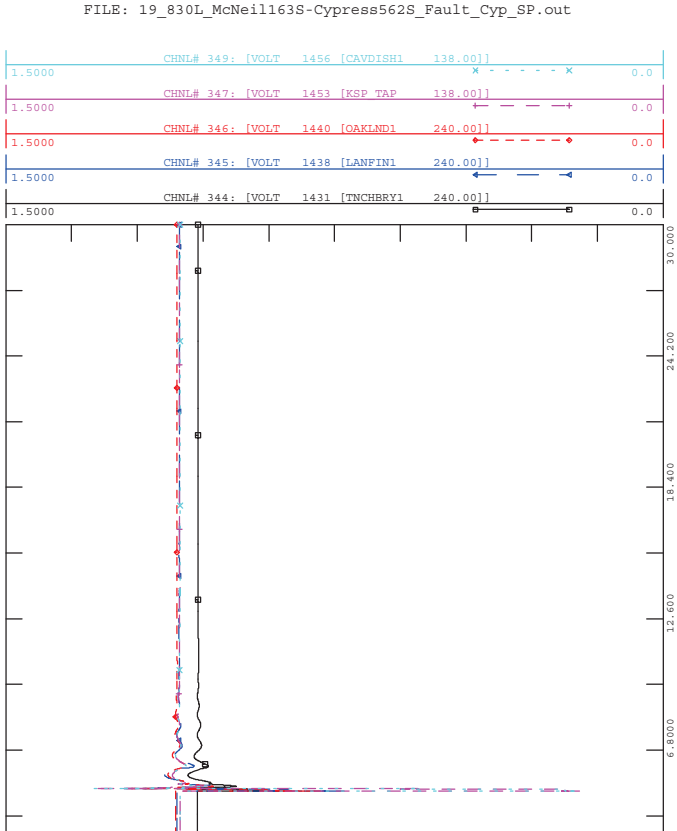
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

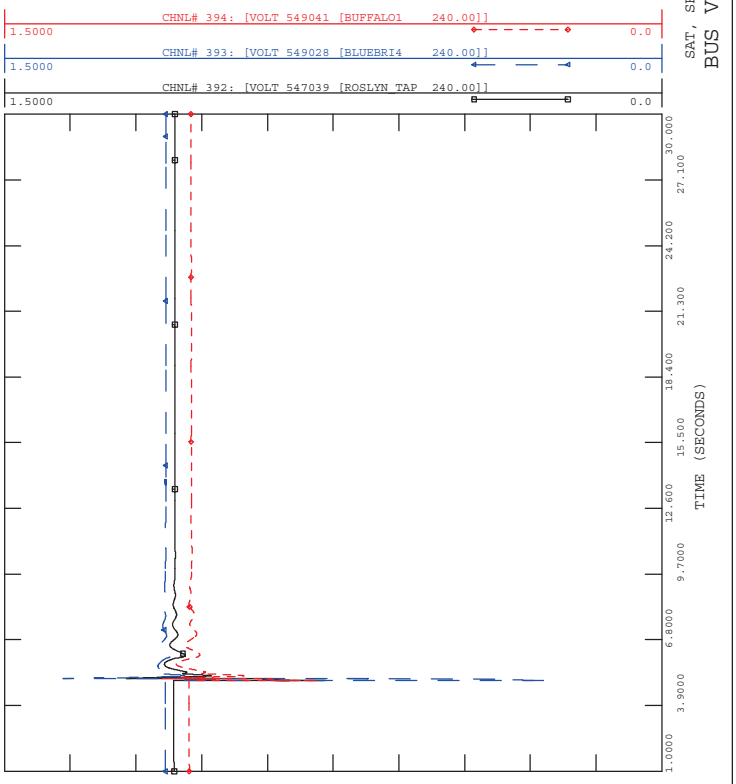
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)

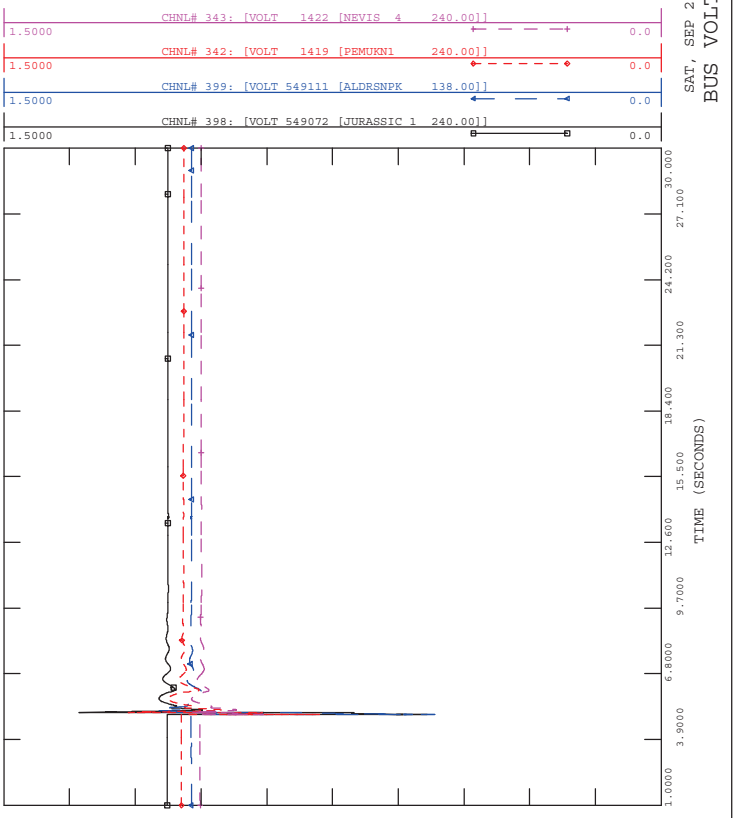
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



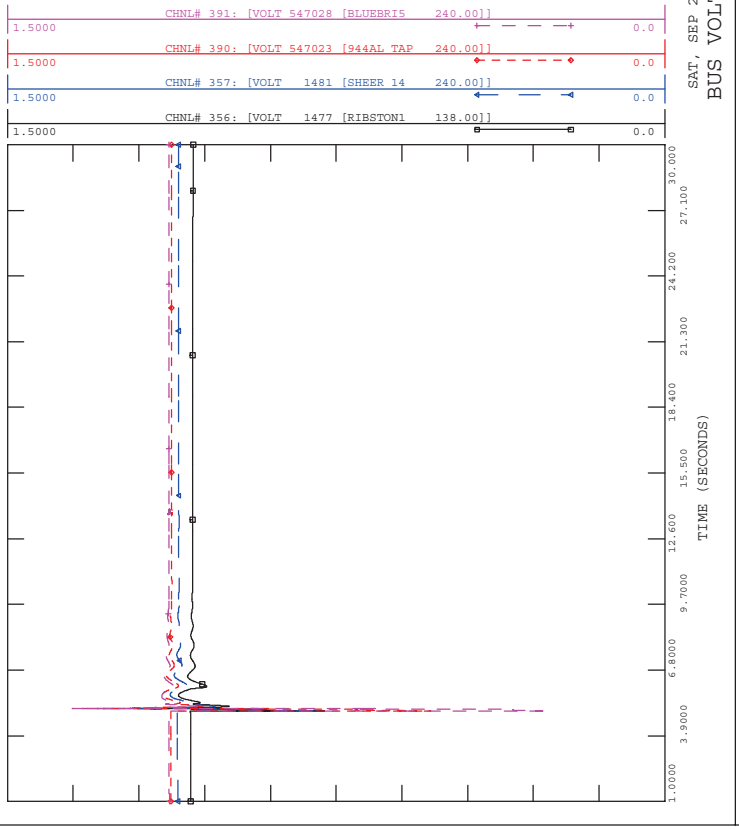
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



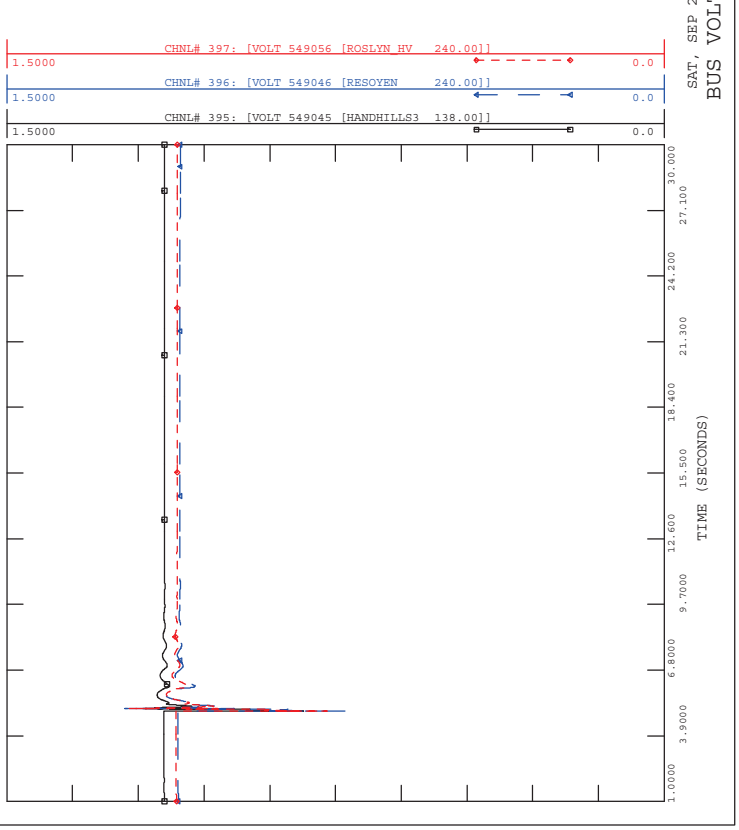
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

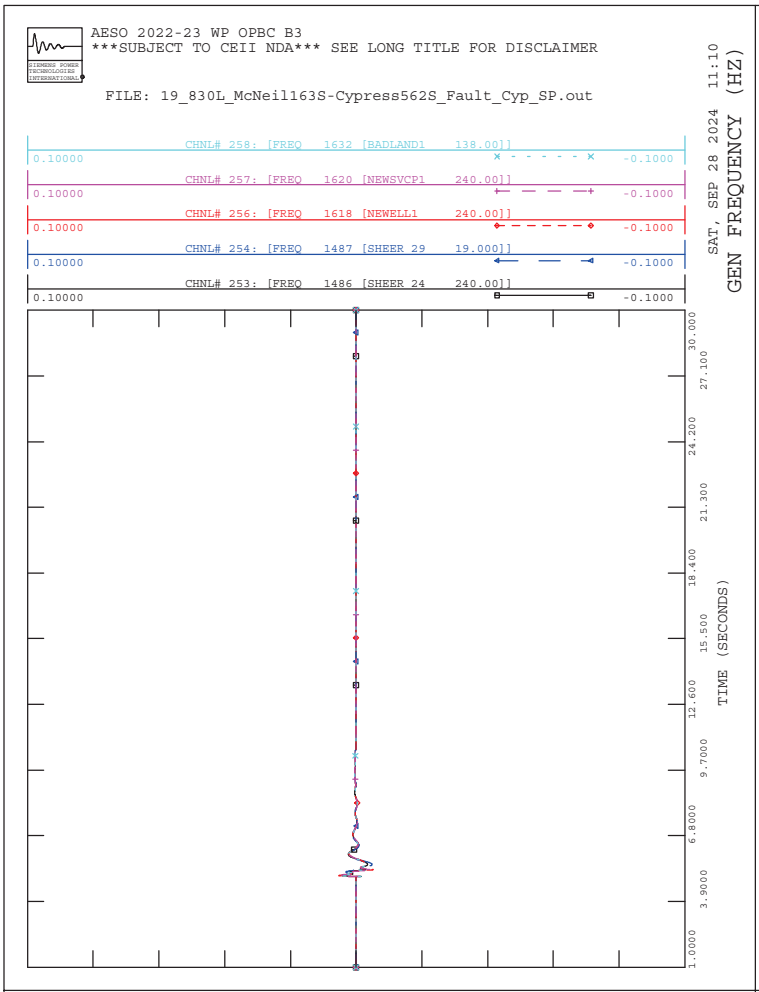
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
SAT, SEP 28 2024 11:10
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
0.10000
-0.1000
GEN FREQUENCY (HZ)
TIME (SECONDS)
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6.8000
9.7000
12.600
15.500
18.400
21.300
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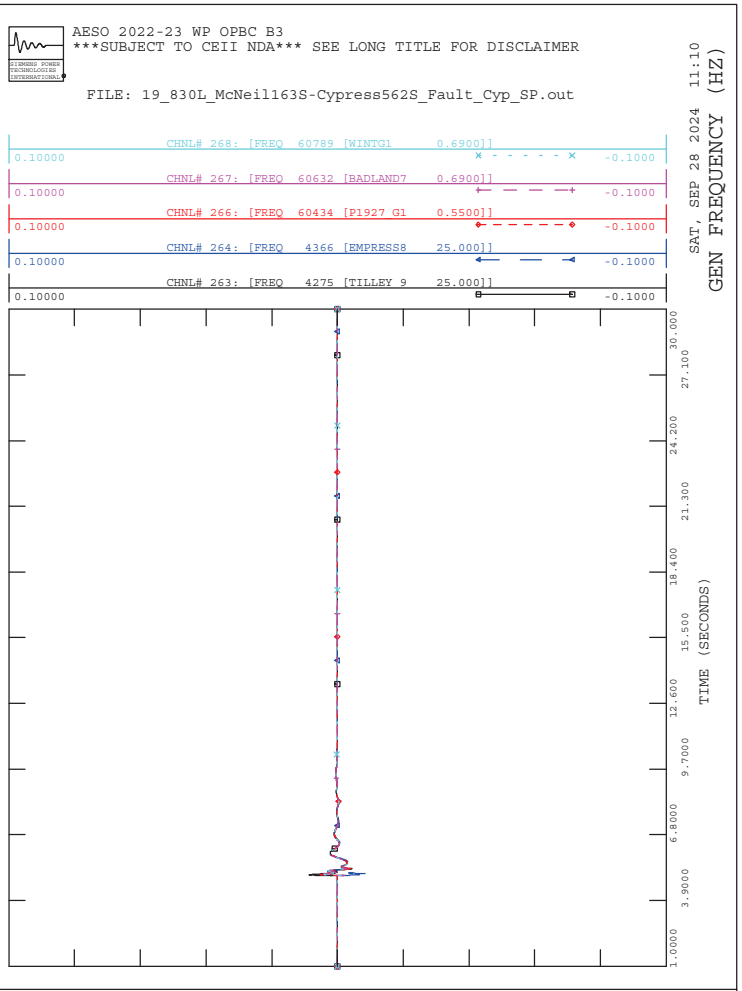
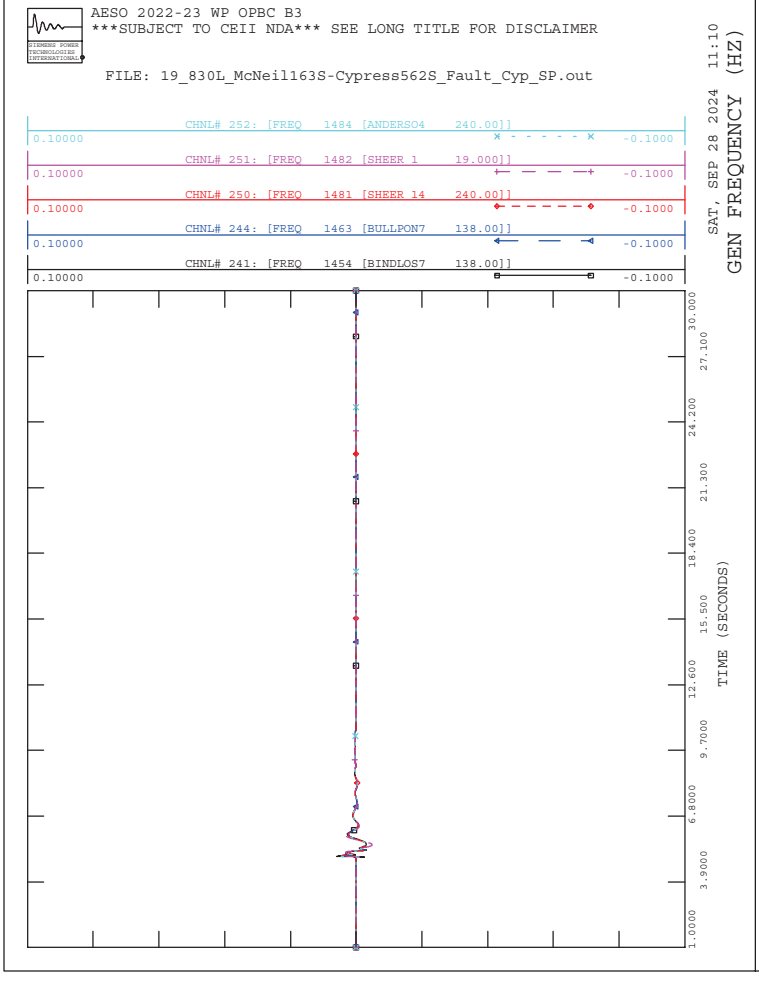
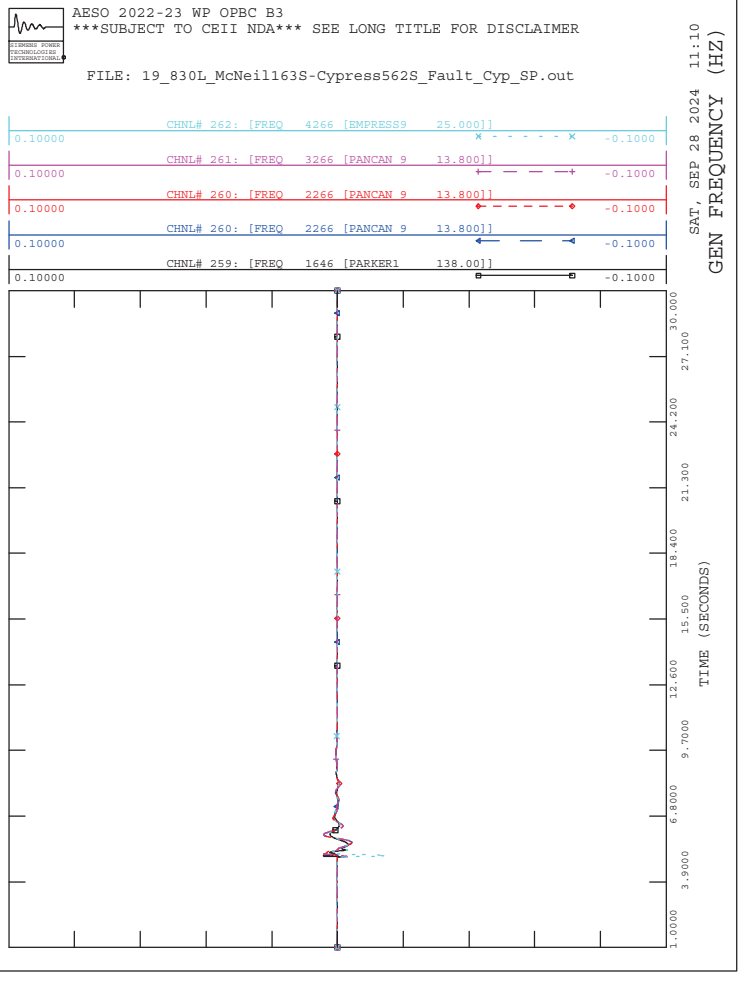
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
SAT, SEP 28 2024 11:10
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
0.10000
-0.1000
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
SAT, SEP 28 2024 11:10
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
0.10000
-0.1000
GEN FREQUENCY (HZ)
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
SAT, SEP 28 2024 11:10
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
0.10000
-0.1000
GEN FREQUENCY (HZ)
TIME (SECONDS)
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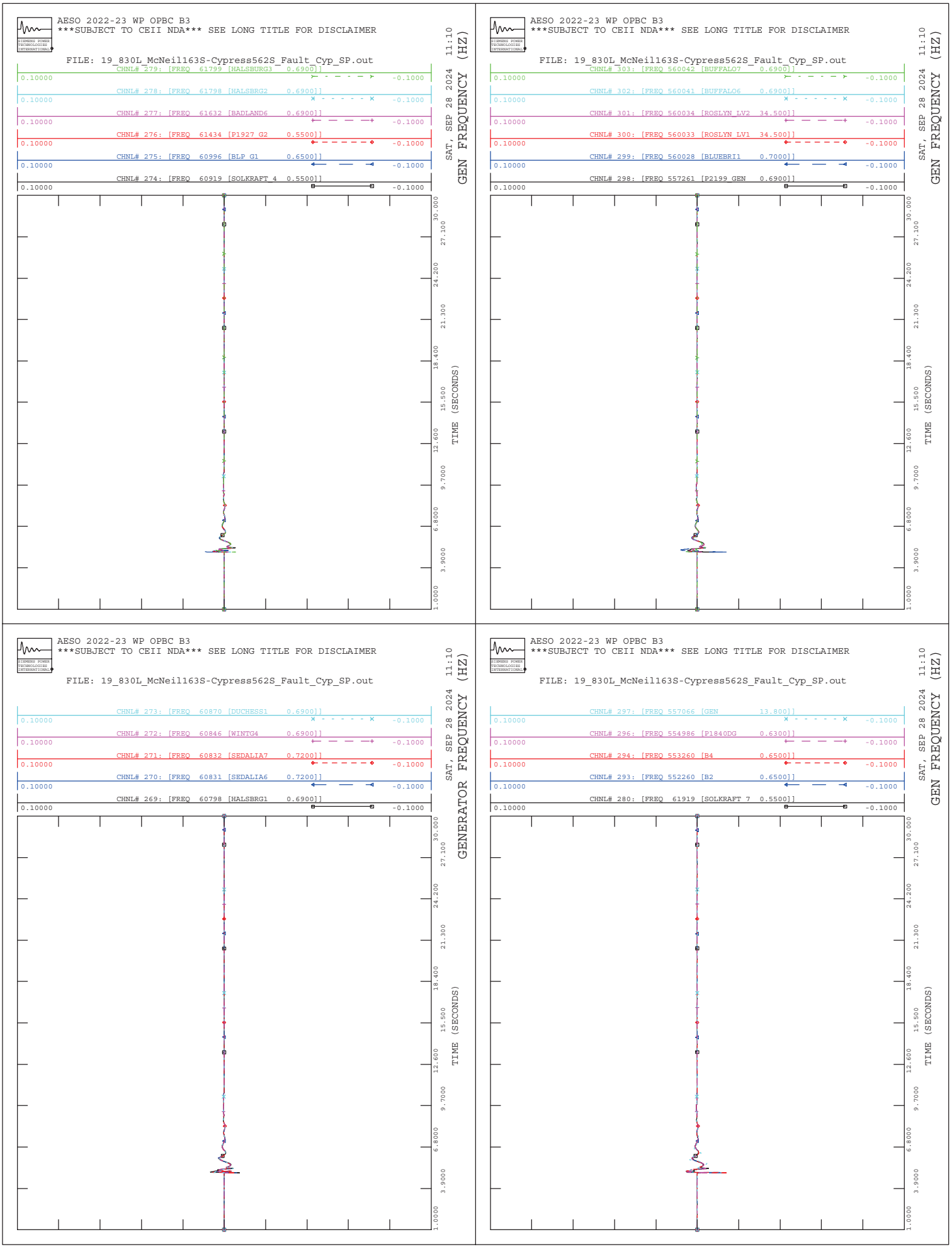
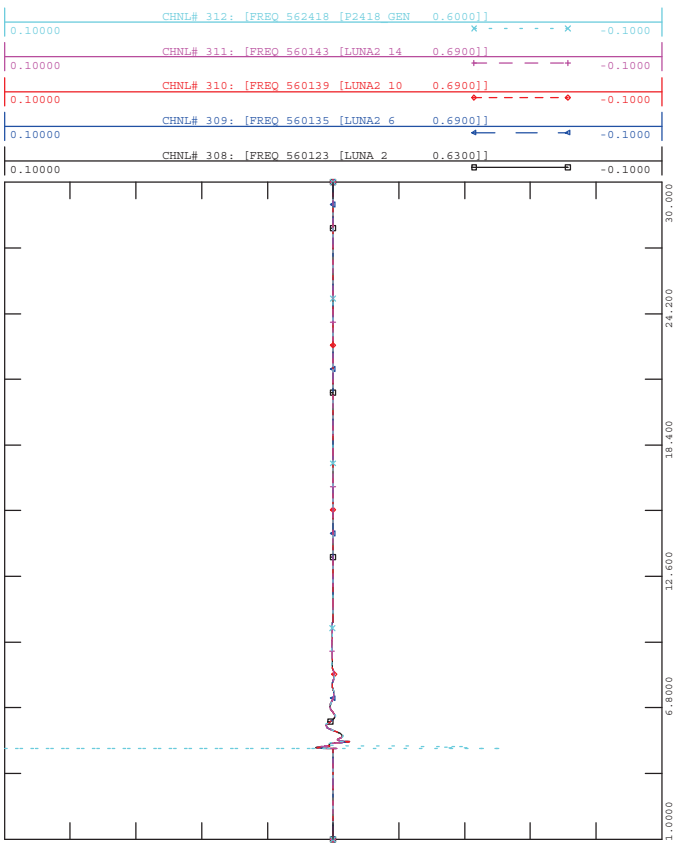
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
GEN FREQUENCY (HZ)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
GEN FREQUENCY (HZ)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
GENERATOR FREQUENCY (HZ)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
GEN FREQUENCY (HZ)

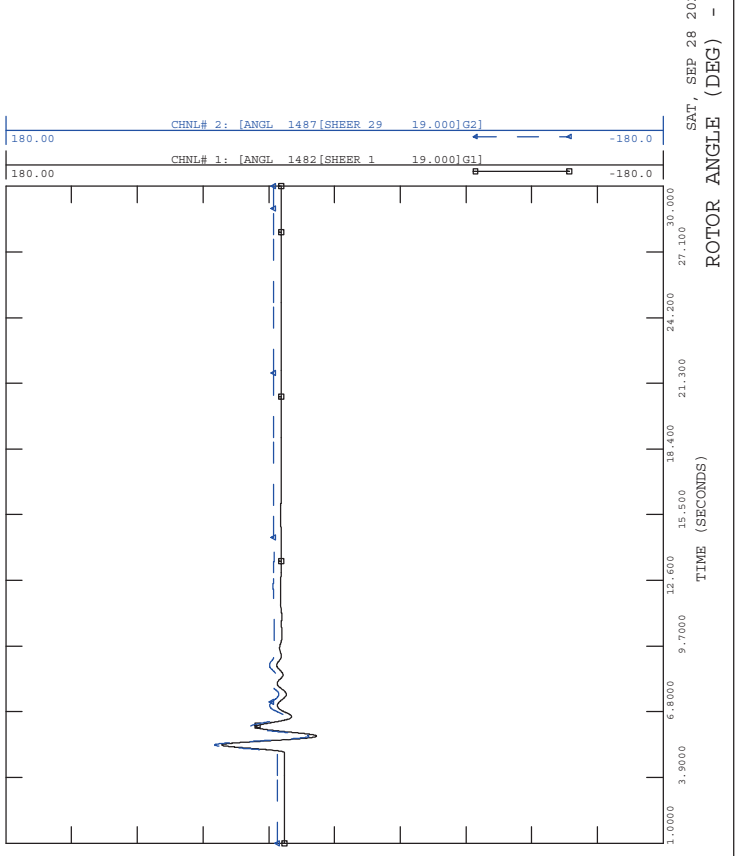
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



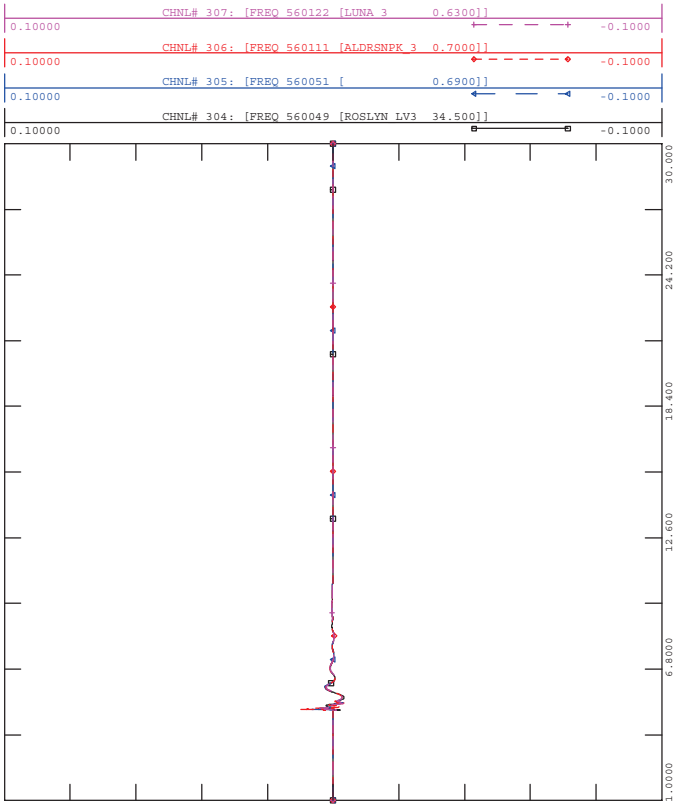
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



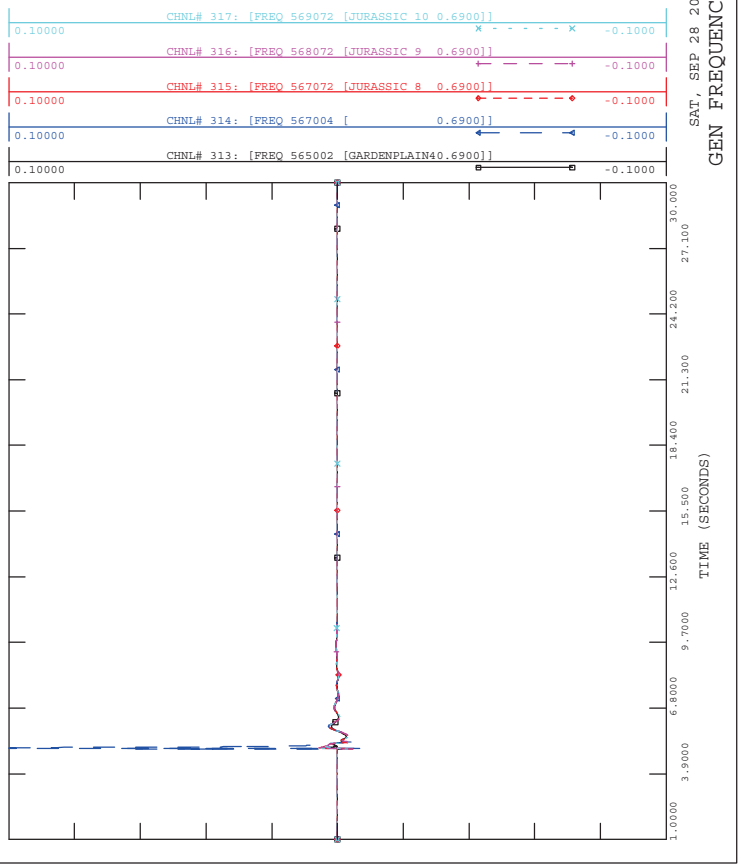
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



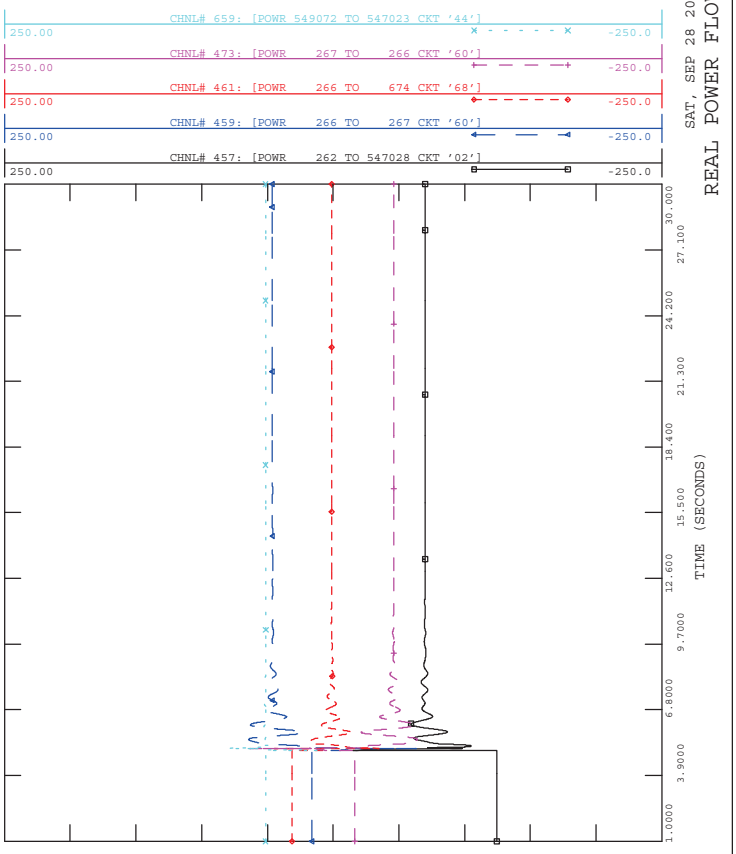
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



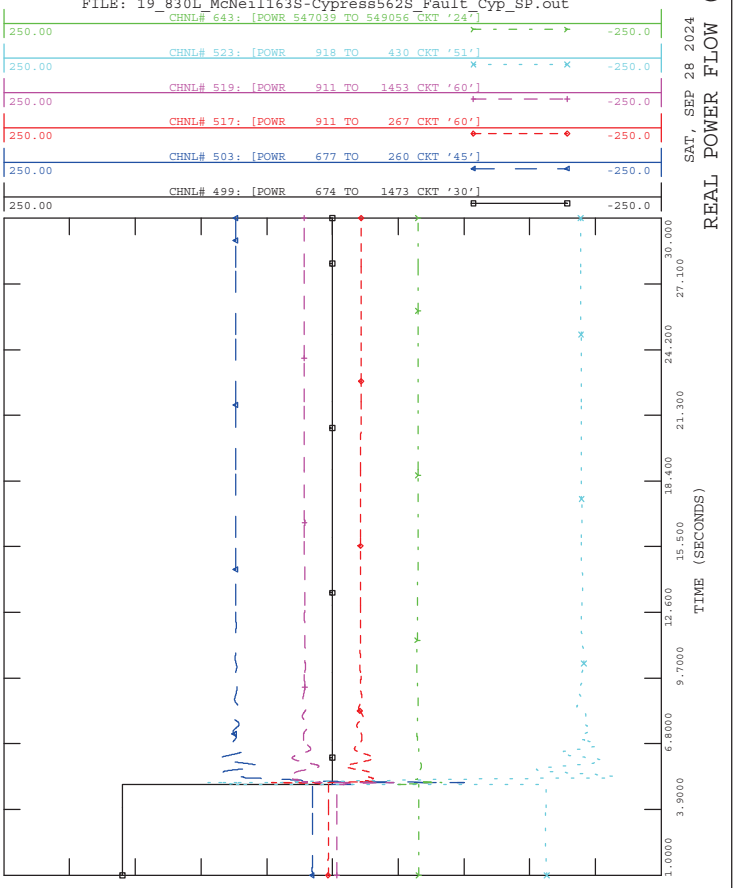
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



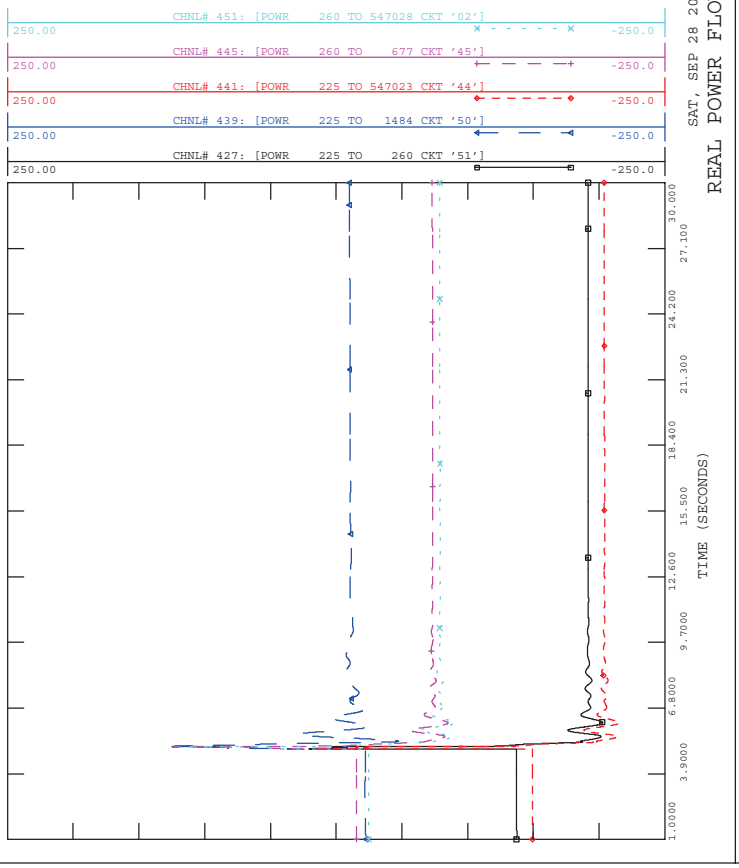
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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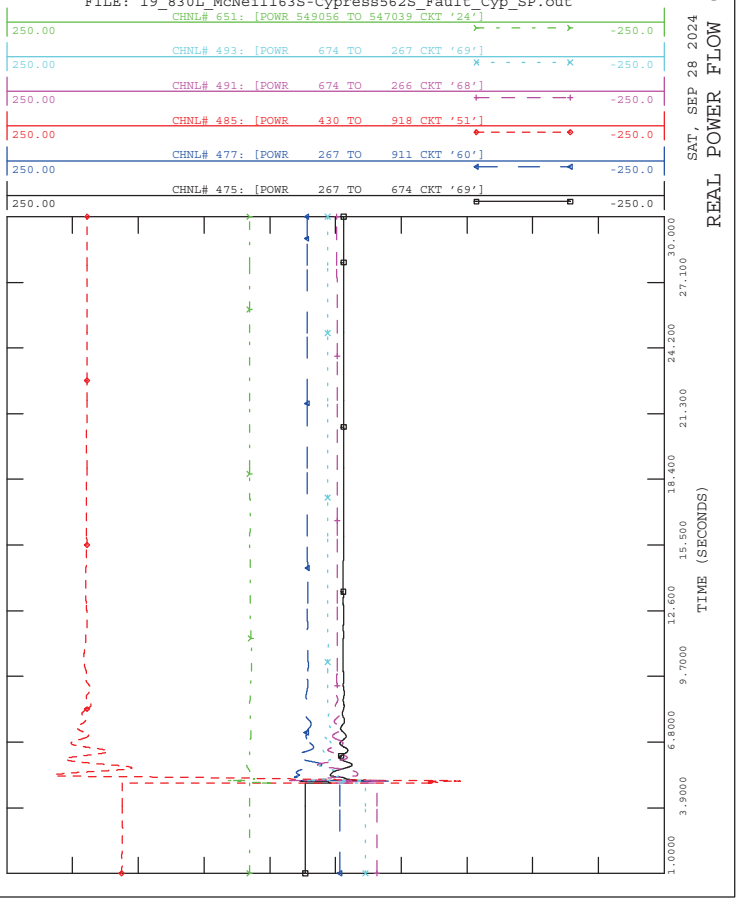

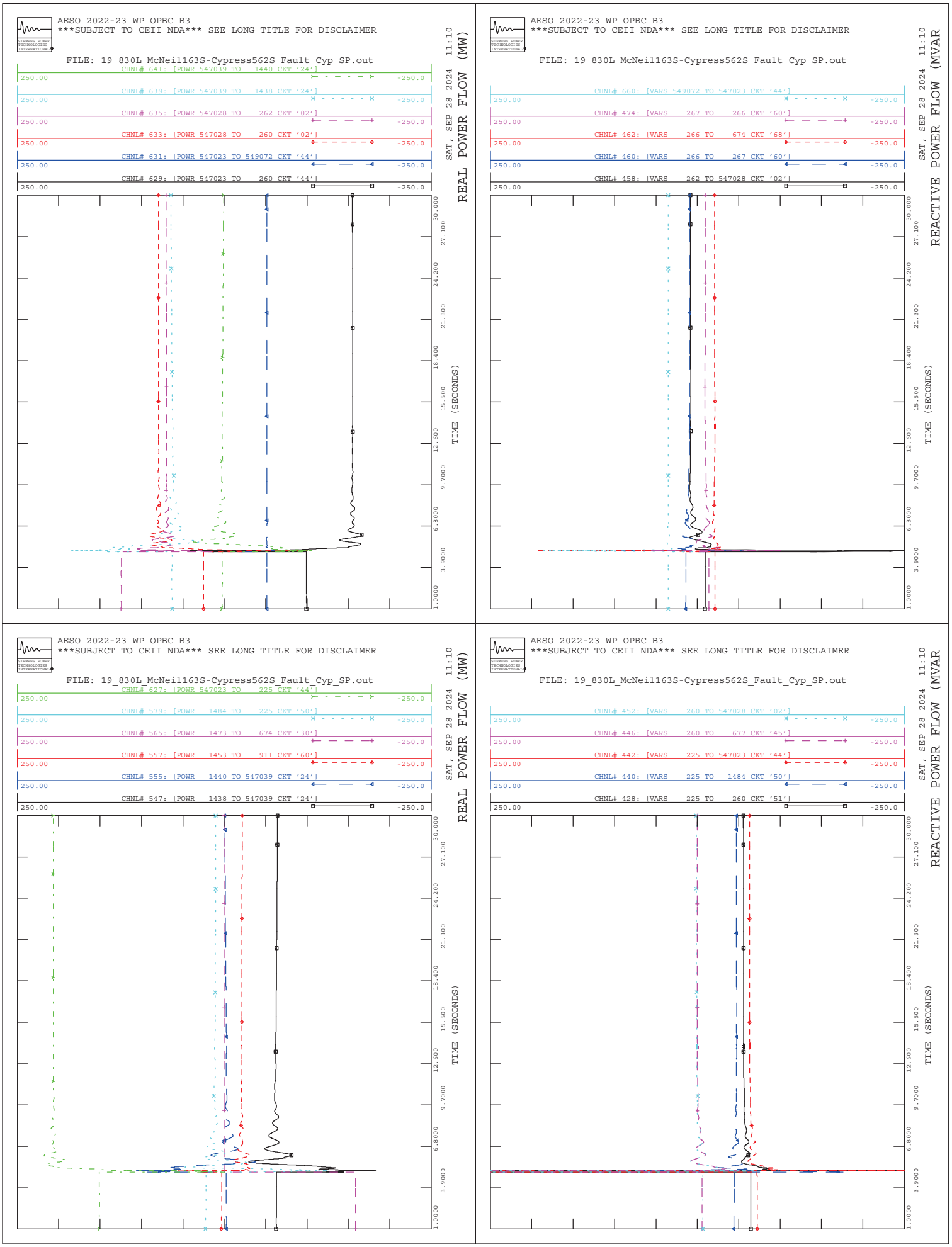
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
REAL POWER FLOW (MW)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
REACTIVE POWER FLOW (MVAR
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
REAL POWER FLOW (MW)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
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24.200
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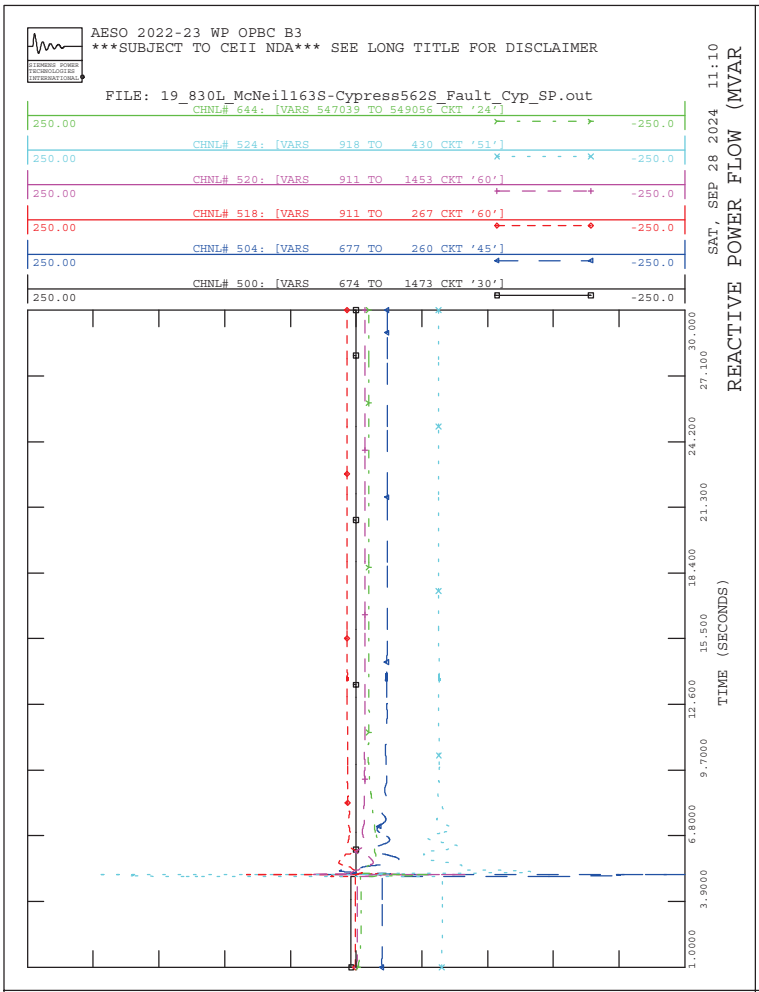
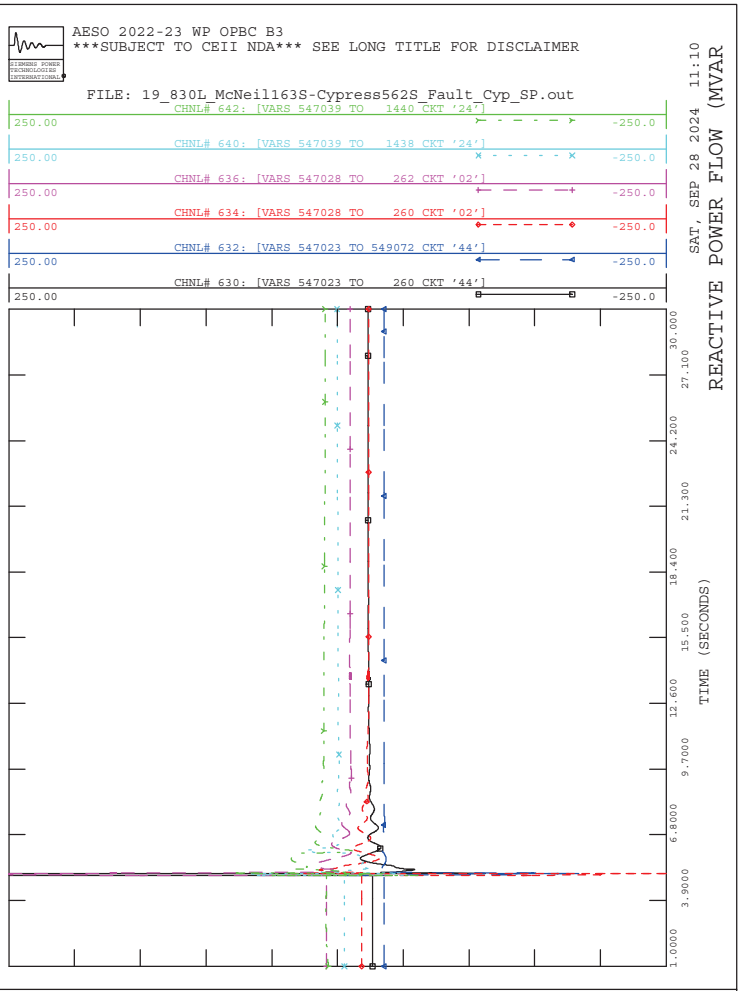
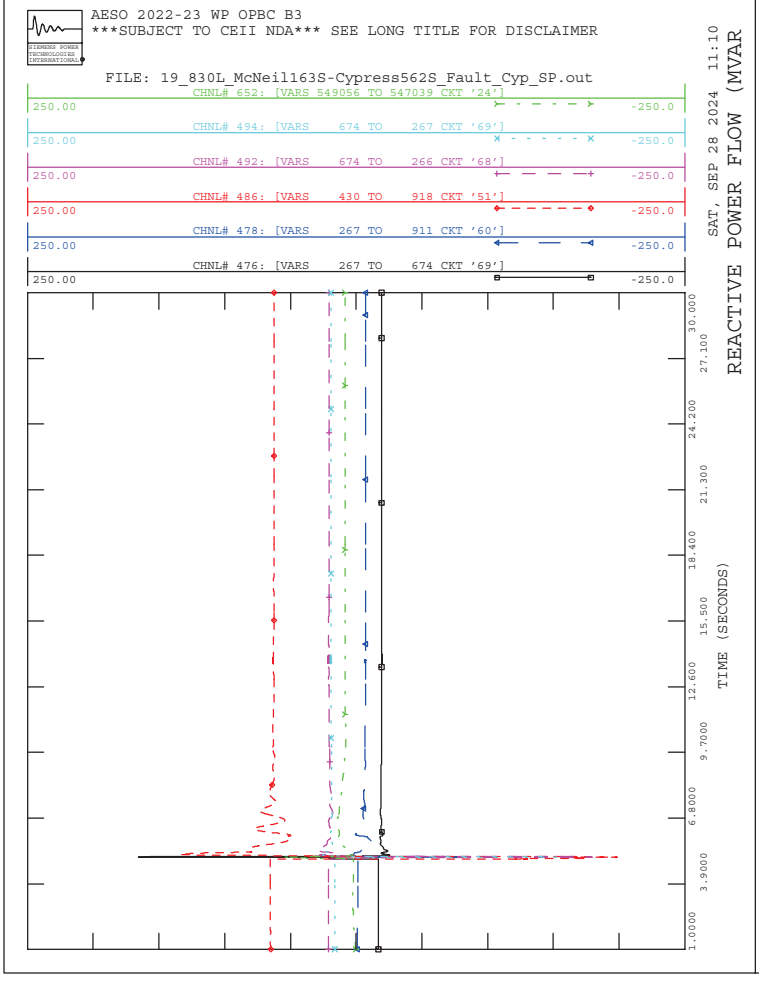
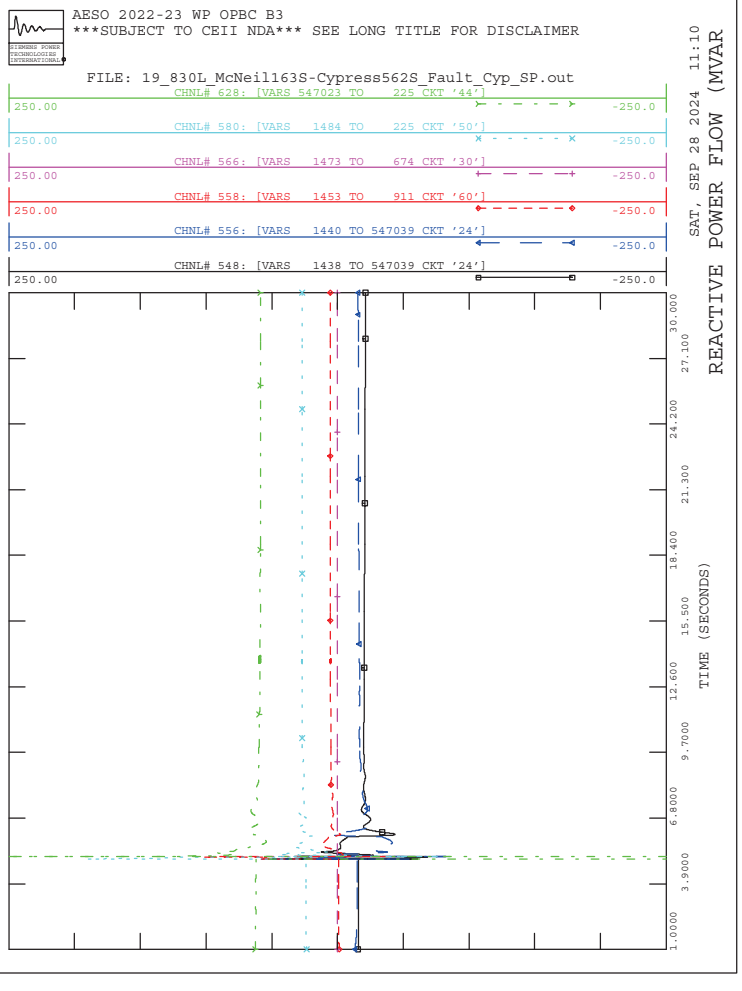
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:10

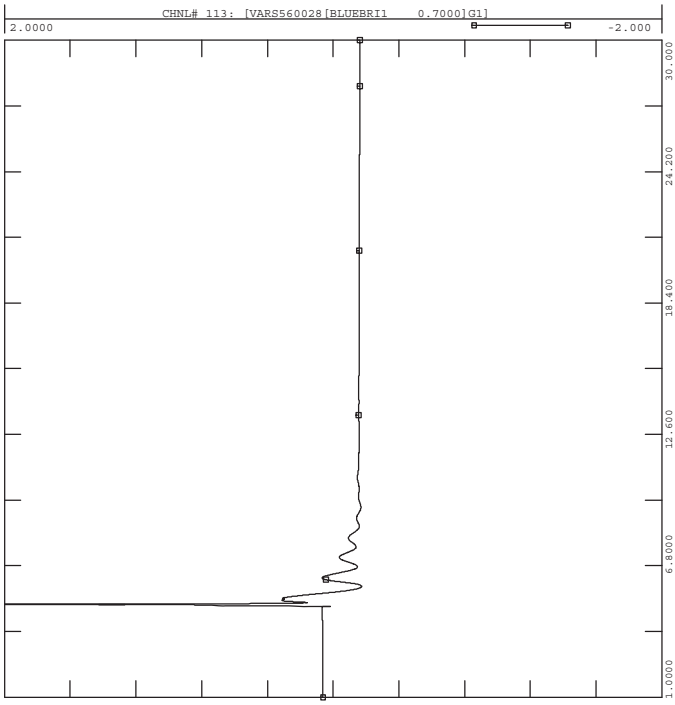

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 11:10

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out

SAT, SEP 28 2024 11:10

REACTIVE POWER (PU) - PRO

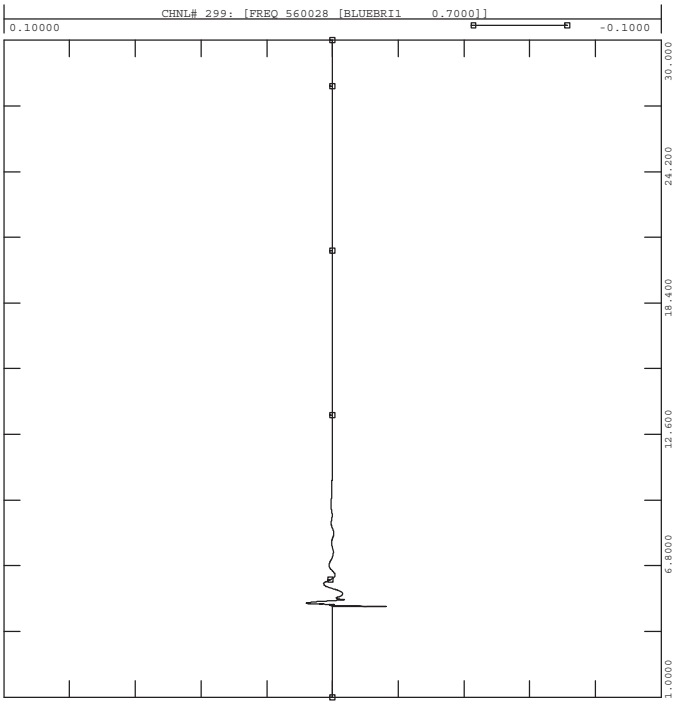


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out

SAT, SEP 28 2024 11:10

FREQUENCY (HZ) - PROJECT

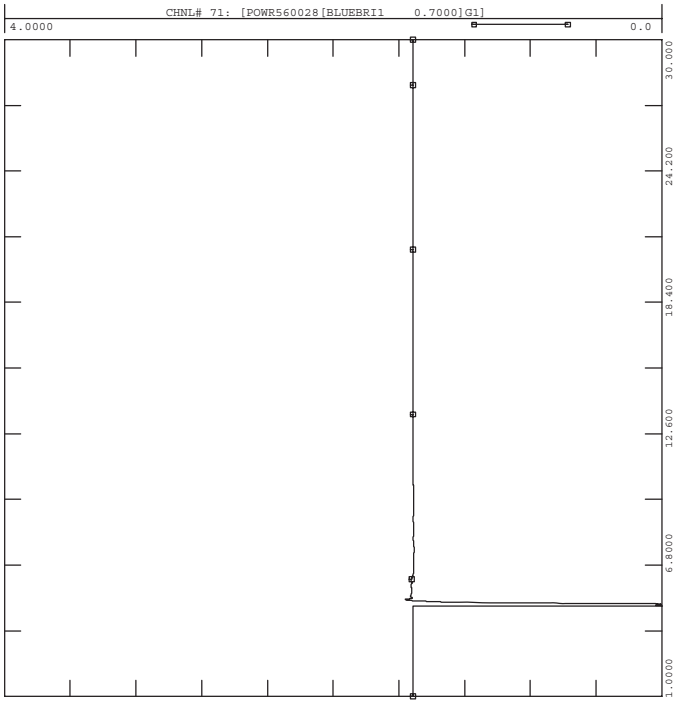


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out

SAT, SEP 28 2024 11:10

REAL POWER (PU) - PROJECT

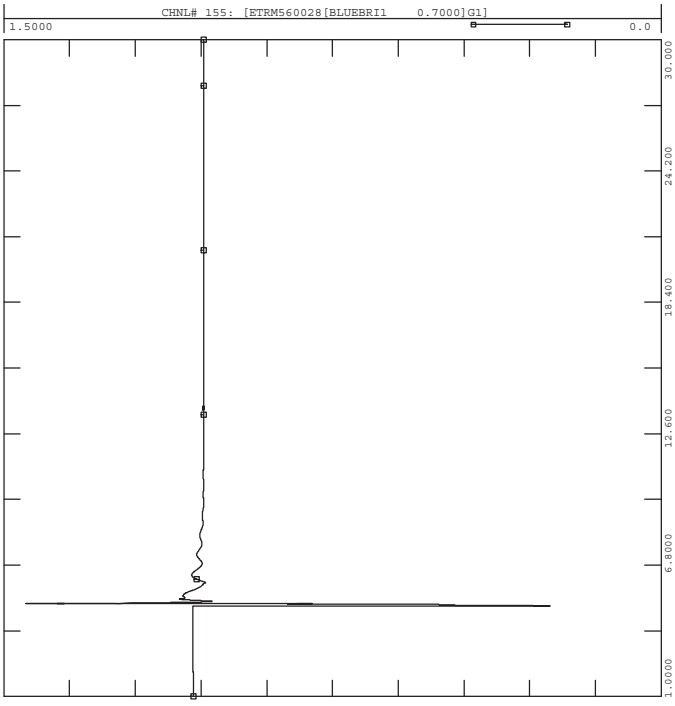


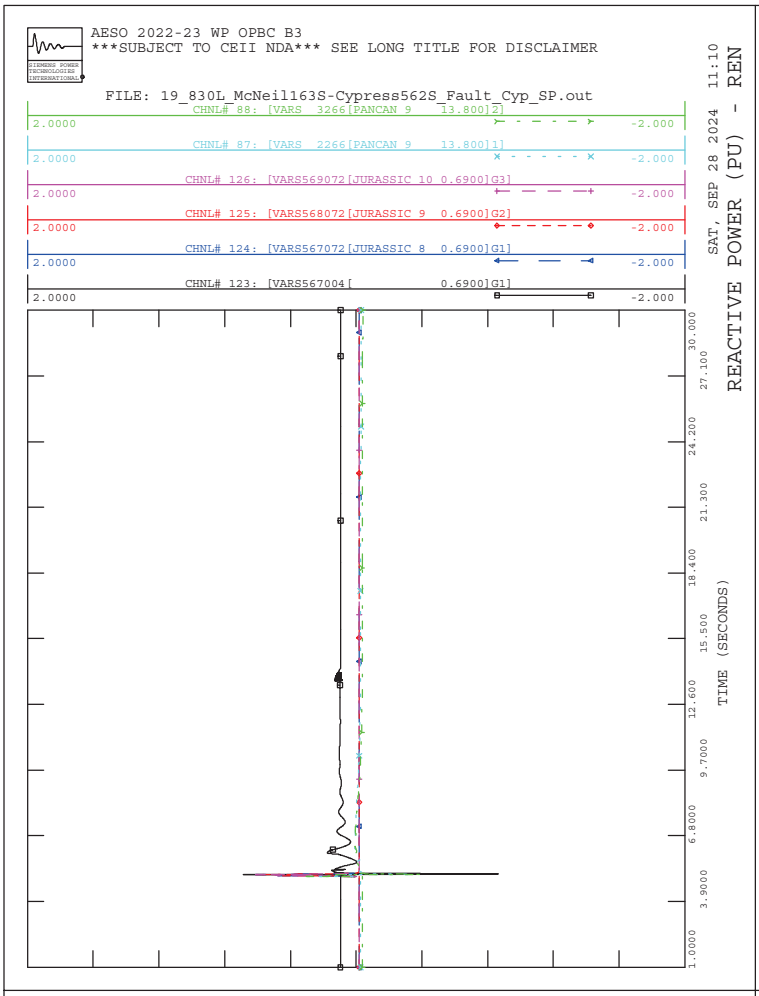
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

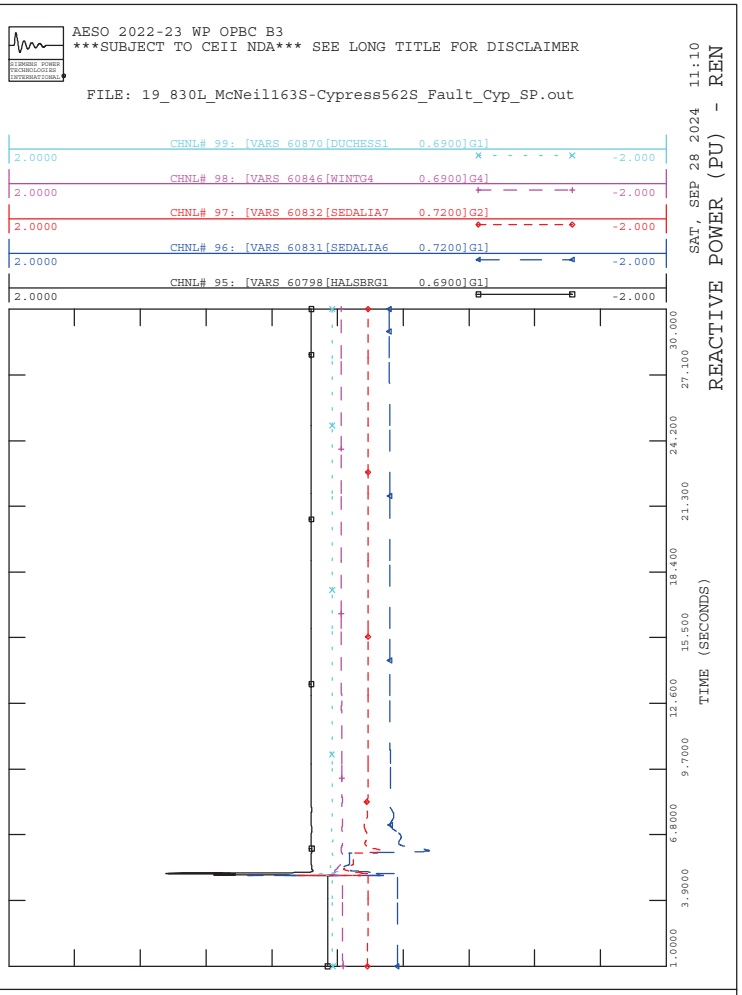
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out

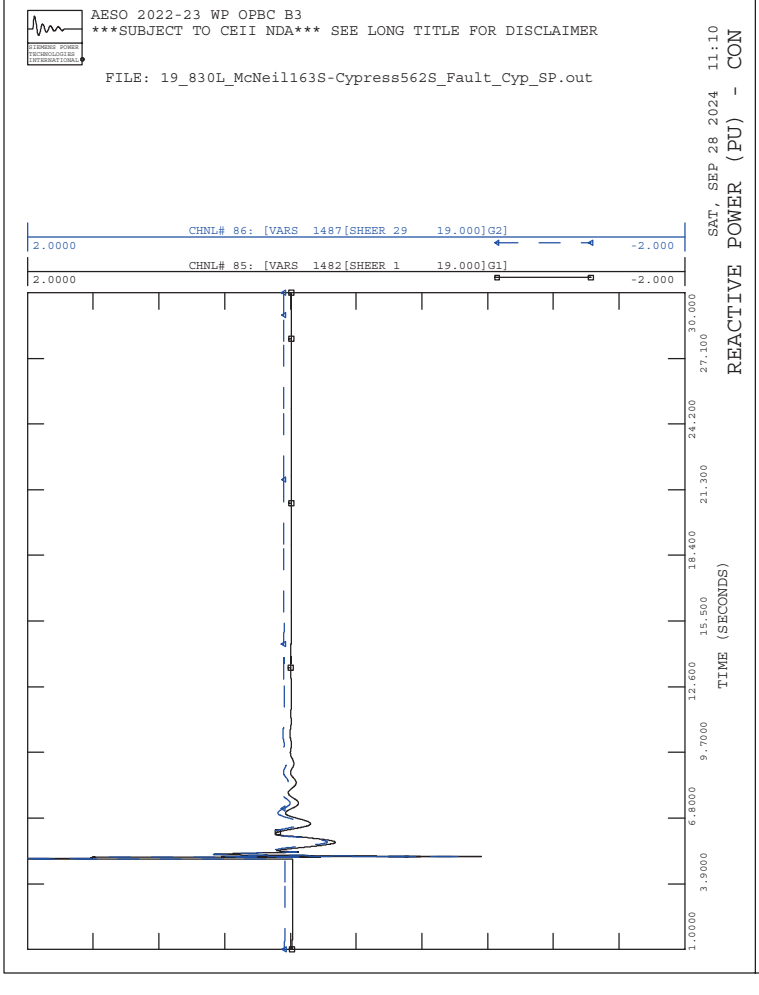
SAT, SEP 28 2024 11:10

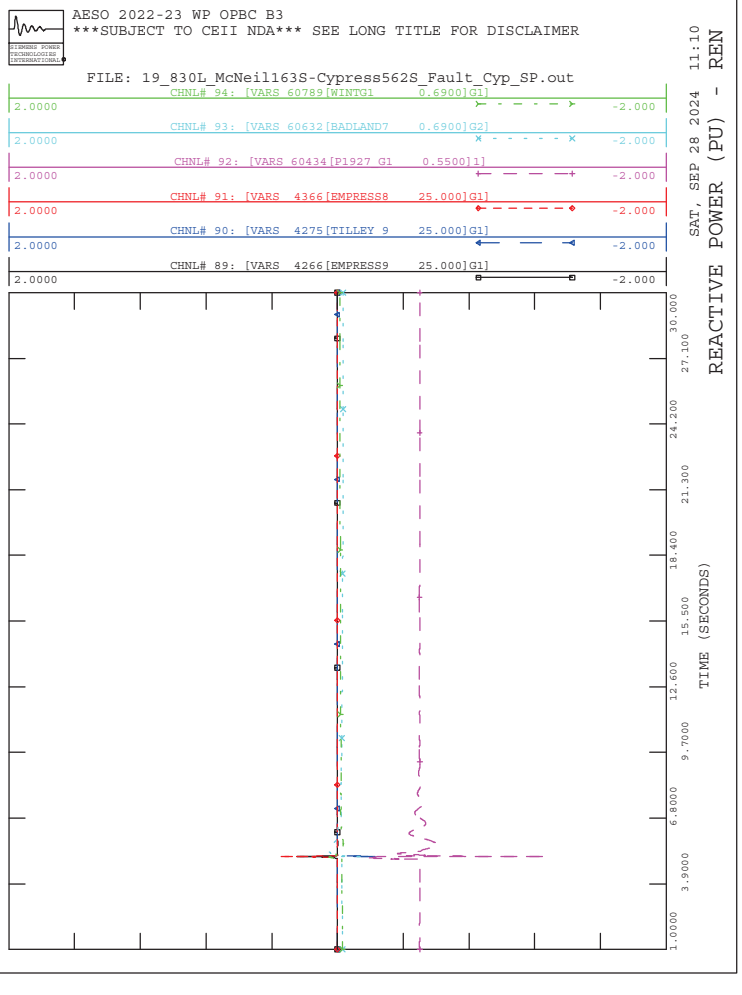
TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - CON
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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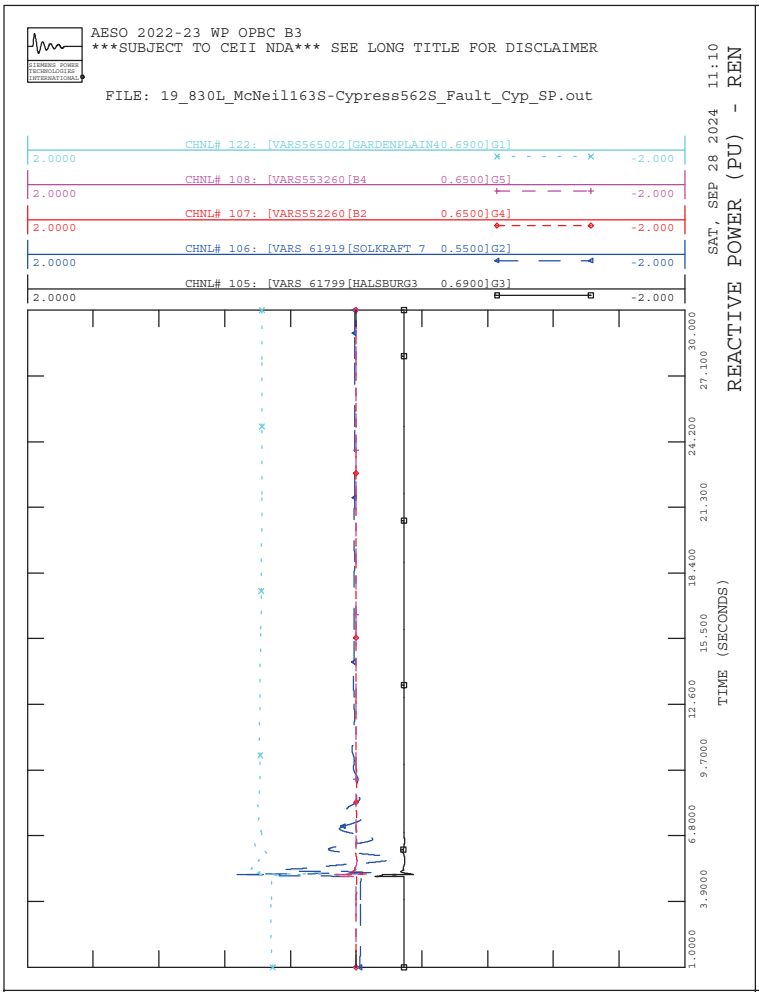
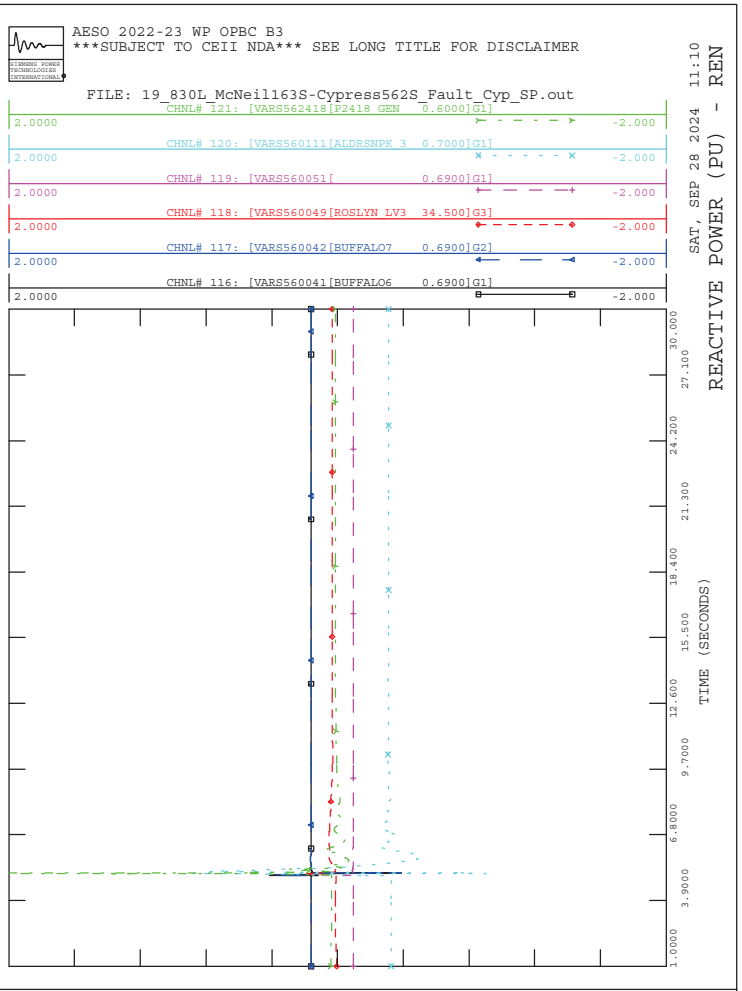
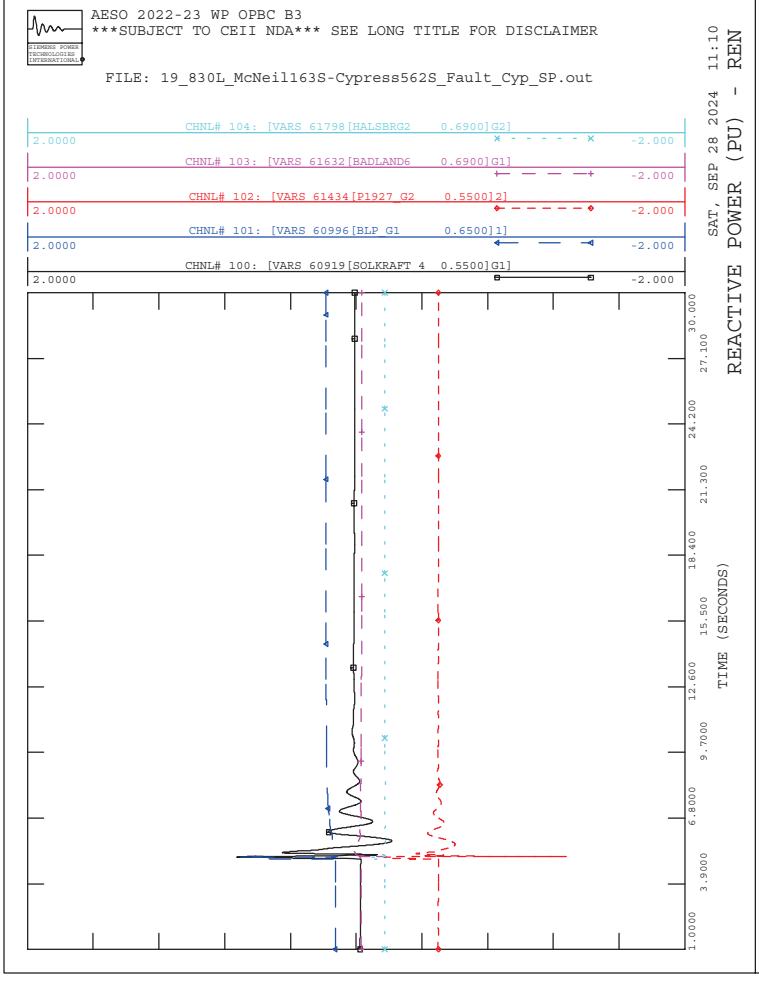
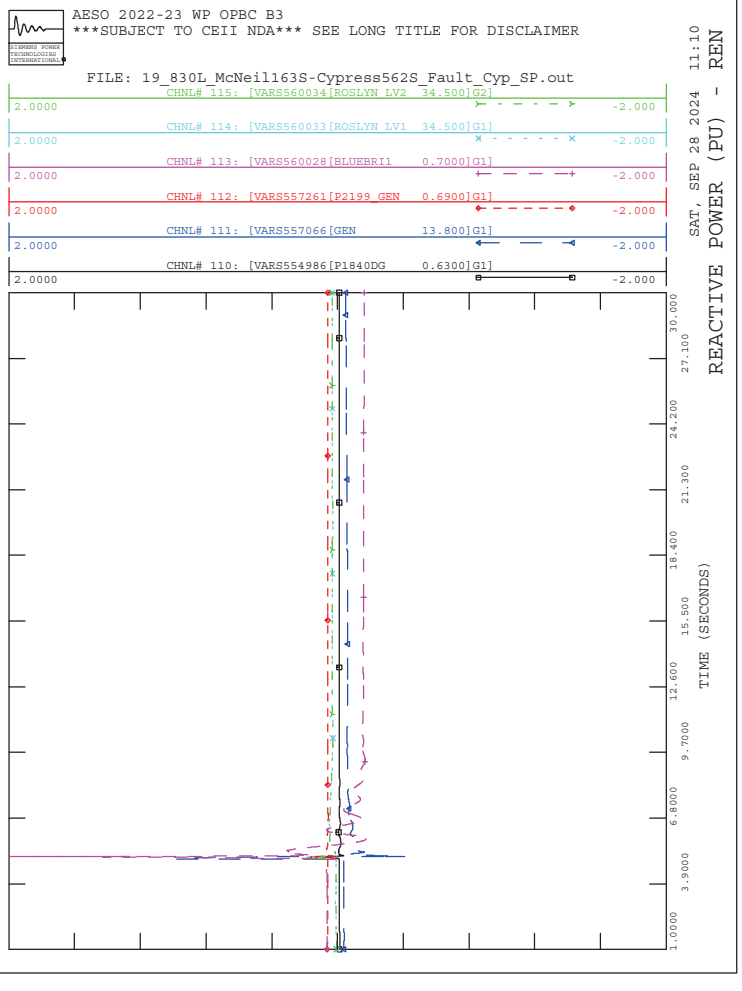
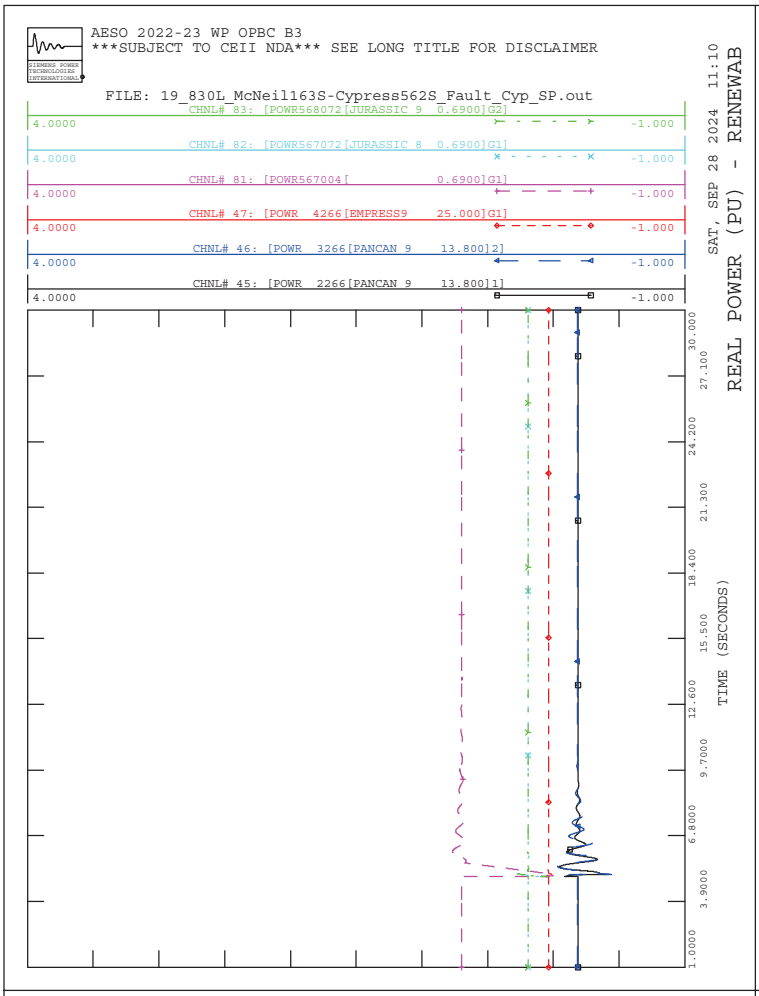
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:10

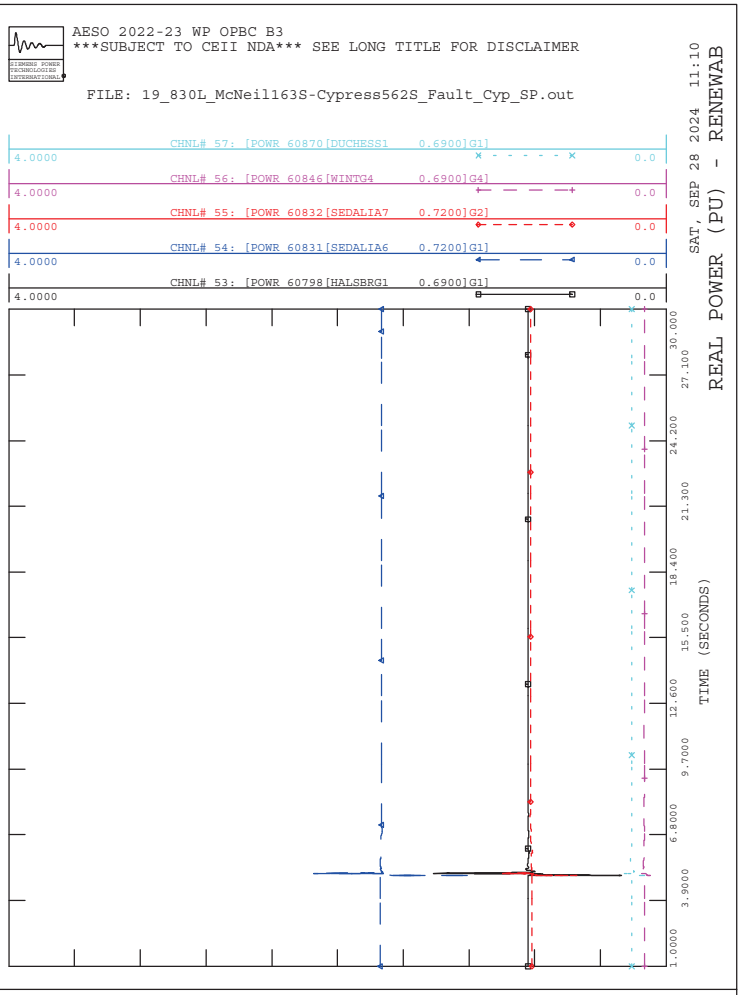

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:10

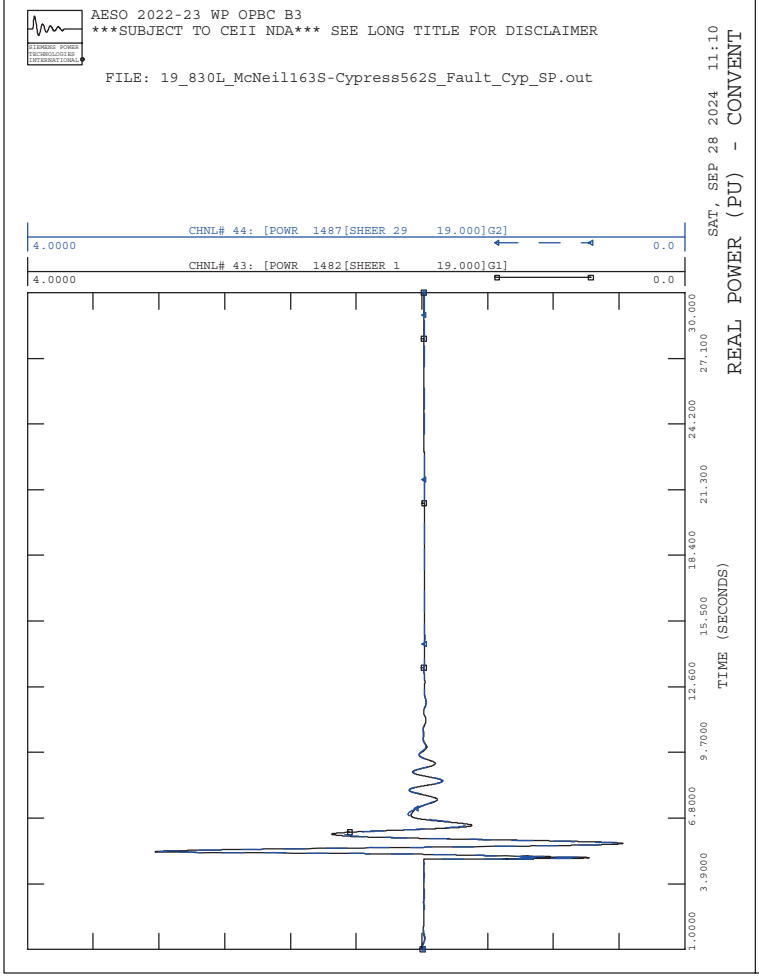

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:10

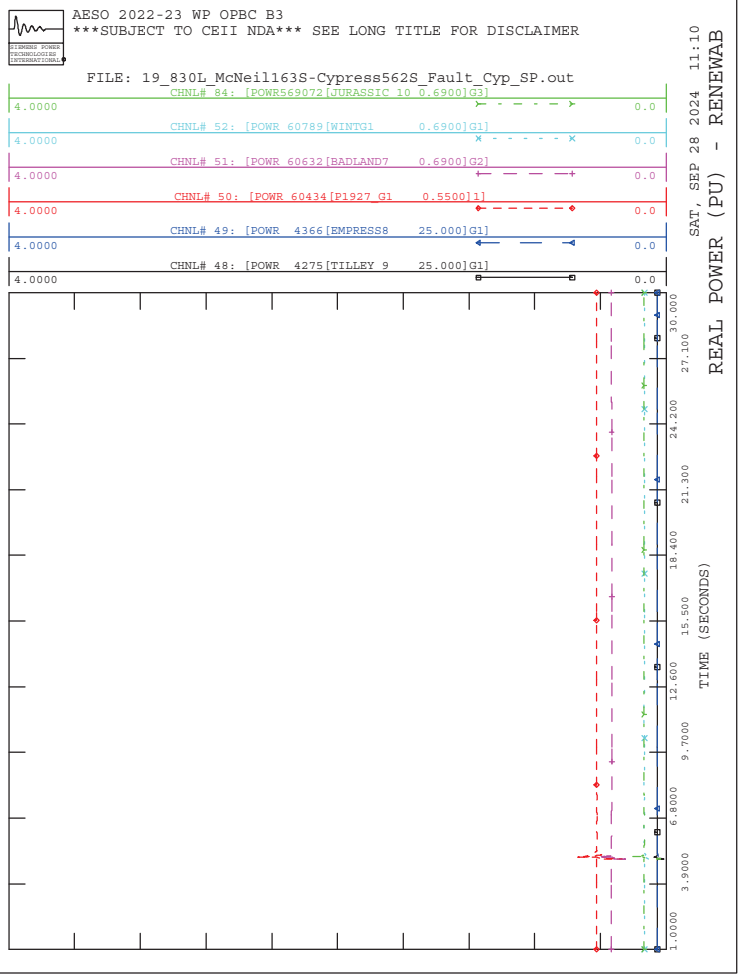

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:10

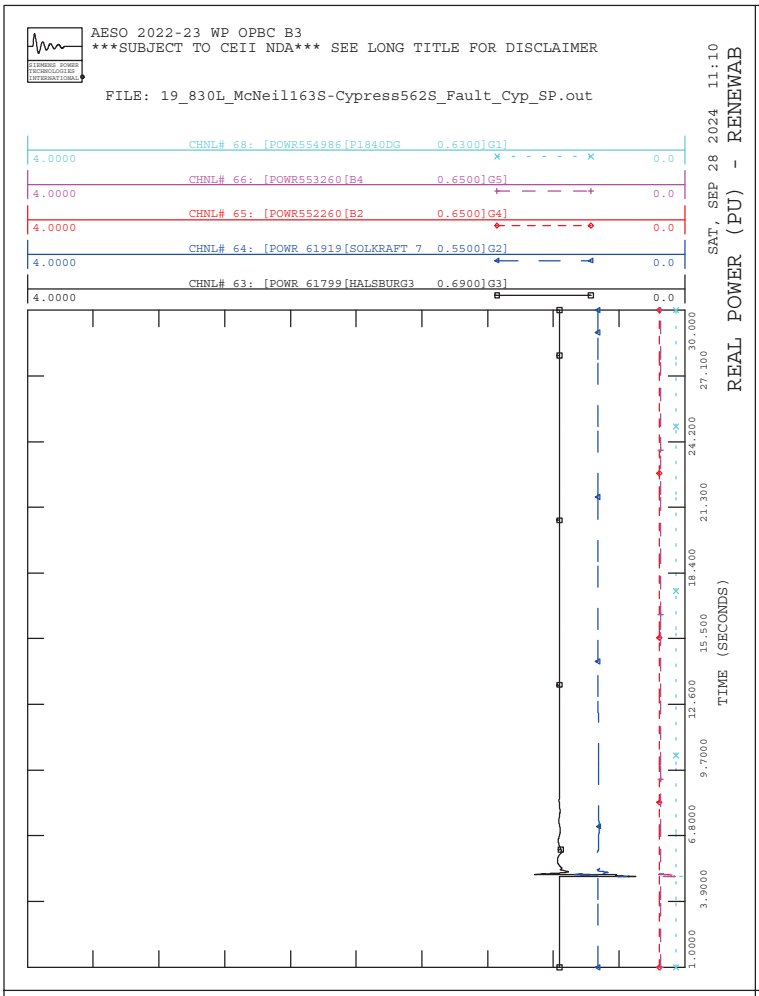

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 11:10

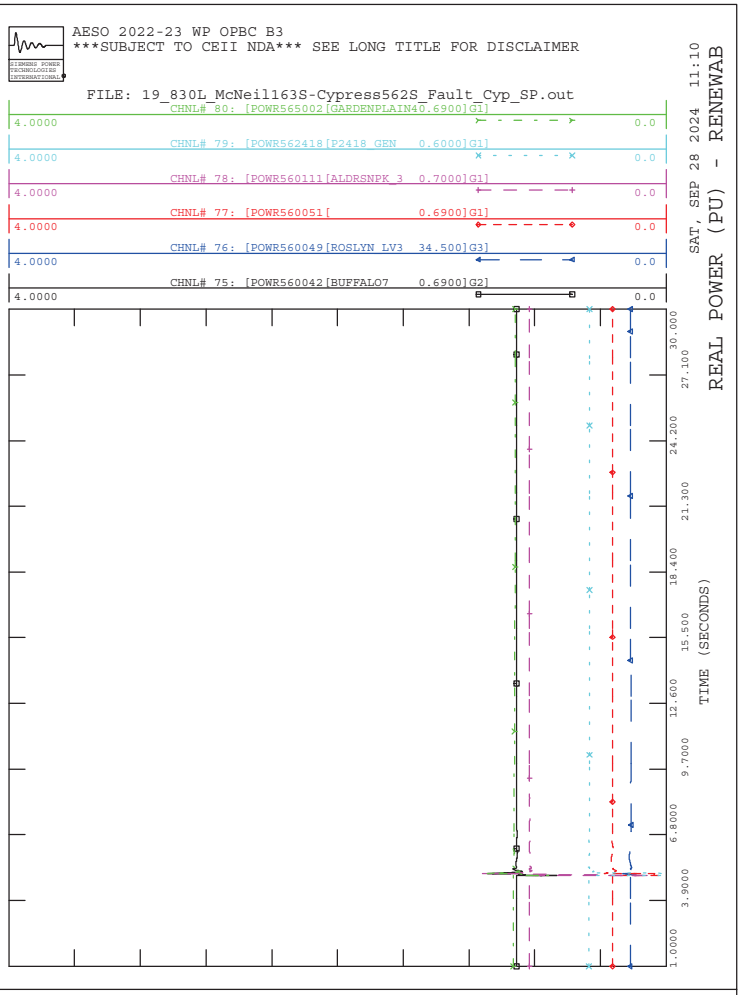

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:10

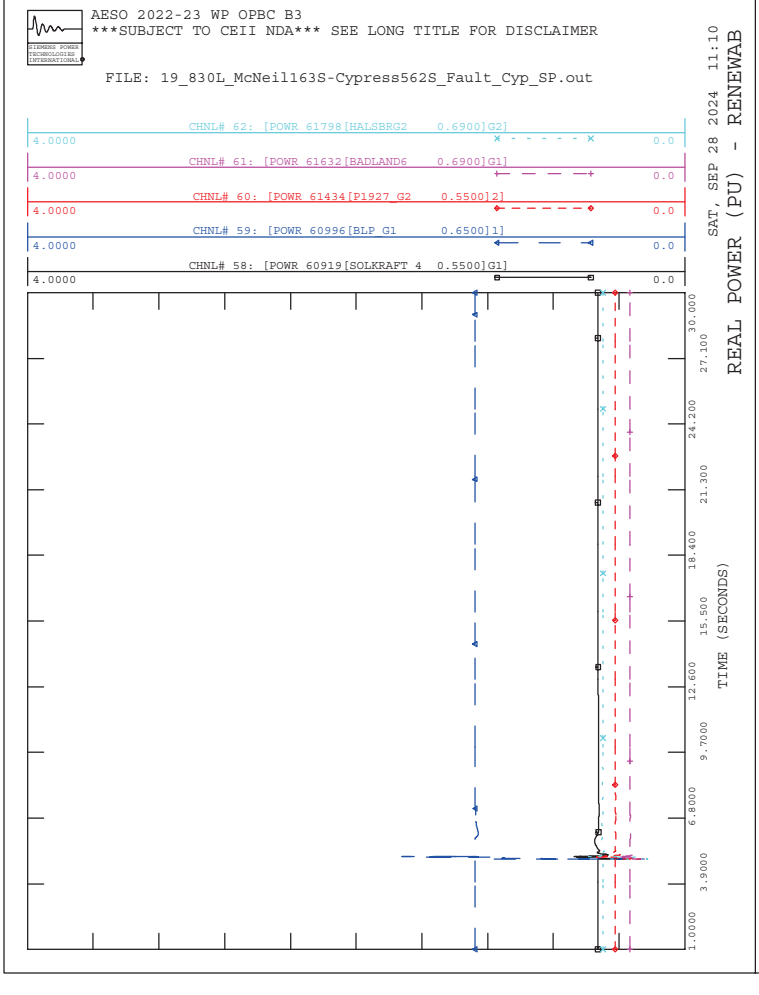

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:10

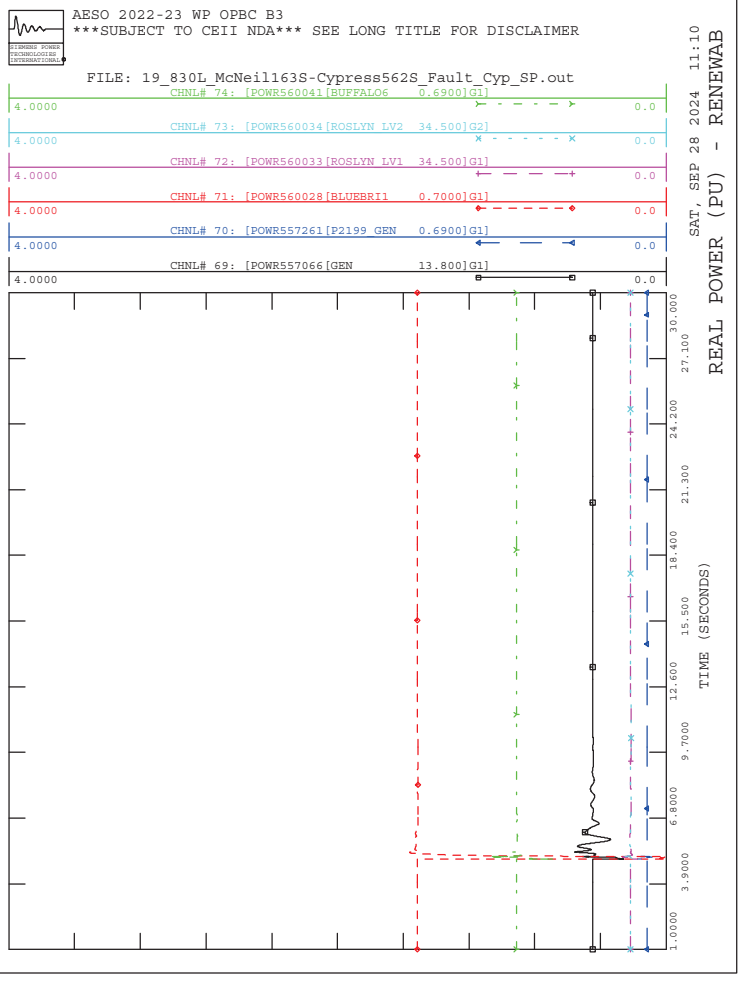

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 11:10

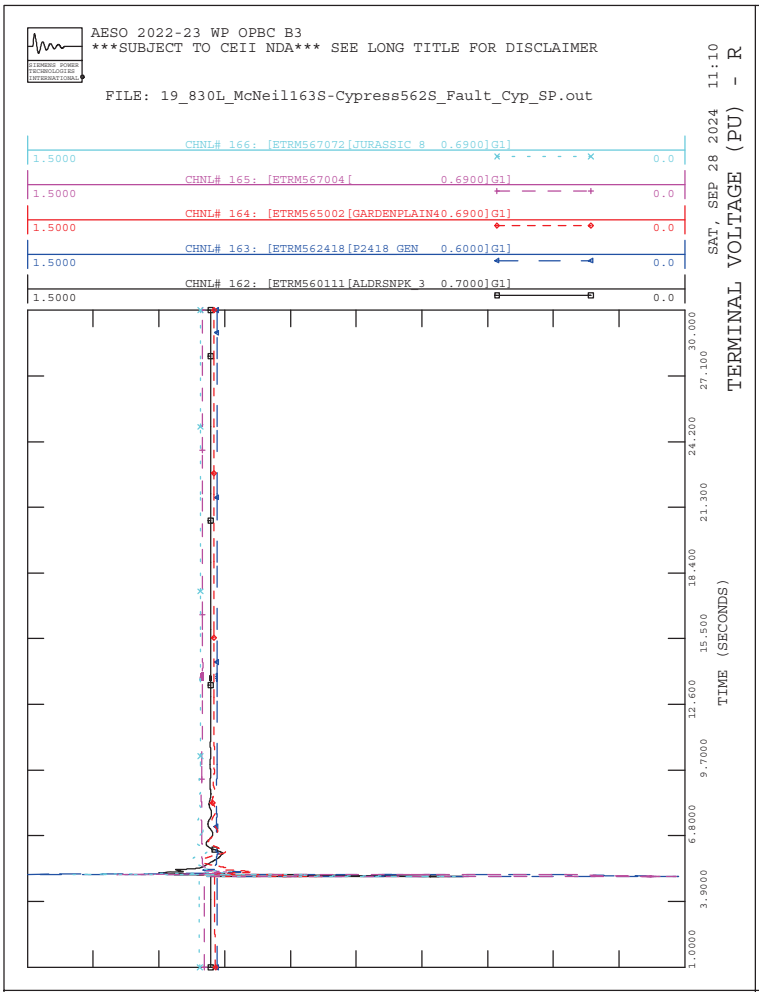

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:10

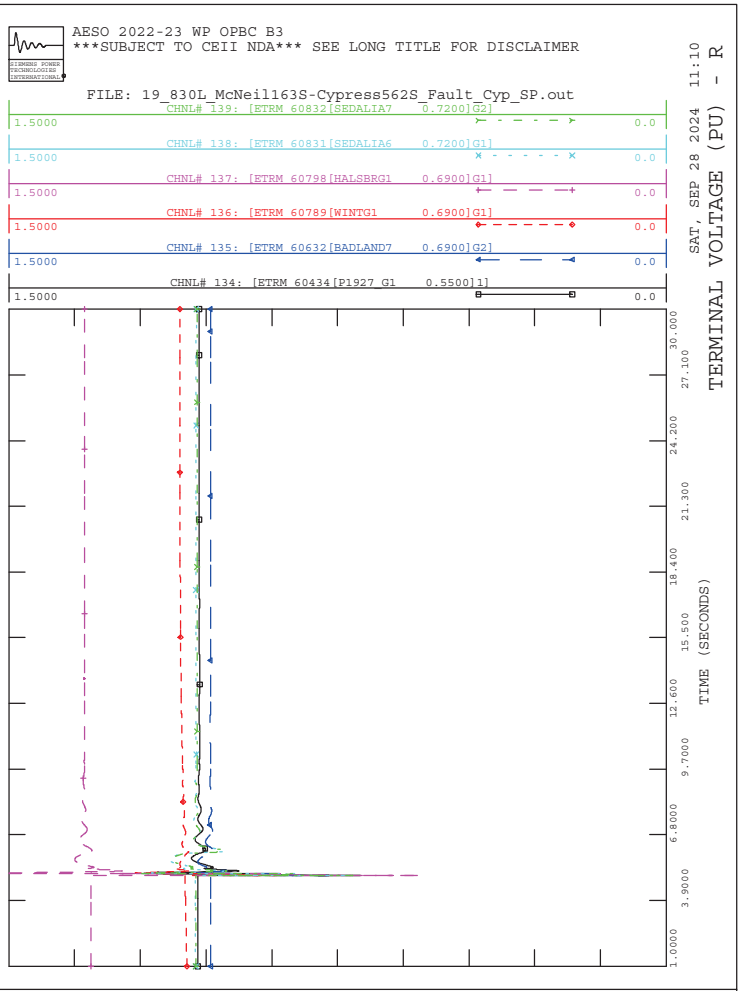

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:10

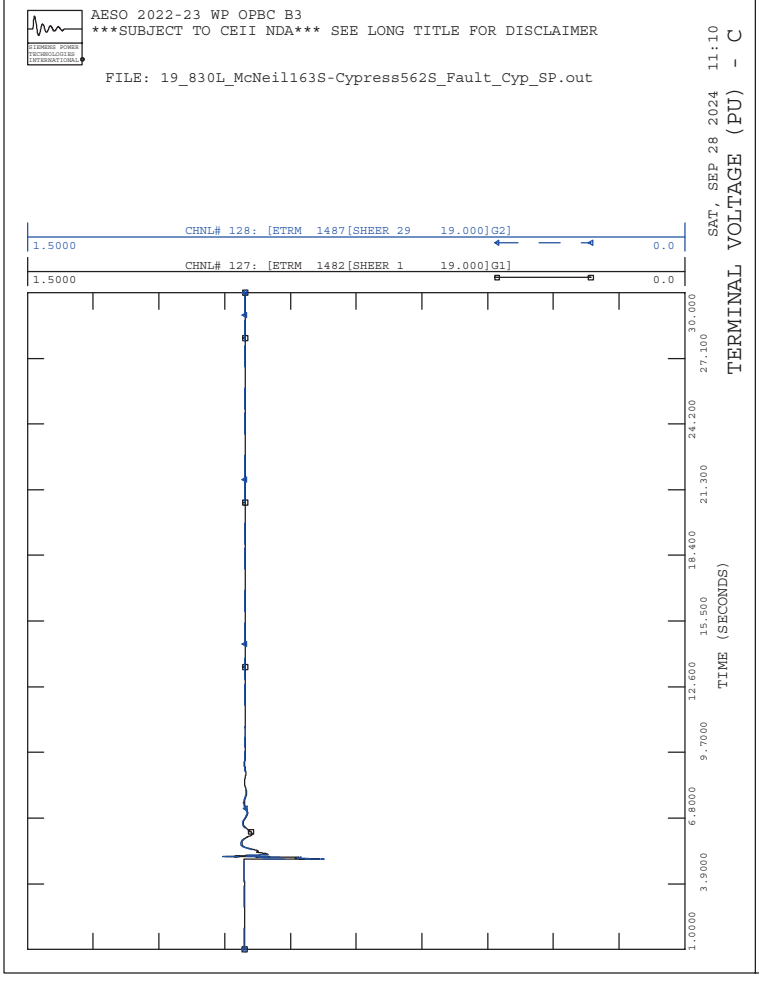

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:10

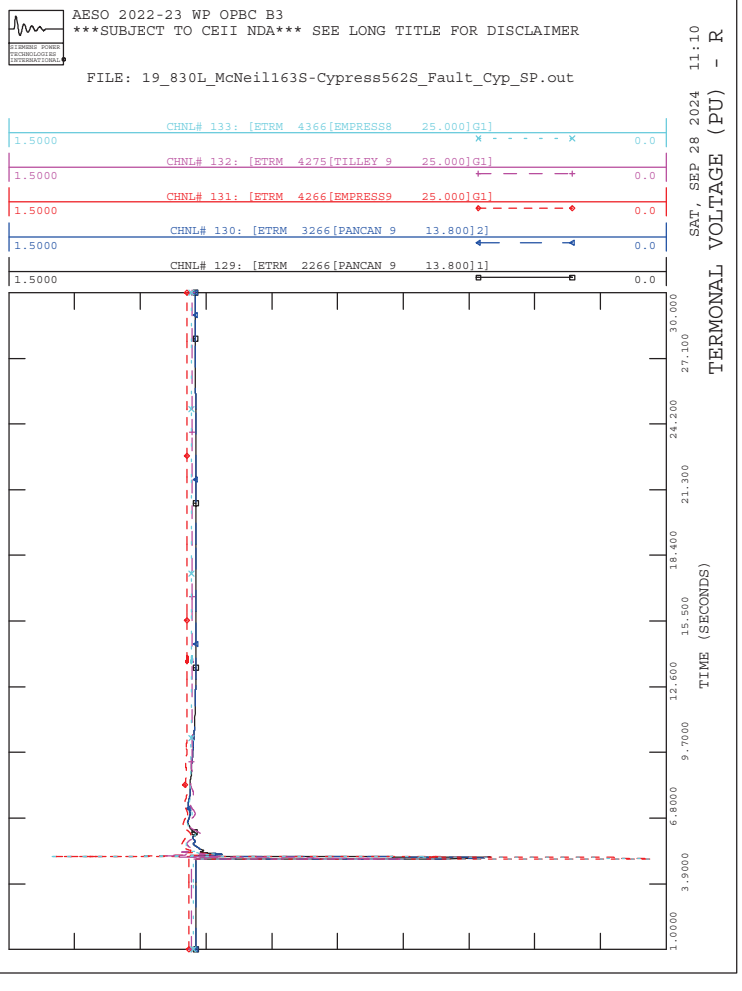

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:10

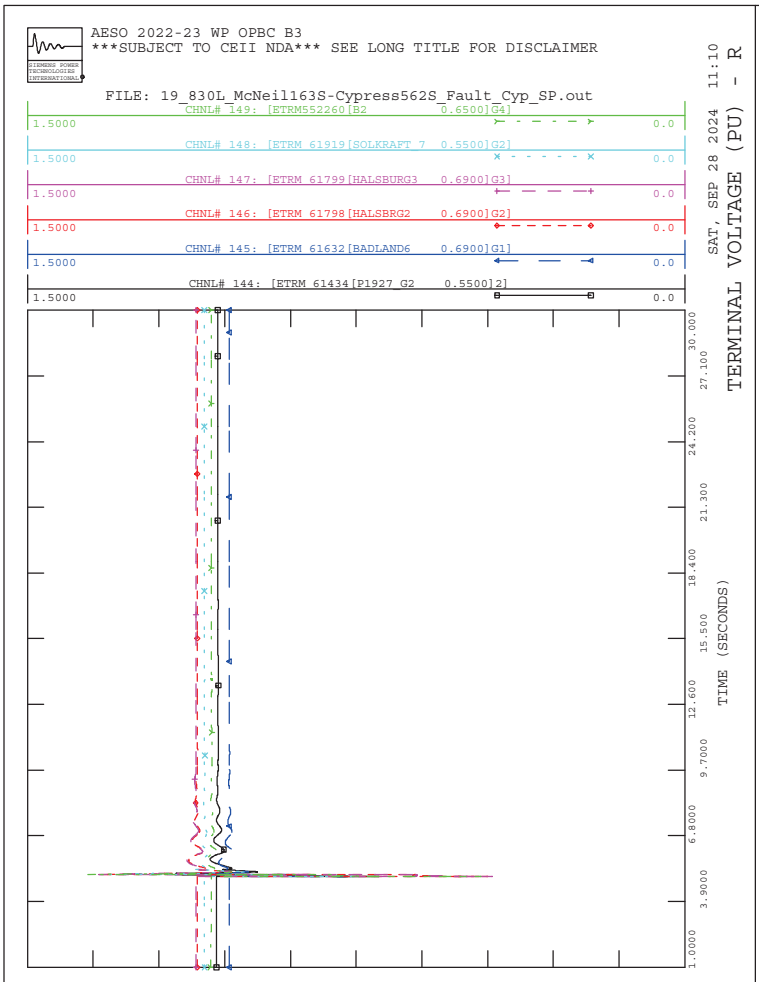

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10 - C
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
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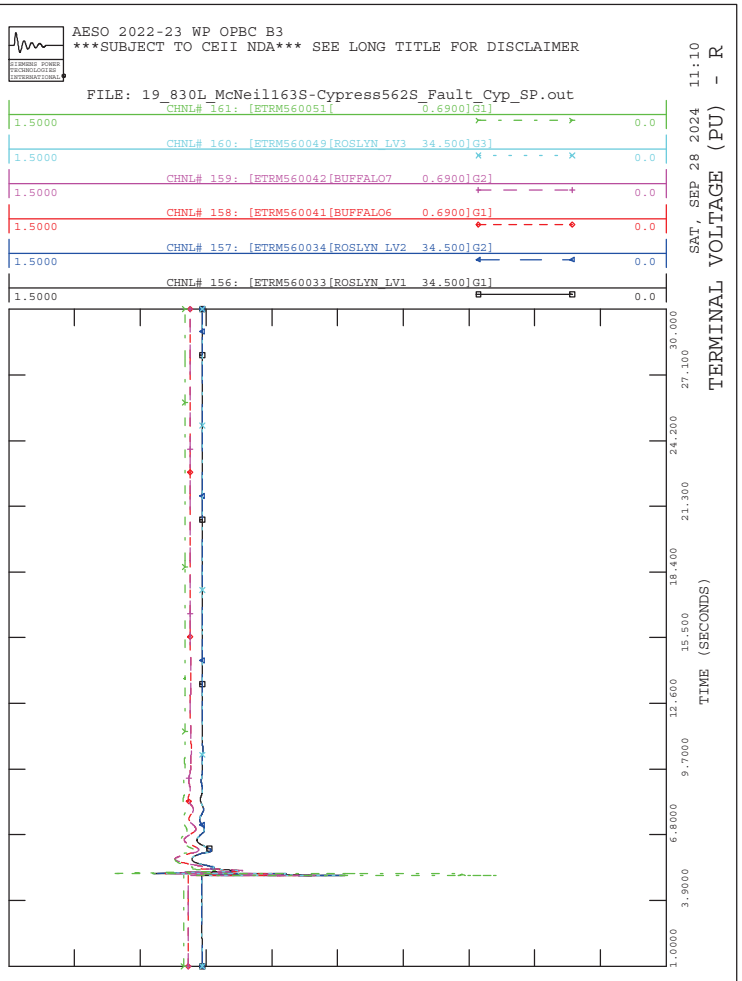
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
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1.0000
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6.8000
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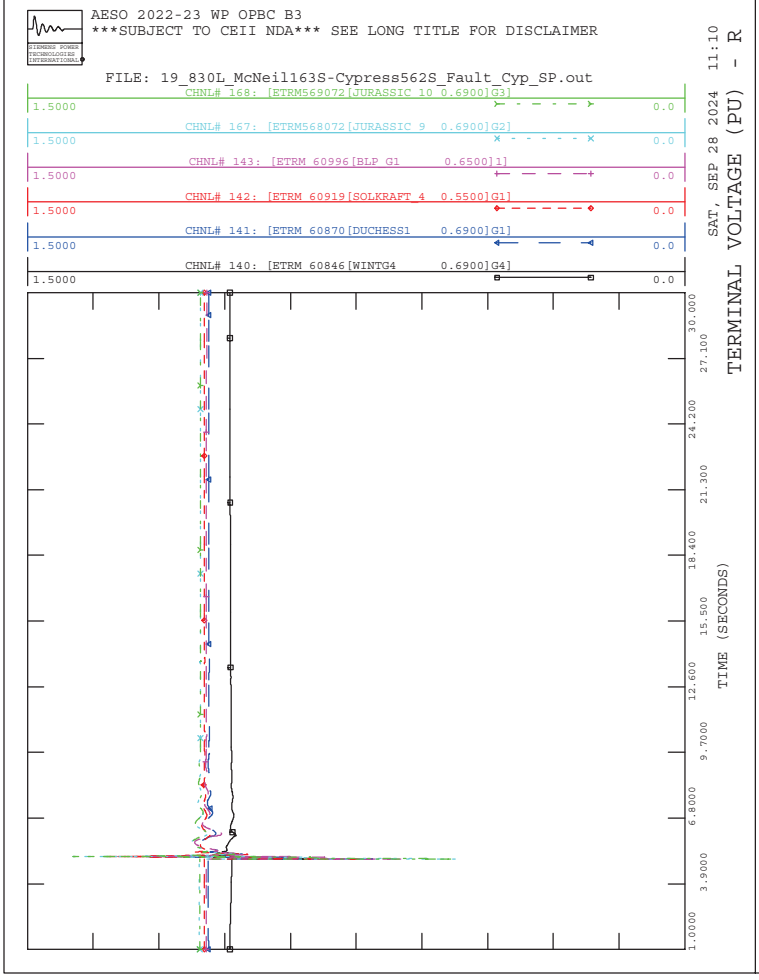
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
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1.0000
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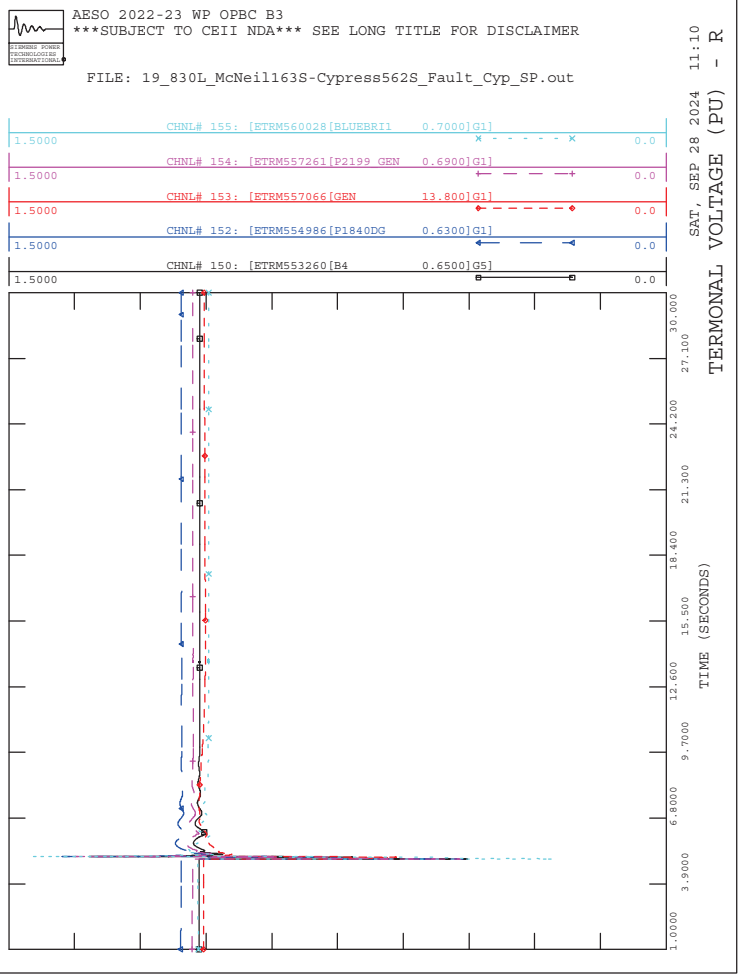
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
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1.0000
3.9000
6.8000
9.7000
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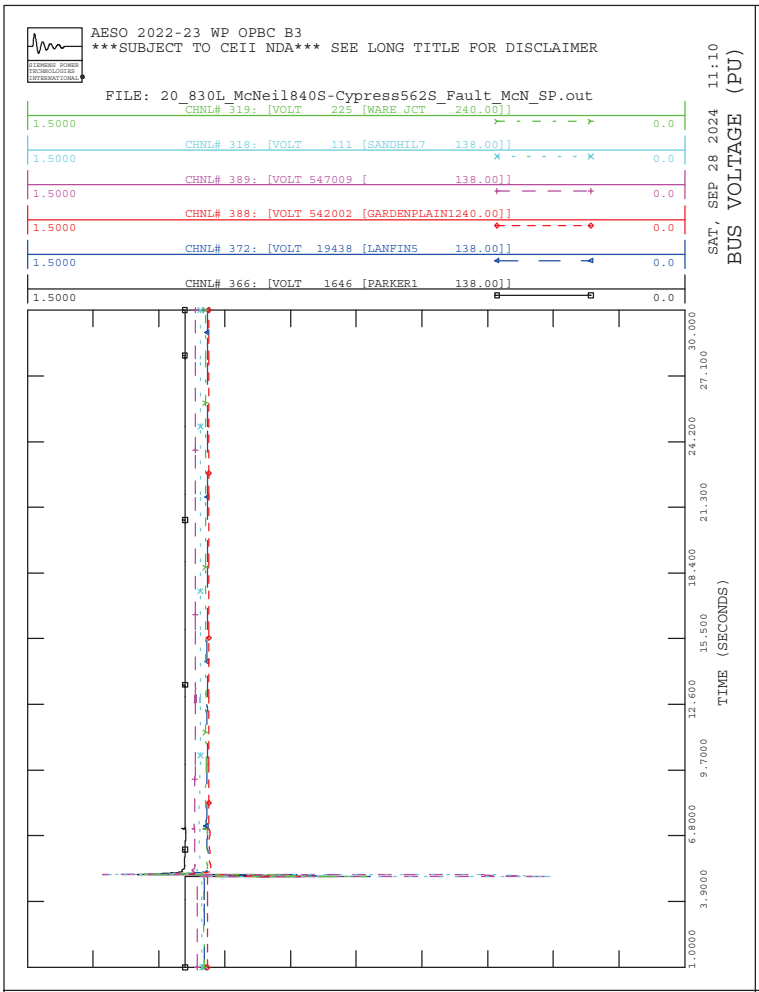
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
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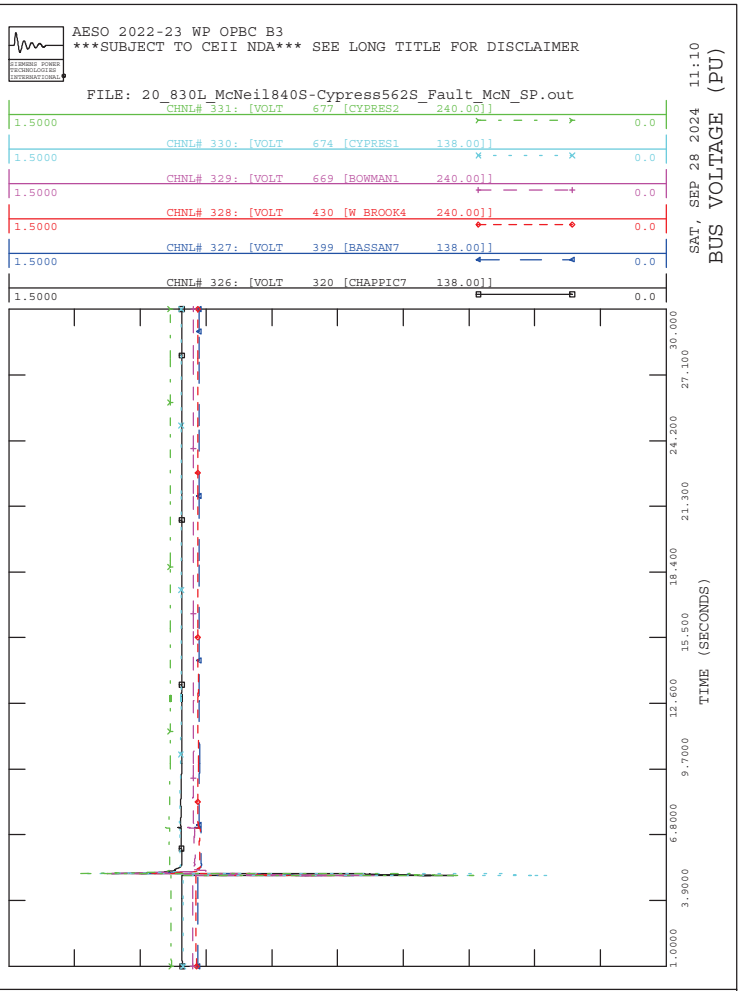
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
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1.0000
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9.7000
12.600
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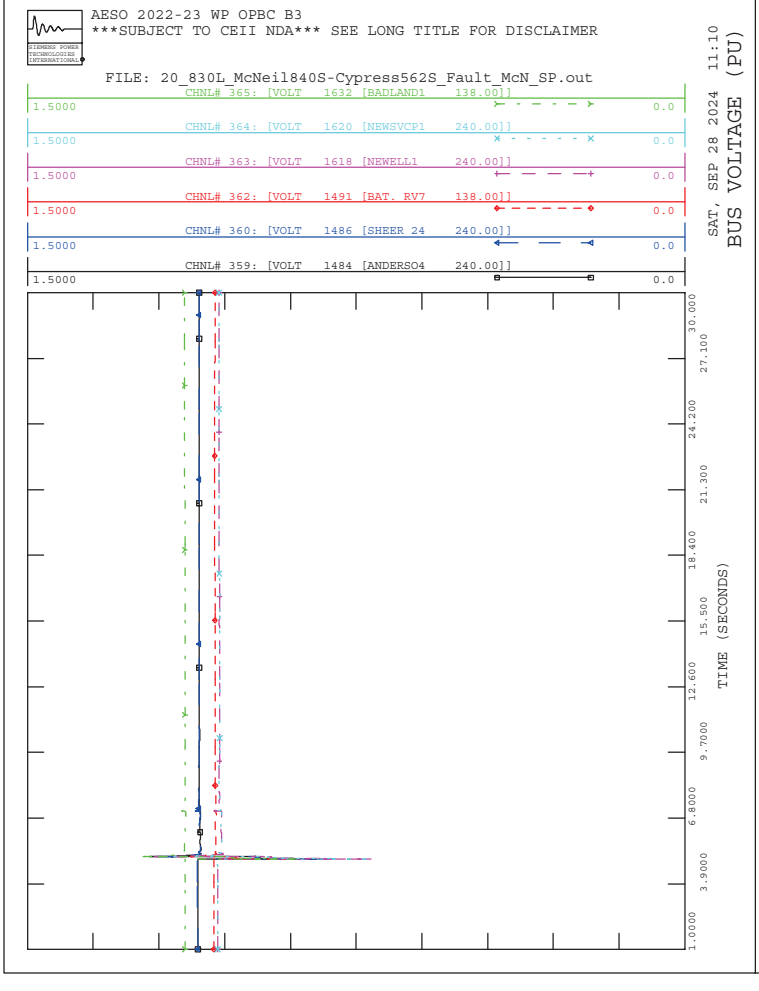
TIME (SECONDS)
SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
0.0
1.0000
3.9000
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15.500
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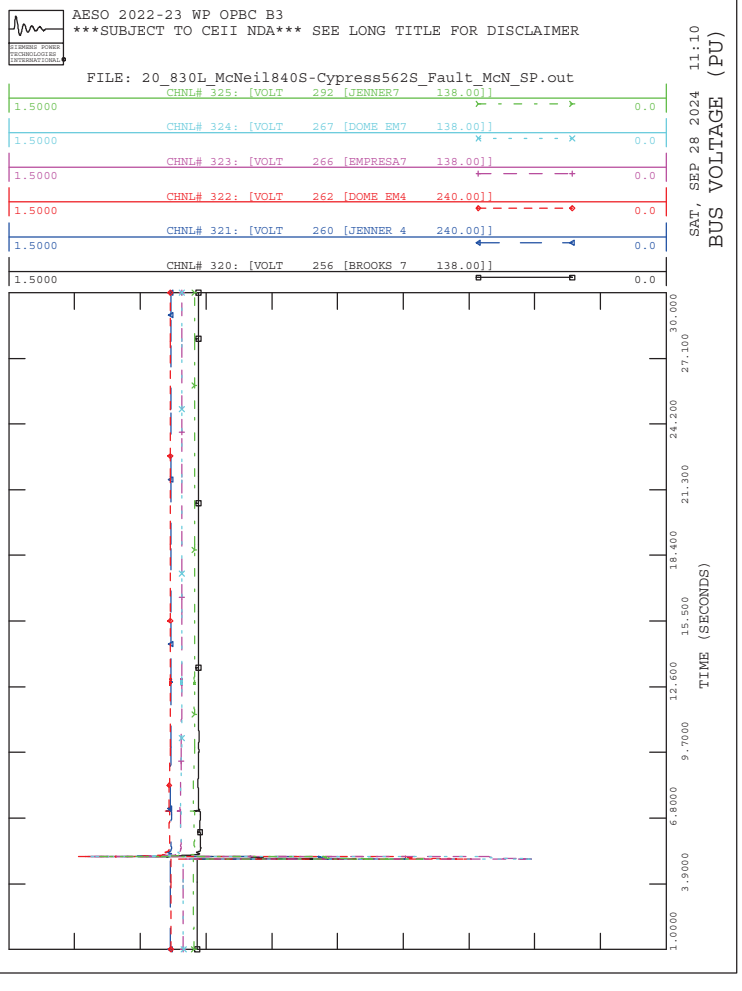
TIME (SECONDS)
SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
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1.0000
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9.7000
12.600
15.500
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21.300
24.200
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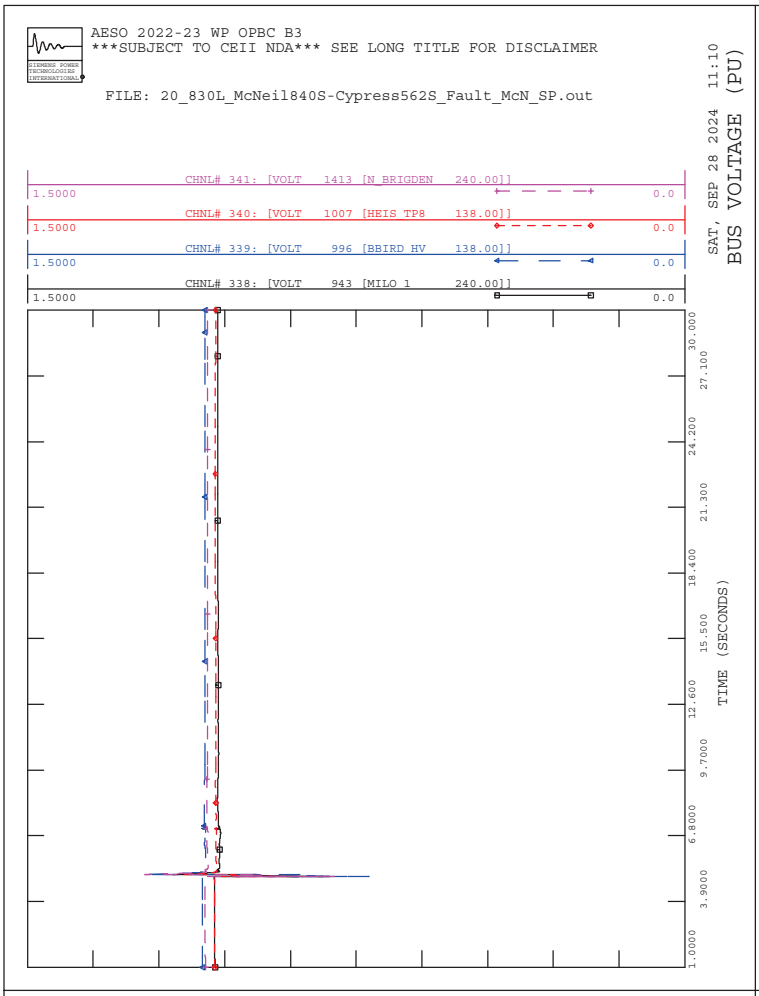
TIME (SECONDS)
SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 341: [VOLT 1413 [N_BRIGDEN 240.00]]
CHNL# 340: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 339: [VOLT 996 [BBIRD HV 138.00]]
CHNL# 338: [VOLT 943 [MILO 1 240.00]]
1.5000
0.0
1.0000
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12.600
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18.400
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24.200
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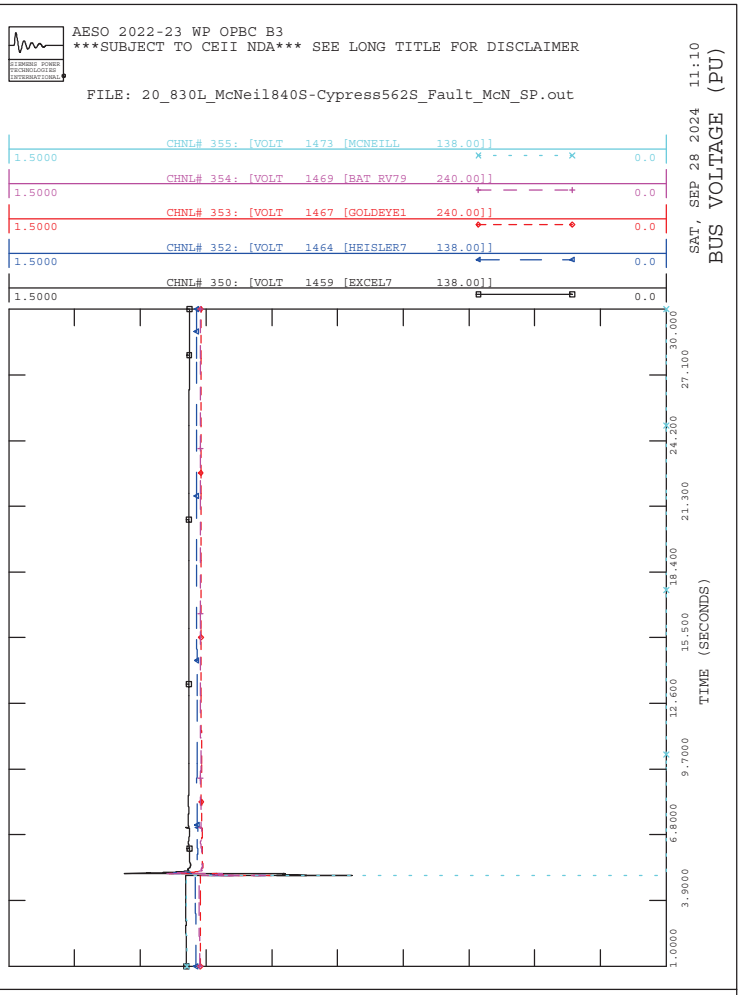
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 355: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 354: [VOLT 1469 [BAT RV79 240.00]]
CHNL# 353: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 352: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 350: [VOLT 1459 [EXCEL7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
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12.600
15.500
18.400
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24.200
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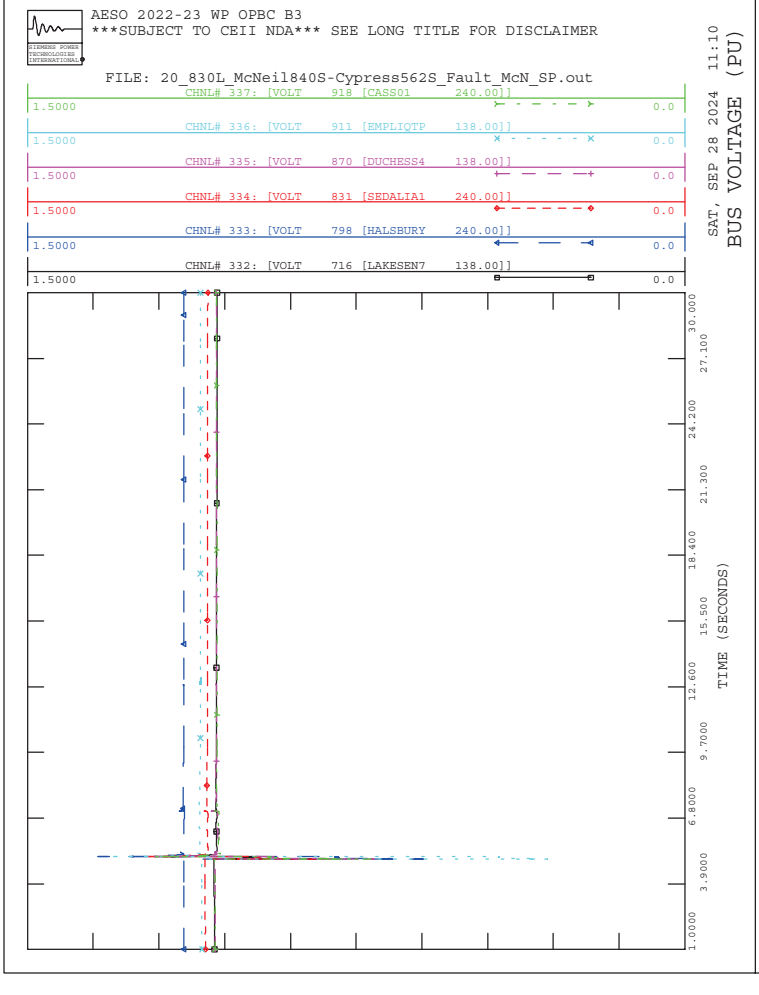
TIME (SECONDS)
SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 337: [VOLT 918 [CASS01 240.00]]
CHNL# 336: [VOLT 911 [EMPLIQTP 138.00]]
CHNL# 335: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 334: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 333: [VOLT 798 [HALSBURY 240.00]]
CHNL# 332: [VOLT 716 [LAKESEN7 138.00]]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
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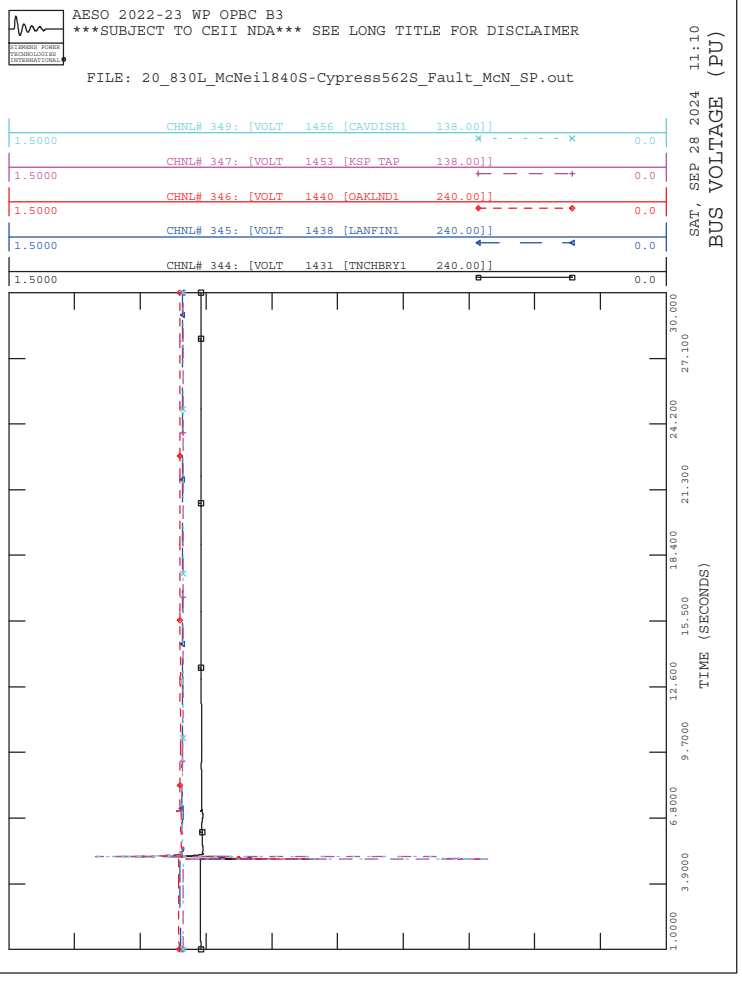
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 349: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 347: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 346: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 345: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 344: [VOLT 1431 [TNCHBRY1 240.00]]
1.5000
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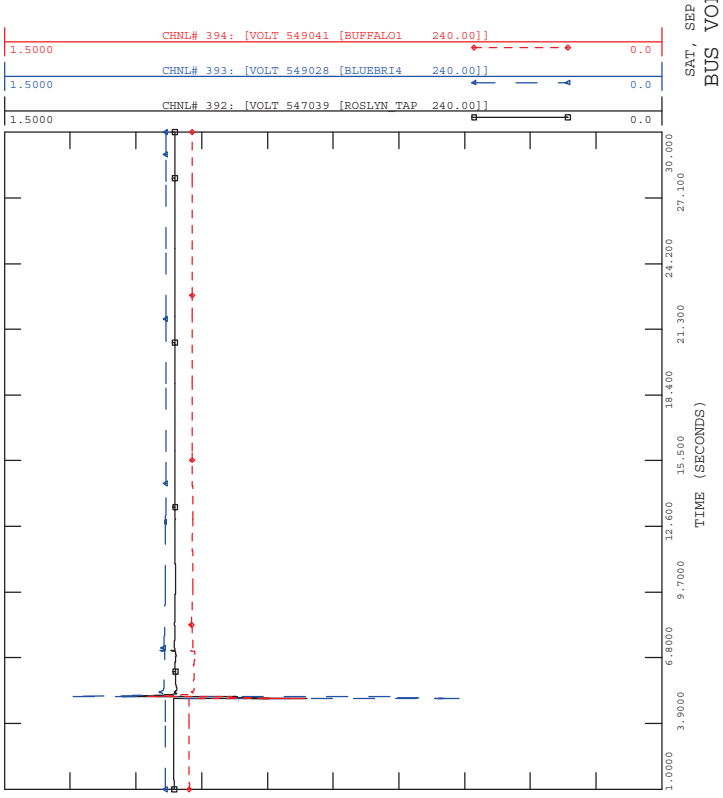
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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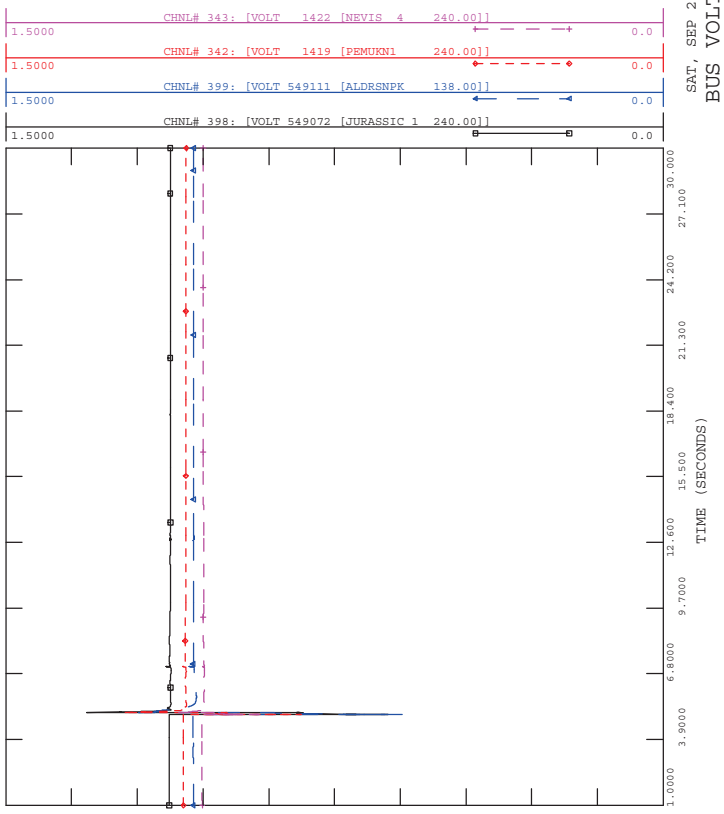

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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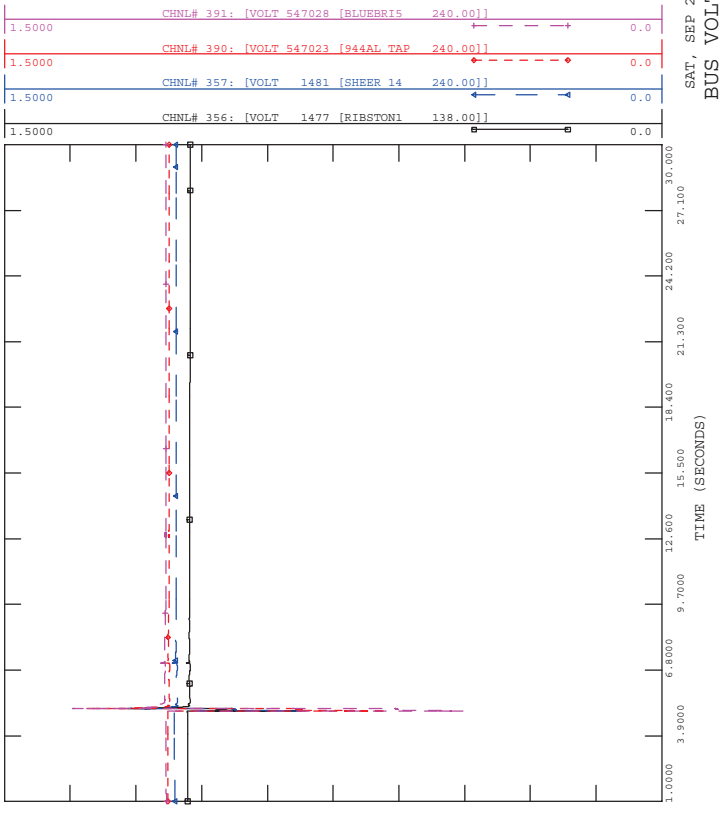

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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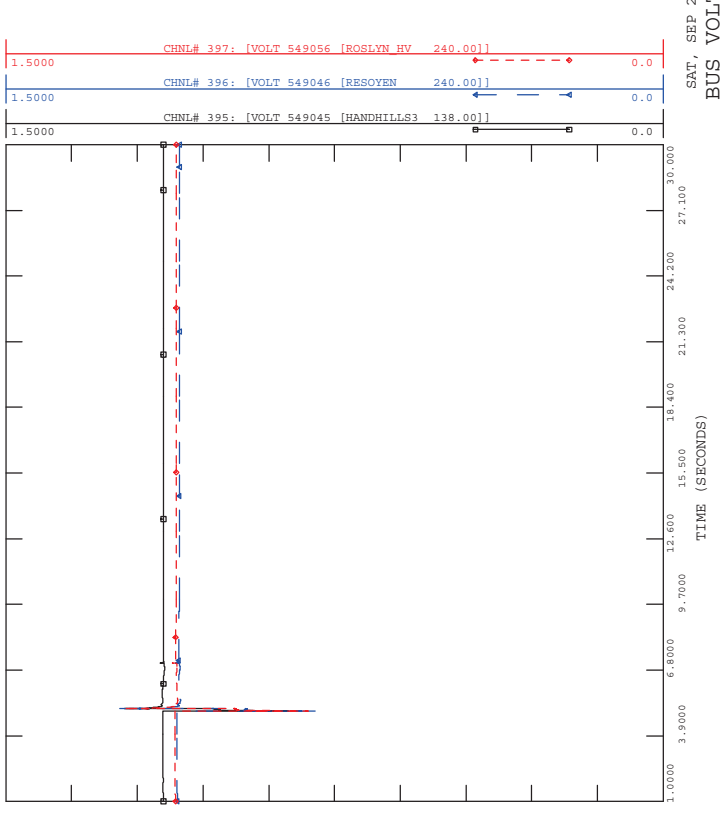

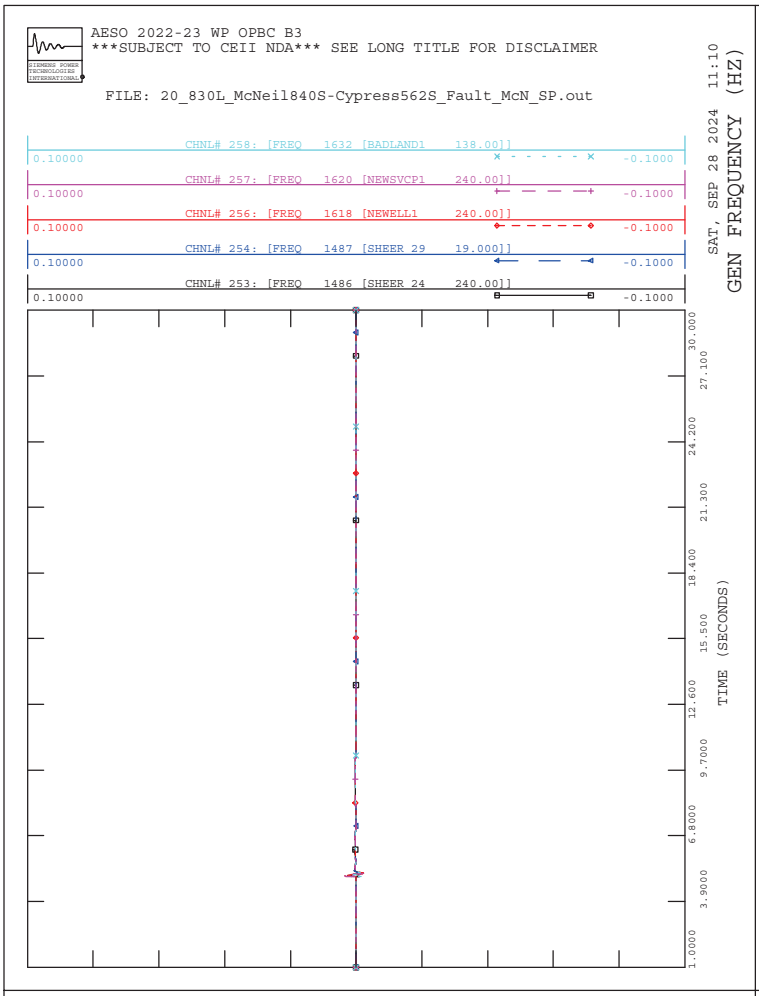
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
0.10000
-0.1000
1.0000
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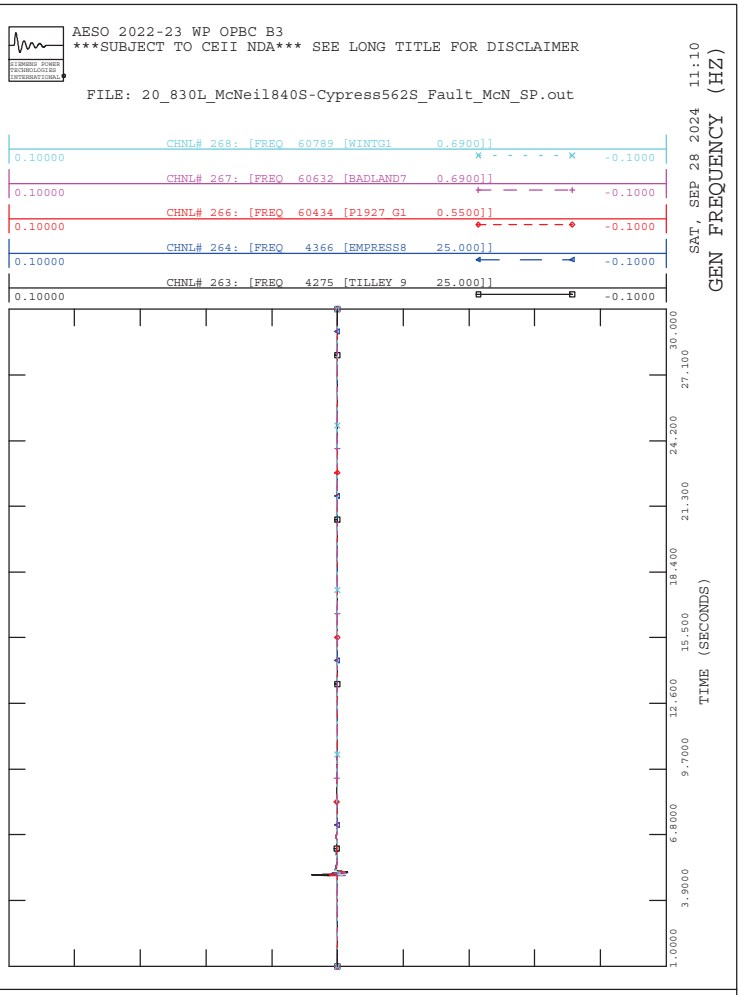
TIME (SECONDS)
SAT, SEP 28 2024 11:10
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
0.10000
-0.1000
1.0000
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12.600
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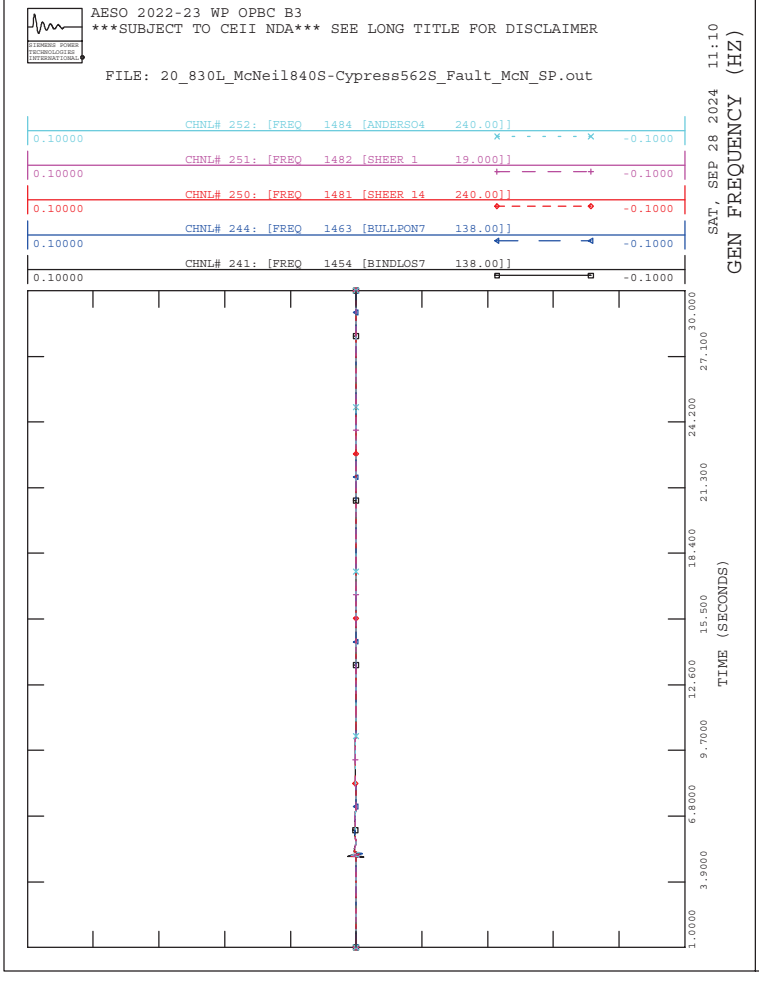
TIME (SECONDS)
SAT, SEP 28 2024 11:10
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
0.10000
-0.1000
1.0000
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6.8000
9.7000
12.600
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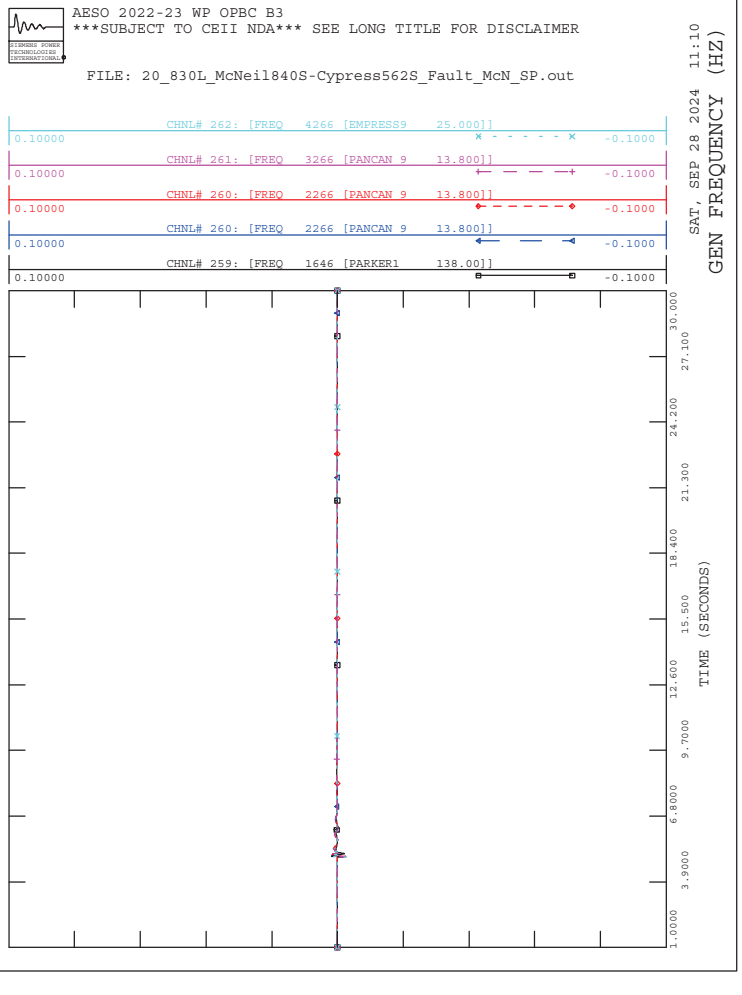
TIME (SECONDS)
SAT, SEP 28 2024 11:10
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
0.10000
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1.0000
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12.600
15.500
18.400
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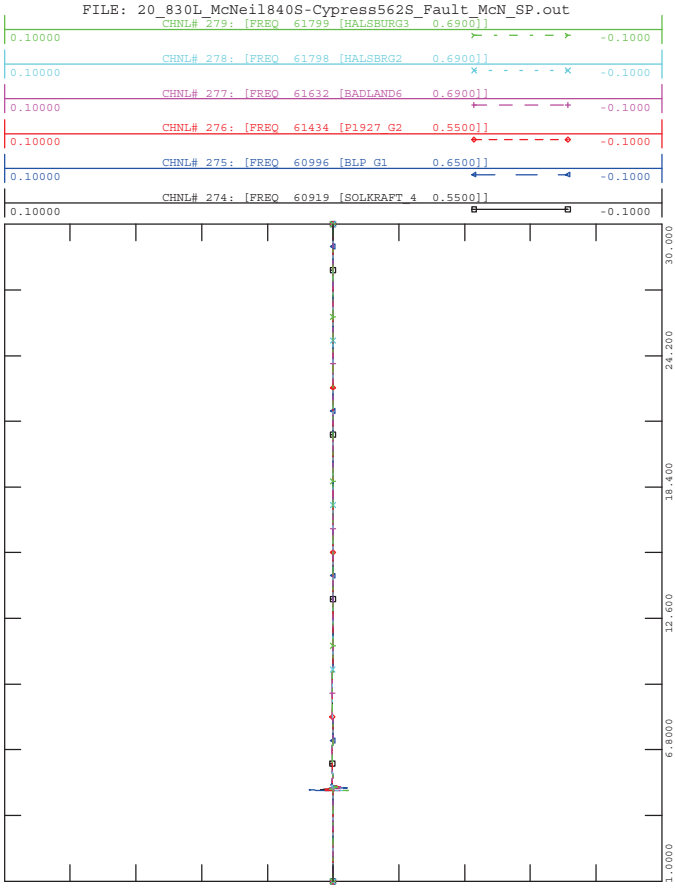
TIME (SECONDS)
SAT, SEP 28 2024 11:10
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out



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GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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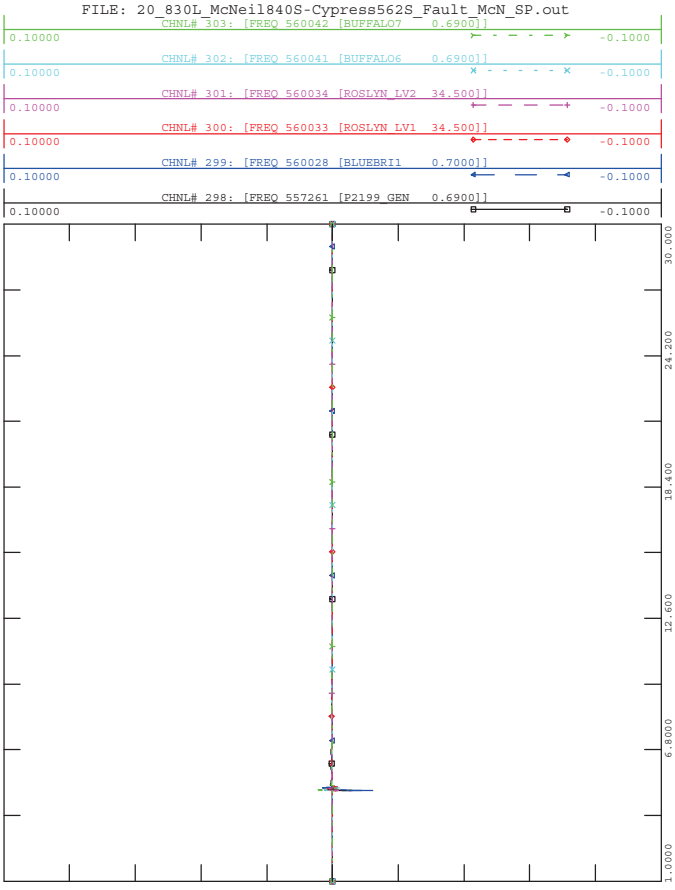

SAT, SEP 28 2024 11:10
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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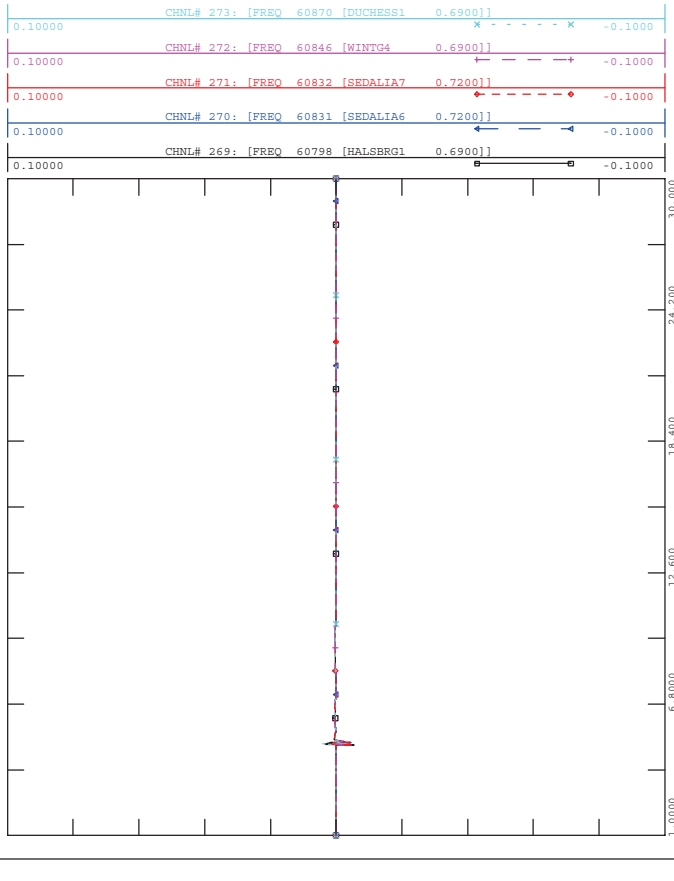

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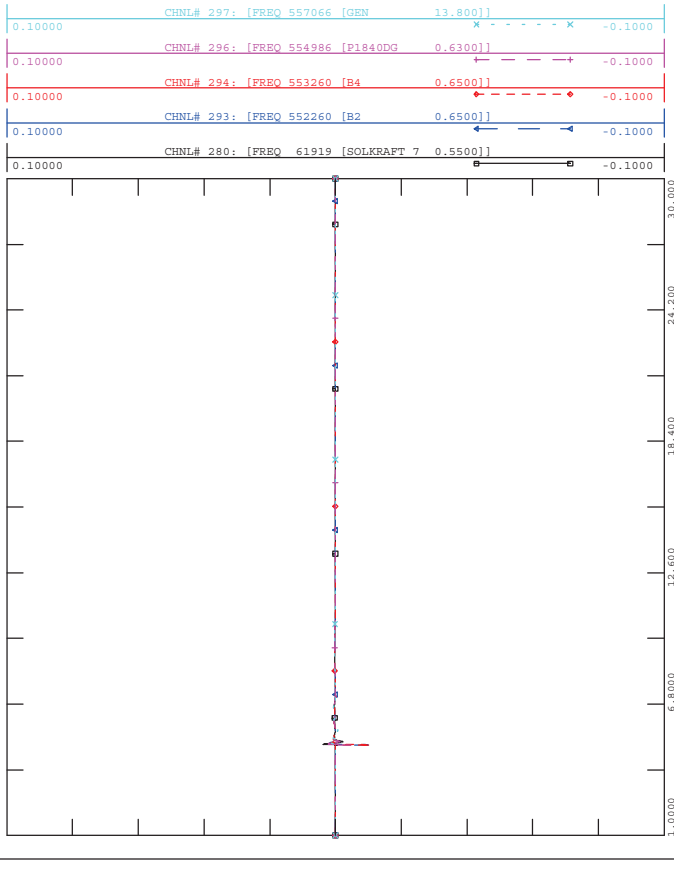
GENERATOR FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out



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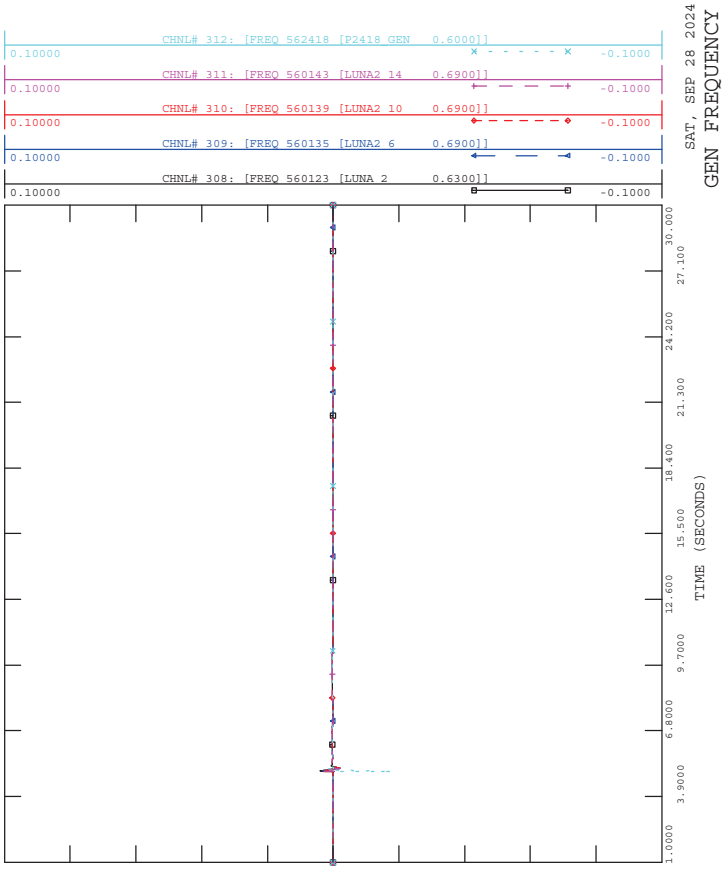
GEN FREQUENCY (HZ)

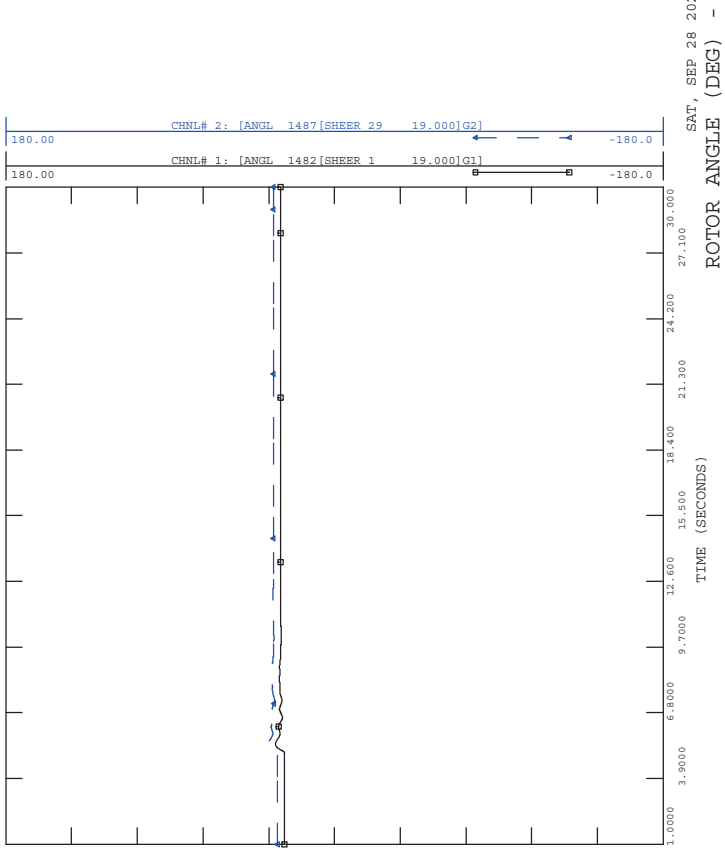
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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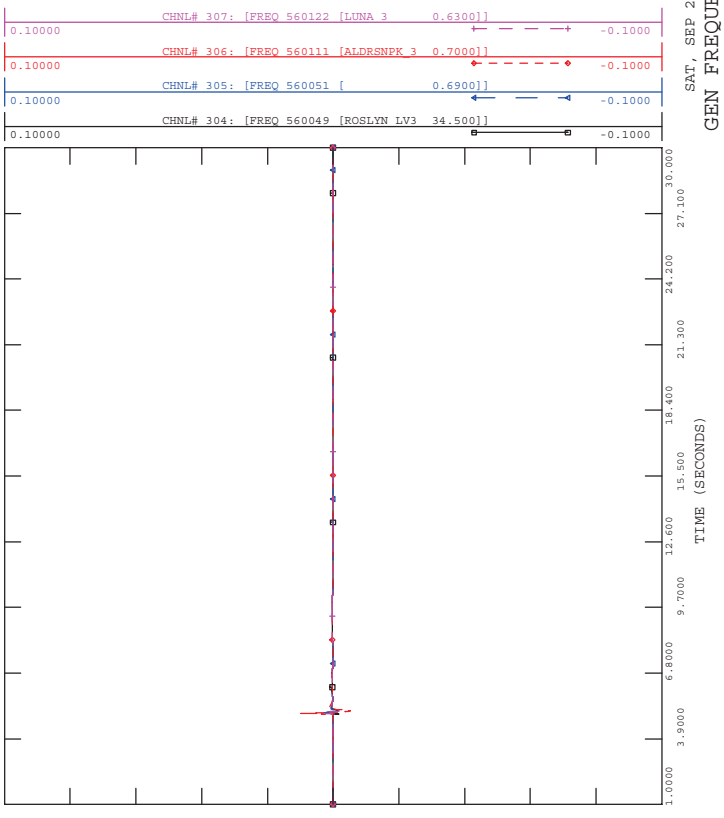
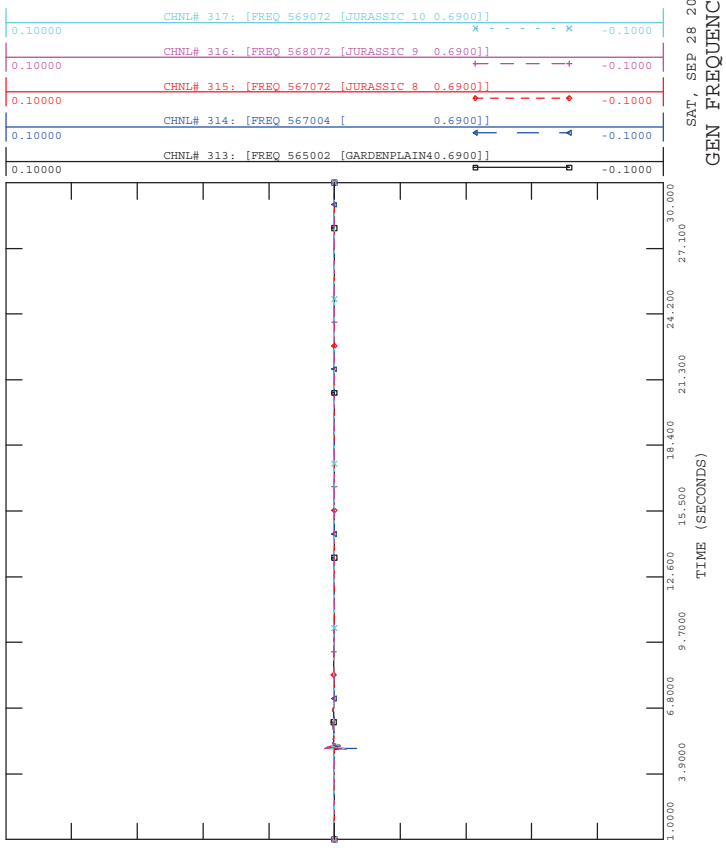


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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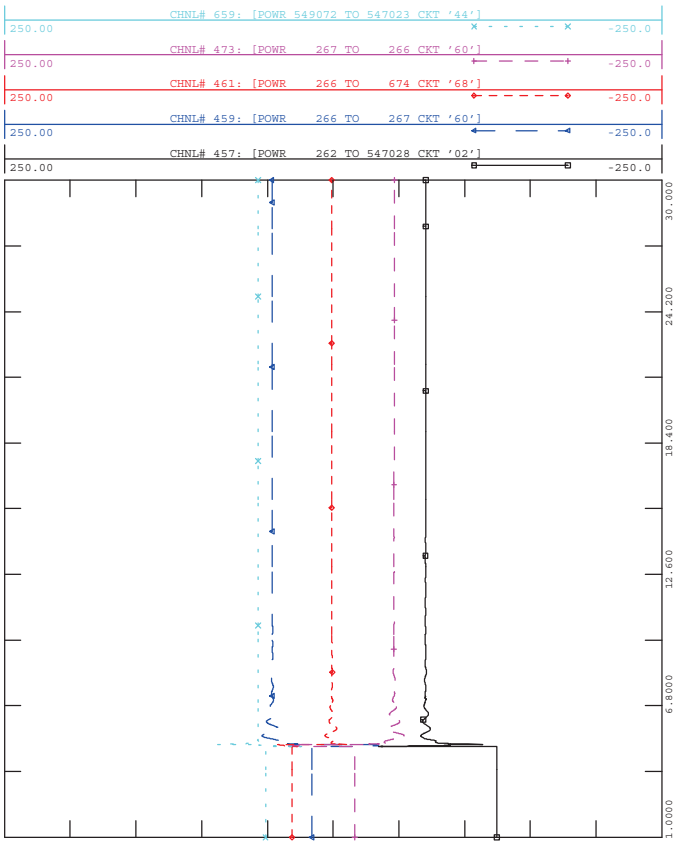

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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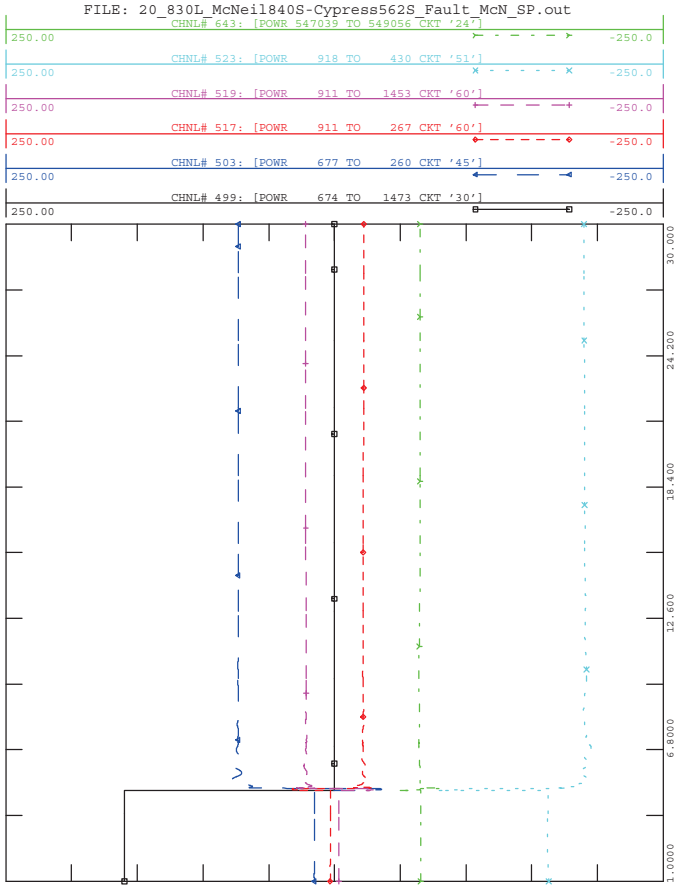
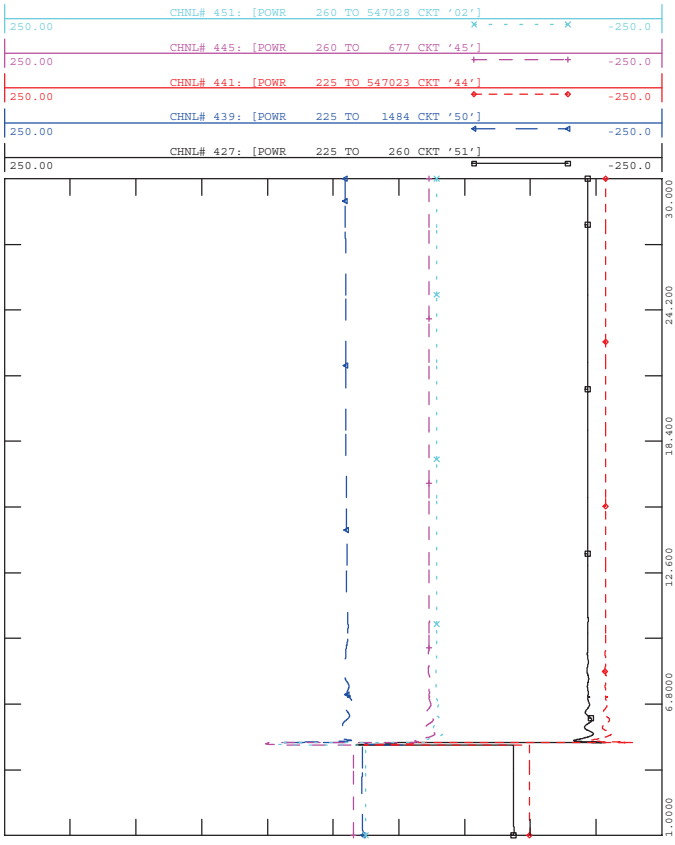


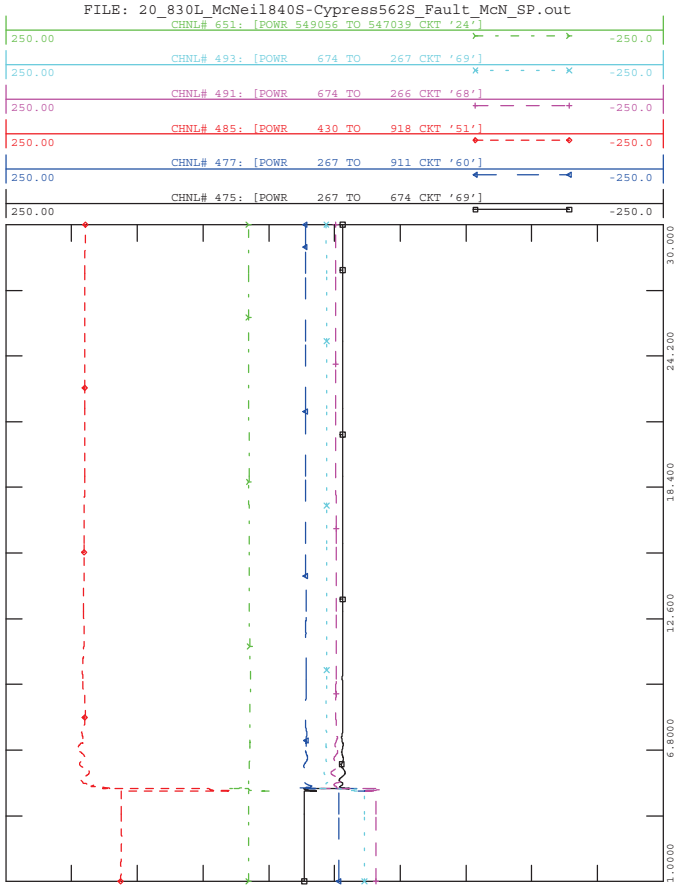
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

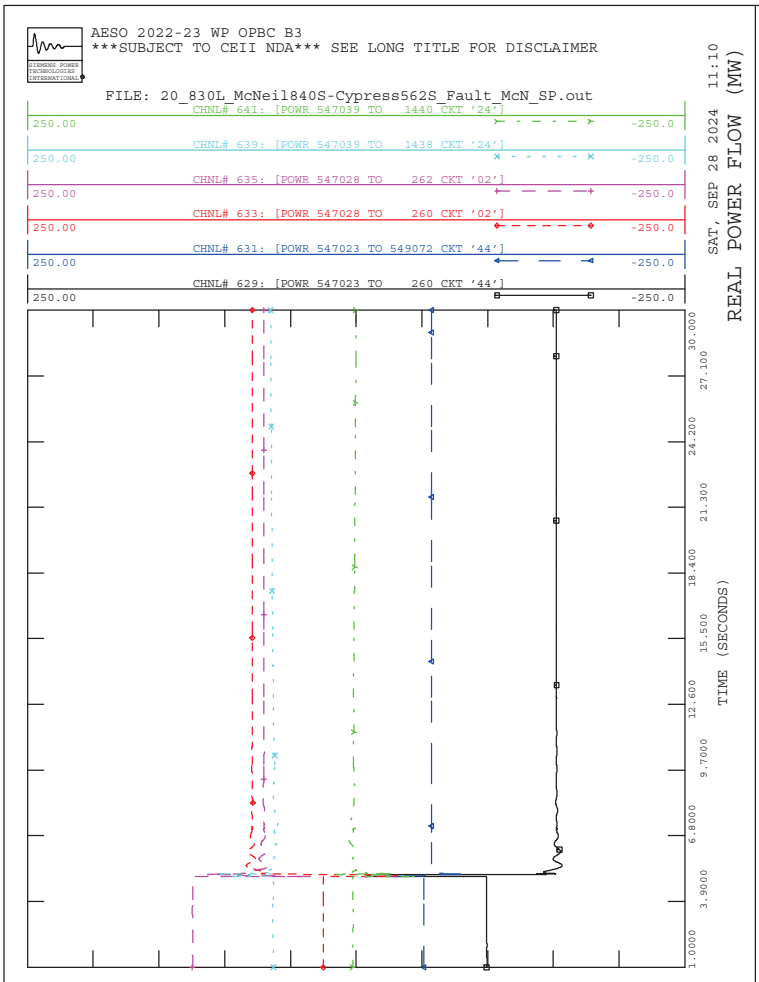
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out

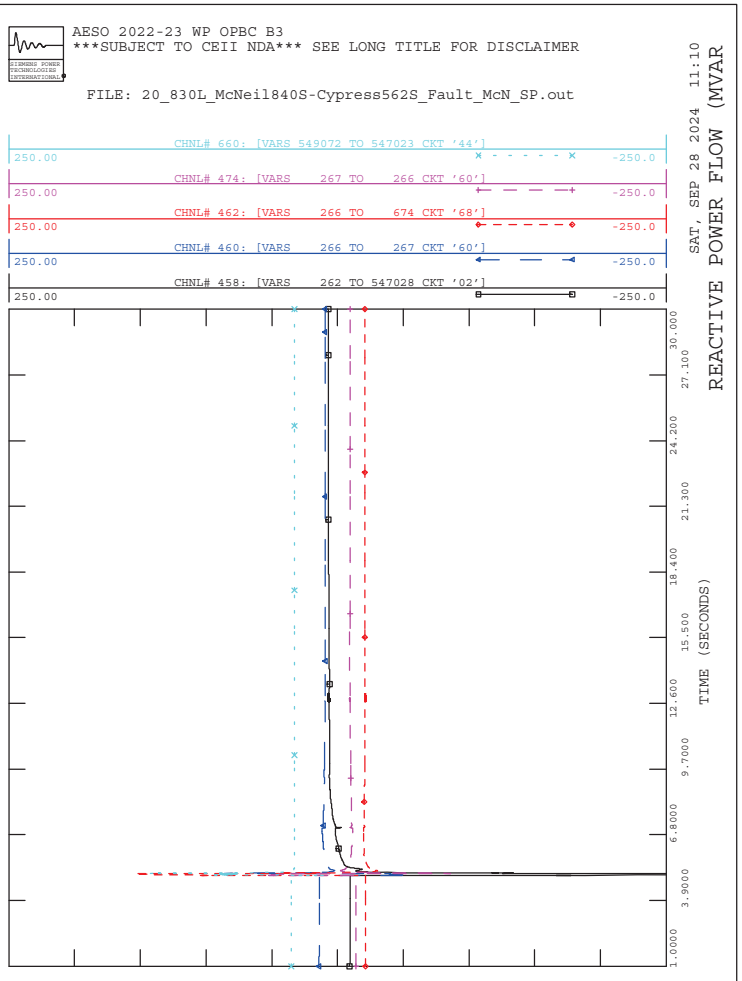


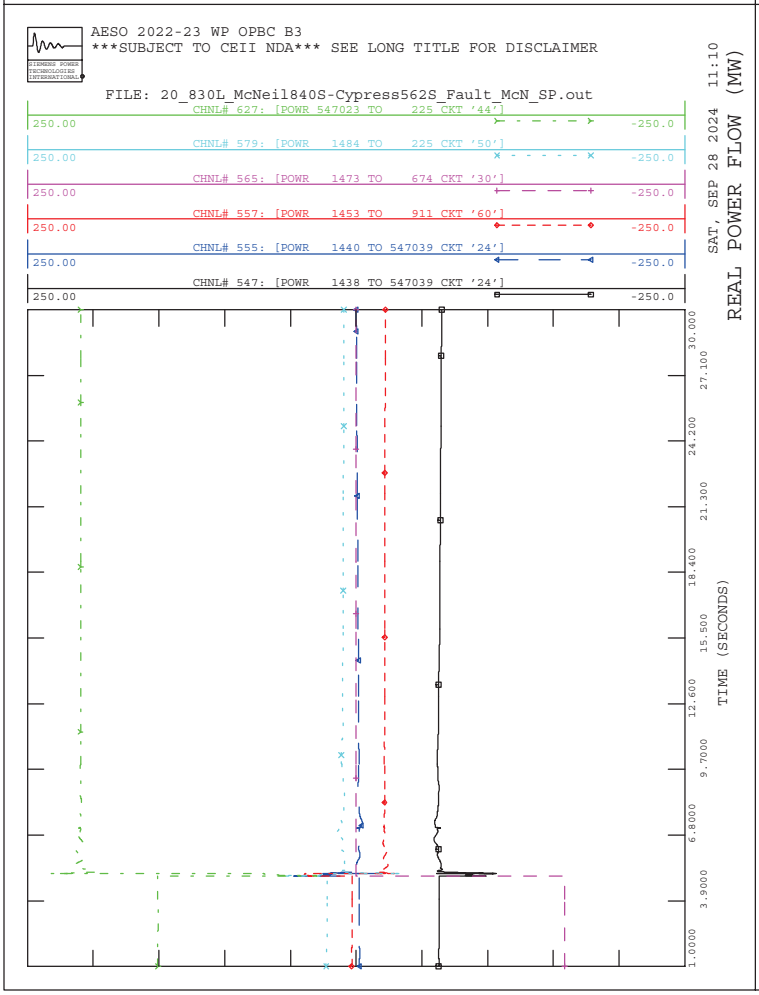
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
REAL POWER FLOW (MW)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
1.0000
3.9000
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9.7000
12.600
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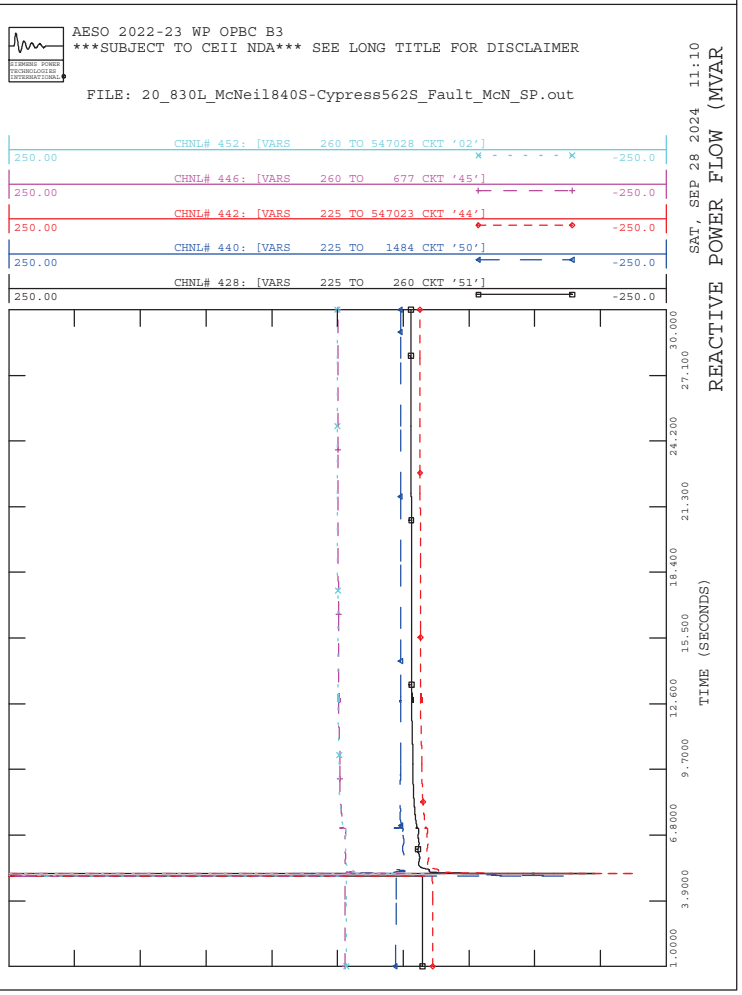
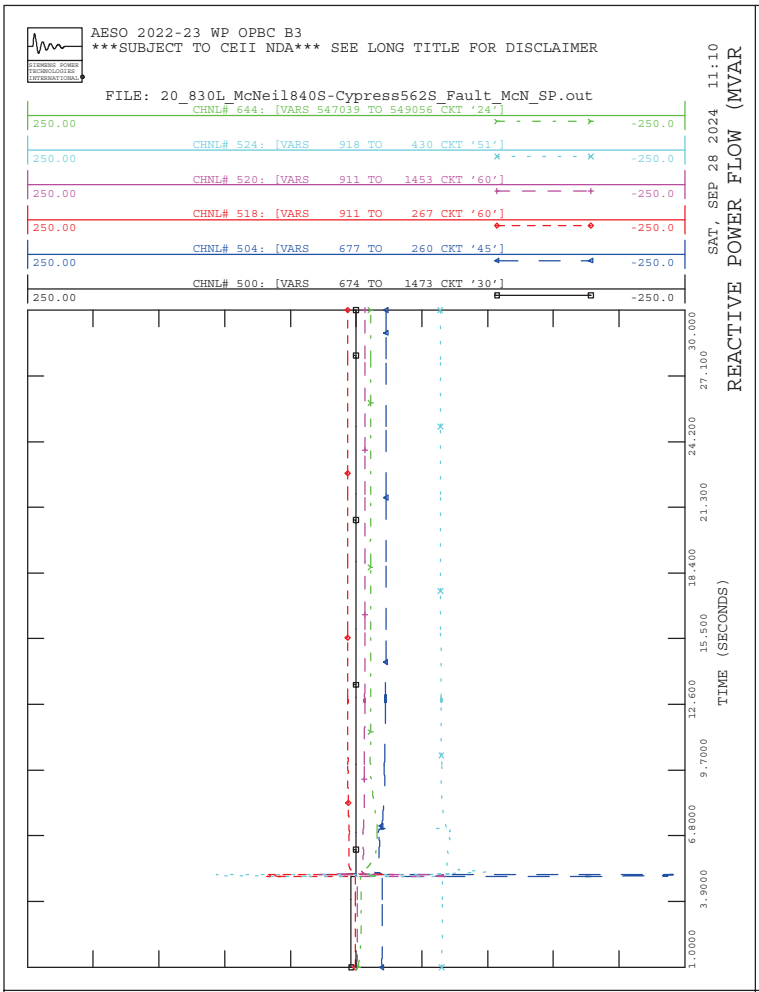
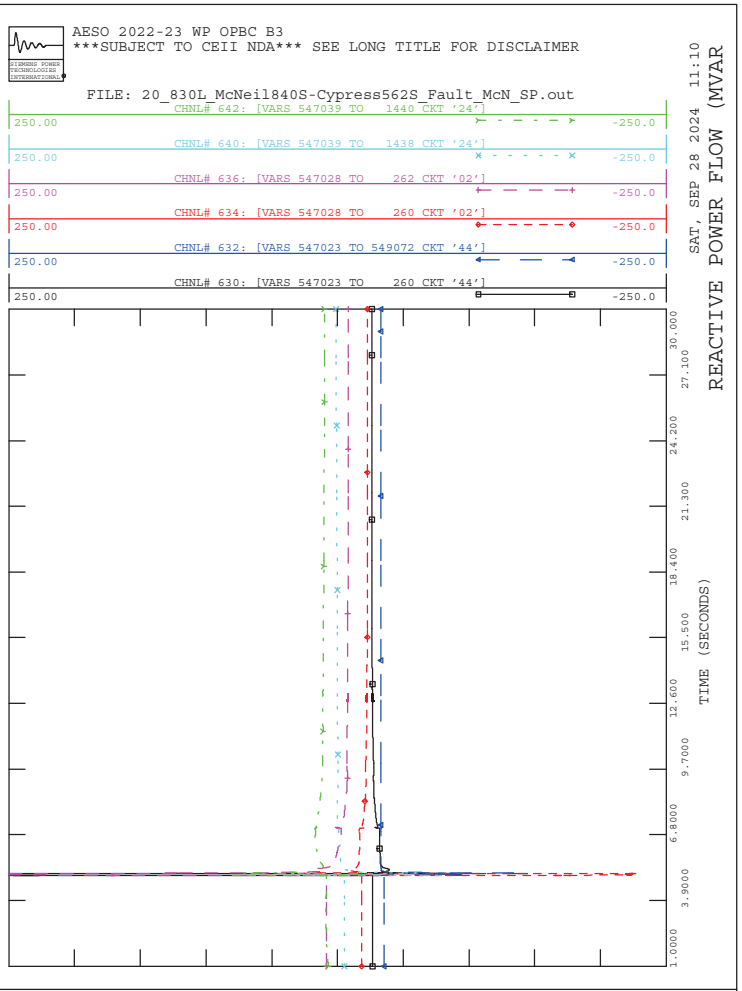
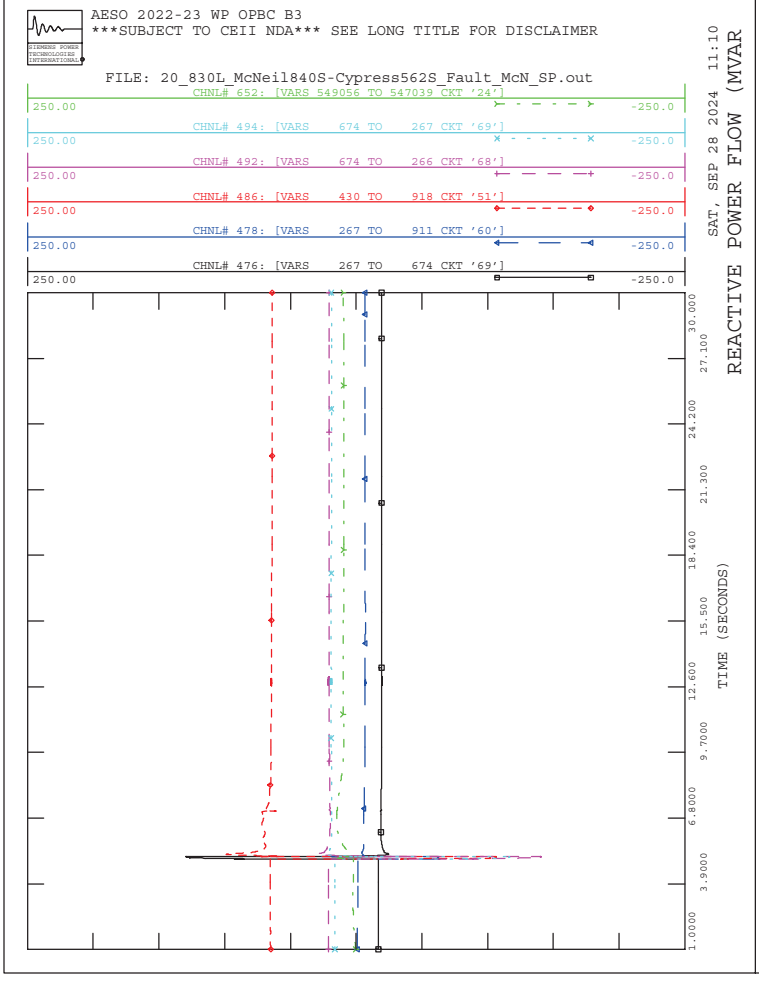
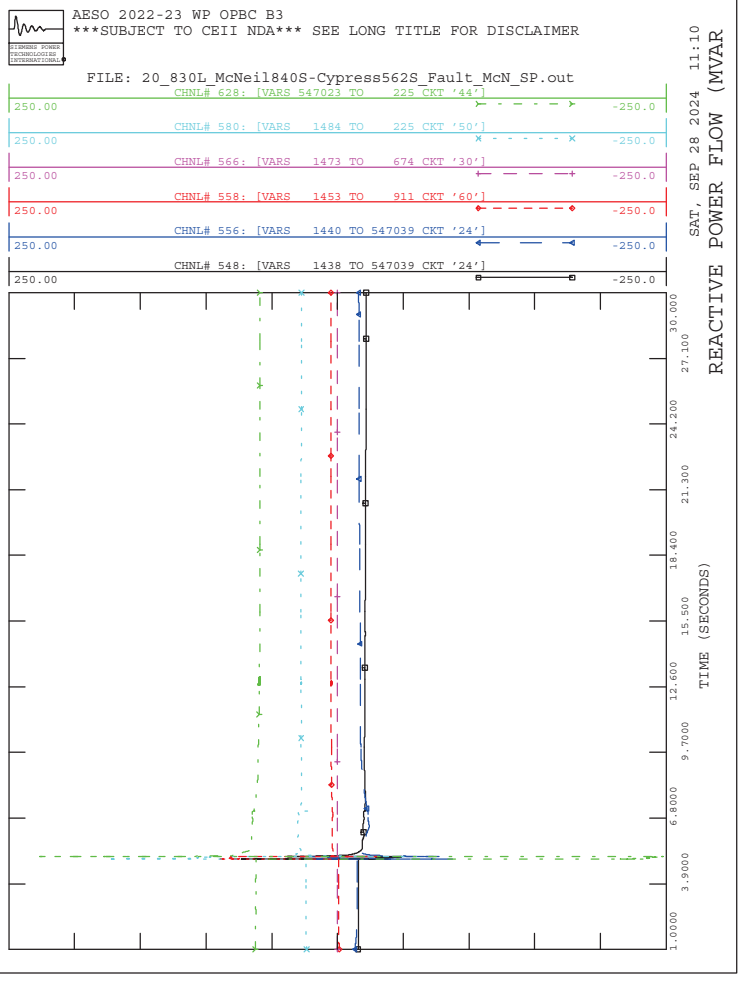
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
REAL POWER FLOW (MW)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 11:10
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 11:10
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 11:10
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

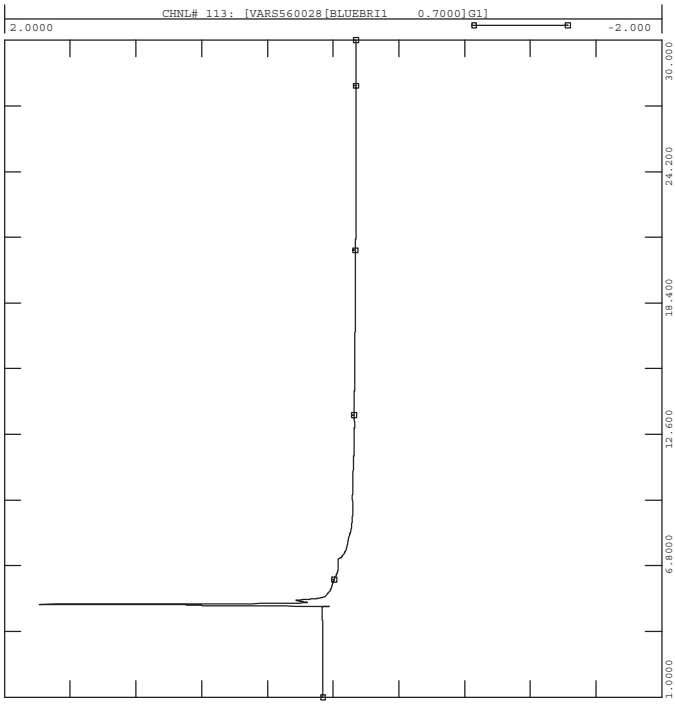

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 11:10
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out

SAT, SEP 28 2024 11:10

REACTIVE POWER (PU) - PRO

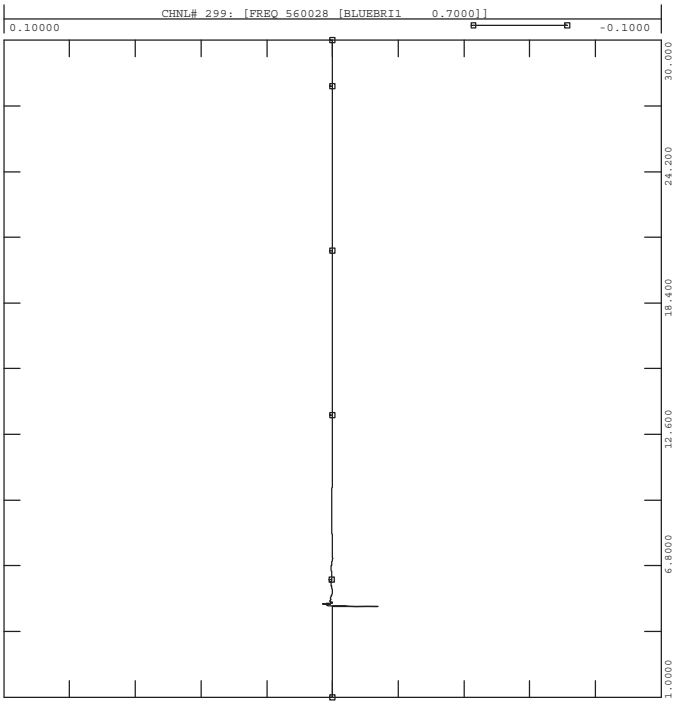


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out

SAT, SEP 28 2024 11:10

FREQUENCY (HZ) - PROJECT

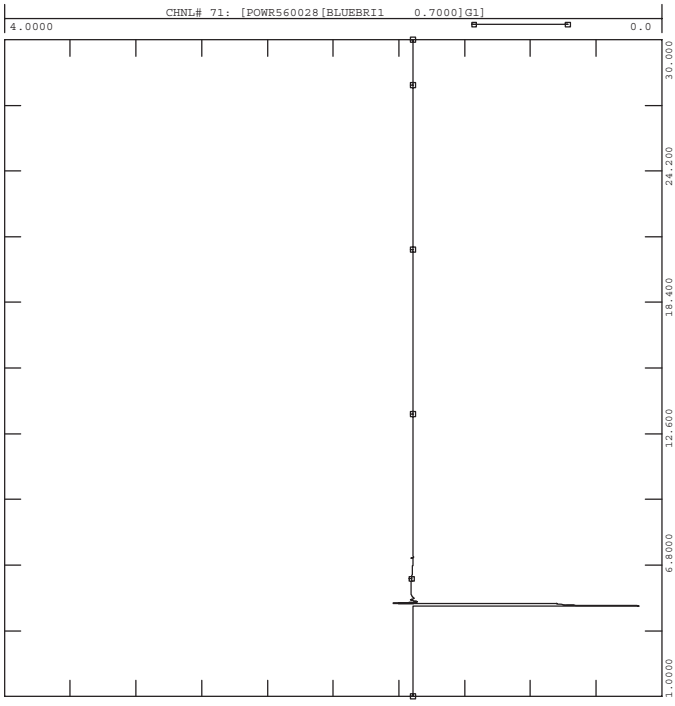


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out

SAT, SEP 28 2024 11:10

REAL POWER (PU) - PROJECT

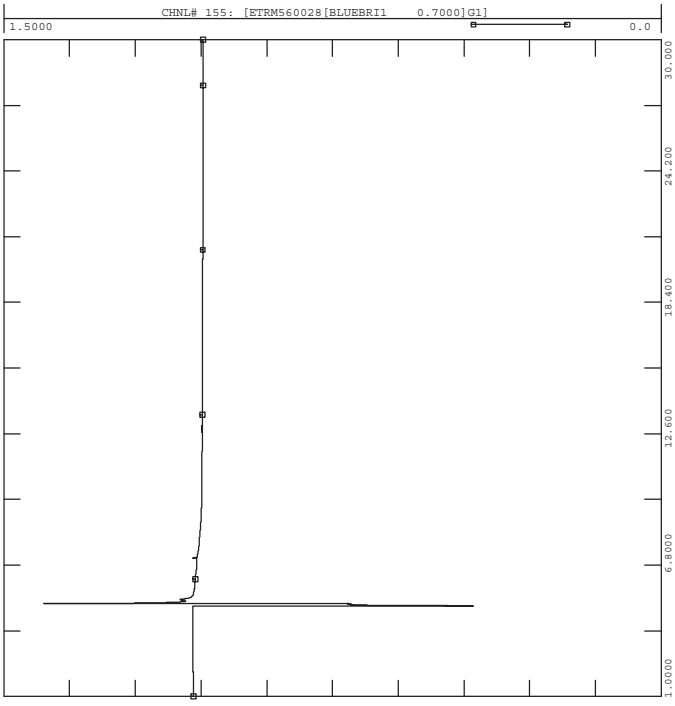


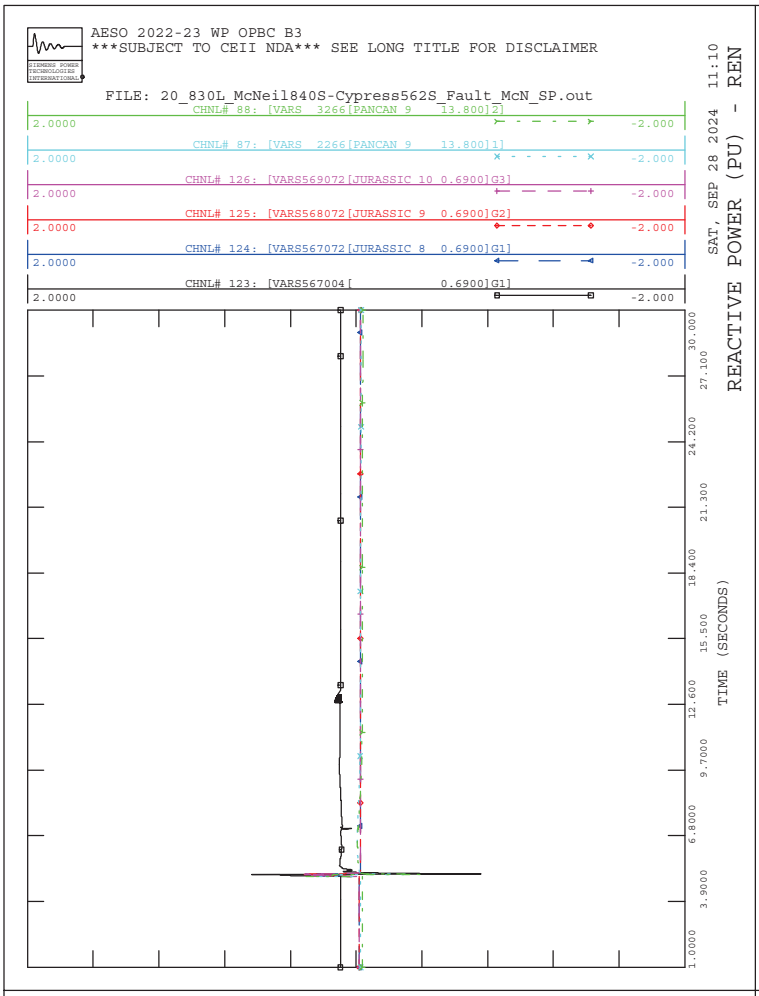
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

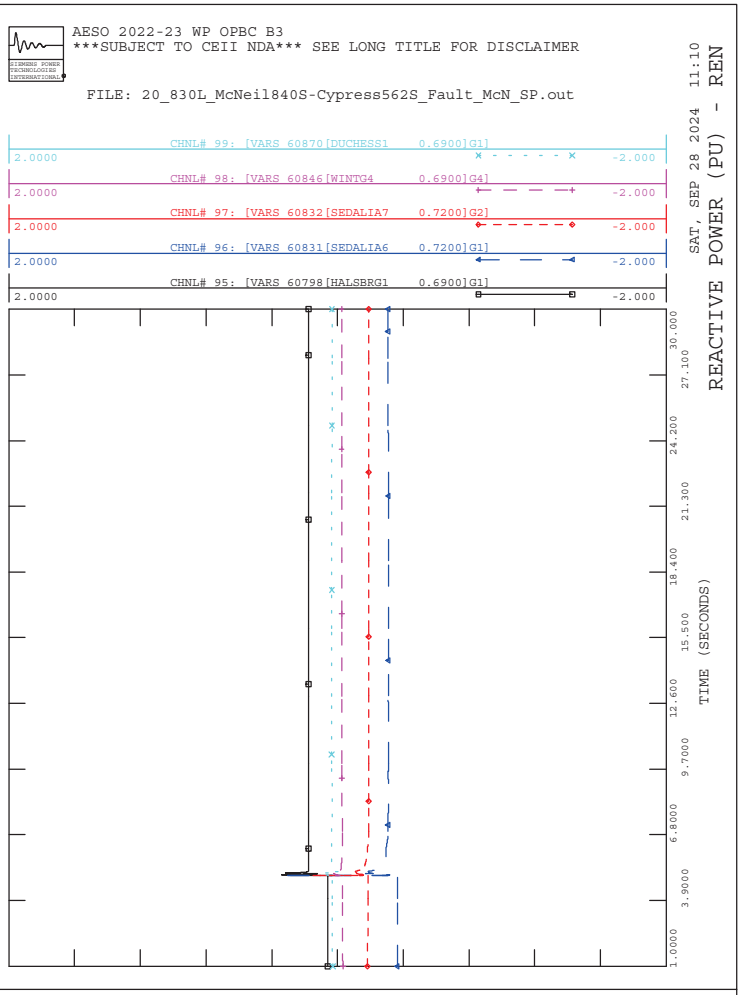
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out

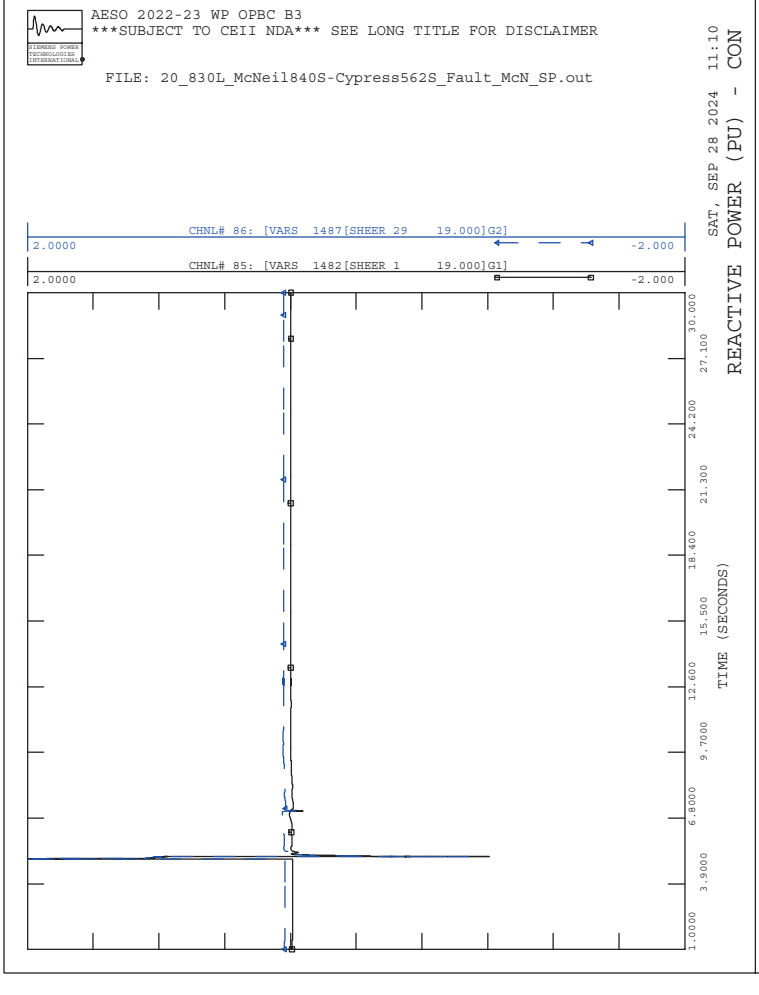
SAT, SEP 28 2024 11:10

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
1.0000
3.9000
6.8000
9.7000
12.600
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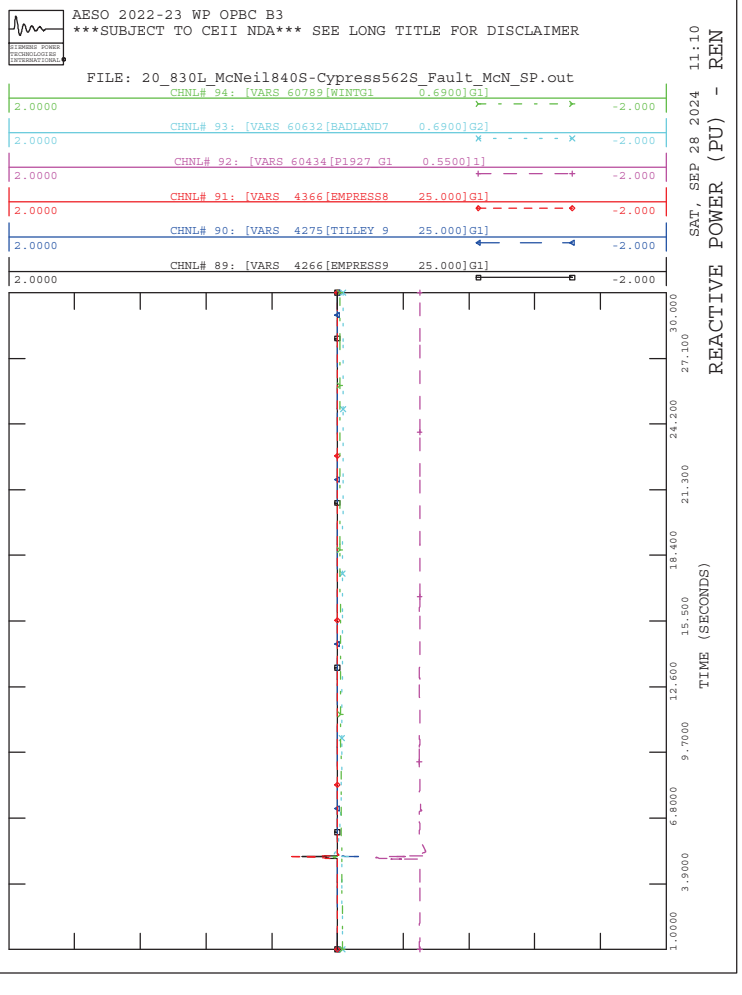
TIME (SECONDS)
SAT, SEP 28 2024 11:10
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
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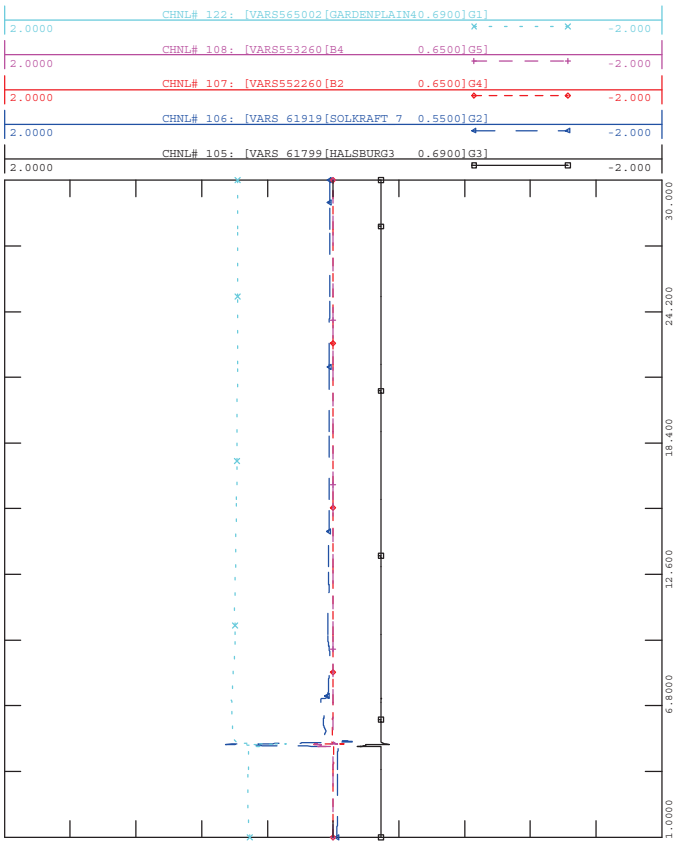
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
SAT, SEP 28 2024 11:10
REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

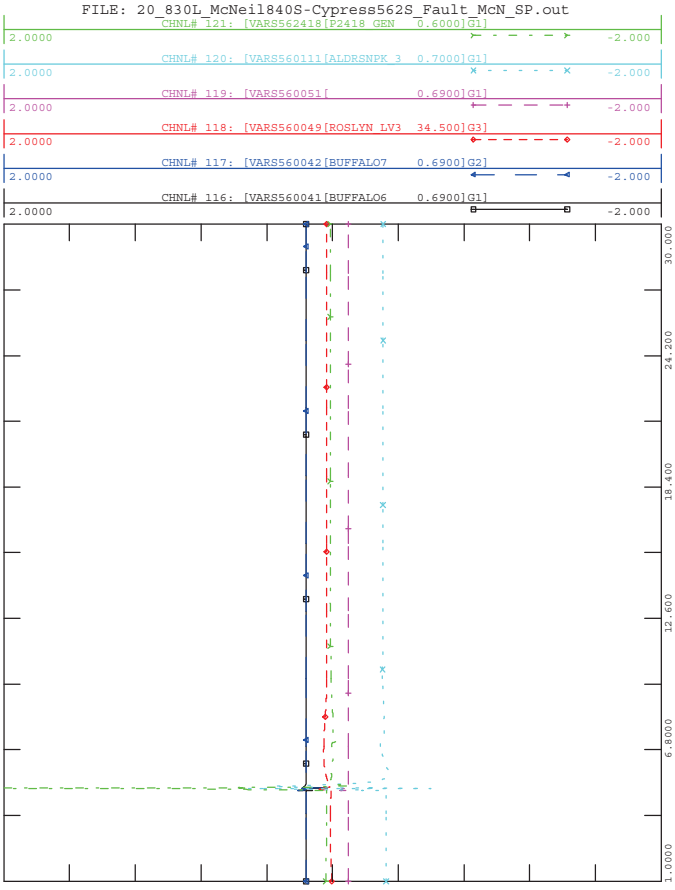
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out



SAT, SEP 28 2024 11:10 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

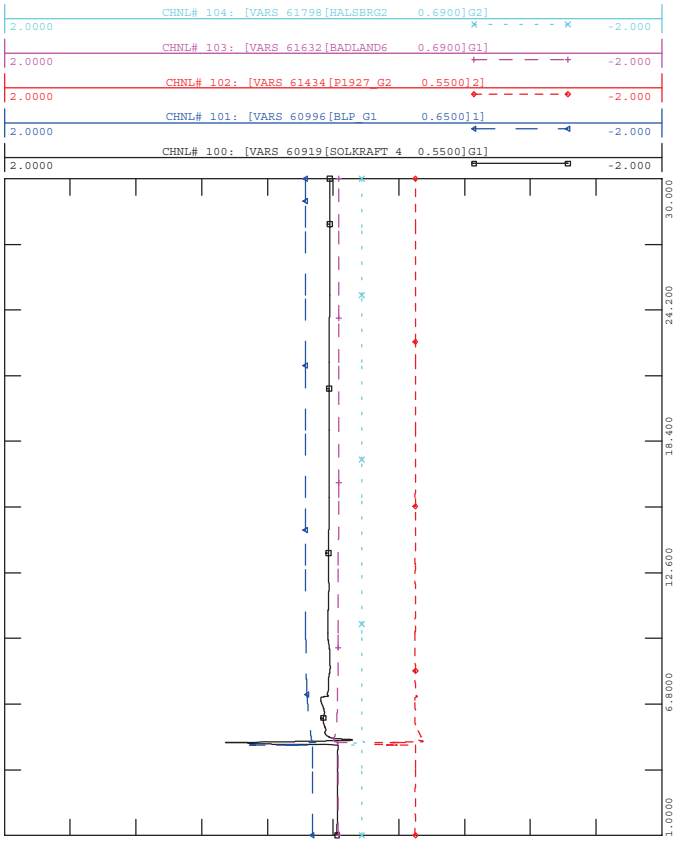
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out



SAT, SEP 28 2024 11:10 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

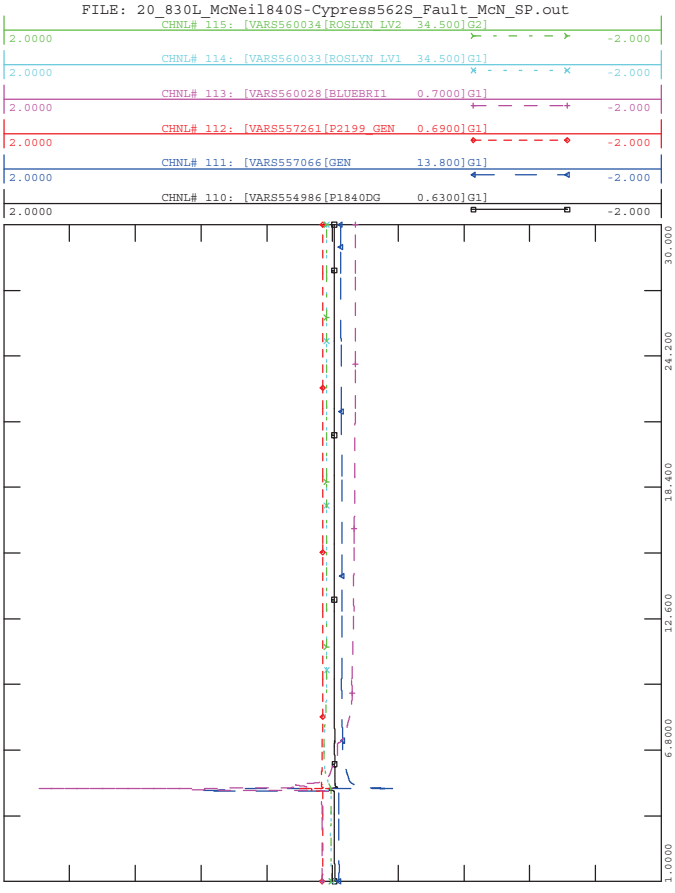
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out



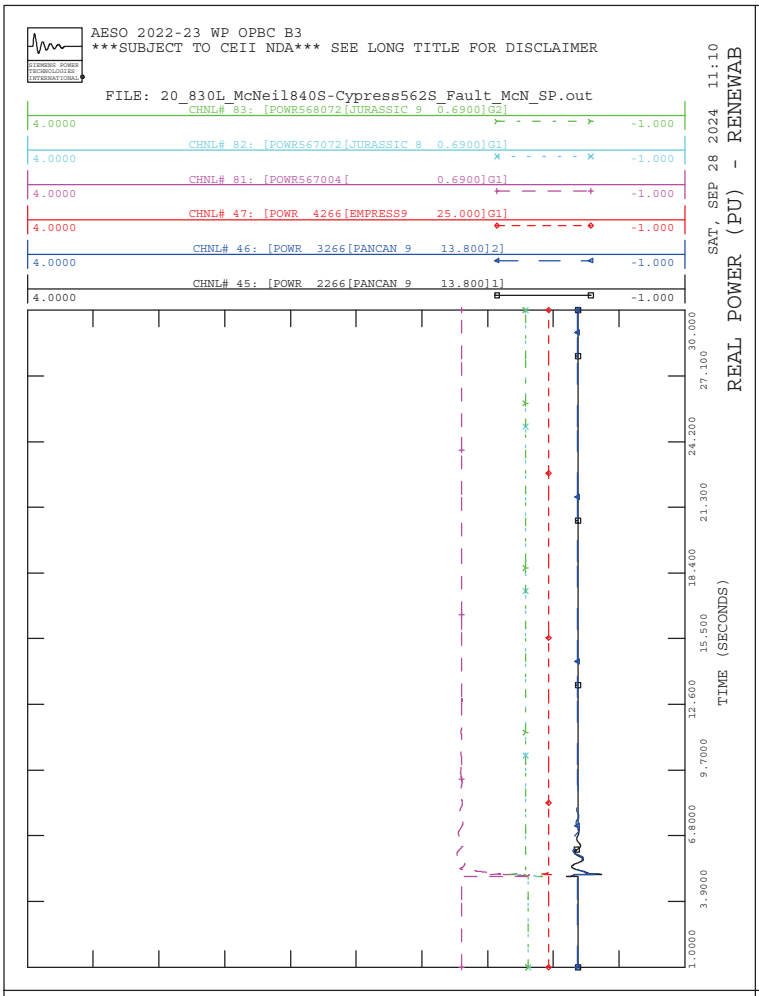
SAT, SEP 28 2024 11:10 REACTIVE POWER (PU) - REN

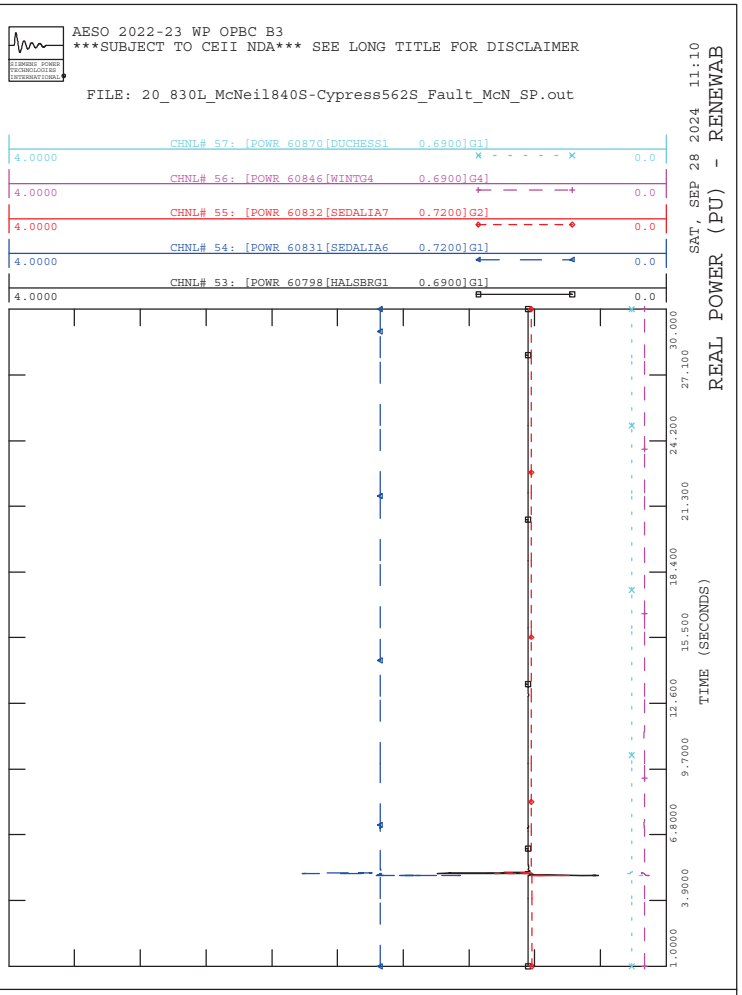
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

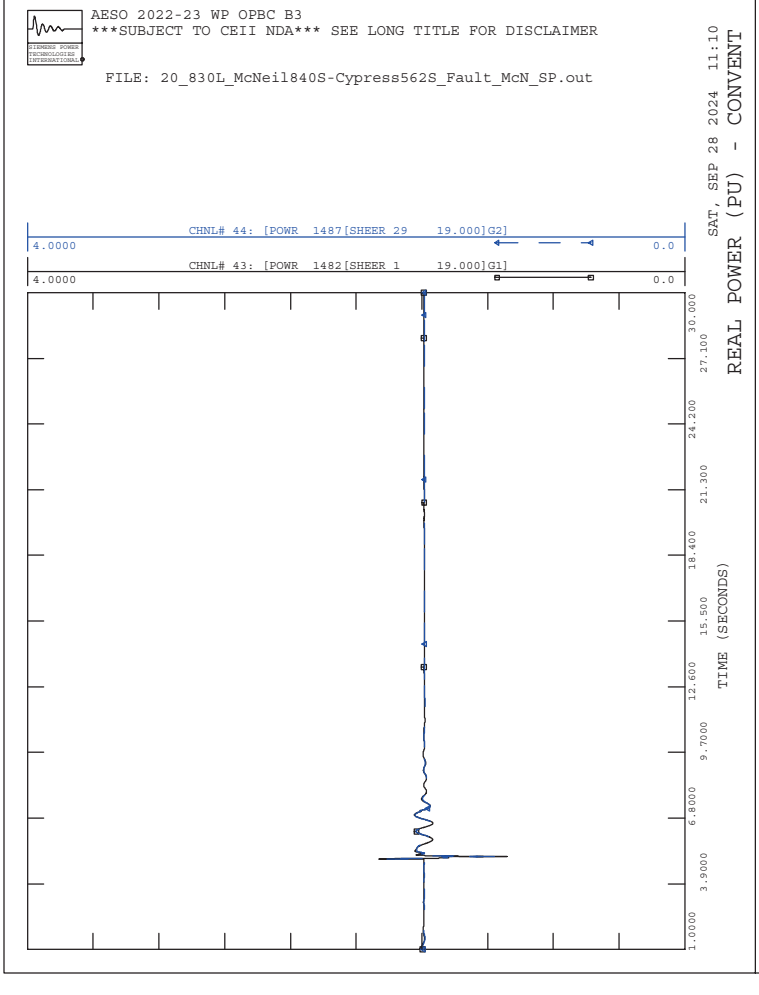
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out

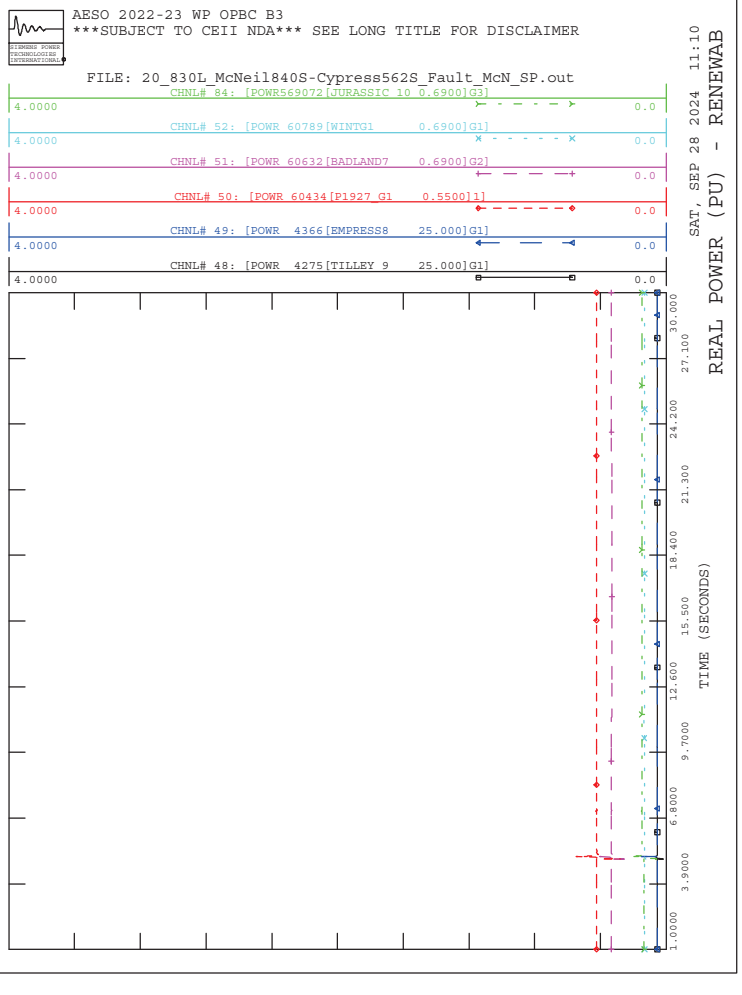


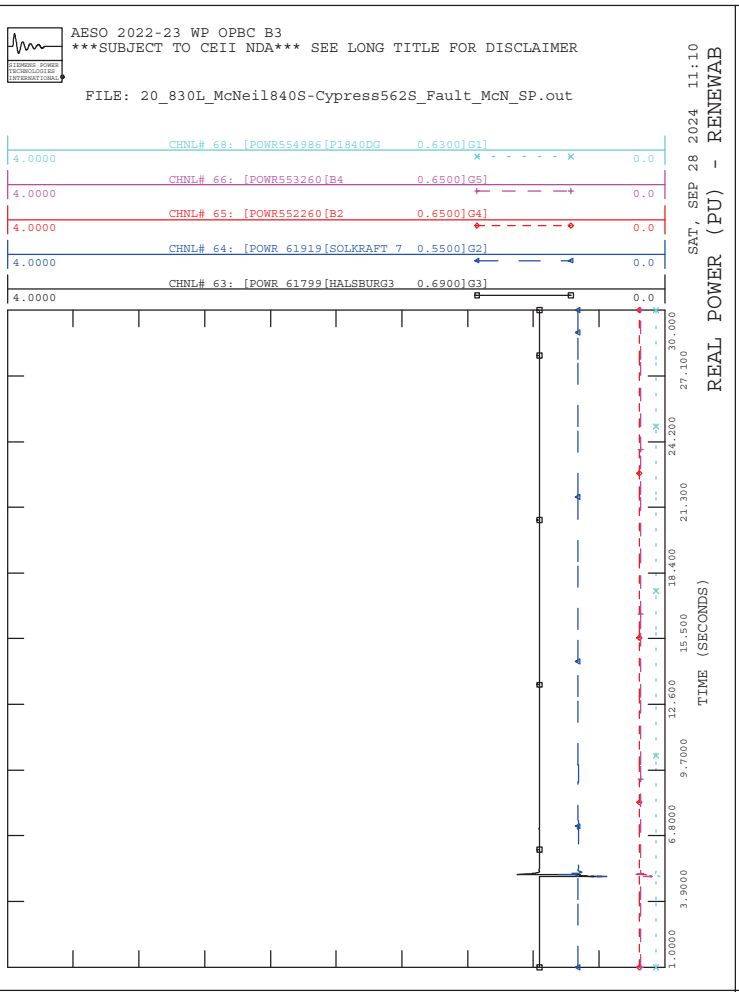
SAT, SEP 28 2024 11:10 REACTIVE POWER (PU) - REN

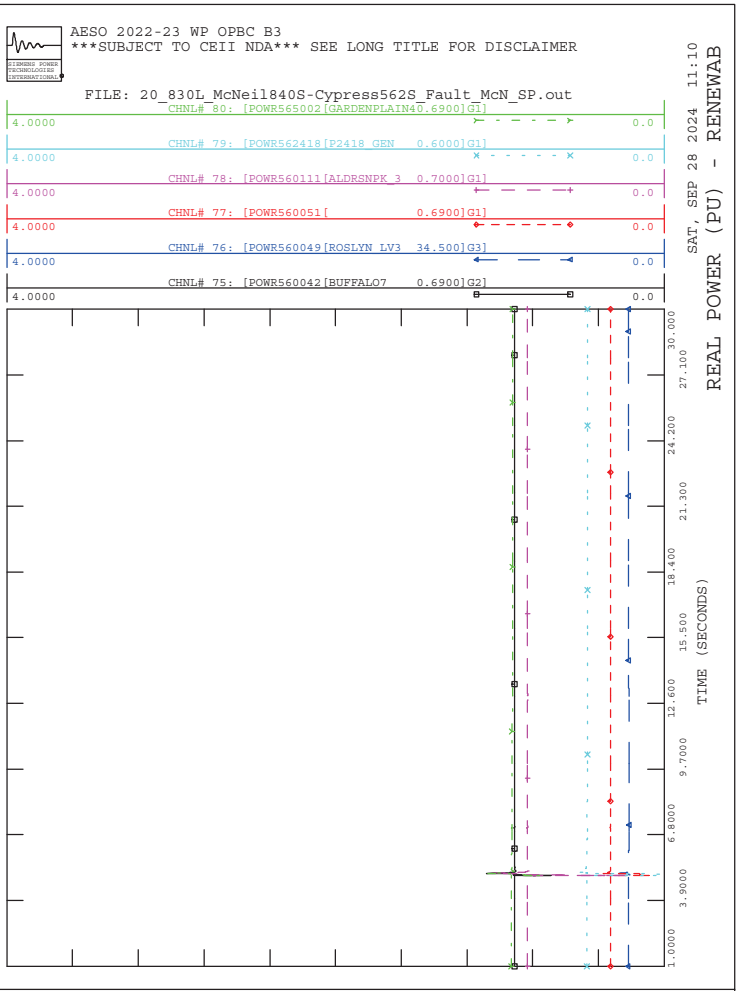

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:10

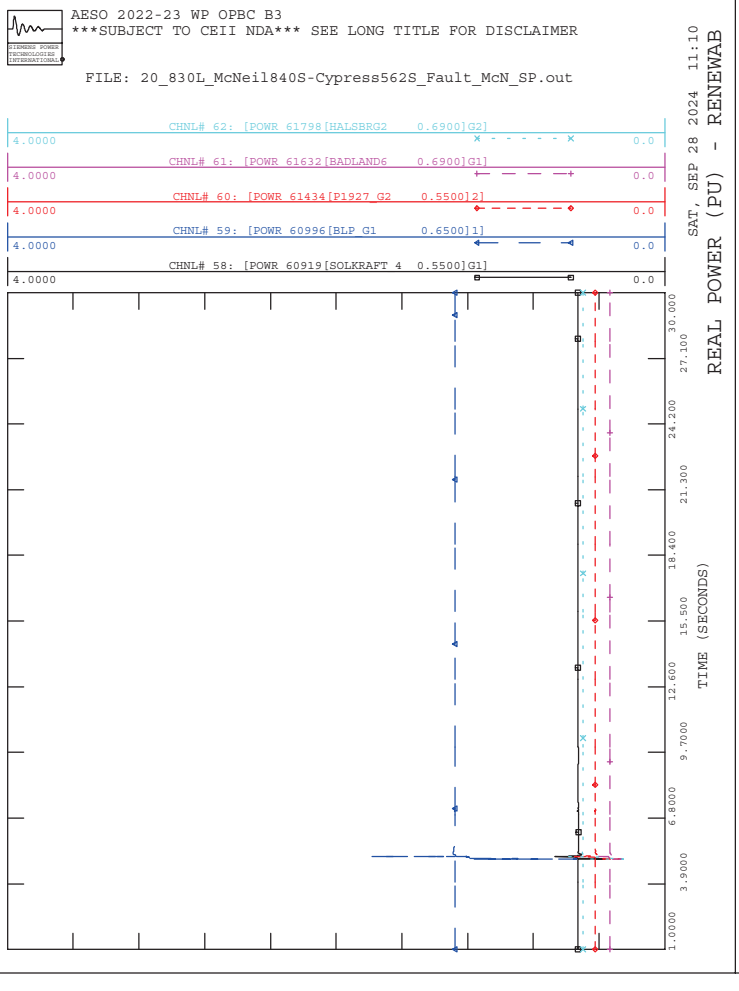

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:10

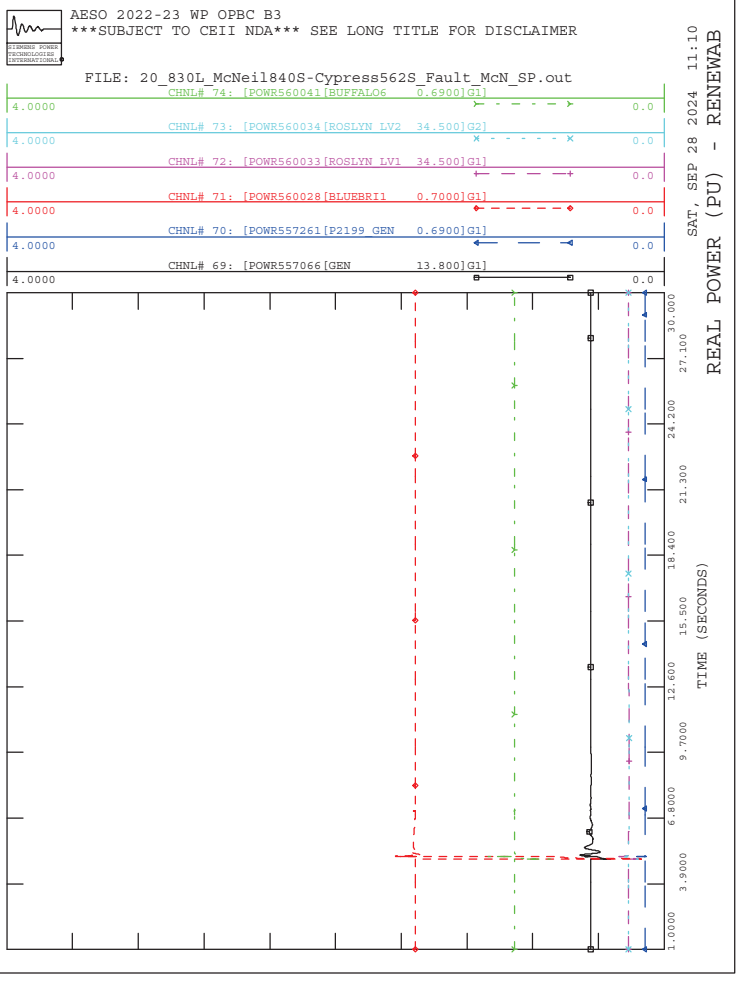

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 11:10

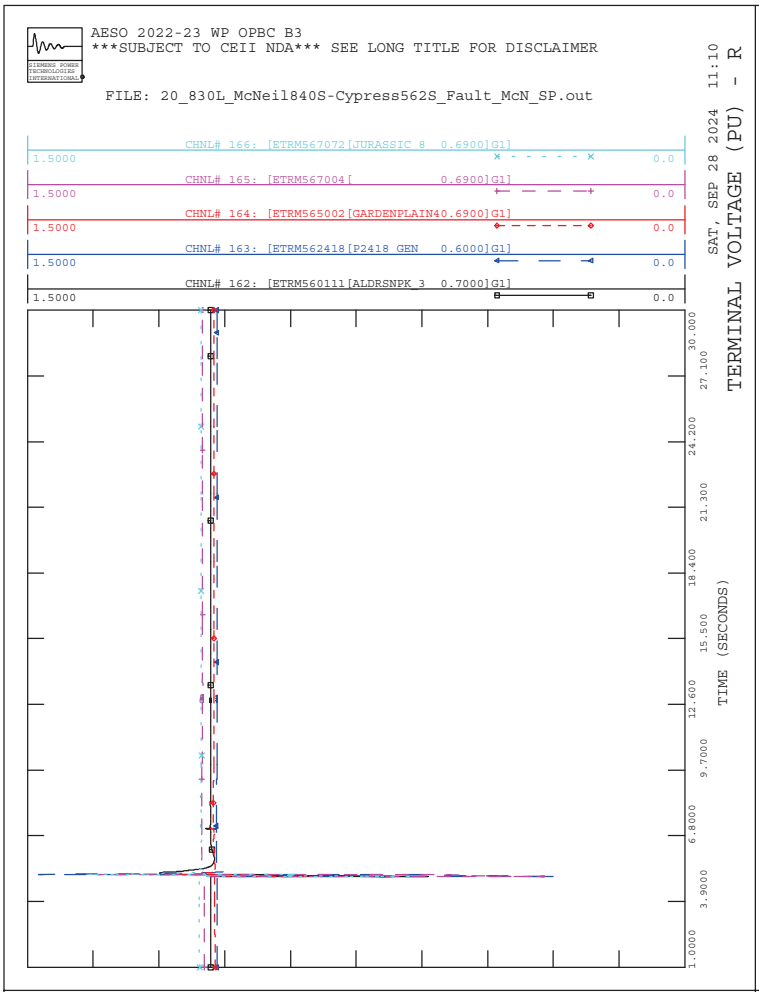

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:10

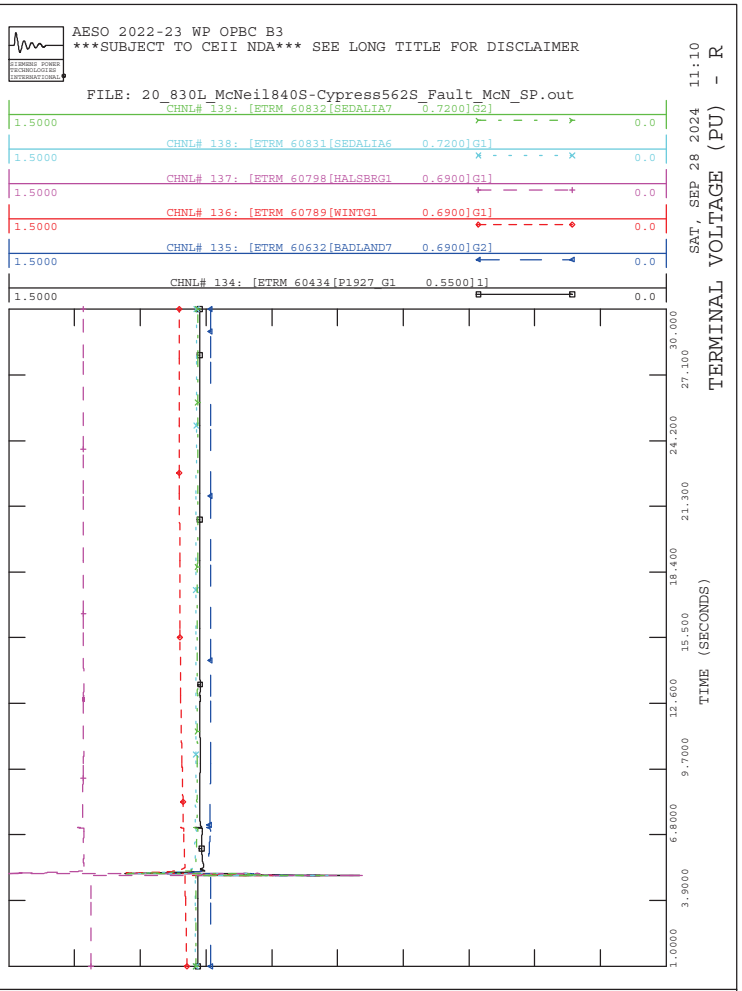

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:10

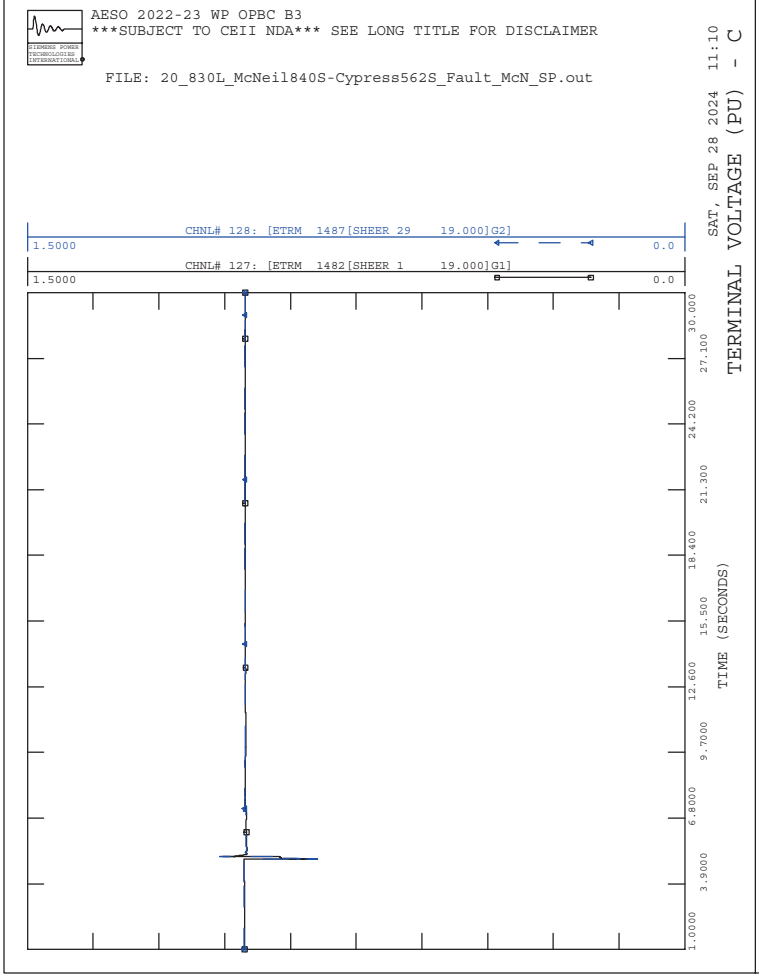

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:10

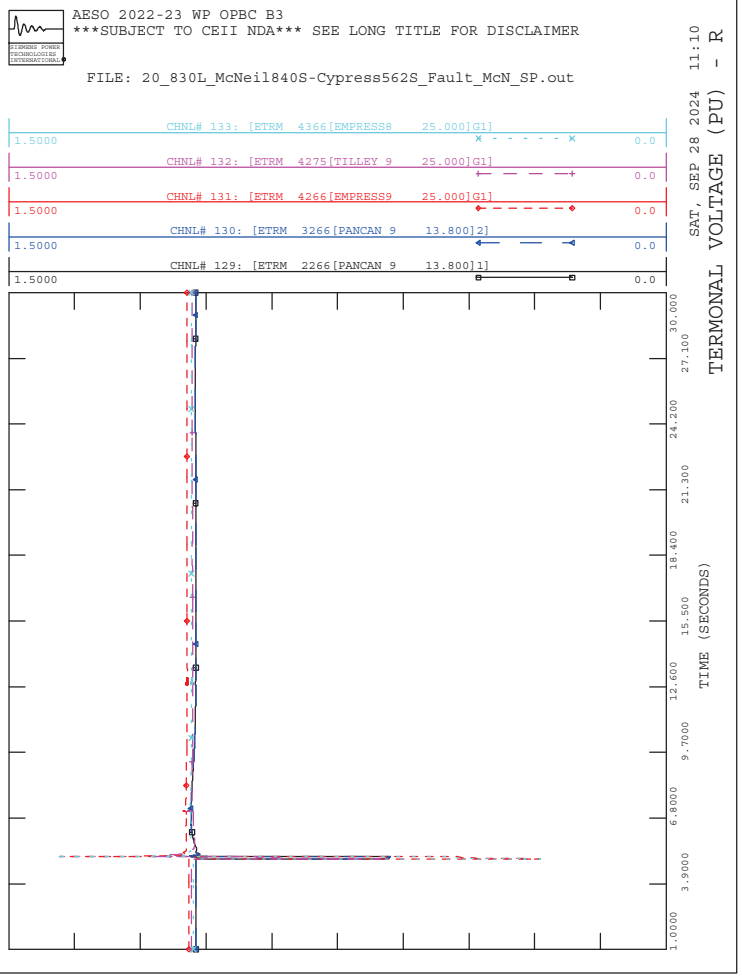

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:10

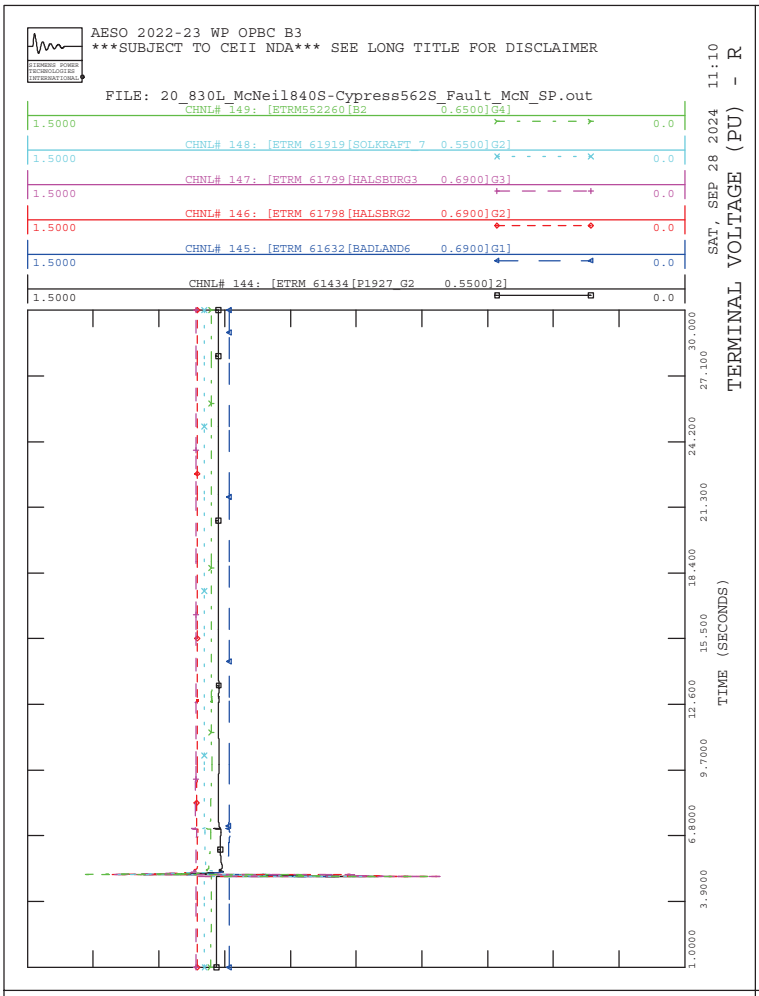

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 11:10

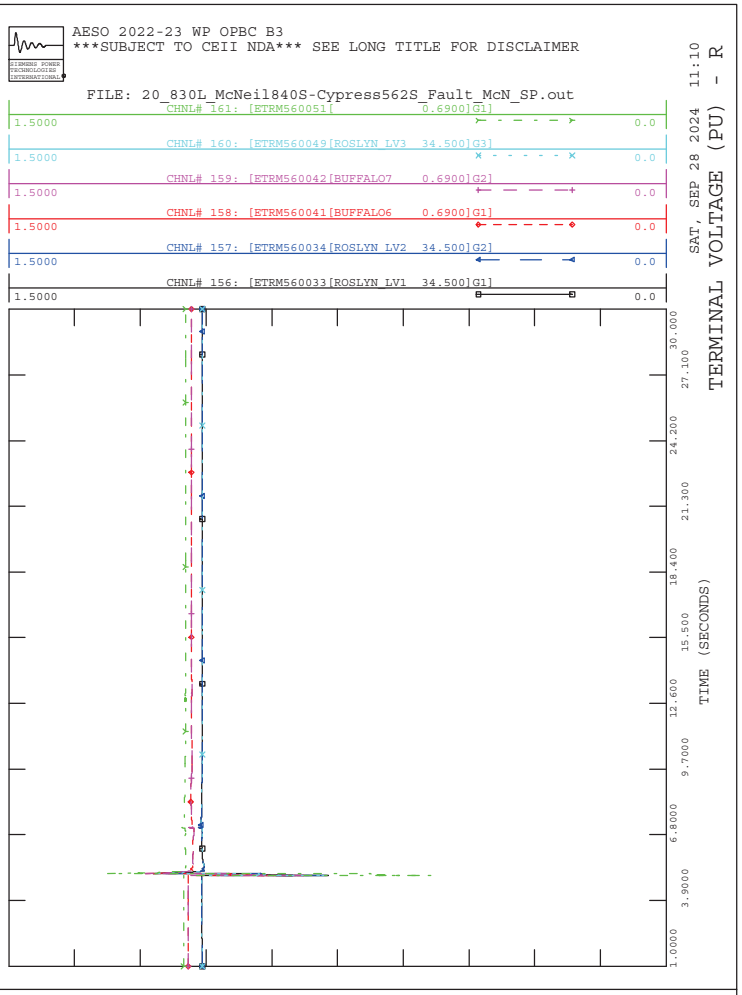

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:10

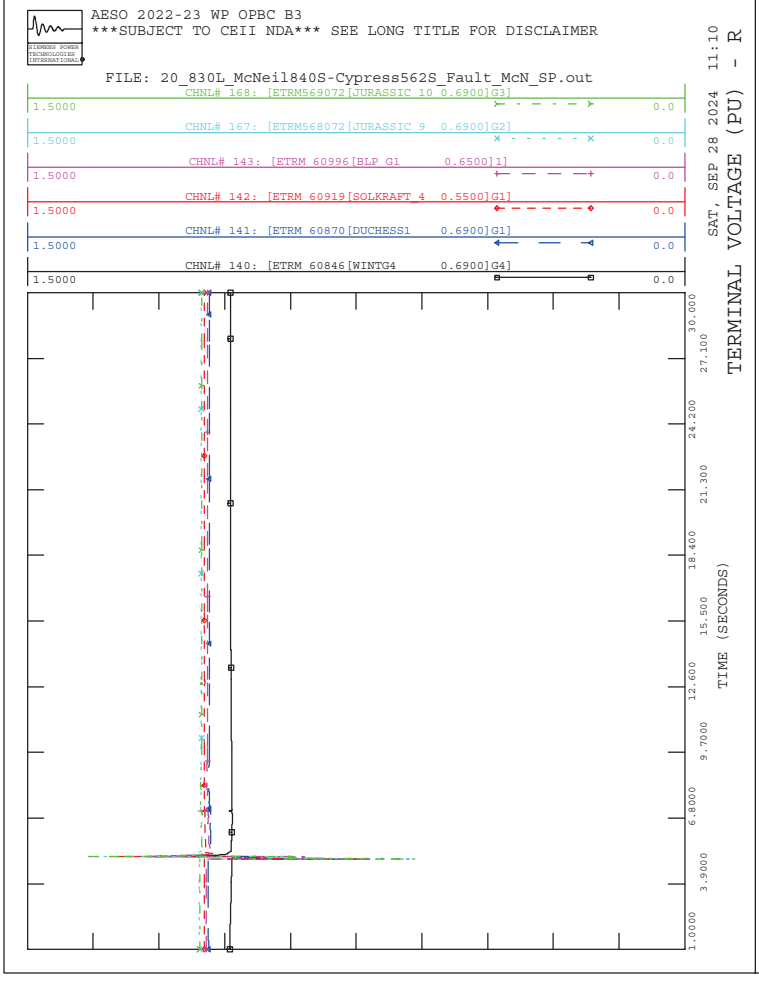

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:10

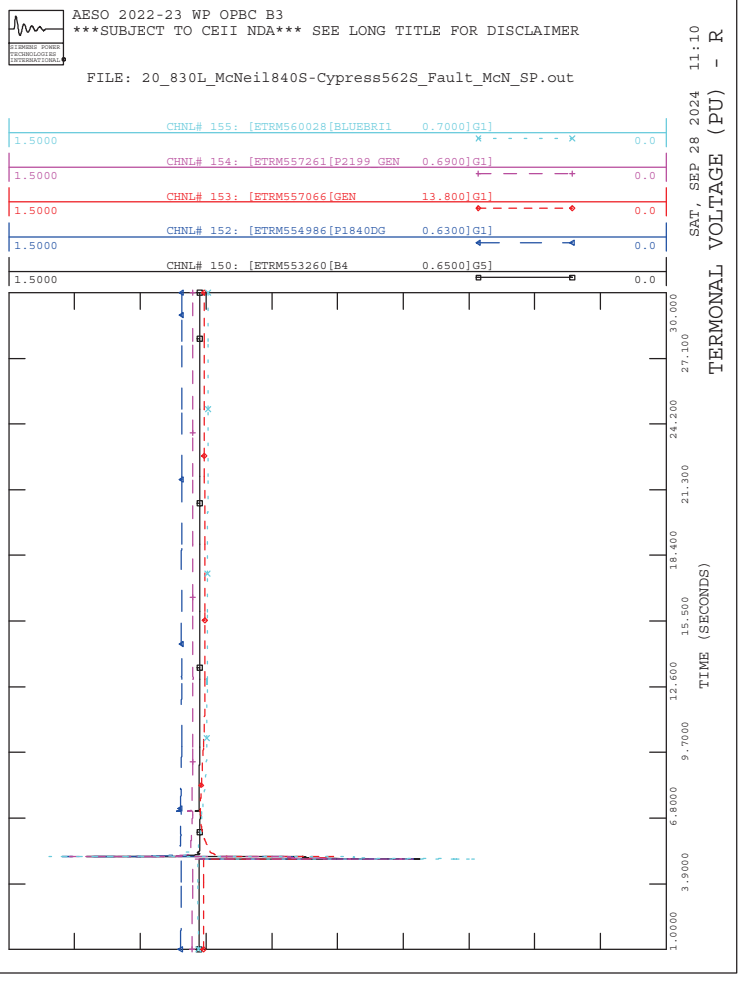

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - C
SAT, SEP 28 2024 11:10

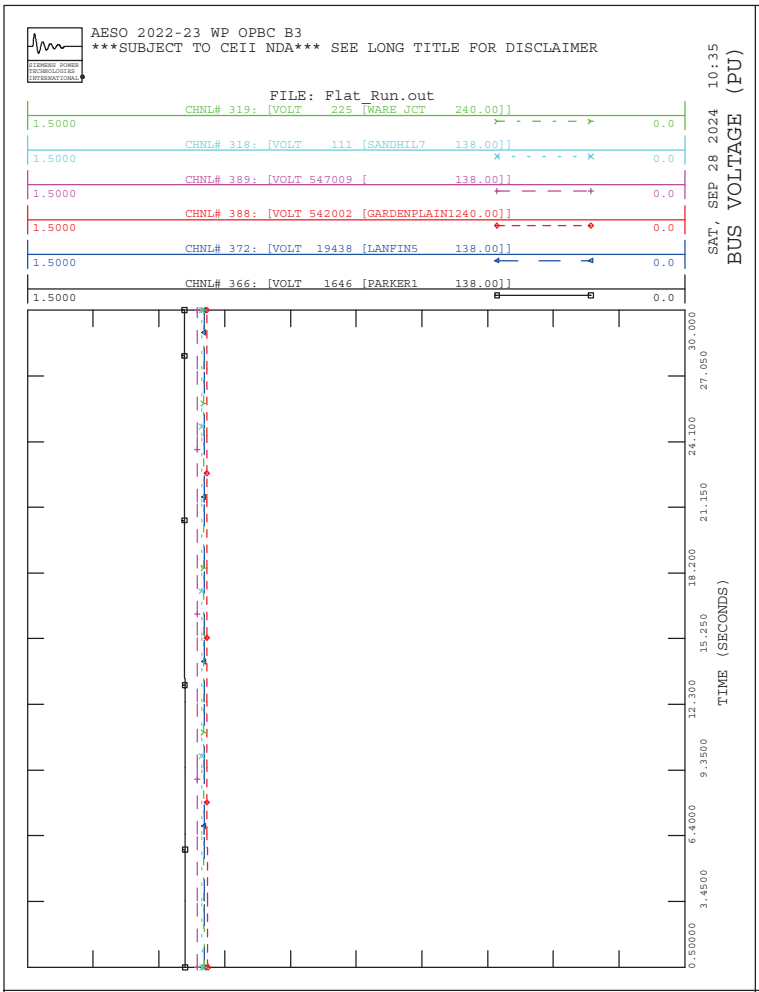

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:10

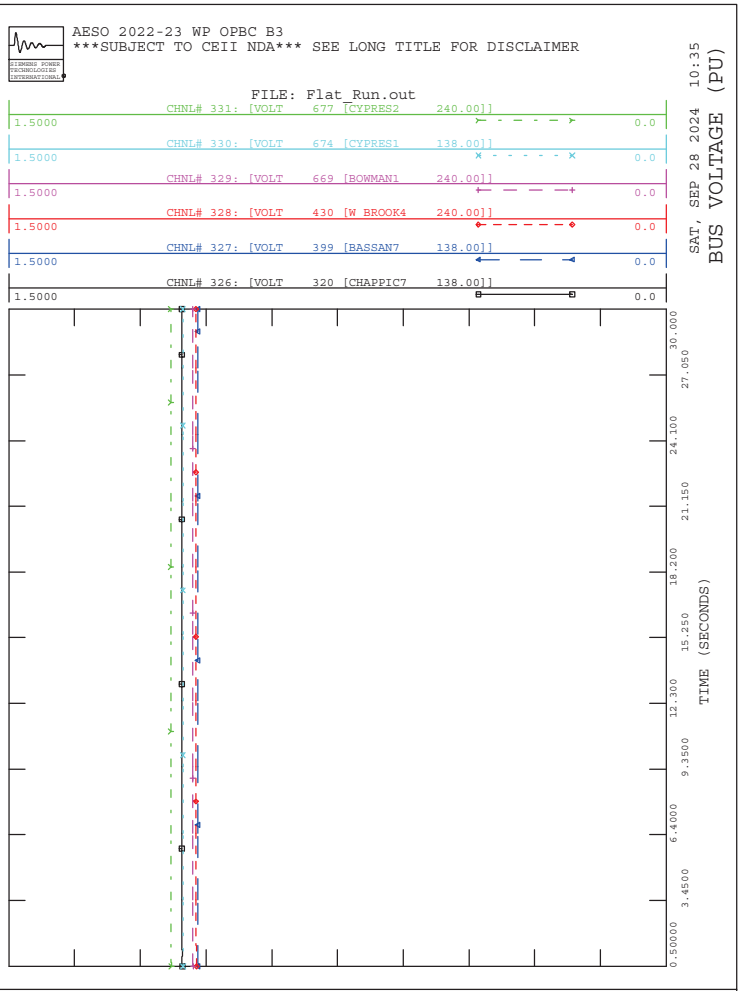

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:10

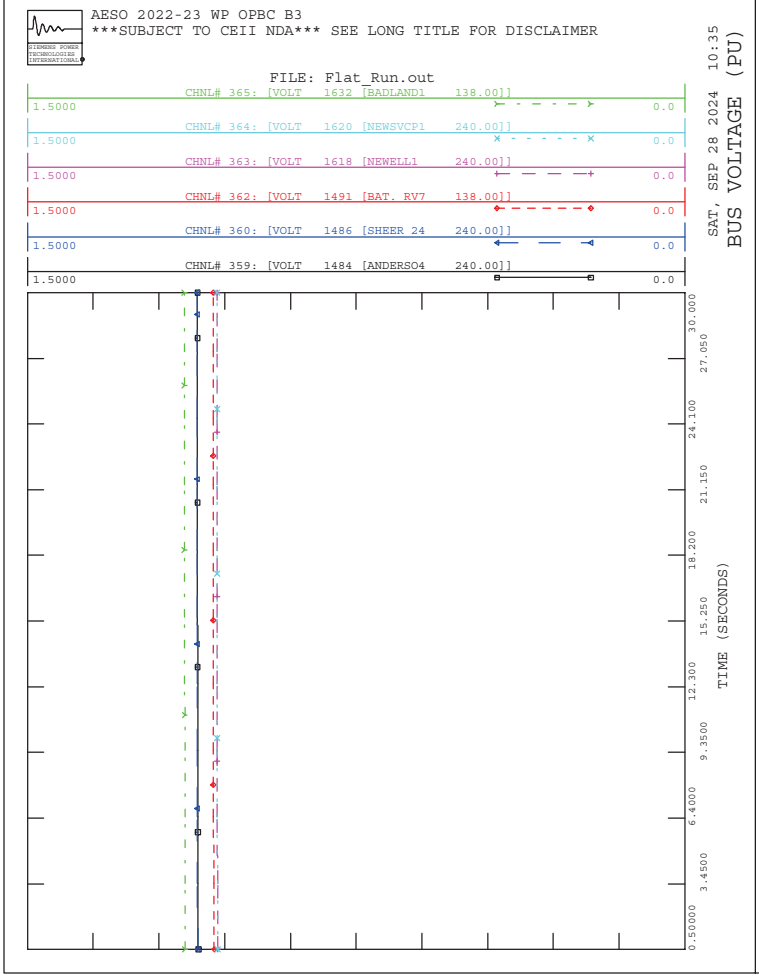

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:10

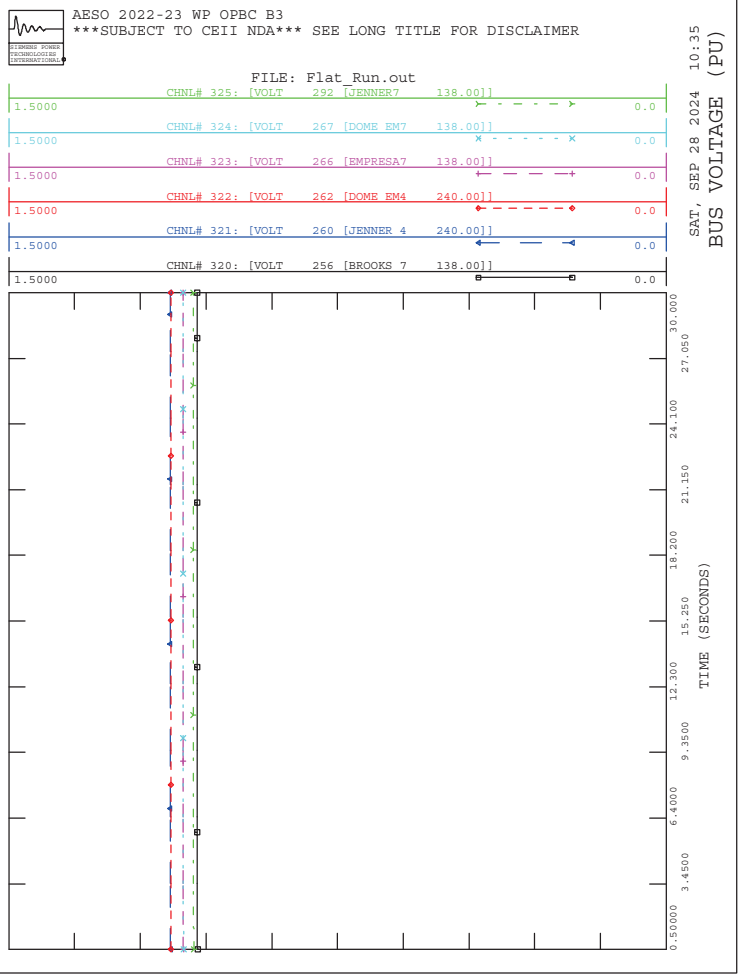

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
1.0000
3.9000
6.8000
9.7000
12.600
15.500
18.400
21.300
24.200
27.100
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 11:10


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
SAT, SEP 28 2024 10:35
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
1.5000
0.0
SAT, SEP 28 2024 10:35
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
0.0
SAT, SEP 28 2024 10:35
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
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SAT, SEP 28 2024 10:35
BUS VOLTAGE (PU)
TIME (SECONDS)
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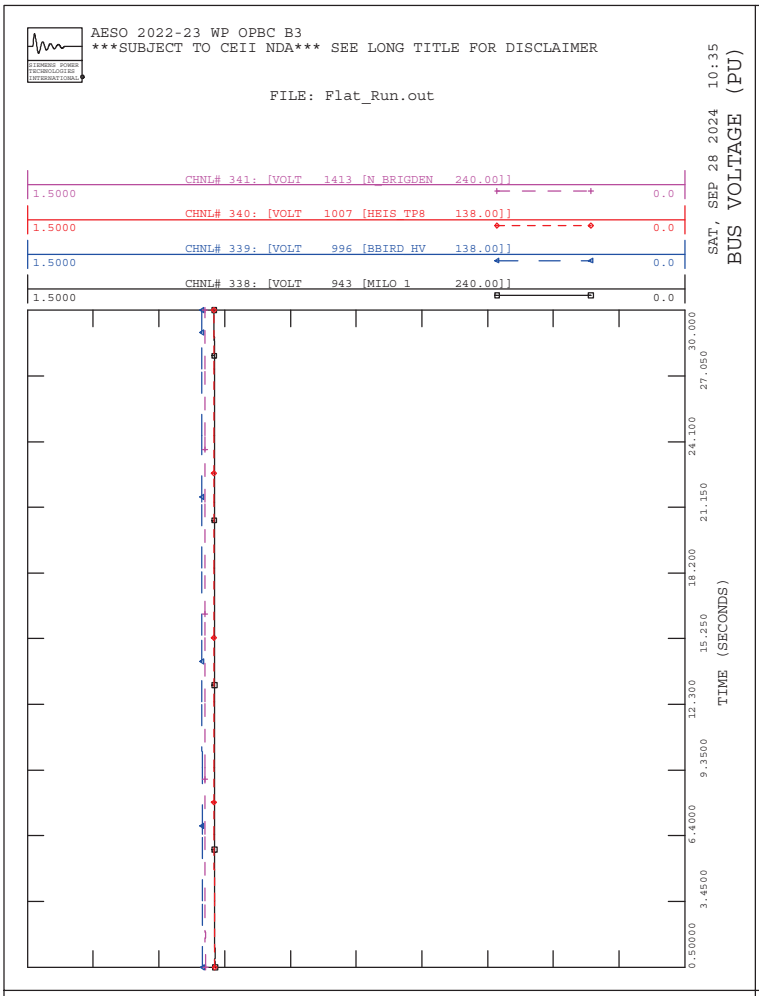
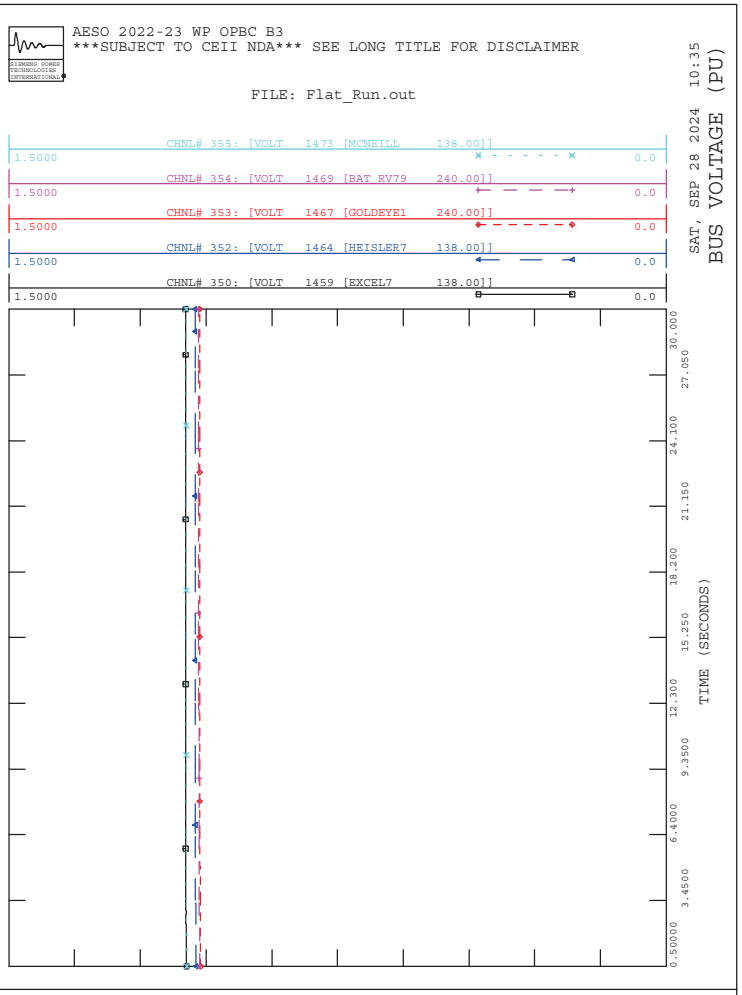
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 341: [VOLT 1413 [N_BRIGDEN 240.00]]
CHNL# 340: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 339: [VOLT 996 [BBIRD HV 138.00]]
CHNL# 338: [VOLT 943 [MILO 1 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:35
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 355: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 354: [VOLT 1469 [BAT_RV79 240.00]]
CHNL# 353: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 352: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 350: [VOLT 1459 [EXCEL7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
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18.200
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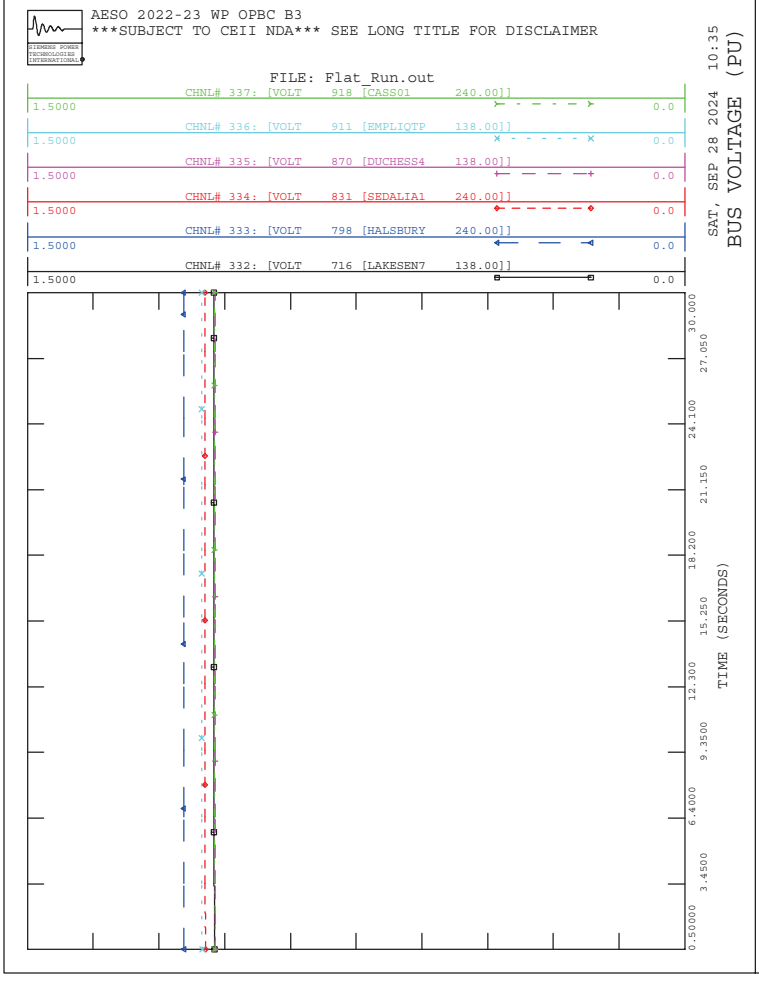
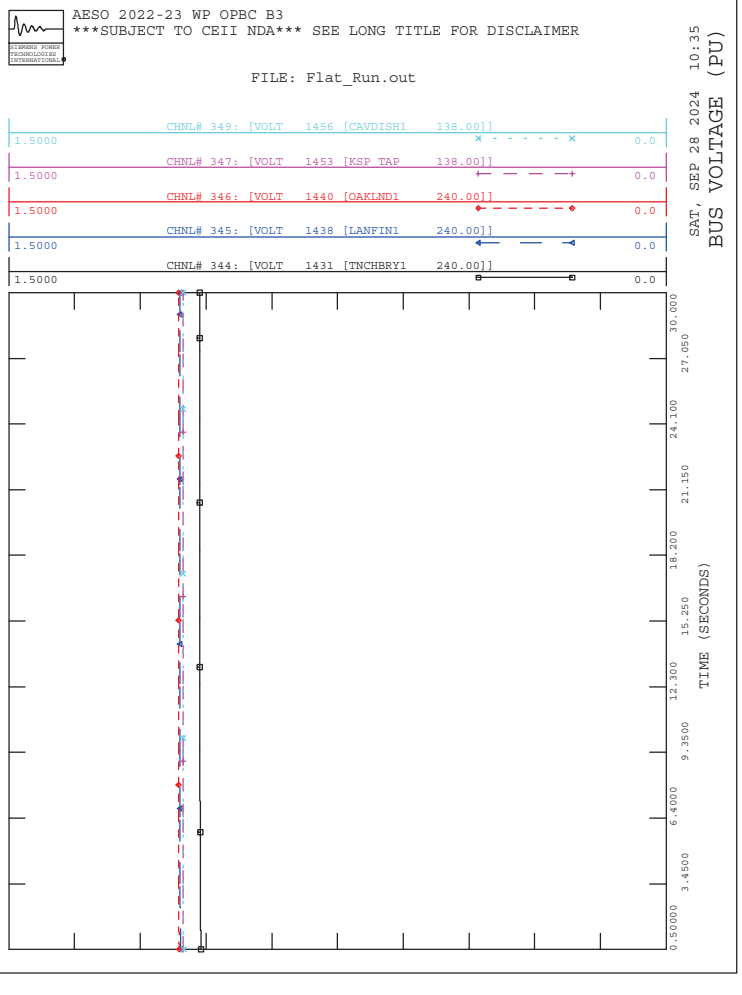
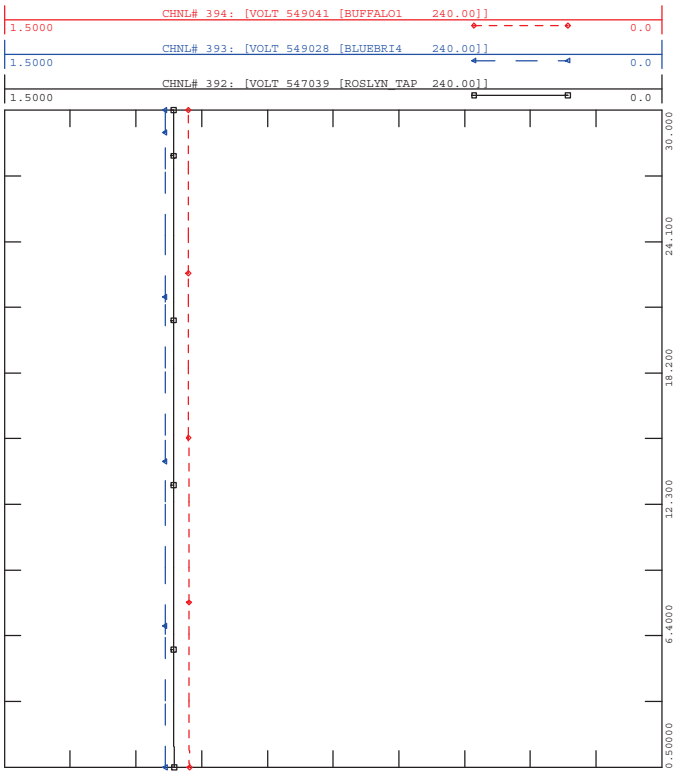
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:35
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 337: [VOLT 918 [CASS01 240.00]]
CHNL# 336: [VOLT 911 [EMPLIQTP 138.00]]
CHNL# 335: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 334: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 333: [VOLT 798 [HALSBURY 240.00]]
CHNL# 332: [VOLT 716 [LAKESEN7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:35
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 349: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 347: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 346: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 345: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 344: [VOLT 1431 [TNCHBRY1 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:35
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

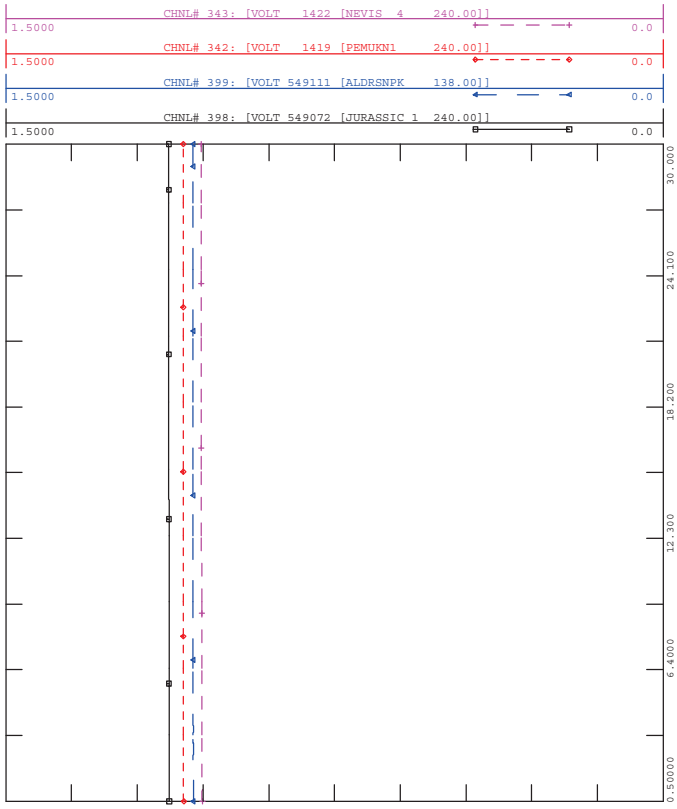
FILE: Flat_Run.out



SAT, SEP 28 2024 10:35
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

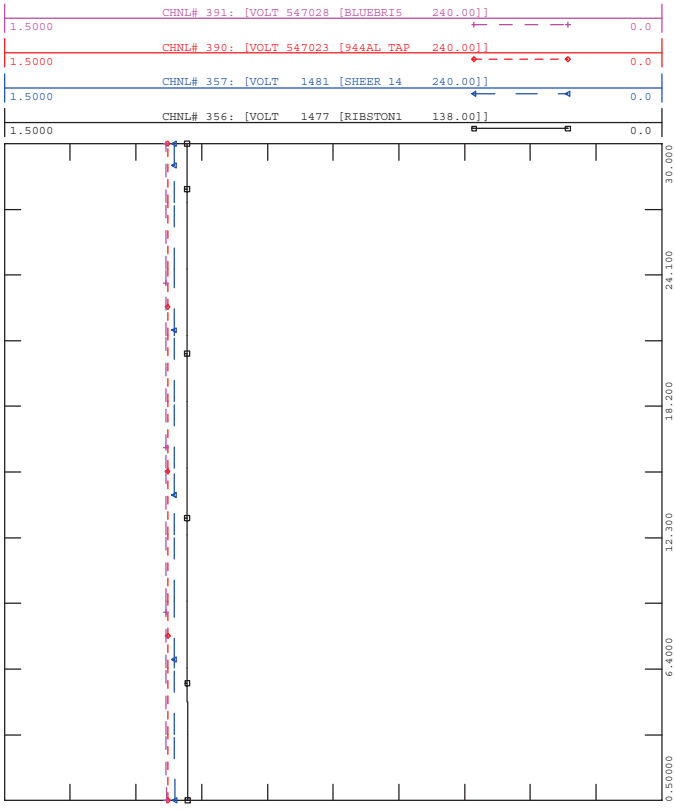
FILE: Flat_Run.out



SAT, SEP 28 2024 10:35
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

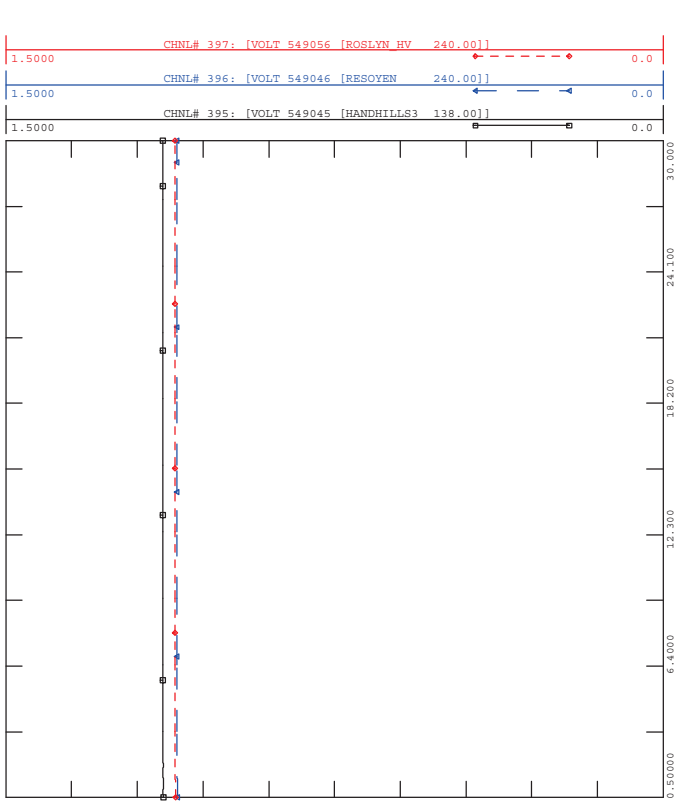
FILE: Flat_Run.out



SAT, SEP 28 2024 10:35
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

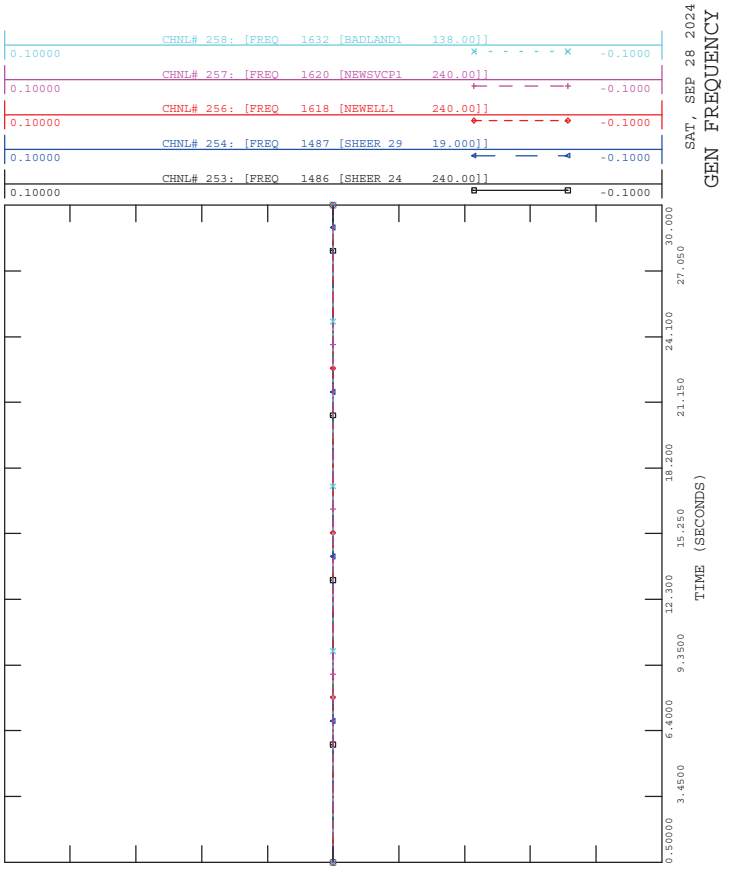
FILE: Flat_Run.out



SAT, SEP 28 2024 10:35
BUS VOLTAGE (PU)

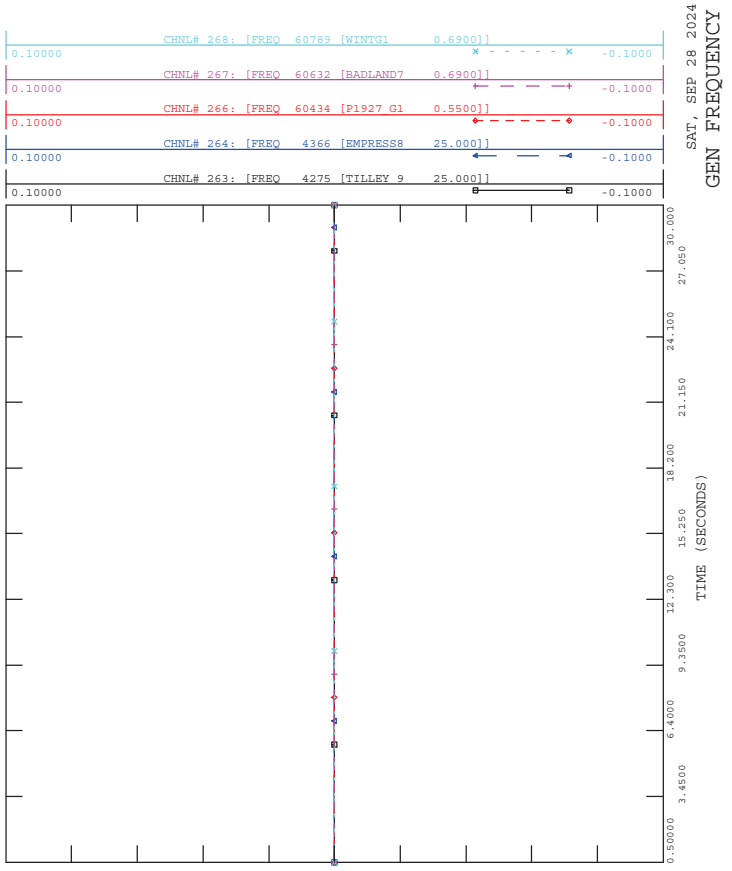
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out



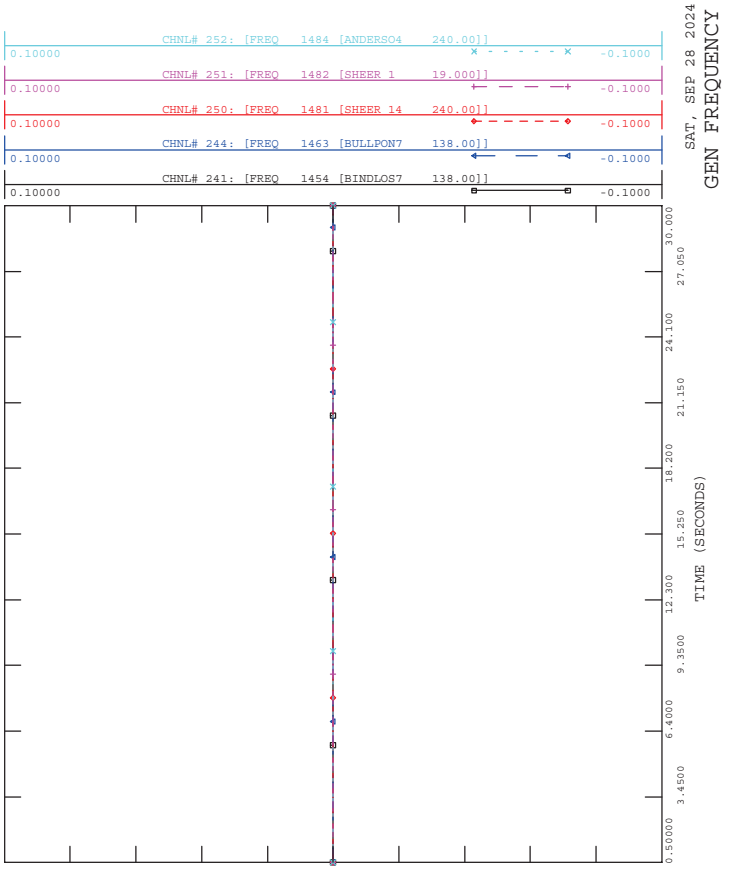
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out



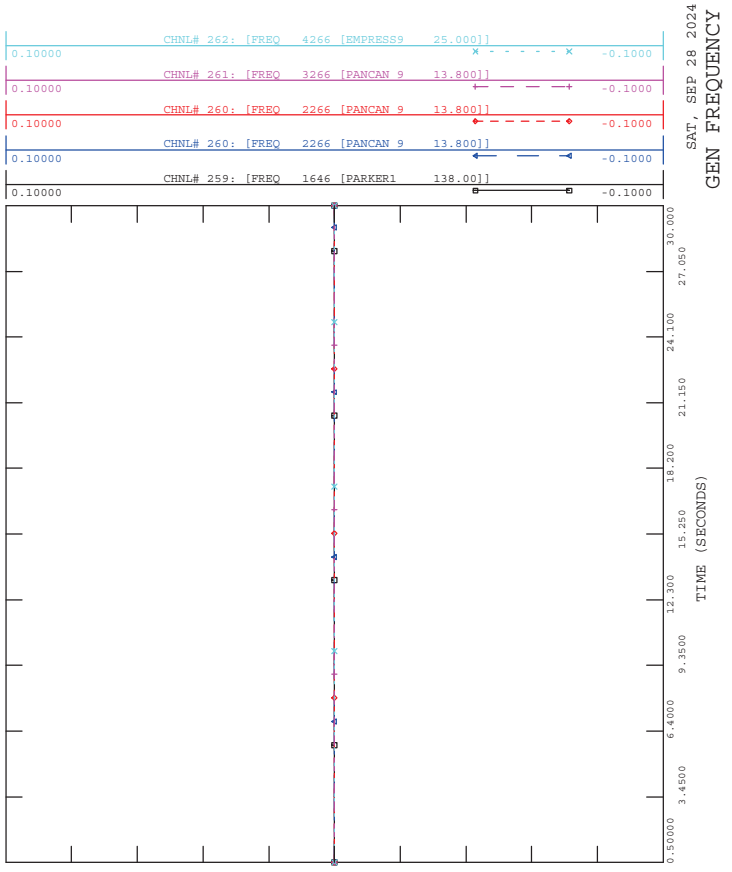
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out



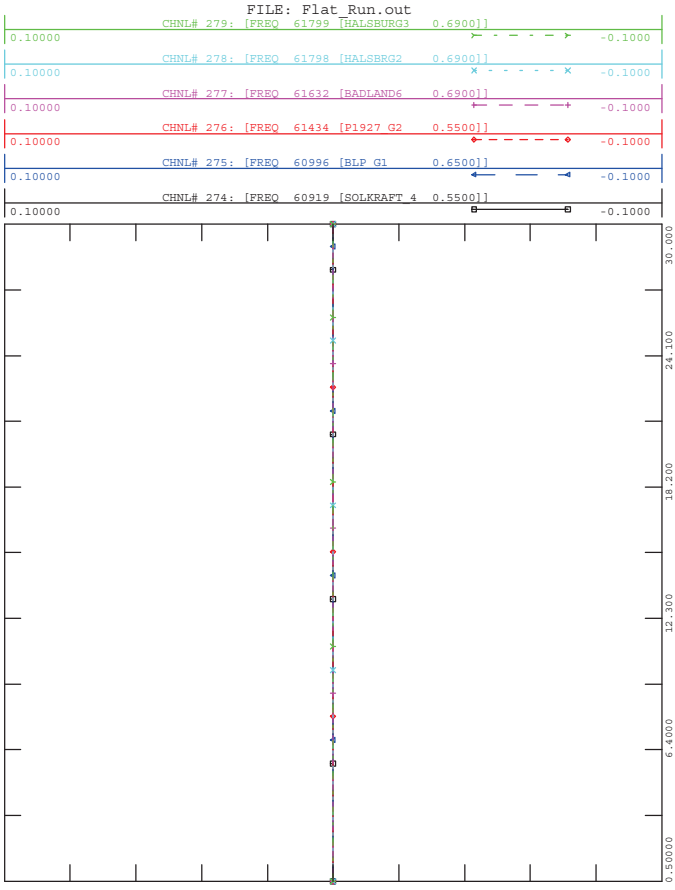
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

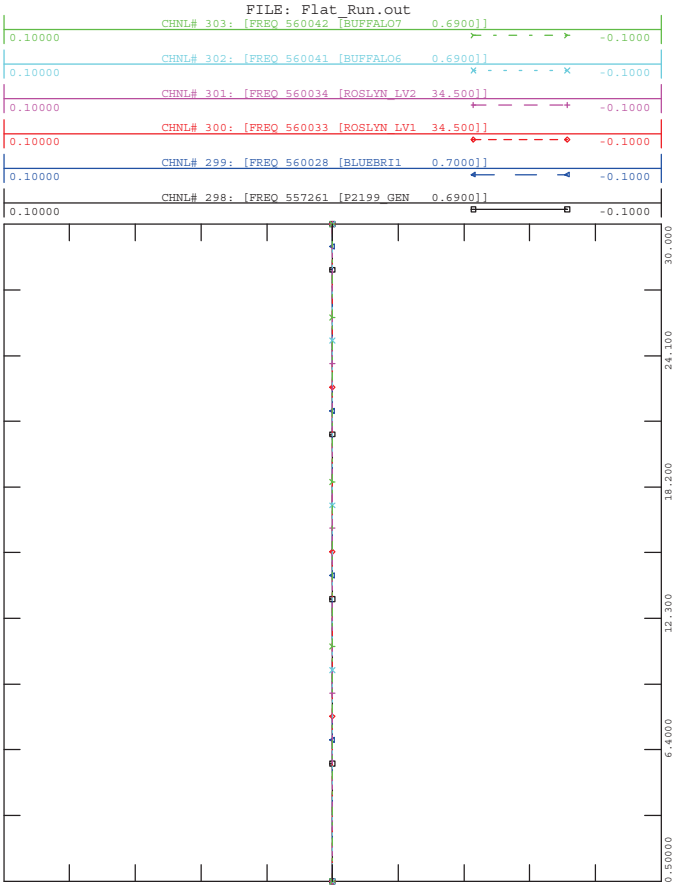
FILE: Flat_Run.out



SAT, SEP 28 2024 10:35
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

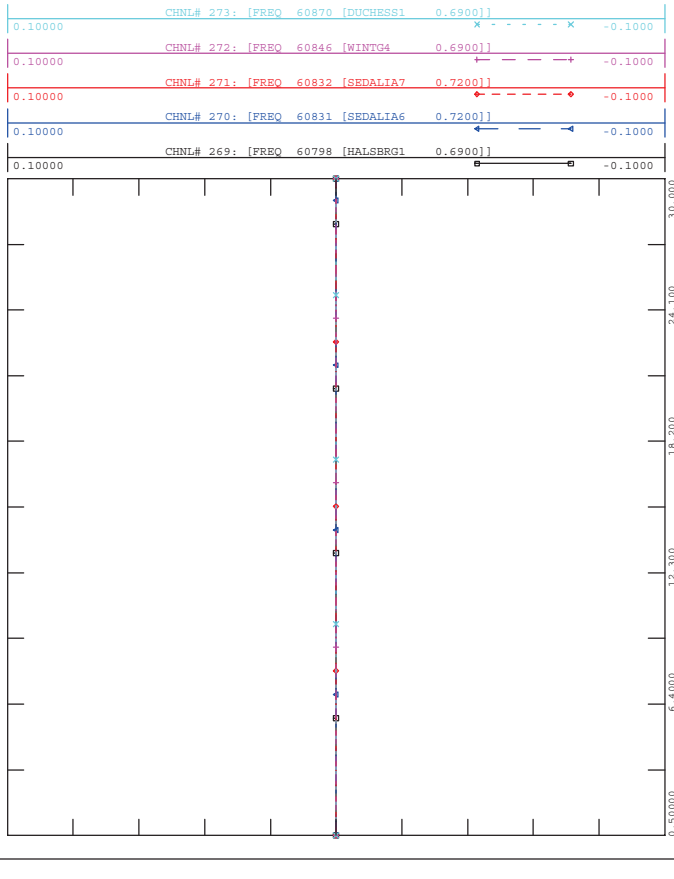
FILE: Flat_Run.out



SAT, SEP 28 2024 10:35
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

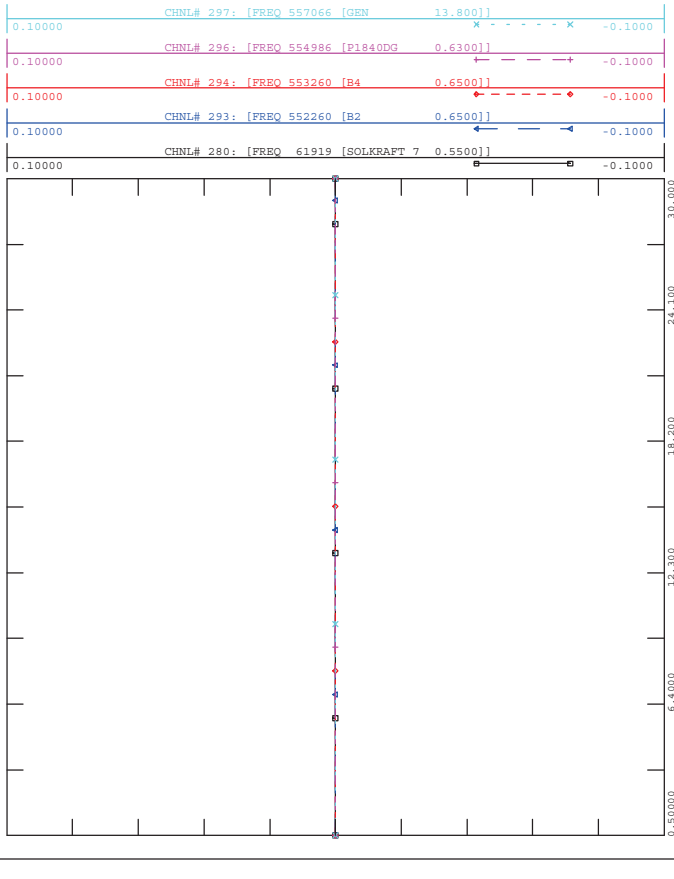
FILE: Flat_Run.out



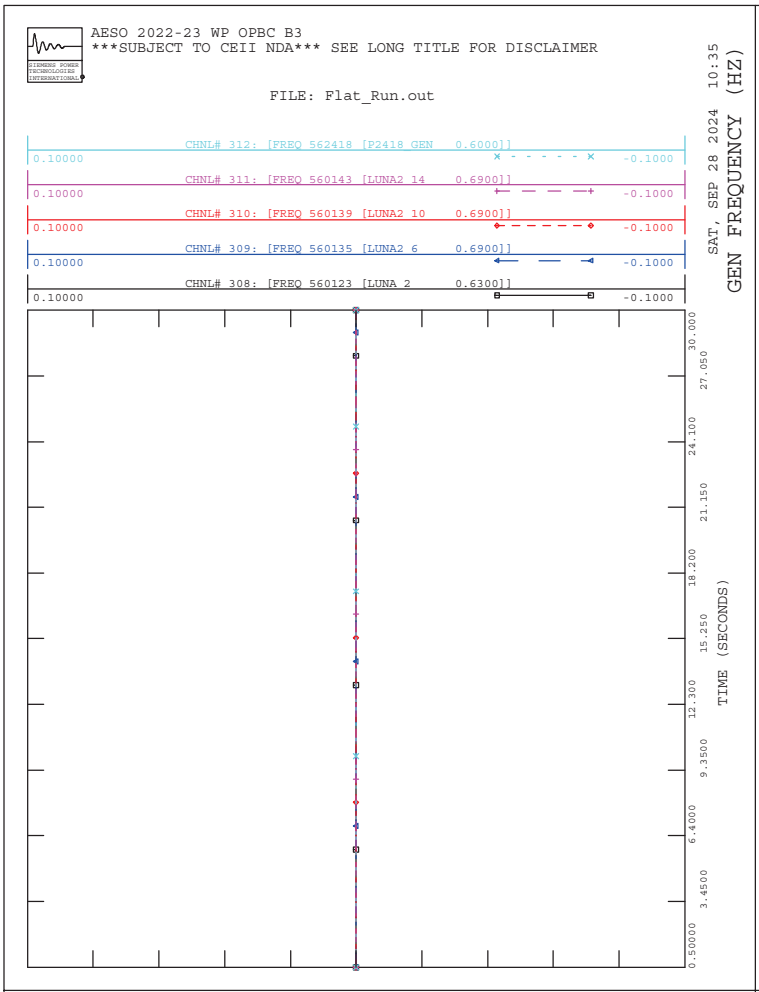
SAT, SEP 28 2024 10:35
GENERATOR FREQUENCY (HZ)

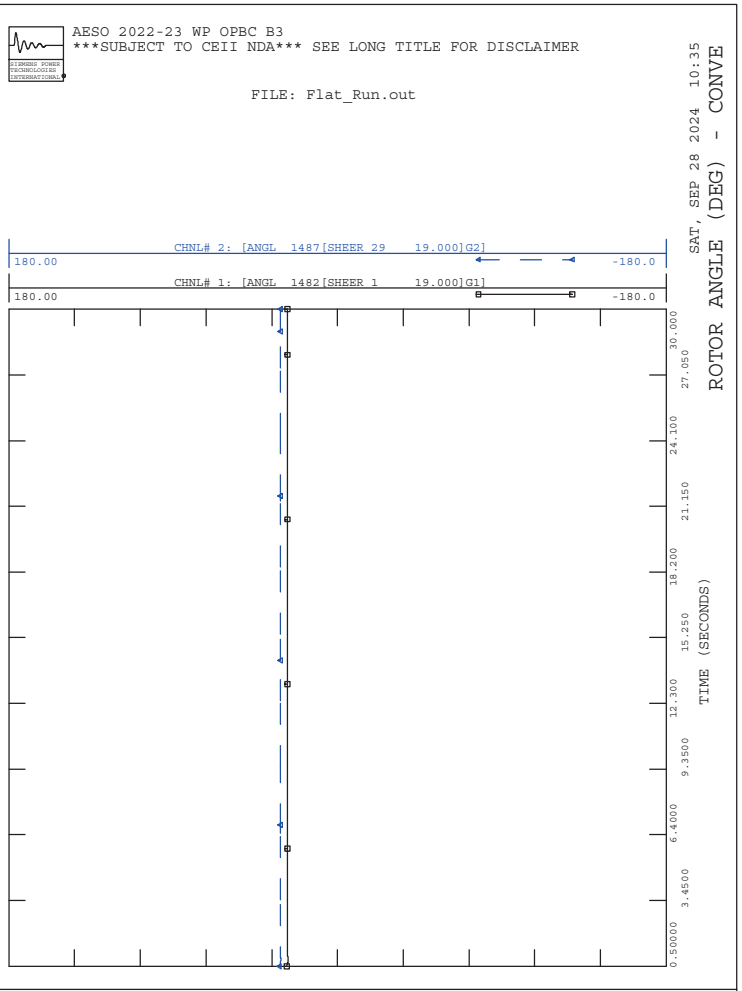
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out



SAT, SEP 28 2024 10:35
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 10:35
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 10:35
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
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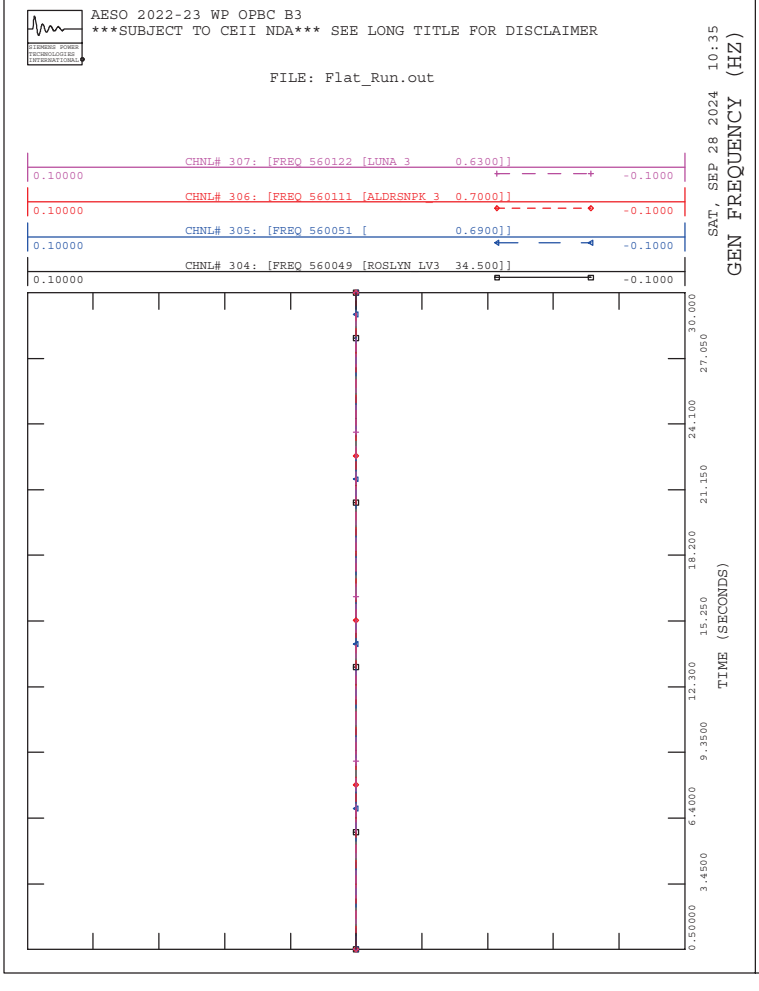
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 10:35
GEN FREQUENCY (HZ)
TIME (SECONDS)
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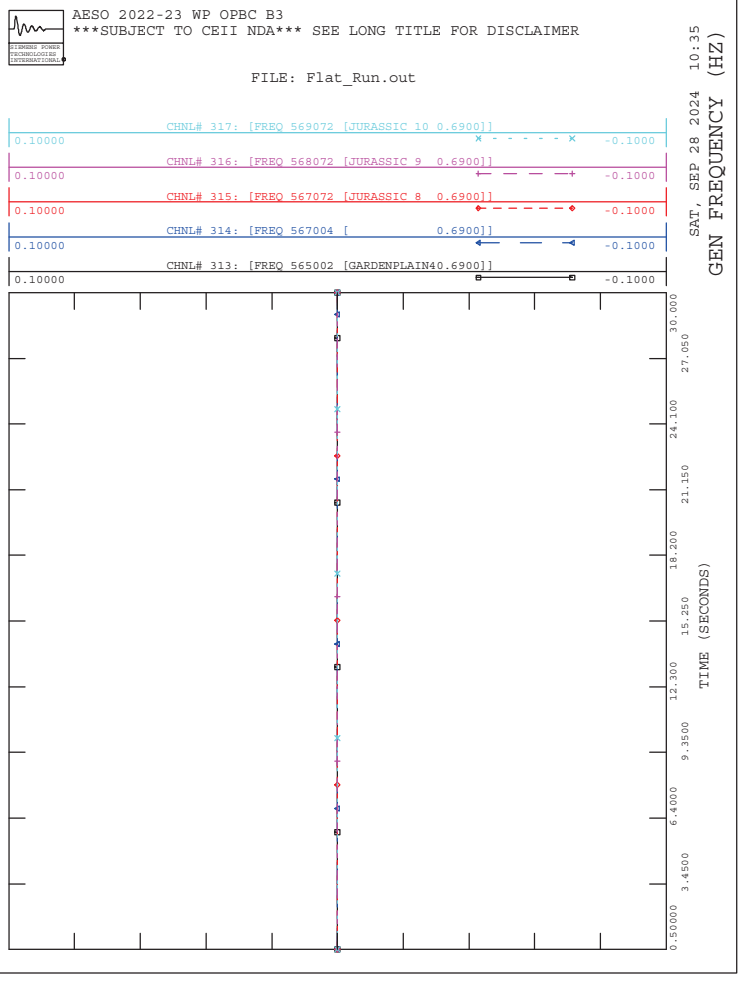
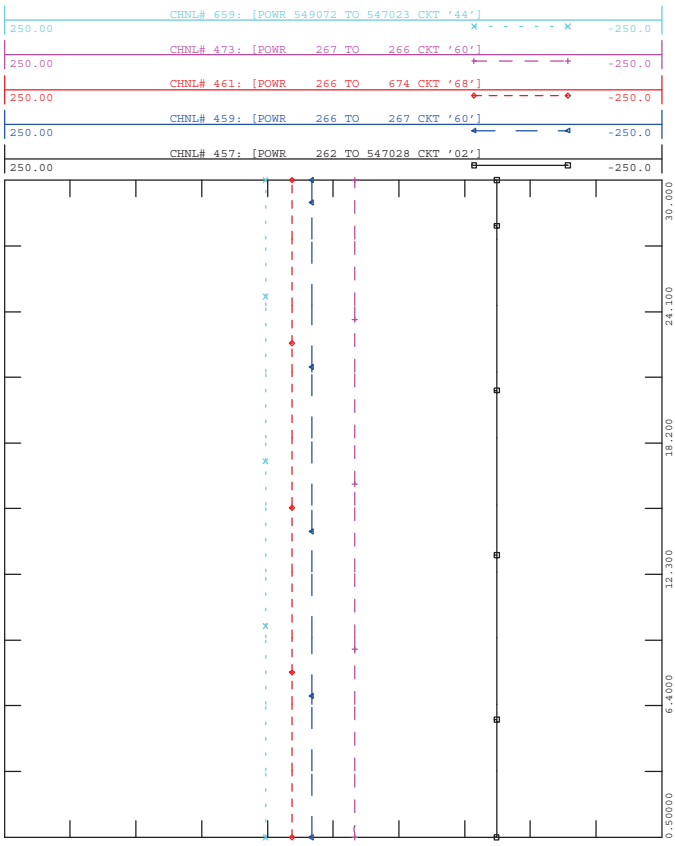
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 10:35
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

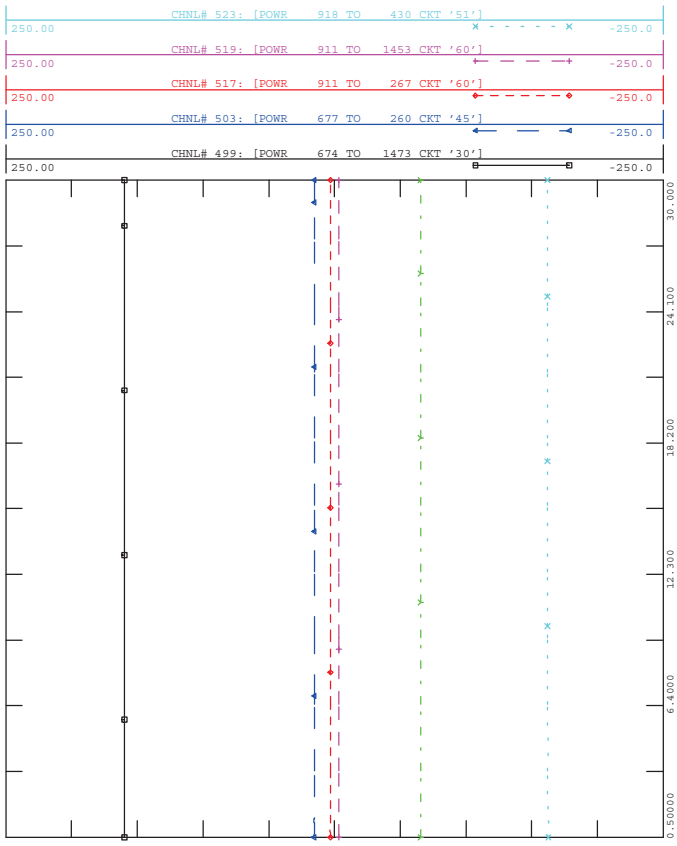
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out



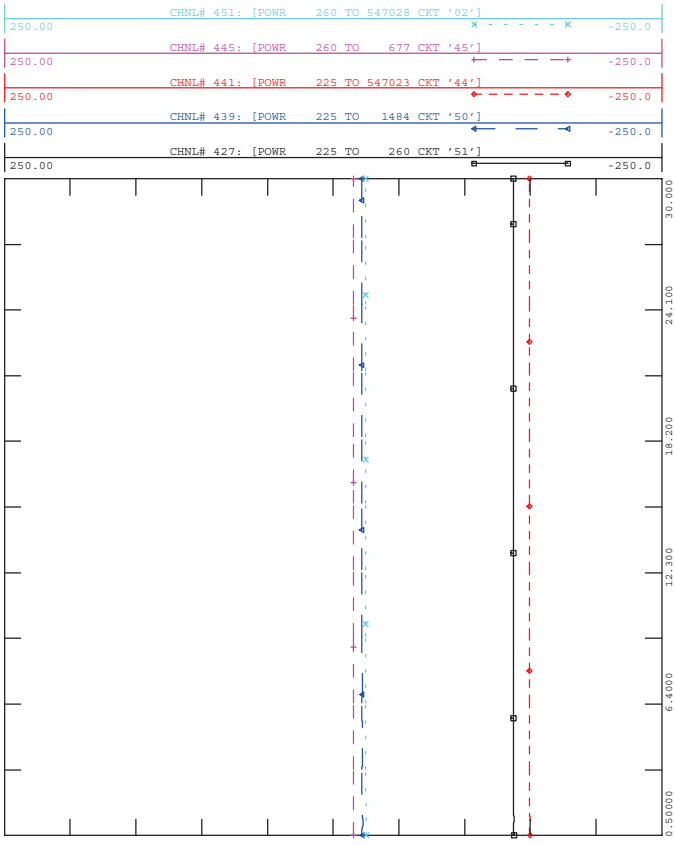
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out



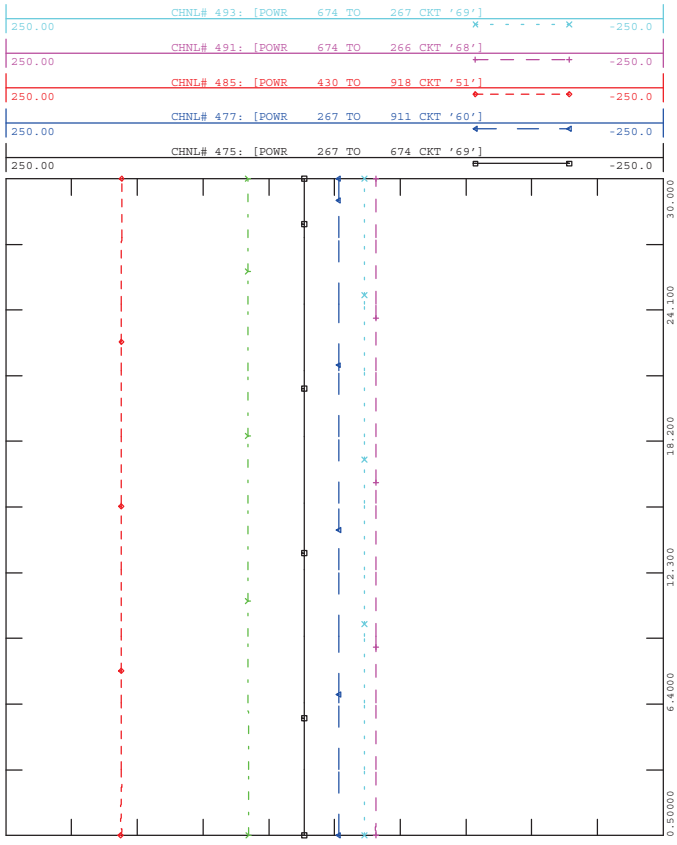
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

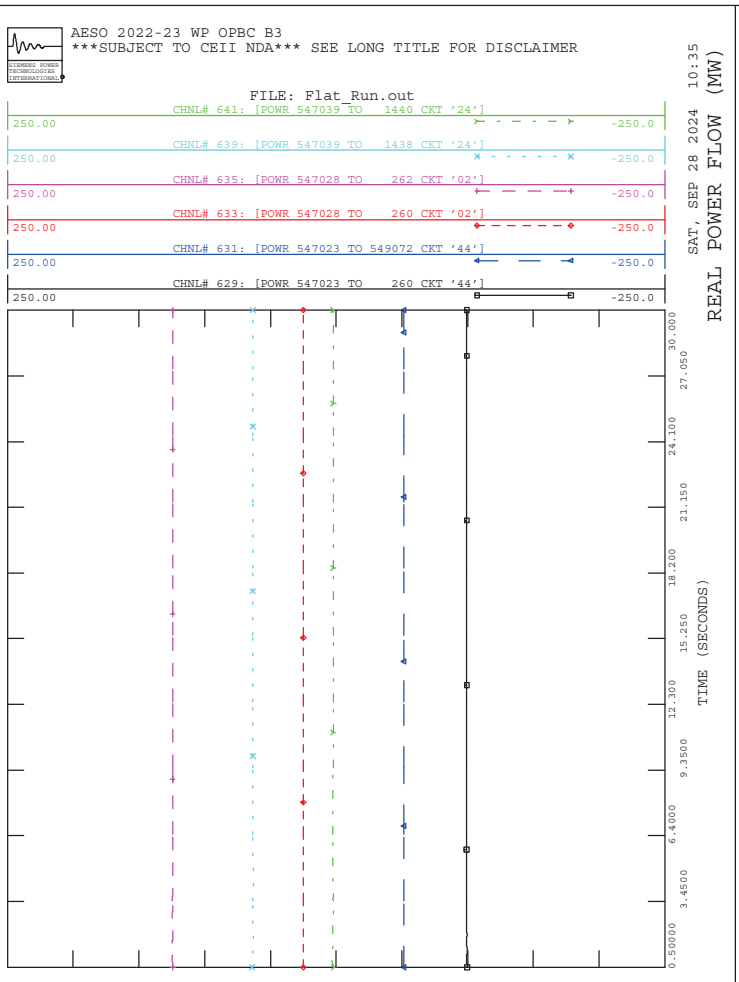
FILE: Flat_Run.out

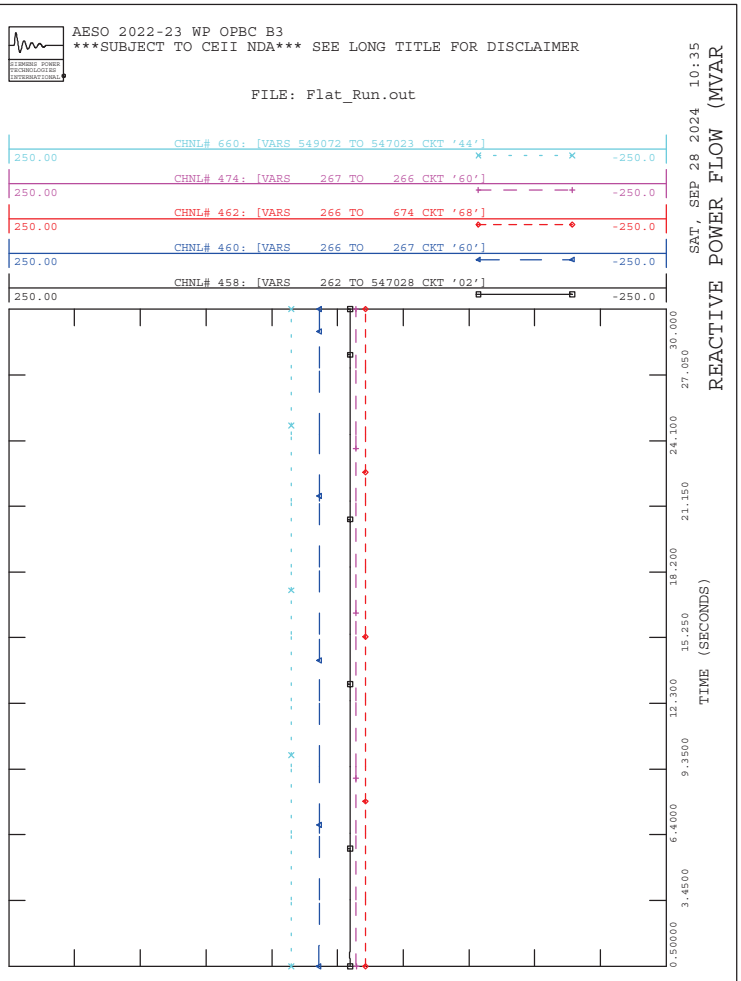


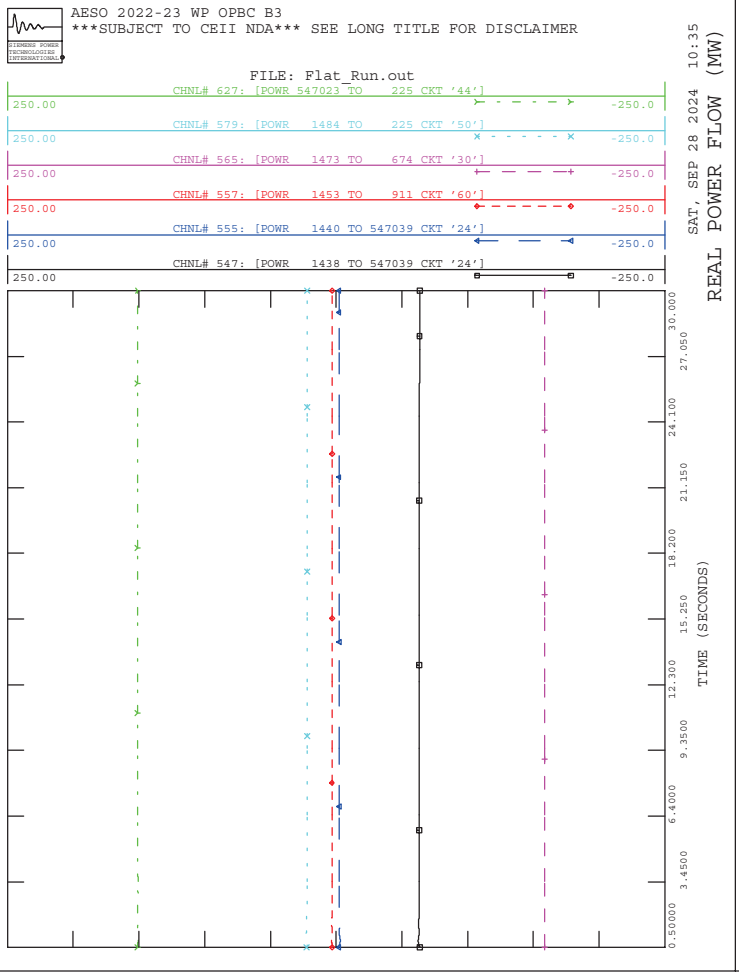
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

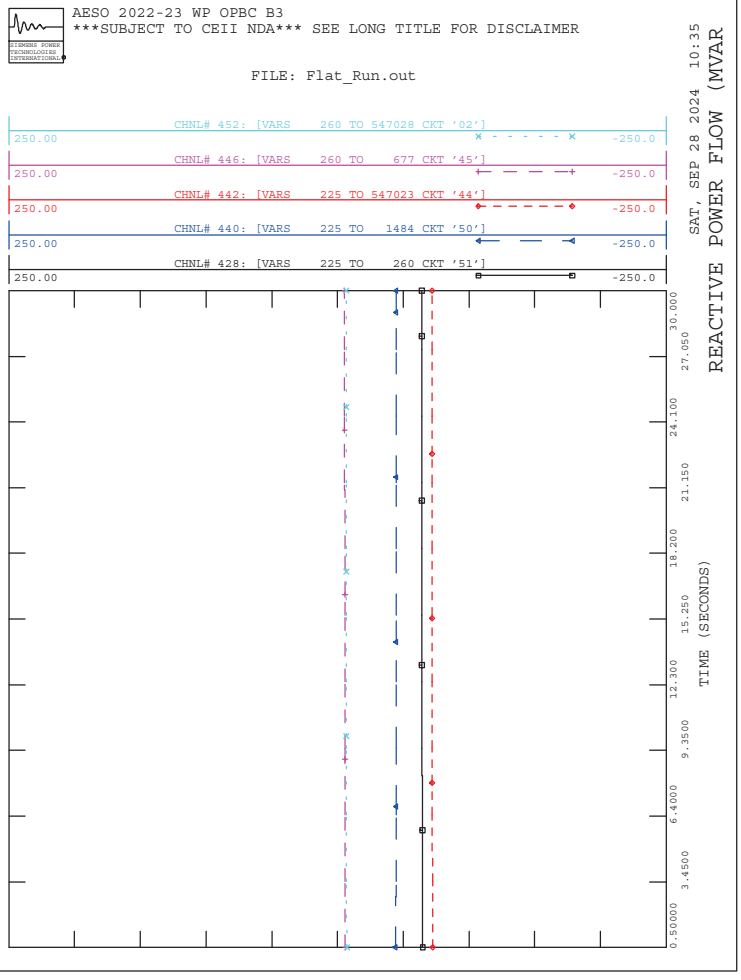
FILE: Flat_Run.out

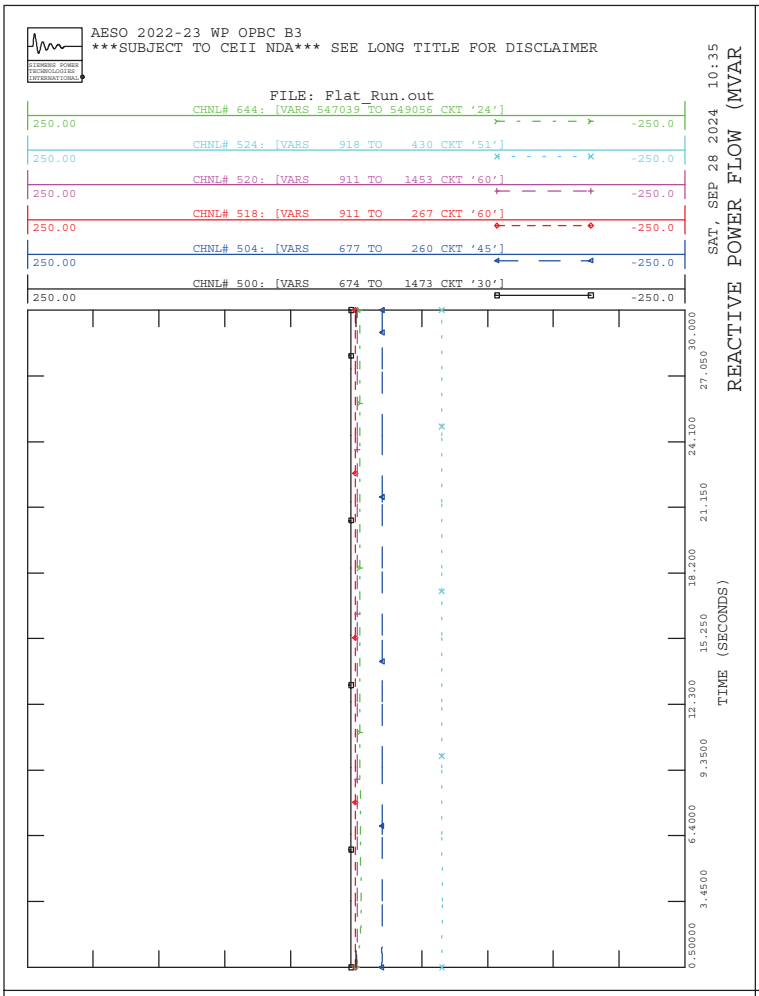


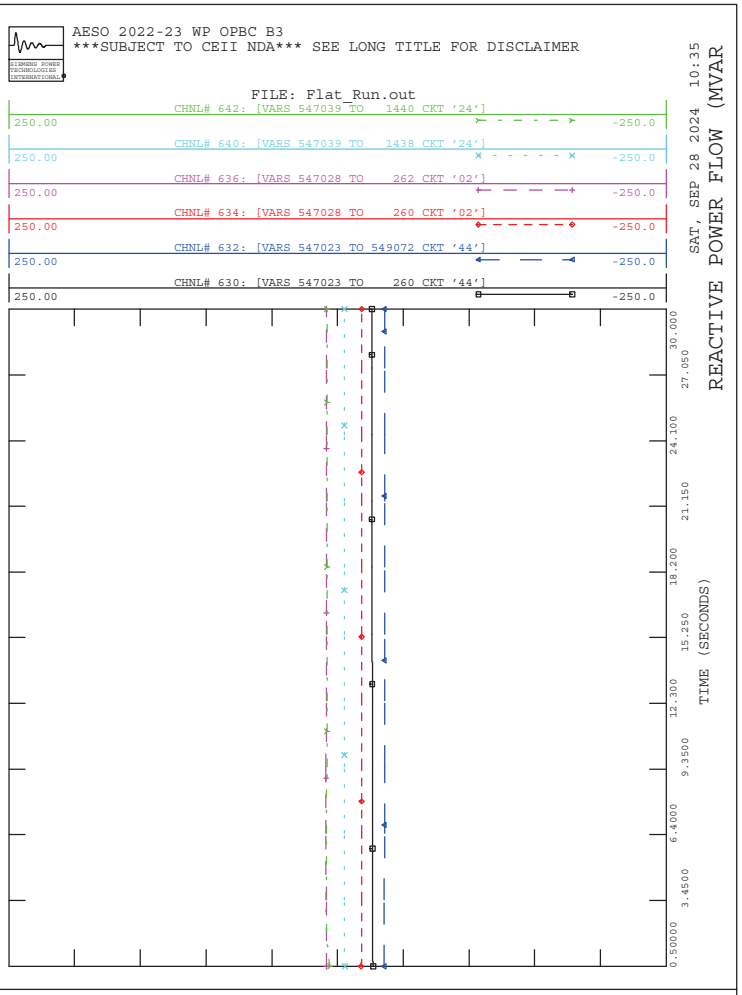

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:35
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

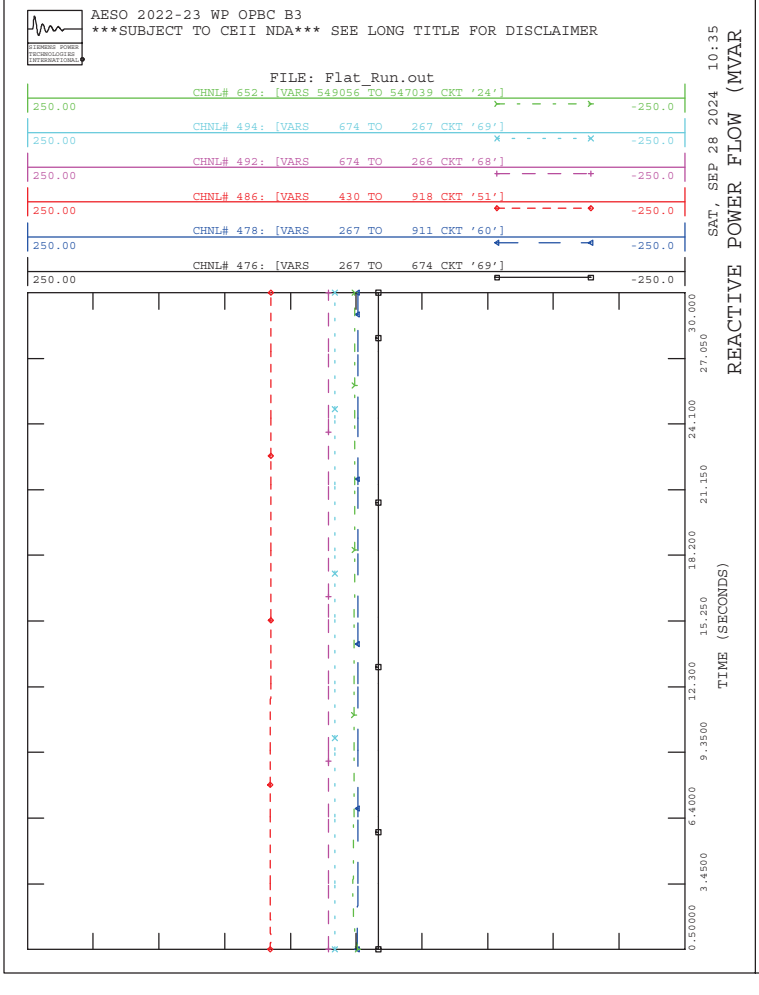

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 10:35
REACTIVE POWER FLOW (MVAR)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

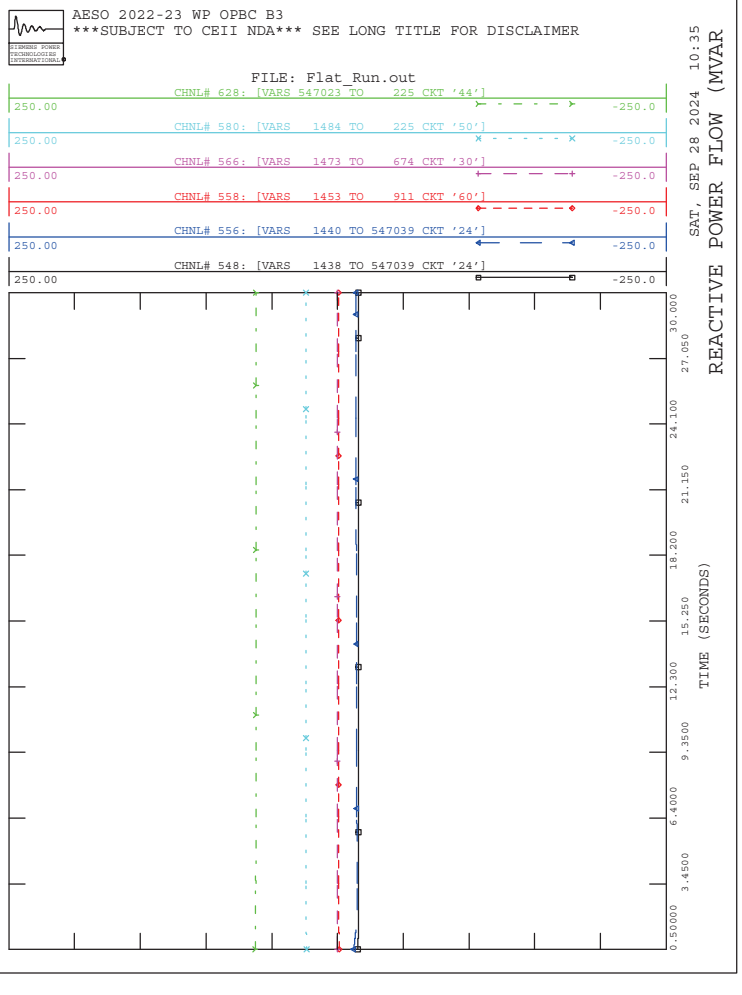

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:35
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 10:35
REACTIVE POWER FLOW (MVAR)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:35
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:35
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:35
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

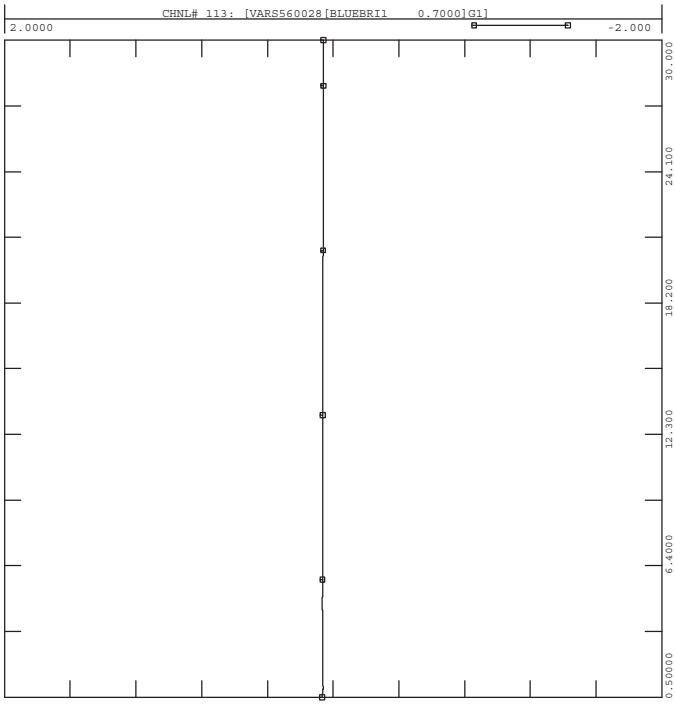

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:35
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 10:35

REACTIVE POWER (PU) - PRO

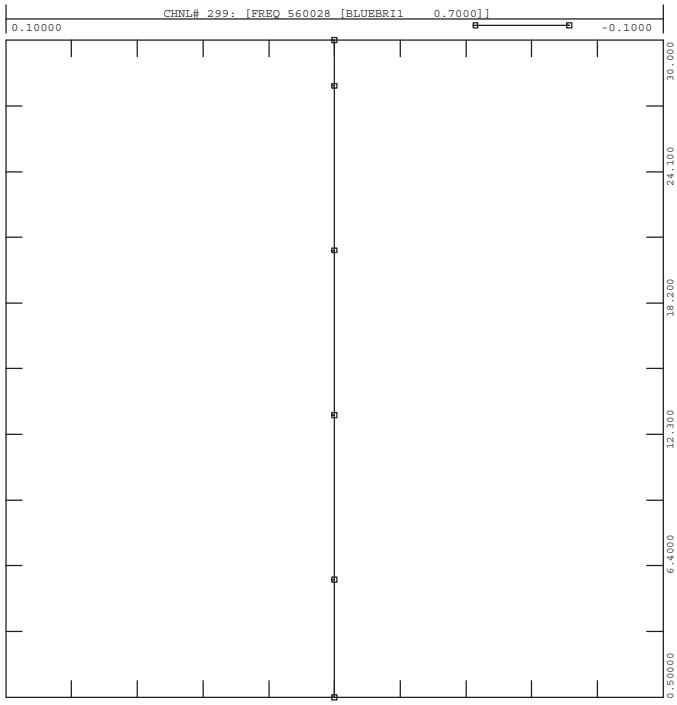


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 10:35

FREQUENCY (HZ) - PROJECT

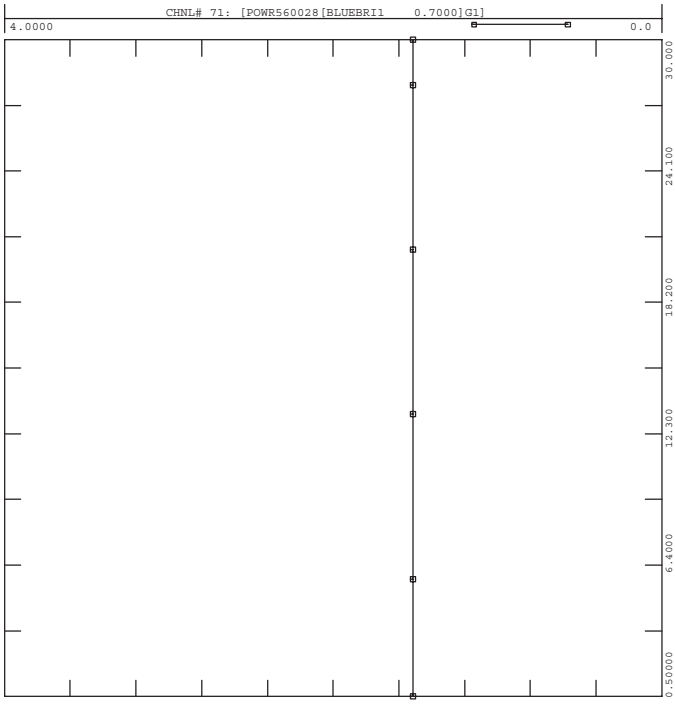


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: Flat_Run.out

SAT, SEP 28 2024 10:35

REAL POWER (PU) - PROJECT

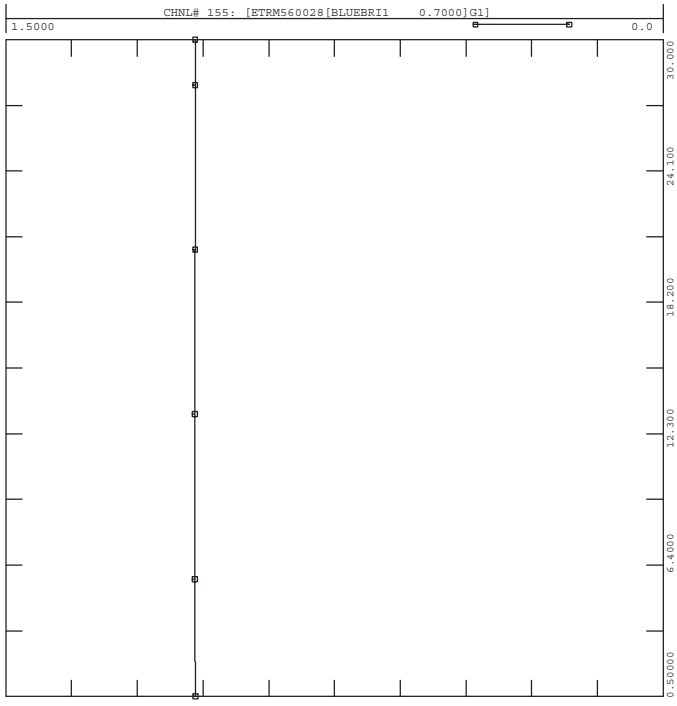


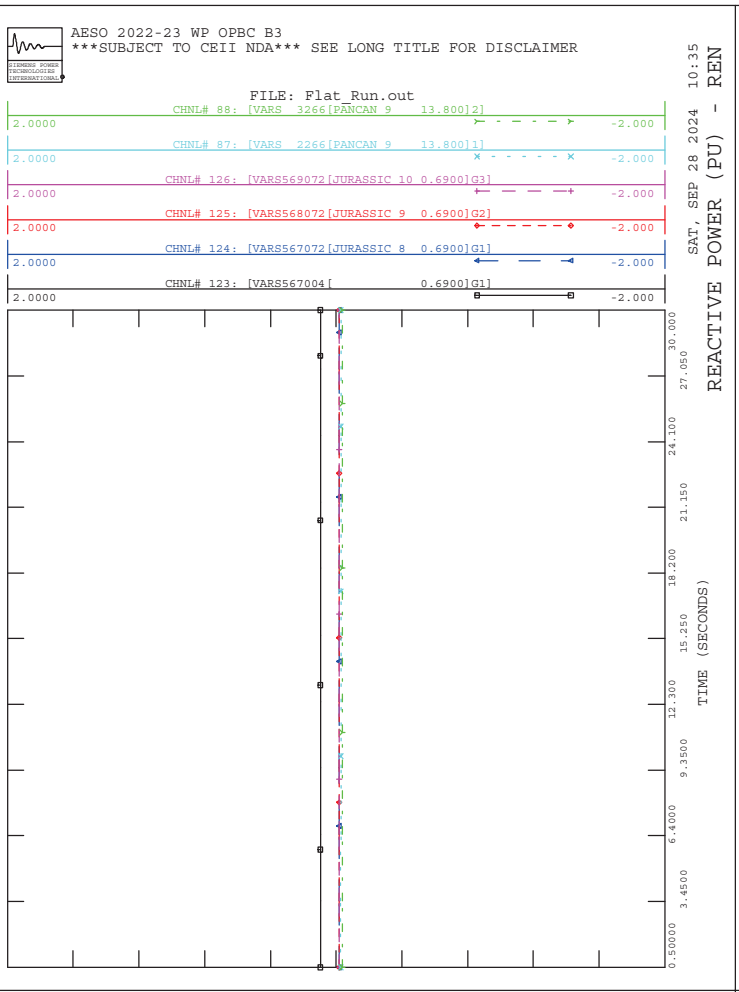
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

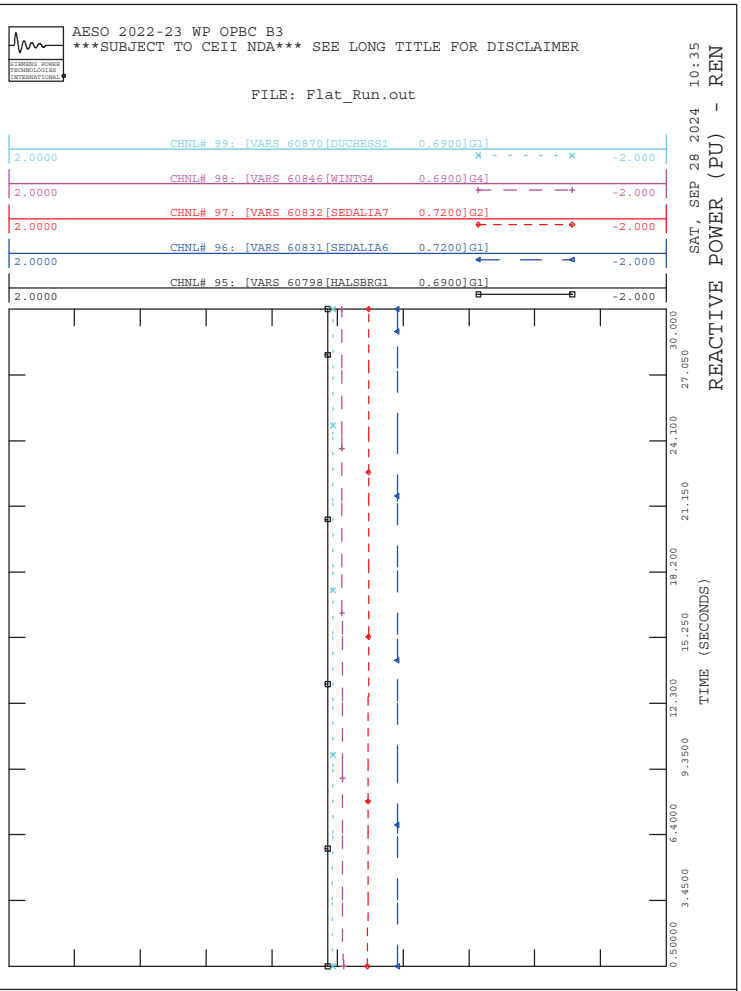
FILE: Flat_Run.out

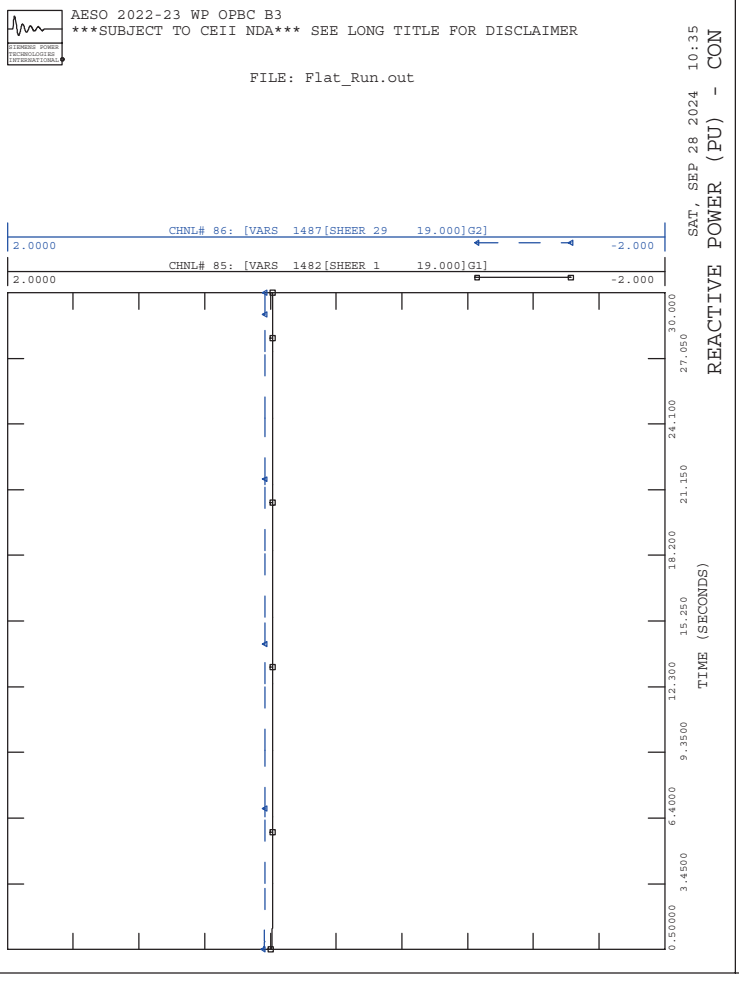
SAT, SEP 28 2024 10:35

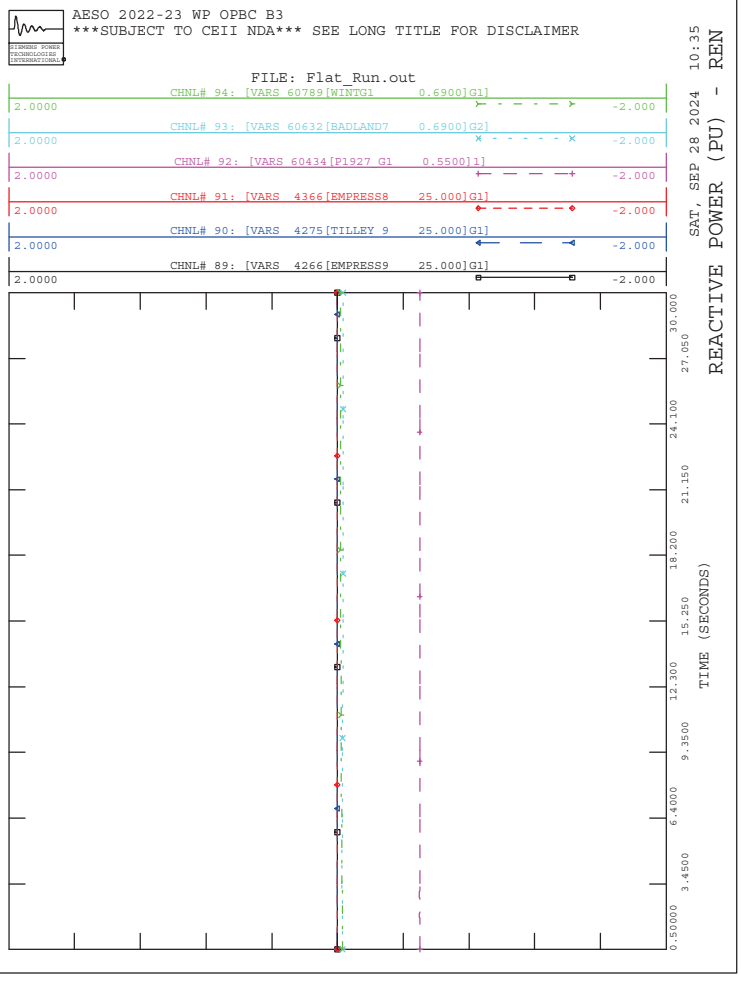
TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:35
REACTIVE POWER (PU) - REN

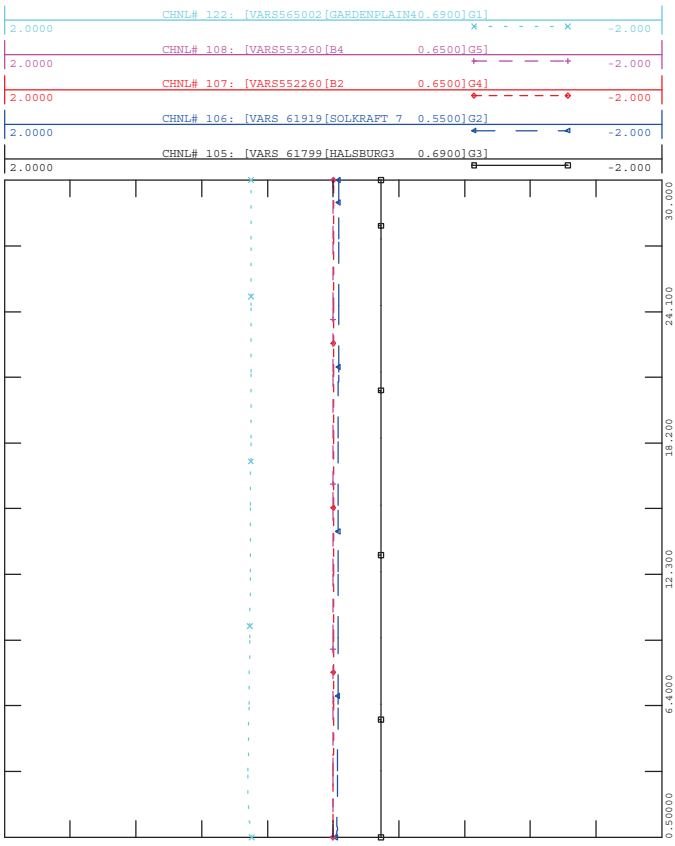

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:35
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:35
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:35
REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

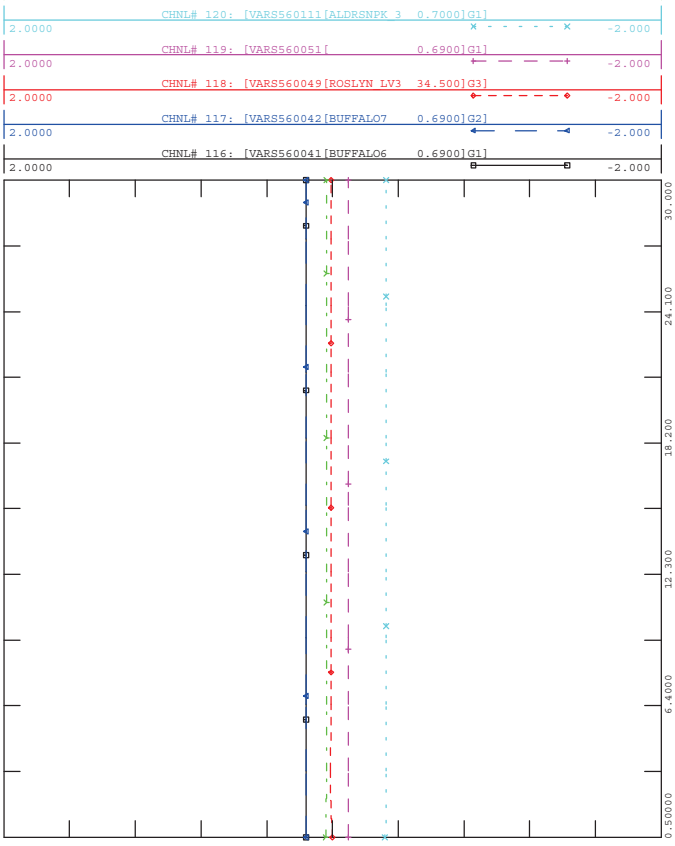
FILE: Flat_Run.out



SAT, SEP 28 2024 10:35 REN
REACTIVE POWER (PU) -

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

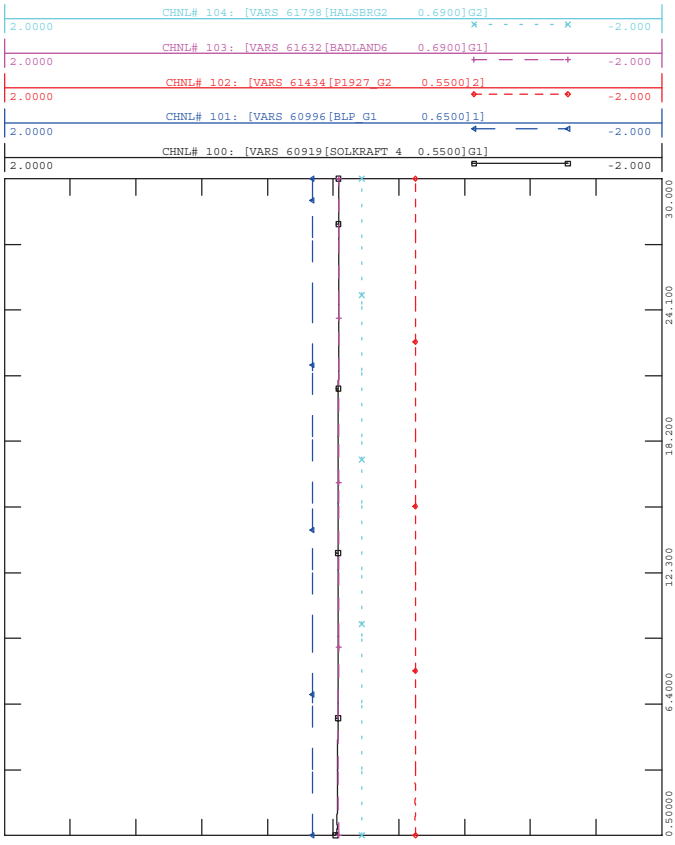
FILE: Flat_Run.out



SAT, SEP 28 2024 10:35 REN
REACTIVE POWER (PU) -

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

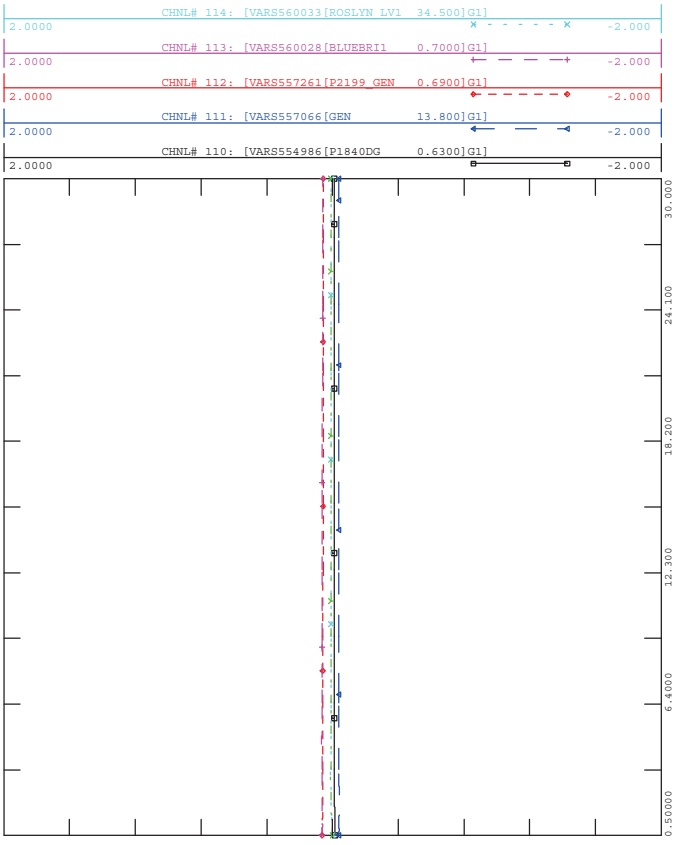
FILE: Flat_Run.out



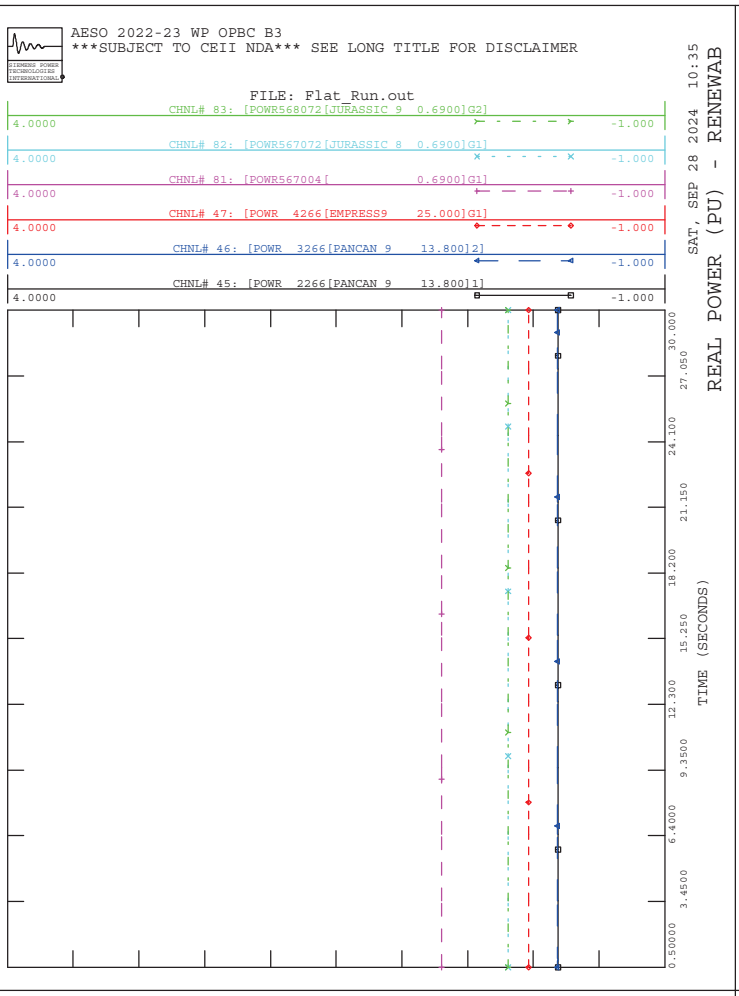
SAT, SEP 28 2024 10:35 REN
REACTIVE POWER (PU) -

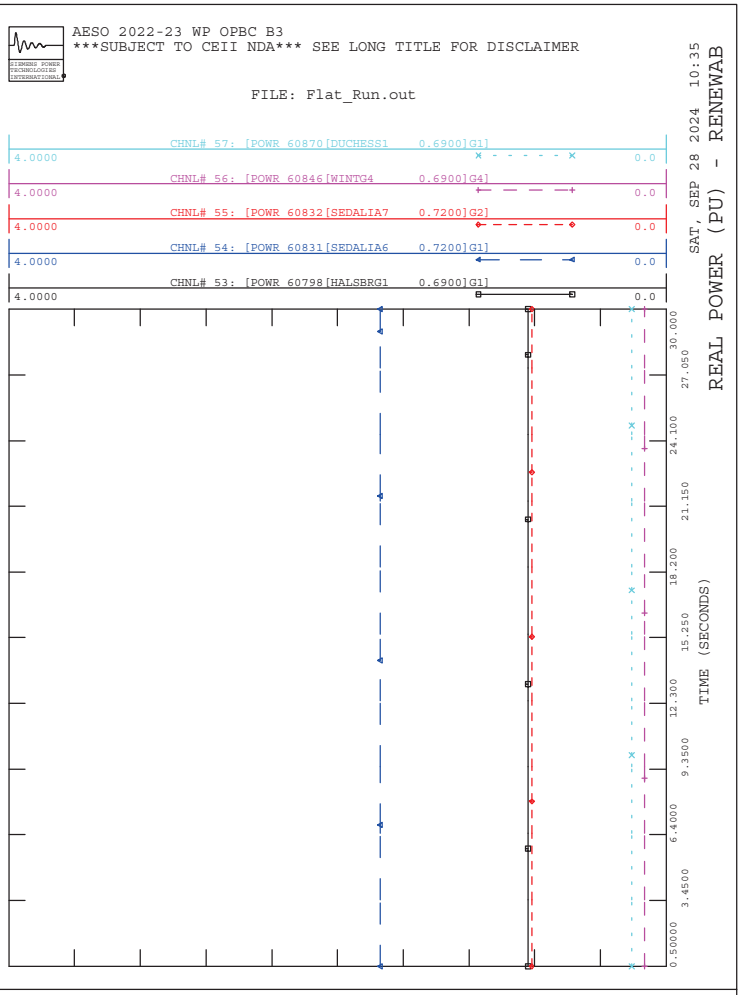
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

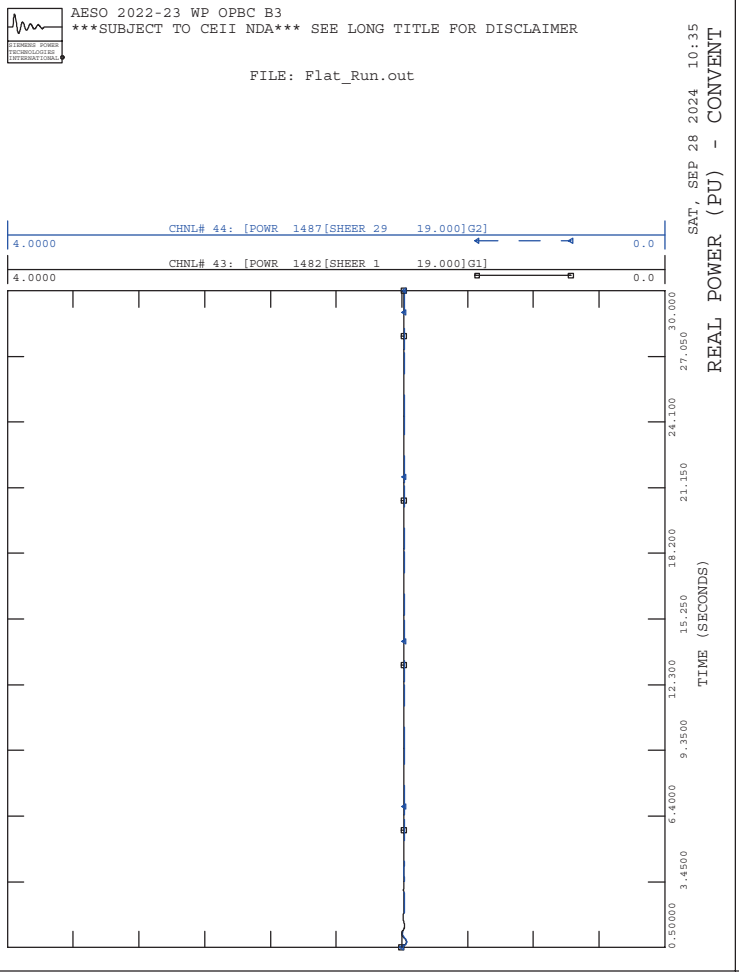
FILE: Flat_Run.out

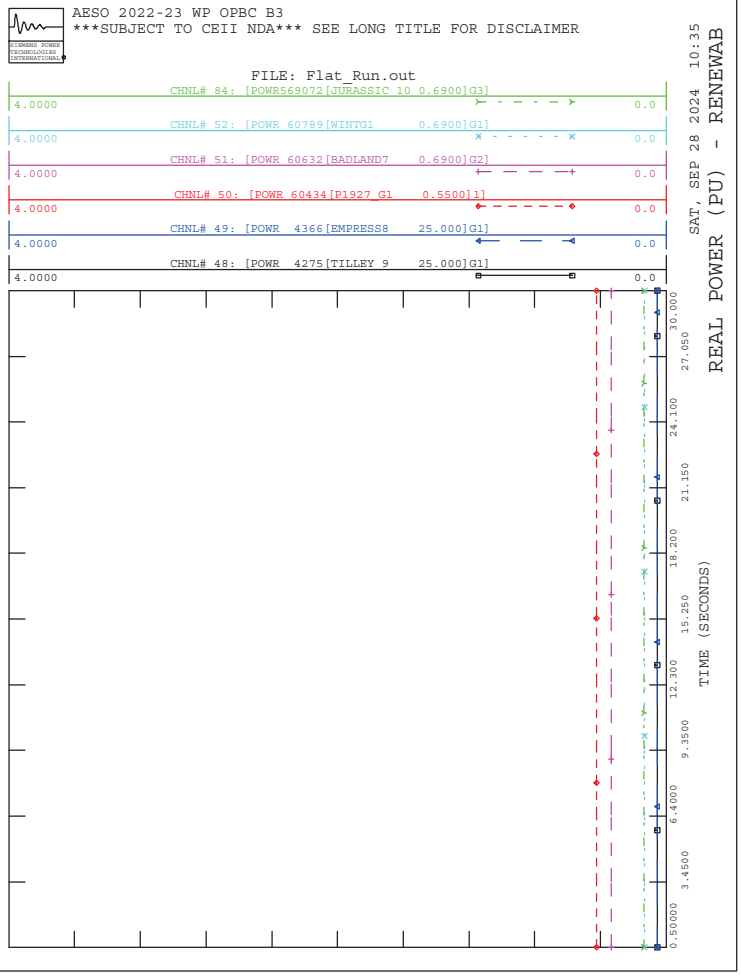


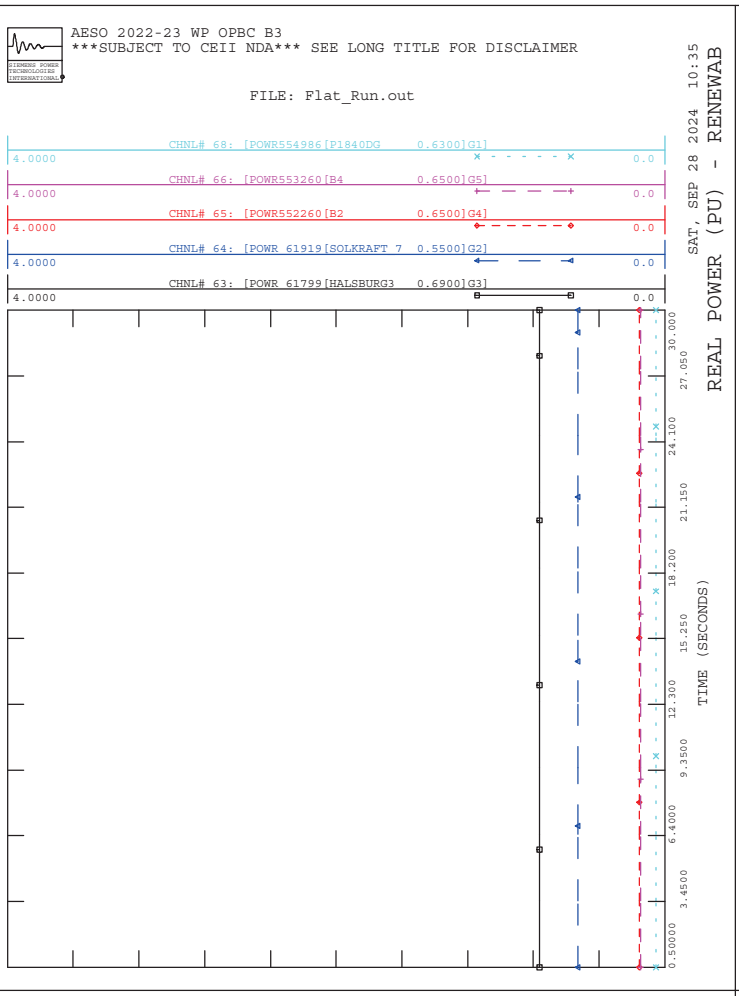
SAT, SEP 28 2024 10:35 REN
REACTIVE POWER (PU) -

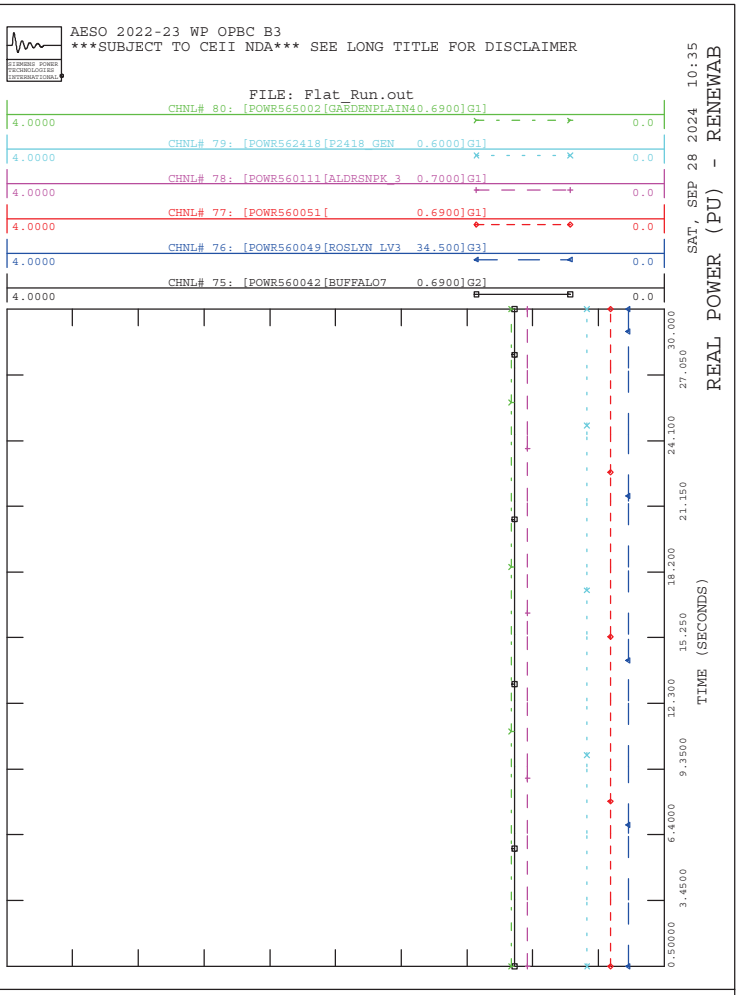

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:35

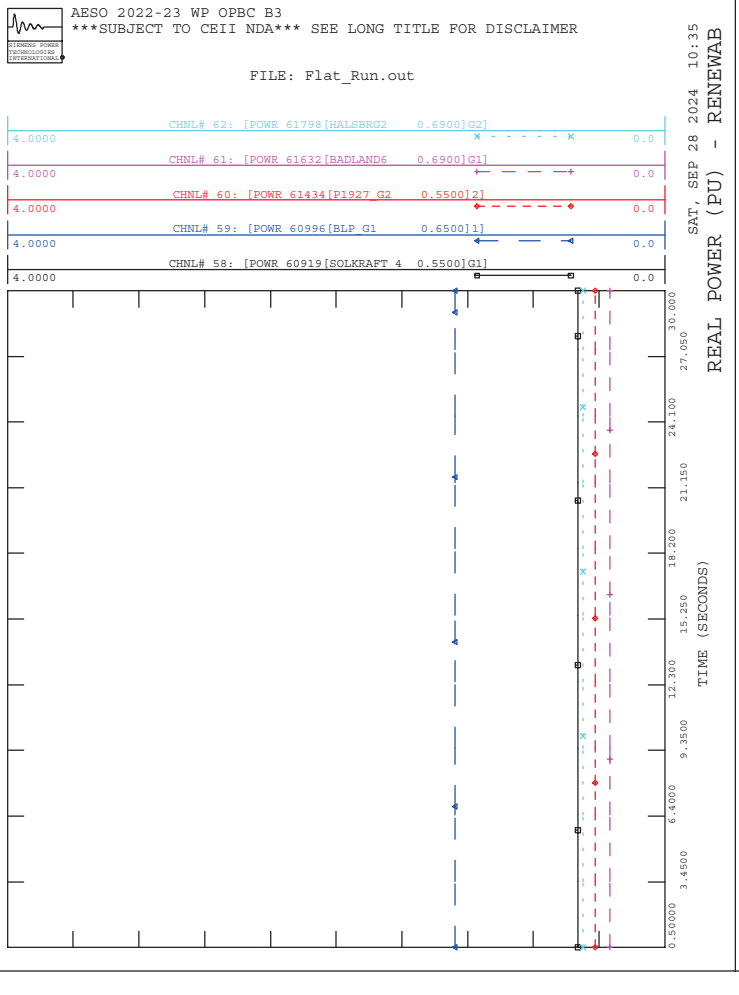

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:35

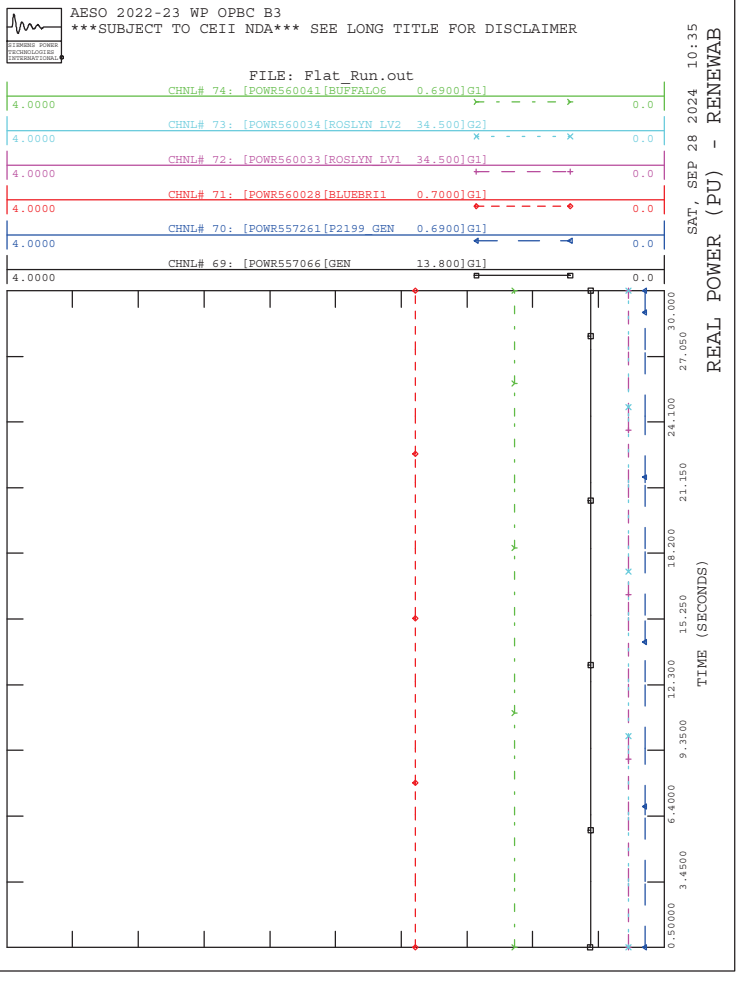

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 10:35

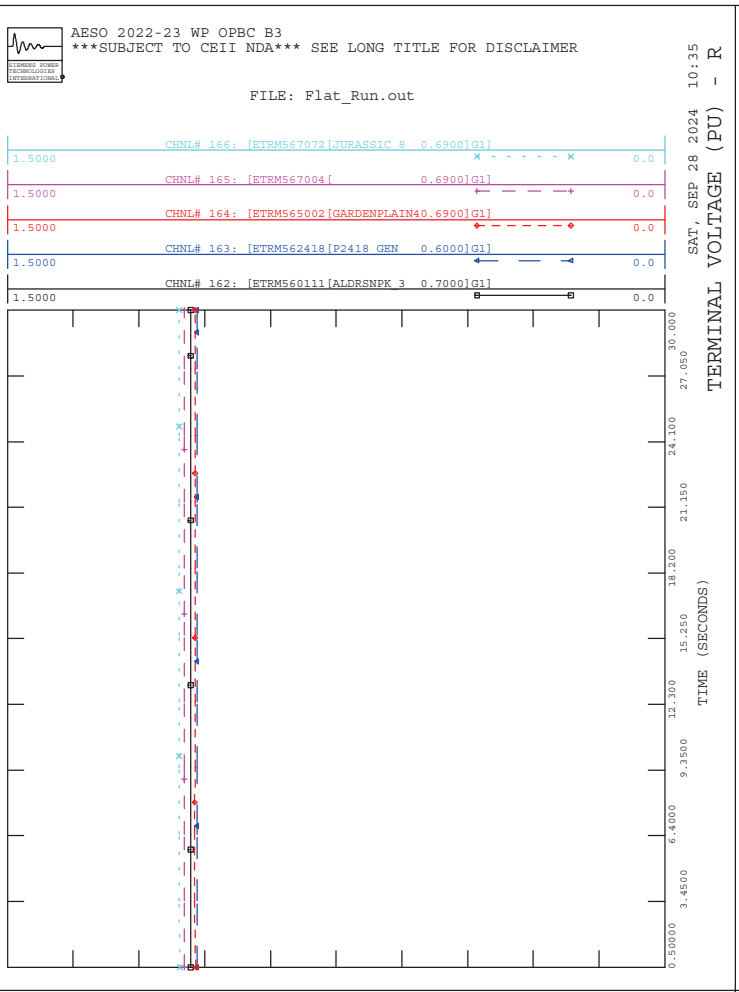

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:35


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:35


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:35


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP_G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:35


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:35


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
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3.4500
6.4000
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12.300
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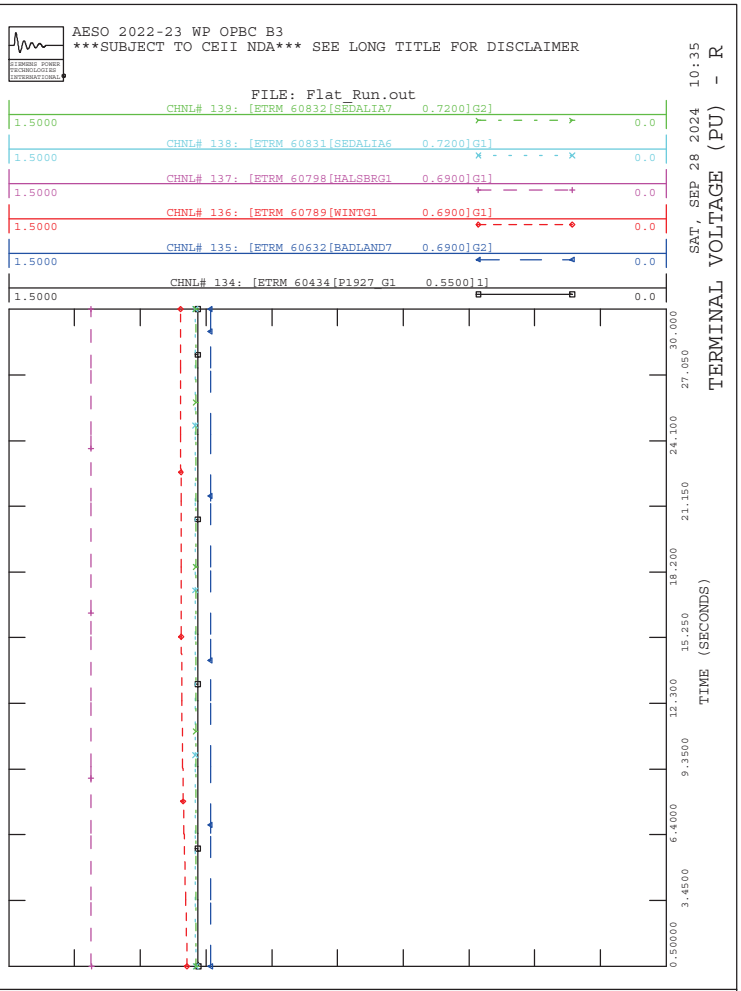
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 10:35 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
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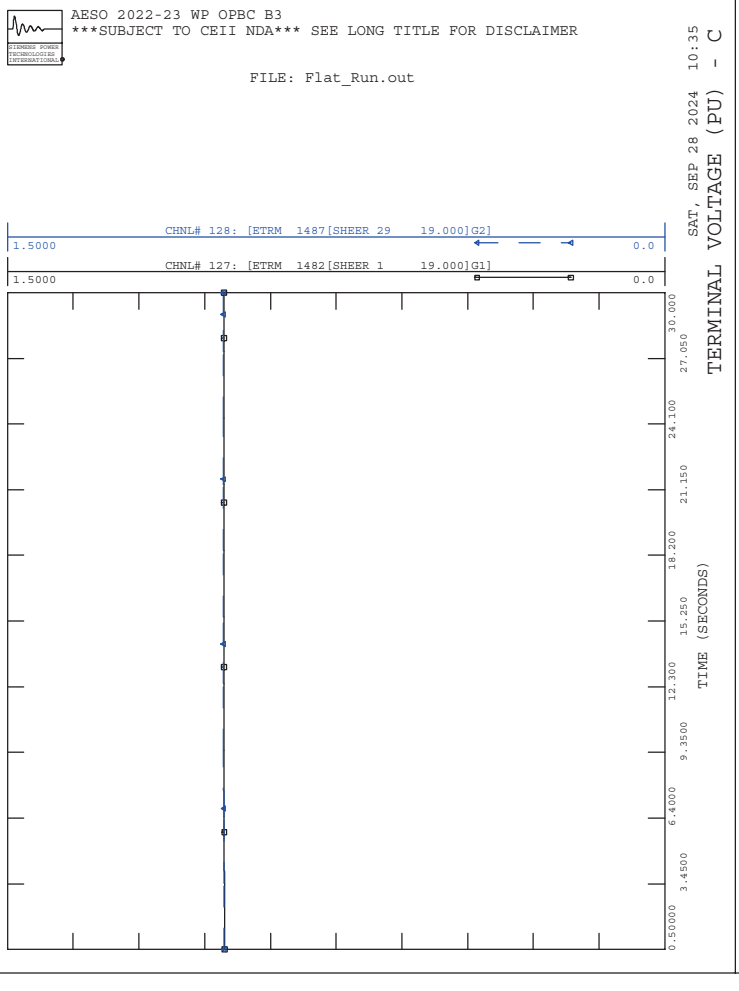
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 10:35 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
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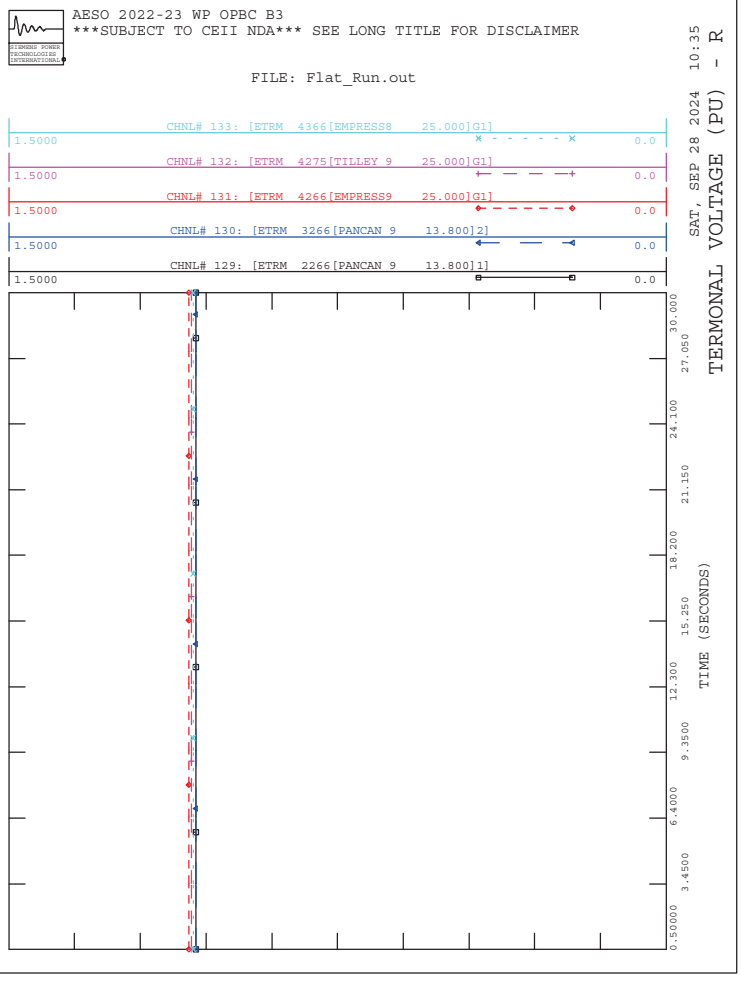
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 10:35 - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
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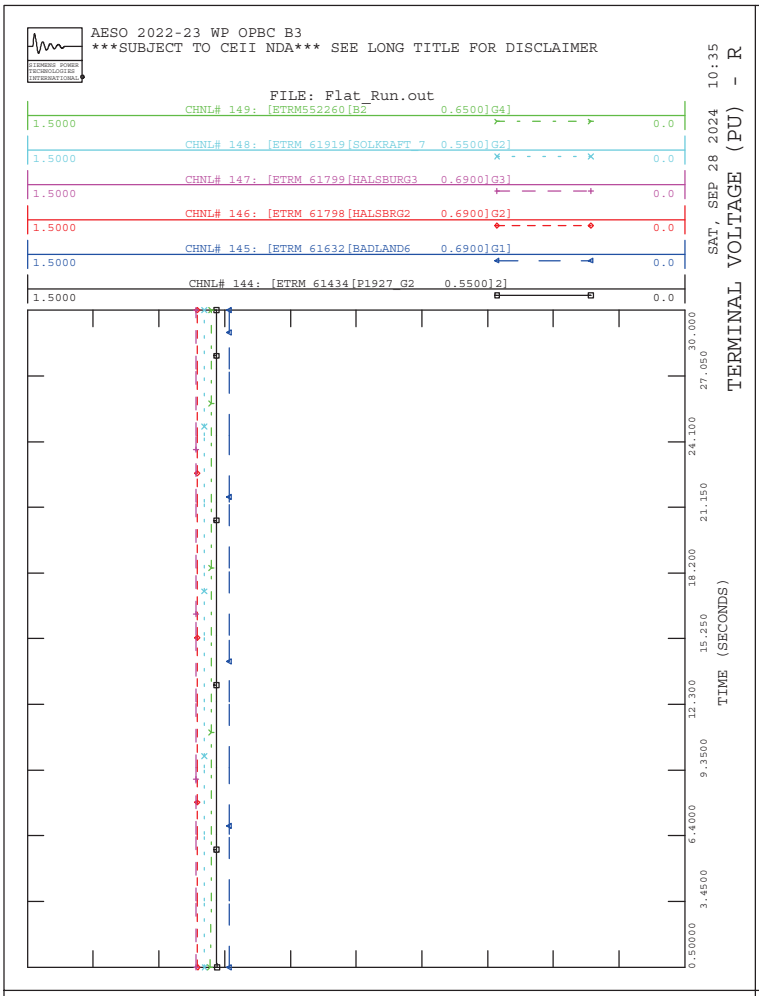
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 10:35 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
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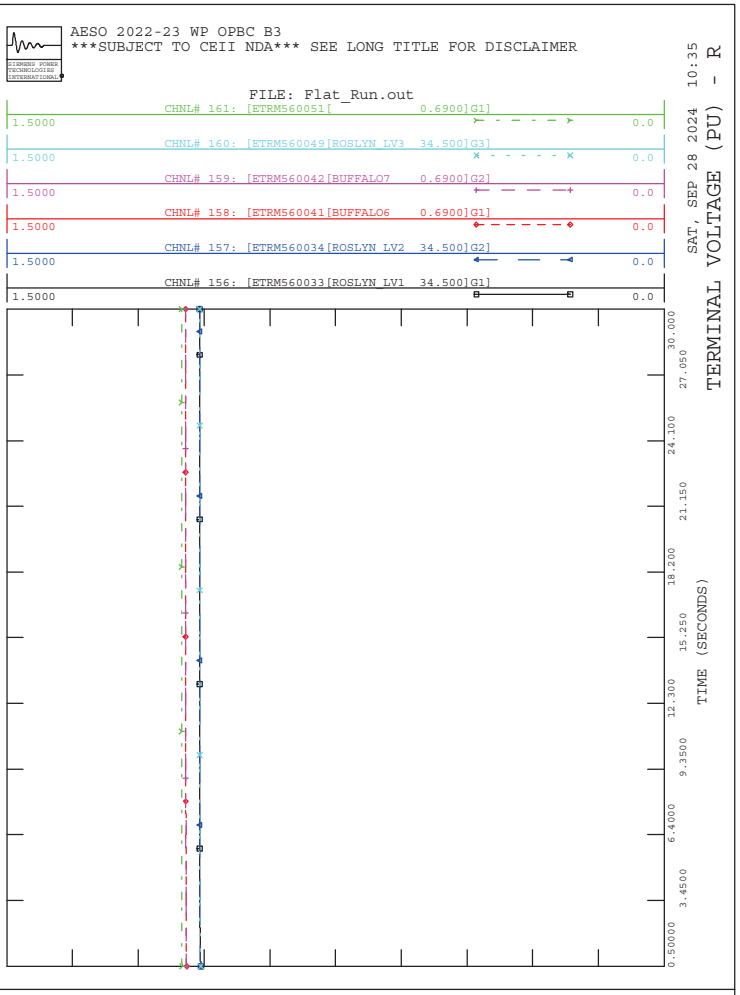
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:35


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
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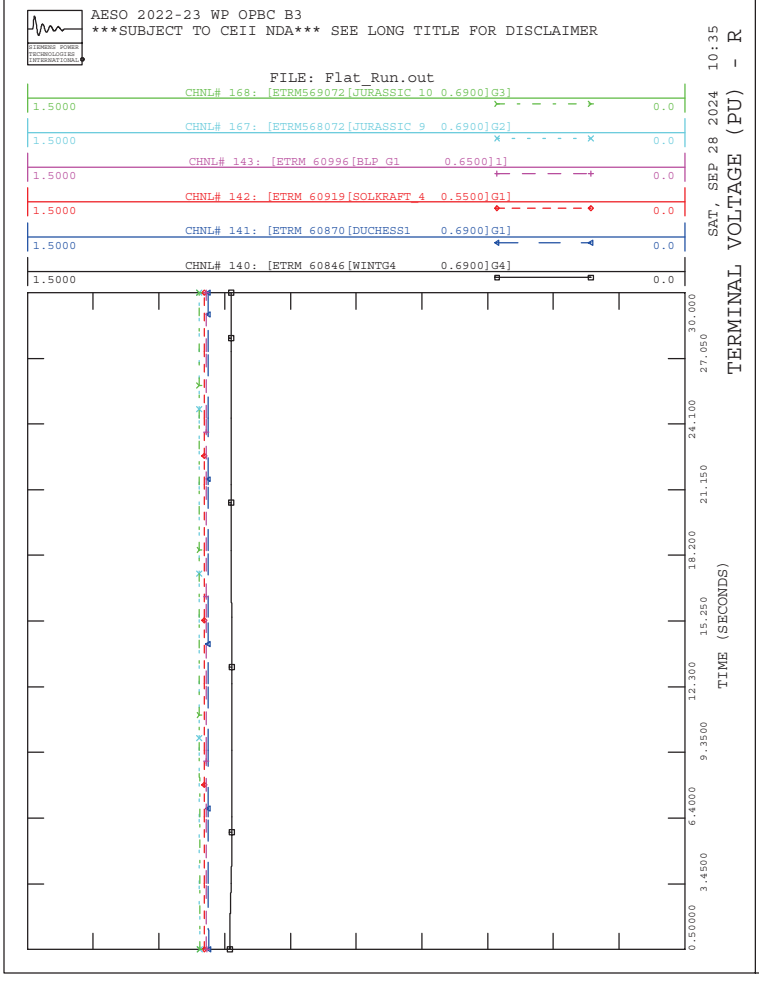
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:35


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
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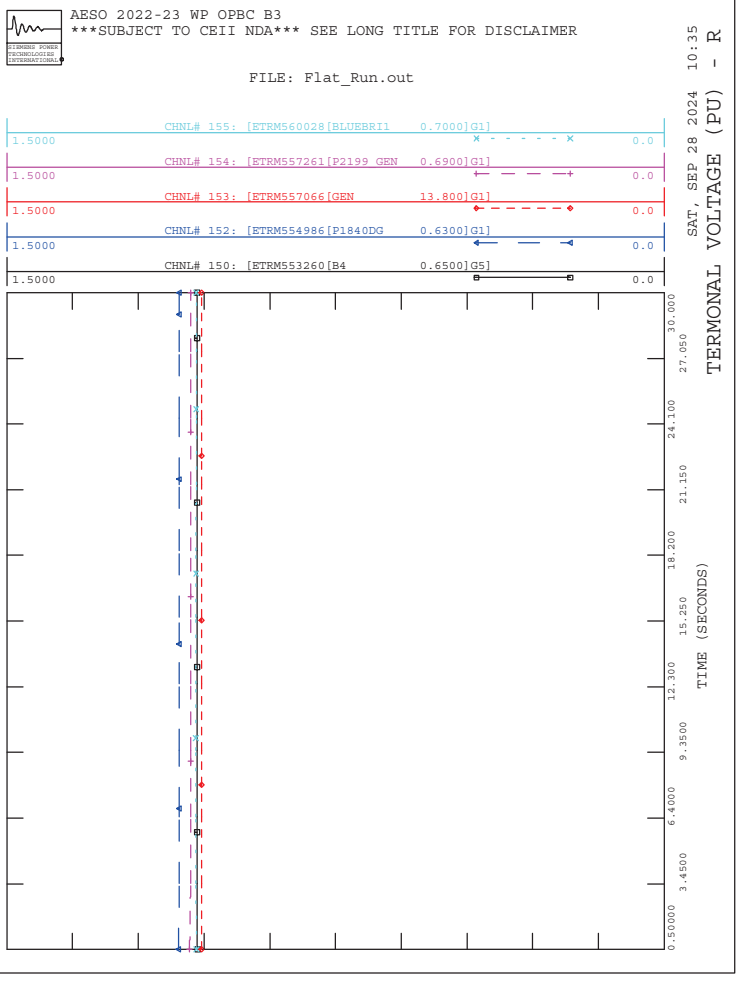
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:35


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: Flat_Run.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
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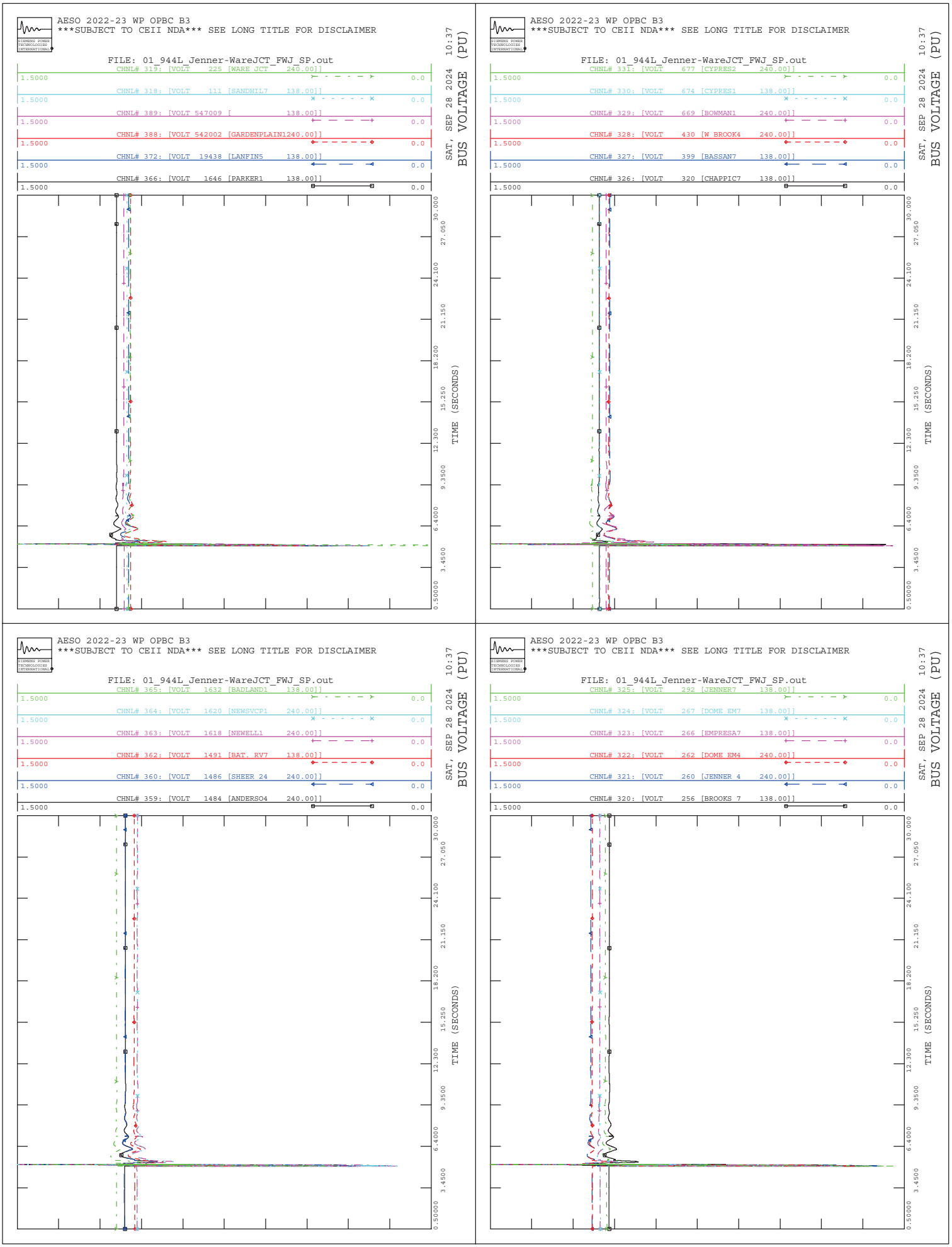
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:35


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
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6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
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3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
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6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
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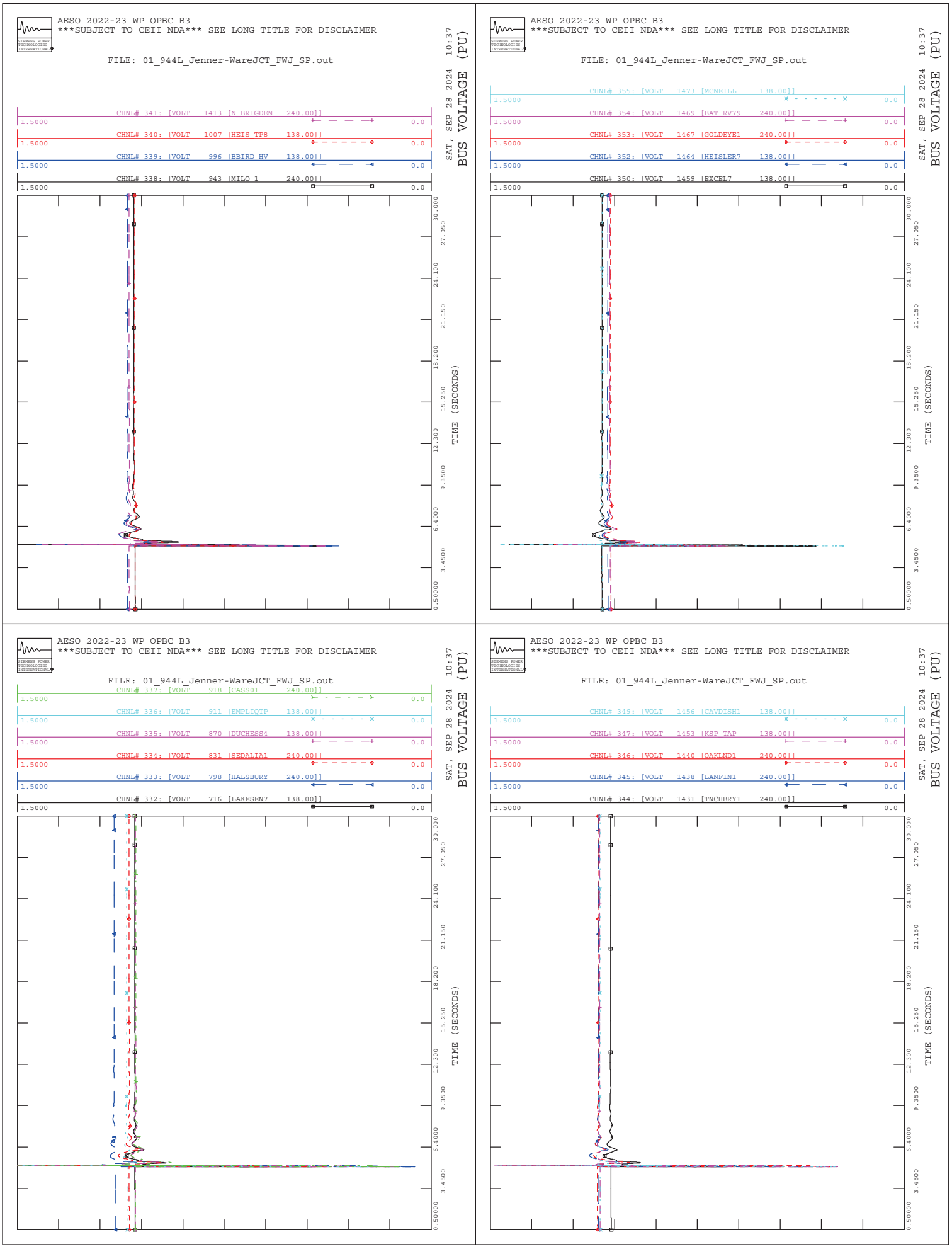
TIME (SECONDS)
SAT, SEP 28 2024 10:37
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 341: [VOLT 1413 [N_BRIGDEN 240.00]]
CHNL# 340: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 339: [VOLT 996 [BBIRD HV 138.00]]
CHNL# 338: [VOLT 943 [MILO 1 240.00]]
CHNL# 355: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 354: [VOLT 1469 [BAT RV79 240.00]]
CHNL# 353: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 352: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 350: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 337: [VOLT 918 [CASS01 240.00]]
CHNL# 336: [VOLT 911 [EMPLIQTP 138.00]]
CHNL# 335: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 334: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 333: [VOLT 798 [HALSBURY 240.00]]
CHNL# 332: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 349: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 347: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 346: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 345: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 344: [VOLT 1431 [TNCHBRY1 240.00]]
1.5000
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0.50000
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6.4000
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12.300
15.250
18.200
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30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37
BUS VOLTAGE (PU)

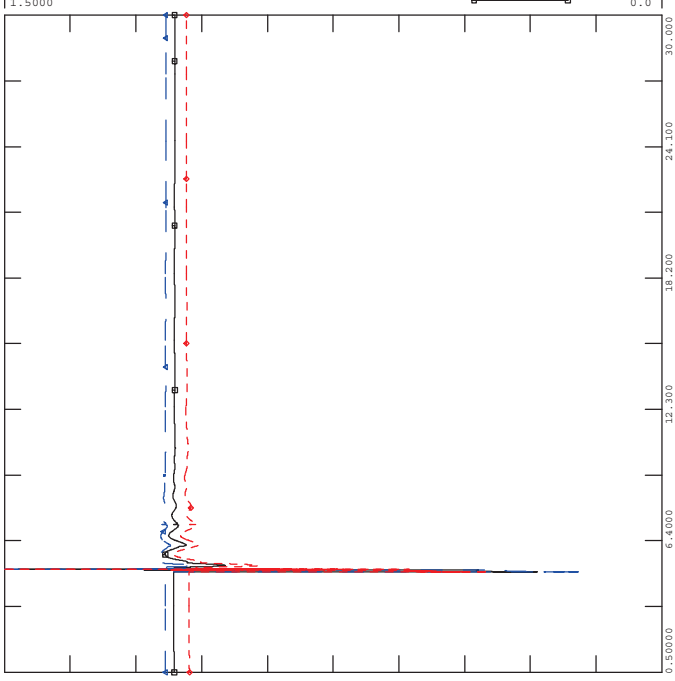
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

SAT, SEP 28 2024 10:37

BUS VOLTAGE (PU)

CHNL# 394: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 393: [VOLT 549028 [BLUEBRI4 240.00]]
CHNL# 392: [VOLT 547039 [ROSLYN TAP 240.00]]



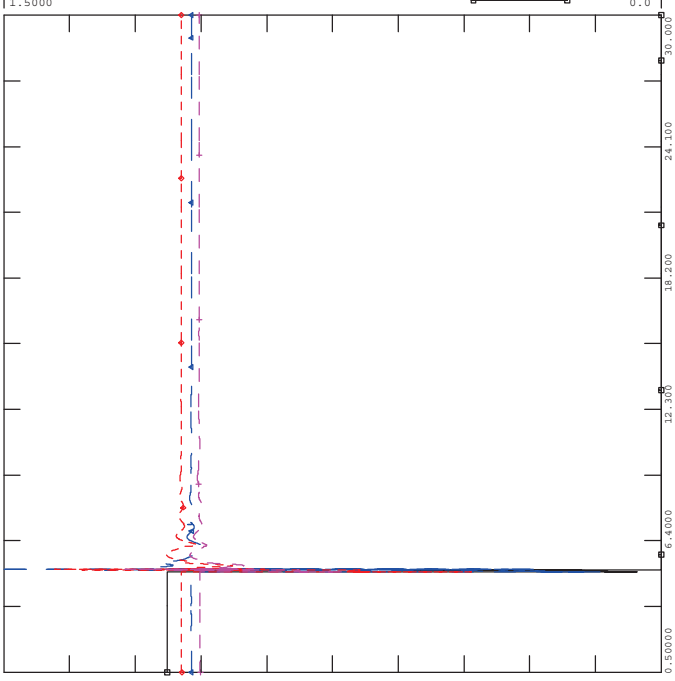
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

SAT, SEP 28 2024 10:37

BUS VOLTAGE (PU)

CHNL# 343: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 342: [VOLT 1419 [PEMUKN1 240.00]]
CHNL# 399: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 398: [VOLT 549072 [JURASSIC 1 240.00]]



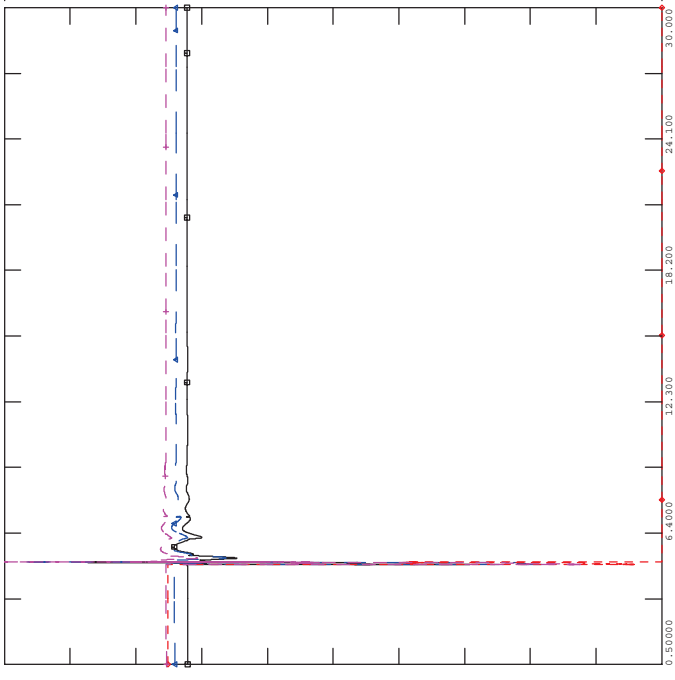
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

SAT, SEP 28 2024 10:37

BUS VOLTAGE (PU)

CHNL# 391: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 390: [VOLT 547023 [944AL TAP 240.00]]
CHNL# 357: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 356: [VOLT 1477 [RIBSTON1 138.00]]



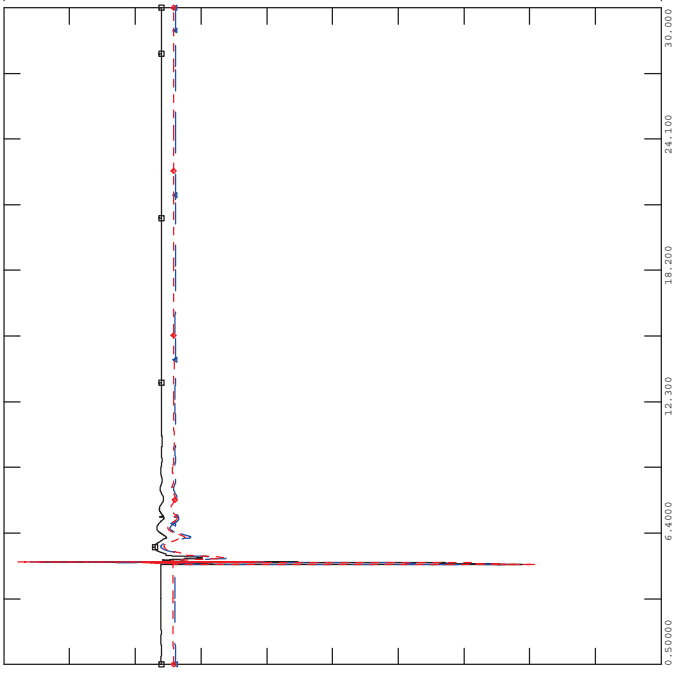
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

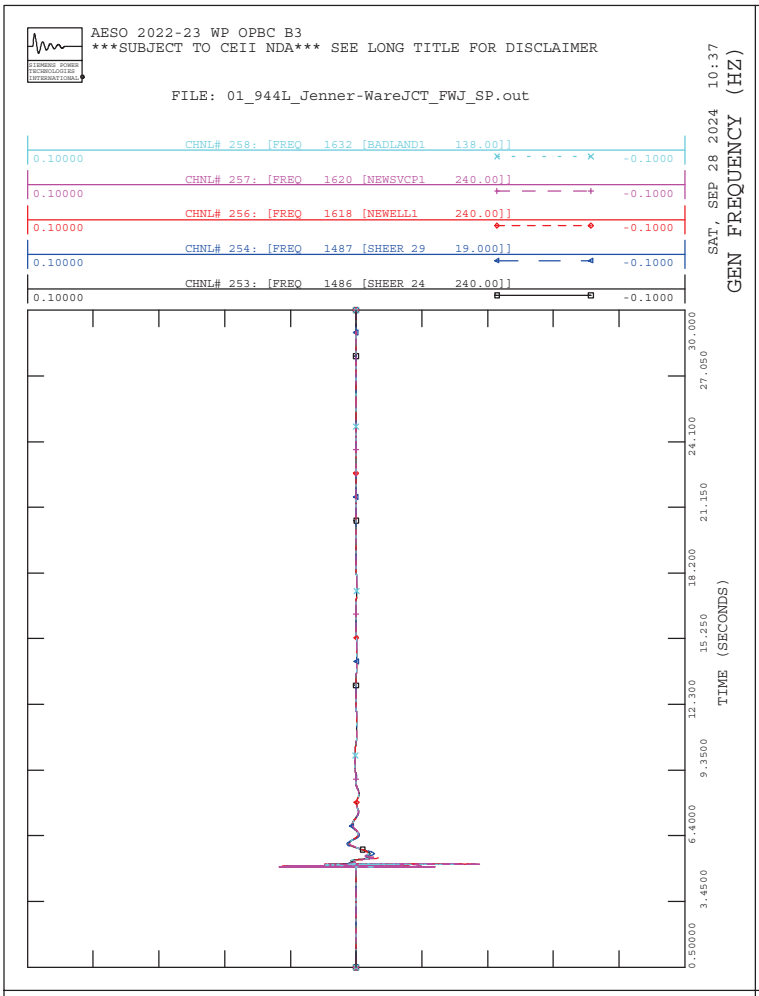
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

SAT, SEP 28 2024 10:37

BUS VOLTAGE (PU)

CHNL# 397: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 396: [VOLT 549046 [RESOYEN 240.00]]
CHNL# 395: [VOLT 549045 [HANDHILLS3 138.00]]




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
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SAT, SEP 28 2024 10:37
GEN FREQUENCY (HZ)
TIME (SECONDS)
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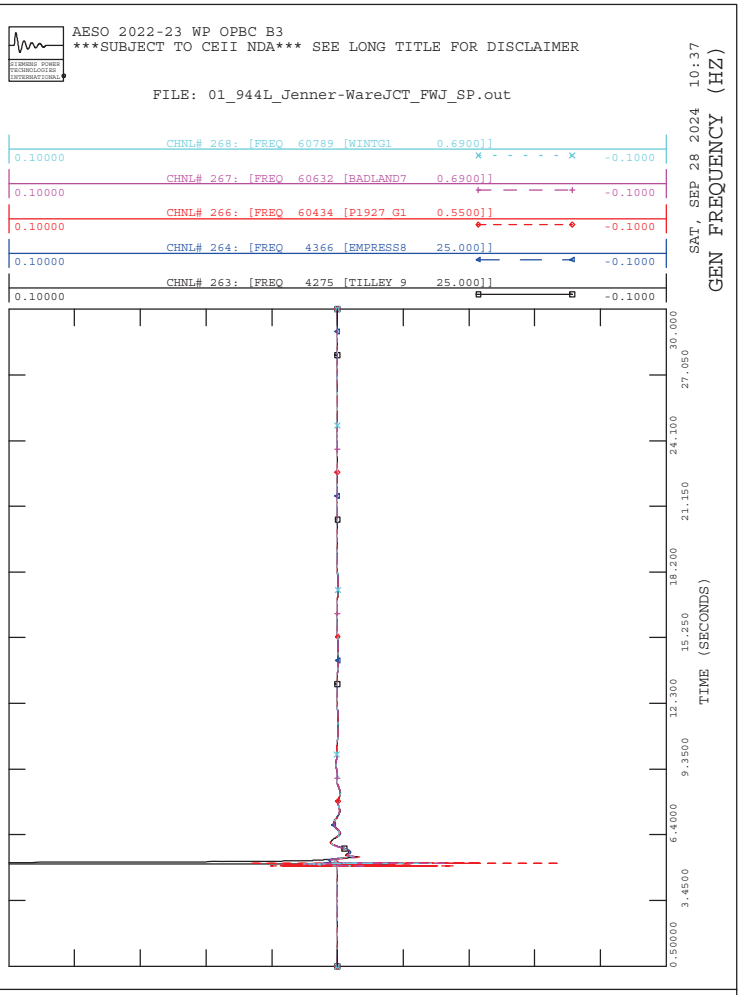
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
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SAT, SEP 28 2024 10:37
GEN FREQUENCY (HZ)
TIME (SECONDS)
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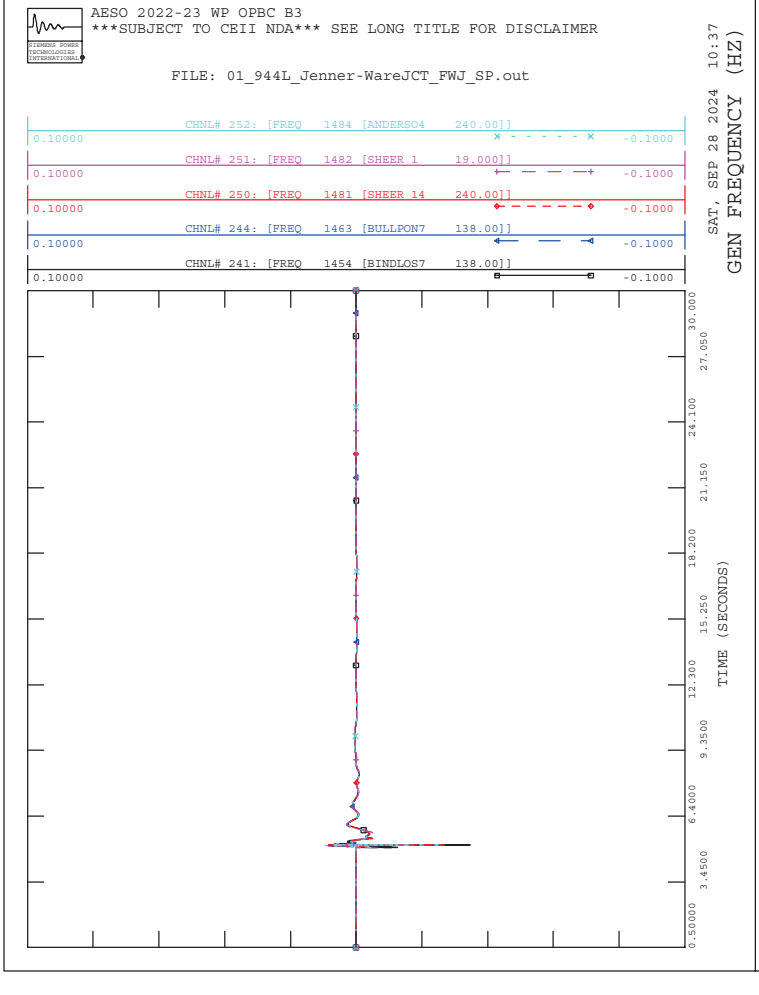
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
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-0.1000
SAT, SEP 28 2024 10:37
GEN FREQUENCY (HZ)
TIME (SECONDS)
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6.4000
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12.300
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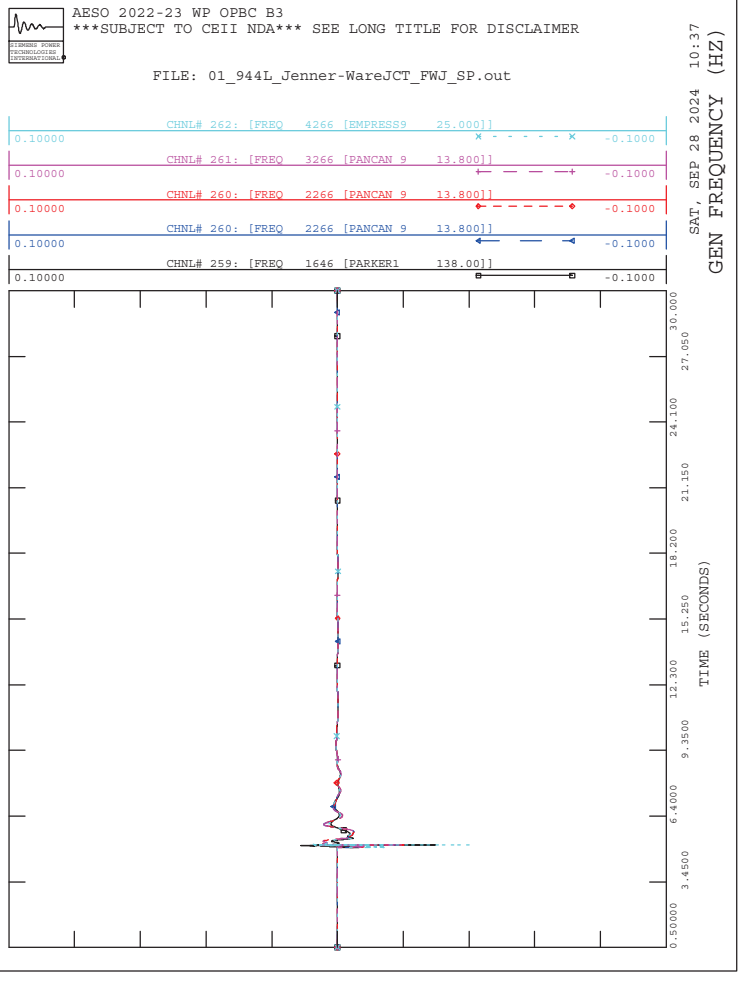
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
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SAT, SEP 28 2024 10:37
GEN FREQUENCY (HZ)
TIME (SECONDS)
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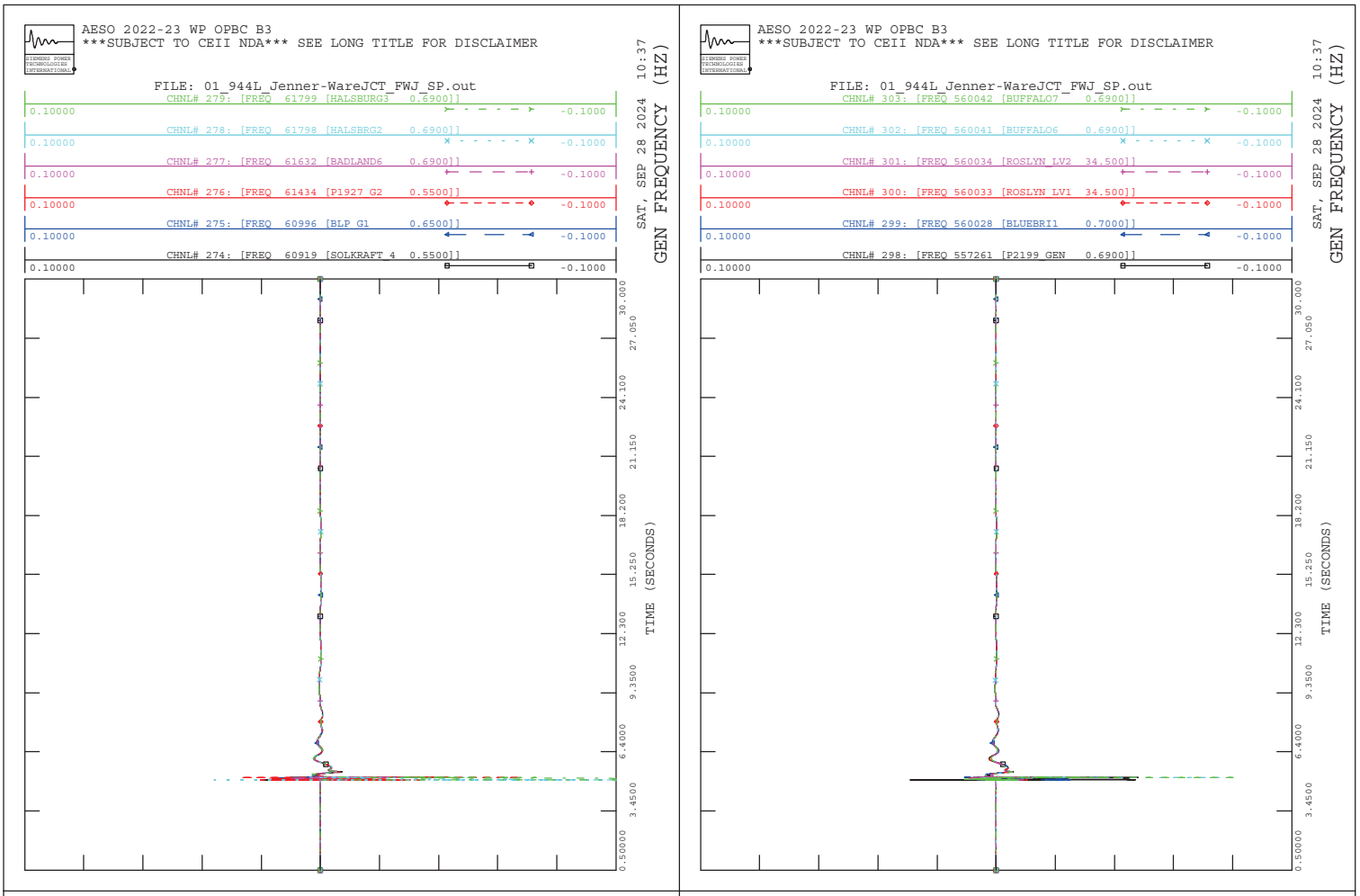
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
SAT, SEP 28 2024 10:37
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 10:37
GEN FREQUENCY (HZ)
TIME (SECONDS)
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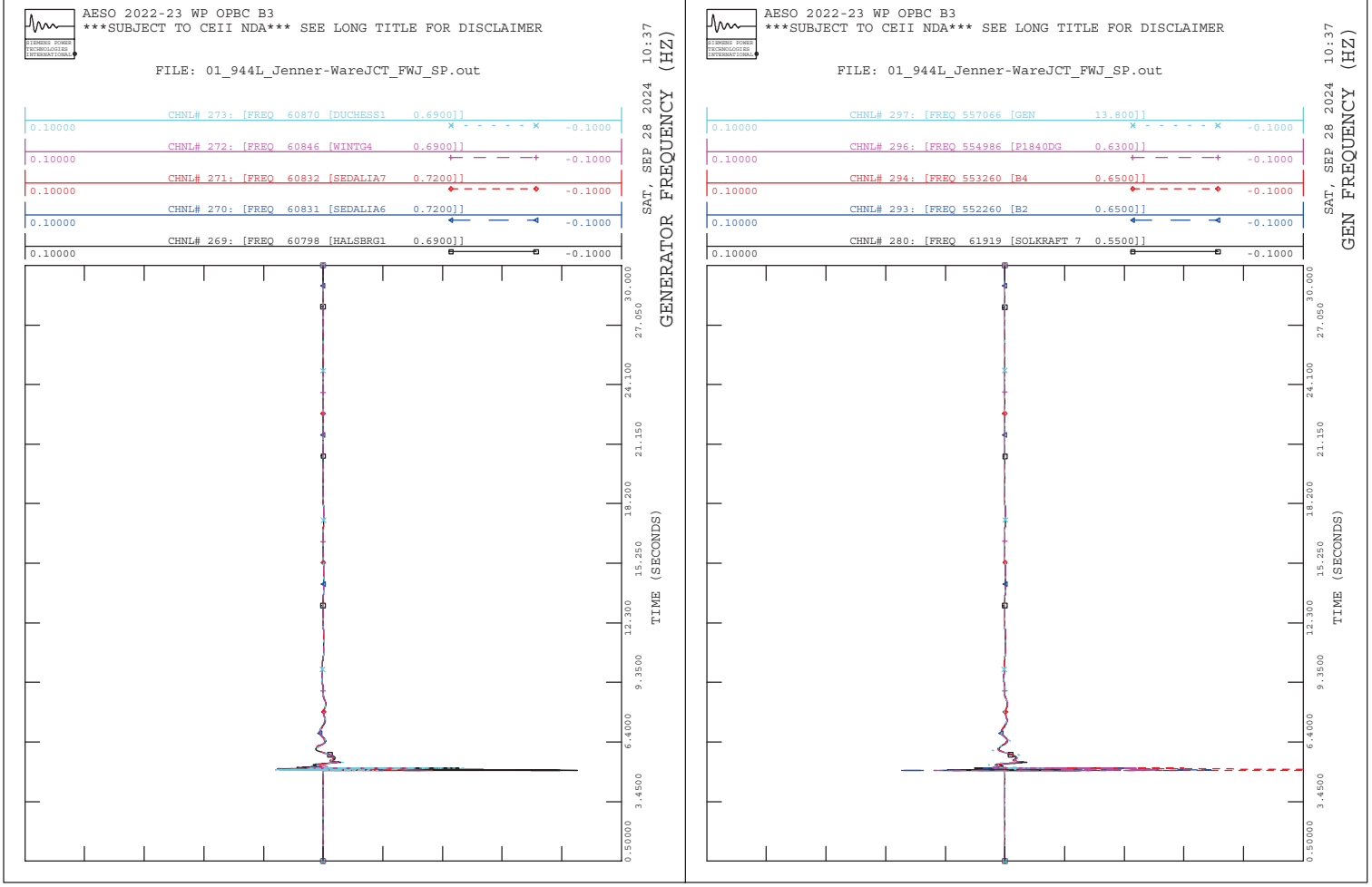
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 10:37
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
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6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
SAT, SEP 28 2024 10:37
GEN FREQUENCY (HZ)
TIME (SECONDS)
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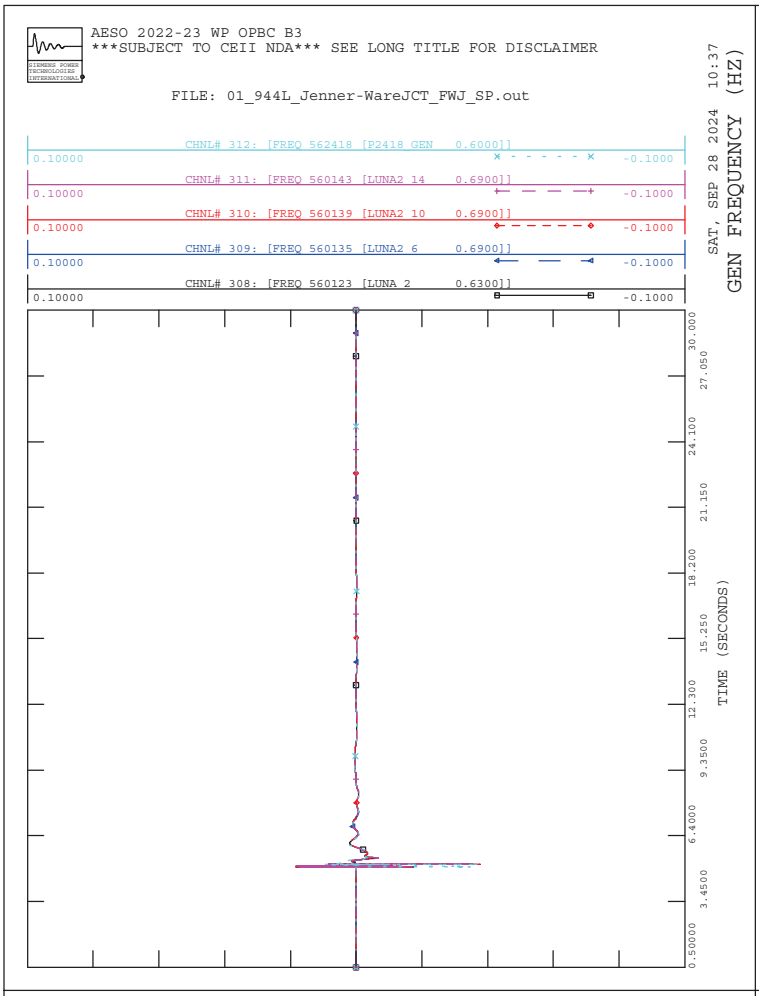
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 10:37
GEN FREQUENCY (HZ)
TIME (SECONDS)
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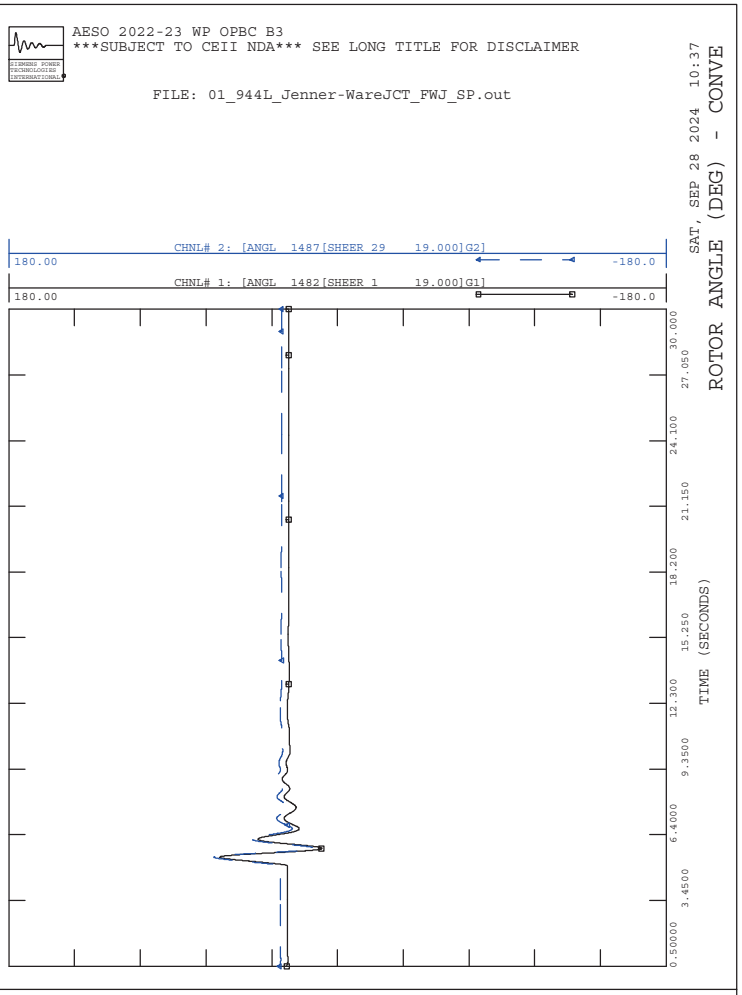
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 10:37
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
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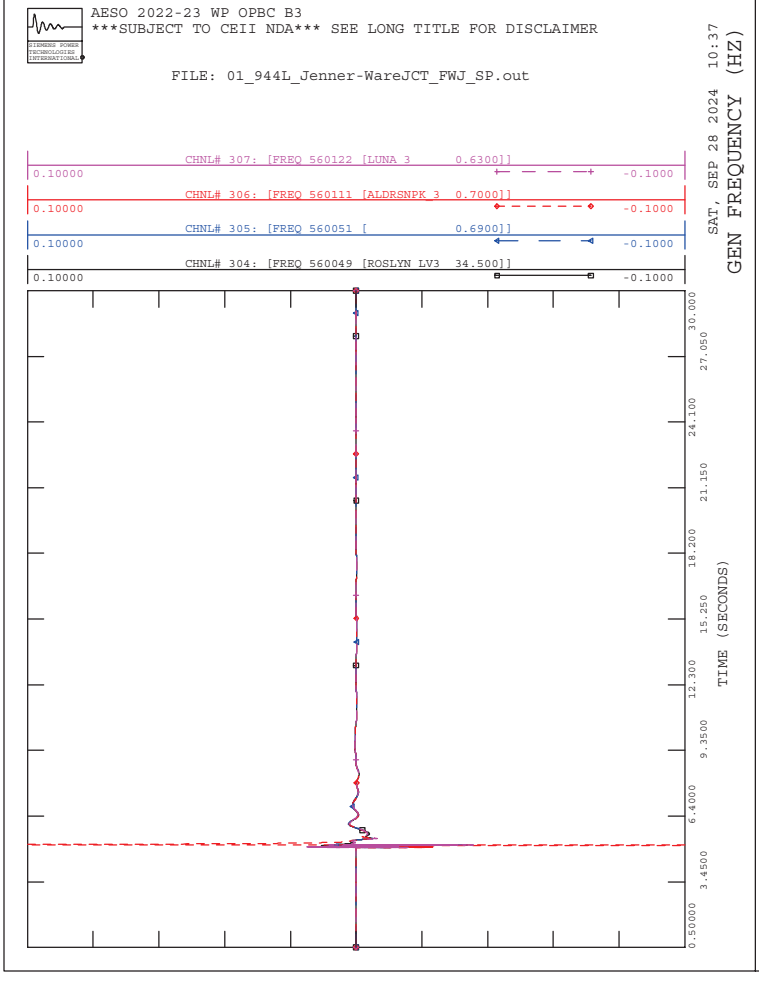
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 10:37
GEN FREQUENCY (HZ)
TIME (SECONDS)
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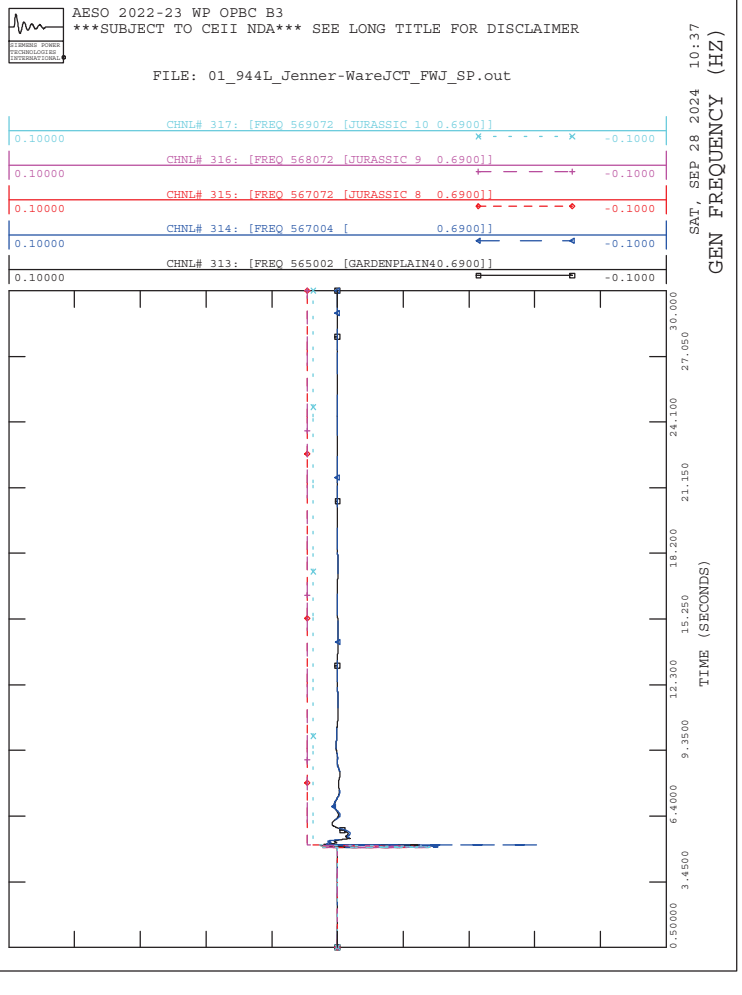
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 10:37
GEN FREQUENCY (HZ)
TIME (SECONDS)
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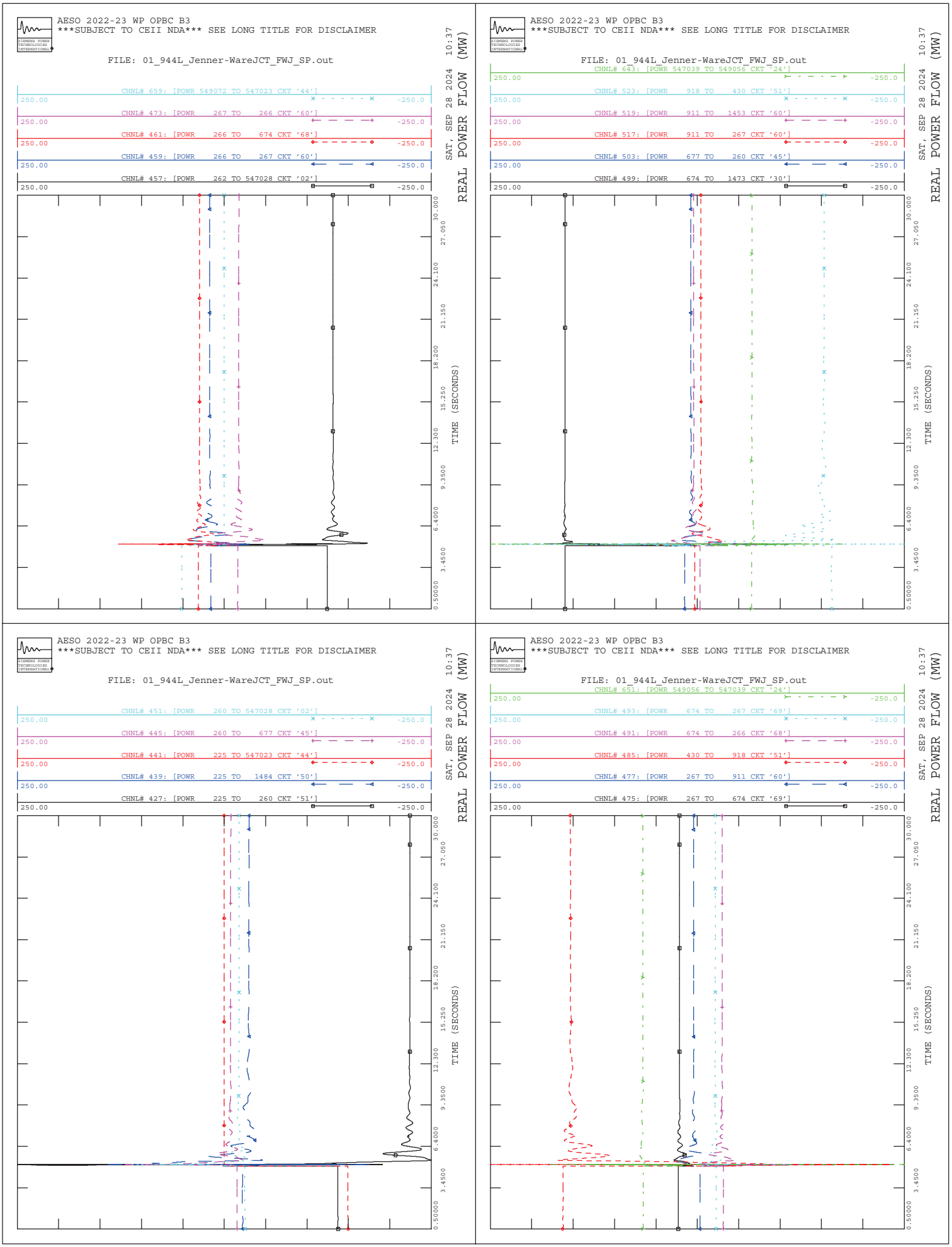
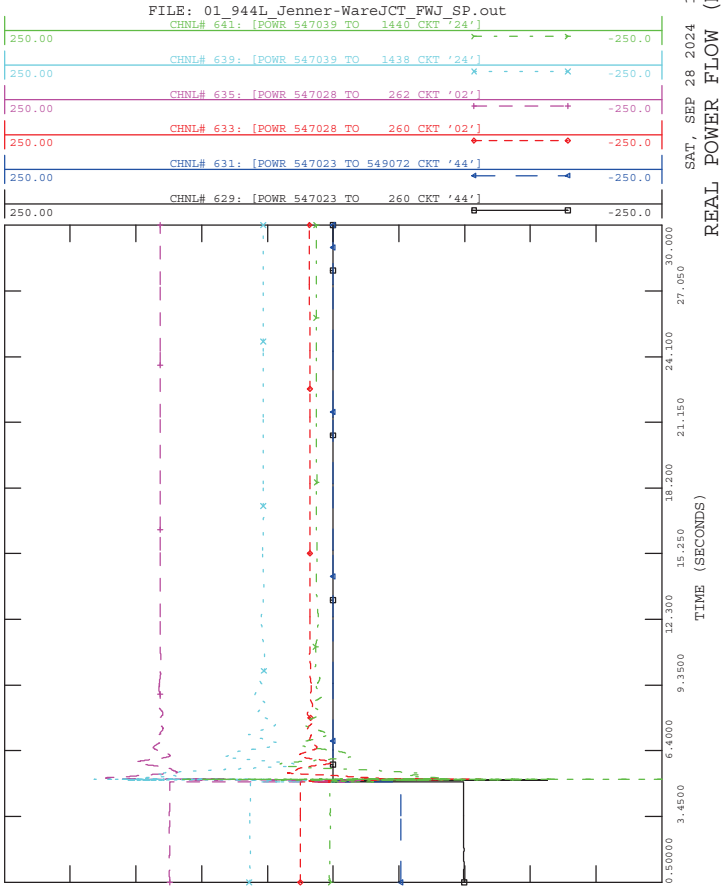
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 10:37
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:37
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 10:37
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:37
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

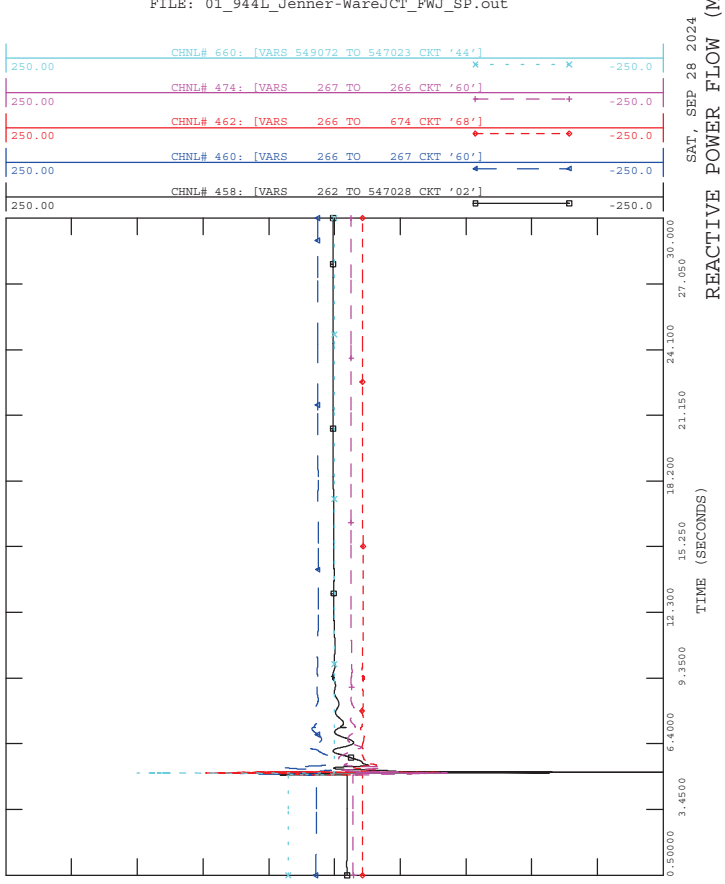
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out



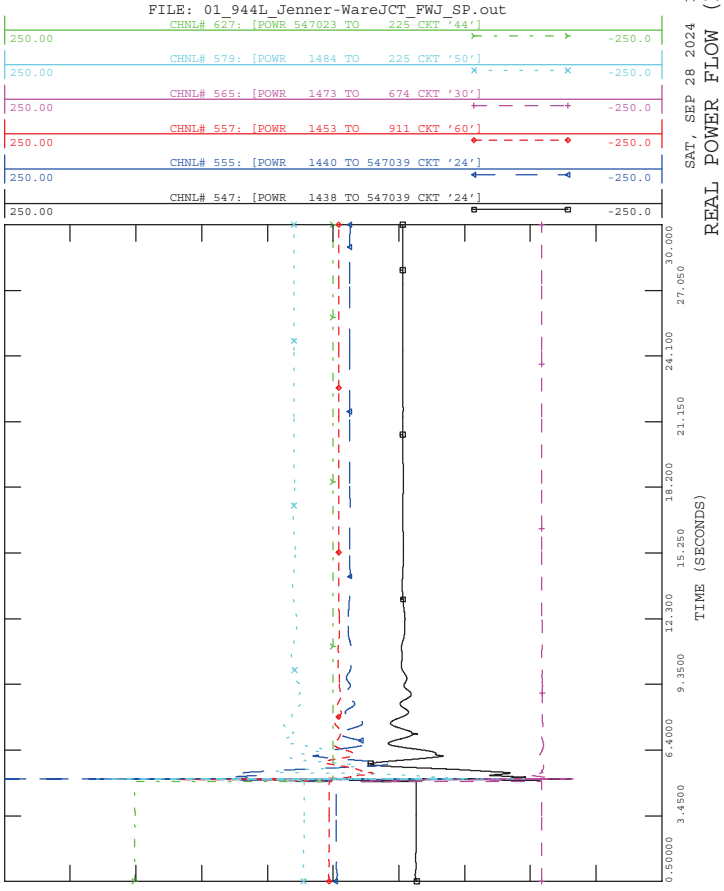
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out



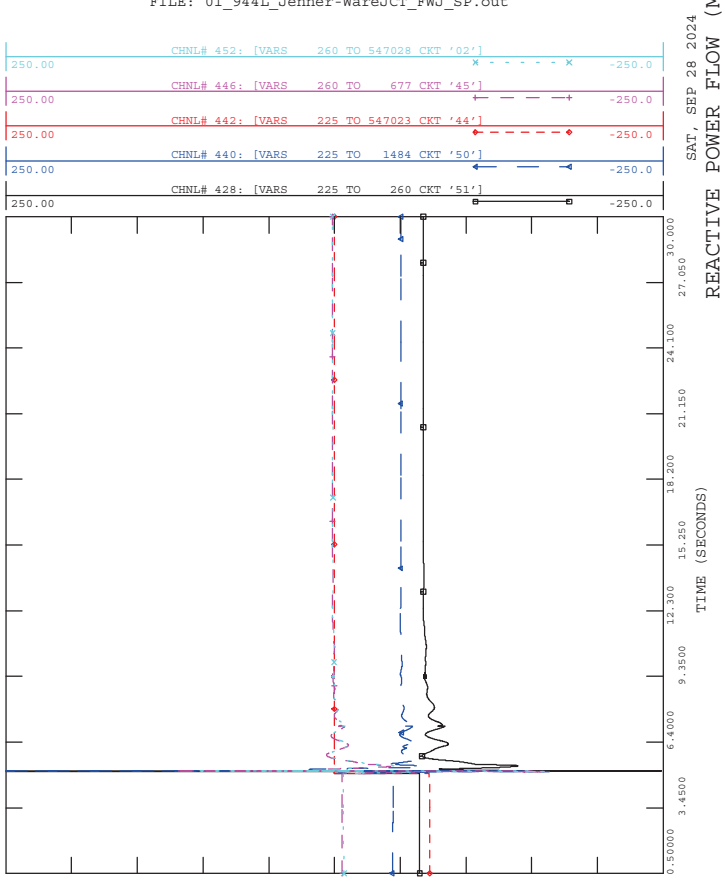
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

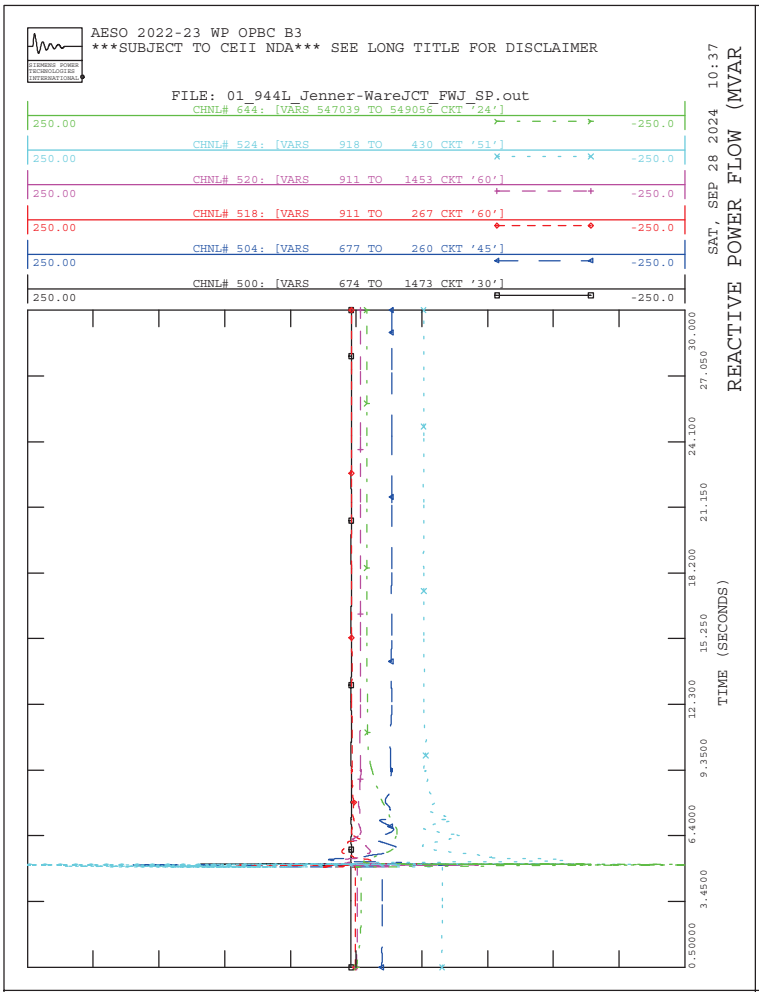
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:37
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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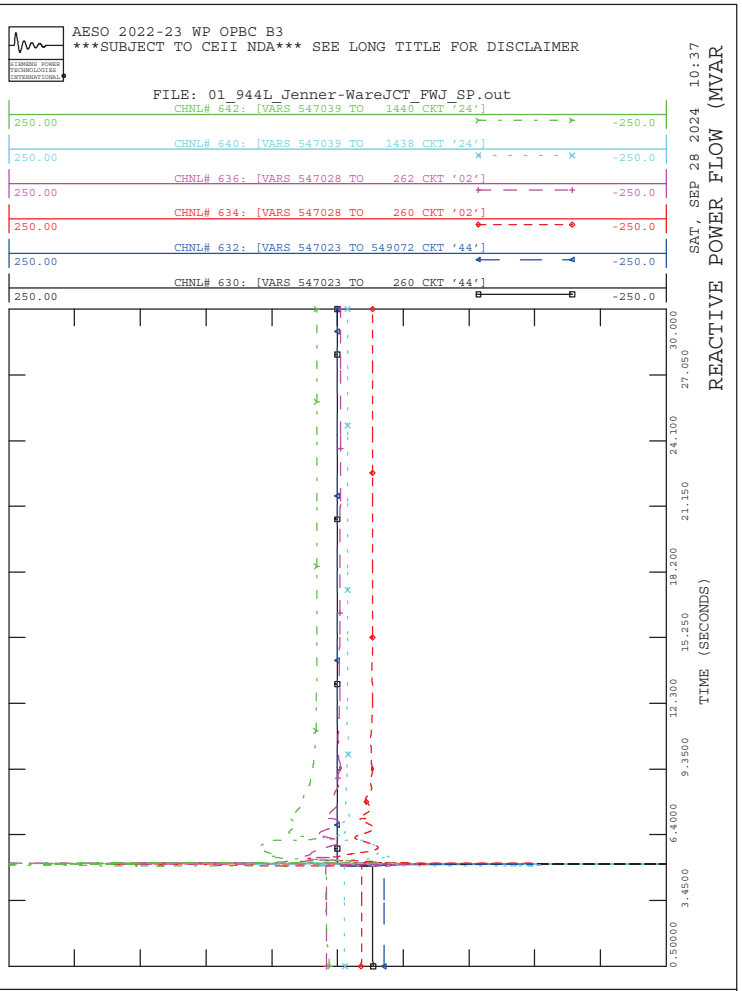
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:37
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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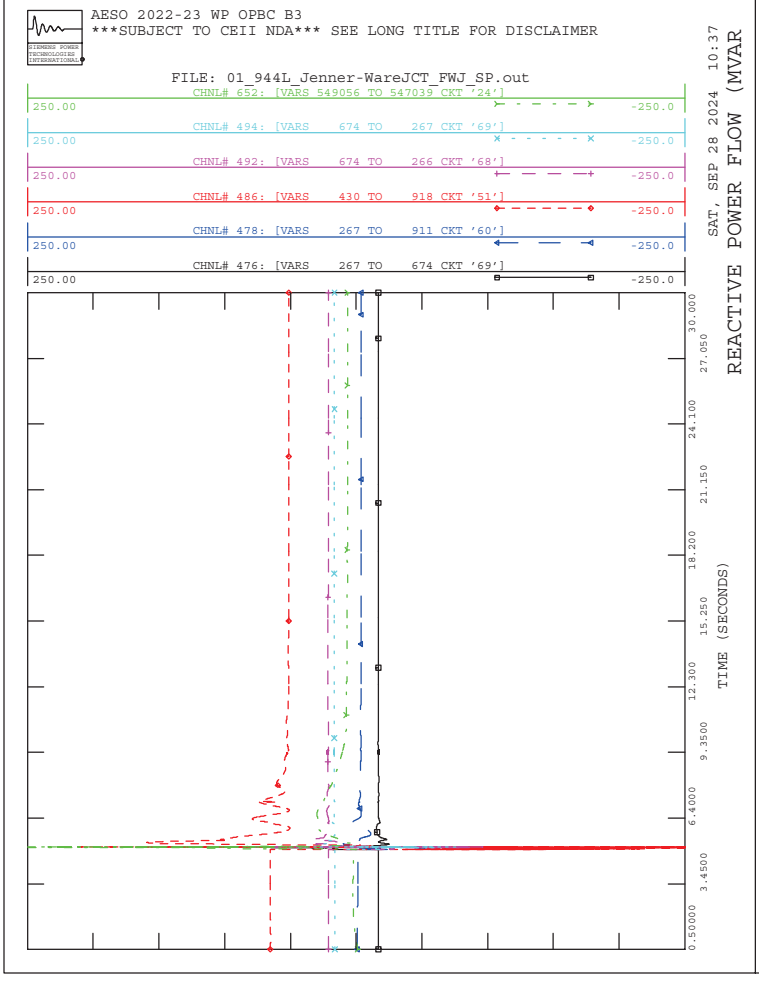
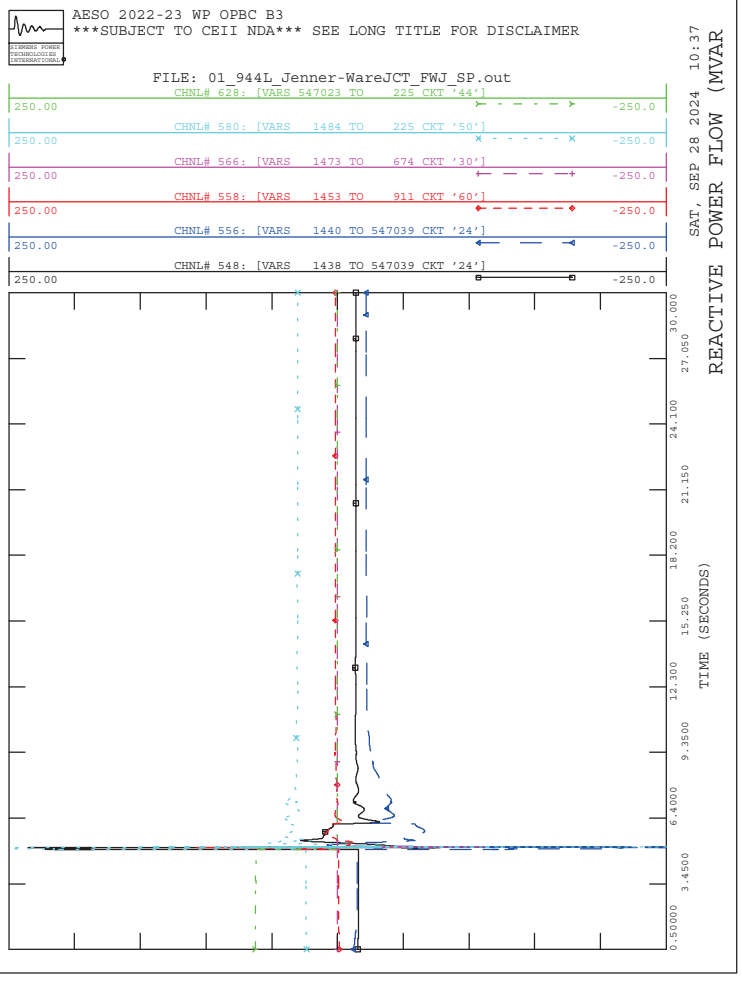
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:37
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

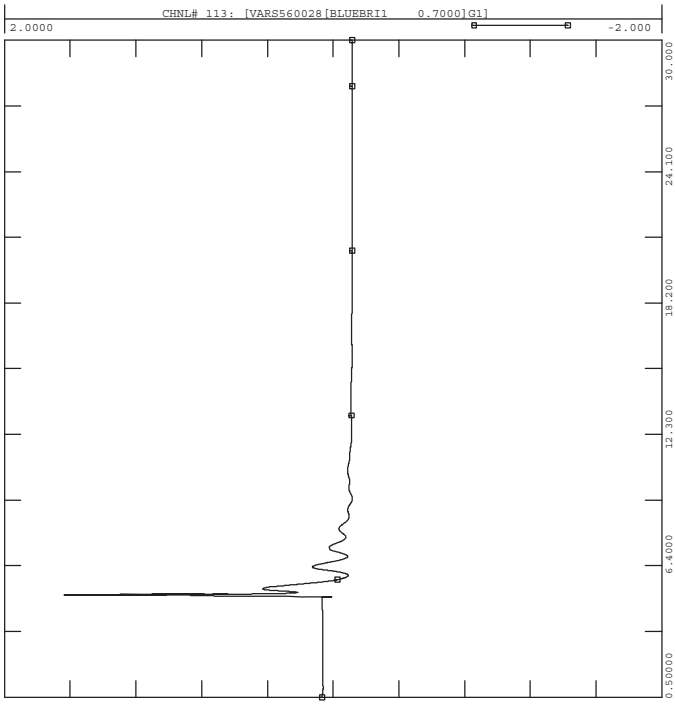

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:37
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

SAT, SEP 28 2024 10:37 - PRO

REACTIVE POWER (PU)

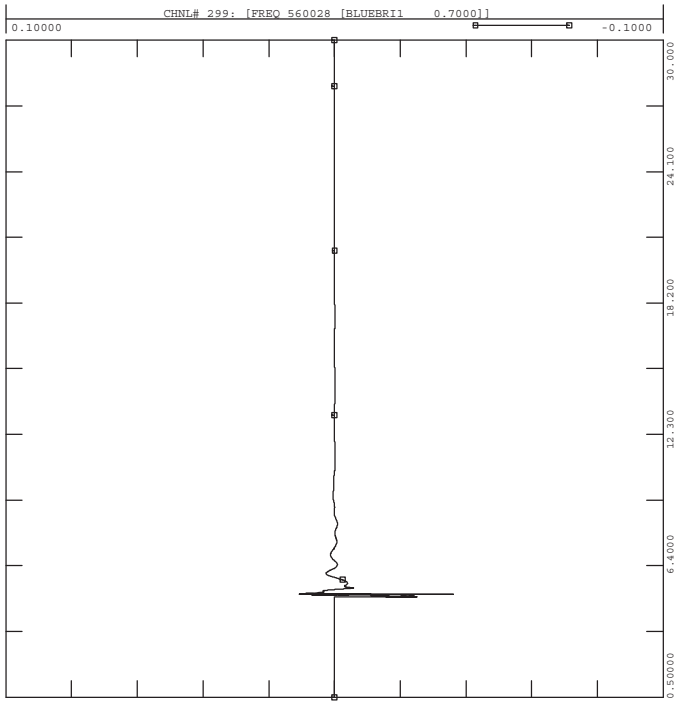


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

SAT, SEP 28 2024 10:37 - PROJECT

FREQUENCY (HZ)

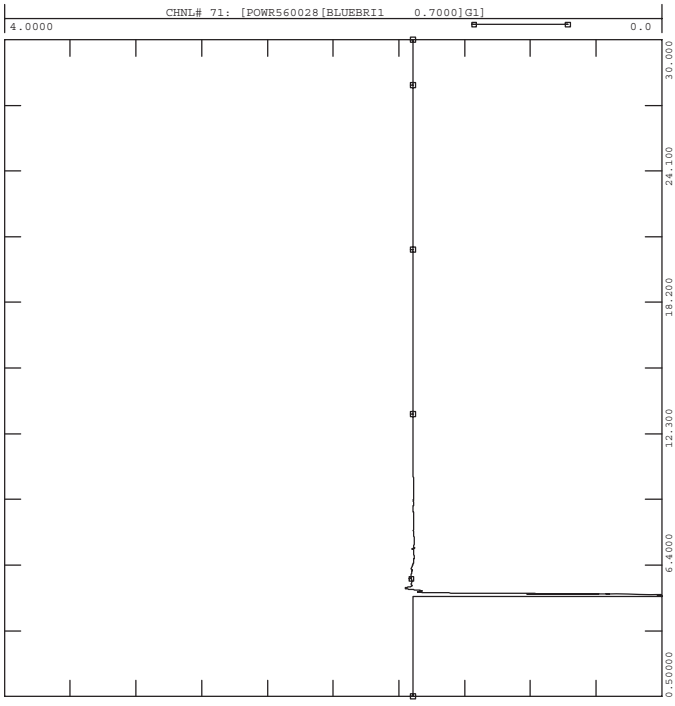


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

SAT, SEP 28 2024 10:37 - PROJECT

REAL POWER (PU)

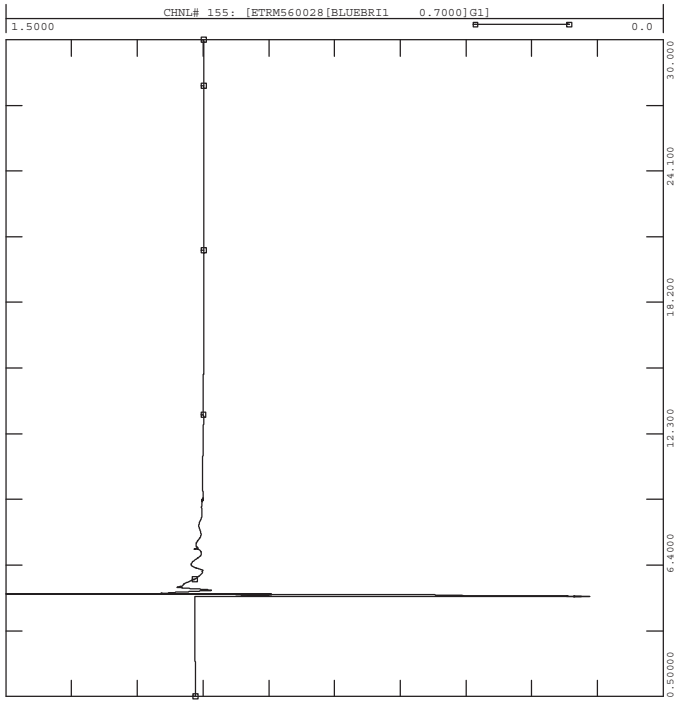


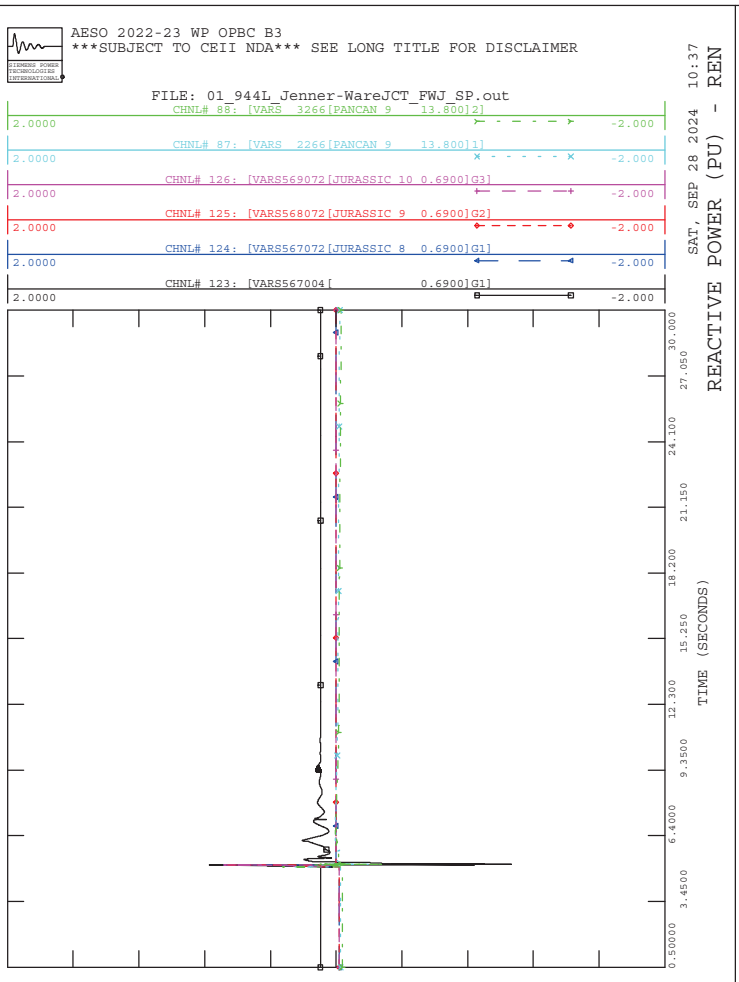
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

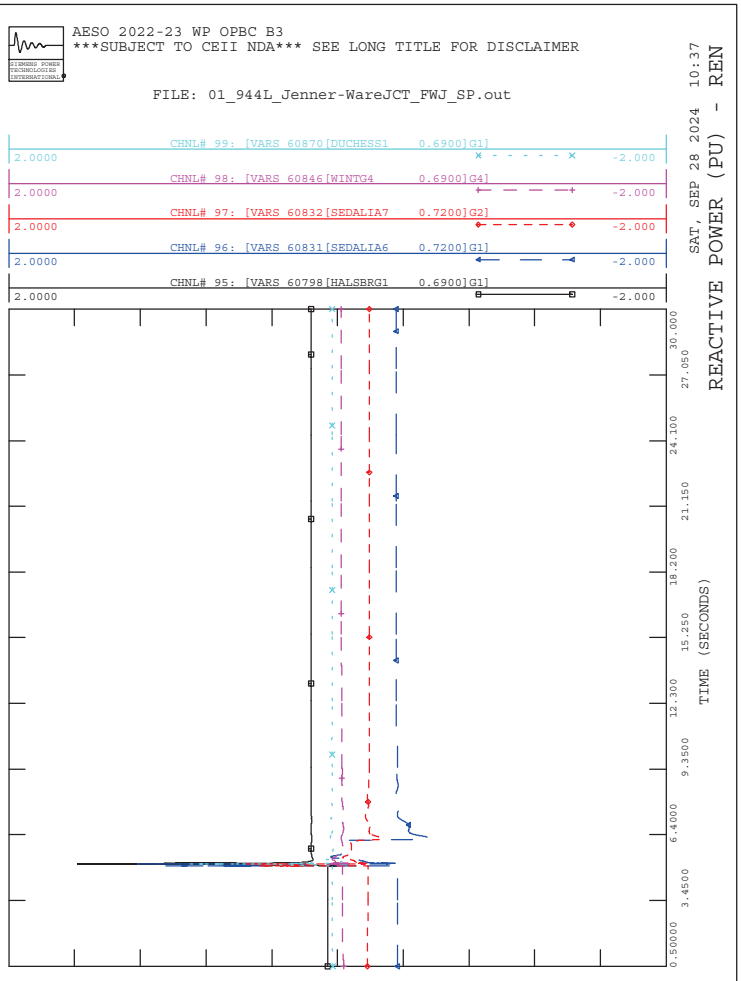
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

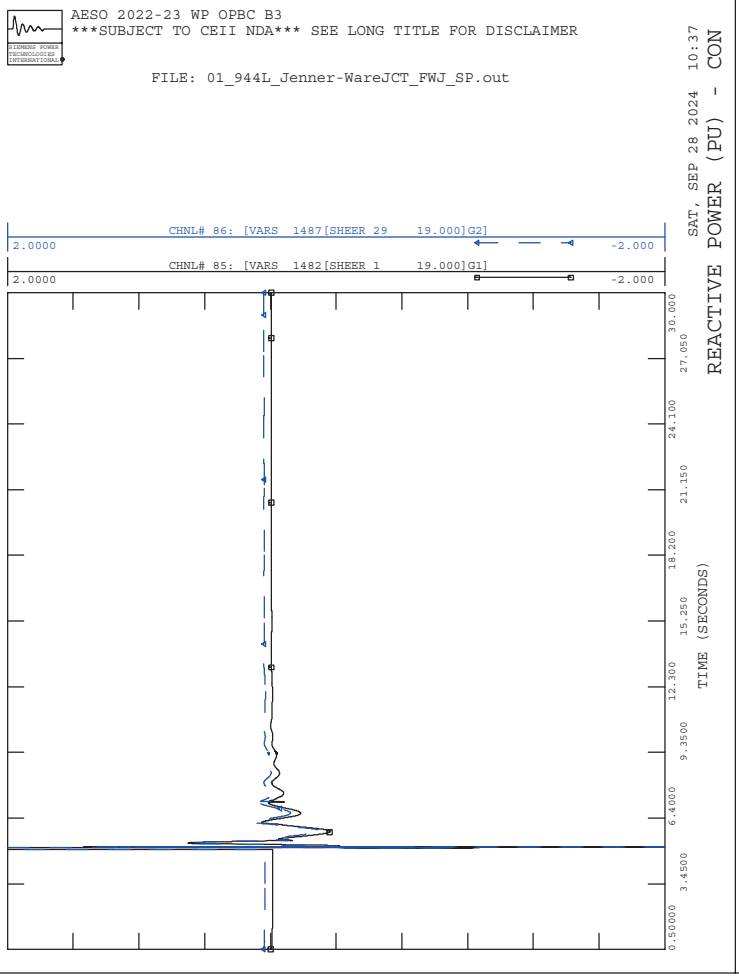
SAT, SEP 28 2024 10:37 - P

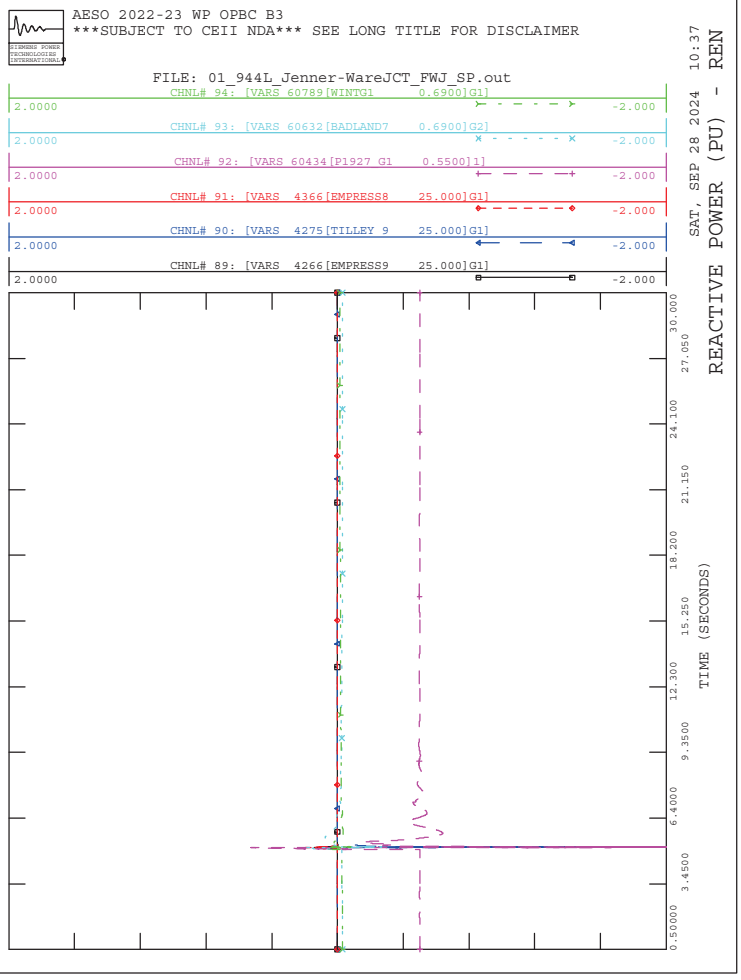
TERMINAL VOLTAGE (PU)

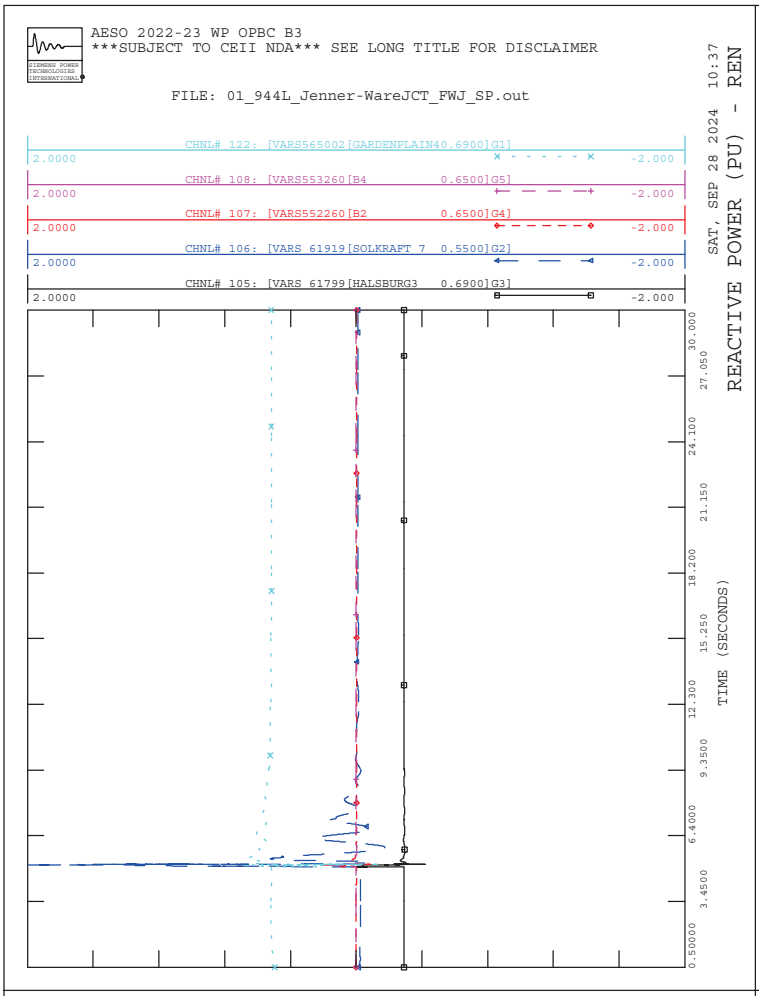


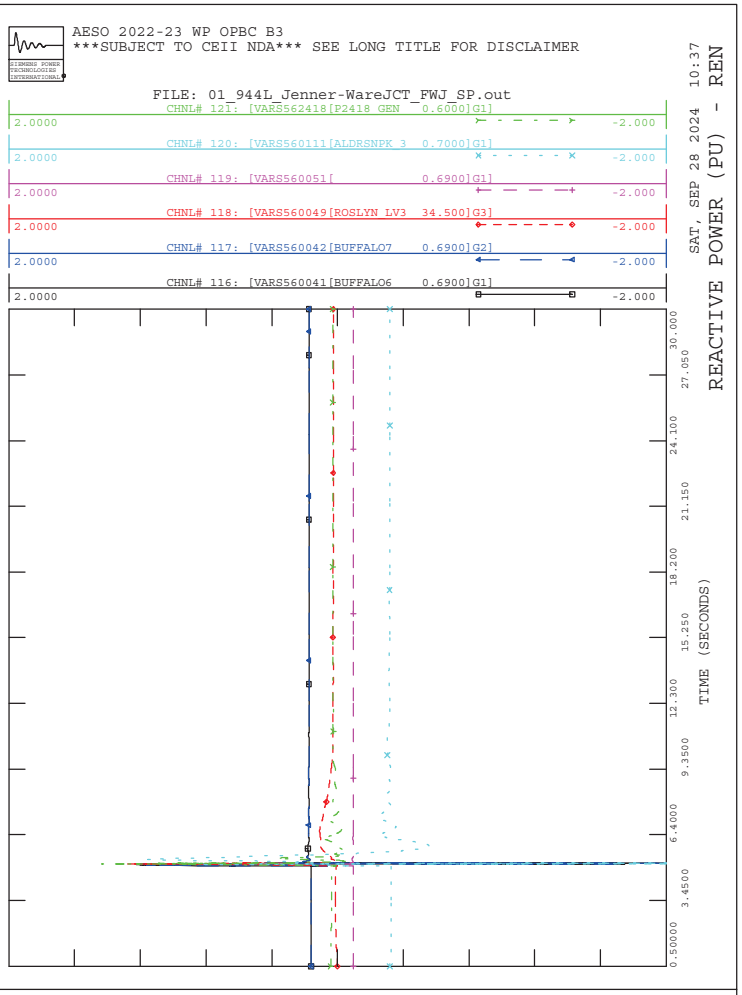

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37
REACTIVE POWER (PU) - REN

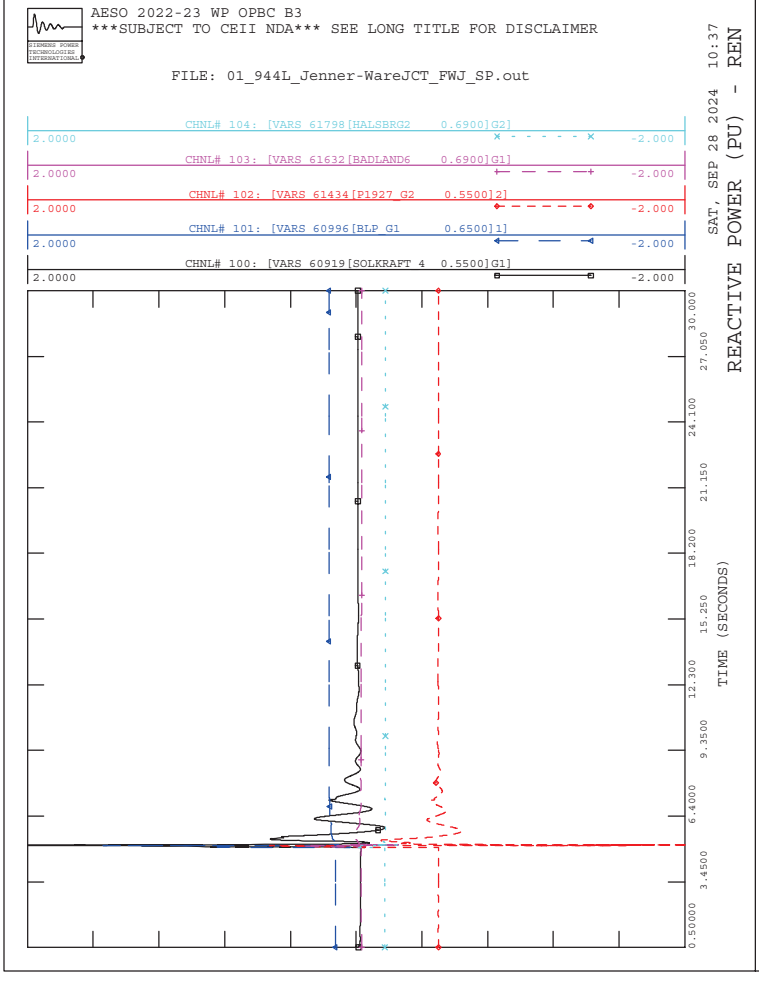

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37
REACTIVE POWER (PU) - REN

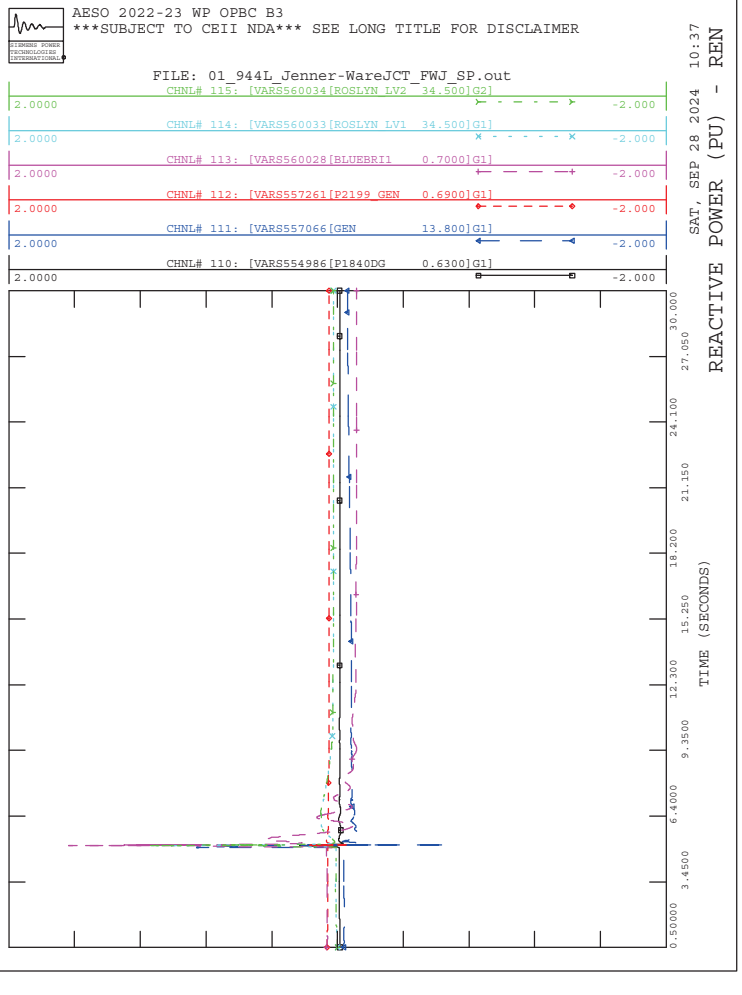

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37
REACTIVE POWER (PU) - CON

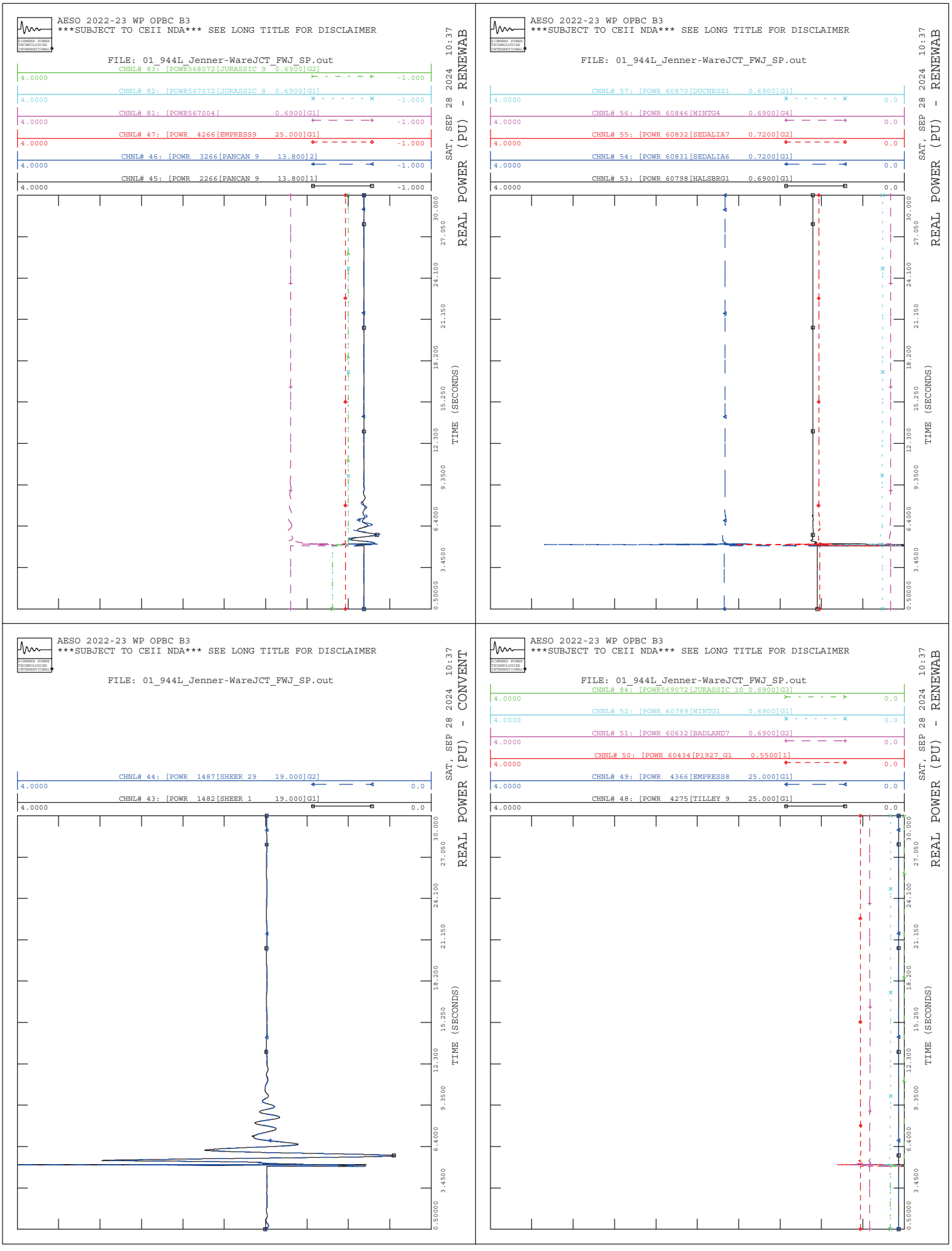

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:37


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:37

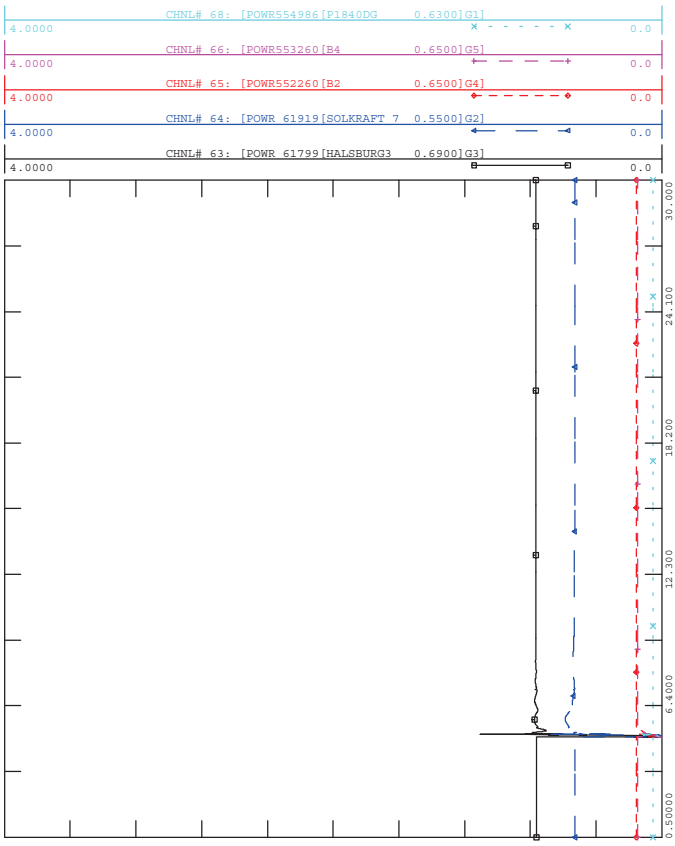

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP_G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:37


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:37


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
SAT, SEP 28 2024 10:37
REAL POWER (PU) - RENEWAB
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
SAT, SEP 28 2024 10:37
REAL POWER (PU) - RENEWAB
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
SAT, SEP 28 2024 10:37
REAL POWER (PU) - CONVENT
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
SAT, SEP 28 2024 10:37
REAL POWER (PU) - RENEWAB

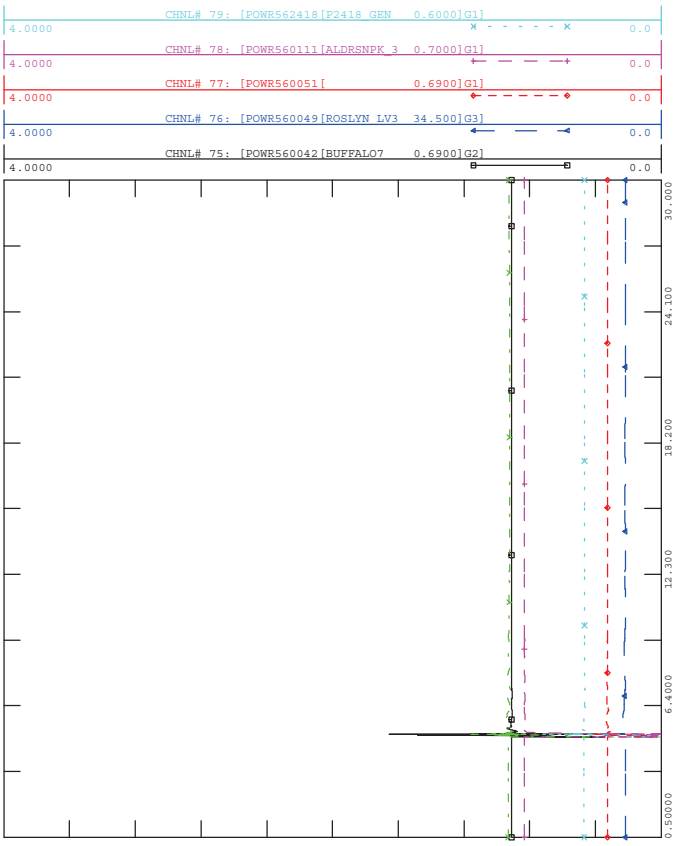
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out



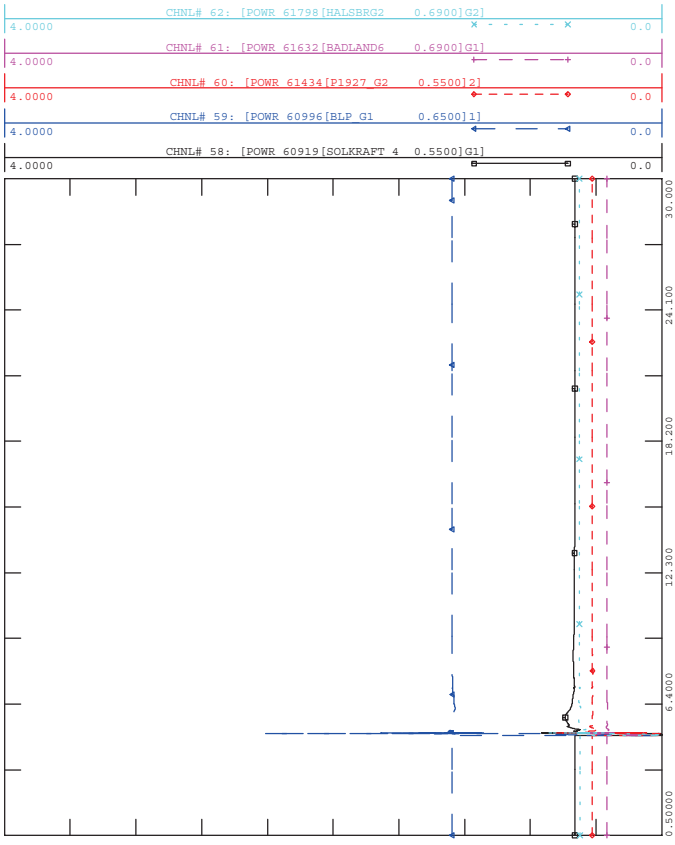
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out



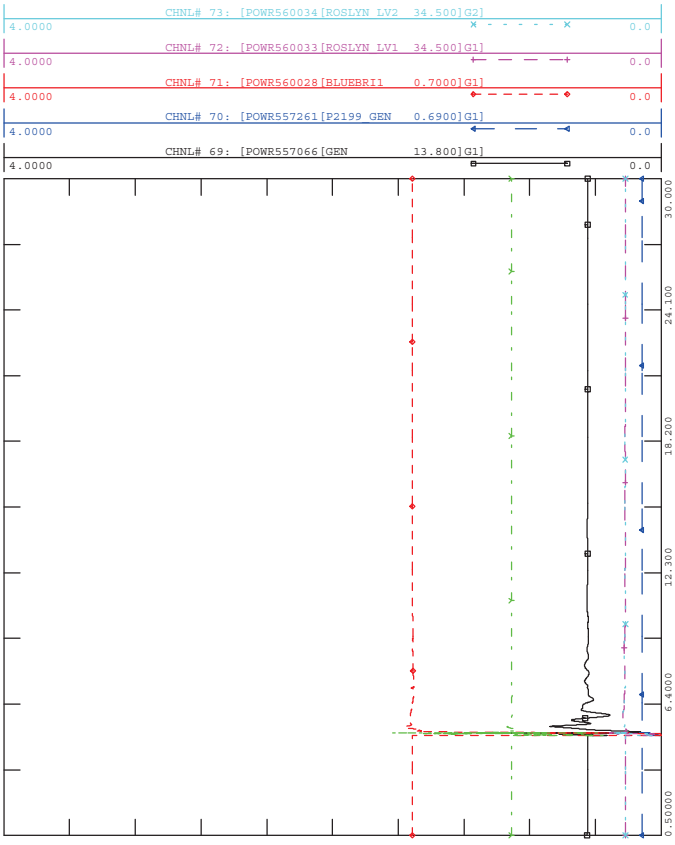
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

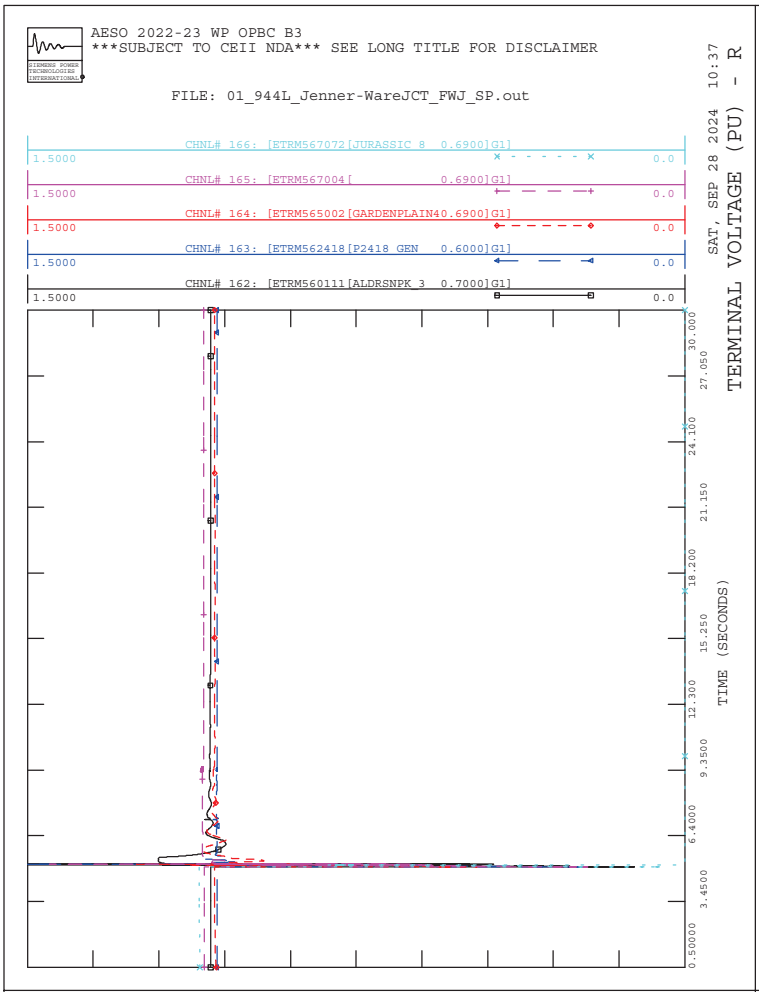
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

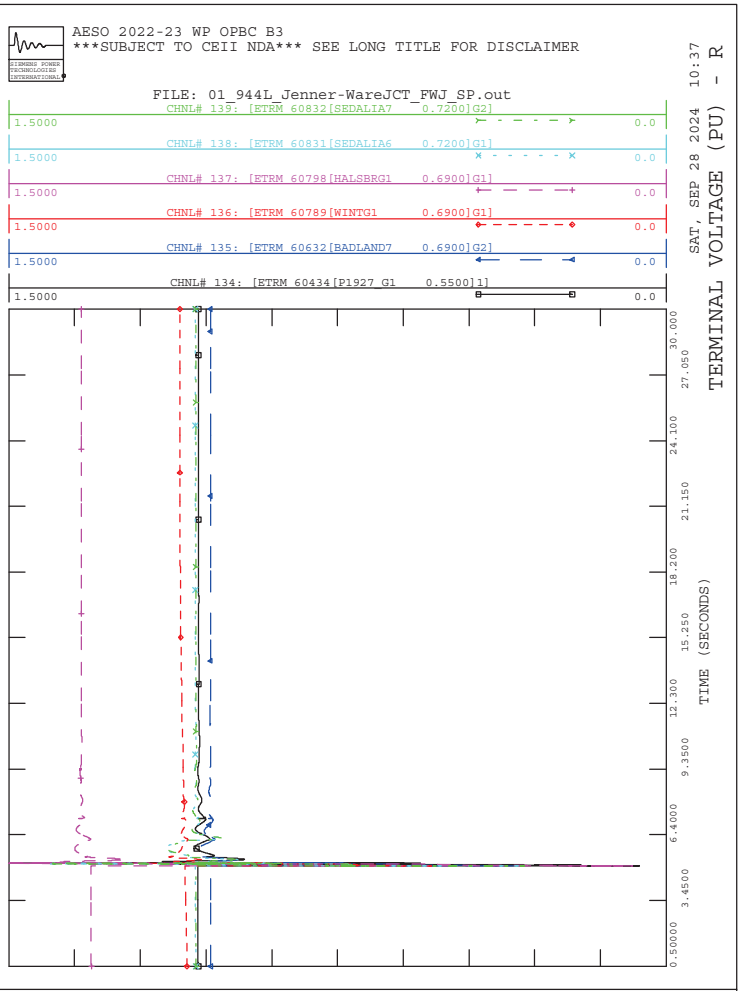


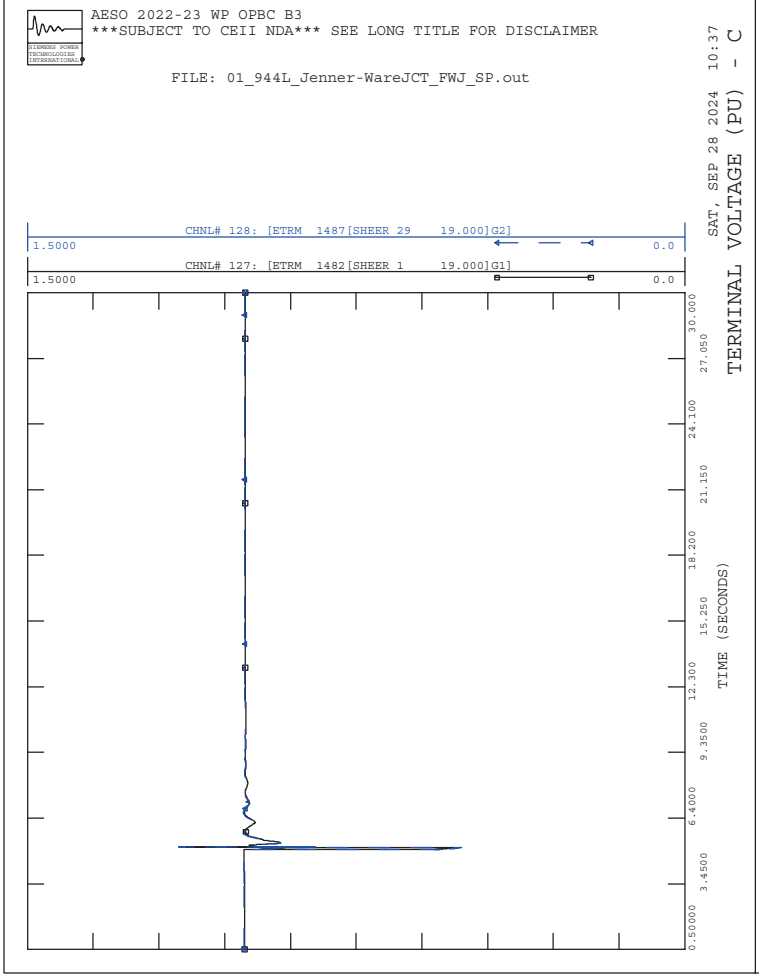
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

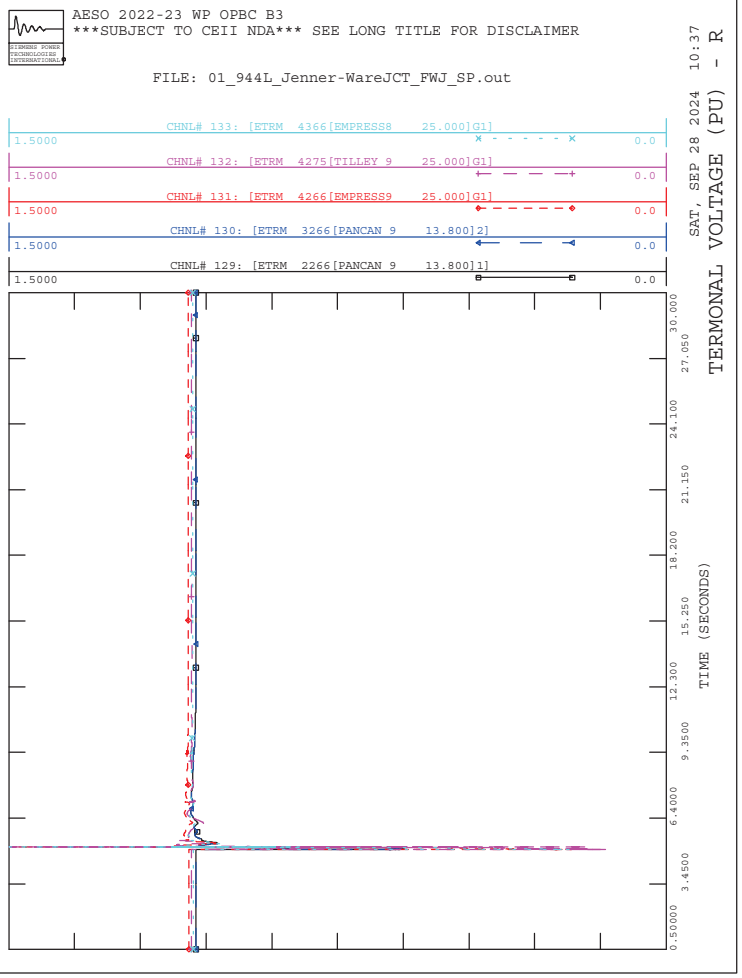
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out

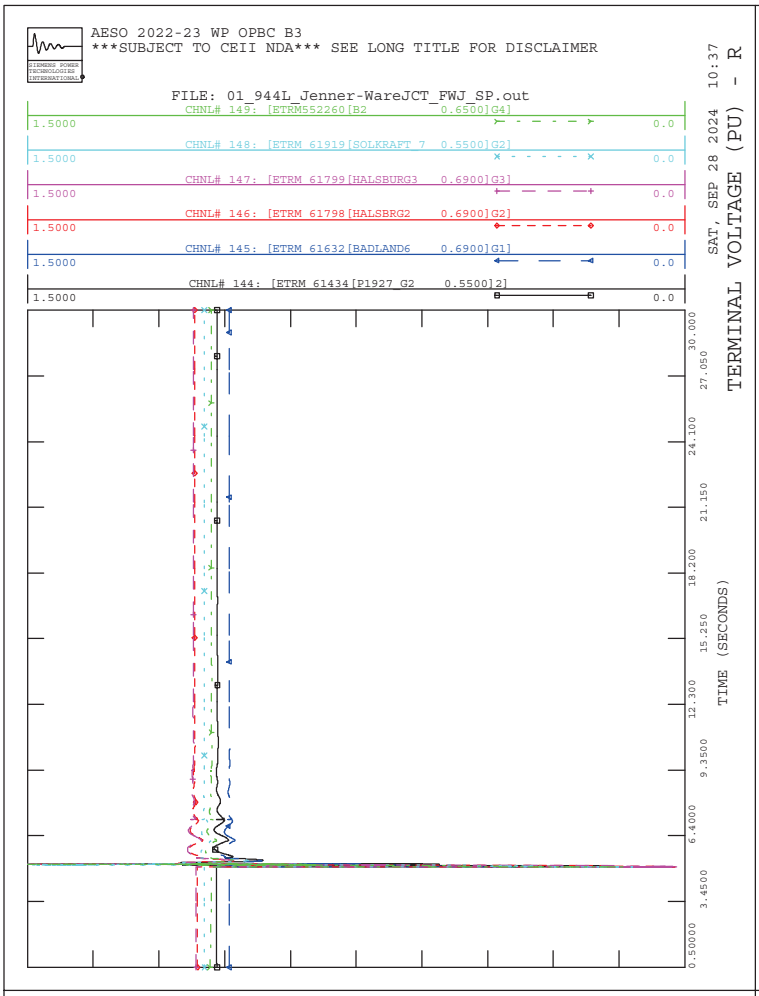


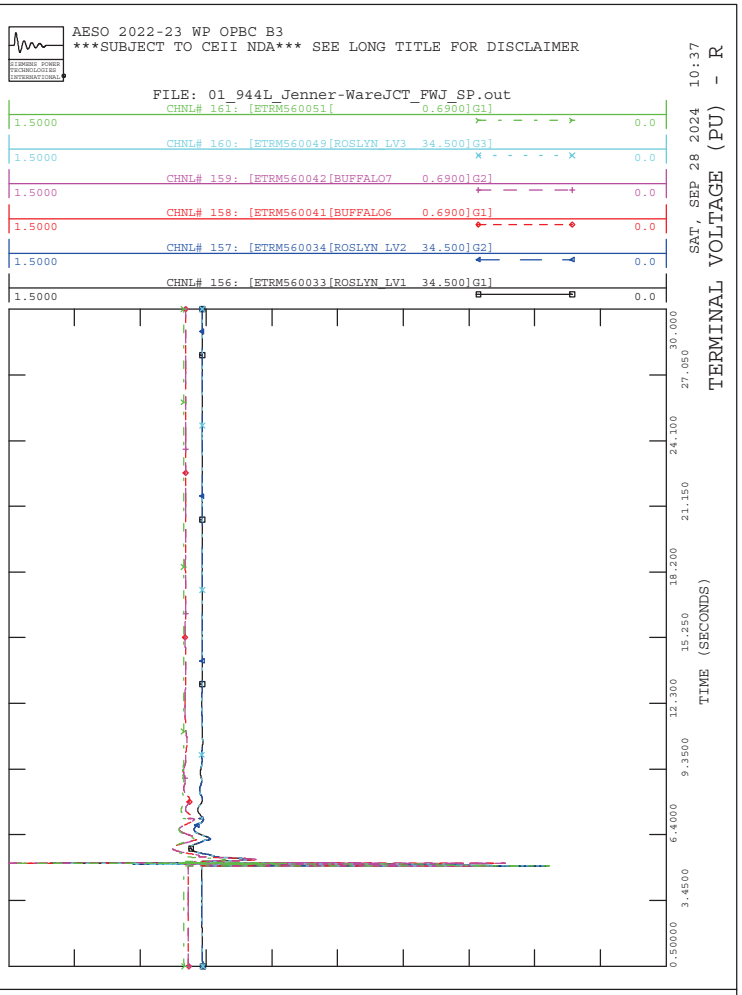

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN4 0.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37 - R
TERMINAL VOLTAGE (PU)

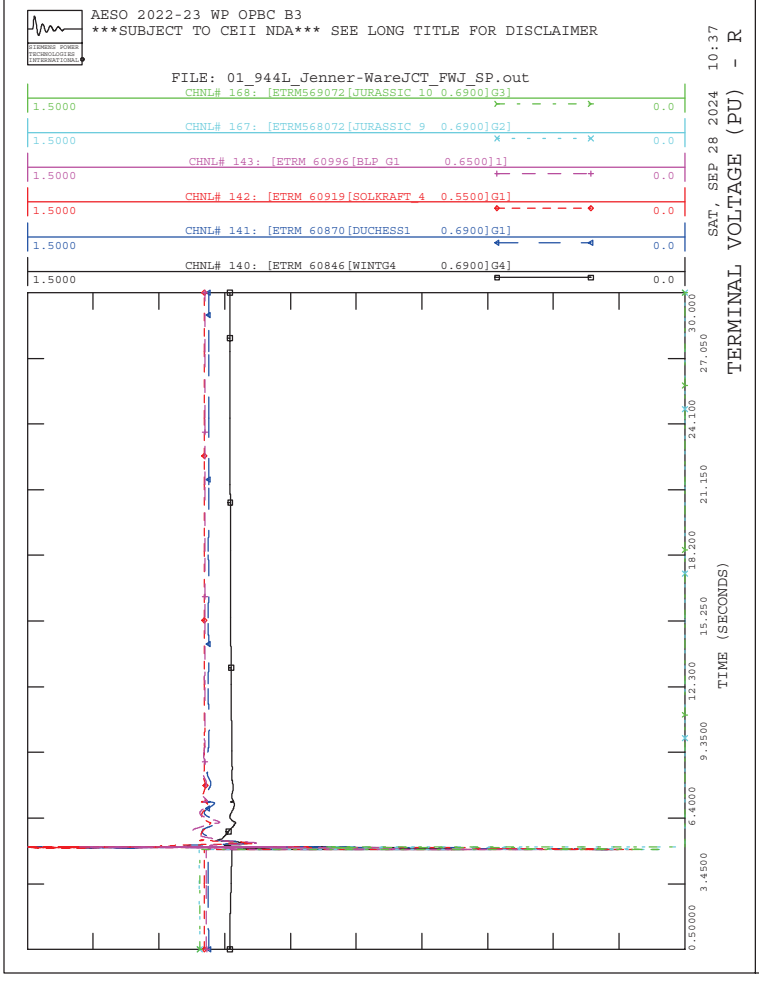

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37 - R
TERMINAL VOLTAGE (PU)

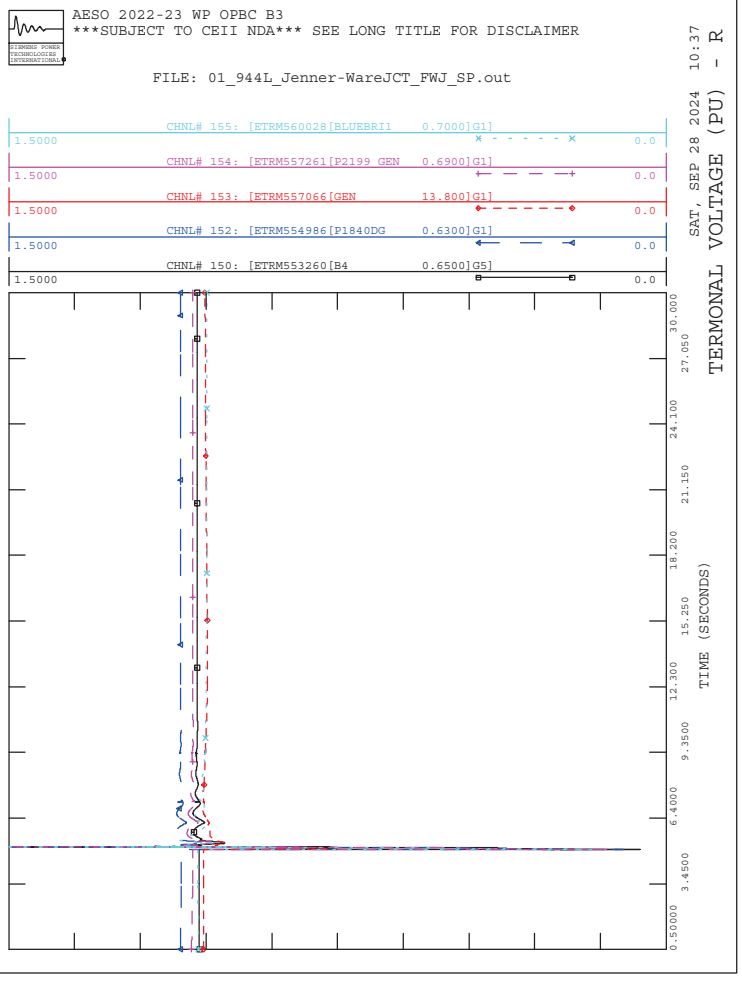

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37 - C
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37
TERMINAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37
TERMINAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37
TERMINAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 01_944L_Jenner-WareJCT_FWJ_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37
TERMONAL VOLTAGE (PU) - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

SAT, SEP 28 2024 10:38

BUS VOLTAGE (PU)

CHNL# 341: [VOLT 1413 [N_BRIGDEN 240.00]]
CHNL# 340: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 339: [VOLT 996 [BBIRD HV 138.00]]
CHNL# 338: [VOLT 943 [MILO 1 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

SAT, SEP 28 2024 10:38

BUS VOLTAGE (PU)

CHNL# 355: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 354: [VOLT 1469 [BAT RV79 240.00]]
CHNL# 353: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 352: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 350: [VOLT 1459 [EXCEL7 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

SAT, SEP 28 2024 10:38

BUS VOLTAGE (PU)

CHNL# 337: [VOLT 918 [CASS01 240.00]]
CHNL# 336: [VOLT 911 [EMPLIQTP 138.00]]
CHNL# 335: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 334: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 333: [VOLT 798 [HALSBURY 240.00]]
CHNL# 332: [VOLT 716 [LAKESEN7 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

SAT, SEP 28 2024 10:38

BUS VOLTAGE (PU)

CHNL# 349: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 347: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 346: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 345: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 344: [VOLT 1431 [TNCHBRY1 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

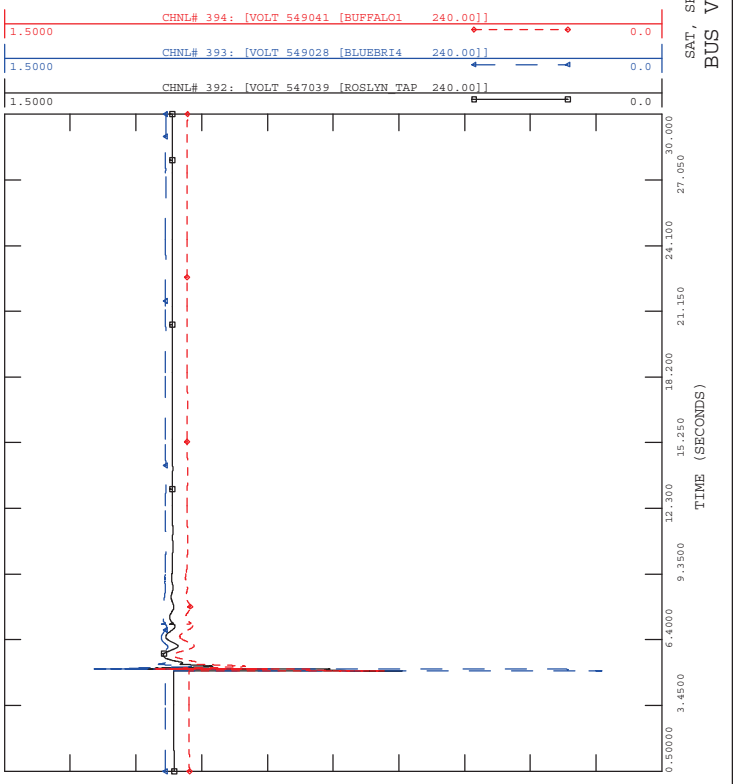
TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

SAT, SEP 28 2024 10:38

BUS VOLTAGE (PU)

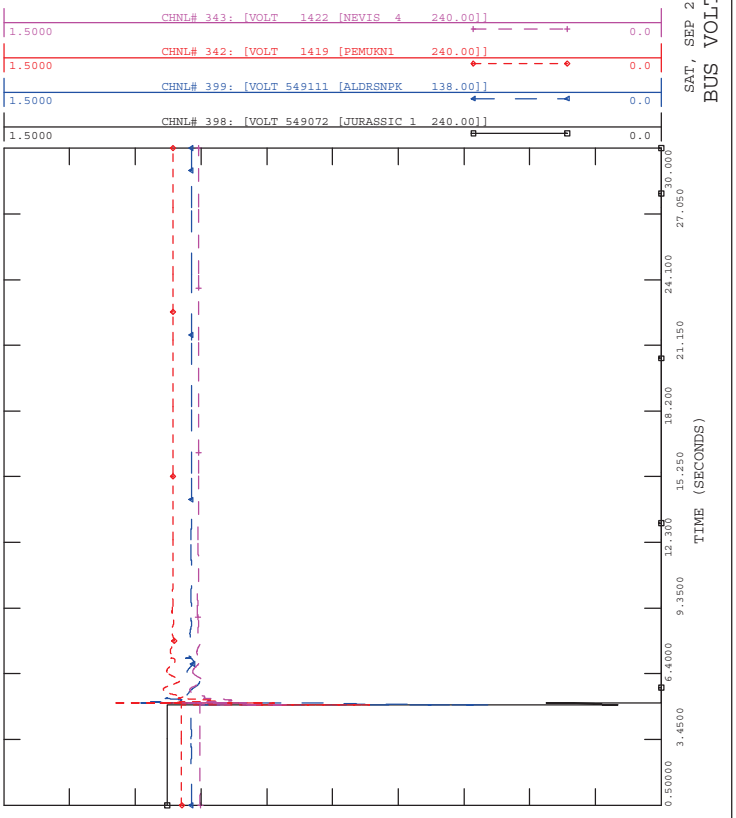


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

SAT, SEP 28 2024 10:38

BUS VOLTAGE (PU)

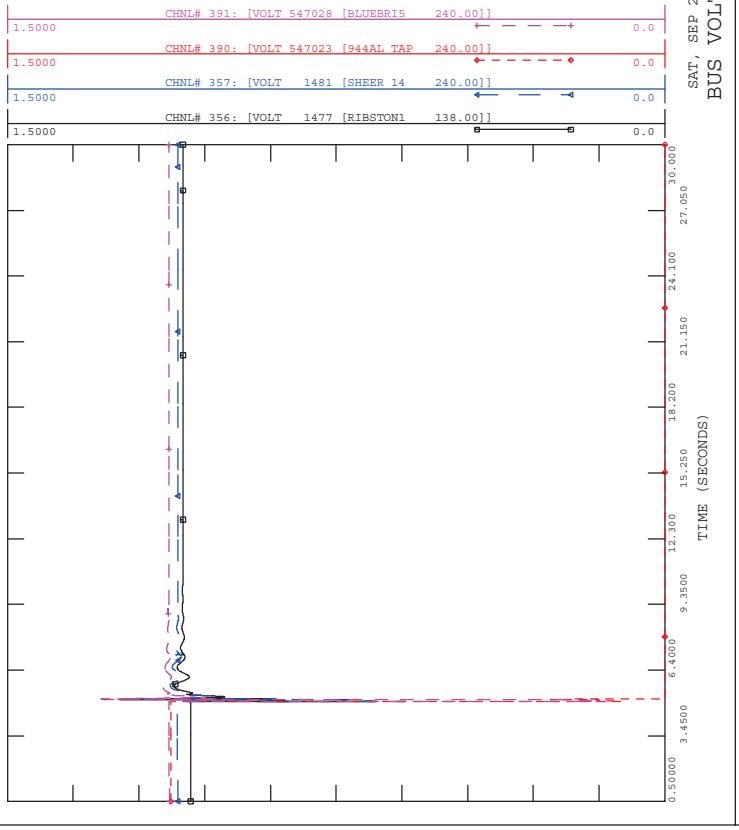


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

SAT, SEP 28 2024 10:38

BUS VOLTAGE (PU)

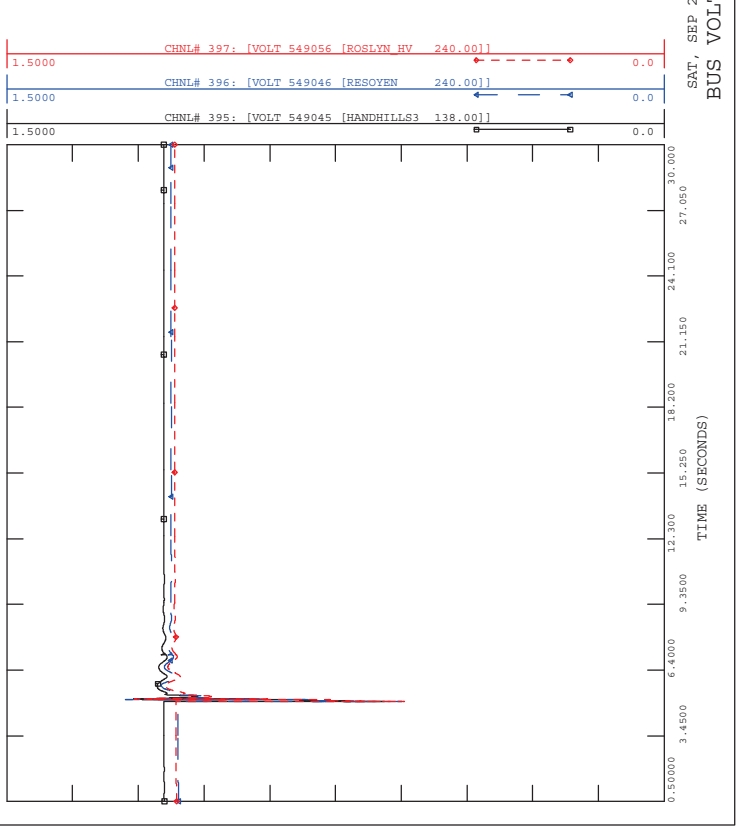


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

SAT, SEP 28 2024 10:38

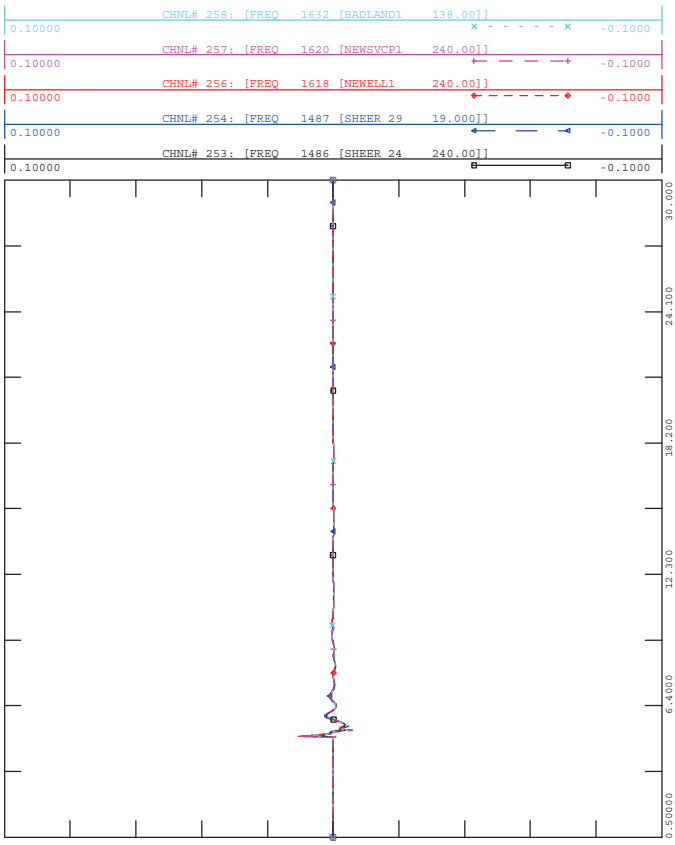
BUS VOLTAGE (PU)



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

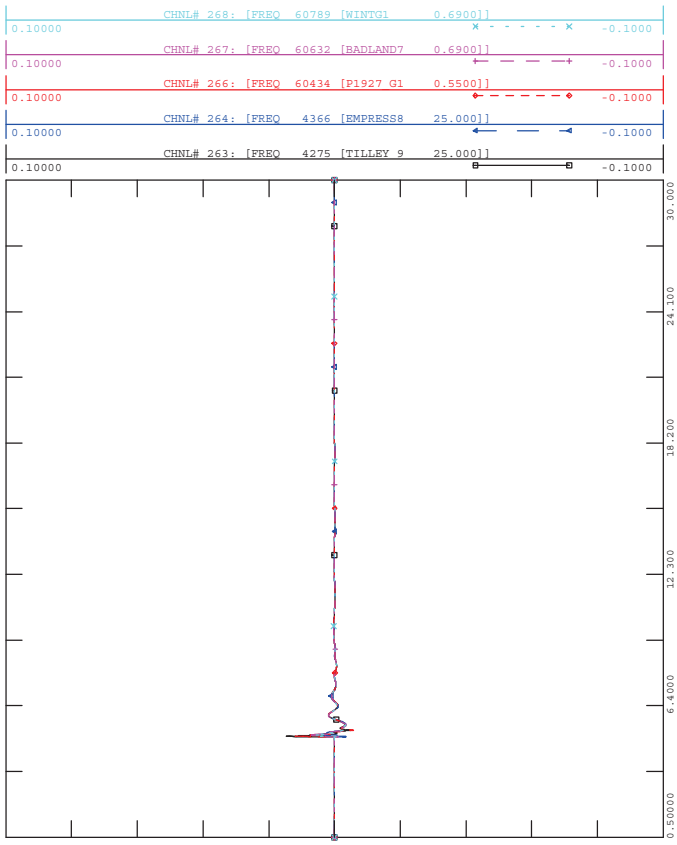
SAT, SEP 28 2024 10:38



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

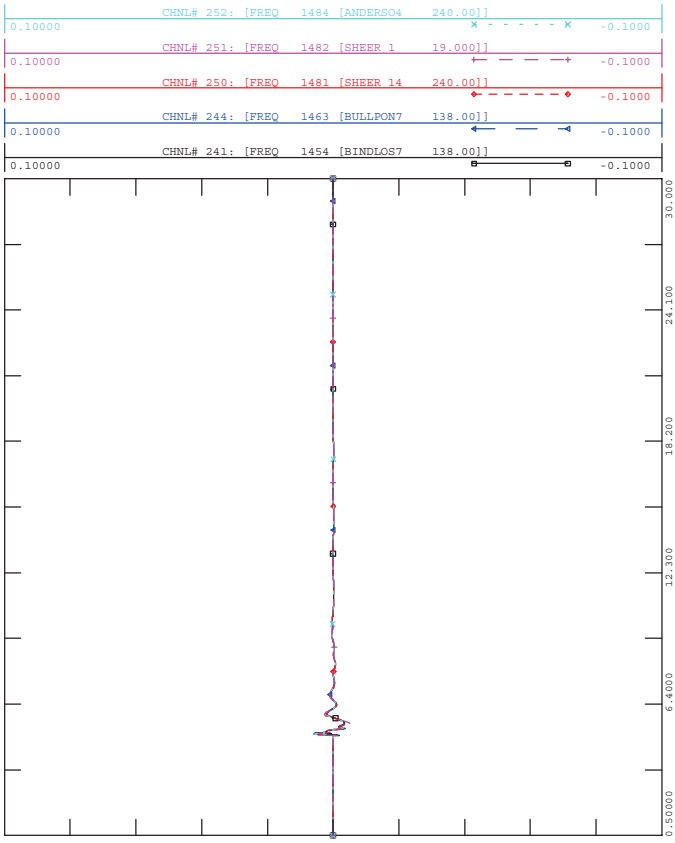
SAT, SEP 28 2024 10:38



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

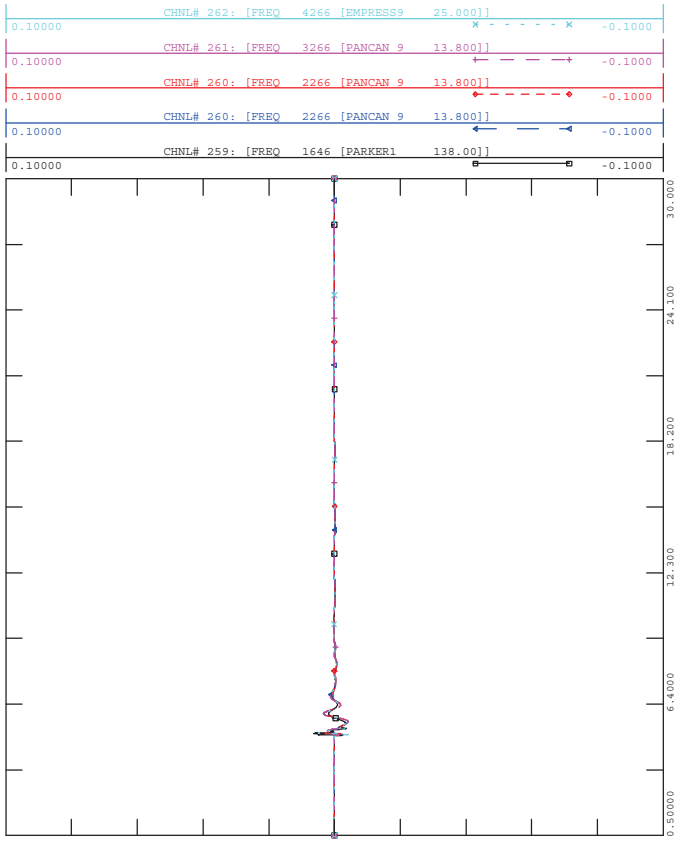
SAT, SEP 28 2024 10:38



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

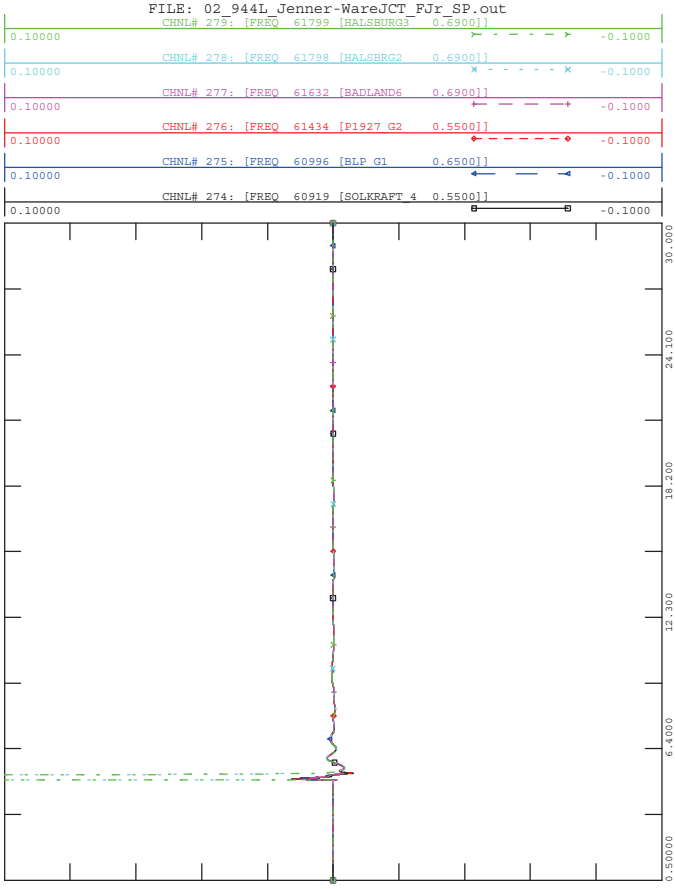
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

SAT, SEP 28 2024 10:38



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

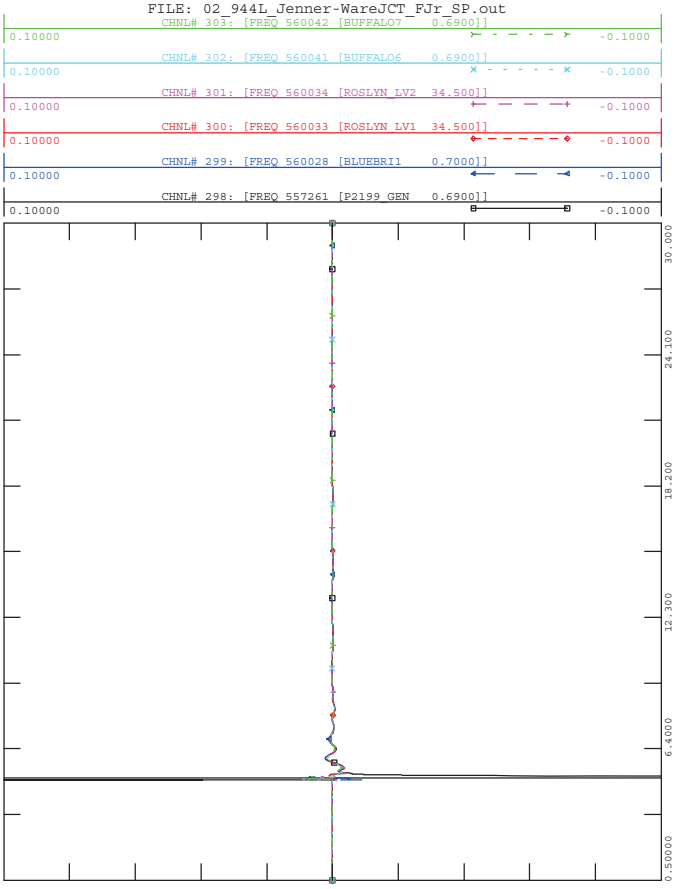
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out



SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

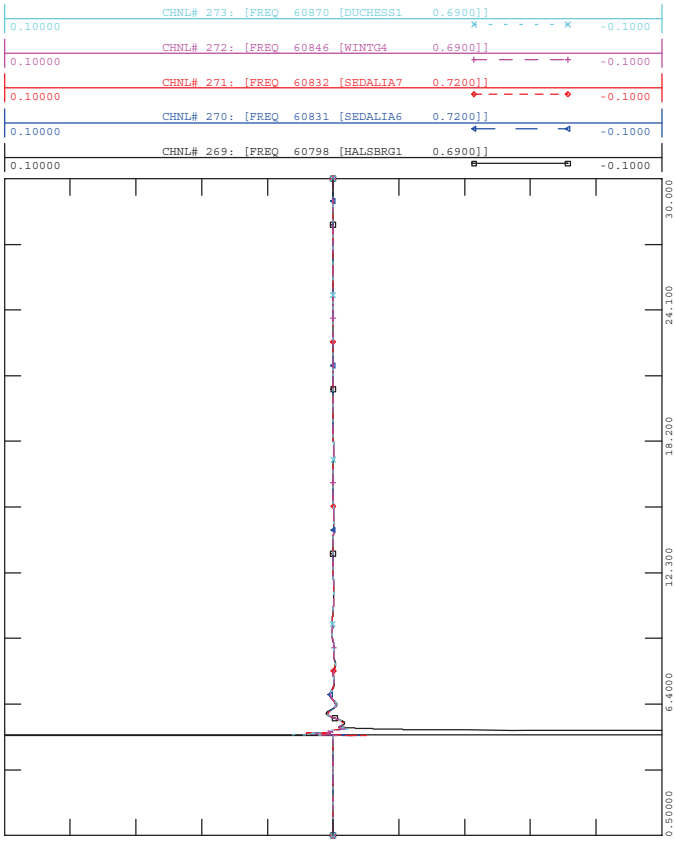
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out



SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

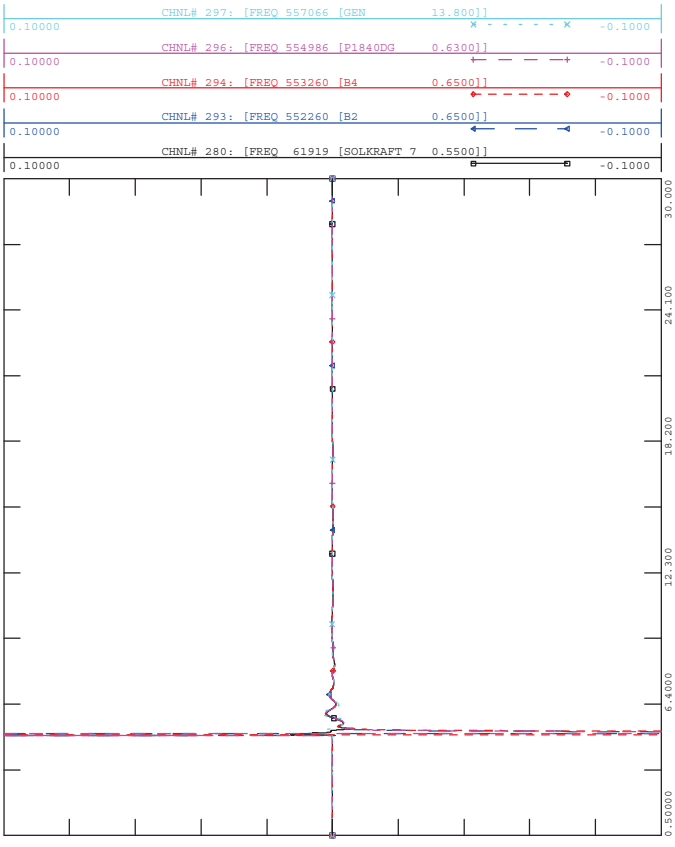
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out



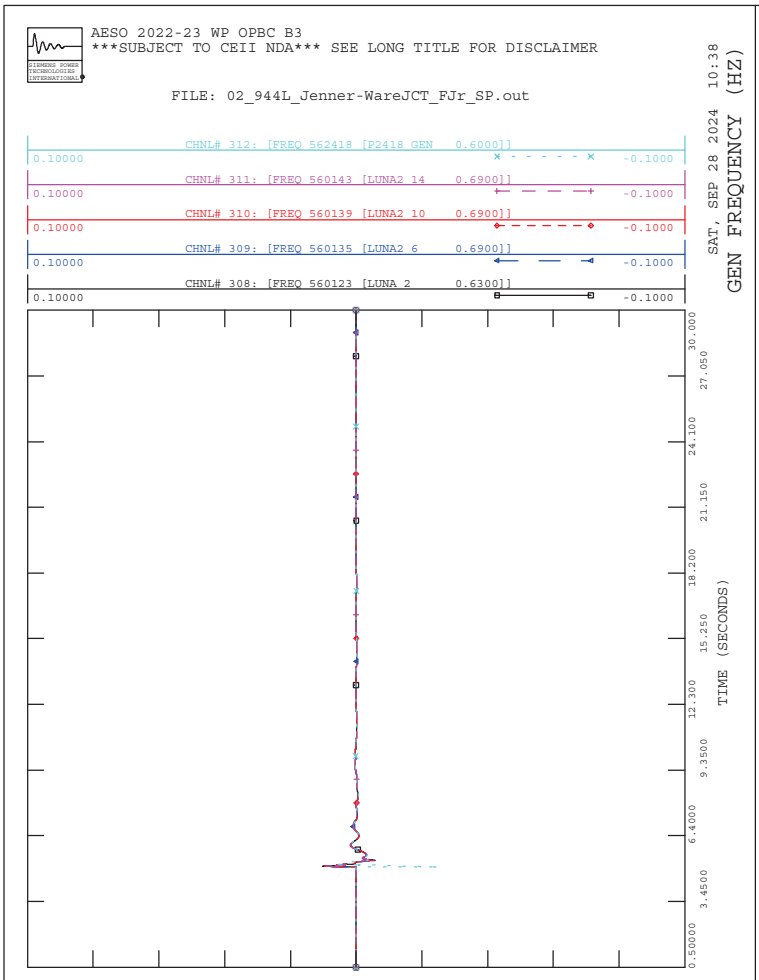
SAT, SEP 28 2024 10:38
GENERATOR FREQUENCY (HZ)

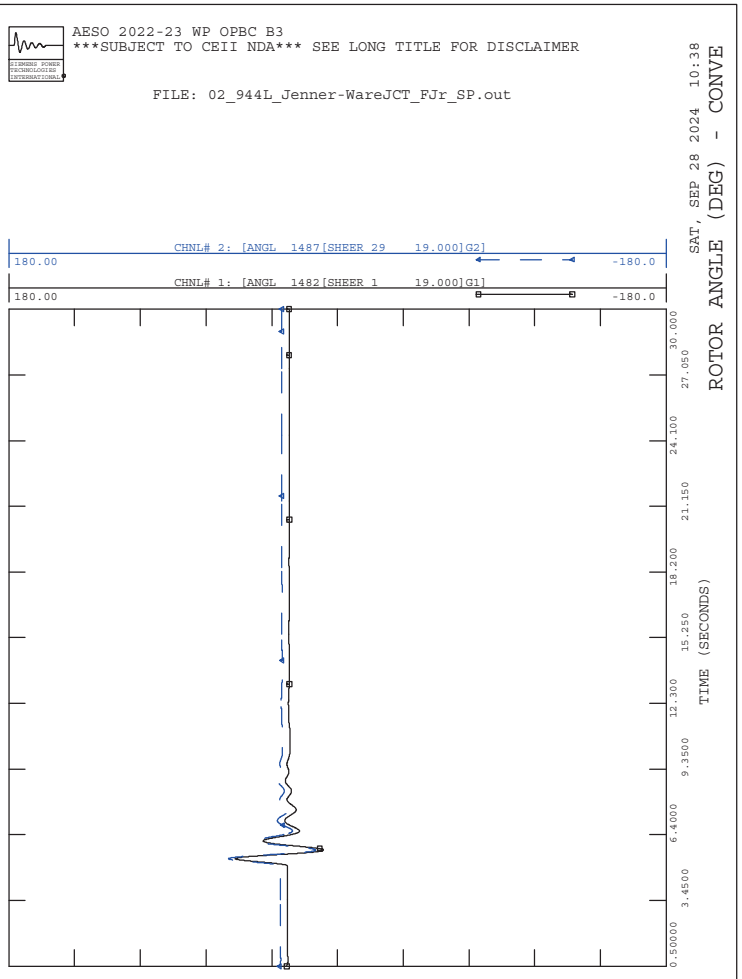
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

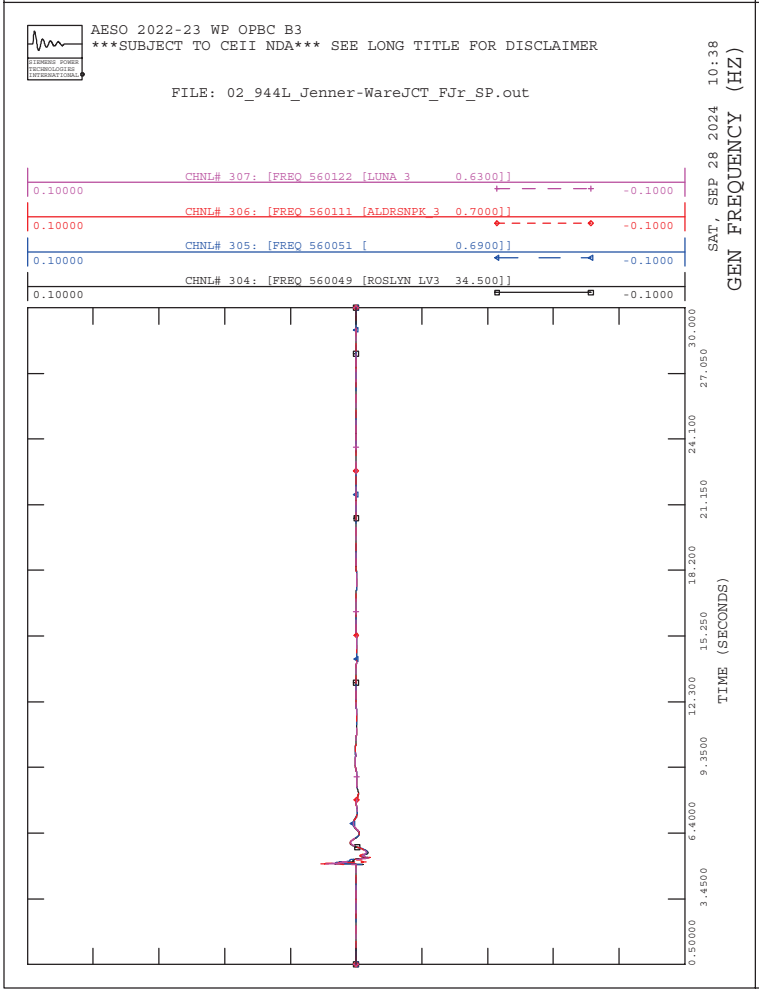
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

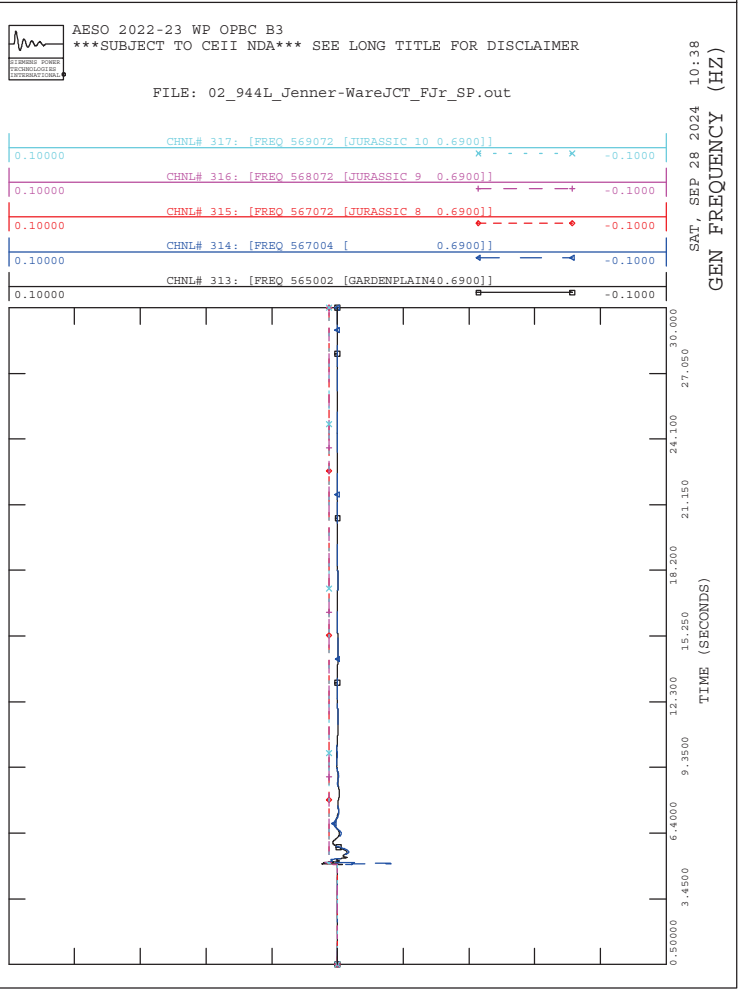


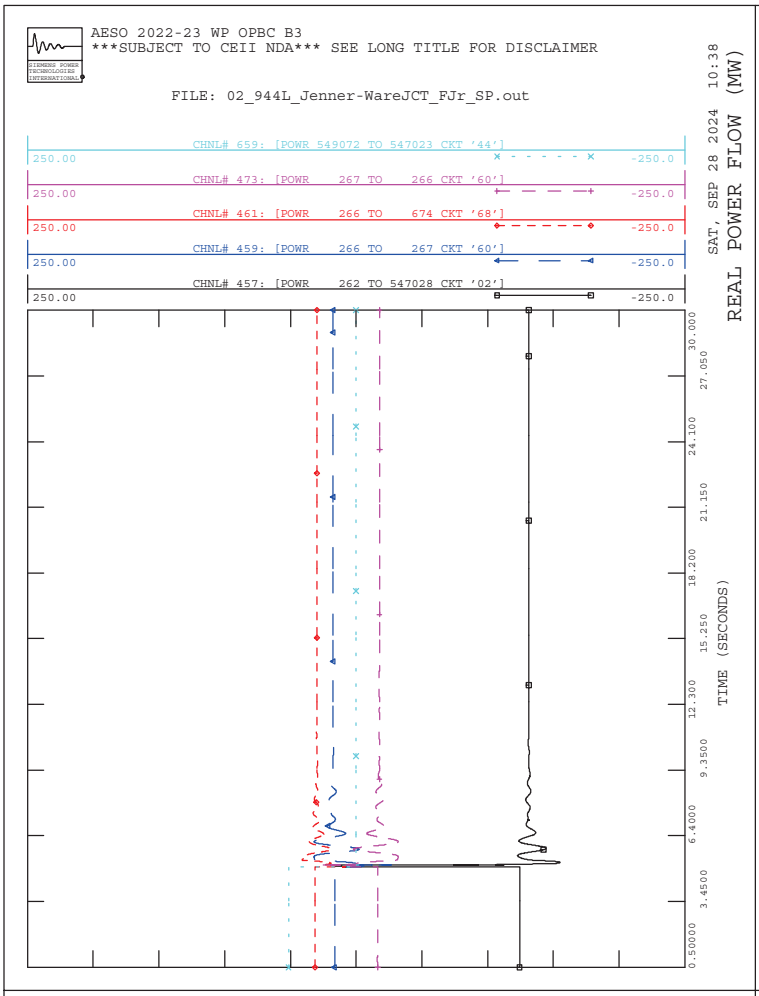
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)

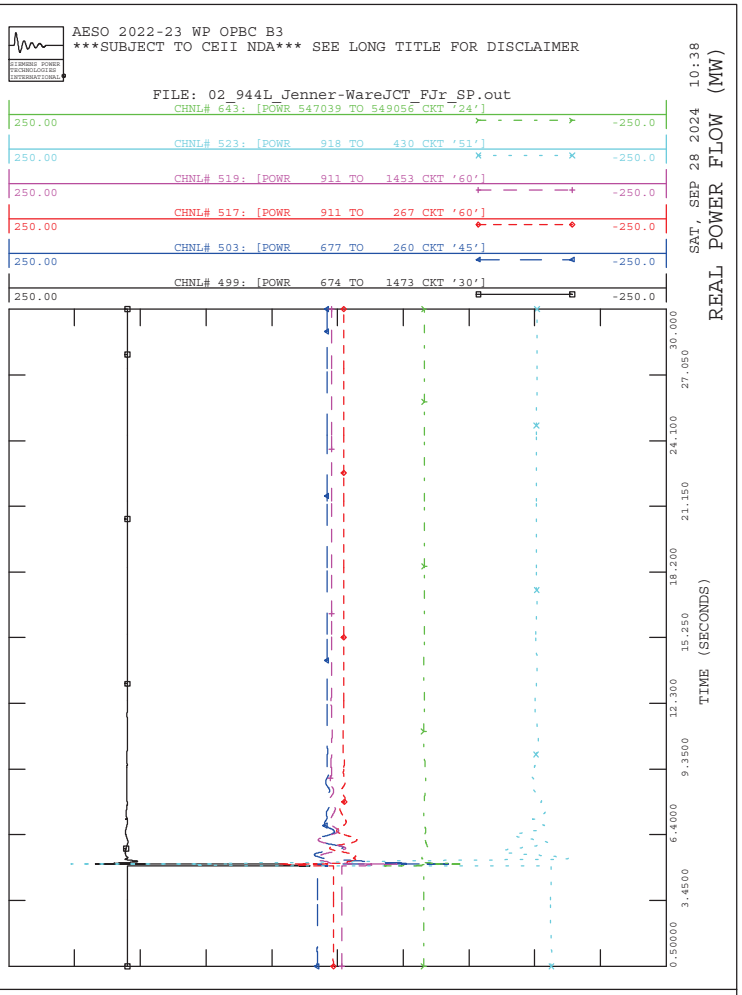

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

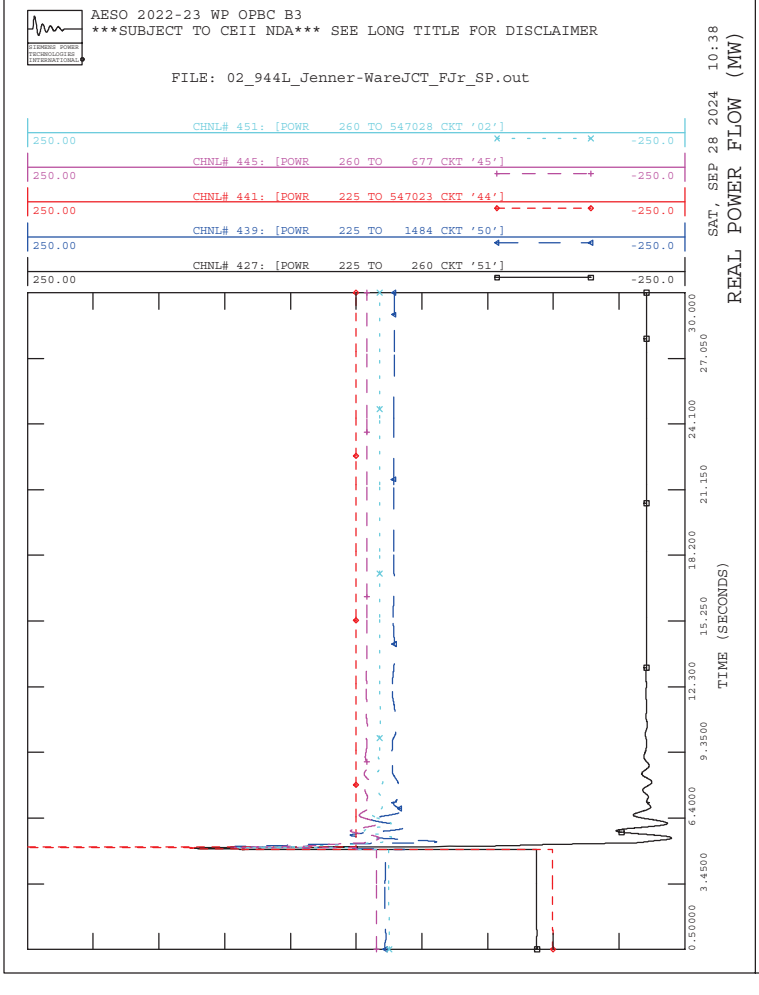

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 10:38
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

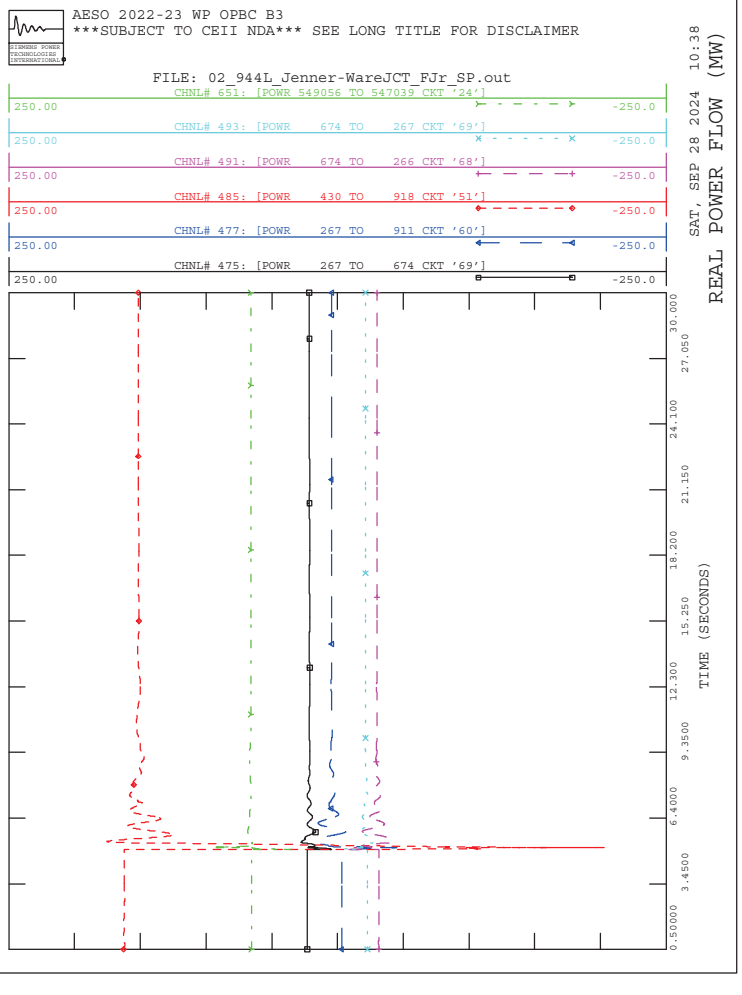

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

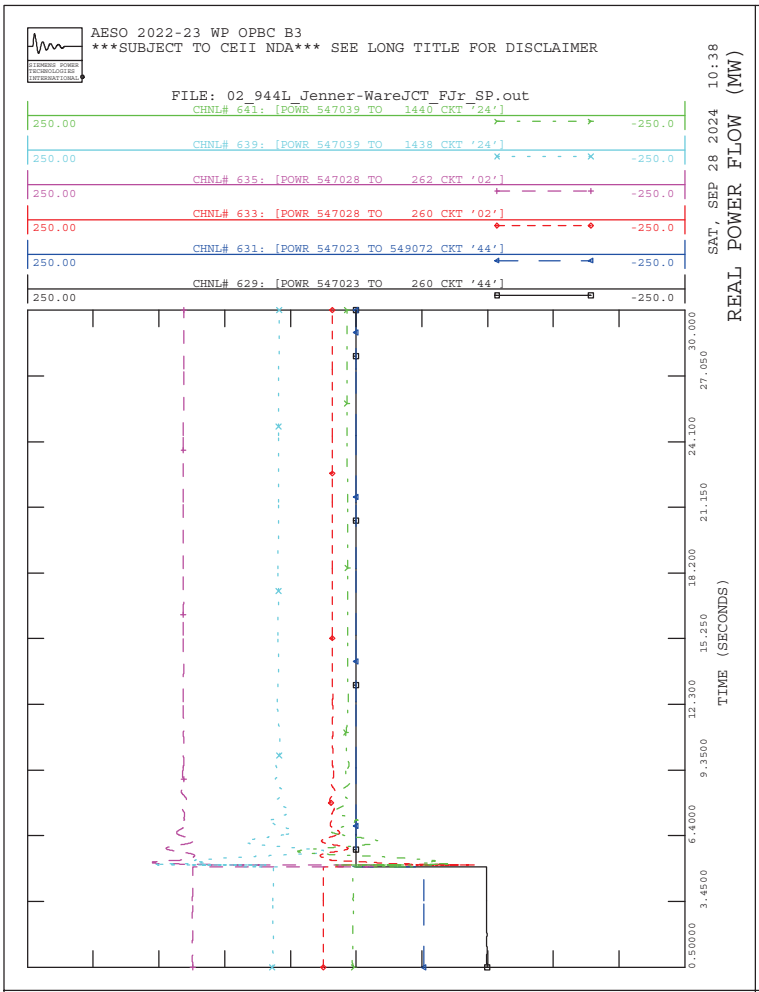

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

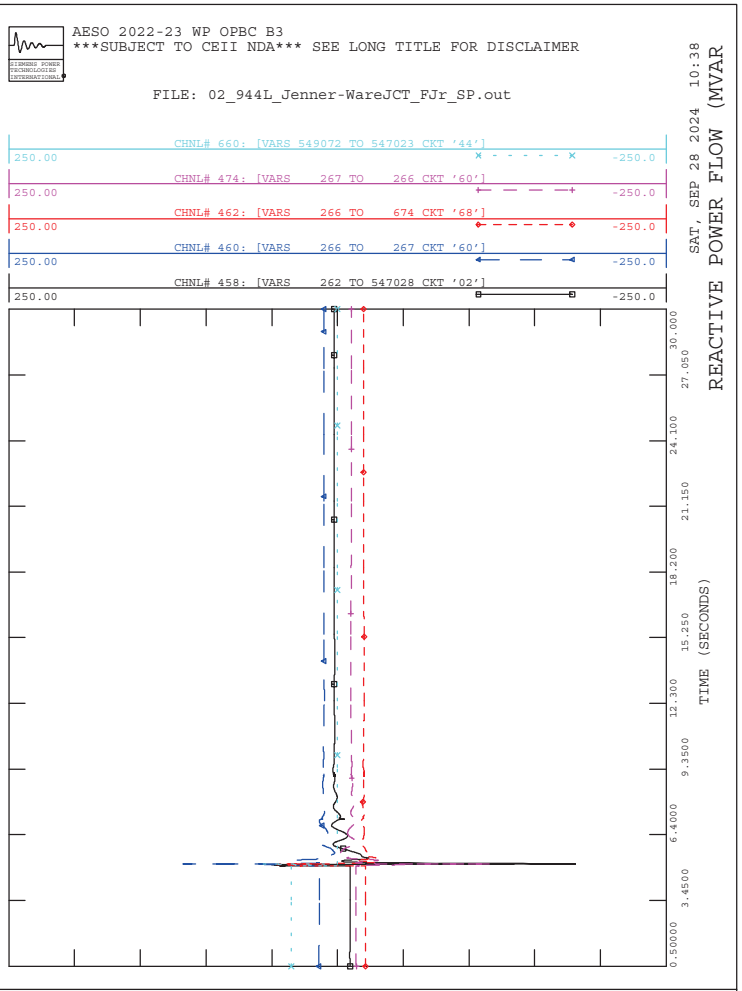

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 10:38
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

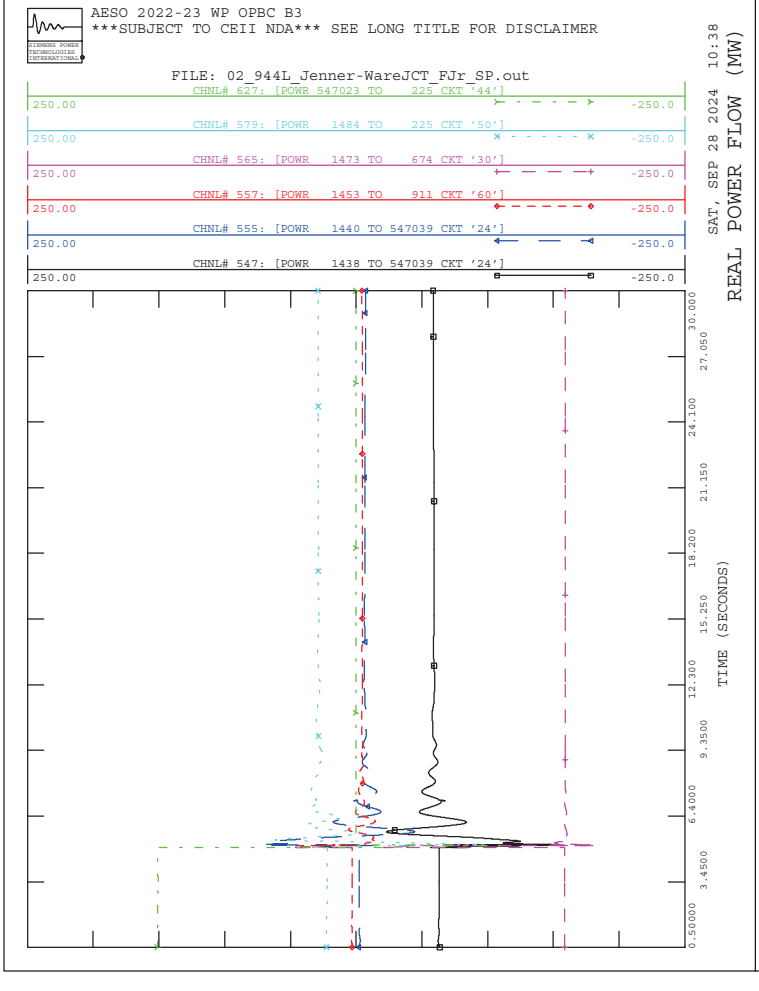

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:38
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 10:38
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:38
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:38
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:38
REAL POWER FLOW (MW)
TIME (SECONDS)
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6.4000
9.3500
12.300
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18.200
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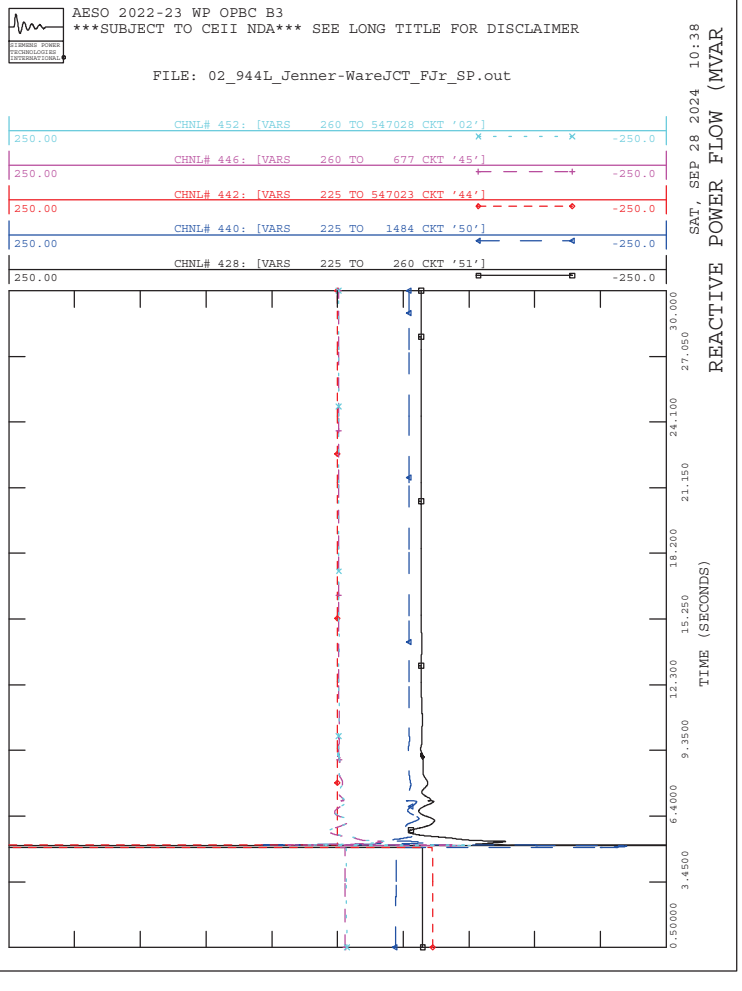
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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12.300
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18.200
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24.100
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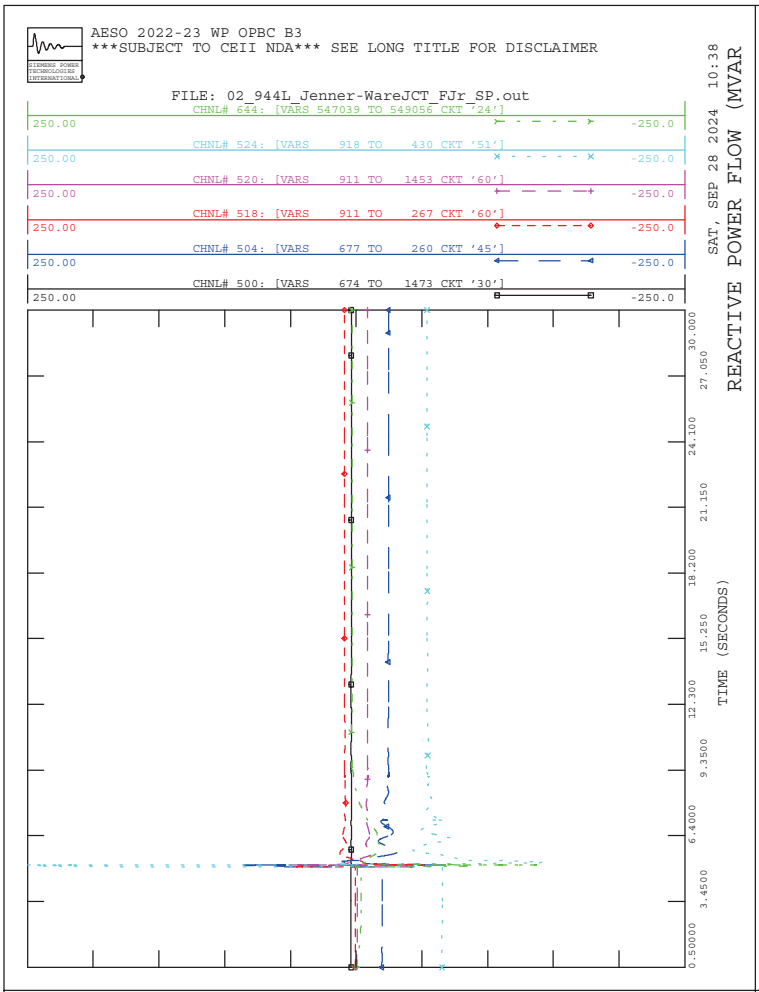
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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6.4000
9.3500
12.300
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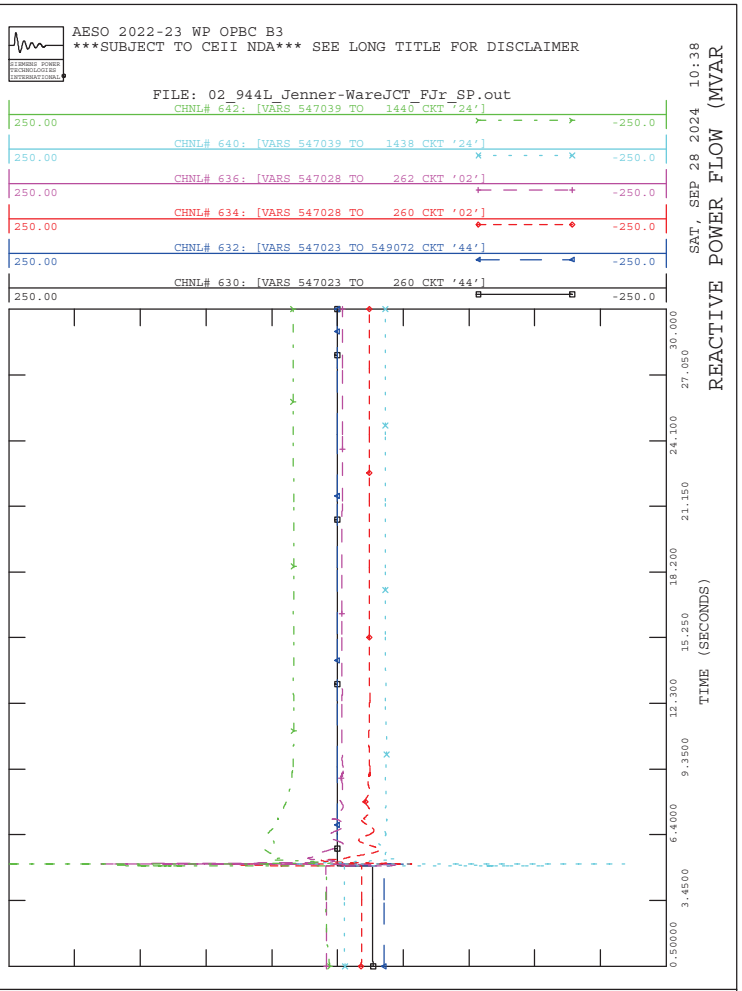
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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6.4000
9.3500
12.300
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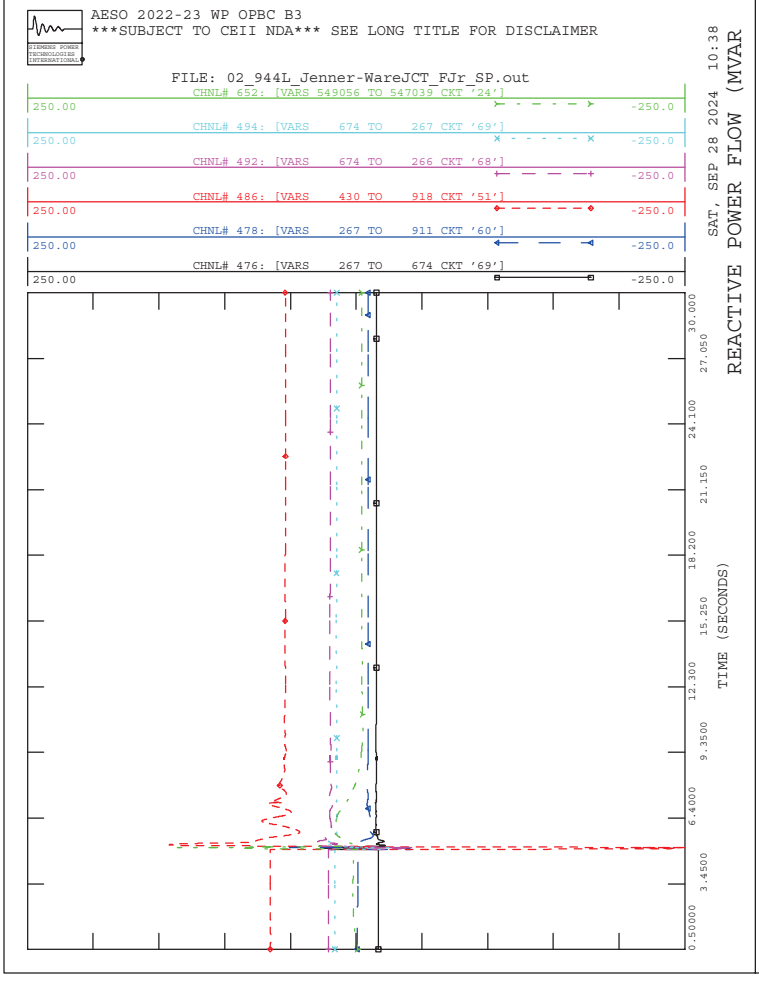
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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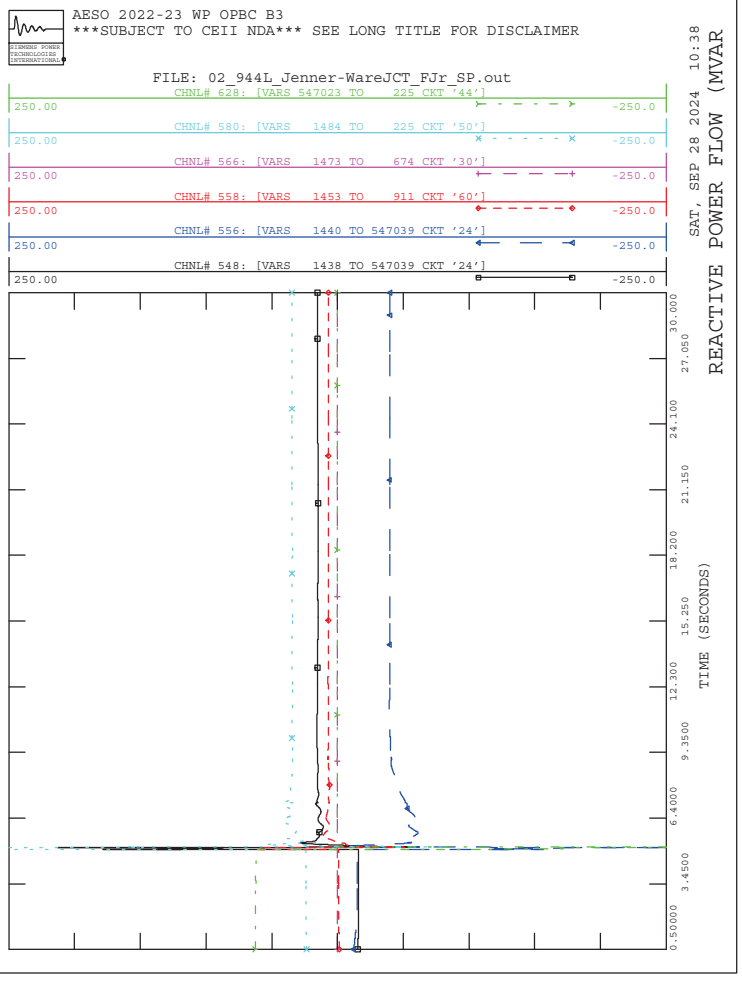
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

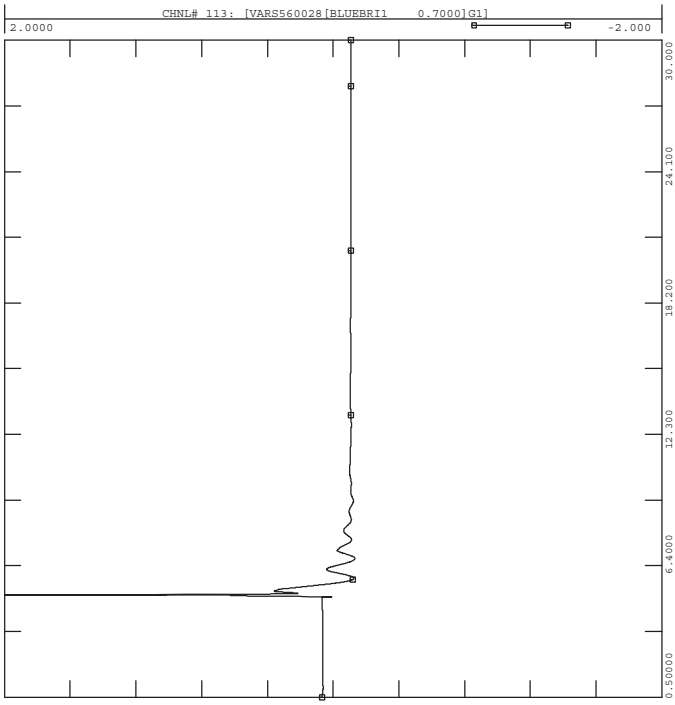

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

SAT, SEP 28 2024 10:38 - PRO

REACTIVE POWER (PU)

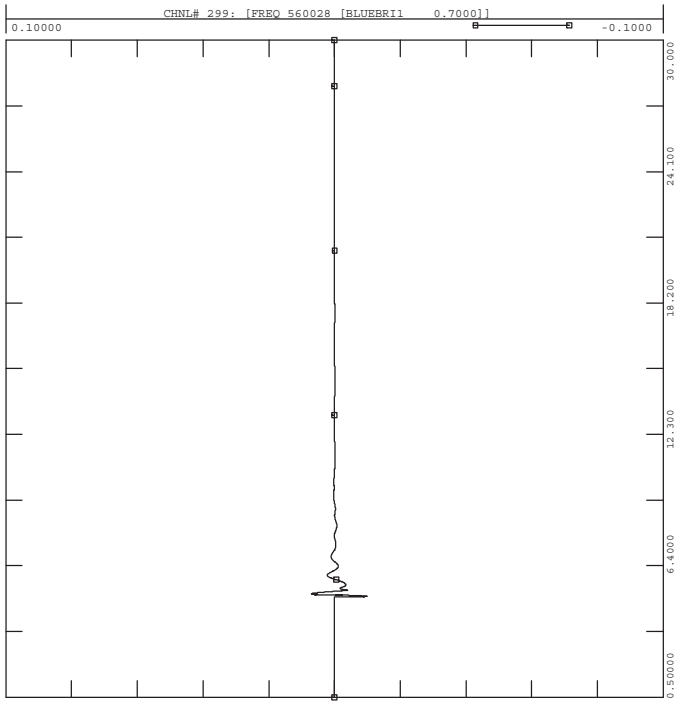


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

SAT, SEP 28 2024 10:38 - PROJECT

FREQUENCY (HZ)

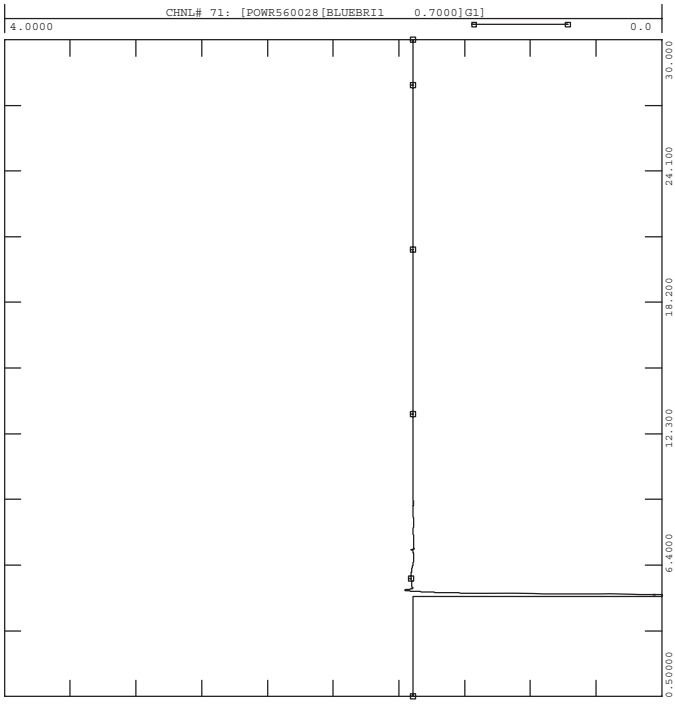


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

SAT, SEP 28 2024 10:38 - PROJECT

REAL POWER (PU)

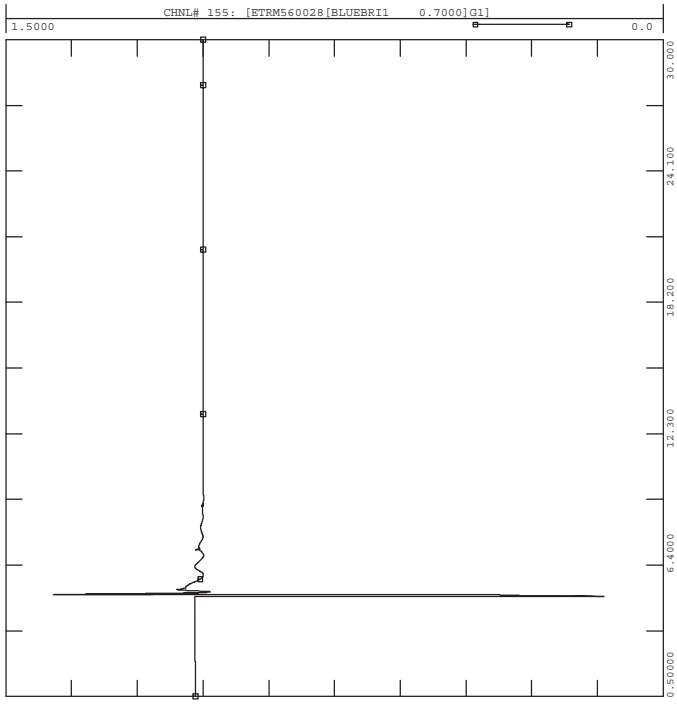


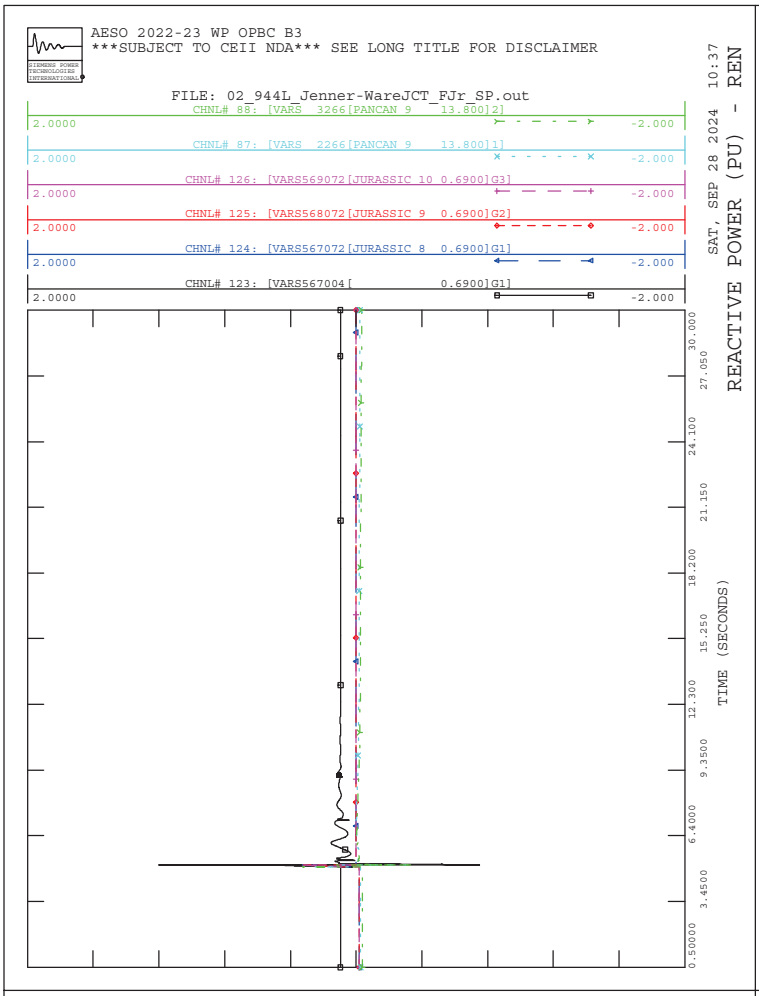
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

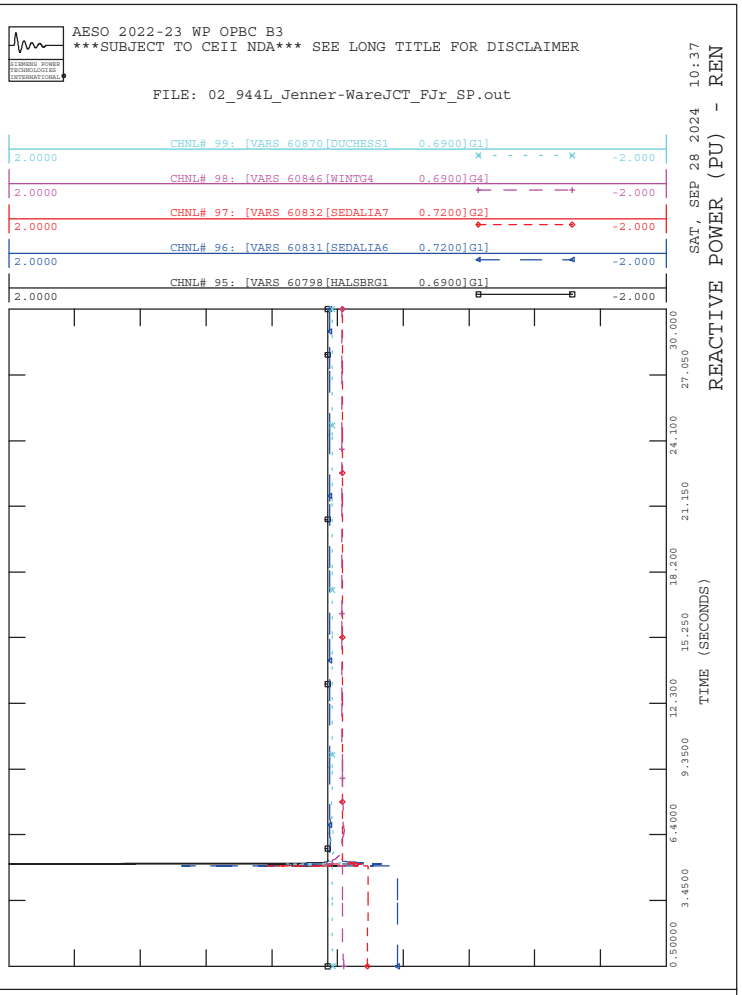
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out

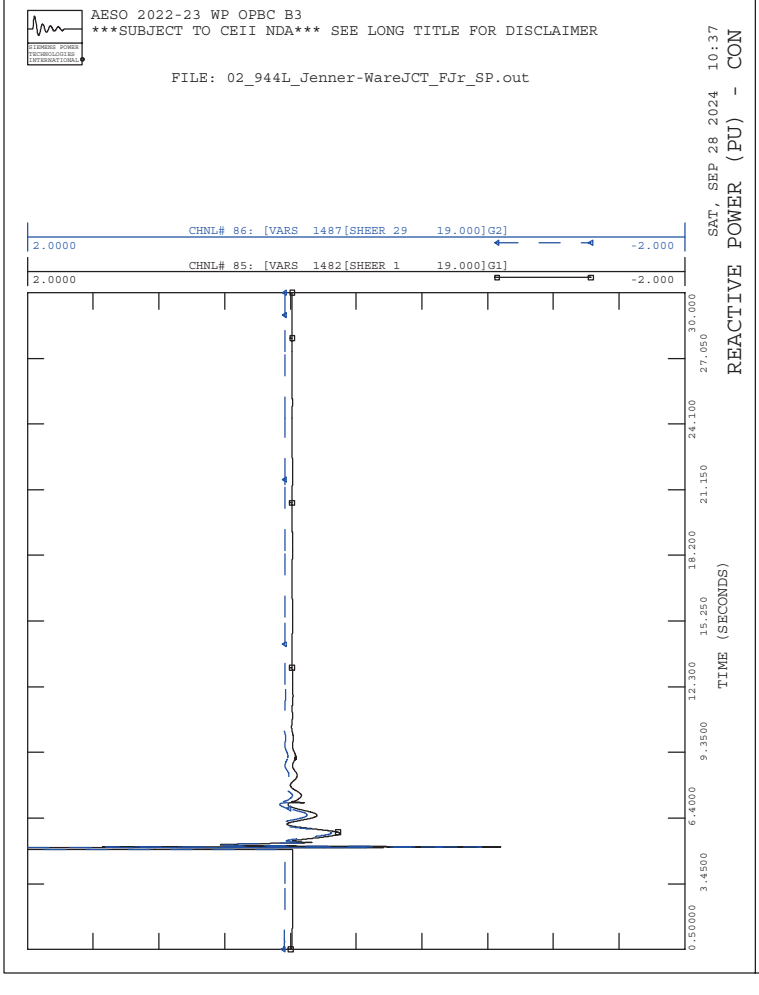
SAT, SEP 28 2024 10:38 - P

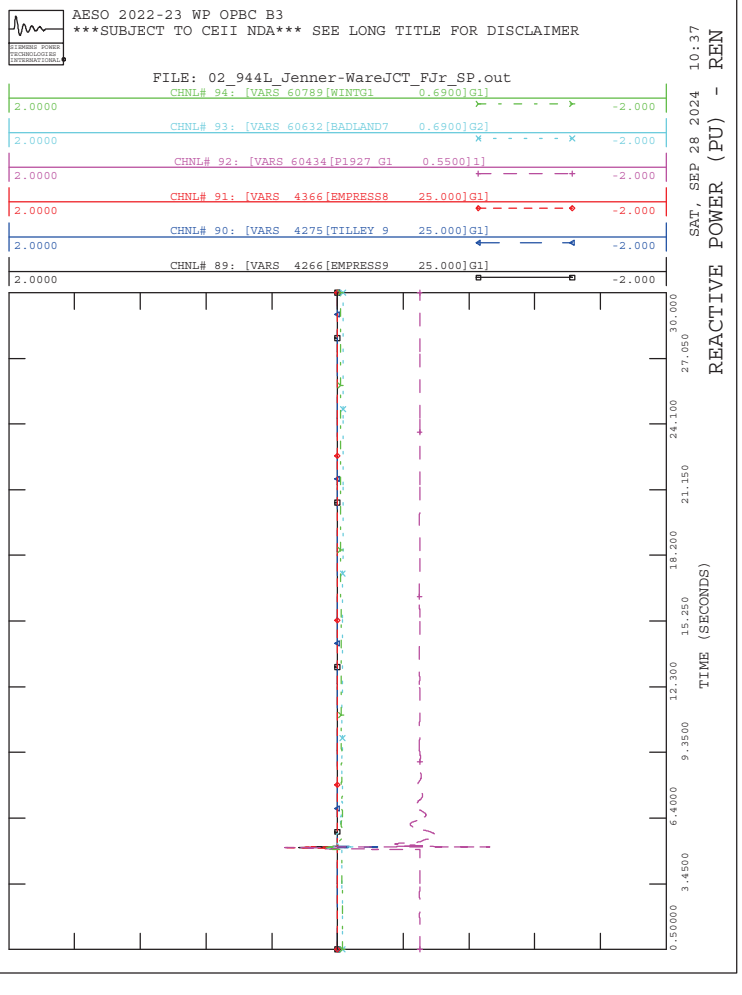
TERMINAL VOLTAGE (PU)

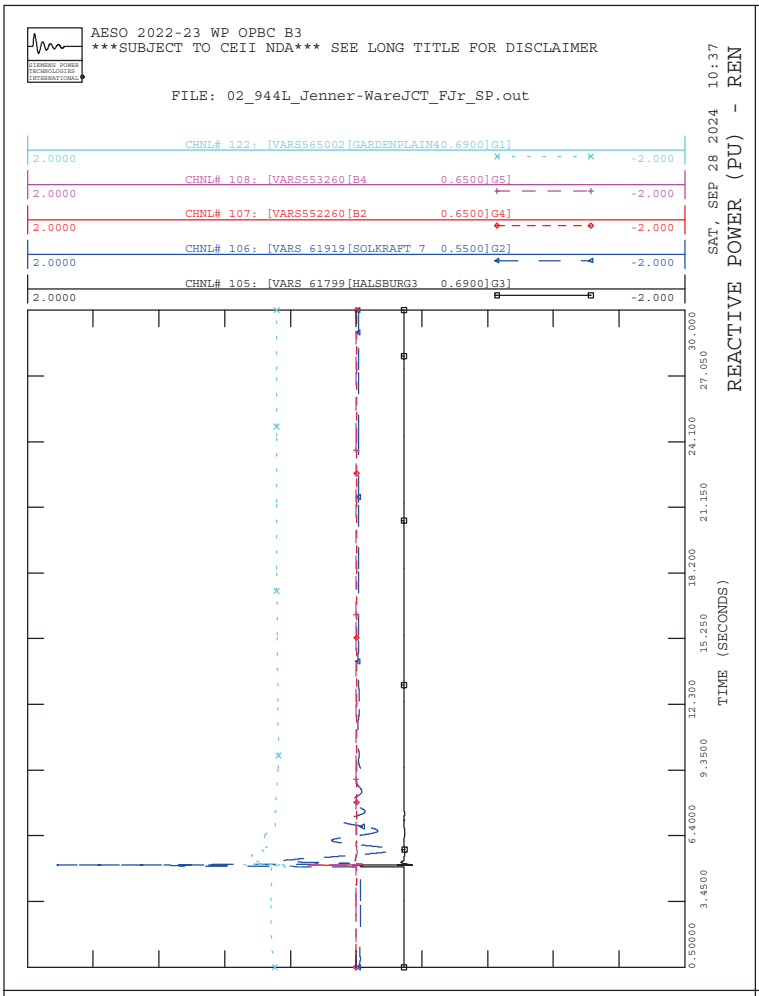


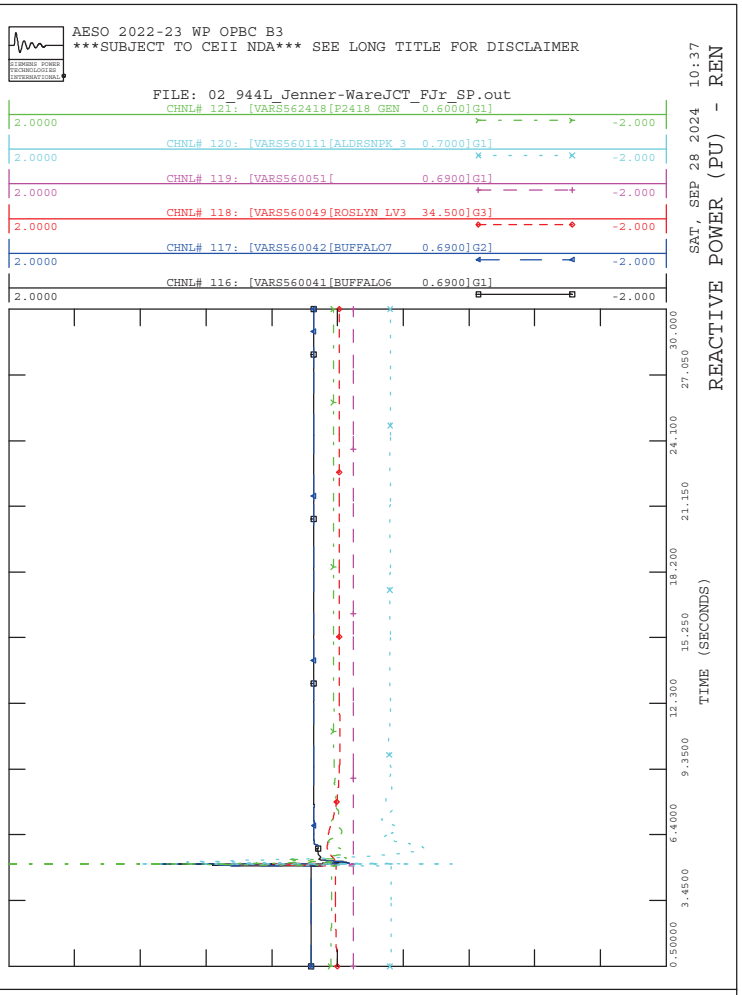

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37
REACTIVE POWER (PU) - REN

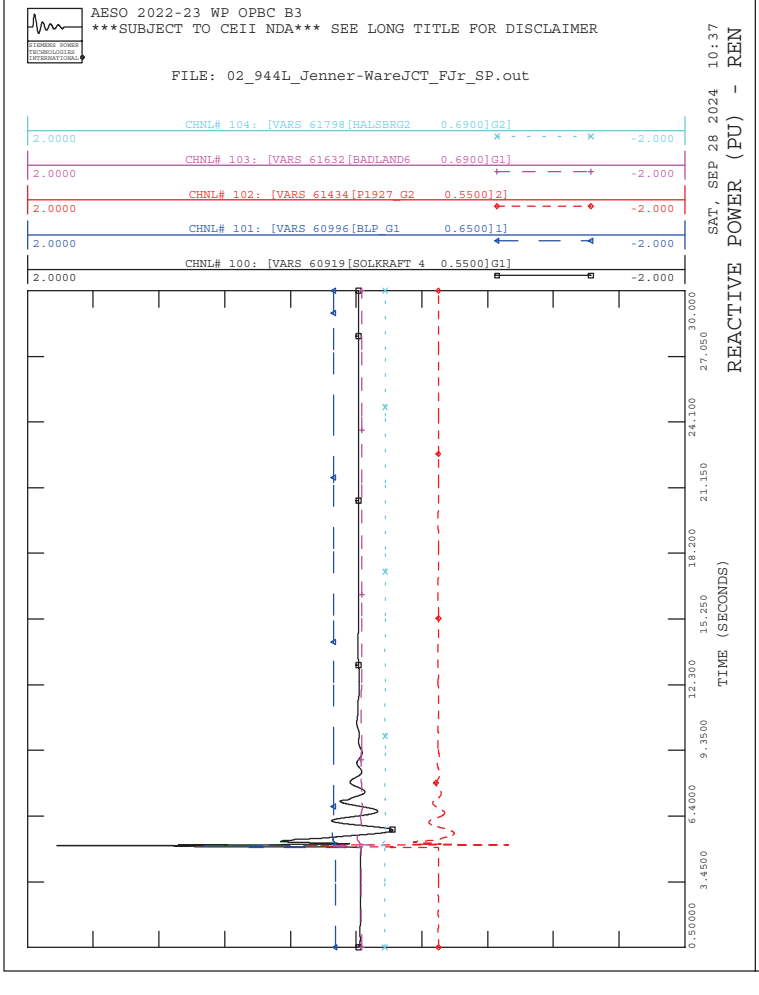

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37
REACTIVE POWER (PU) - REN

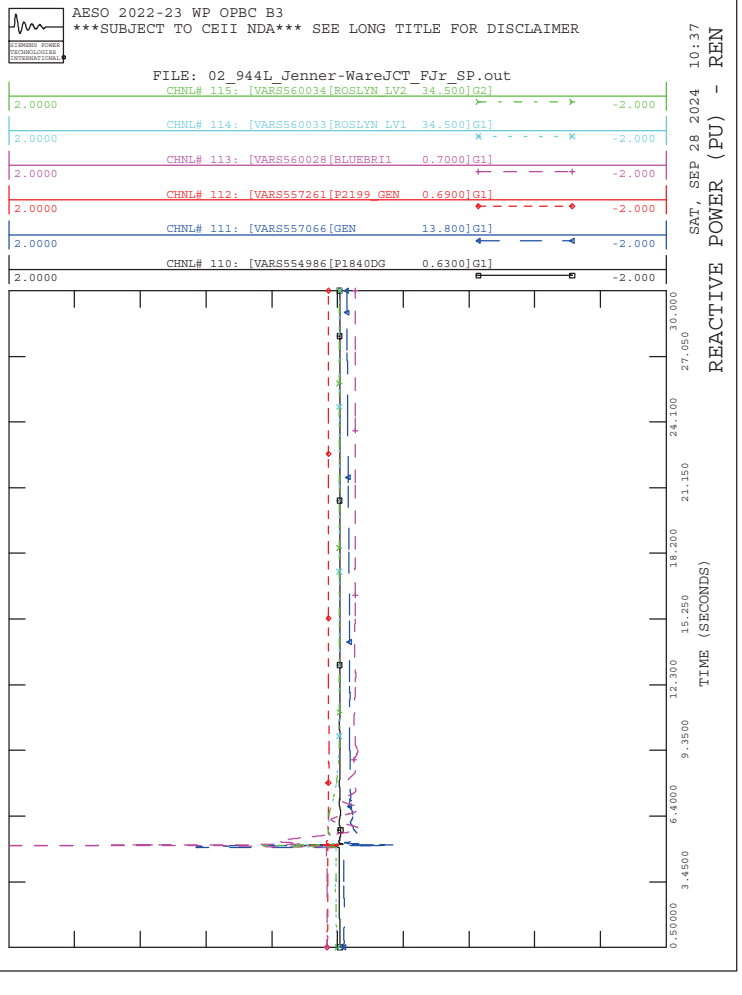

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37
REACTIVE POWER (PU) - CON

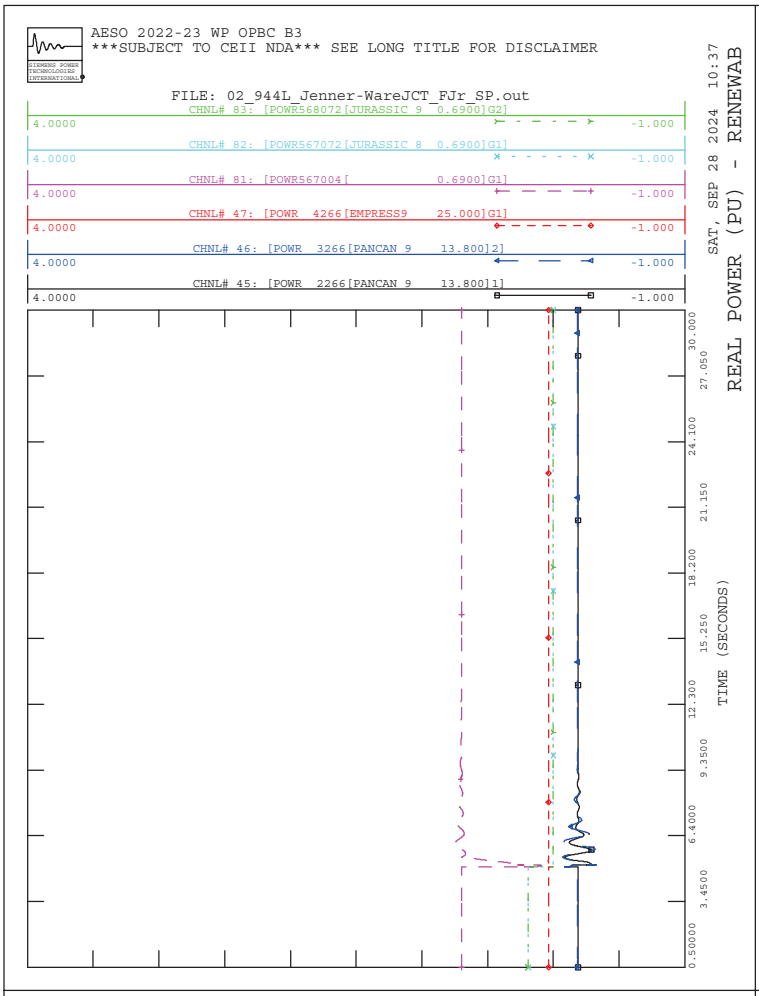

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:37


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:37


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP_G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:37


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:37


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
30.000
27.050
24.100
21.150
18.200
15.250
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3.4500
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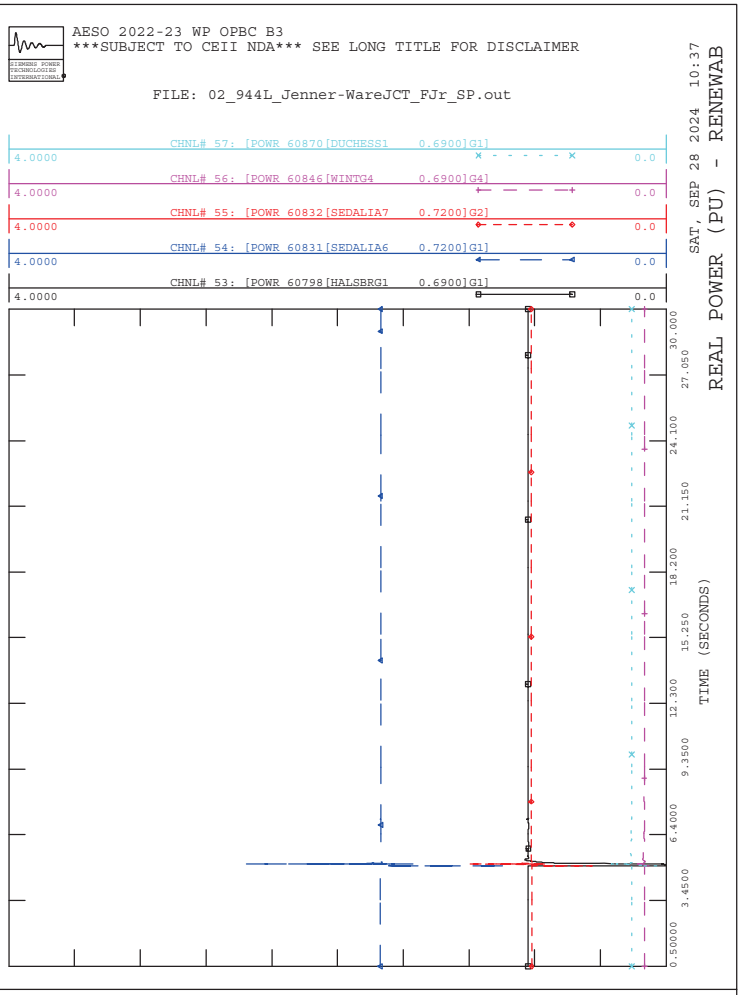
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:37


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
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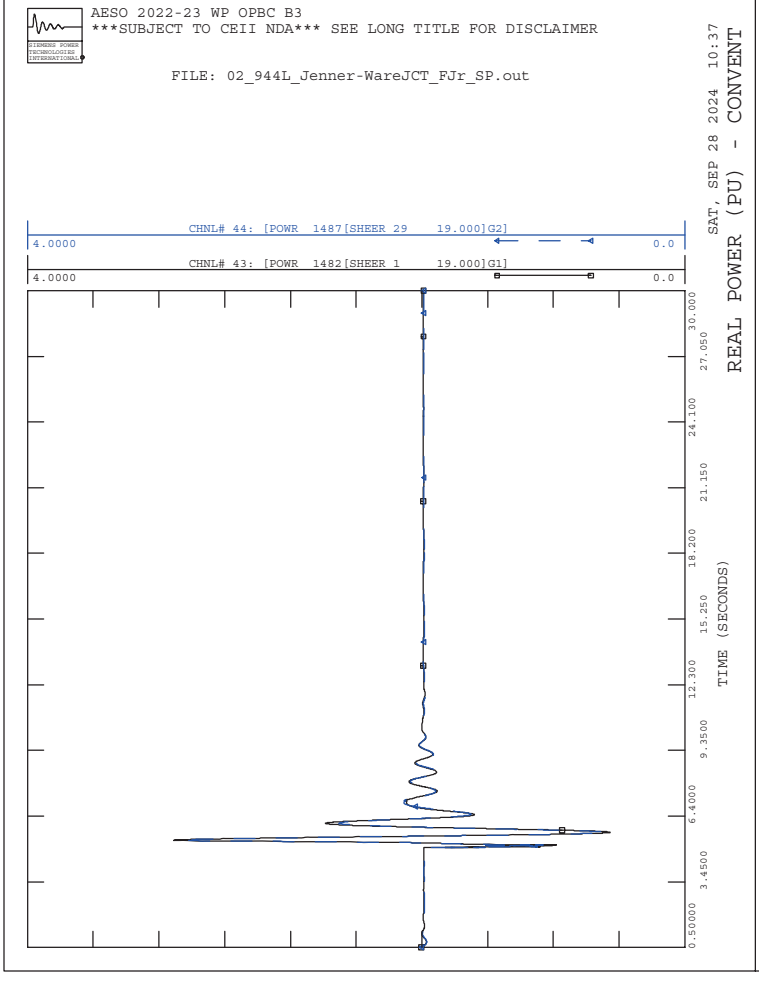
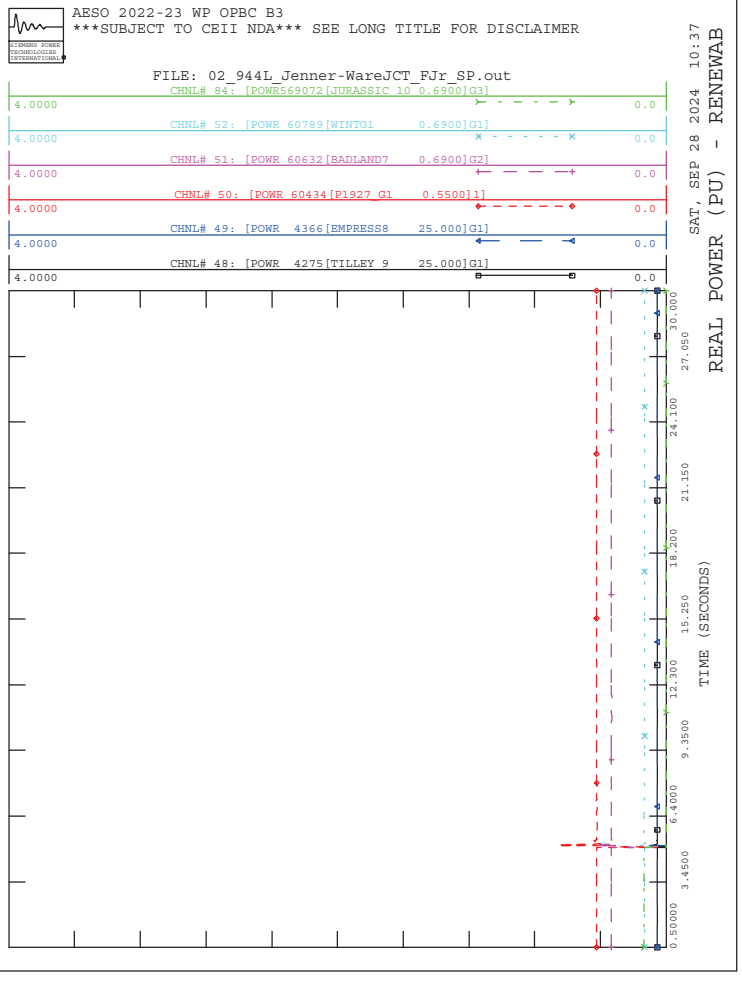
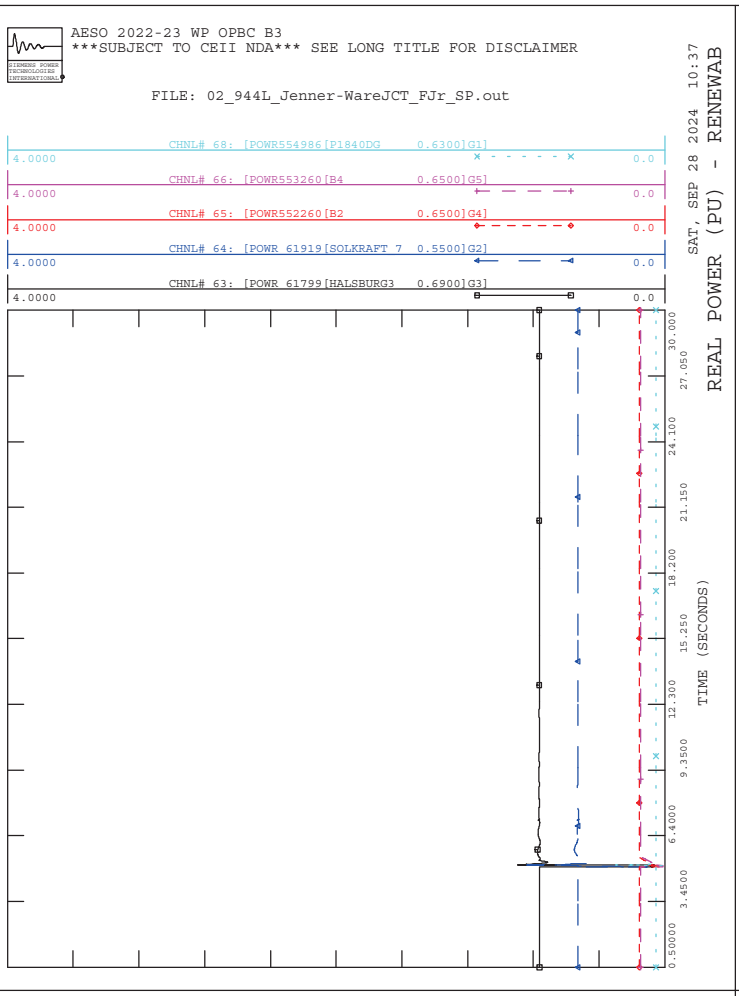
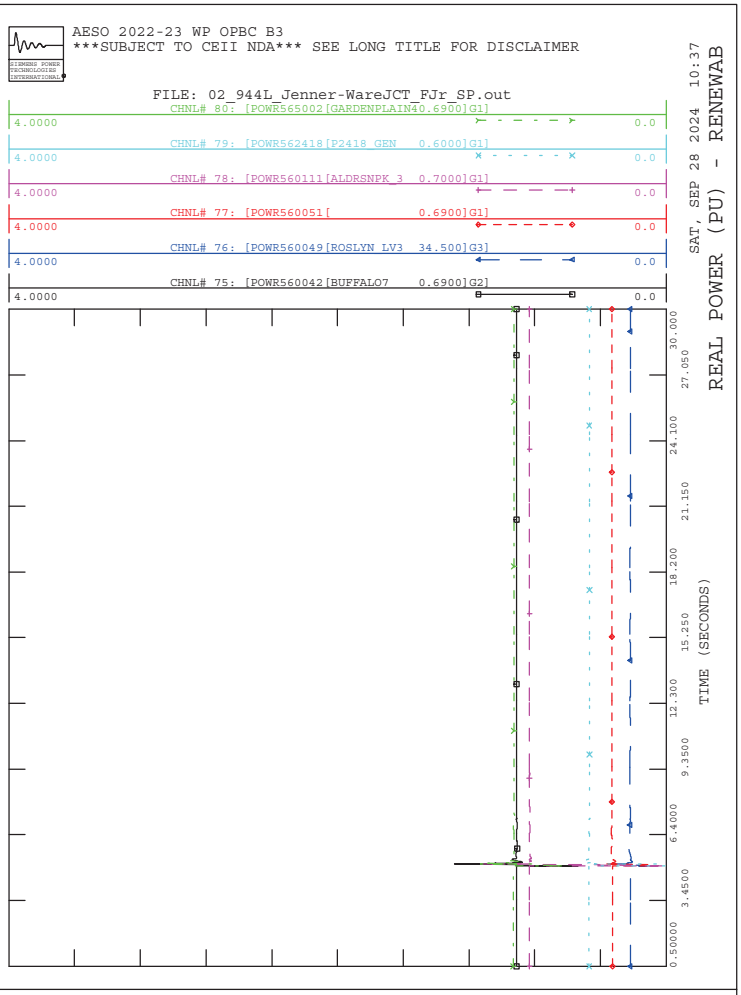
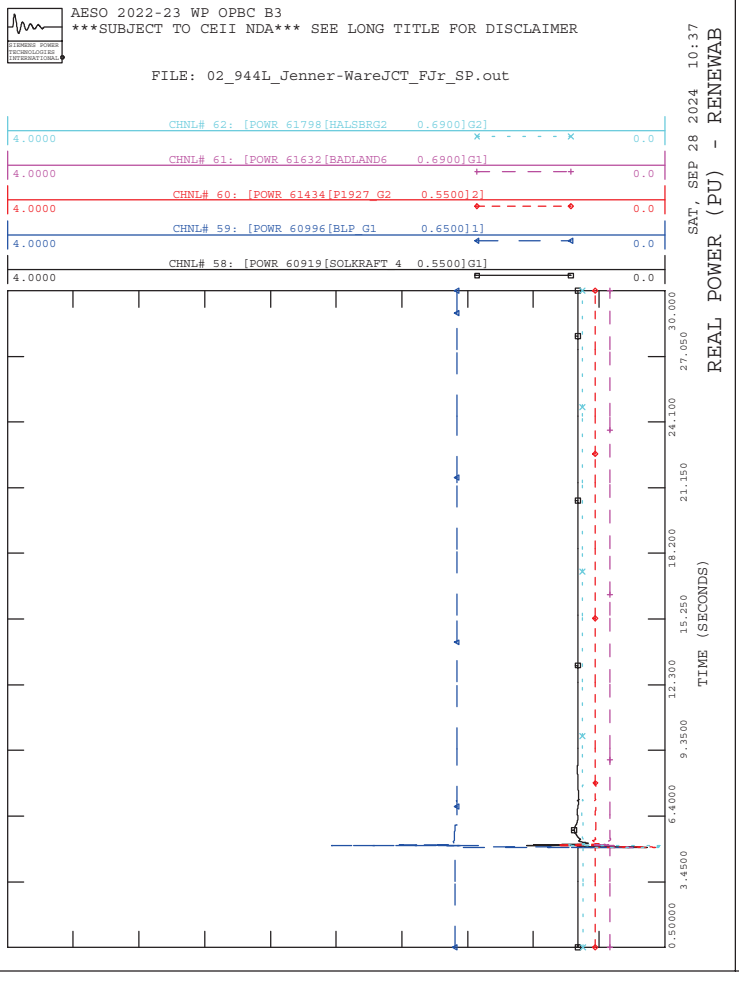
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:37

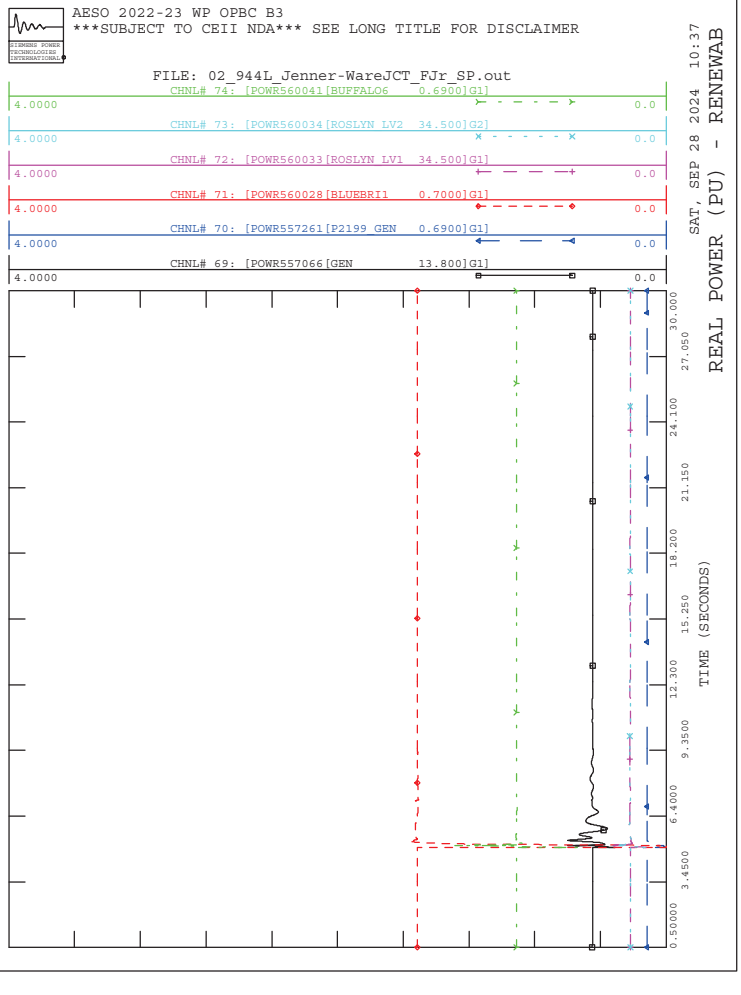

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 10:37

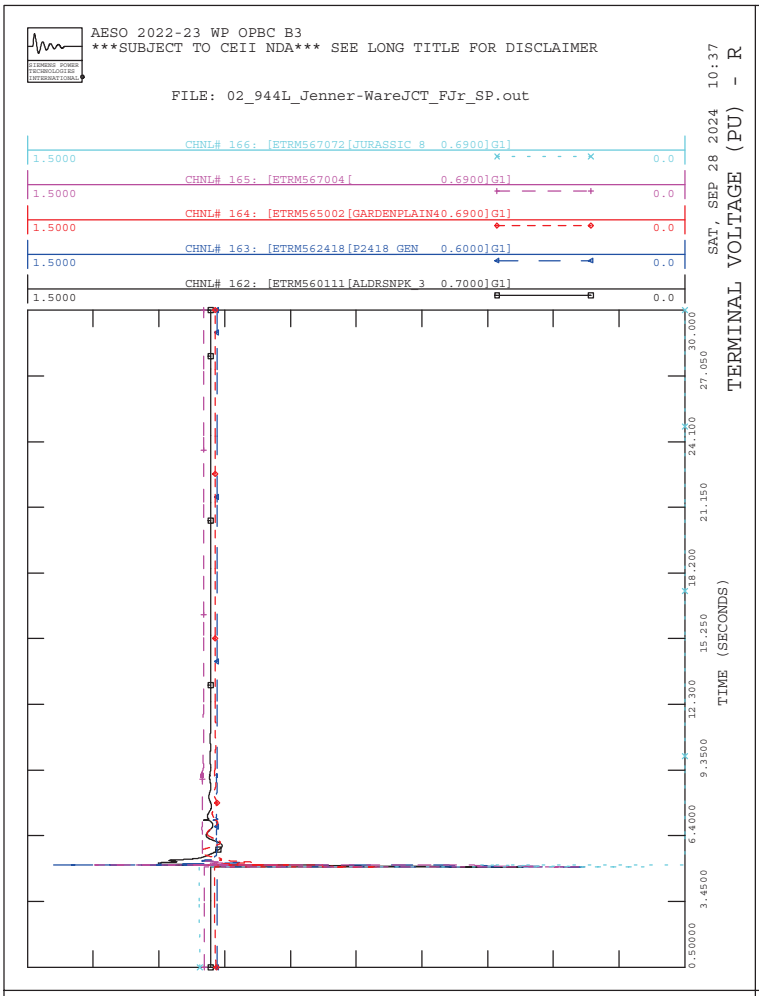

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:37

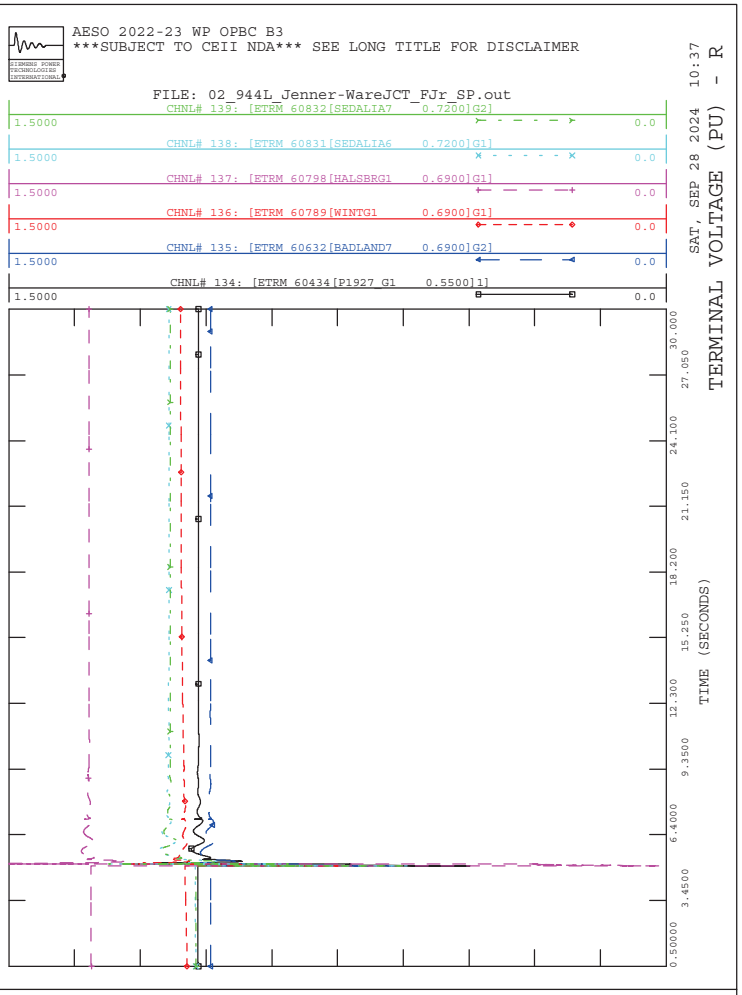

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:37

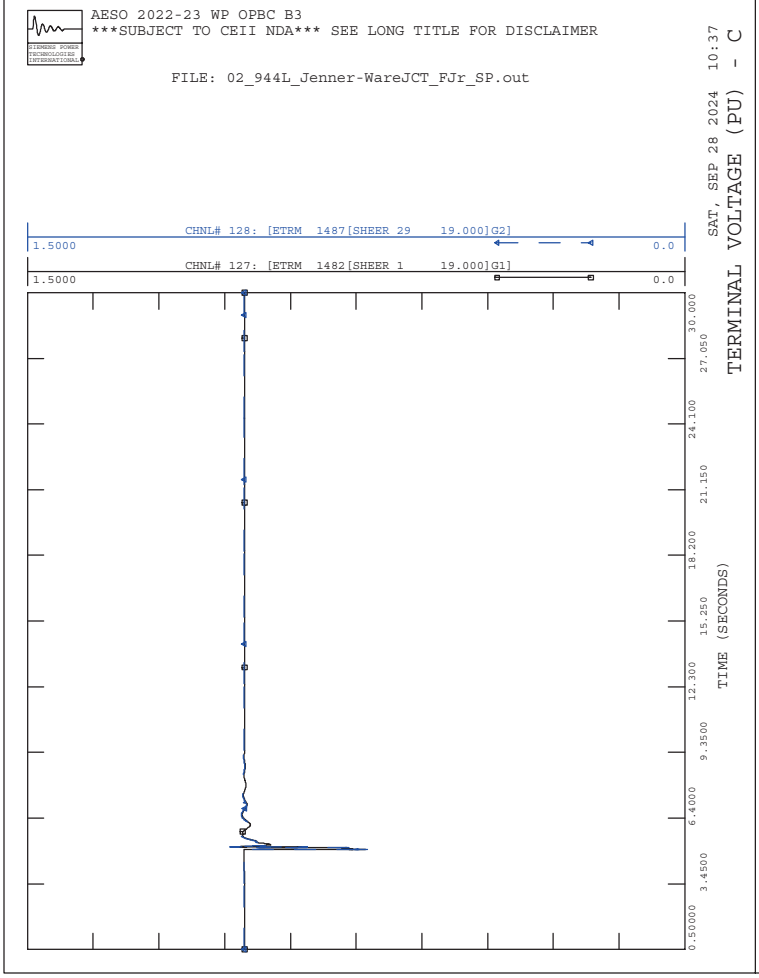

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:37

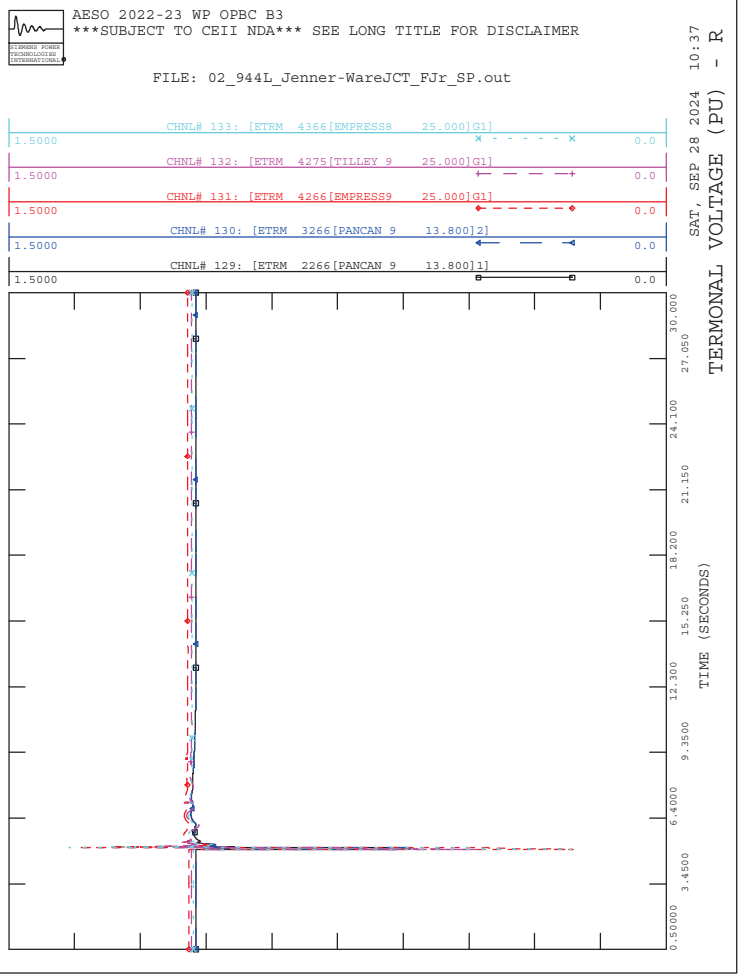

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:37

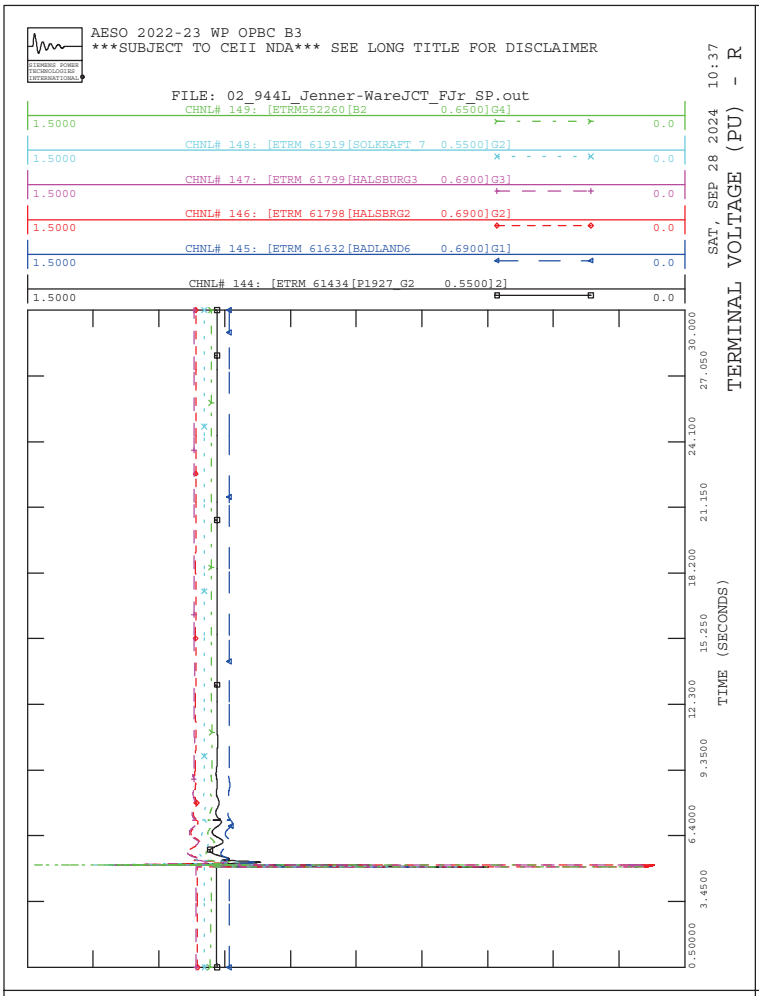

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:37

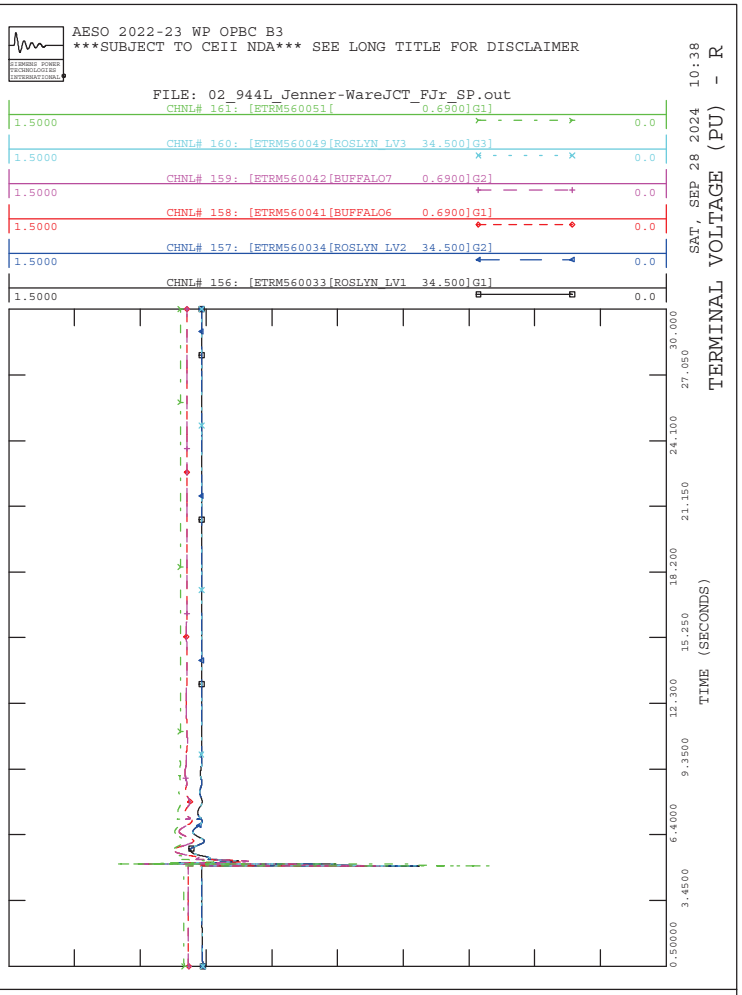

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN4 0.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37
TERMINAL VOLTAGE (PU) - R

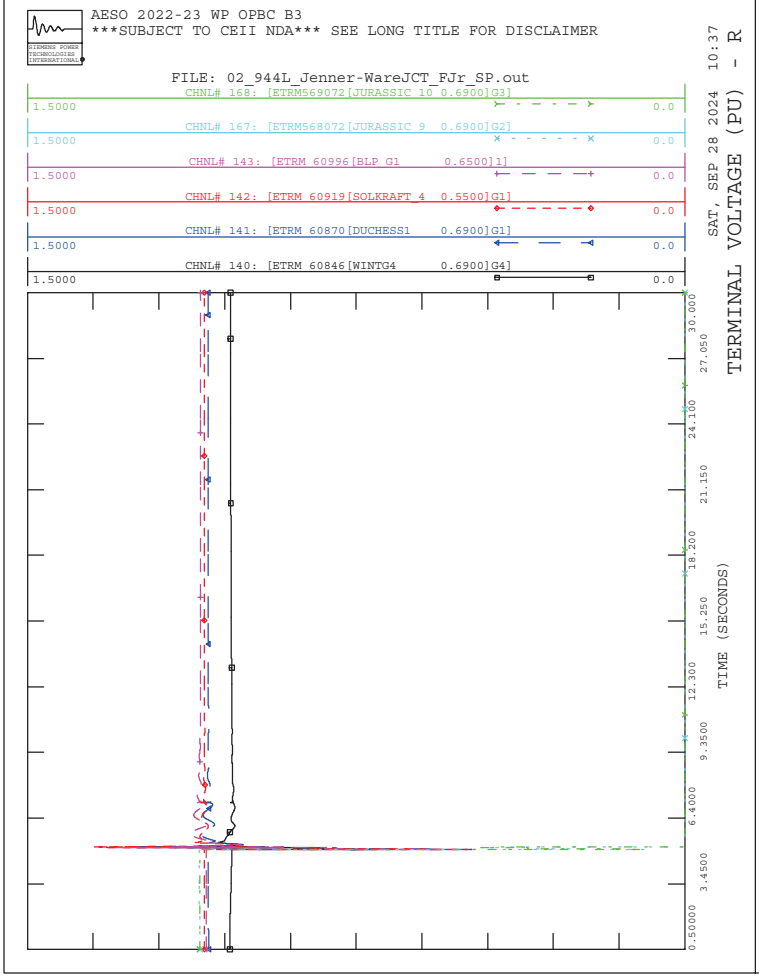

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37
TERMINAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37
TERMINAL VOLTAGE (PU) - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:37
TERMONAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:37


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:38


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
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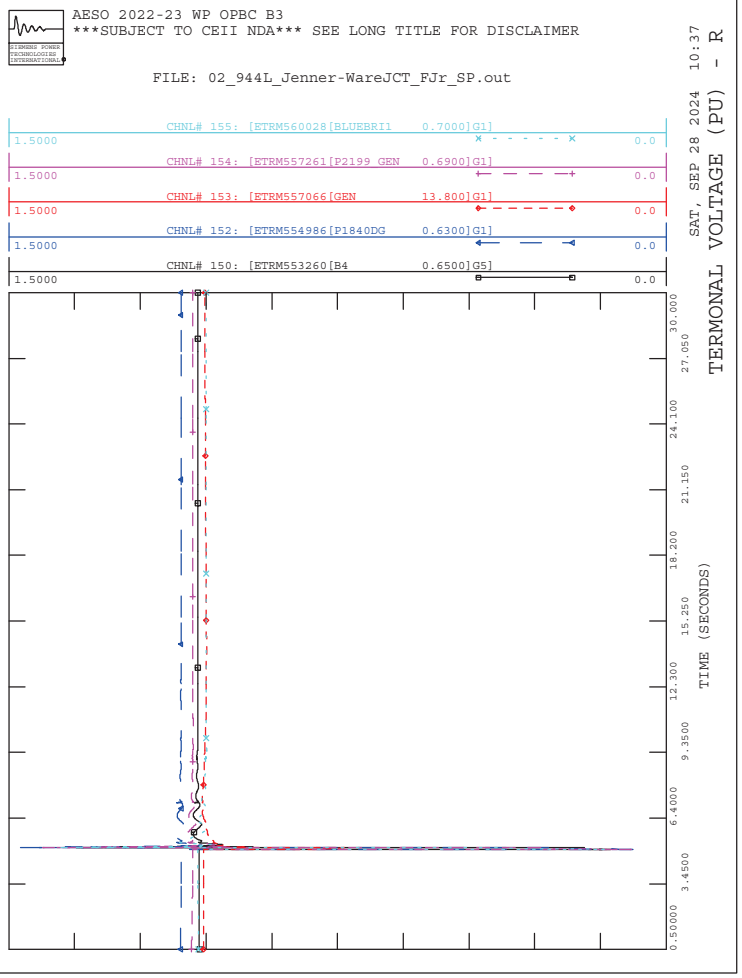
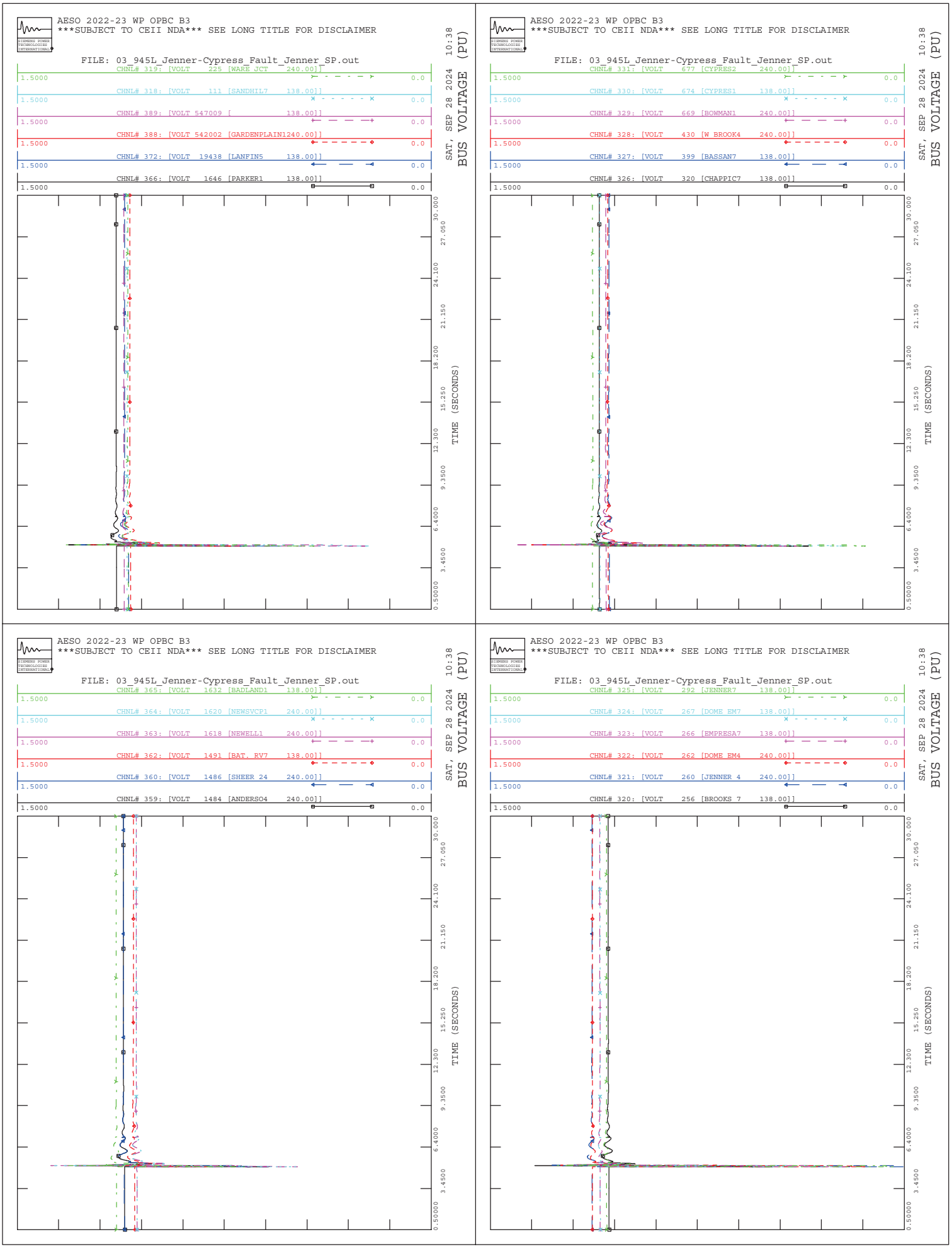
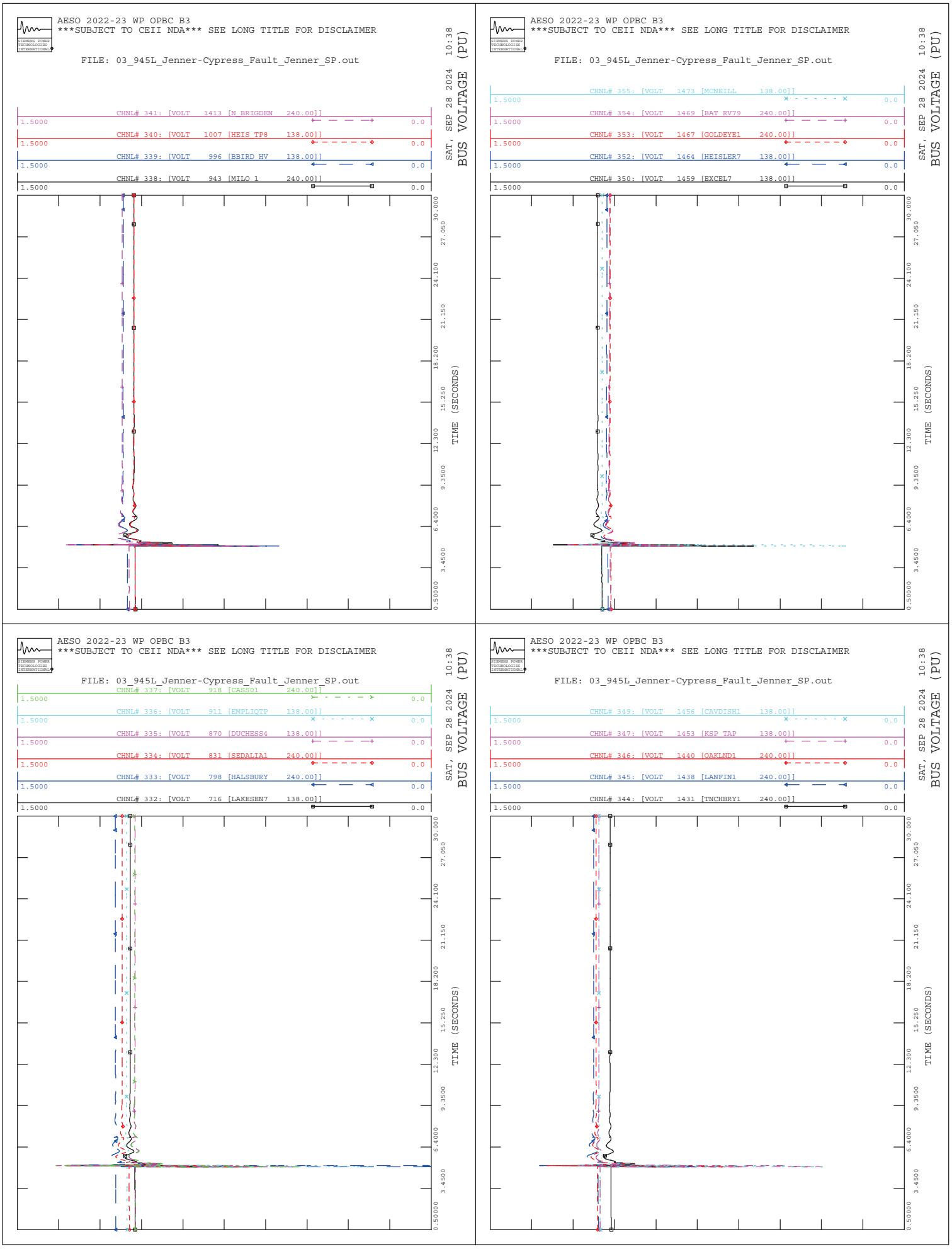
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:37


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 02_944L_Jenner-WareJCT_FJr_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:37

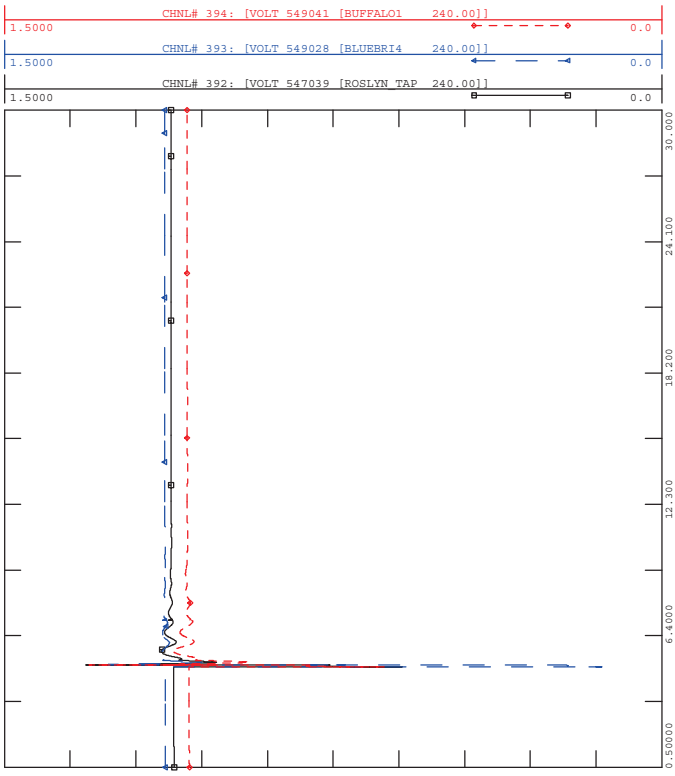

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)
CHNL# 341: [VOLT 1413 [N_BRIGDEN 240.00]]
CHNL# 340: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 339: [VOLT 996 [BBIRD HV 138.00]]
CHNL# 338: [VOLT 943 [MILO 1 240.00]]
CHNL# 355: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 354: [VOLT 1469 [BAT RV79 240.00]]
CHNL# 353: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 352: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 350: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 337: [VOLT 918 [CASS01 240.00]]
CHNL# 336: [VOLT 911 [EMPLIQTP 138.00]]
CHNL# 335: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 334: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 333: [VOLT 798 [HALSBURY 240.00]]
CHNL# 332: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 349: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 347: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 346: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 345: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 344: [VOLT 1431 [TNCHBRY1 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out

SAT, SEP 28 2024 10:38

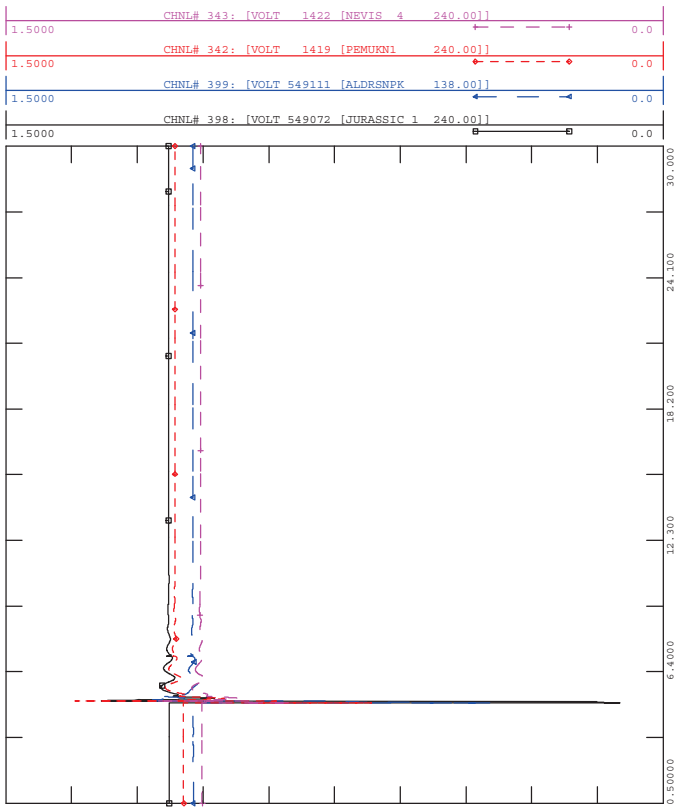


BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out

SAT, SEP 28 2024 10:38

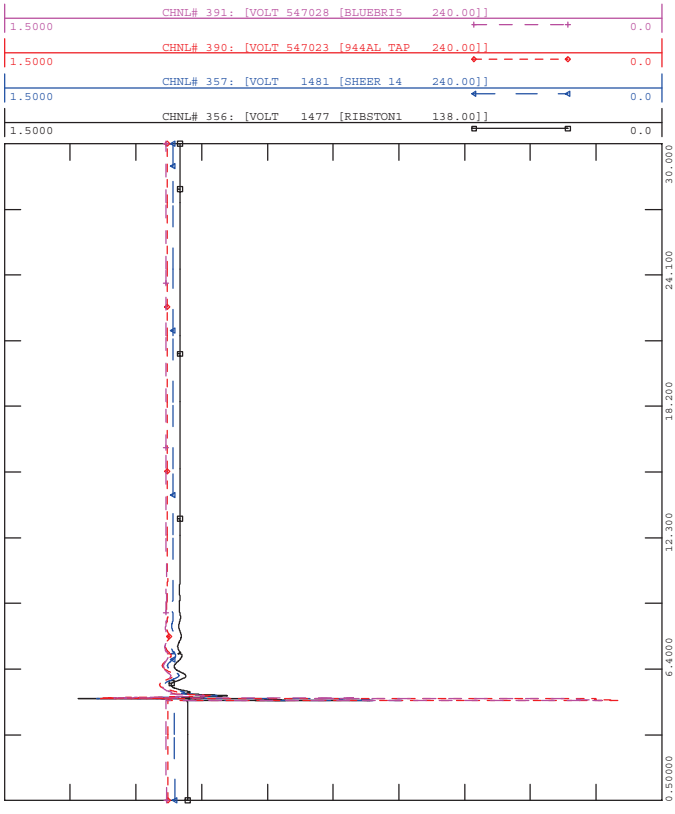


BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out

SAT, SEP 28 2024 10:38

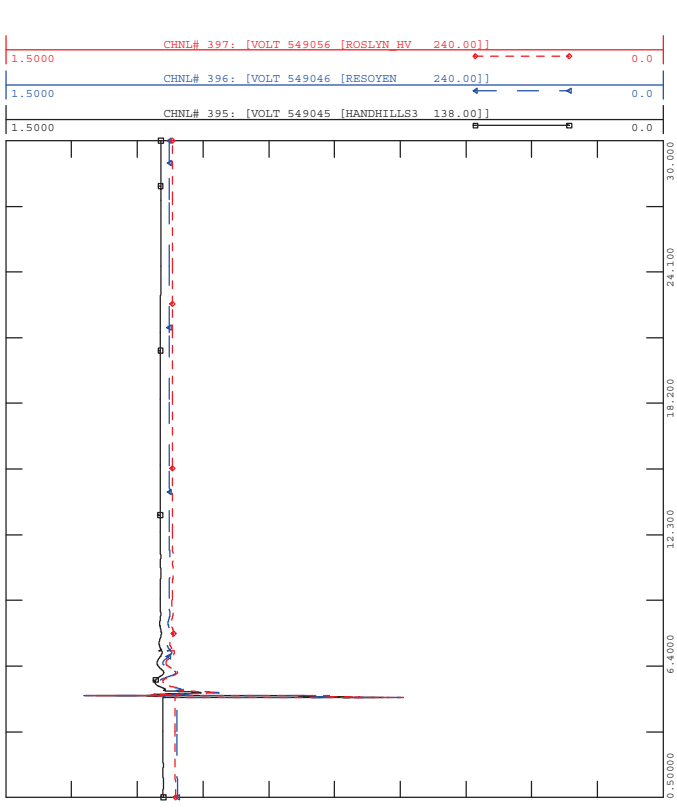


BUS VOLTAGE (PU)

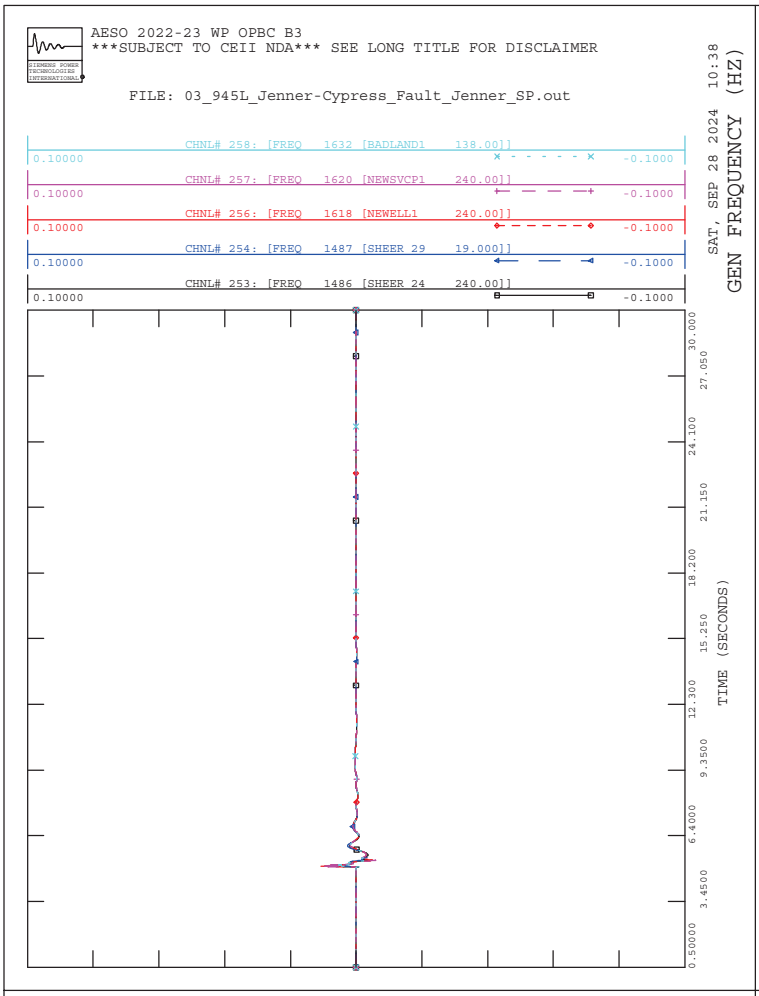
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

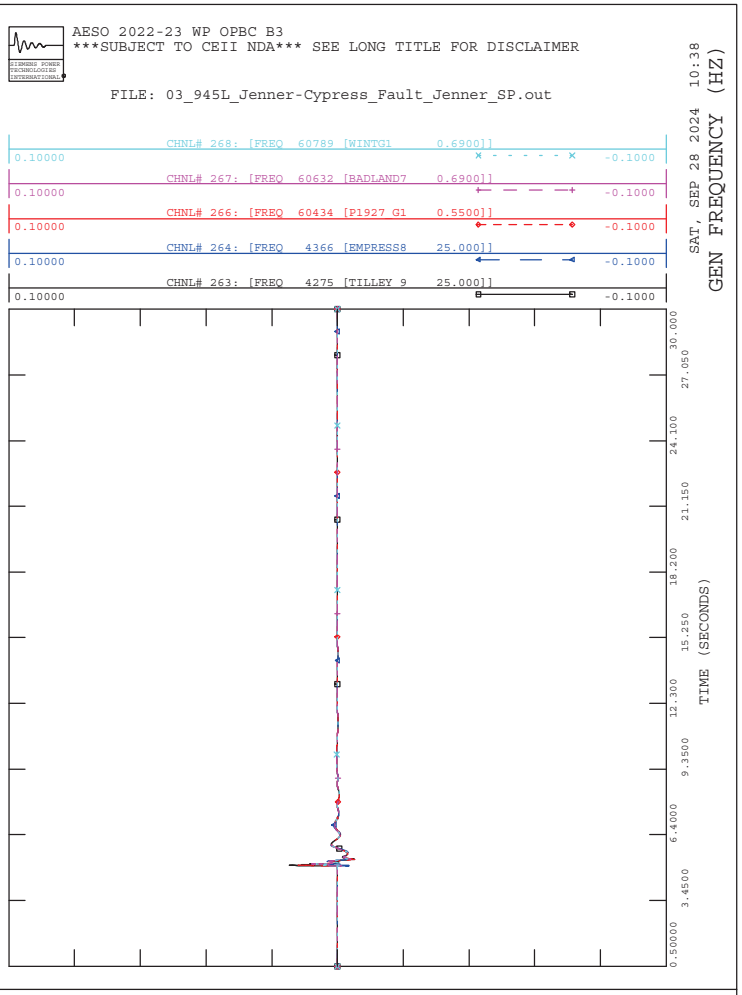
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out

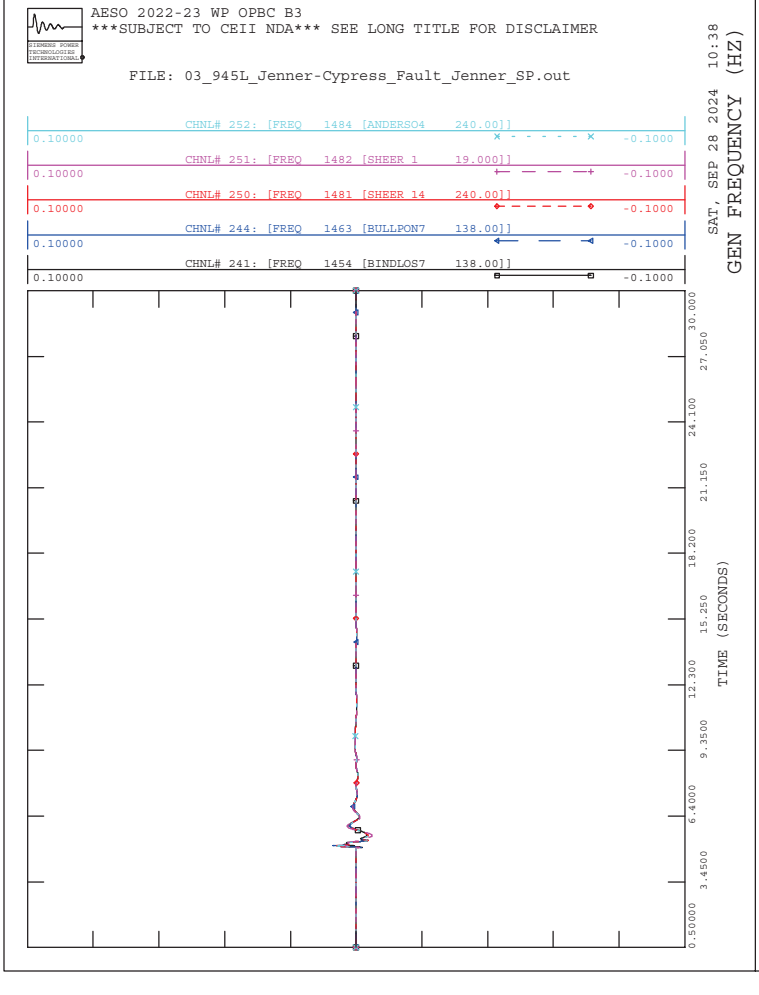
SAT, SEP 28 2024 10:38

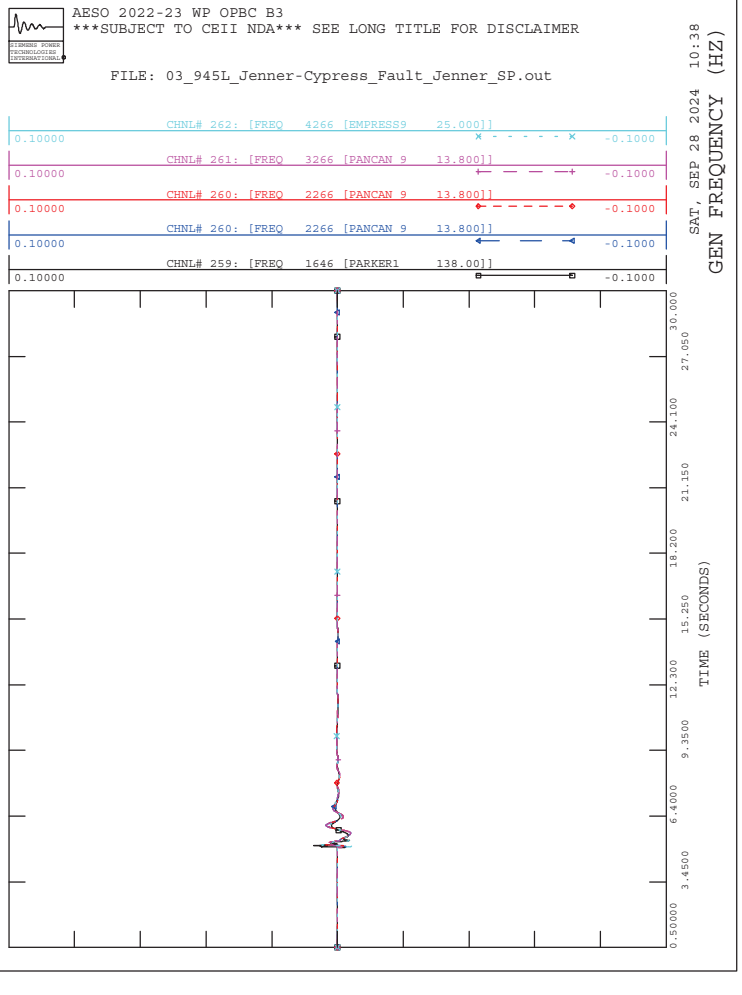


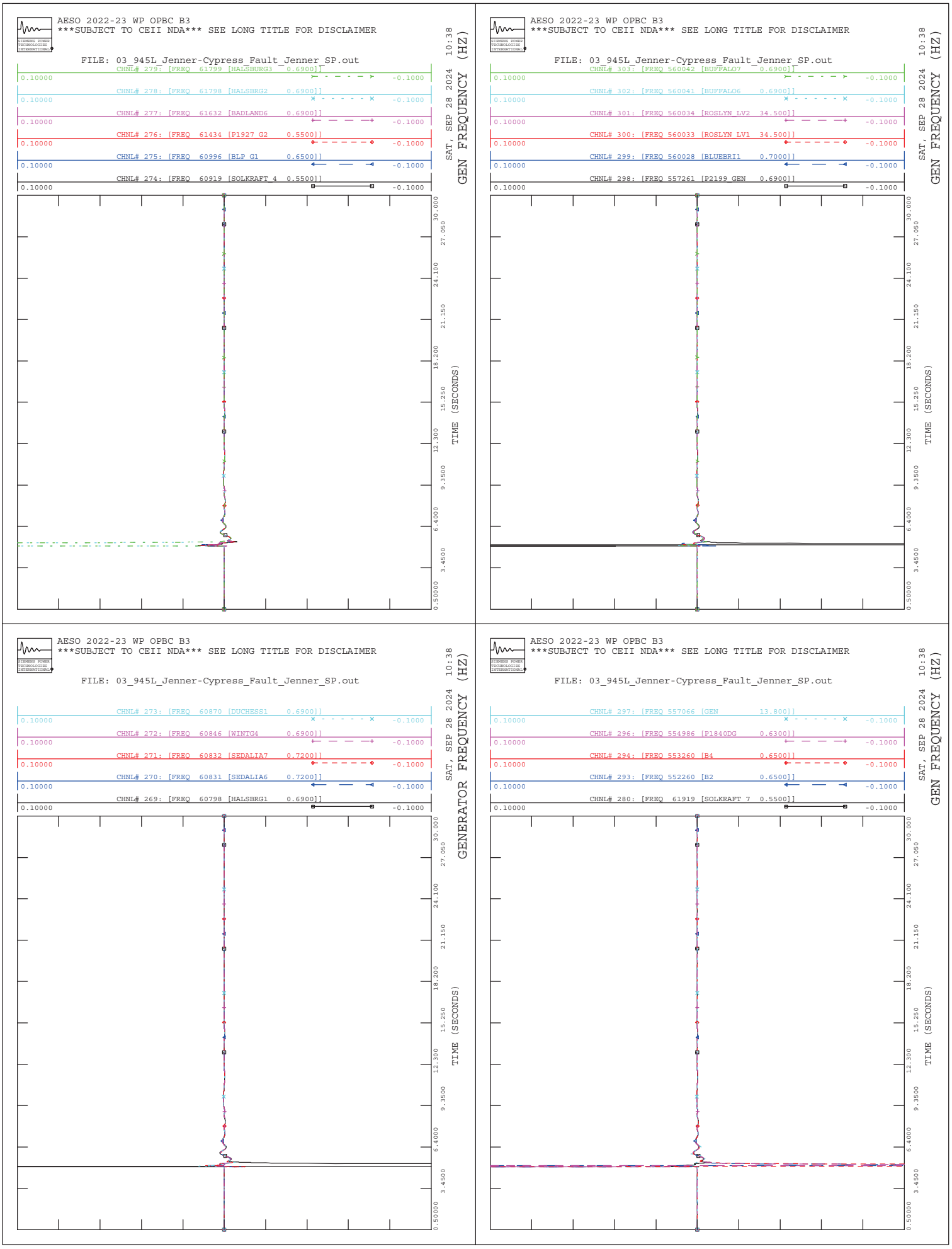
BUS VOLTAGE (PU)

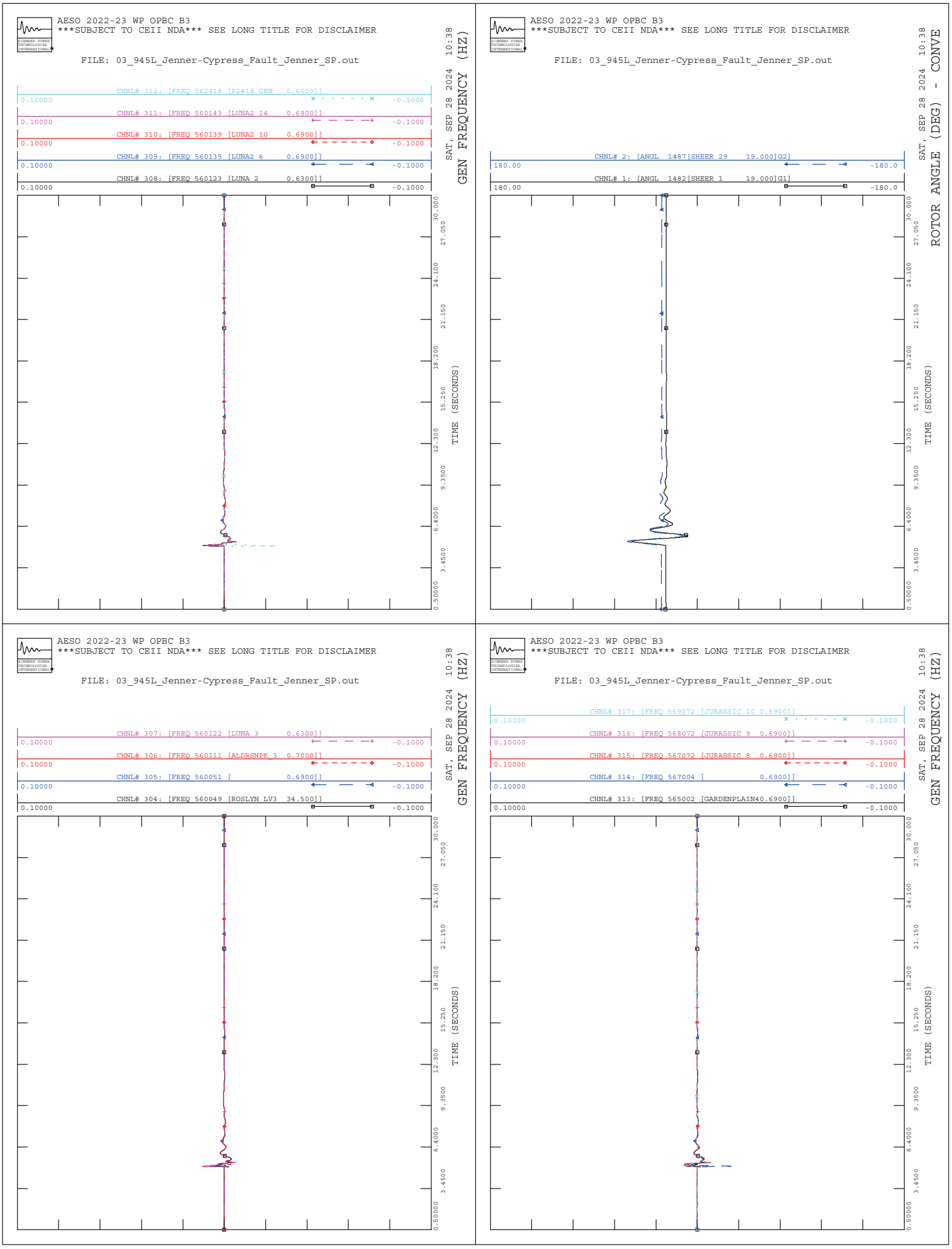

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)

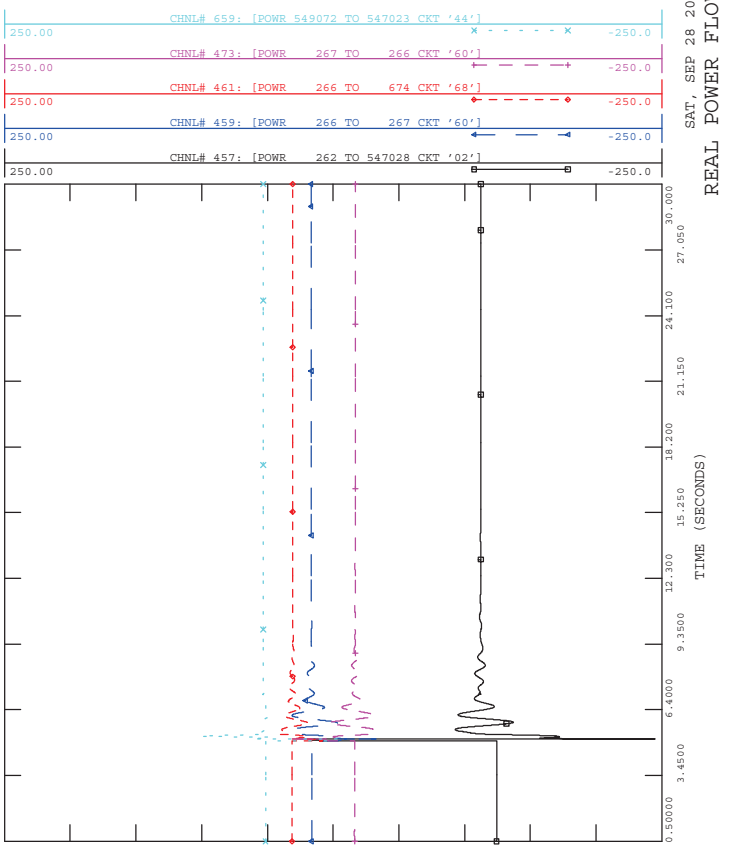

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
0.10000
-0.1000
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
-0.1000
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
GENERATOR FREQUENCY (HZ)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
SAT, SEP 28 2024 10:38
ROTOR ANGLE (DEG) - CONVE
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
TIME (SECONDS)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
TIME (SECONDS)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
TIME (SECONDS)

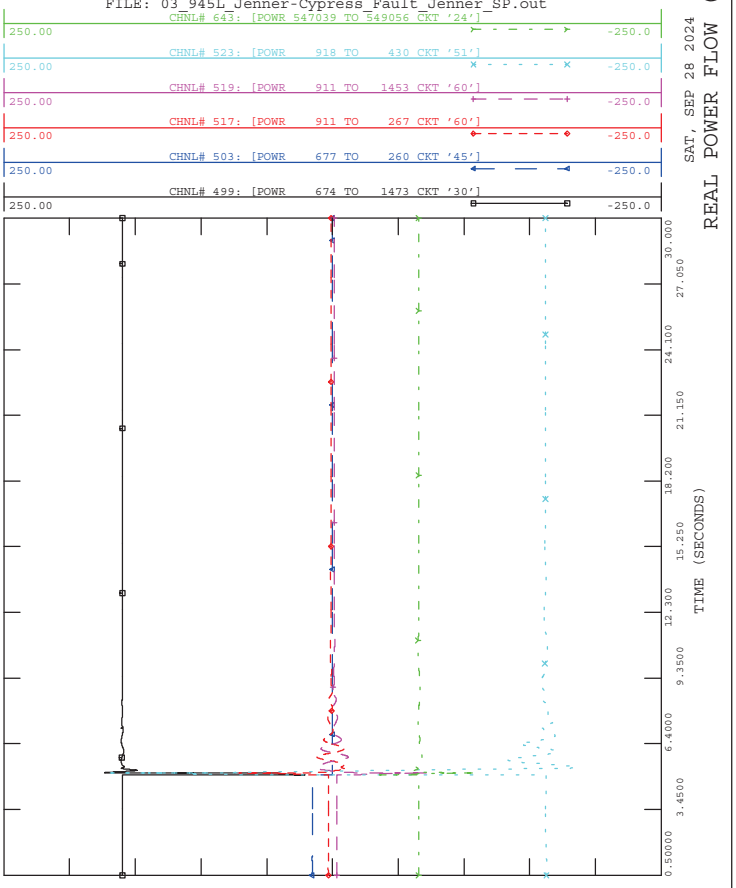
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out



AESO 2022-23 WP OPBC B3
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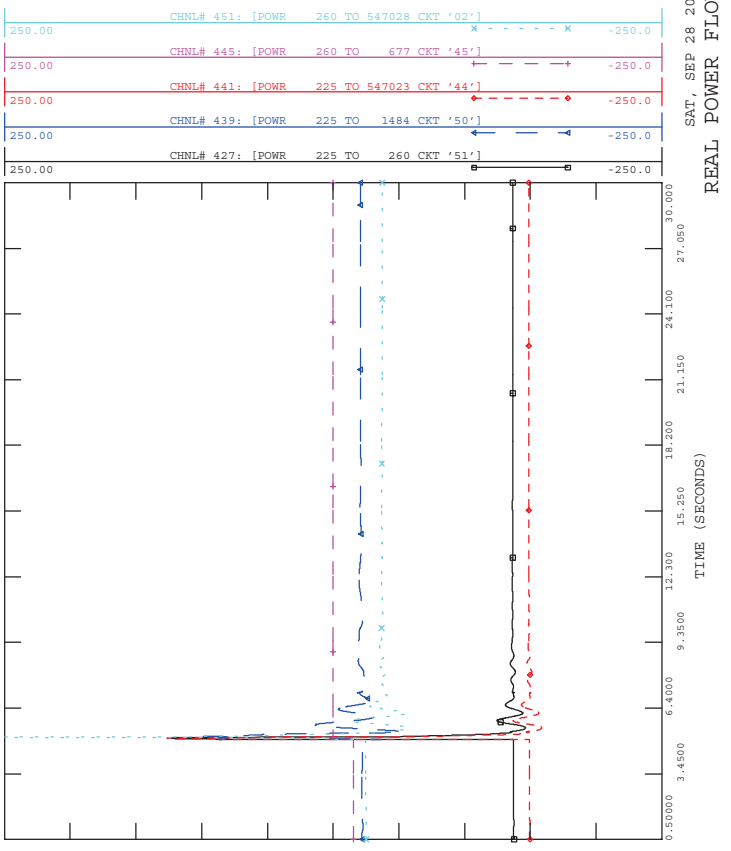
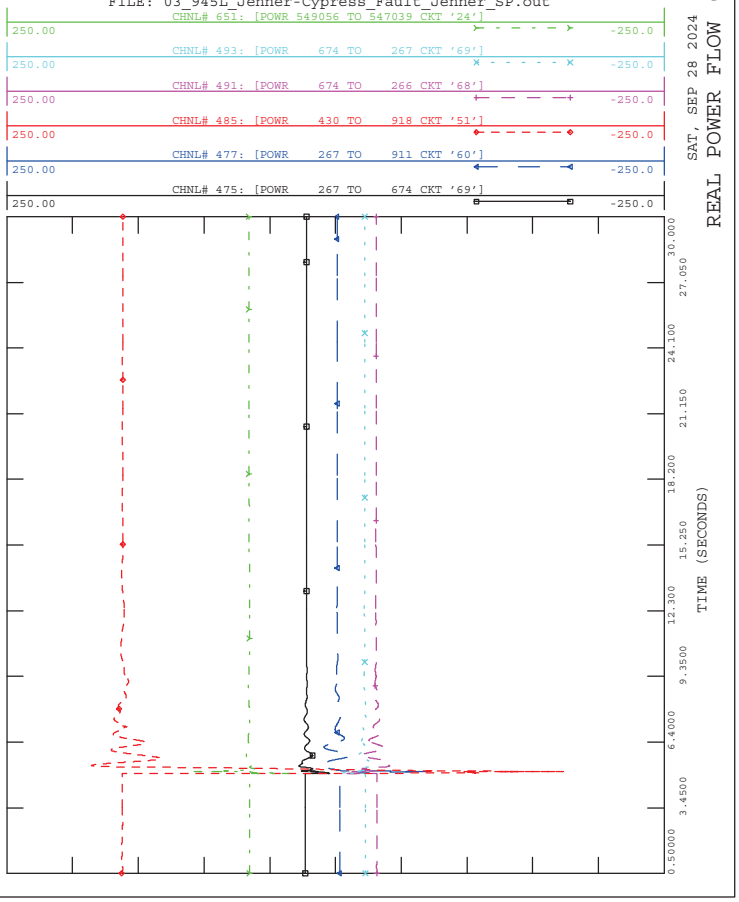
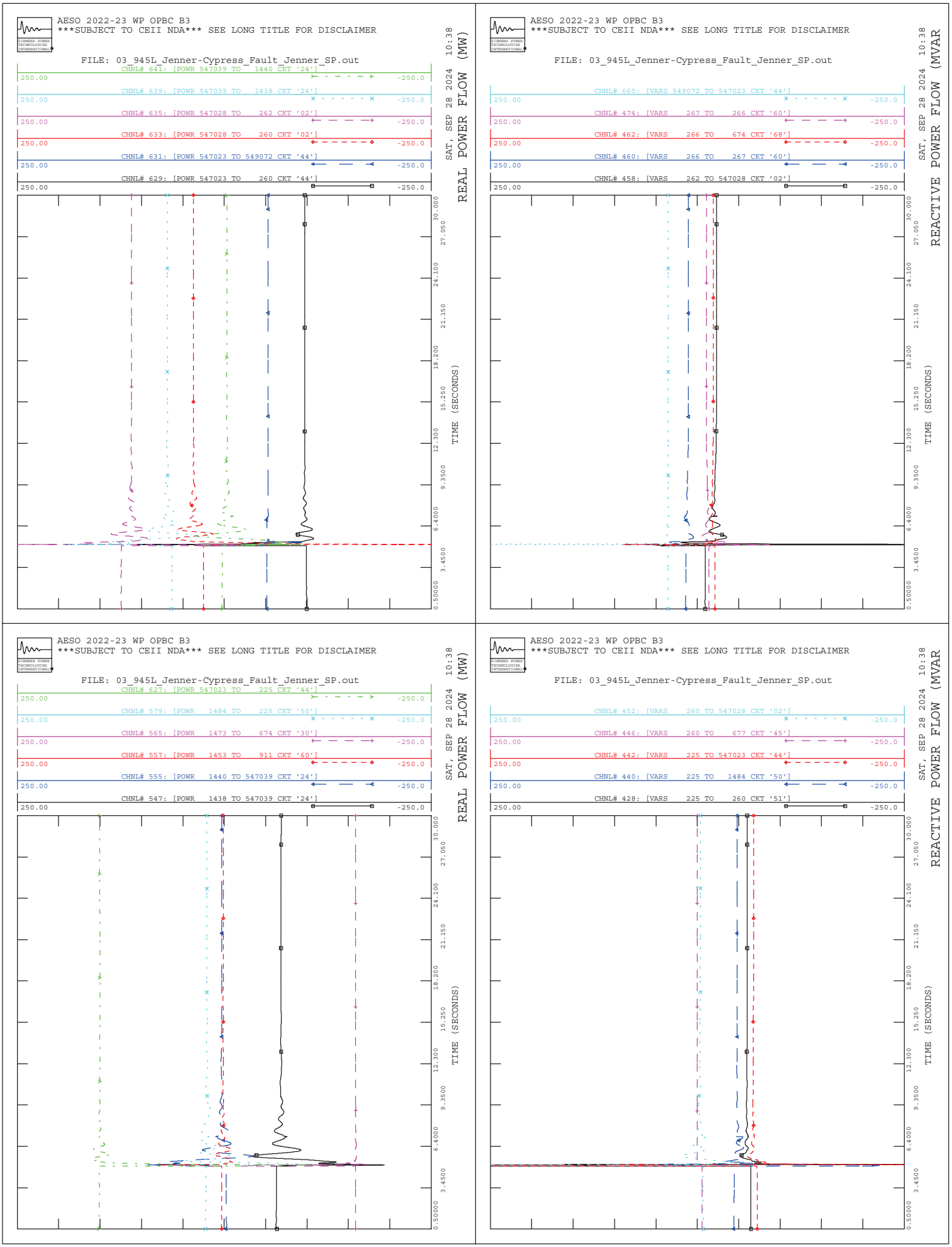
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
REAL POWER FLOW (MW)
SAT, SEP 28 2024 10:38
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 10:38
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
REAL POWER FLOW (MW)
SAT, SEP 28 2024 10:38
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 10:38
TIME (SECONDS)
0.50000
3.4500
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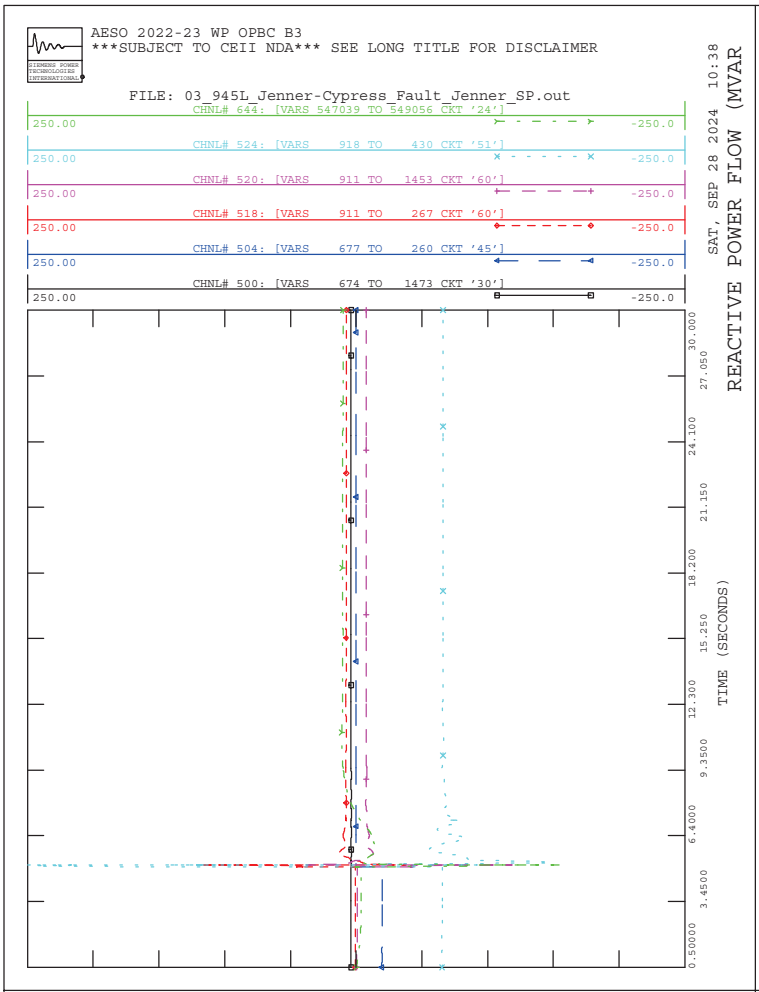
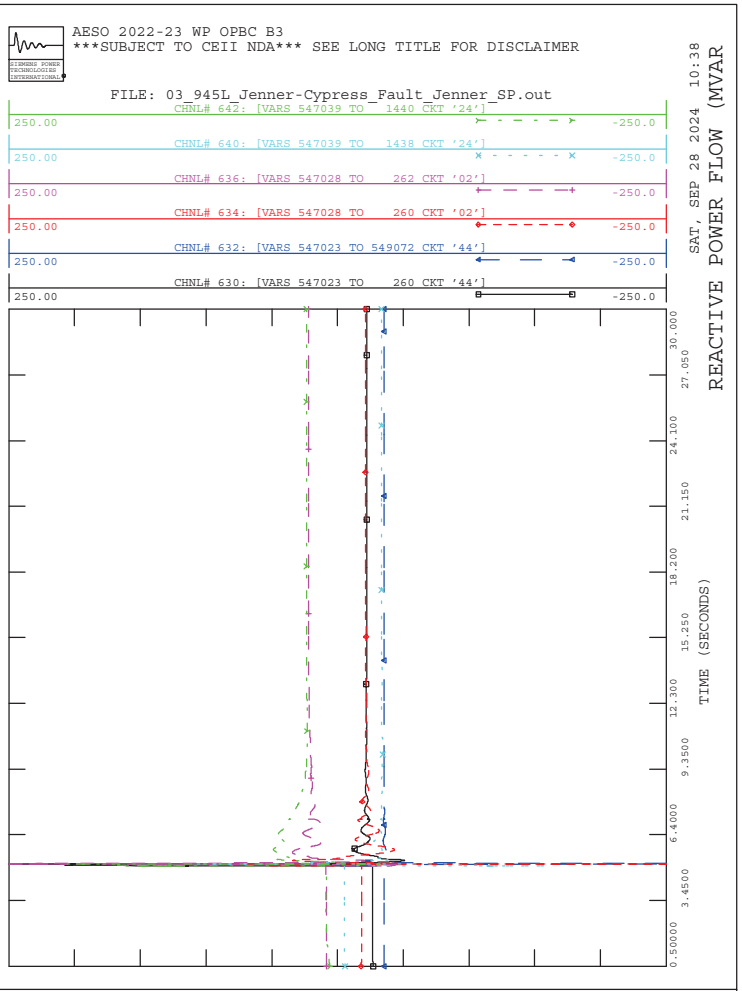
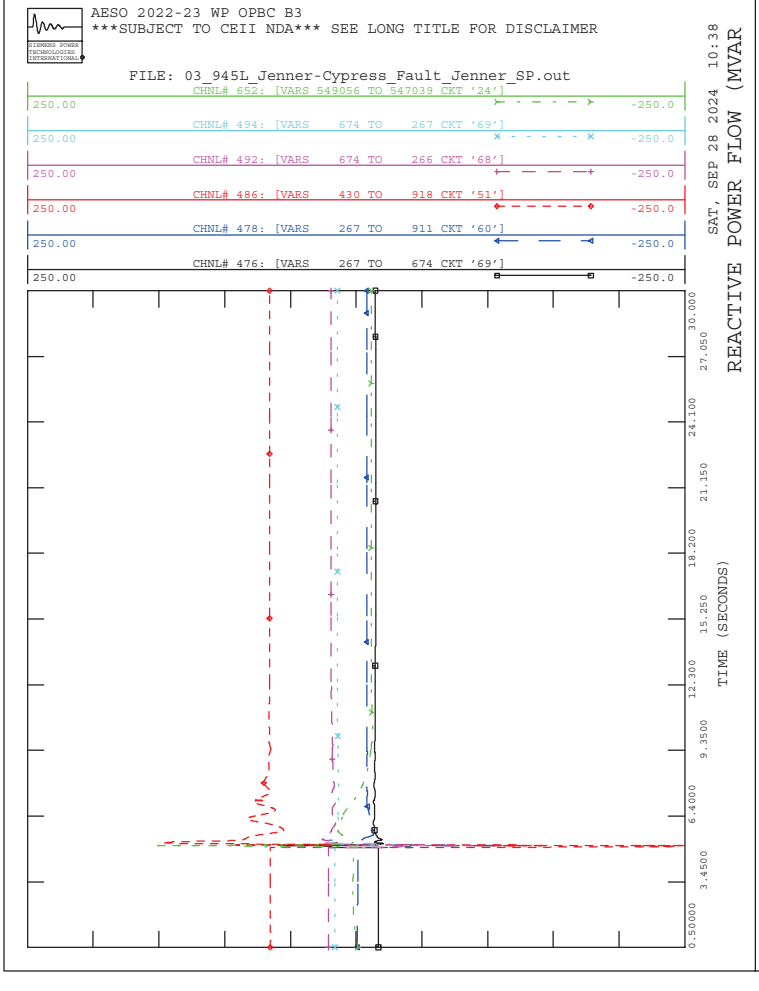
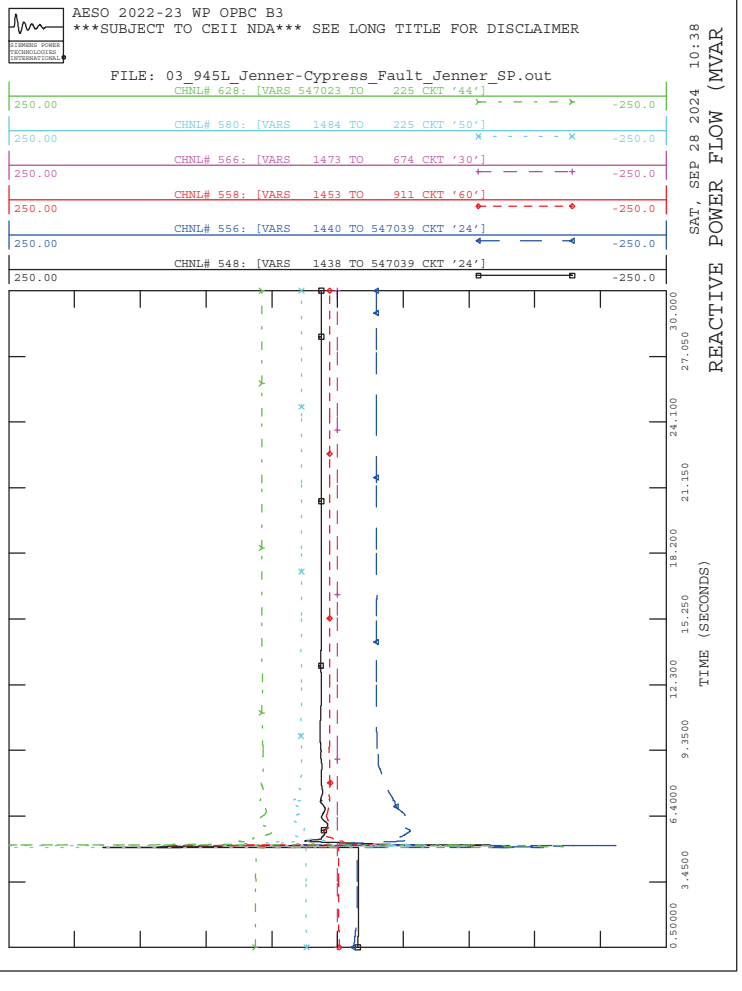
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

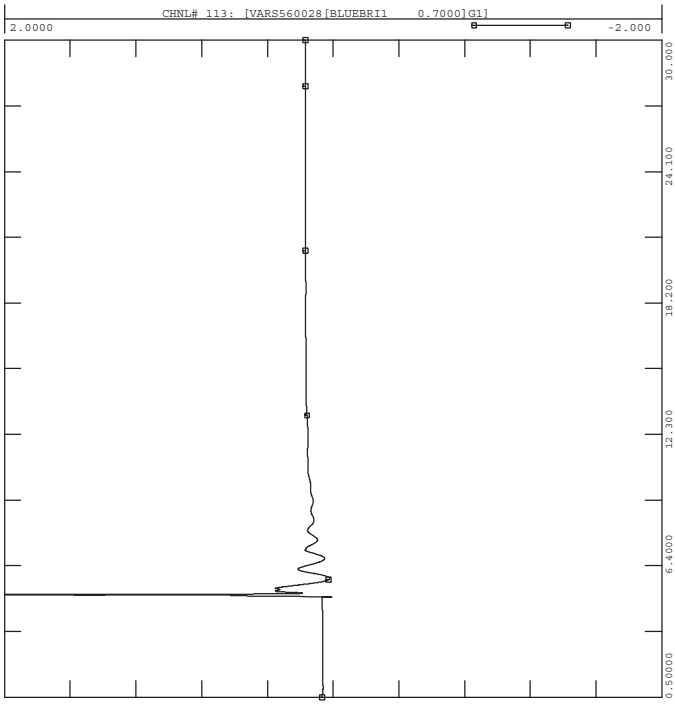

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out

SAT, SEP 28 2024 10:38

REACTIVE POWER (PU) - PRO

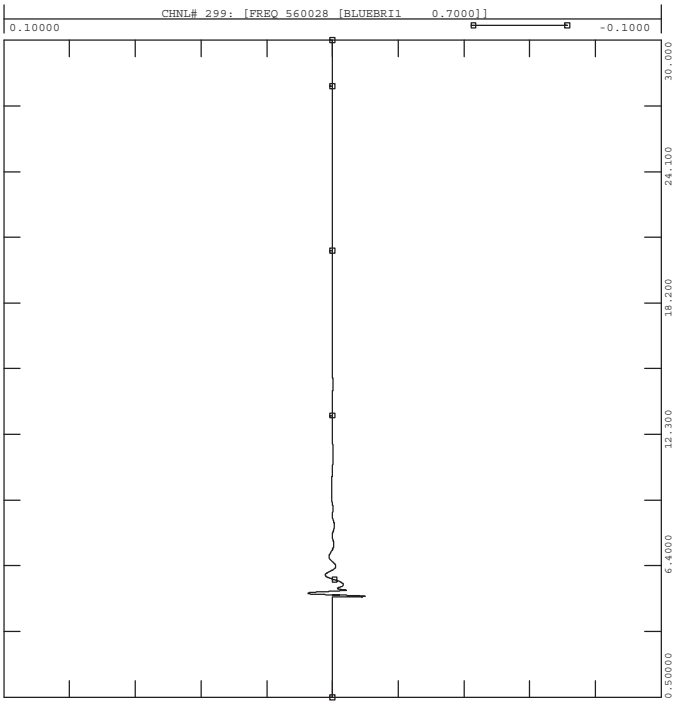


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out

SAT, SEP 28 2024 10:38

FREQUENCY (HZ) - PROJECT

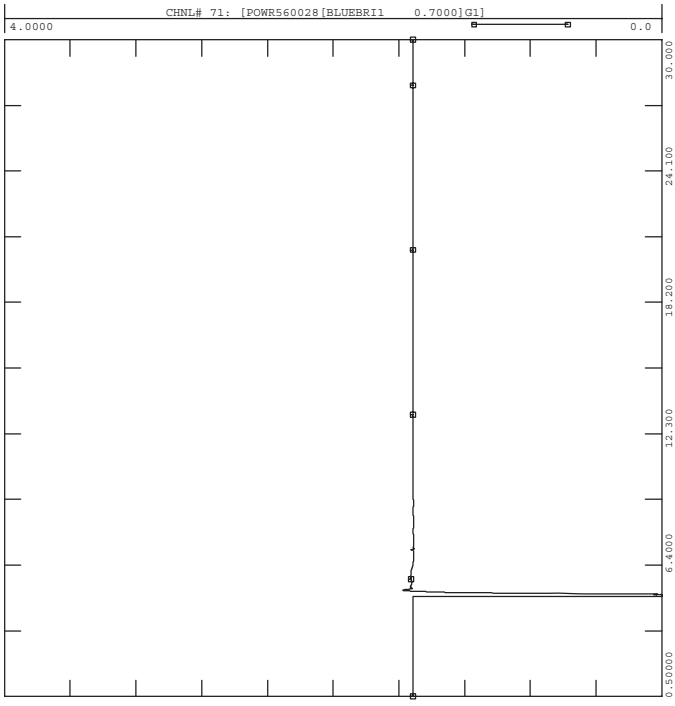


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out

SAT, SEP 28 2024 10:38

REAL POWER (PU) - PROJECT

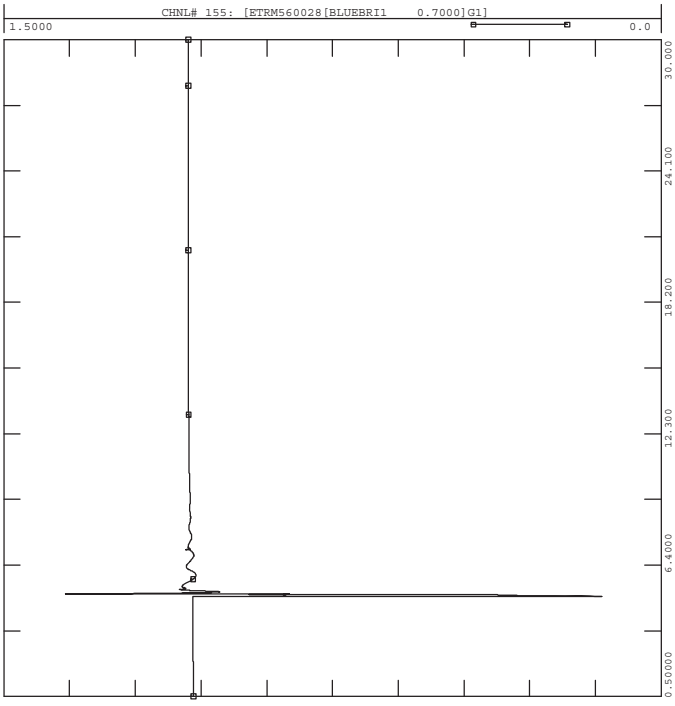


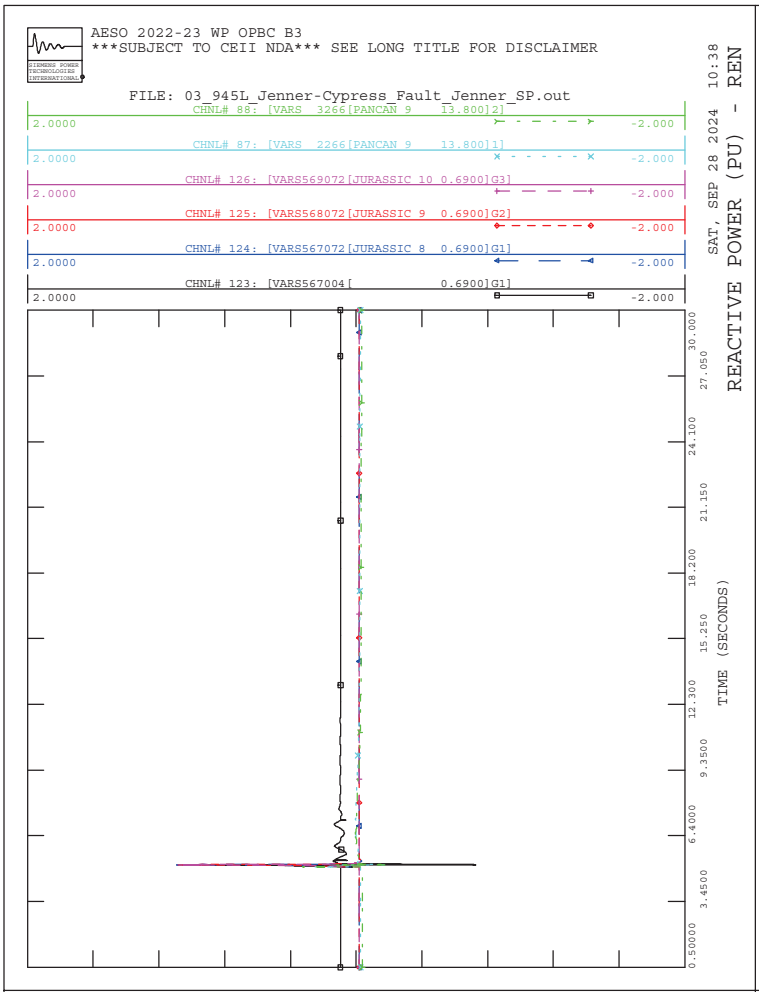
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

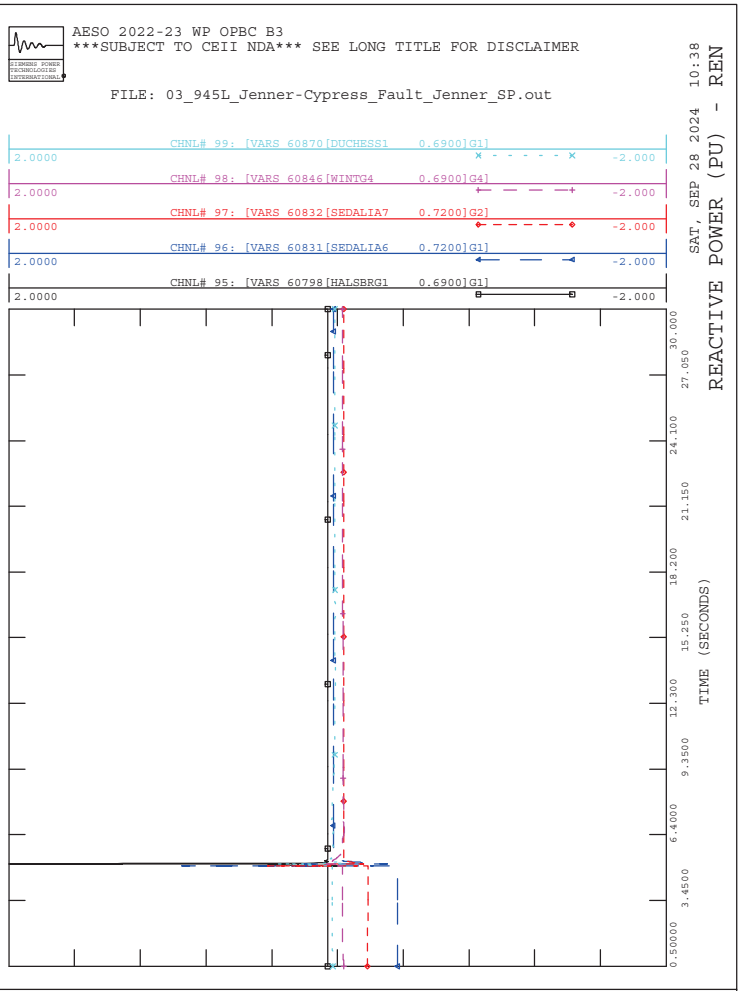
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out

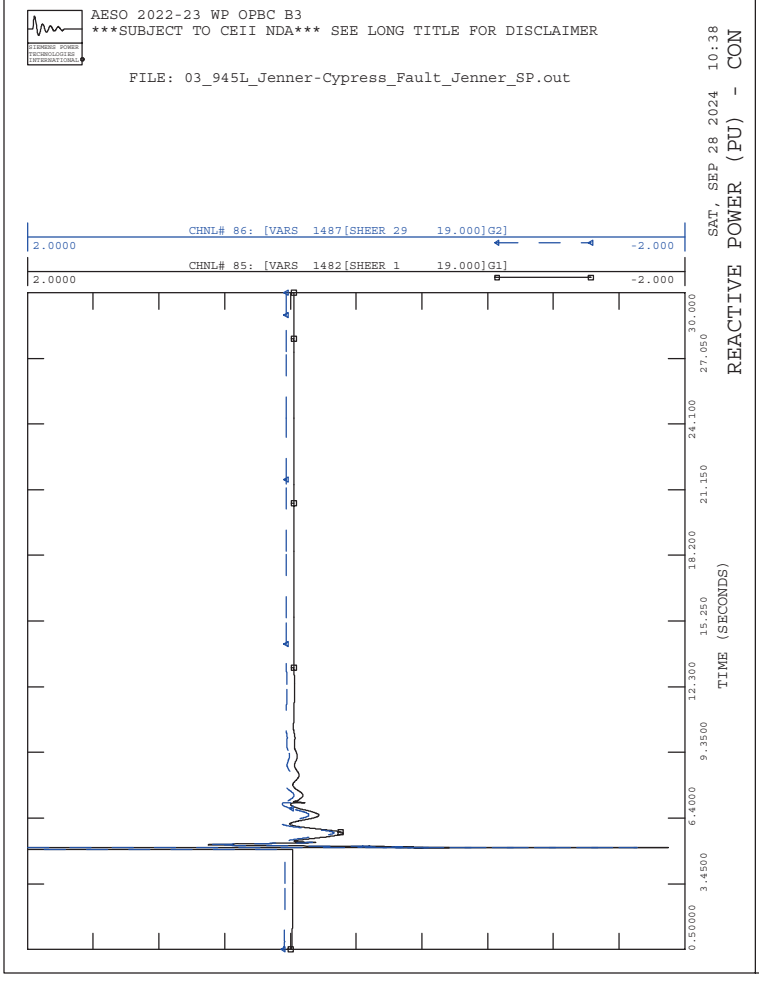
SAT, SEP 28 2024 10:38

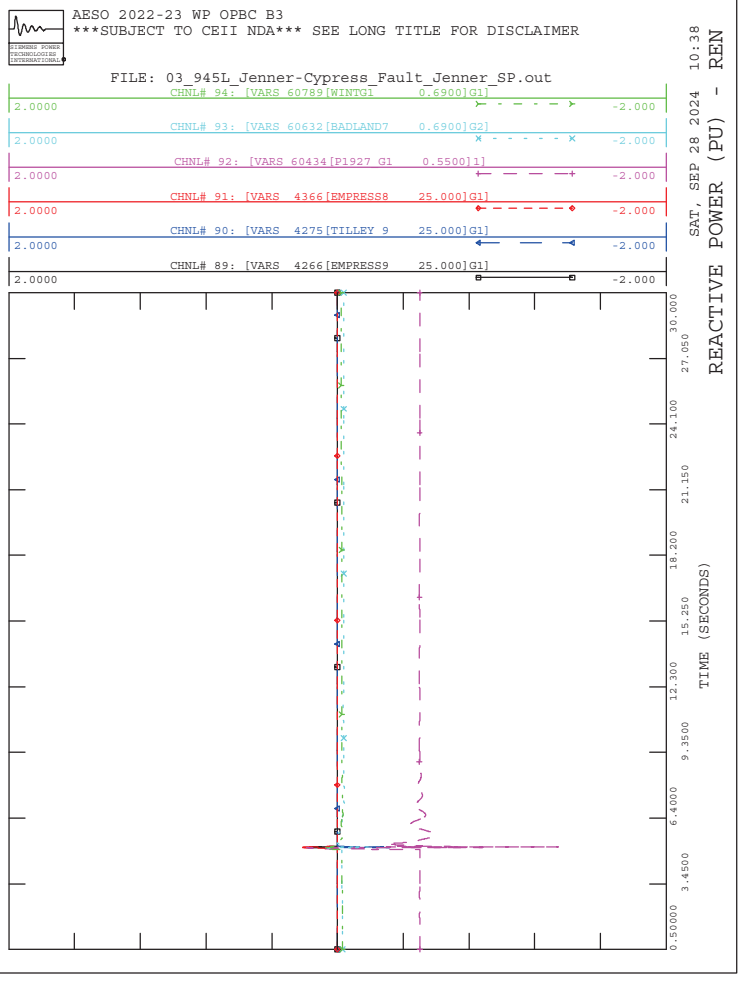
TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REACTIVE POWER (PU) - REN

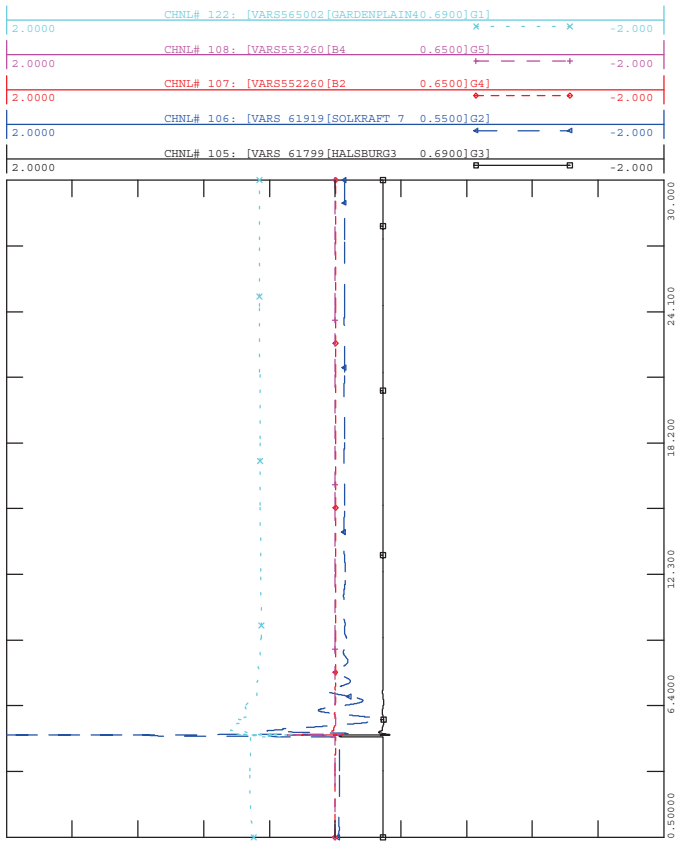

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

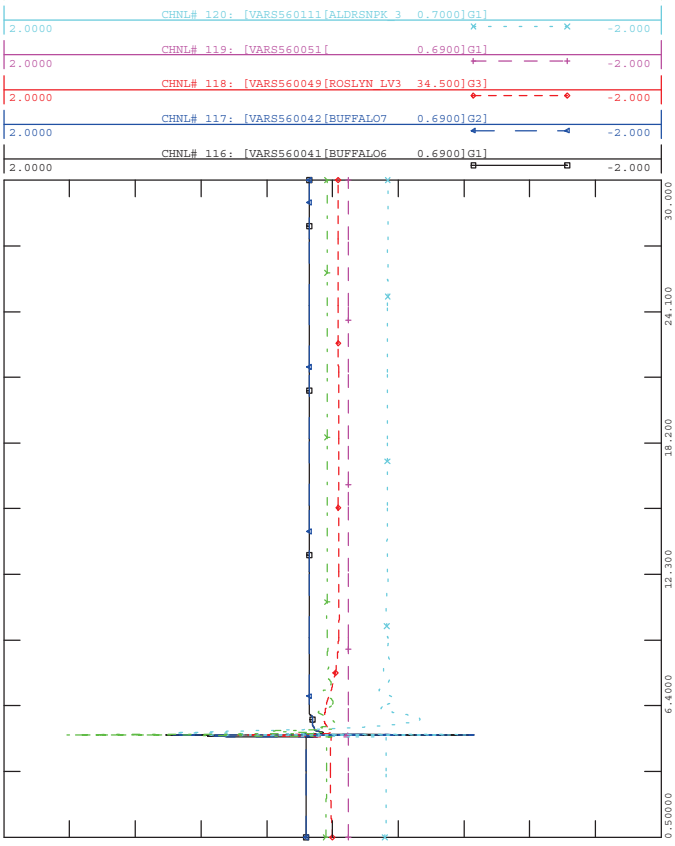
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out



SAT, SEP 28 2024 10:38 - REN
REACTIVE POWER (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

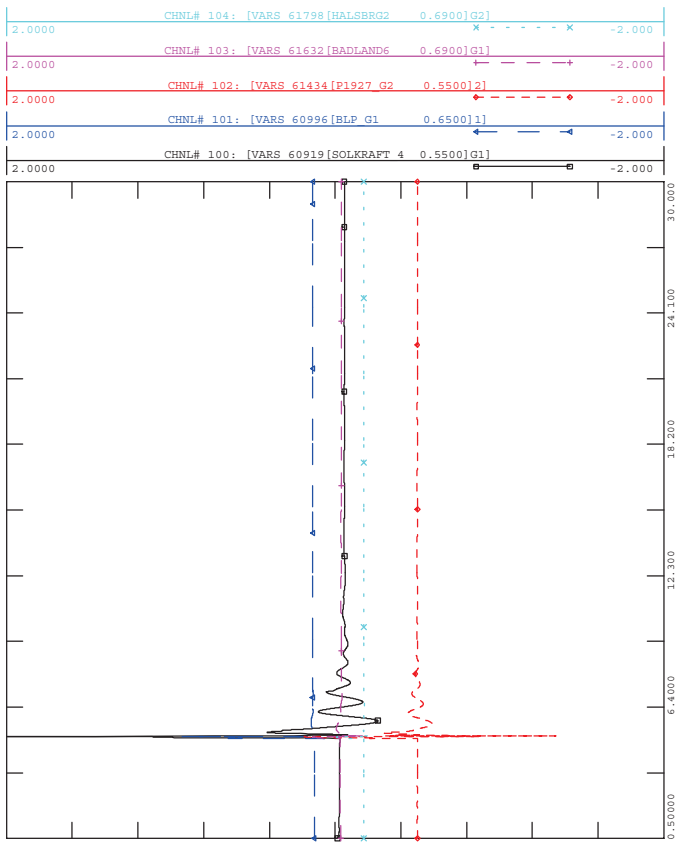
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out



SAT, SEP 28 2024 10:38 - REN
REACTIVE POWER (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

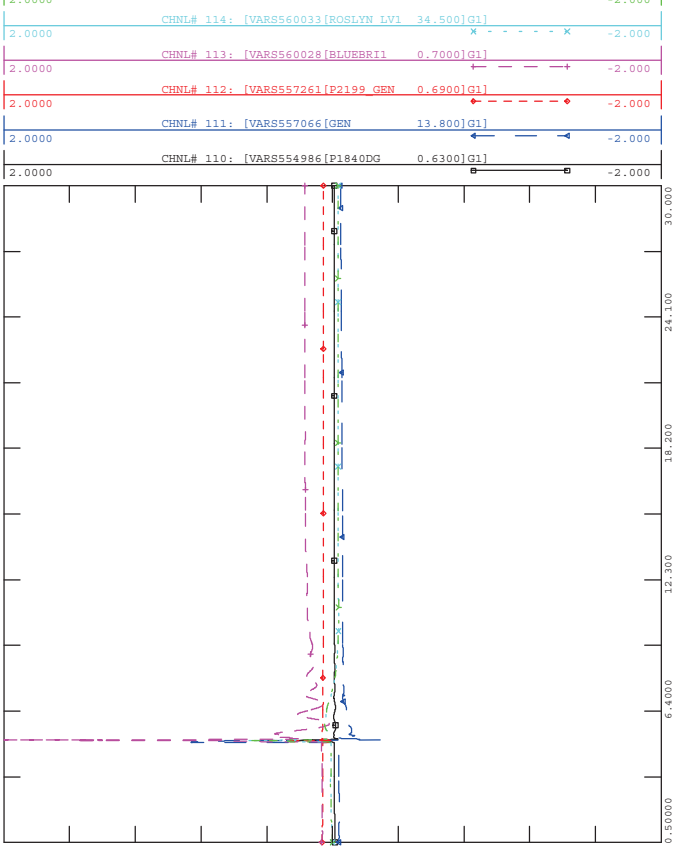
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out



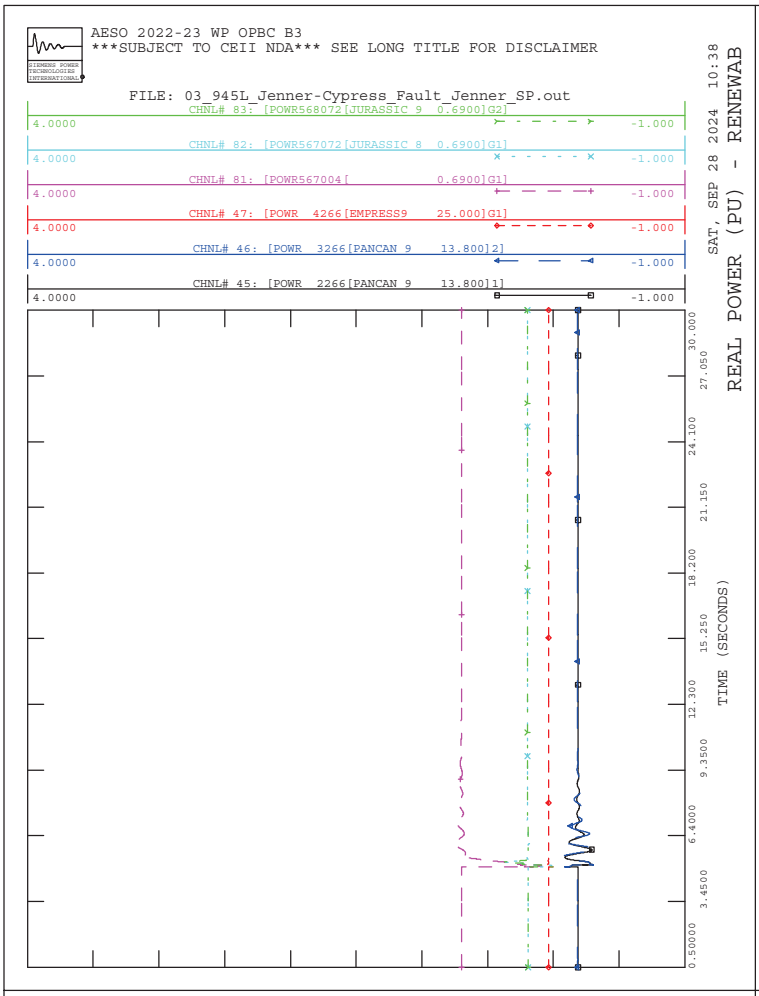
SAT, SEP 28 2024 10:38 - REN
REACTIVE POWER (PU)

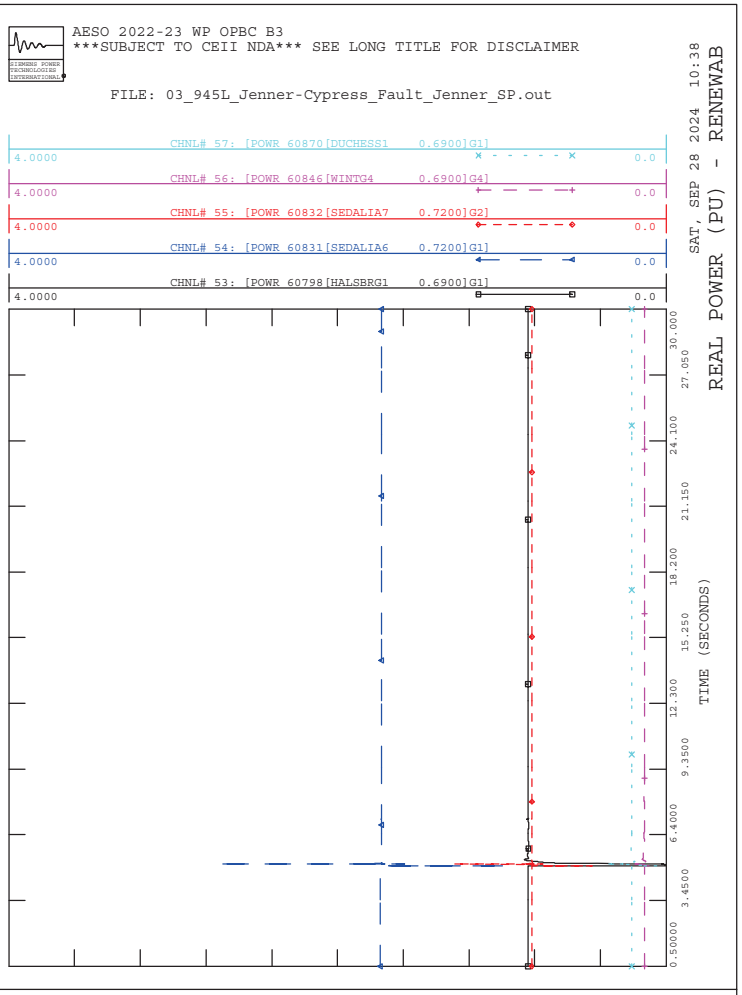
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

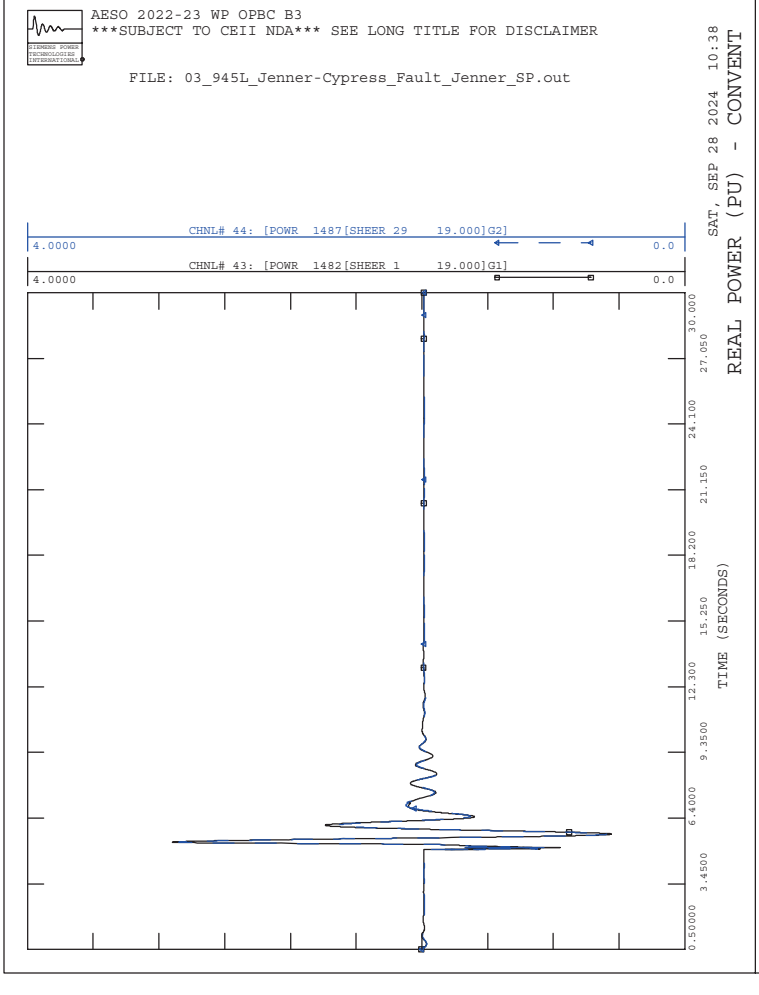
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out

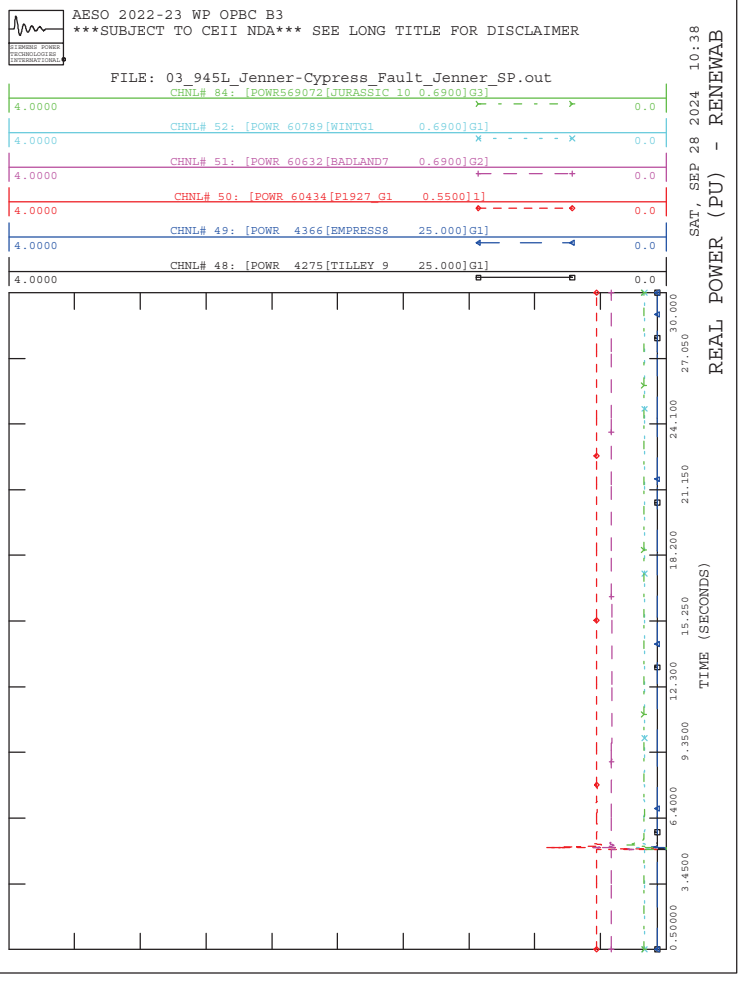


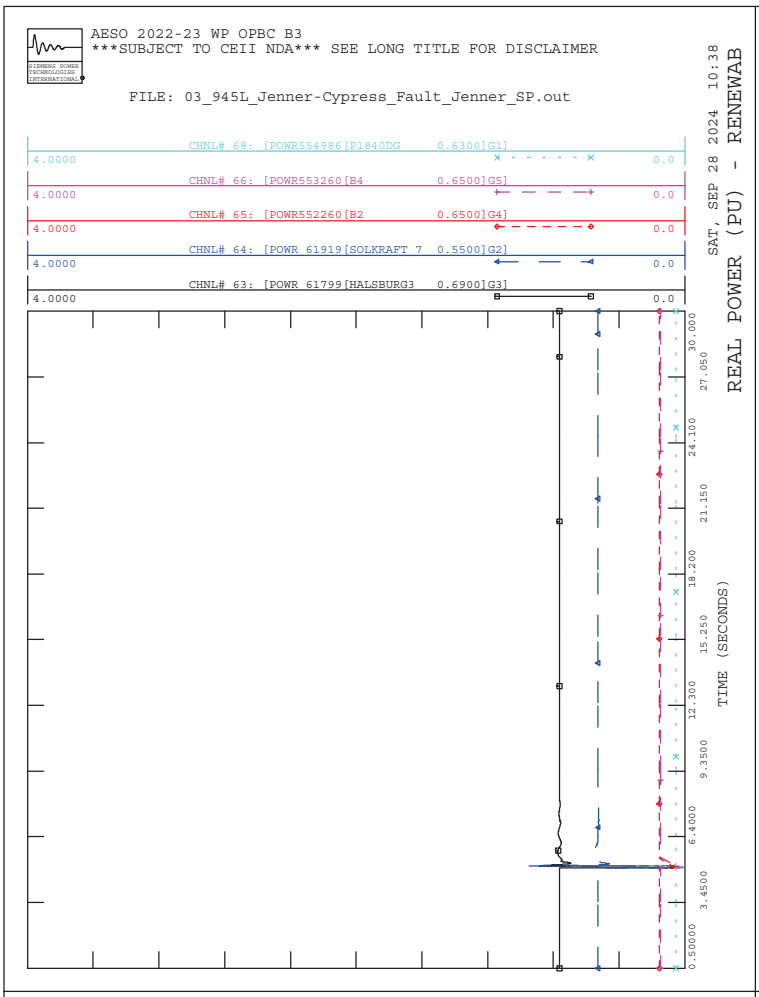
SAT, SEP 28 2024 10:38 - REN
REACTIVE POWER (PU)

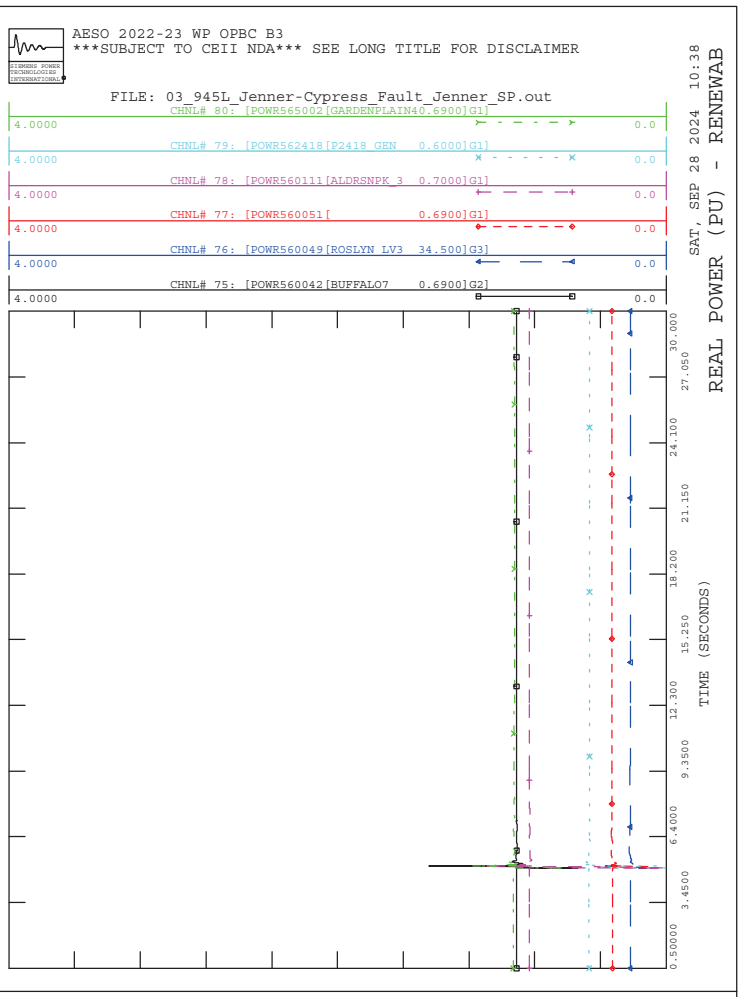

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:38

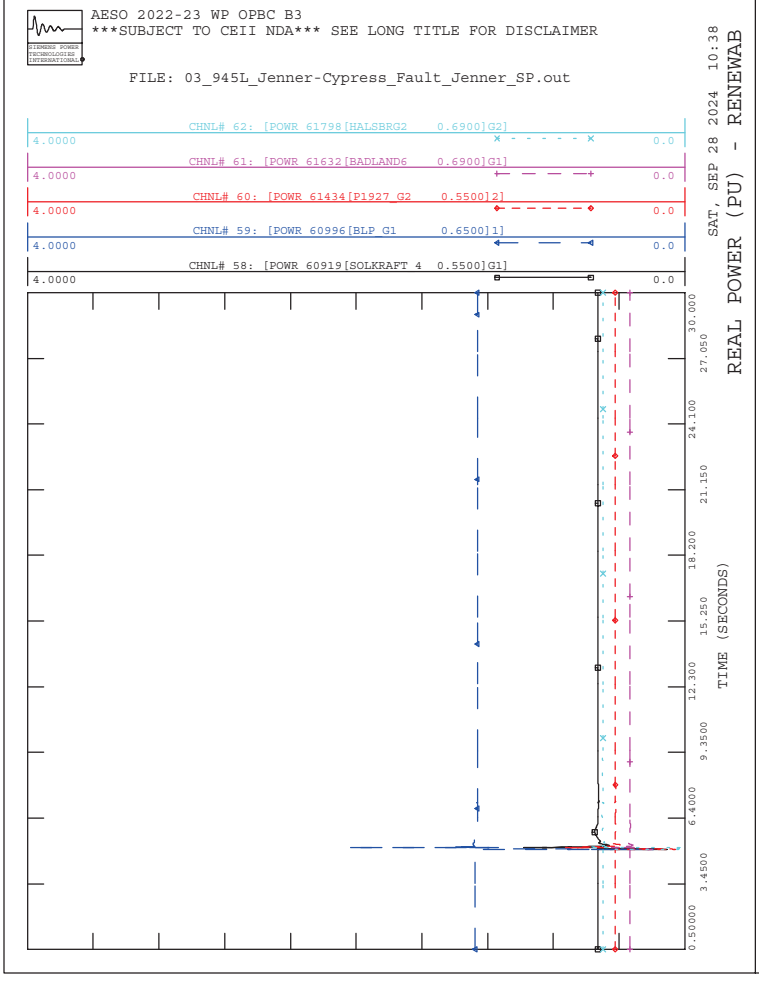

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:38

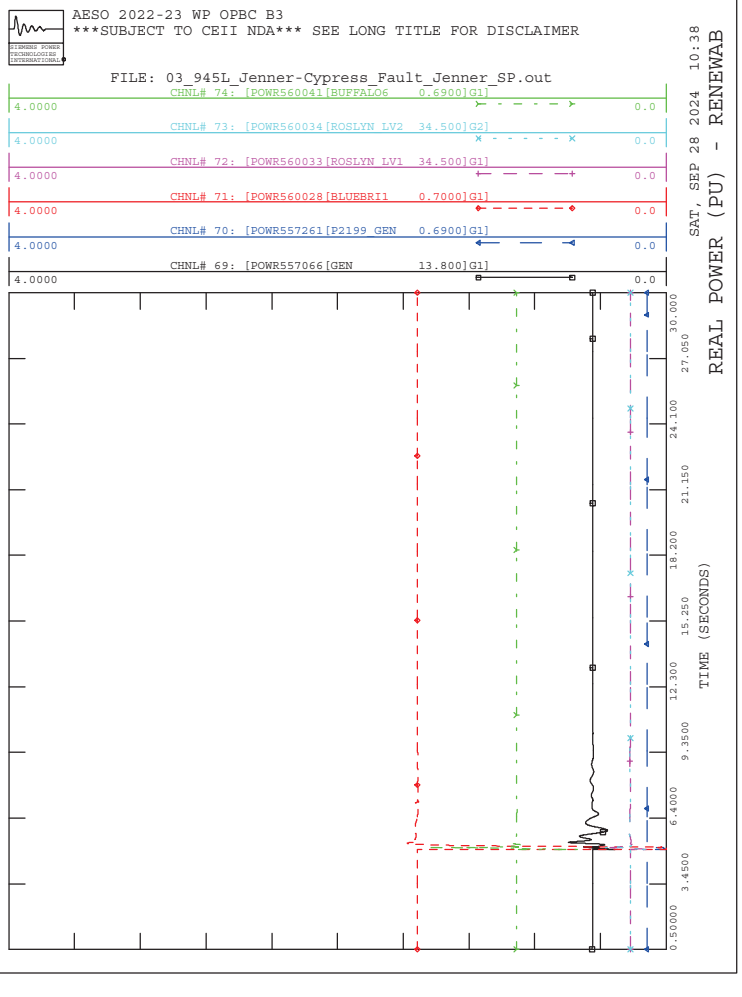

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 10:38

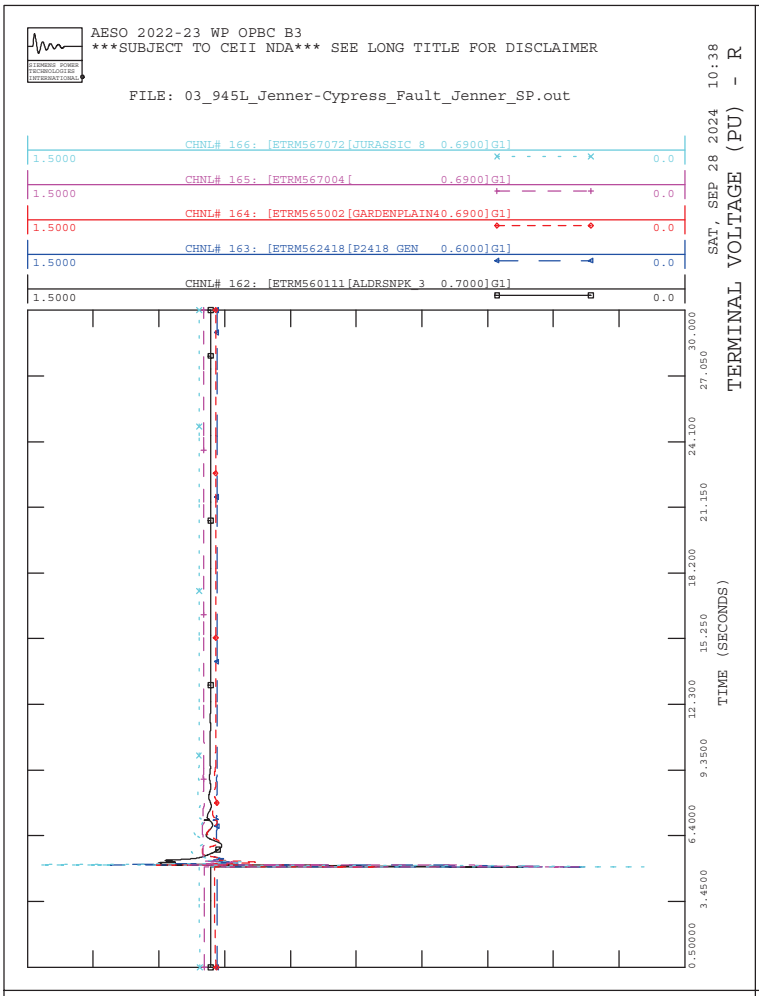

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:38

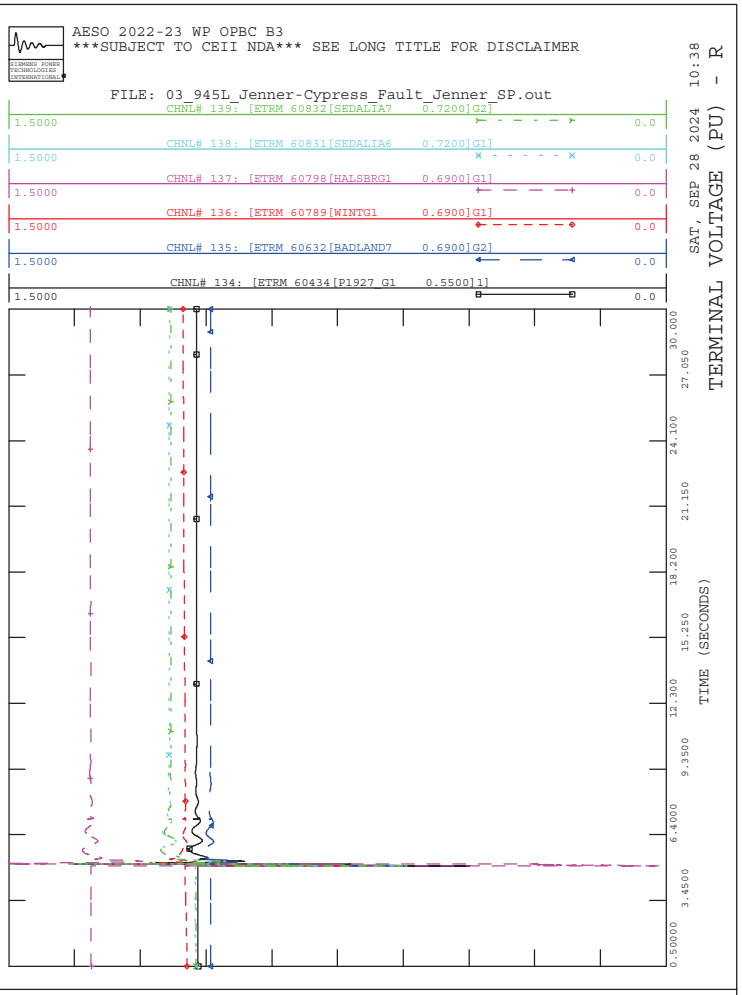

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:38

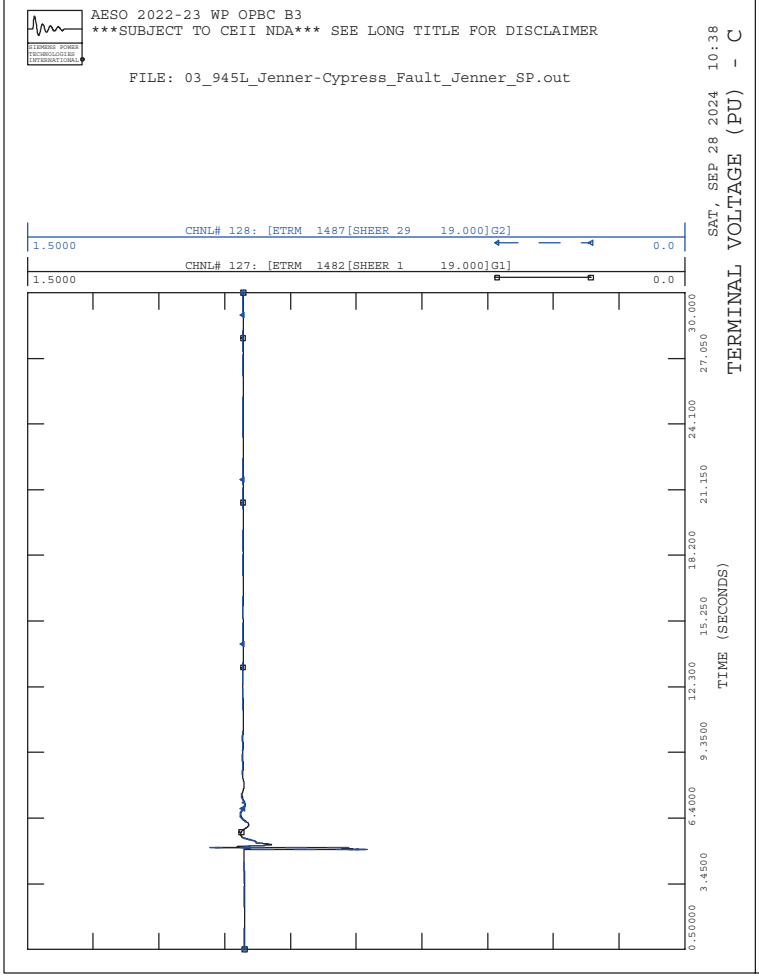

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:38

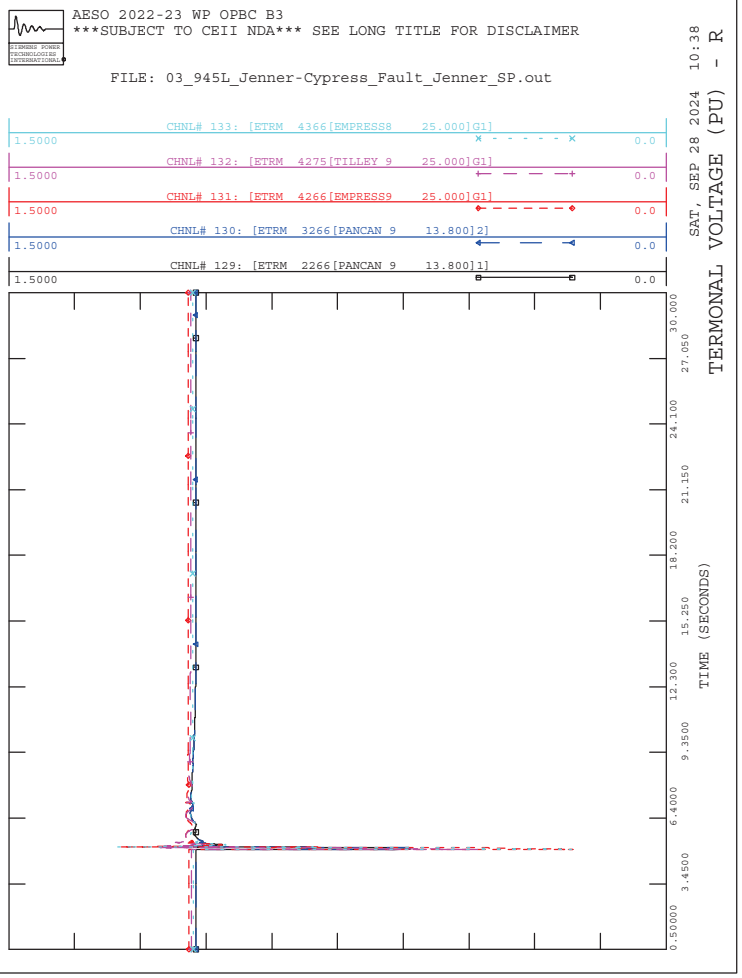

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP_G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:38


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:38


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38 - C
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
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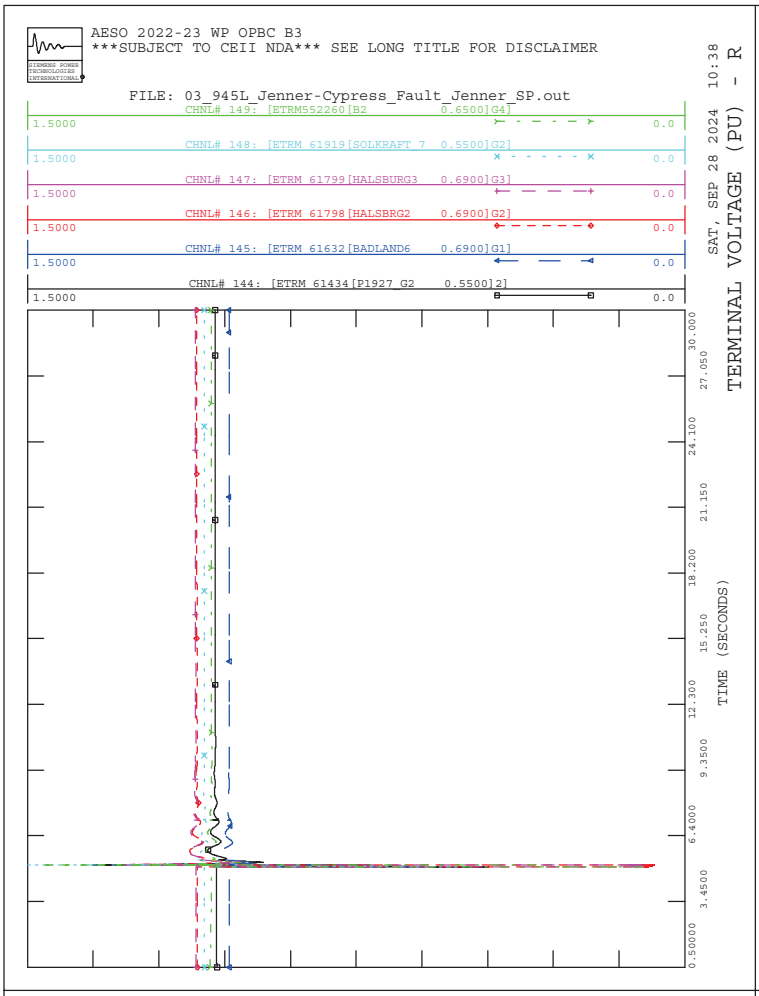
TIME (SECONDS)
SAT, SEP 28 2024 10:38 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
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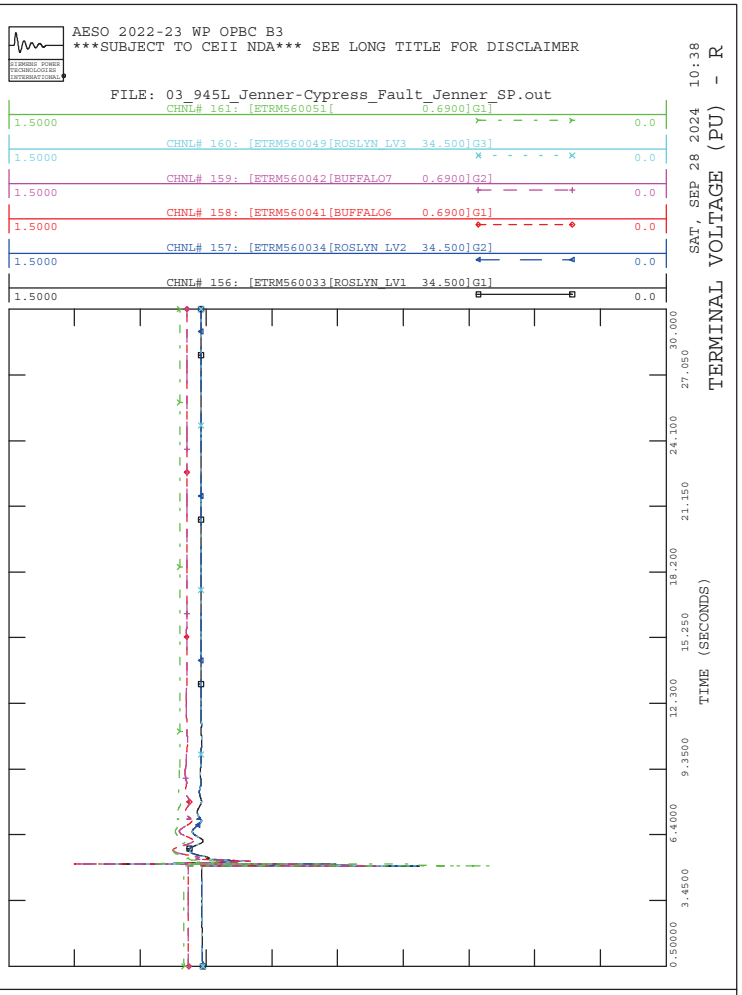
TIME (SECONDS)
SAT, SEP 28 2024 10:38 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
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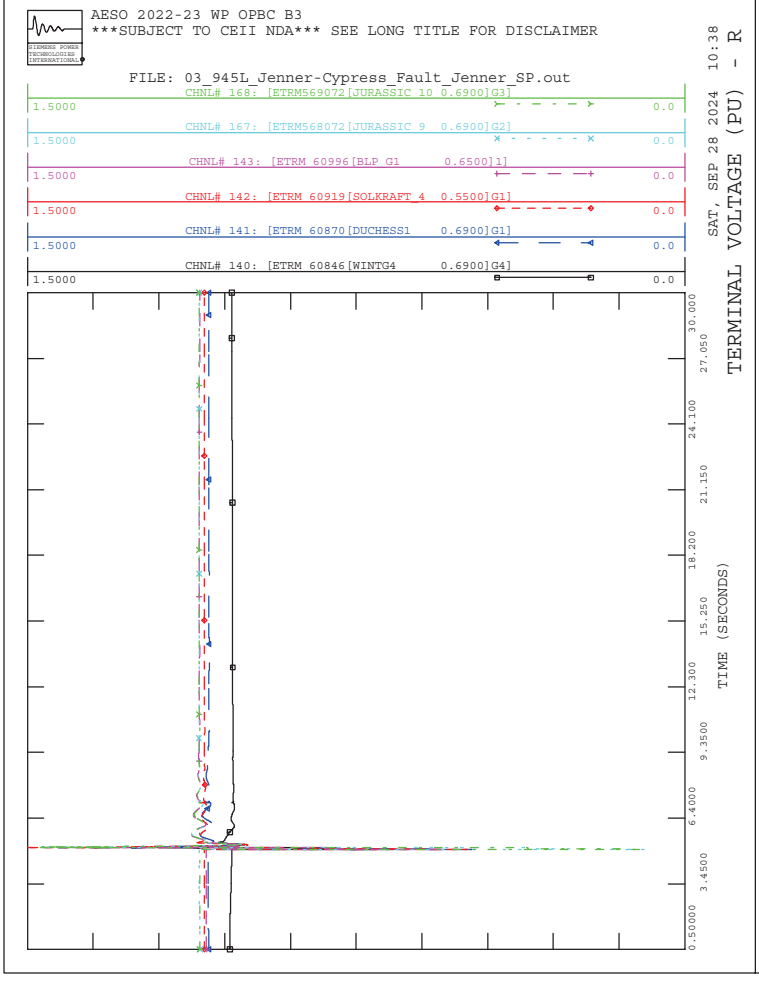
TIME (SECONDS)
SAT, SEP 28 2024 10:38 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
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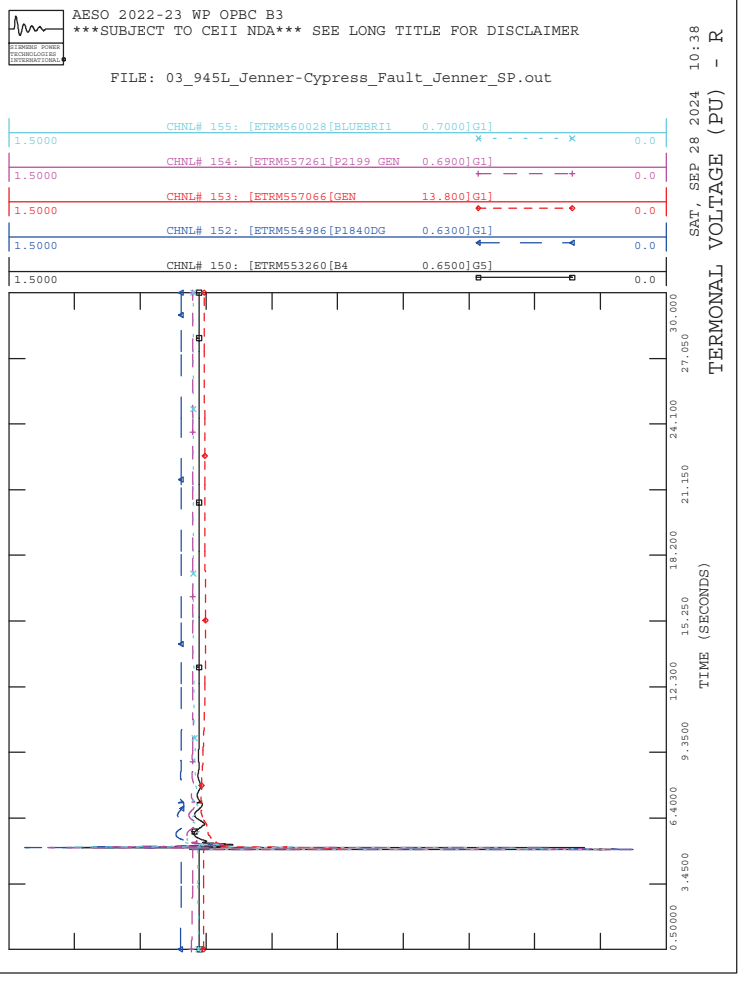
TIME (SECONDS)
SAT, SEP 28 2024 10:38 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 03_945L_Jenner-Cypress_Fault_Jenner_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
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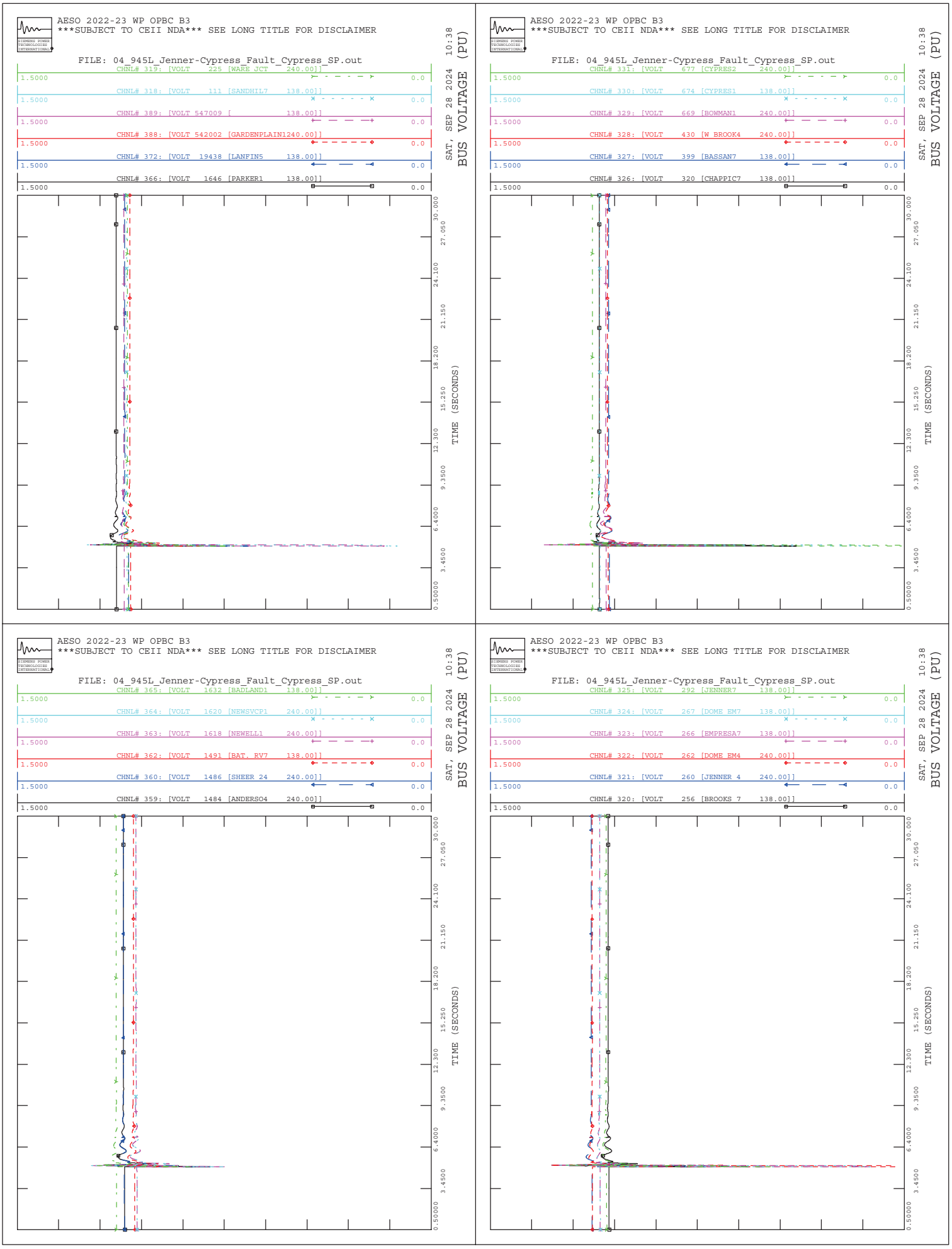
TIME (SECONDS)
SAT, SEP 28 2024 10:38 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
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TIME (SECONDS)
SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
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27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
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TIME (SECONDS)
SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
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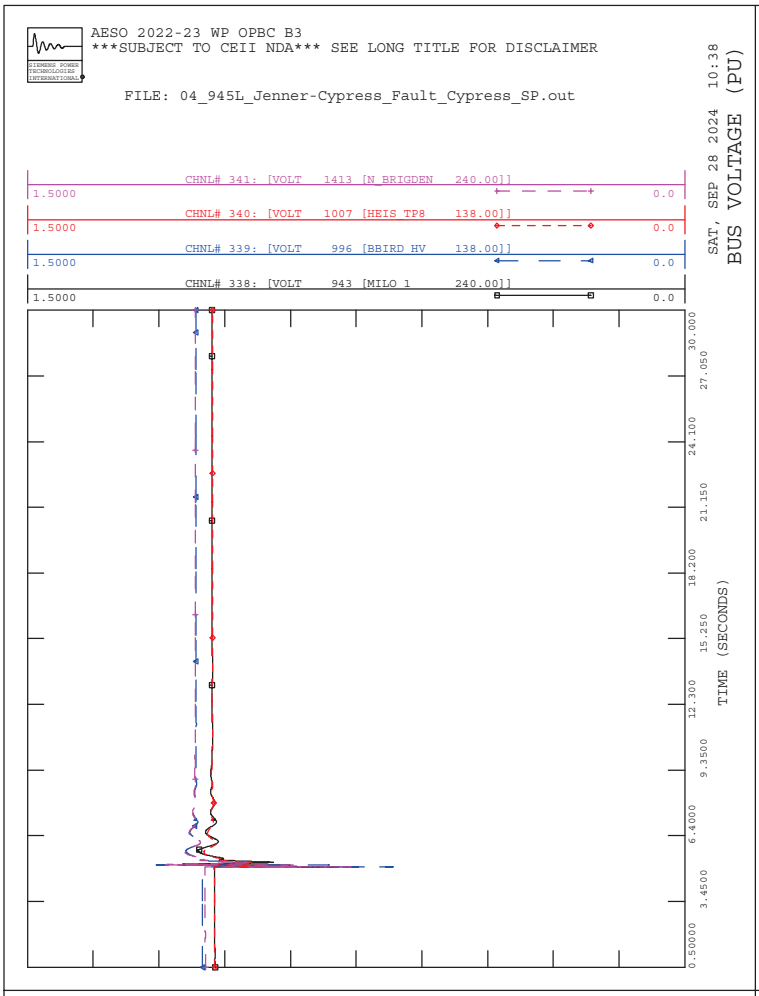
TIME (SECONDS)
SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)
CHNL# 341: [VOLT 1413 [N_BRIGDEN 240.00]]
CHNL# 340: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 339: [VOLT 996 [BBIRD_HV 138.00]]
CHNL# 338: [VOLT 943 [MILO 1 240.00]]
1.5000
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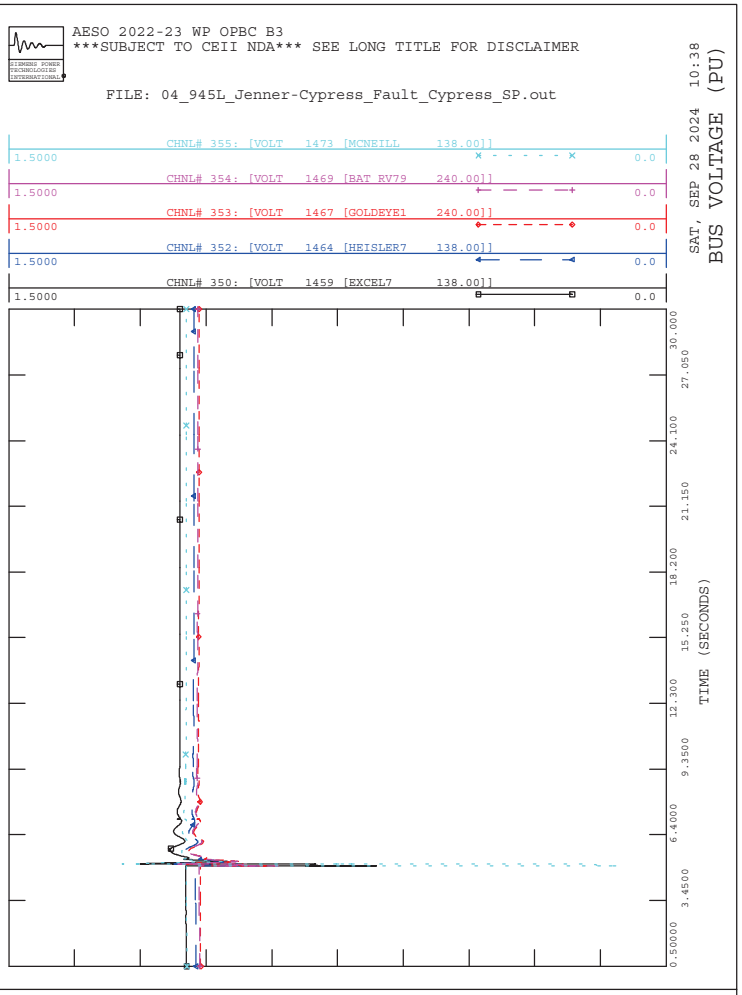
TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)
CHNL# 355: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 354: [VOLT 1469 [BAT_RV79 240.00]]
CHNL# 353: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 352: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 350: [VOLT 1459 [EXCEL7 138.00]]
1.5000
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0.50000
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12.300
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18.200
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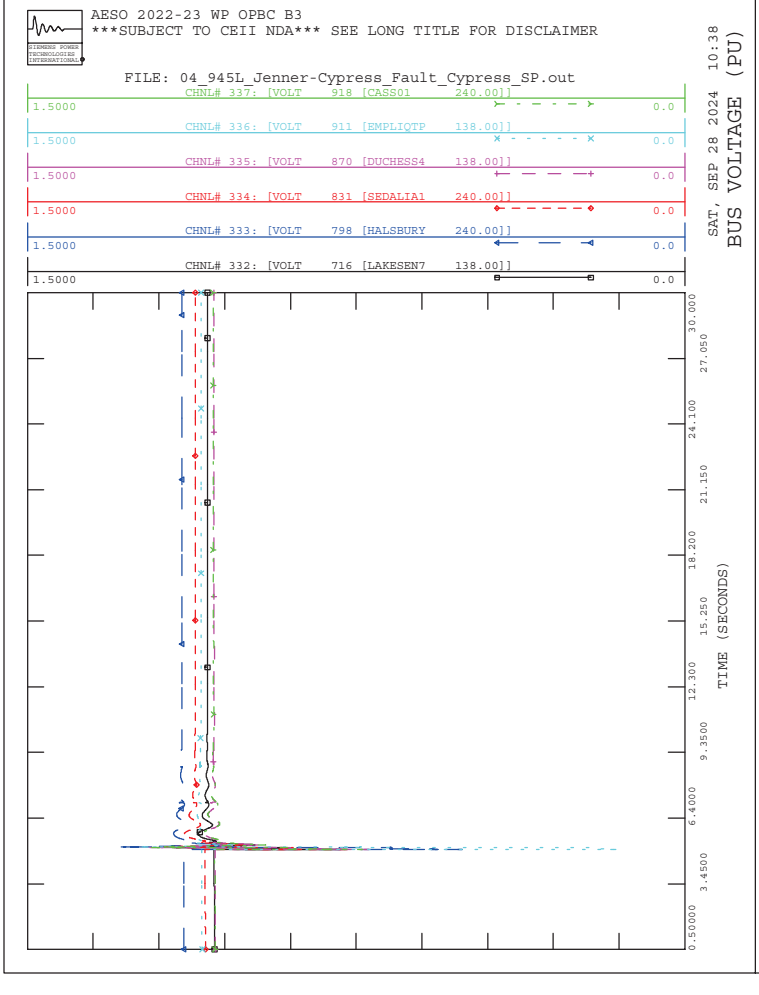
TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)
CHNL# 337: [VOLT 918 [CASS01 240.00]]
CHNL# 336: [VOLT 911 [EMPLIQTP 138.00]]
CHNL# 335: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 334: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 333: [VOLT 798 [HALSBURY 240.00]]
CHNL# 332: [VOLT 716 [LAKESEN7 138.00]]
1.5000
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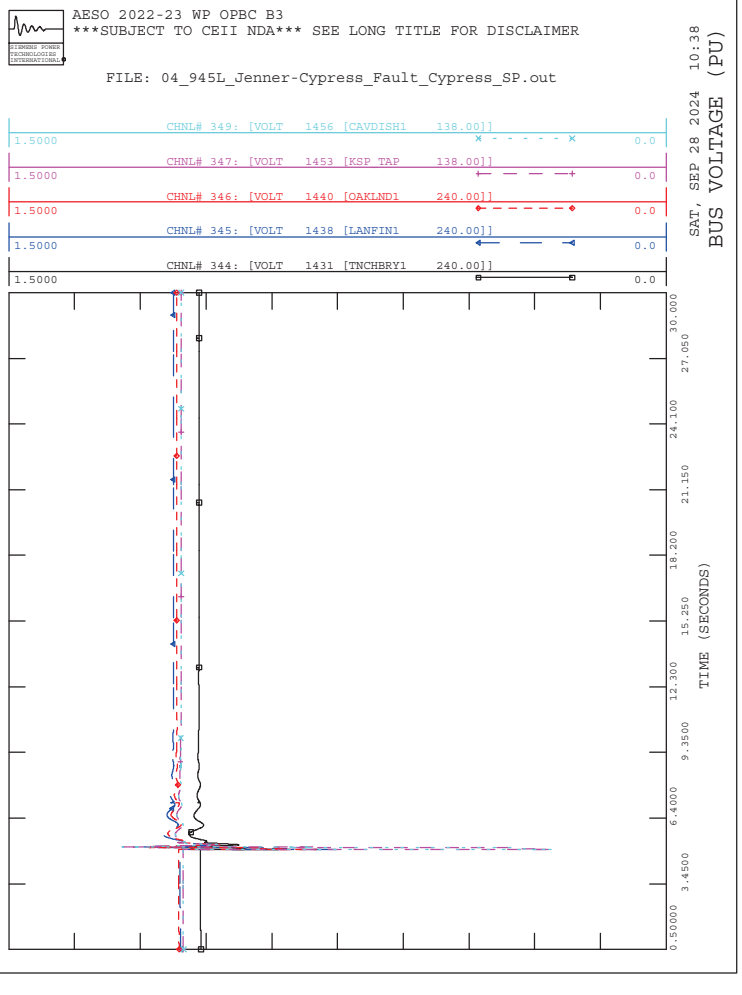
TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)
CHNL# 349: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 347: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 346: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 345: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 344: [VOLT 1431 [TNCHBRY1 240.00]]
1.5000
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6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out

SAT, SEP 28 2024 10:38

BUS VOLTAGE (PU)

CHNL# 394: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 393: [VOLT 549028 [BLUEBRI4 240.00]]
CHNL# 392: [VOLT 547039 [ROSLYN TAP 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out

SAT, SEP 28 2024 10:38

BUS VOLTAGE (PU)

CHNL# 343: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 342: [VOLT 1419 [PEMUKN1 240.00]]
CHNL# 399: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 398: [VOLT 549072 [JURASSIC 1 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out

SAT, SEP 28 2024 10:38

BUS VOLTAGE (PU)

CHNL# 391: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 390: [VOLT 547023 [944AL TAP 240.00]]
CHNL# 357: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 356: [VOLT 1477 [RIBSTON1 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out

SAT, SEP 28 2024 10:38

BUS VOLTAGE (PU)

CHNL# 397: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 396: [VOLT 549046 [RESOYEN 240.00]]
CHNL# 395: [VOLT 549045 [HANDHILLS3 138.00]]

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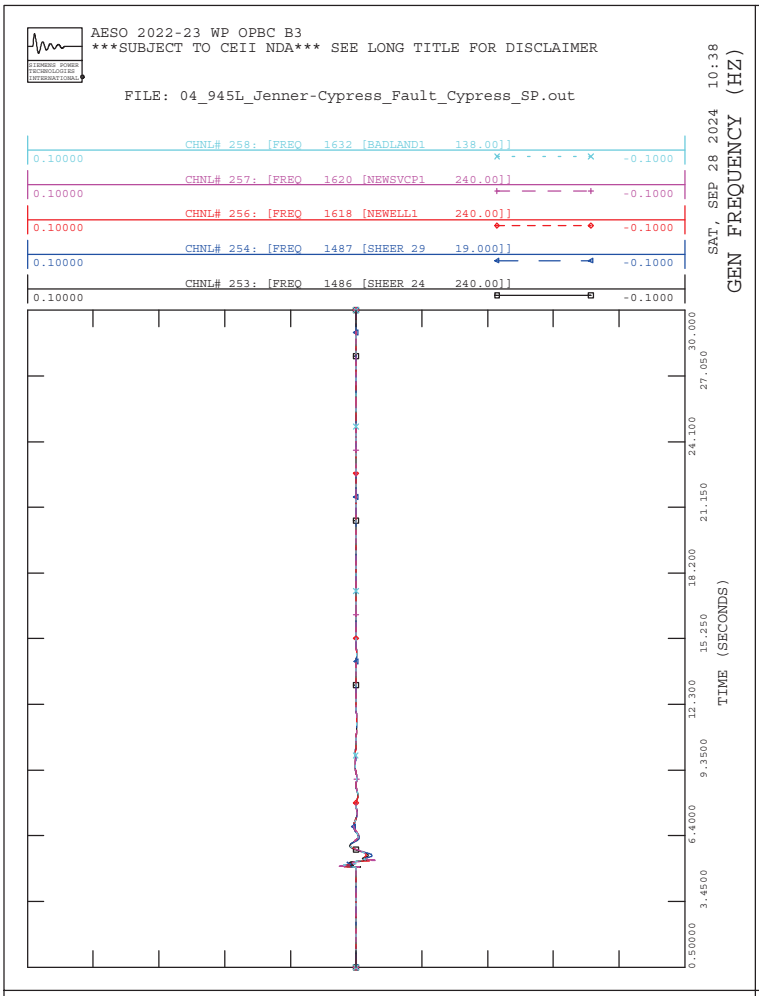
TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
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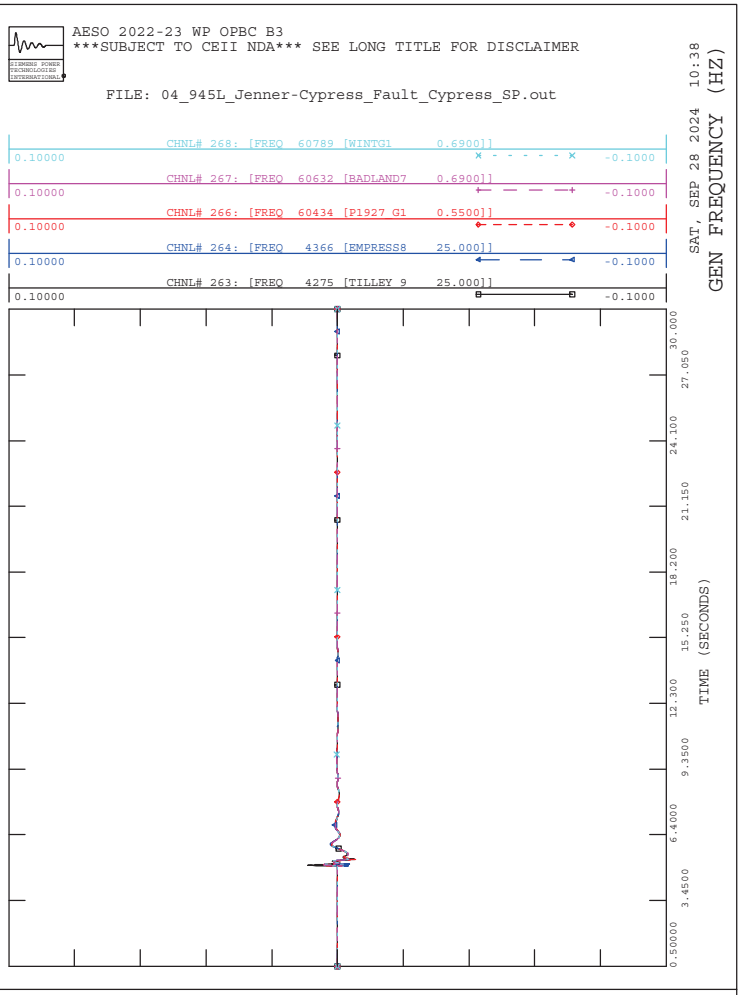
TIME (SECONDS)
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
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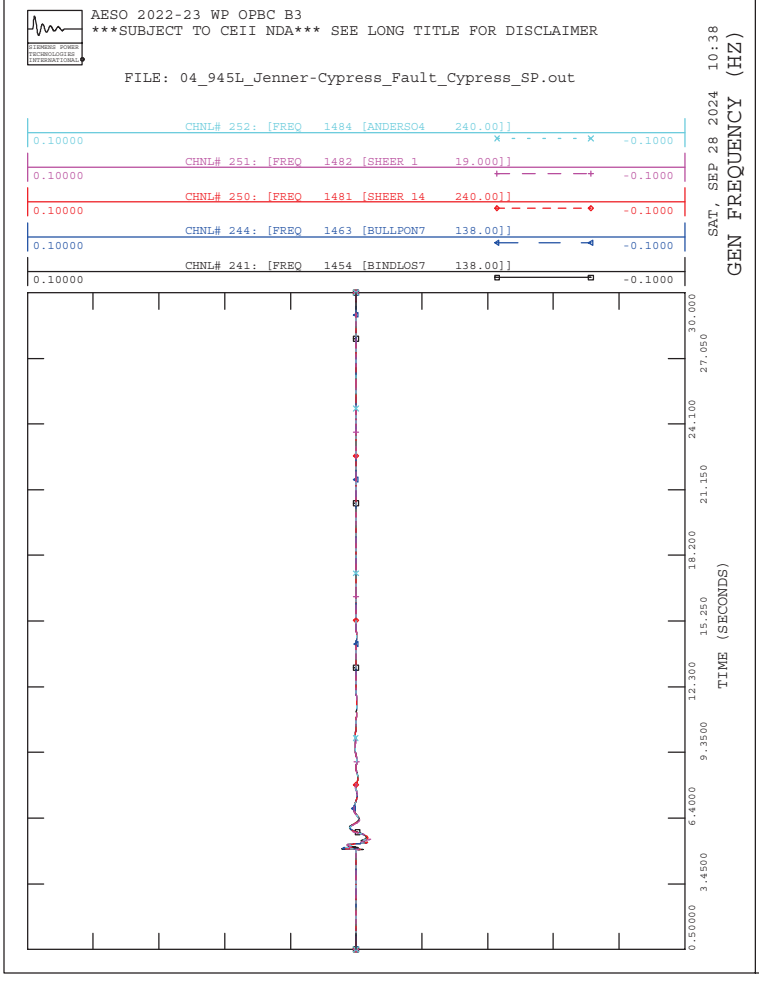
TIME (SECONDS)
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
0.10000
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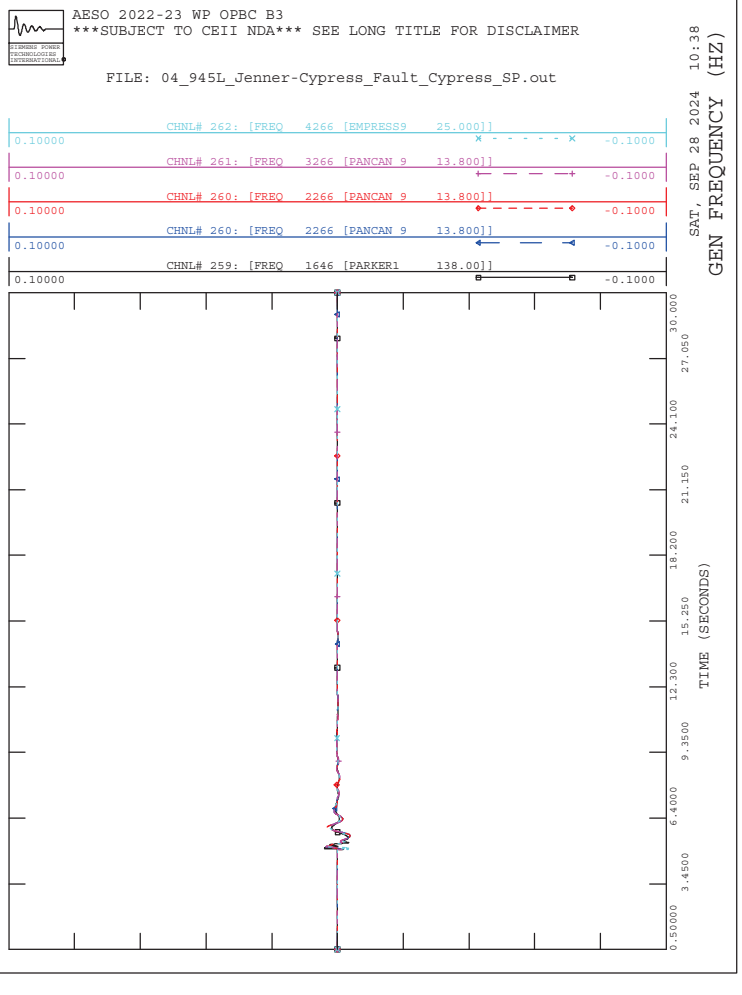
TIME (SECONDS)
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
0.10000
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3.4500
6.4000
9.3500
12.300
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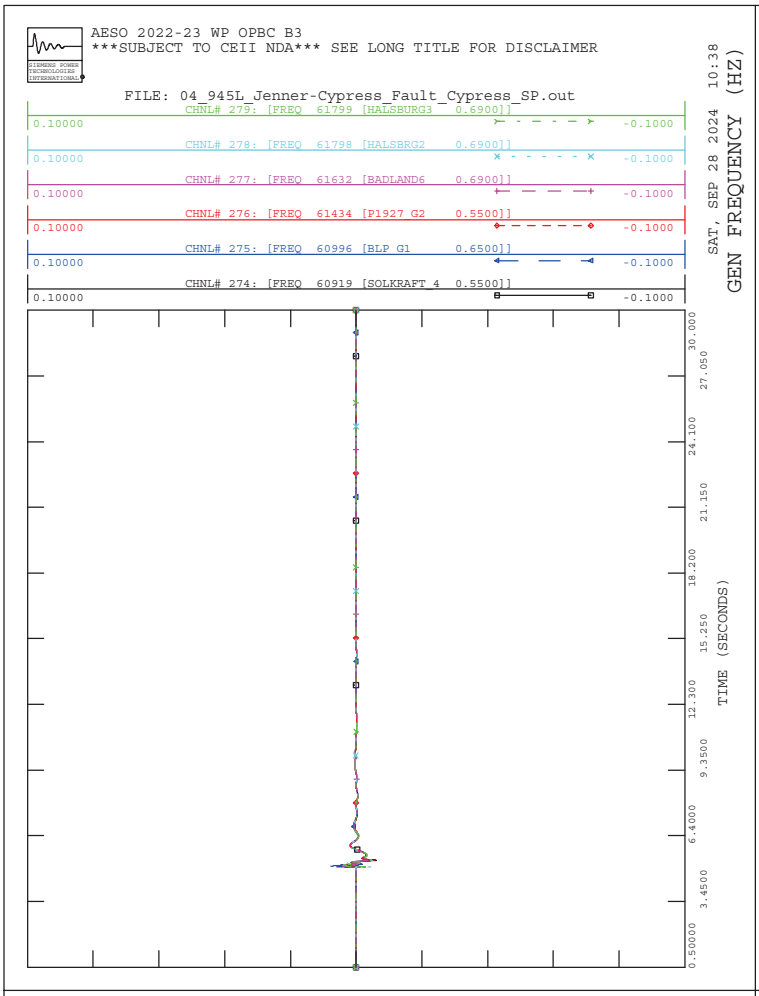
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
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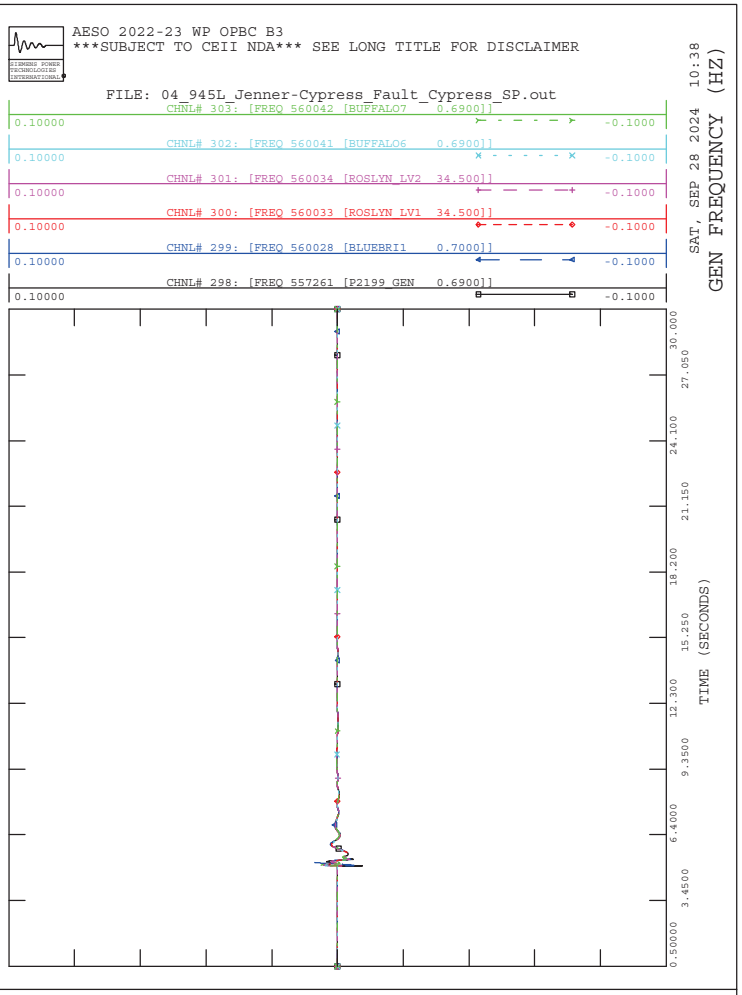
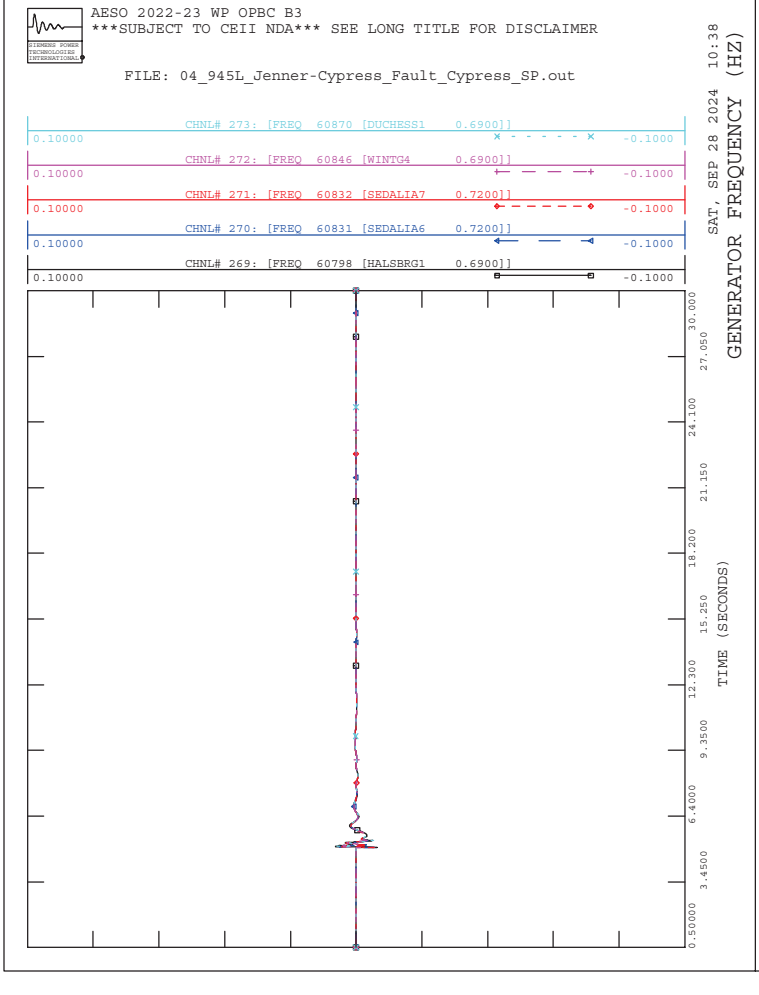
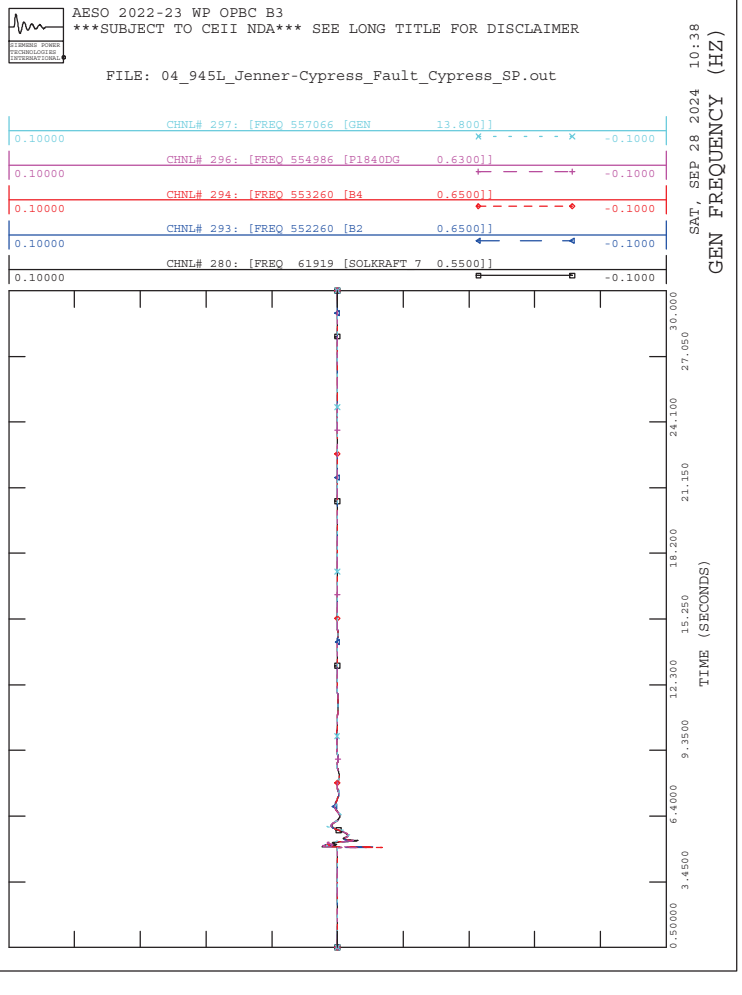
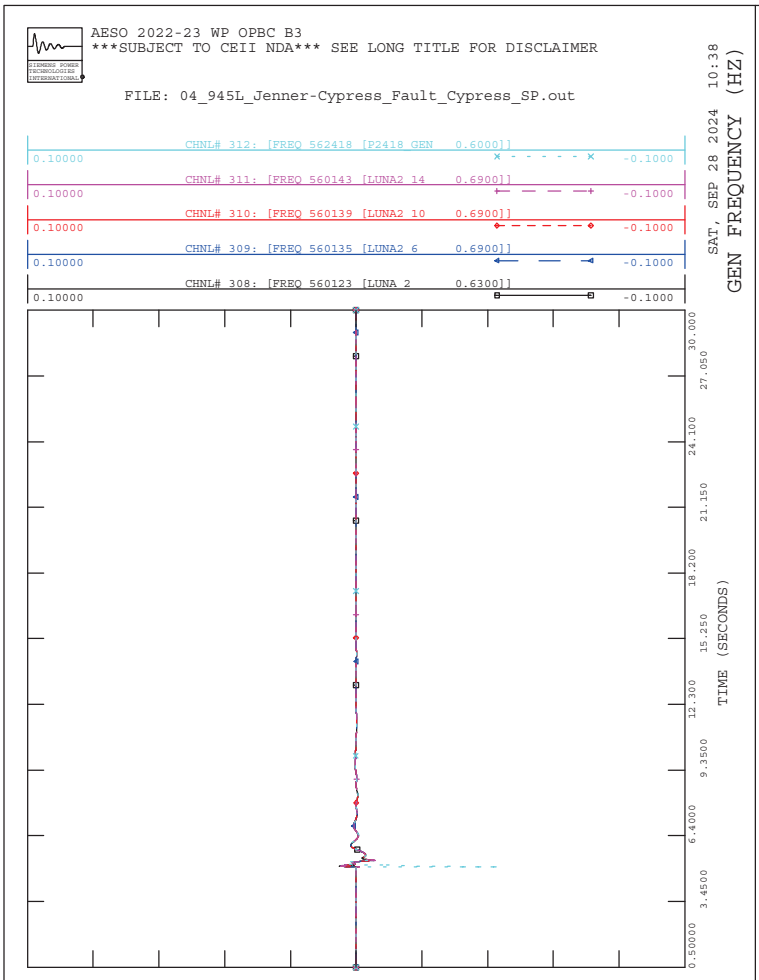
TIME (SECONDS)
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
TIME (SECONDS)
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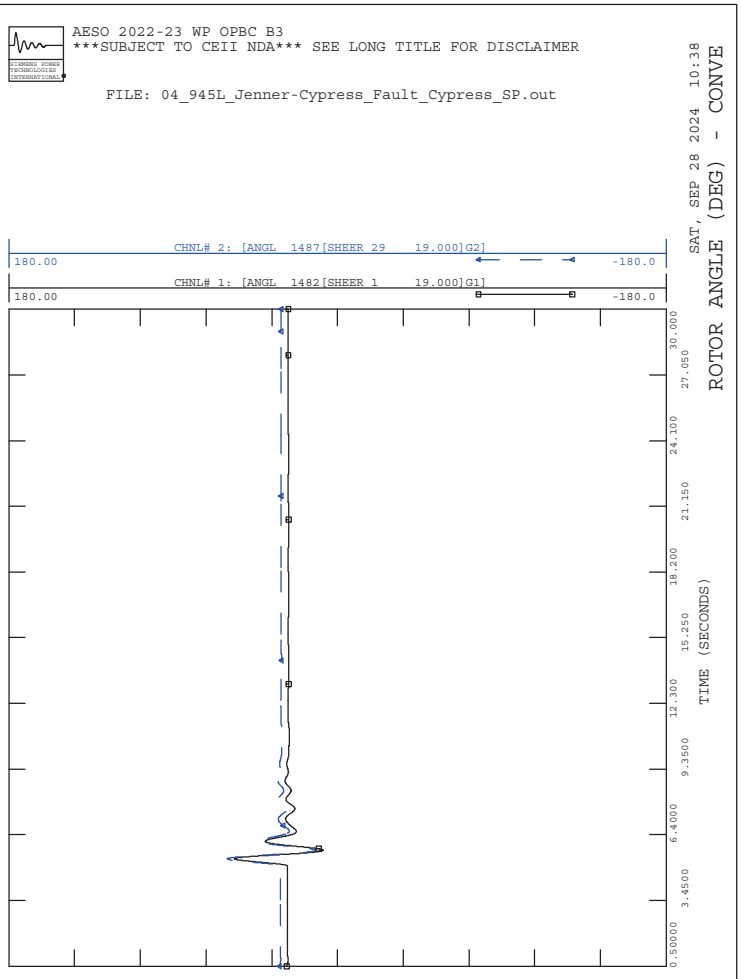
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 10:38
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
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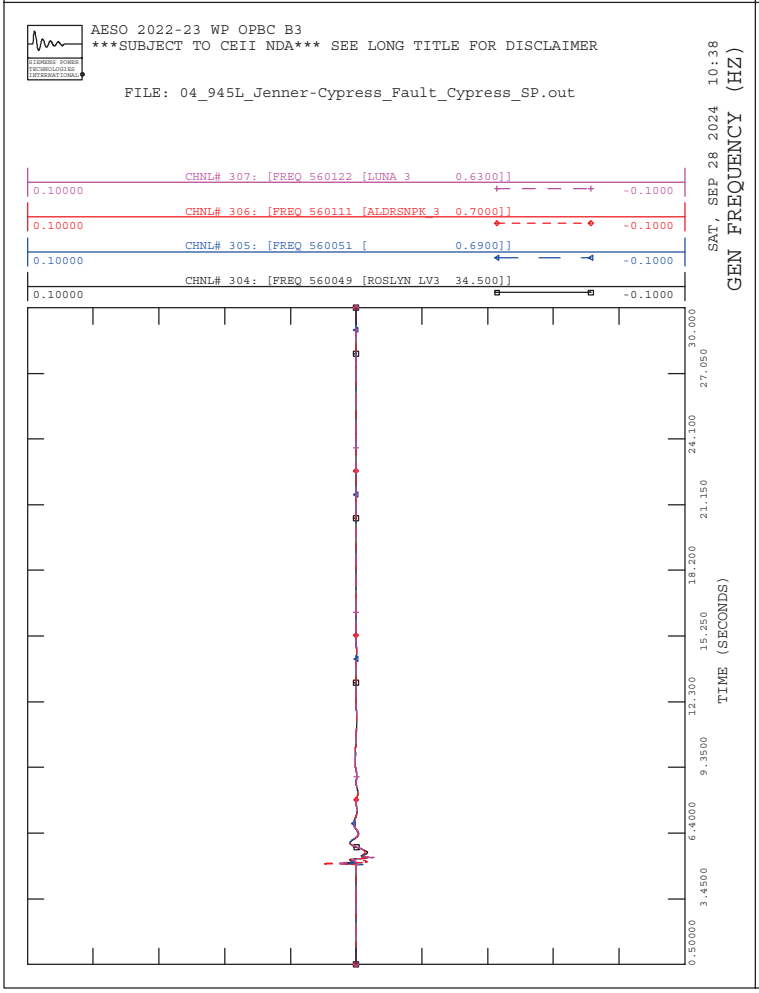
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
TIME (SECONDS)
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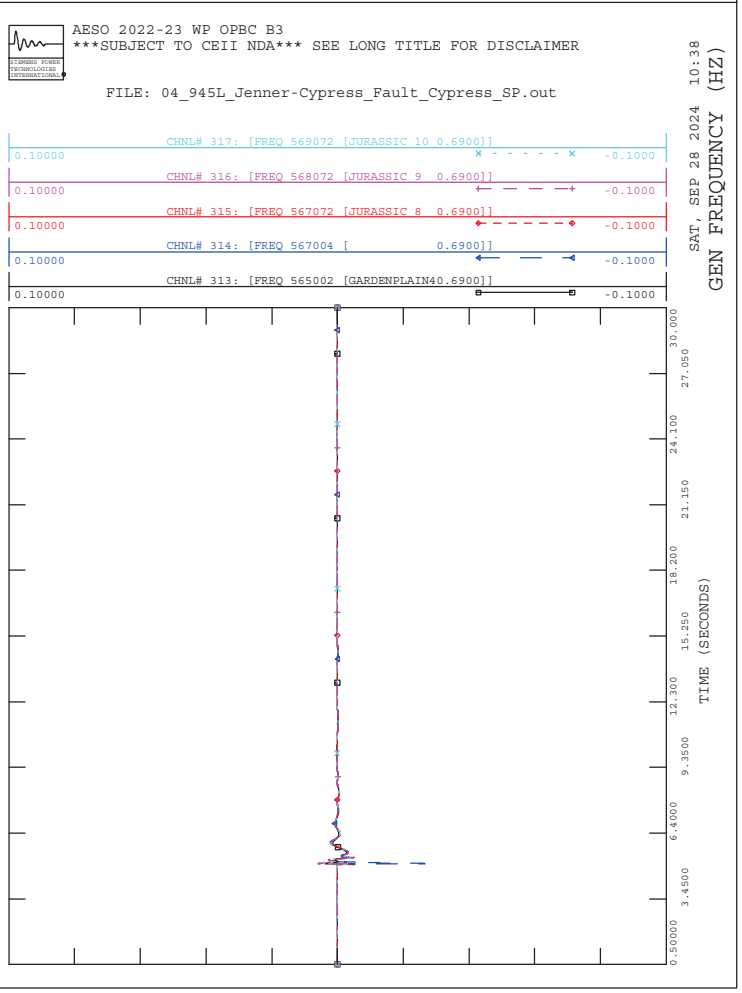
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
TIME (SECONDS)
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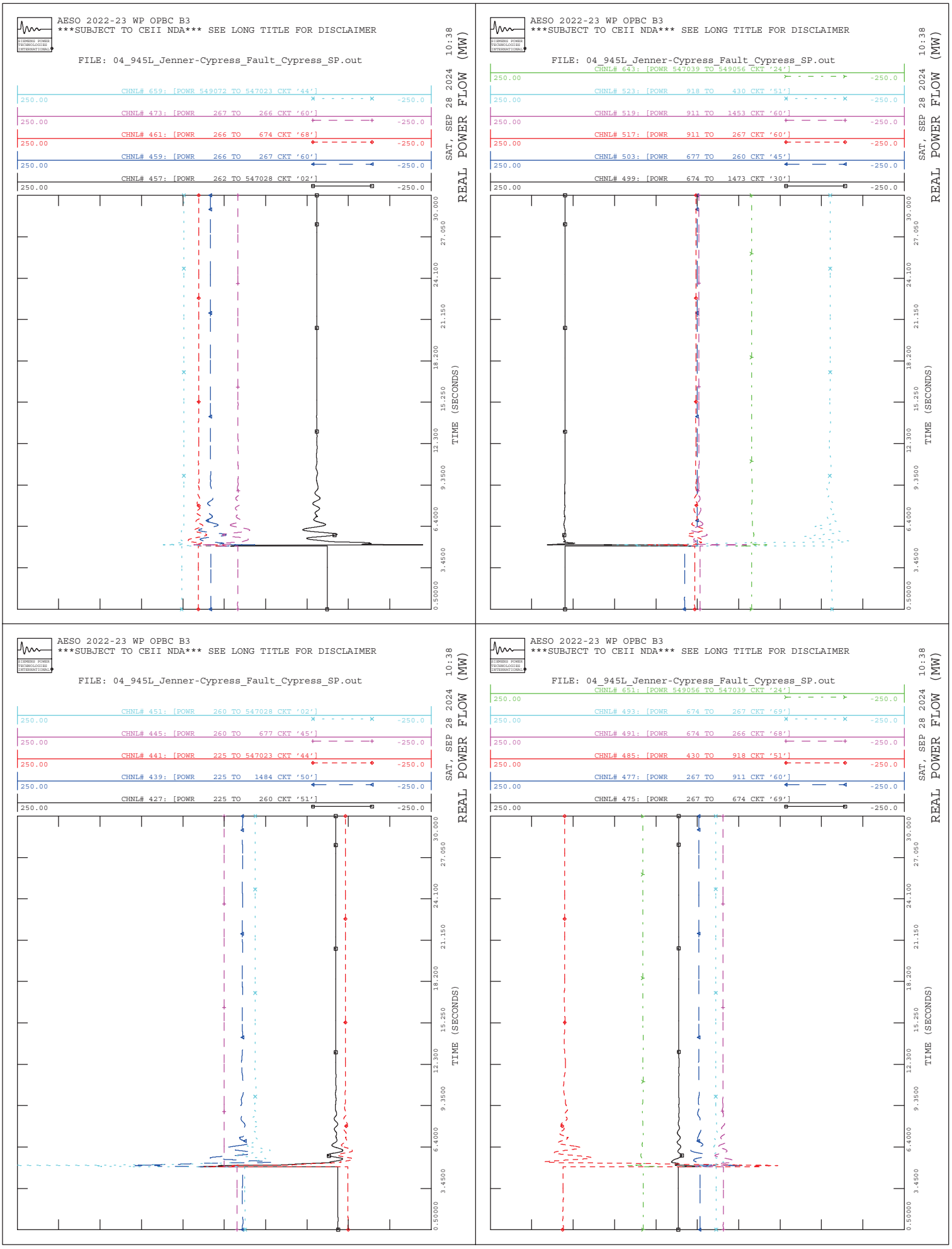
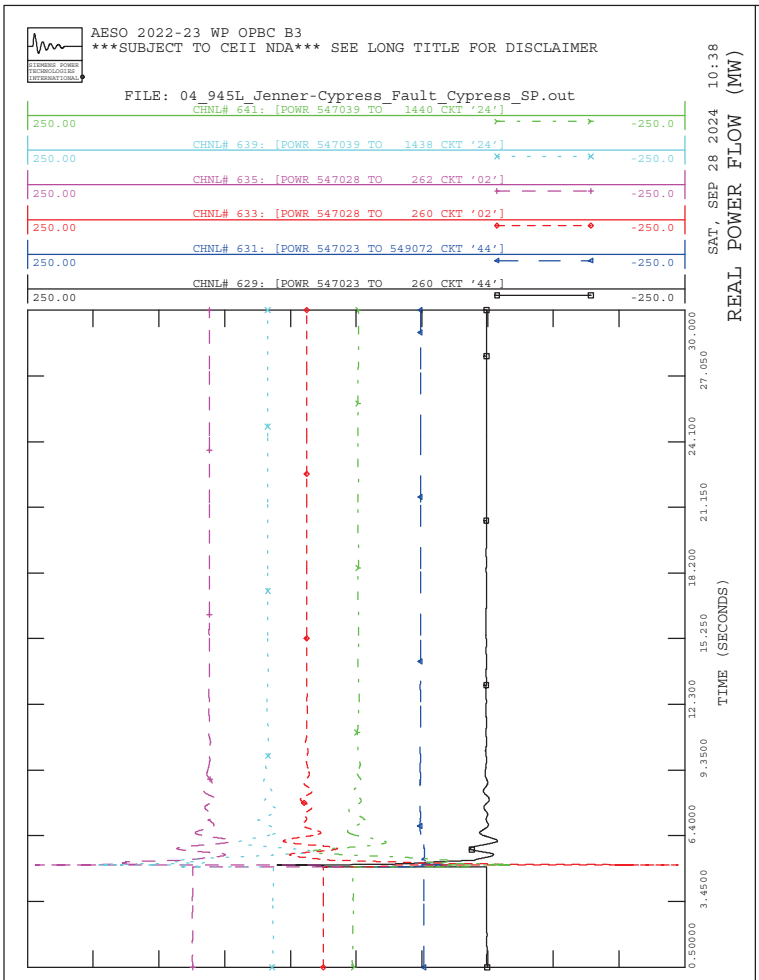
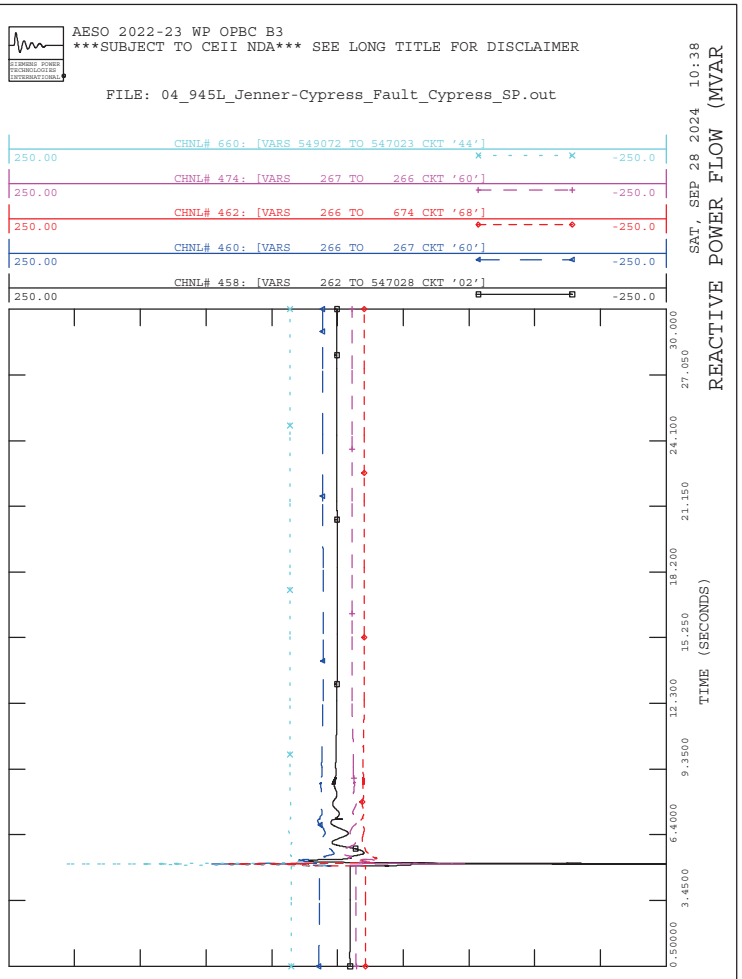
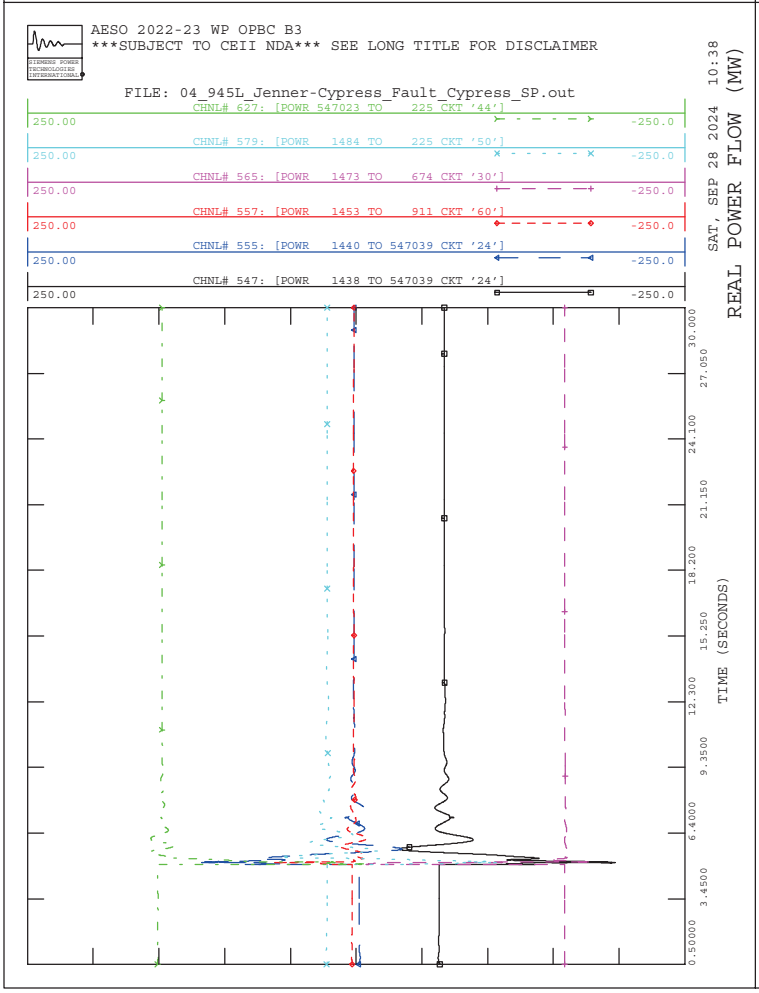
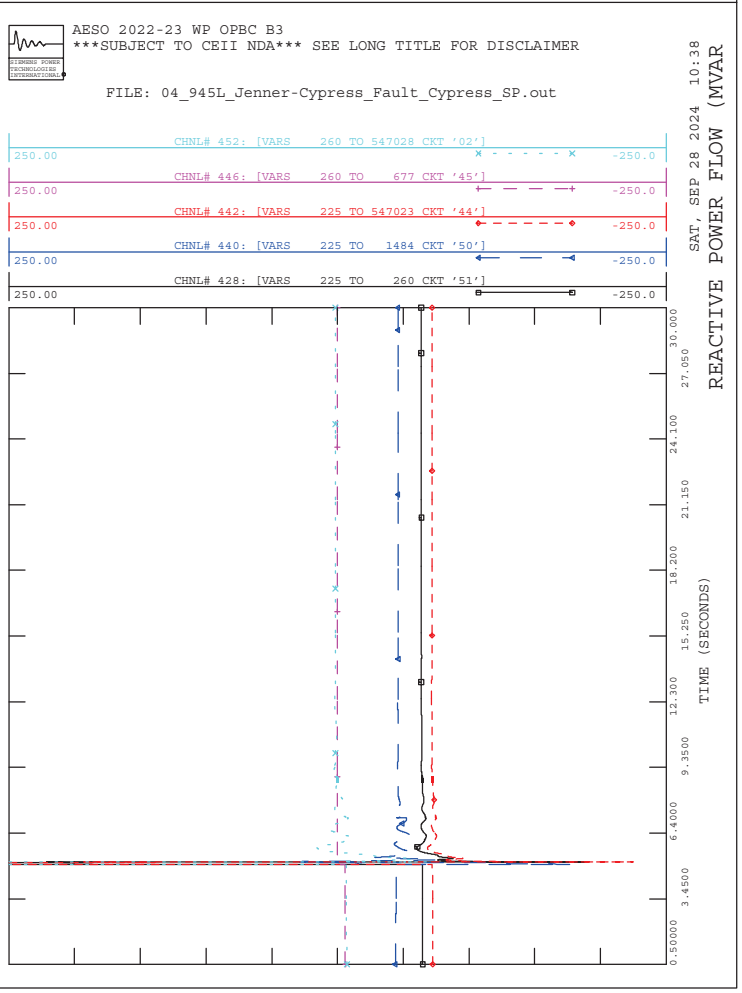
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

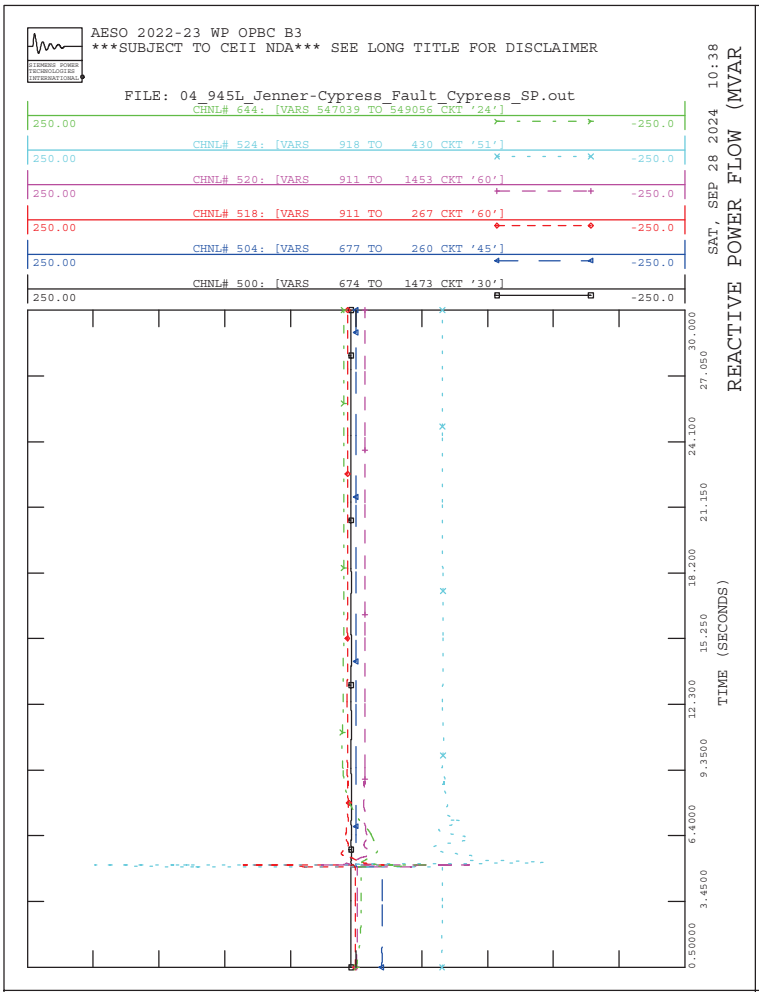

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 10:38
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']

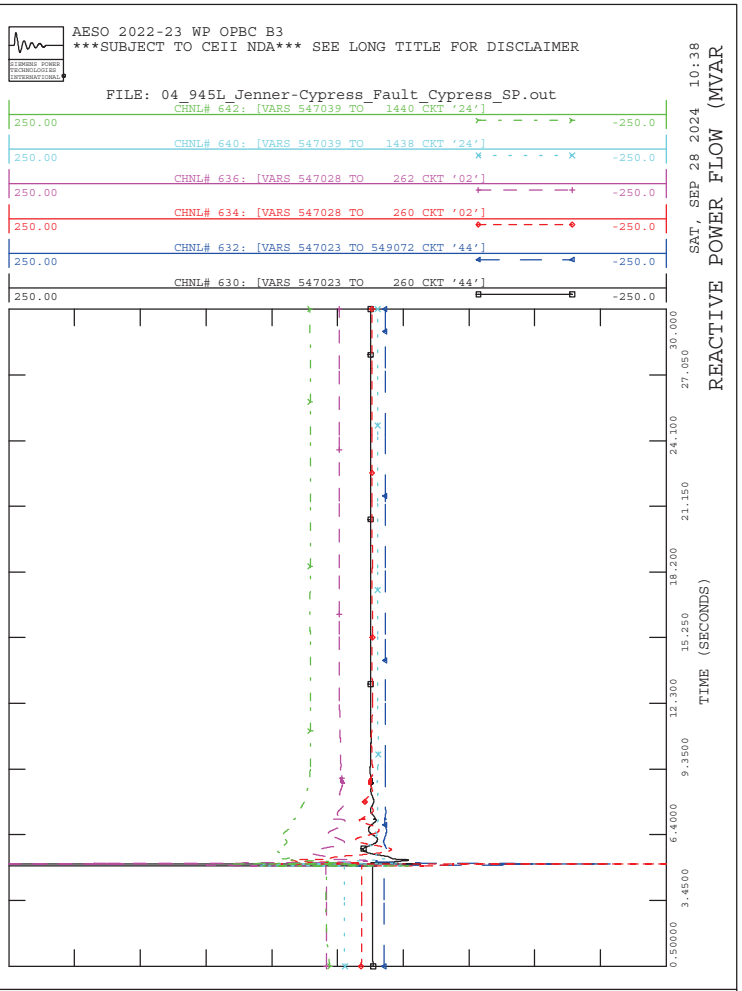

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REAL POWER FLOW (MW)

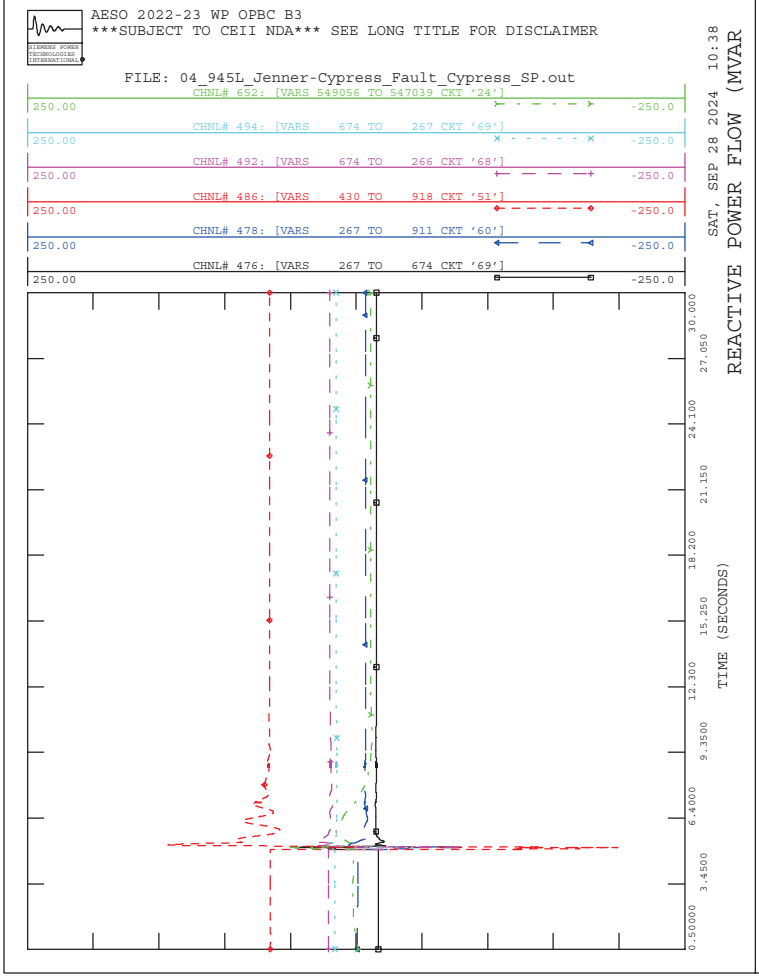

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REAL POWER FLOW (MW)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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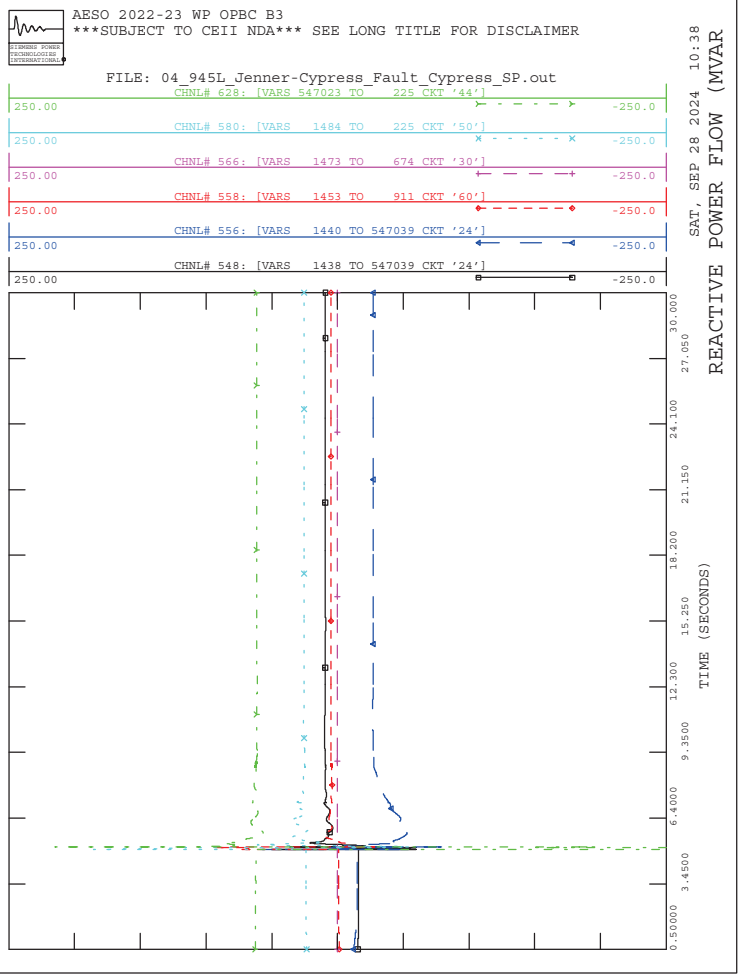
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

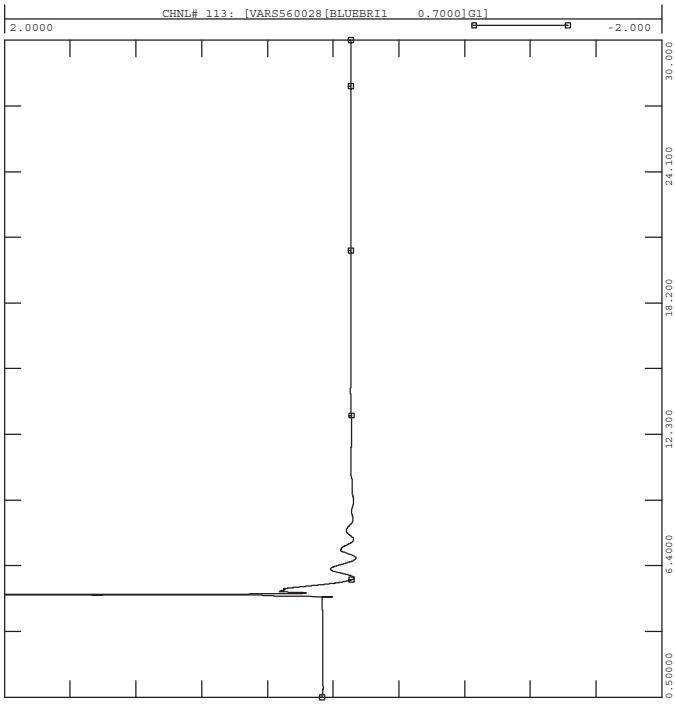

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out

SAT, SEP 28 2024 10:38

REACTIVE POWER (PU) - PRO

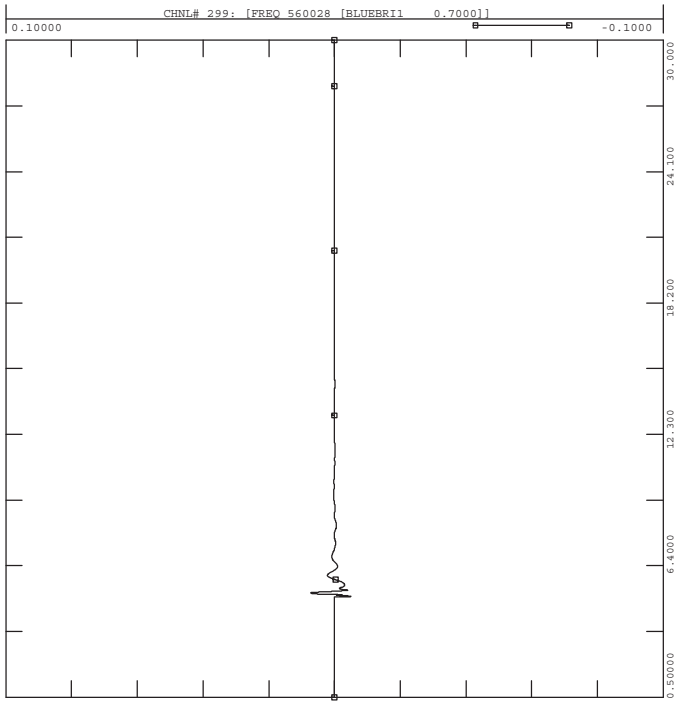


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out

SAT, SEP 28 2024 10:38

FREQUENCY (HZ) - PROJECT

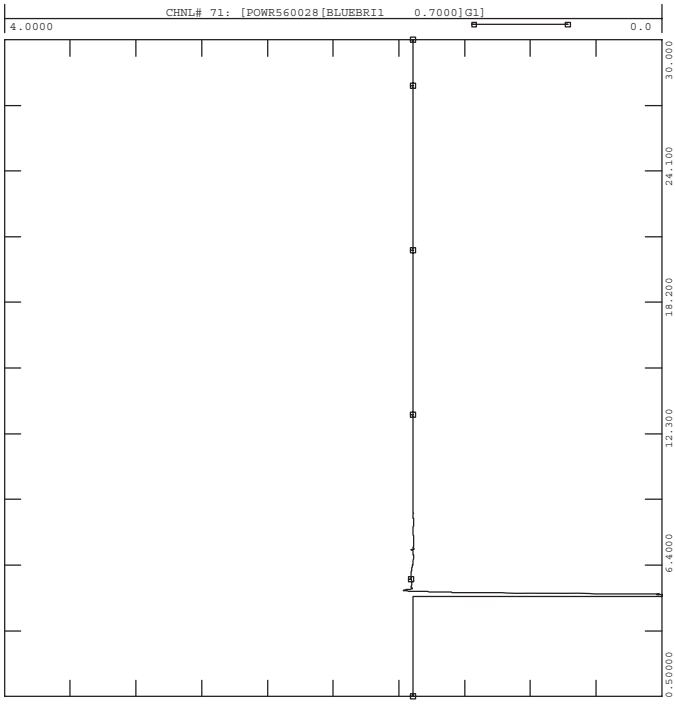


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out

SAT, SEP 28 2024 10:38

REAL POWER (PU) - PROJECT

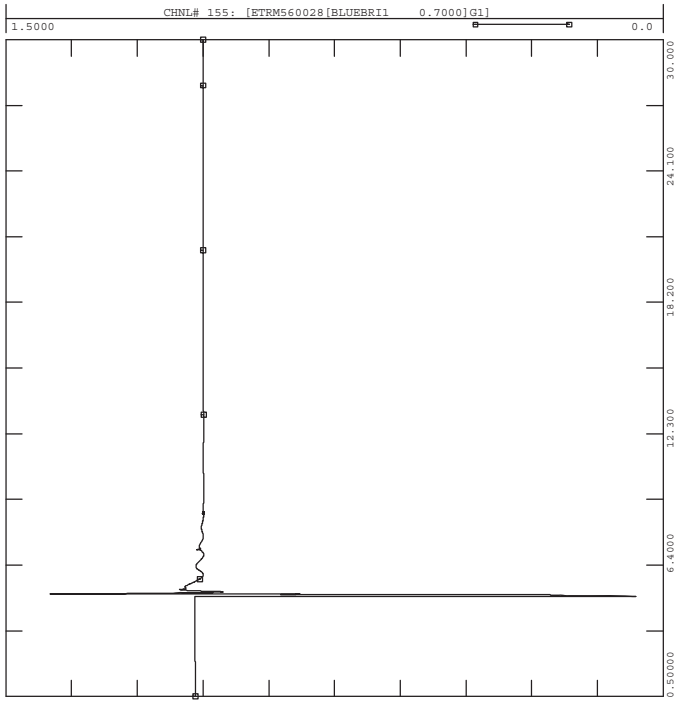


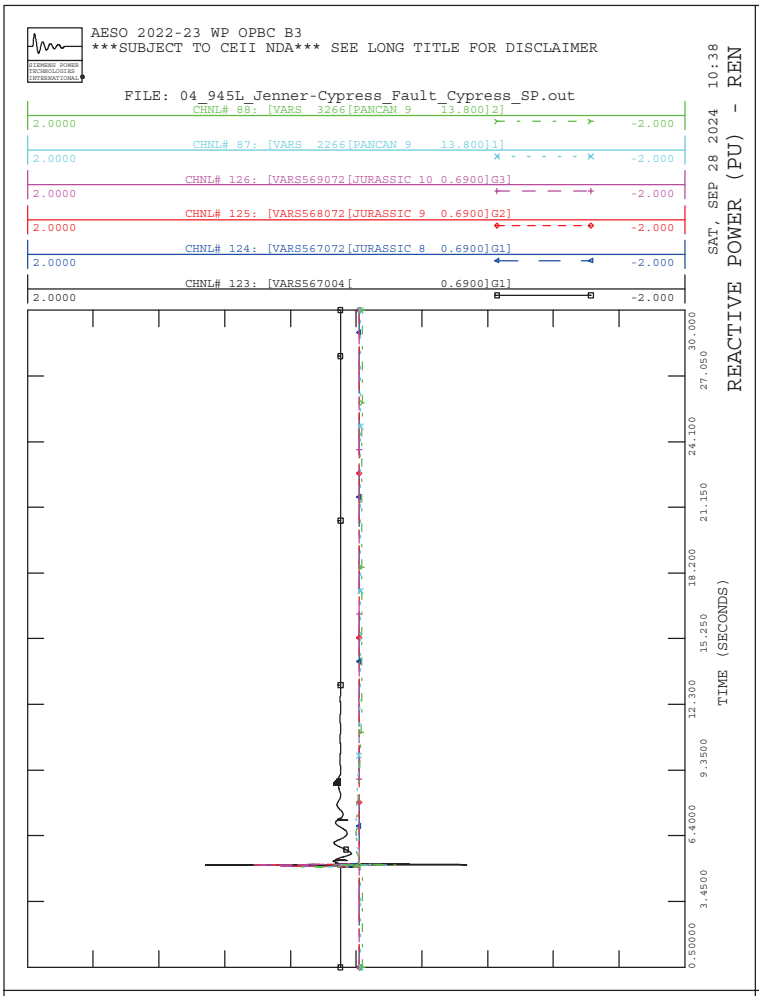
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

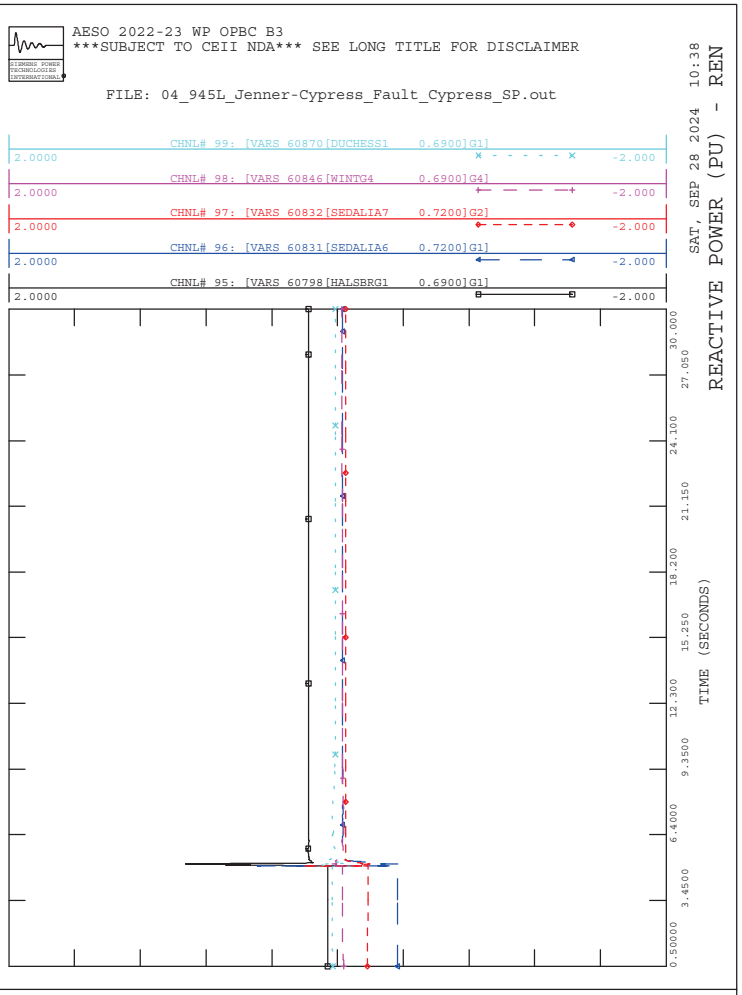
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out

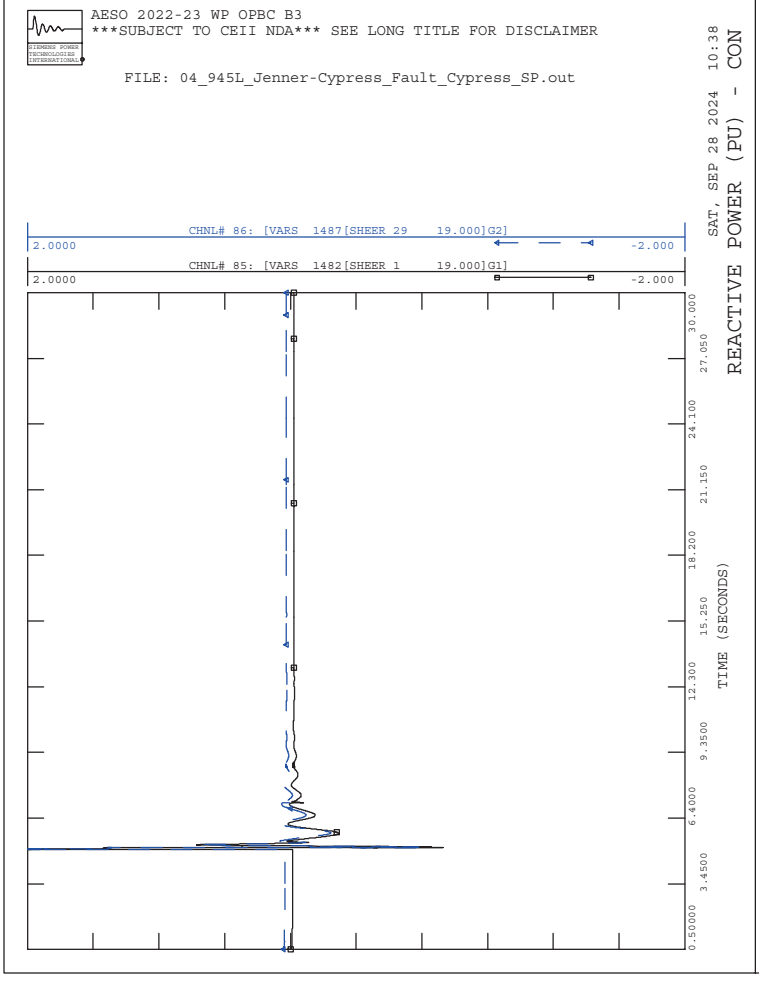
SAT, SEP 28 2024 10:38

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
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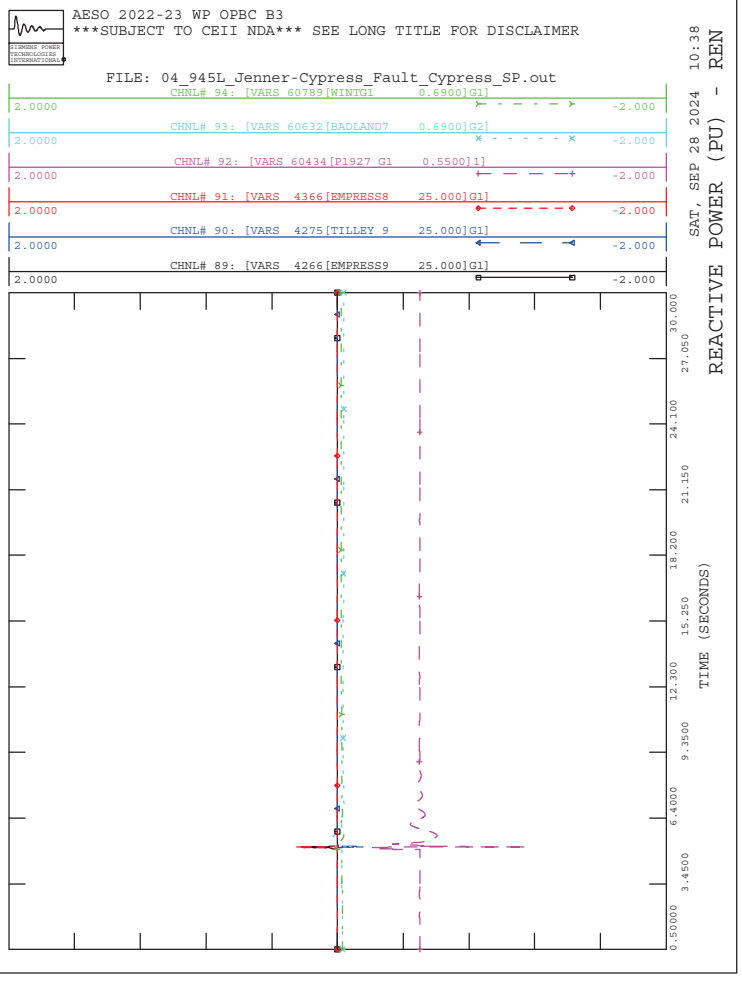
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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24.100
27.050
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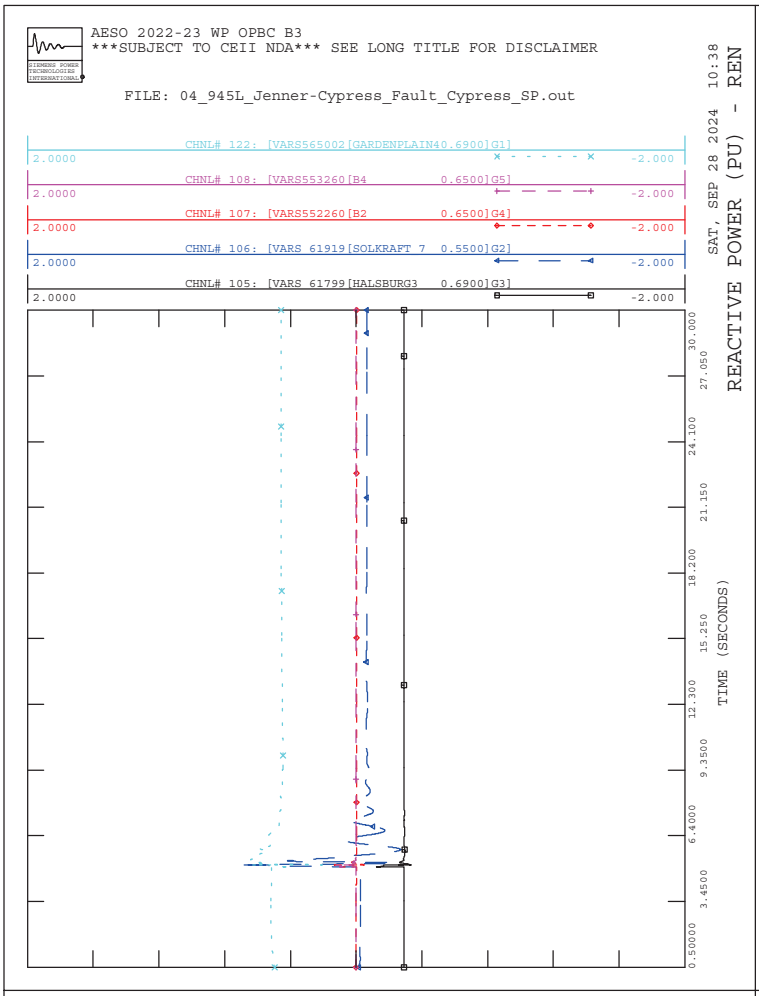
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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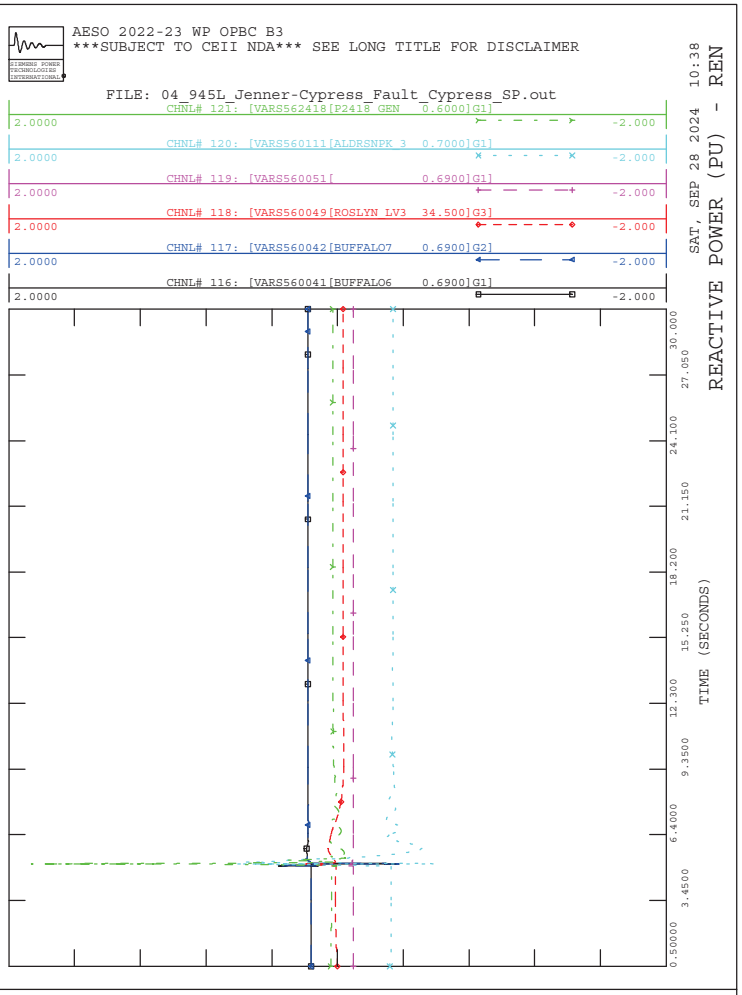
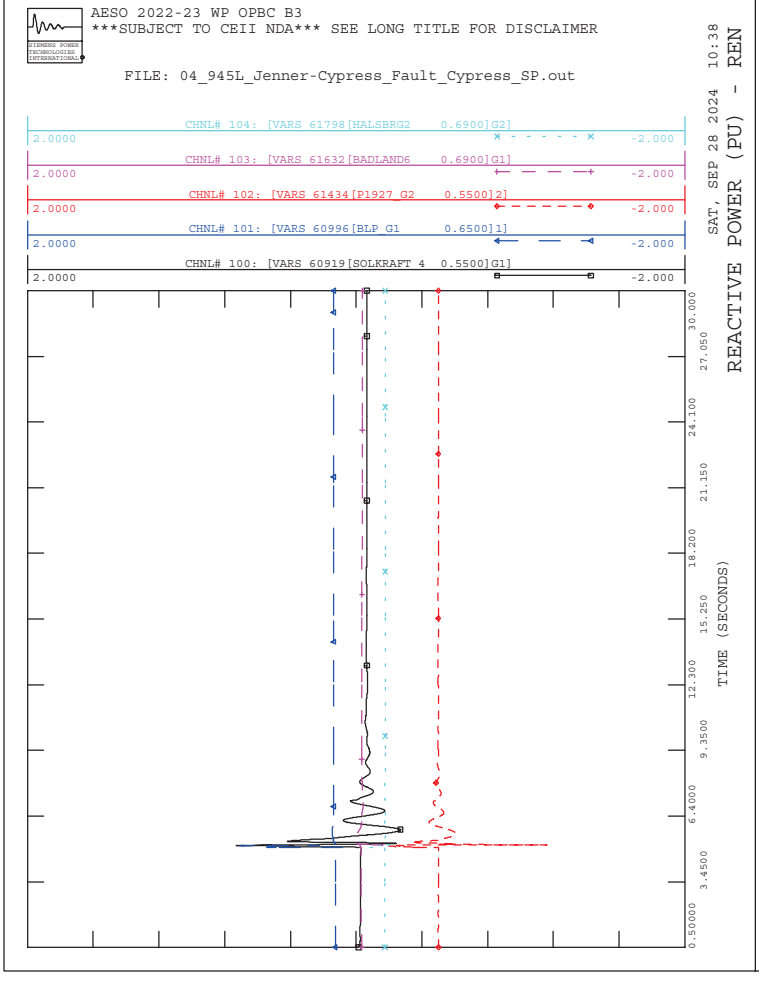
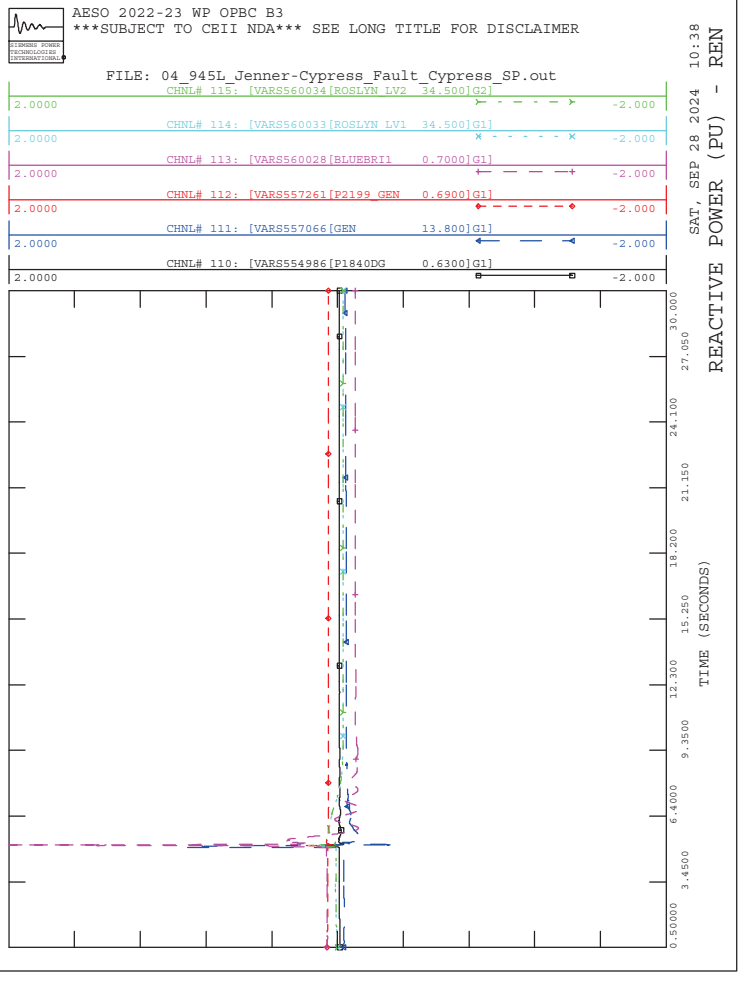
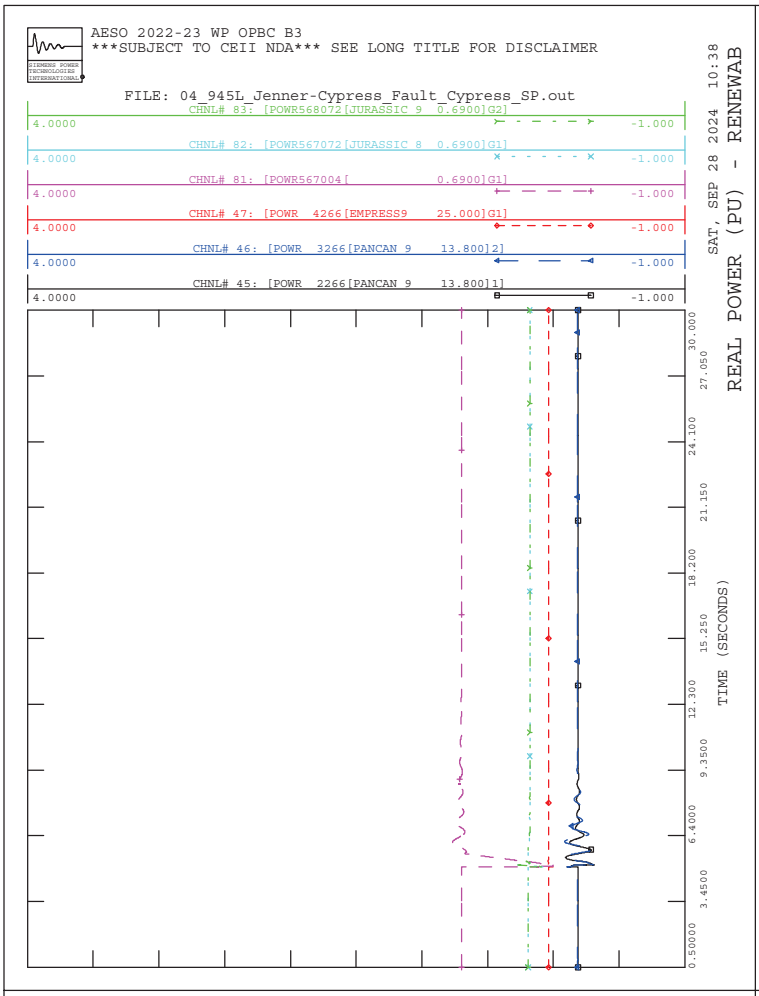
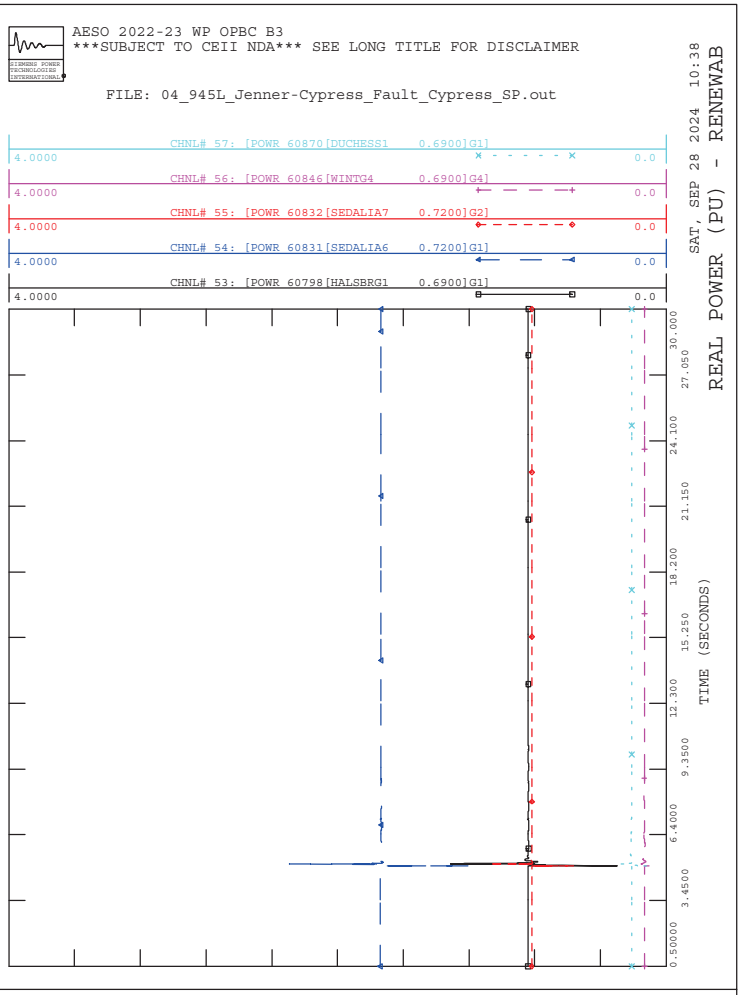
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:38

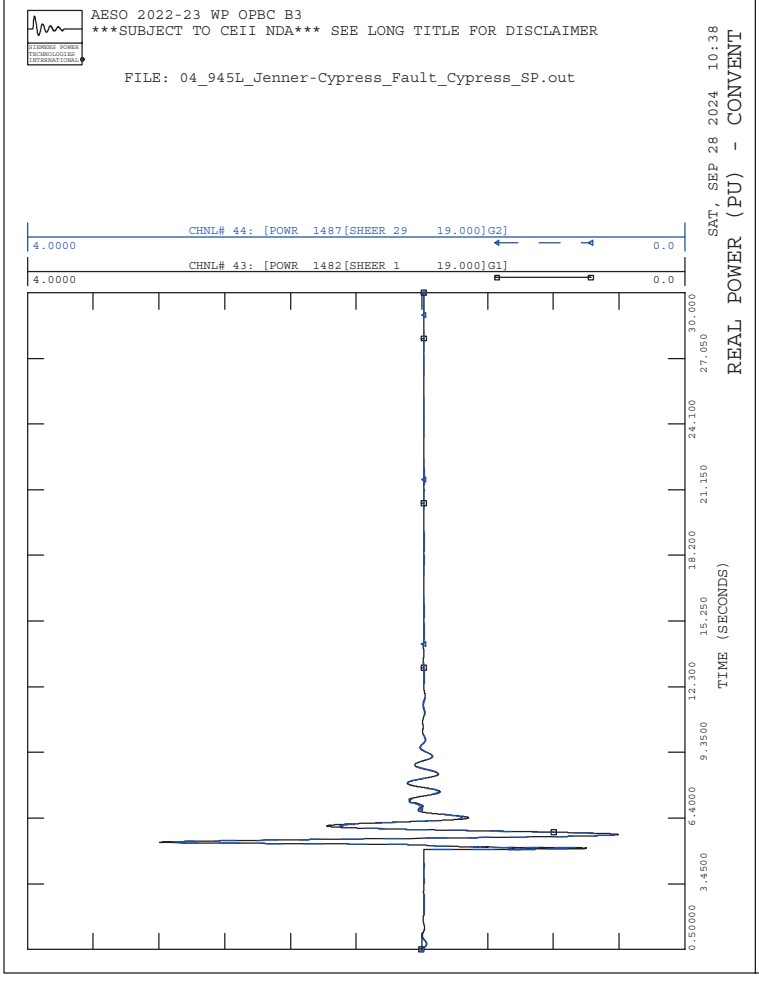

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:38


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:38


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:38


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:38


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:38


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
0.50000
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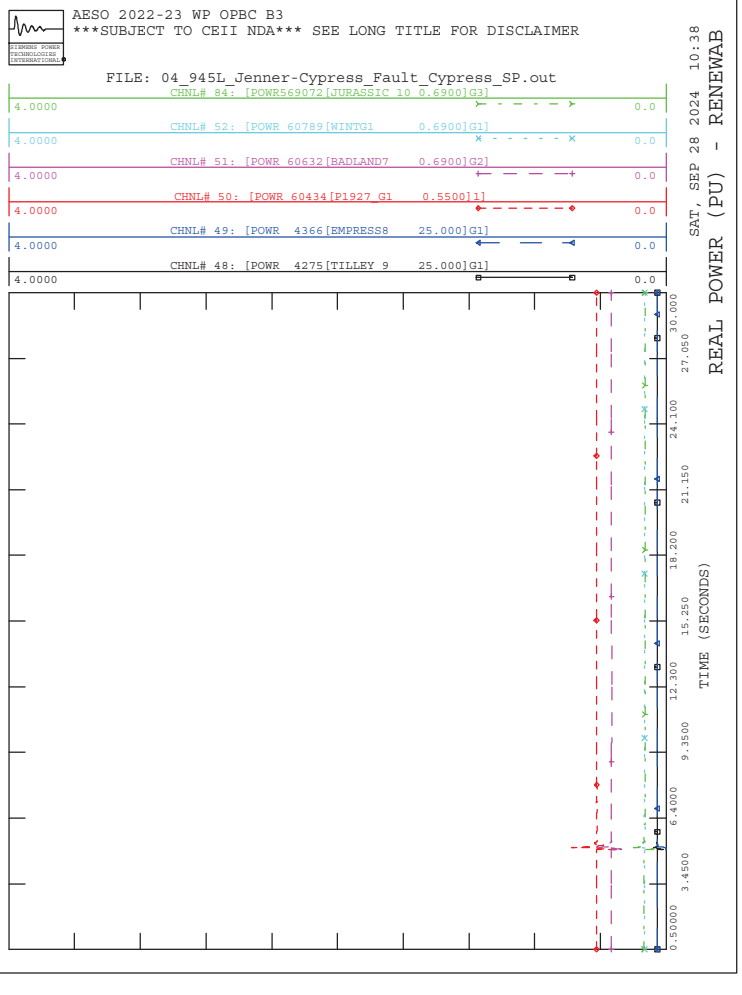
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 10:38


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
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6.4000
9.3500
12.300
15.250
18.200
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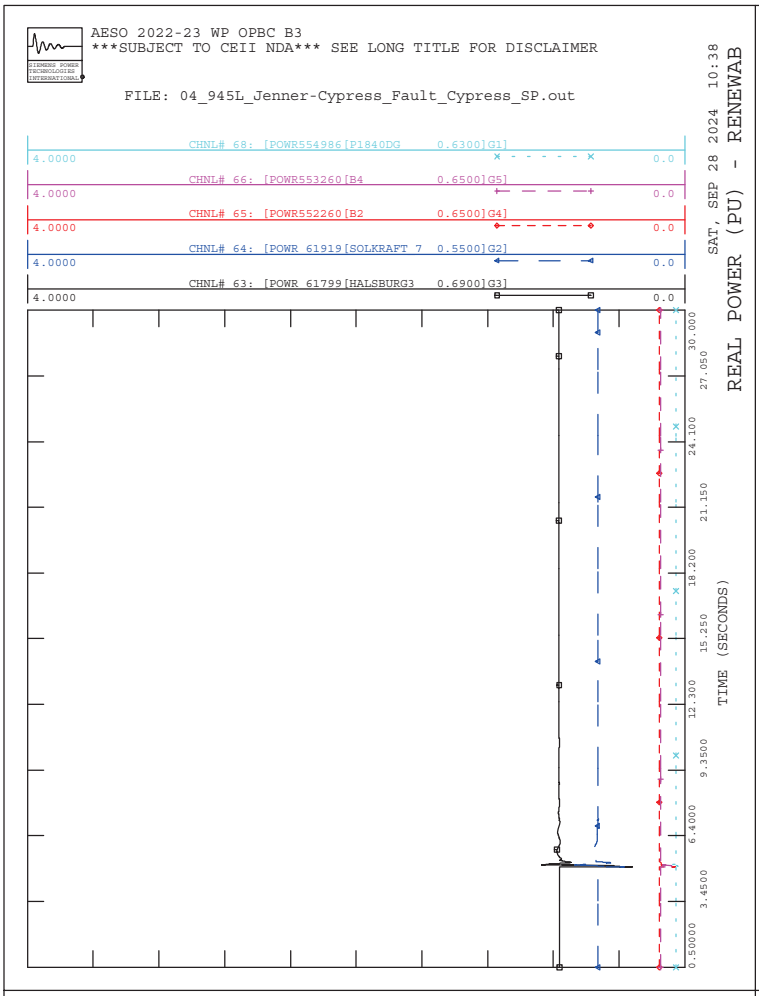
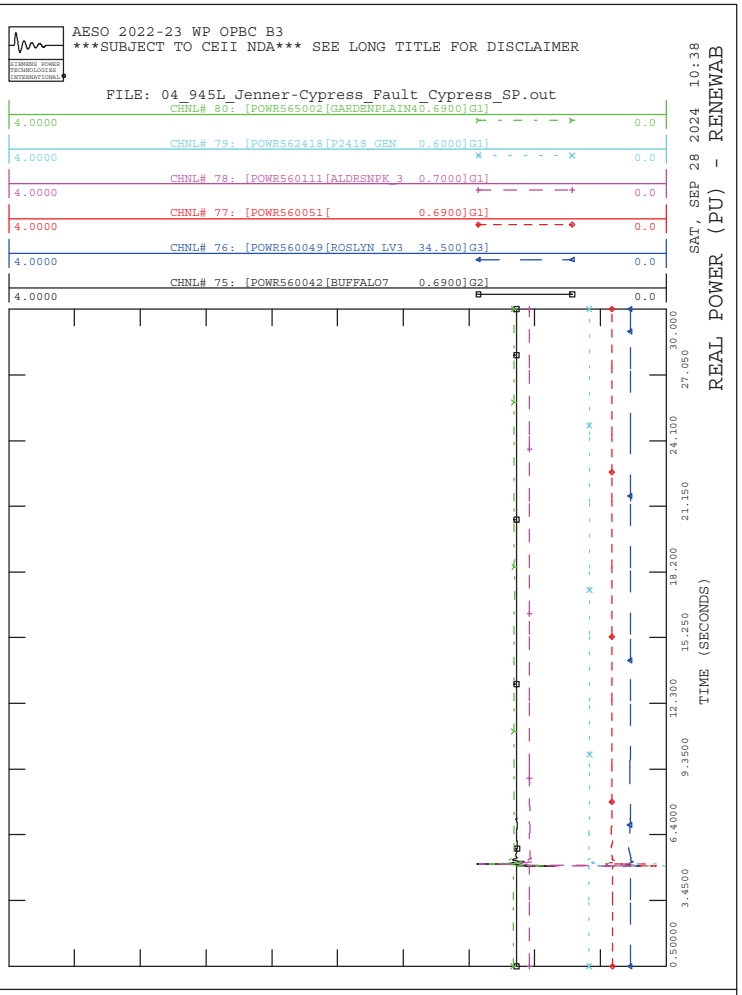
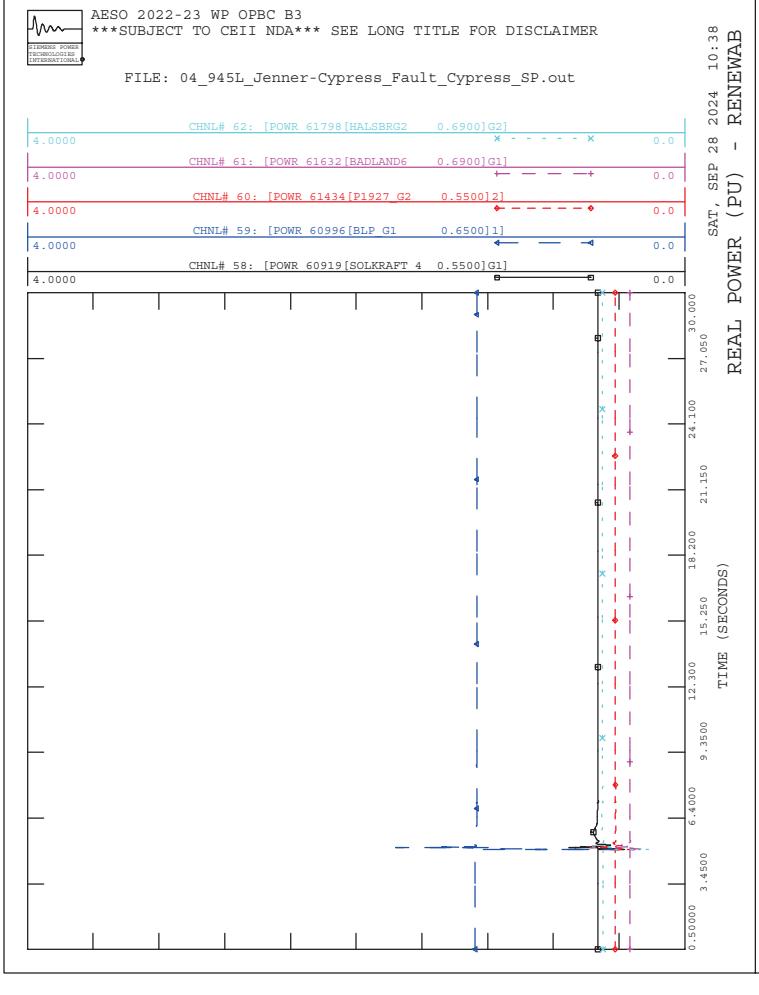
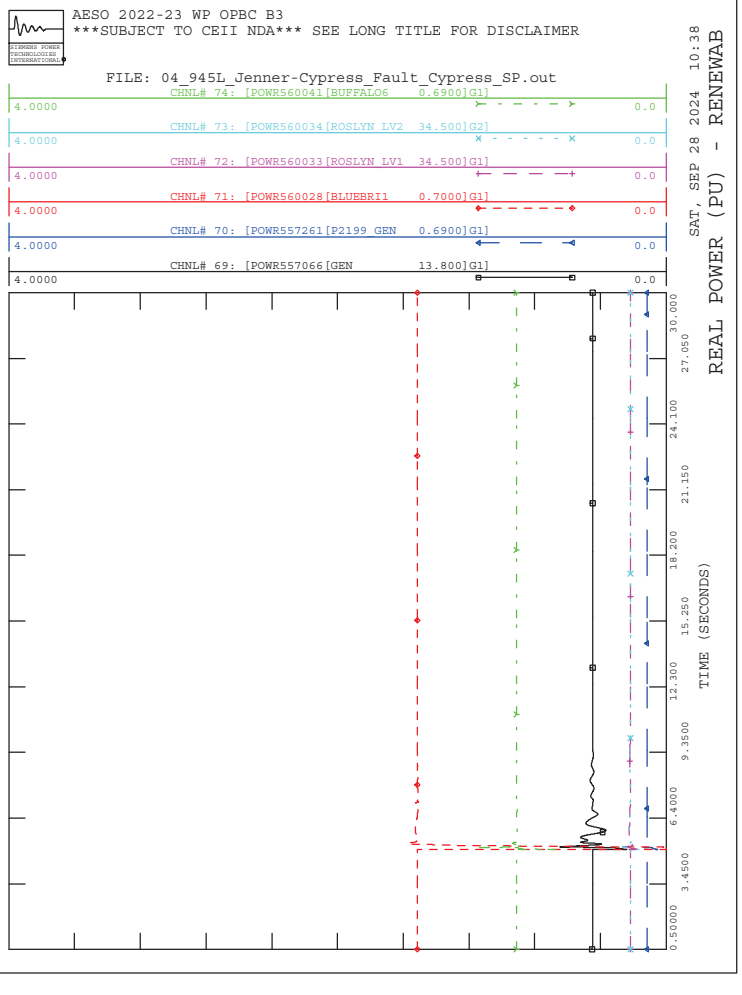
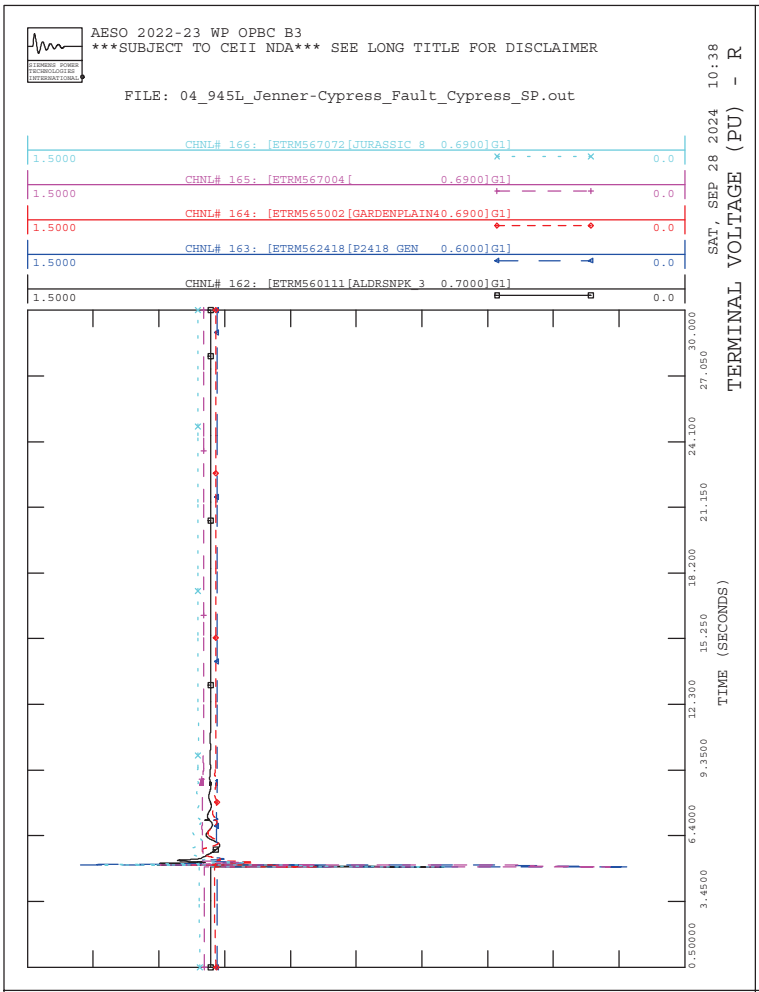
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:38


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:38


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:38


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:38


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:38


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
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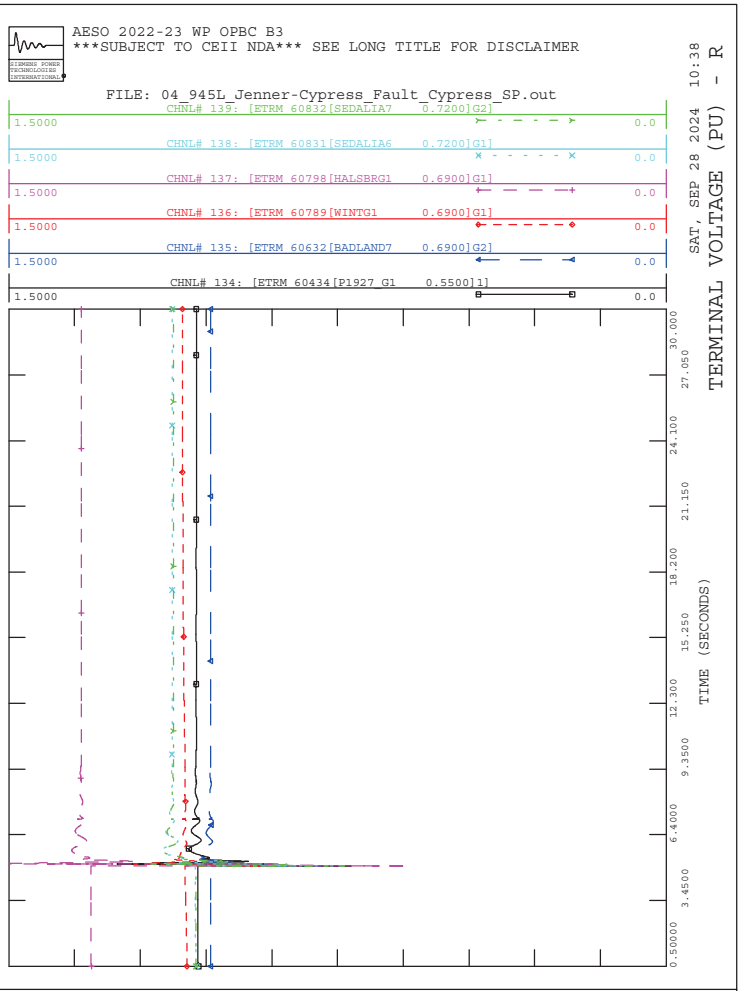
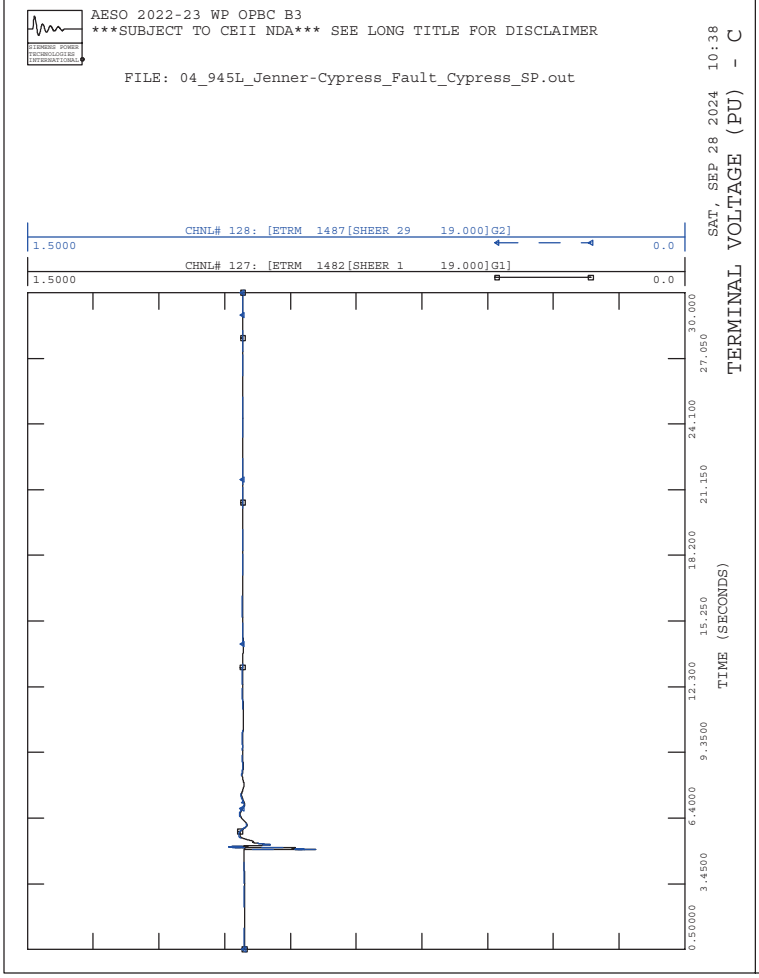
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:38 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:38 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
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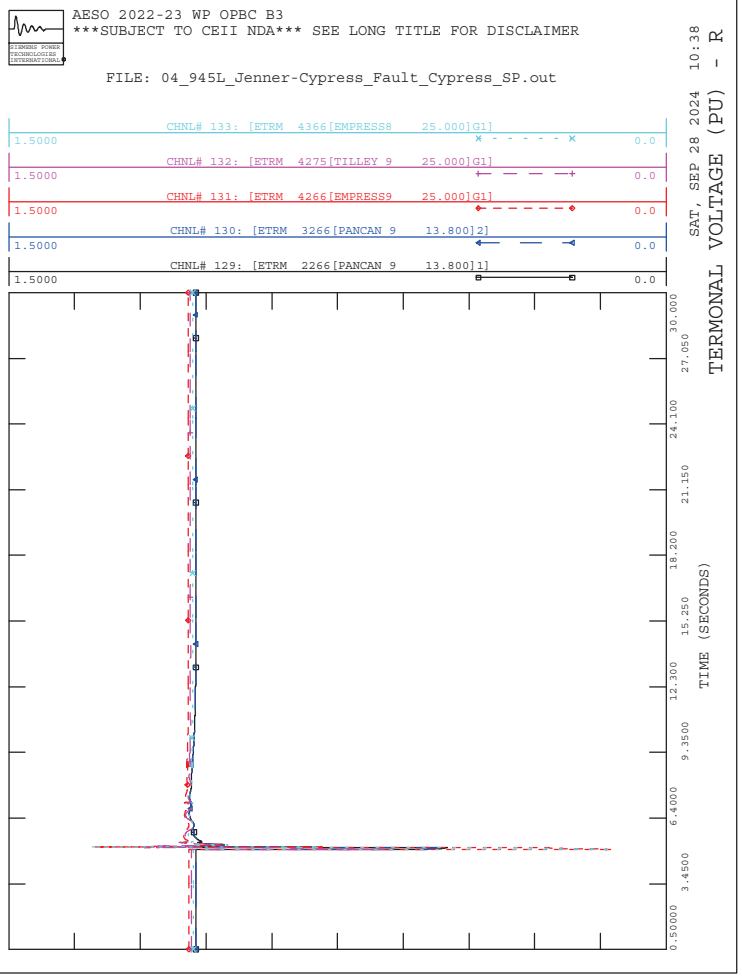
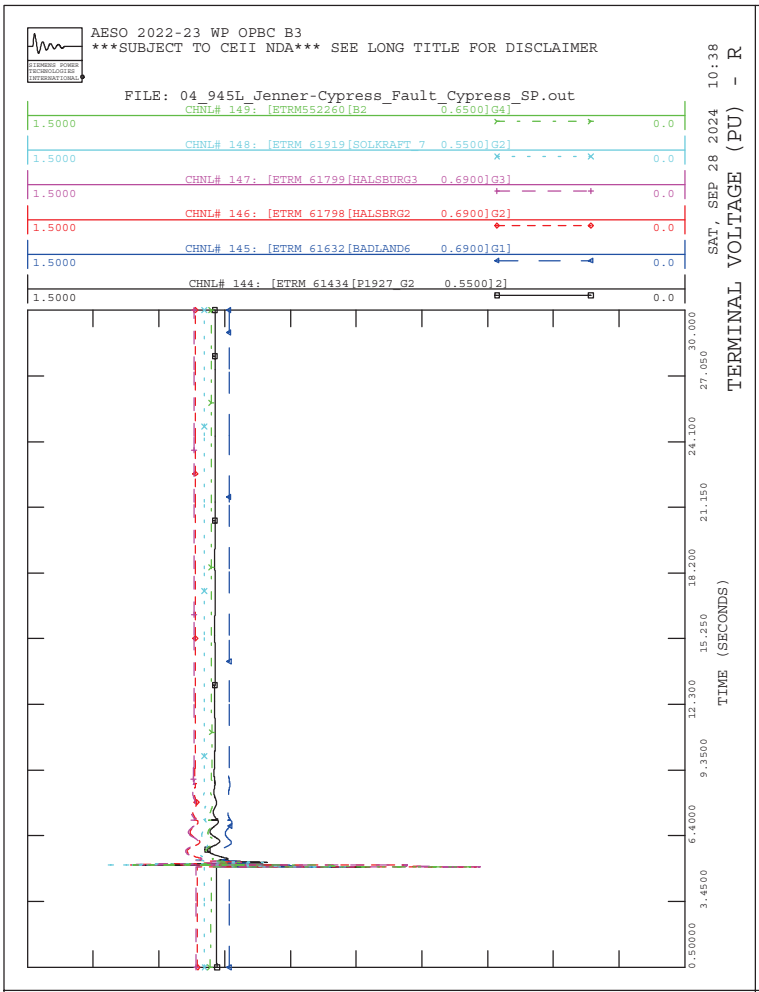
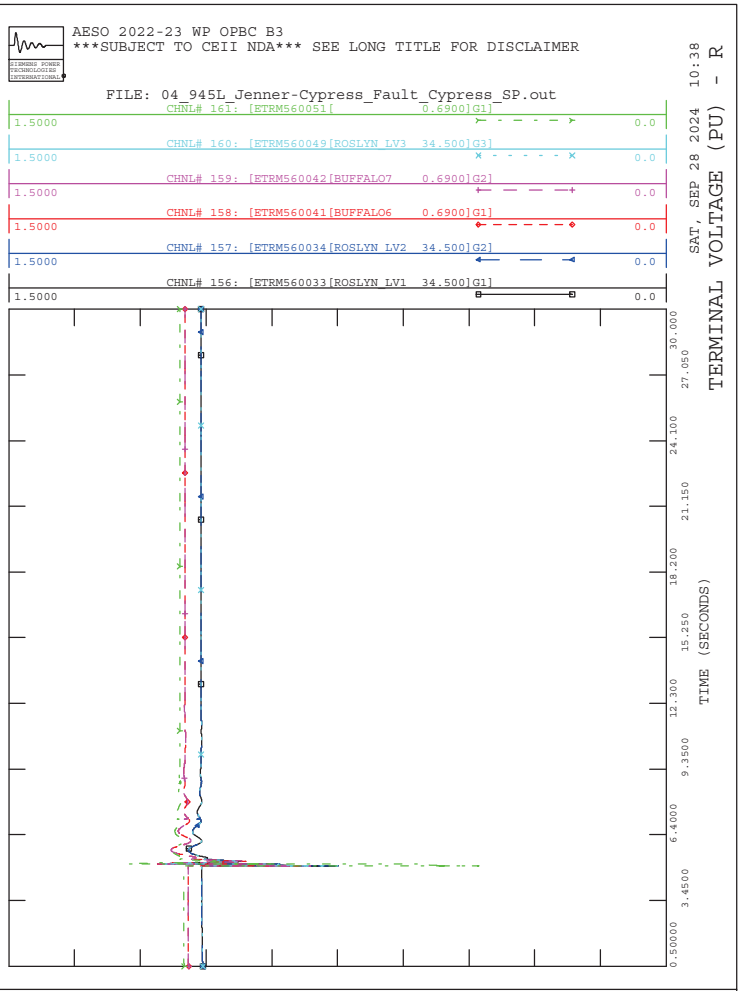
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:38 - C
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:38 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 10:38 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
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0.50000
3.4500
6.4000
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12.300
15.250
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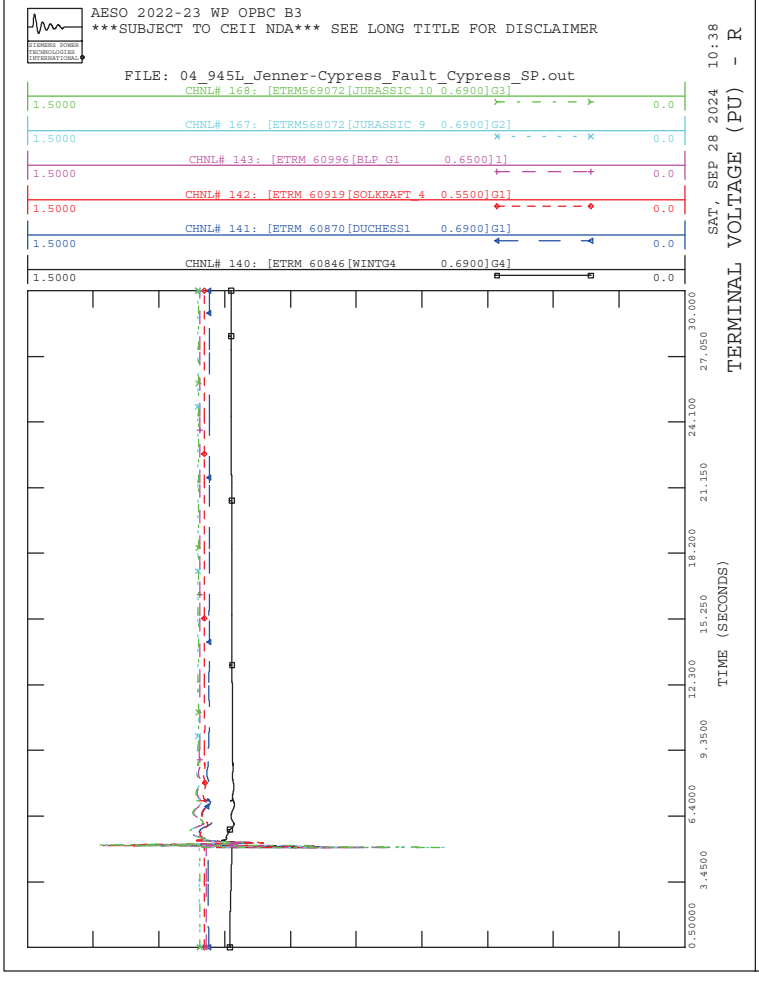
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 10:38 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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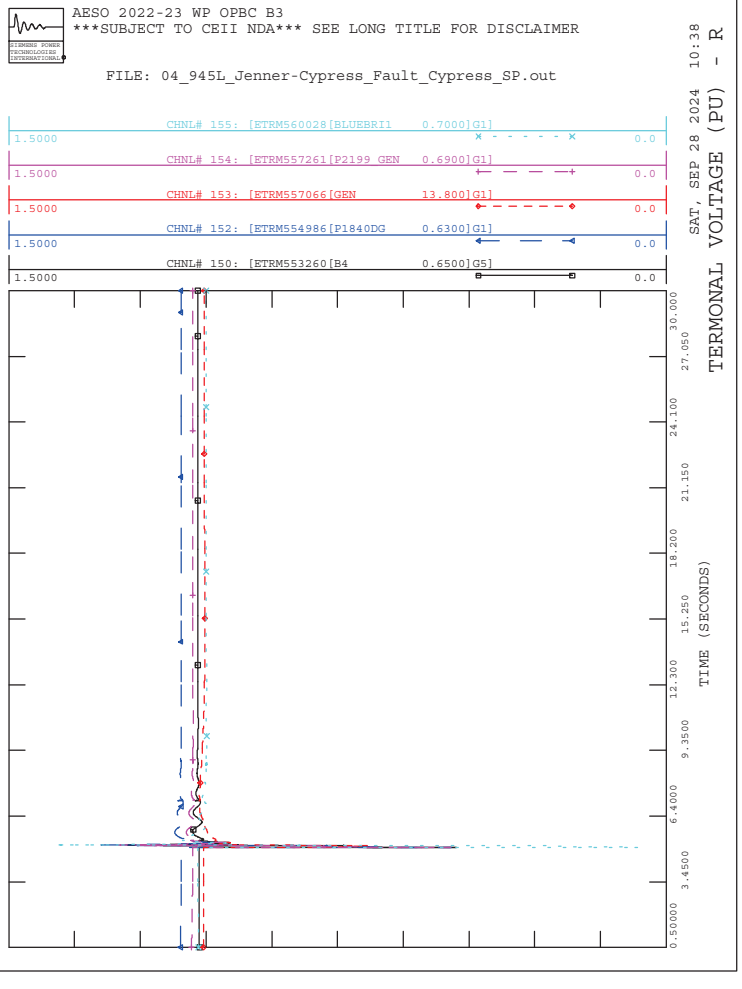
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 10:38 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 04_945L_Jenner-Cypress_Fault_Cypress_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 10:38 - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]

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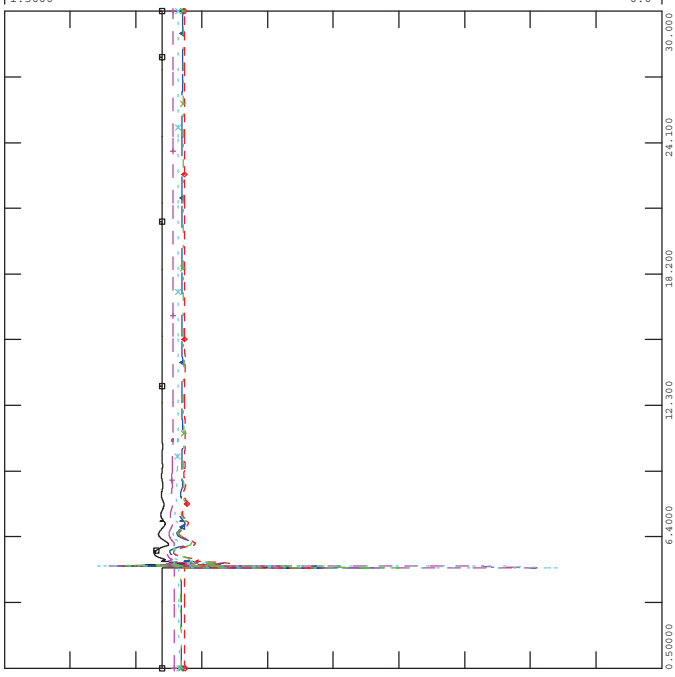

TIME (SECONDS)

SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]

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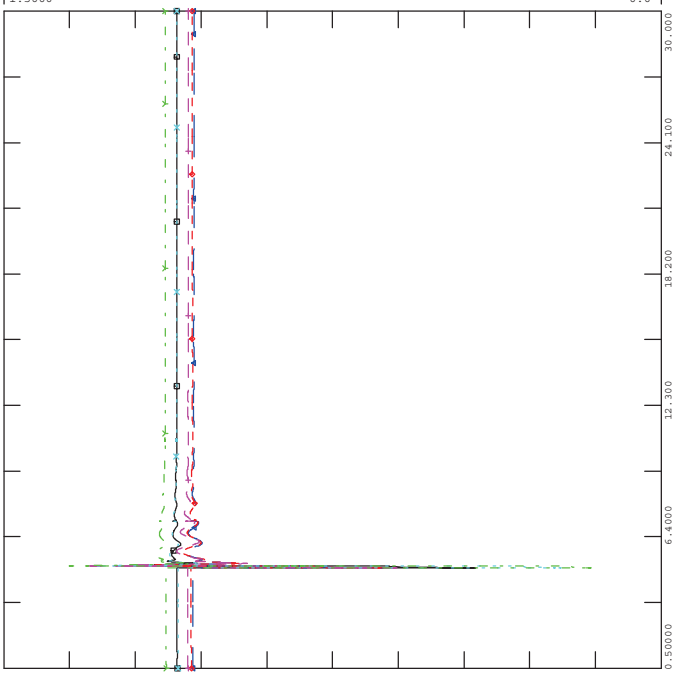


TIME (SECONDS)

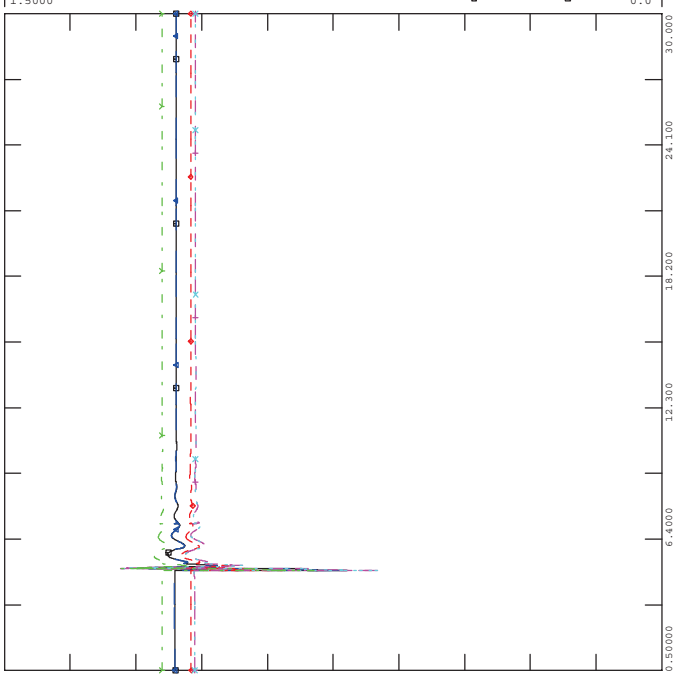
SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]

1.5000 0.0



TIME (SECONDS)

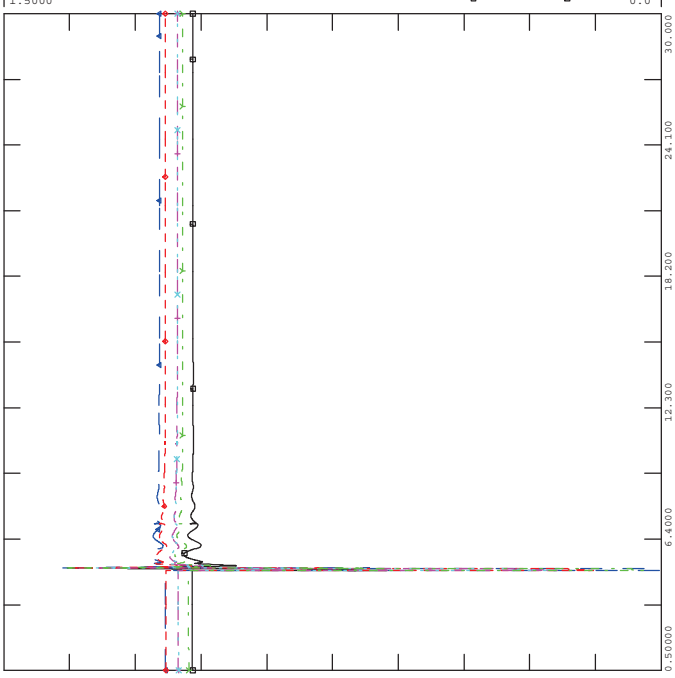
SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]

1.5000 0.0

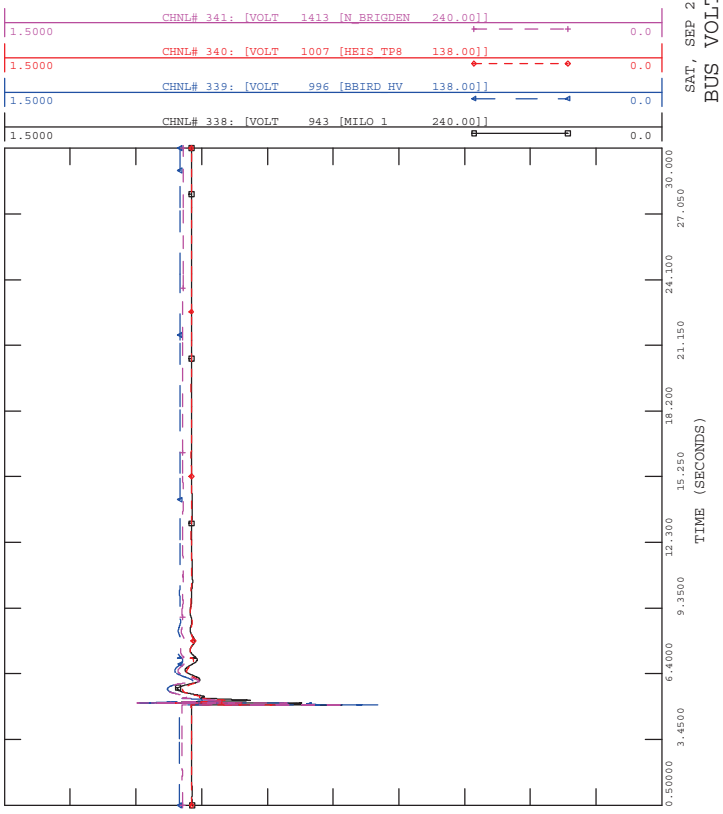


TIME (SECONDS)

SAT, SEP 28 2024 10:38
BUS VOLTAGE (PU)

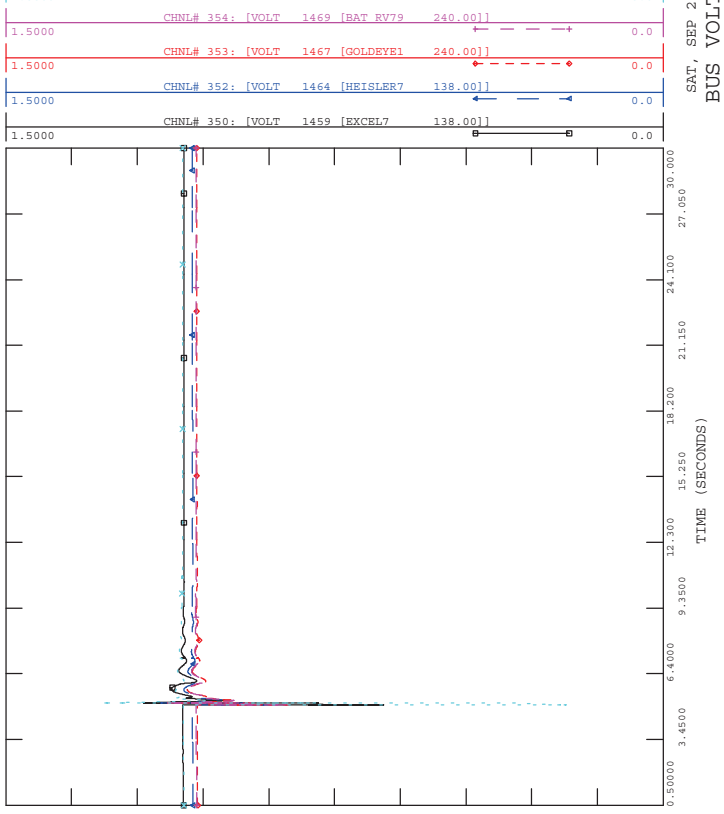
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



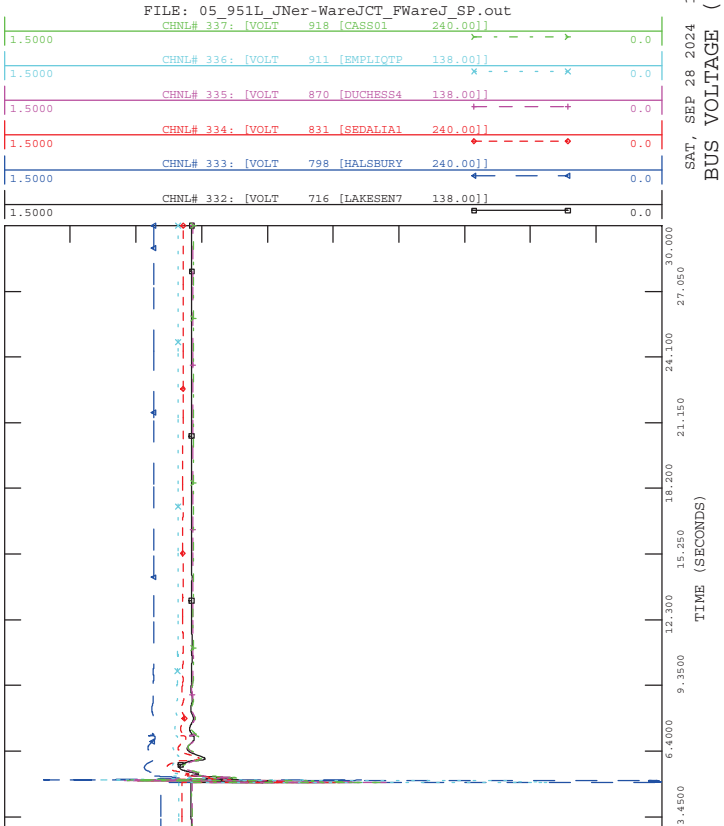
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



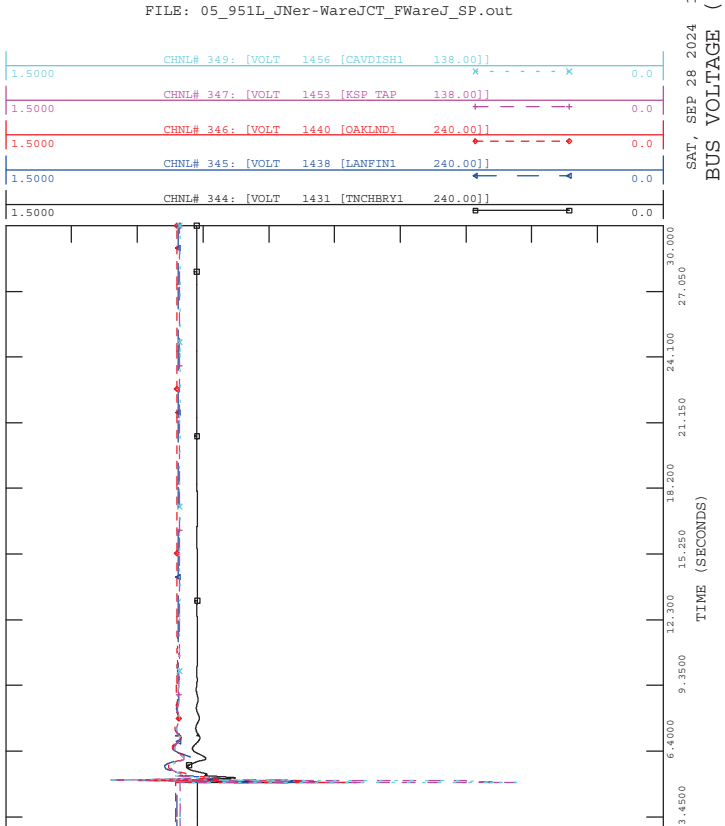
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

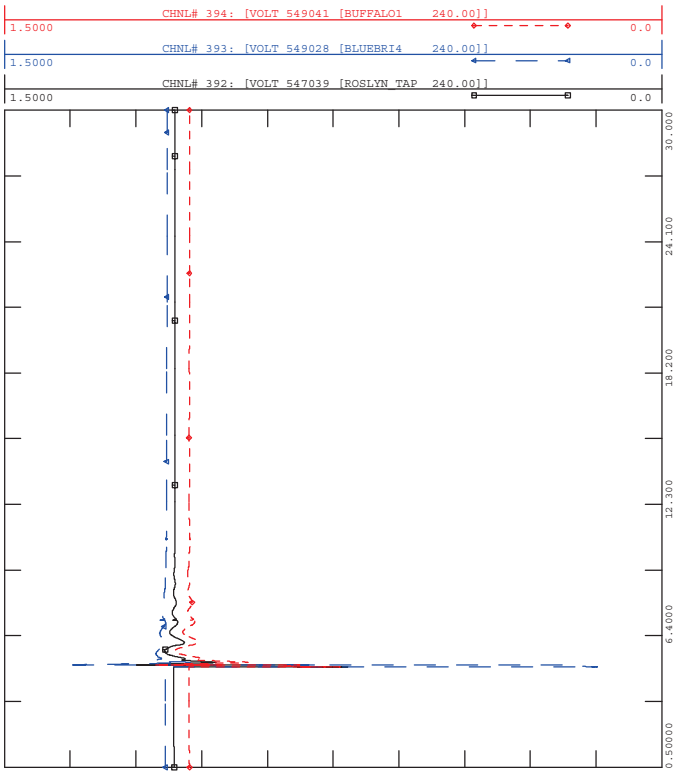


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

SAT, SEP 28 2024 10:38

BUS VOLTAGE (PU)

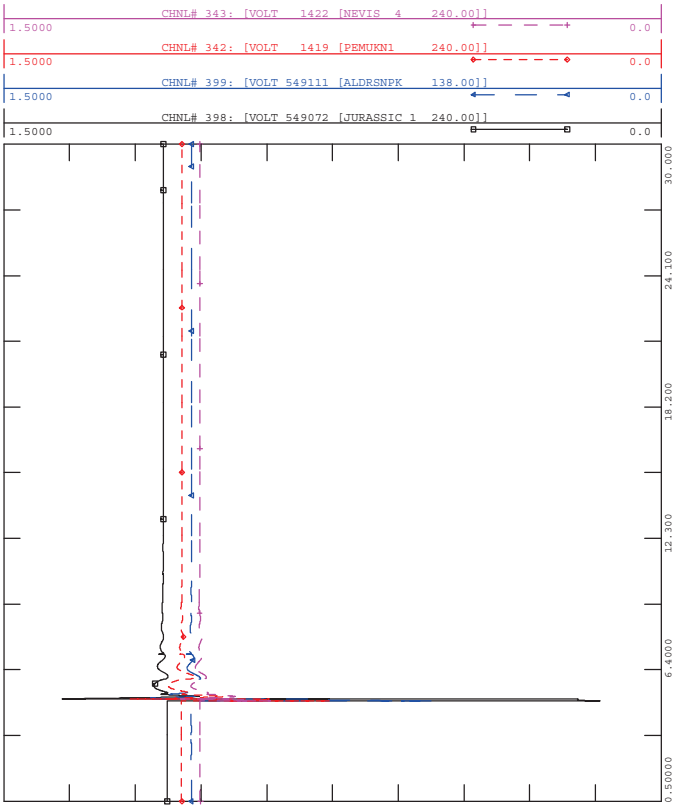


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

SAT, SEP 28 2024 10:38

BUS VOLTAGE (PU)

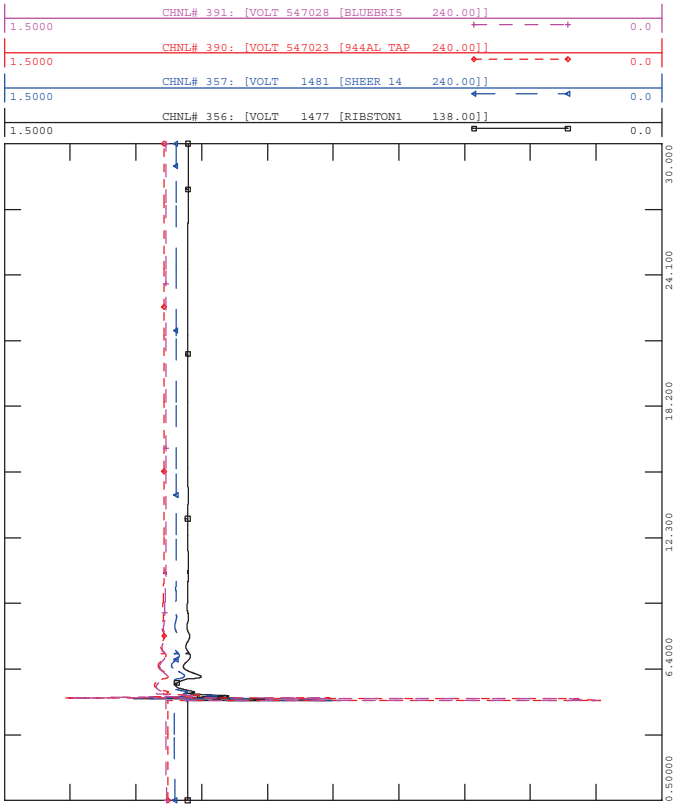


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

SAT, SEP 28 2024 10:38

BUS VOLTAGE (PU)

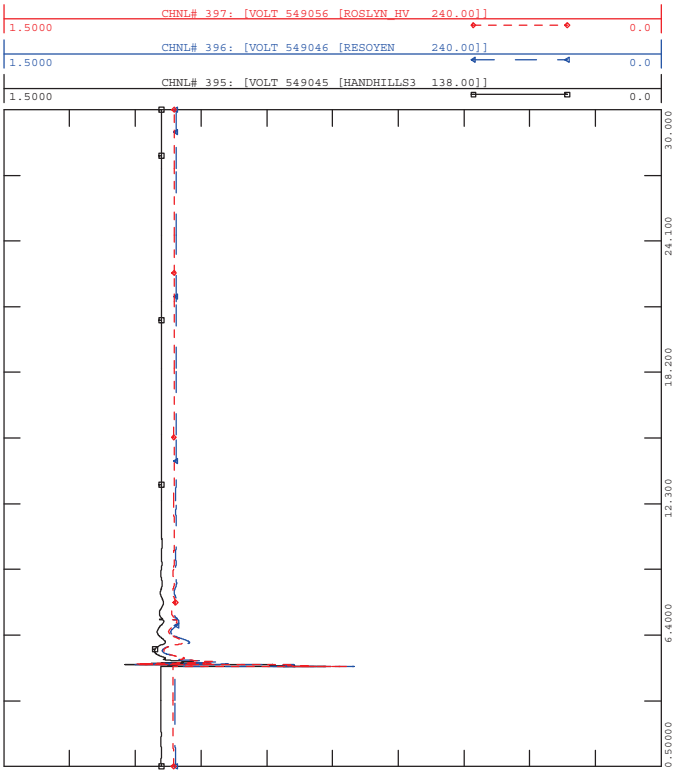


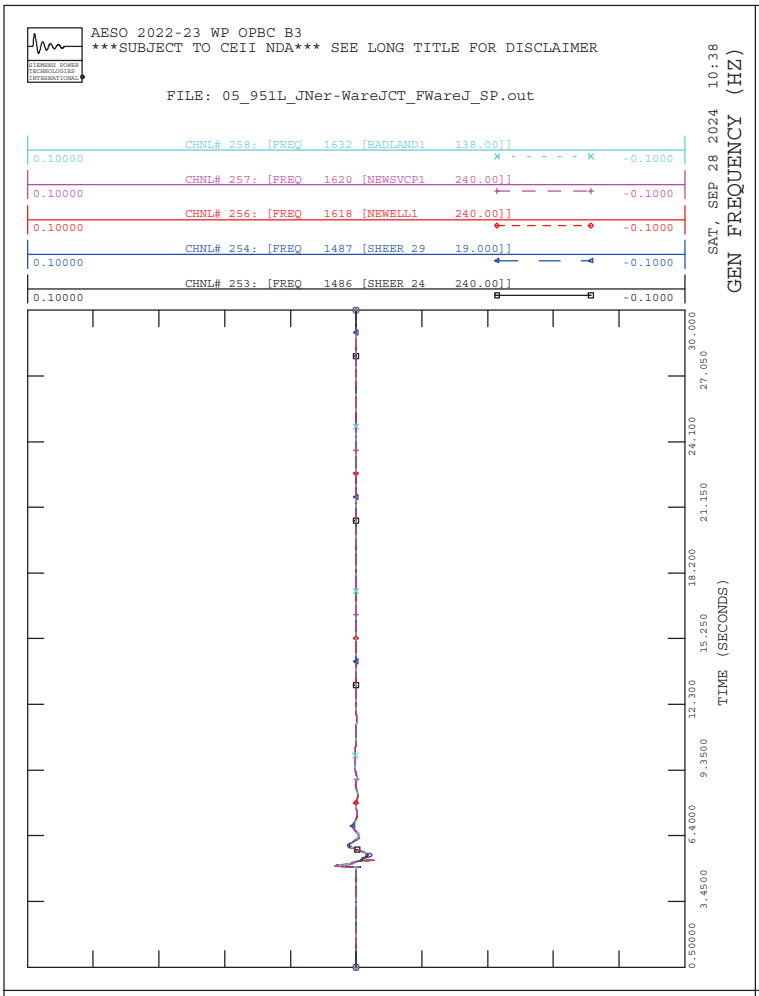
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

SAT, SEP 28 2024 10:38

BUS VOLTAGE (PU)




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
0.10000
-0.1000
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
TIME (SECONDS)
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6.4000
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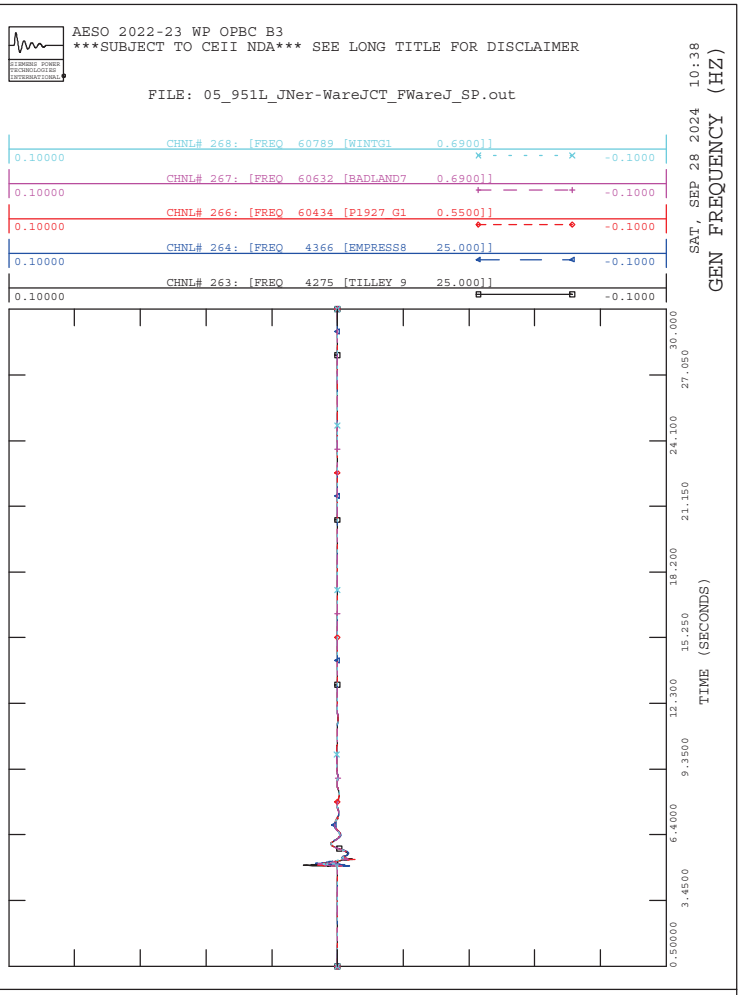
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
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-0.1000
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
TIME (SECONDS)
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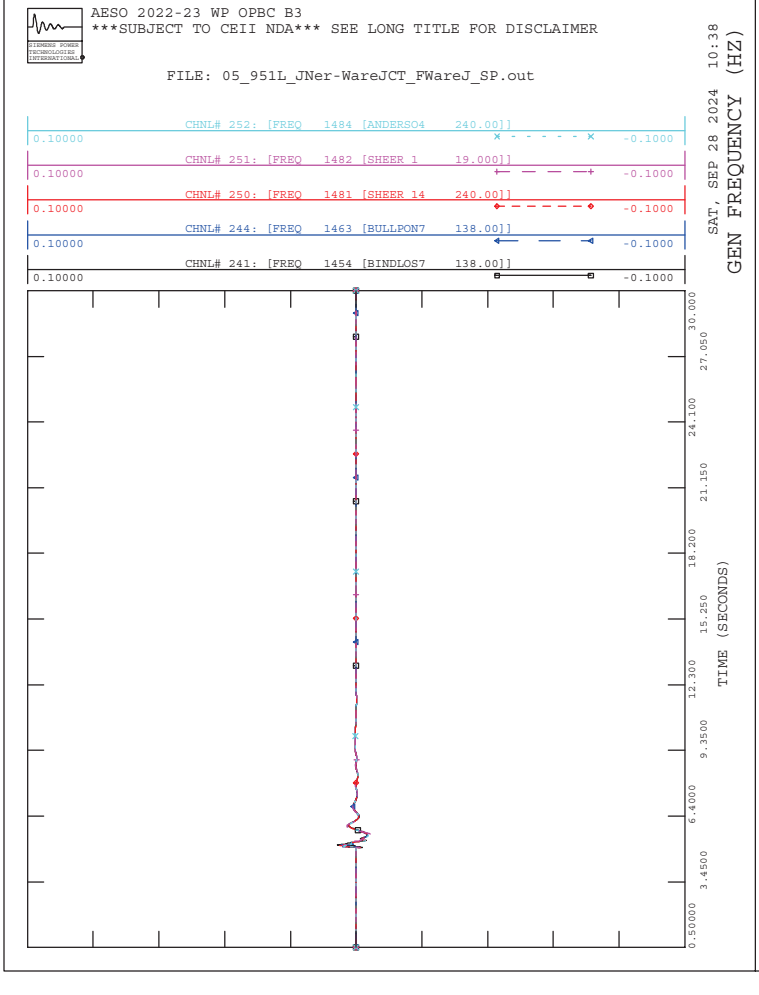
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
0.10000
-0.1000
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
TIME (SECONDS)
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6.4000
9.3500
12.300
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18.200
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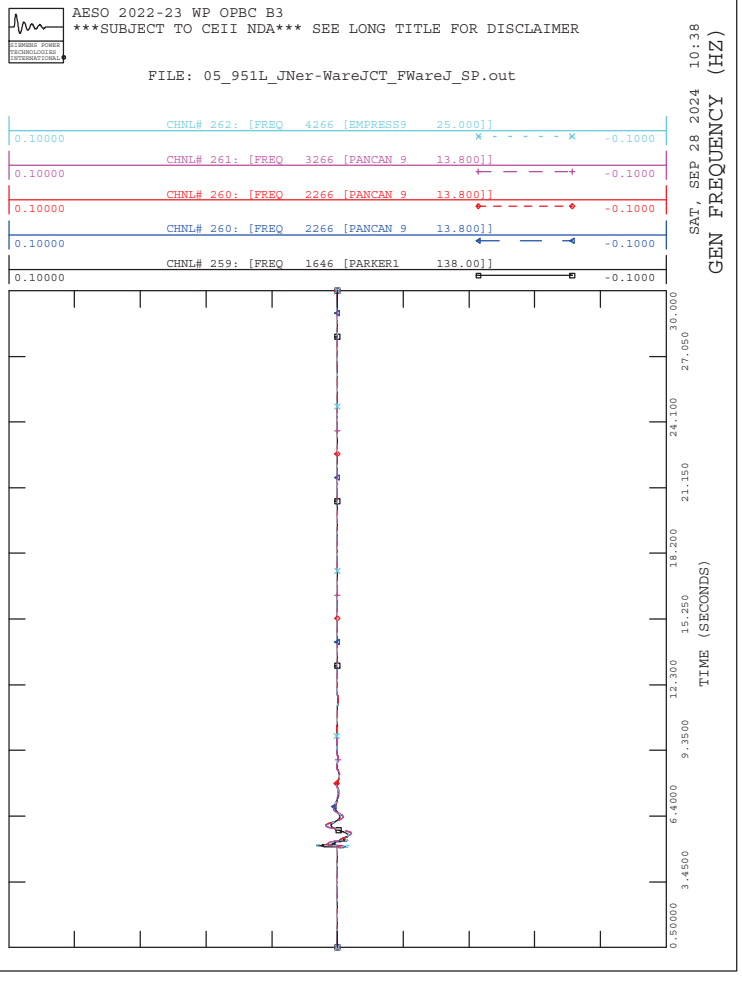
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
0.10000
-0.1000
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]

0.10000 -0.1000

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

SAT, SEP 28 2024 10:38

GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]

0.10000 -0.1000

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TIME (SECONDS)

SAT, SEP 28 2024 10:38

GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]

0.10000 -0.1000

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TIME (SECONDS)

SAT, SEP 28 2024 10:38

GENERATOR FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]

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0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

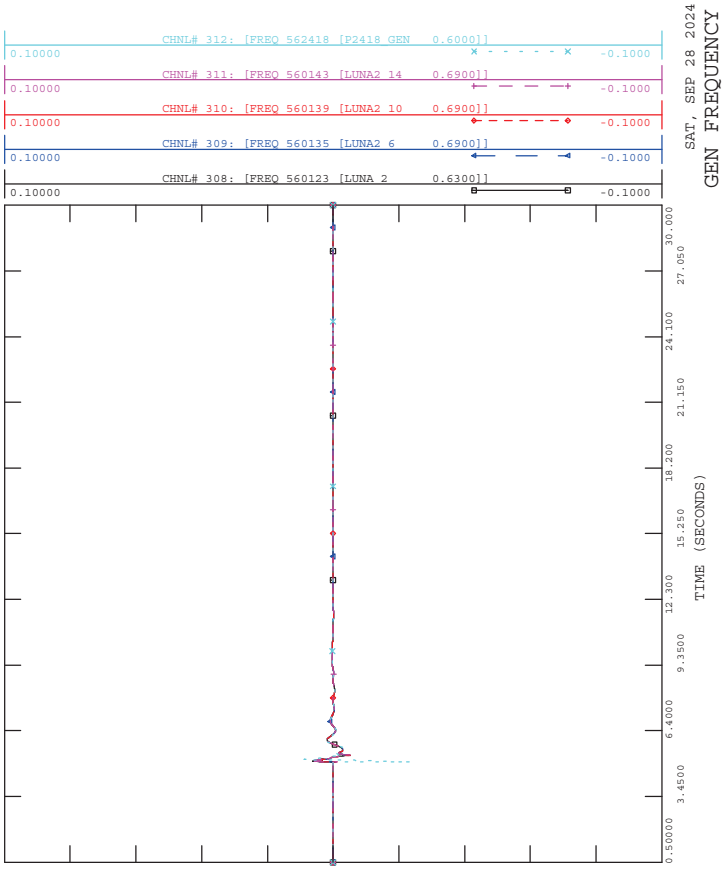
TIME (SECONDS)

SAT, SEP 28 2024 10:38

GEN FREQUENCY (HZ)

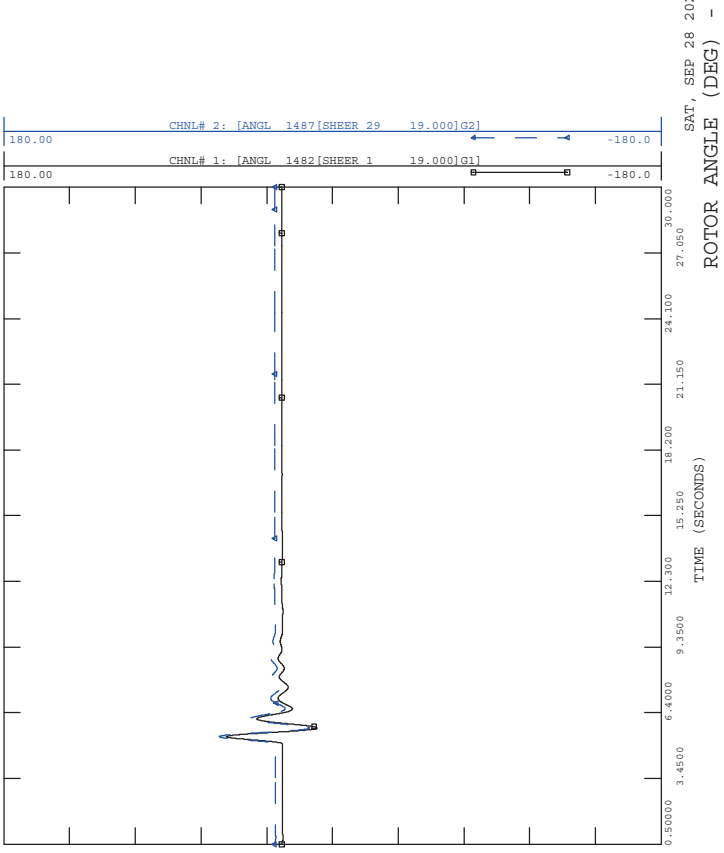
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



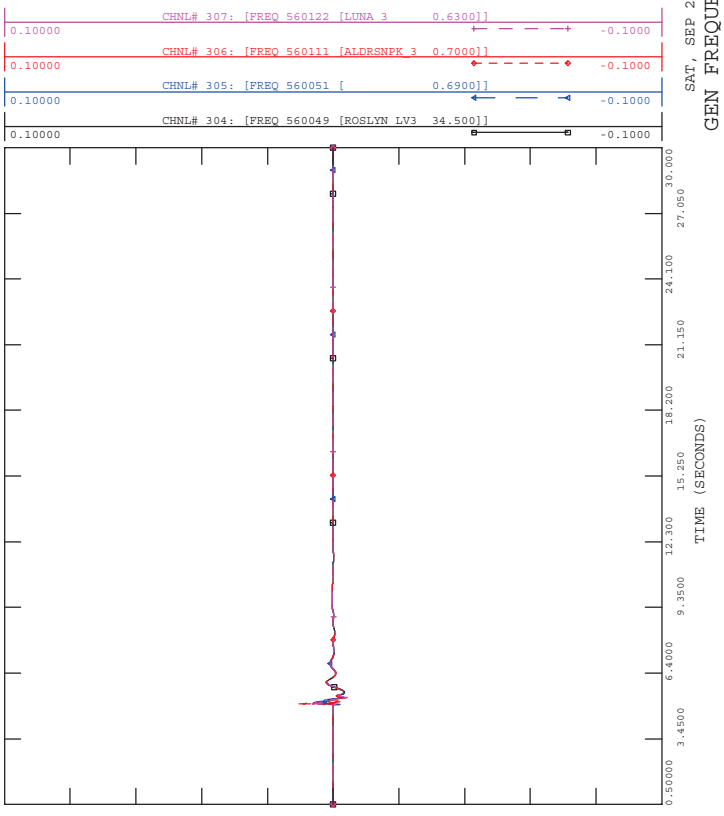
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



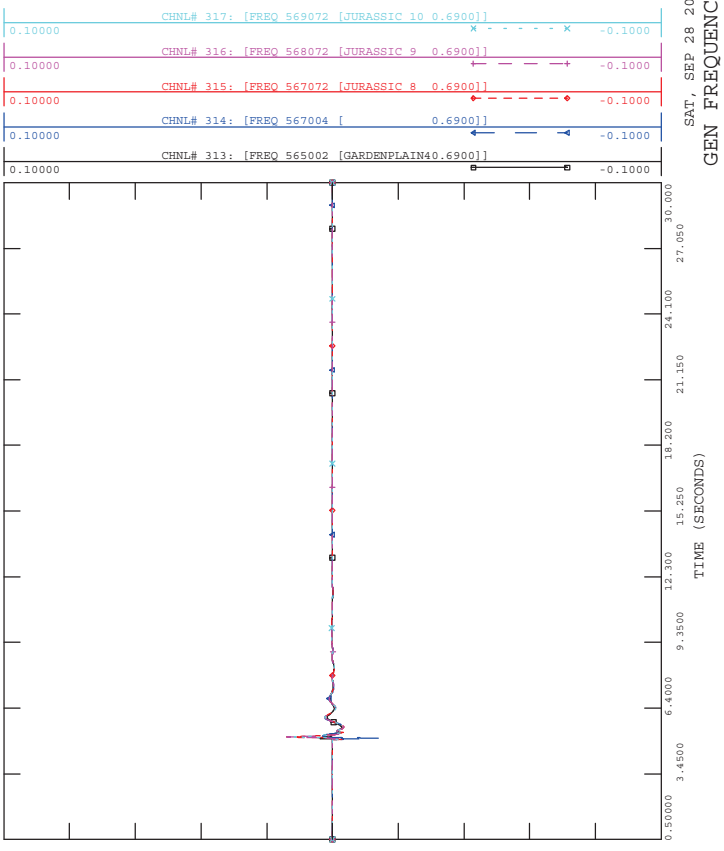
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



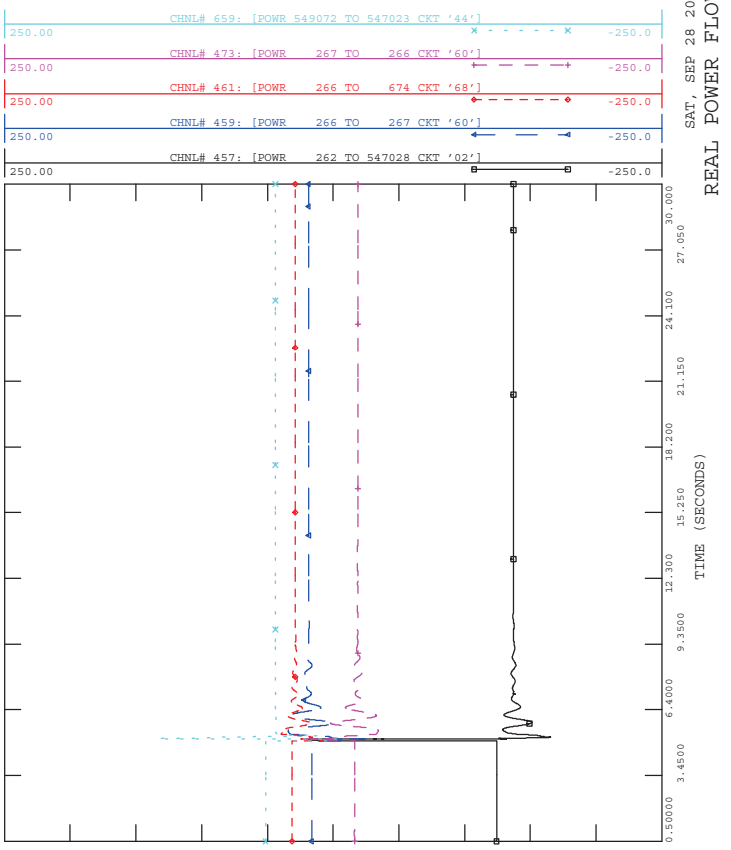
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



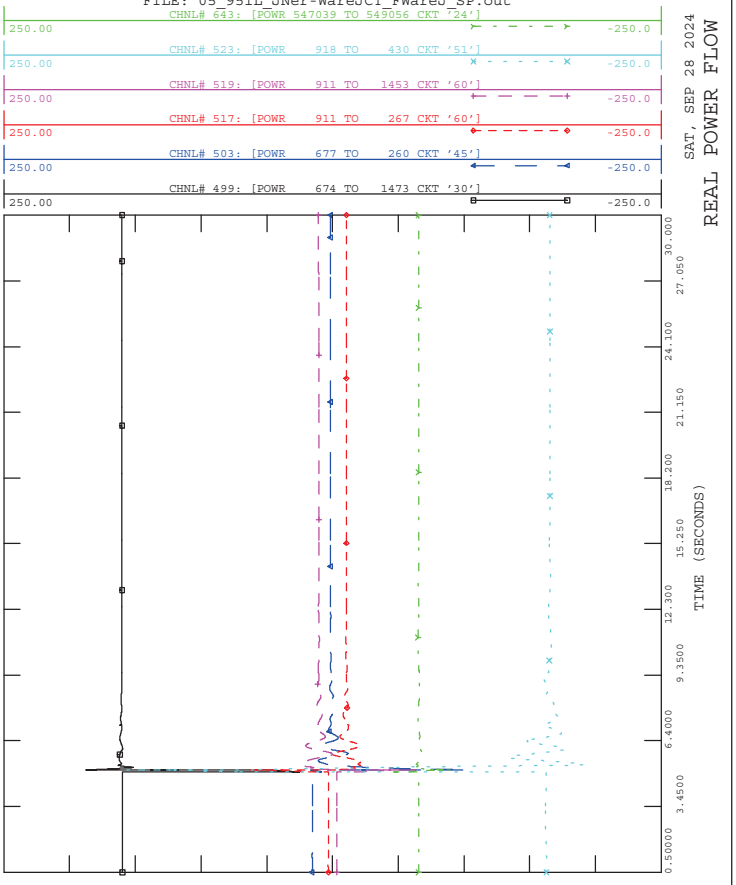
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



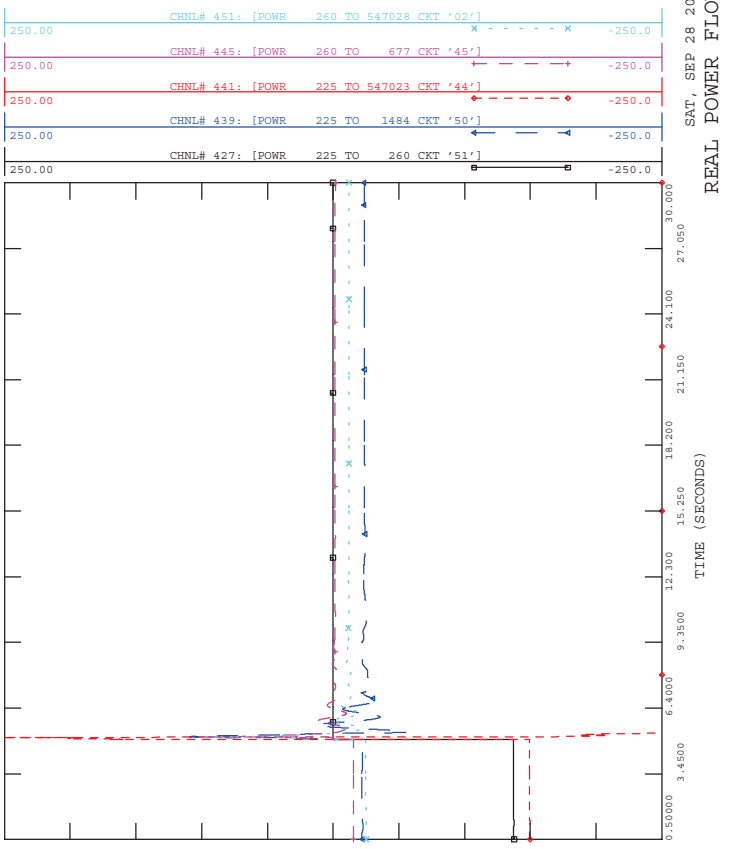
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



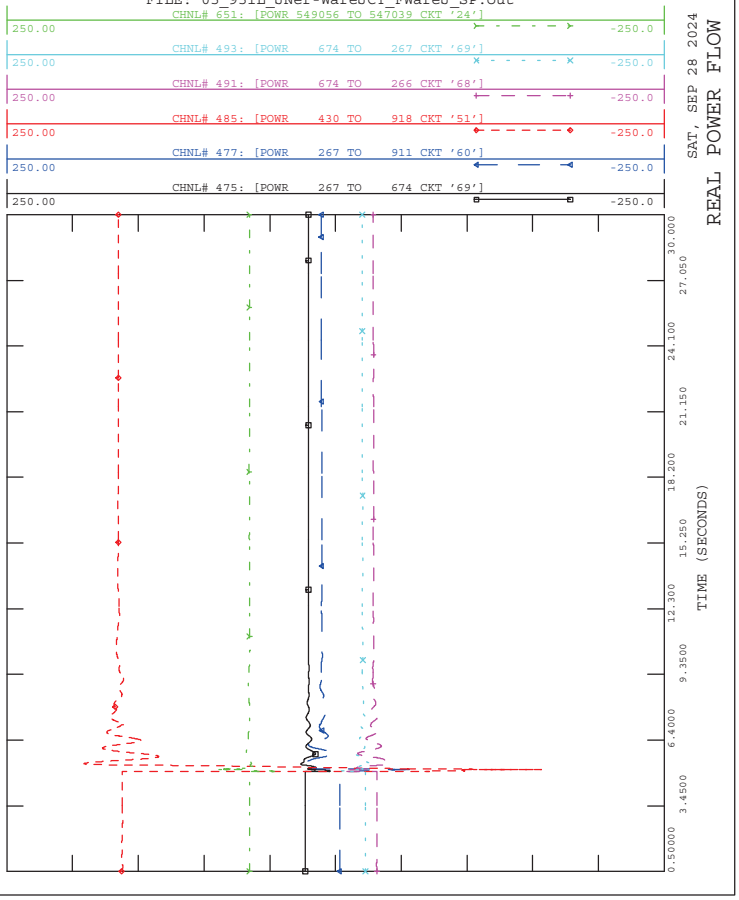
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

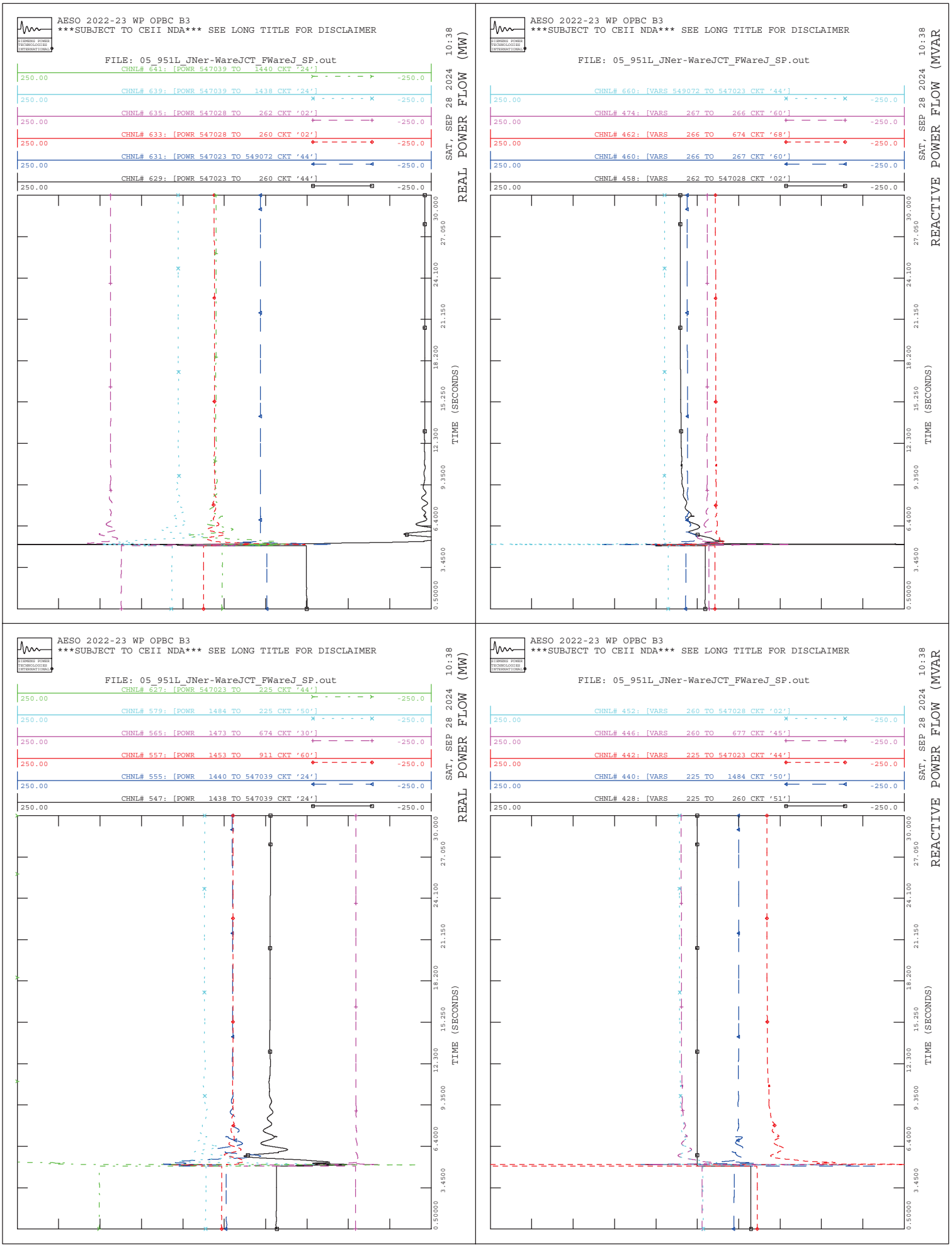
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

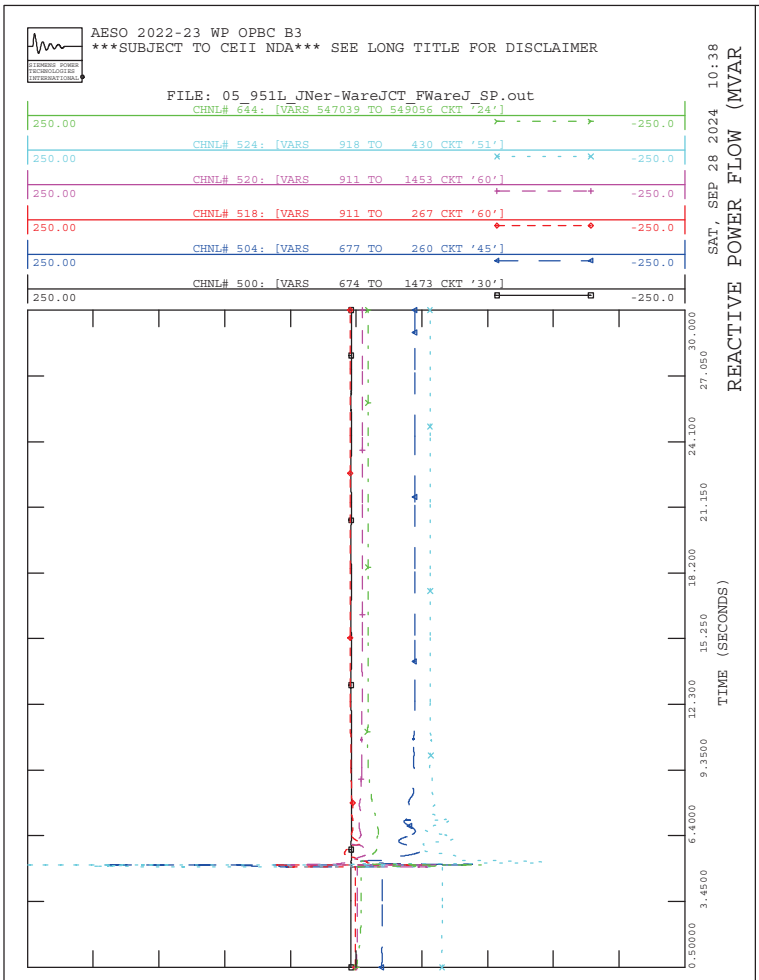


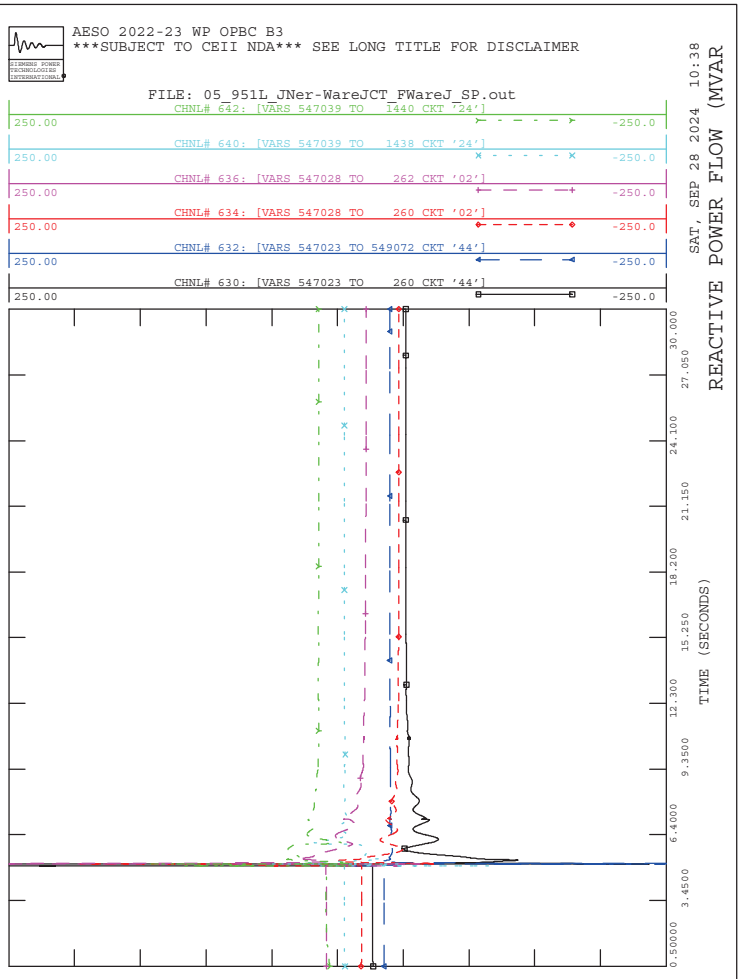
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

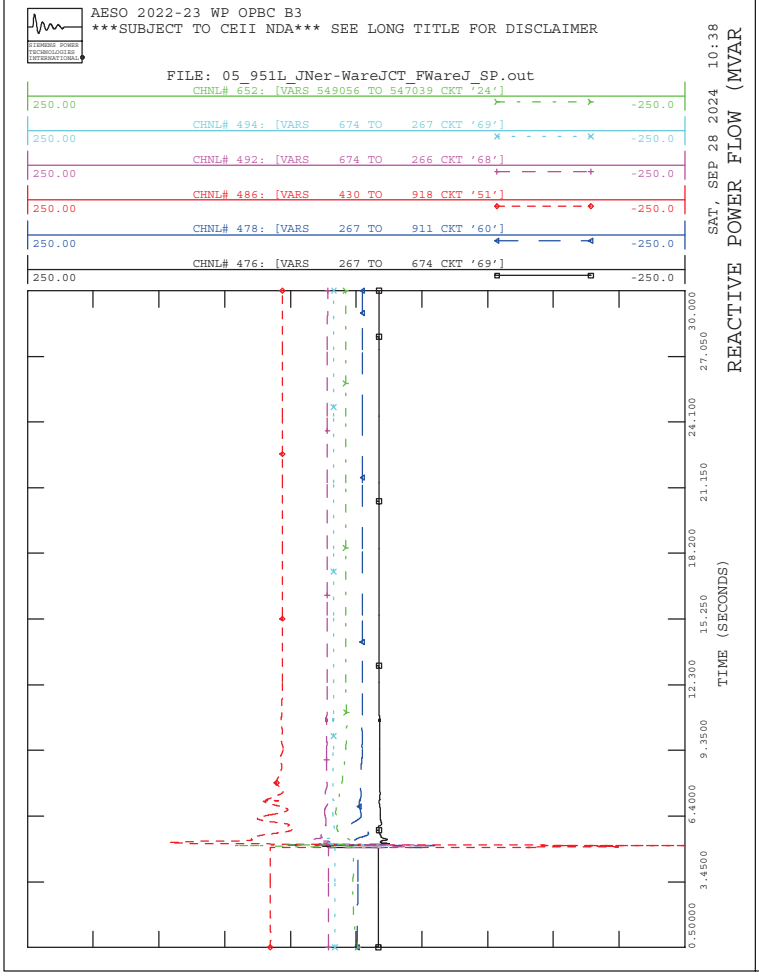
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

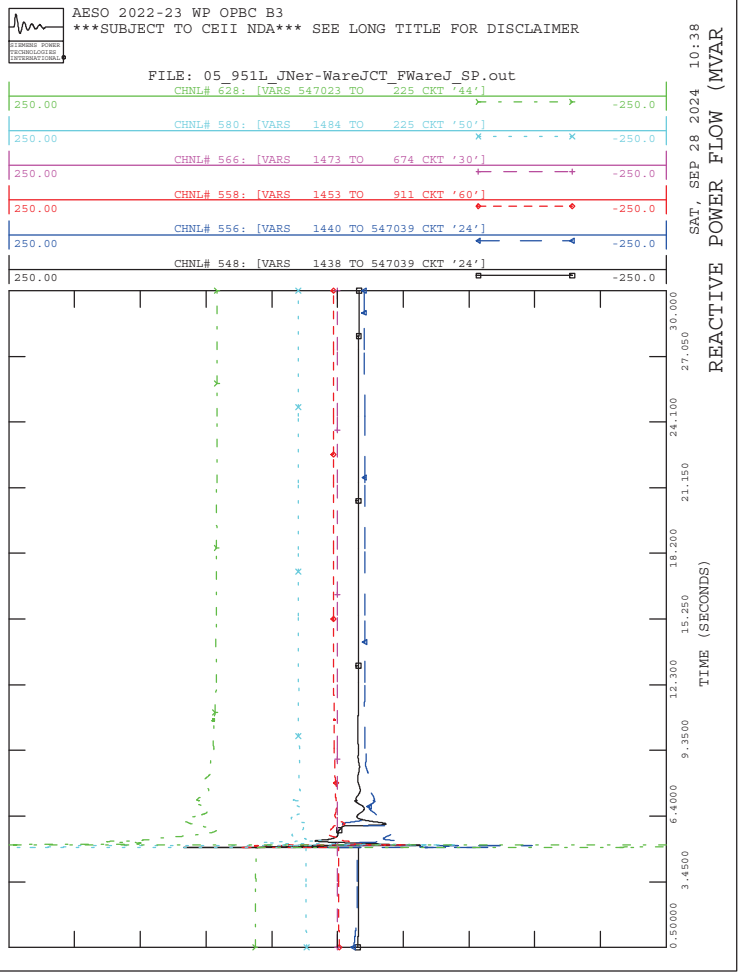



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REAL POWER FLOW (MW)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REAL POWER FLOW (MW)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

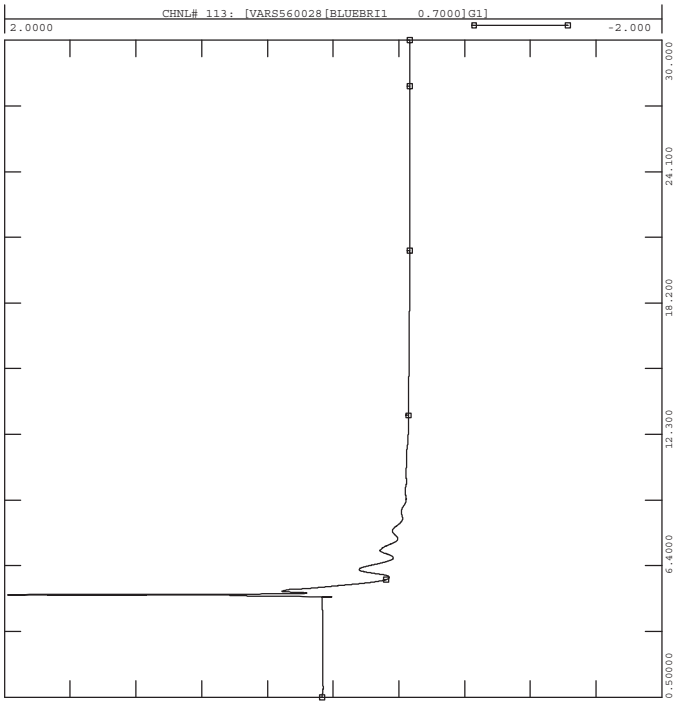

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

SAT, SEP 28 2024 10:38 - PRO

REACTIVE POWER (PU)

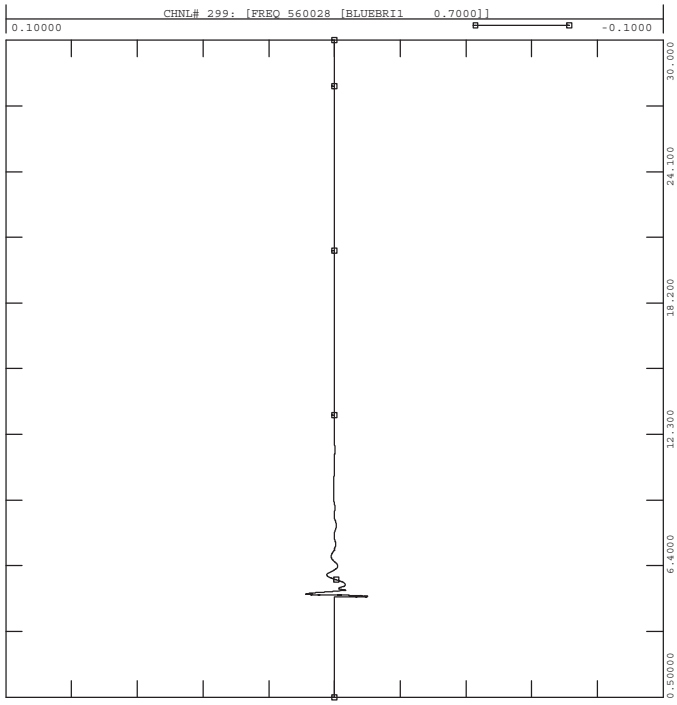


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

SAT, SEP 28 2024 10:38 - PROJECT

FREQUENCY (HZ)

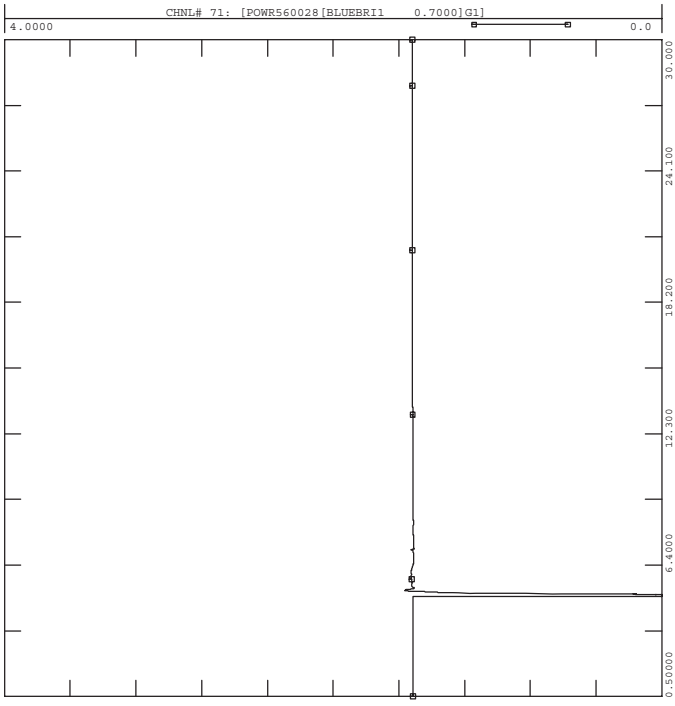


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

SAT, SEP 28 2024 10:38 - PROJECT

REAL POWER (PU)

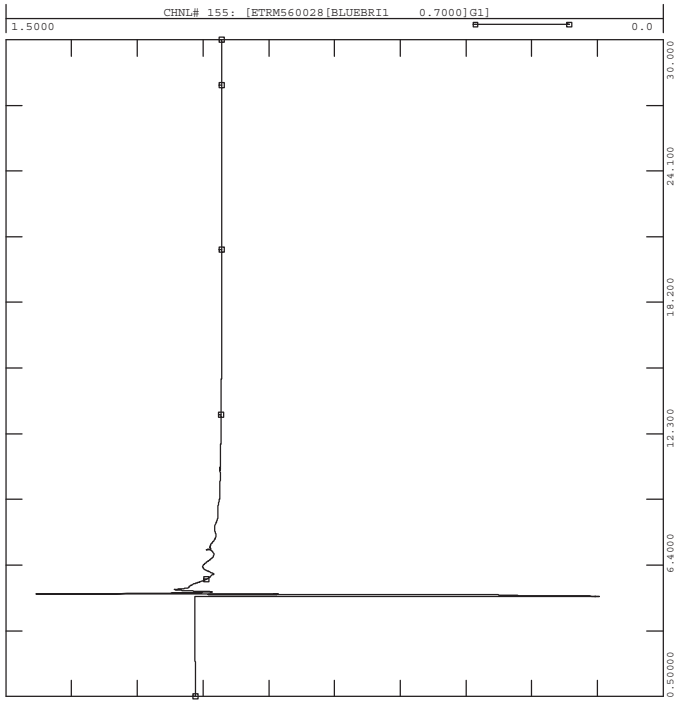


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

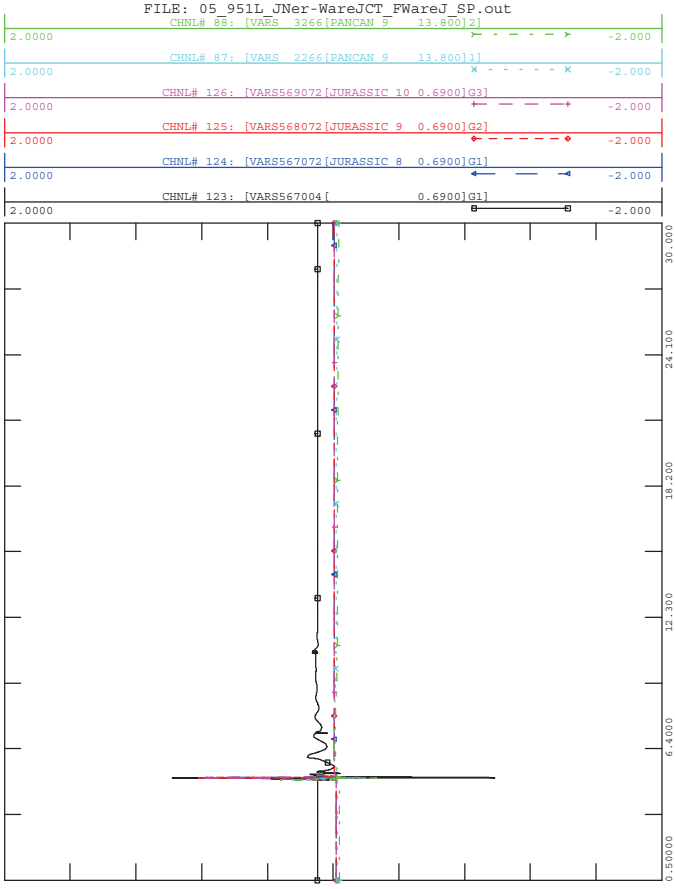
SAT, SEP 28 2024 10:38 - P

TERMINAL VOLTAGE (PU)



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

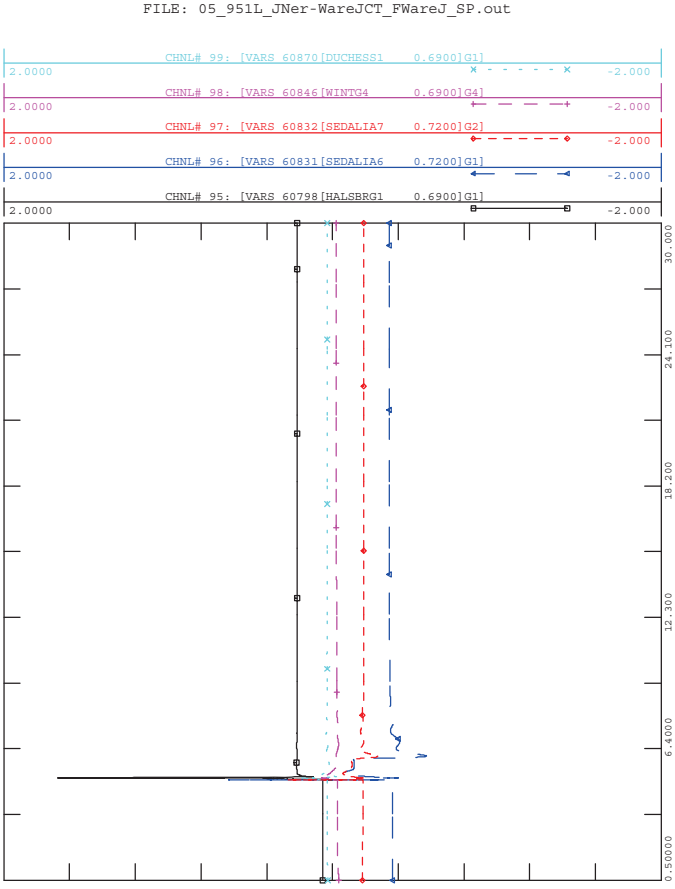
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



SAT, SEP 28 2024 10:38 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

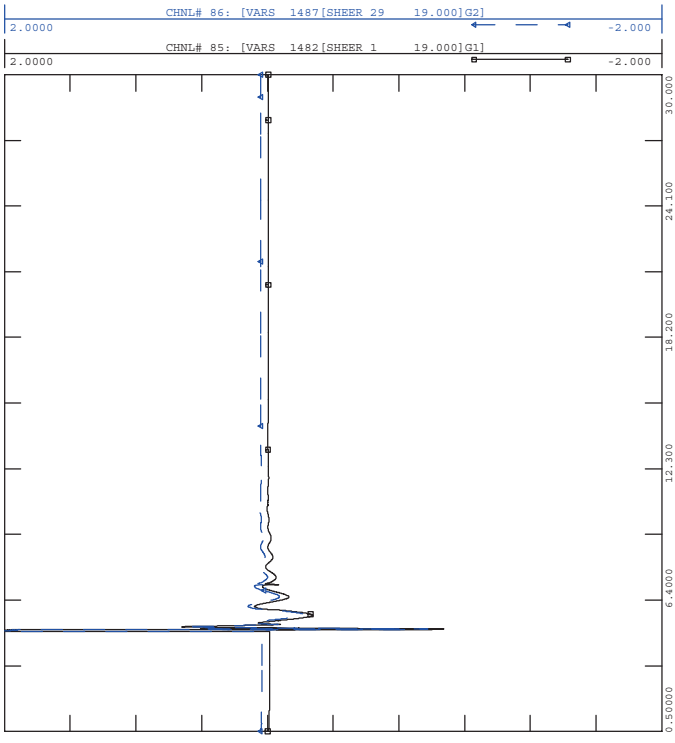
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



SAT, SEP 28 2024 10:38 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

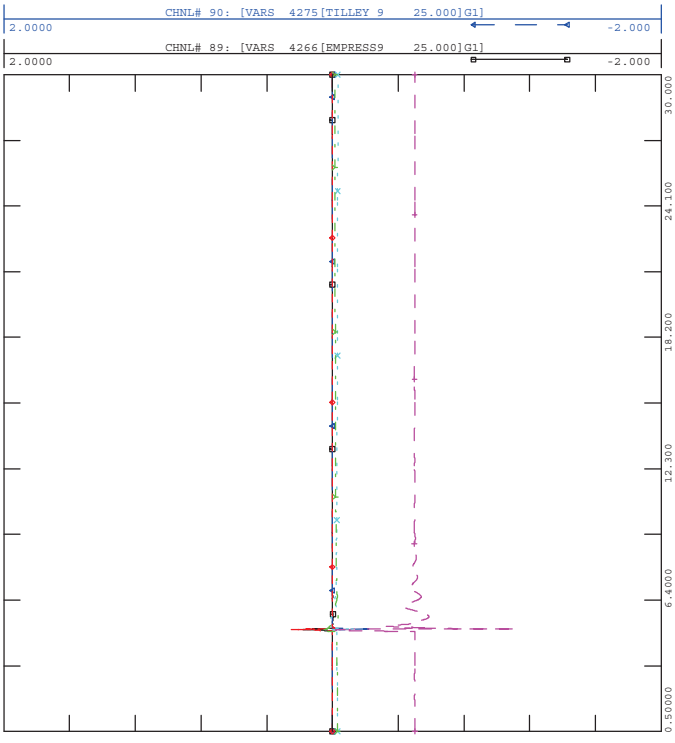
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



SAT, SEP 28 2024 10:38 REACTIVE POWER (PU) - CON

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

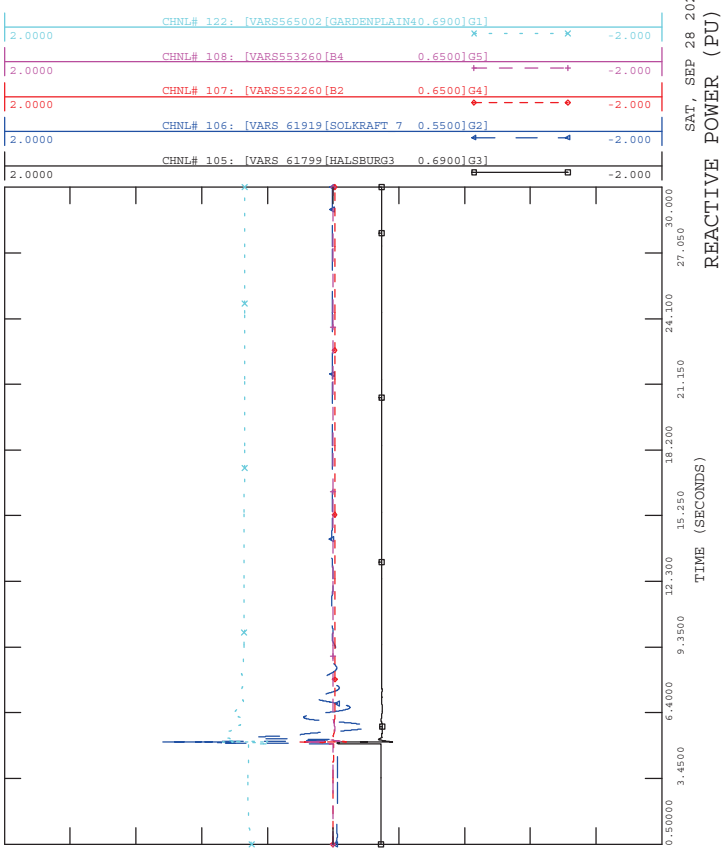
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



SAT, SEP 28 2024 10:38 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

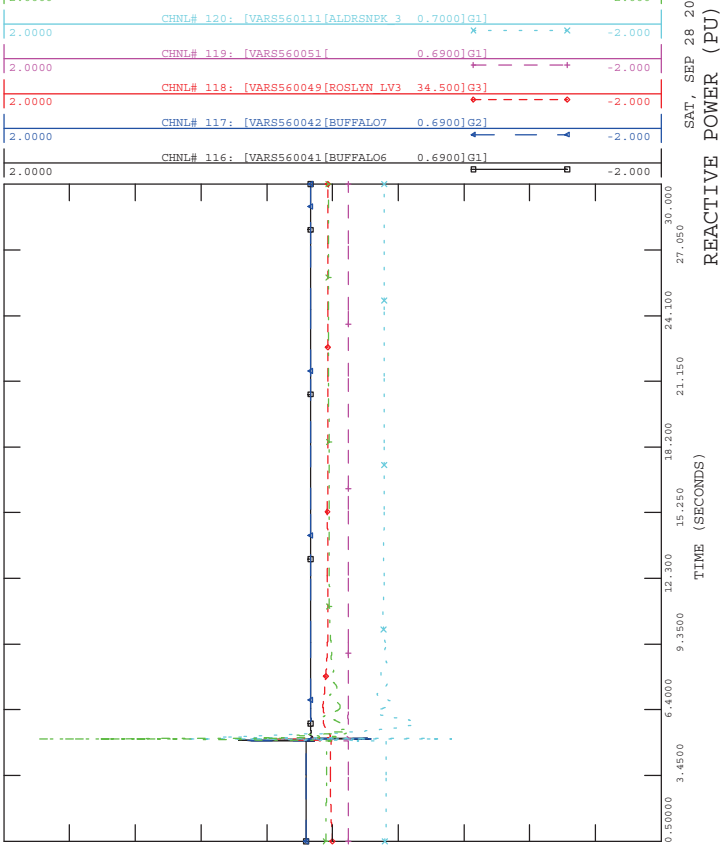
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



SAT, SEP 28 2024 10:38 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

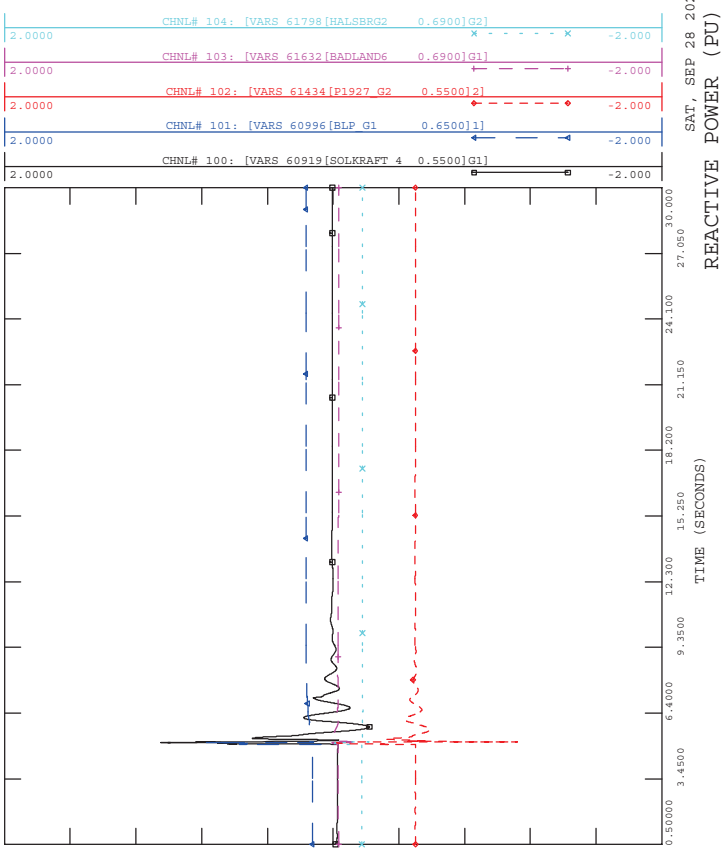
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



SAT, SEP 28 2024 10:38 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

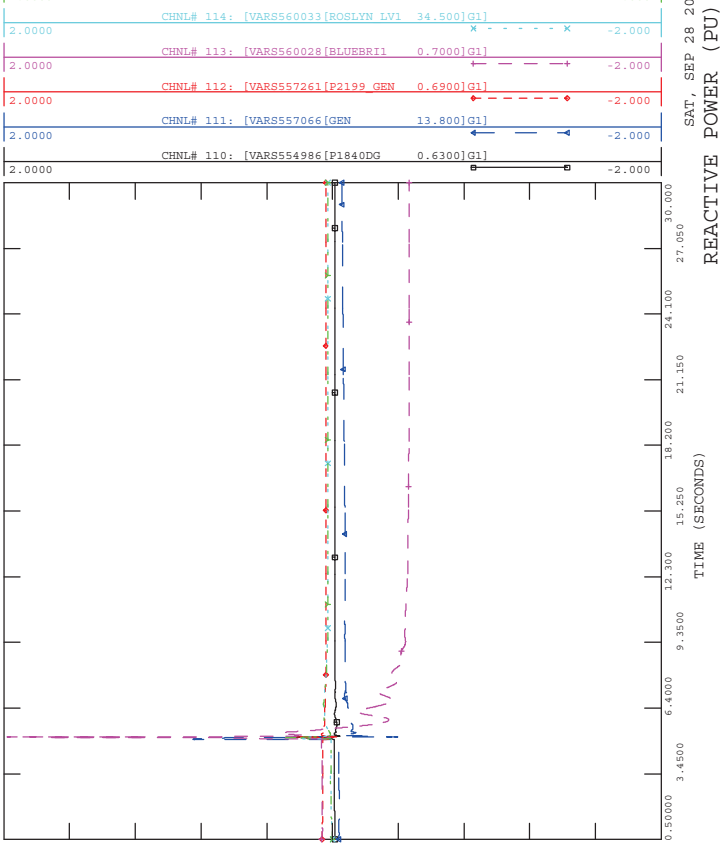
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



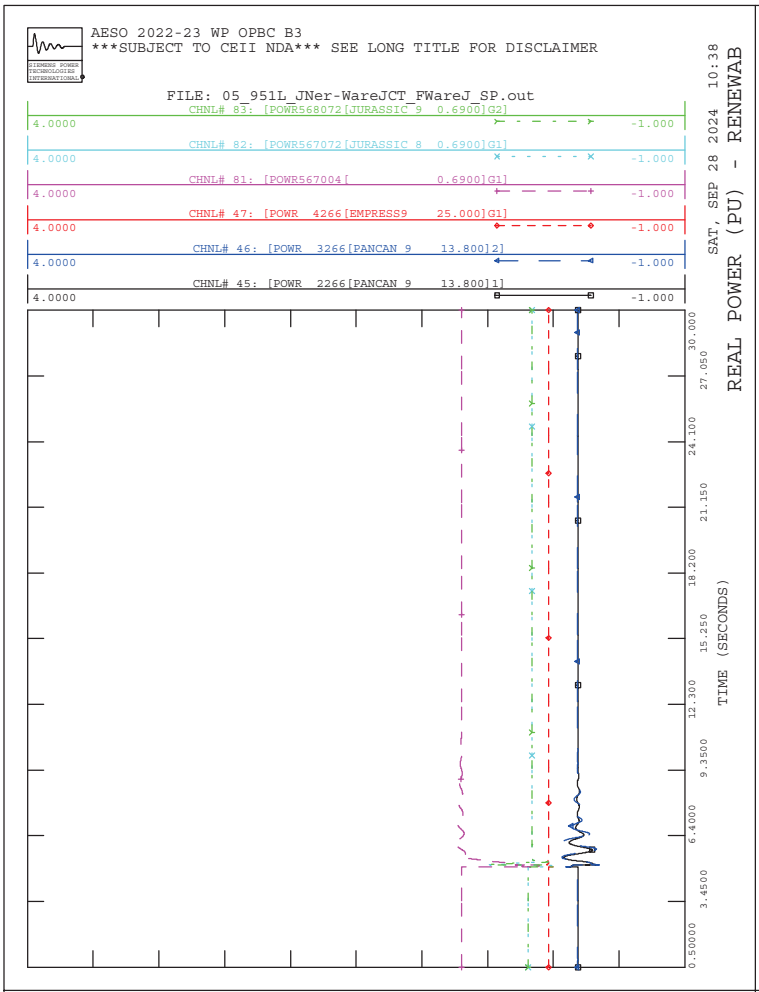
SAT, SEP 28 2024 10:38 REACTIVE POWER (PU) - REN

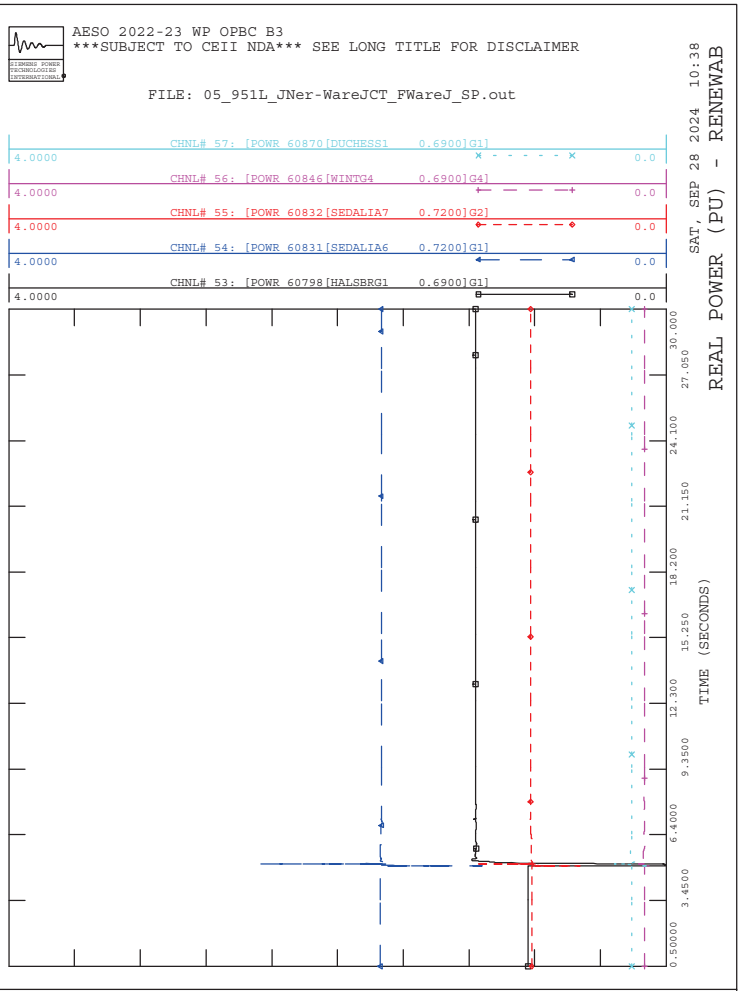
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

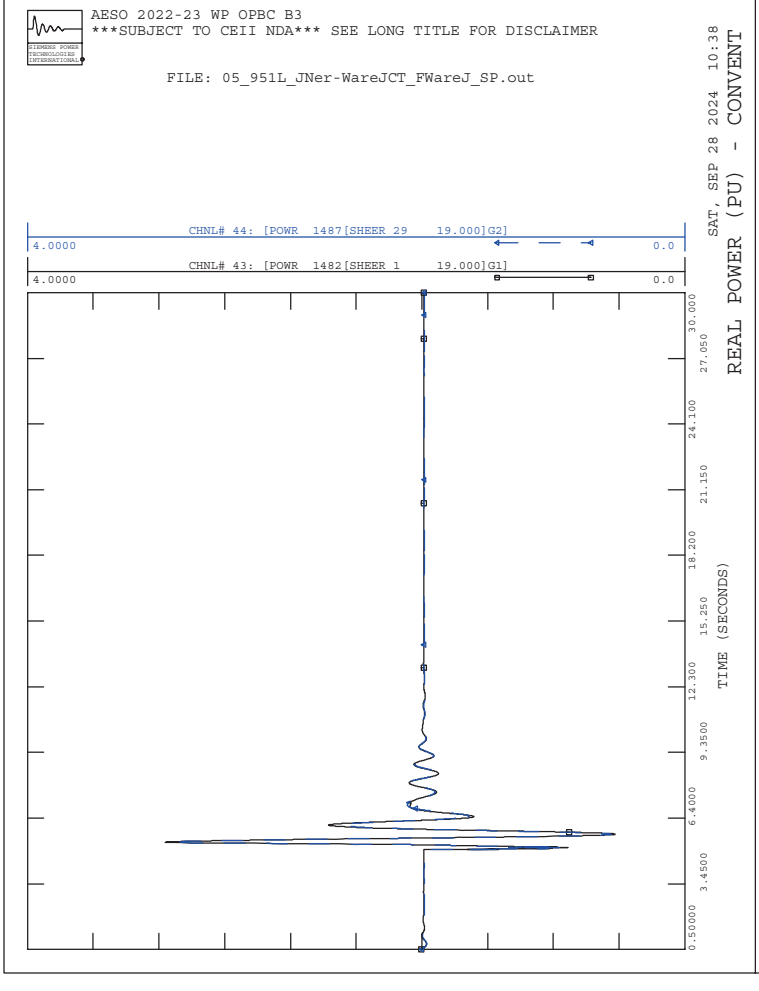
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

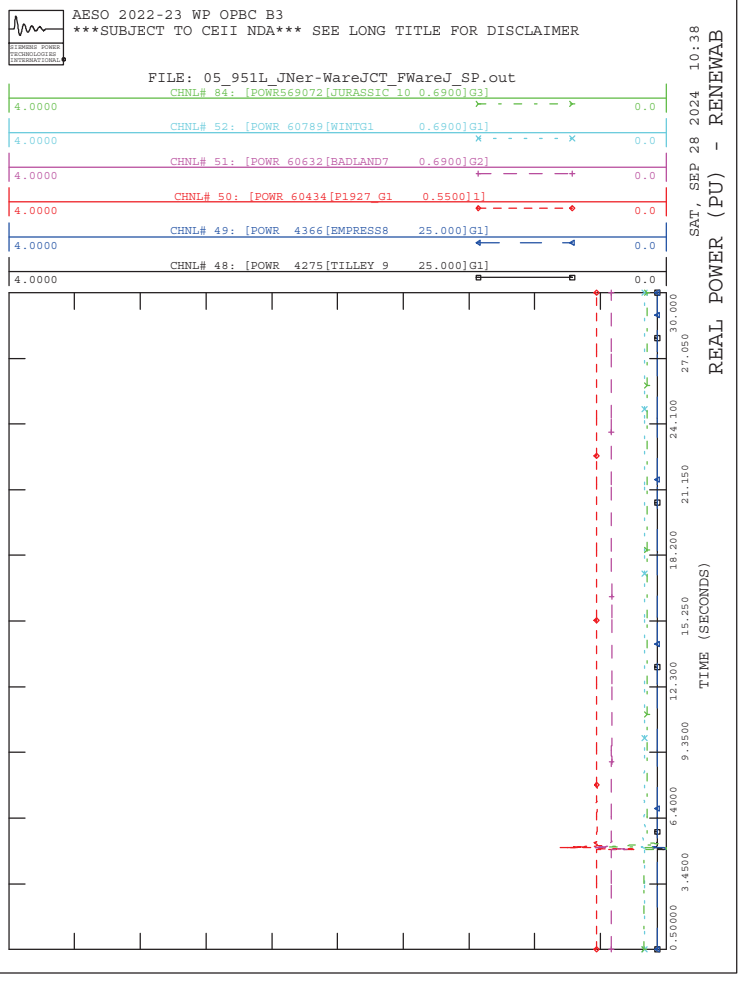


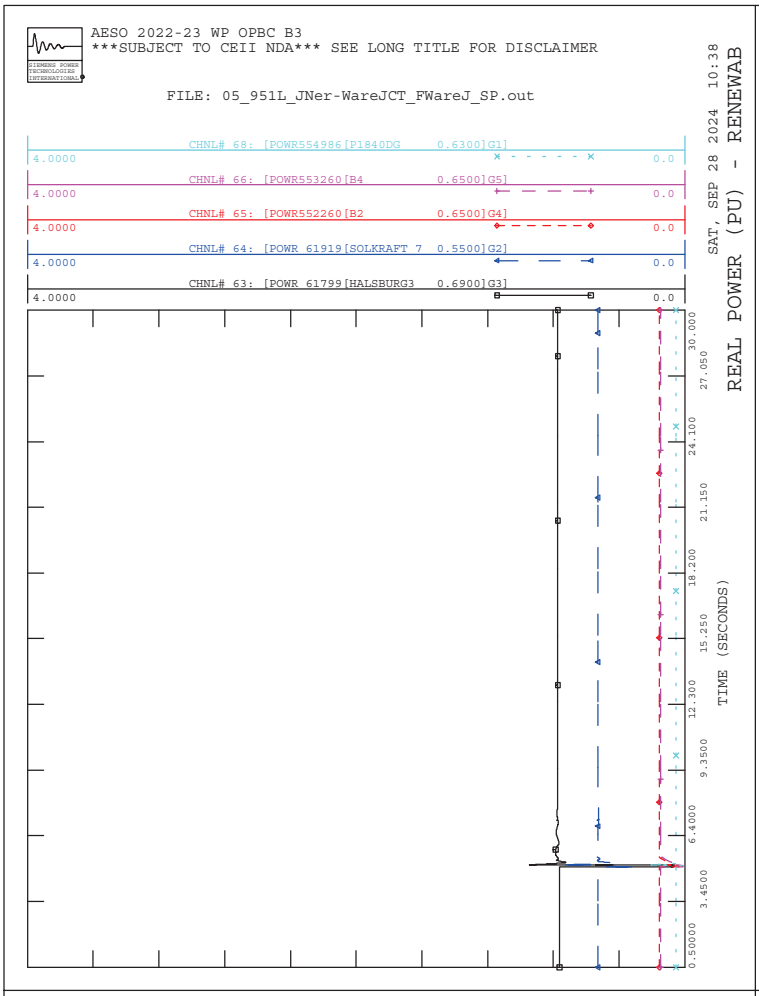
SAT, SEP 28 2024 10:38 REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REAL POWER (PU) - CONVENT


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
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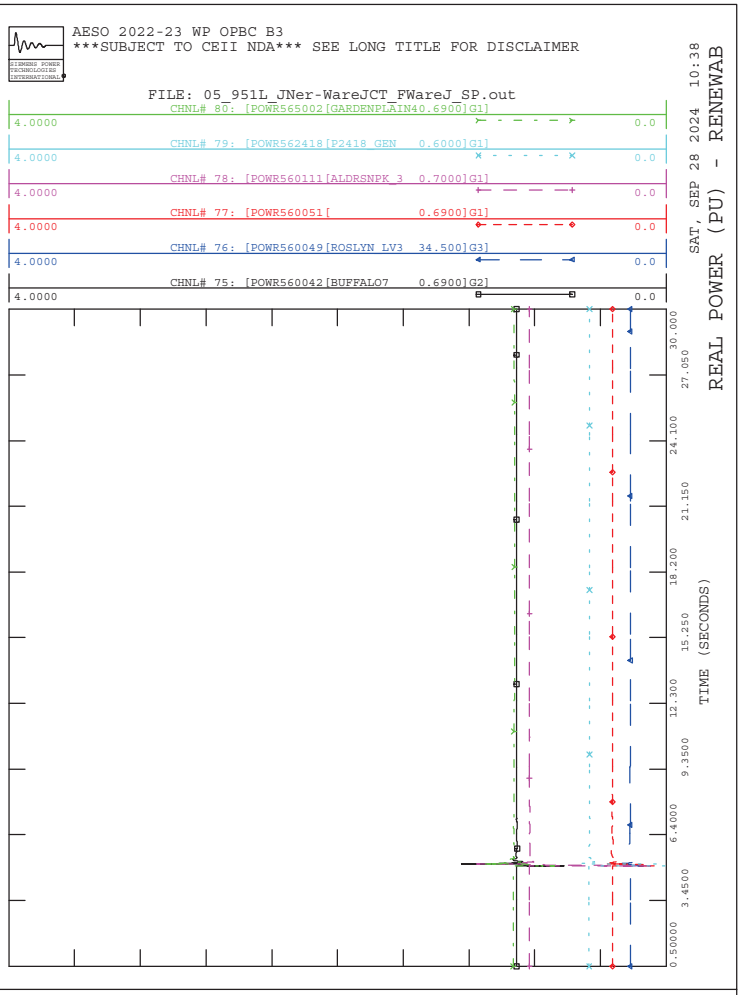
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
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27.050
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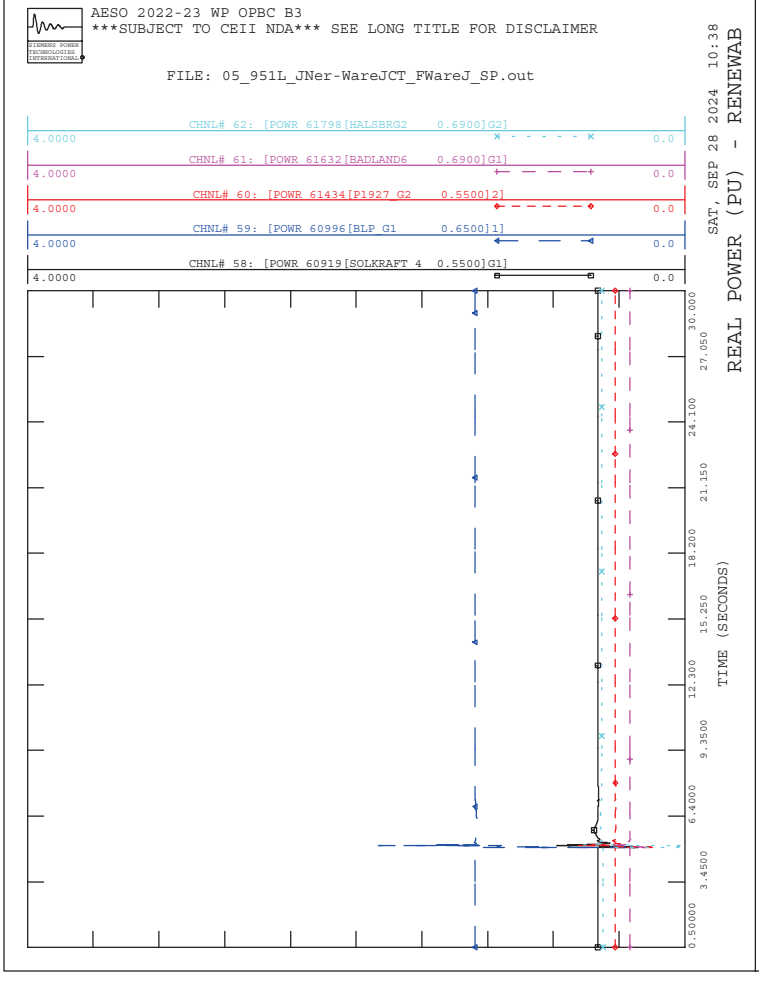
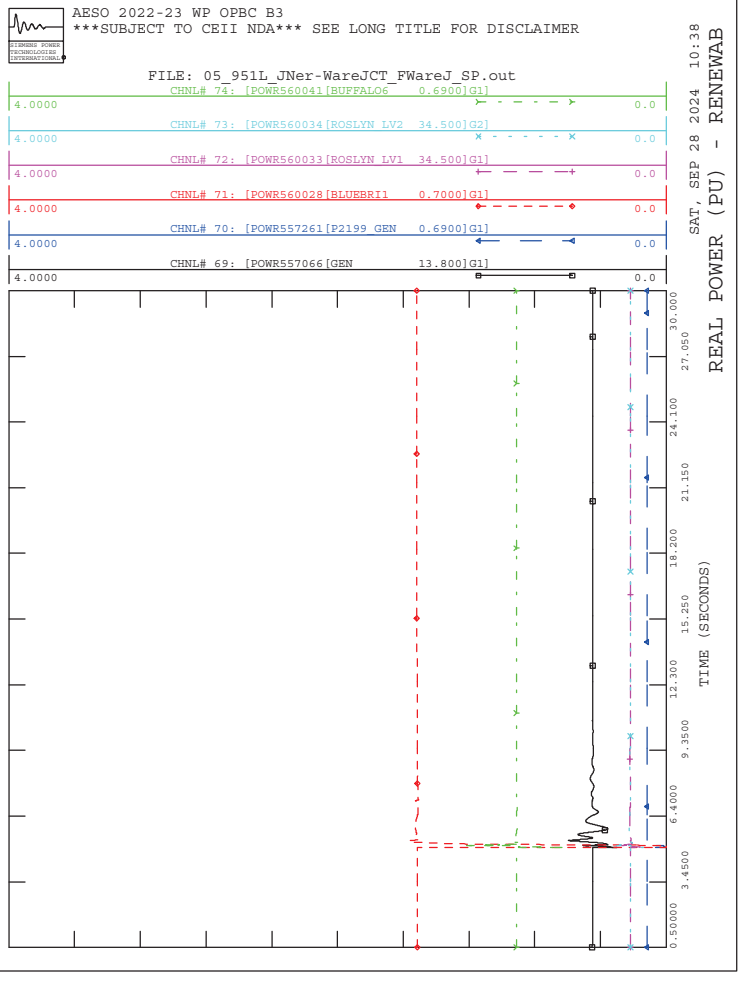
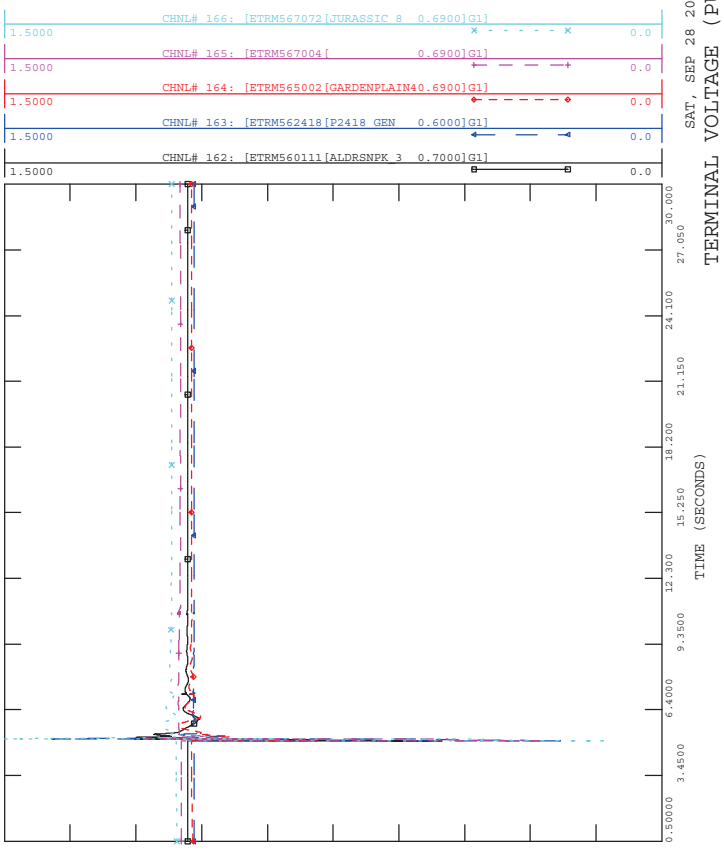
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

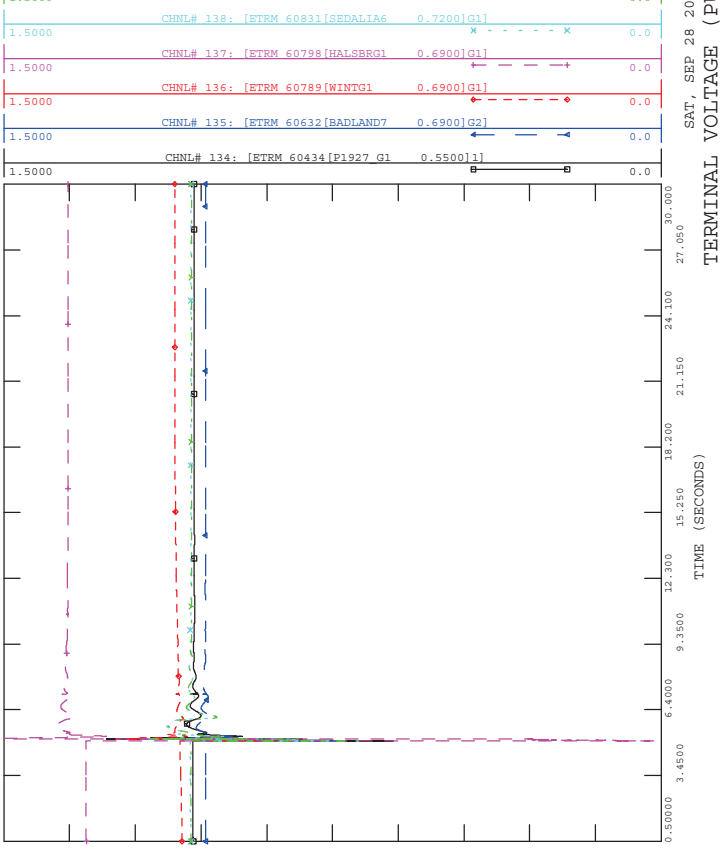
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



SAT, SEP 28 2024 10:38 - R
TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

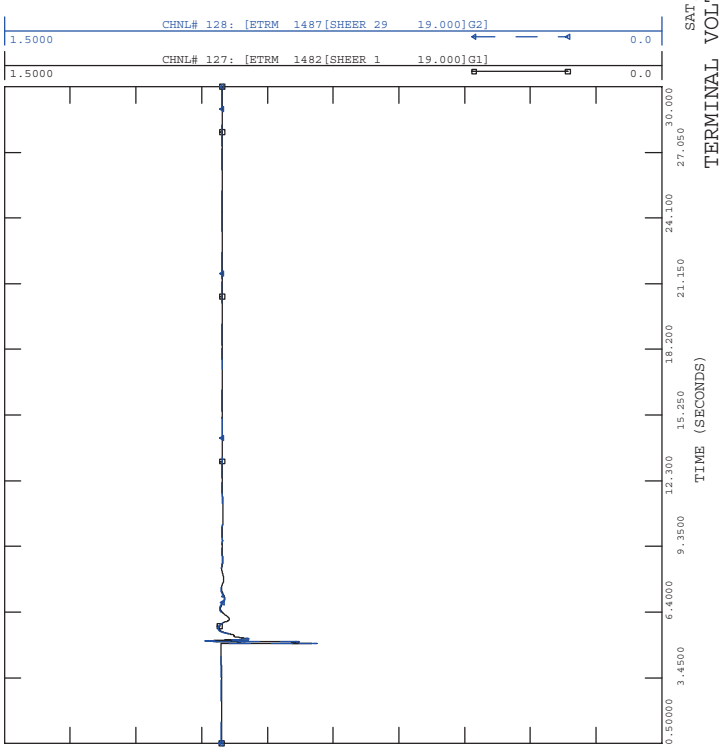
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



SAT, SEP 28 2024 10:38 - R
TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

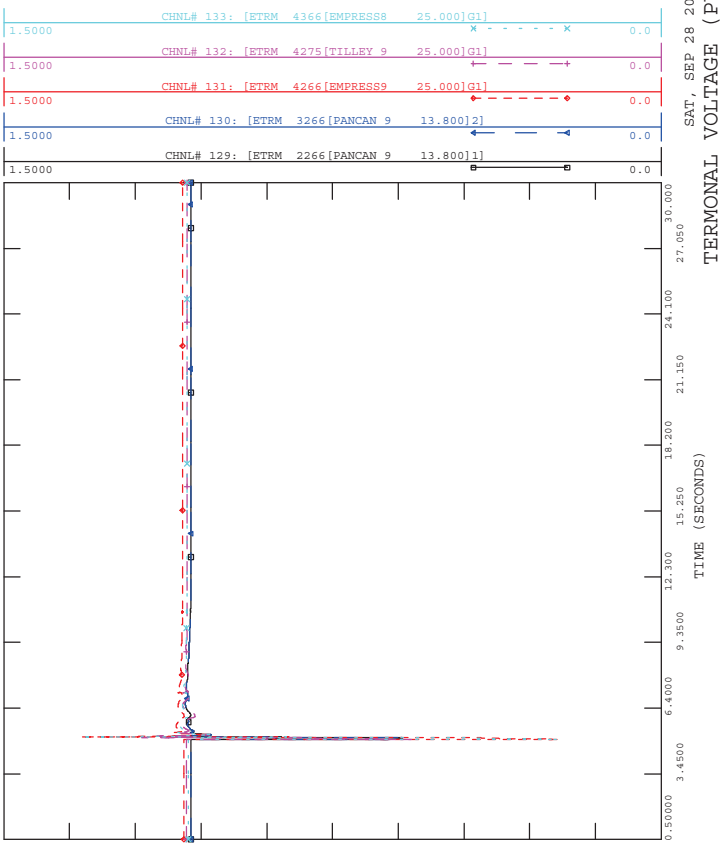
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out



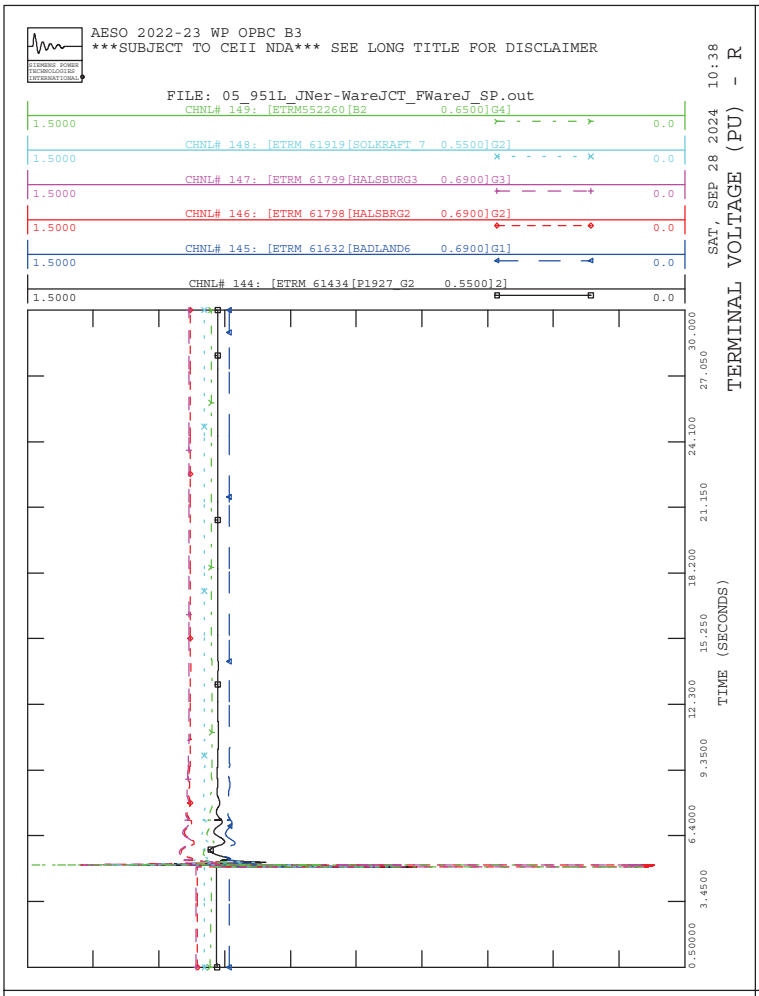
SAT, SEP 28 2024 10:38 - C
TERMINAL VOLTAGE (PU)

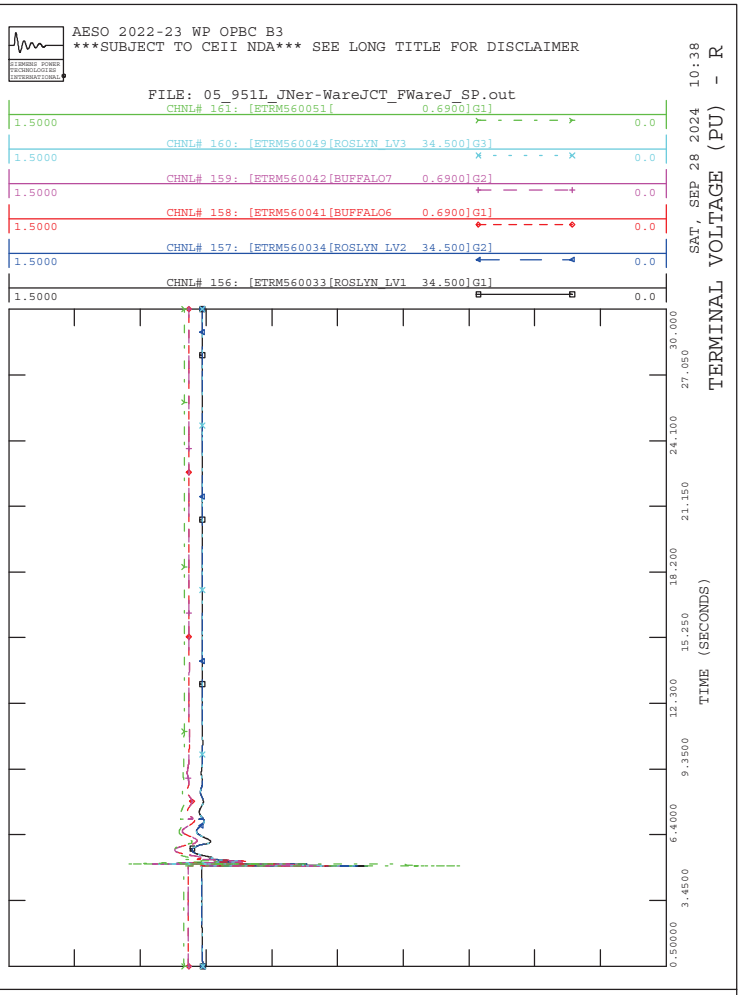
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

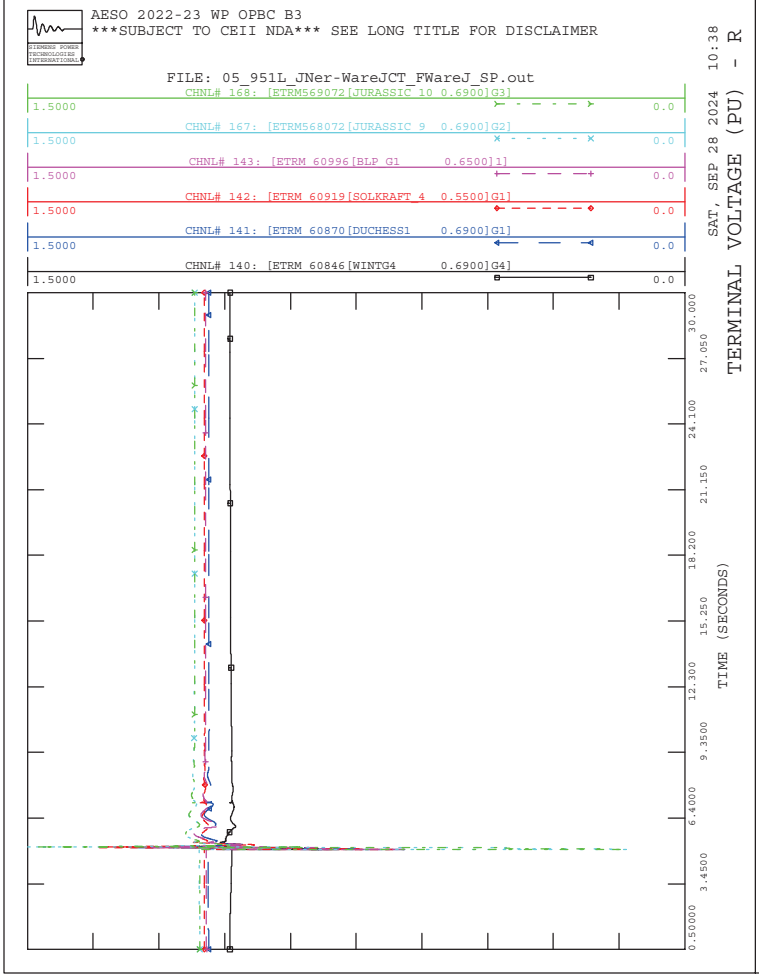
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out

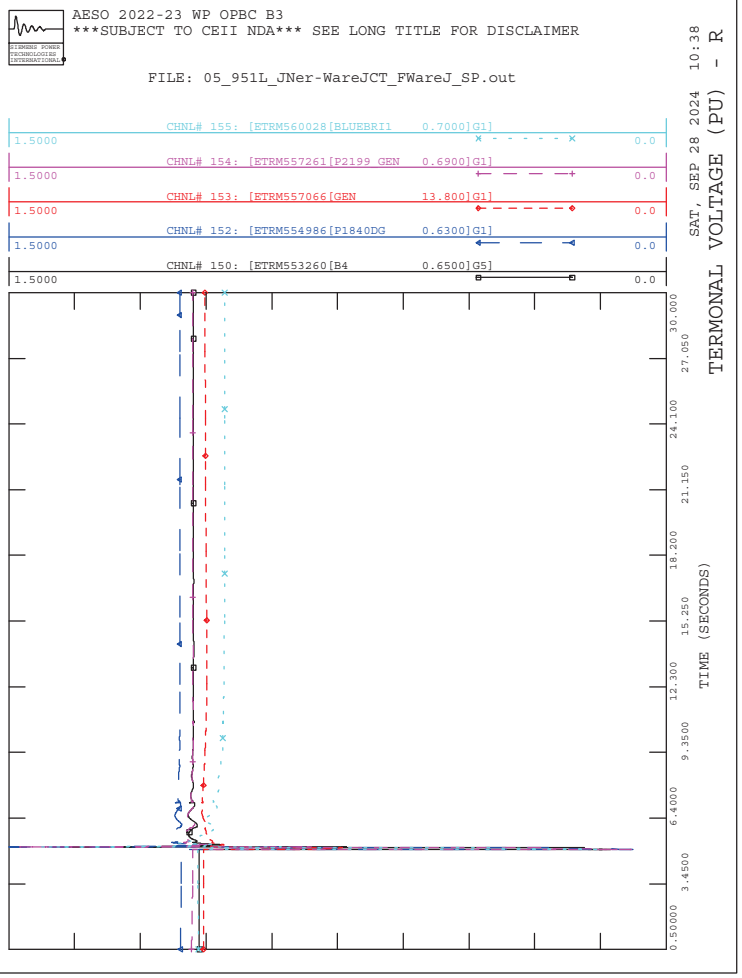


SAT, SEP 28 2024 10:38 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
TERMINAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
TERMINAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
TERMINAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 05_951L_JNer-WareJCT_FWareJ_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
TERMONAL VOLTAGE (PU) - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out

CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]

1.5000 0.0

SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000
TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out

CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]

1.5000 0.0

SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000
TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out

CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]

1.5000 0.0

SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000
TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out

CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]

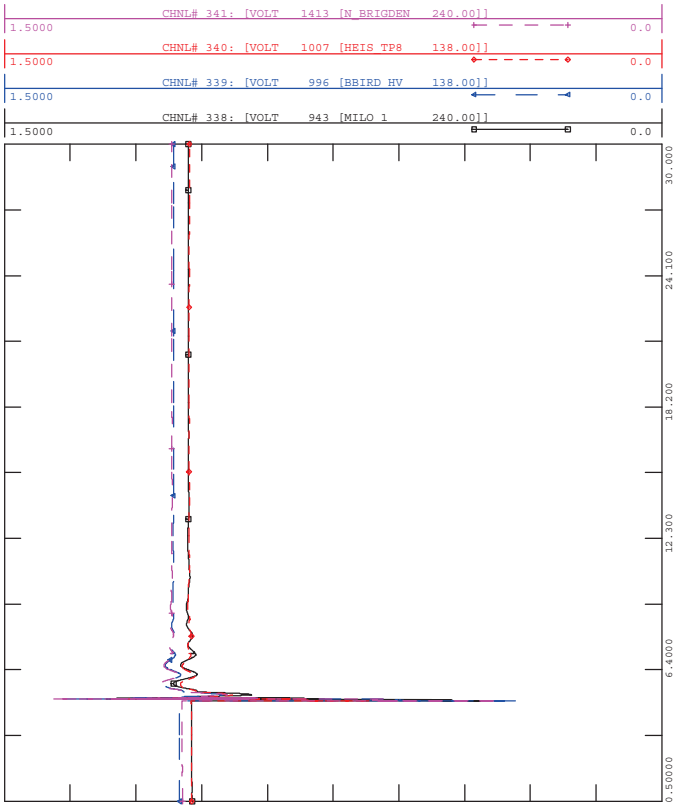
1.5000 0.0

SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000
TIME (SECONDS)

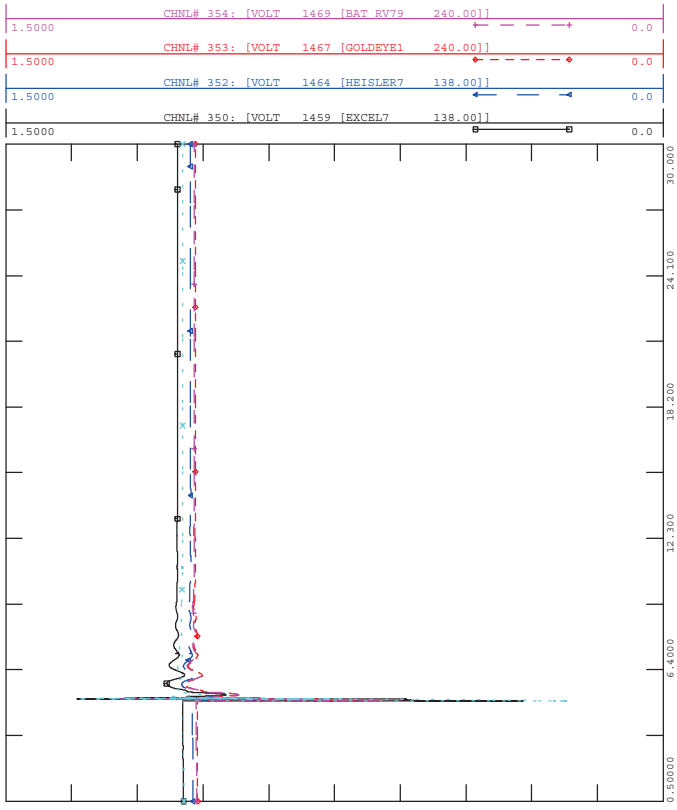
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out



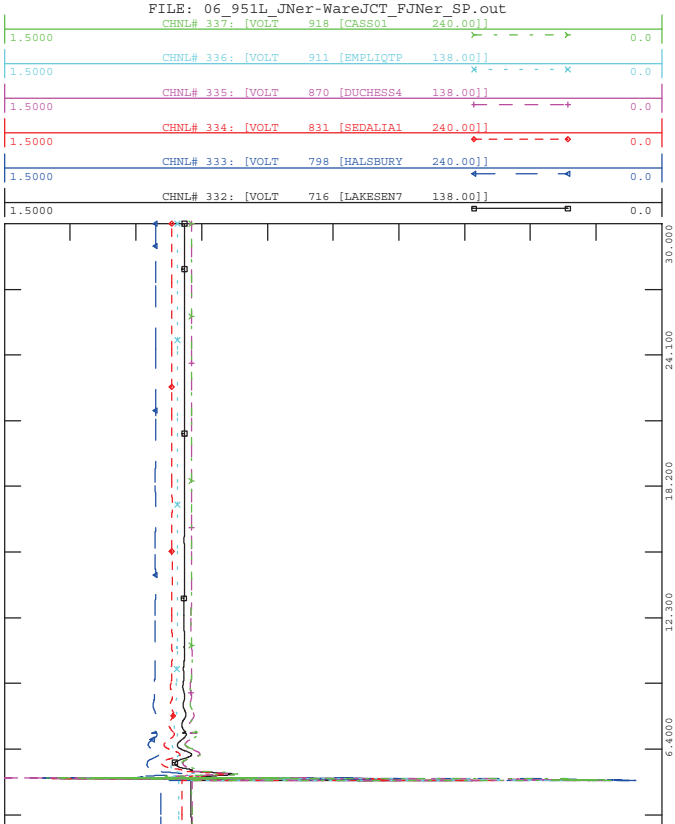
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out



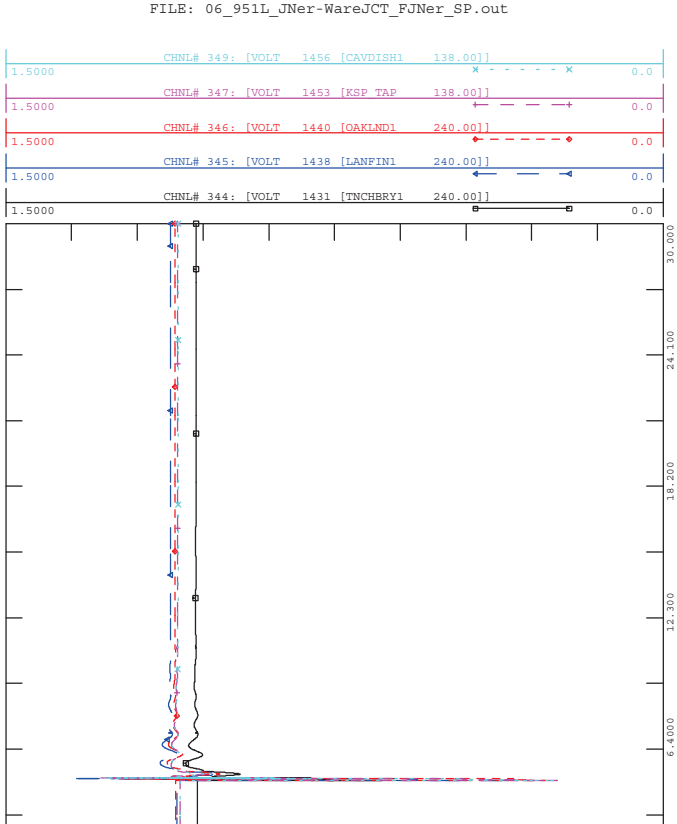
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

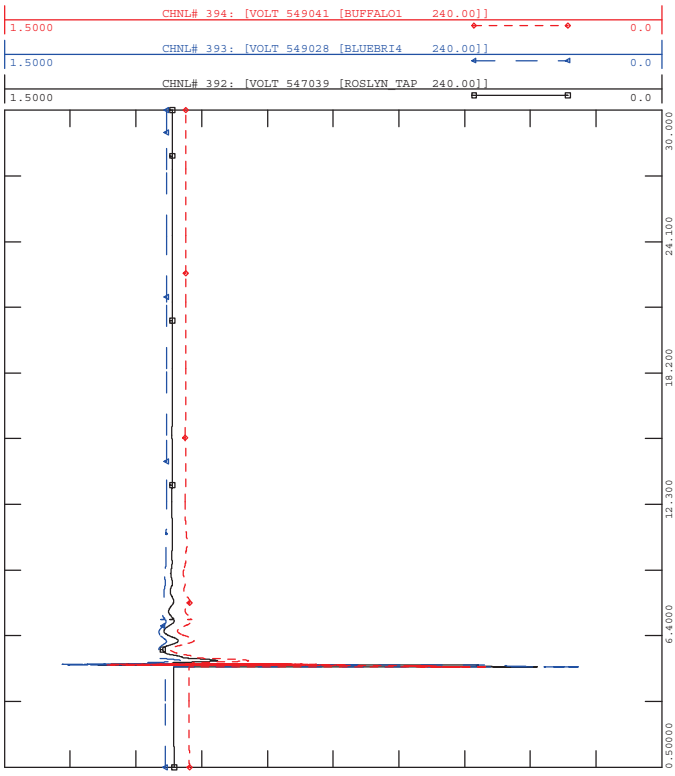
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out

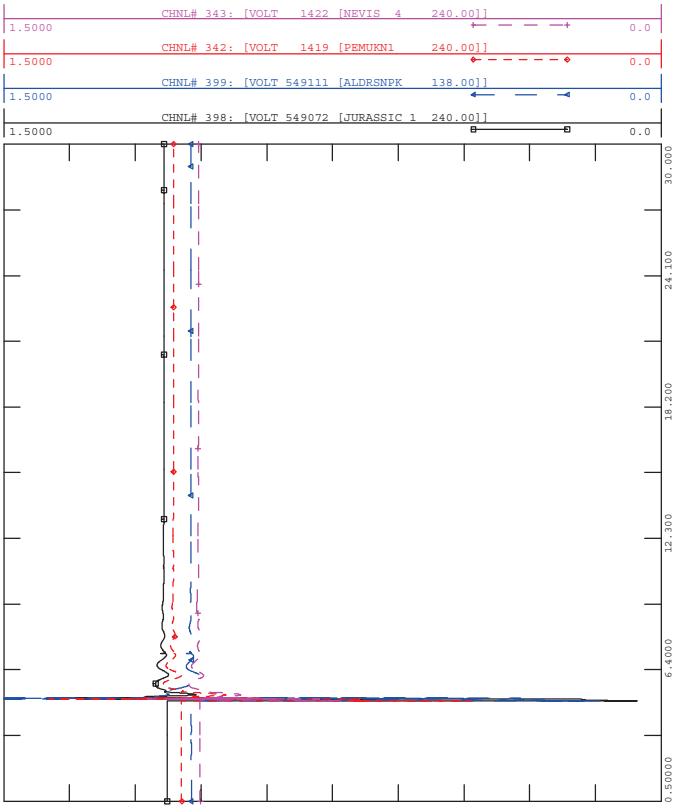
SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out

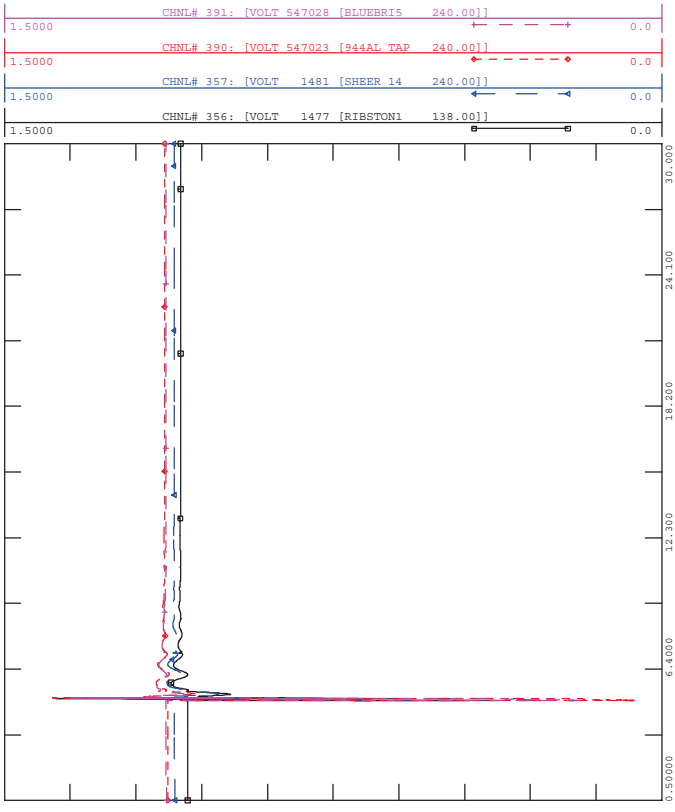
SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out

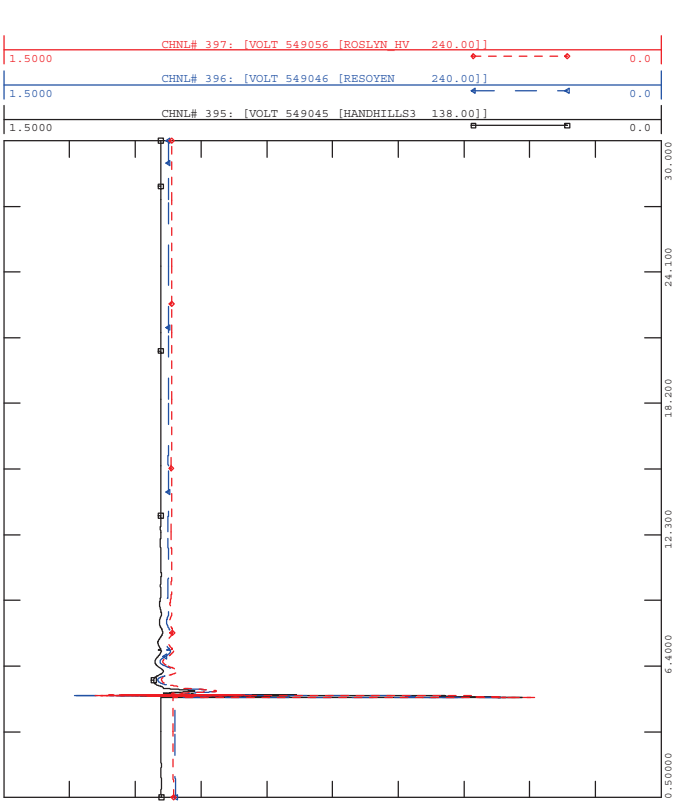
SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

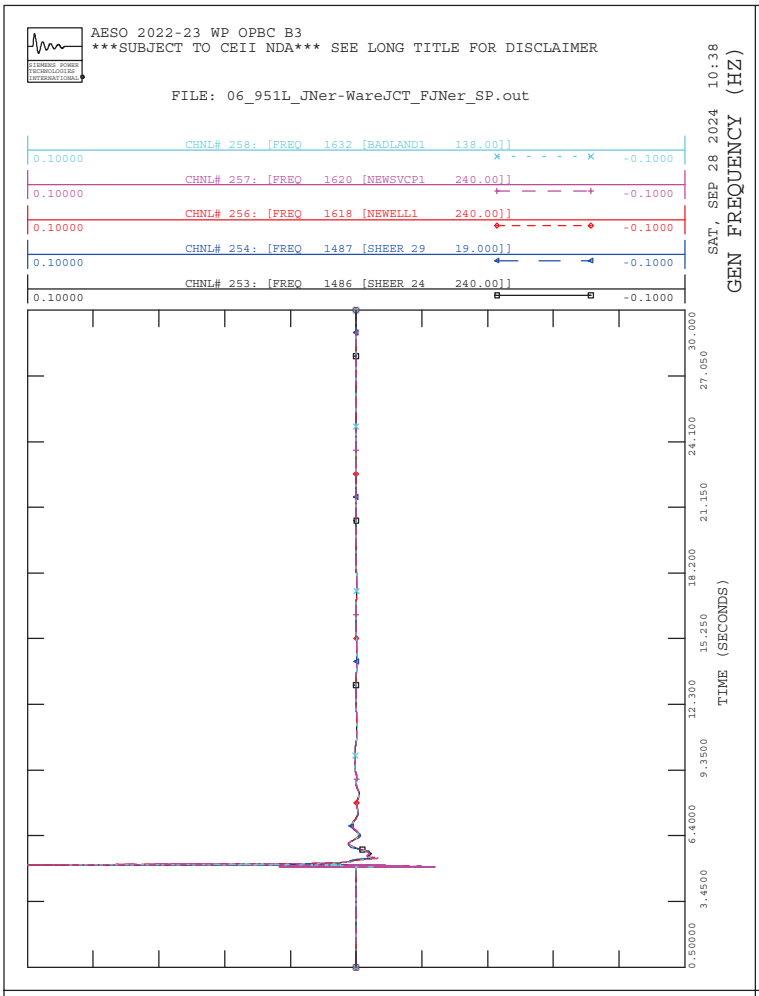


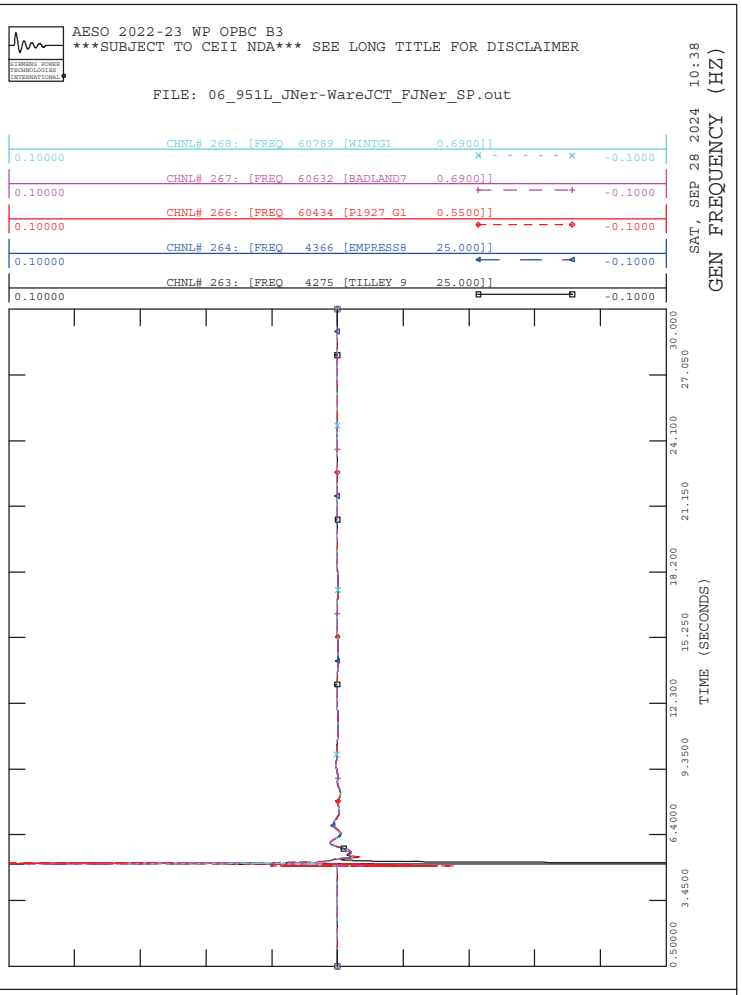
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out

SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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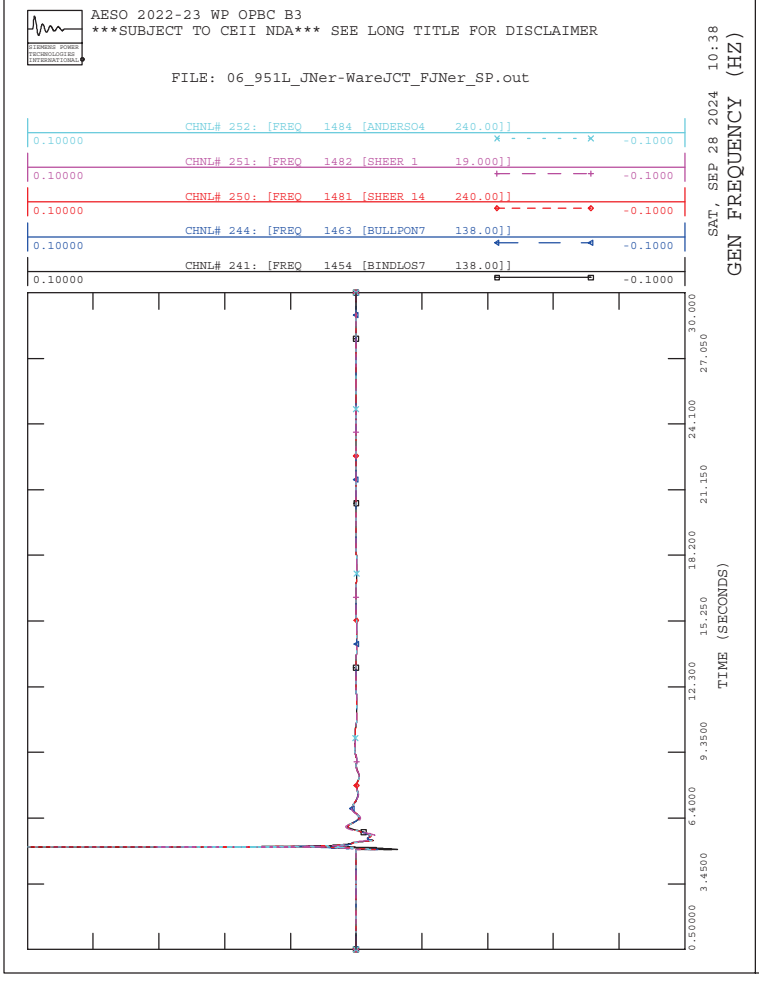
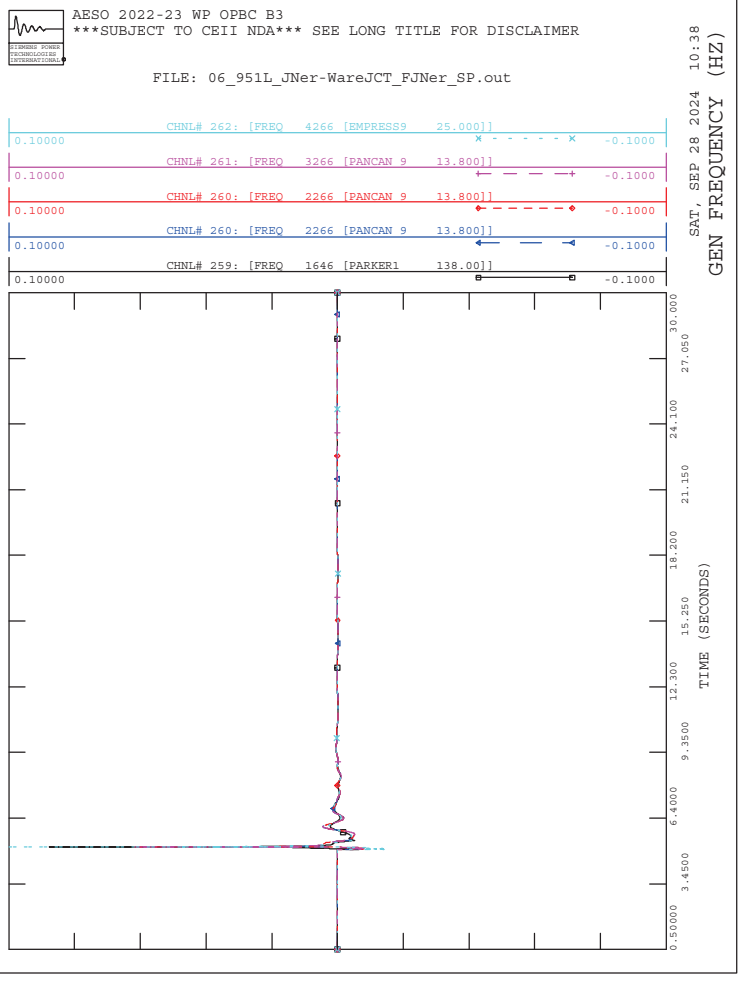
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
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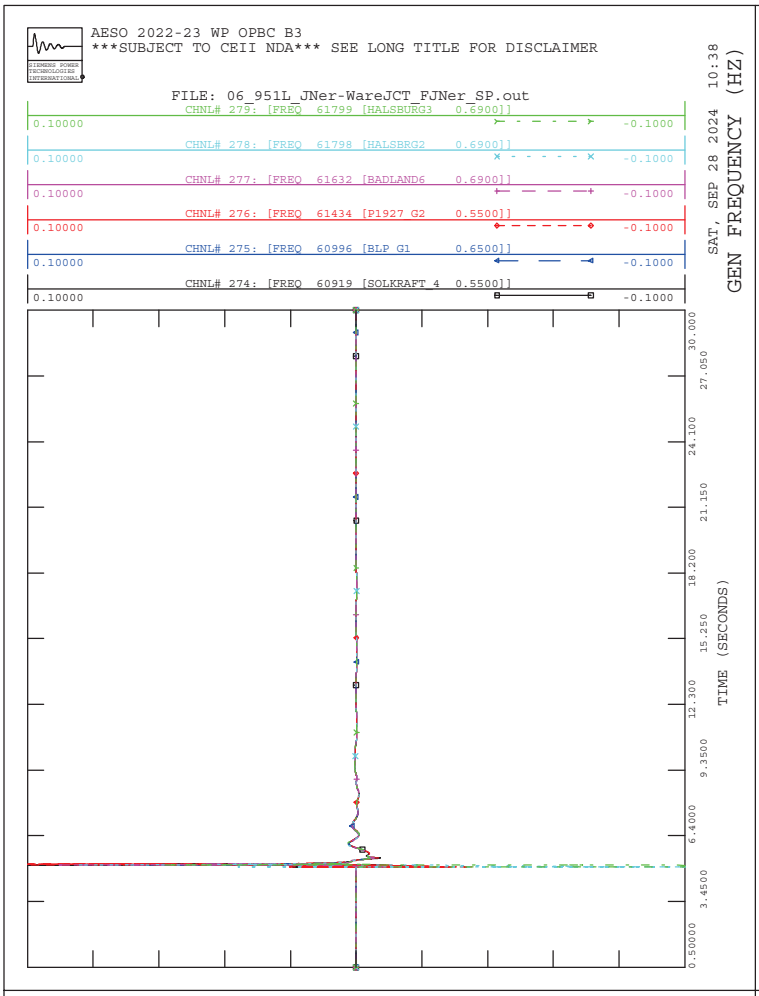
TIME (SECONDS)
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
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SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
TIME (SECONDS)
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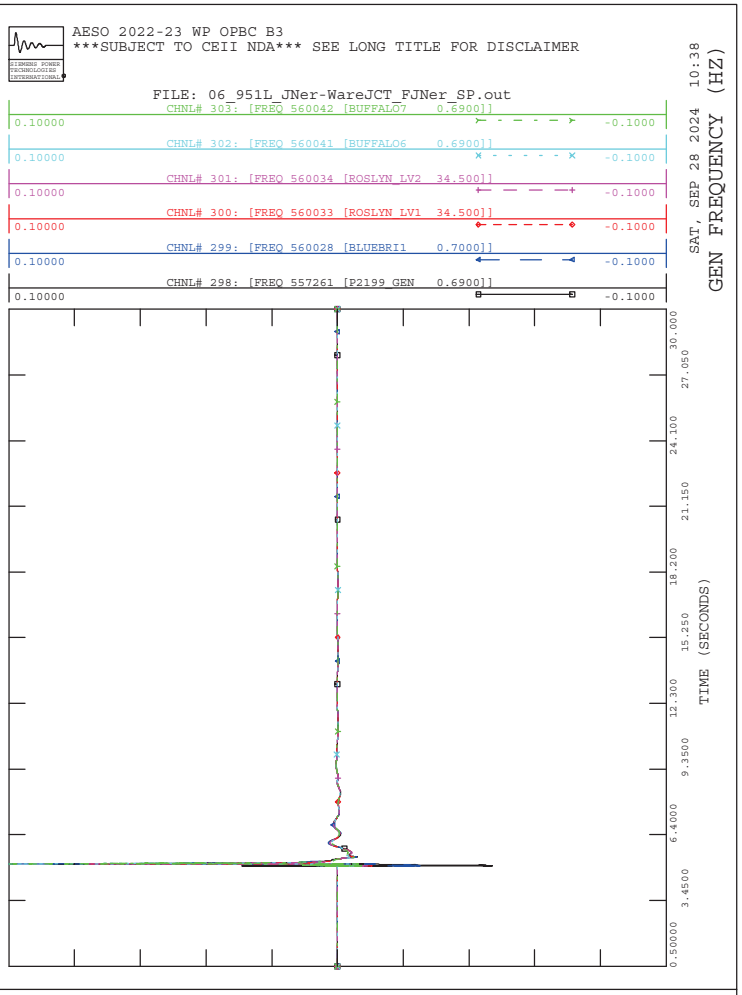
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
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SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
TIME (SECONDS)
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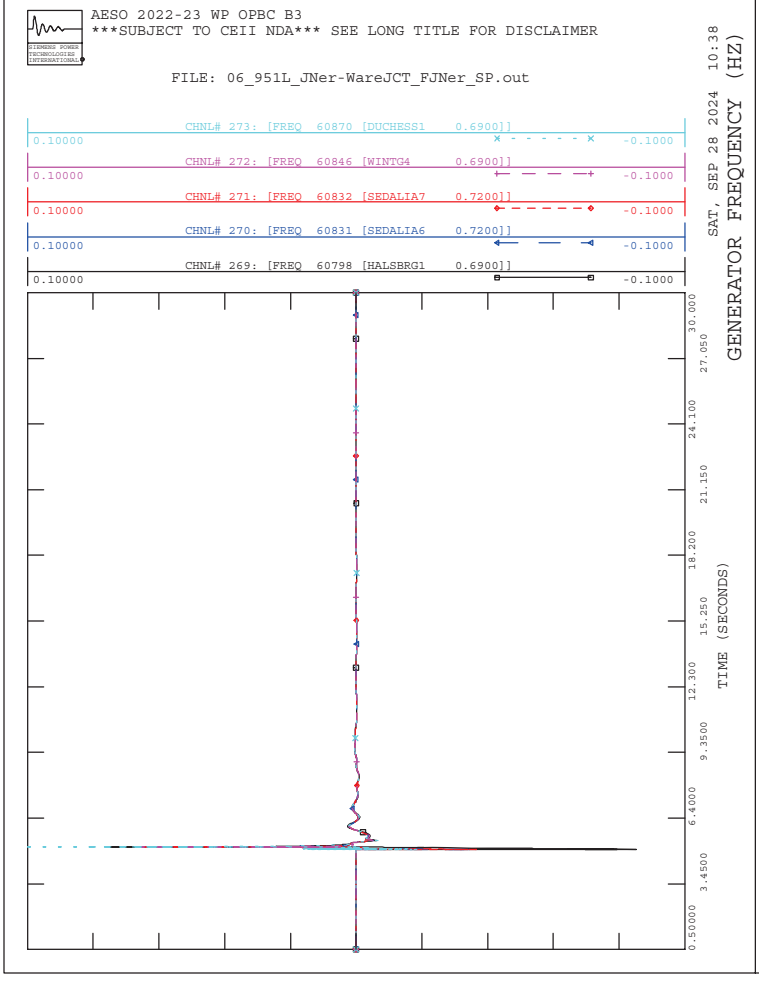
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
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SAT, SEP 28 2024 10:38
GENERATOR FREQUENCY (HZ)
TIME (SECONDS)
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18.200
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24.100
27.050
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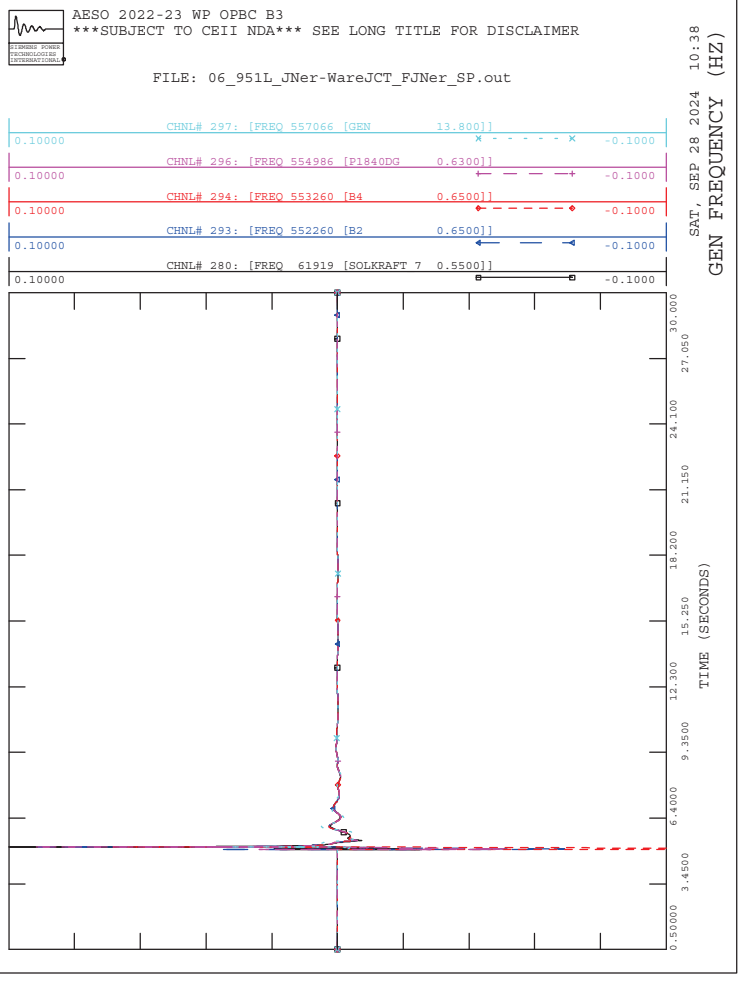
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
TIME (SECONDS)
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18.200
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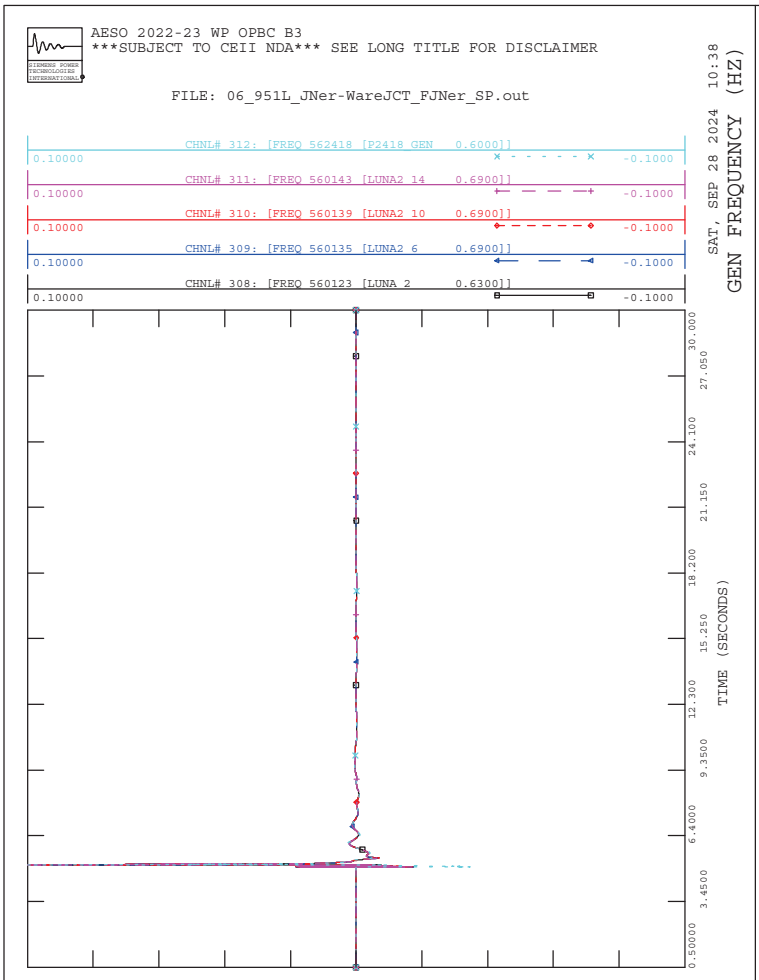
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
TIME (SECONDS)
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21.150
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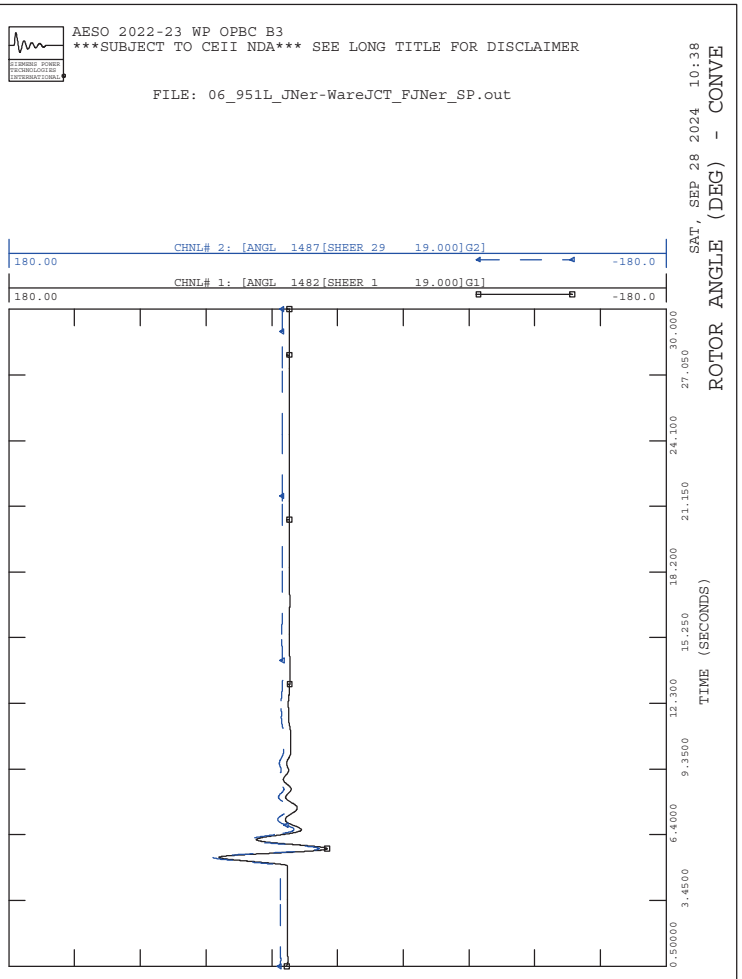
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 10:38
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
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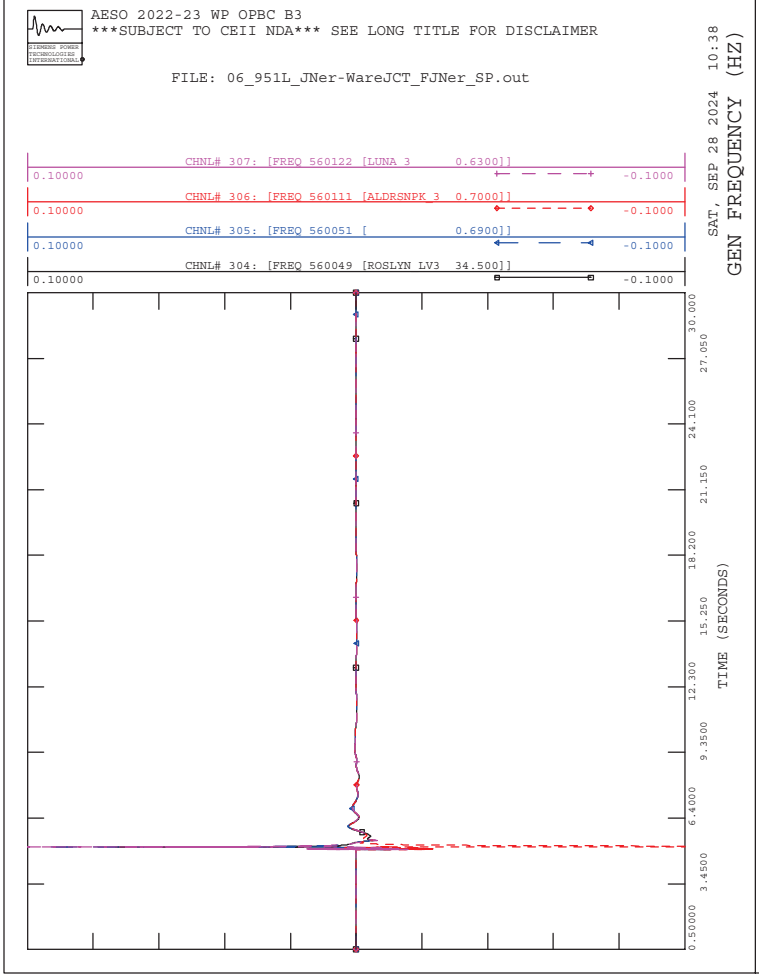
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
TIME (SECONDS)
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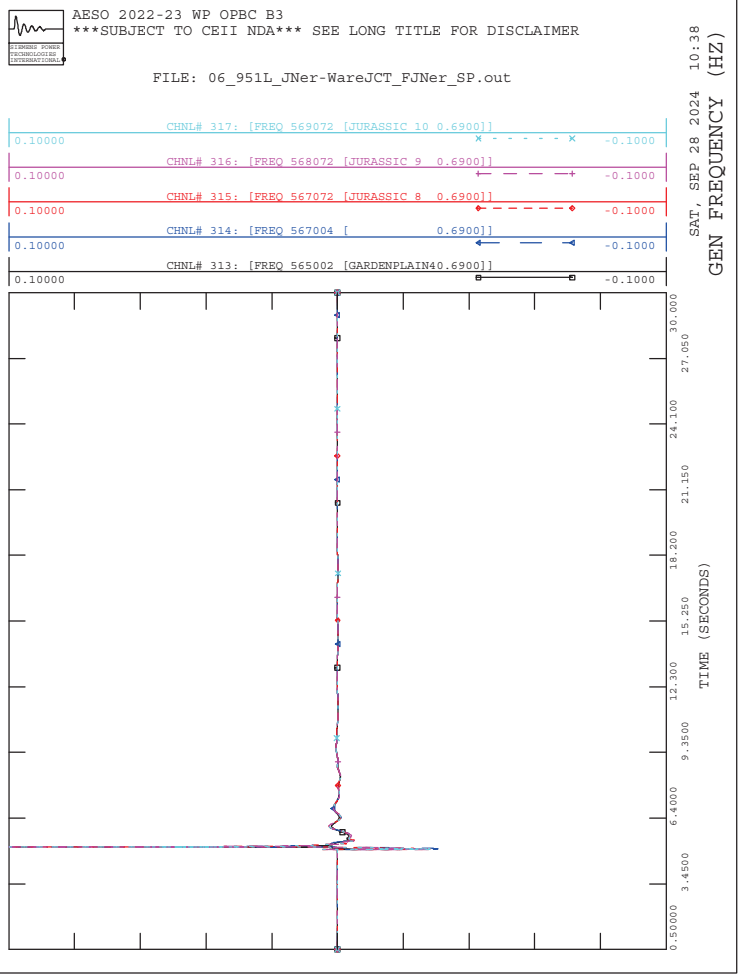
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 10:38
GEN FREQUENCY (HZ)
TIME (SECONDS)
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21.150
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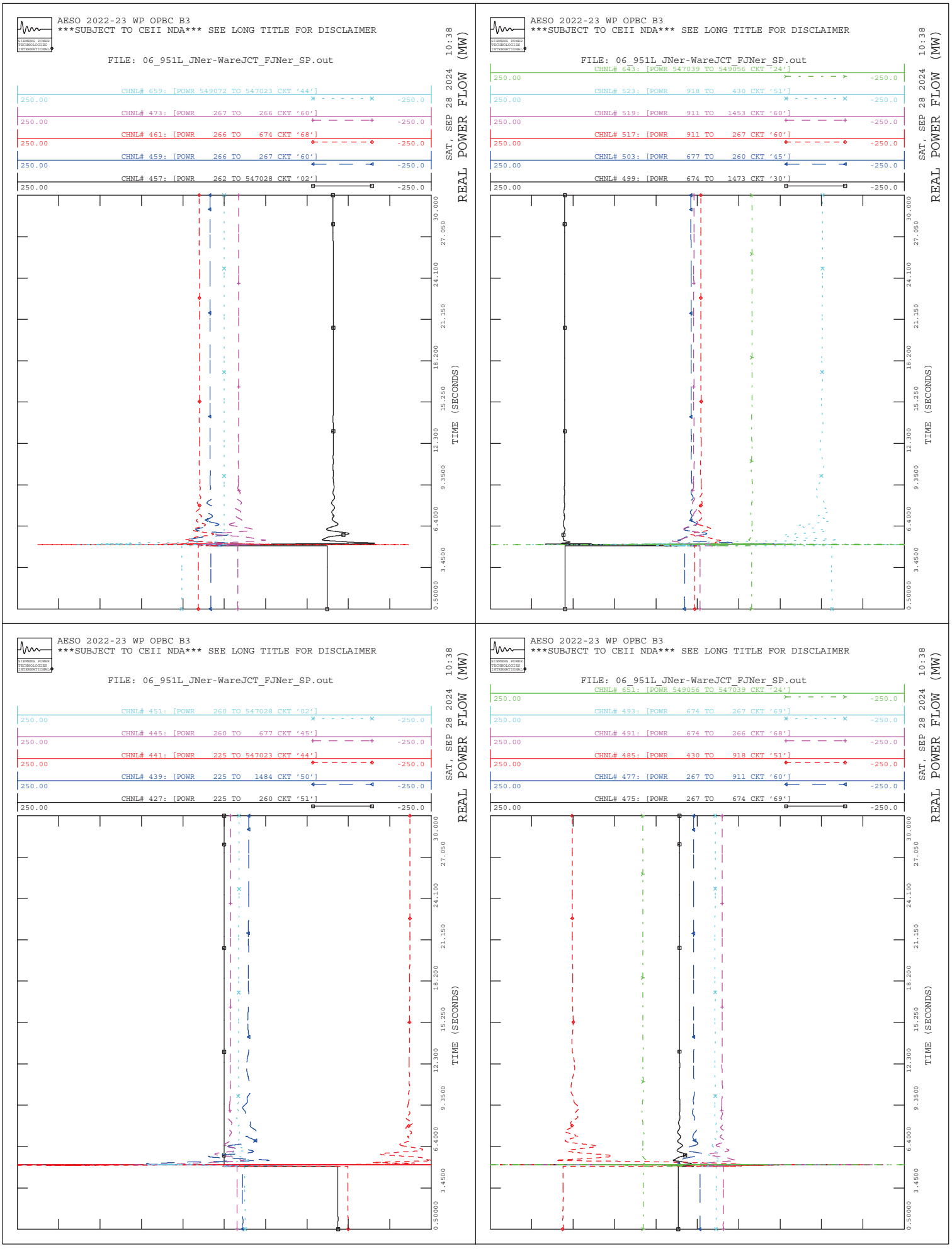
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 10:38
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:38
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 10:38
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:38
REAL POWER FLOW (MW)
TIME (SECONDS)
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6.4000
9.3500
12.300
15.250
18.200
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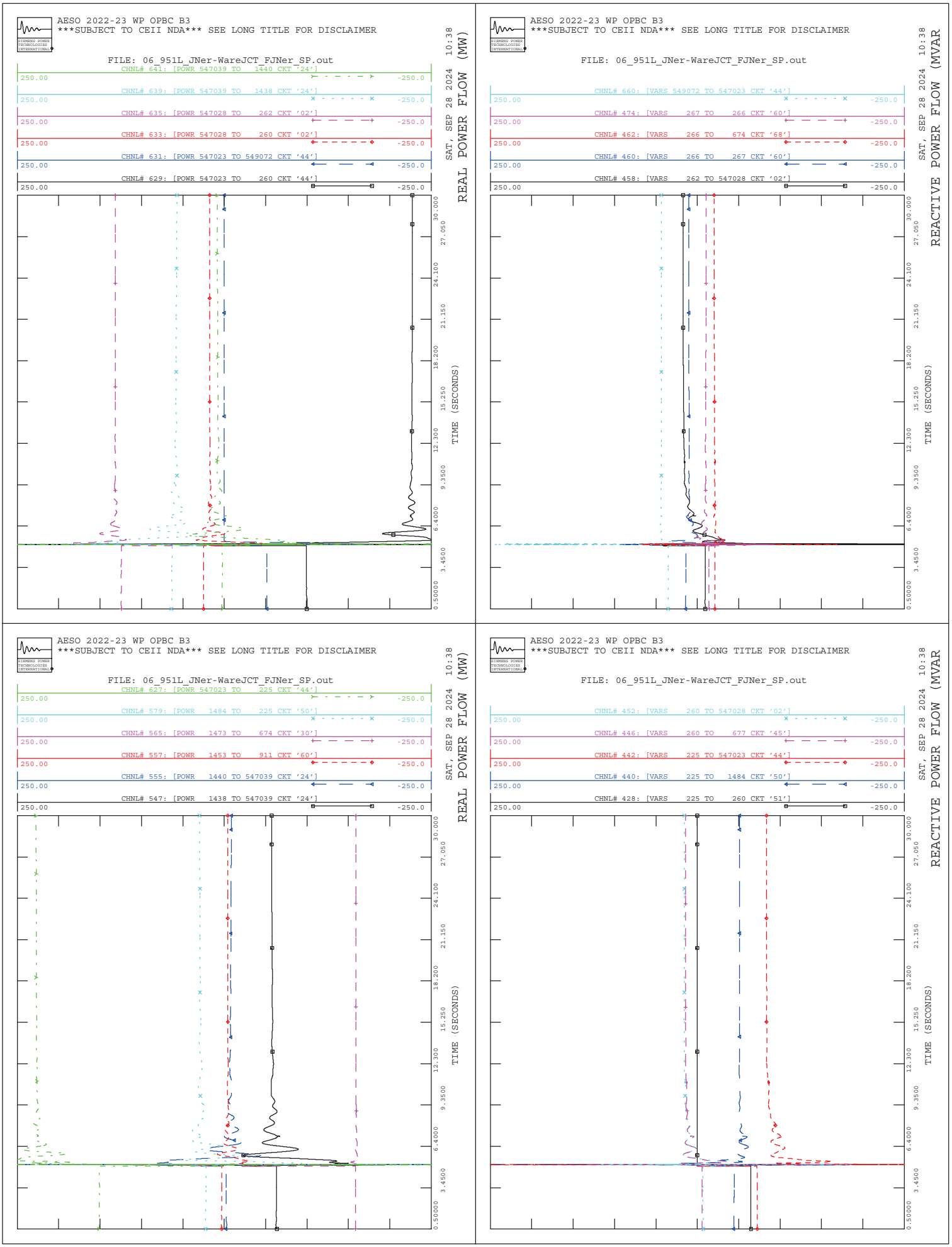
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
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-250.0
SAT, SEP 28 2024 10:38
REAL POWER FLOW (MW)
TIME (SECONDS)
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3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:38
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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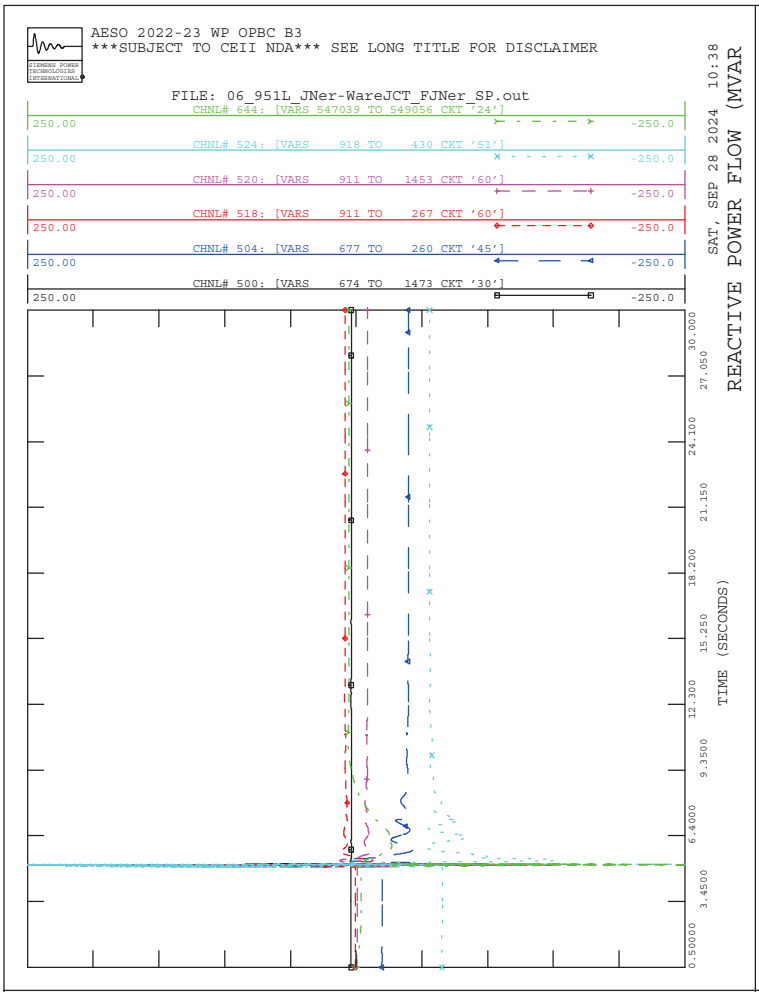
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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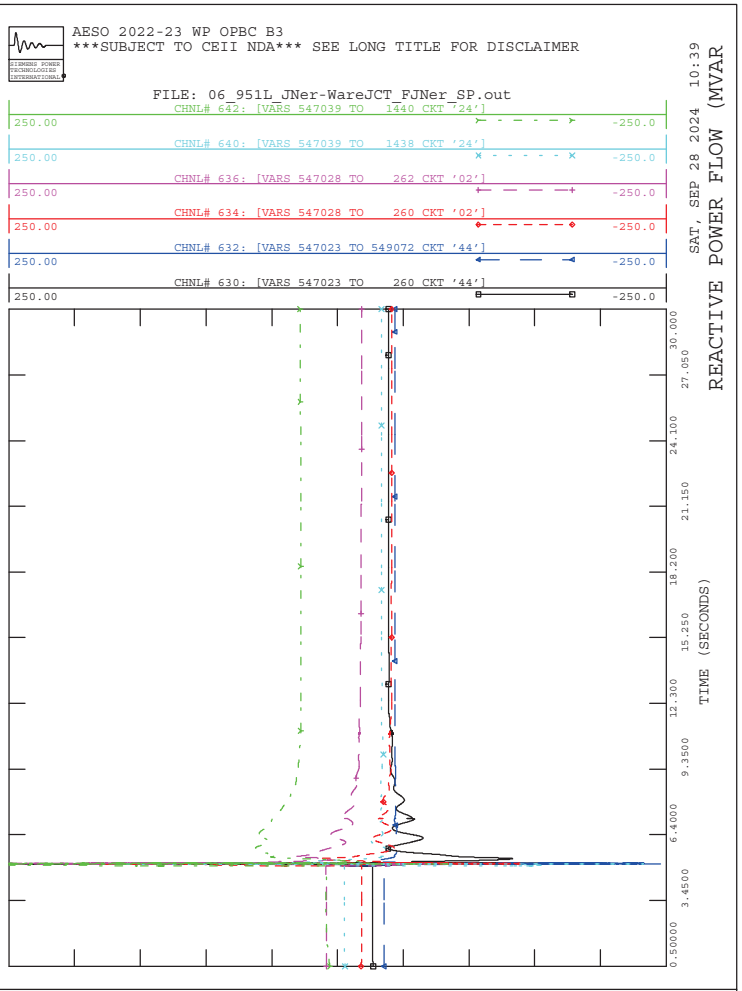
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:39
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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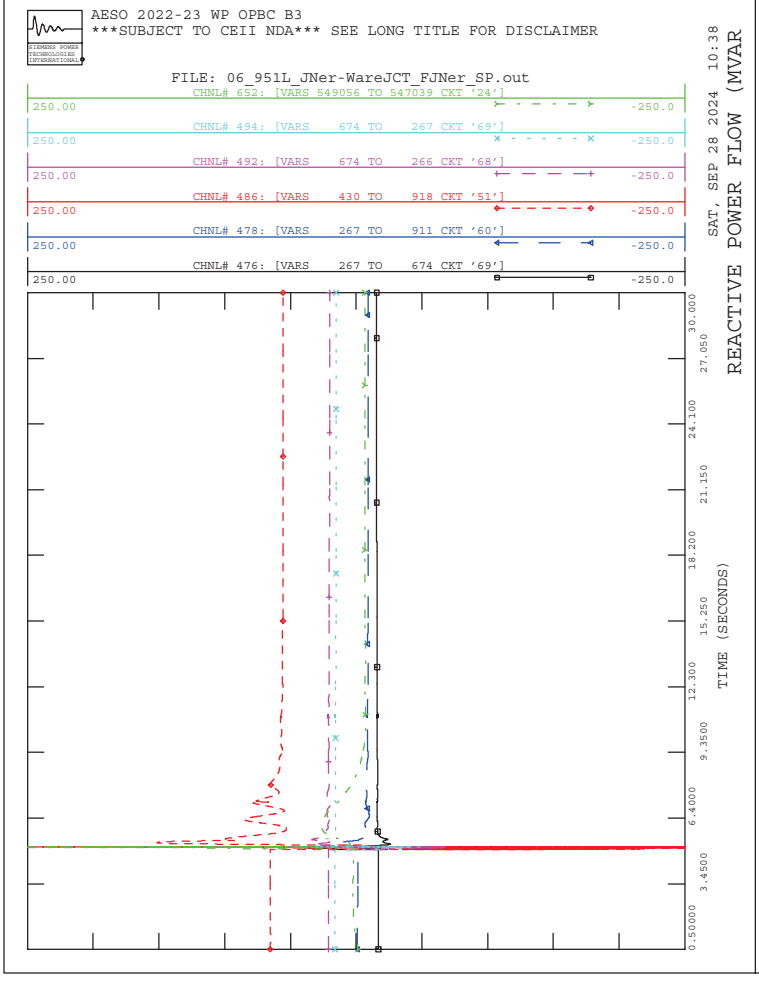
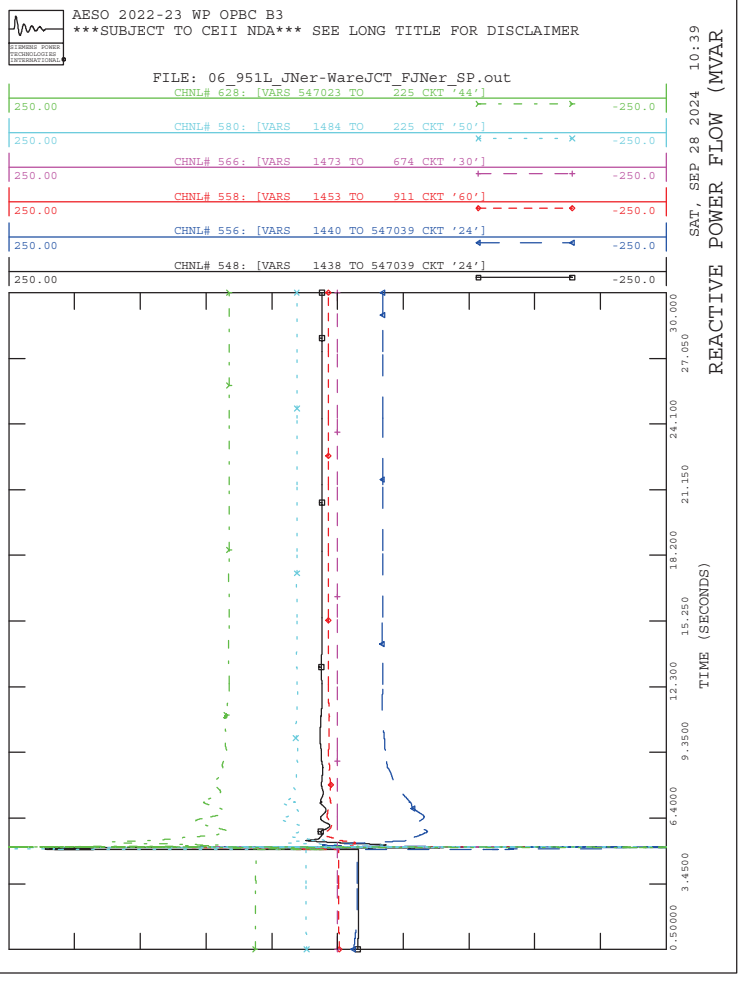
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:38
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

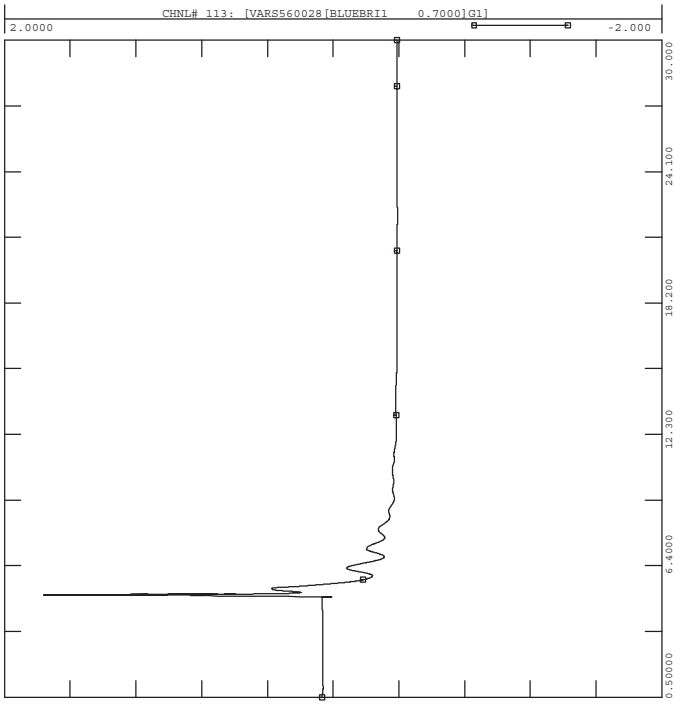

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:39
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out

SAT, SEP 28 2024 10:39 PRO

REACTIVE POWER (PU) - PRO

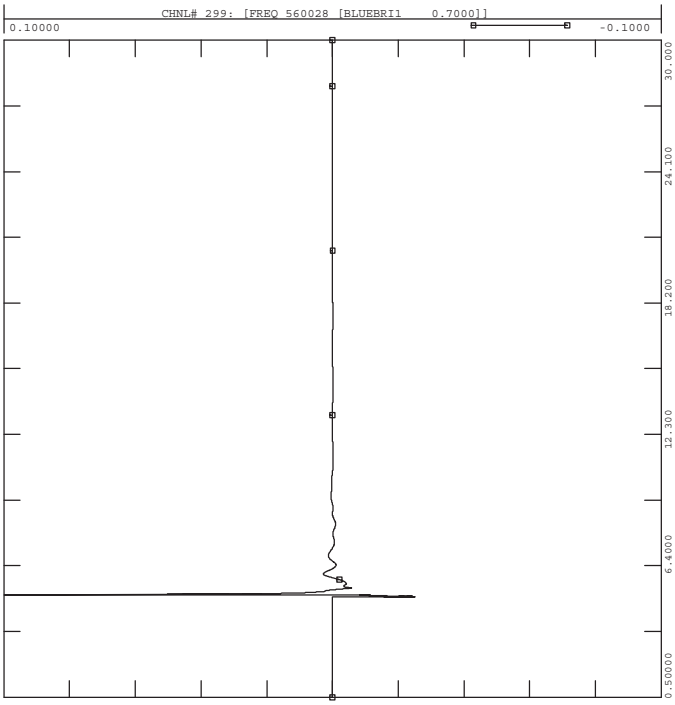


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out

SAT, SEP 28 2024 10:39 PROJECT

FREQUENCY (HZ) - PROJECT

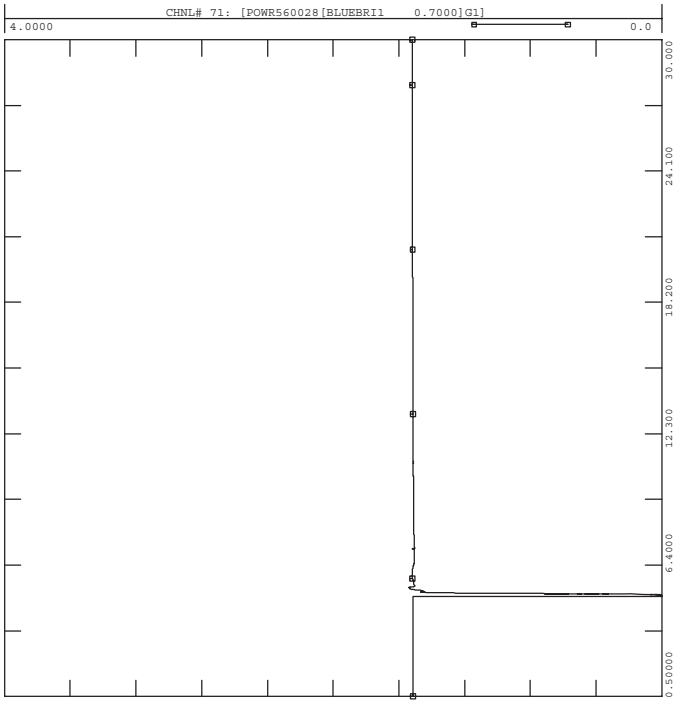


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out

SAT, SEP 28 2024 10:39 PROJECT

REAL POWER (PU) - PROJECT

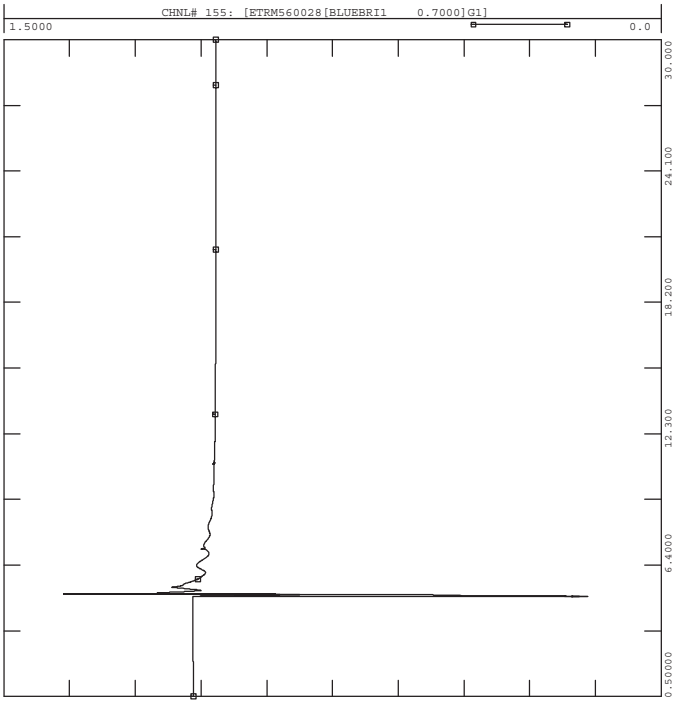


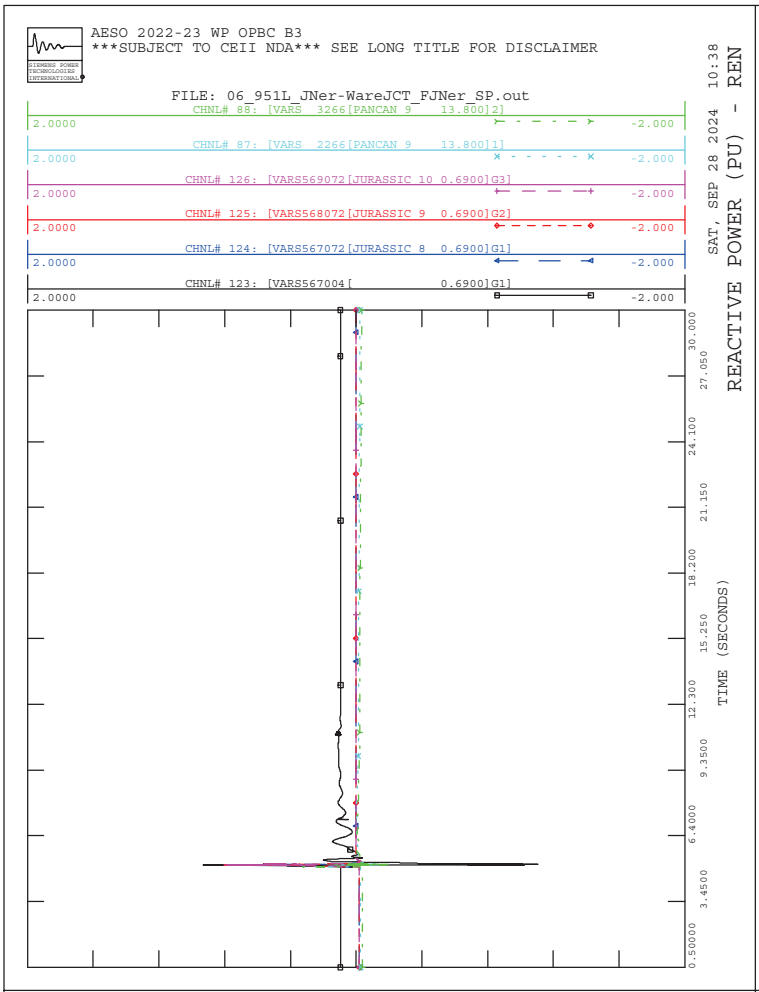
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out

SAT, SEP 28 2024 10:39 P

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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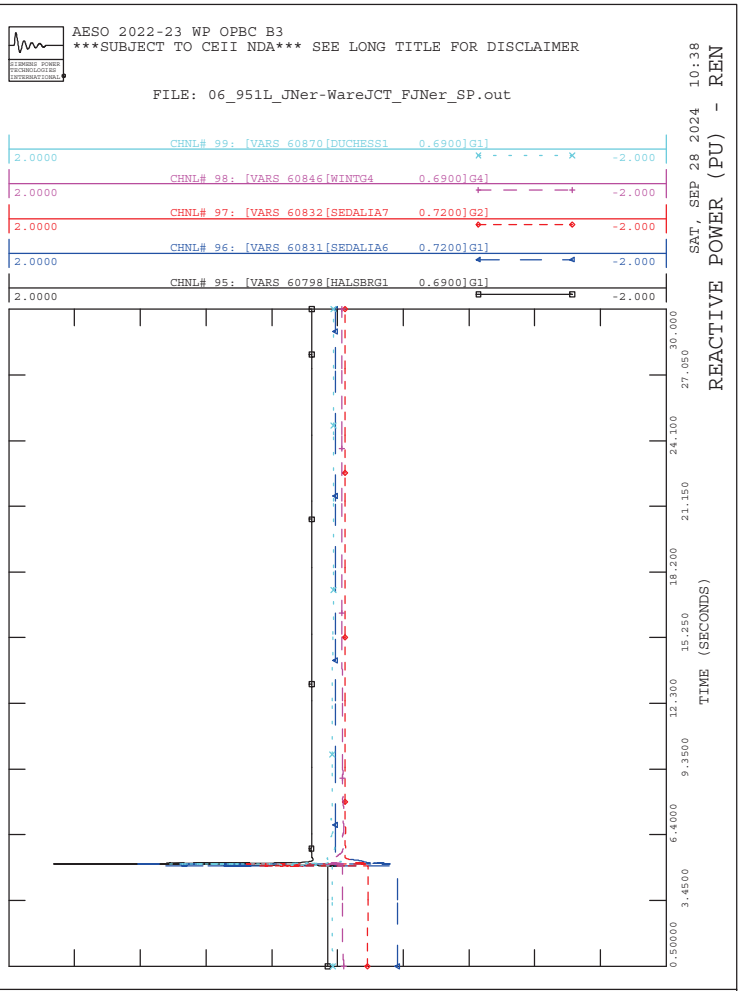
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
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6.4000
9.3500
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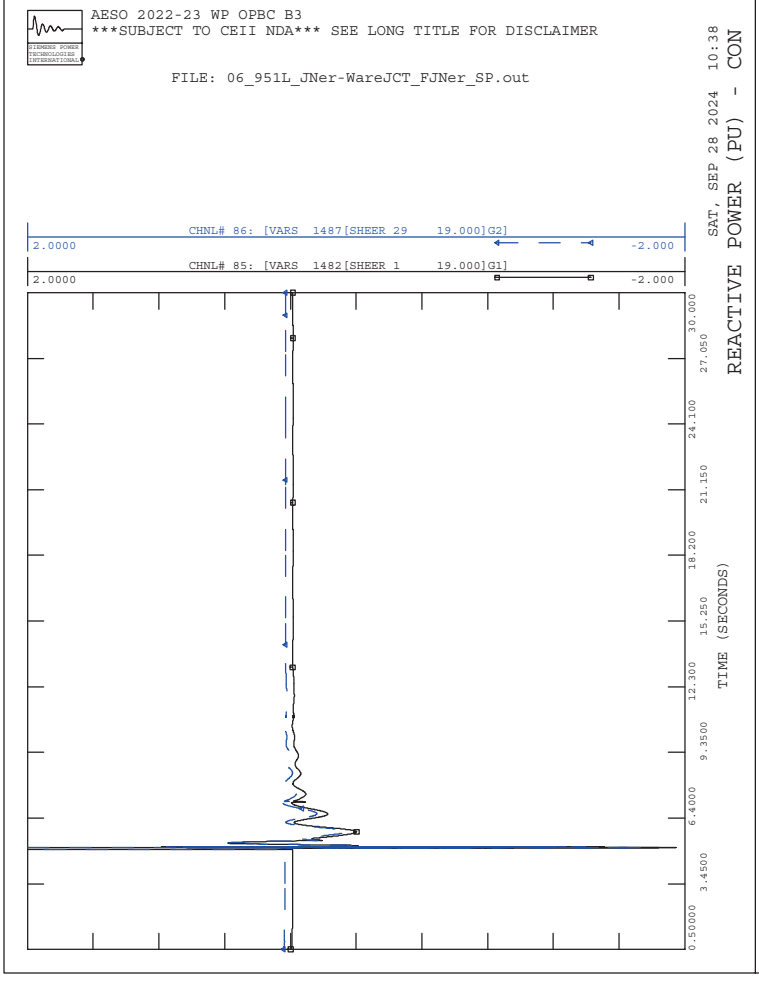
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
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0.50000
3.4500
6.4000
9.3500
12.300
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18.200
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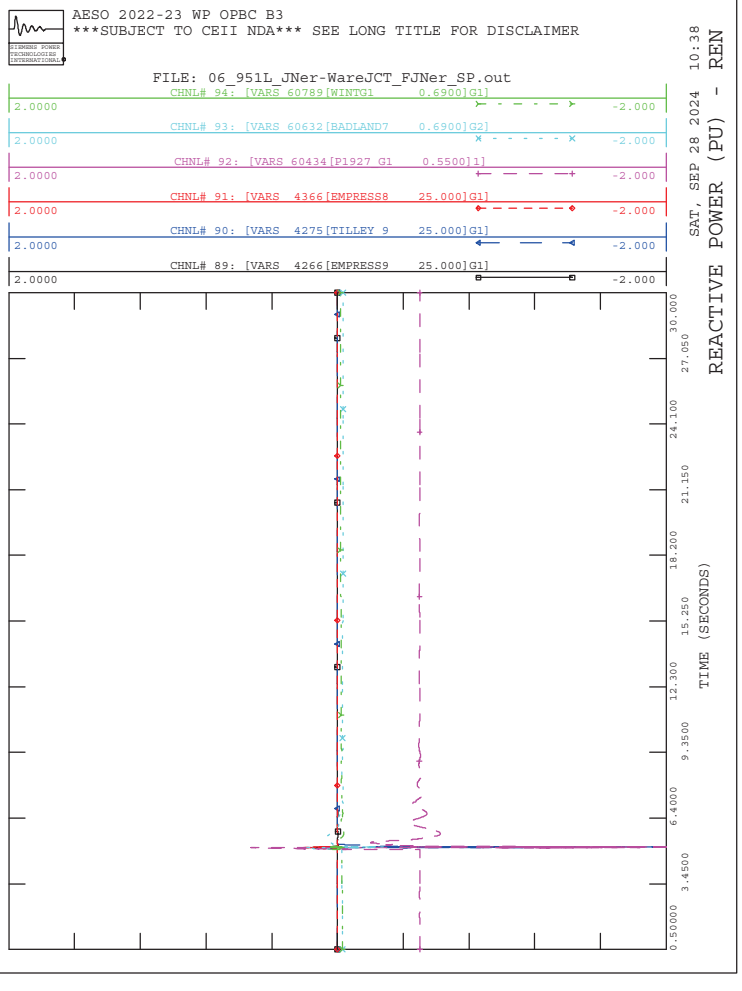
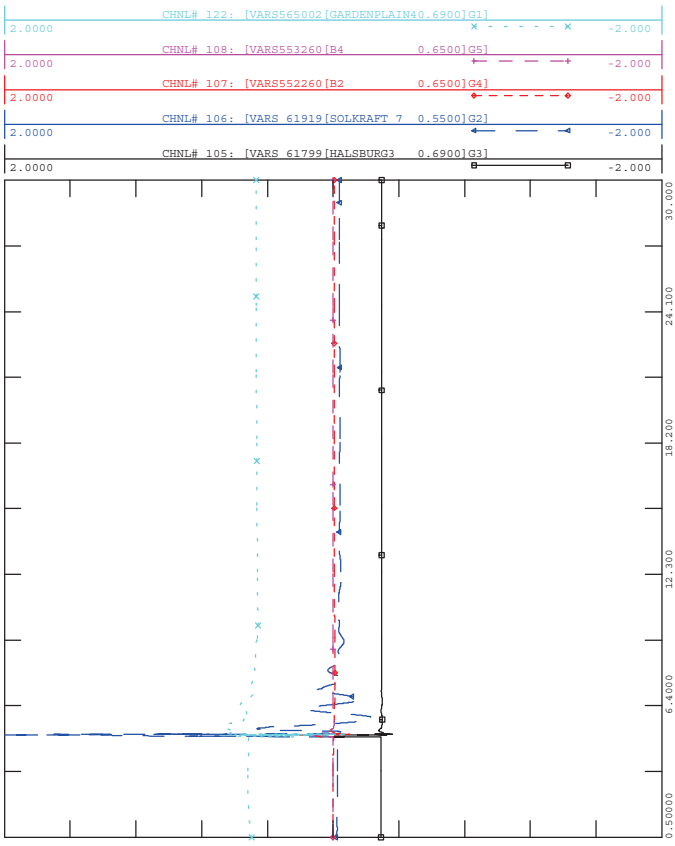
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:38
REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

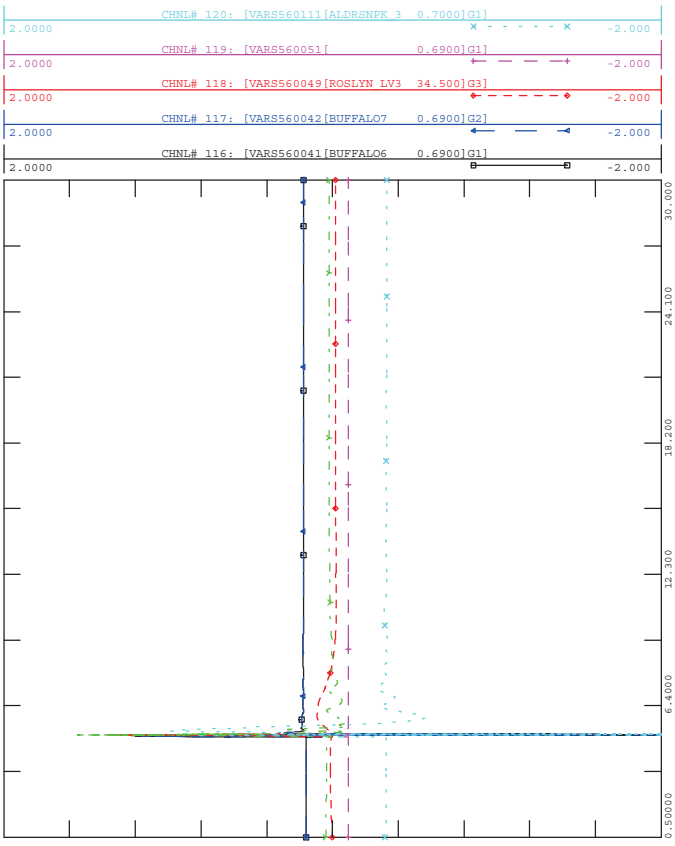
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out



SAT, SEP 28 2024 10:38 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

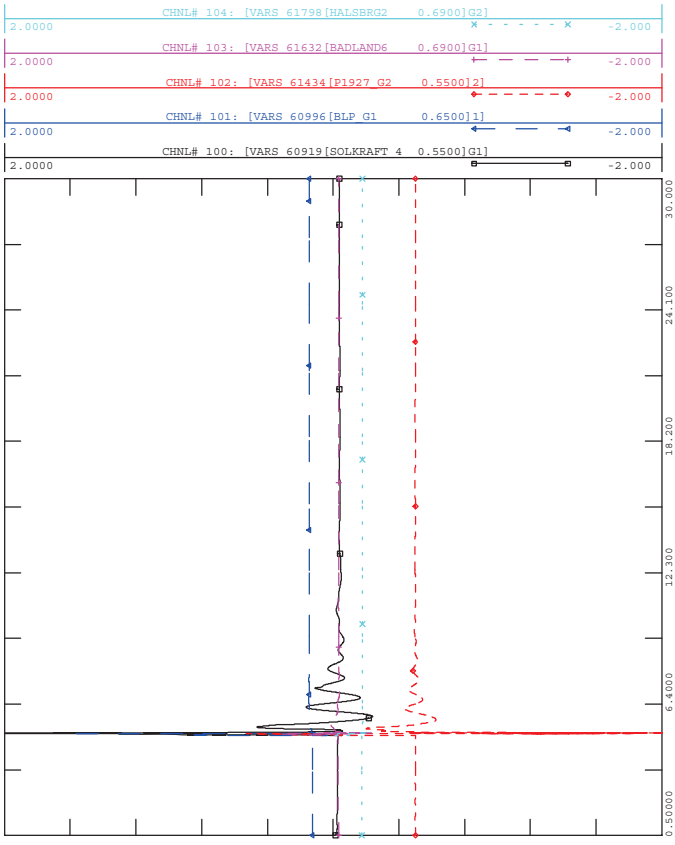
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out



SAT, SEP 28 2024 10:38 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

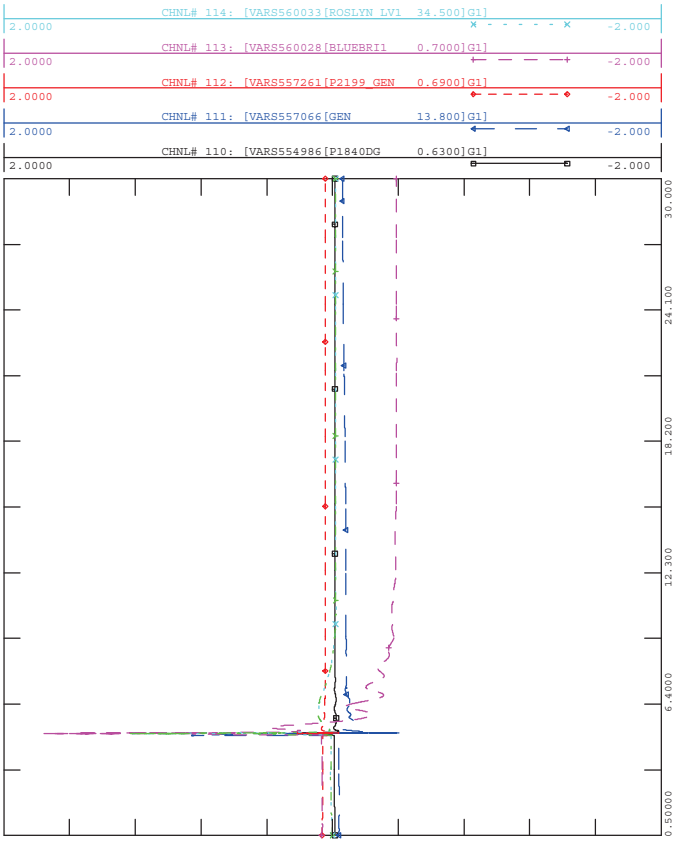
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out



SAT, SEP 28 2024 10:38 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

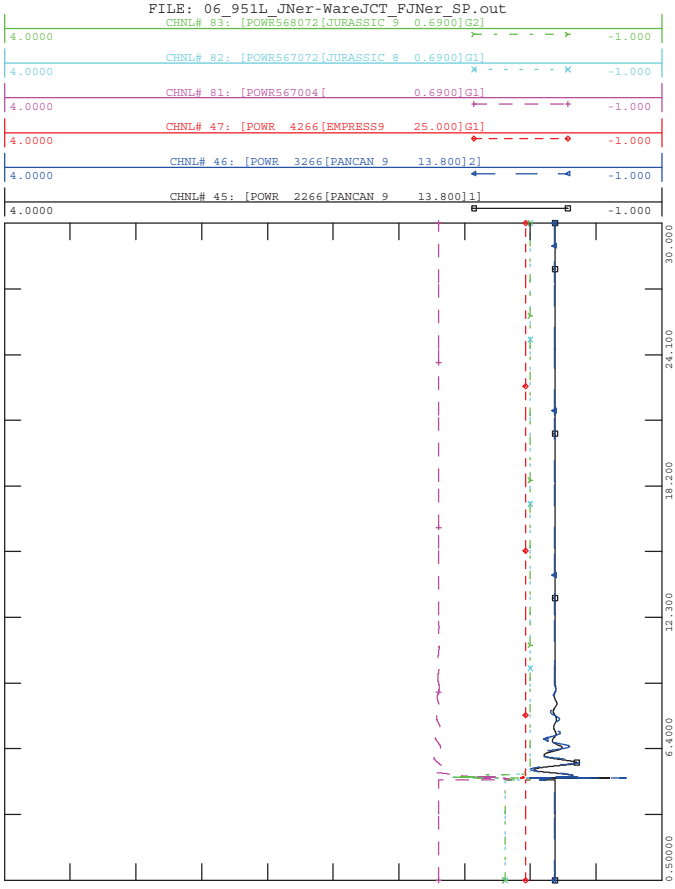
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out



SAT, SEP 28 2024 10:38 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

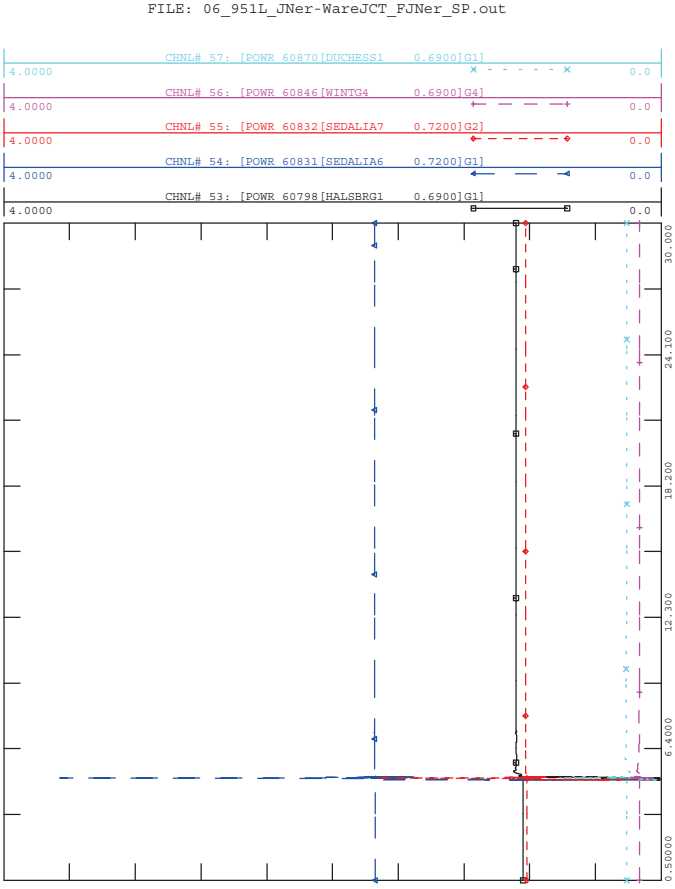
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out



SAT, SEP 28 2024 10:38 REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

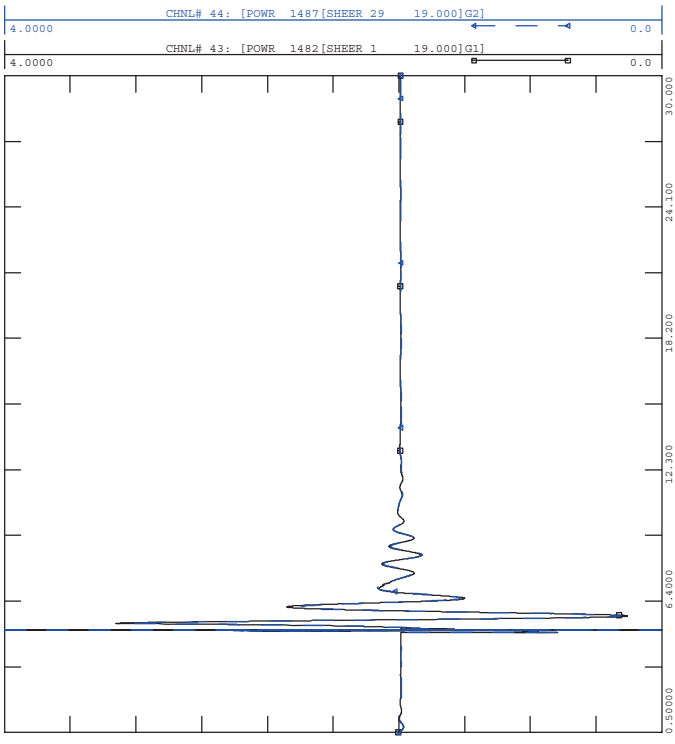
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out



SAT, SEP 28 2024 10:38 REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

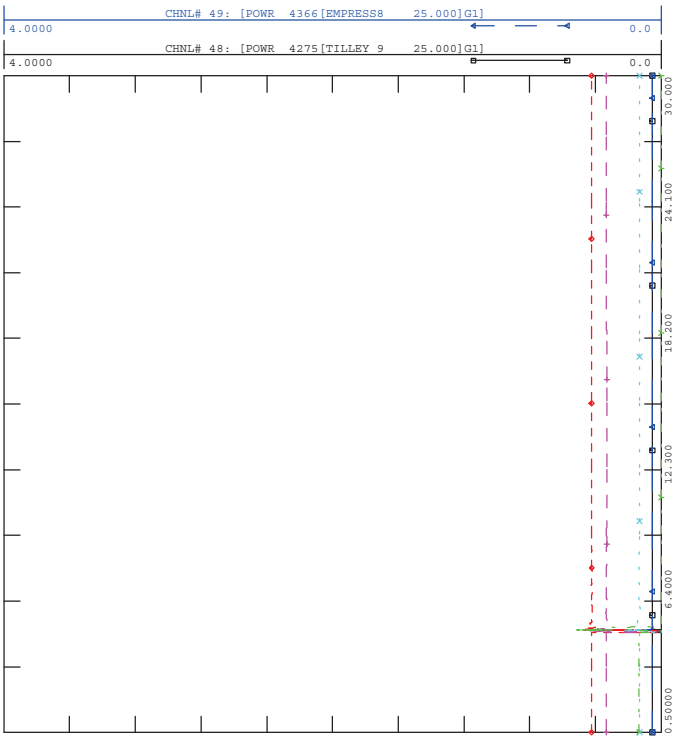
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out



SAT, SEP 28 2024 10:38 REAL POWER (PU) - CONVENT

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

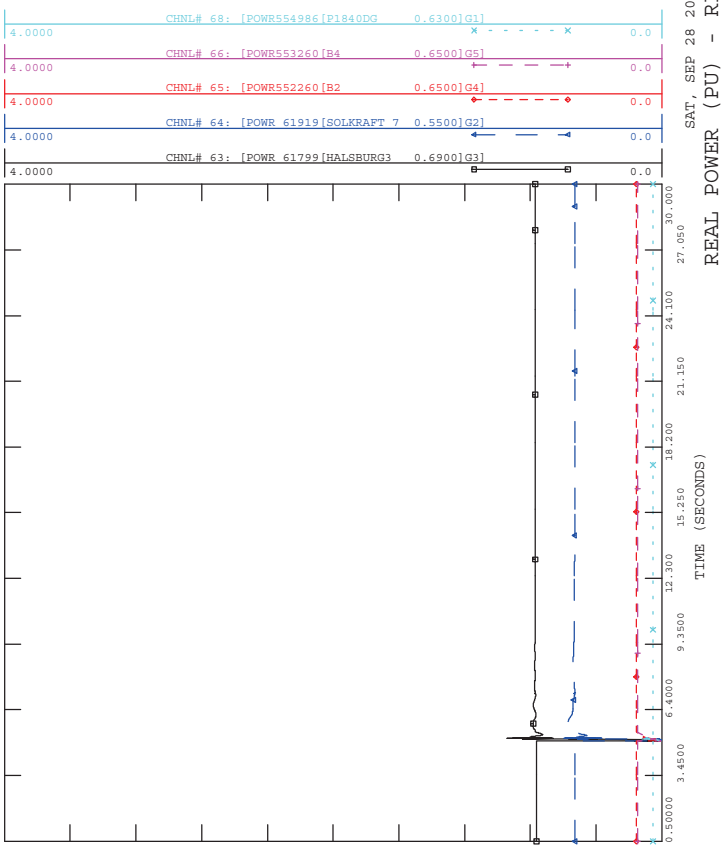
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out



SAT, SEP 28 2024 10:38 REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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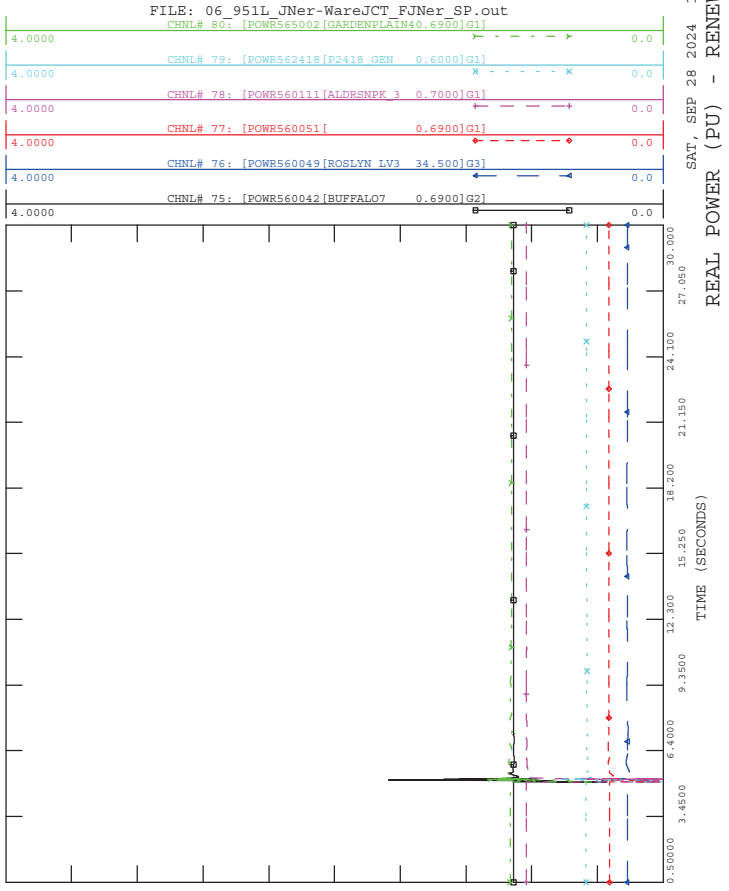
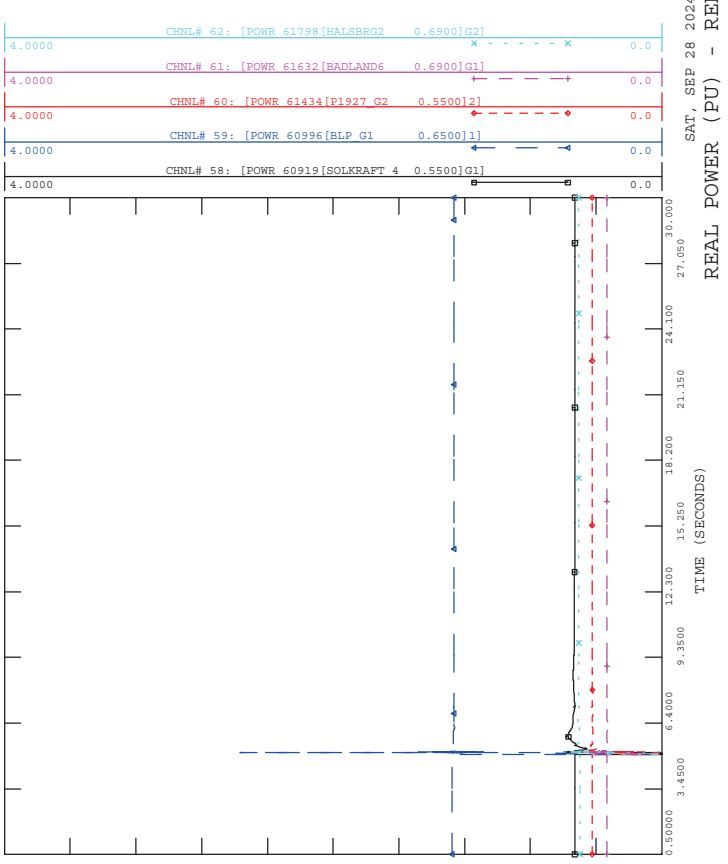


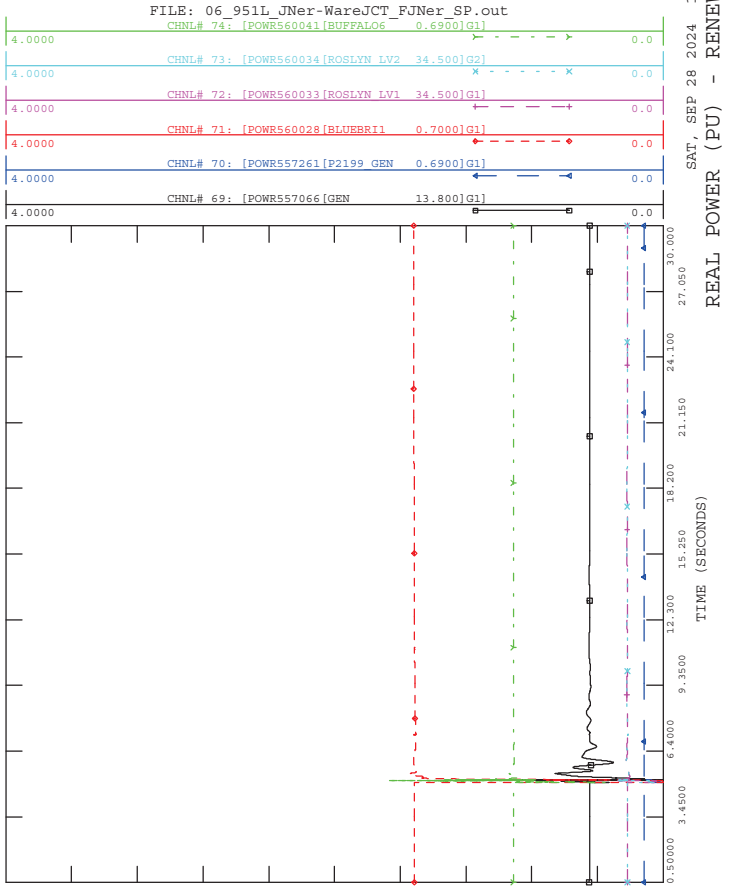
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

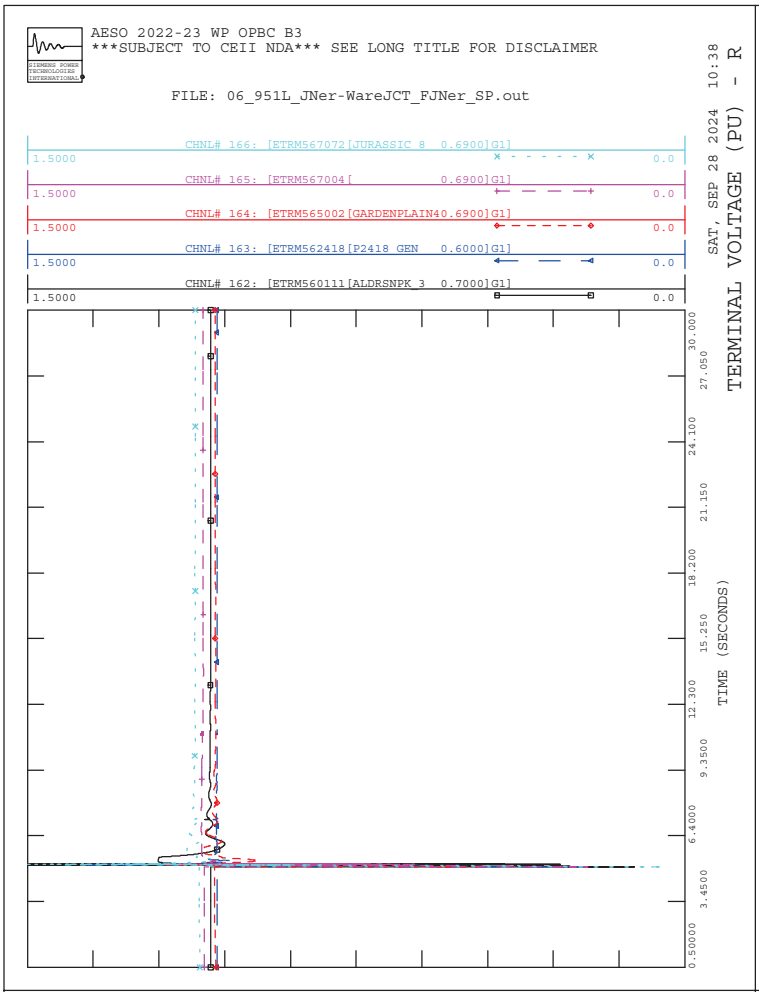
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 06_951L_JNer-WareJCT_FJNer_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
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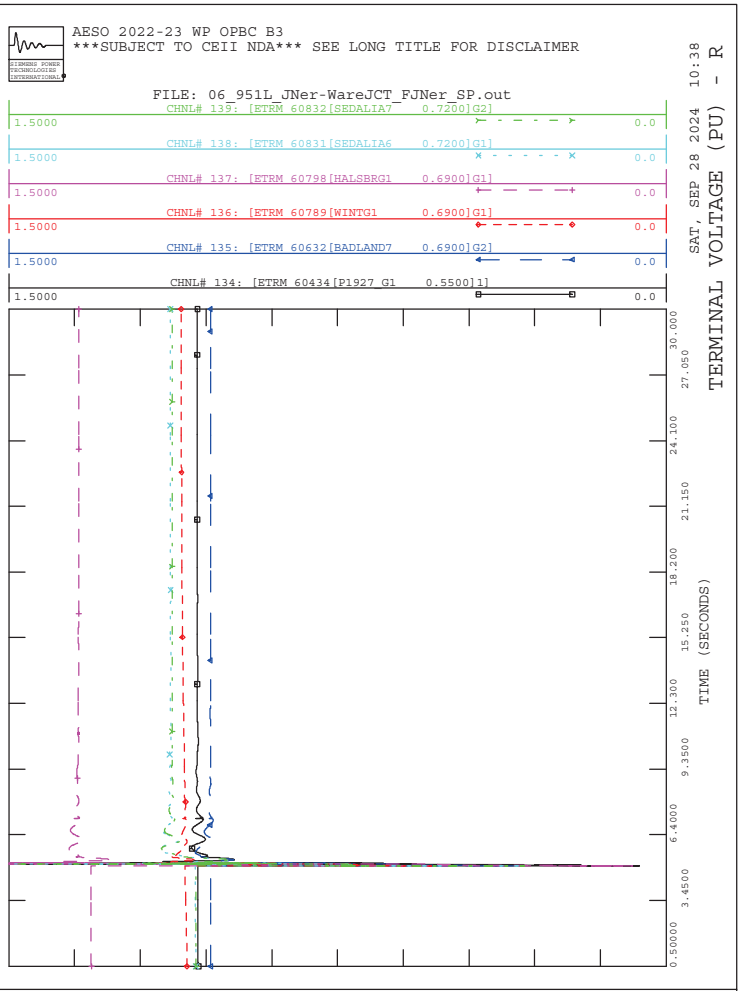
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:38


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
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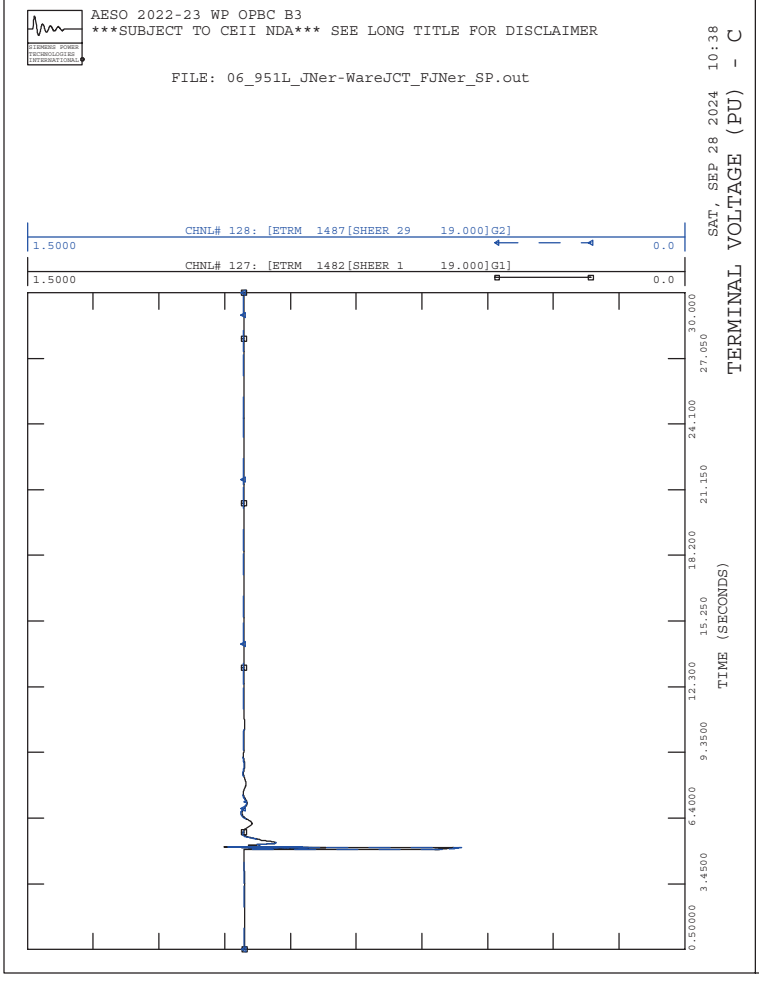
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:38


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
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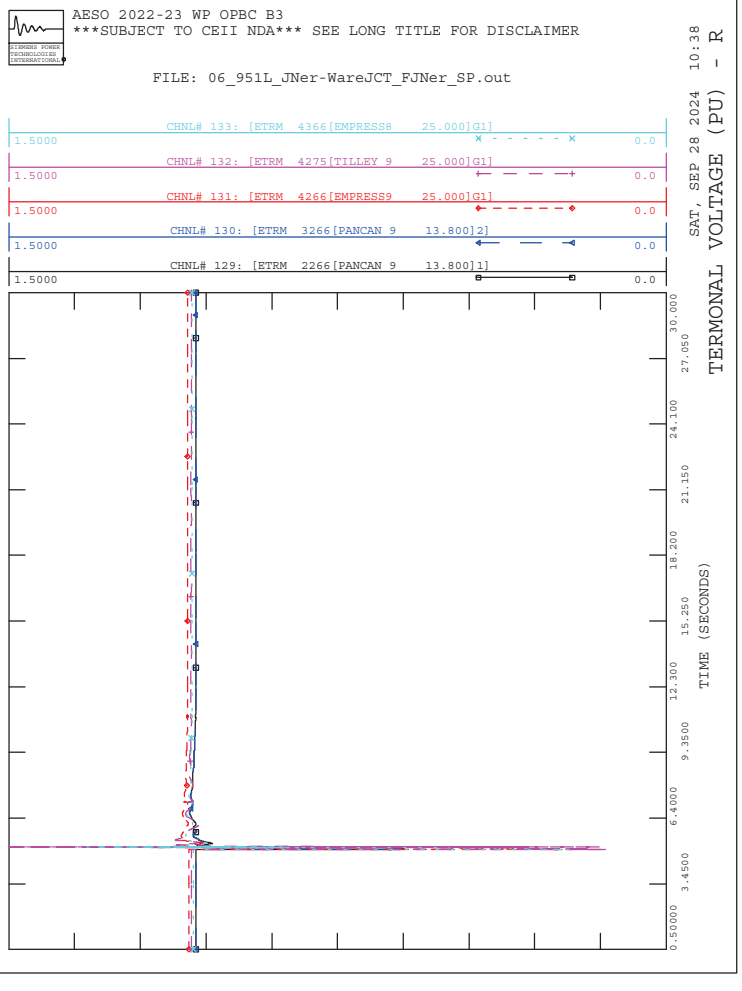
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - C
SAT, SEP 28 2024 10:38


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
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9.3500
12.300
15.250
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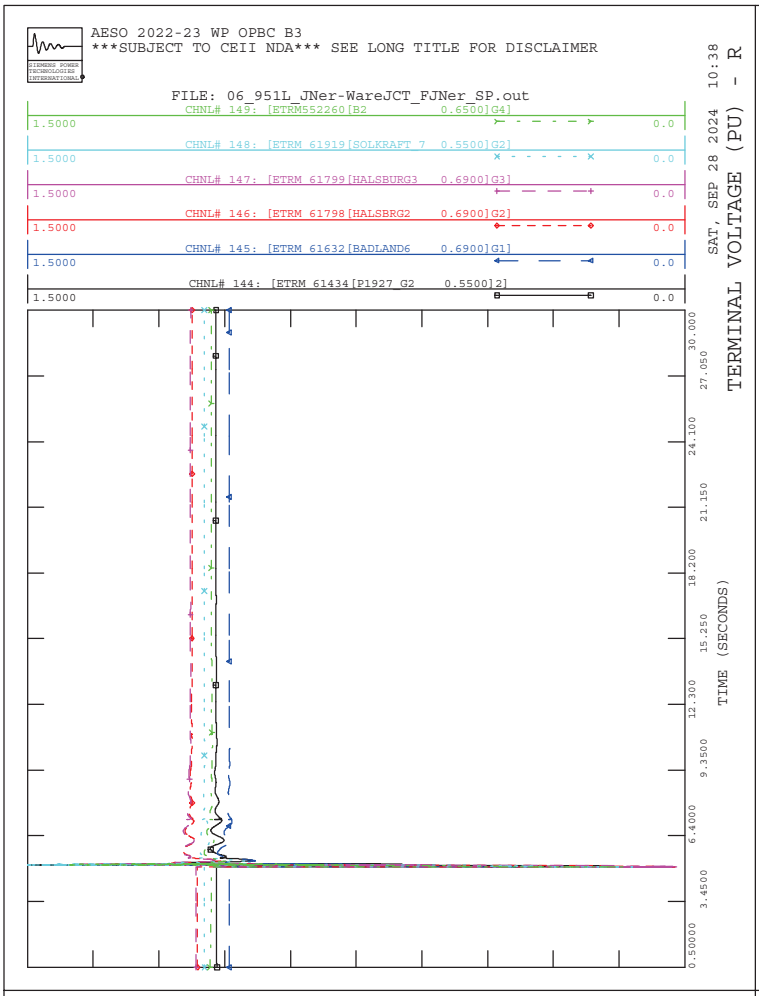
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:38


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
0.50000
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9.3500
12.300
15.250
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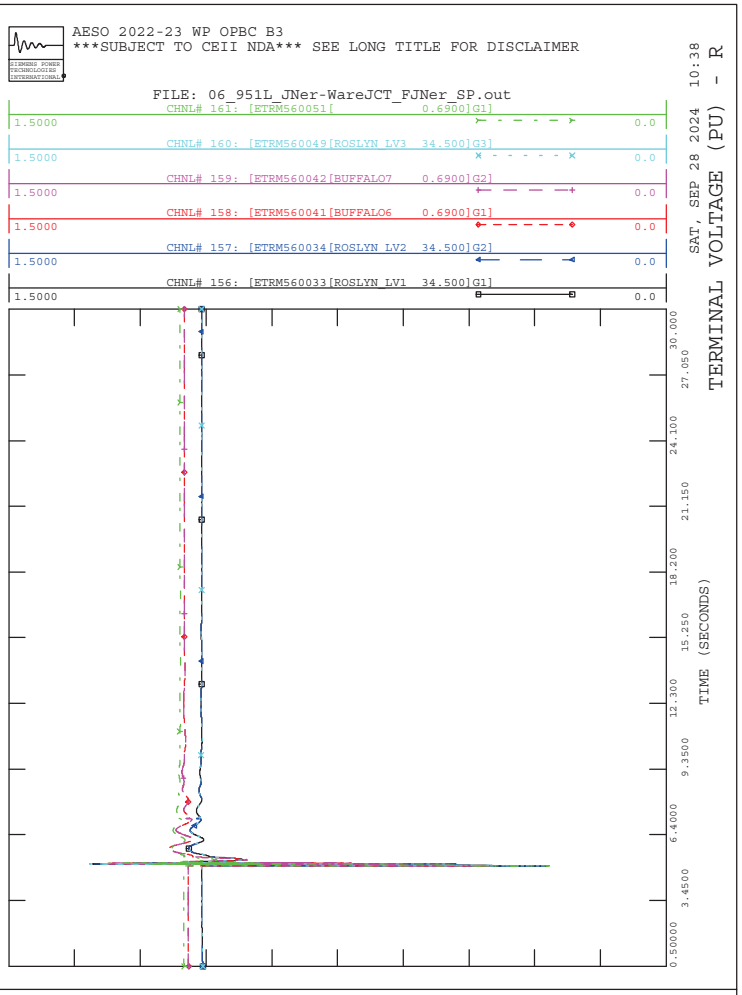
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 10:38 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
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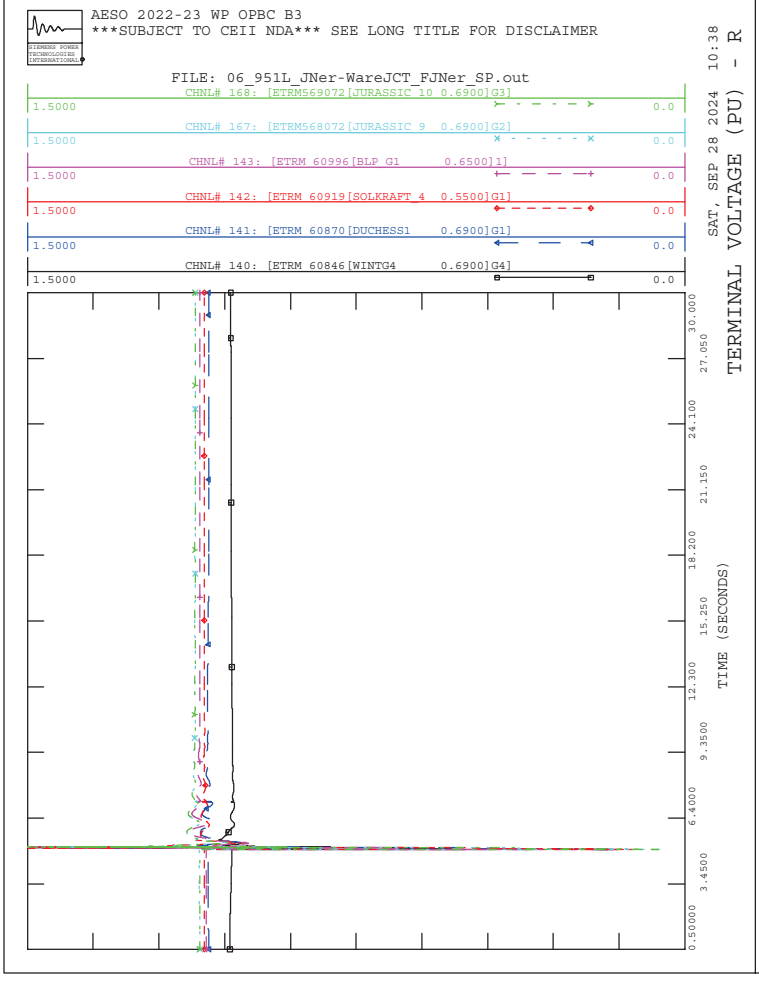
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 10:38 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
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0.50000
3.4500
6.4000
9.3500
12.300
15.250
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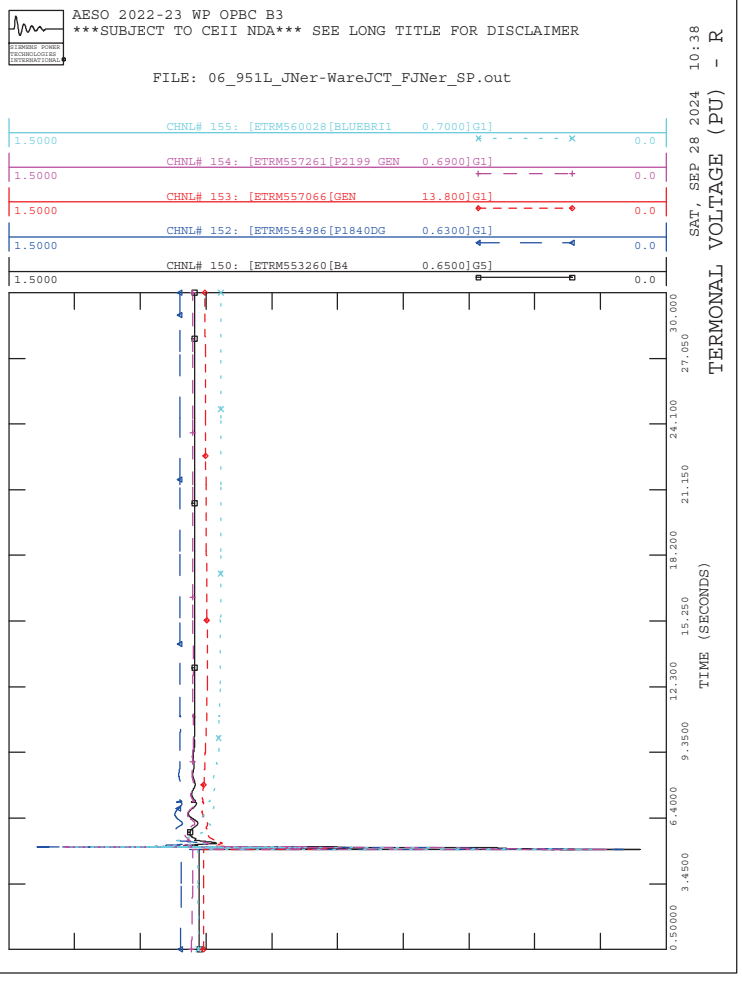
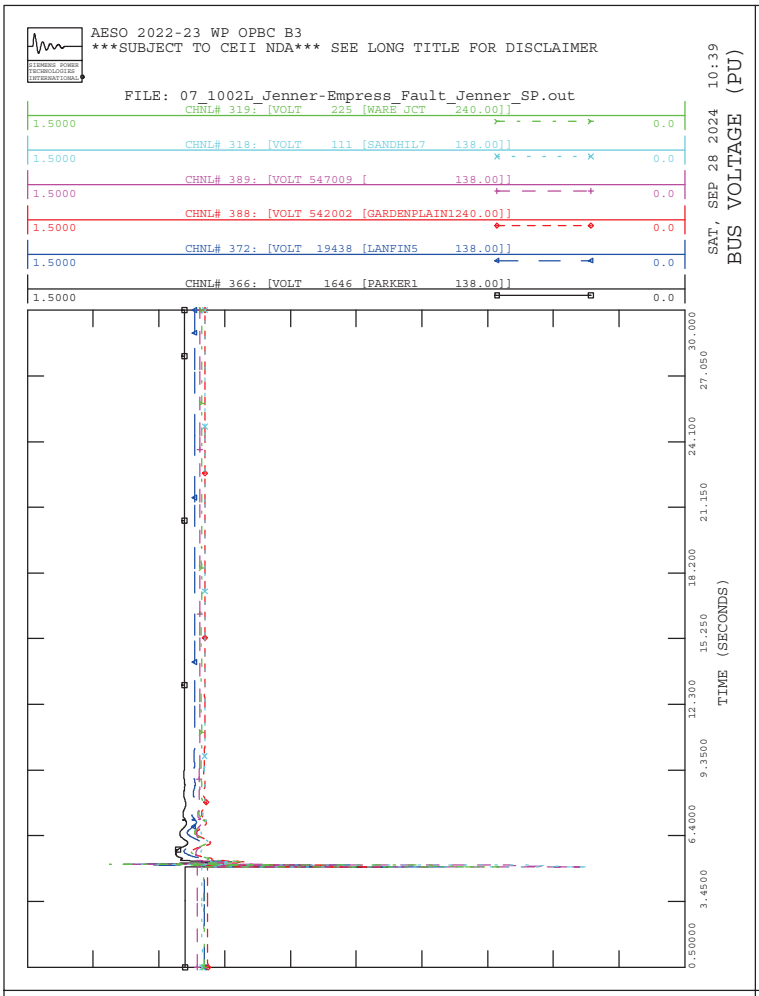
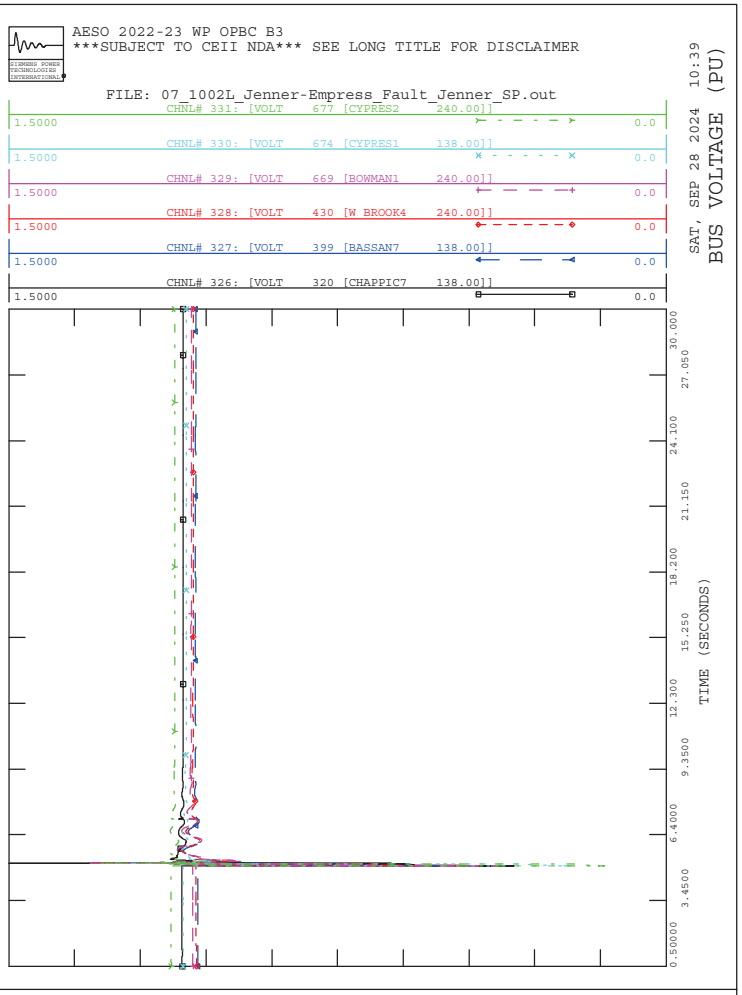
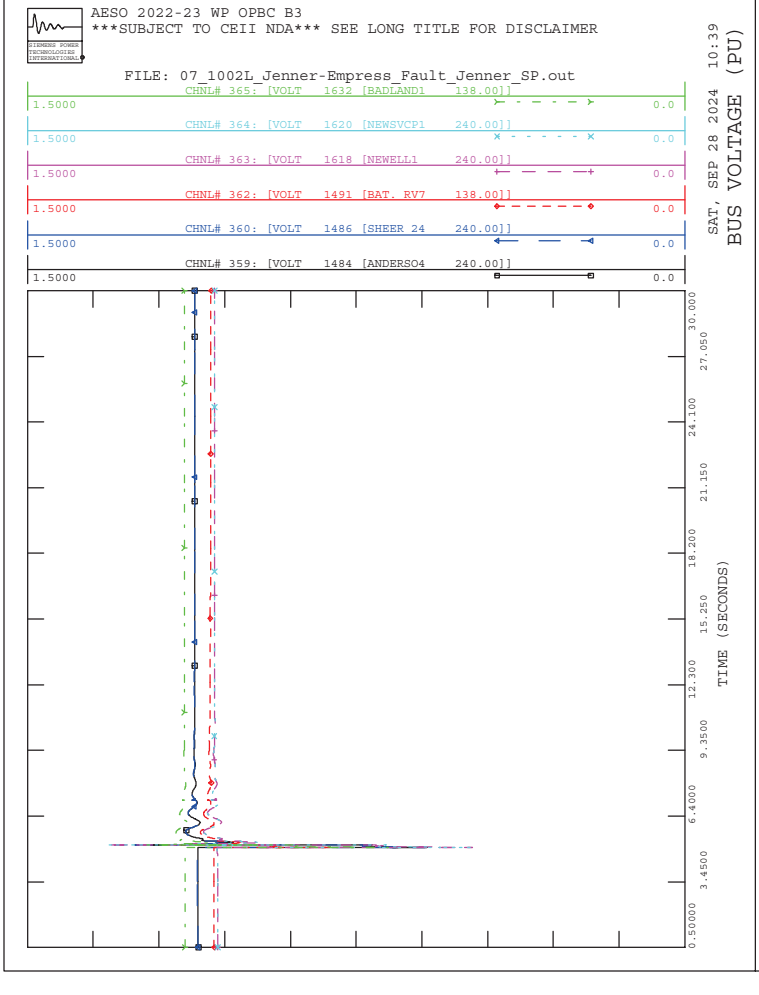
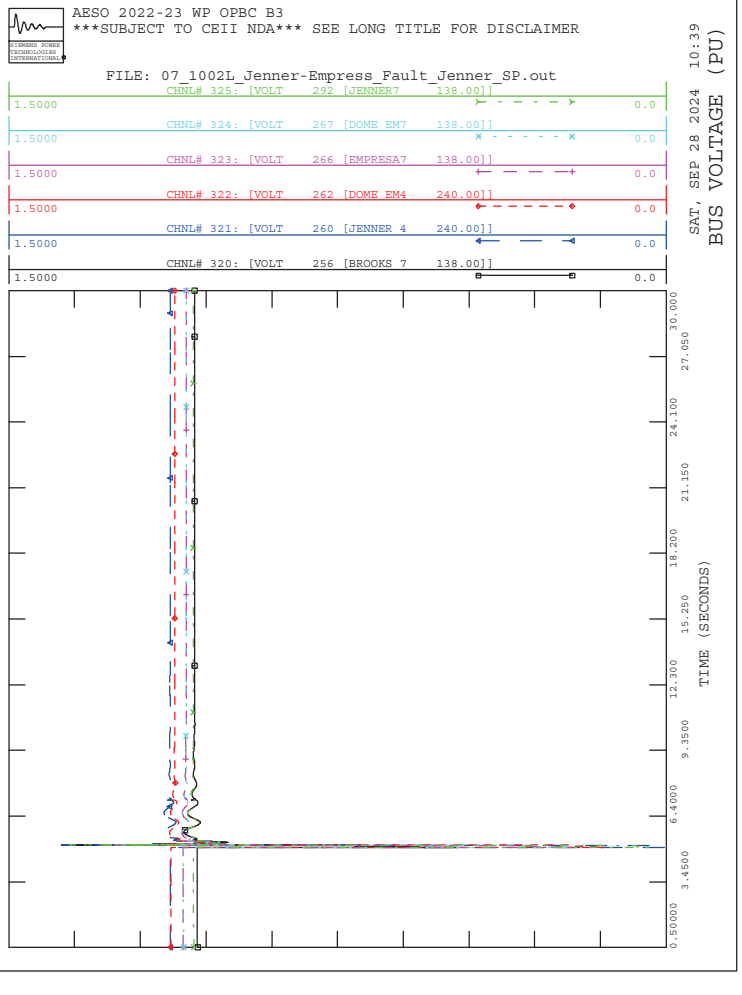
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 10:38 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 06_951L_JNer-WareJCT_FJNer_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 10:38 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

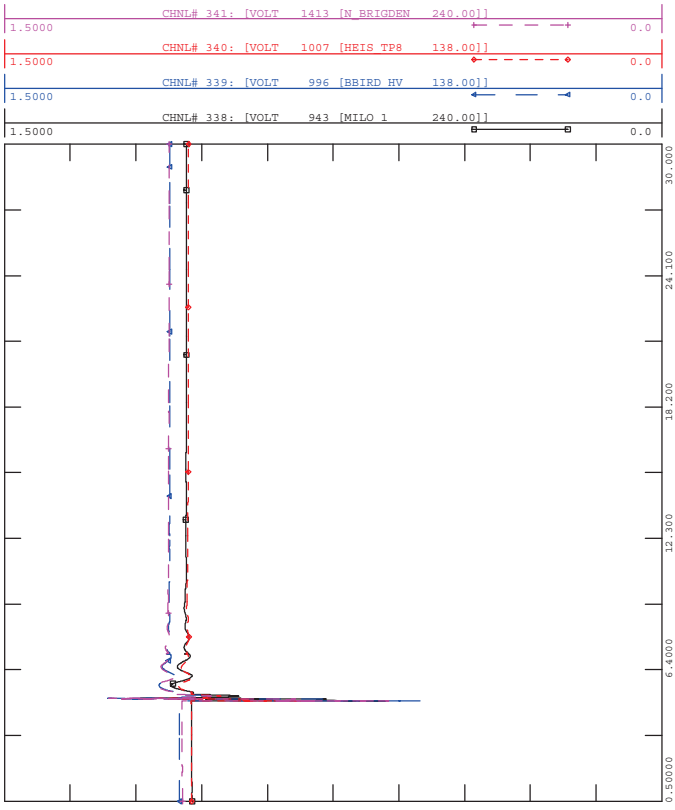

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out

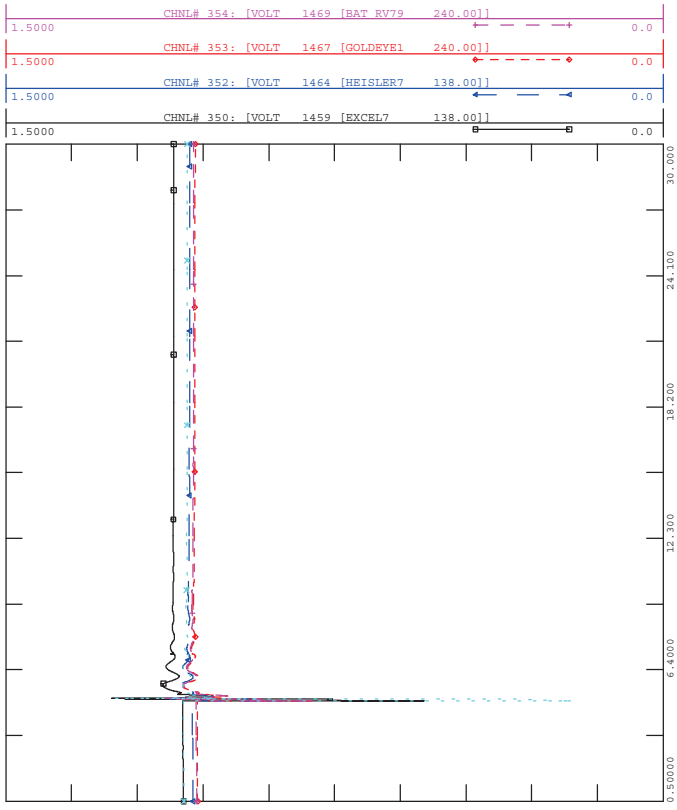
SAT, SEP 28 2024 10:39



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out

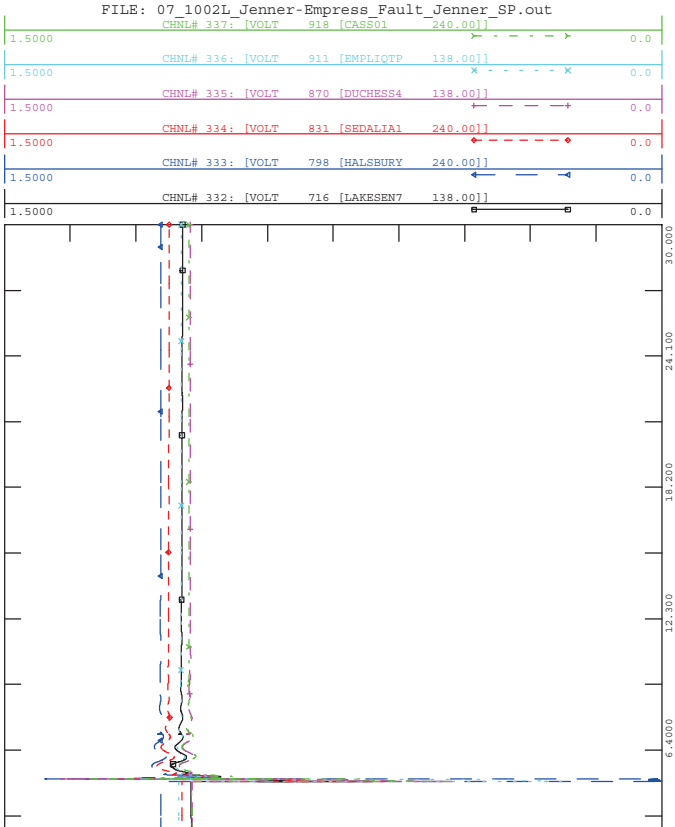
SAT, SEP 28 2024 10:39



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out

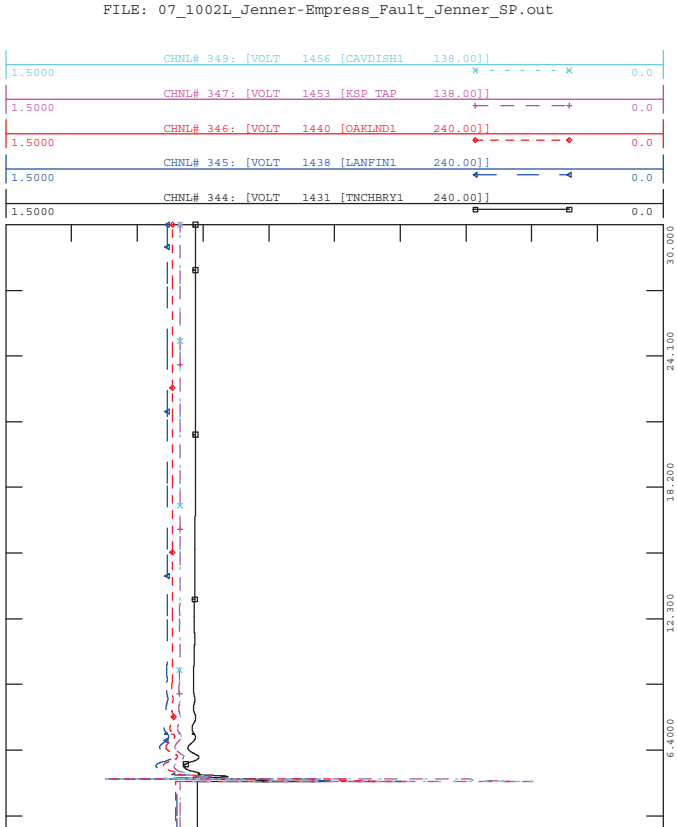
SAT, SEP 28 2024 10:39



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out

SAT, SEP 28 2024 10:39



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out

SAT, SEP 28 2024 10:39

BUS VOLTAGE (PU)

CHNL# 394: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 393: [VOLT 549028 [BLUEBRI4 240.00]]
CHNL# 392: [VOLT 547039 [ROSLYN TAP 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out

SAT, SEP 28 2024 10:39

BUS VOLTAGE (PU)

CHNL# 343: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 342: [VOLT 1419 [PEMUKN1 240.00]]
CHNL# 399: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 398: [VOLT 549072 [JURASSIC 1 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out

SAT, SEP 28 2024 10:39

BUS VOLTAGE (PU)

CHNL# 391: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 390: [VOLT 547023 [944AL TAP 240.00]]
CHNL# 357: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 356: [VOLT 1477 [RIBSTON1 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out

SAT, SEP 28 2024 10:39

BUS VOLTAGE (PU)

CHNL# 397: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 396: [VOLT 549046 [RESOYEN 240.00]]
CHNL# 395: [VOLT 549045 [HANDHILLS3 138.00]]

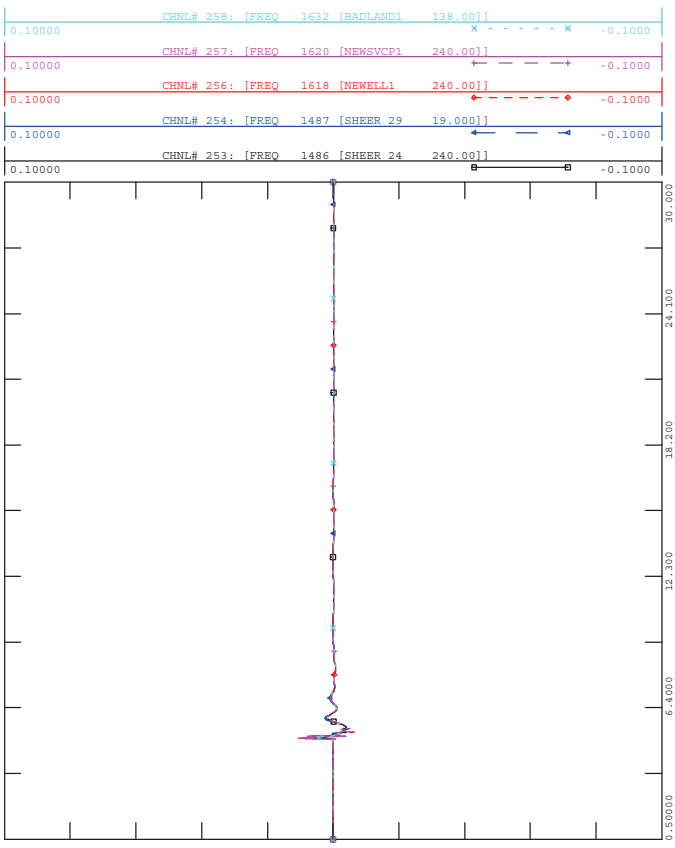
1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

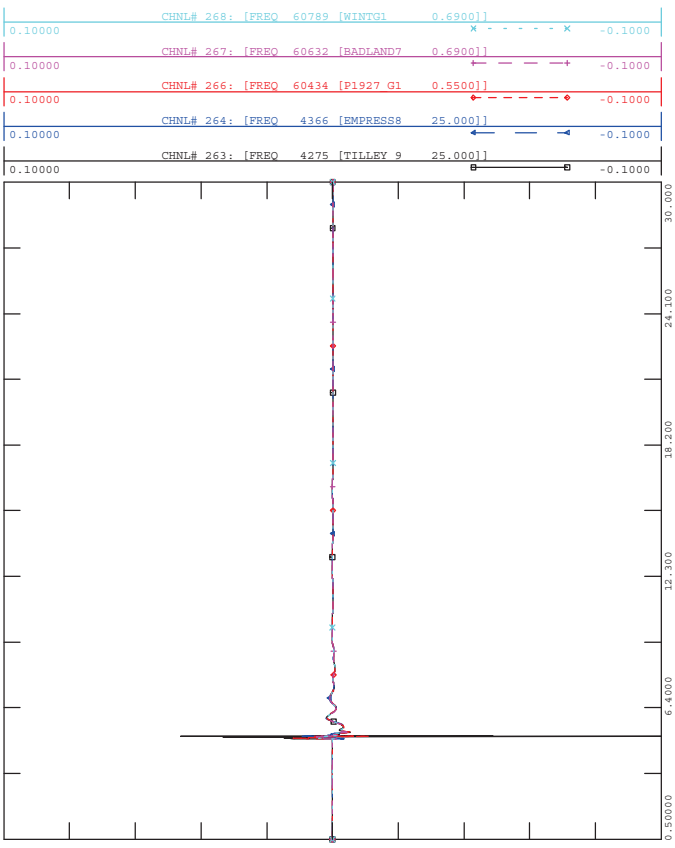
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out



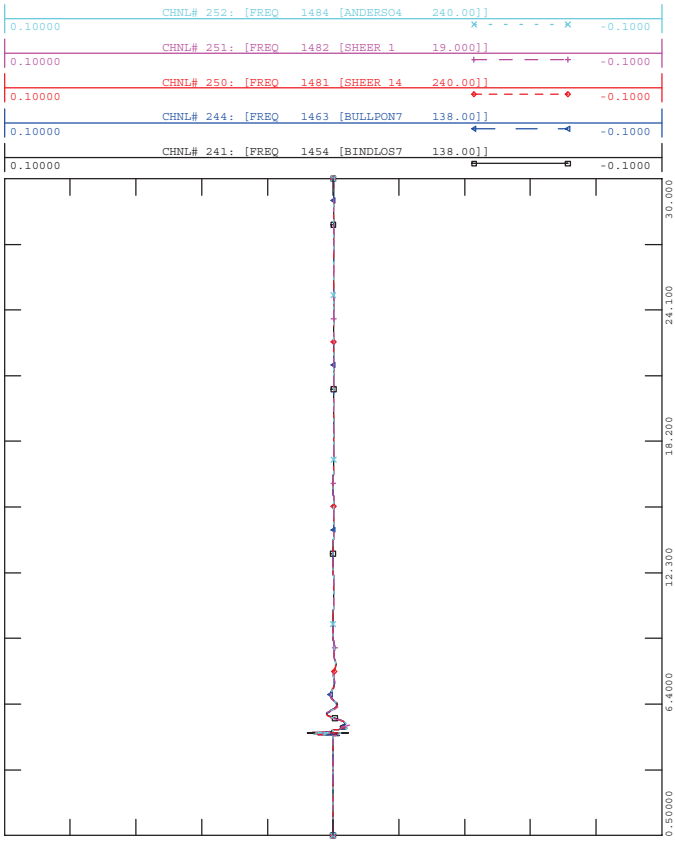
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out



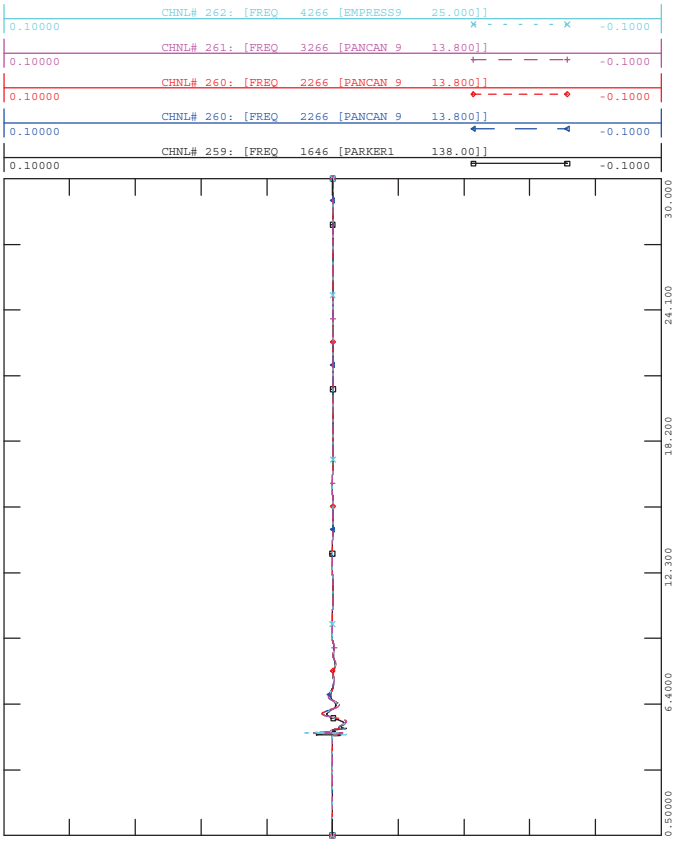
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

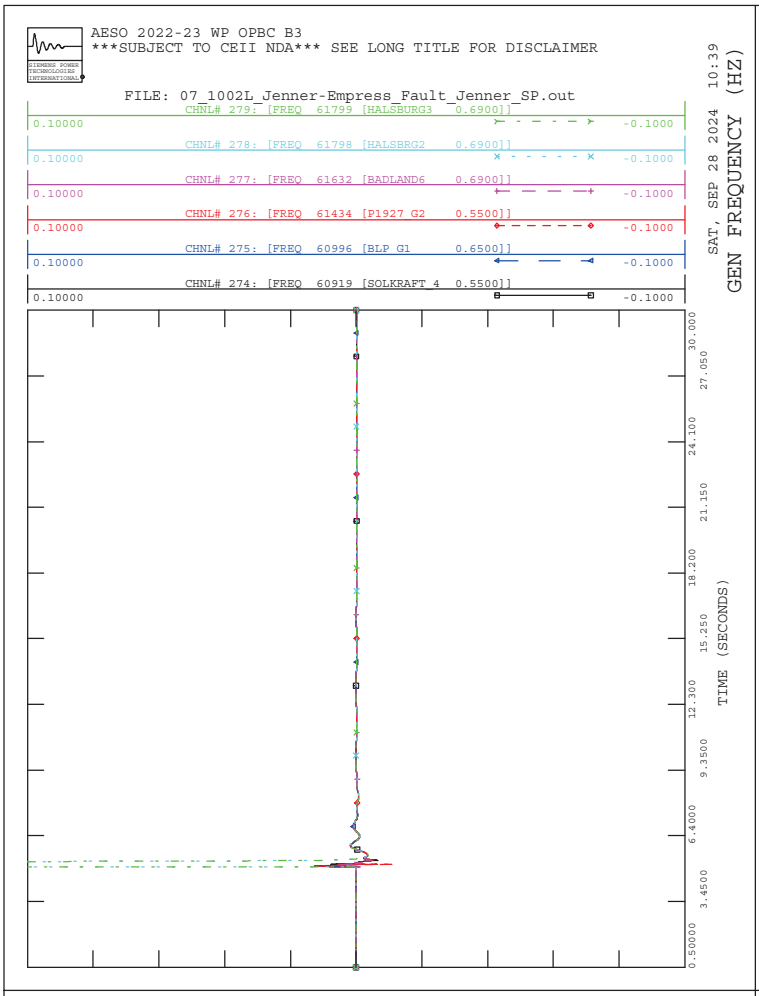
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out

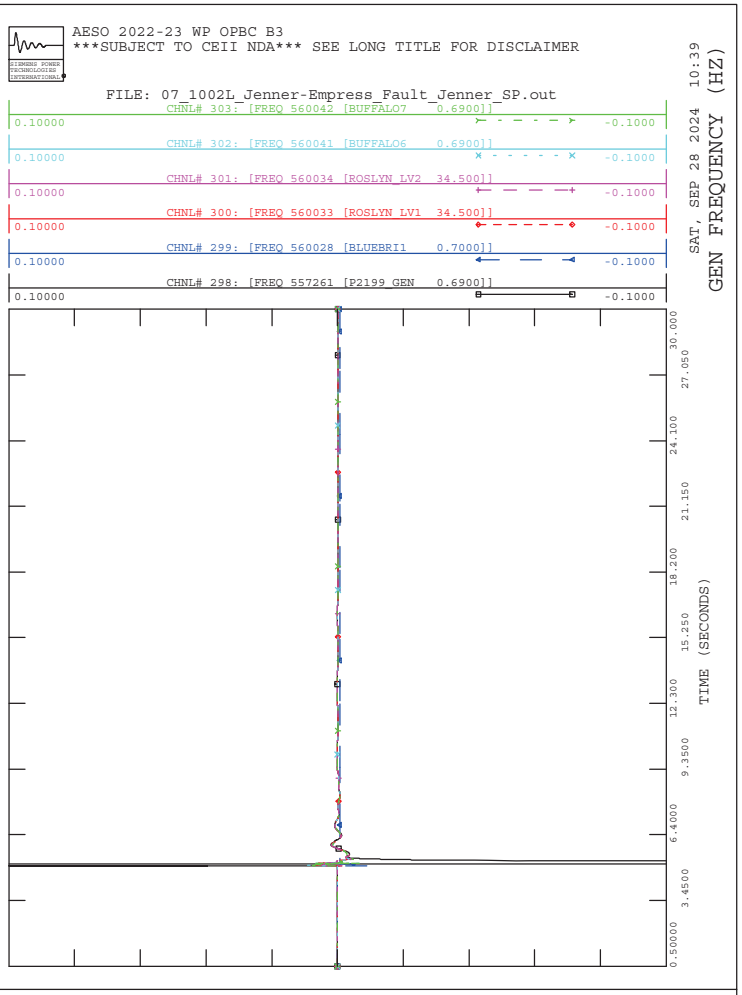


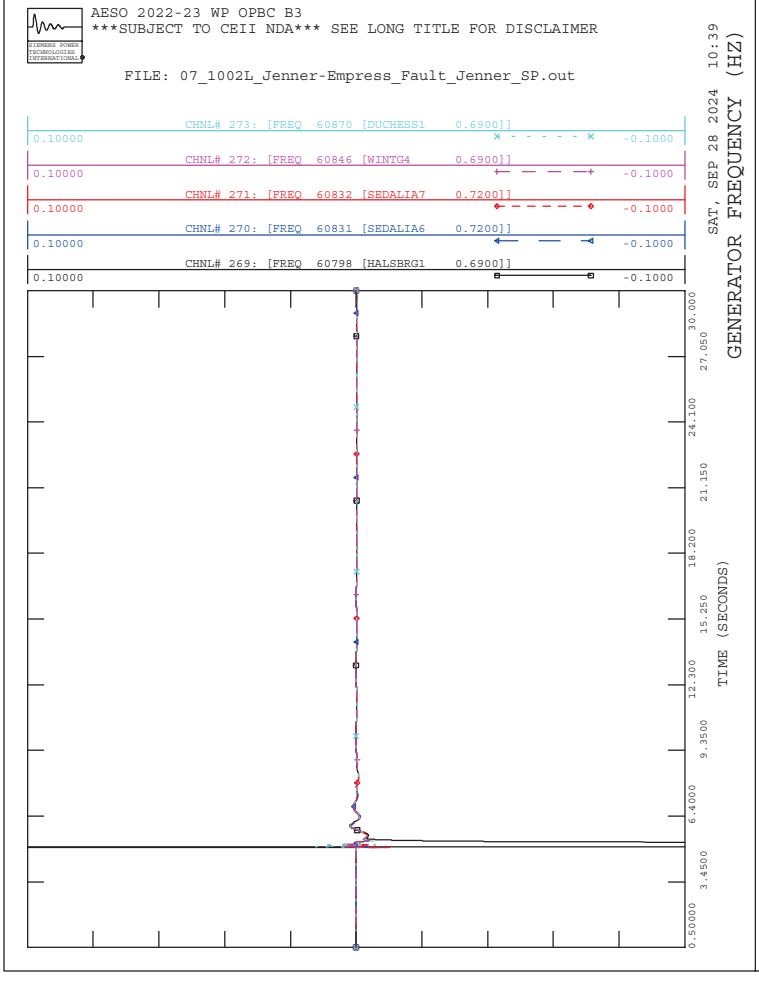
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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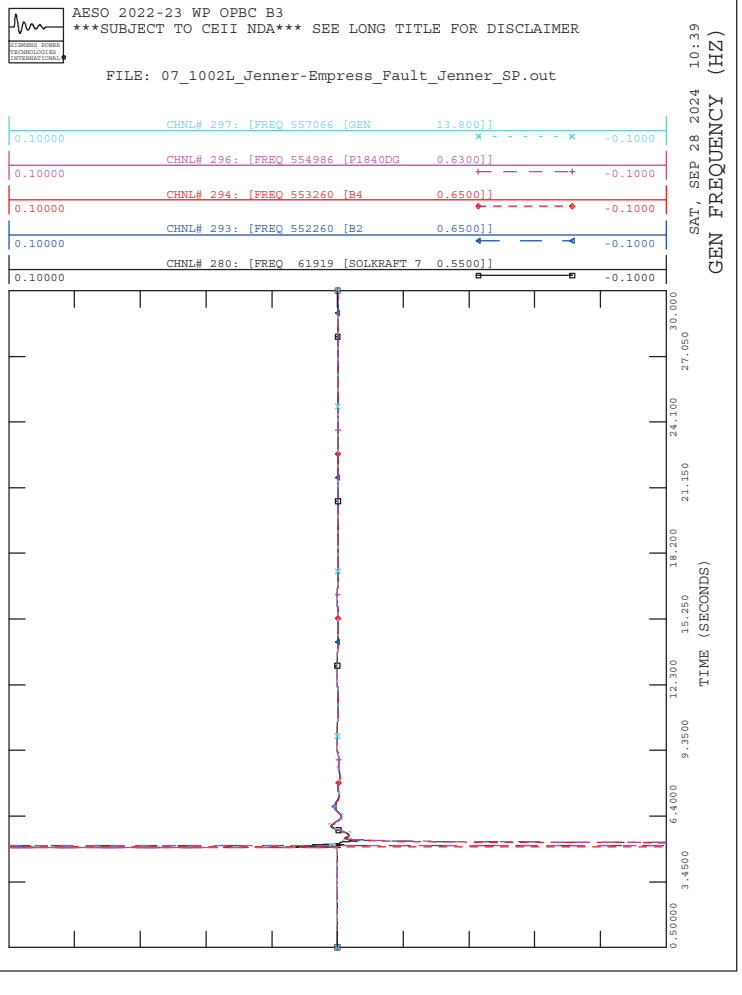
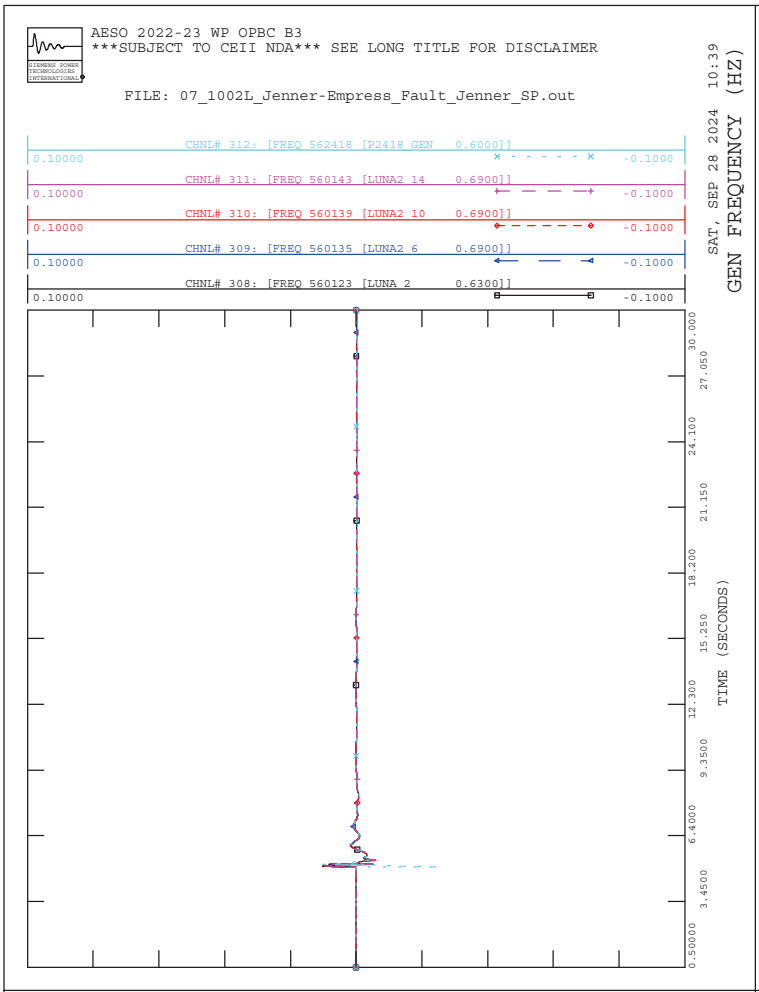
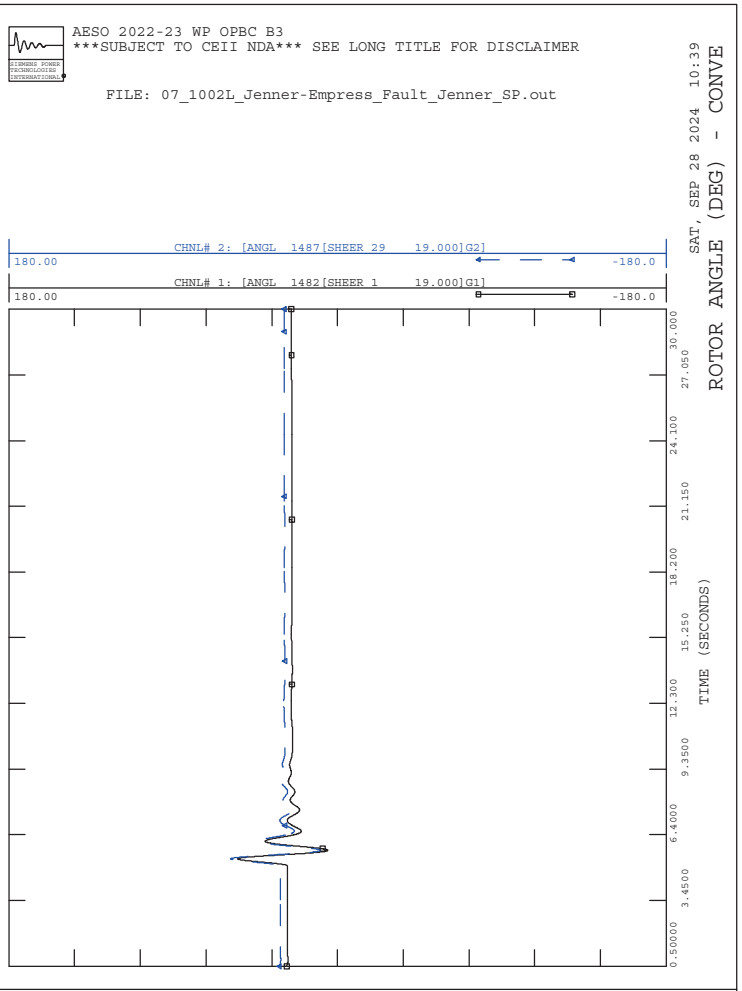
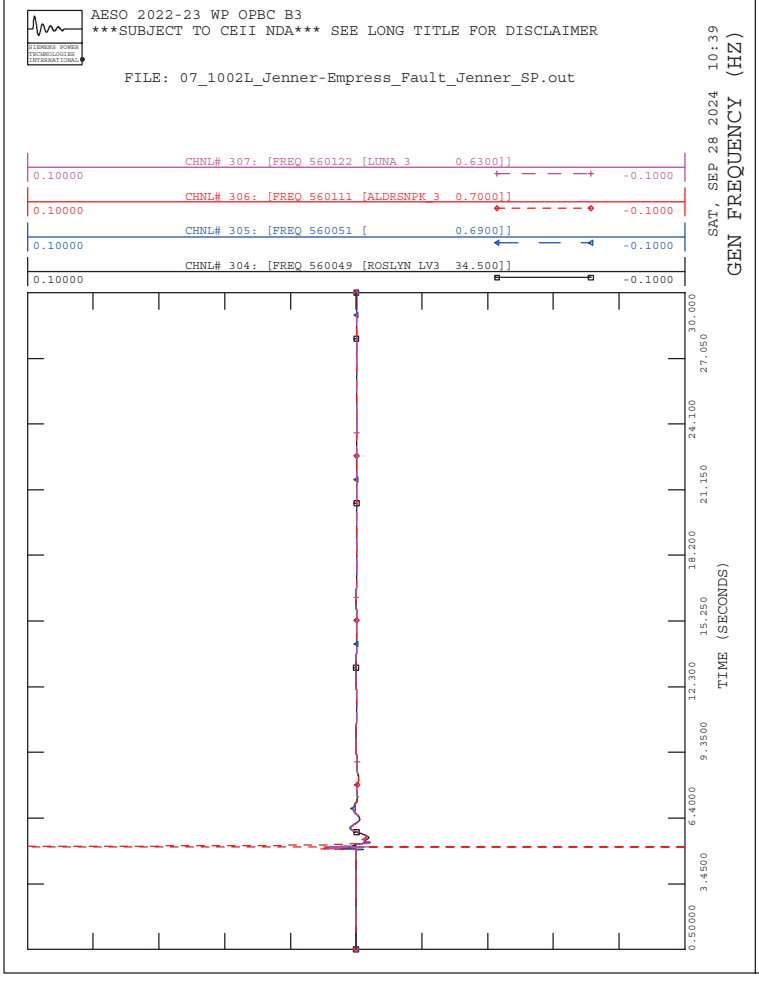
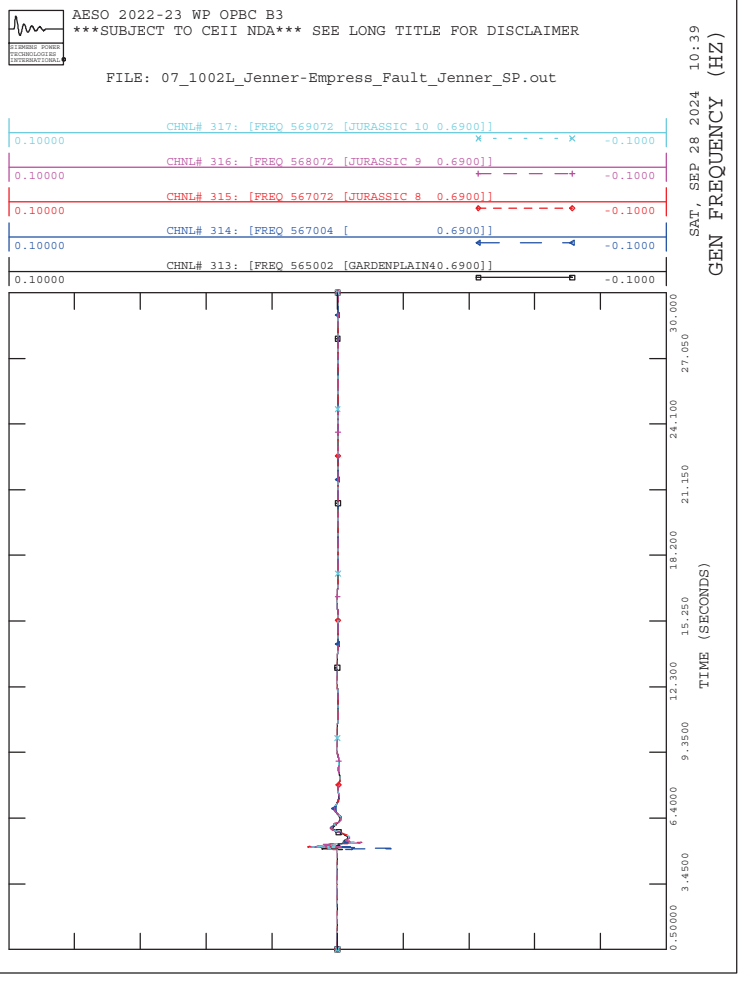
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

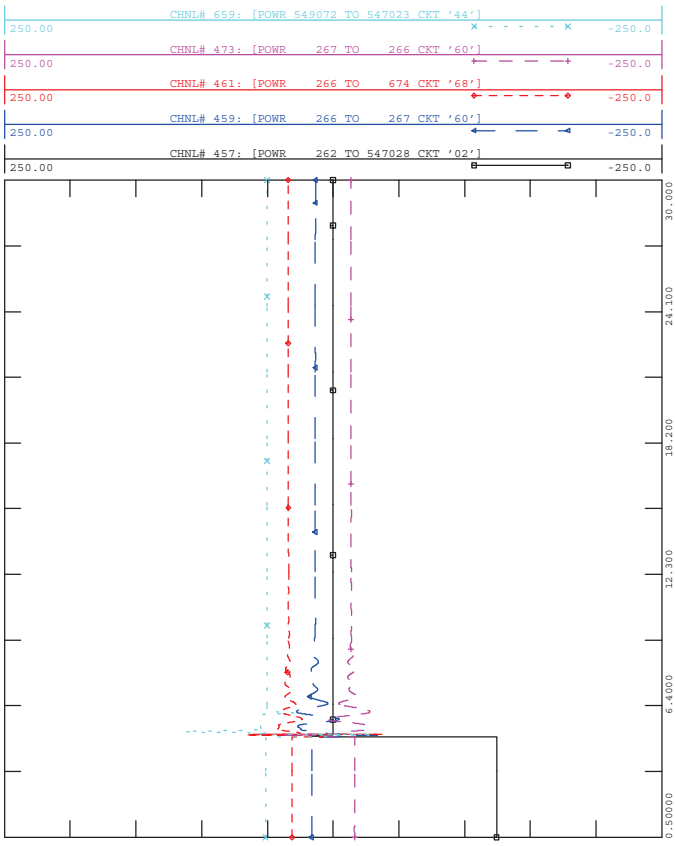

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 10:39
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

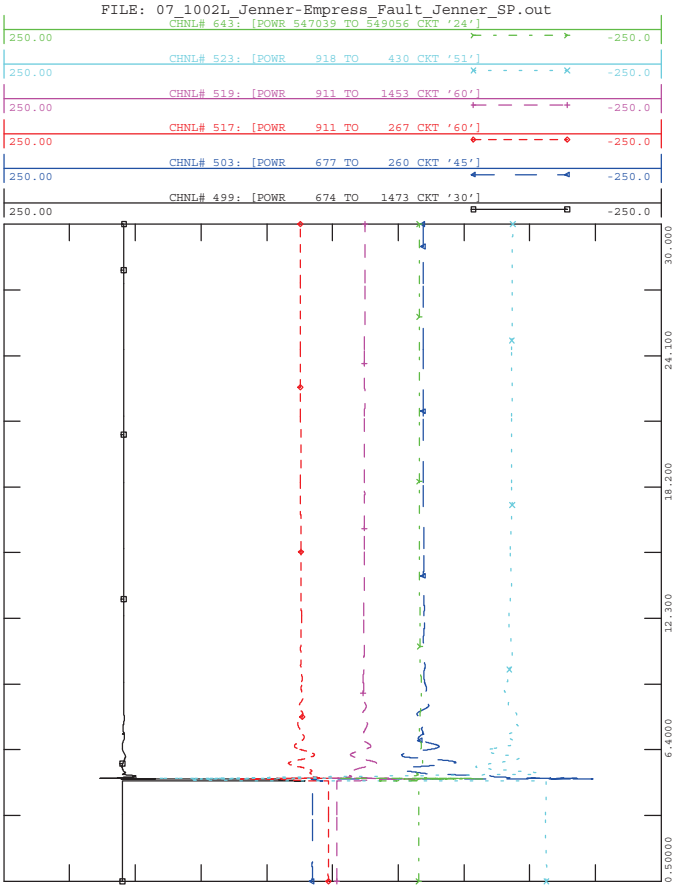
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out



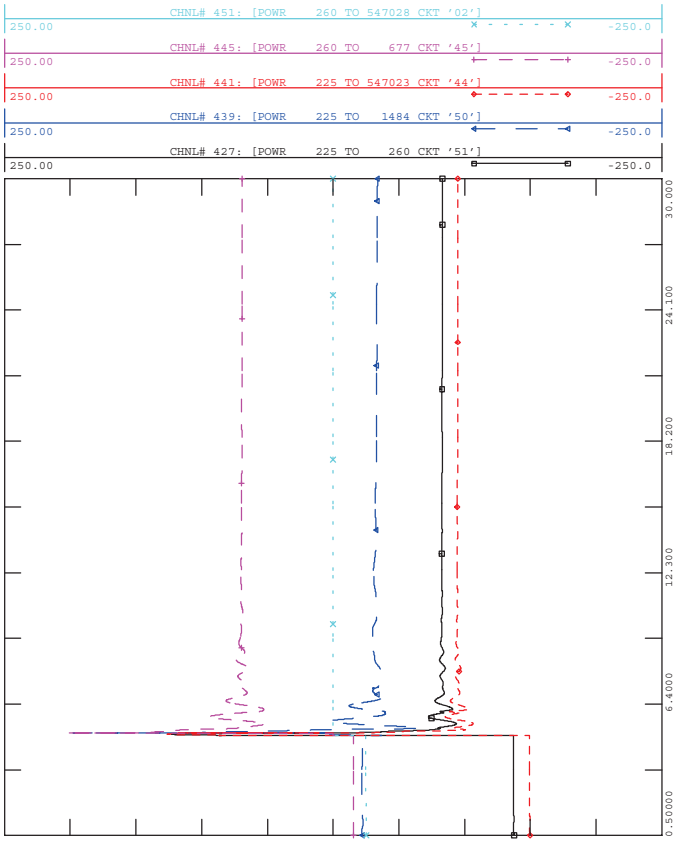
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out



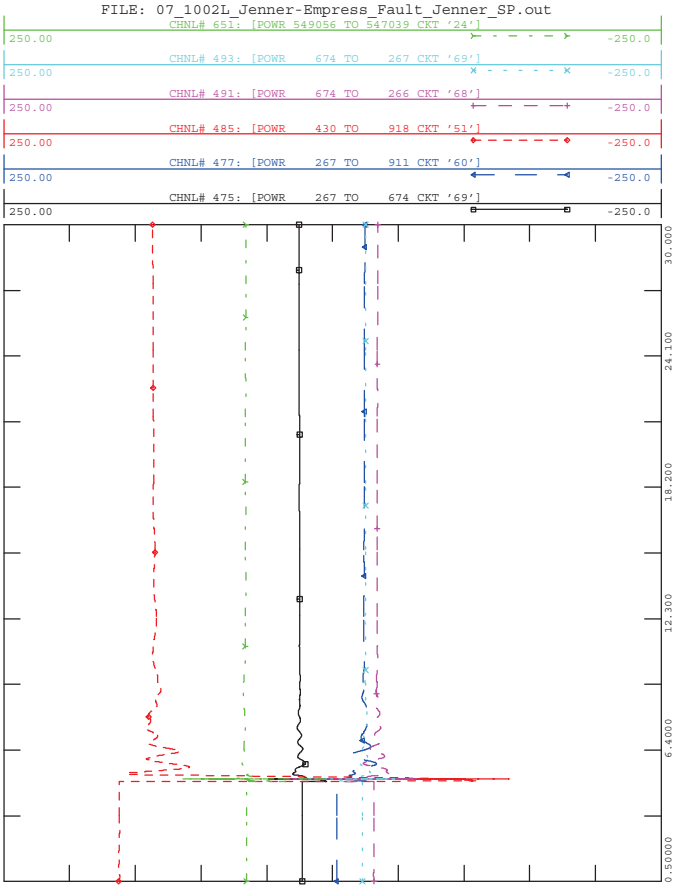
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

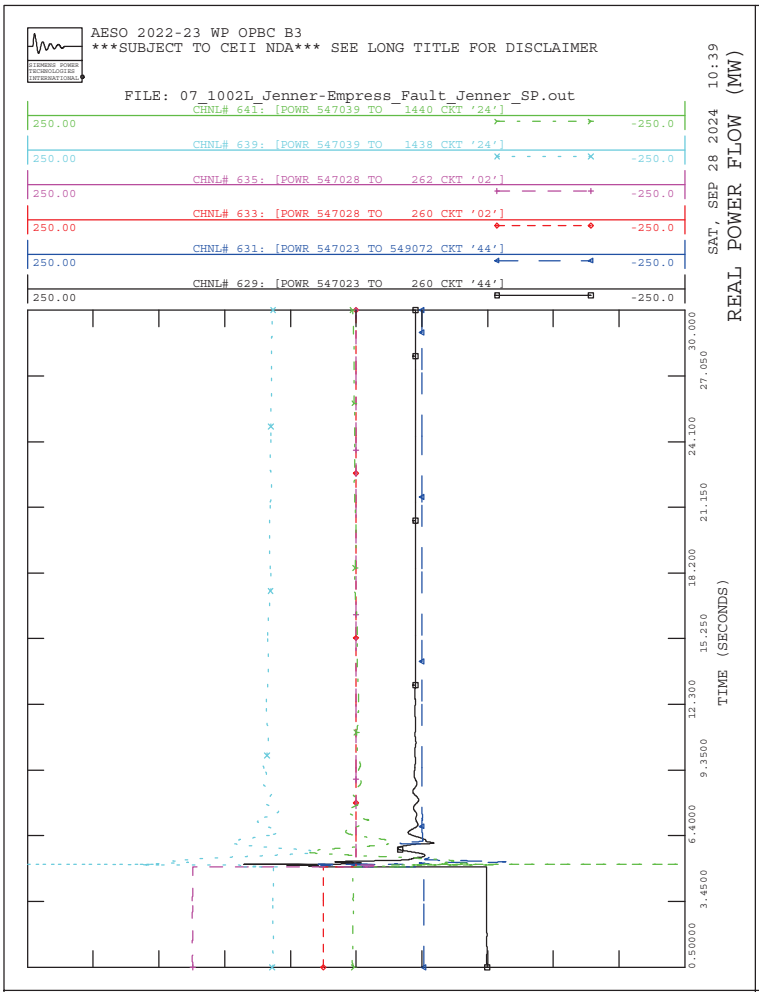
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out

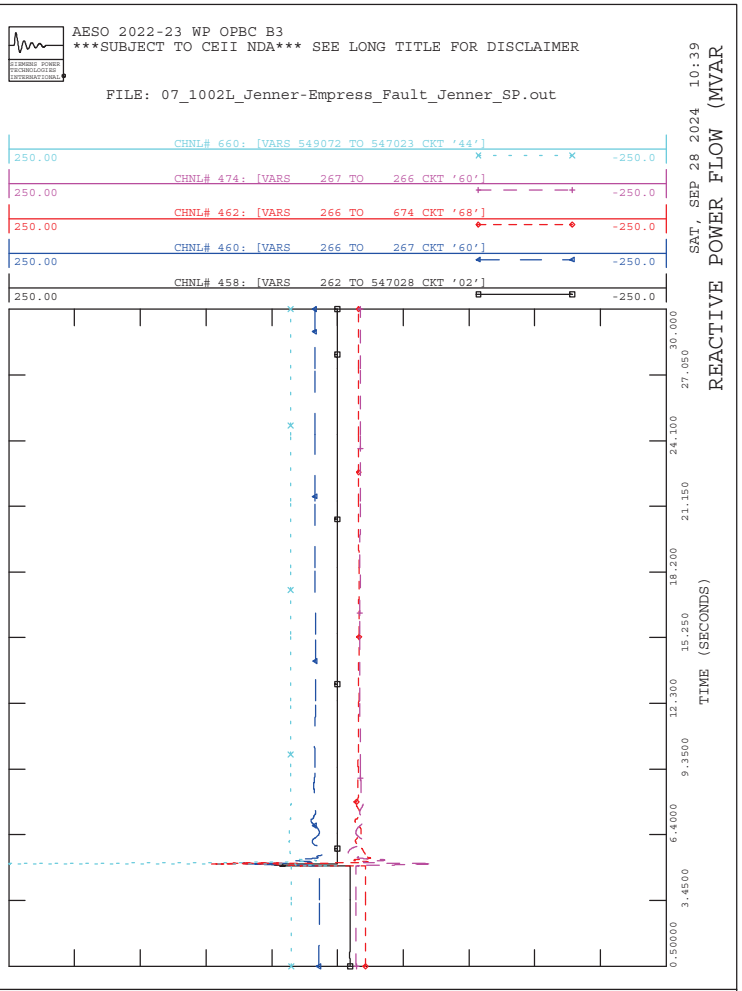


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:39
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 10:39
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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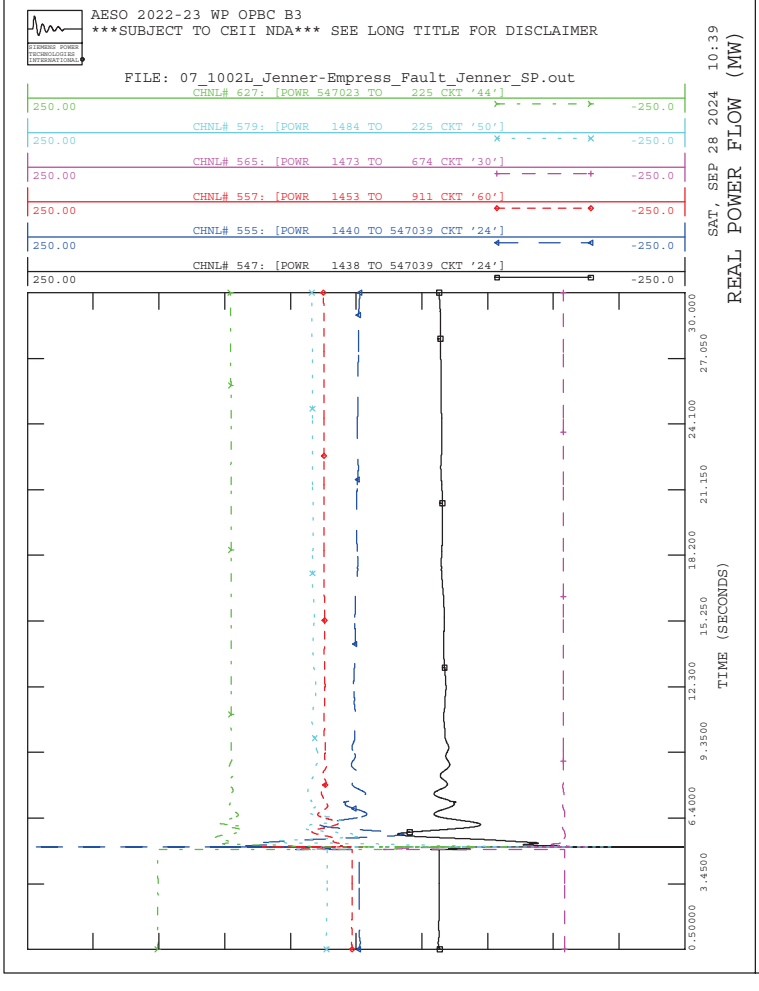
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:39
REAL POWER FLOW (MW)
TIME (SECONDS)
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6.4000
9.3500
12.300
15.250
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21.150
24.100
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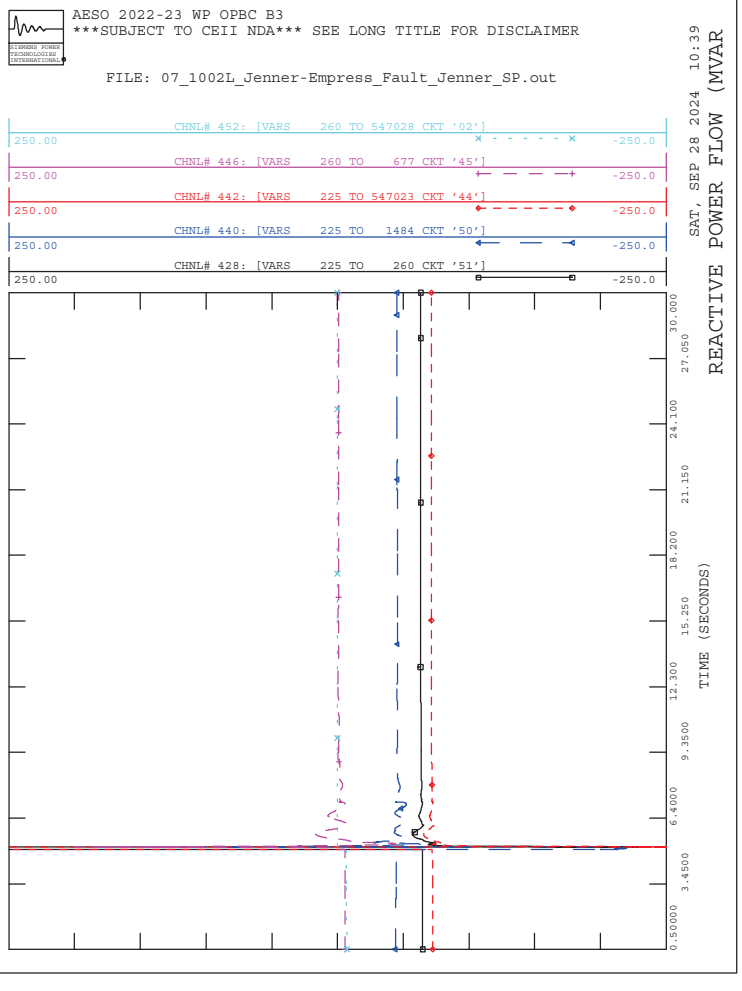
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 10:39
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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6.4000
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12.300
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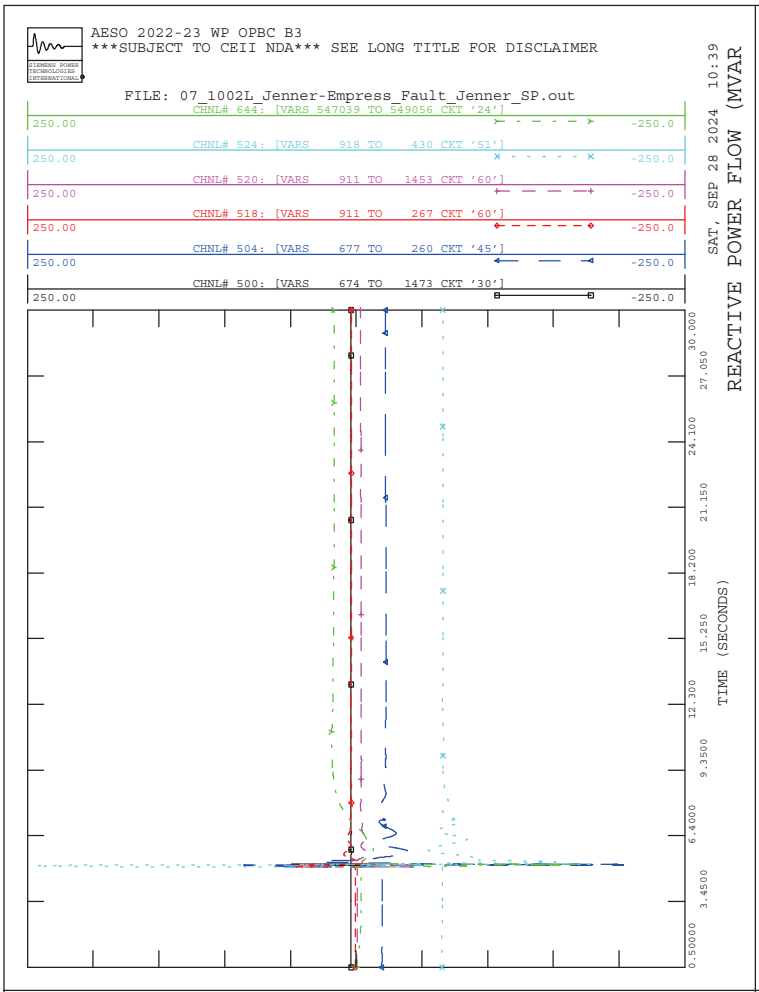
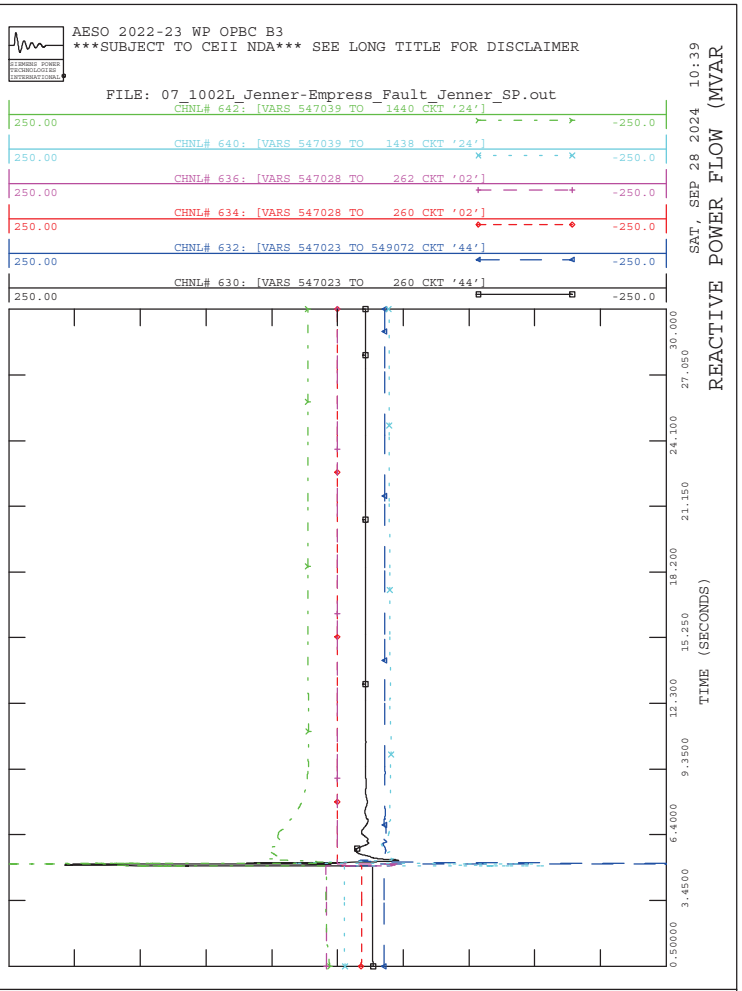
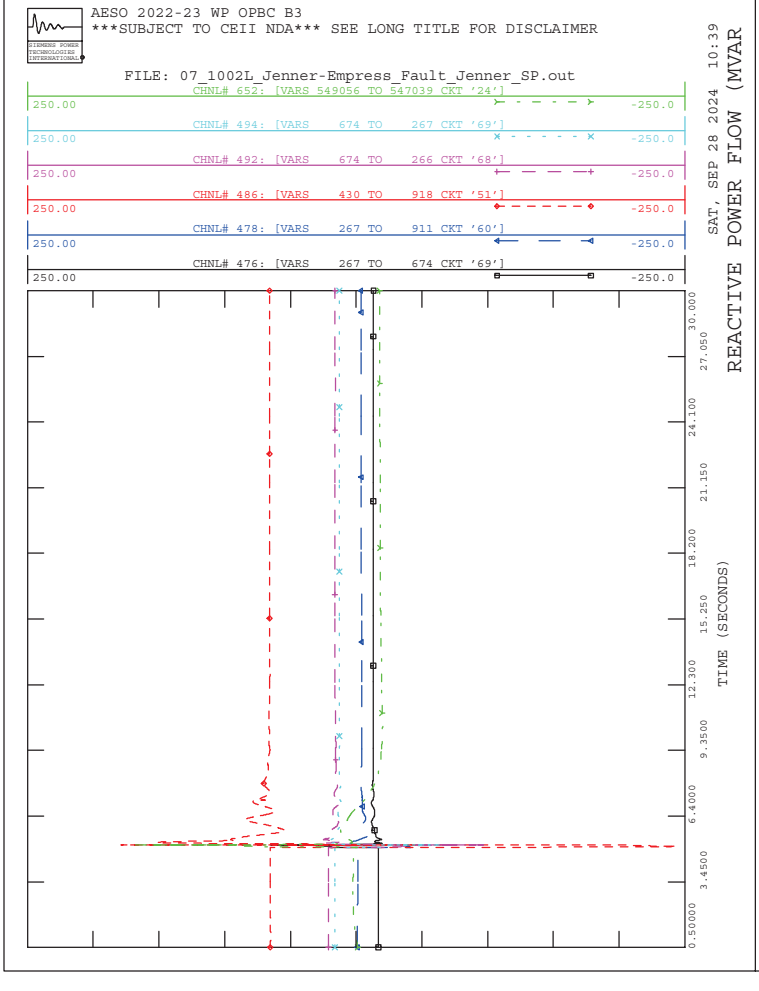
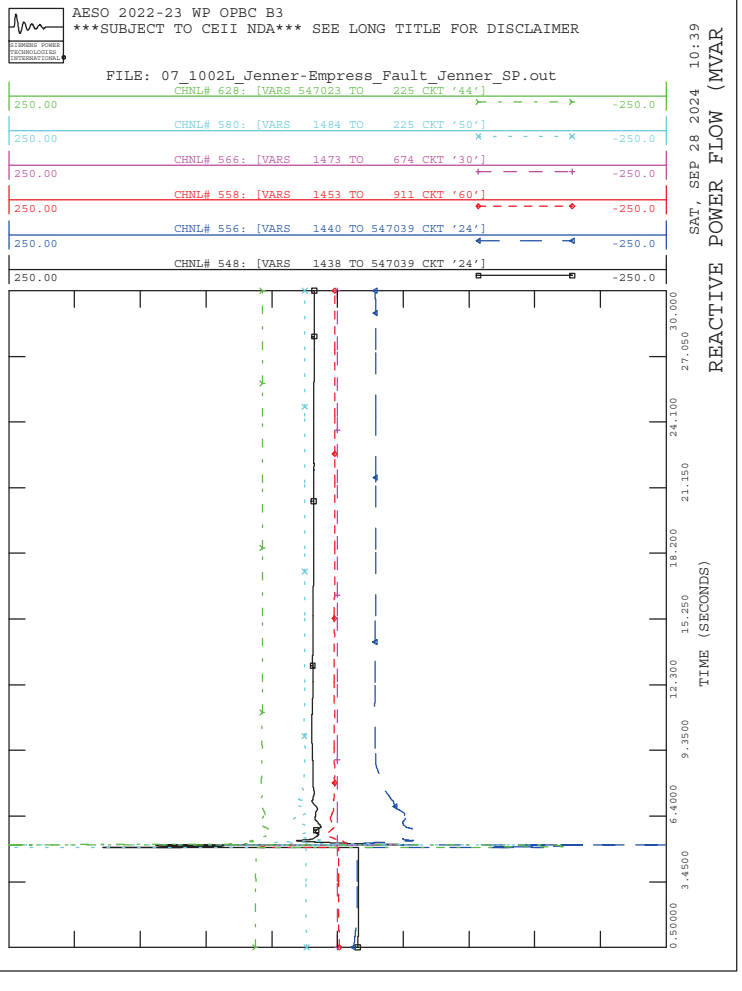
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 10:39

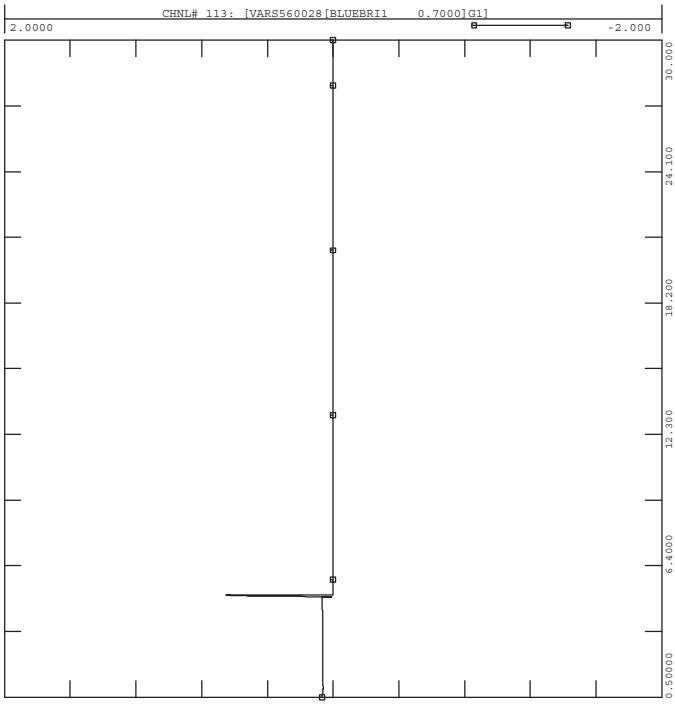

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 10:39

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out

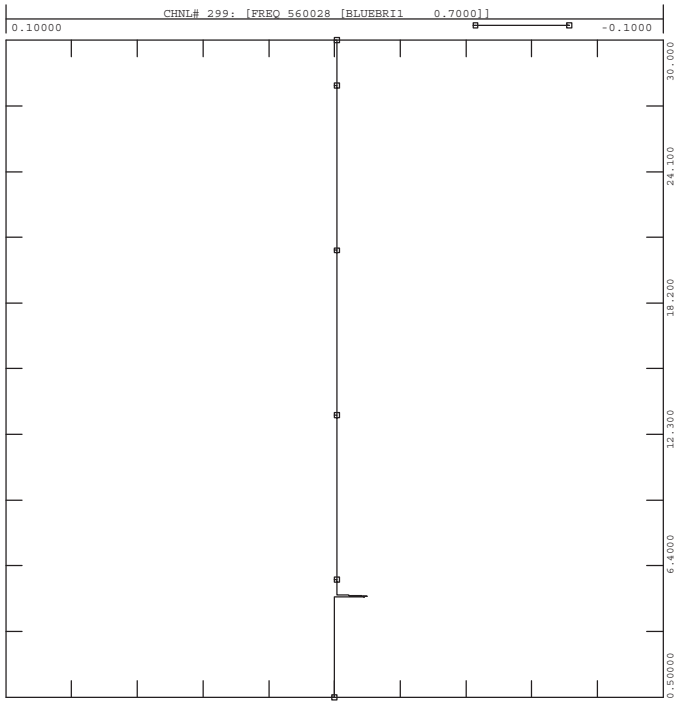
SAT, SEP 28 2024 10:39 REACTIVE POWER (PU) - PRO



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out

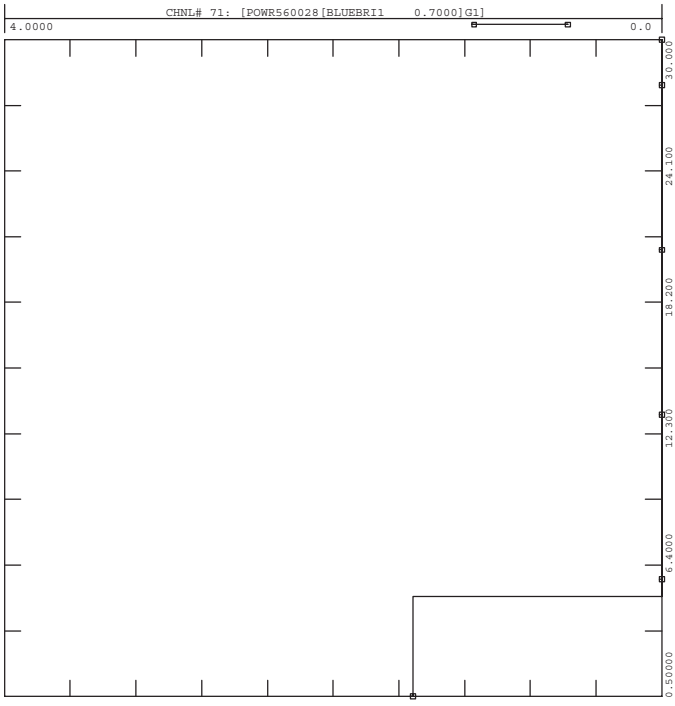
SAT, SEP 28 2024 10:39 FREQUENCY (HZ) - PROJECT



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out

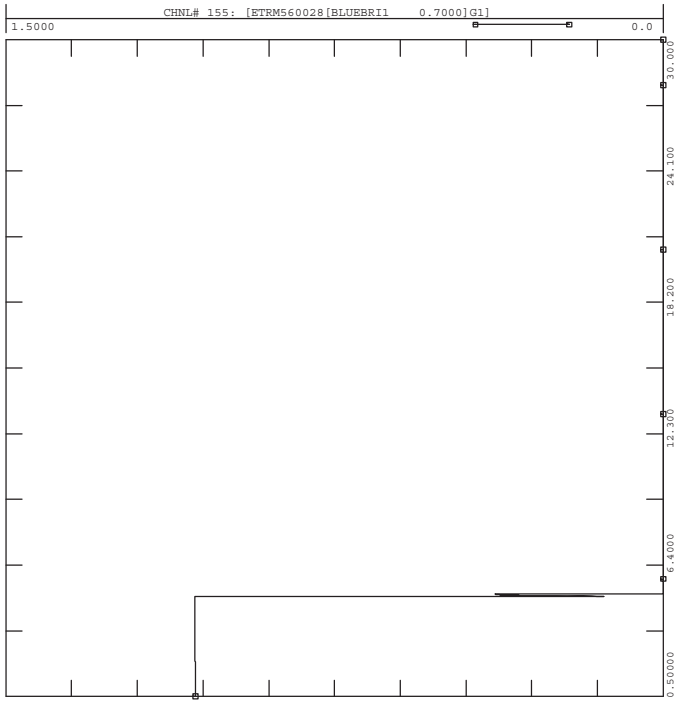
SAT, SEP 28 2024 10:39 REAL POWER (PU) - PROJECT

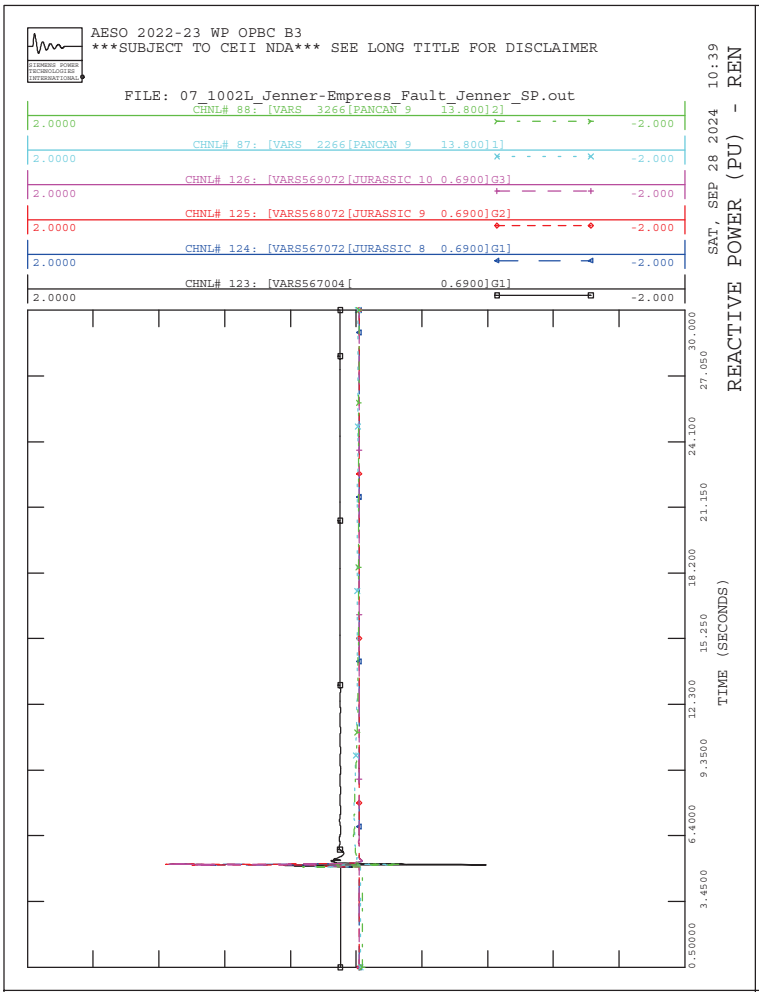


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out

SAT, SEP 28 2024 10:39 TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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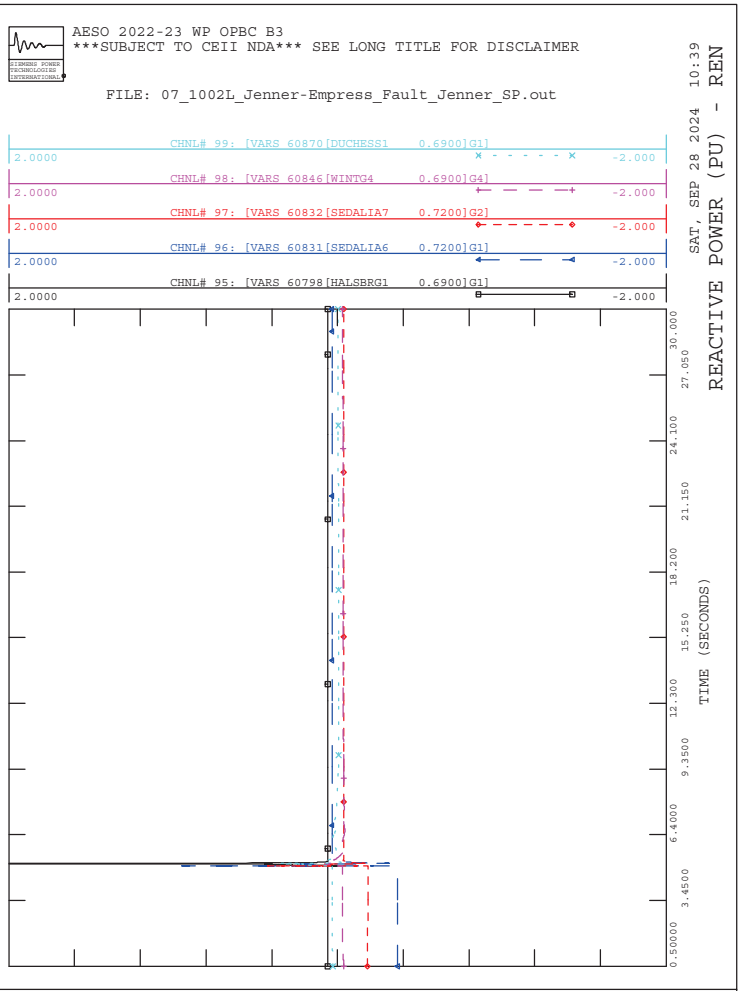
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39 REN
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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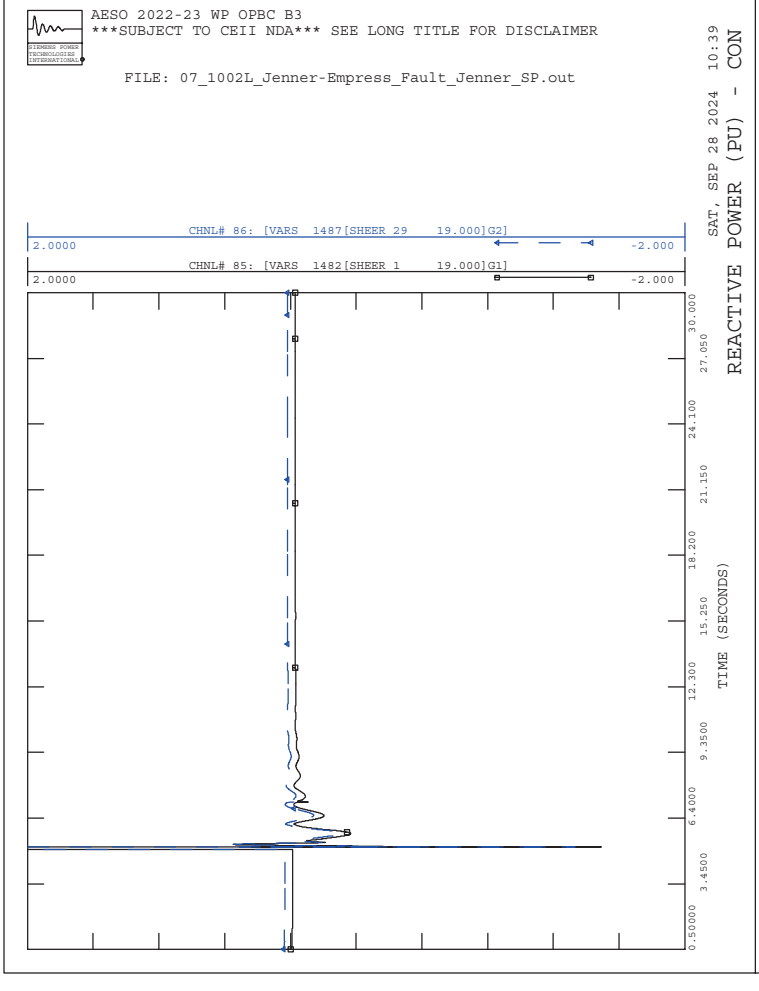
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39 REN
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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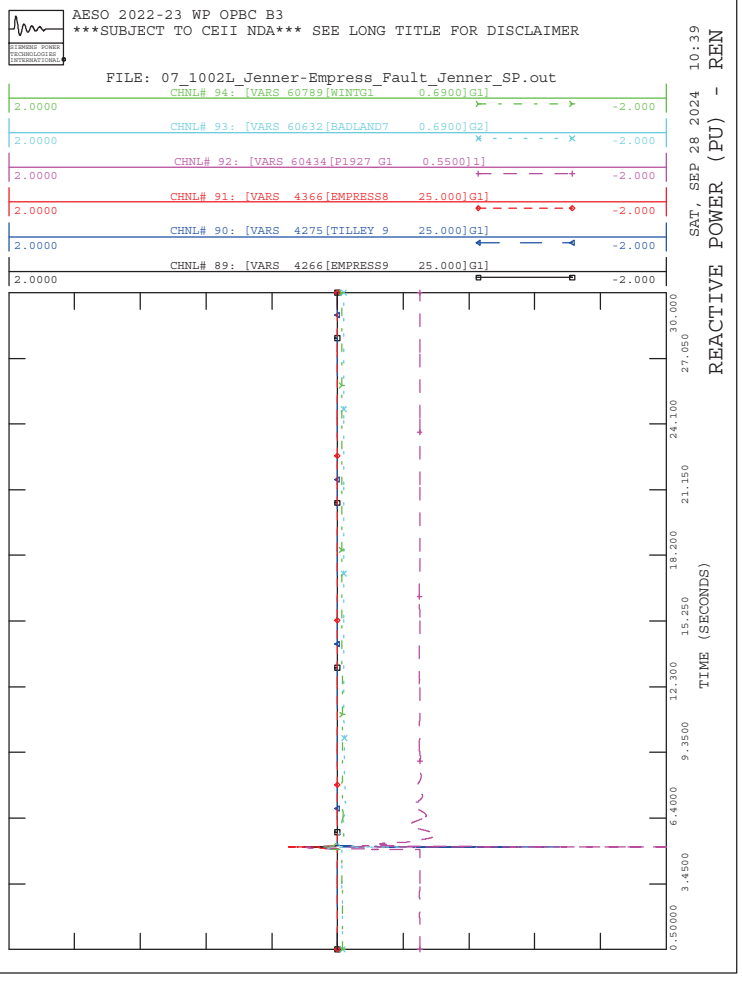
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39 CON
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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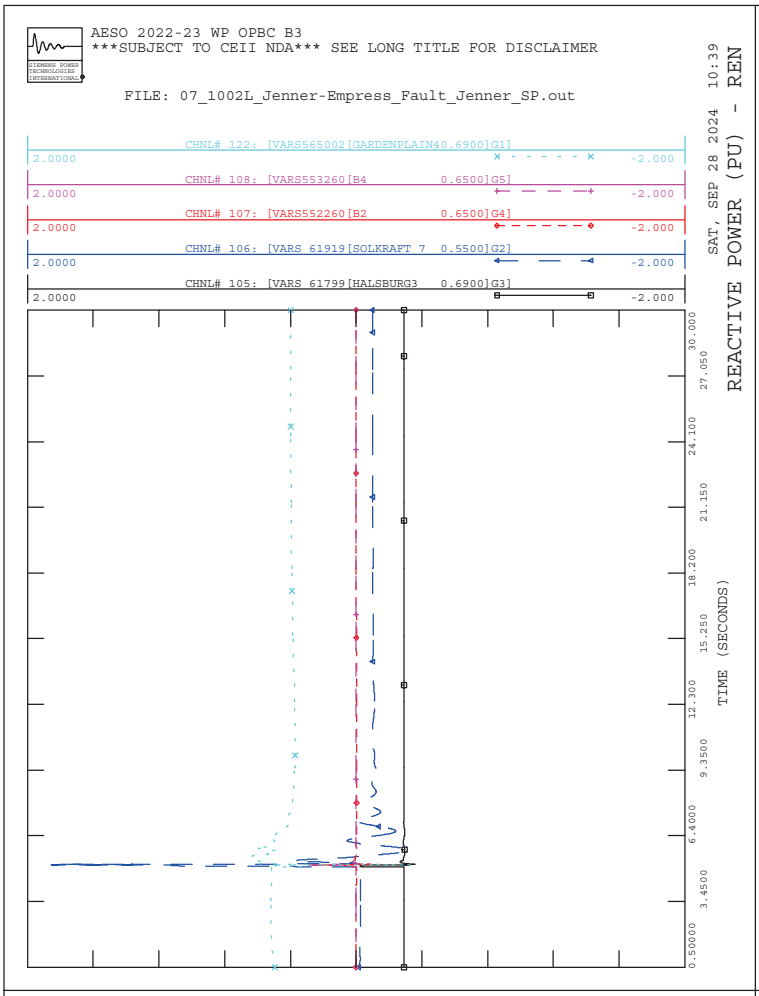
TIME (SECONDS)
SAT, SEP 28 2024 10:39 REN
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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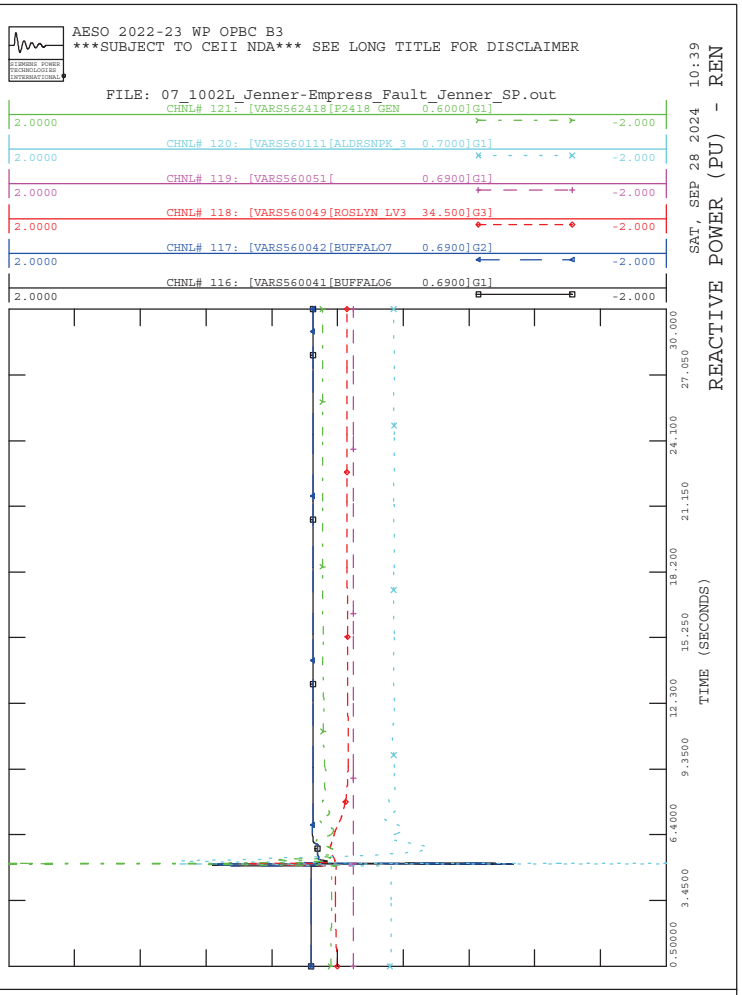
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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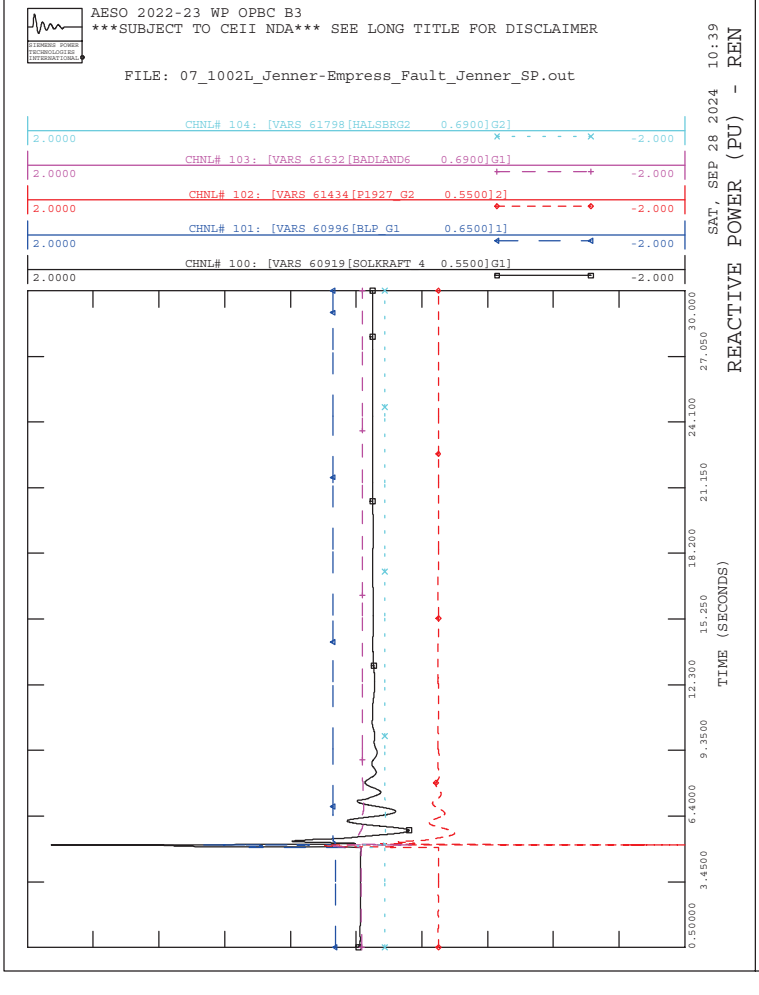
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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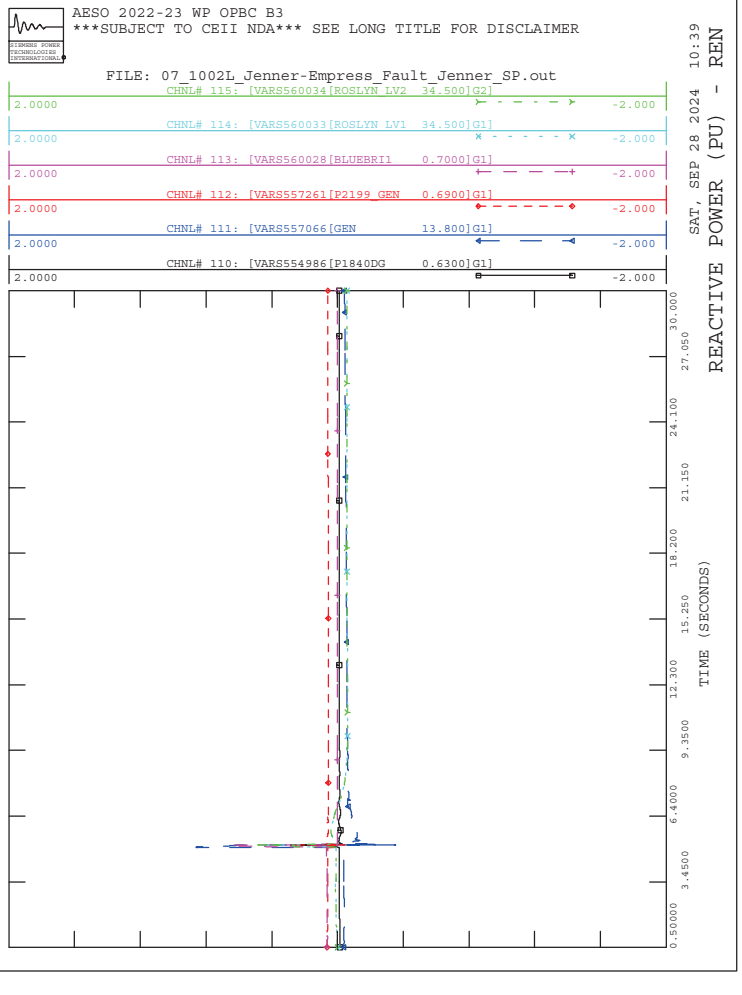
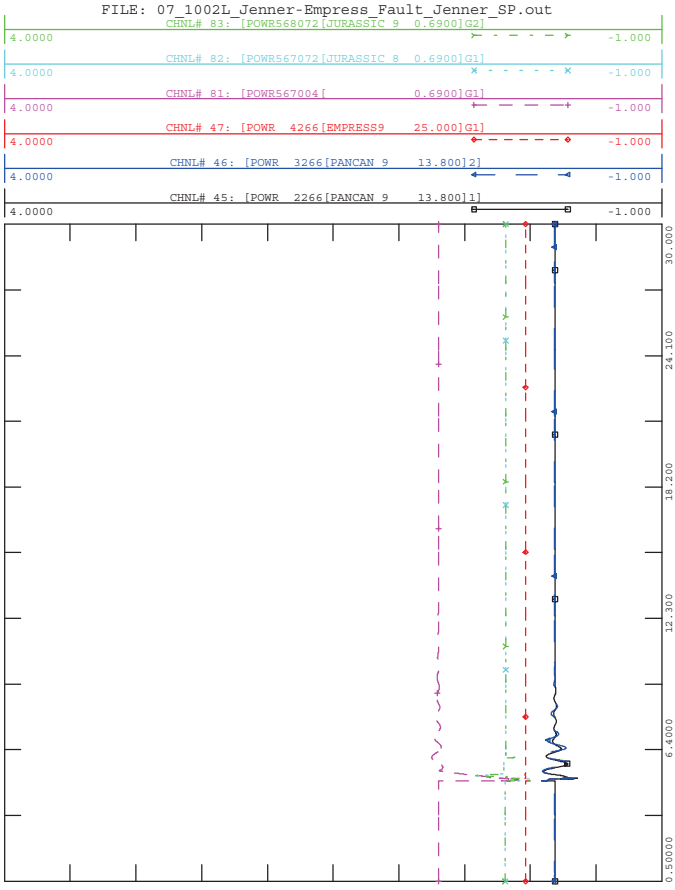
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:39

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

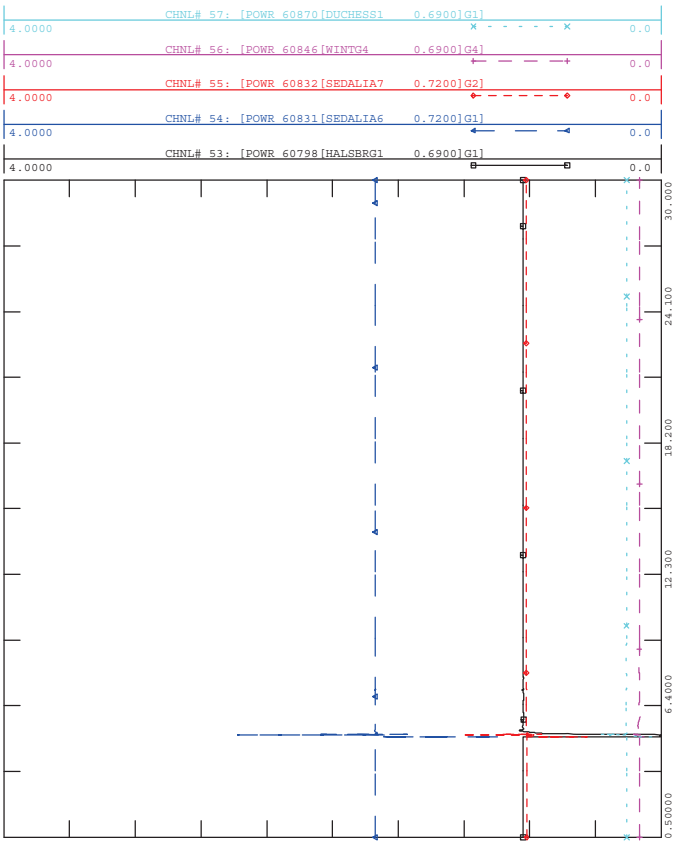
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out



SAT, SEP 28 2024 10:39 REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

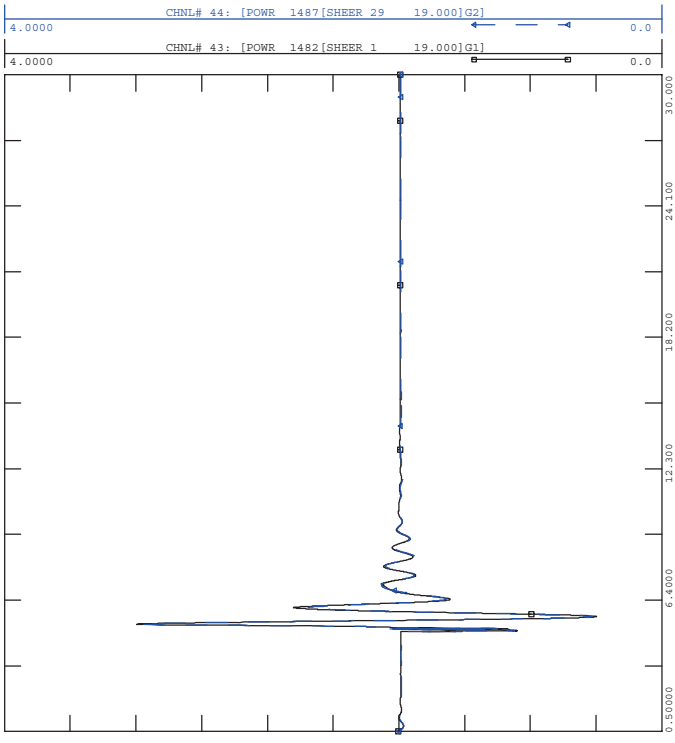
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out



SAT, SEP 28 2024 10:39 REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

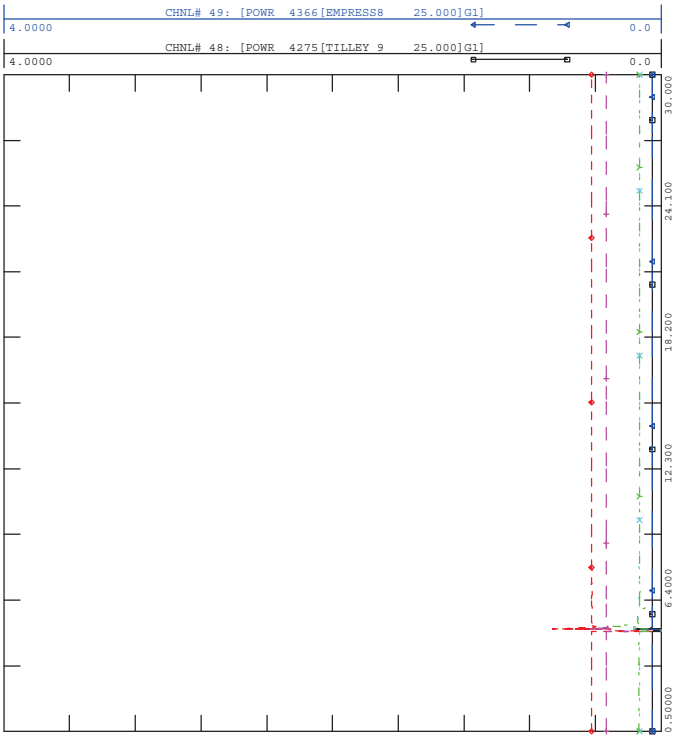
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out



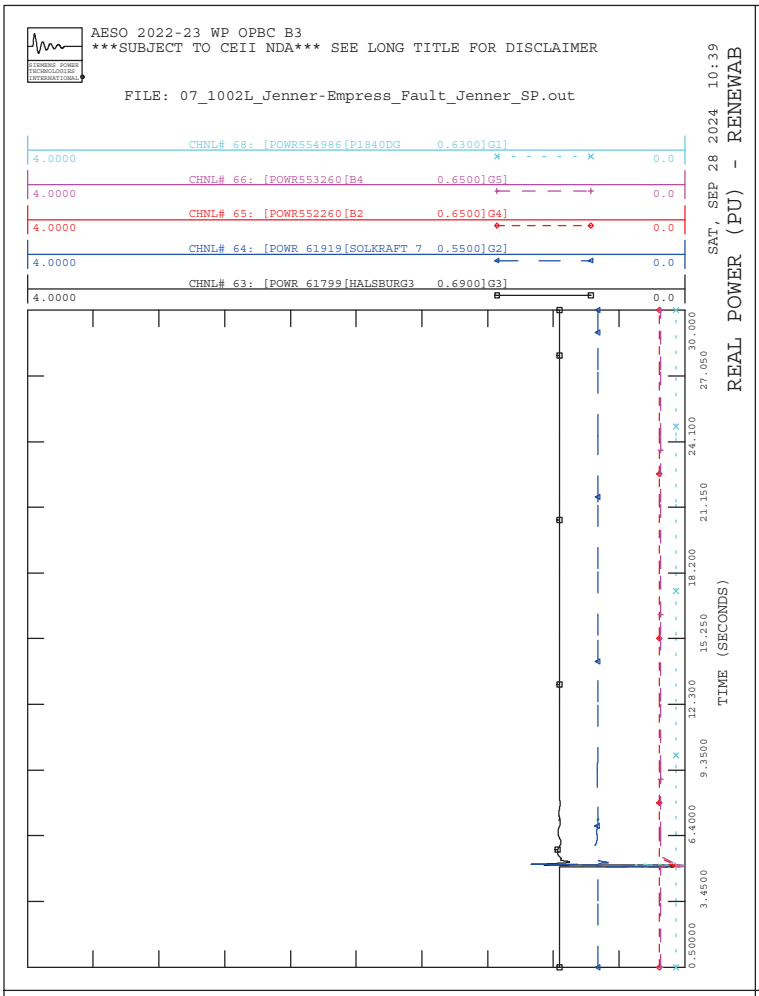
SAT, SEP 28 2024 10:39 REAL POWER (PU) - CONVENT

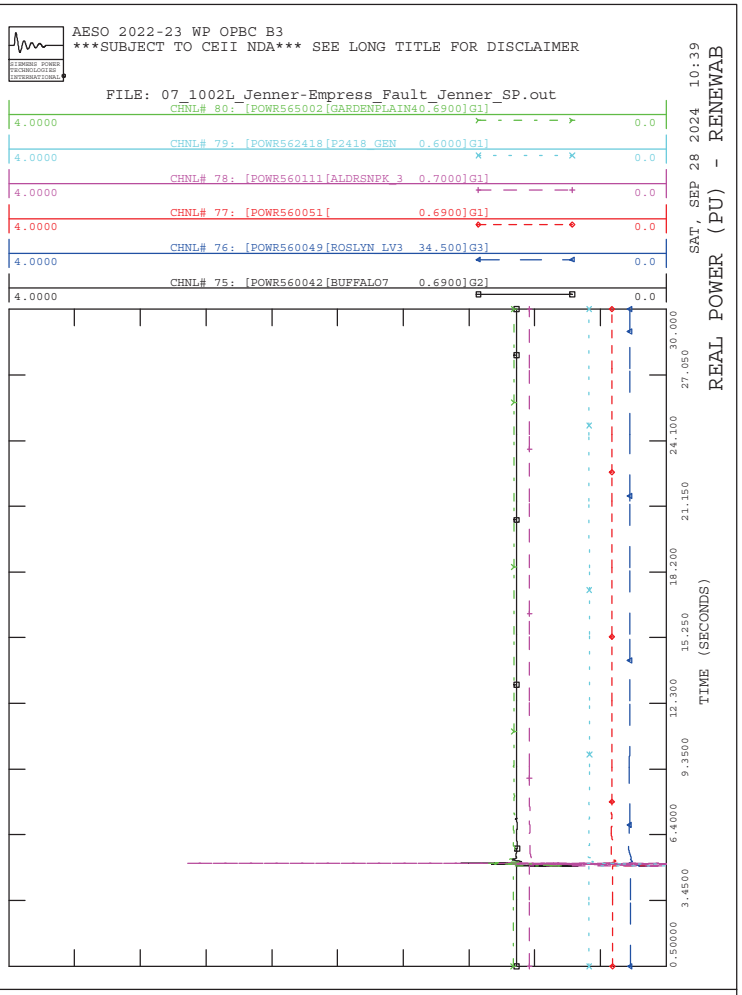
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

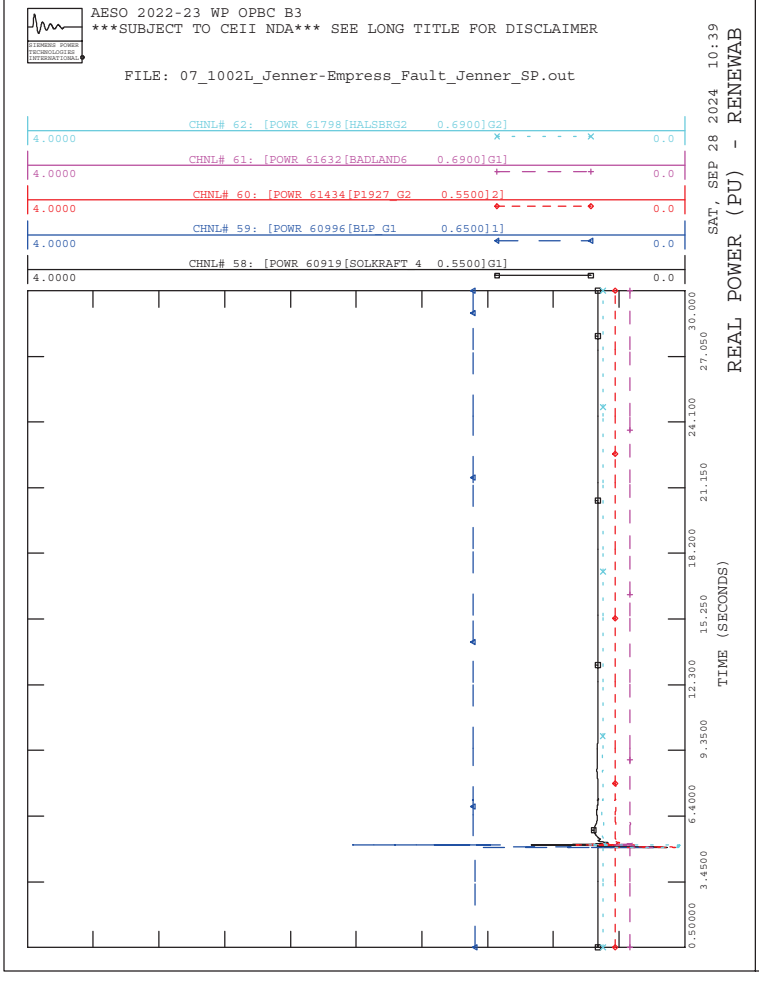
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out

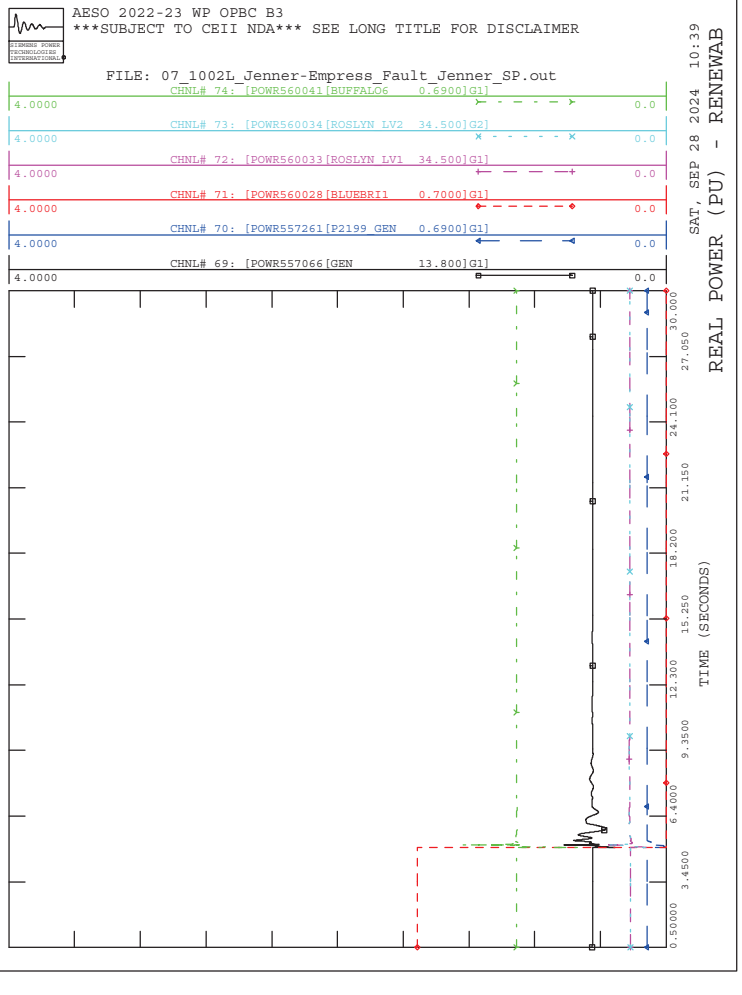


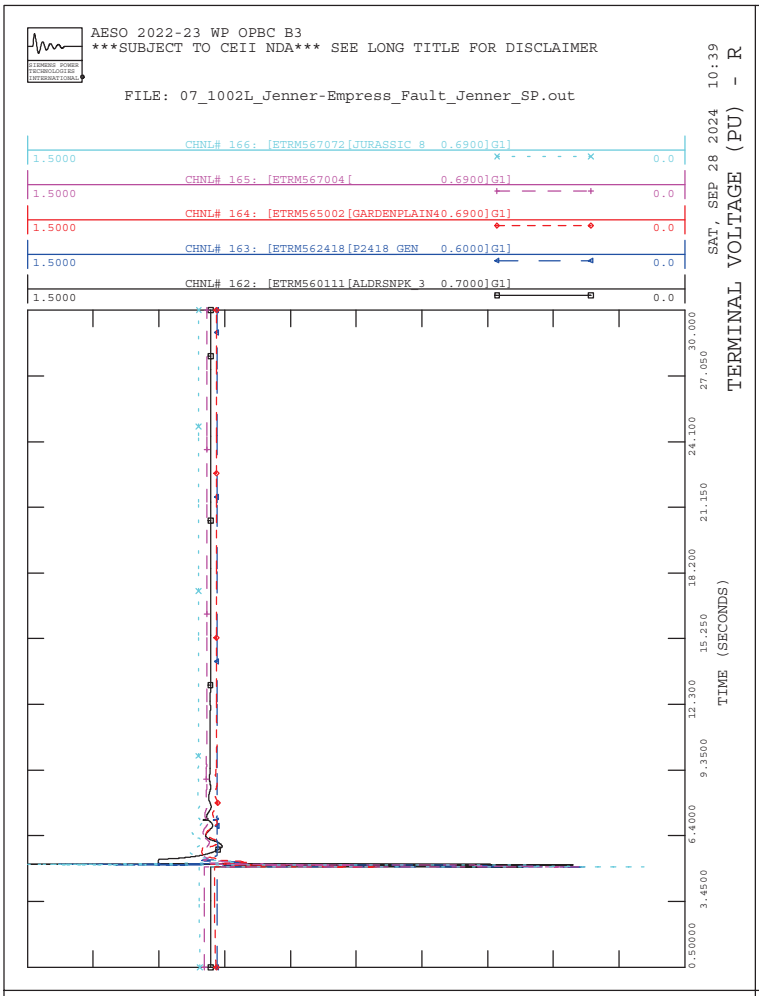
SAT, SEP 28 2024 10:39 REAL POWER (PU) - RENEWAB

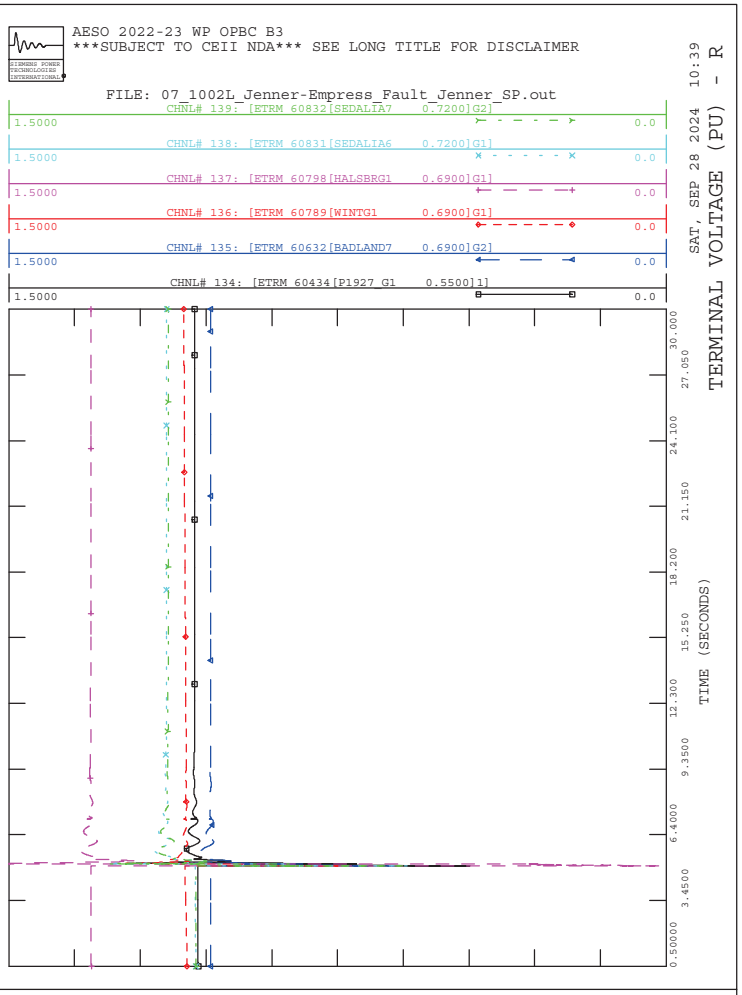

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39

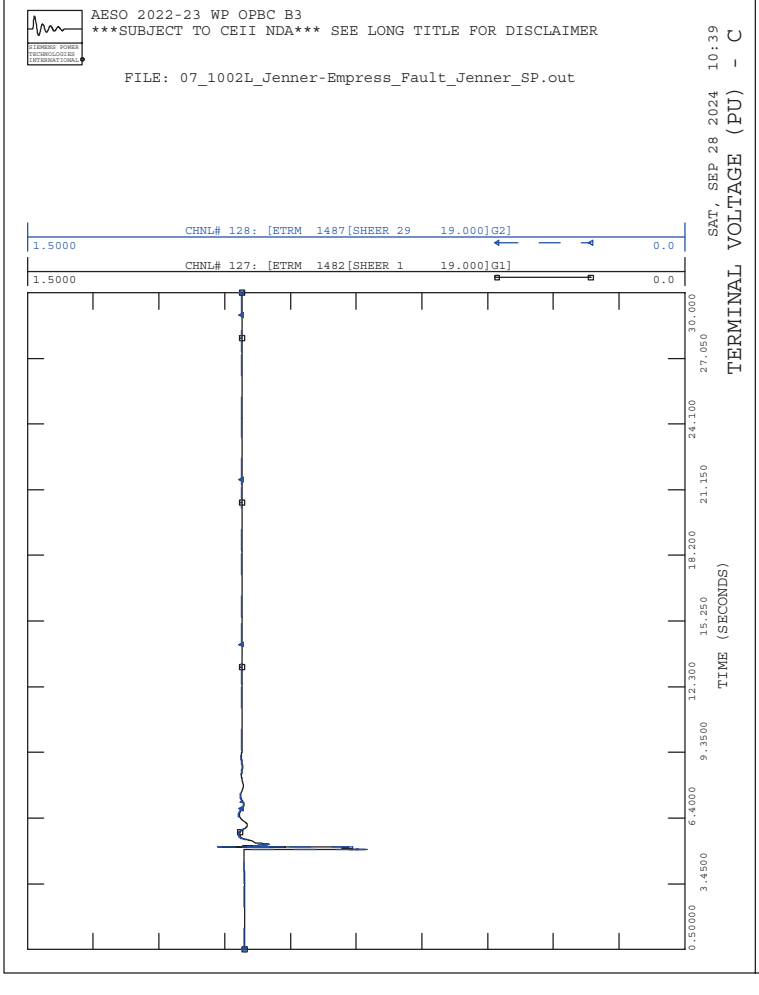

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39

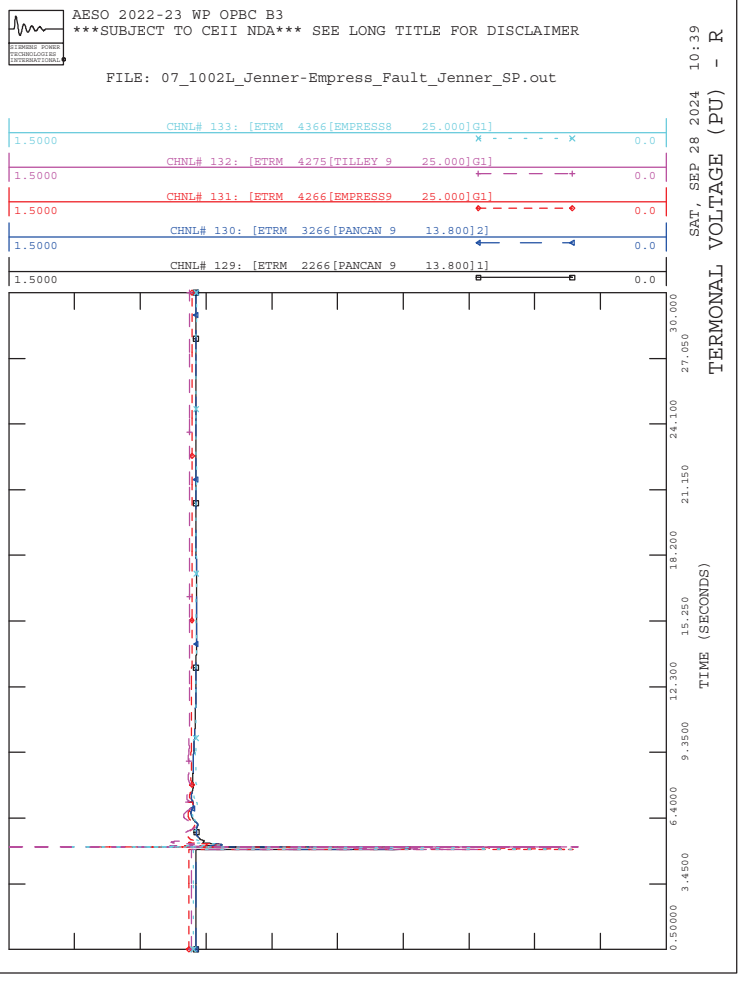

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:39 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:39 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:39 - C
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
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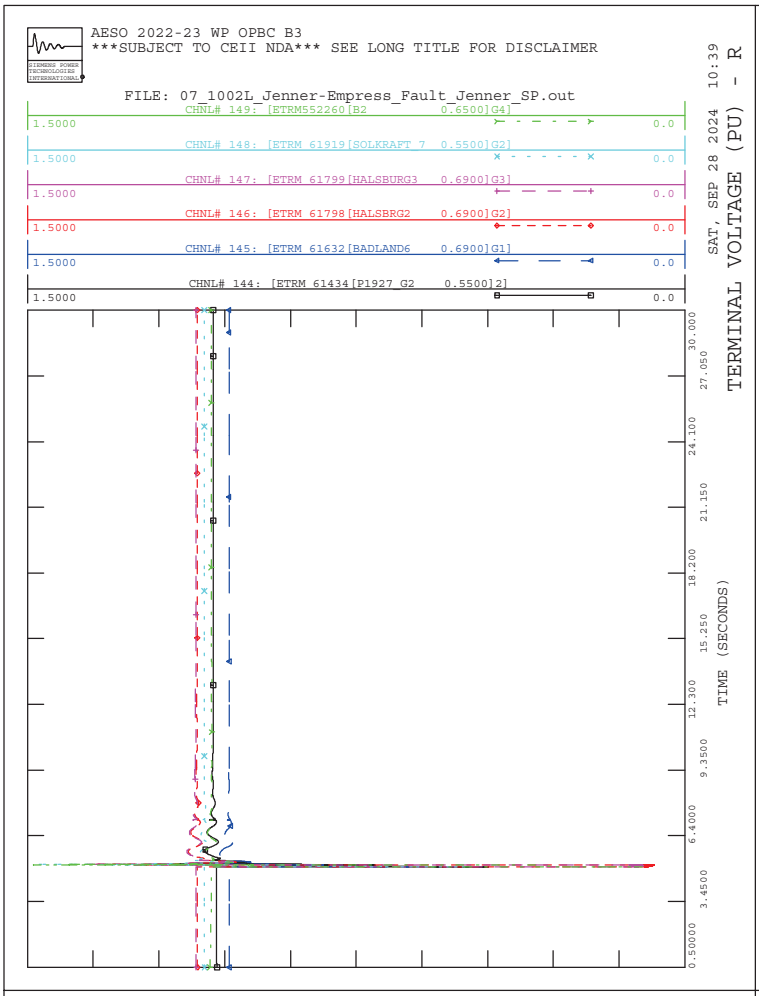
TIME (SECONDS)
SAT, SEP 28 2024 10:39 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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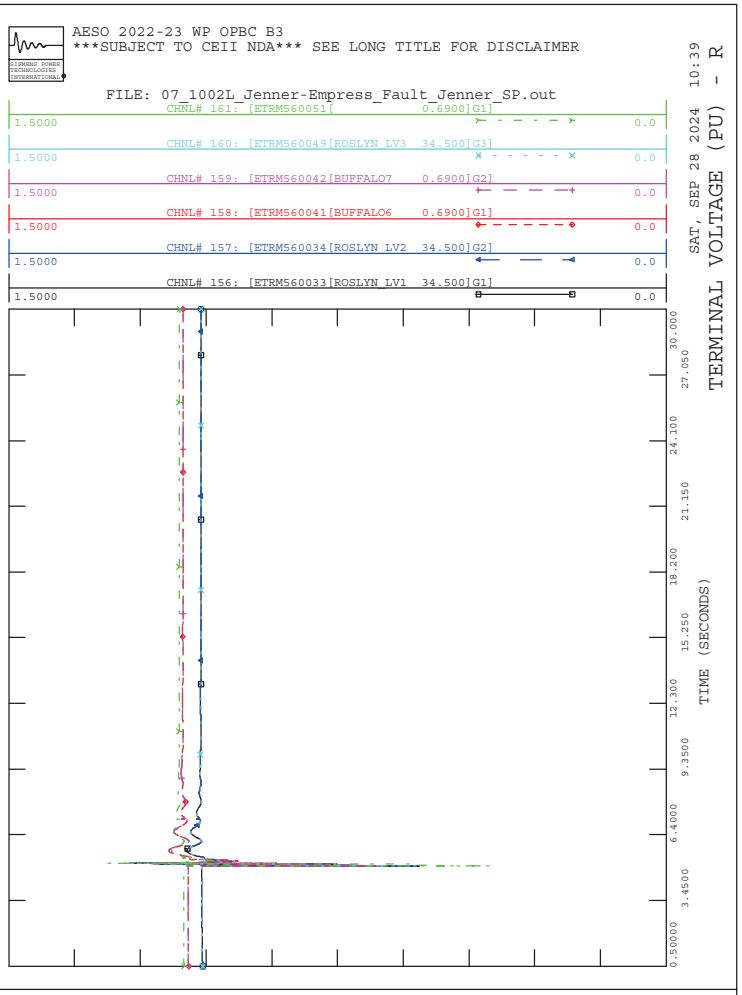
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 10:39 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
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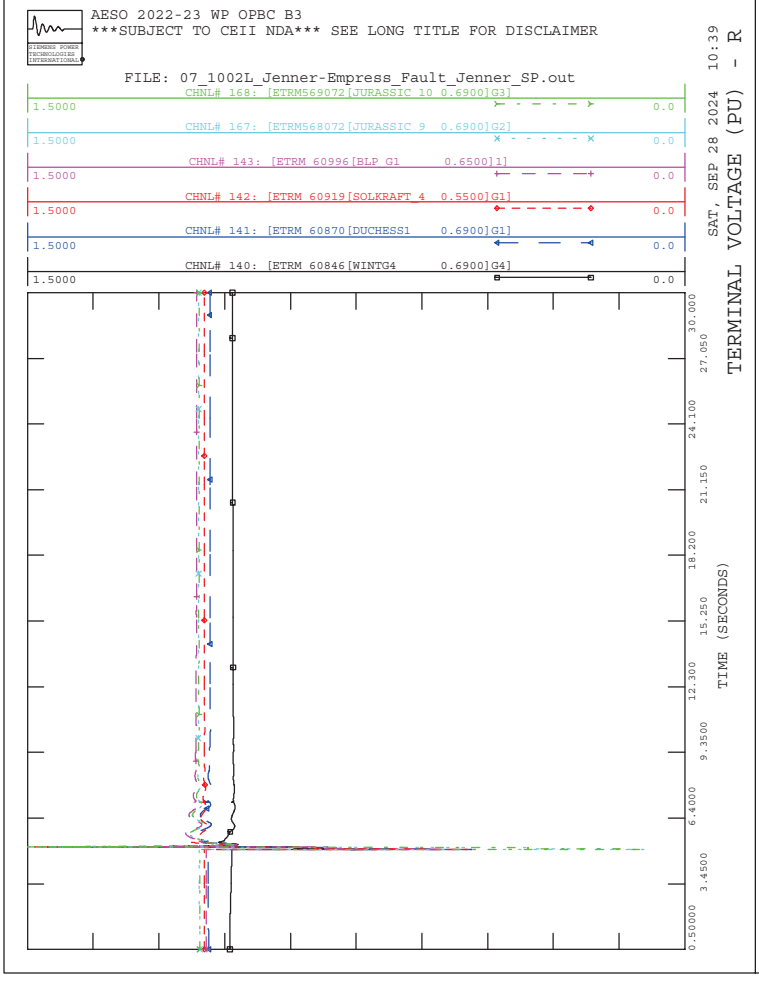
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 10:39 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
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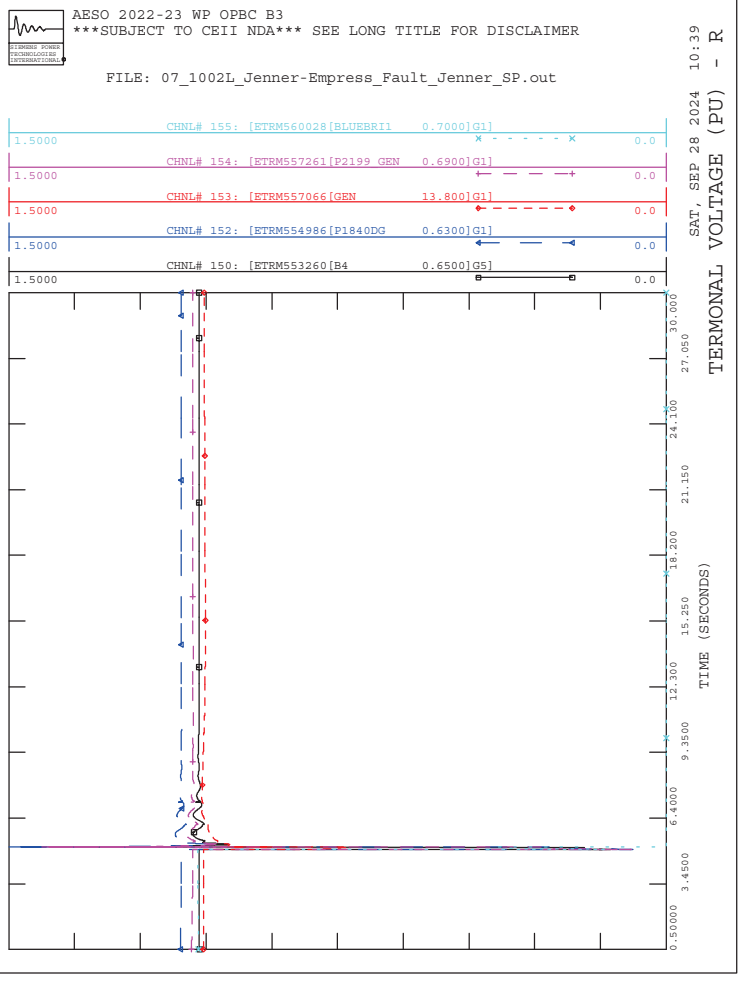
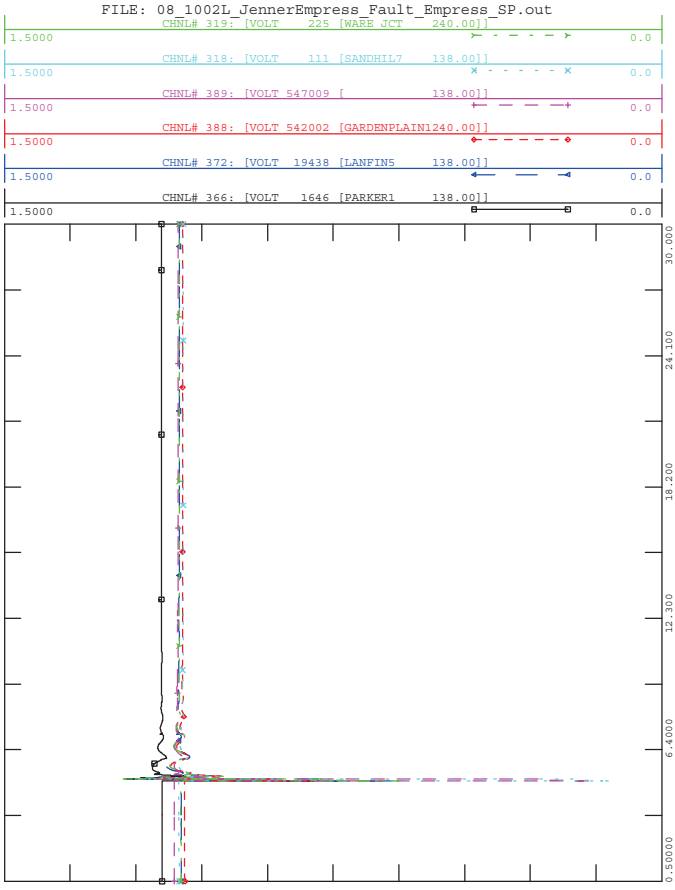
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 10:39 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 07_1002L_Jenner-Empress_Fault_Jenner_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 10:39 - R

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

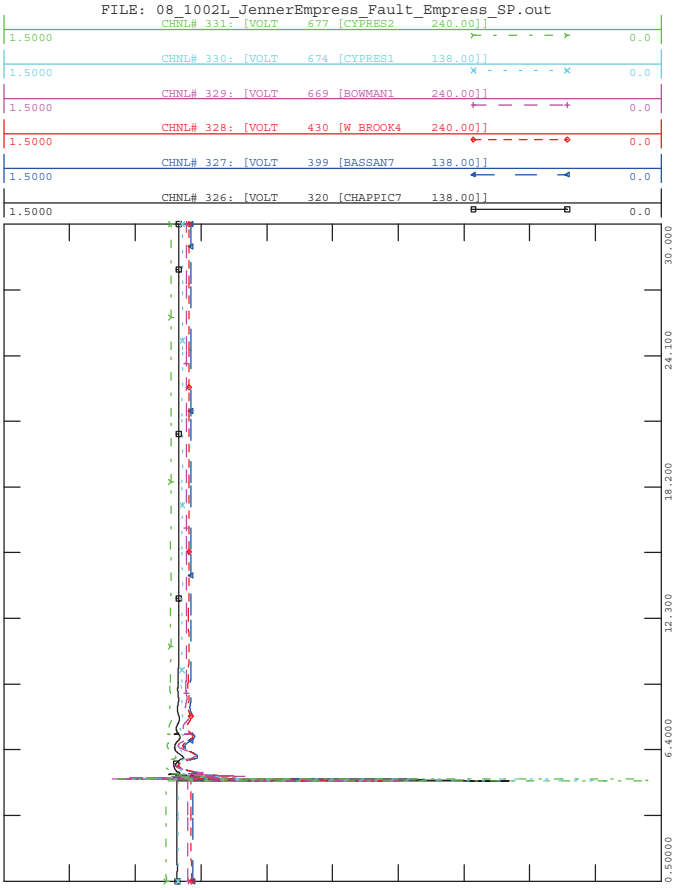
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

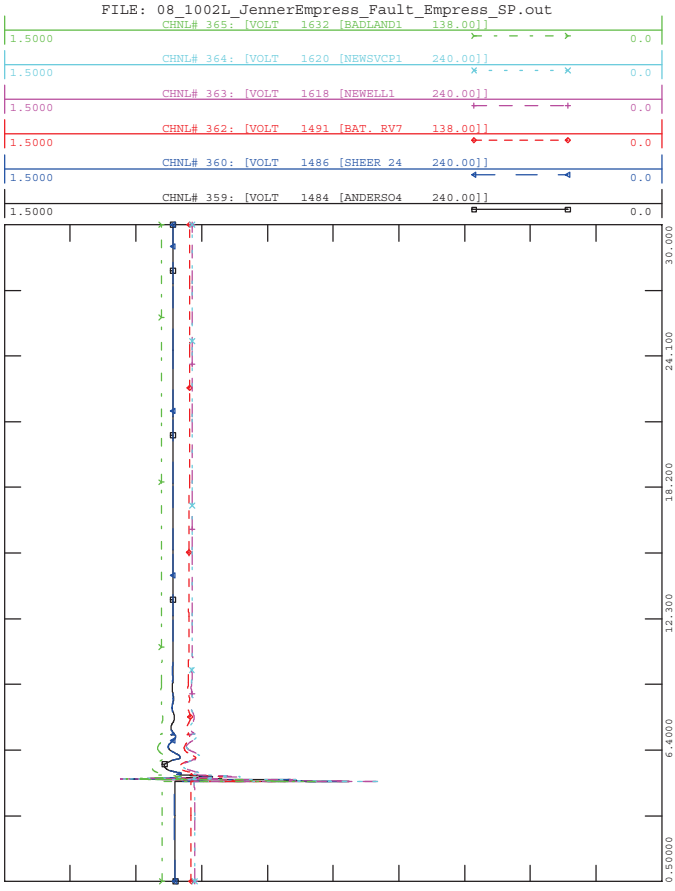
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

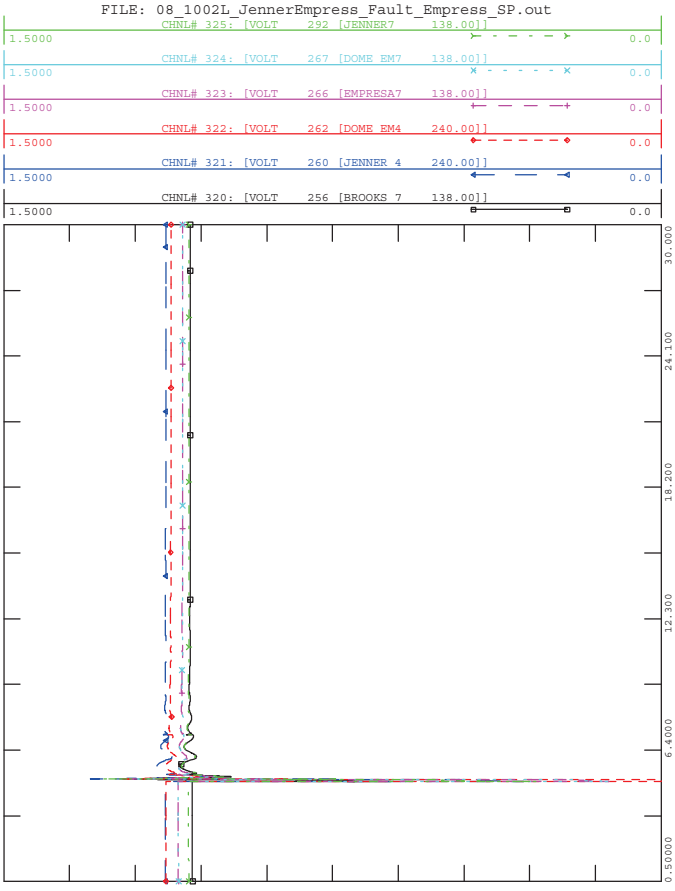
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

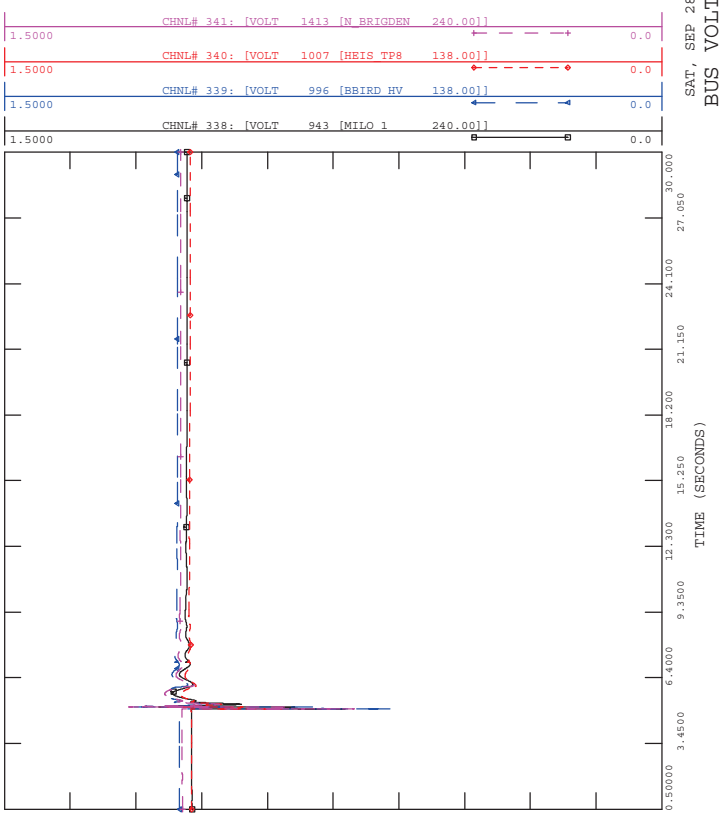
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

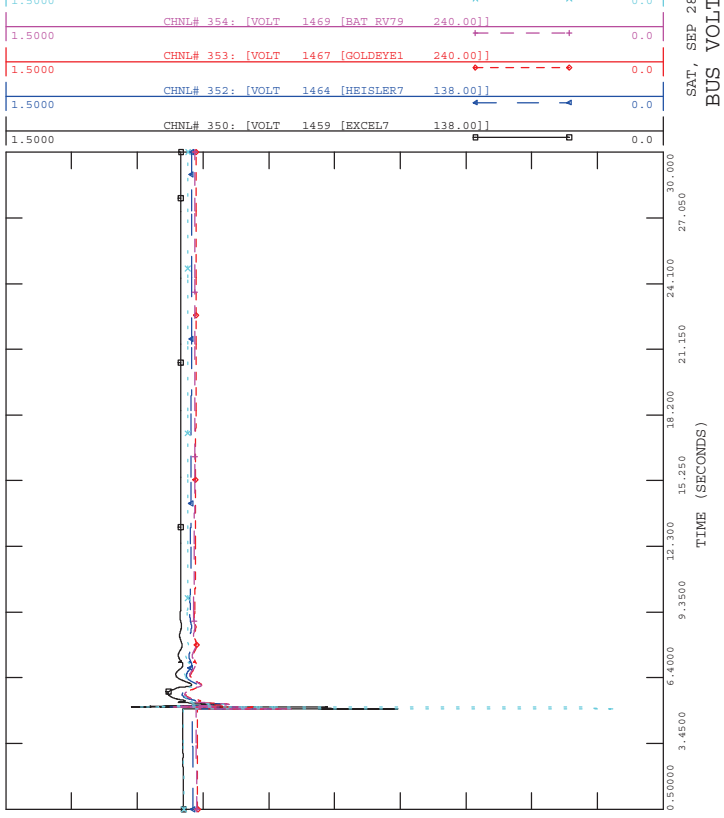
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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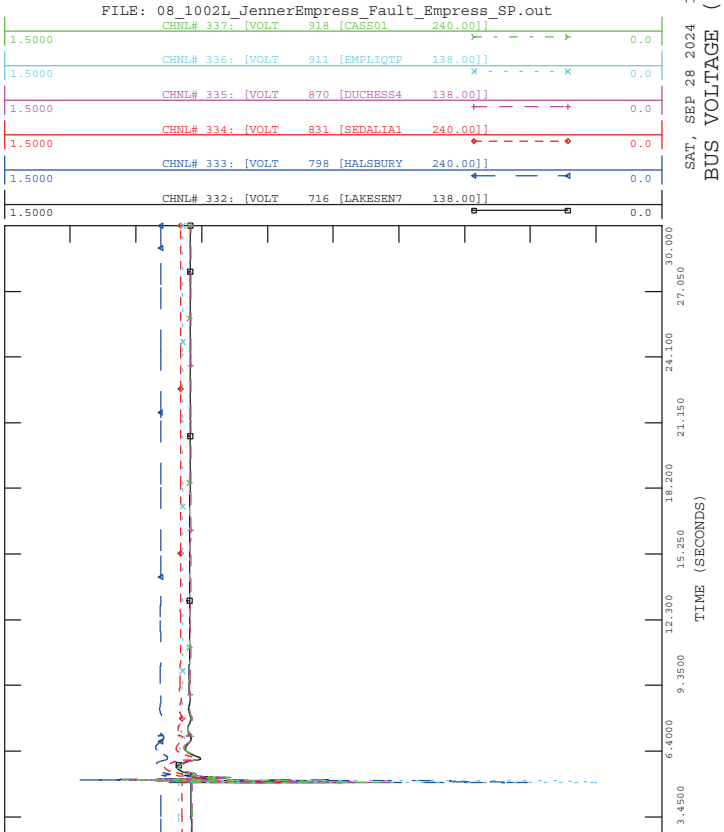

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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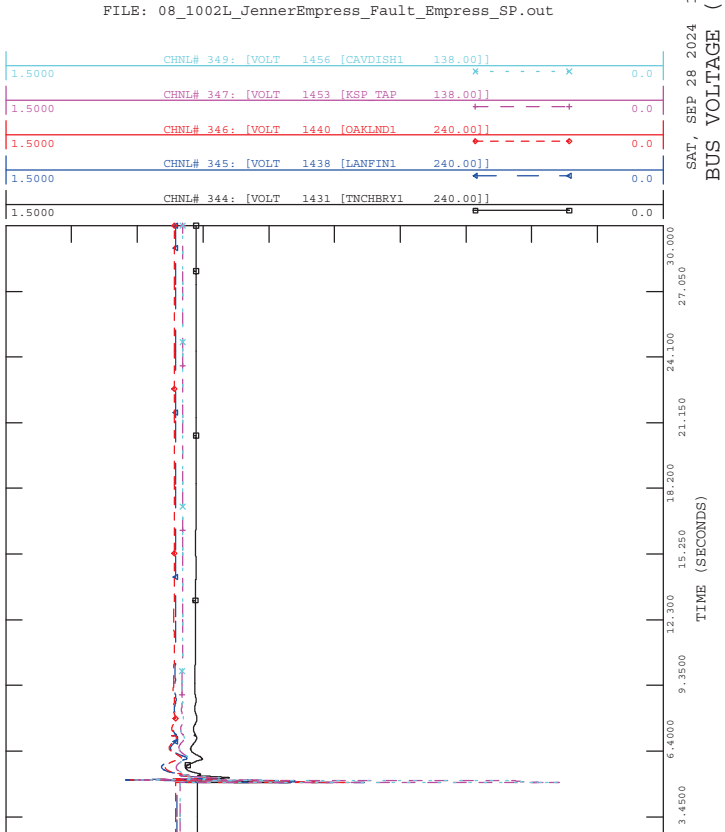
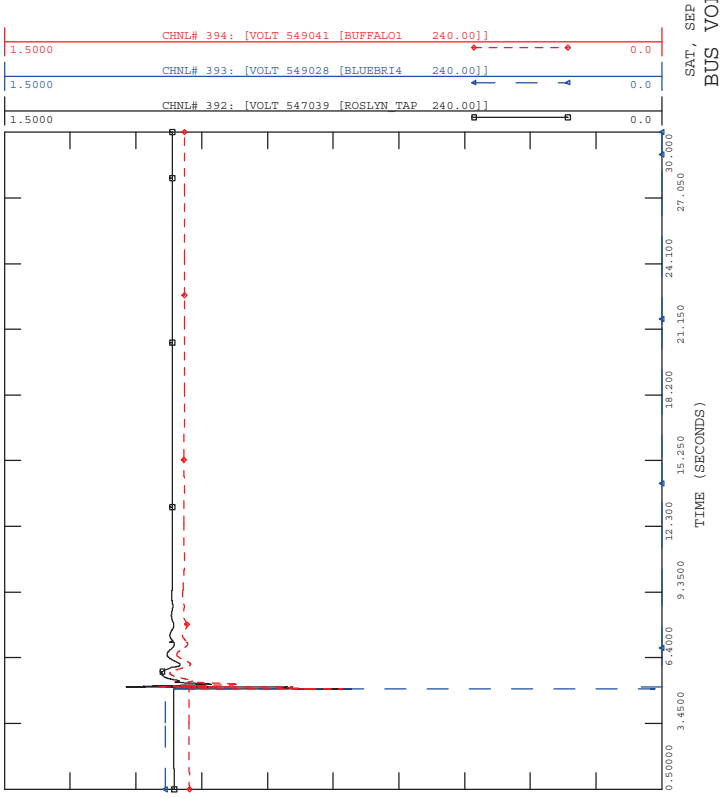


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

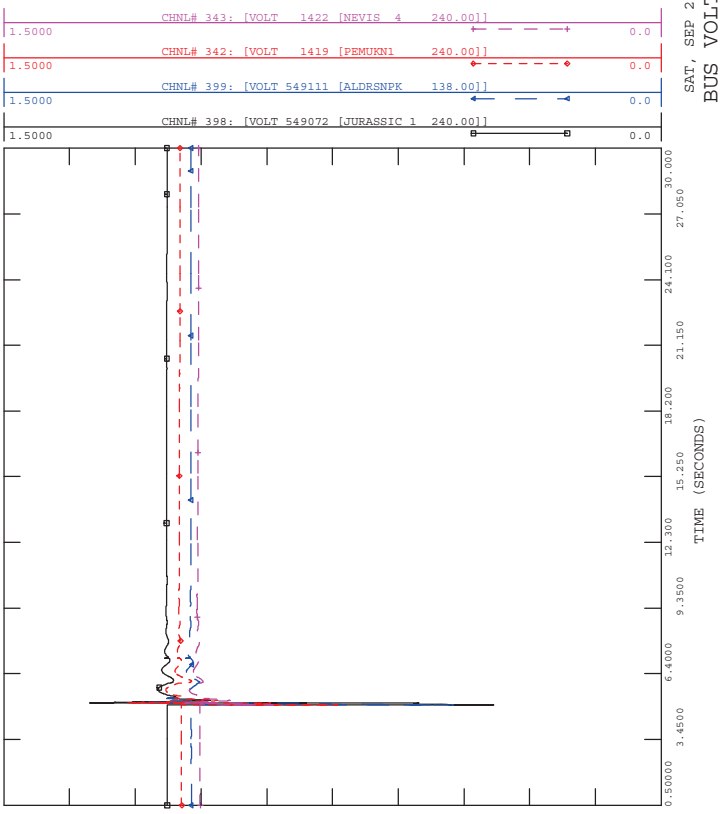
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

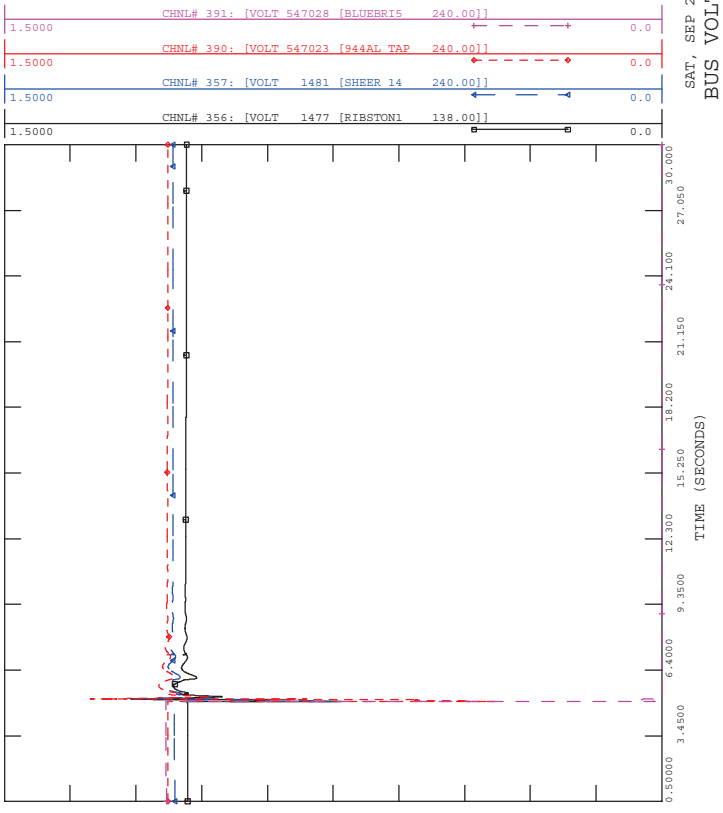
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

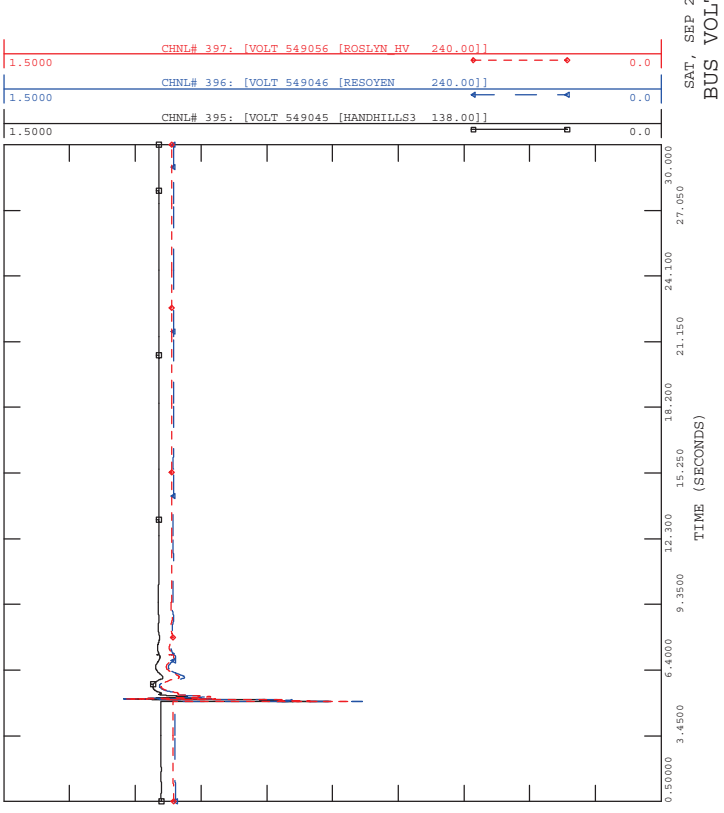
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



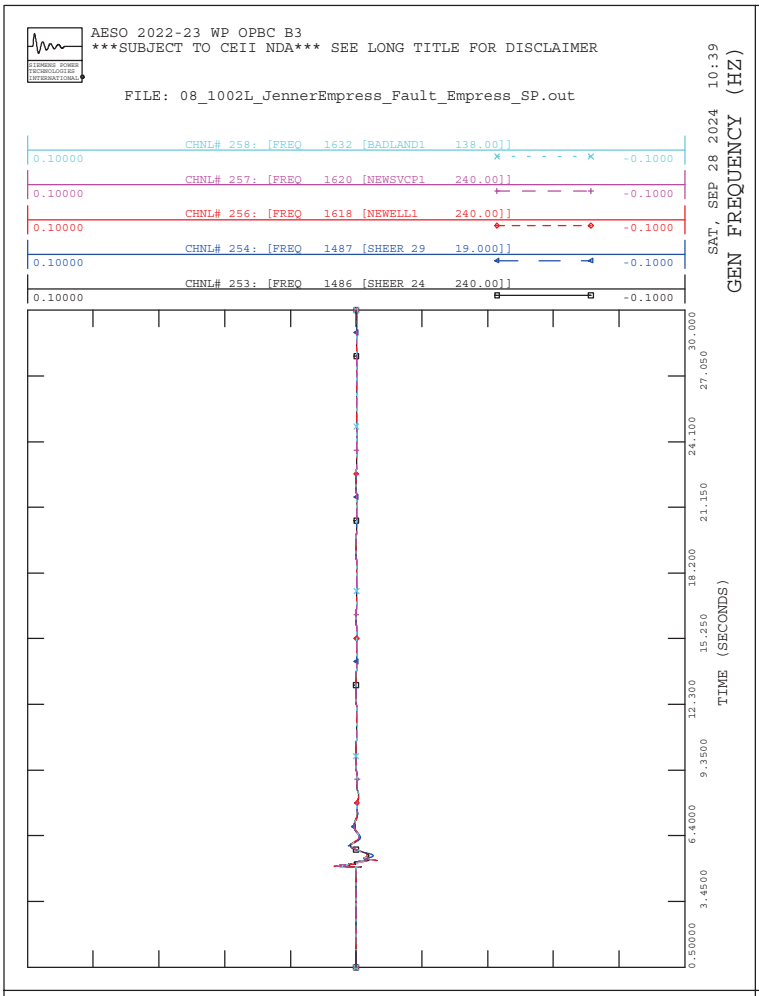
SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

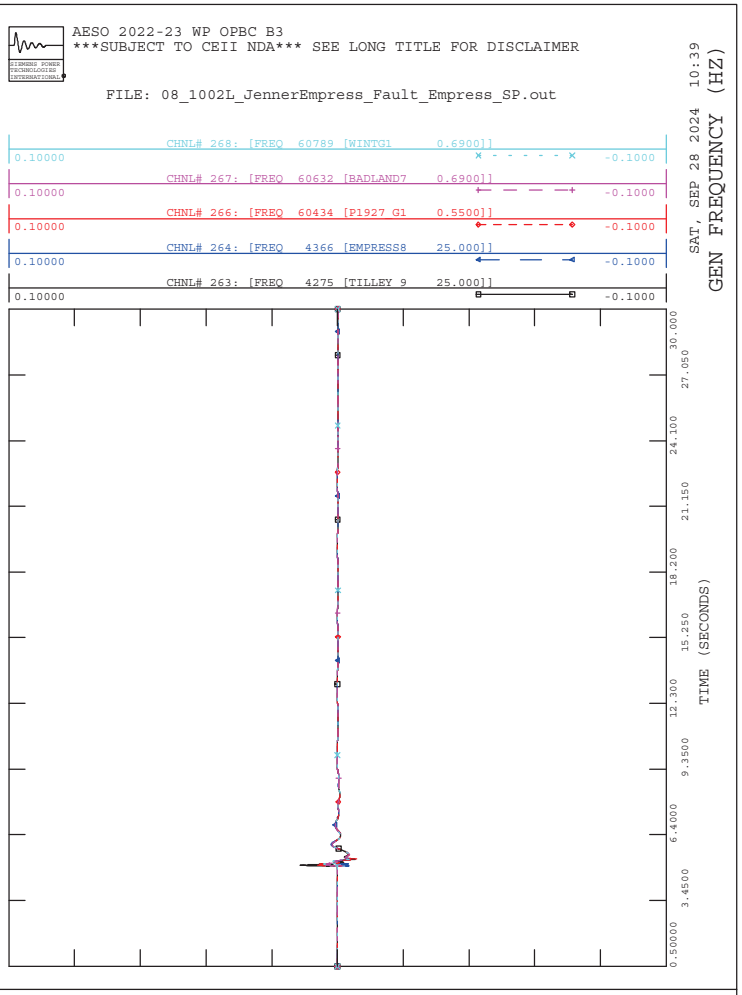
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
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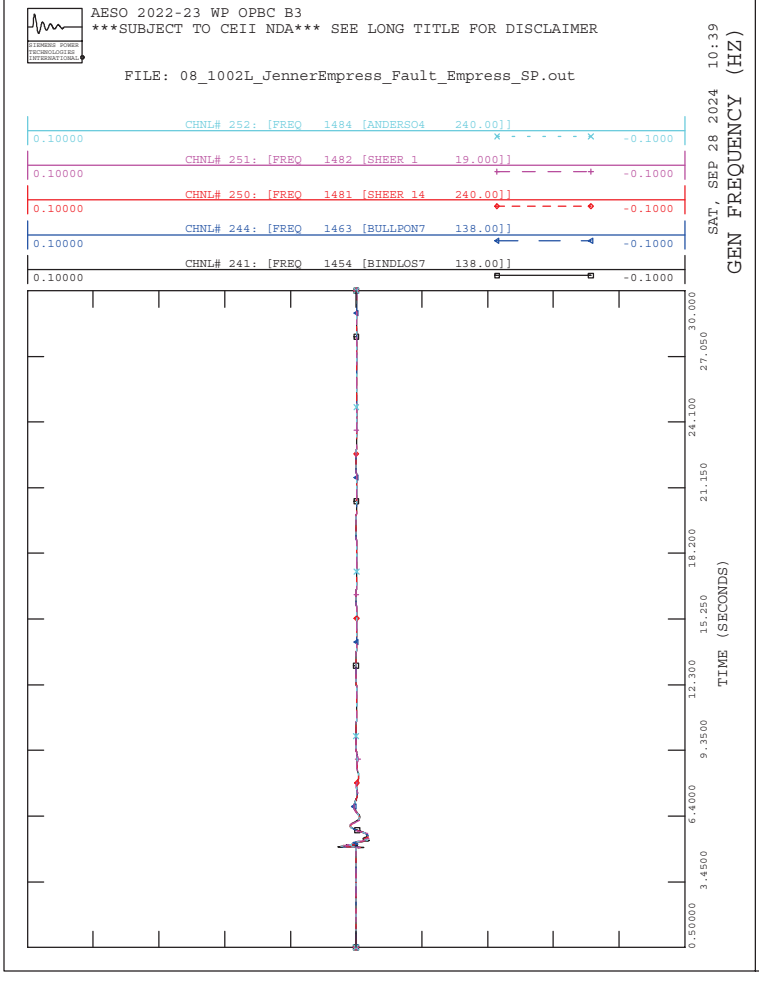
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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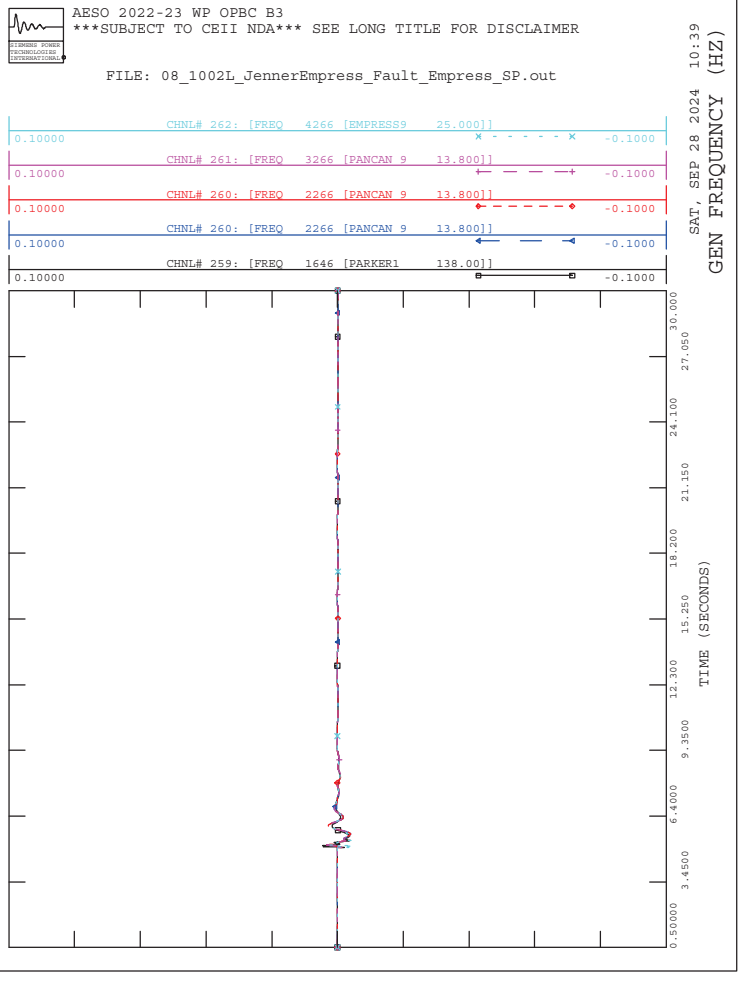
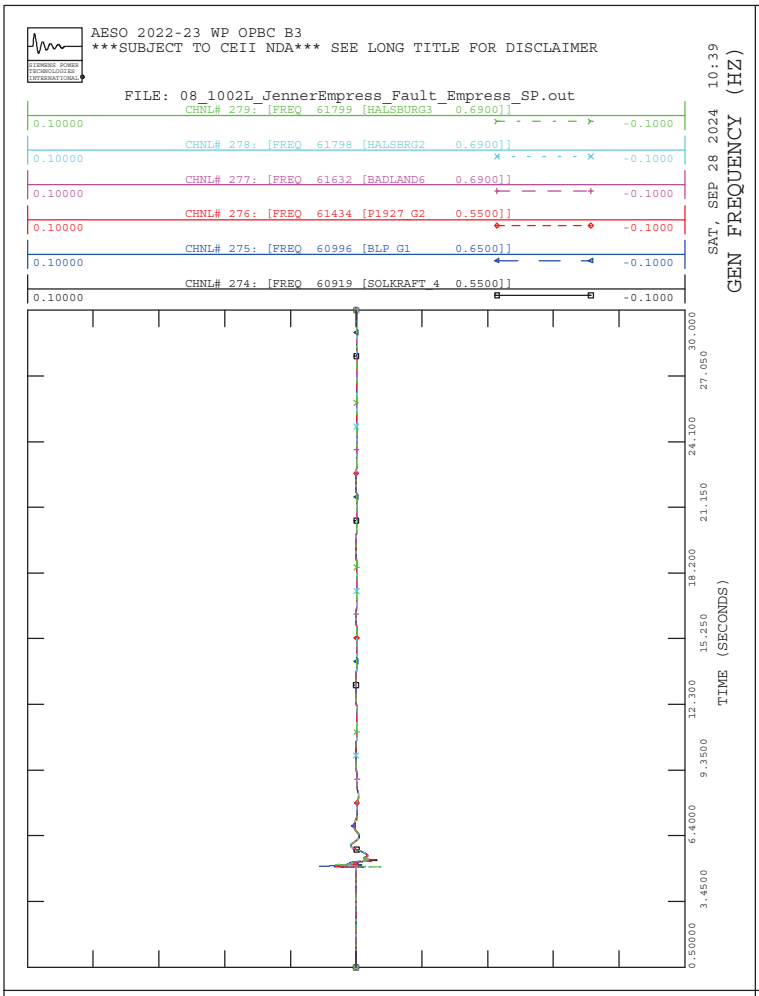
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
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0.50000
3.4500
6.4000
9.3500
12.300
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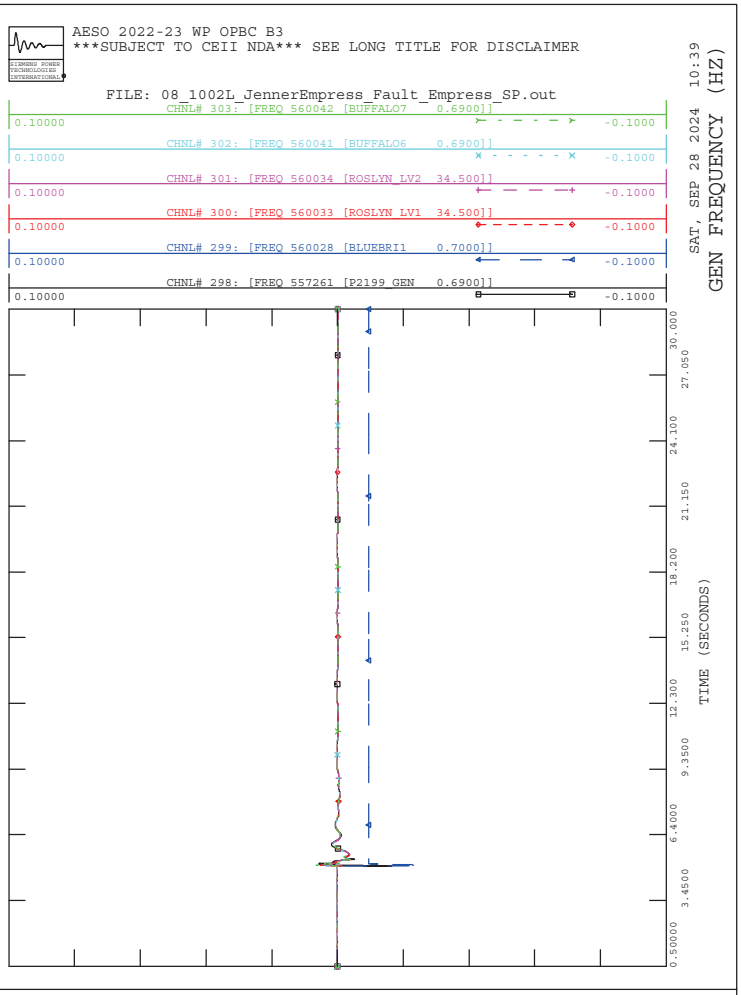
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
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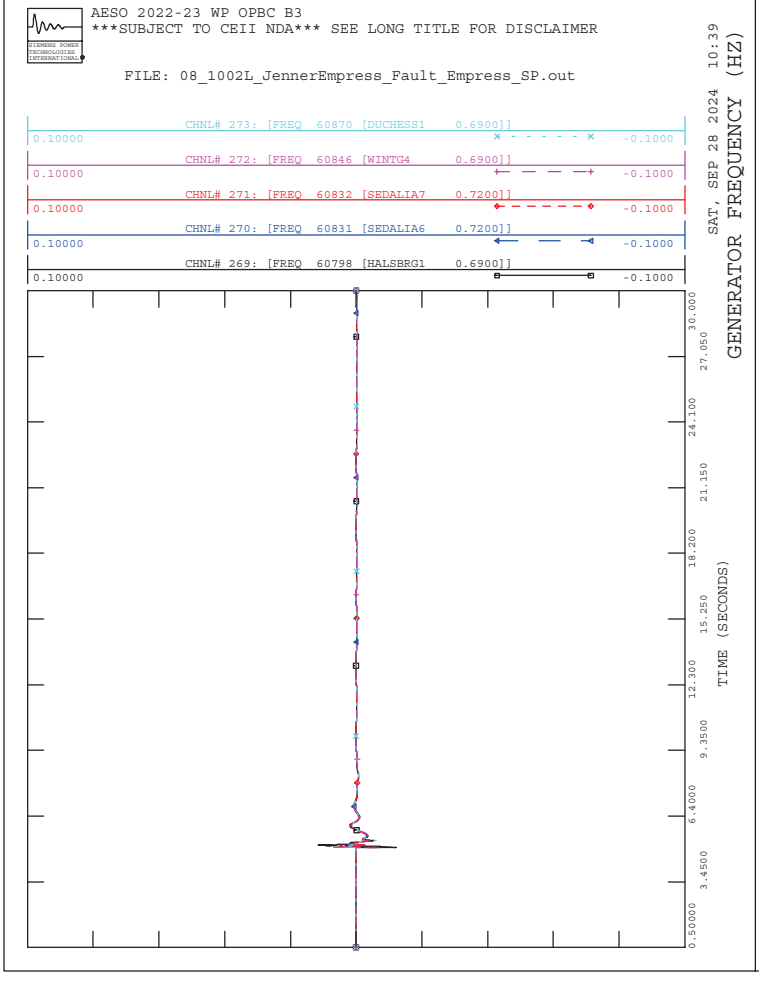
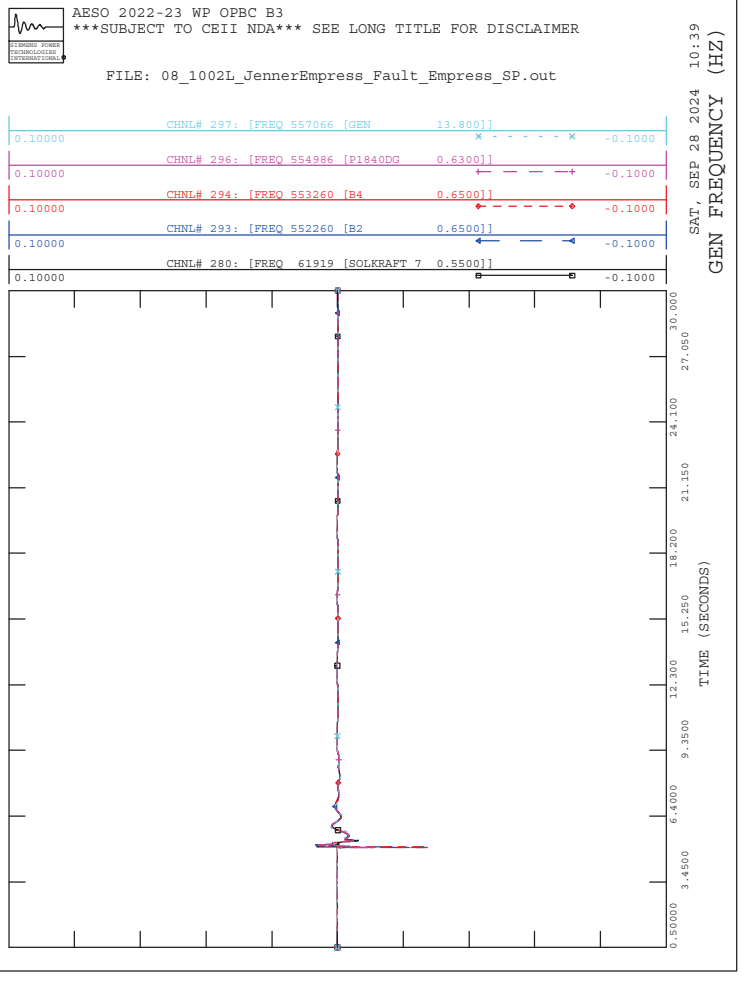
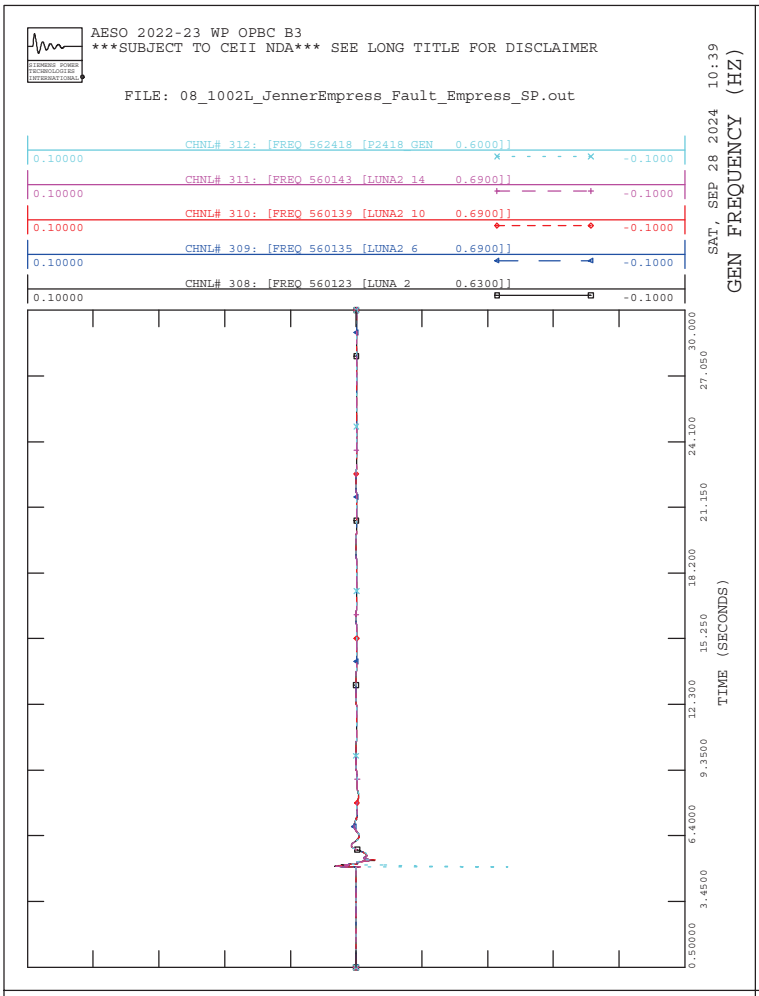
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)
TIME (SECONDS)
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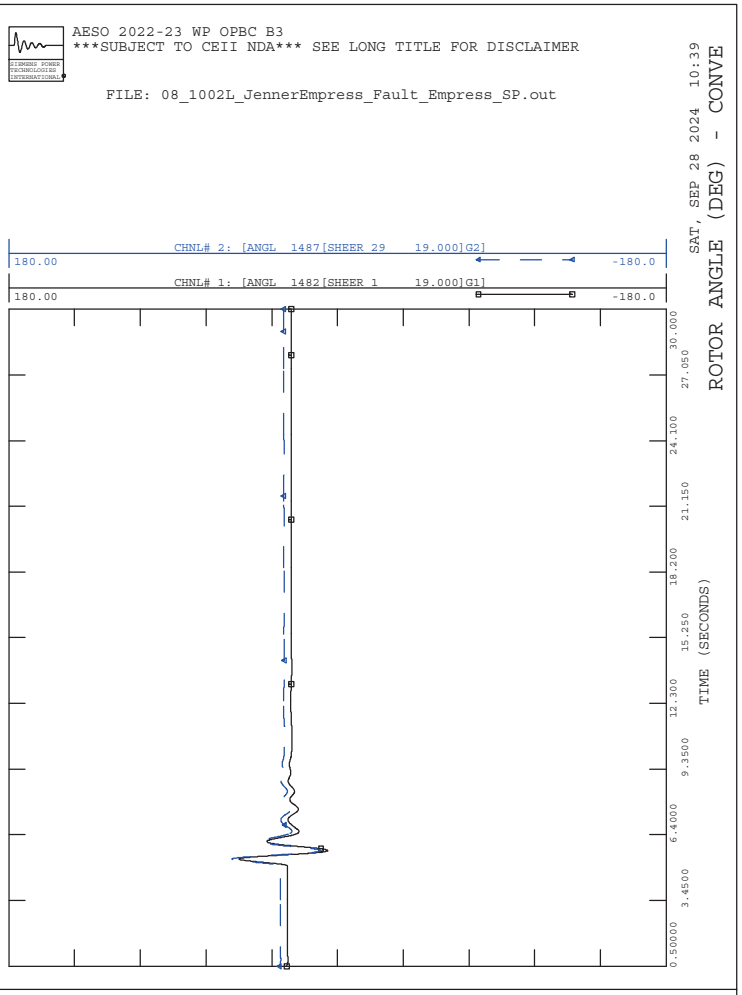
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 10:39
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
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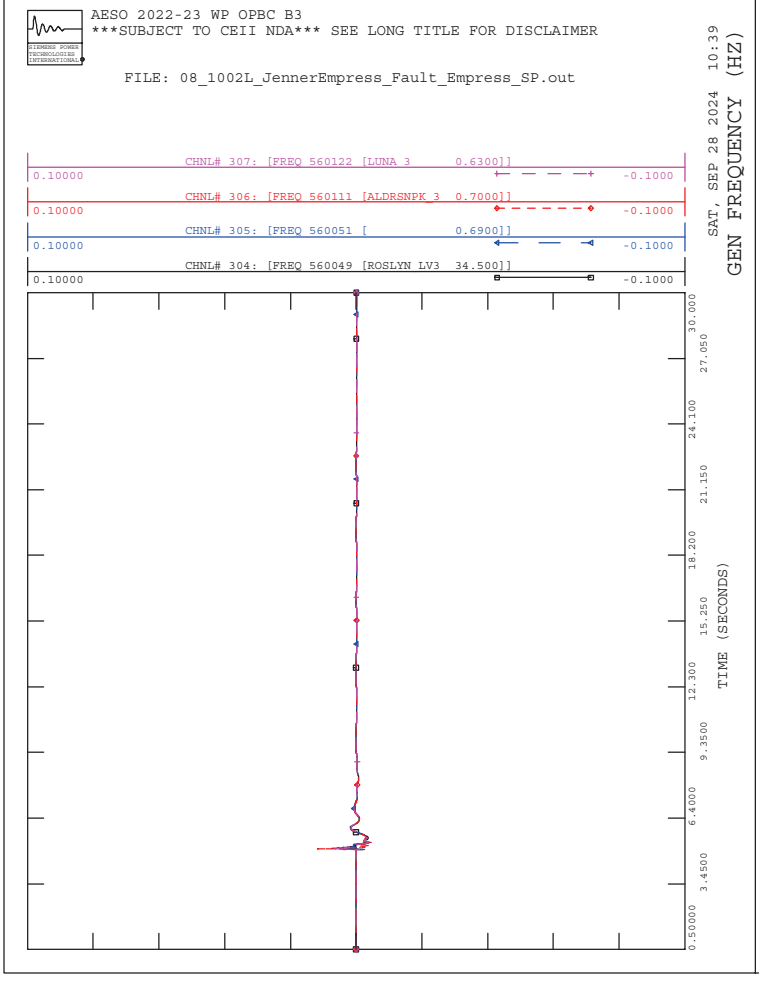
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)
TIME (SECONDS)
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6.4000
9.3500
12.300
15.250
18.200
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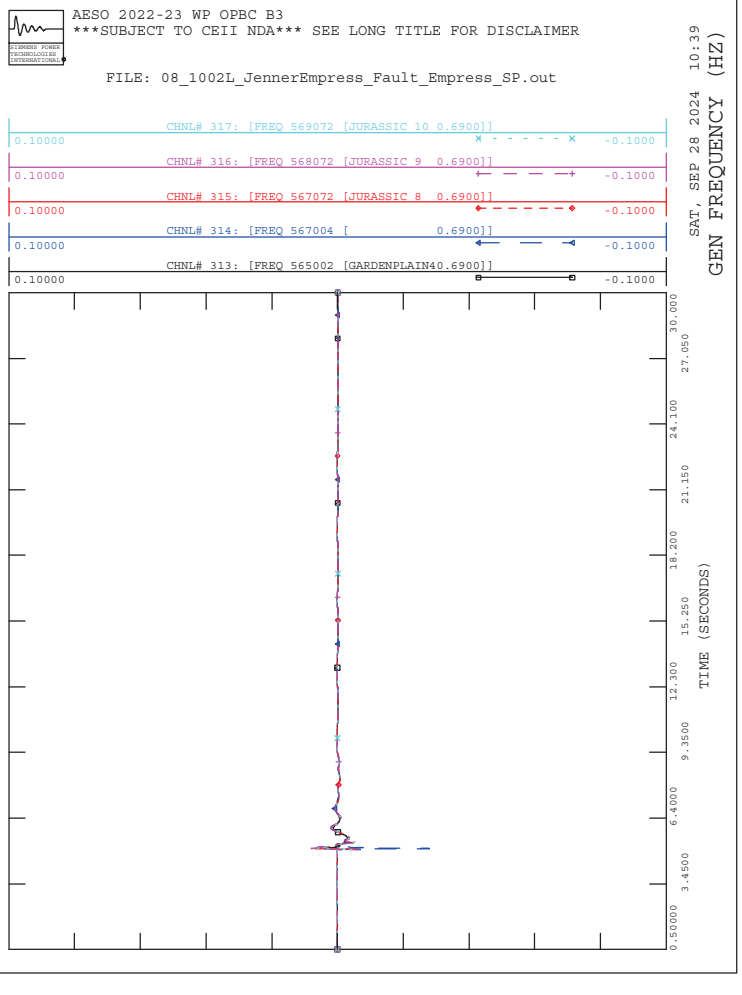
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)
TIME (SECONDS)
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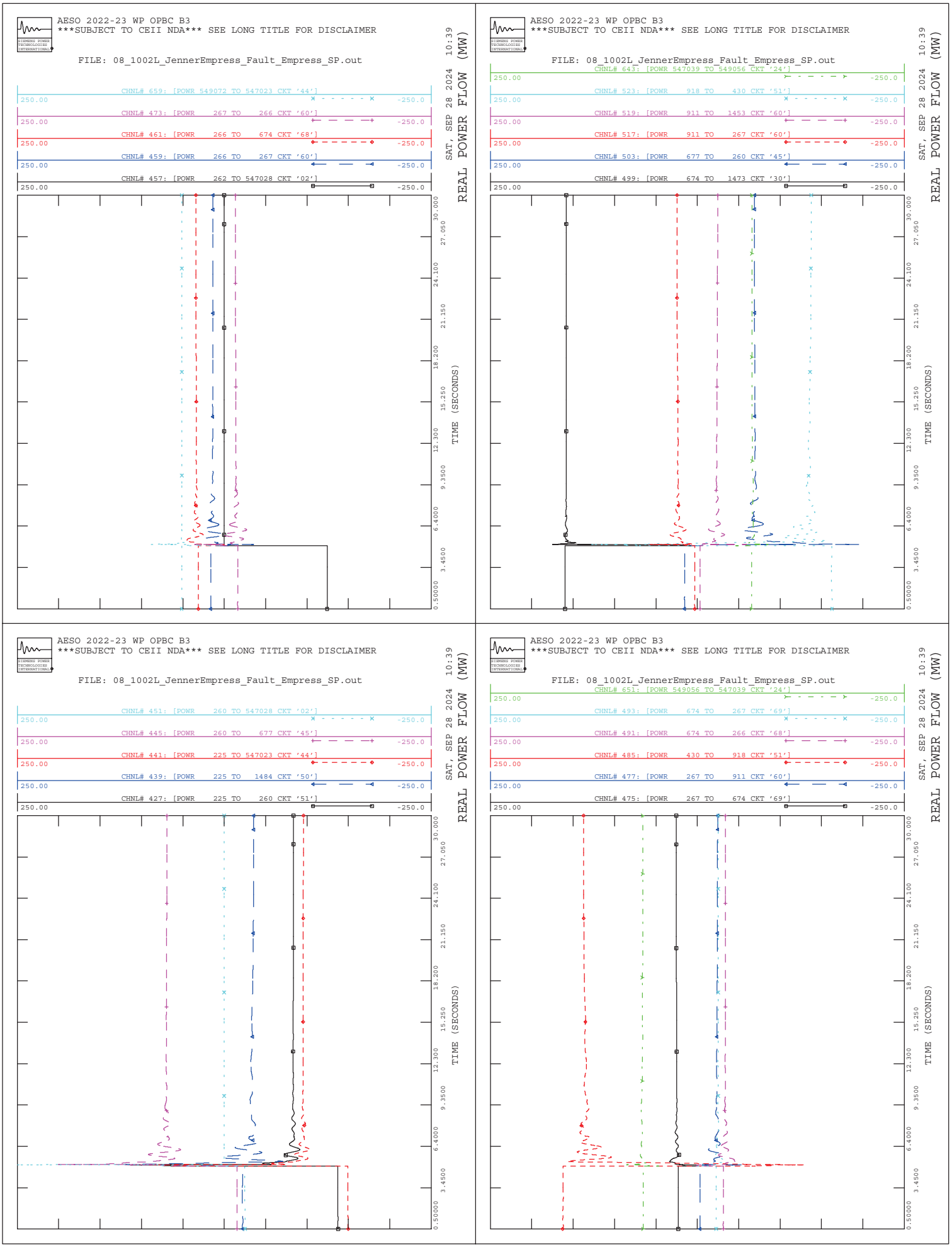
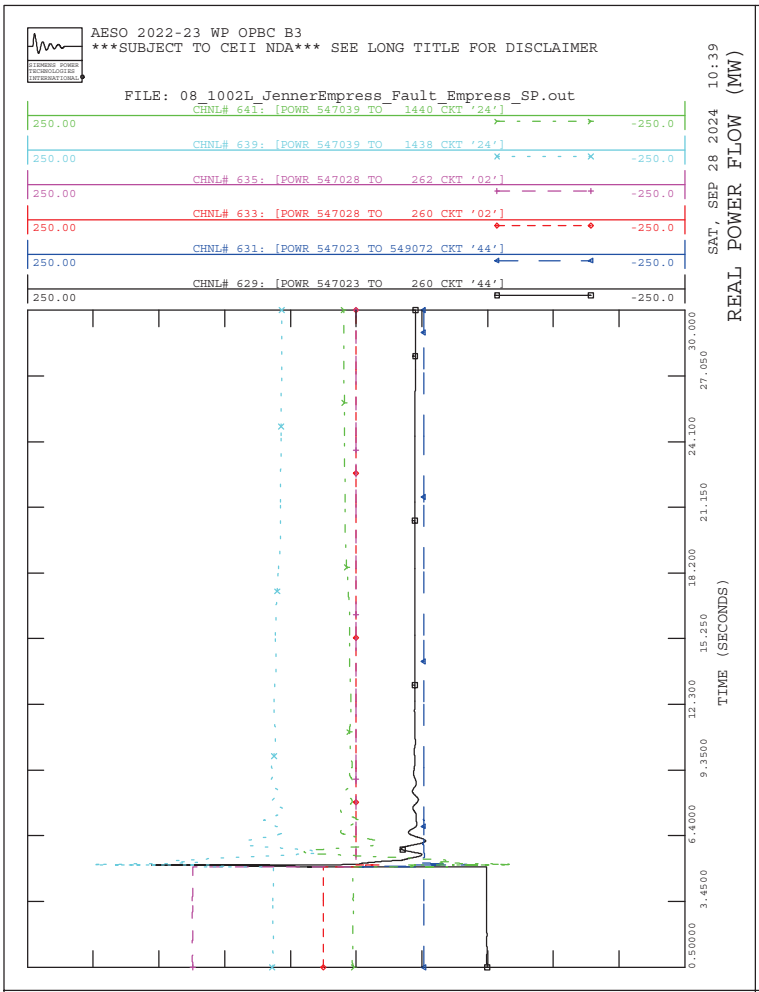
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 10:39
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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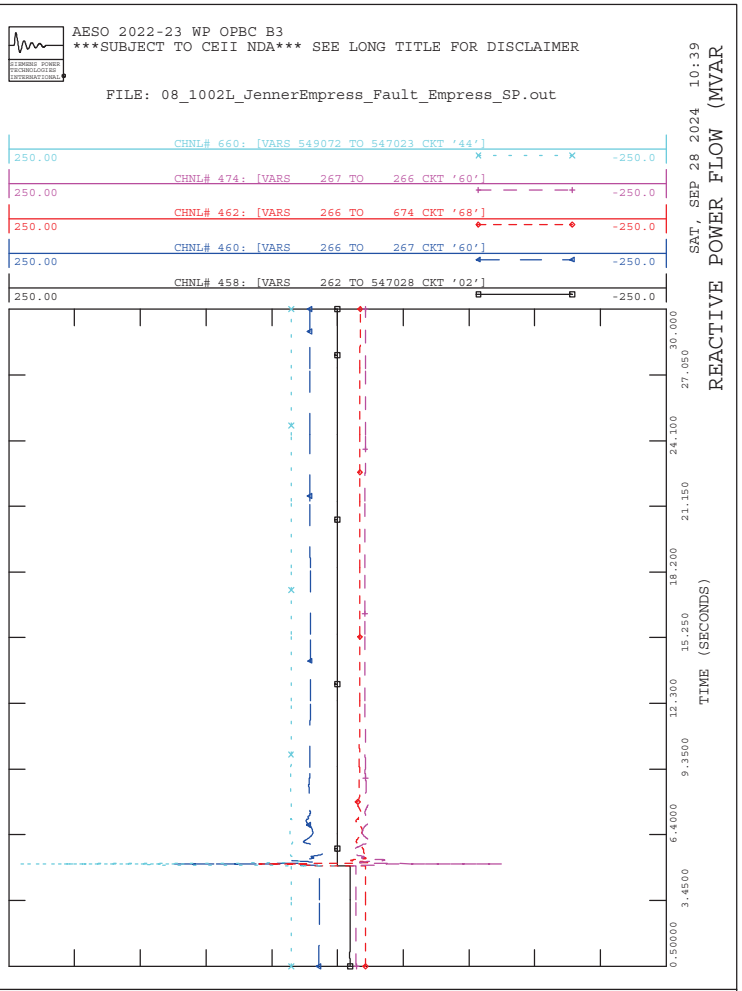
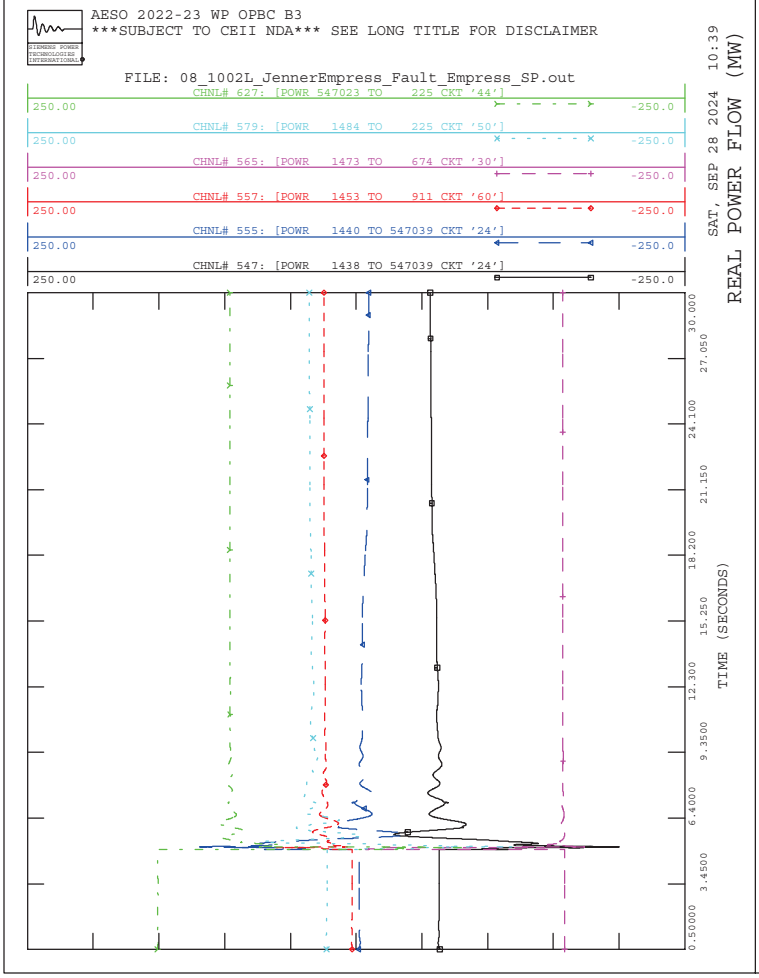
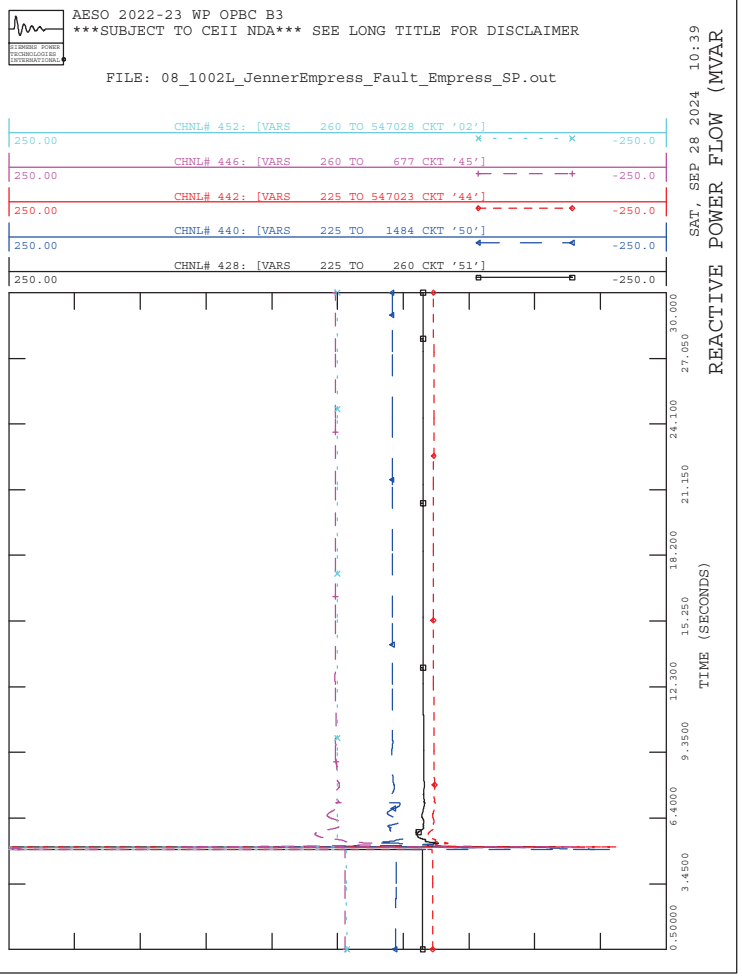
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
REAL POWER FLOW (MW)

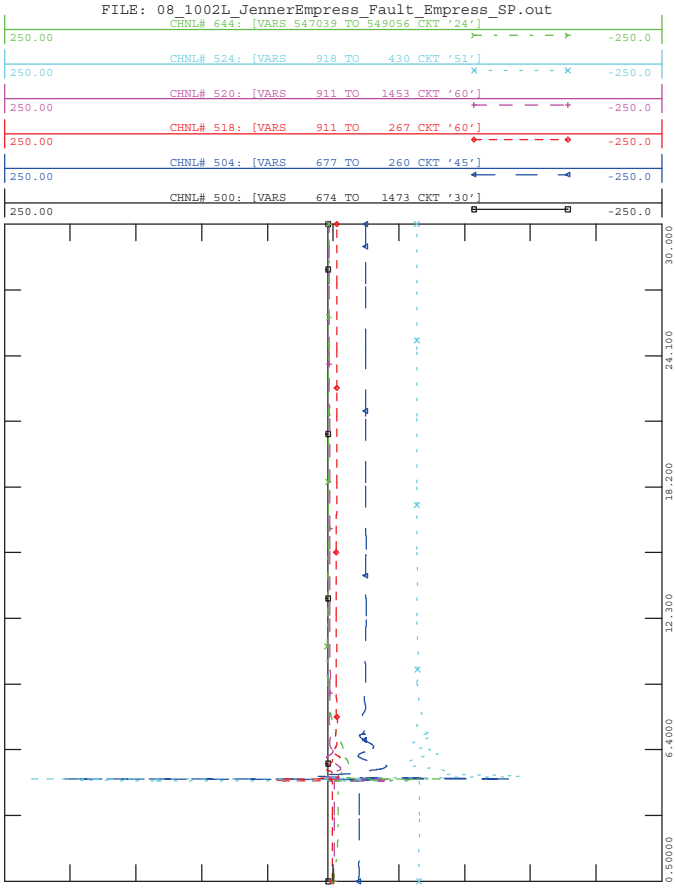

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
REAL POWER FLOW (MW)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
REACTIVE POWER FLOW (MVAR

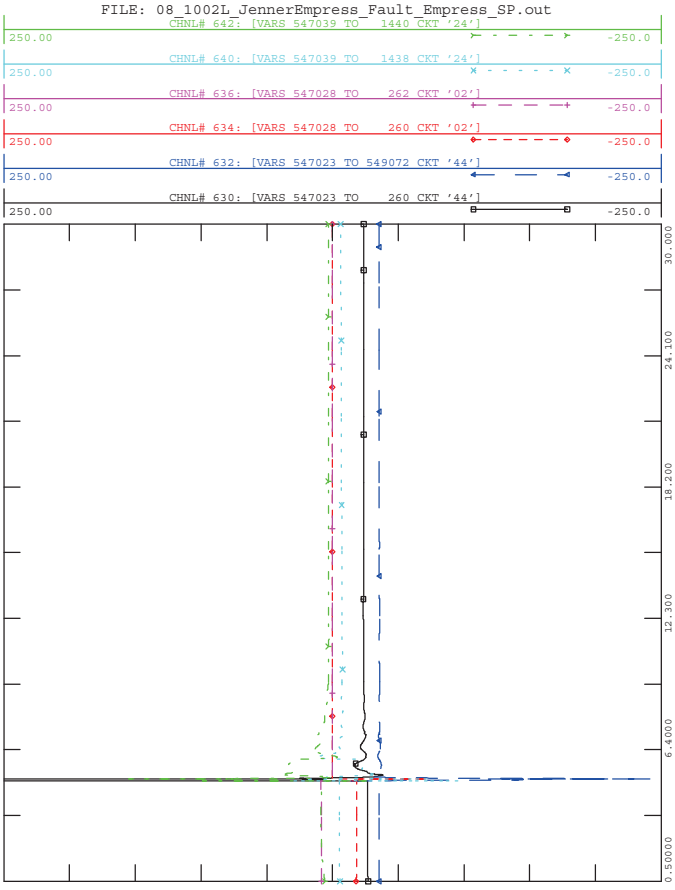
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



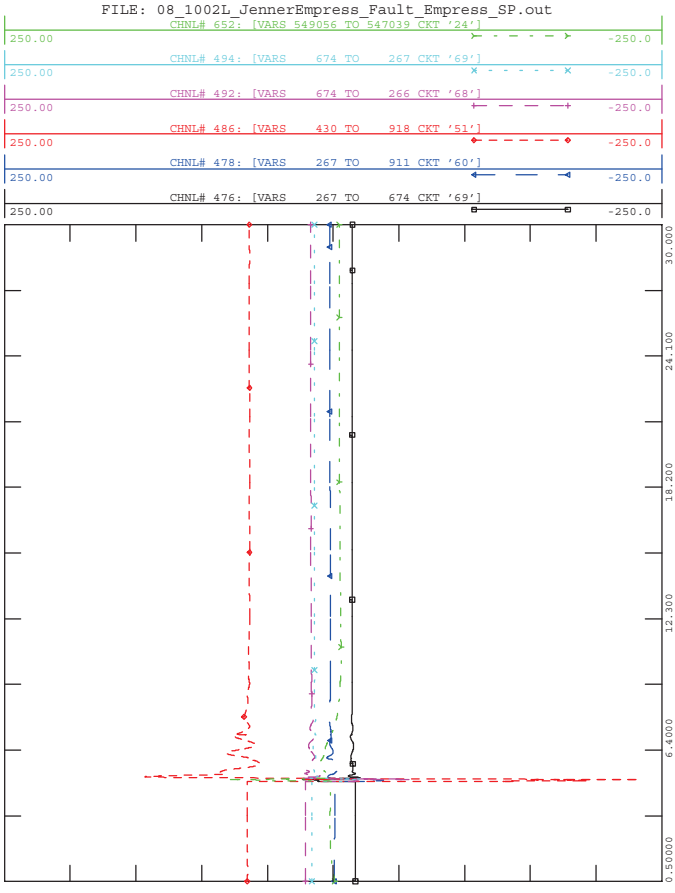
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



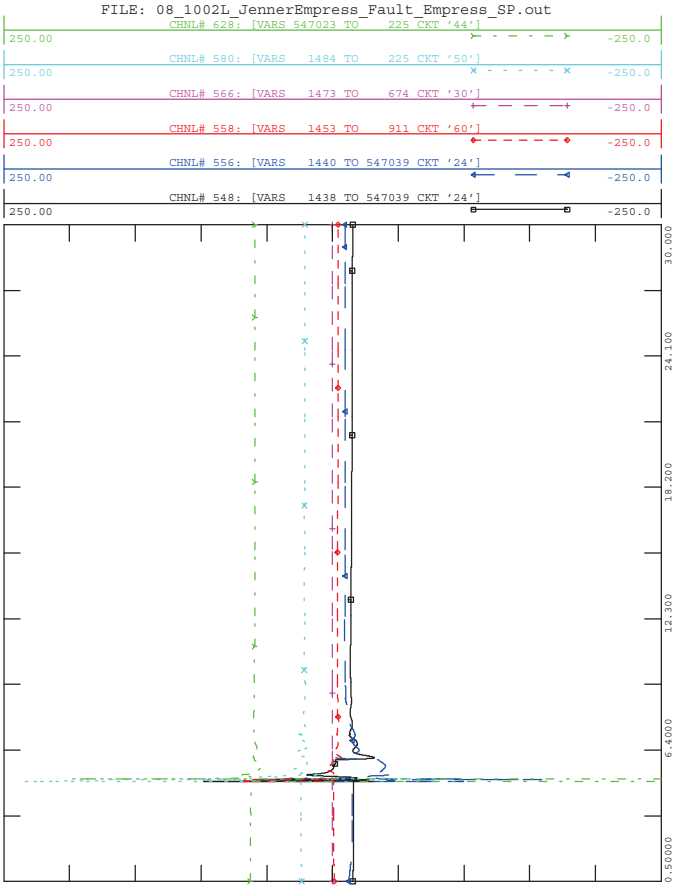
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

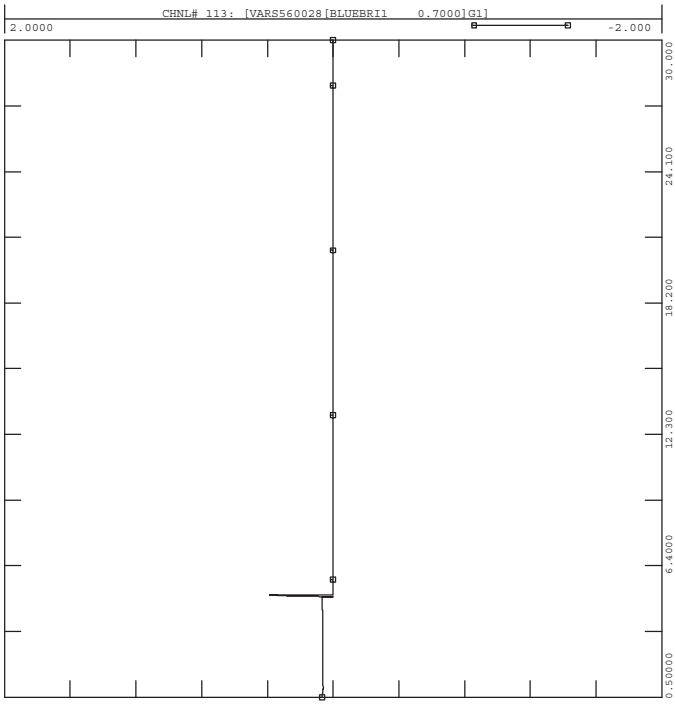
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out

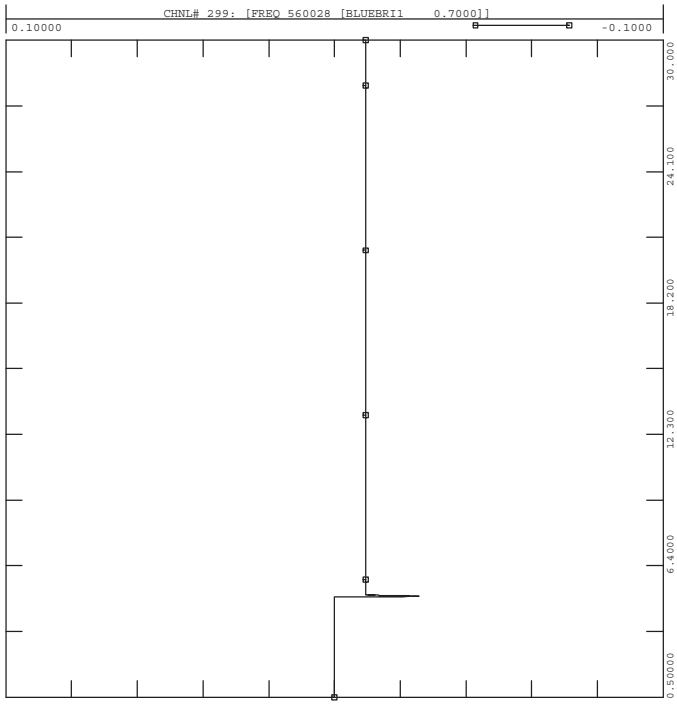
SAT, SEP 28 2024 10:39 REACTIVE POWER (PU) - PRO



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out

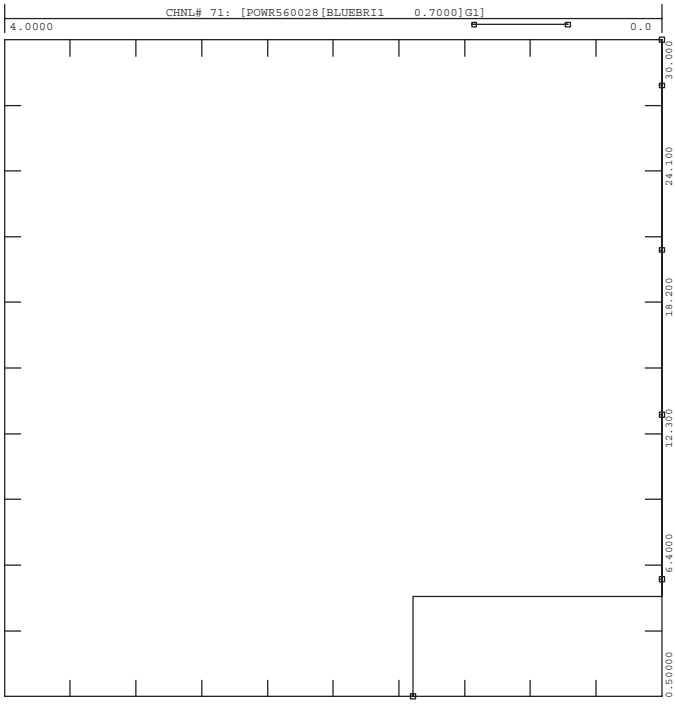
SAT, SEP 28 2024 10:39 FREQUENCY (HZ) - PROJECT



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out

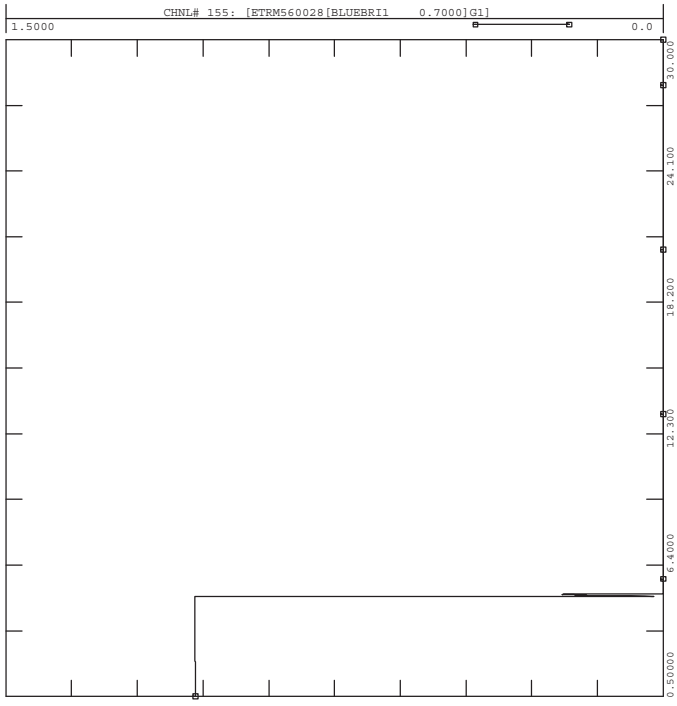
SAT, SEP 28 2024 10:39 REAL POWER (PU) - PROJECT

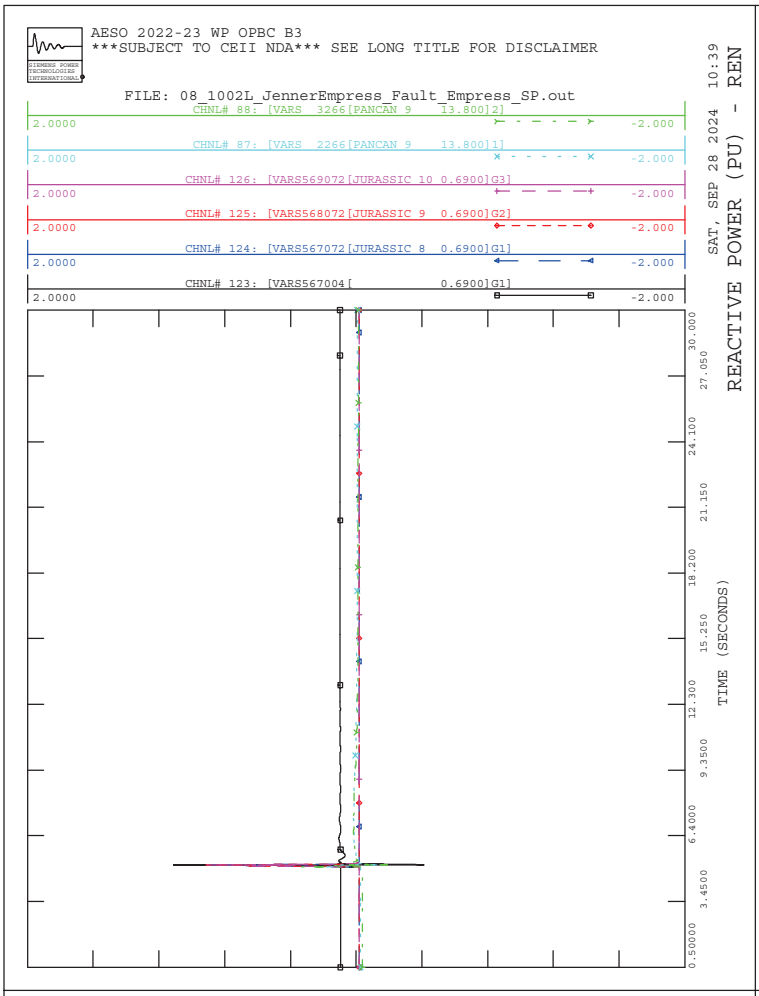


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out

SAT, SEP 28 2024 10:39 TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
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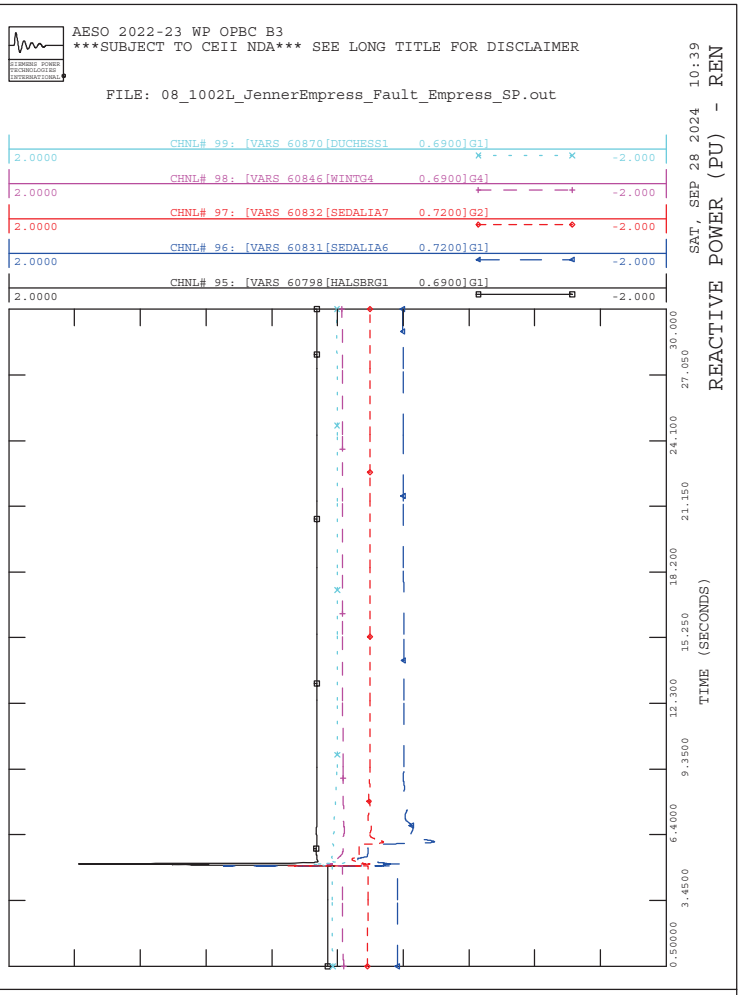
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
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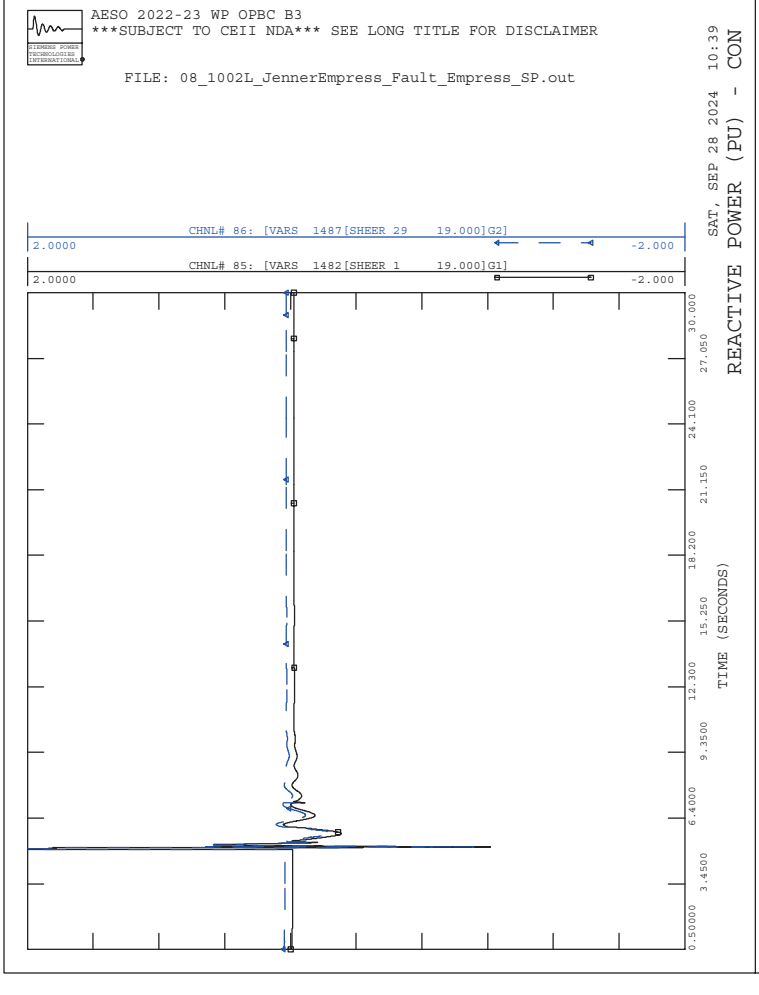
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
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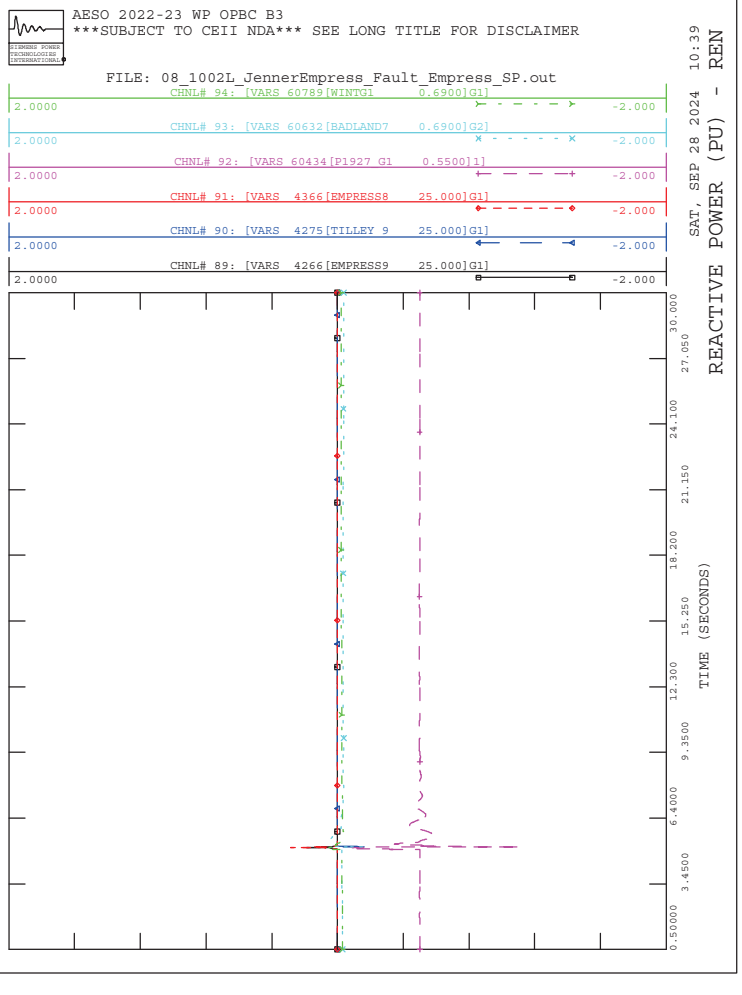
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
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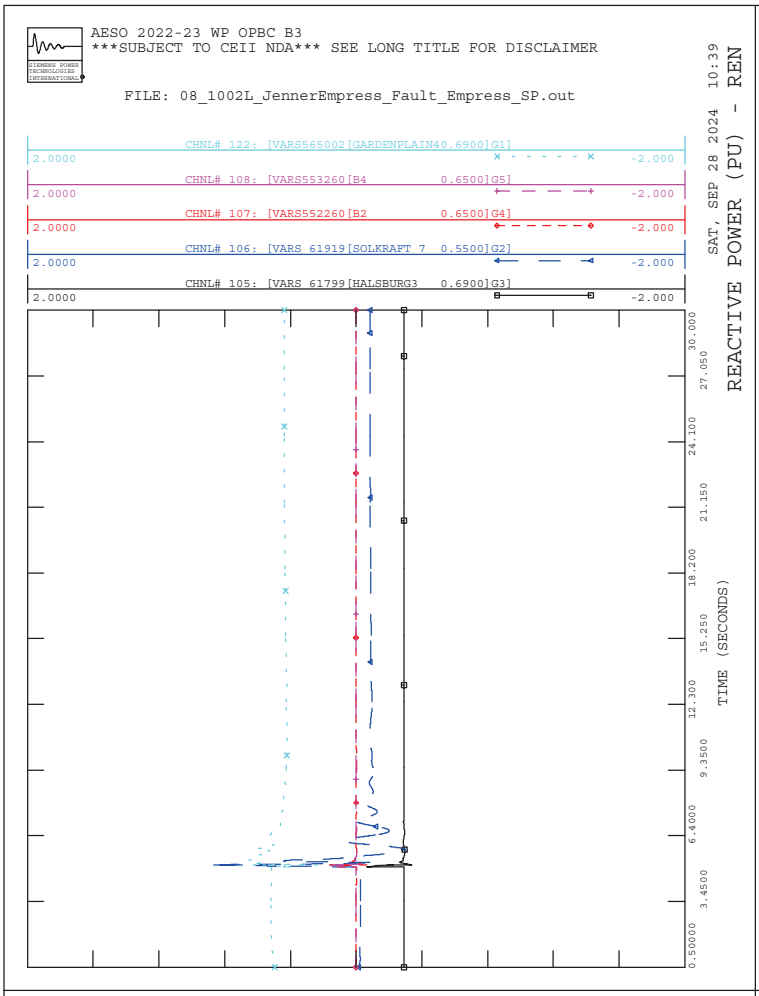
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
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6.4000
9.3500
12.300
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18.200
21.150
24.100
27.050
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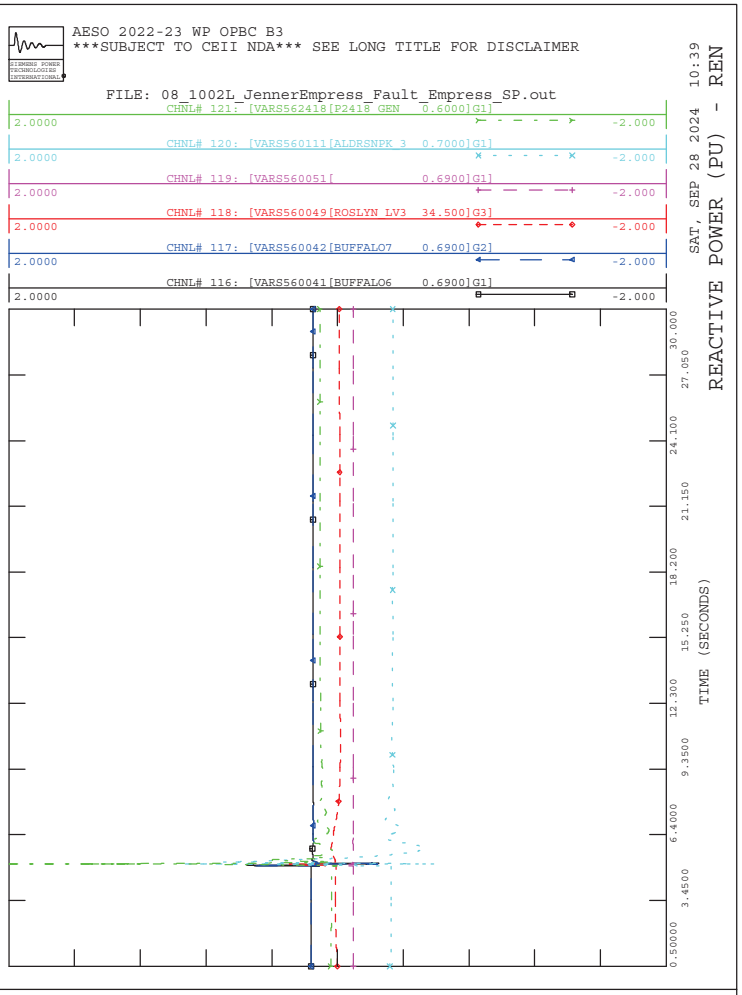
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
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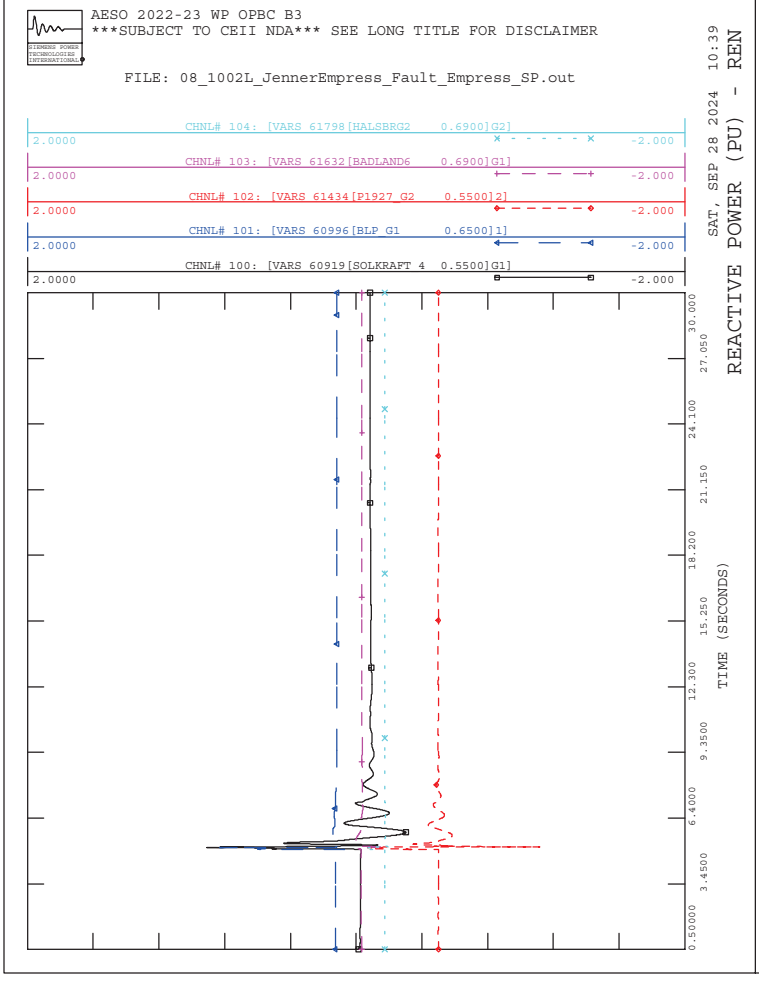
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
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6.4000
9.3500
12.300
15.250
18.200
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24.100
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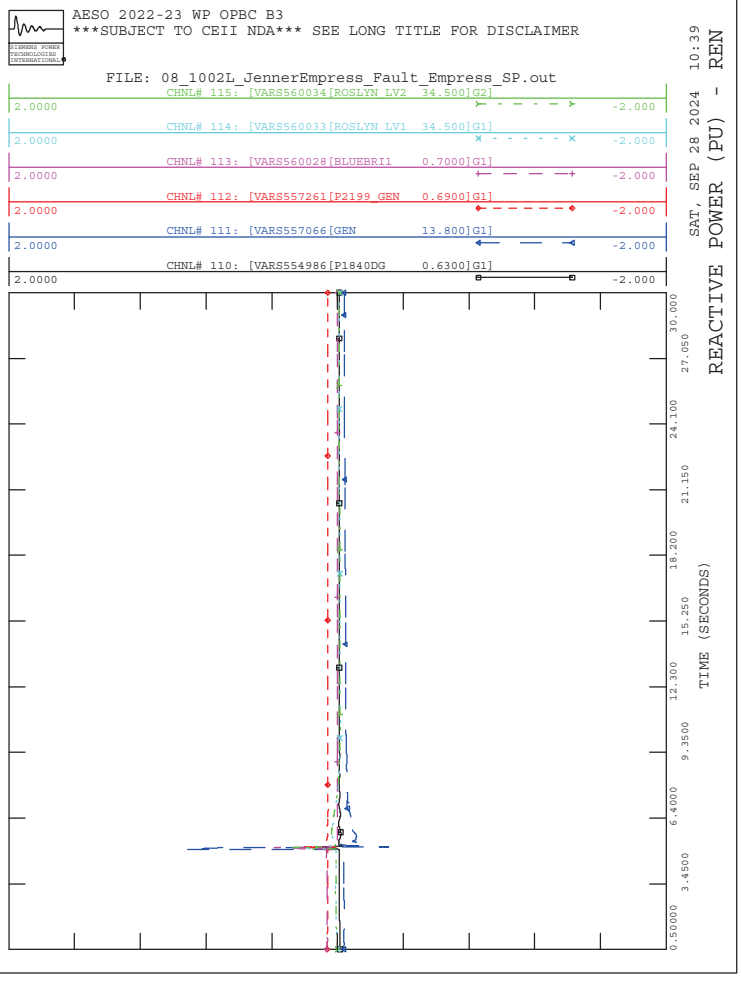
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
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6.4000
9.3500
12.300
15.250
18.200
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24.100
27.050
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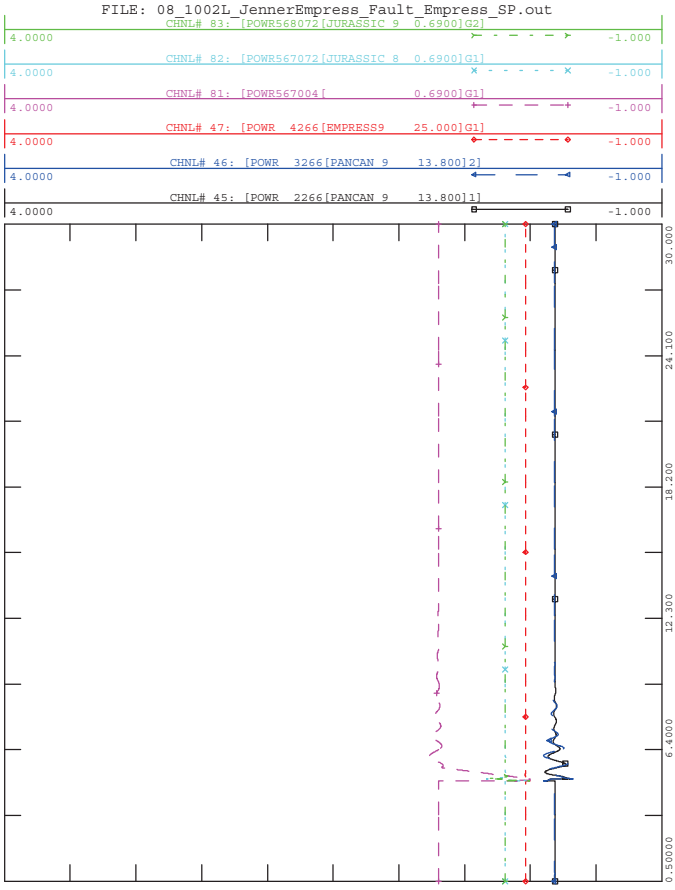
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:39

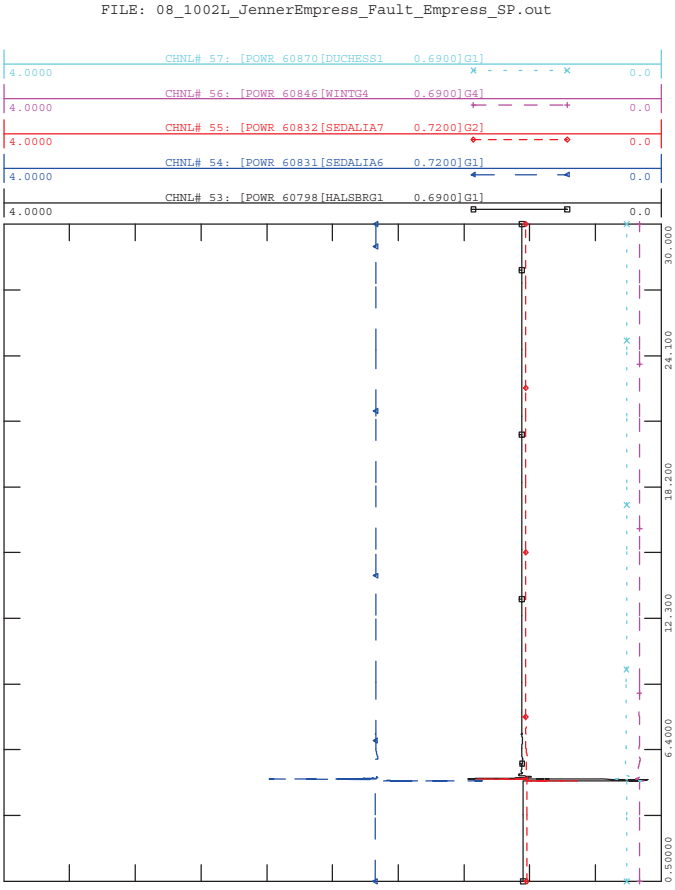
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



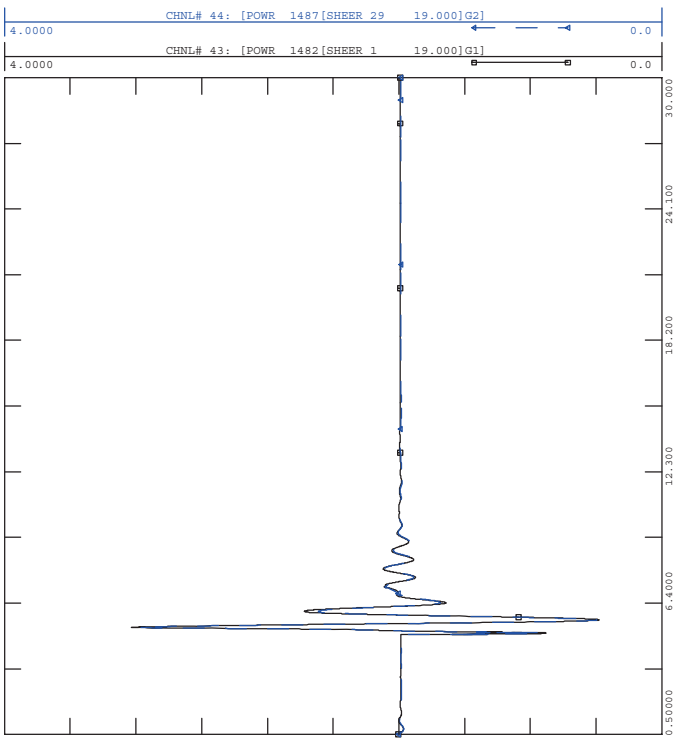
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



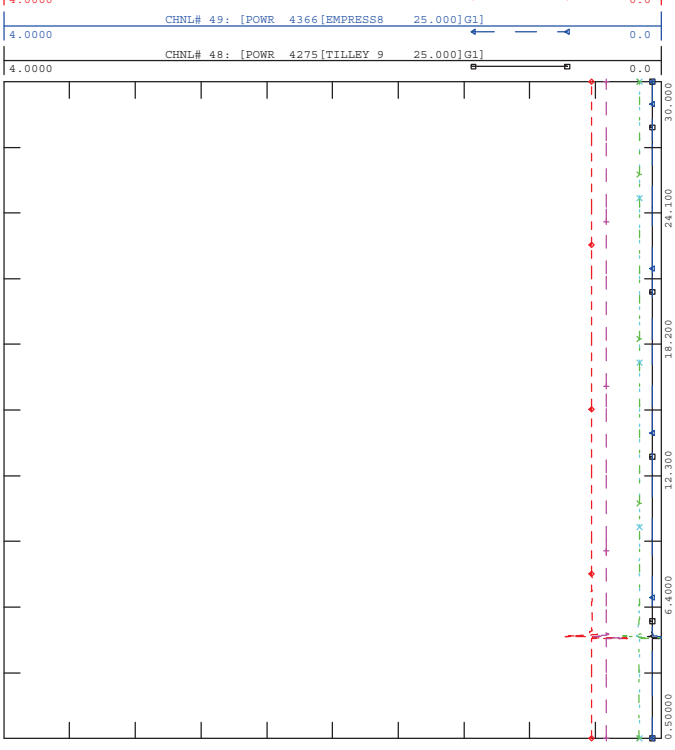
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

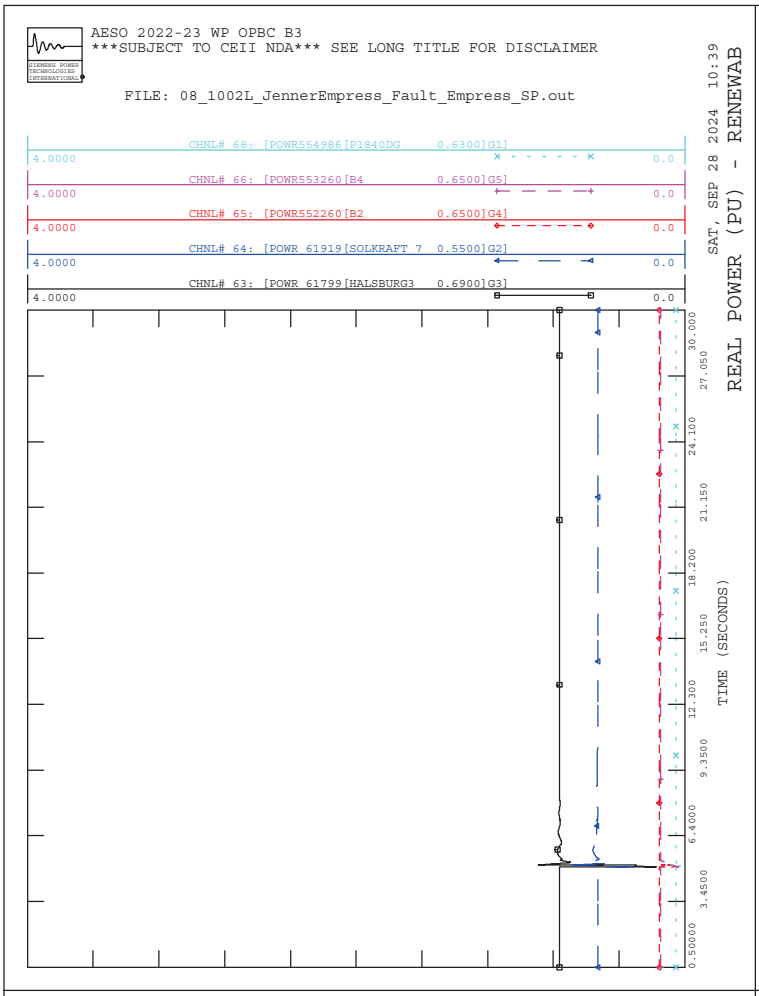
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
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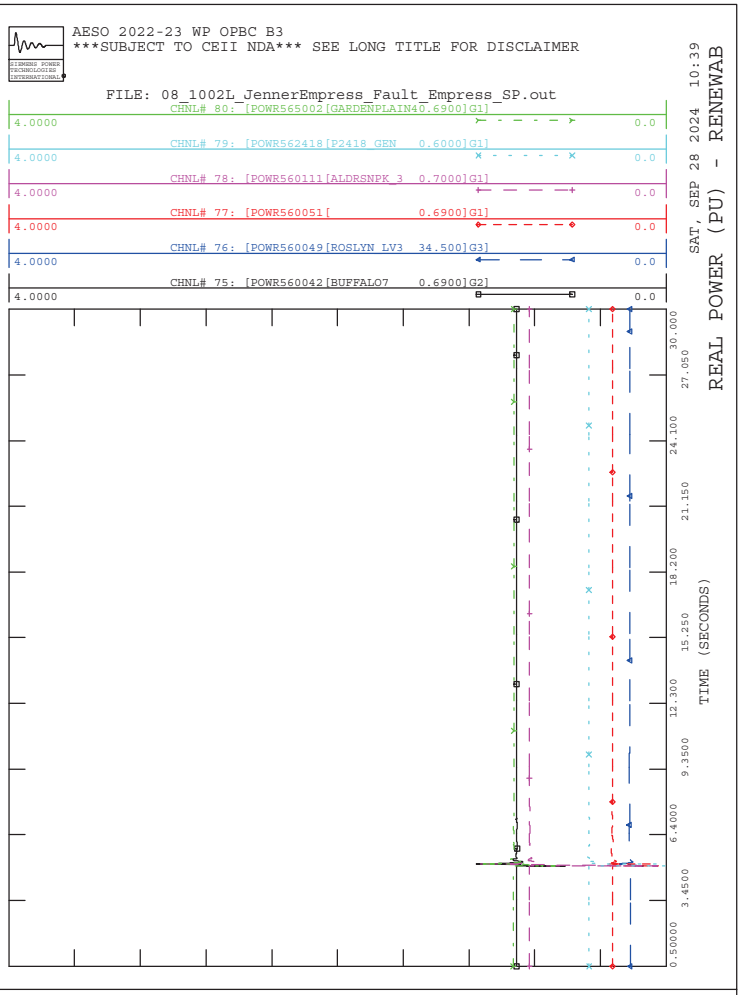
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
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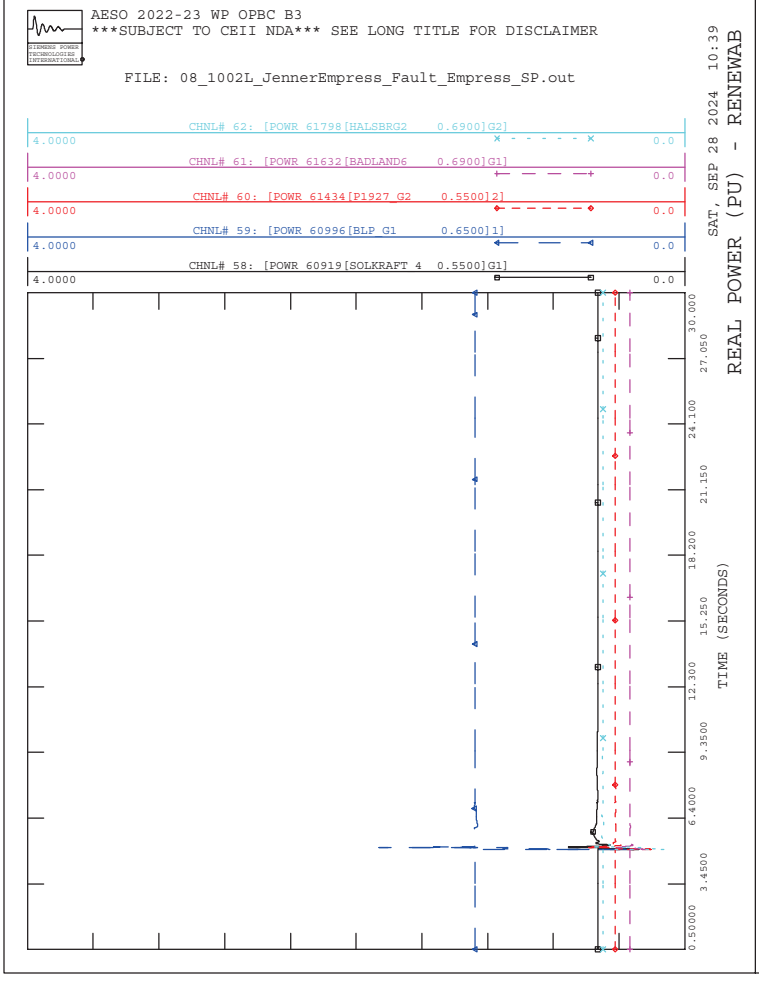
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
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12.300
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18.200
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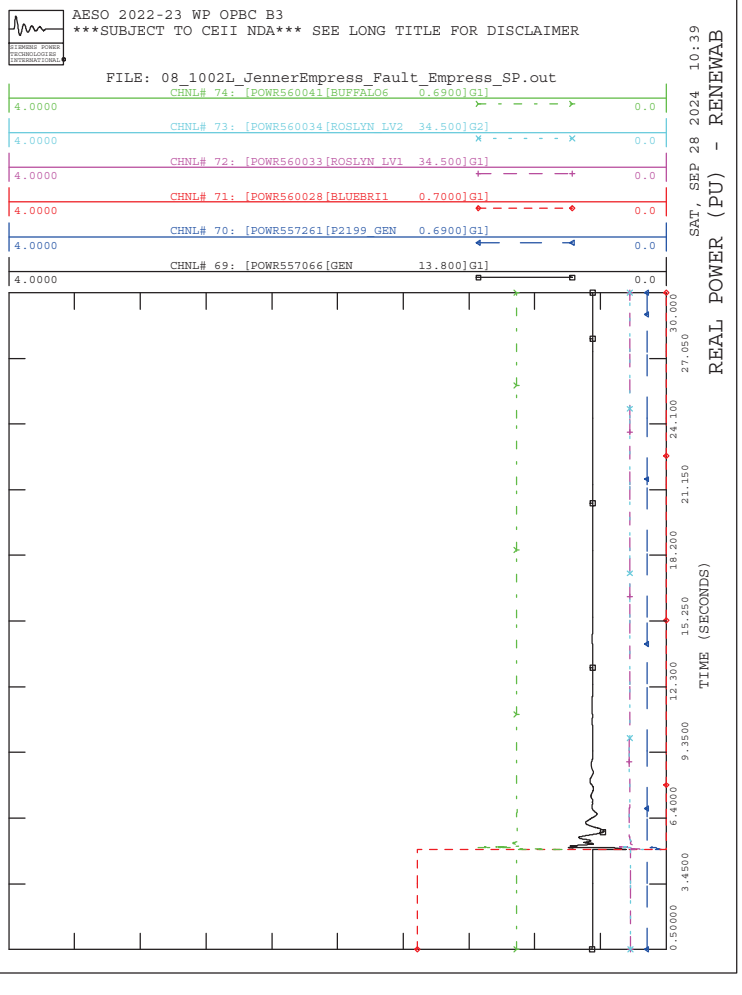
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
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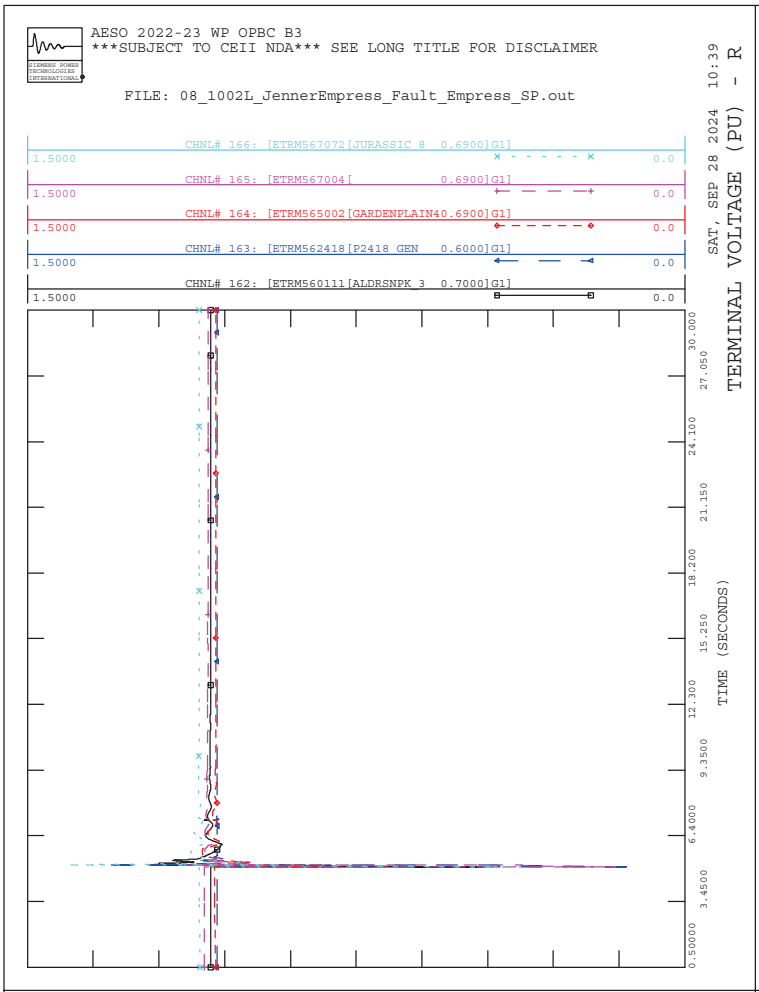
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
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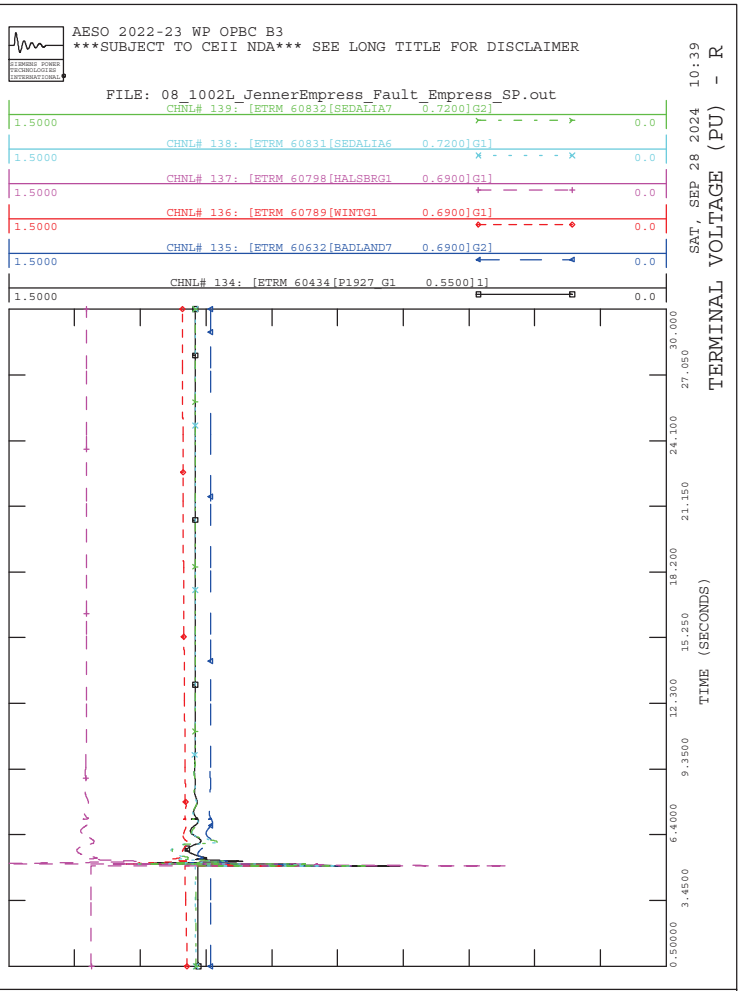
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
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18.200
15.250
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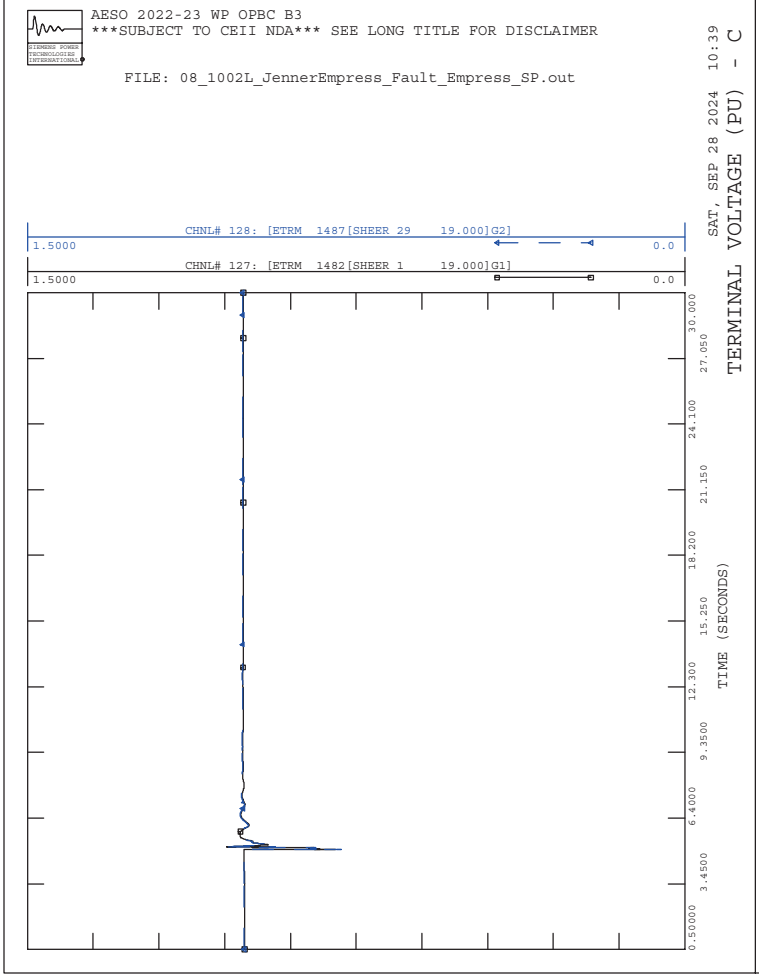
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
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30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
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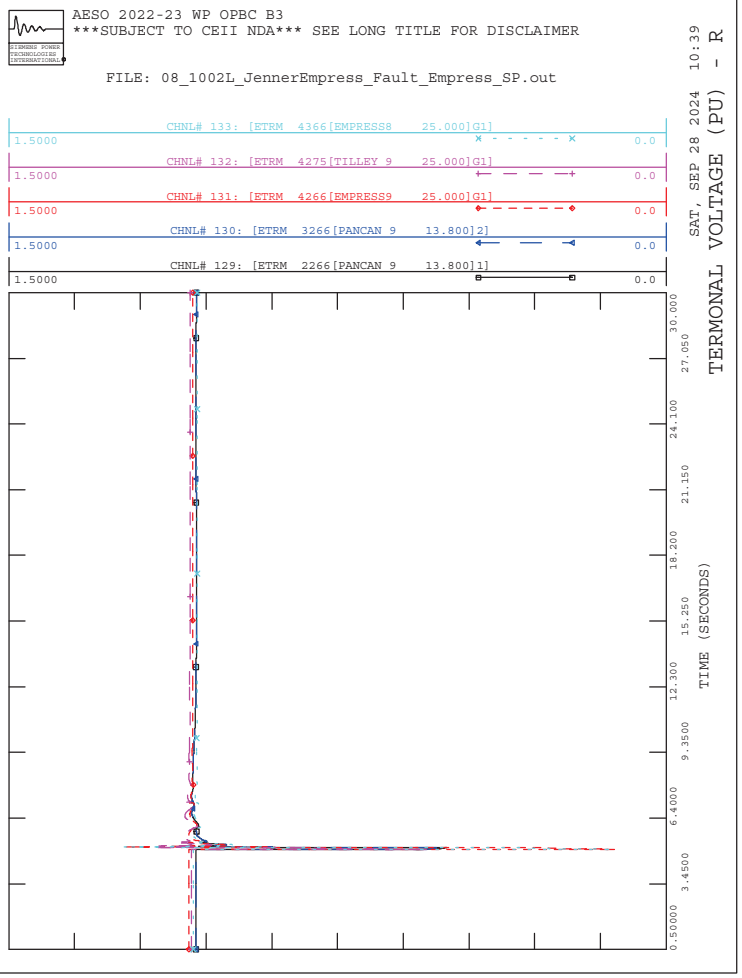
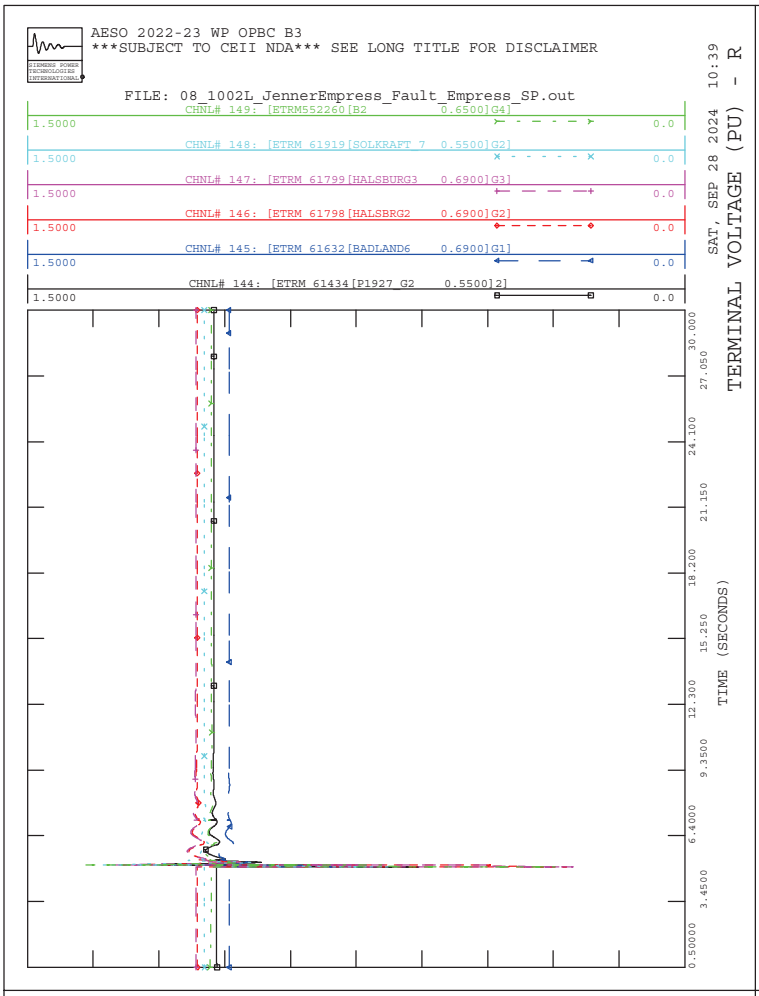
3.4500
0.50000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - C
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
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0.50000
3.4500
6.4000
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12.300
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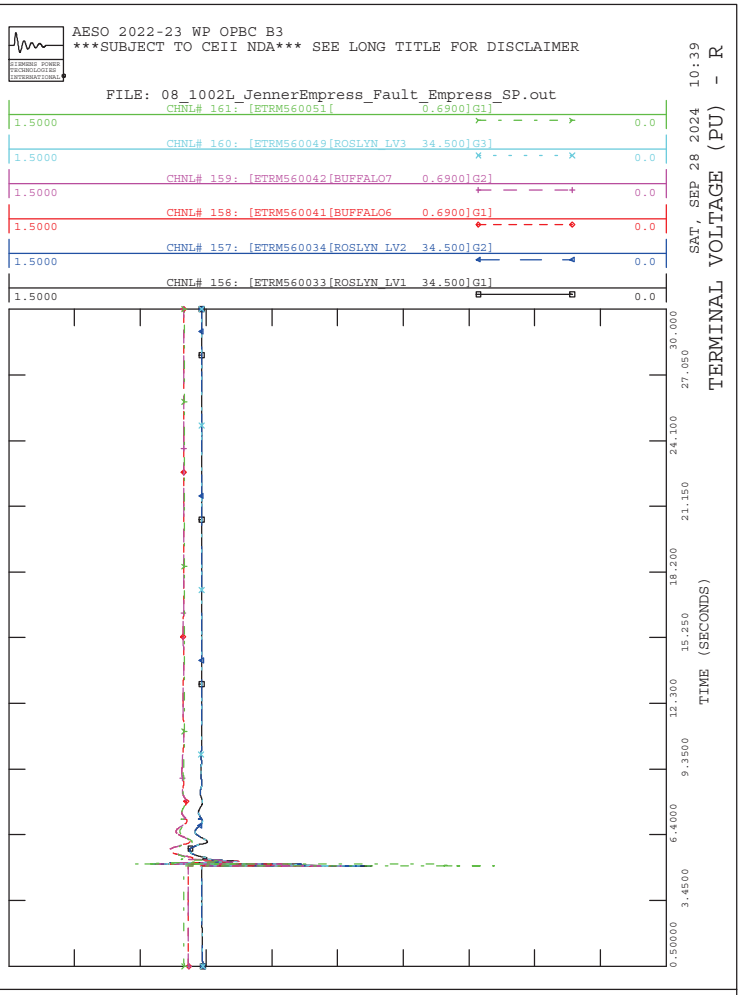
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 10:39 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
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0.50000
3.4500
6.4000
9.3500
12.300
15.250
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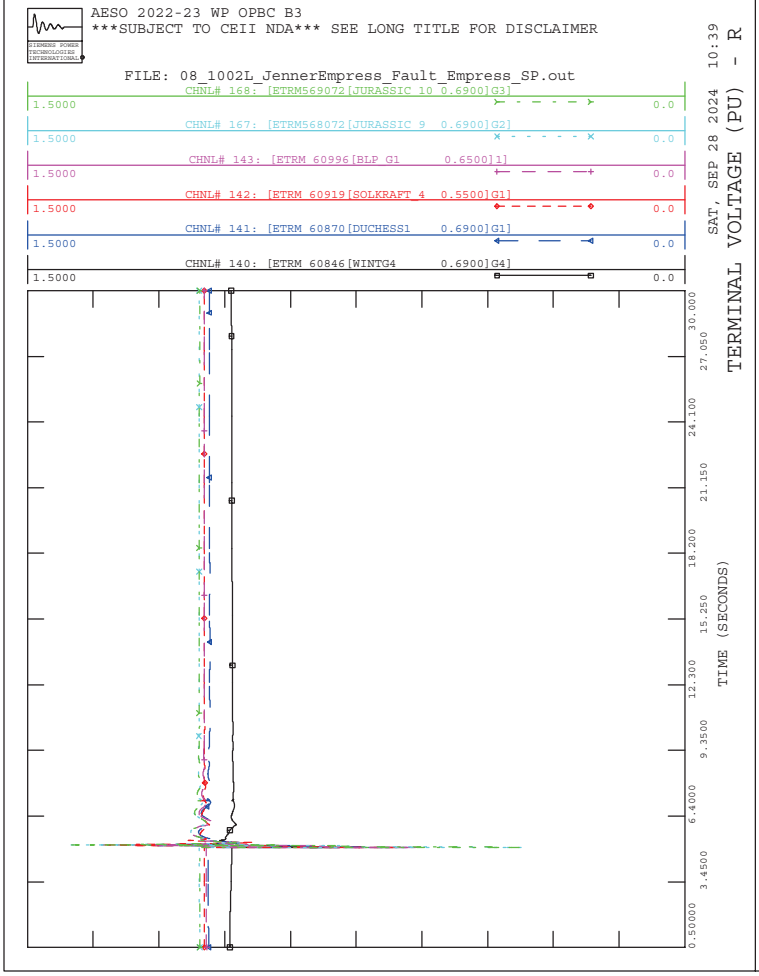
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 10:39 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
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0.50000
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6.4000
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12.300
15.250
18.200
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27.050
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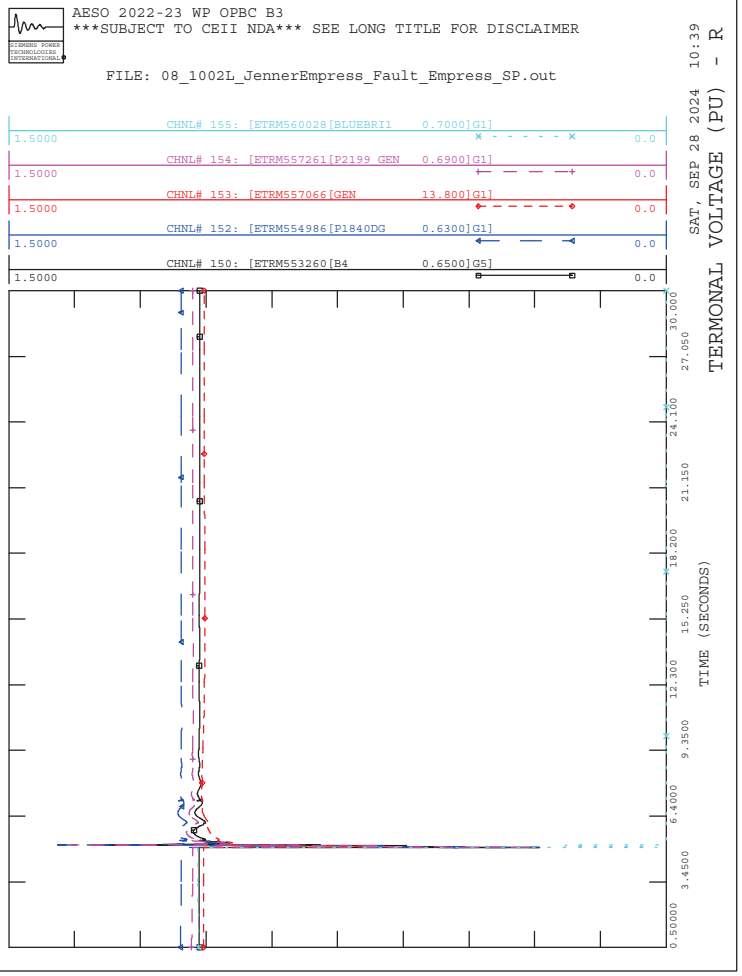
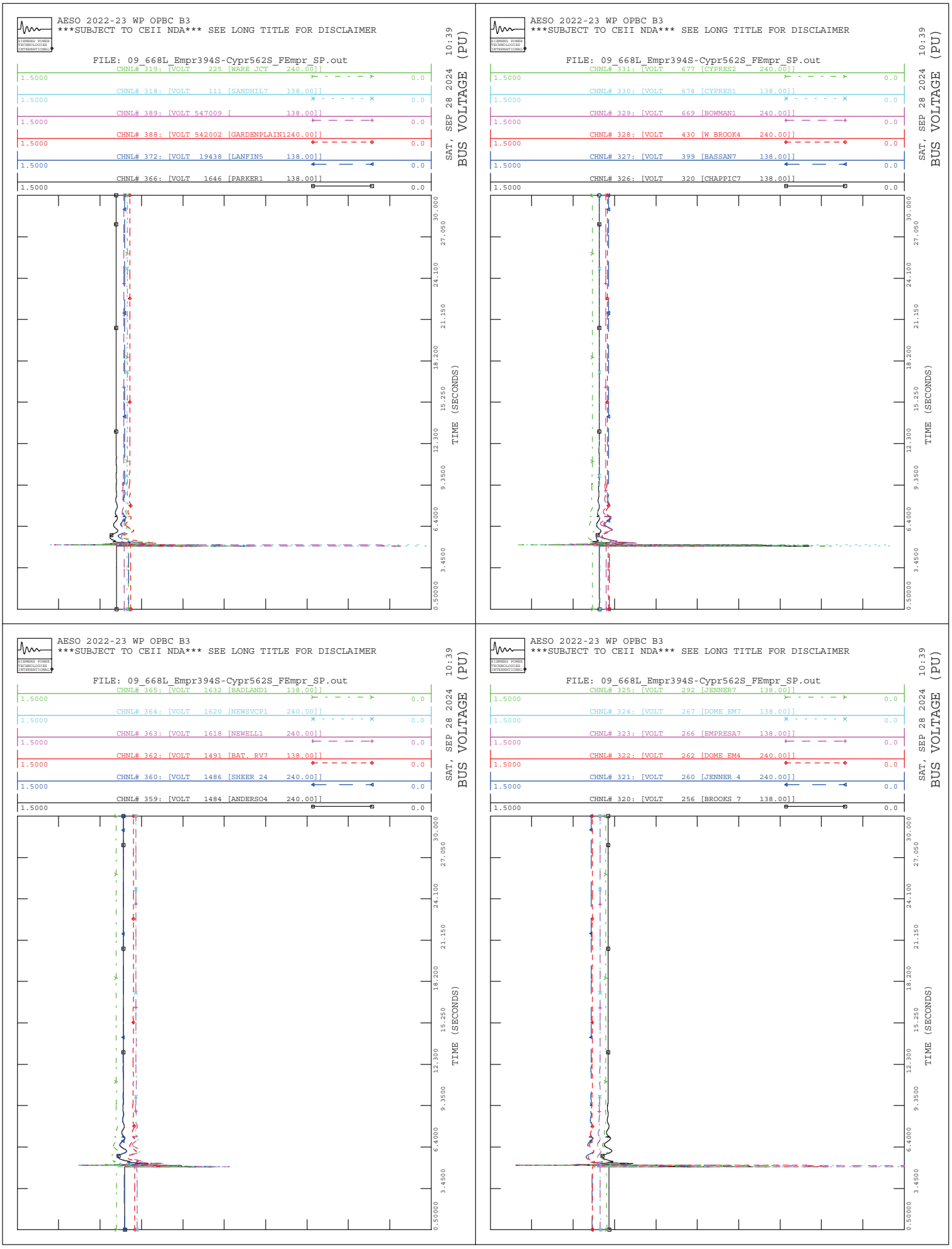
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 10:39 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 08_1002L_JennerEmpress_Fault_Empress_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 10:39 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:39

BUS VOLTAGE (PU)

CHNL# 341: [VOLT 1413 [N_BRIGDEN 240.00]]
CHNL# 340: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 339: [VOLT 996 [BBIRD HV 138.00]]
CHNL# 338: [VOLT 943 [MILO 1 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:39

BUS VOLTAGE (PU)

CHNL# 355: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 354: [VOLT 1469 [BAT RV79 240.00]]
CHNL# 353: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 352: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 350: [VOLT 1459 [EXCEL7 138.00]]

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0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:39

BUS VOLTAGE (PU)

CHNL# 337: [VOLT 918 [CASS01 240.00]]
CHNL# 336: [VOLT 911 [EMPLIQTP 138.00]]
CHNL# 335: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 334: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 333: [VOLT 798 [HALSBURY 240.00]]
CHNL# 332: [VOLT 716 [LAKESEN7 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:39

BUS VOLTAGE (PU)

CHNL# 349: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 347: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 346: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 345: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 344: [VOLT 1431 [TNCHBRY1 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:39

BUS VOLTAGE (PU)

CHNL# 394: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 393: [VOLT 549028 [BLUEBRI4 240.00]]
CHNL# 392: [VOLT 547039 [ROSLYN TAP 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:39

BUS VOLTAGE (PU)

CHNL# 343: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 342: [VOLT 1419 [PEMUKN1 240.00]]
CHNL# 399: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 398: [VOLT 549072 [JURASSIC 1 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:39

BUS VOLTAGE (PU)

CHNL# 391: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 390: [VOLT 547023 [944AL TAP 240.00]]
CHNL# 357: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 356: [VOLT 1477 [RIBSTON1 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:39

BUS VOLTAGE (PU)

CHNL# 397: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 396: [VOLT 549046 [RESOYEN 240.00]]
CHNL# 395: [VOLT 549045 [HANDHILLS3 138.00]]

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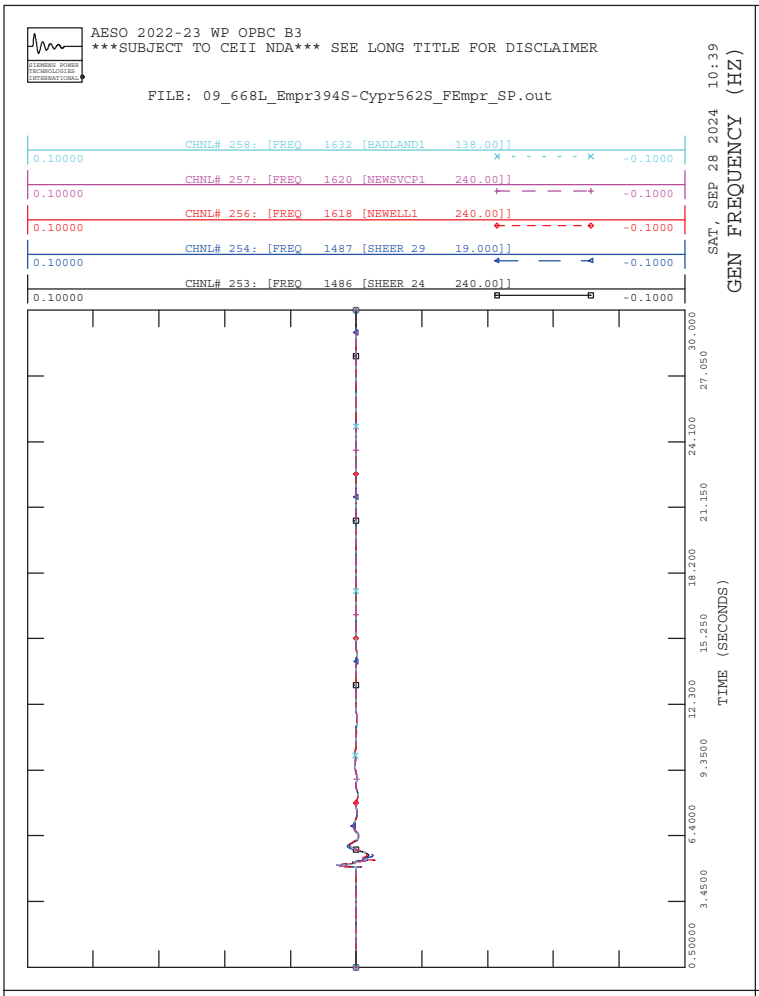
TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
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0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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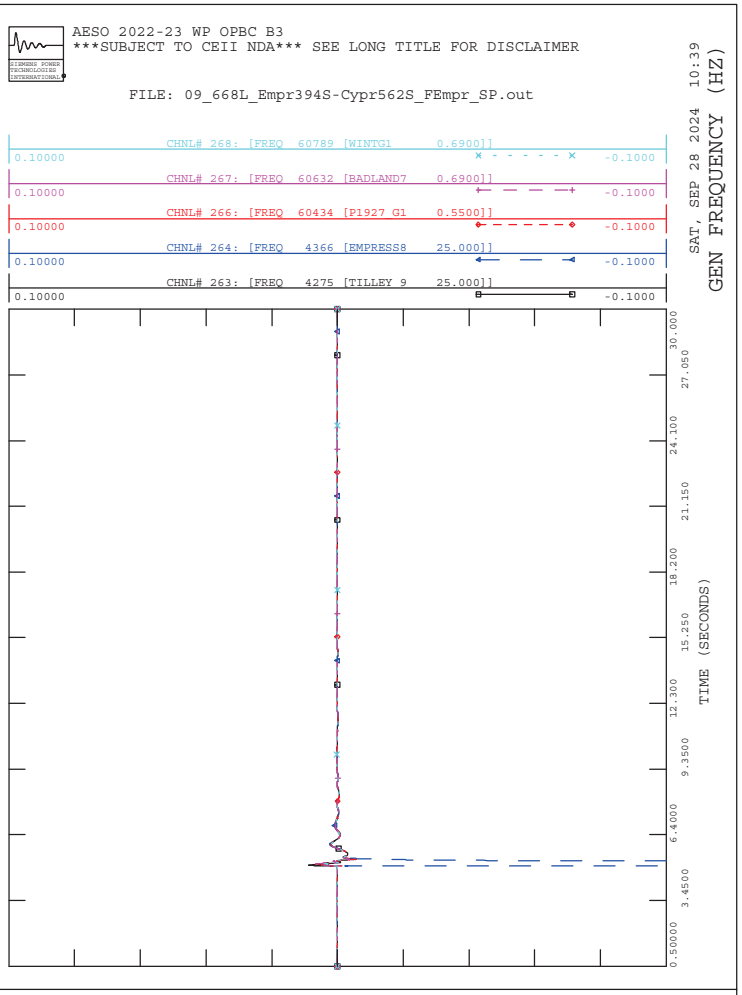
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
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-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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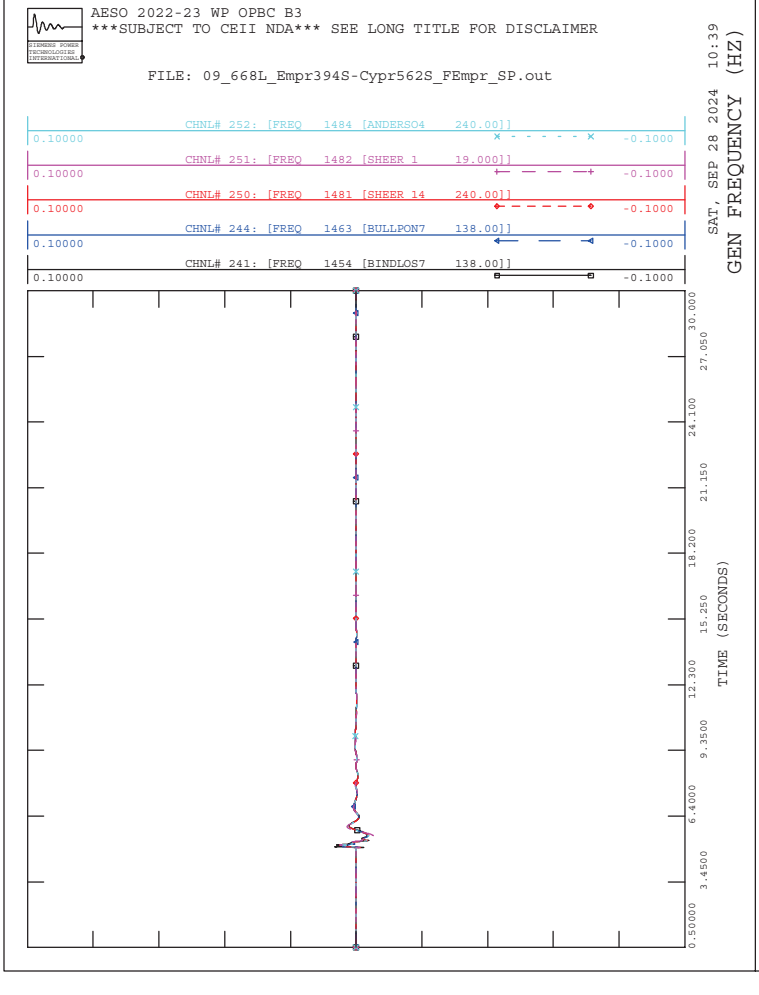
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
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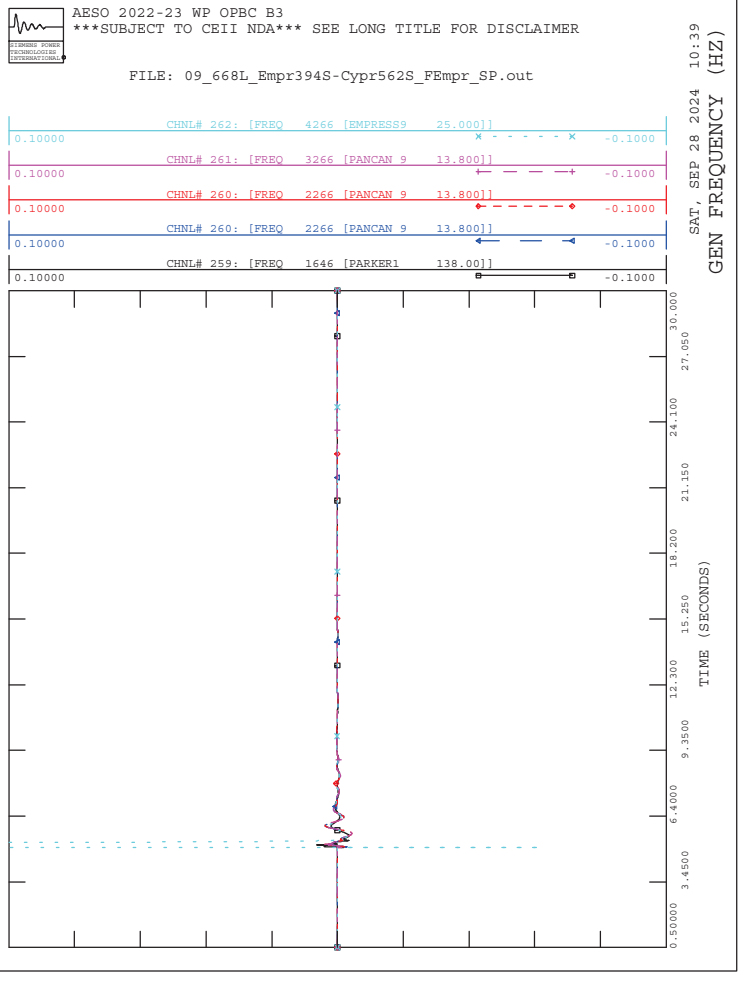
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
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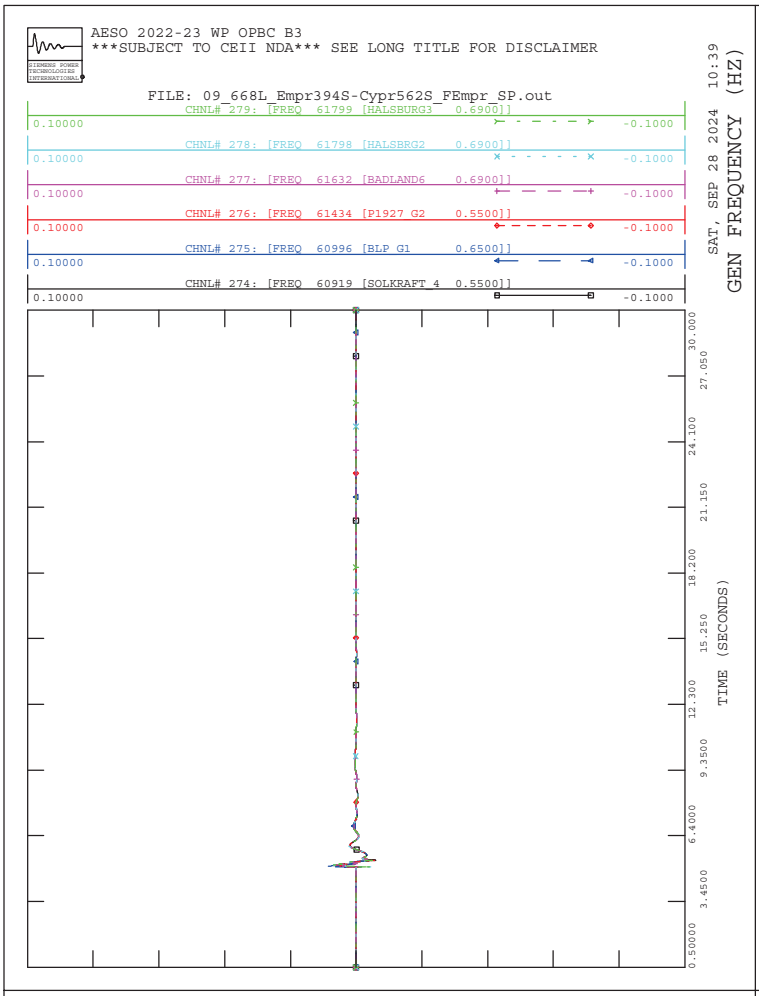
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
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27.050
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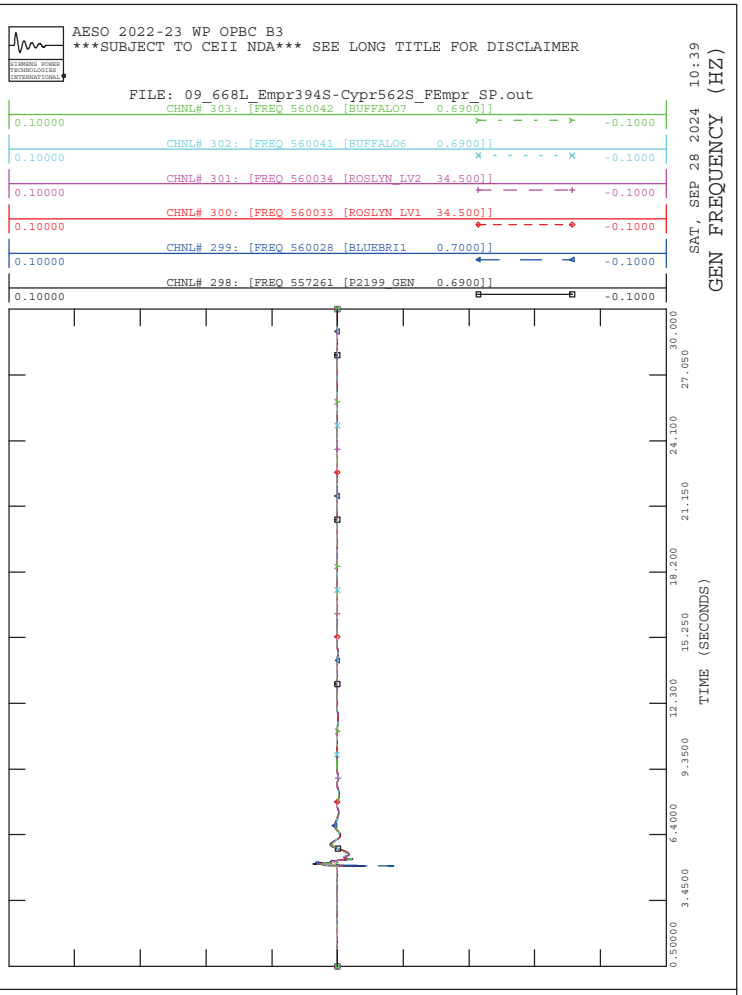
TIME (SECONDS)
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
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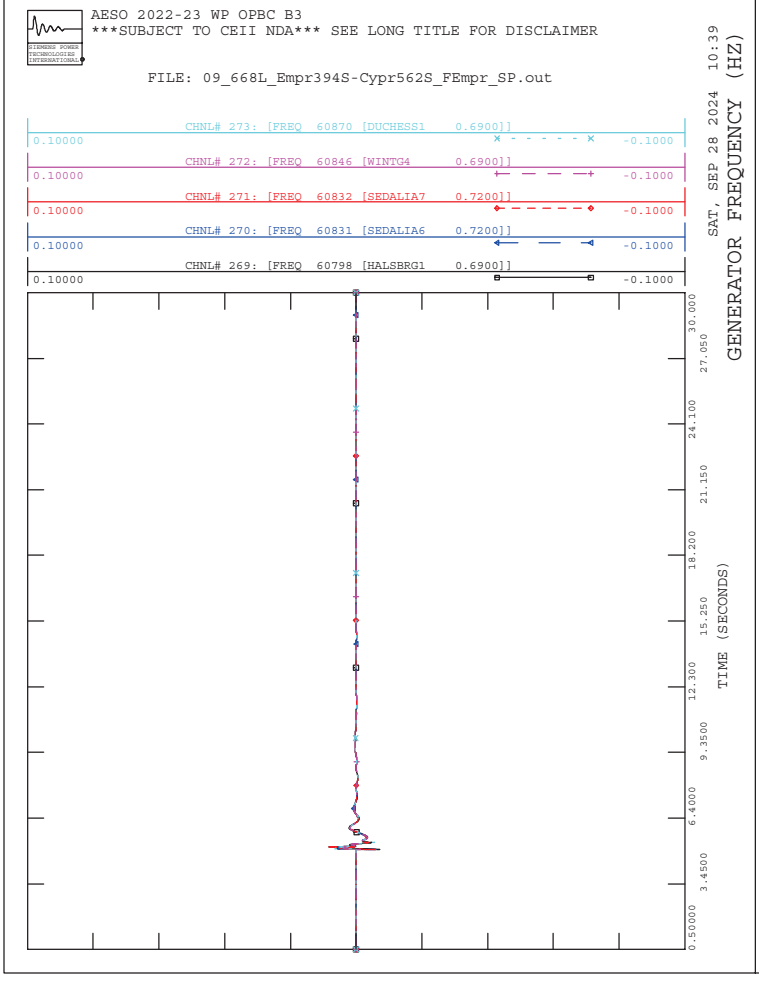
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
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-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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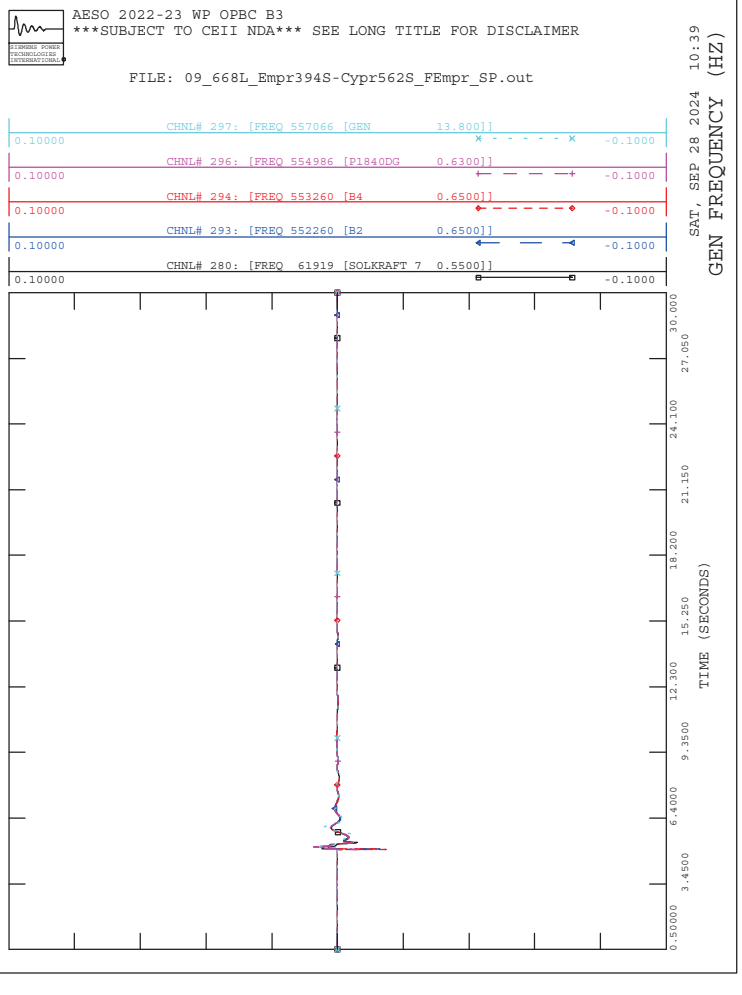
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
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0.50000
3.4500
6.4000
9.3500
12.300
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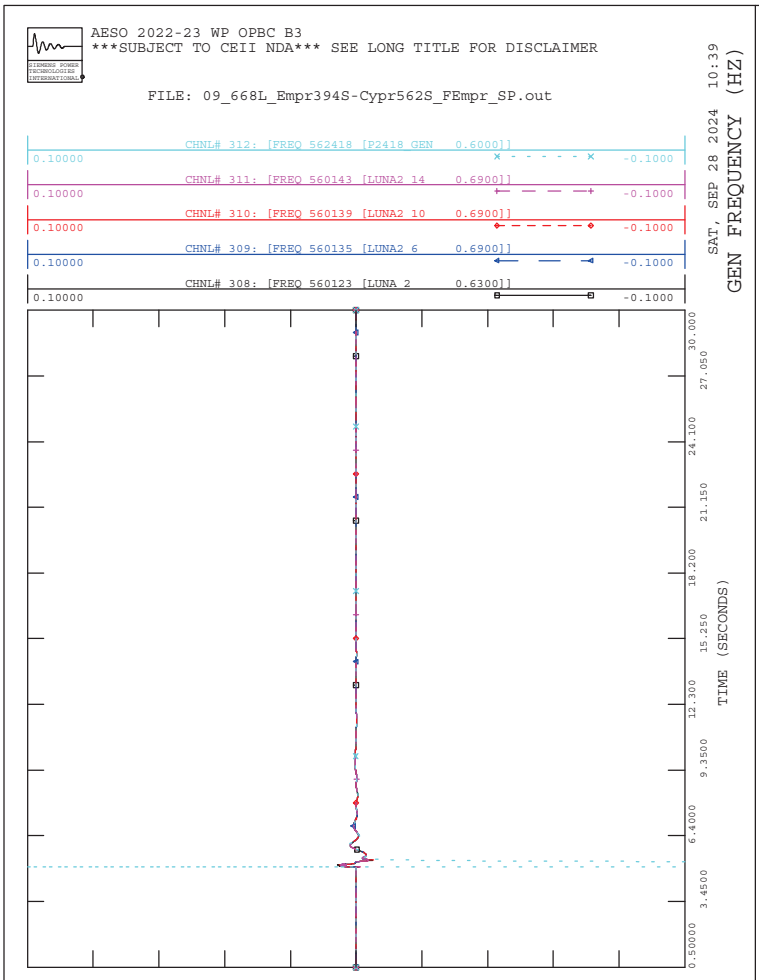
TIME (SECONDS)
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)
TIME (SECONDS)
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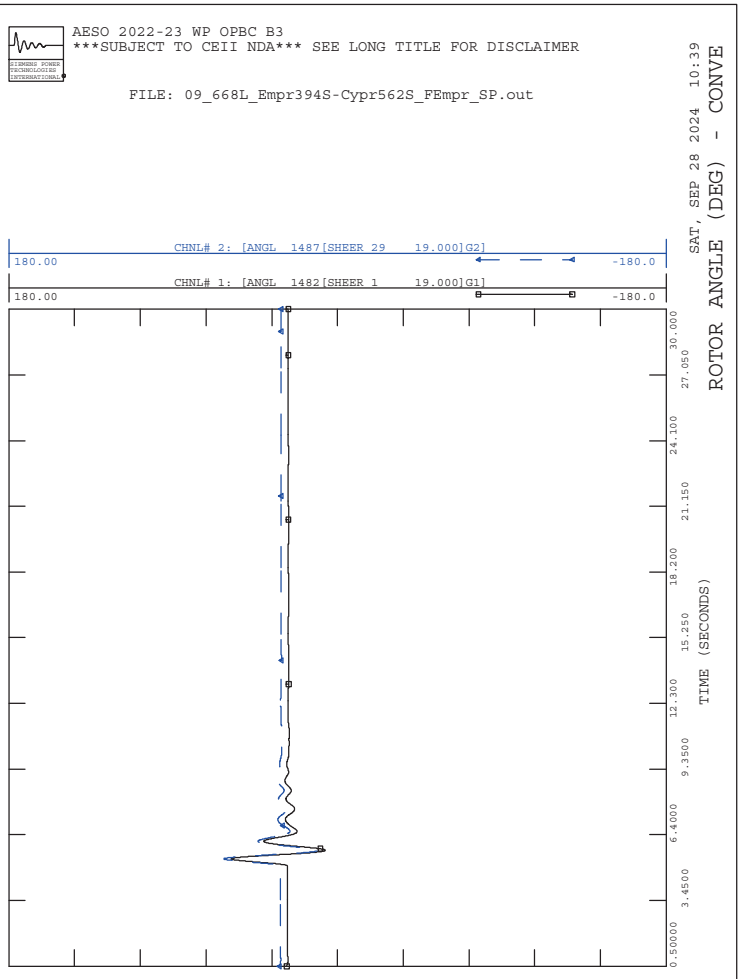
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 10:39
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
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9.3500
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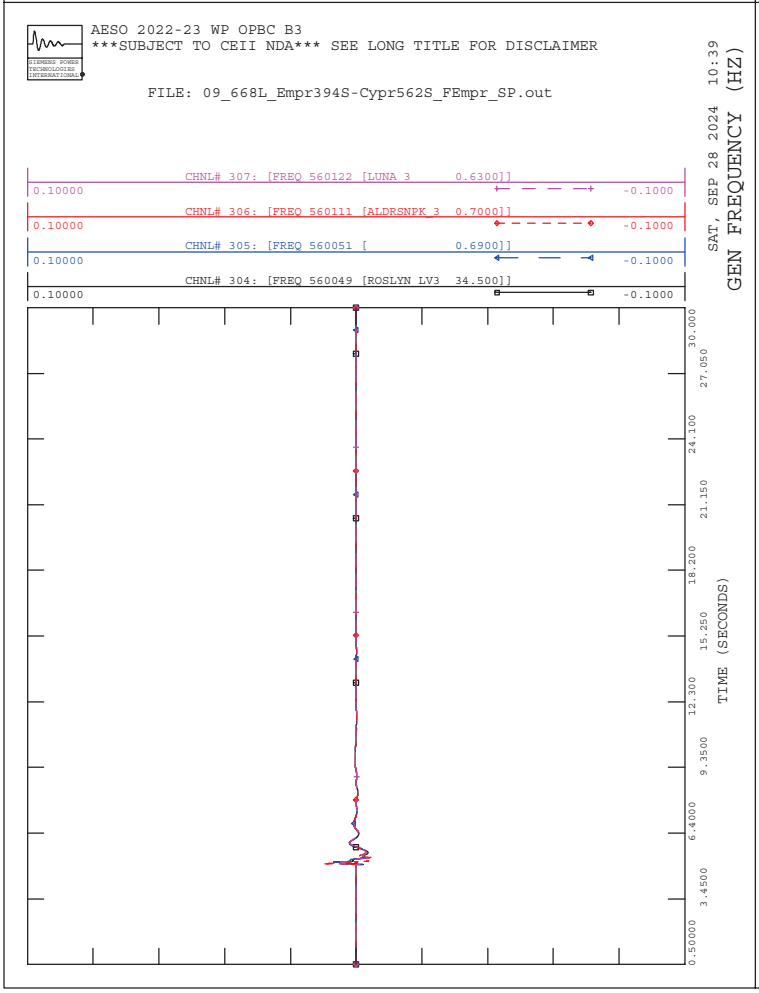
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)
TIME (SECONDS)
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6.4000
9.3500
12.300
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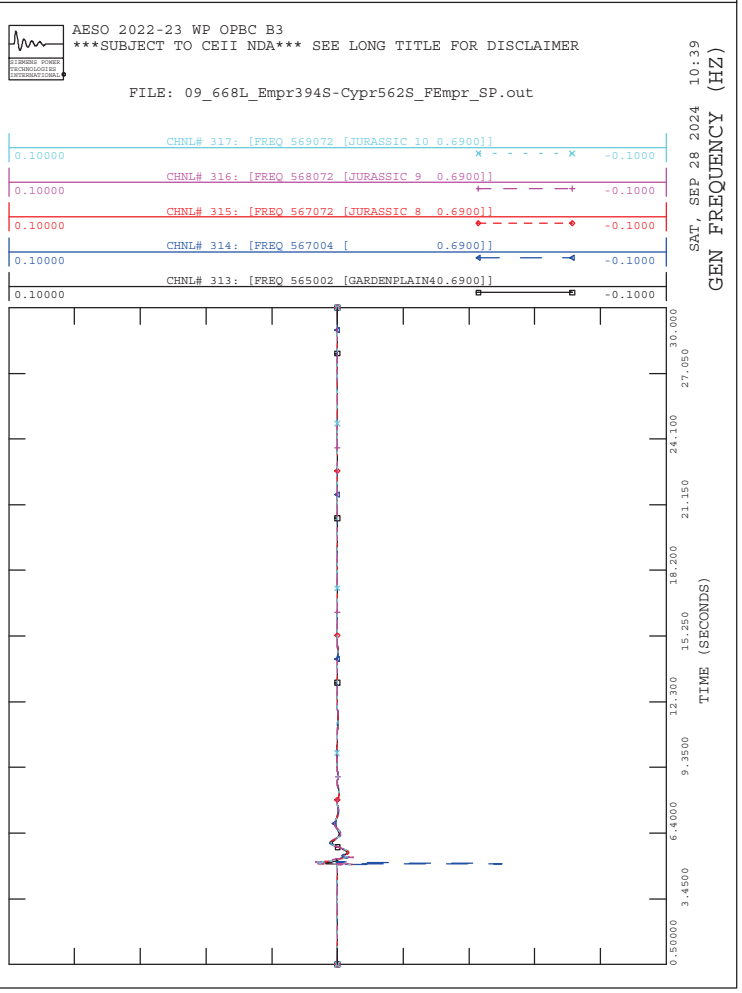
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)
TIME (SECONDS)
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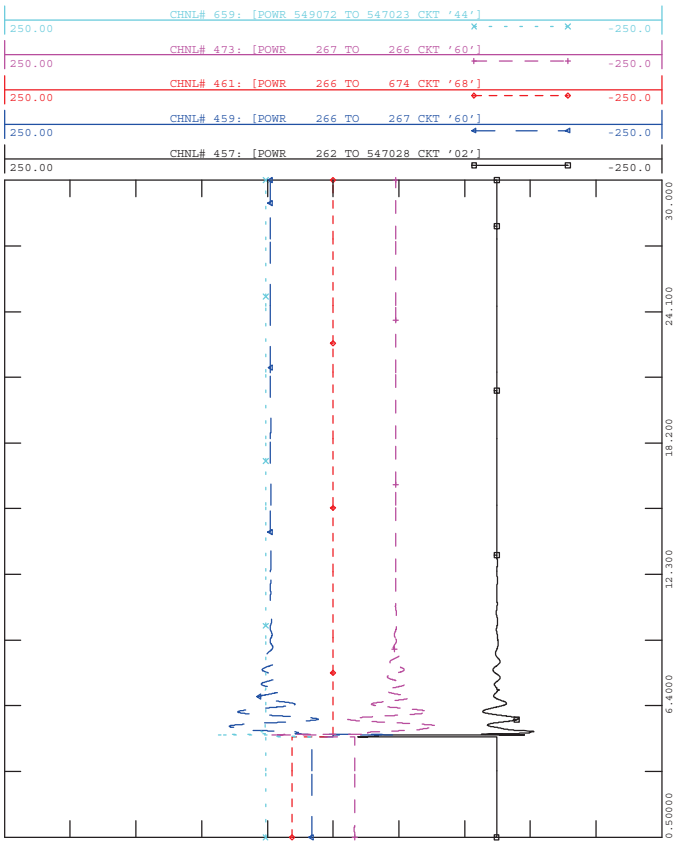
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

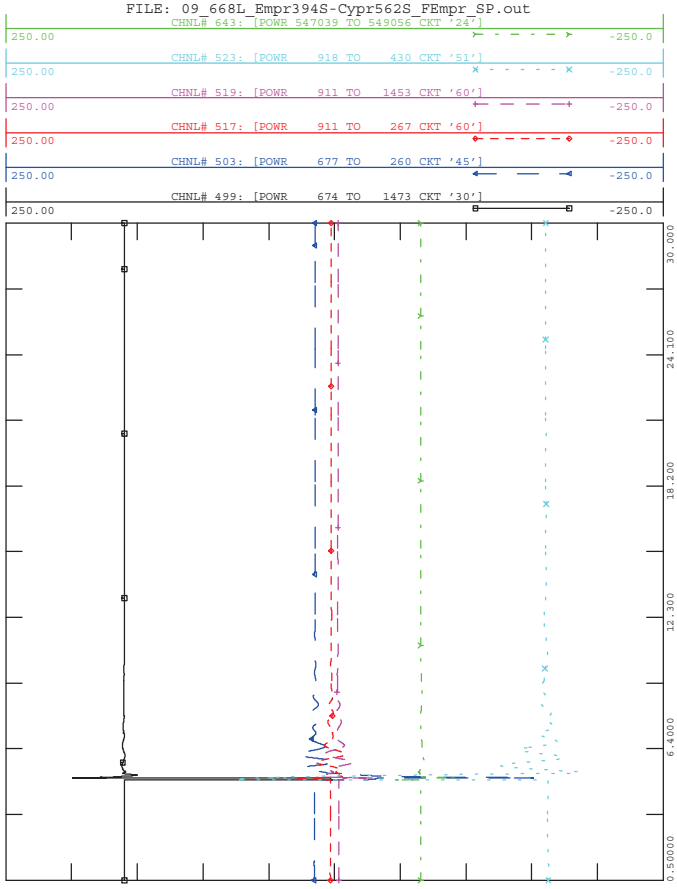
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out



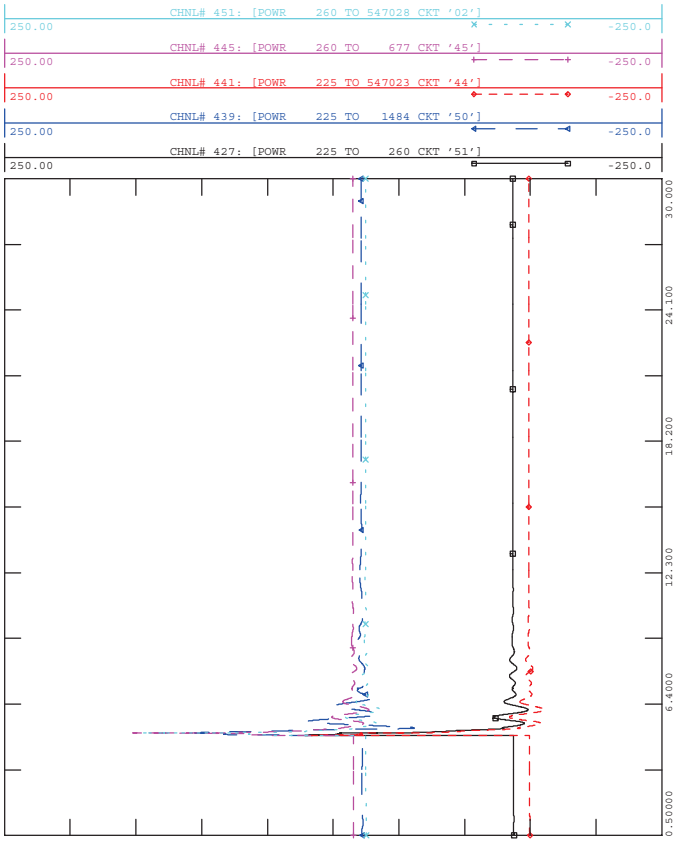
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out



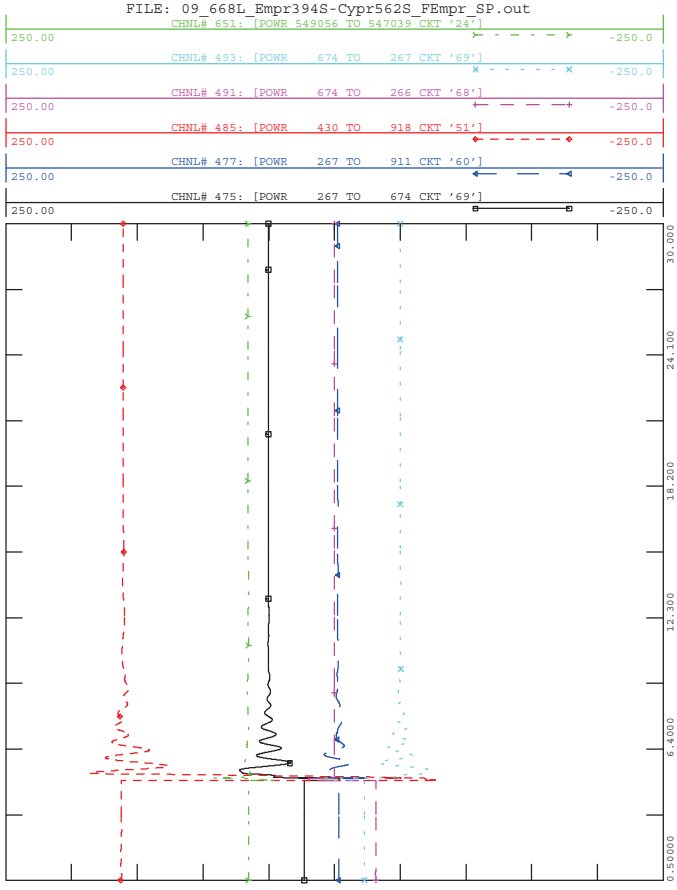
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

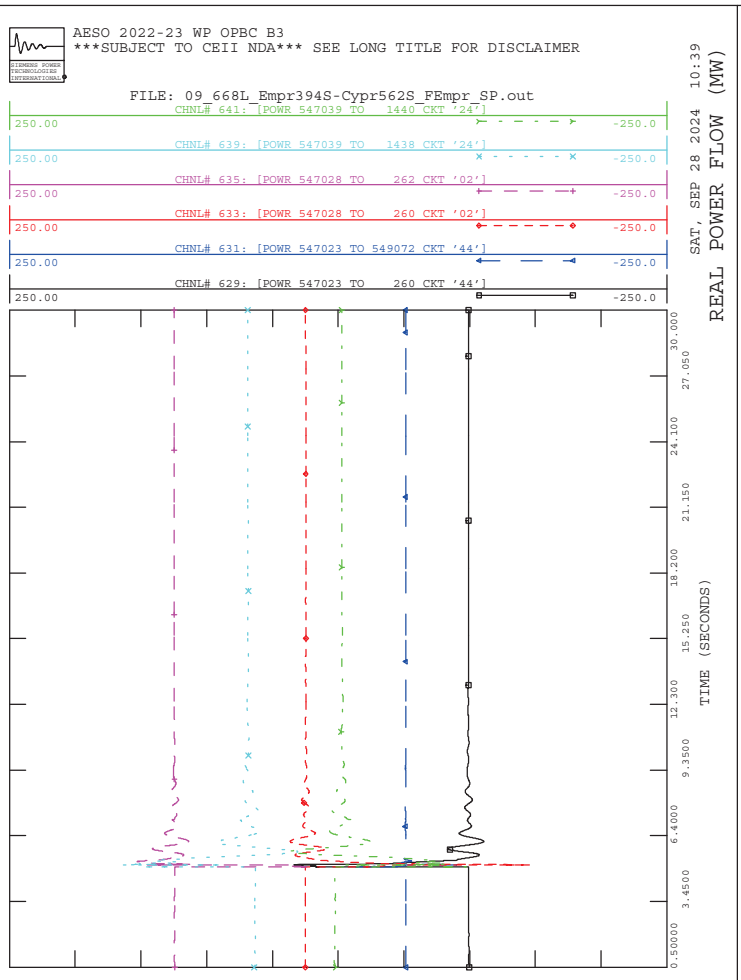
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:39
REAL POWER FLOW (MW)
TIME (SECONDS)
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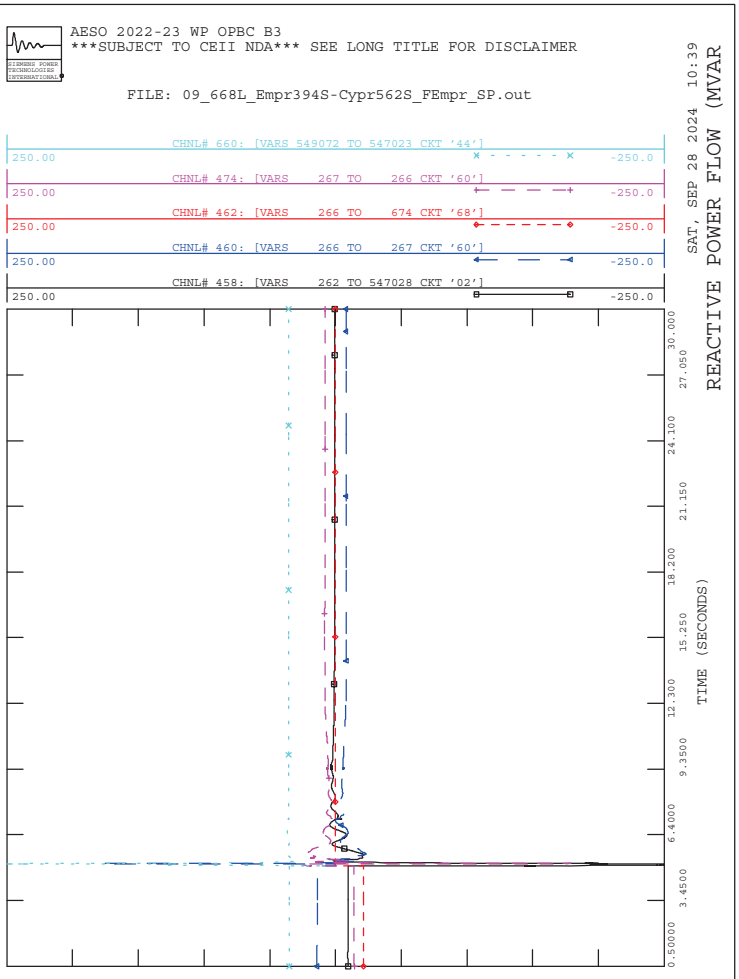
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 10:39
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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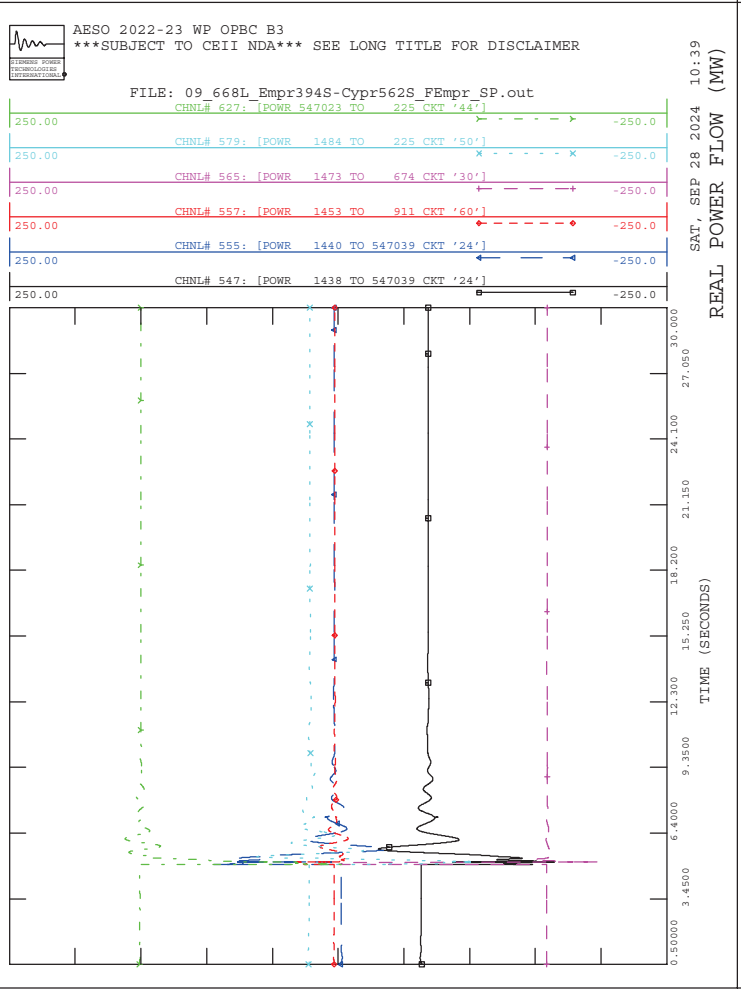
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:39
REAL POWER FLOW (MW)
TIME (SECONDS)
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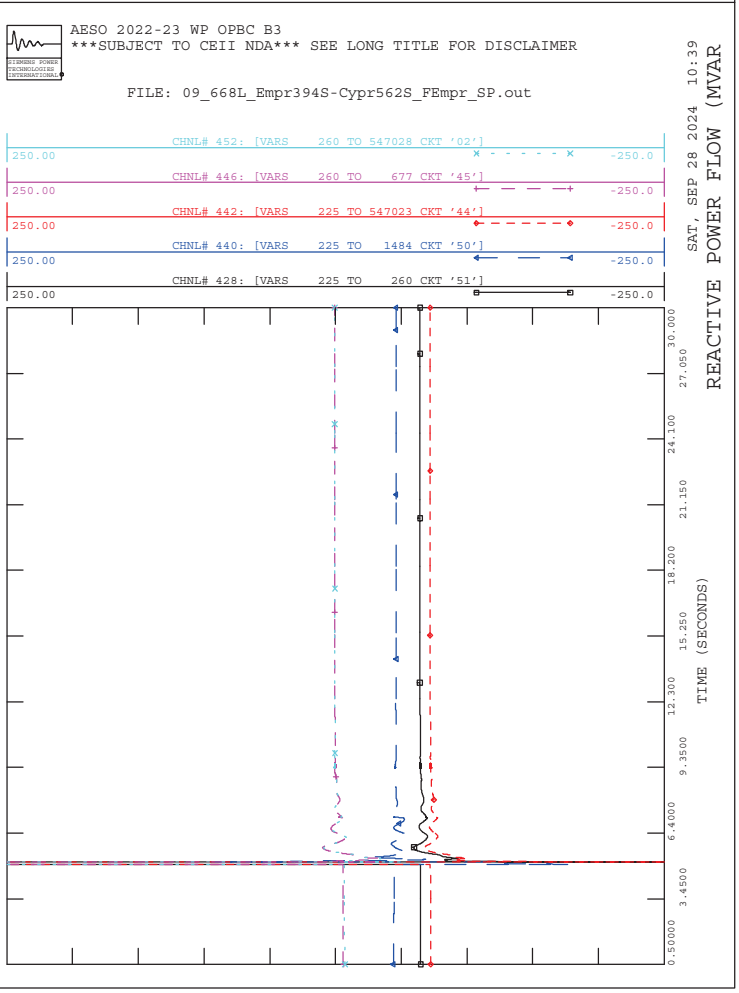
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 10:39
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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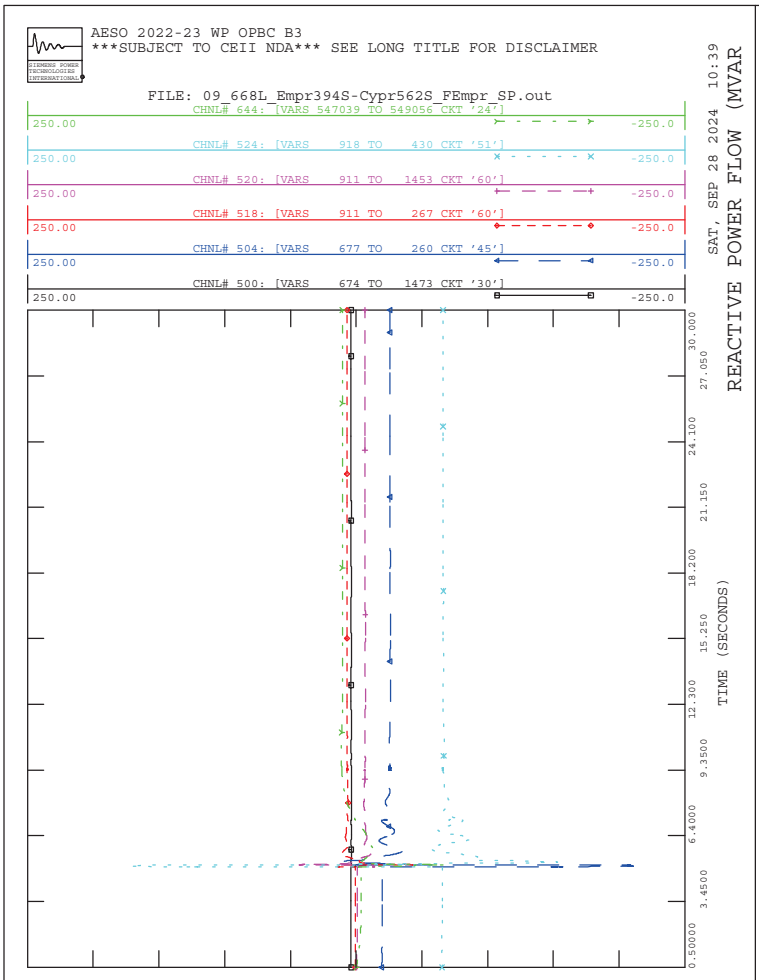
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:39
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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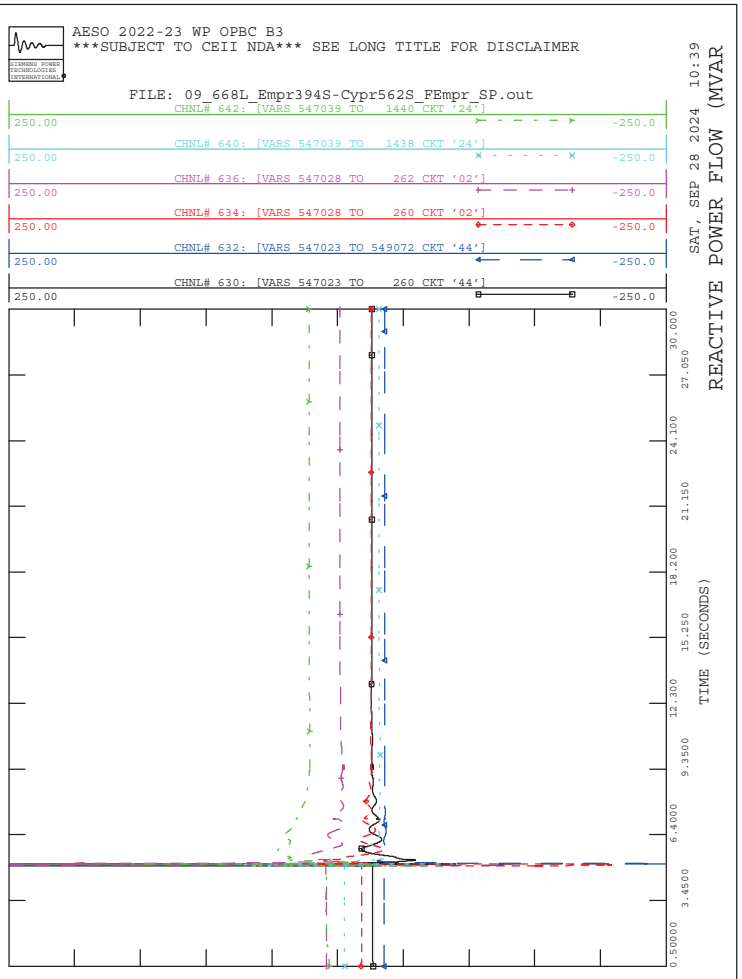
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:39
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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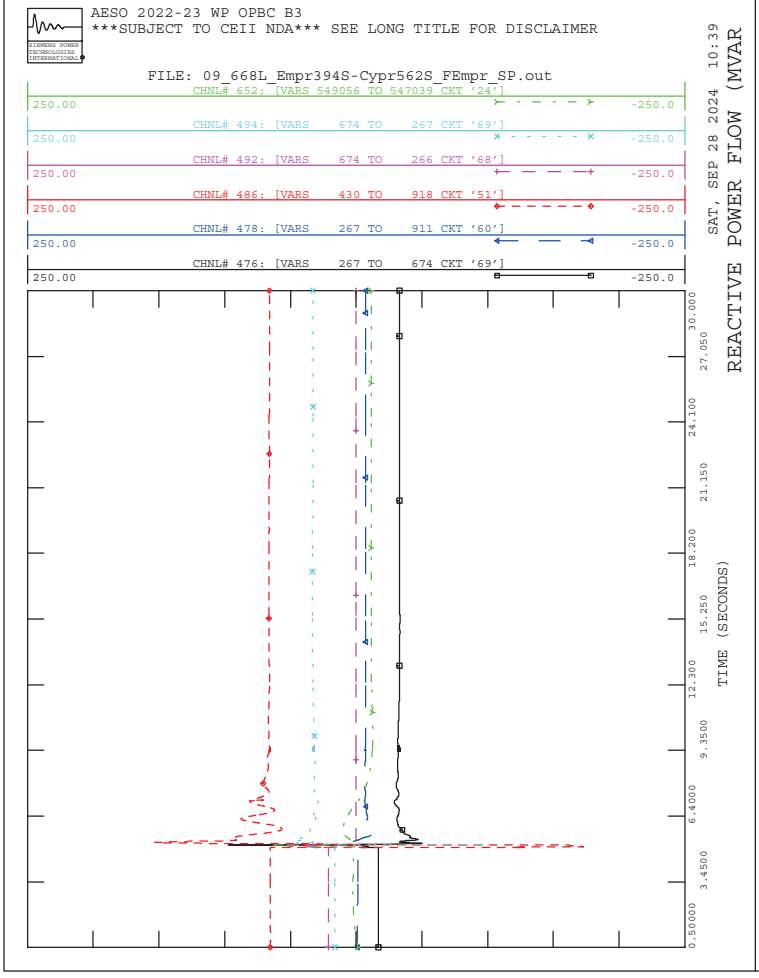
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:39
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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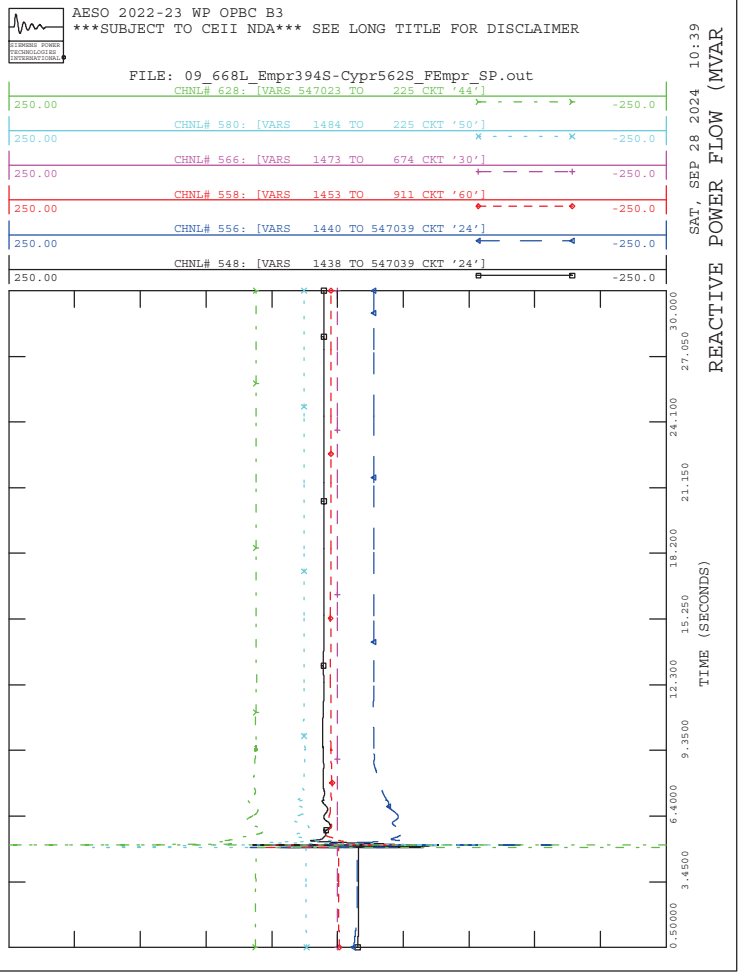
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

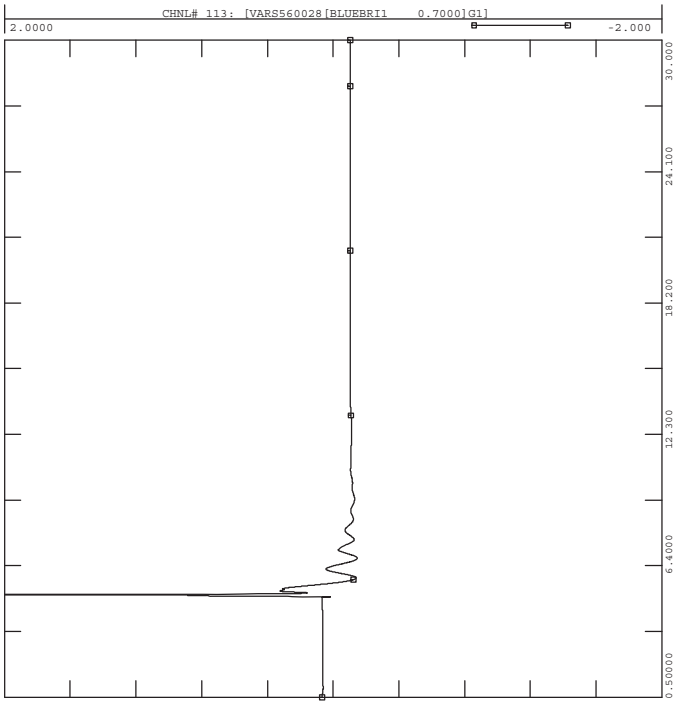

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:39
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:39 - PRO

REACTIVE POWER (PU)

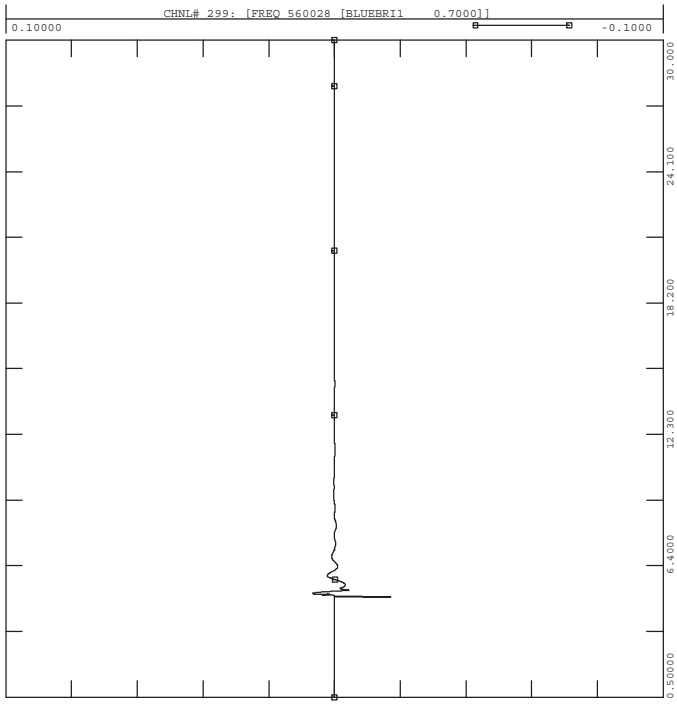


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:39 - PROJECT

FREQUENCY (HZ)

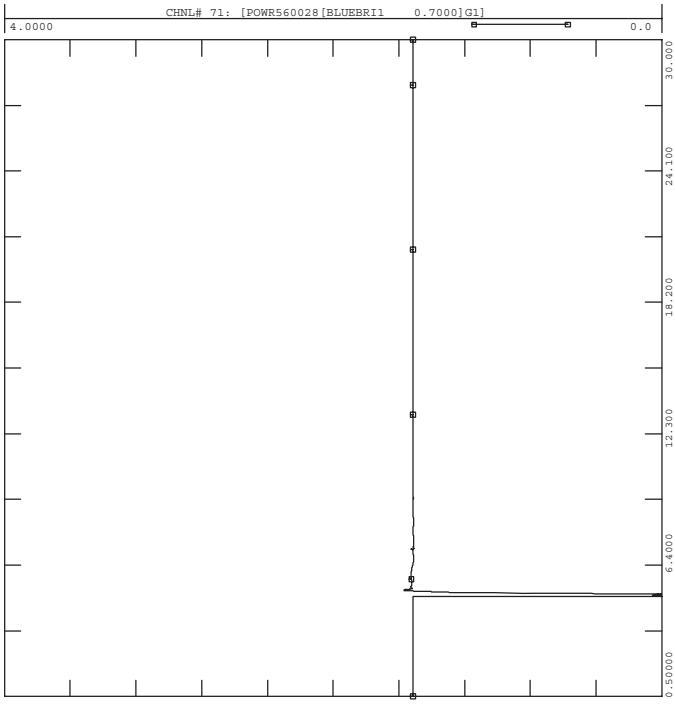


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:39 - PROJECT

REAL POWER (PU)

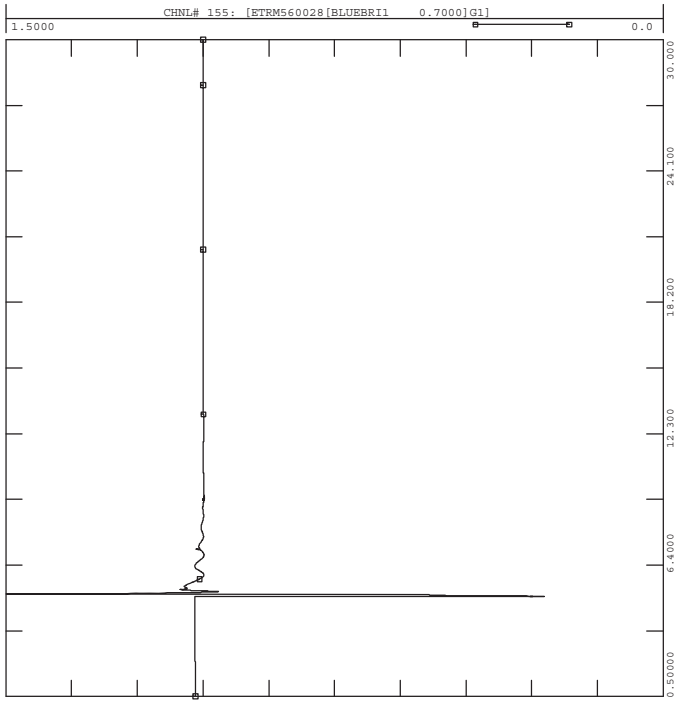


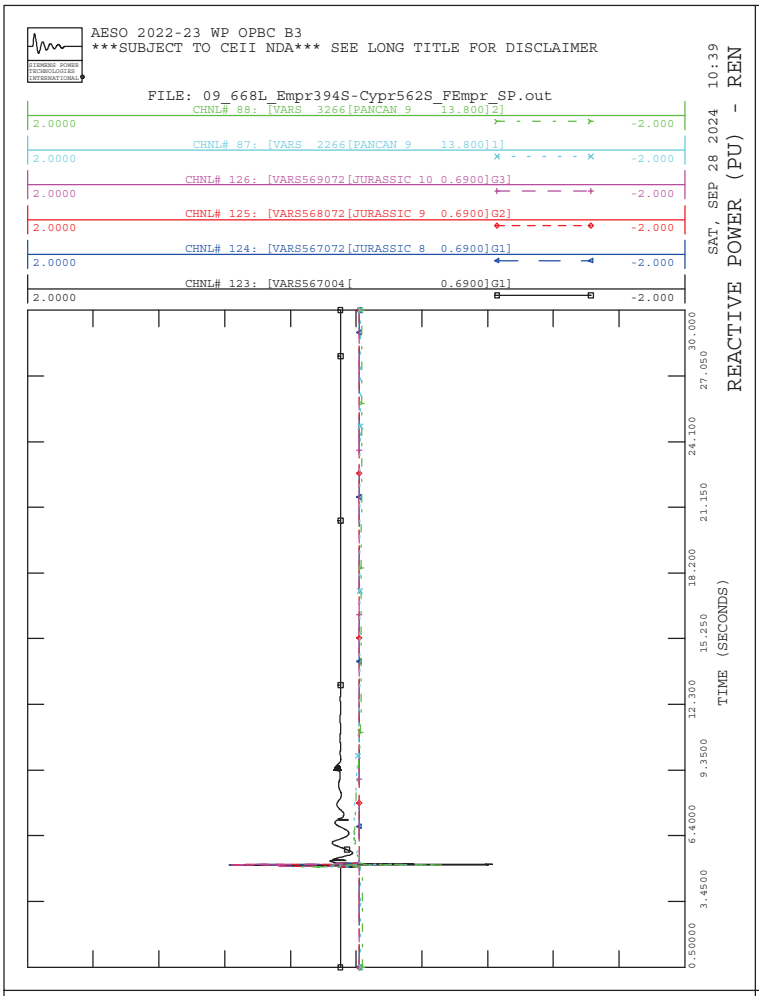
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

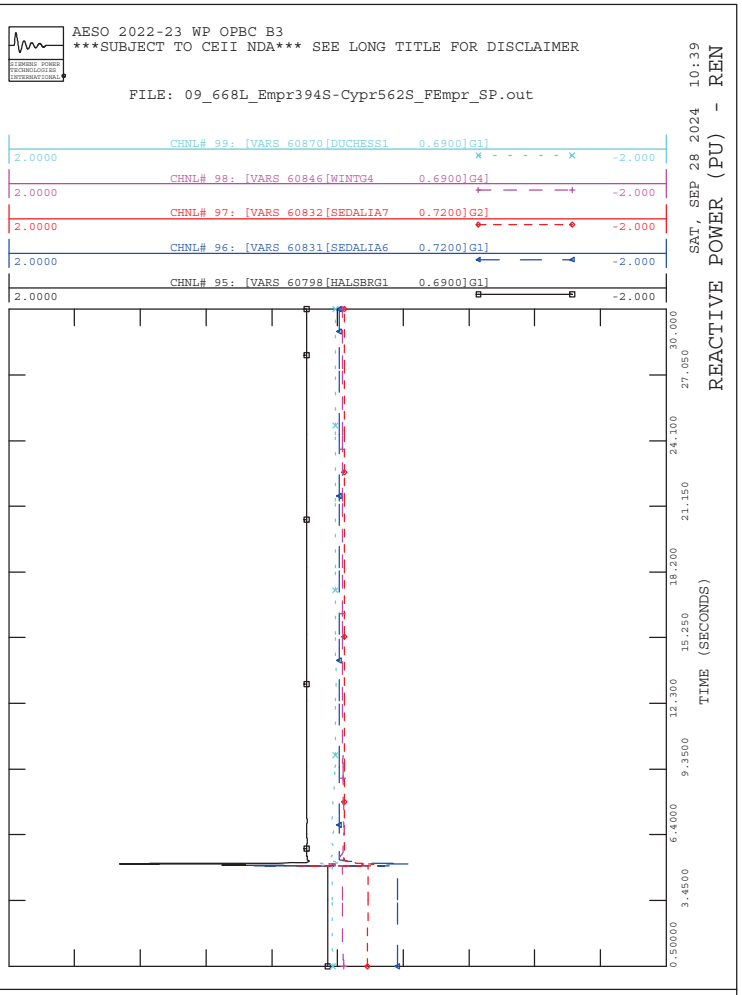
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out

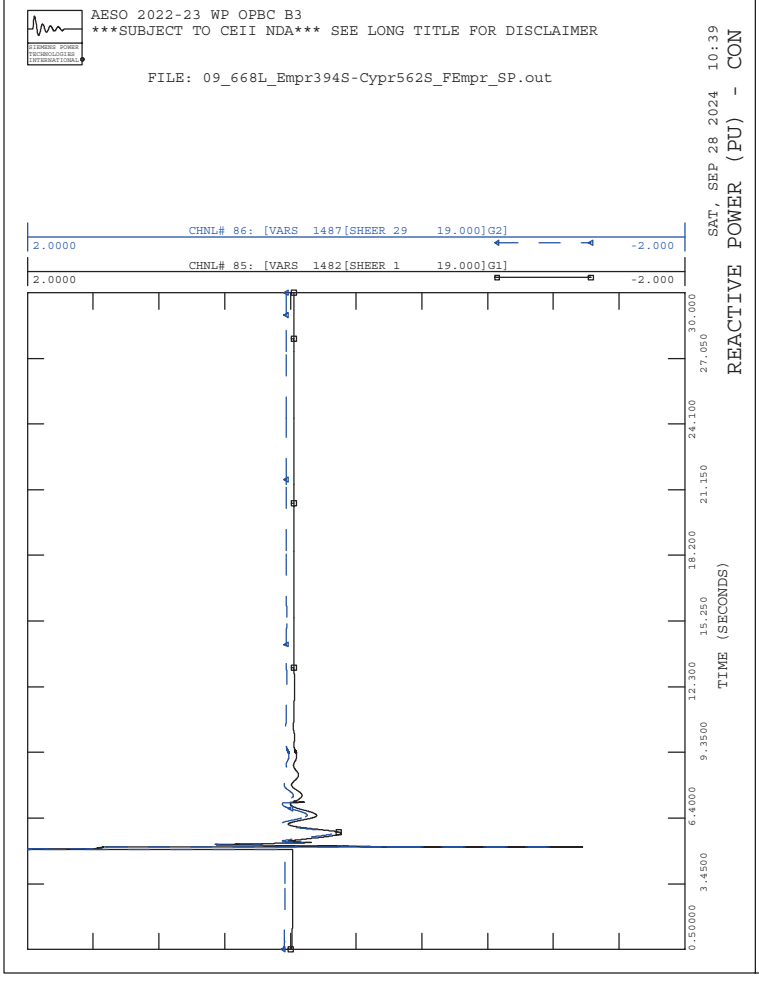
SAT, SEP 28 2024 10:39 - P

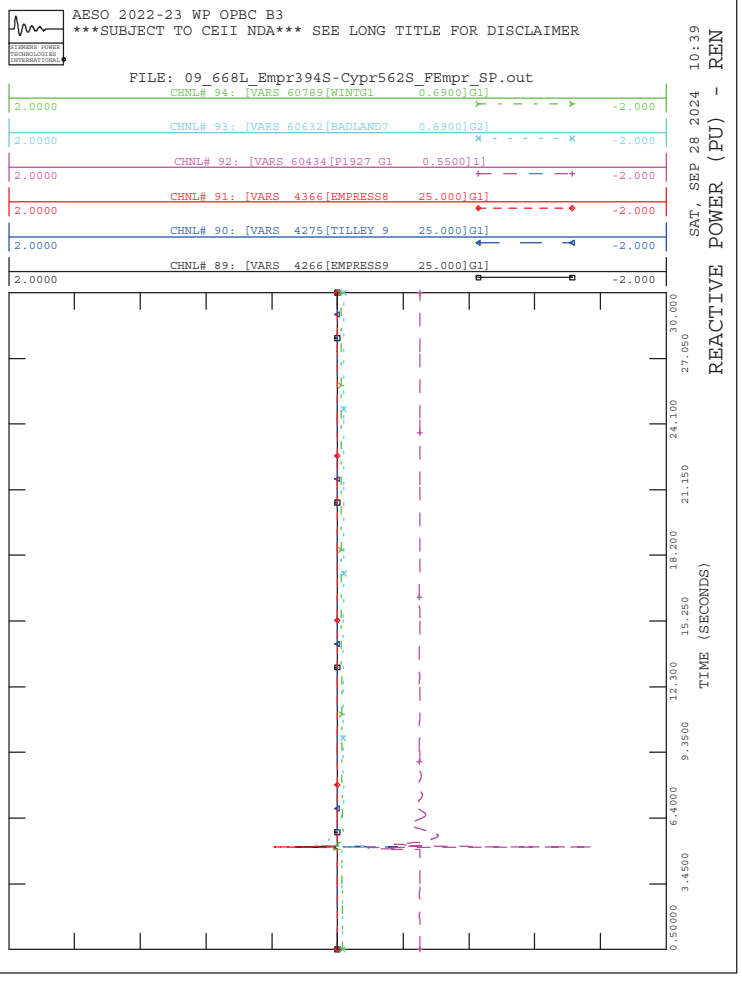
TERMINAL VOLTAGE (PU)

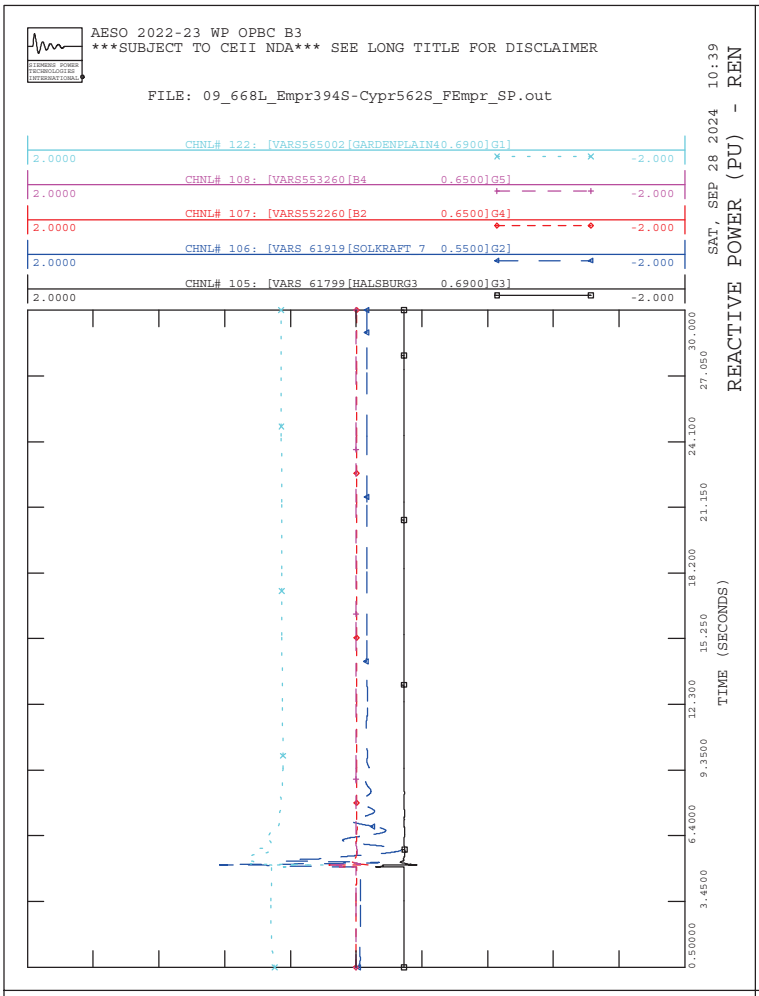


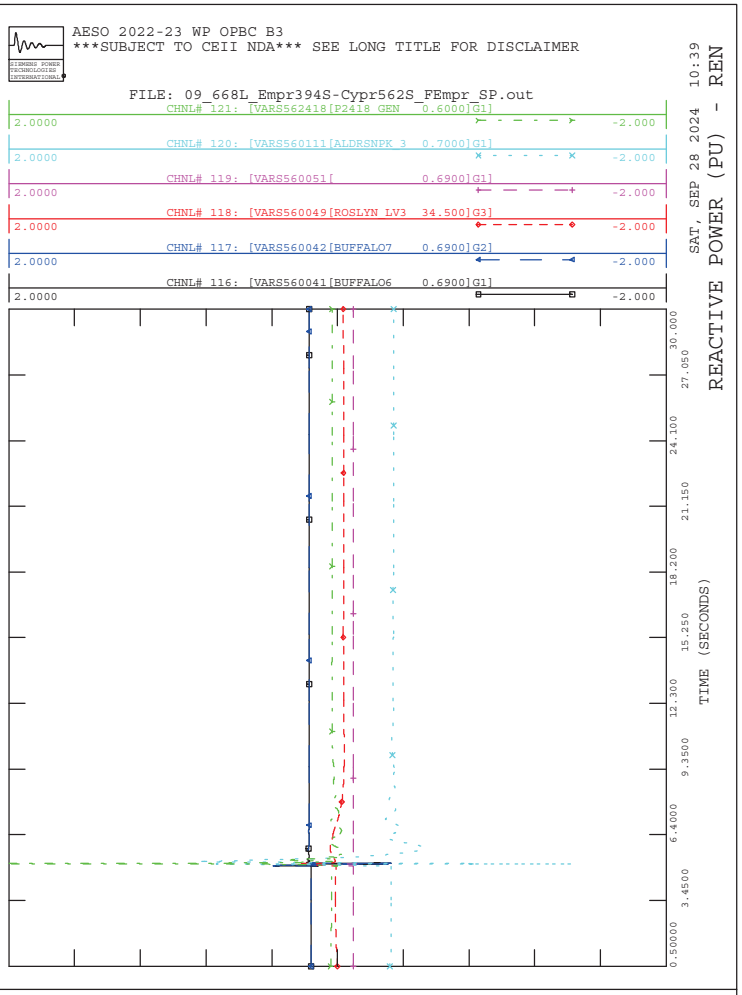

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
REACTIVE POWER (PU) - REN

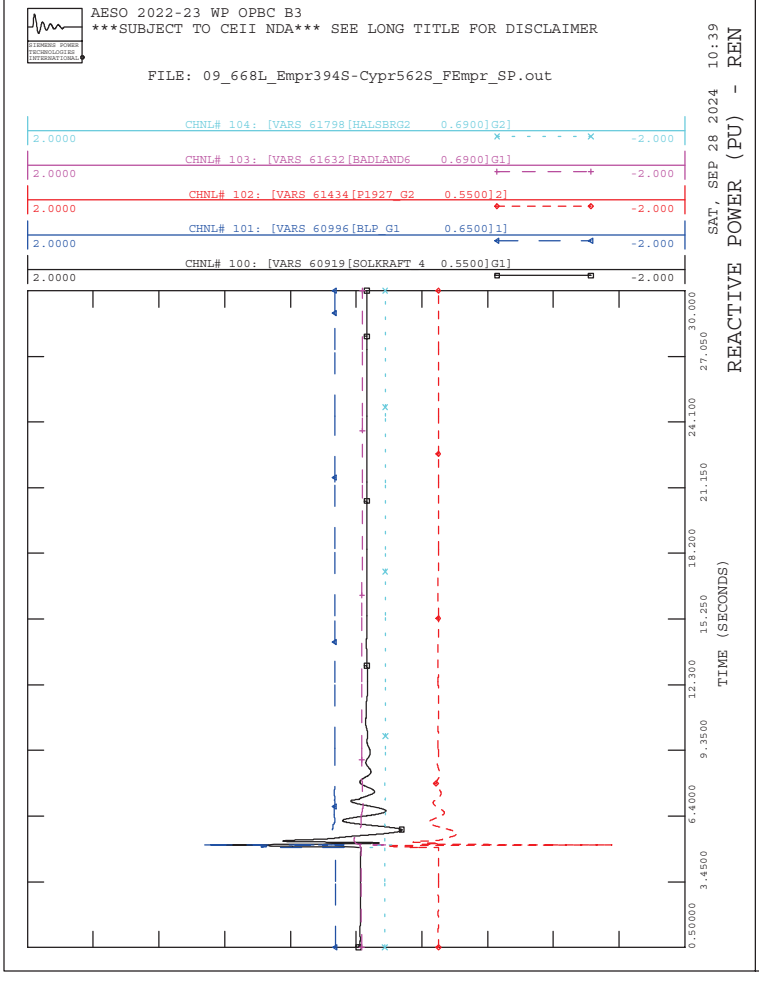

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
REACTIVE POWER (PU) - REN

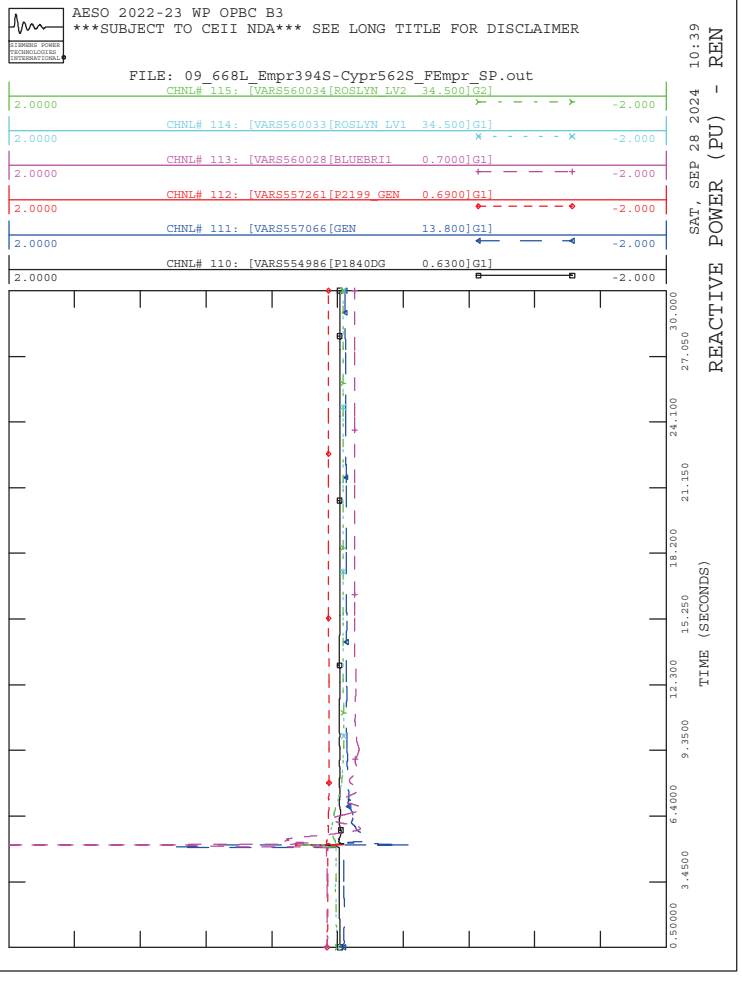

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
REACTIVE POWER (PU) - CON

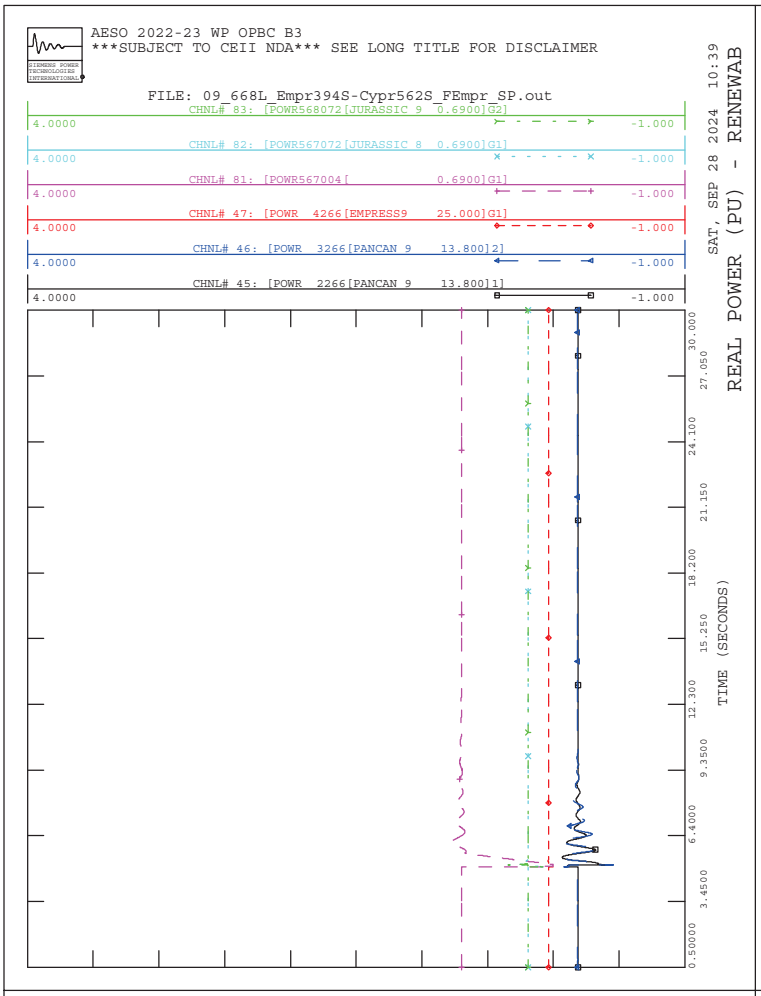

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
REACTIVE POWER (PU) - REN

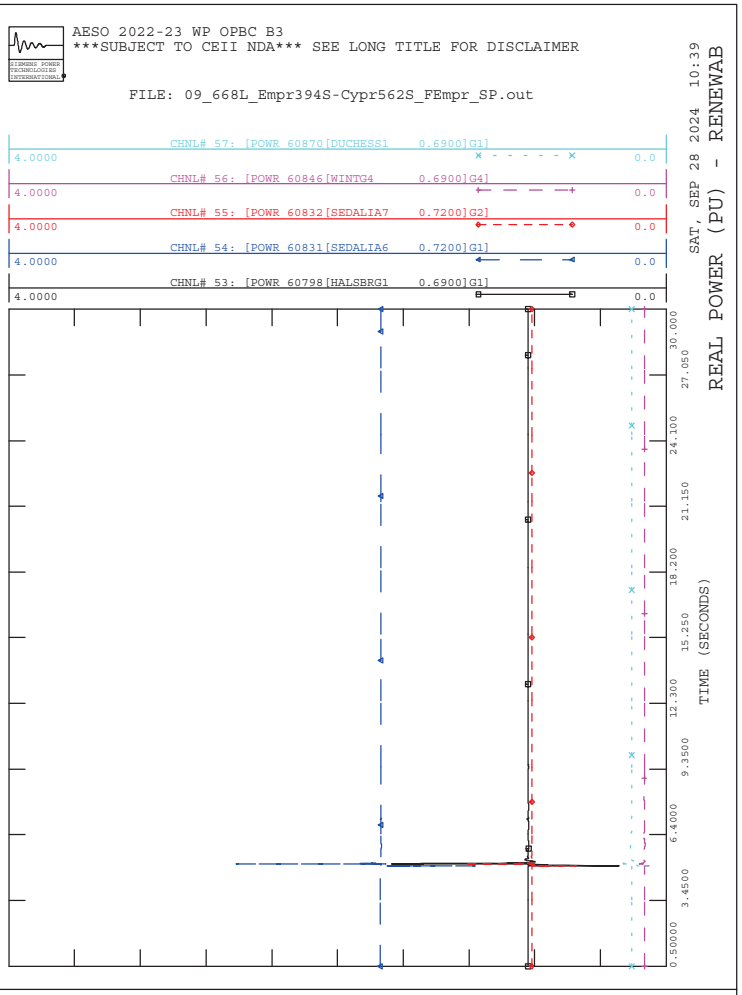

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39
TIME (SECONDS)
0.50000
3.4500
6.4000
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12.300
15.250
18.200
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24.100
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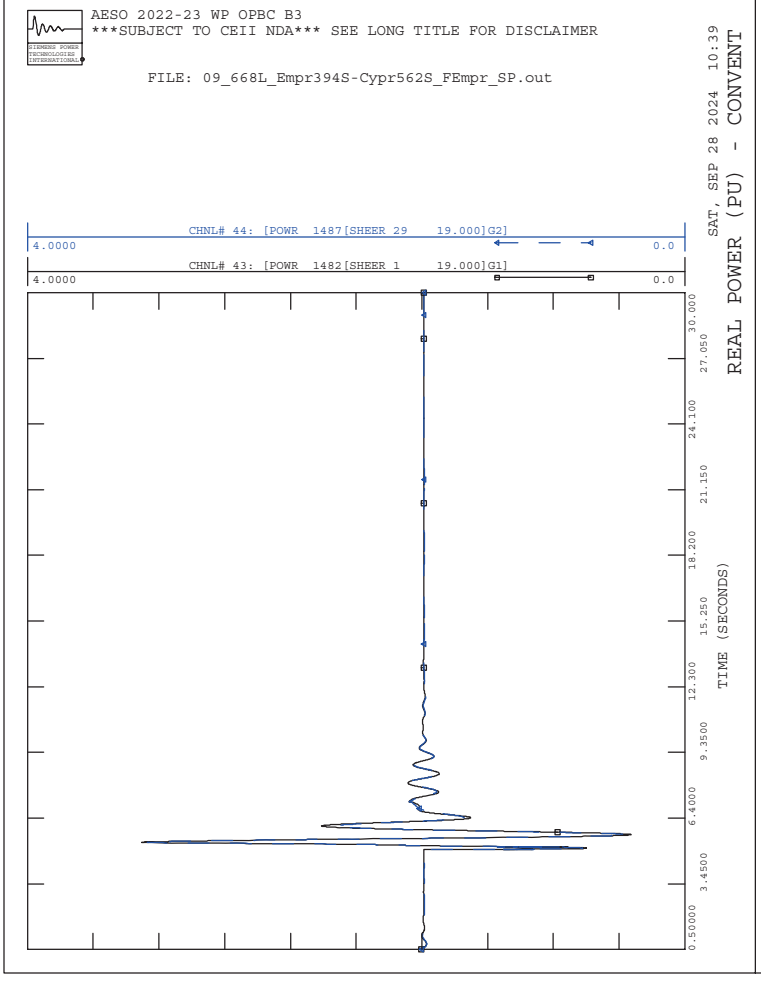
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 10:39
TIME (SECONDS)
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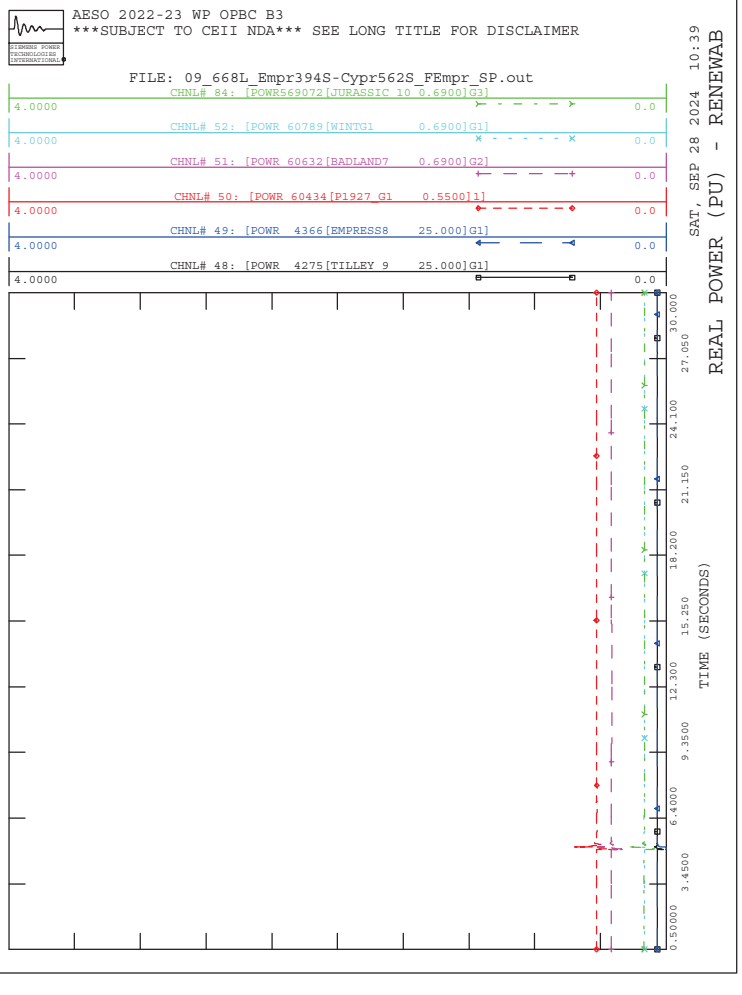
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
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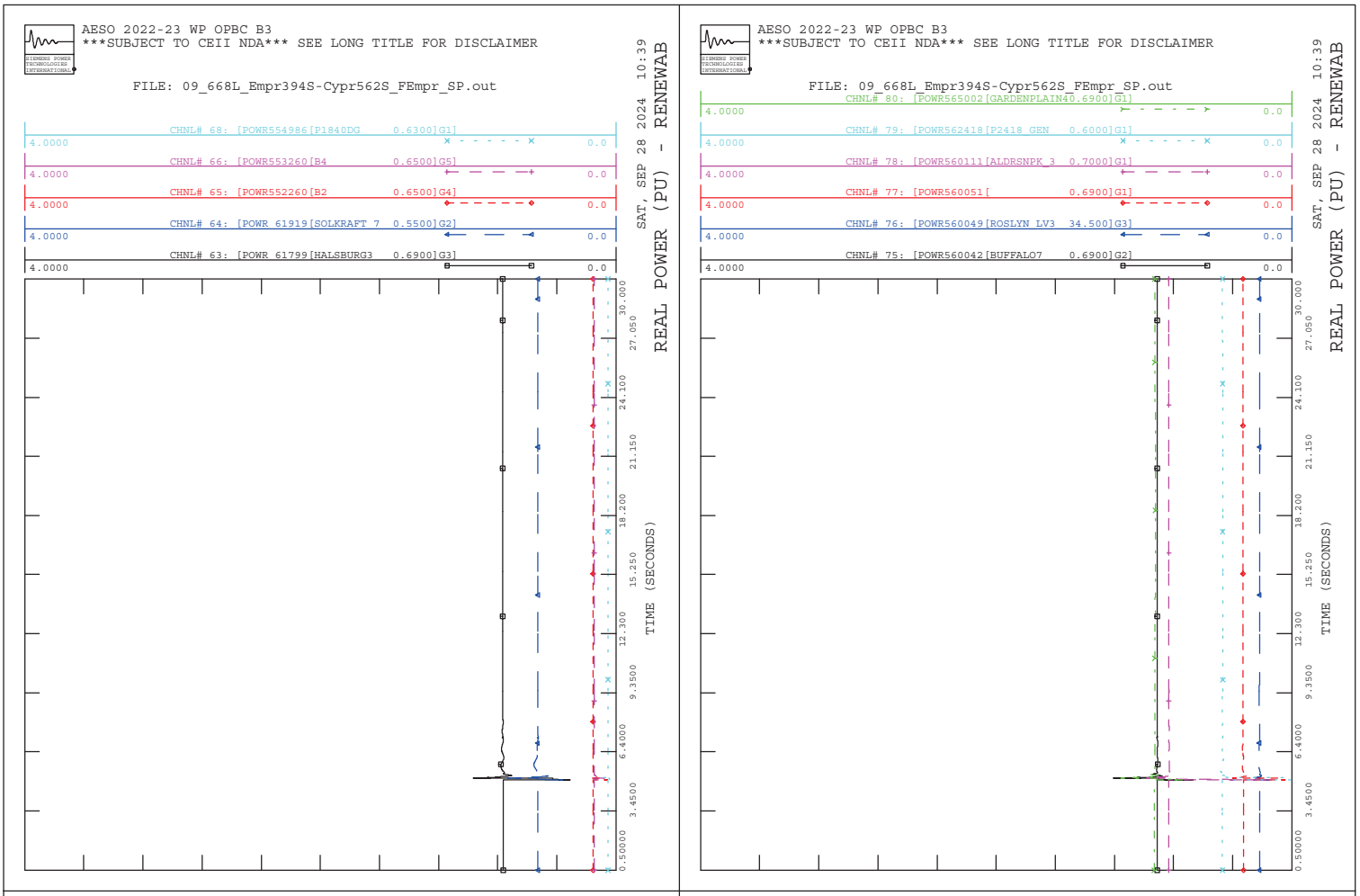
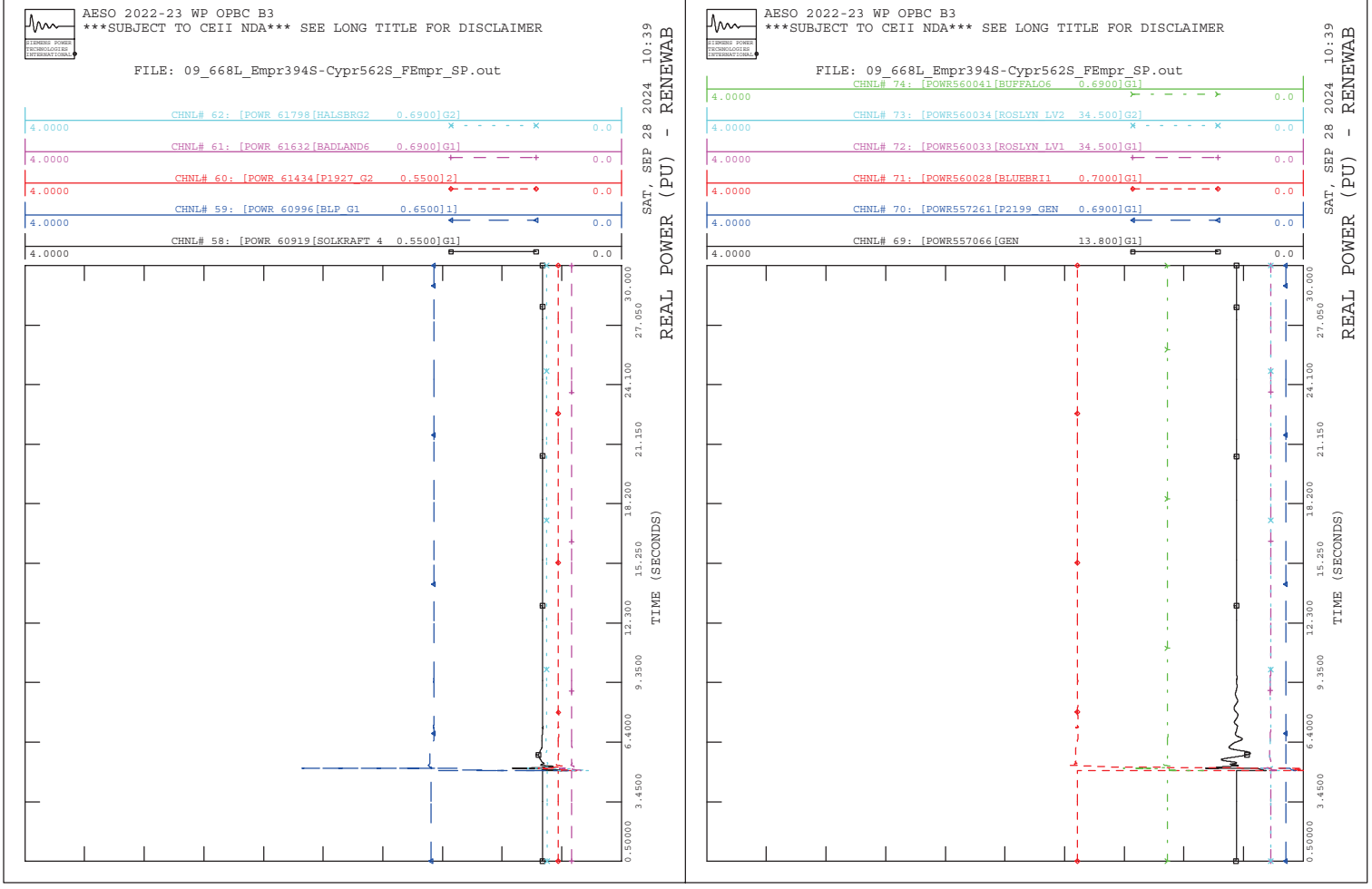
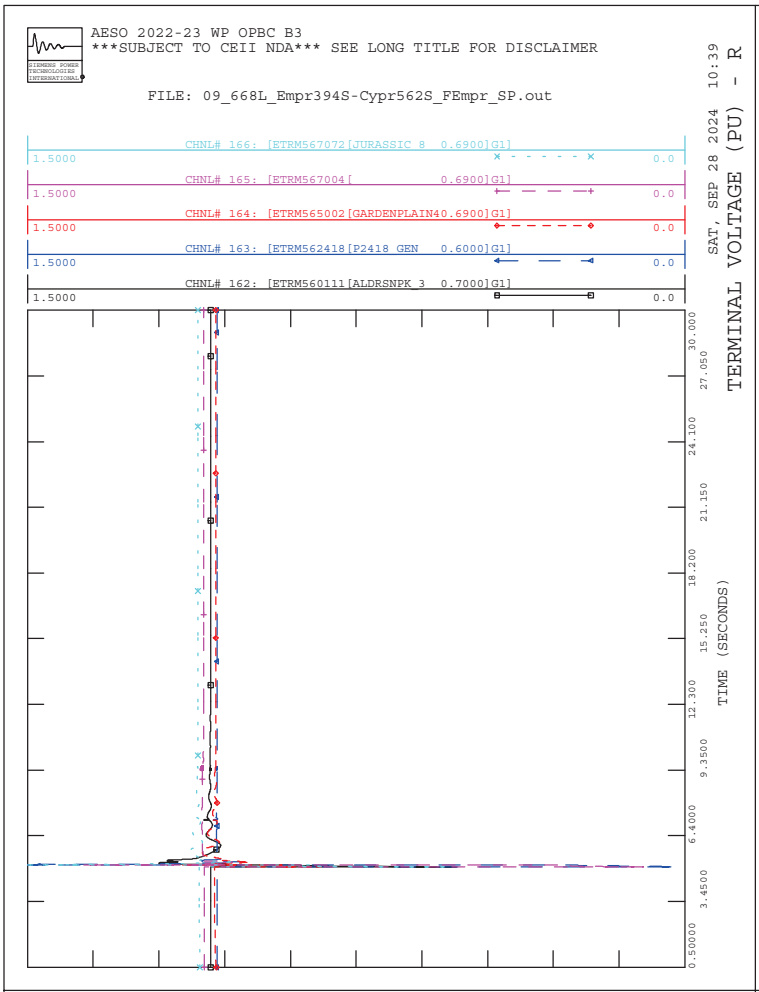
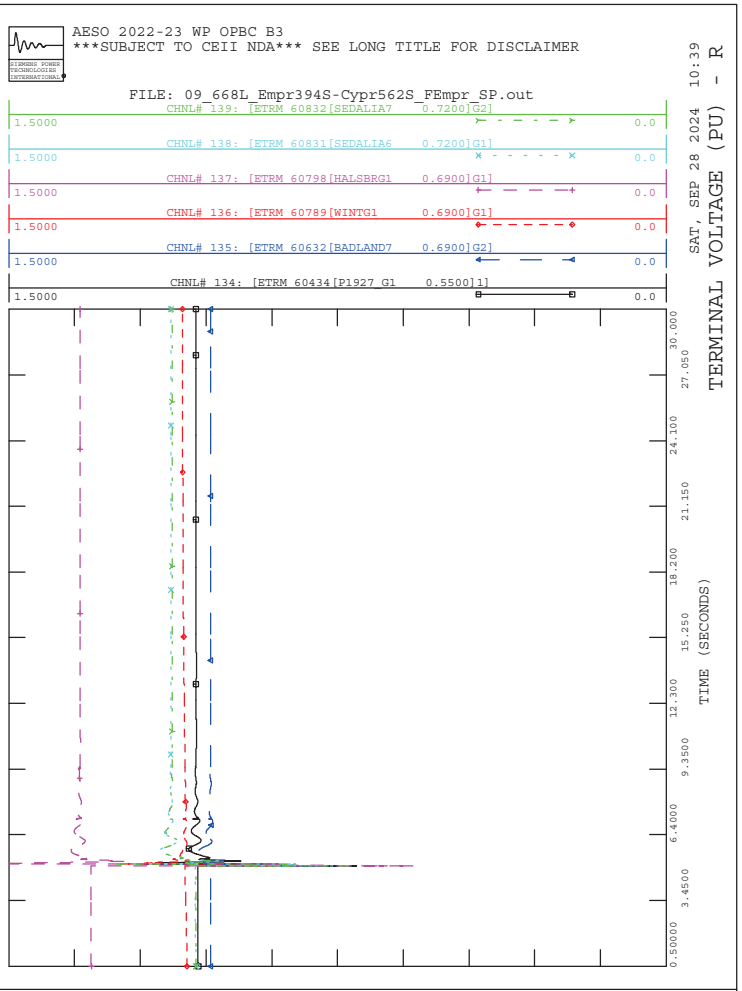

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39

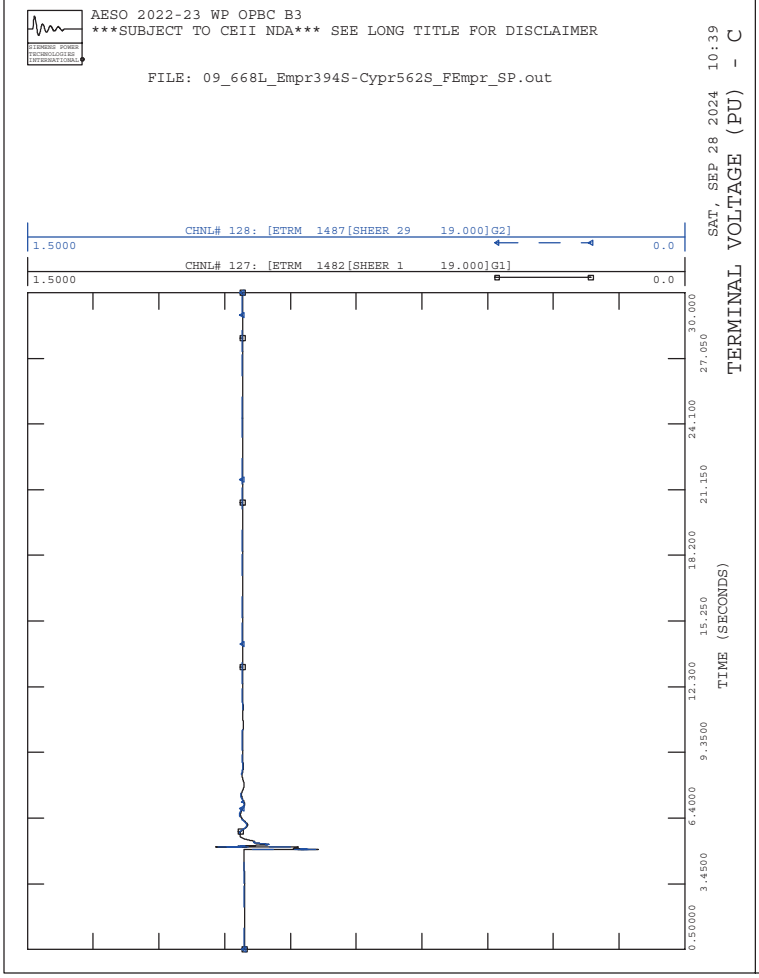
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39

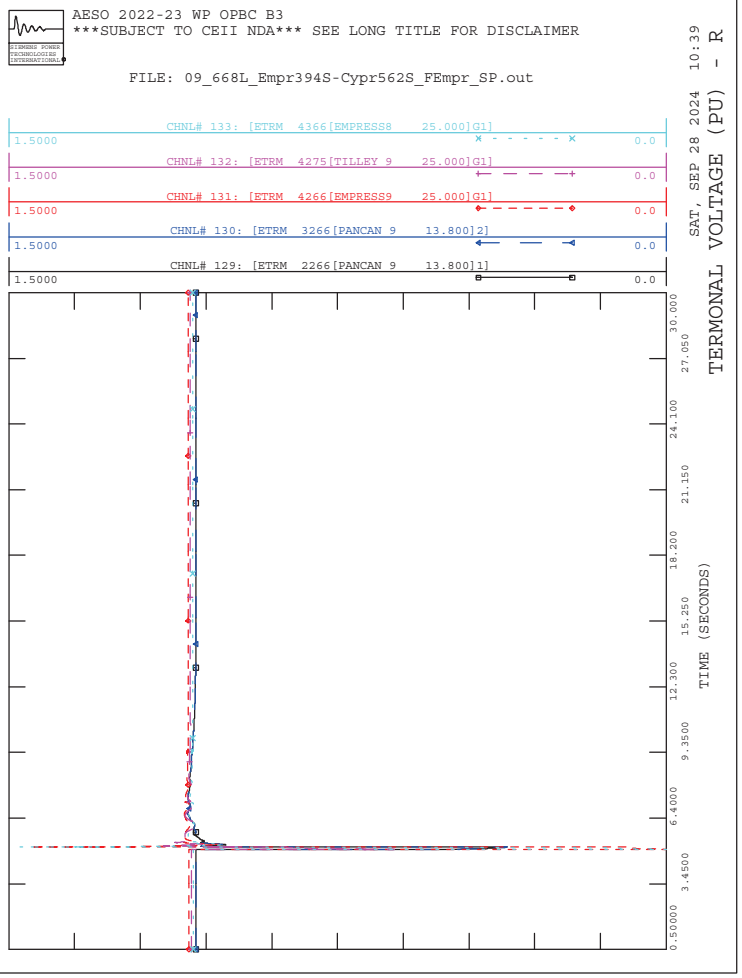

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP_G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39

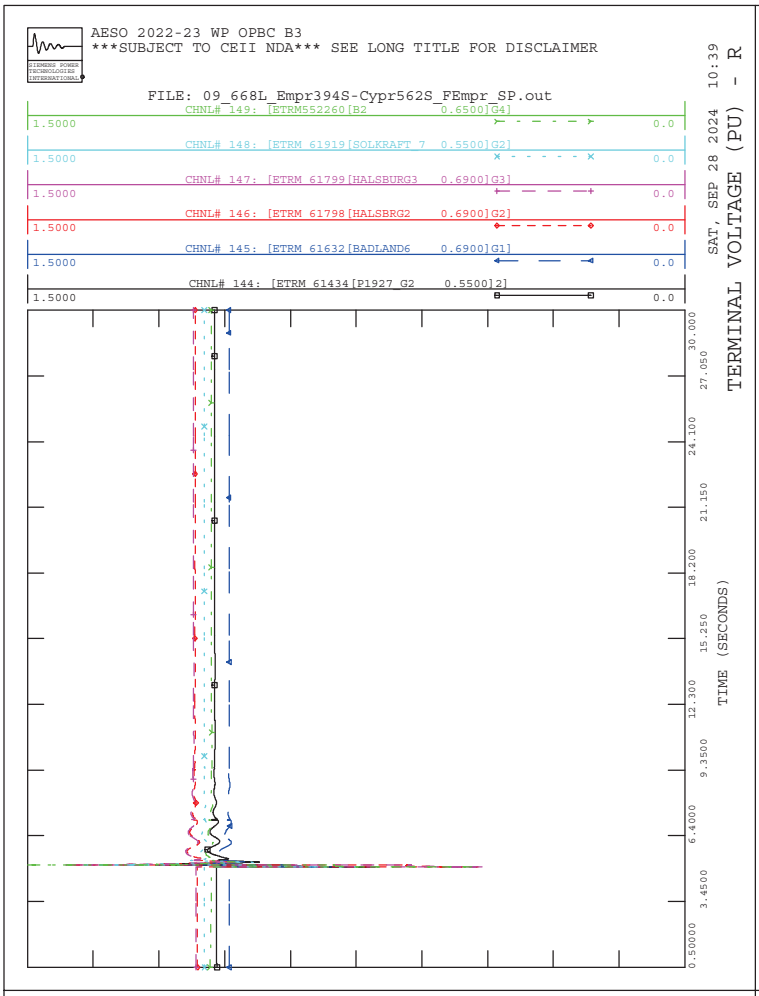
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39

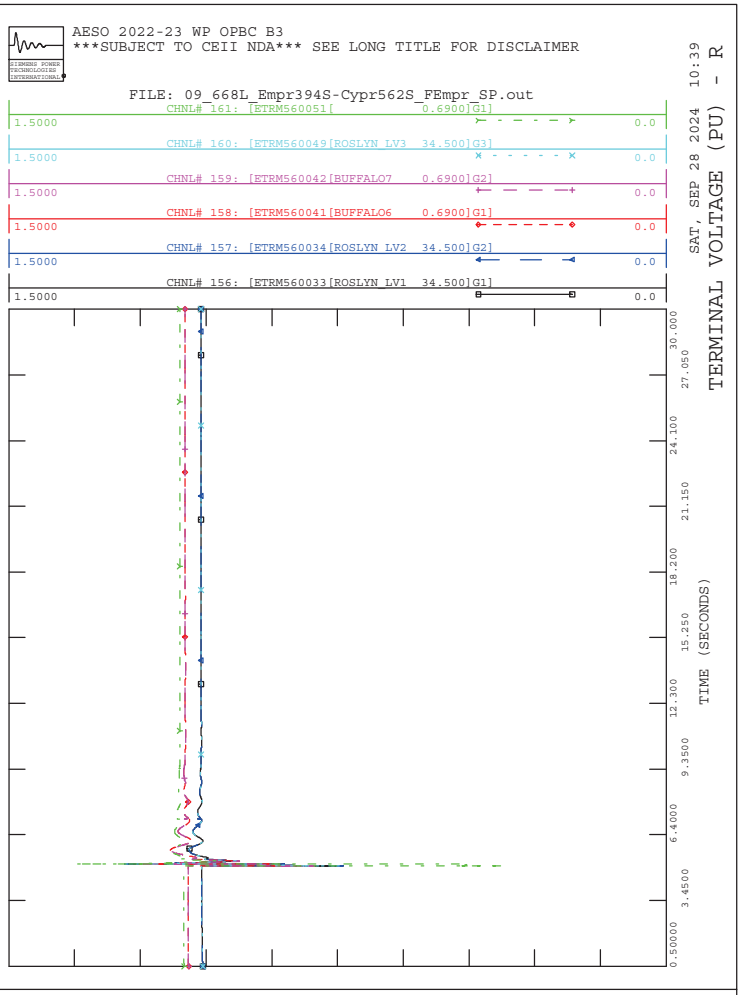

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39 - R
TERMINAL VOLTAGE (PU)

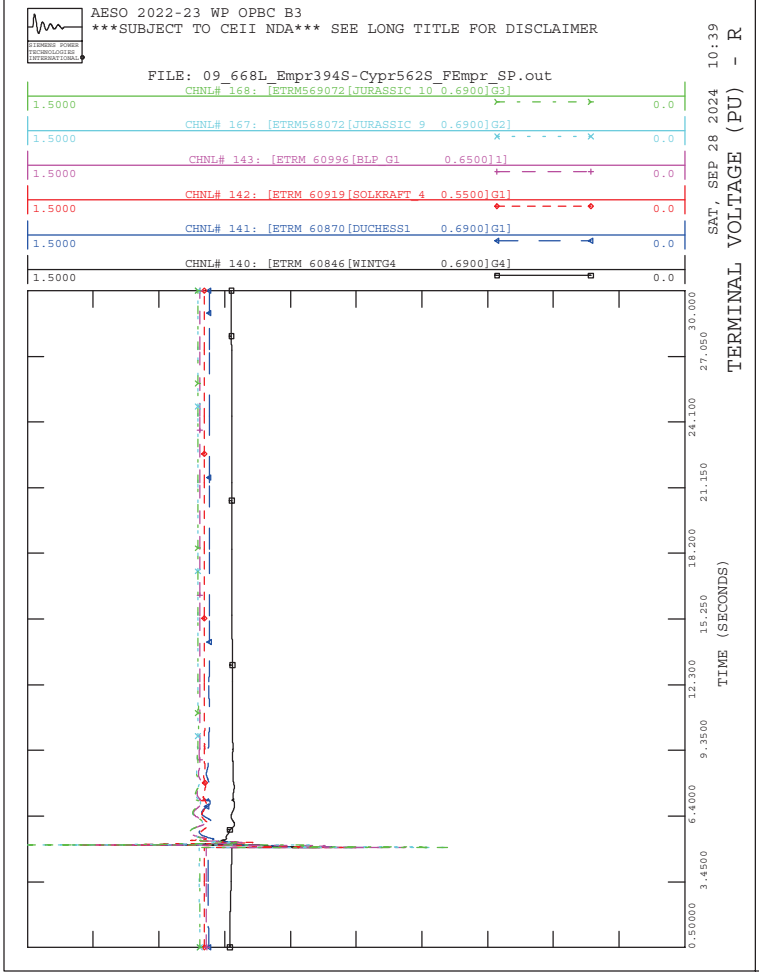

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39 - R
TERMINAL VOLTAGE (PU)

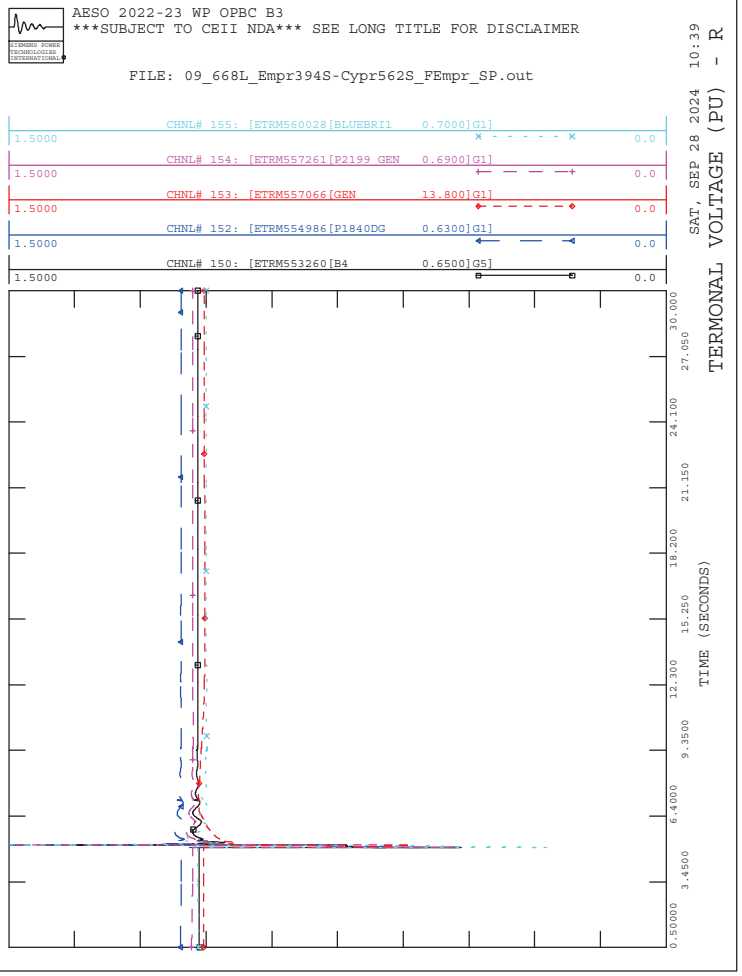

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39 - C
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 09_668L_Empr394S-Cypr562S_FEmpr_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
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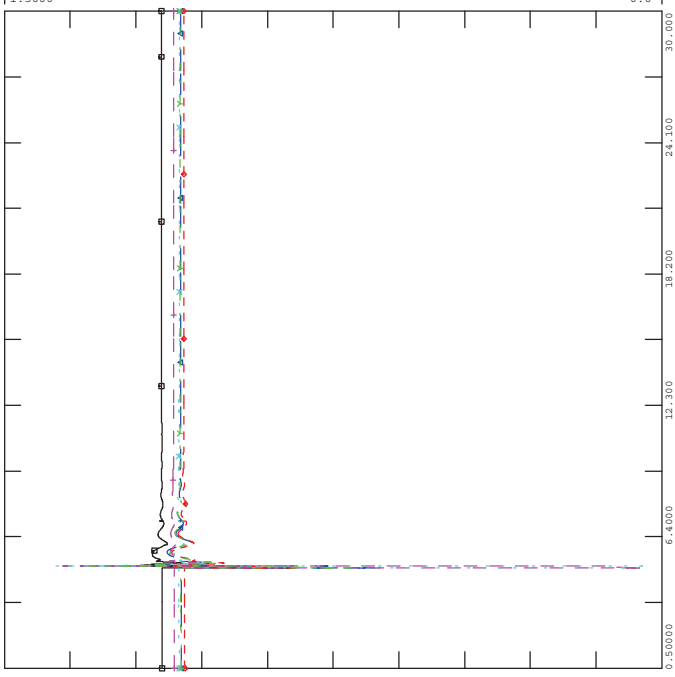
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:39

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]

1.5000 0.0



TIME (SECONDS)

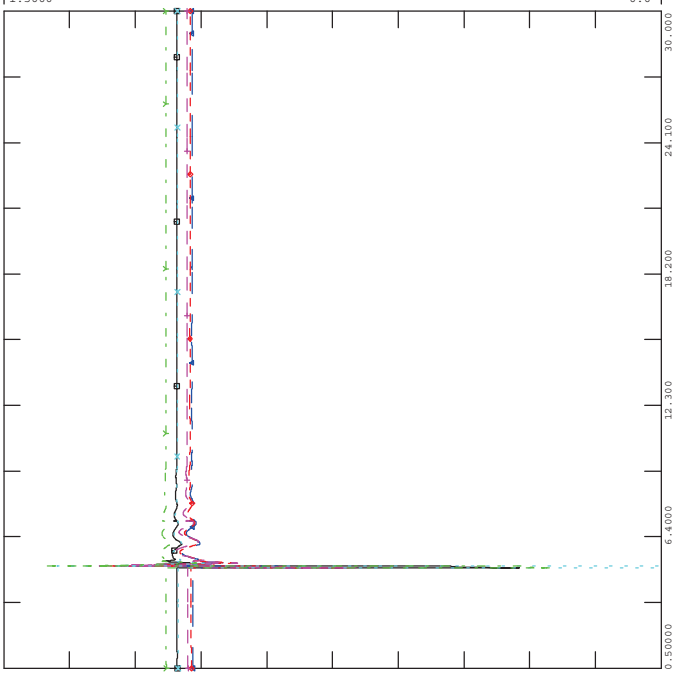
SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]

1.5000 0.0



TIME (SECONDS)

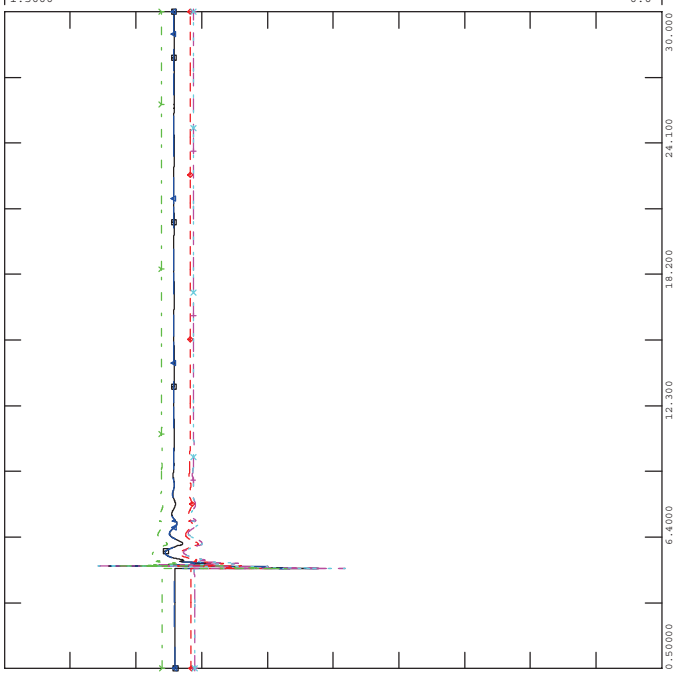
SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]

1.5000 0.0



TIME (SECONDS)

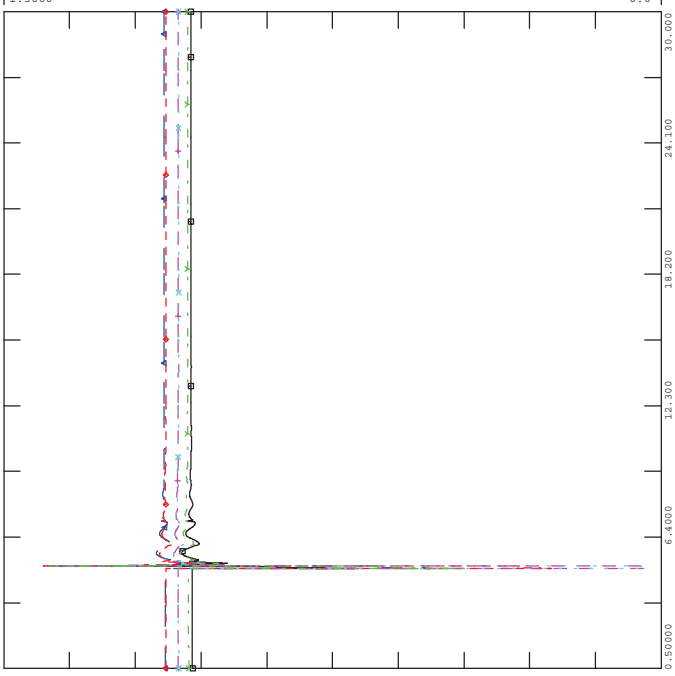
SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]

1.5000 0.0

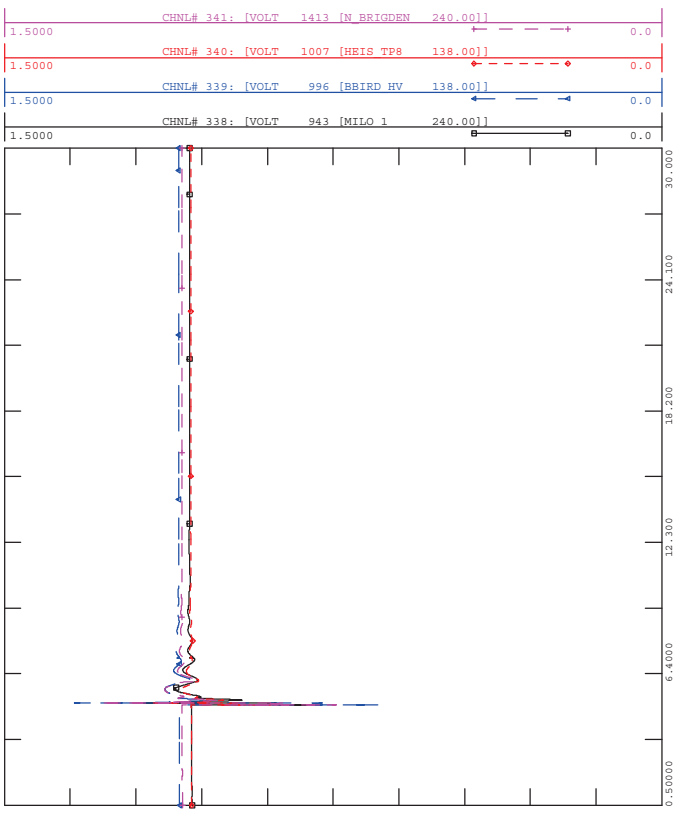


TIME (SECONDS)

SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

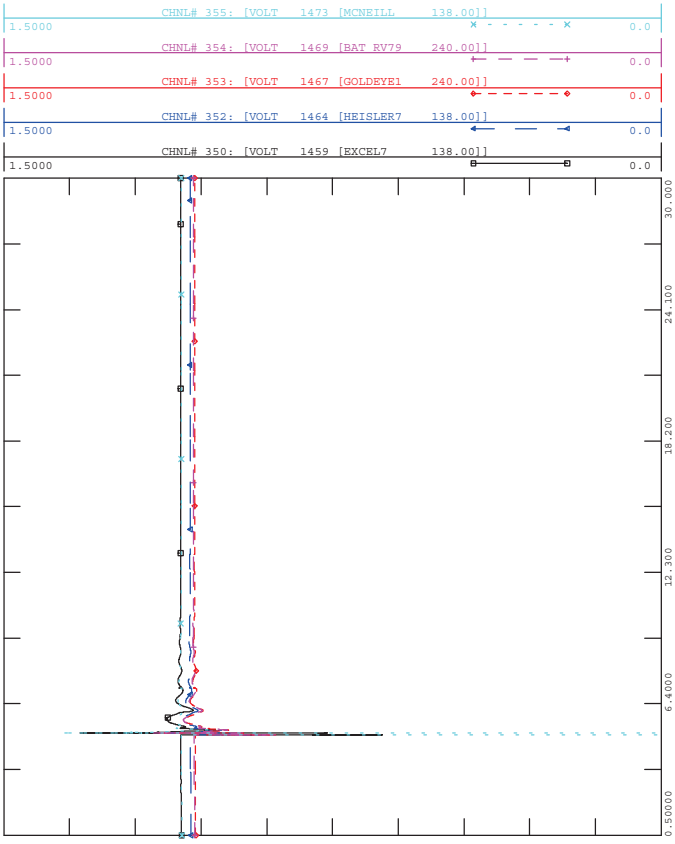
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

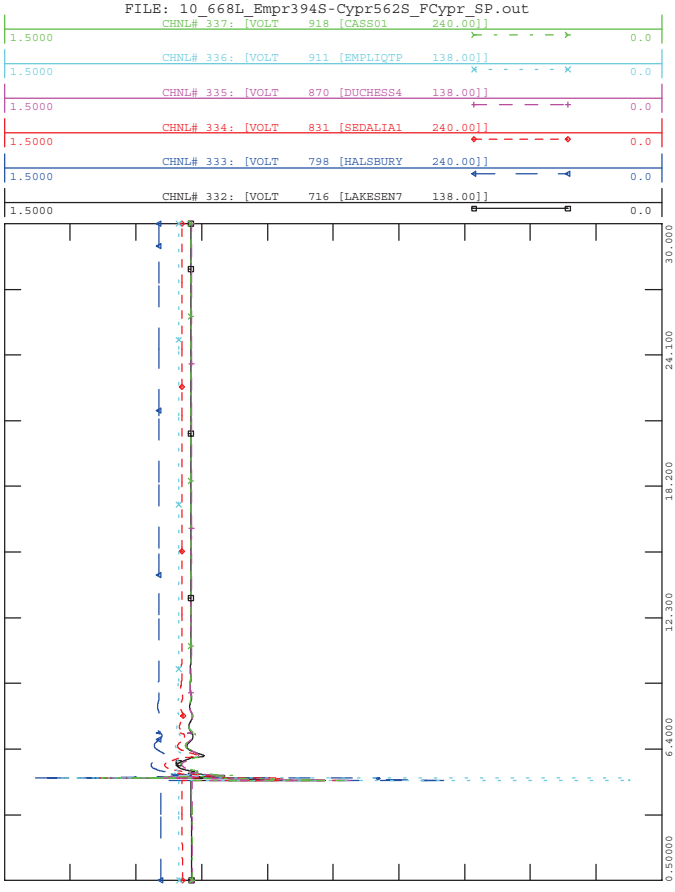
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

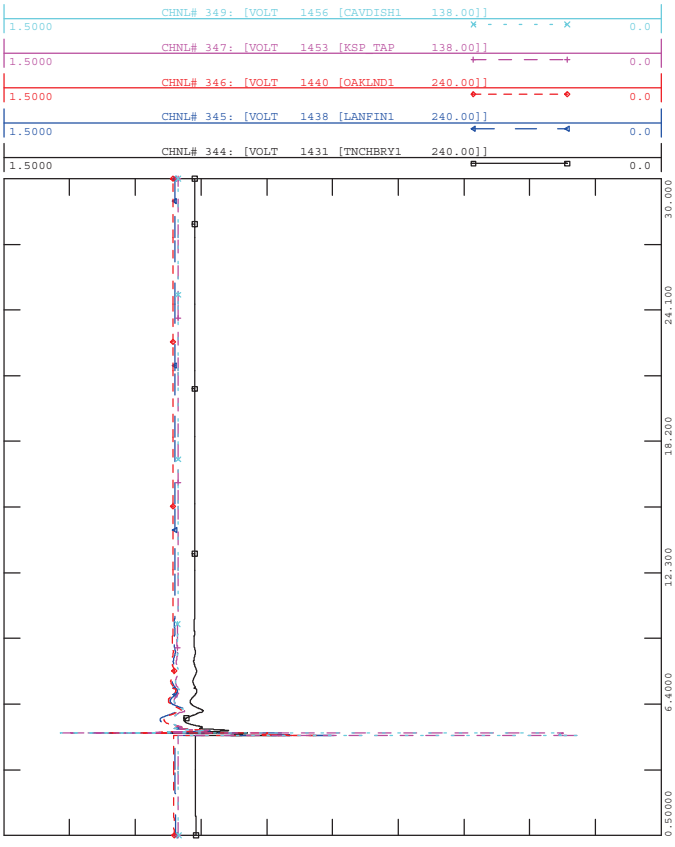
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:39
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 10:39

BUS VOLTAGE (PU)

CHNL# 394: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 393: [VOLT 549028 [BLUEBRI4 240.00]]
CHNL# 392: [VOLT 547039 [ROSLYN TAP 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 10:39

BUS VOLTAGE (PU)

CHNL# 343: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 342: [VOLT 1419 [PEMUKN1 240.00]]
CHNL# 399: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 398: [VOLT 549072 [JURASSIC 1 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 10:39

BUS VOLTAGE (PU)

CHNL# 391: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 390: [VOLT 547023 [944AL TAP 240.00]]
CHNL# 357: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 356: [VOLT 1477 [RIBSTON1 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 10:39

BUS VOLTAGE (PU)

CHNL# 397: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 396: [VOLT 549046 [RESOYEN 240.00]]
CHNL# 395: [VOLT 549045 [HANDHILLS3 138.00]]

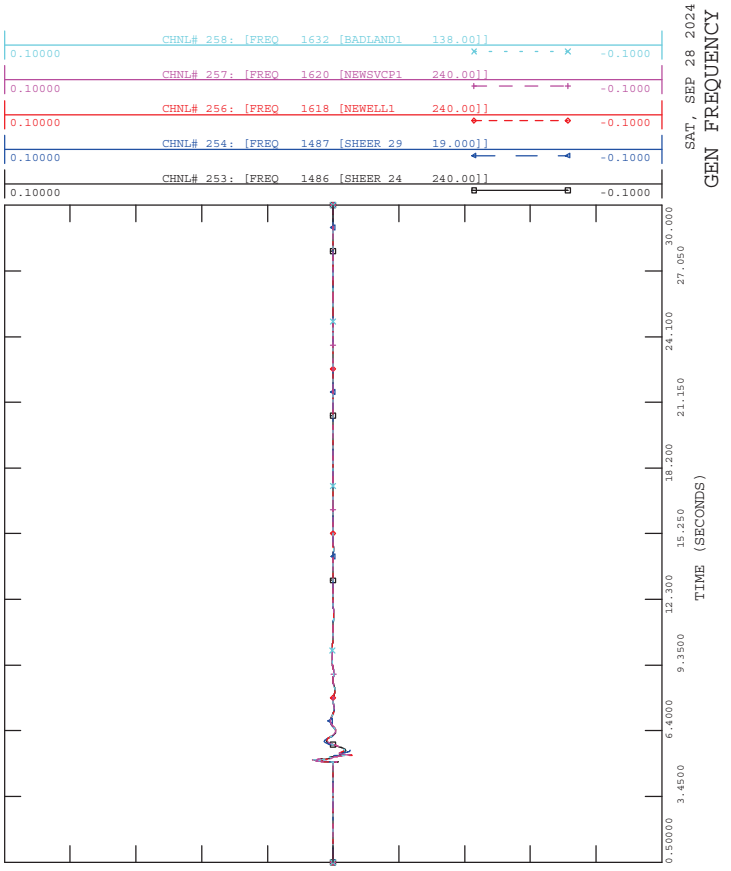
1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

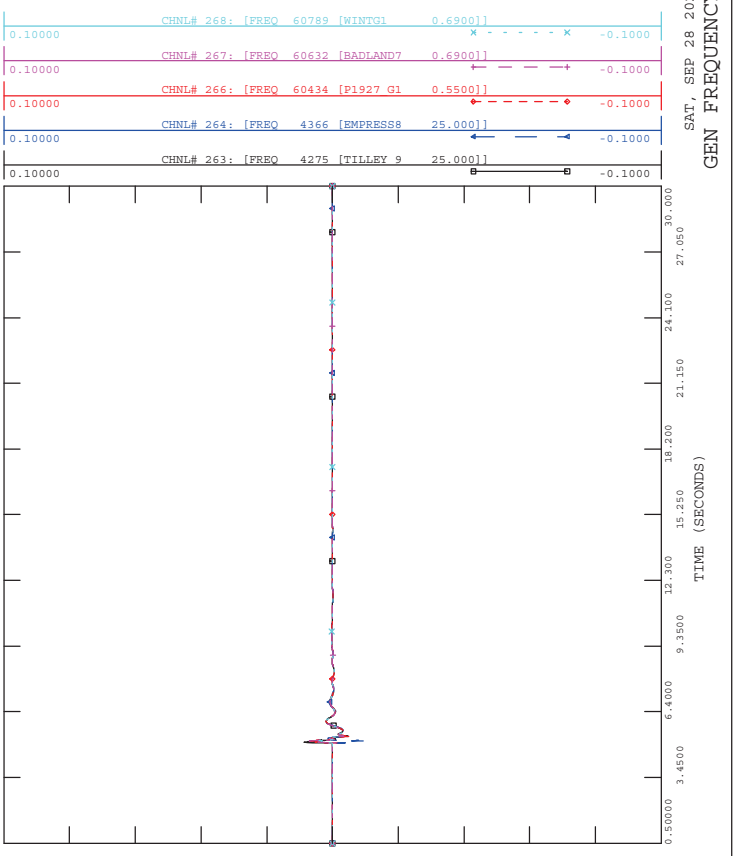
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



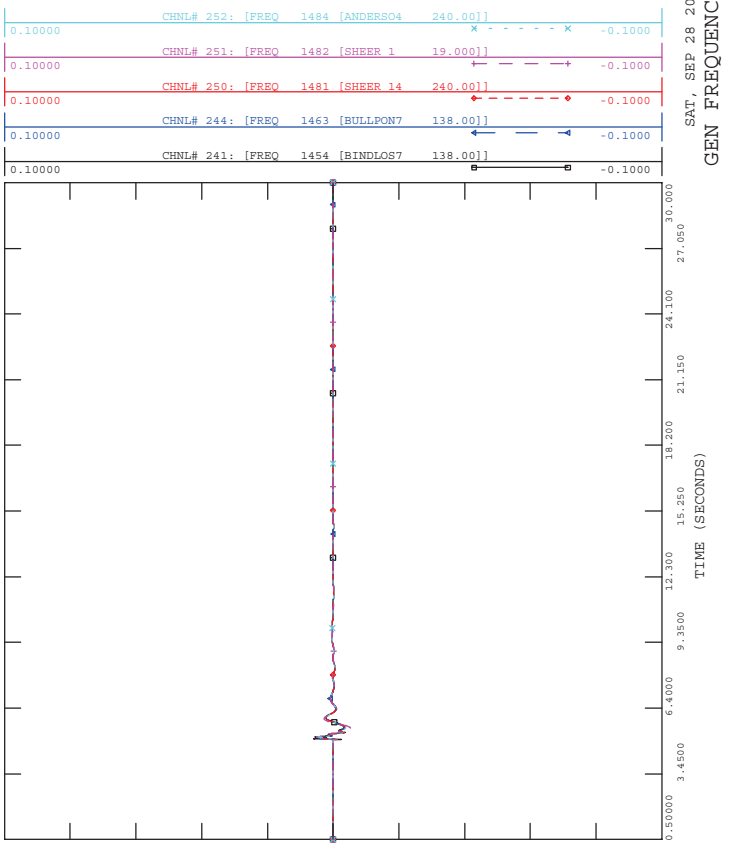
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



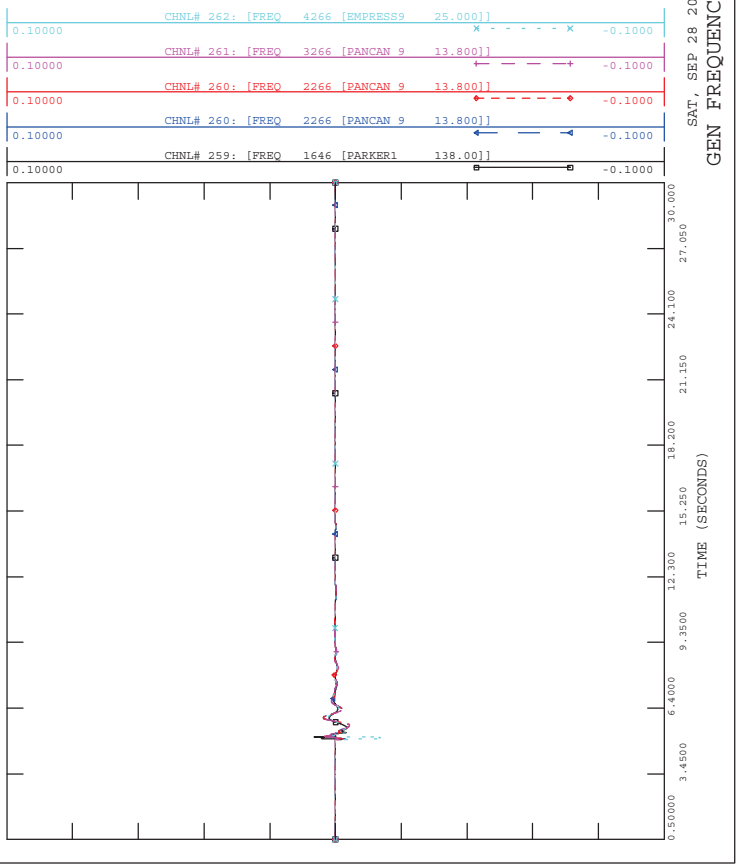
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



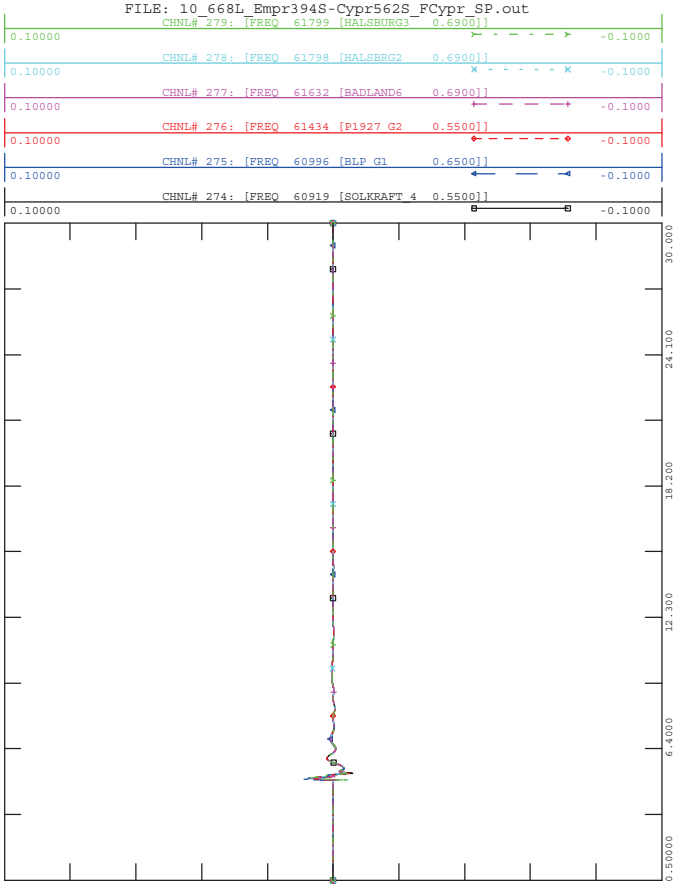
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

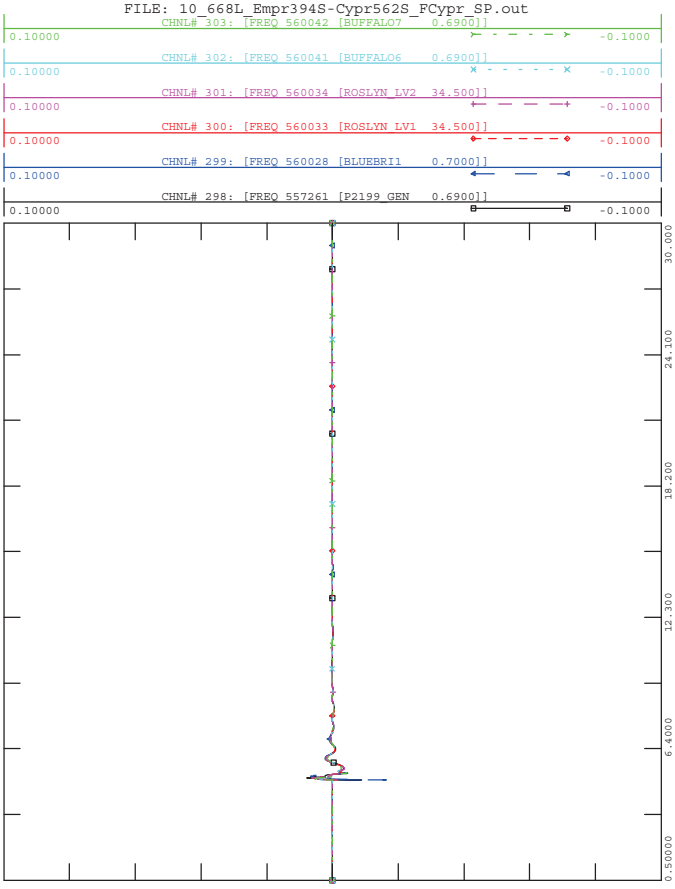
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

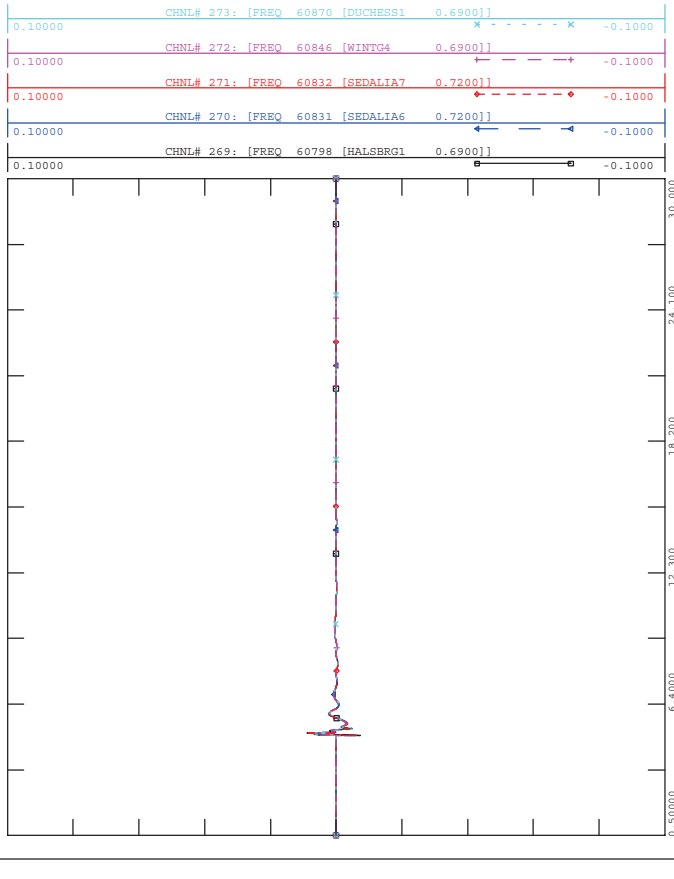
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

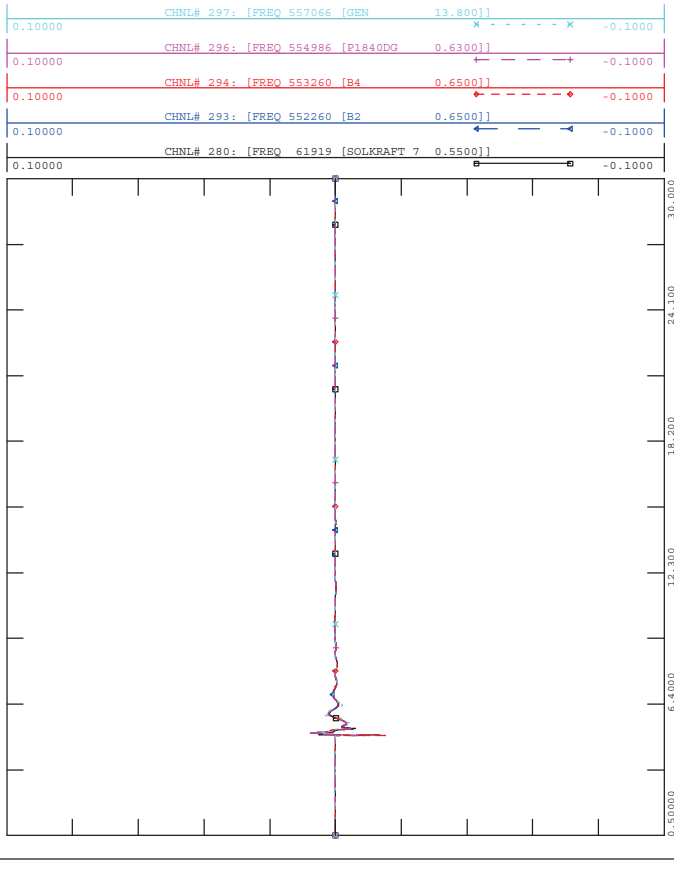
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



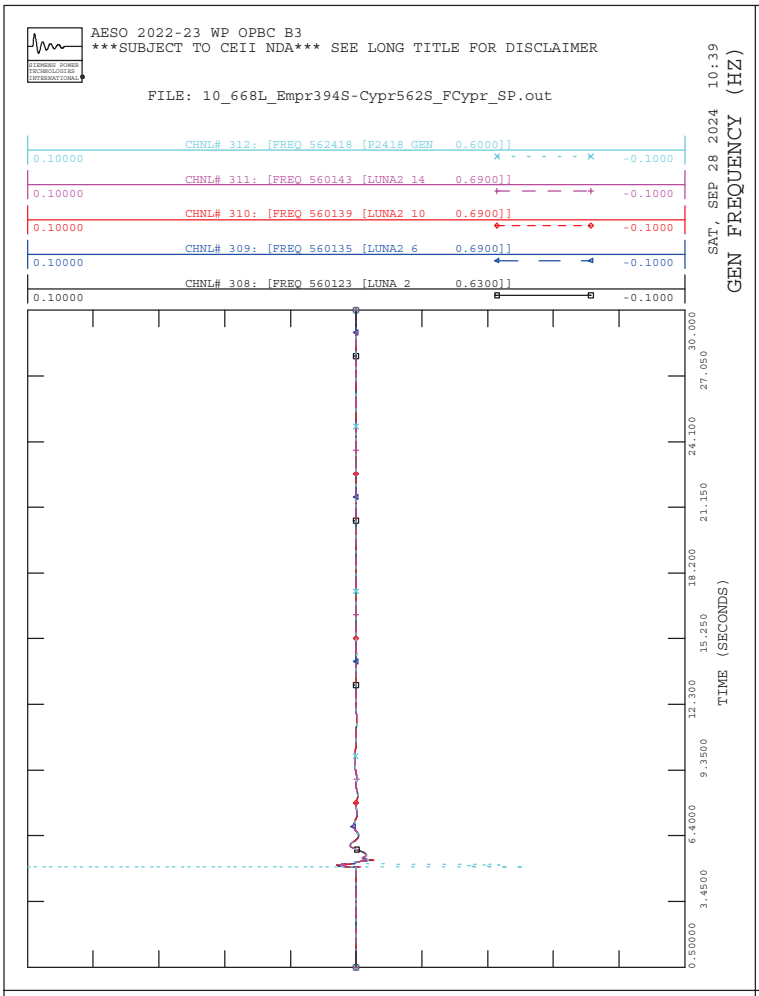
SAT, SEP 28 2024 10:39
GENERATOR FREQUENCY (HZ)

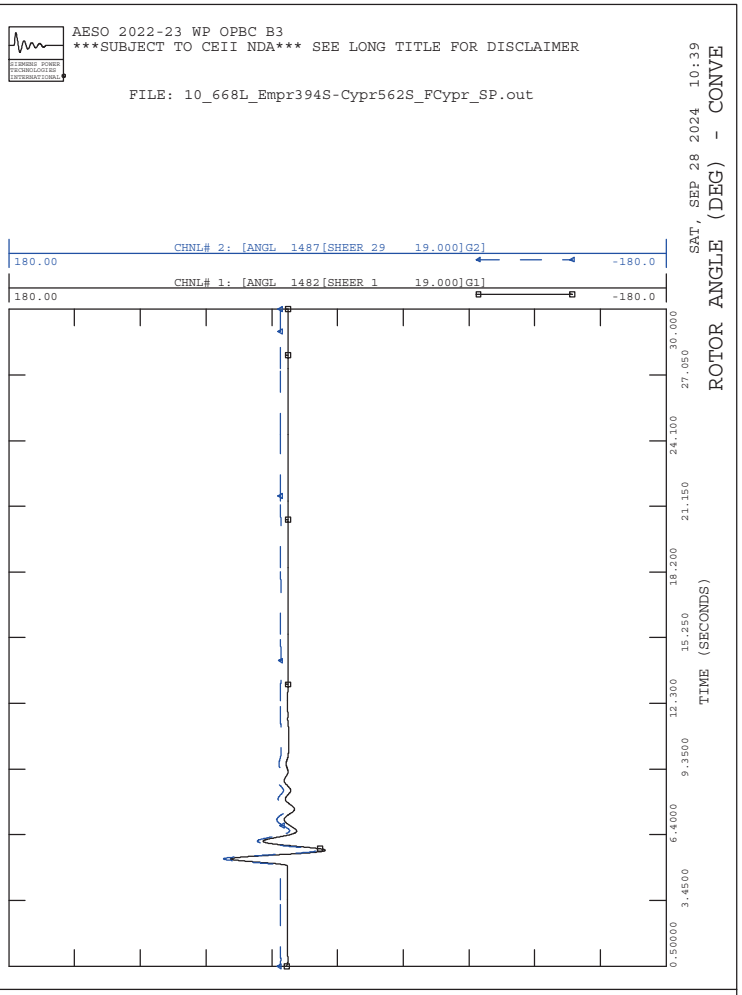
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

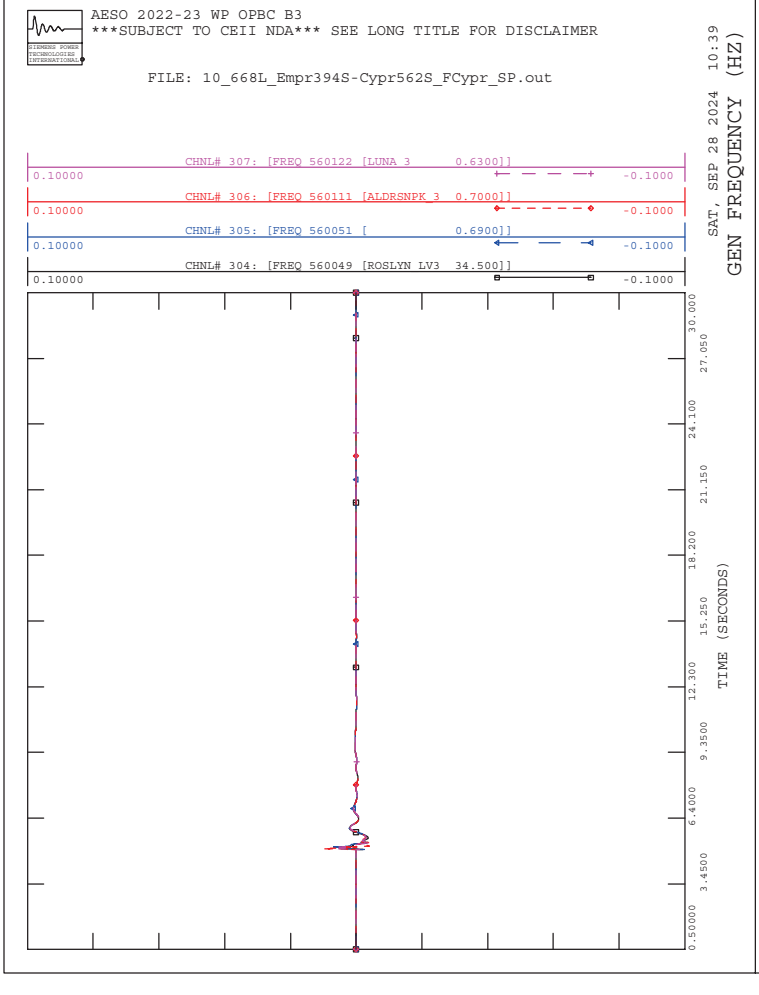
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

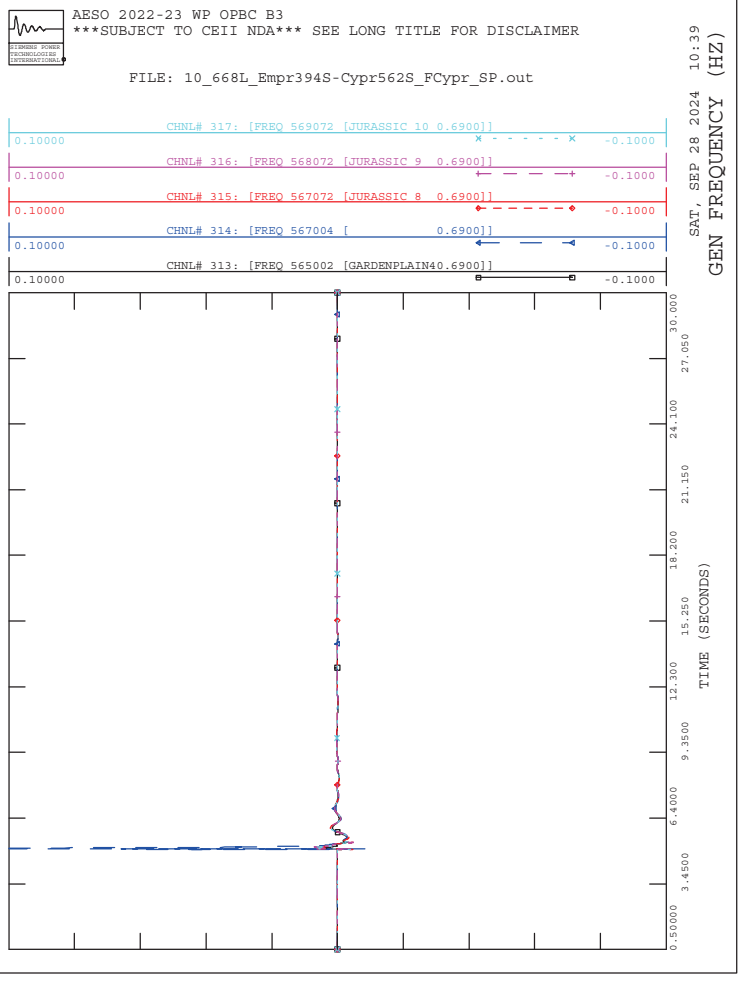


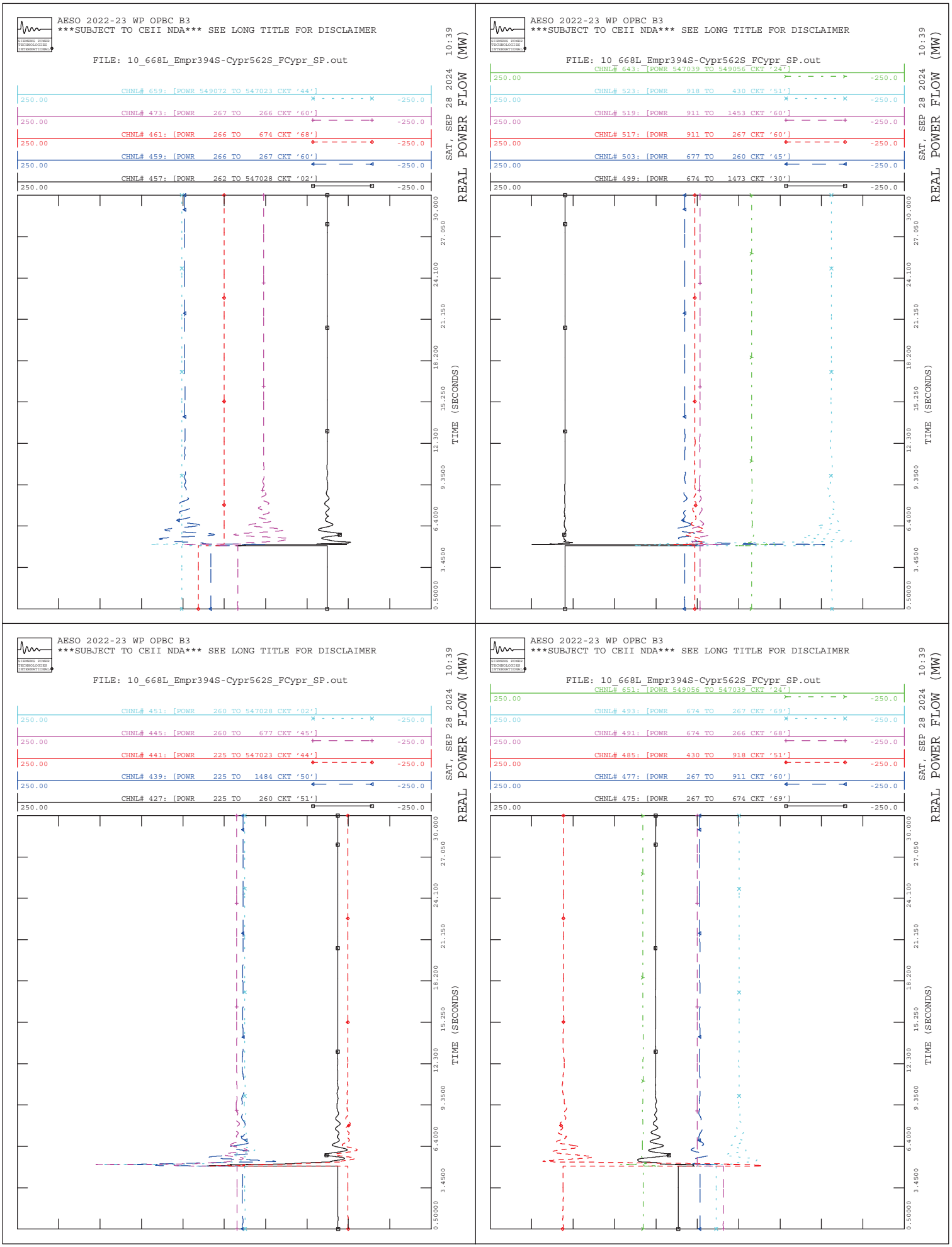
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)

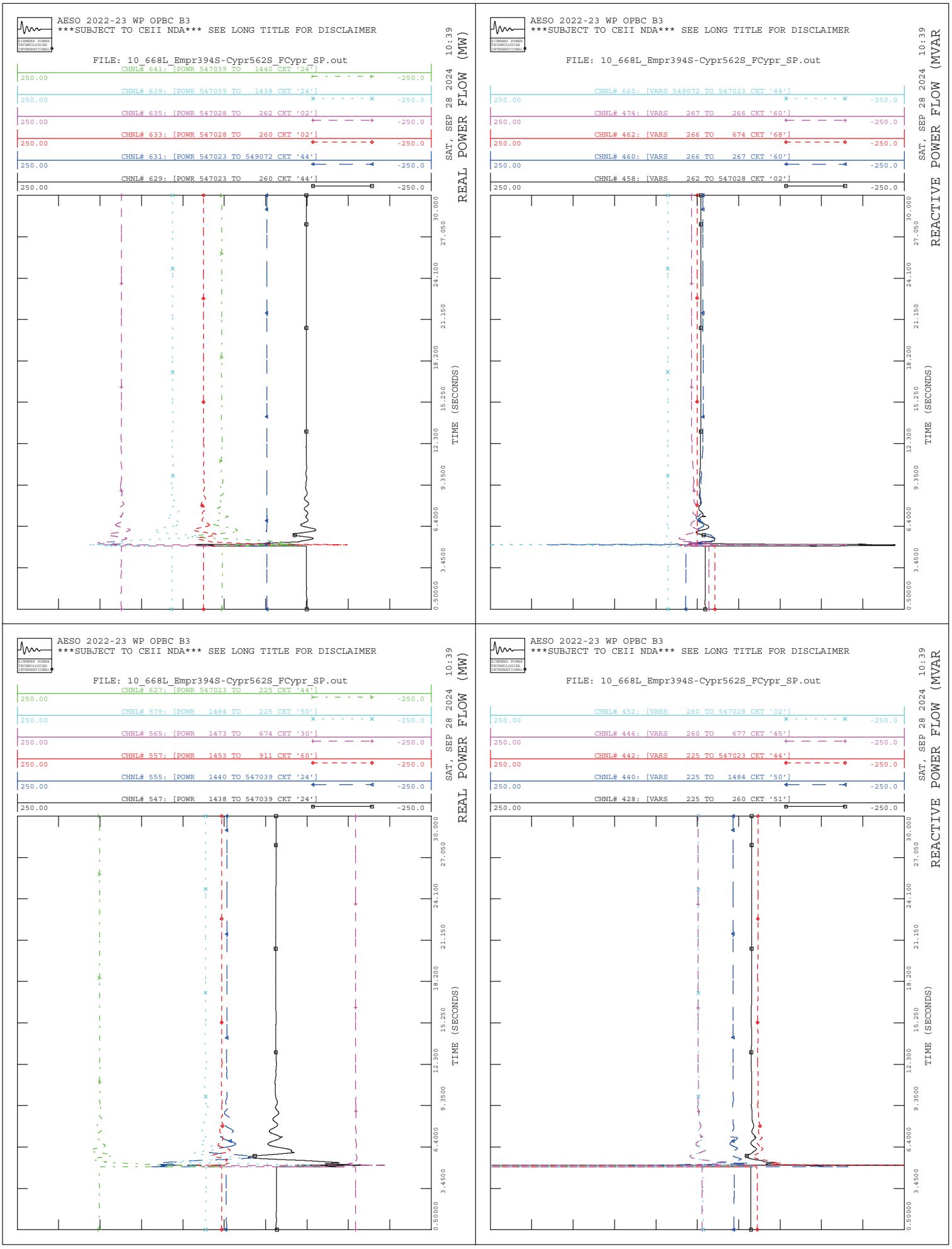

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 10:39
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 10:39
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
REAL POWER FLOW (MW)
TIME (SECONDS)
SAT, SEP 28 2024 10:39
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
REAL POWER FLOW (MW)
TIME (SECONDS)
SAT, SEP 28 2024 10:39
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
250.00
-250.0
REAL POWER FLOW (MW)
TIME (SECONDS)
SAT, SEP 28 2024 10:39
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
REAL POWER FLOW (MW)
TIME (SECONDS)
SAT, SEP 28 2024 10:39
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
REAL POWER FLOW (MW)
SAT, SEP 28 2024 10:39
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 10:39
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
REAL POWER FLOW (MW)
SAT, SEP 28 2024 10:39
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 10:39
TIME (SECONDS)
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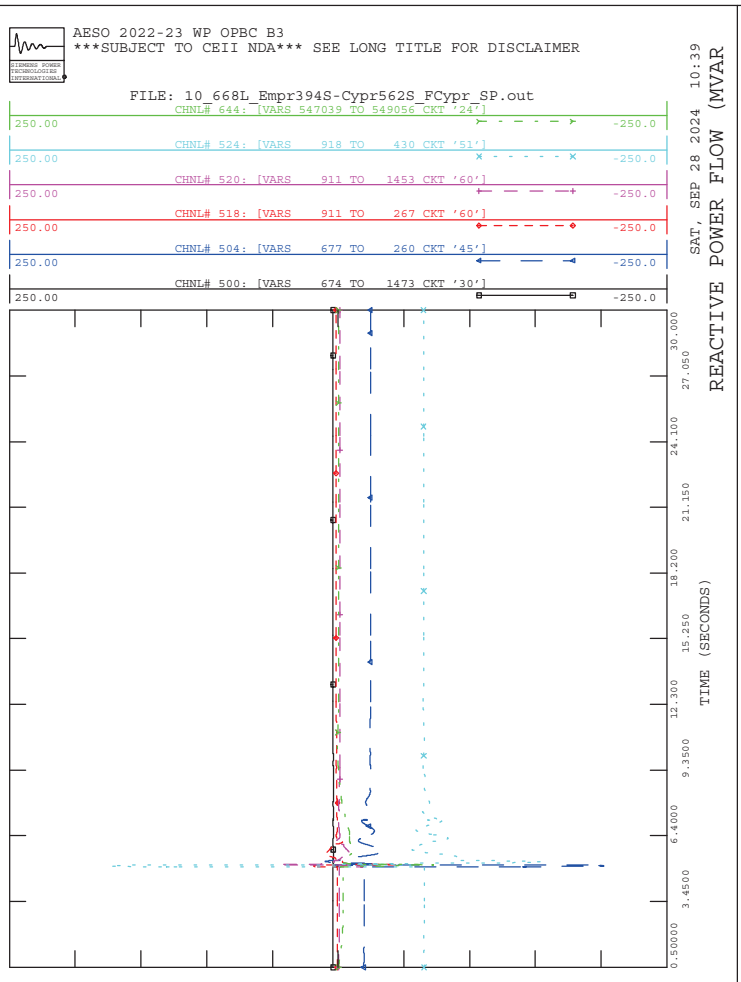
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:39
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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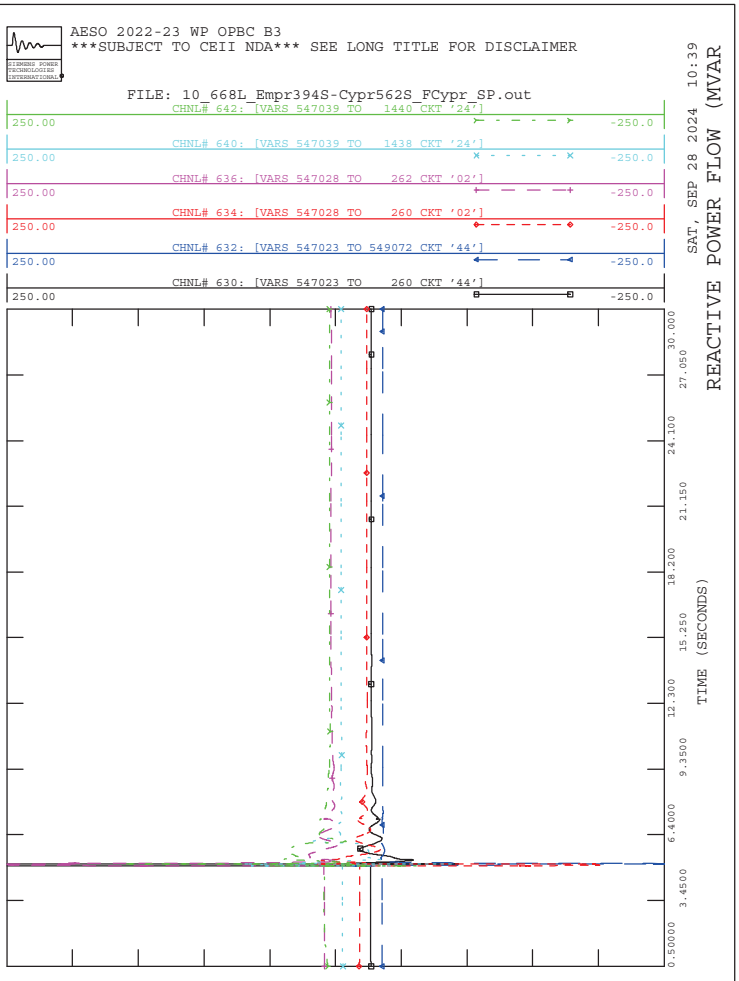
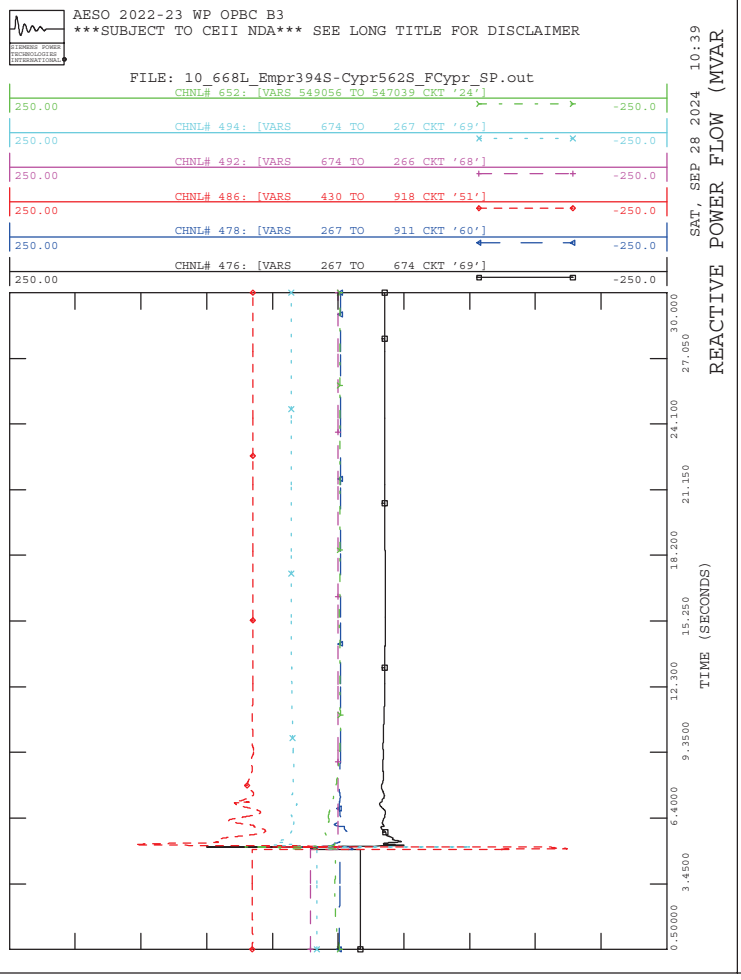
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:39
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:39
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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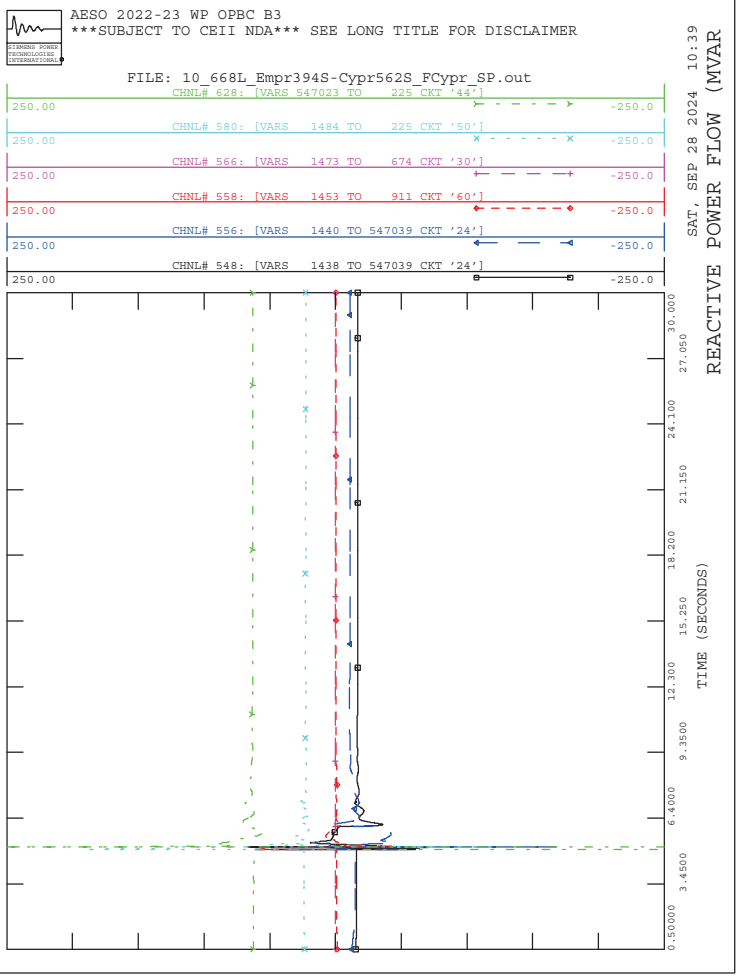
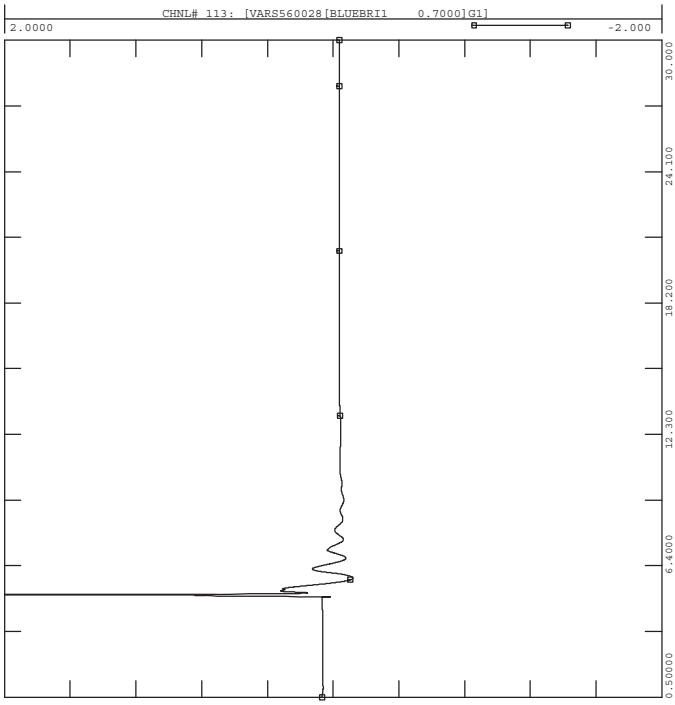
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:39
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

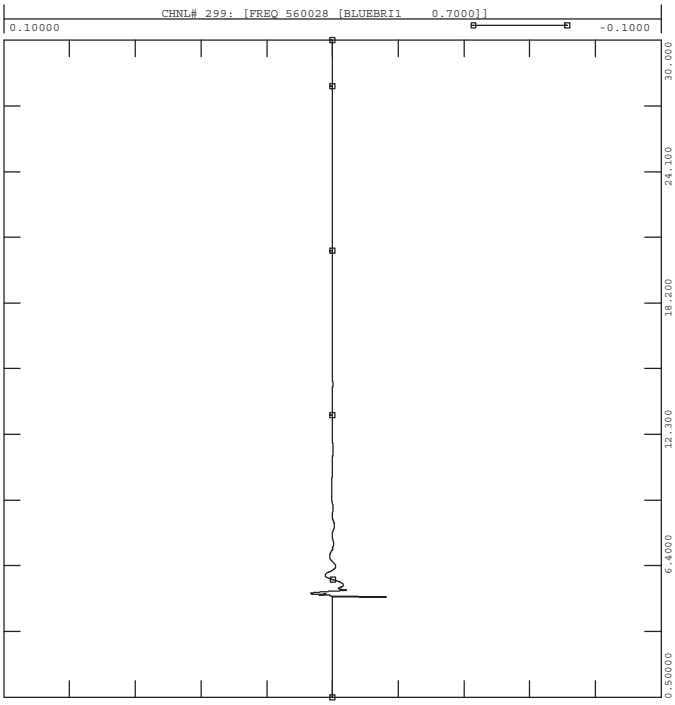
SAT, SEP 28 2024 10:39 REACTIVE POWER (PU) - PRO



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

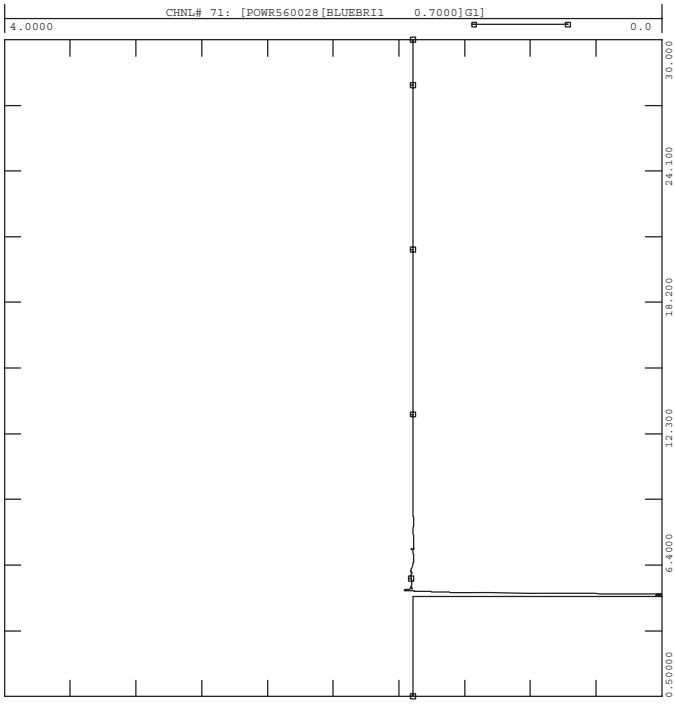
SAT, SEP 28 2024 10:39 FREQUENCY (HZ) - PROJECT



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

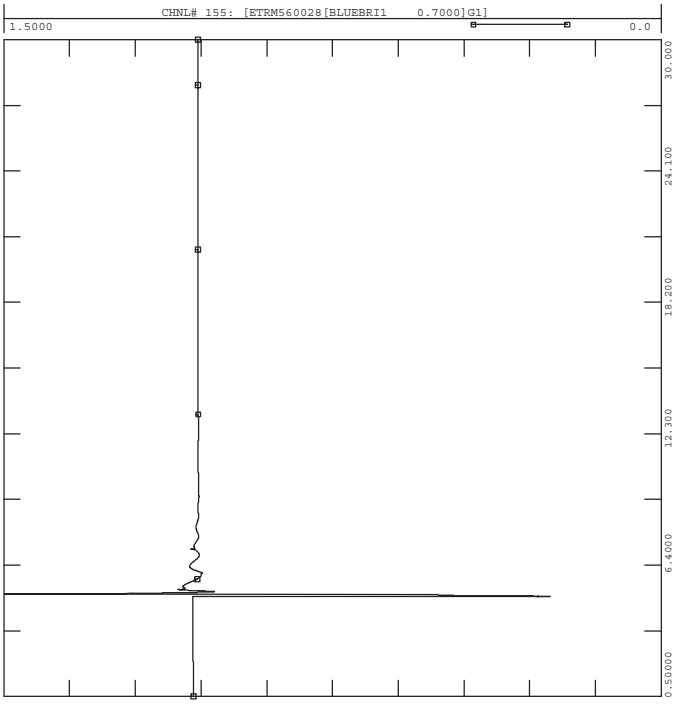
SAT, SEP 28 2024 10:39 REAL POWER (PU) - PROJECT

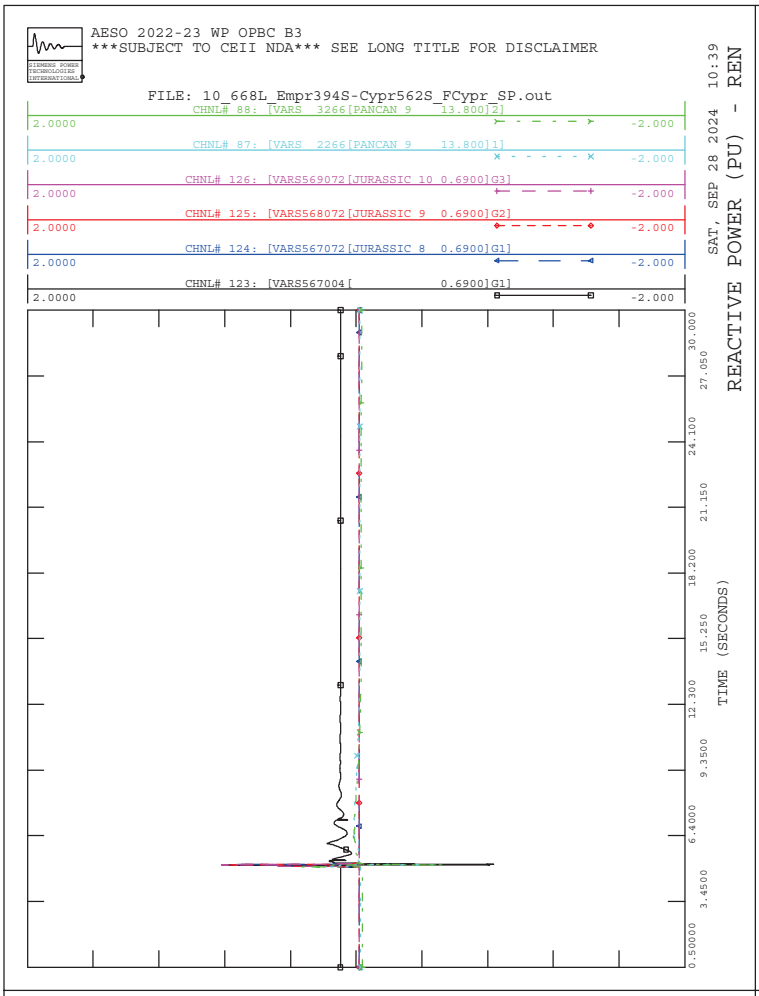


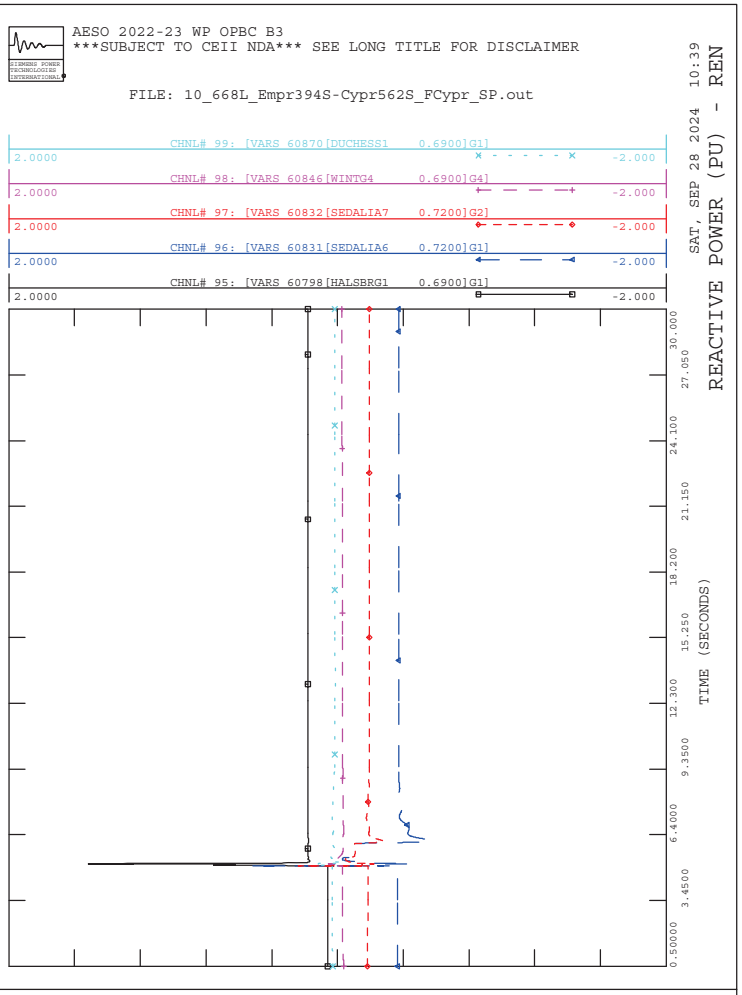
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

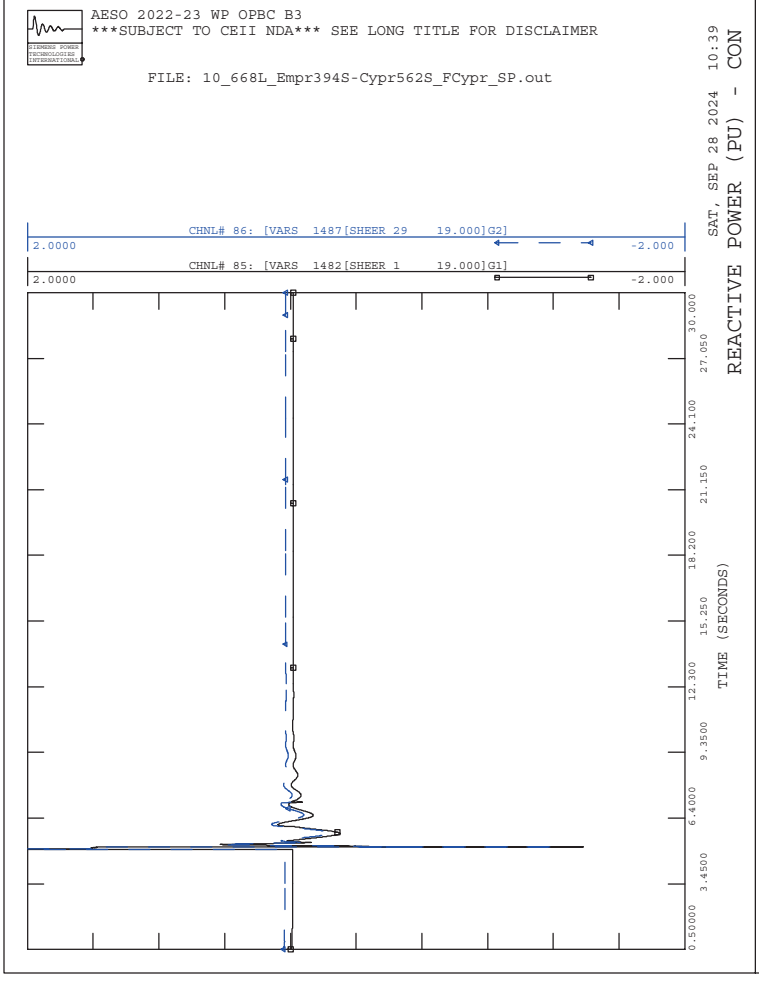
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

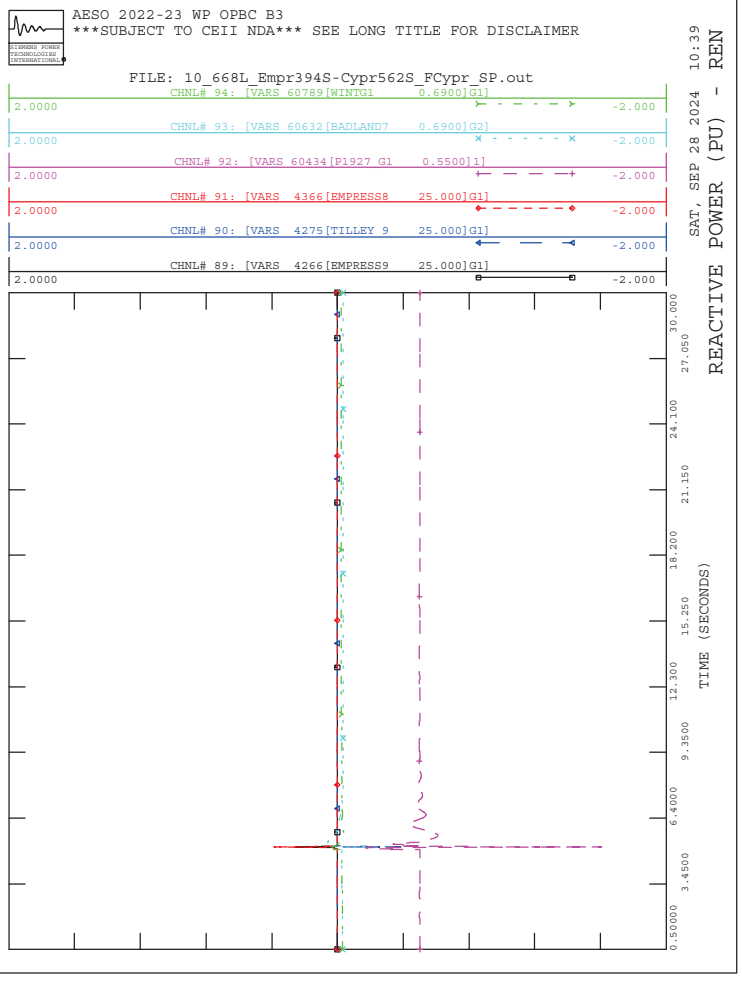
SAT, SEP 28 2024 10:39 TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
REACTIVE POWER (PU) - REN

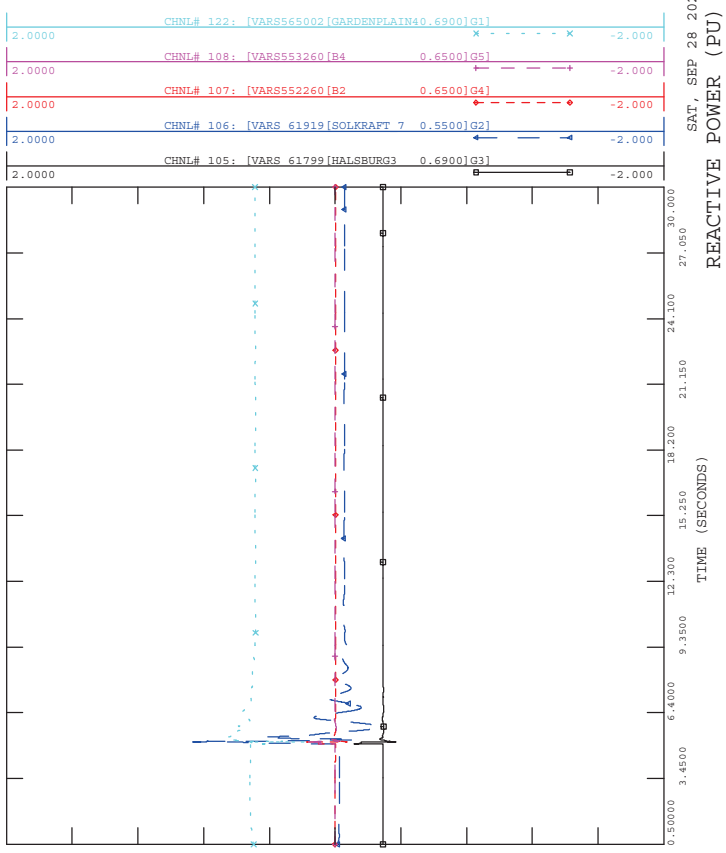

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39
REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

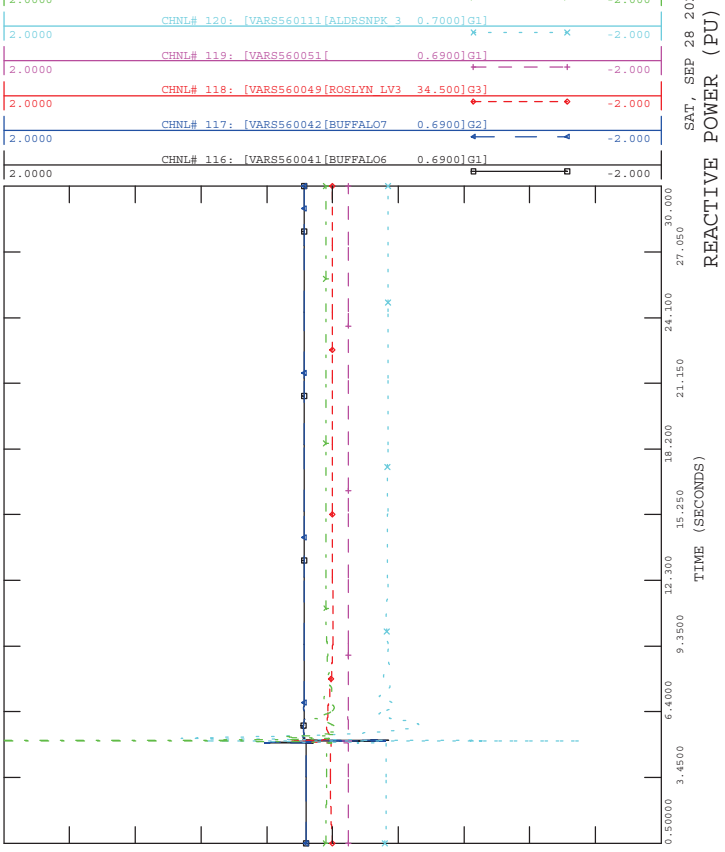
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:39 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

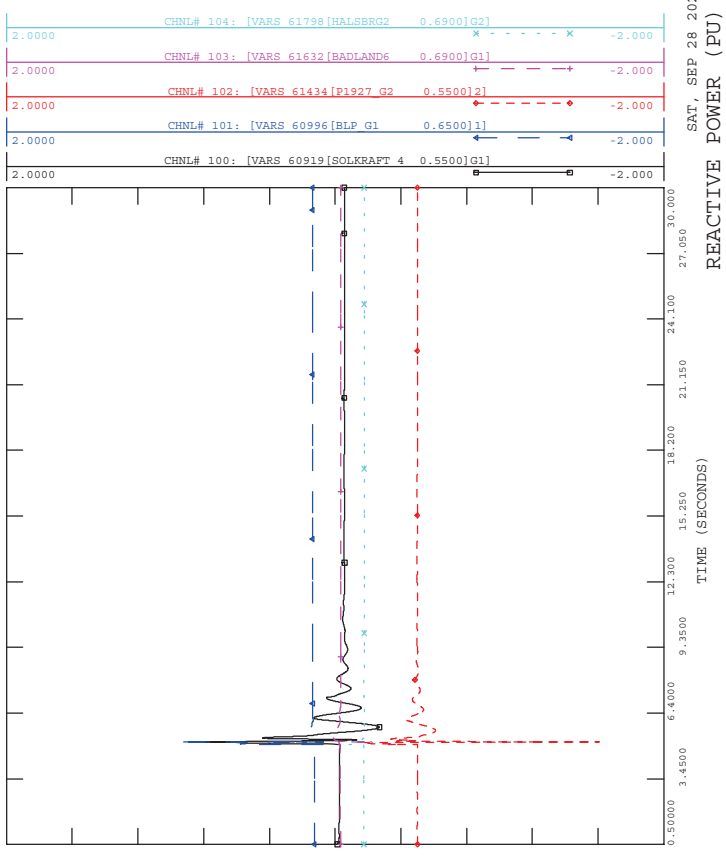
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:39 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

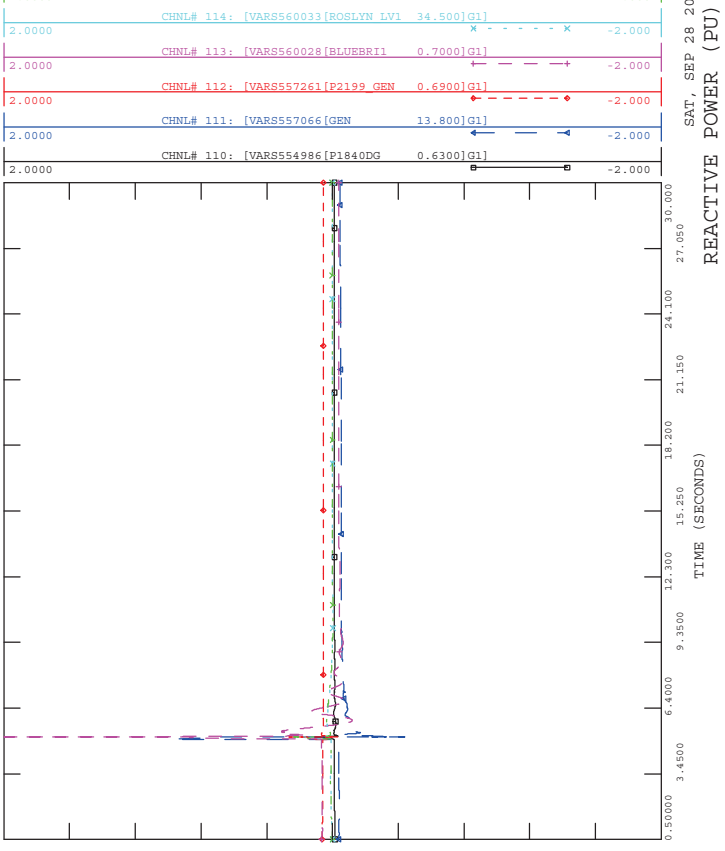
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:39 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

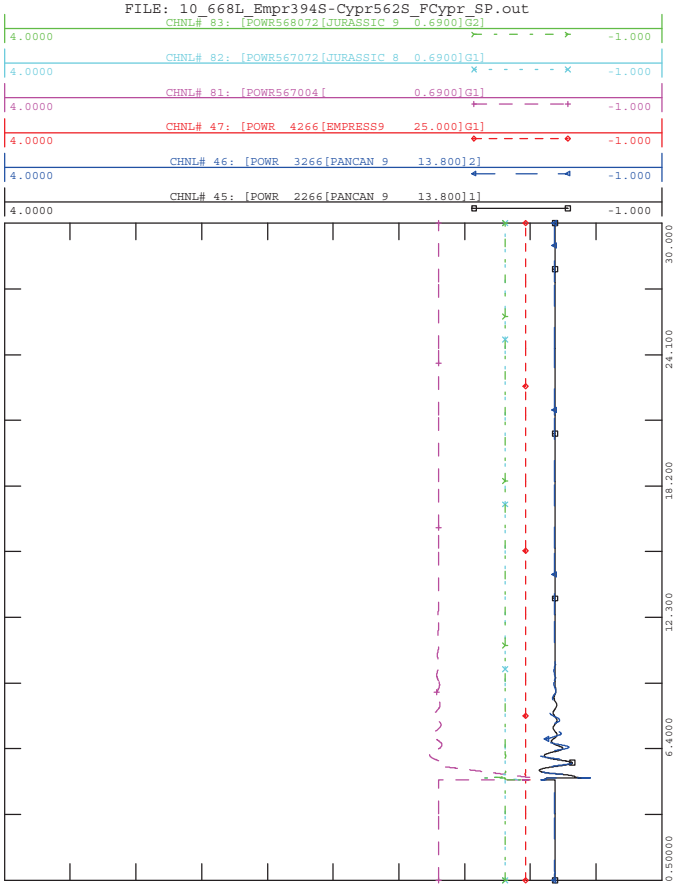
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:39 REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

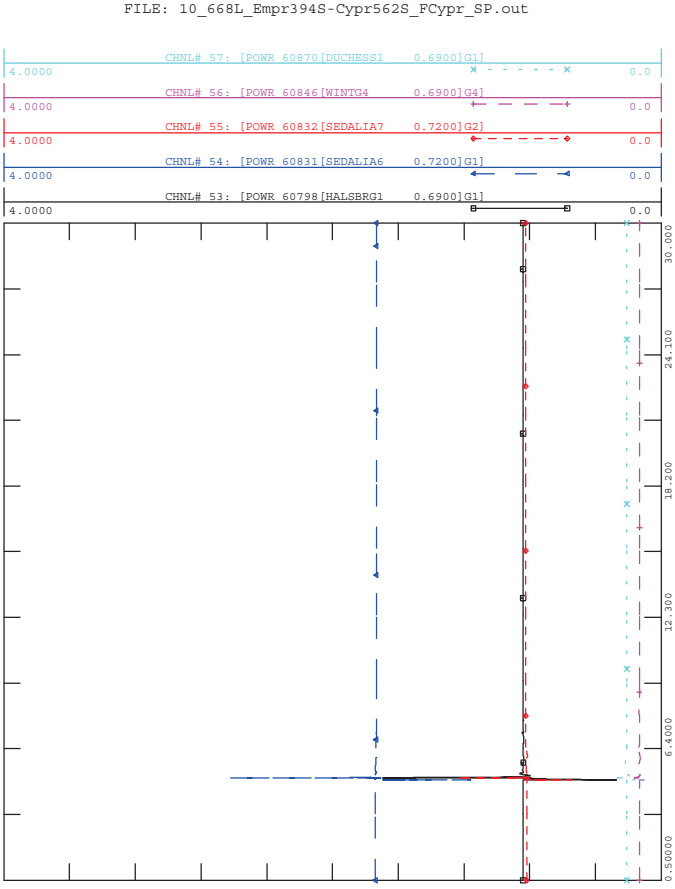
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:39 REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

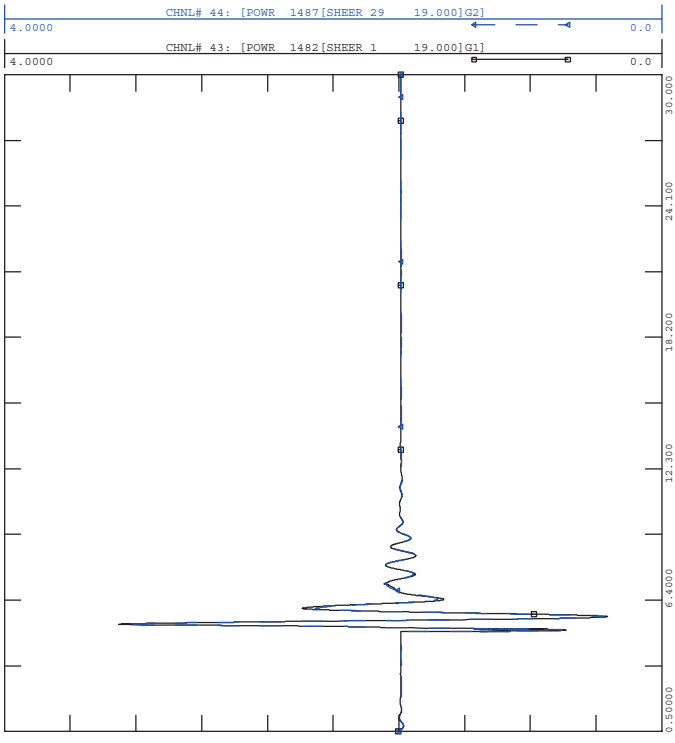
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:39 REAL POWER (PU) - RENEWAB

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

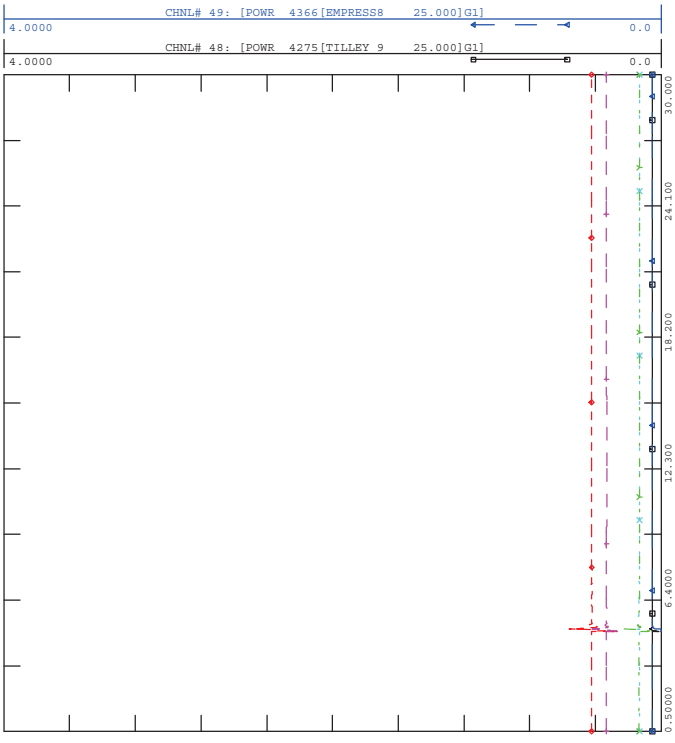
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out



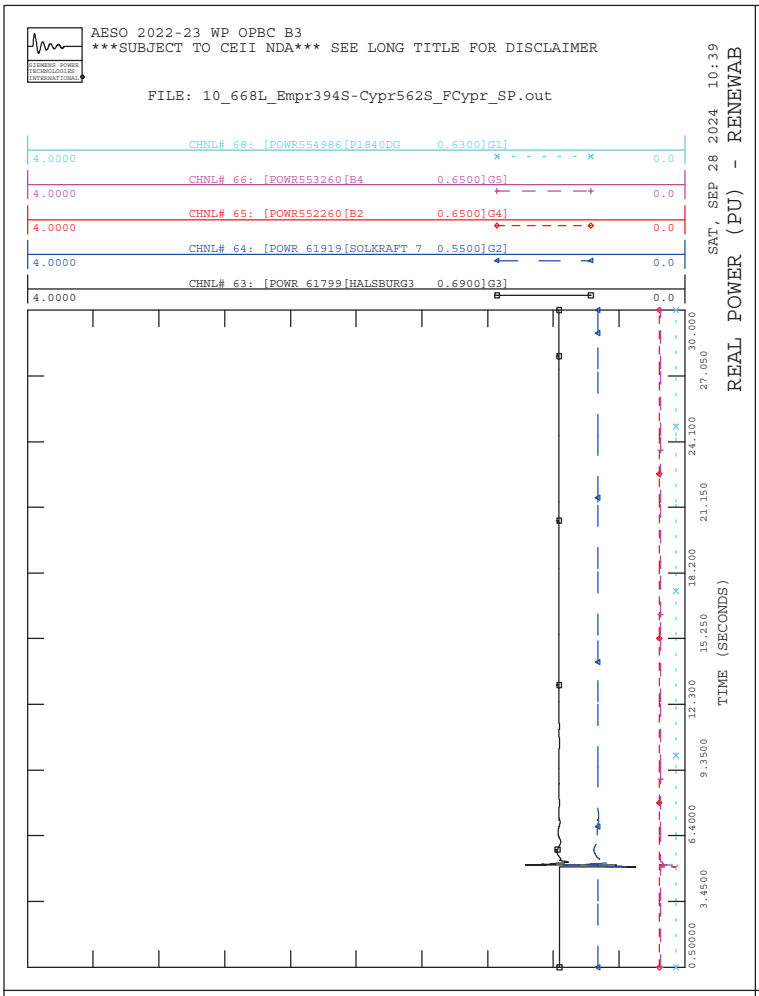
SAT, SEP 28 2024 10:39 REAL POWER (PU) - CONVENT

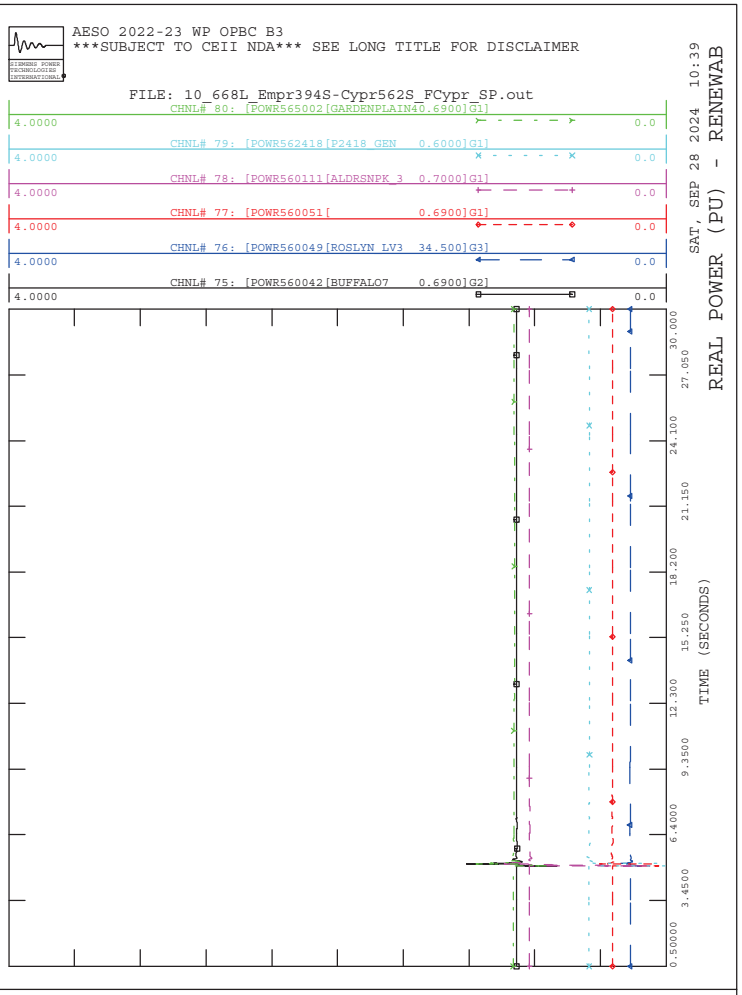
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

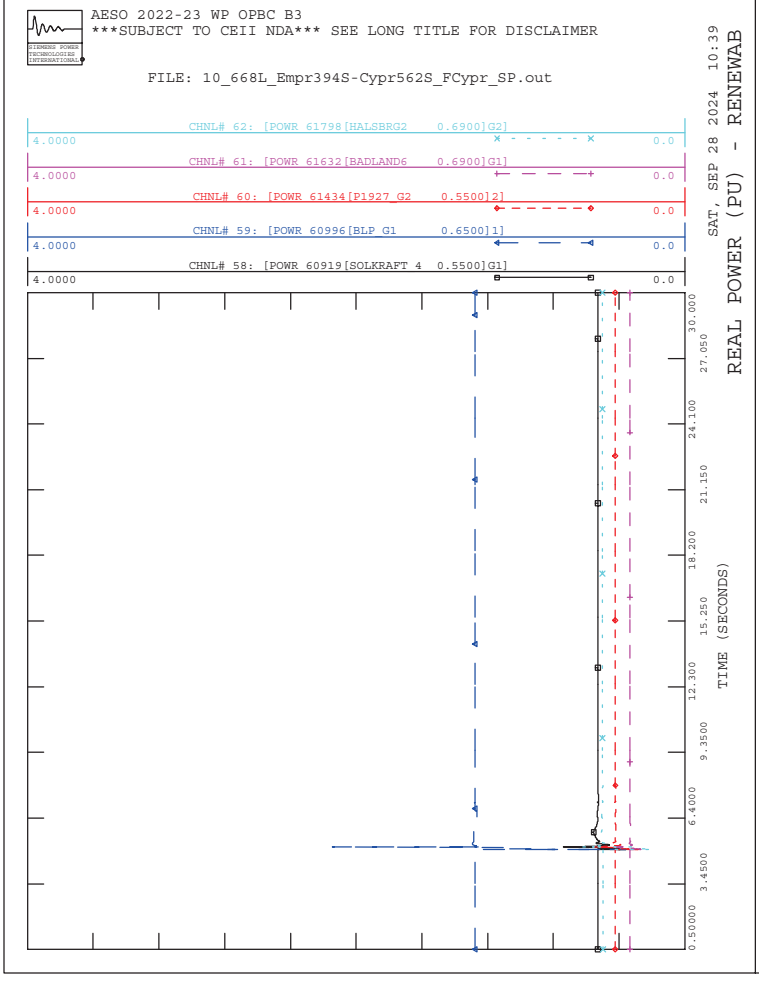
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out

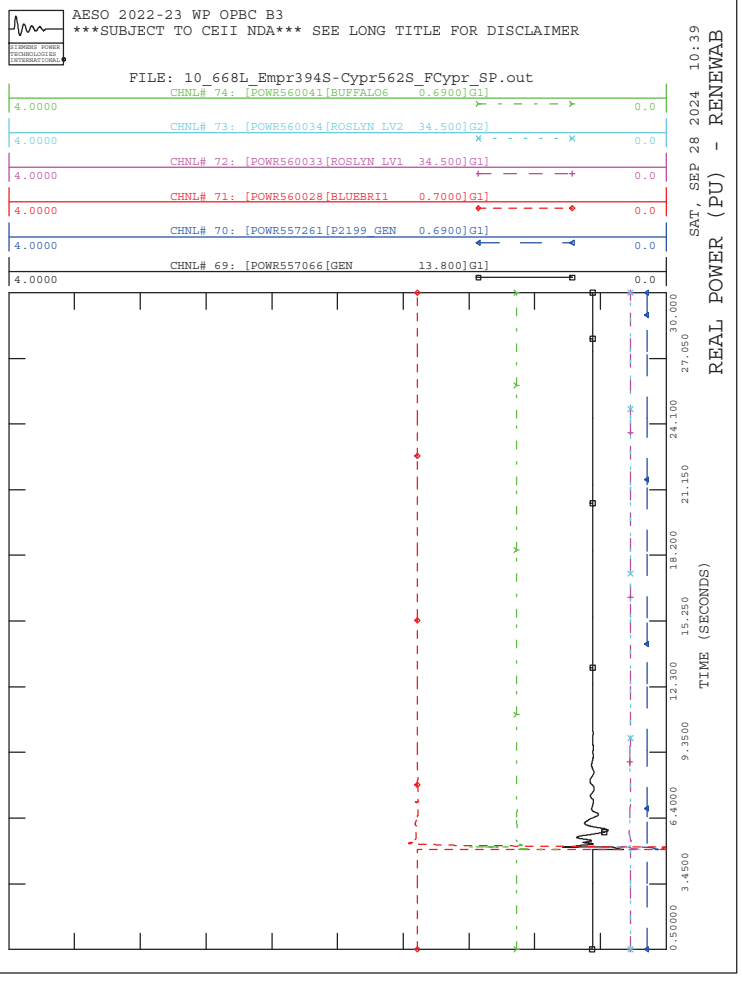


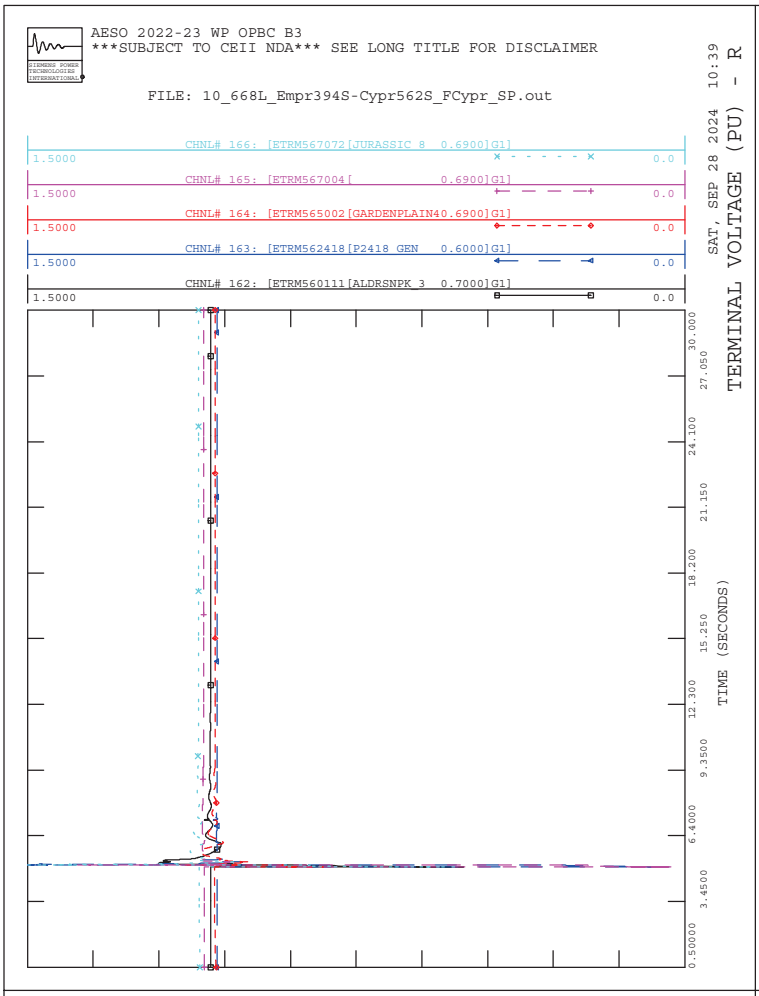
SAT, SEP 28 2024 10:39 REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP_G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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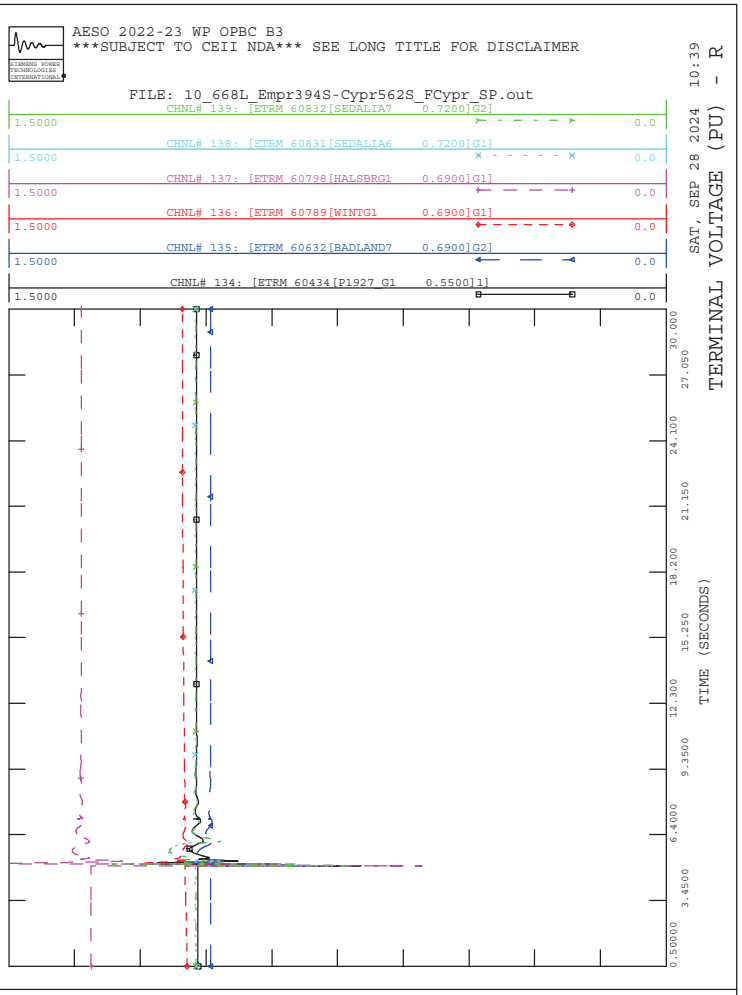
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
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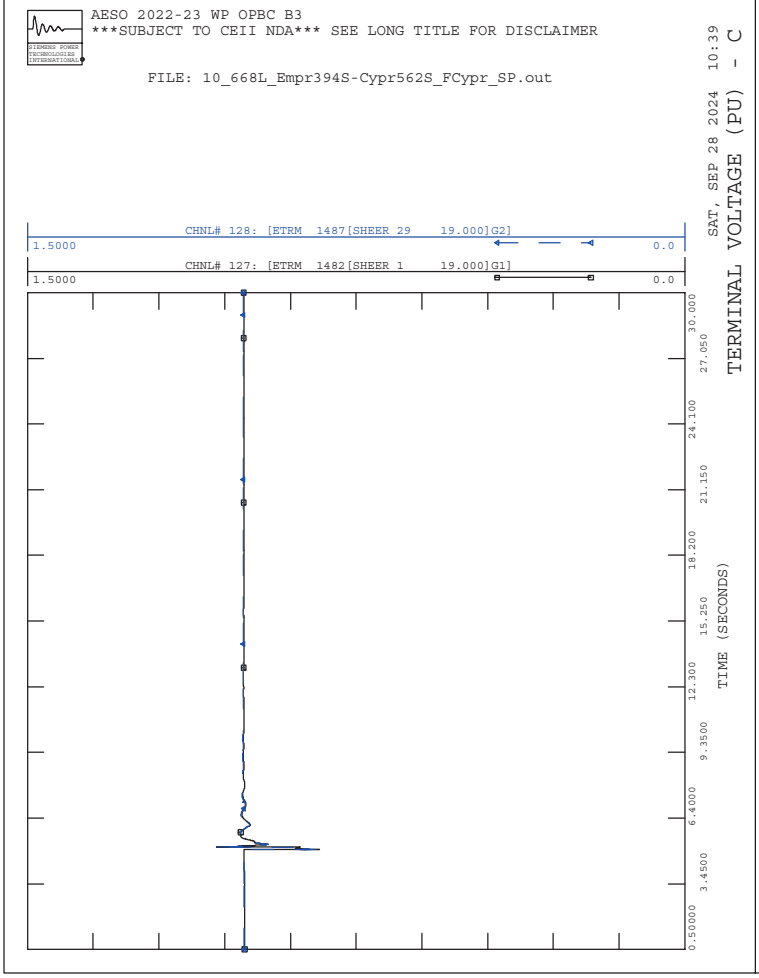
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
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9.3500
12.300
15.250
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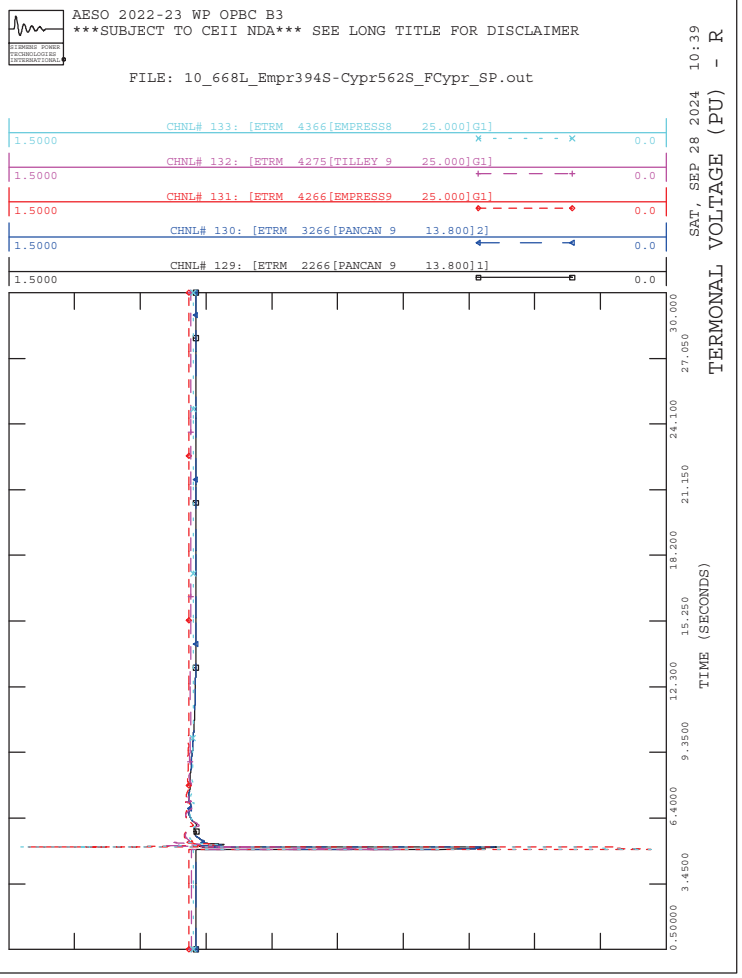
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:39 - C
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
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6.4000
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12.300
15.250
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27.050
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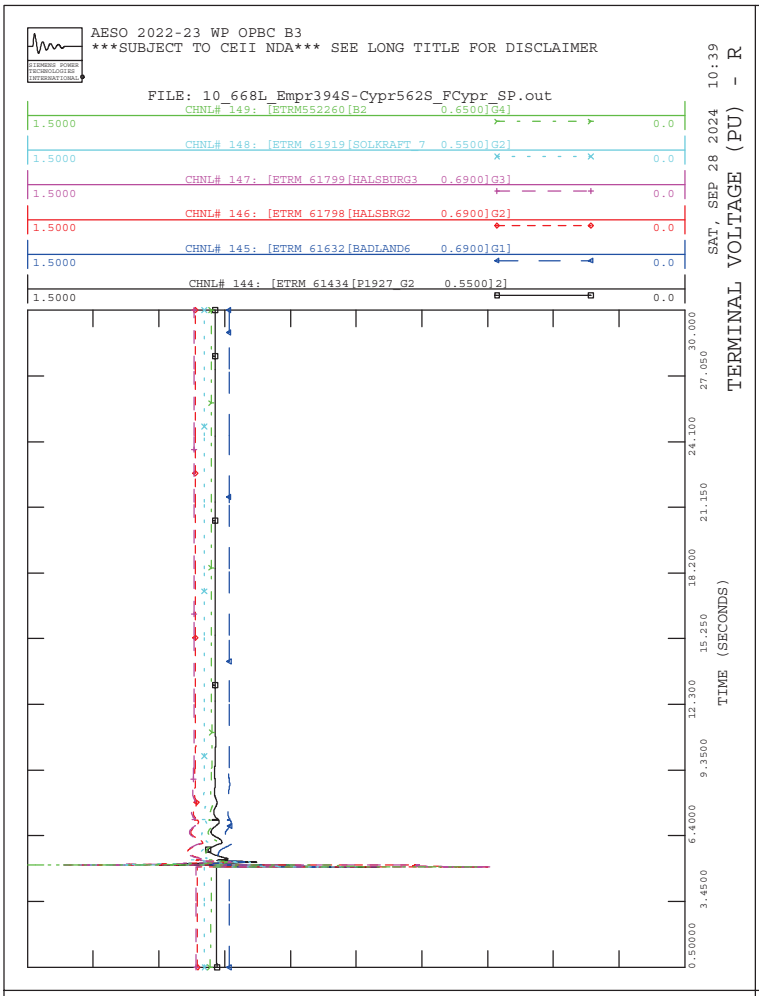
TIME (SECONDS)
SAT, SEP 28 2024 10:39 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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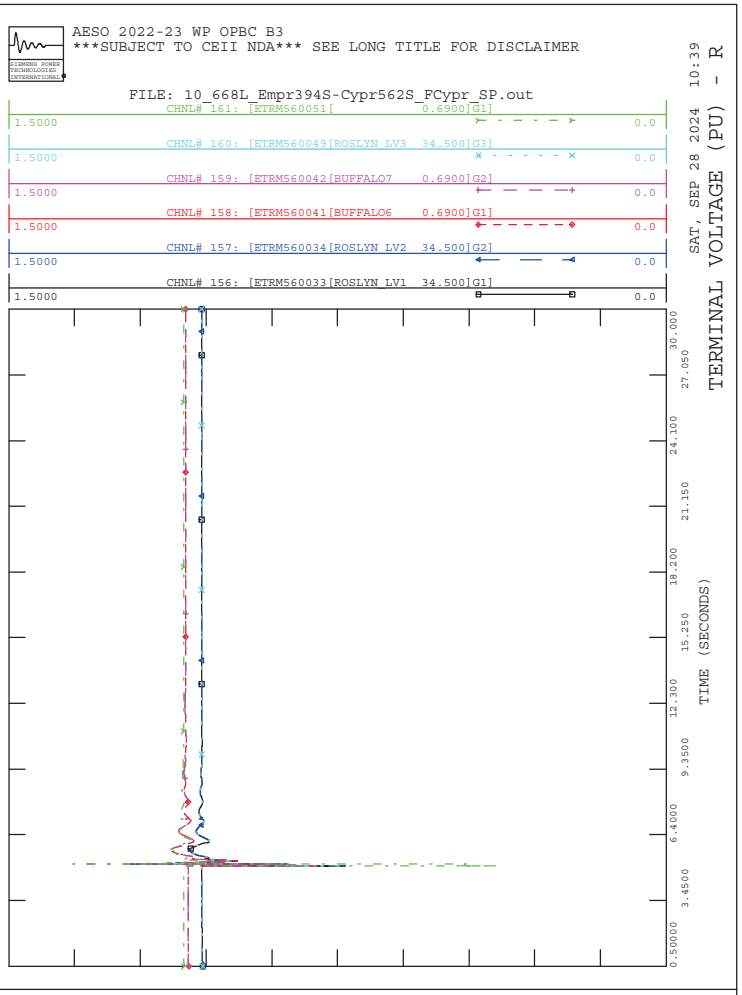
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
0.50000
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6.4000
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12.300
15.250
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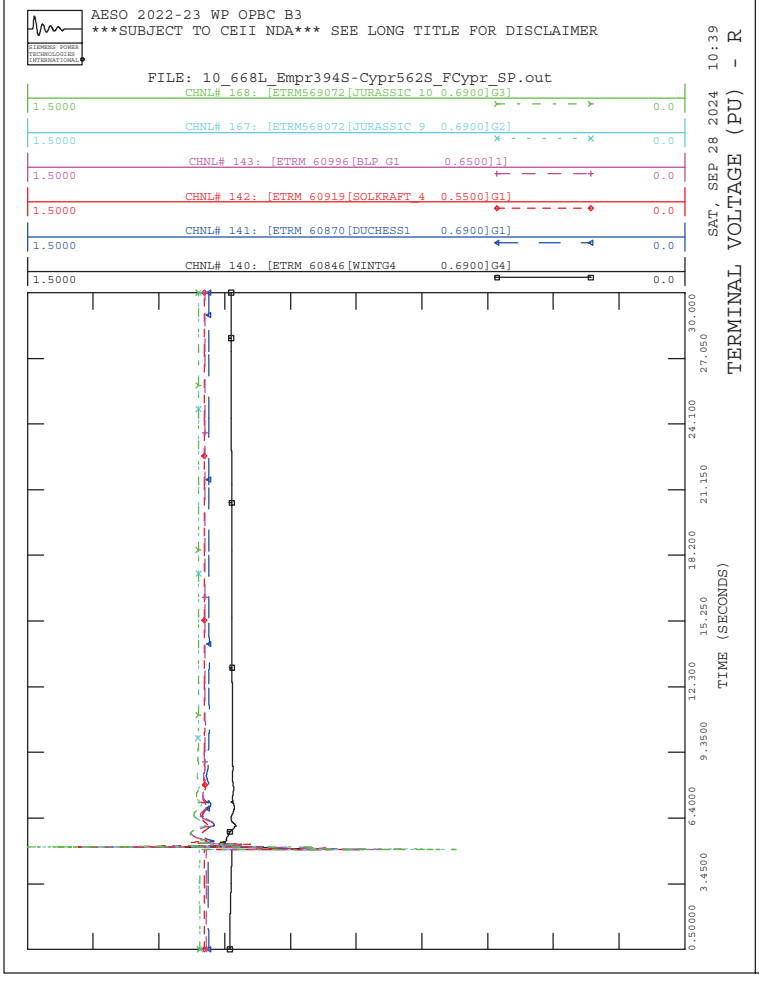
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
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0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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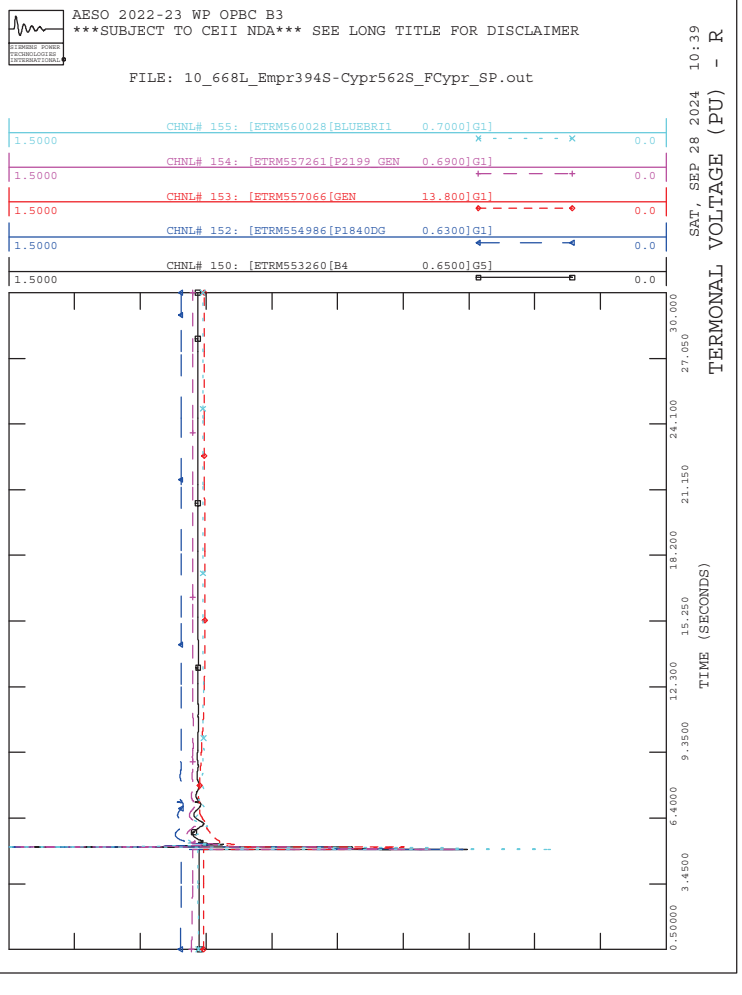
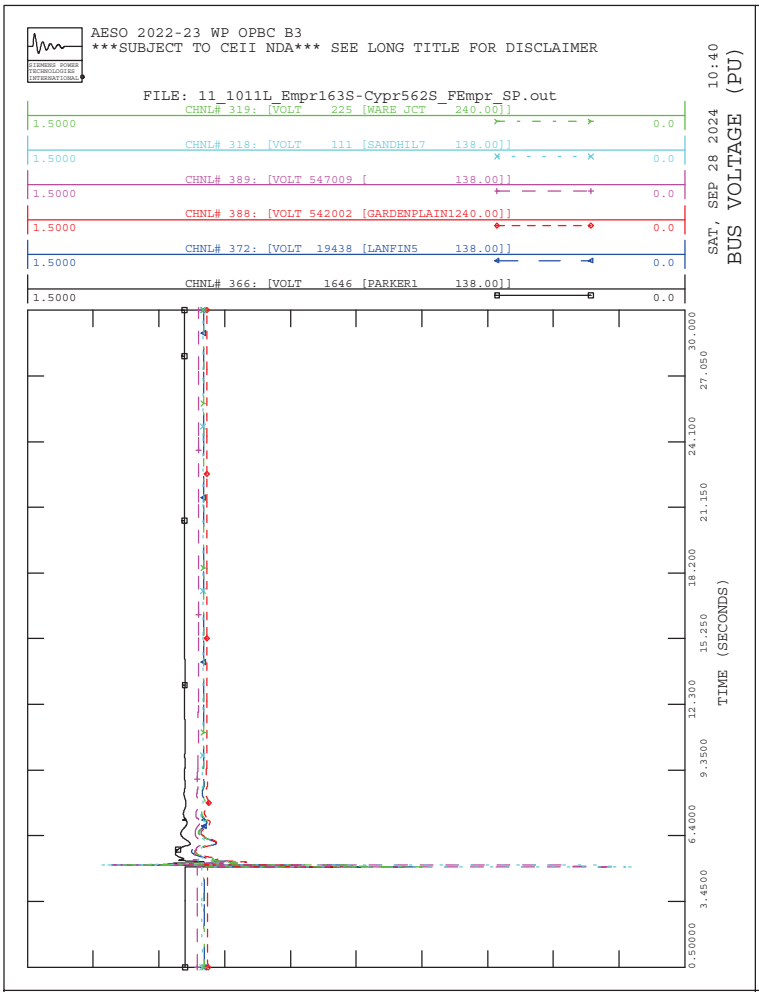
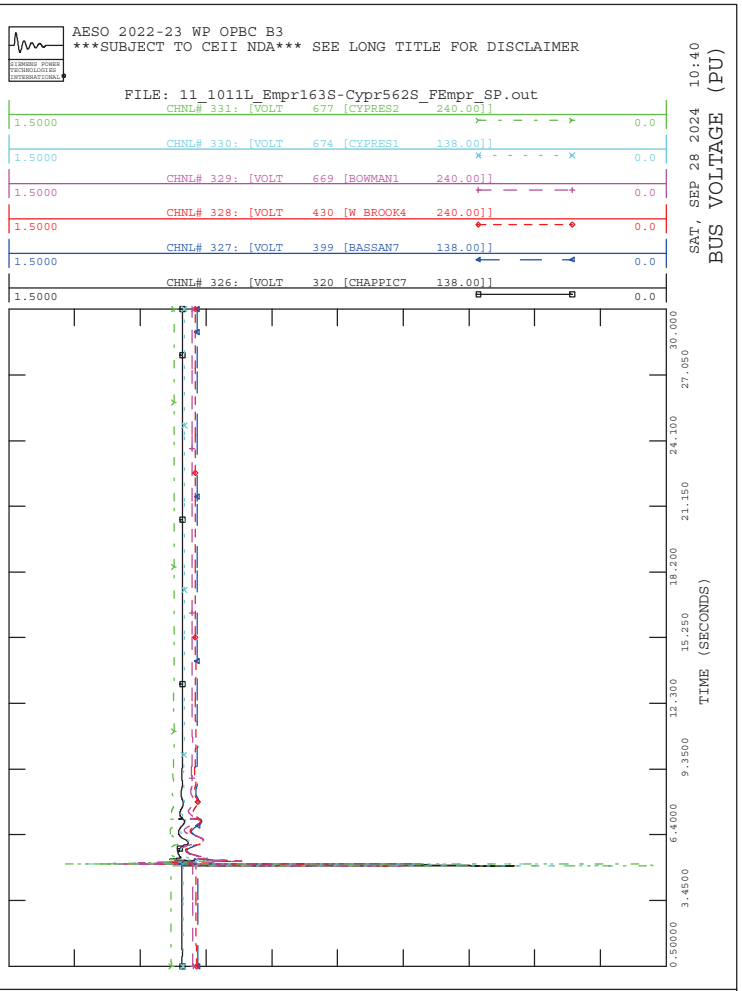
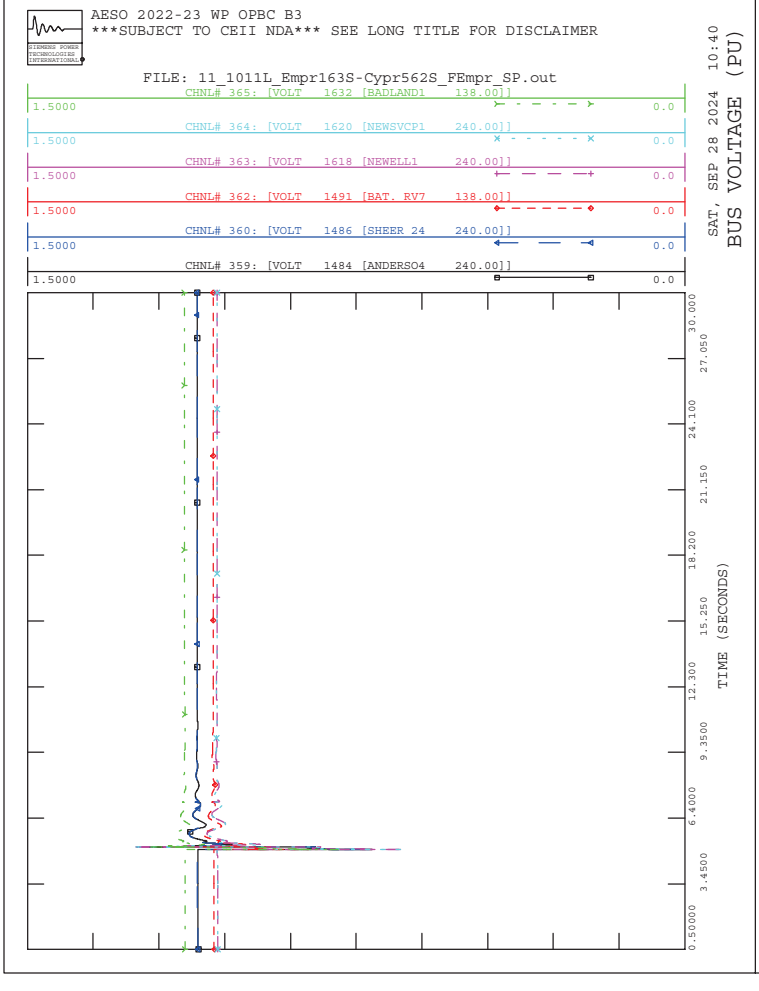
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 10_668L_Empr394S-Cypr562S_FCypr_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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24.100
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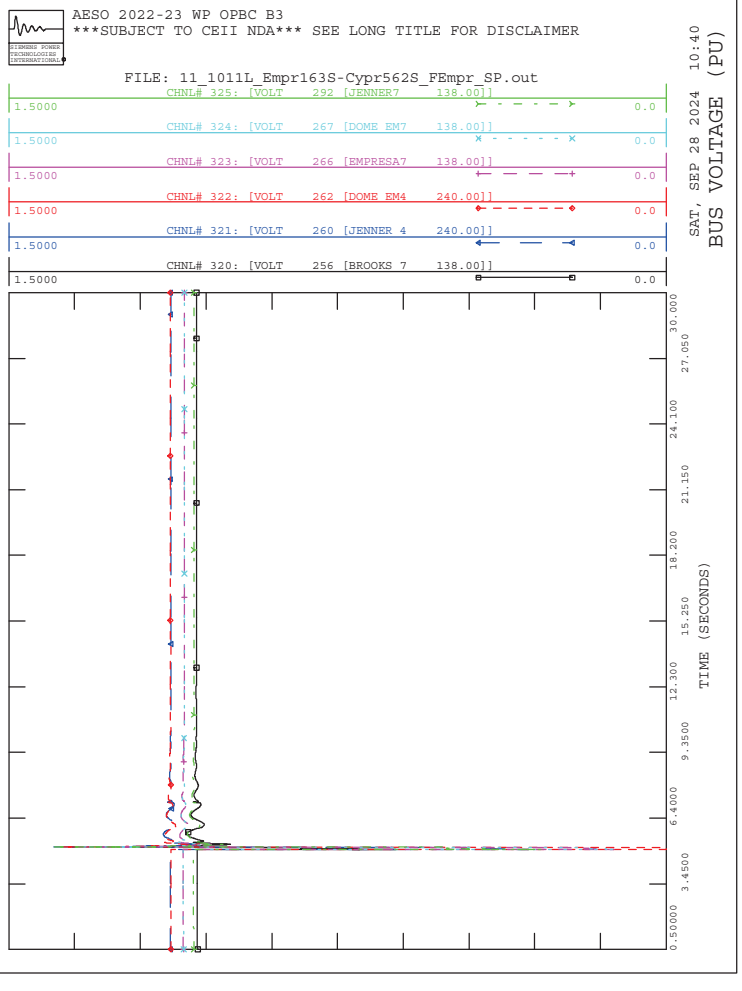
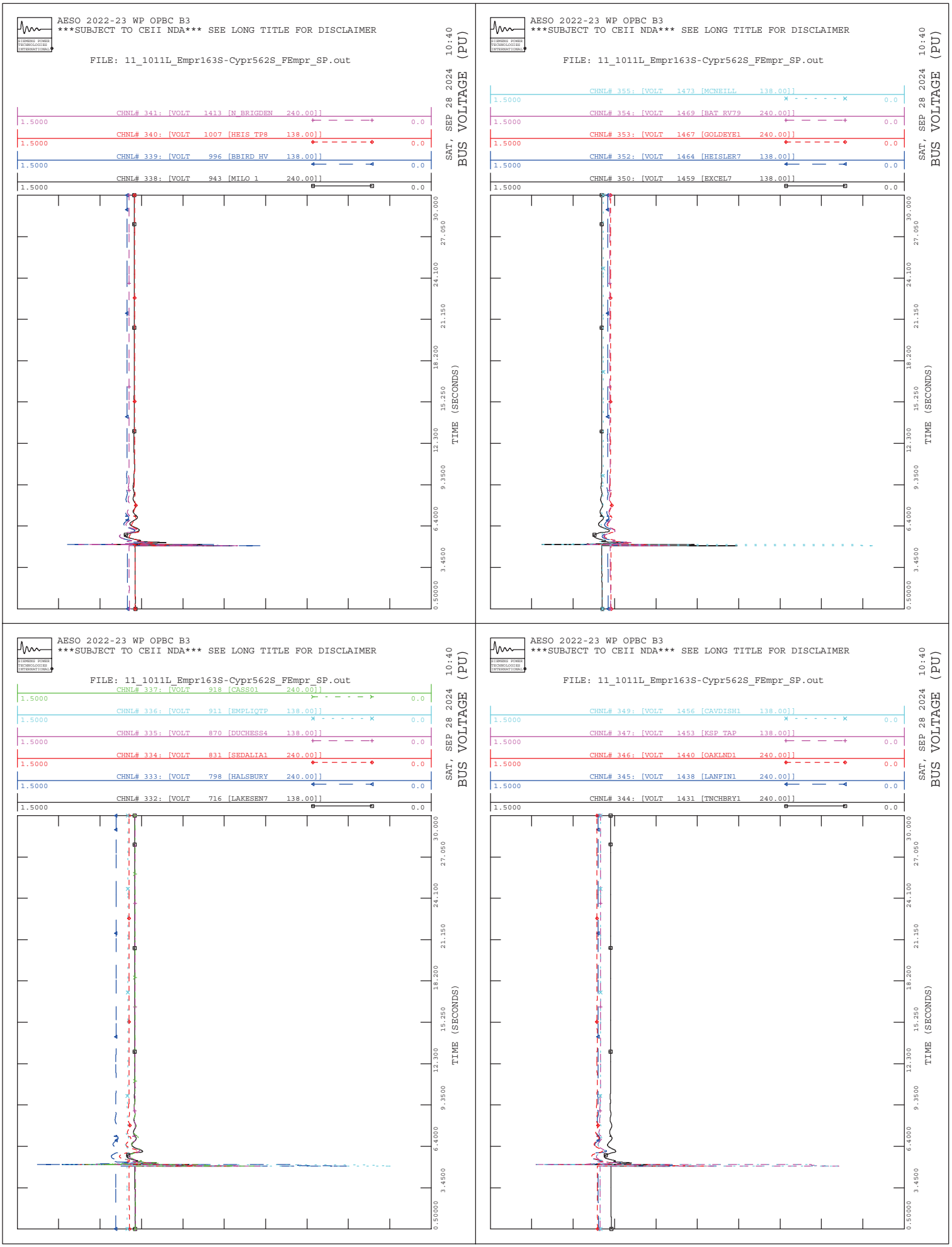
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)
CHNL# 341: [VOLT 1413 [N_BRIGDEN 240.00]]
CHNL# 340: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 339: [VOLT 996 [BBIRD HV 138.00]]
CHNL# 338: [VOLT 943 [MILO 1 240.00]]
CHNL# 355: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 354: [VOLT 1469 [BAT RV79 240.00]]
CHNL# 353: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 352: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 350: [VOLT 1459 [EXCEL7 138.00]]
CHNL# 337: [VOLT 918 [CASS01 240.00]]
CHNL# 336: [VOLT 911 [EMPLIQTP 138.00]]
CHNL# 335: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 334: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 333: [VOLT 798 [HALSBURY 240.00]]
CHNL# 332: [VOLT 716 [LAKESEN7 138.00]]
CHNL# 349: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 347: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 346: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 345: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 344: [VOLT 1431 [TNCHBRY1 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:40

BUS VOLTAGE (PU)

CHNL# 394: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 393: [VOLT 549028 [BLUEBRI4 240.00]]
CHNL# 392: [VOLT 547039 [ROSLYN TAP 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:40

BUS VOLTAGE (PU)

CHNL# 343: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 342: [VOLT 1419 [PEMUKN1 240.00]]
CHNL# 399: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 398: [VOLT 549072 [JURASSIC 1 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:40

BUS VOLTAGE (PU)

CHNL# 391: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 390: [VOLT 547023 [944AL TAP 240.00]]
CHNL# 357: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 356: [VOLT 1477 [RIBSTON1 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:40

BUS VOLTAGE (PU)

CHNL# 397: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 396: [VOLT 549046 [RESOYEN 240.00]]
CHNL# 395: [VOLT 549045 [HANDHILLS3 138.00]]

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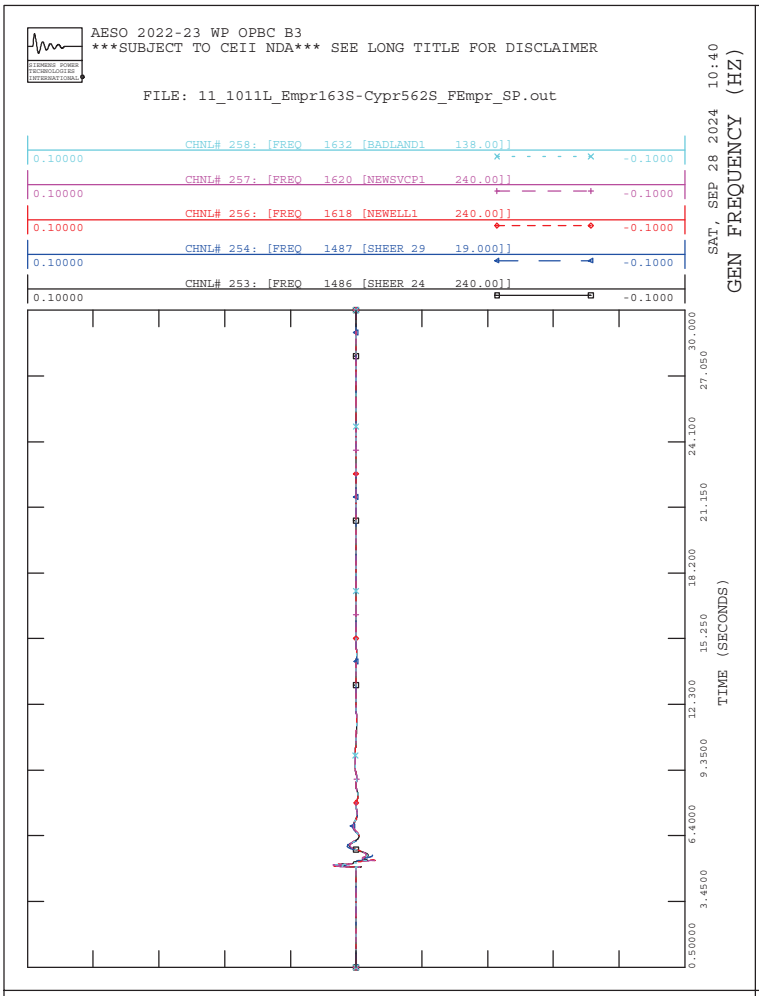
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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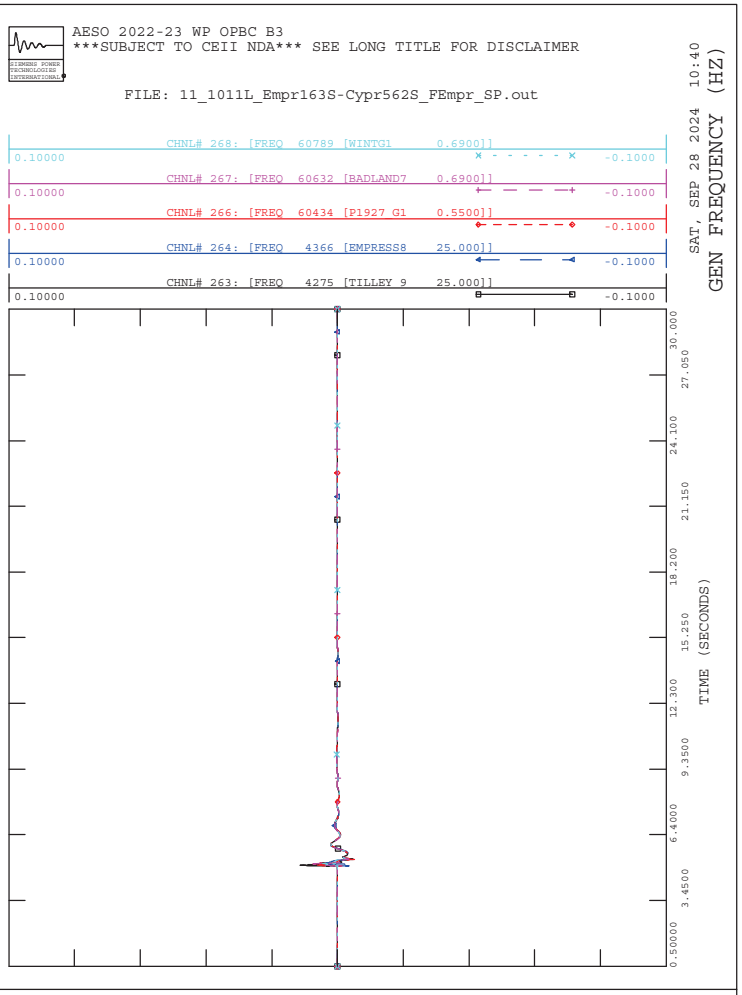
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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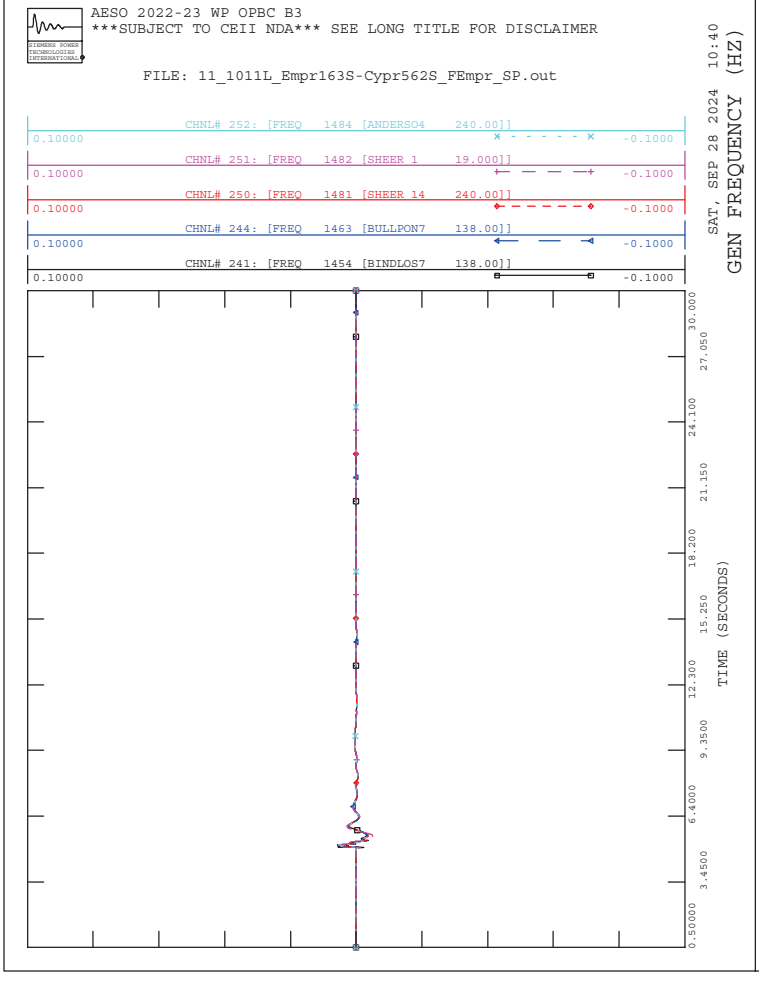
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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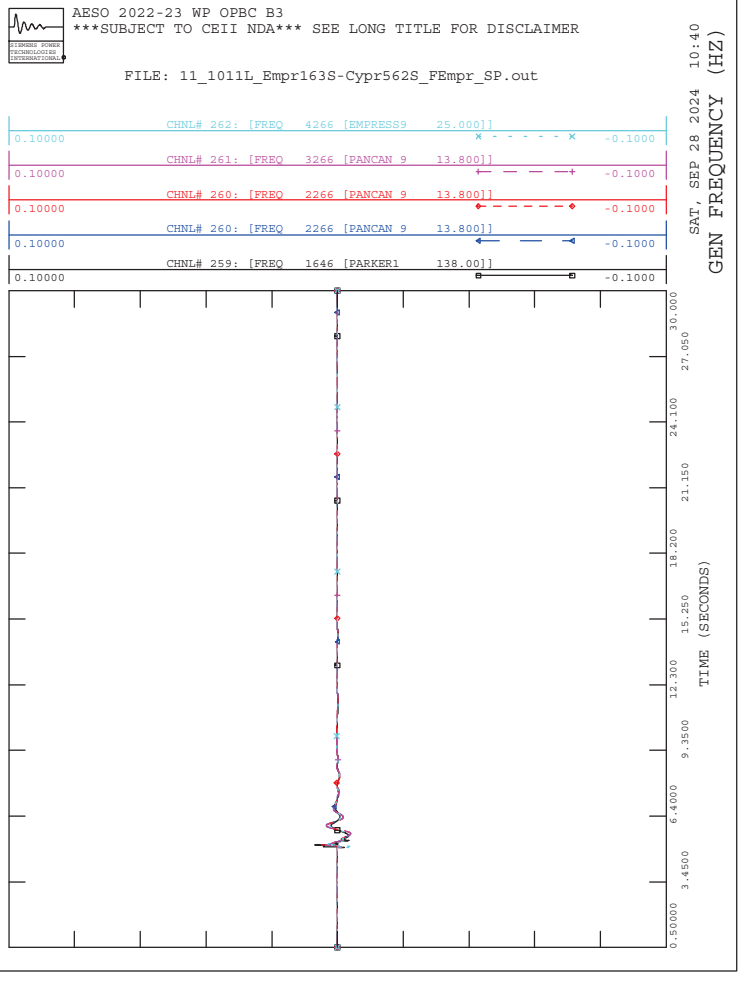
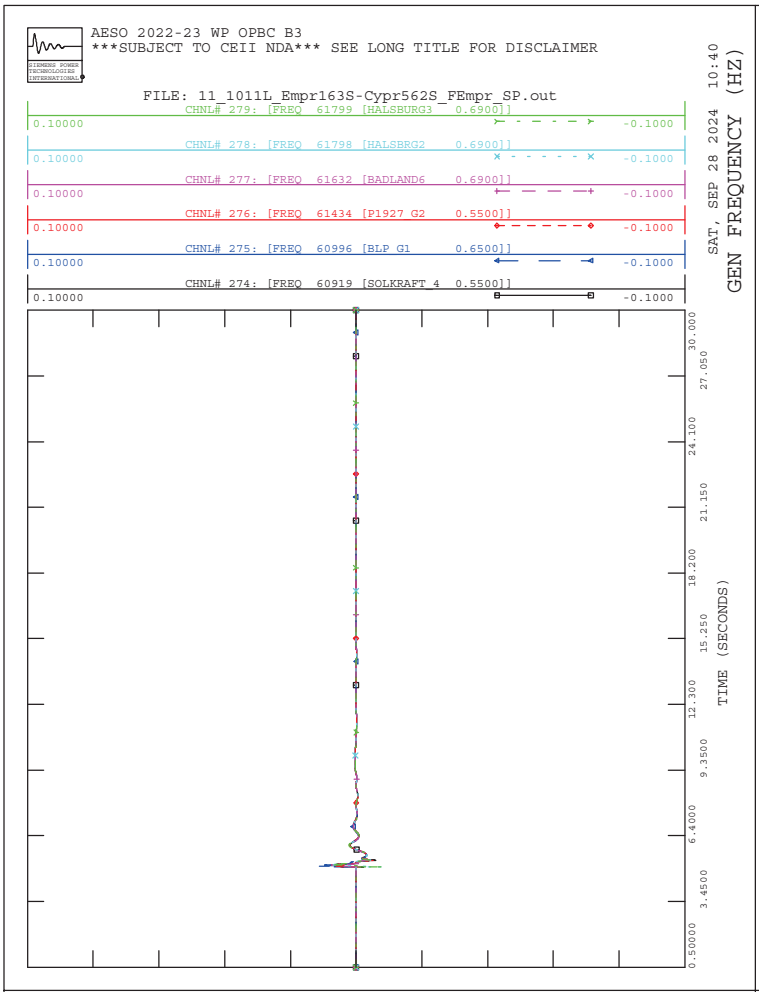
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
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18.200
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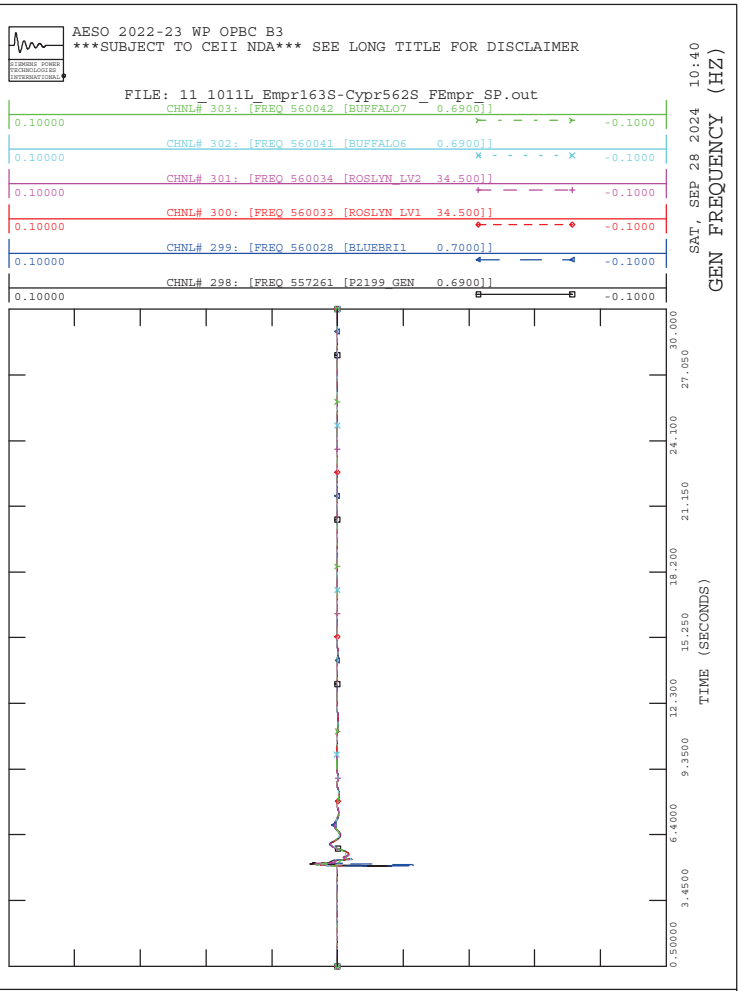
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
0.10000
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0.50000
3.4500
6.4000
9.3500
12.300
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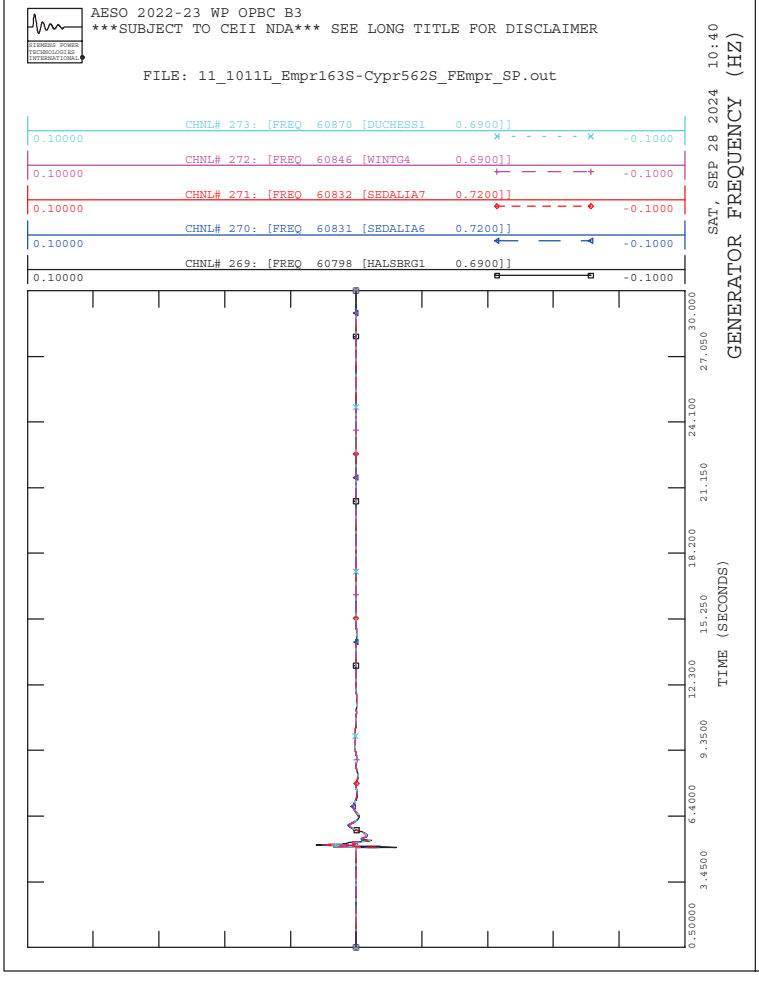
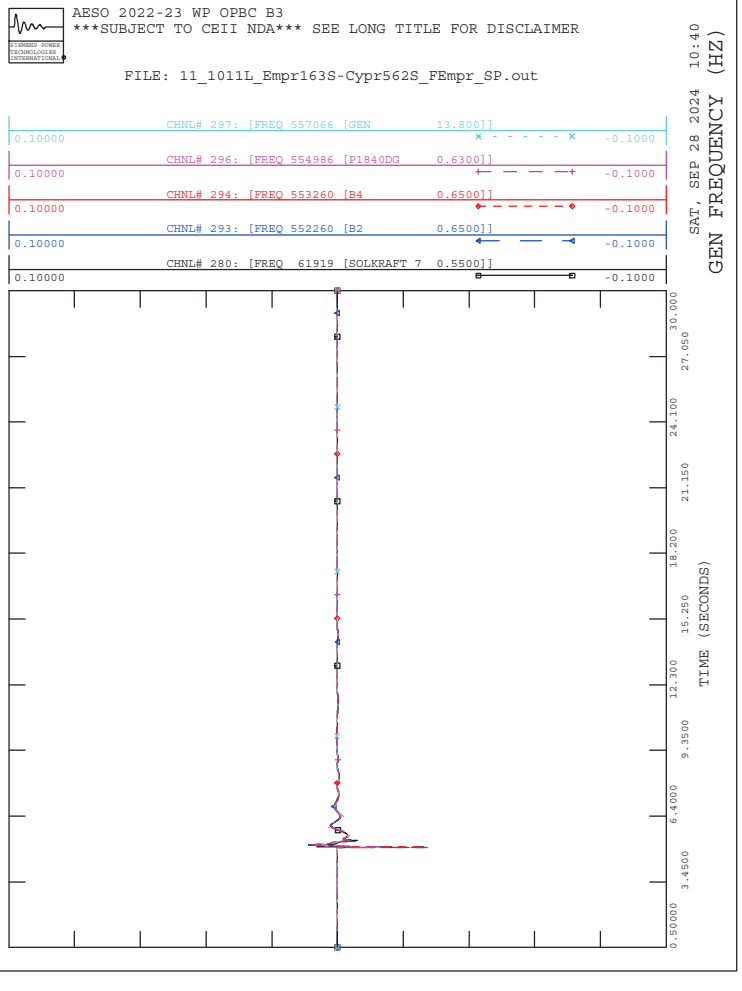
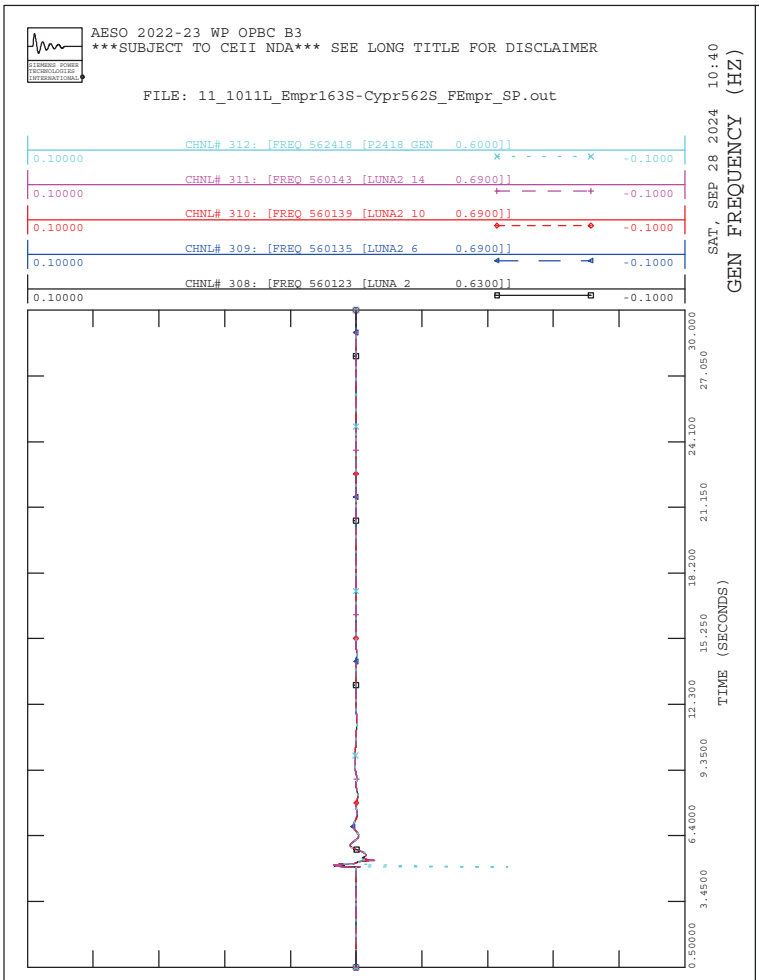
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)
TIME (SECONDS)
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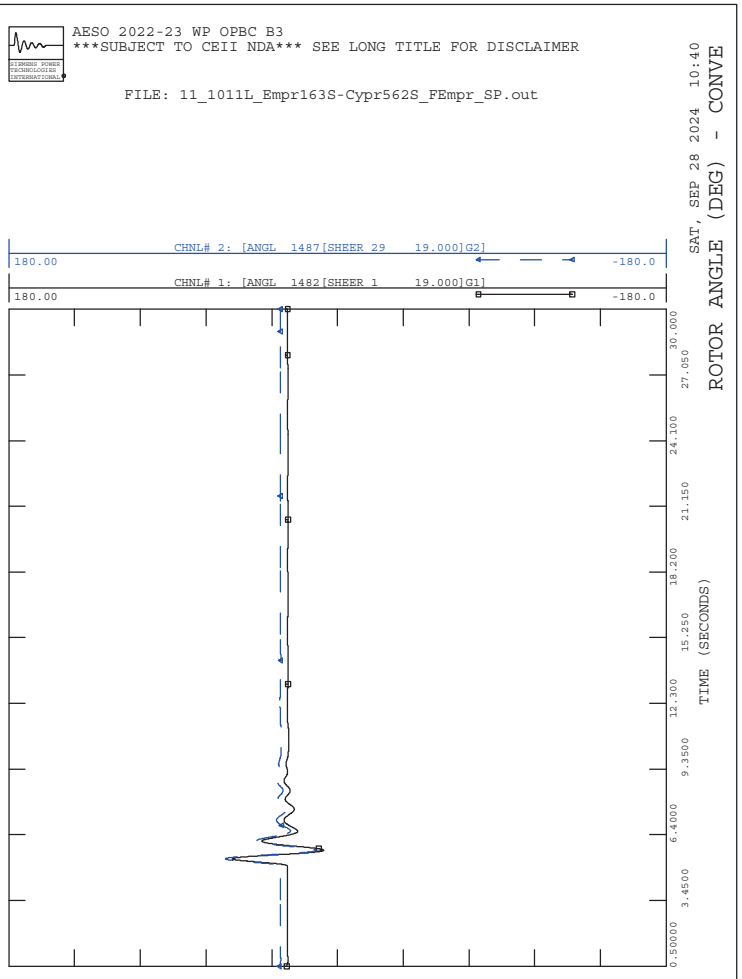
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 10:40
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
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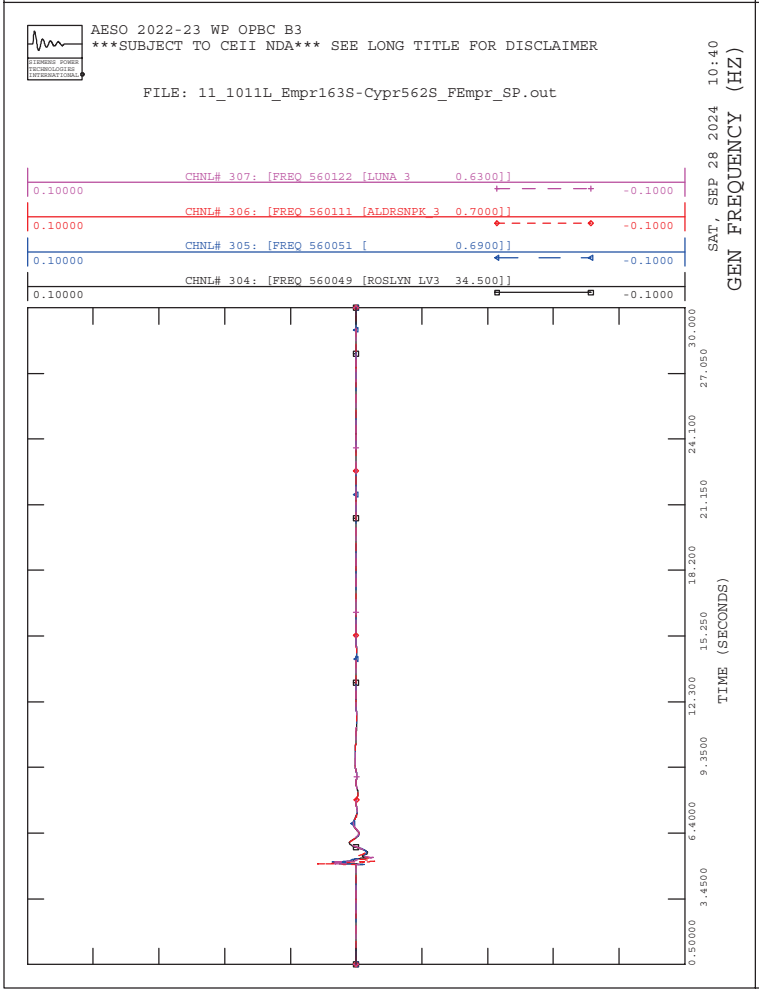
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)
TIME (SECONDS)
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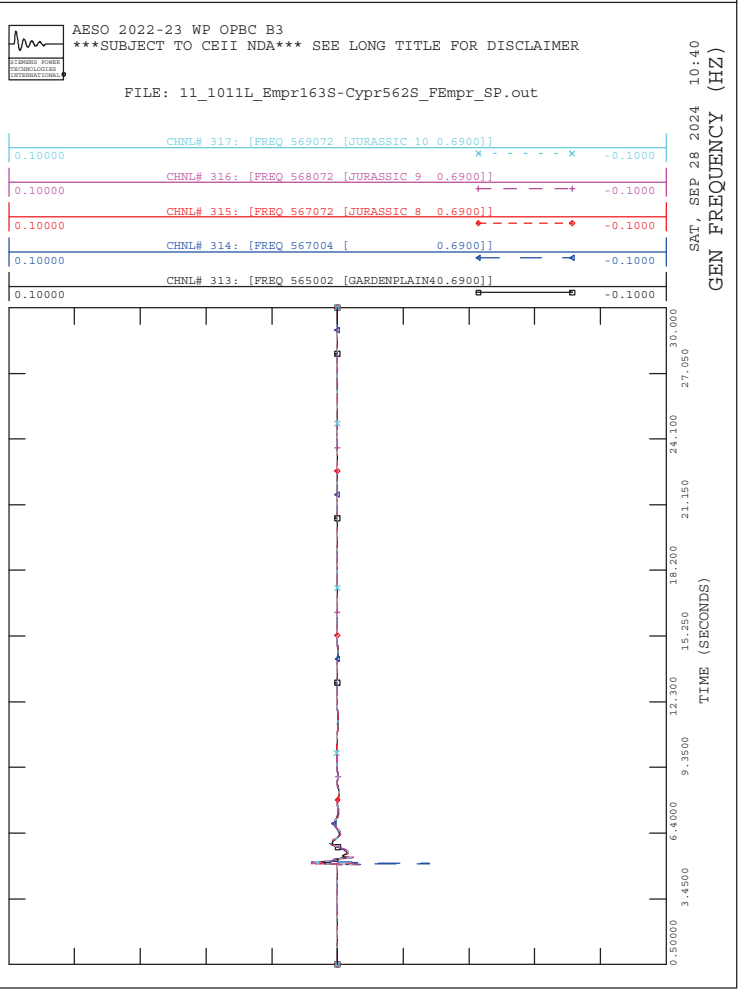
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)
TIME (SECONDS)
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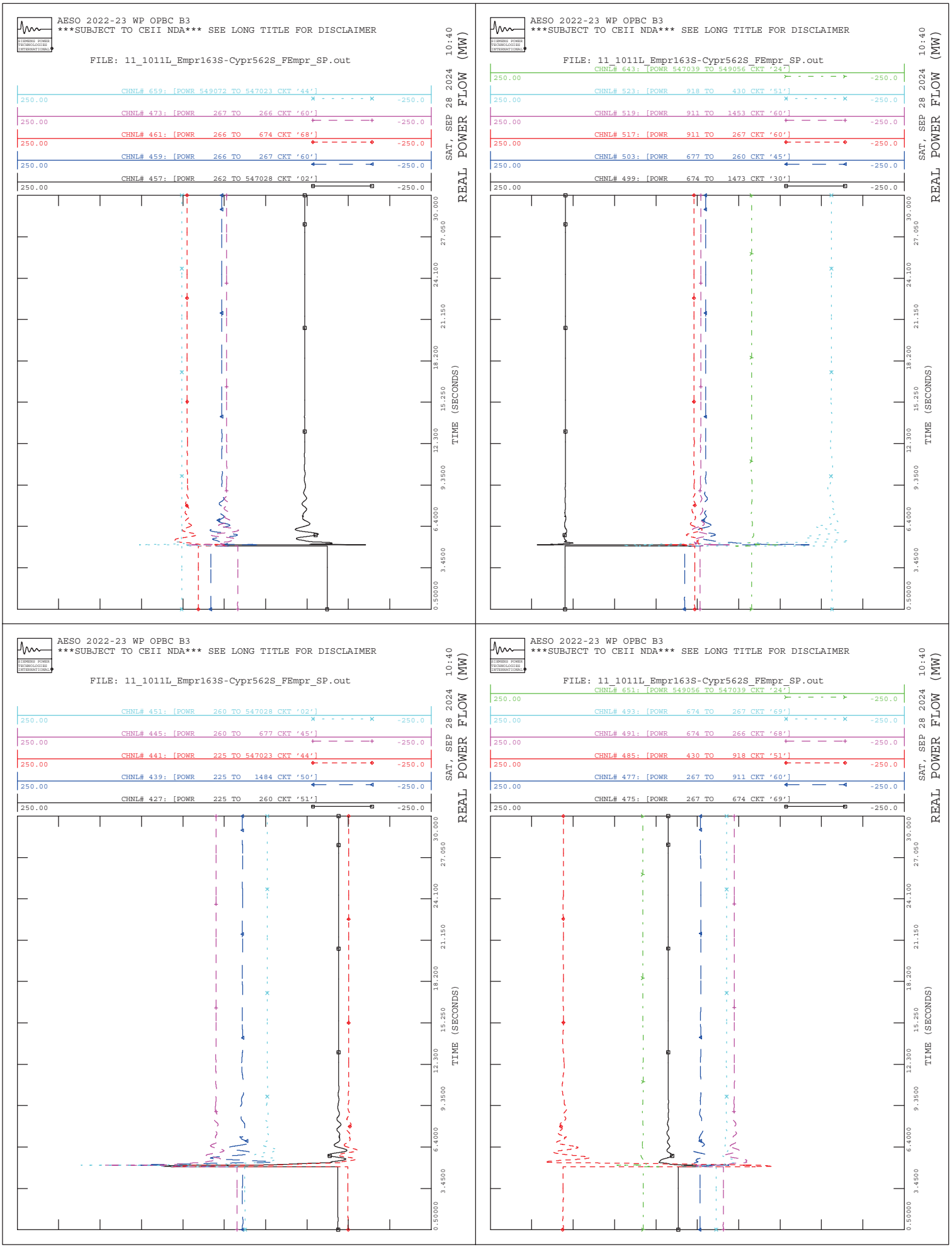
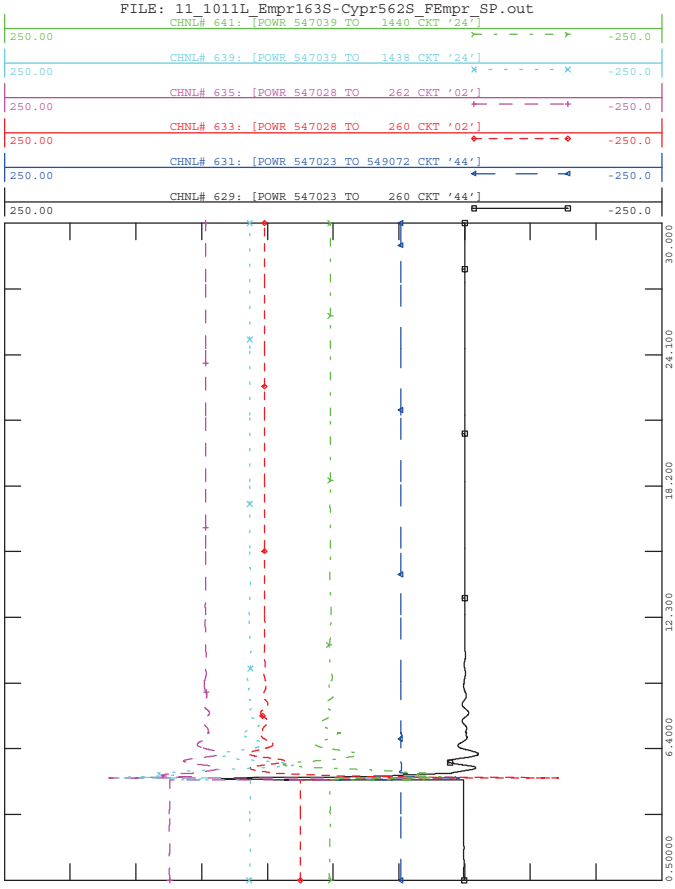
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 10:40
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:40
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 10:40
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:40
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

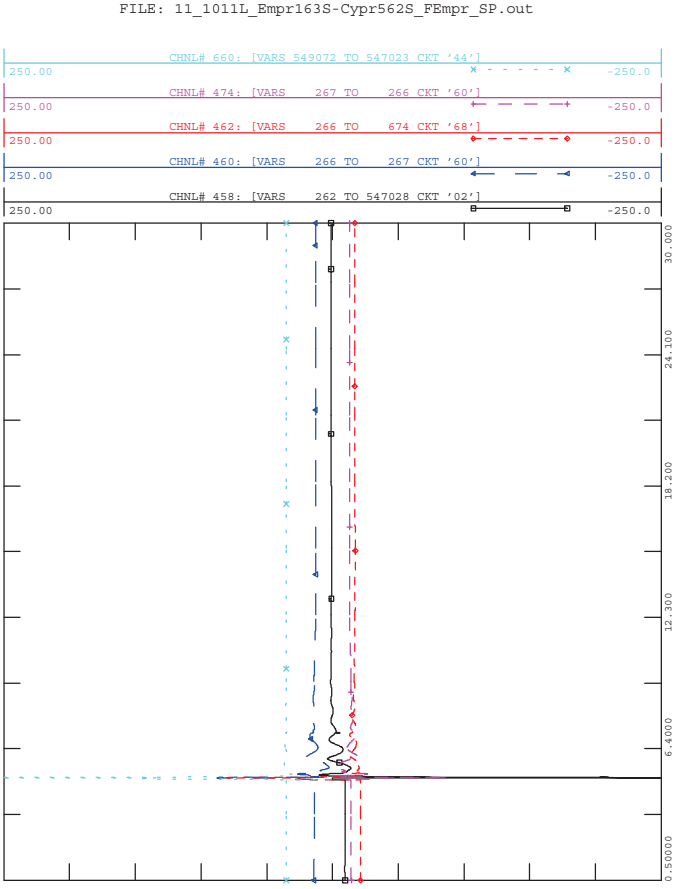
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out



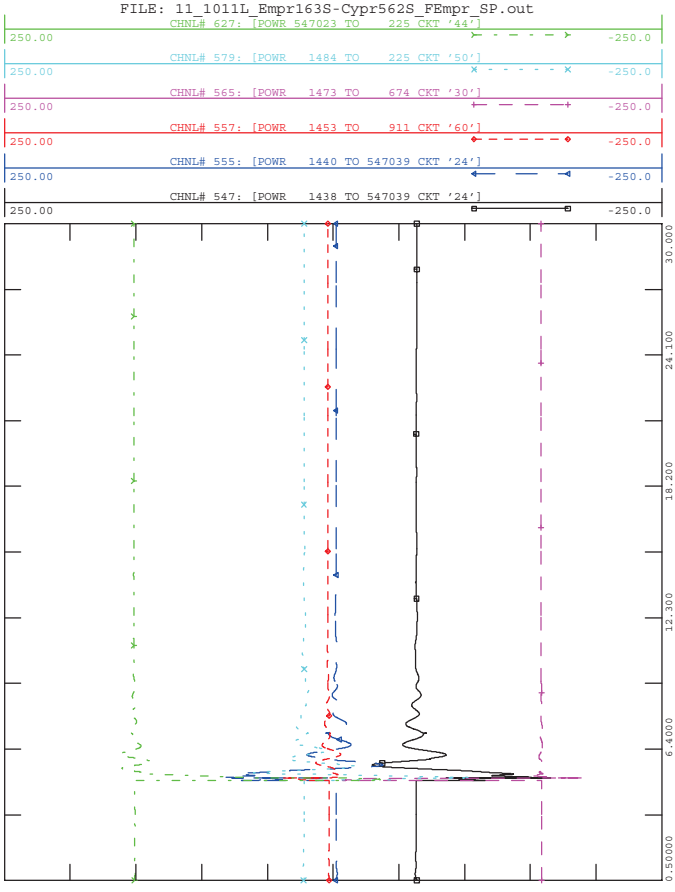
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out



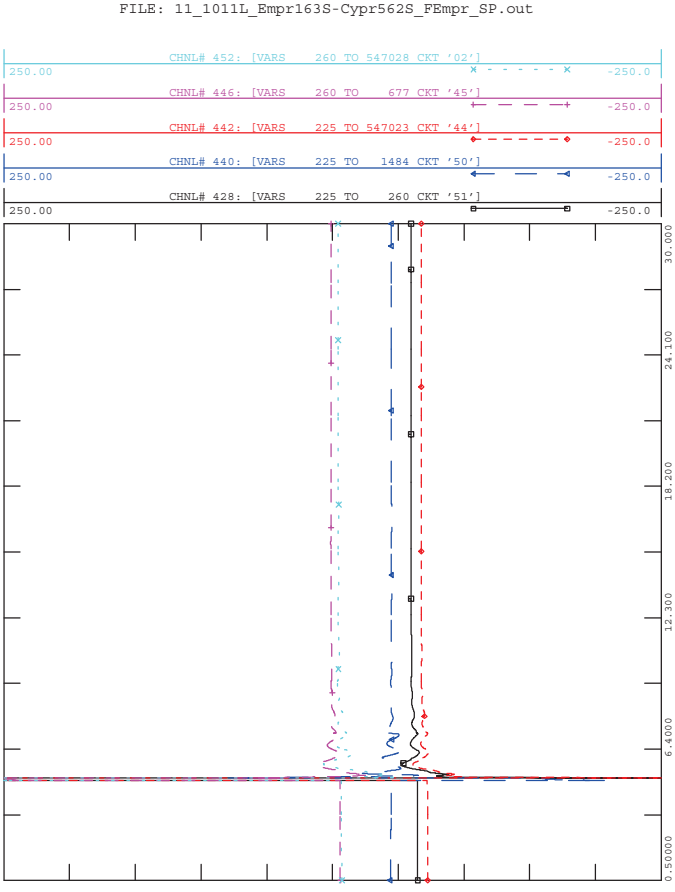
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

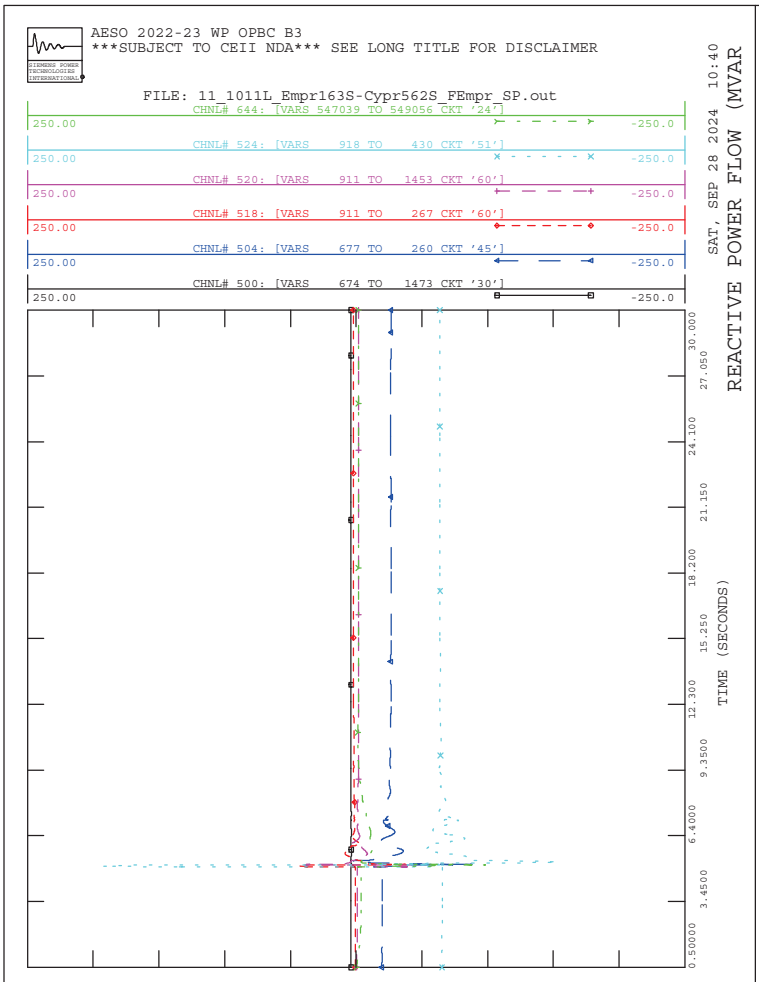
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

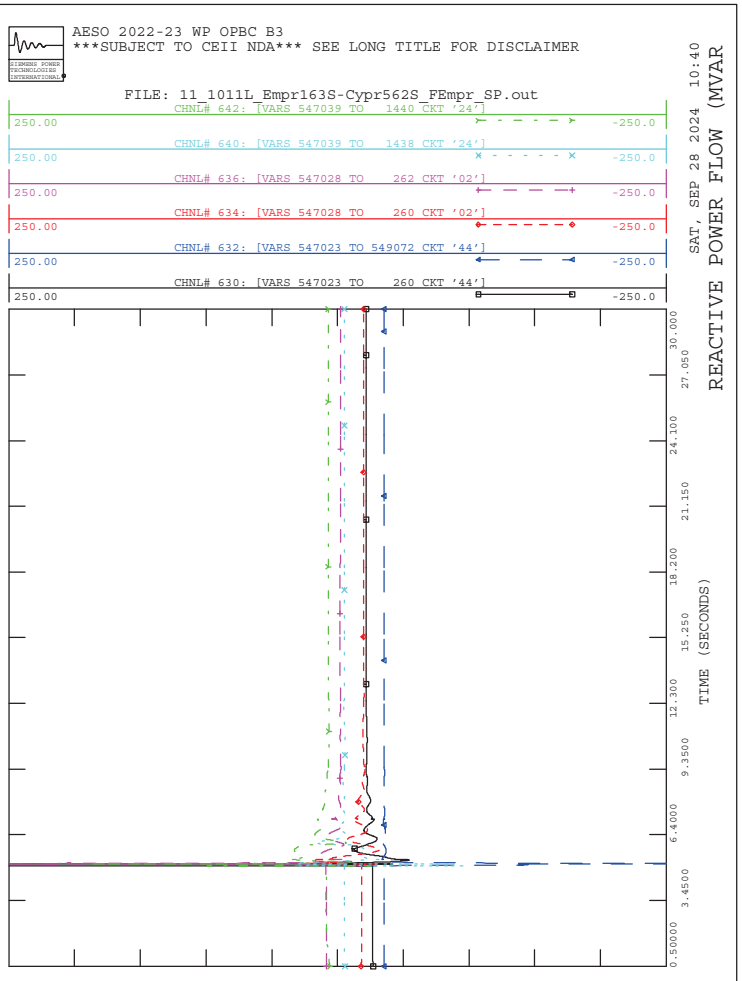


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:40
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:40
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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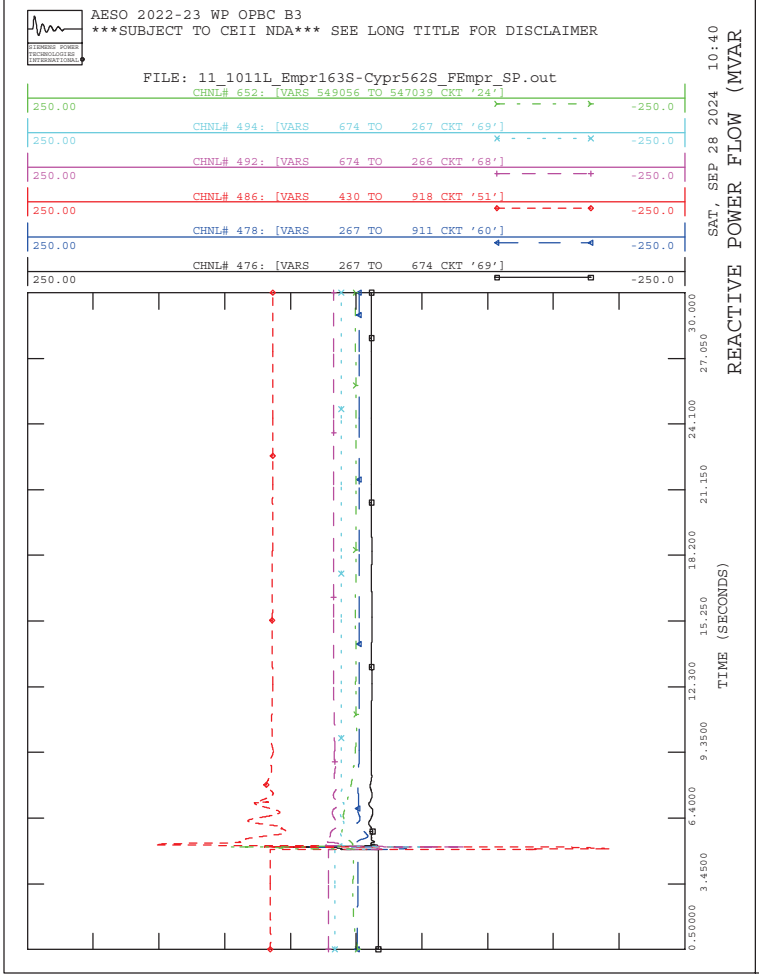
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:40
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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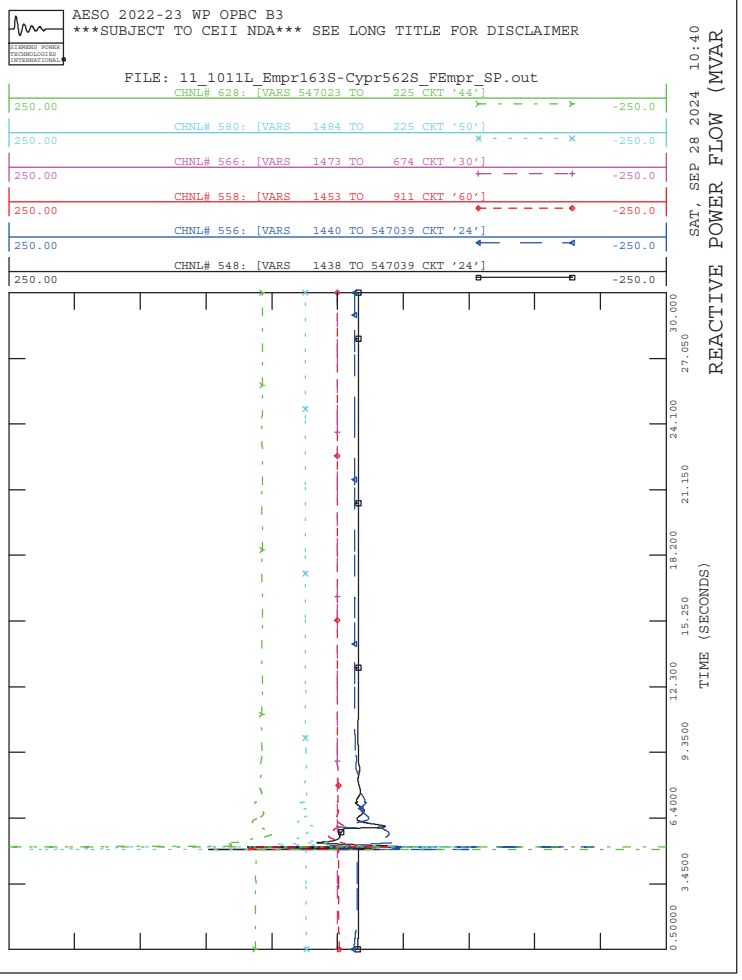
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

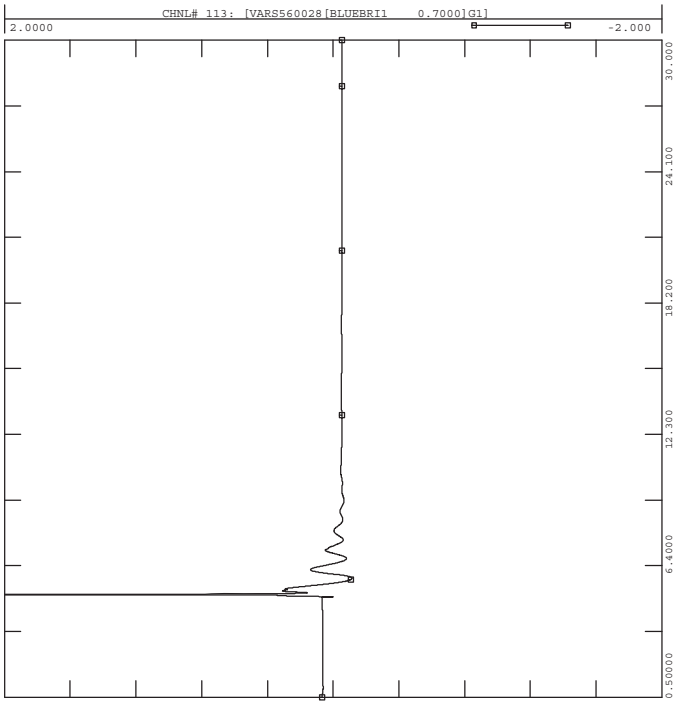

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:40
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:40 PRO

REACTIVE POWER (PU) - PRO

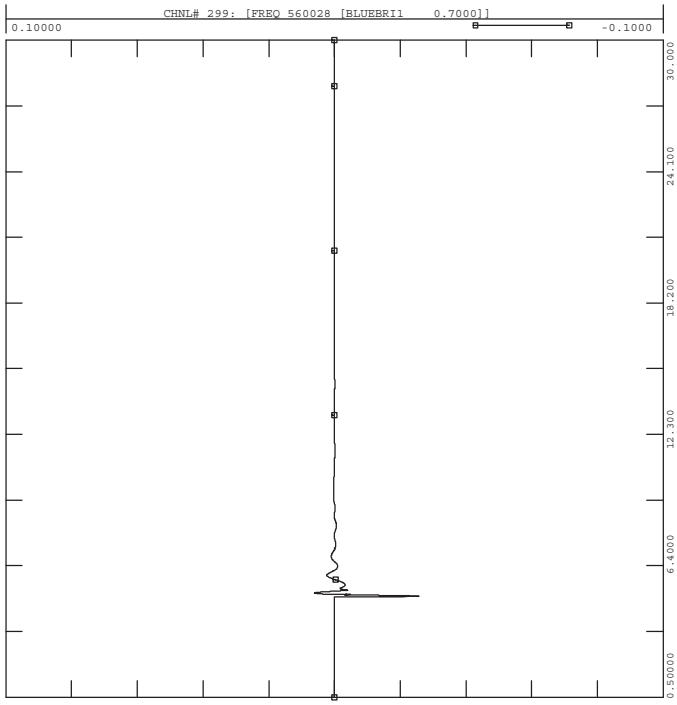


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:40 PROJECT

FREQUENCY (HZ) - PROJECT

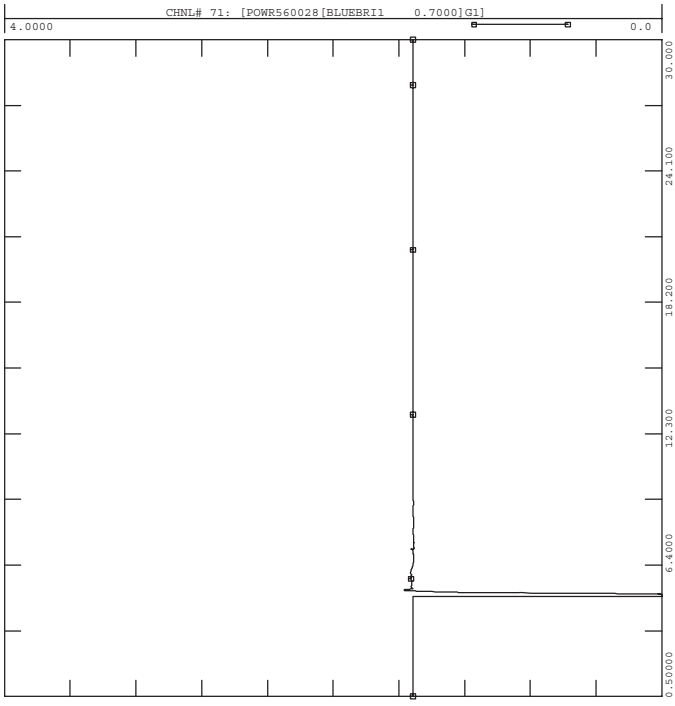


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:40 PROJECT

REAL POWER (PU) - PROJECT

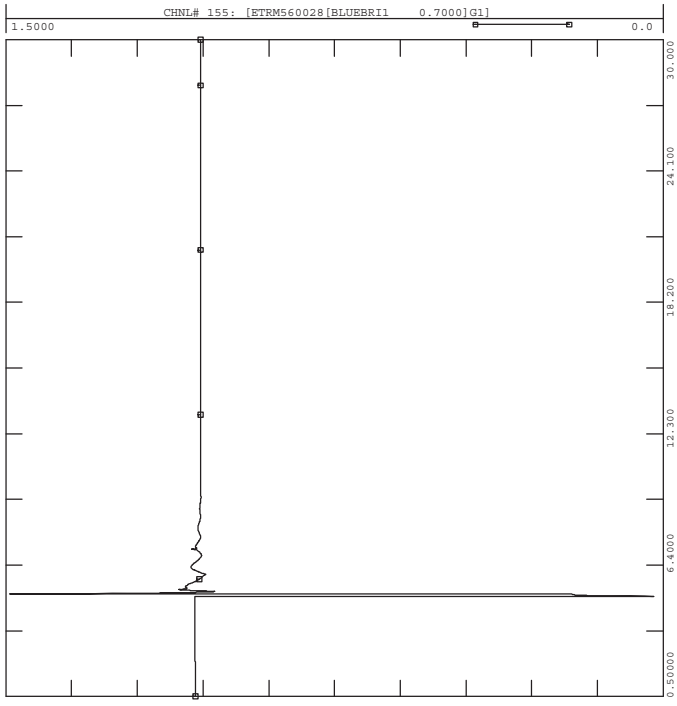


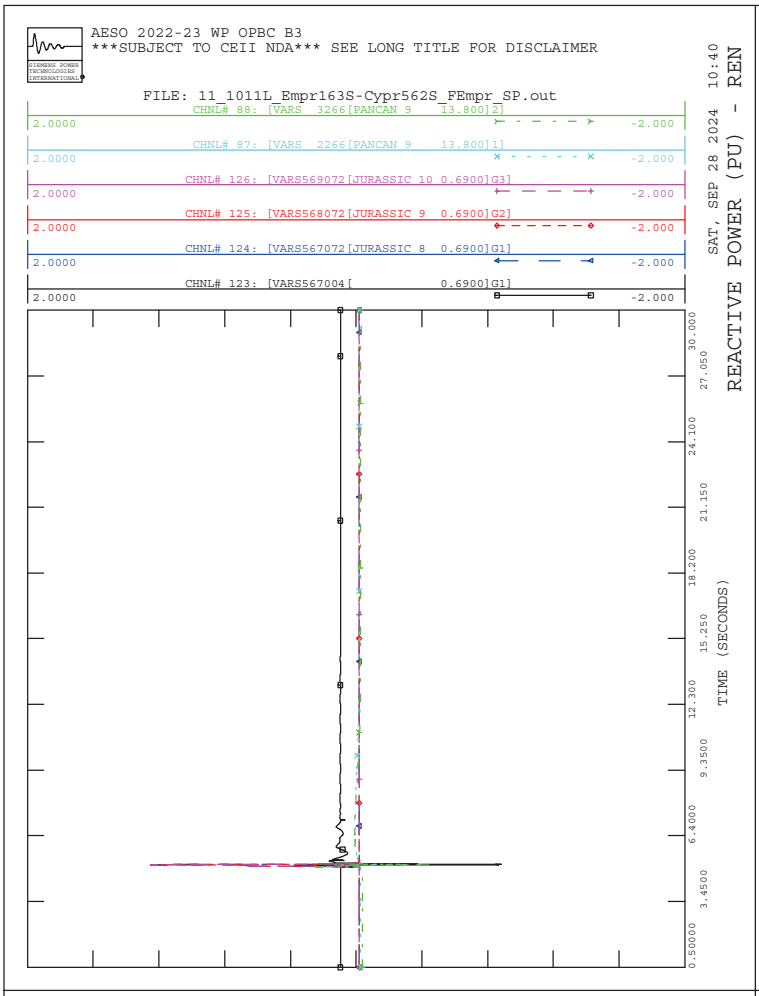
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

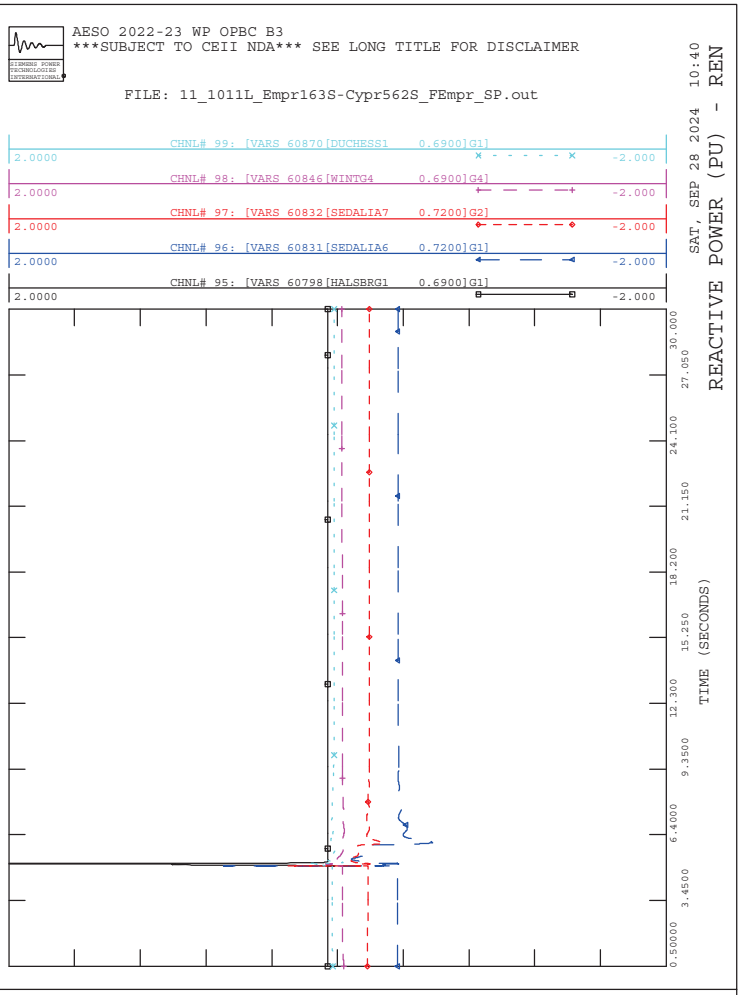
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:40 P

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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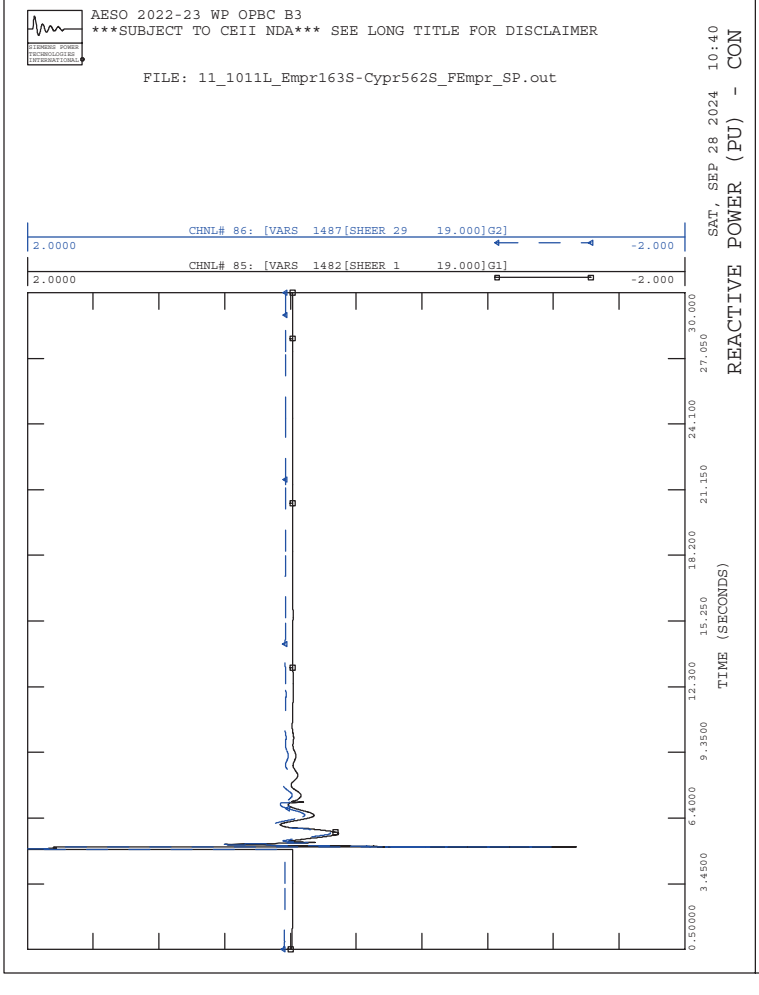
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
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3.4500
6.4000
9.3500
12.300
15.250
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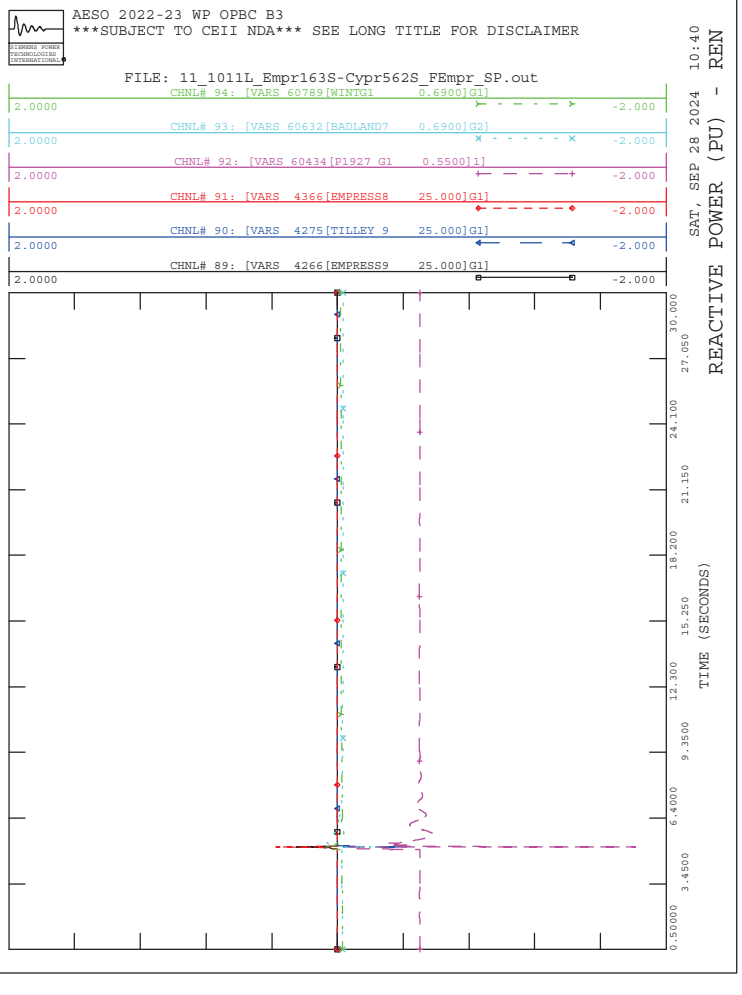
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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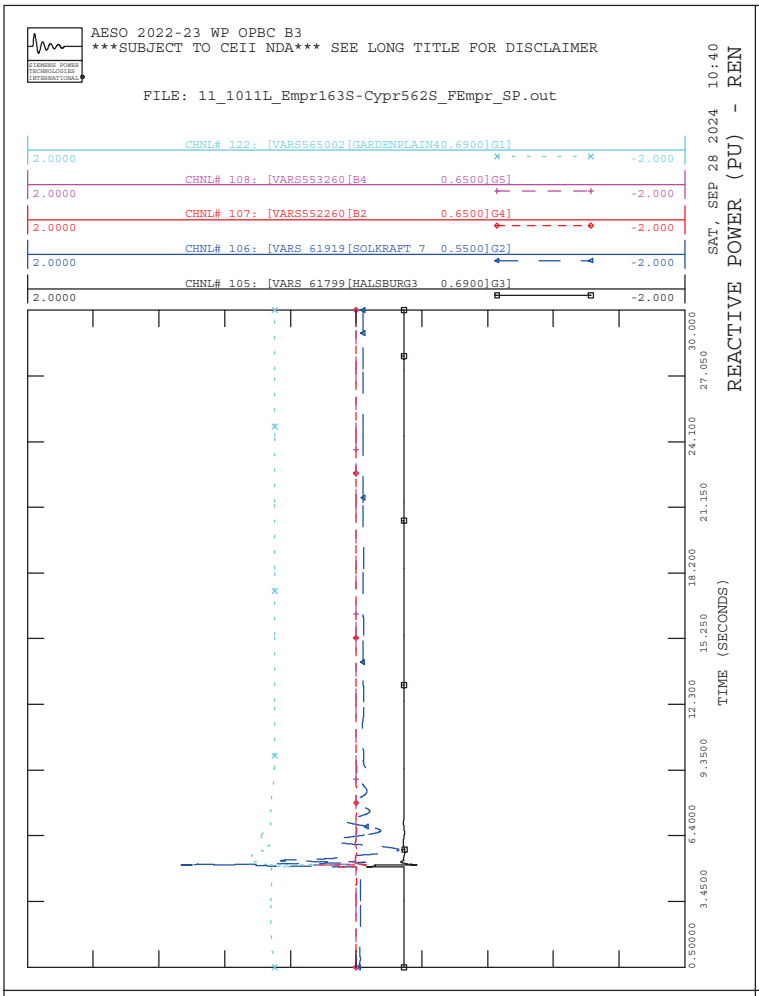
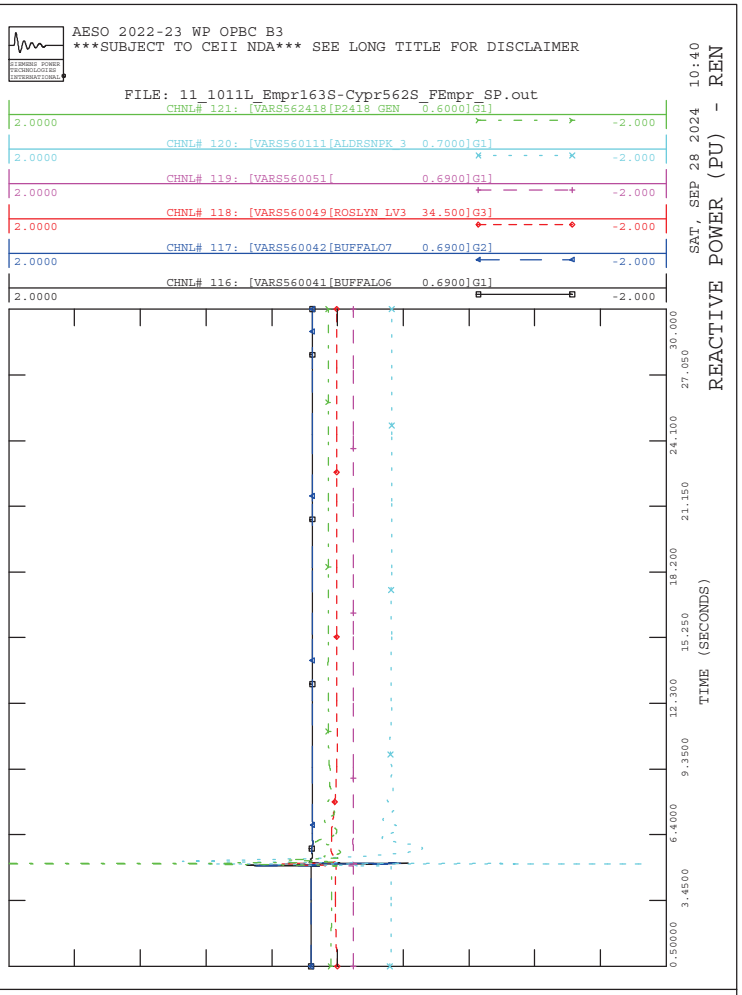
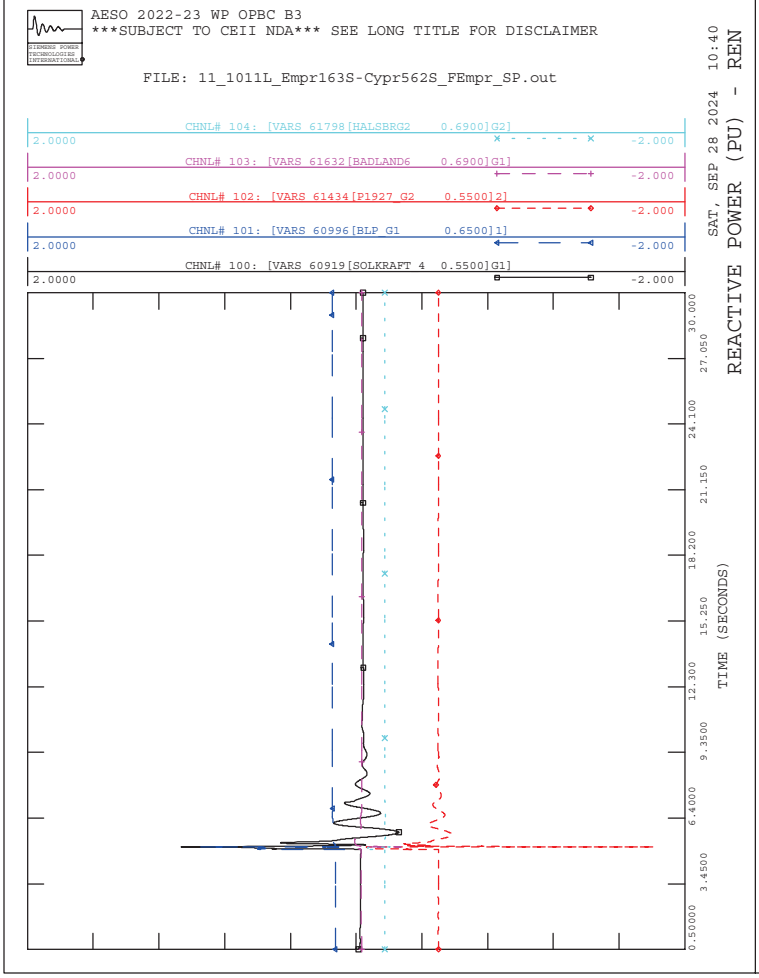
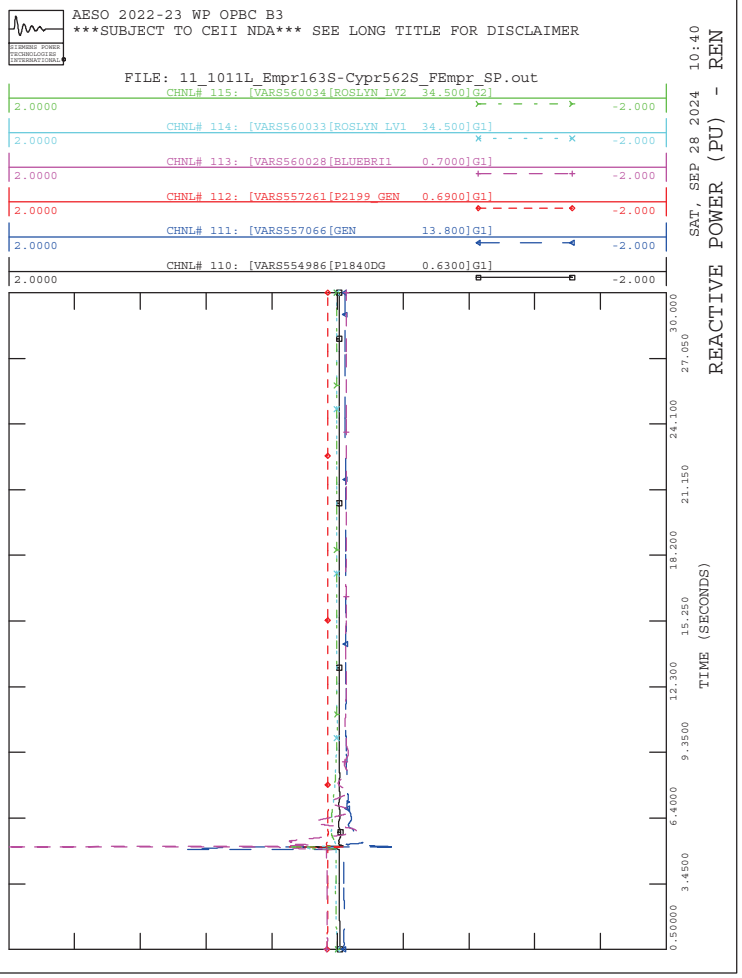
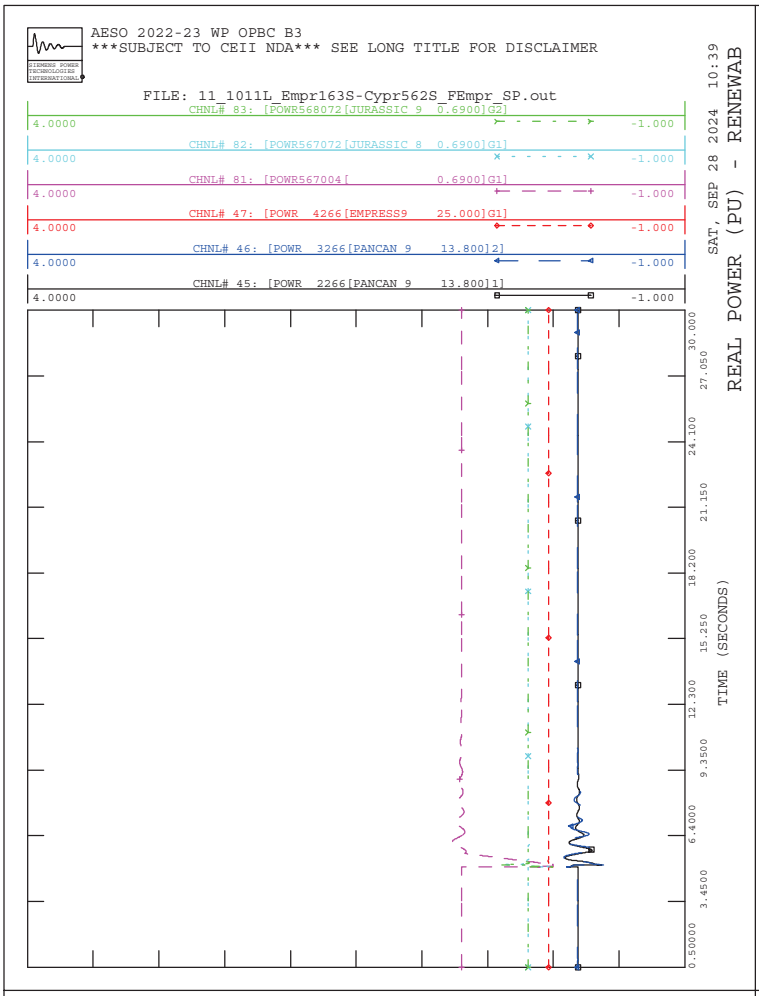
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
SAT, SEP 28 2024 10:40 REN
REACTIVE POWER (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
SAT, SEP 28 2024 10:40 REN
REACTIVE POWER (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
SAT, SEP 28 2024 10:40 REN
REACTIVE POWER (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
SAT, SEP 28 2024 10:40 REN
REACTIVE POWER (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
REAL POWER (PU) - RENEWAB
TIME (SECONDS)
SAT, SEP 28 2024 10:39
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
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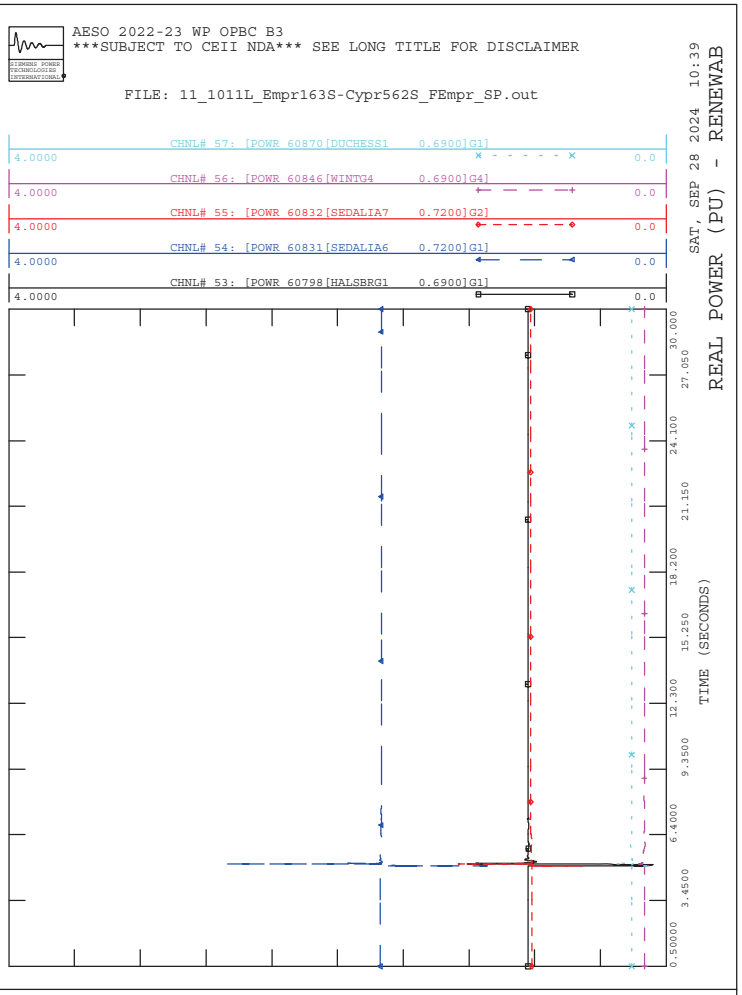
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
REAL POWER (PU) - RENEWAB
TIME (SECONDS)
SAT, SEP 28 2024 10:39
0.50000
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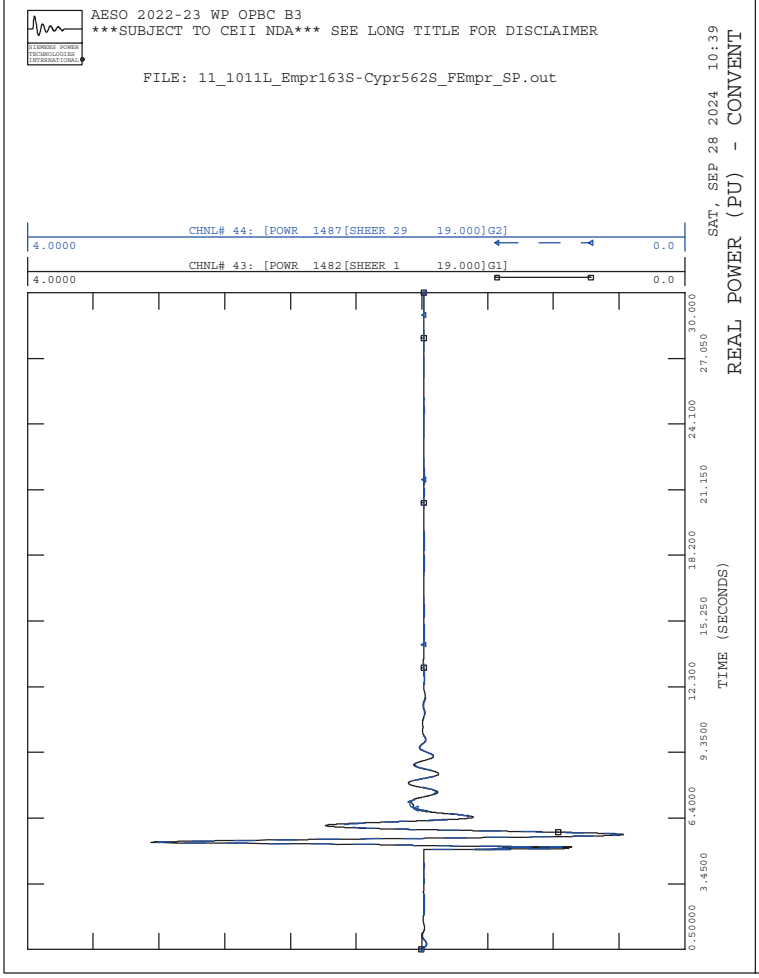
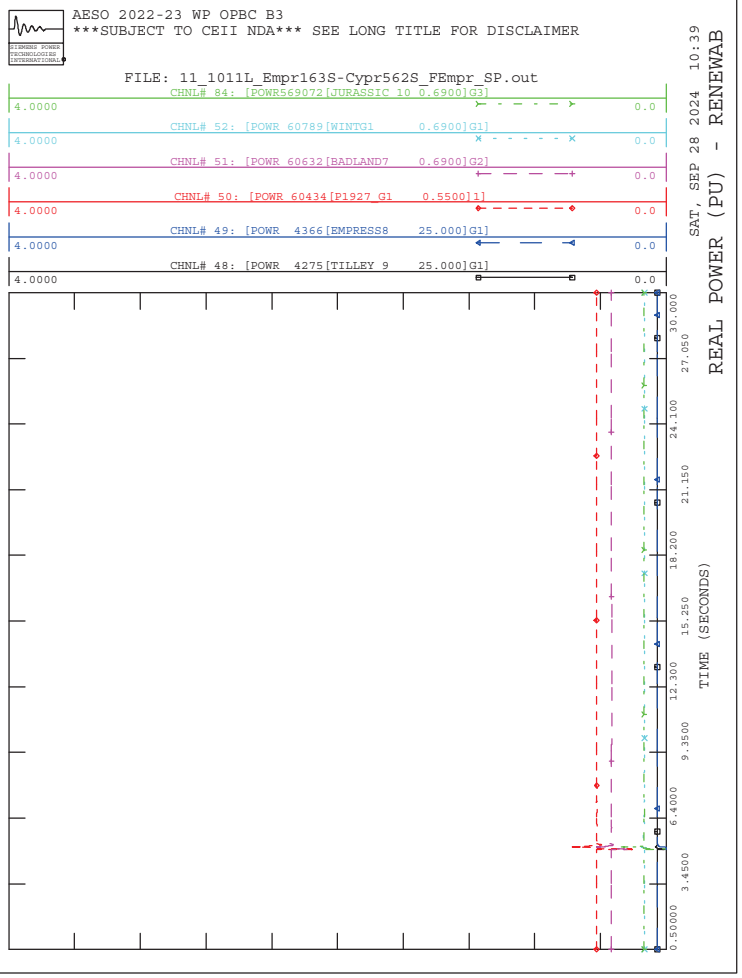
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
REAL POWER (PU) - CONVENT
TIME (SECONDS)
SAT, SEP 28 2024 10:39
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
REAL POWER (PU) - RENEWAB
TIME (SECONDS)
SAT, SEP 28 2024 10:39
0.50000
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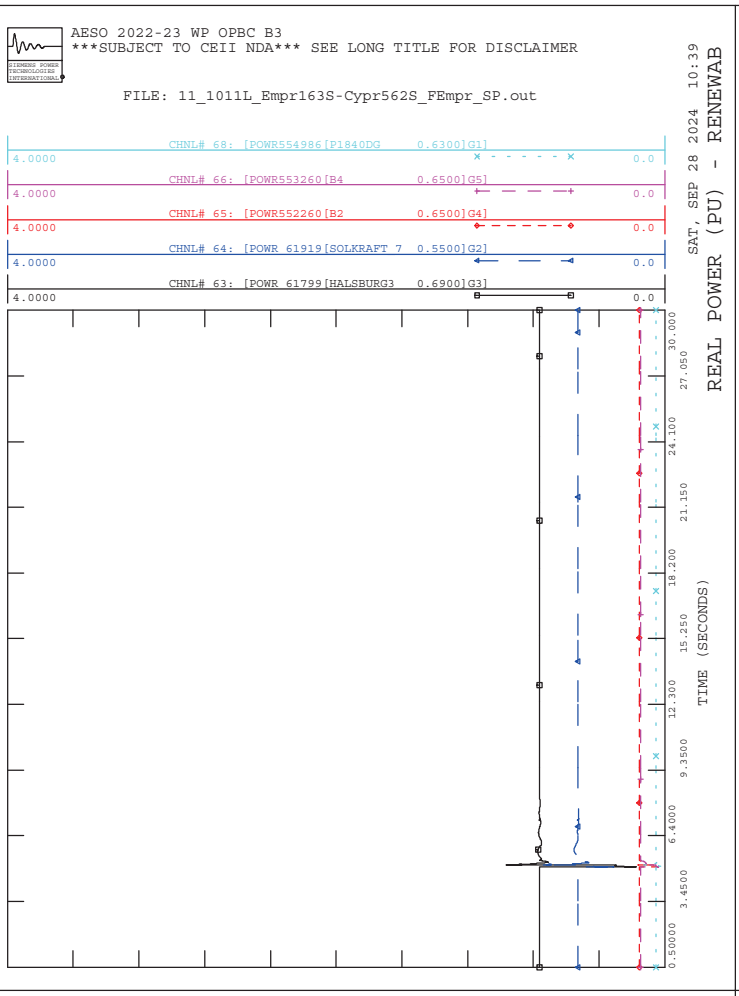
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
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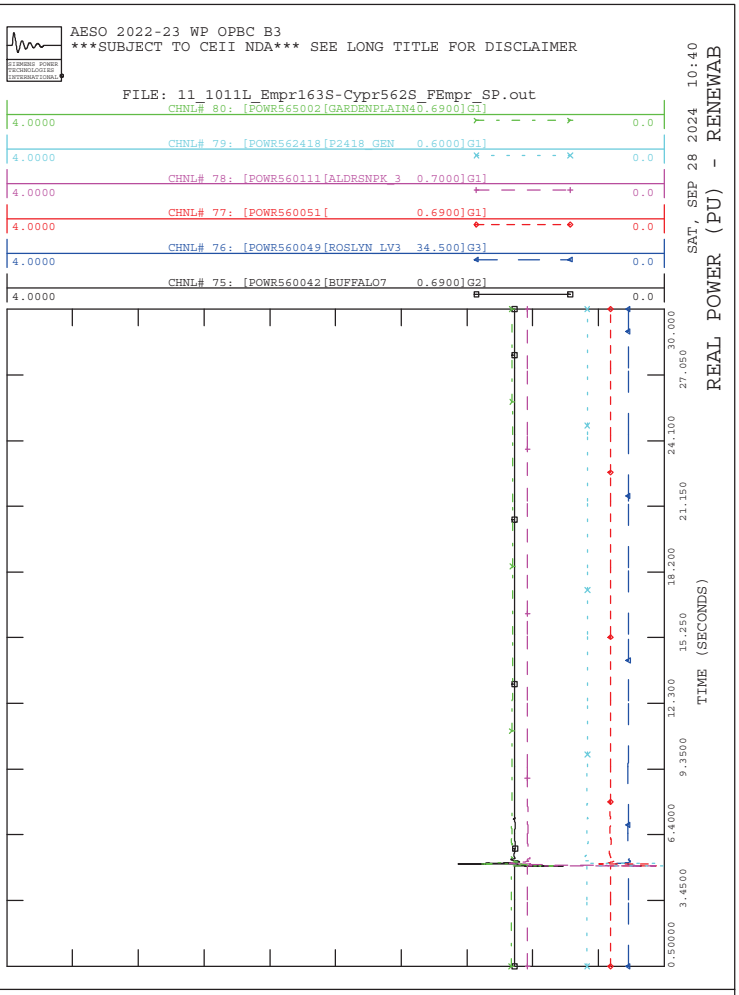
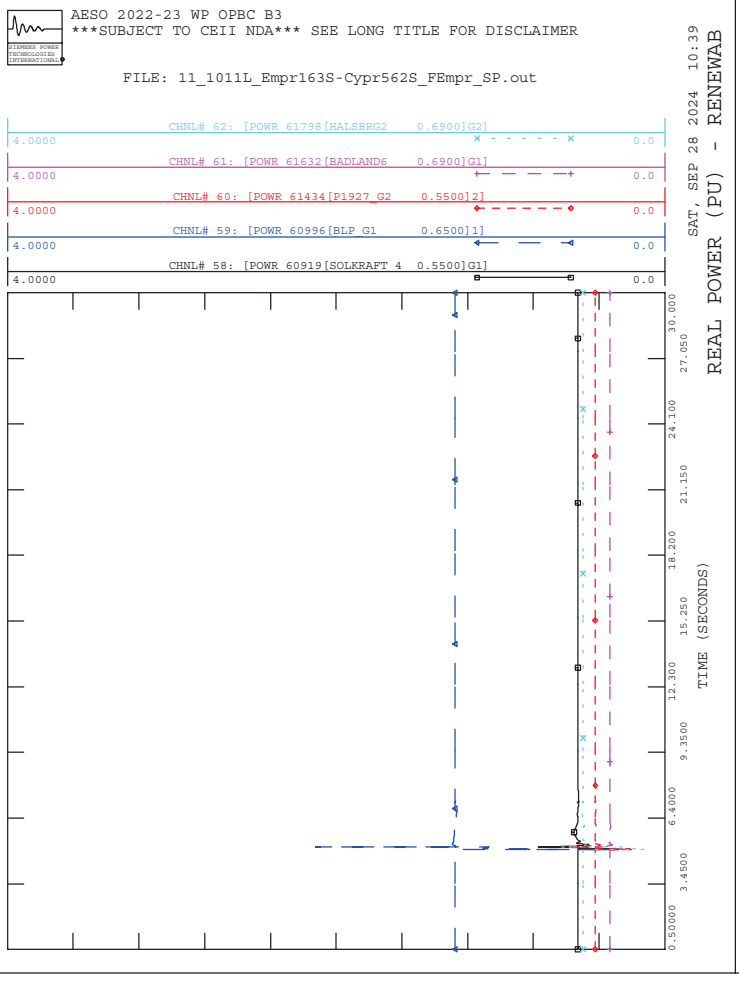
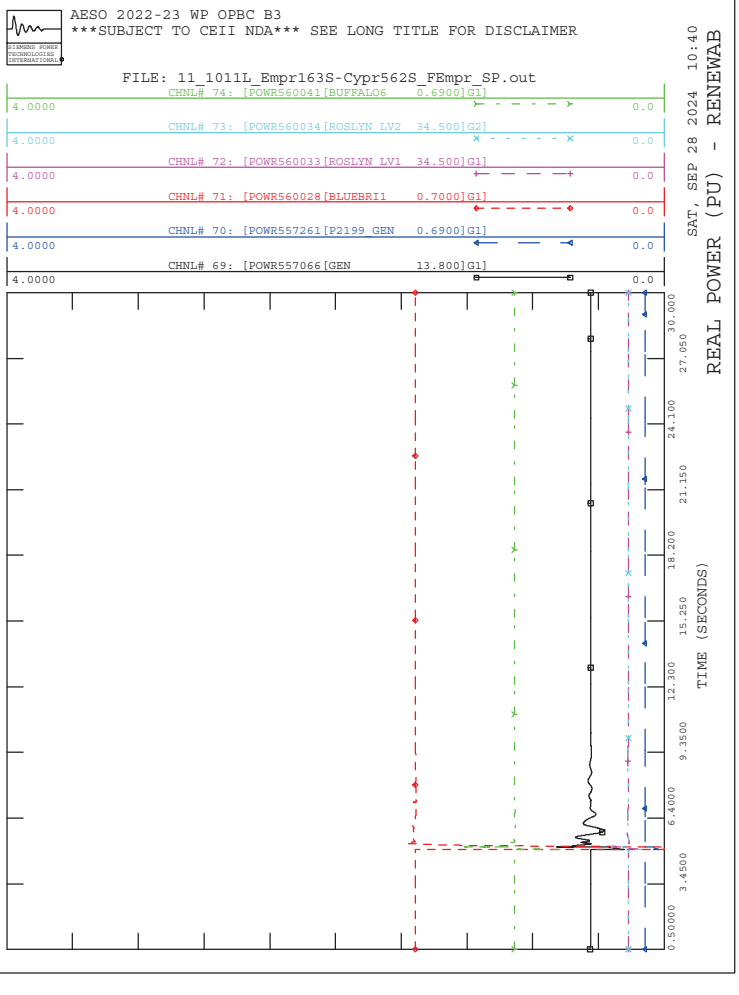
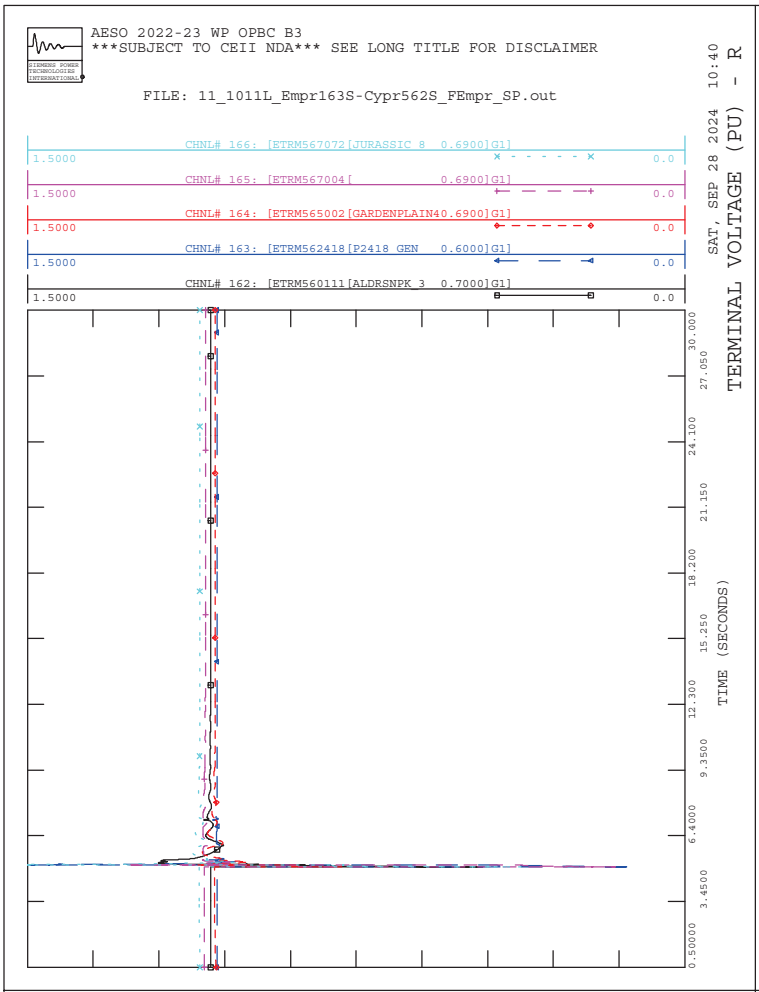
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP_G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:39


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
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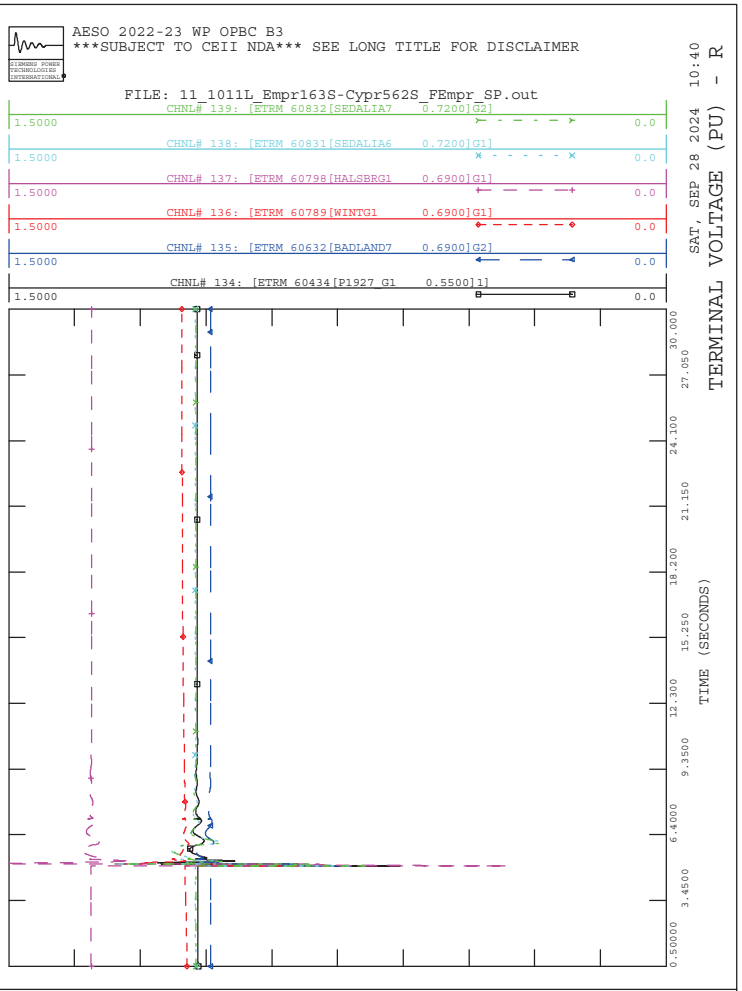
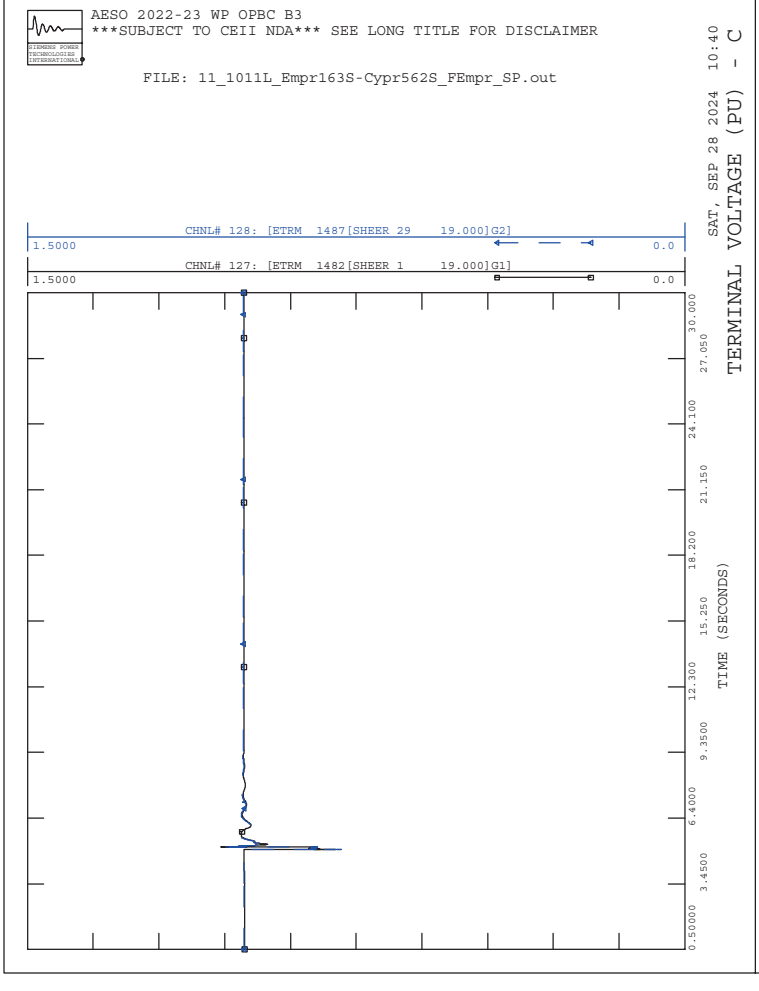
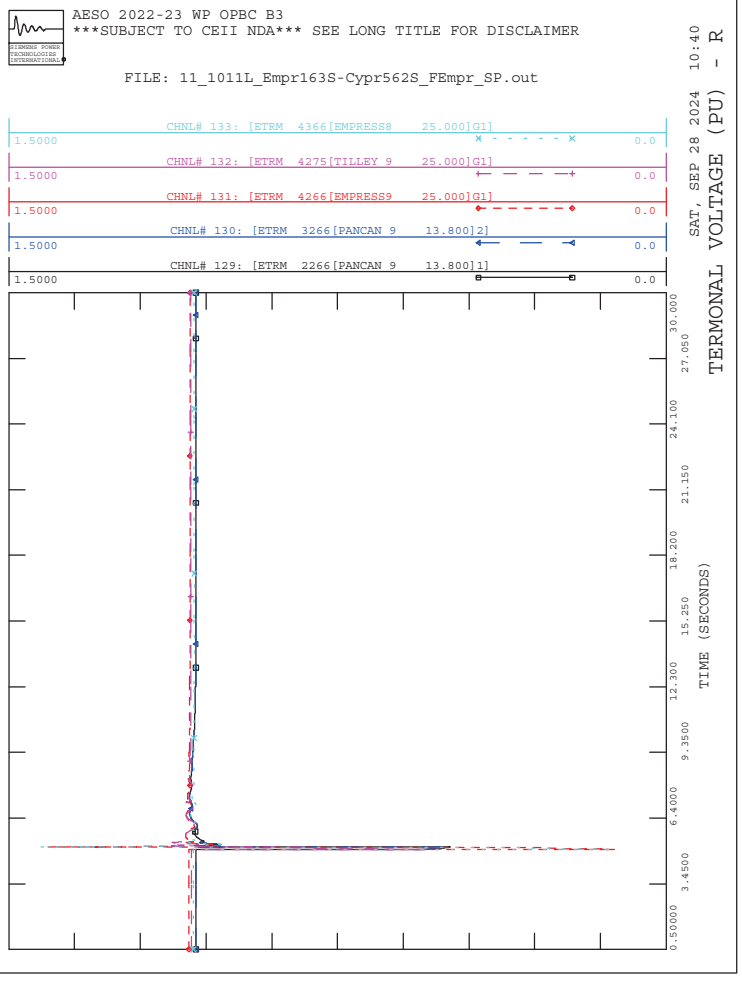
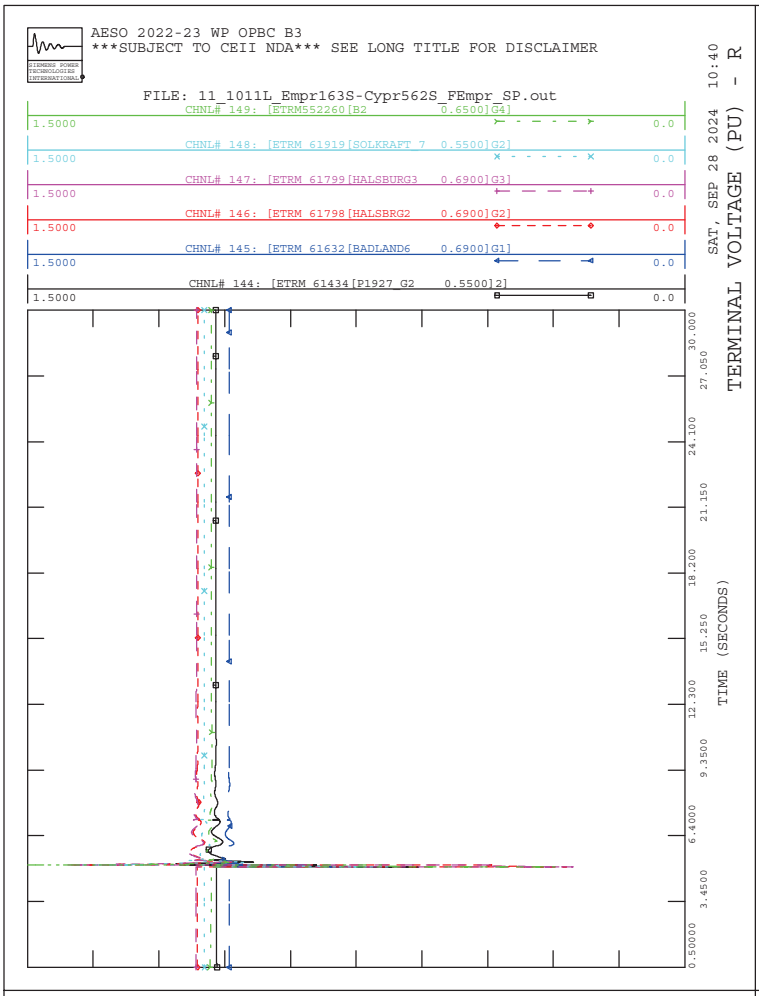
6.4000
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - C
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
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0.50000
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6.4000
9.3500
12.300
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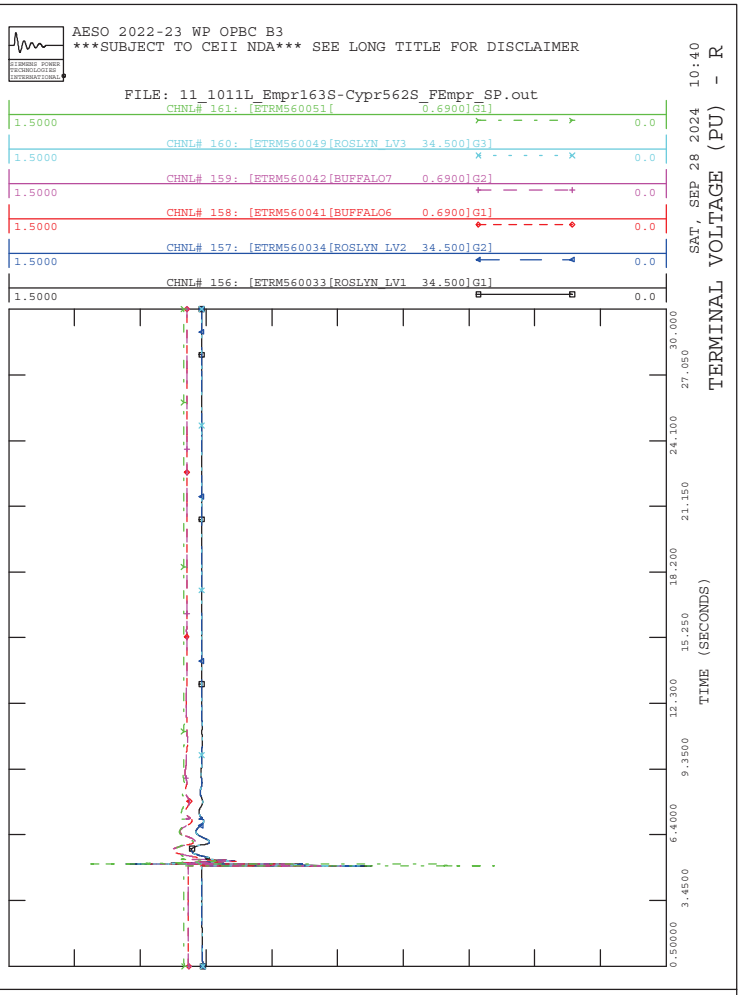
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
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0.50000
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6.4000
9.3500
12.300
15.250
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27.050
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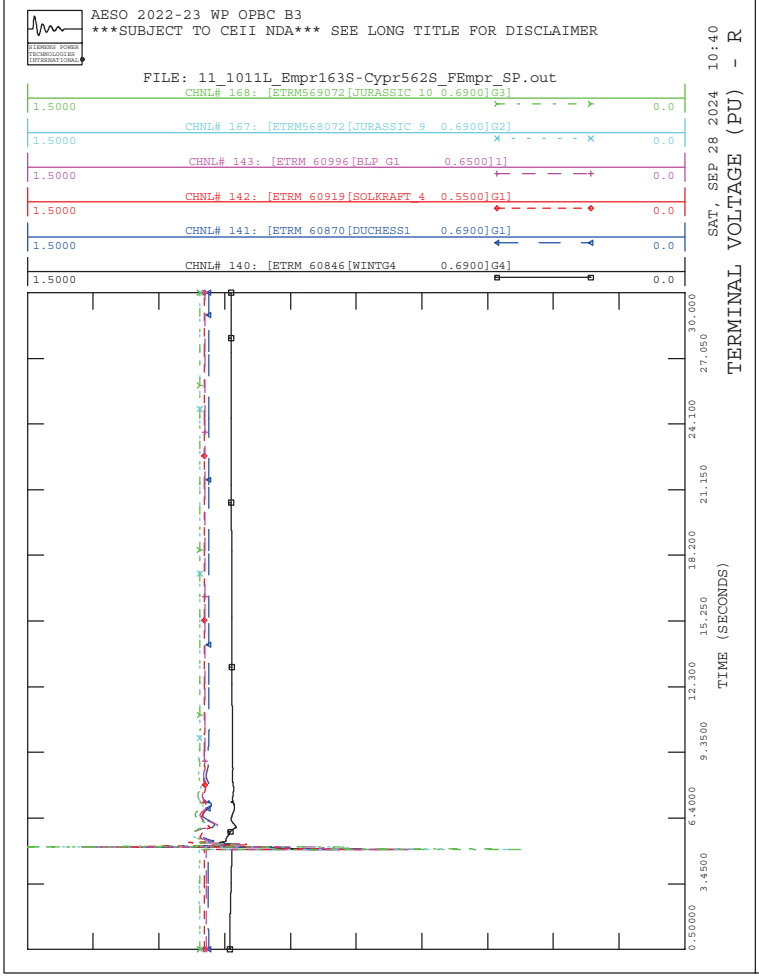
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP_G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
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18.200
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24.100
27.050
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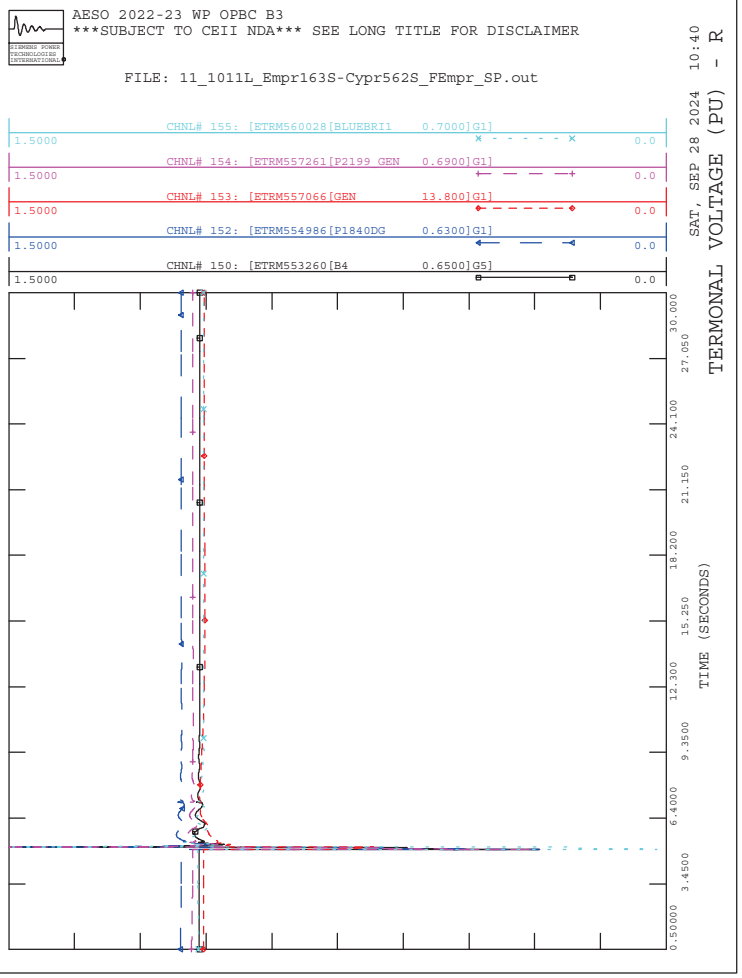
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 11_1011L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199_GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
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3.4500
6.4000
9.3500
12.300
15.250
18.200
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27.050
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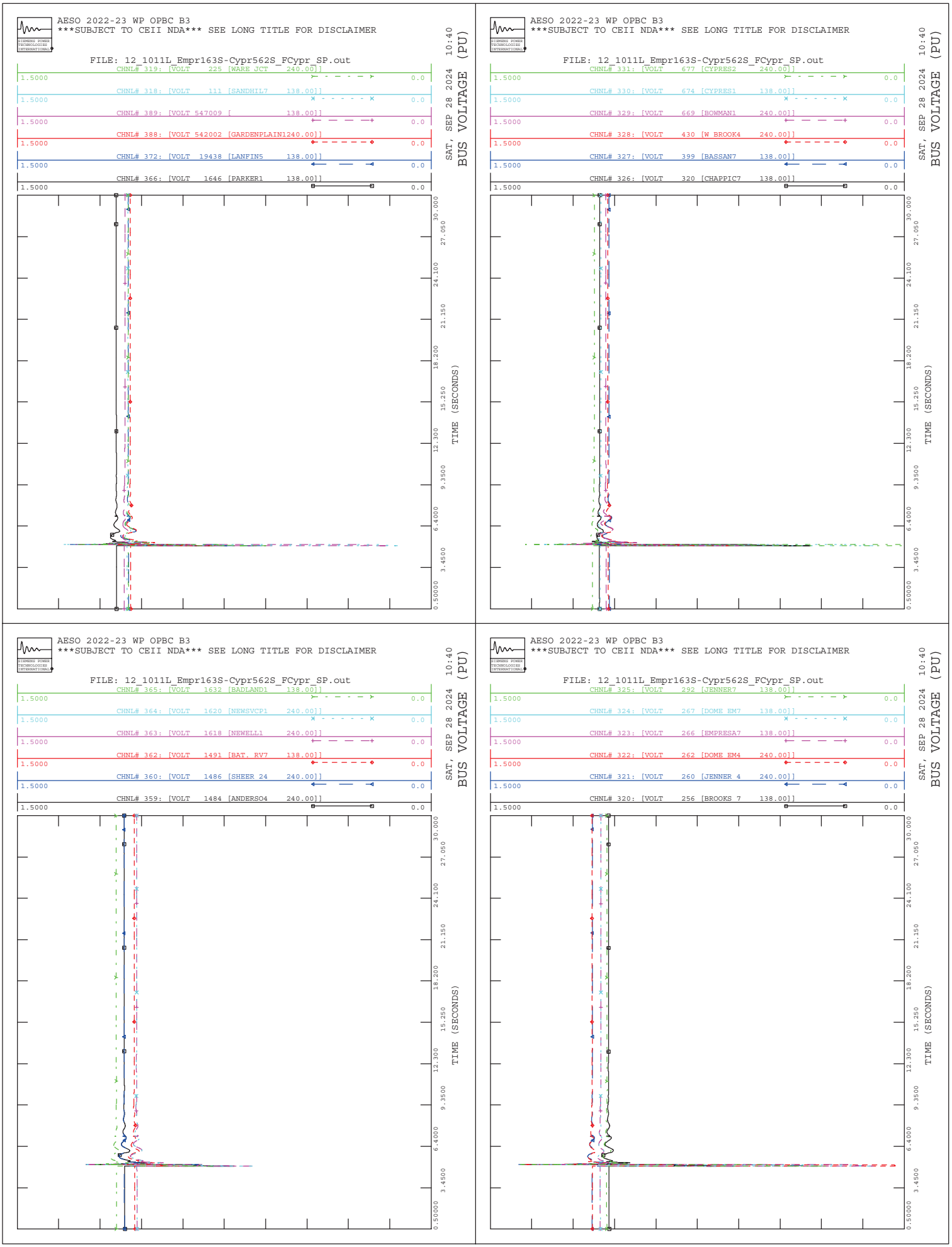
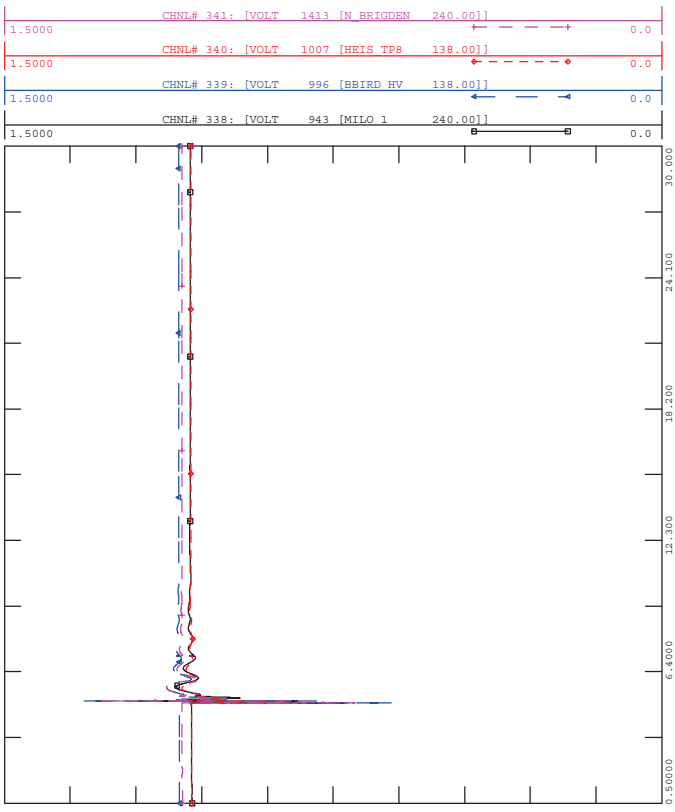
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

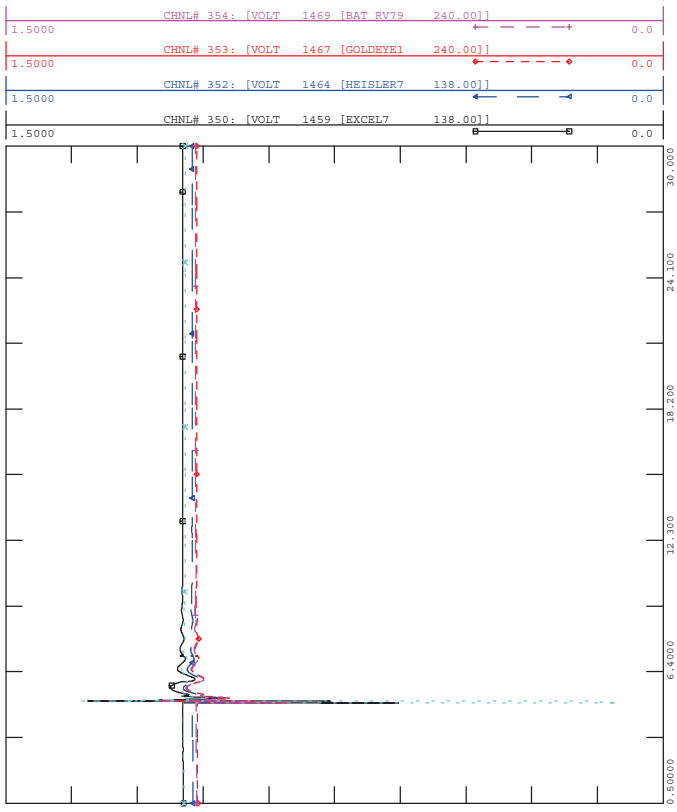
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

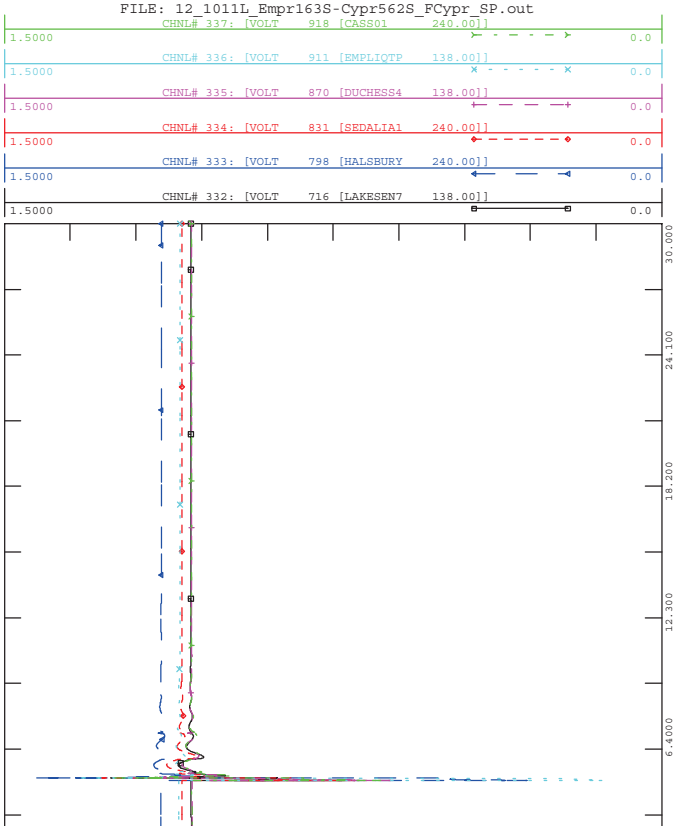
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

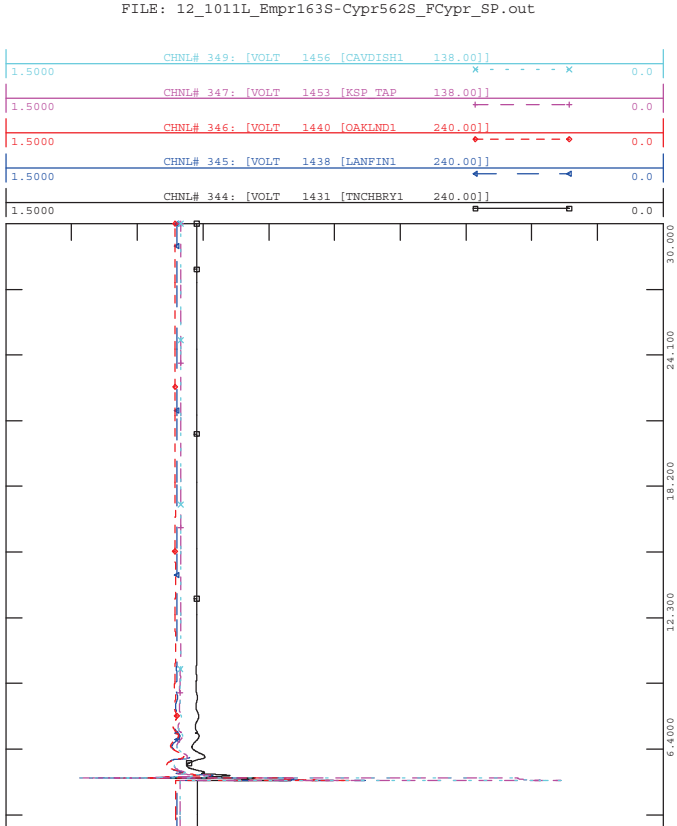
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



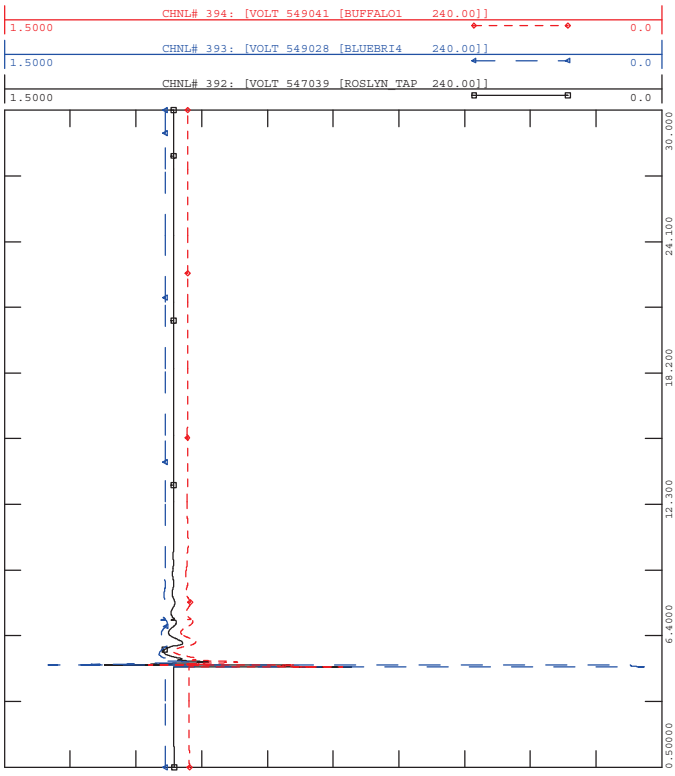
SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 10:40

BUS VOLTAGE (PU)



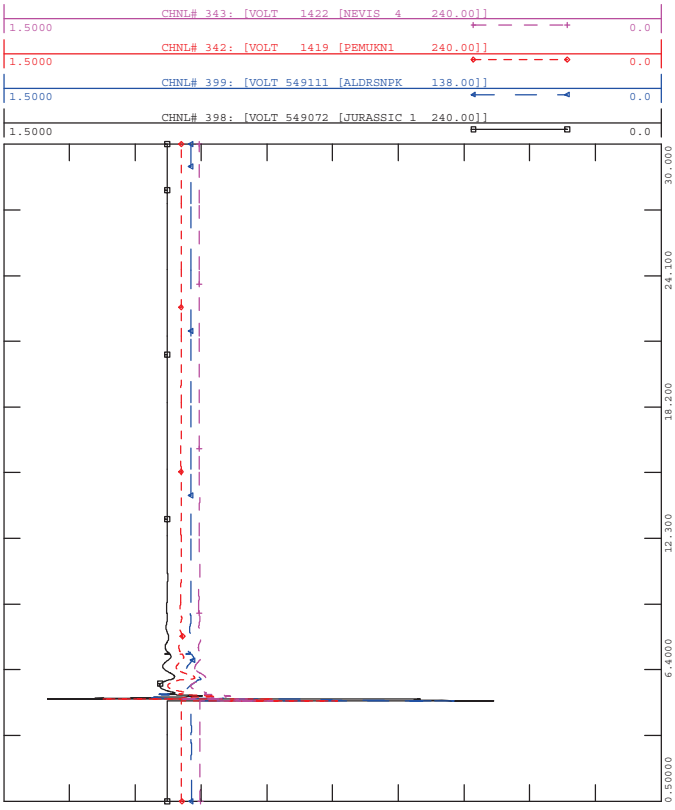
TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 10:40

BUS VOLTAGE (PU)



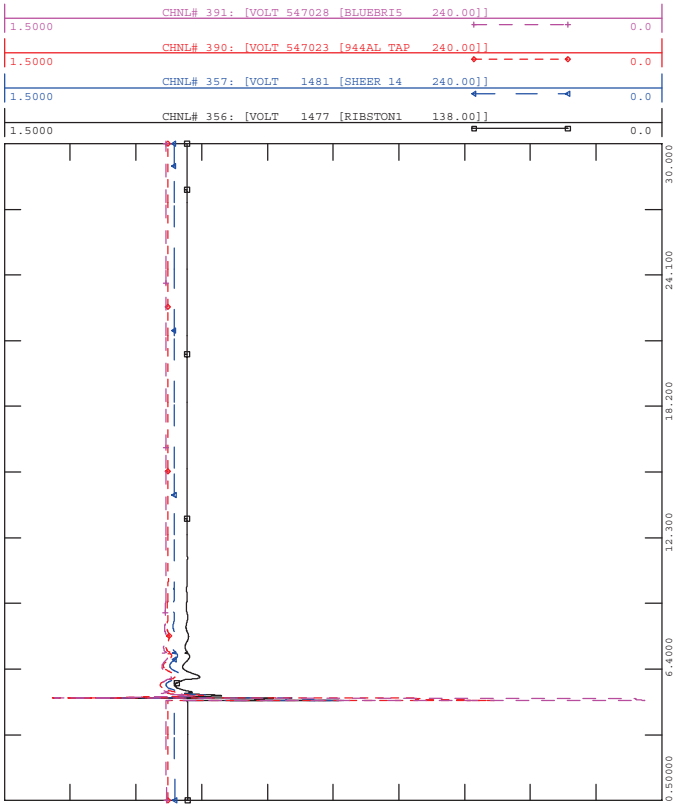
TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 10:40

BUS VOLTAGE (PU)



TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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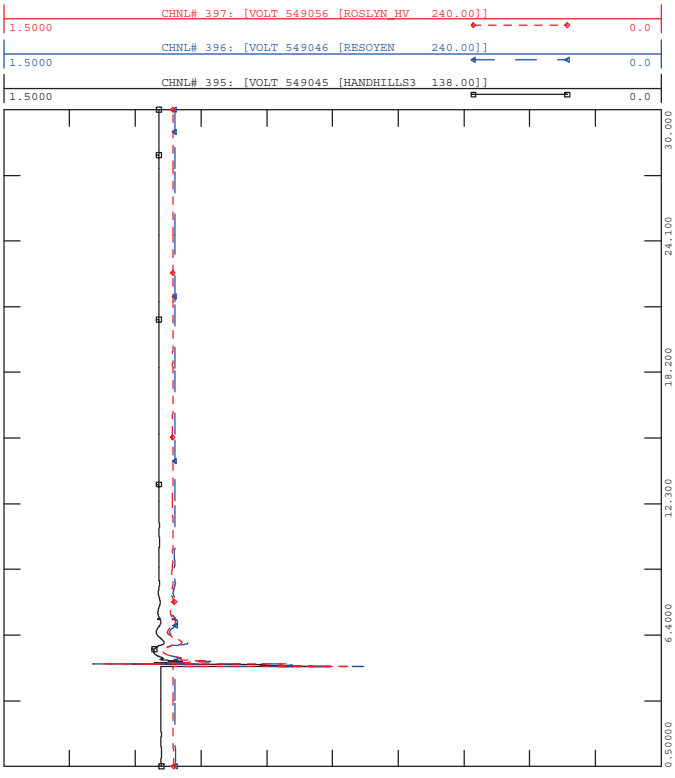
SAT, SEP 28 2024 10:40

BUS VOLTAGE (PU)



TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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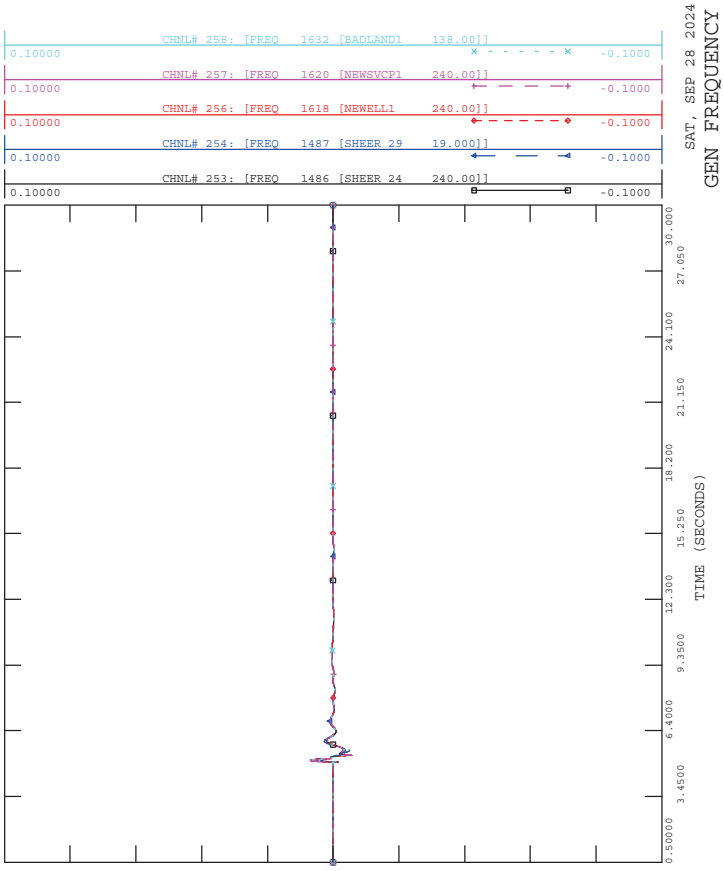

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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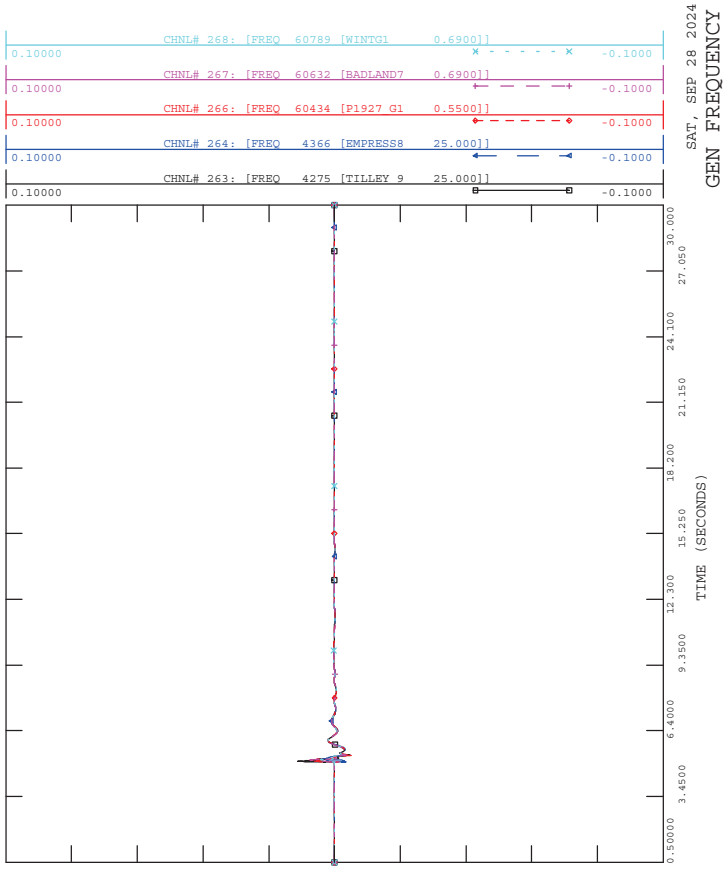

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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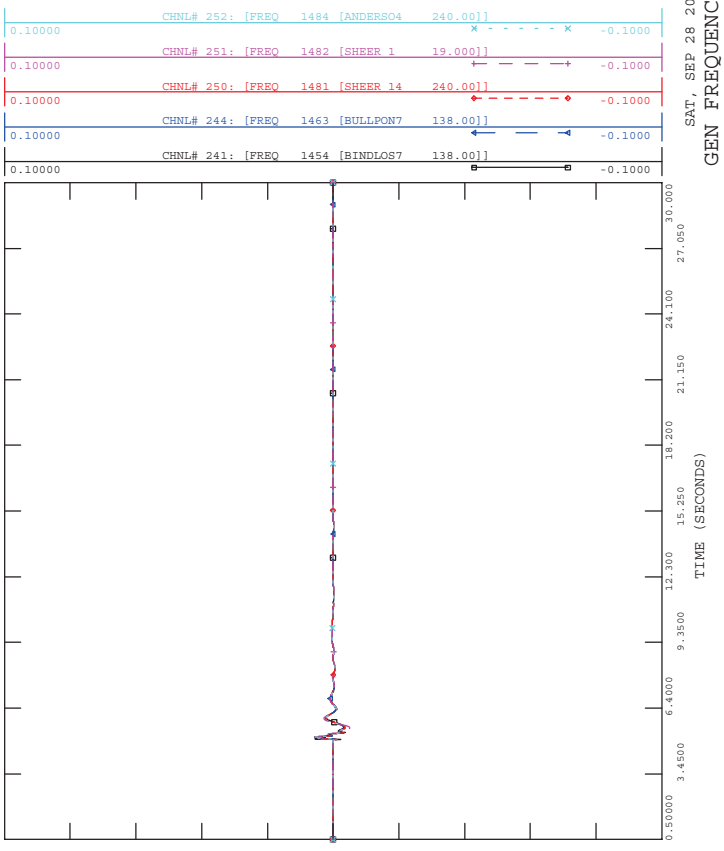

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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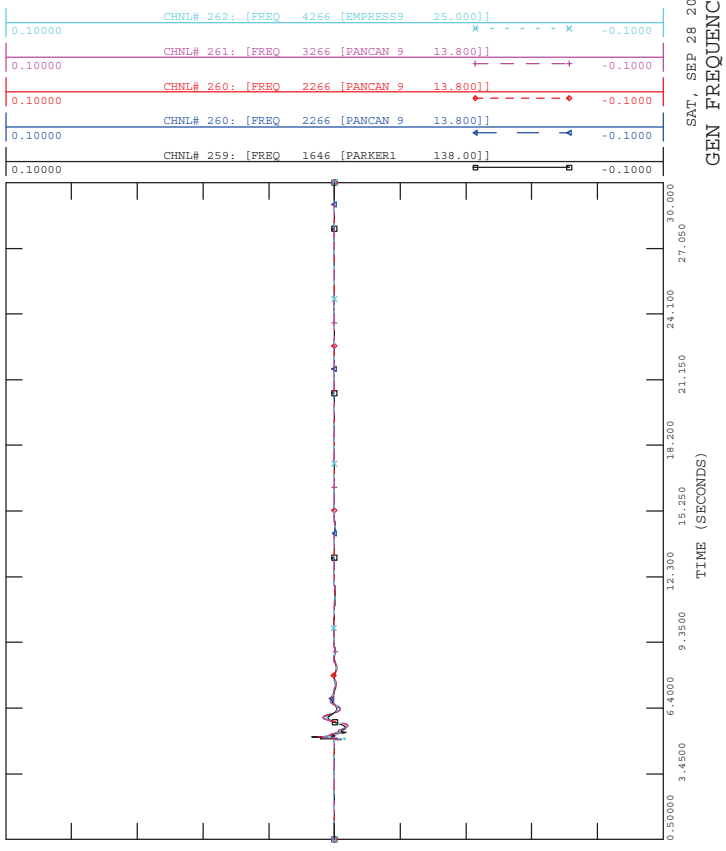

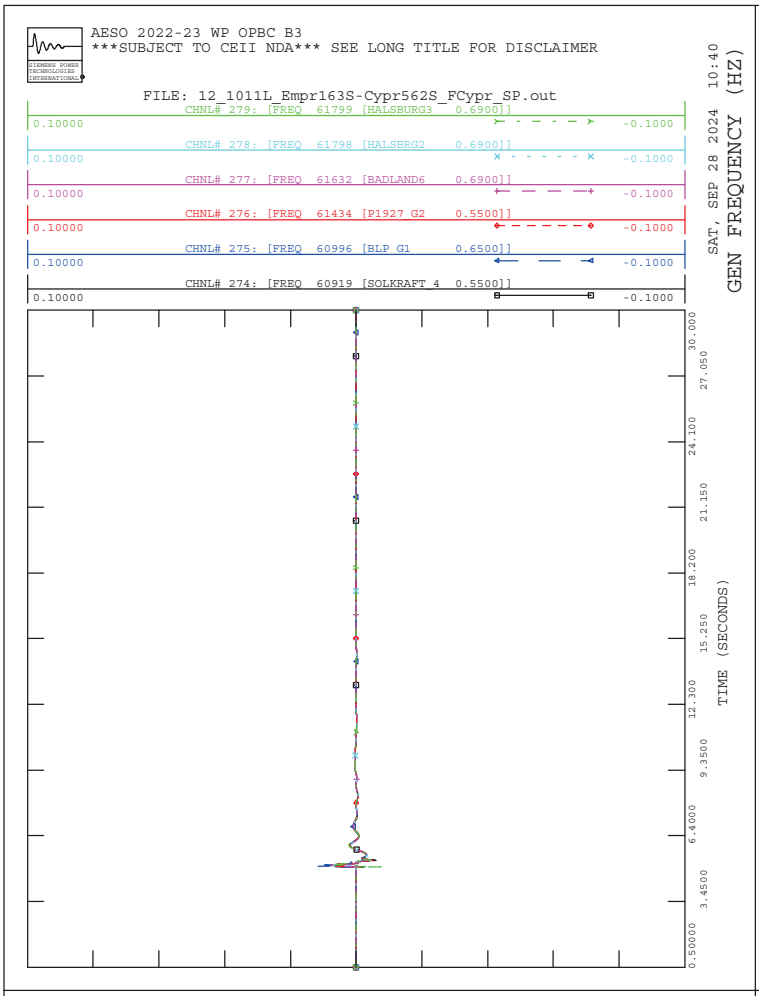
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
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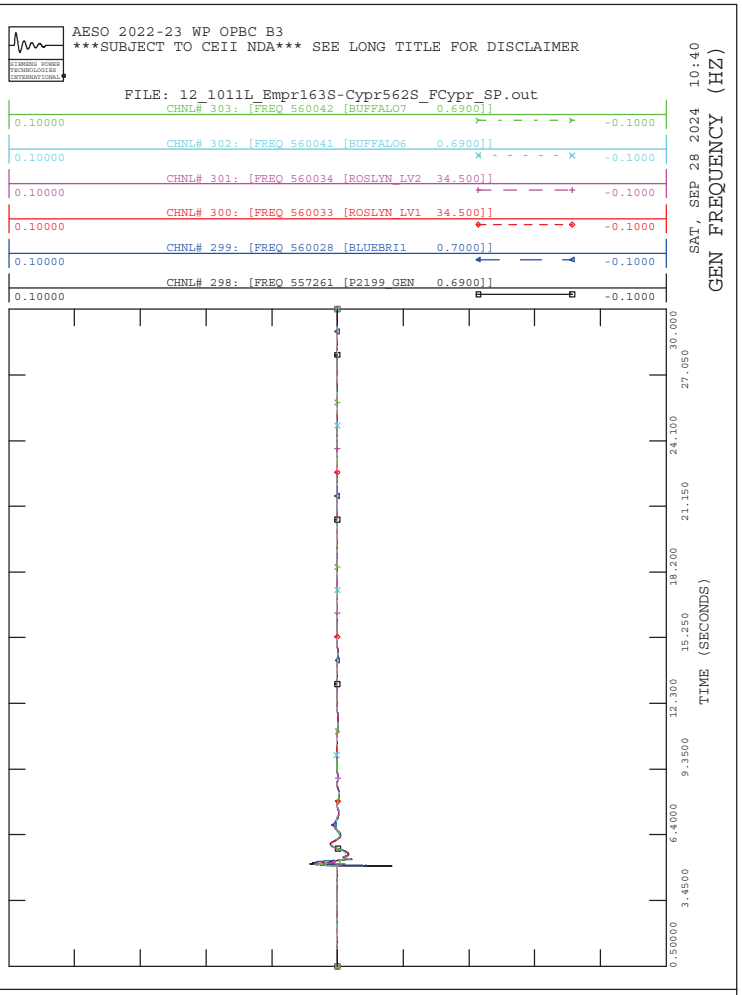
TIME (SECONDS)
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
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6.4000
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12.300
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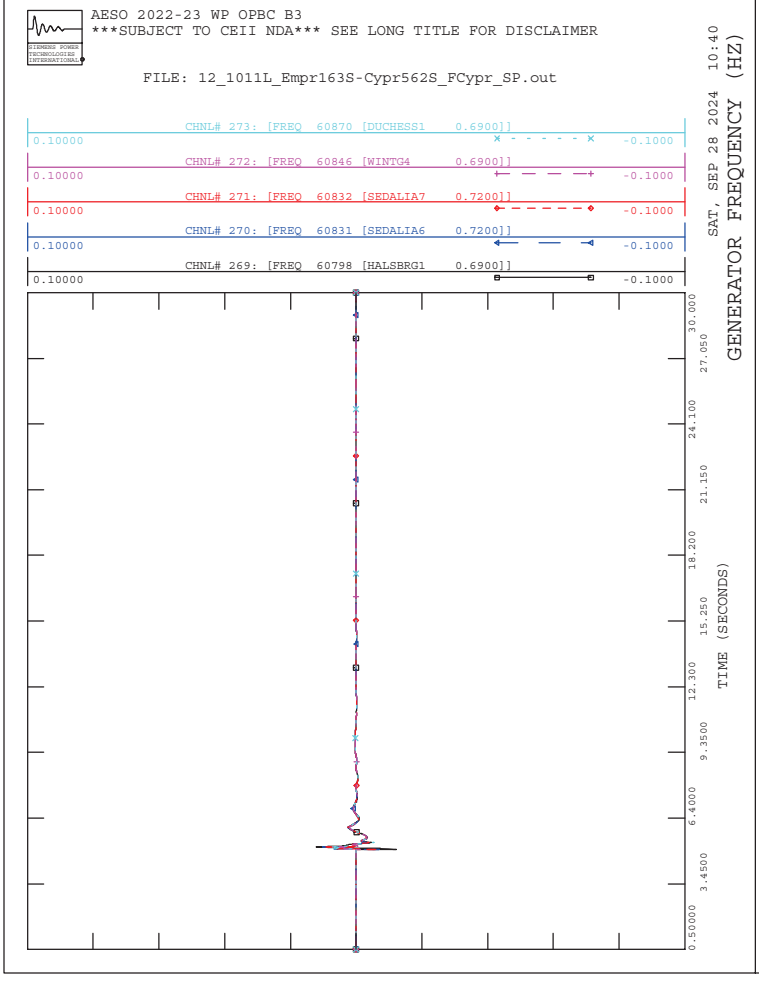
TIME (SECONDS)
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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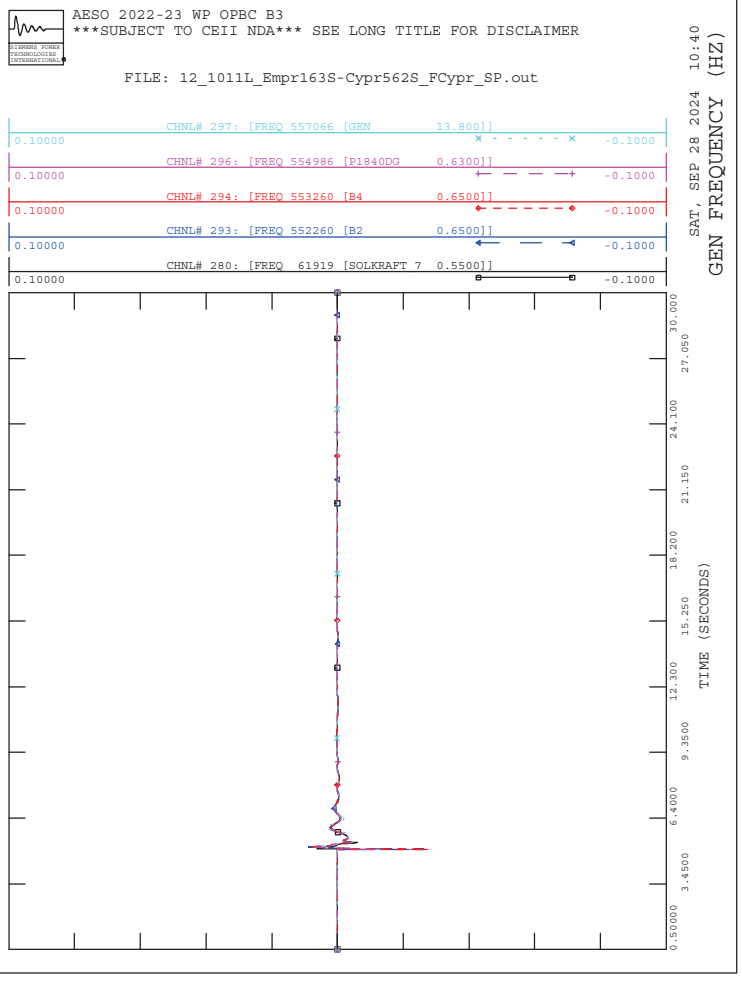
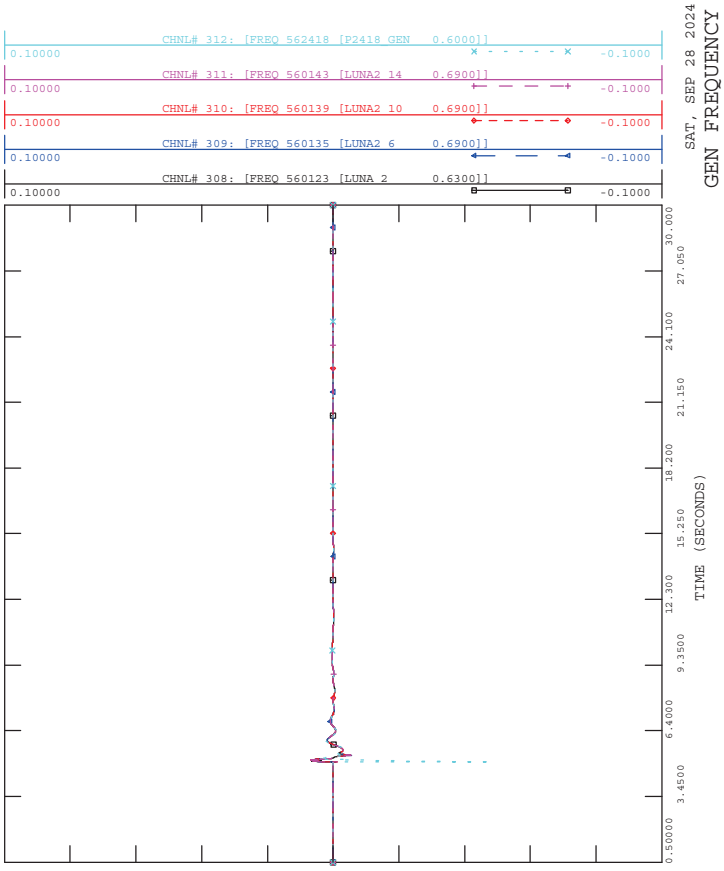
TIME (SECONDS)
SAT, SEP 28 2024 10:40
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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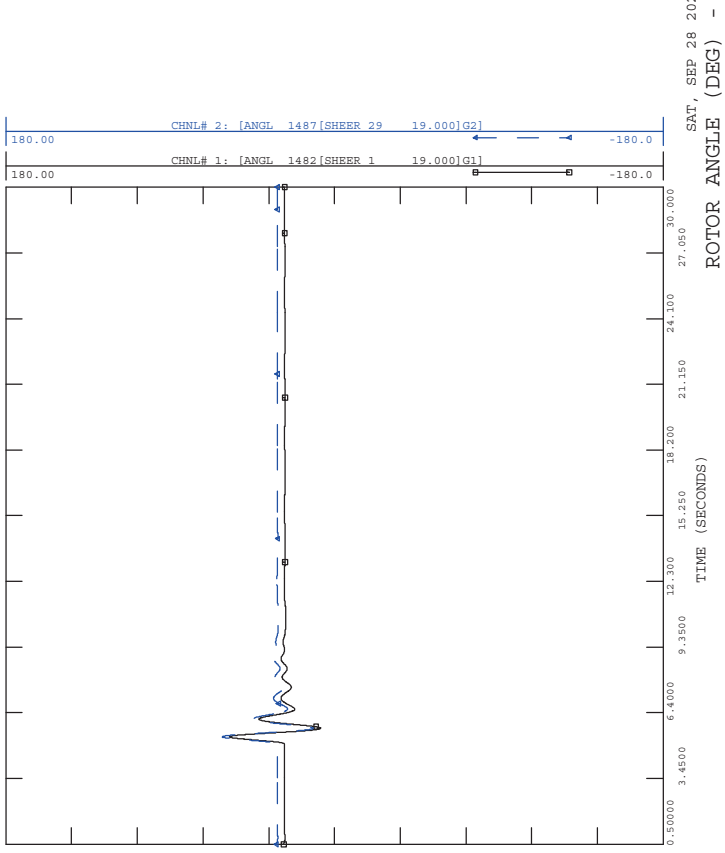
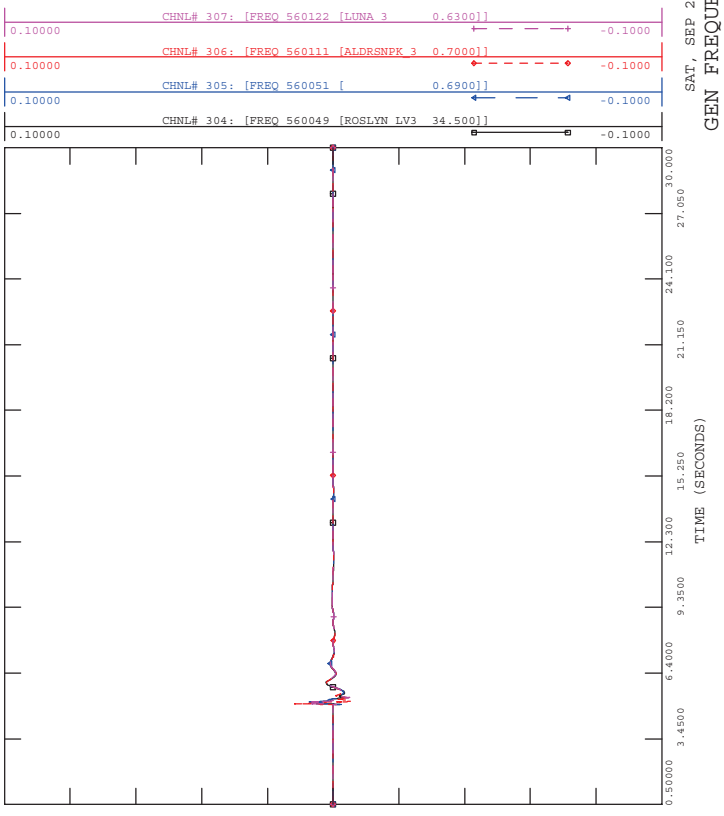


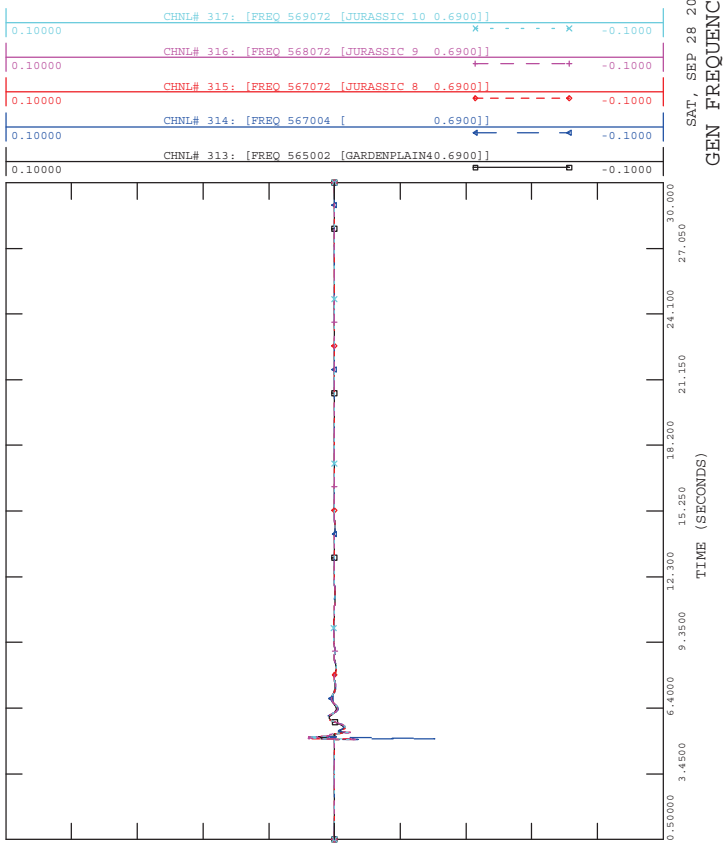
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



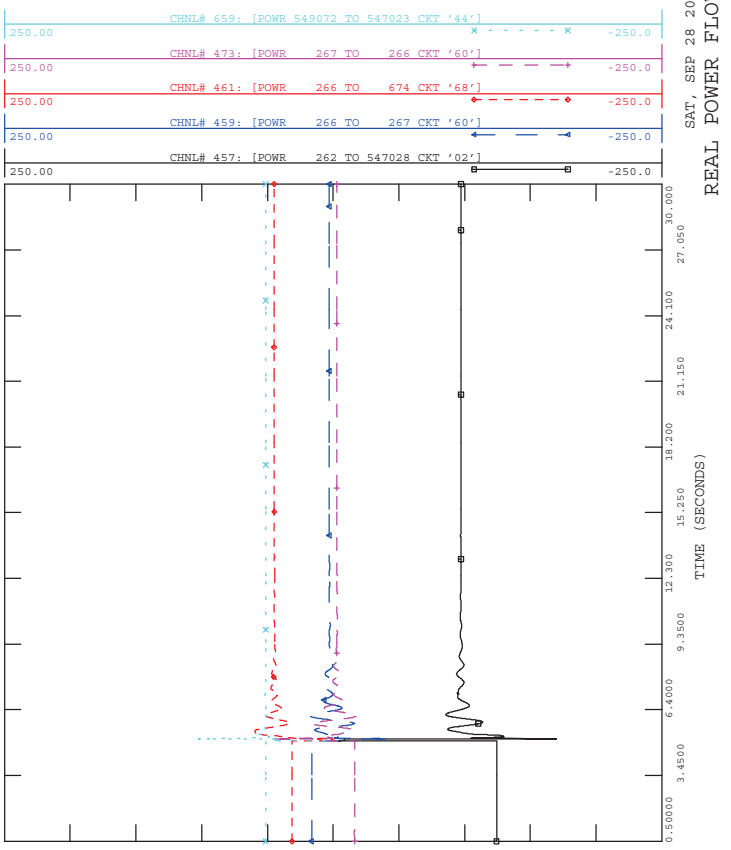
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



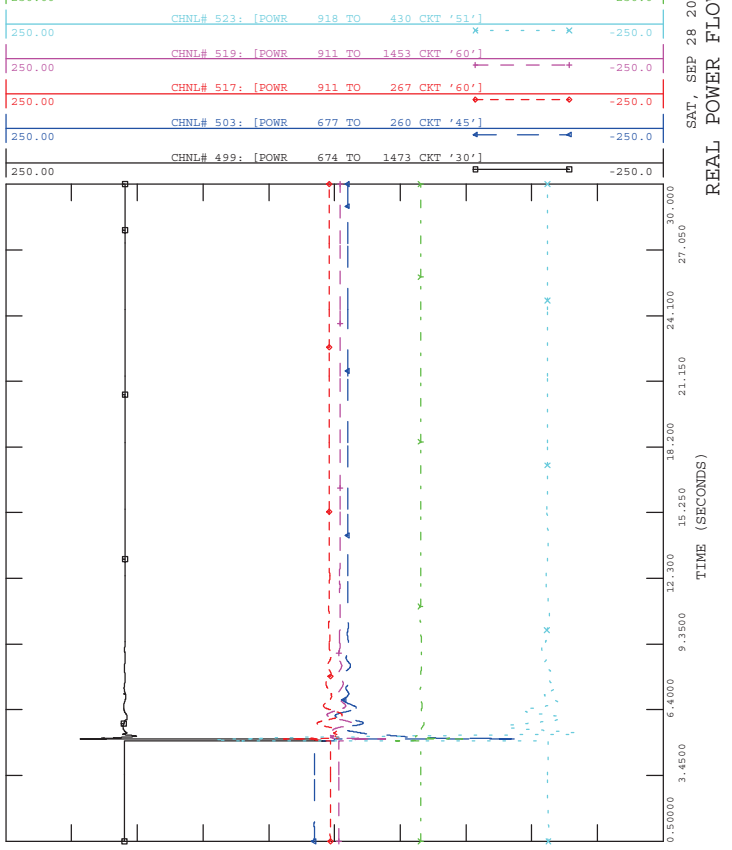
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



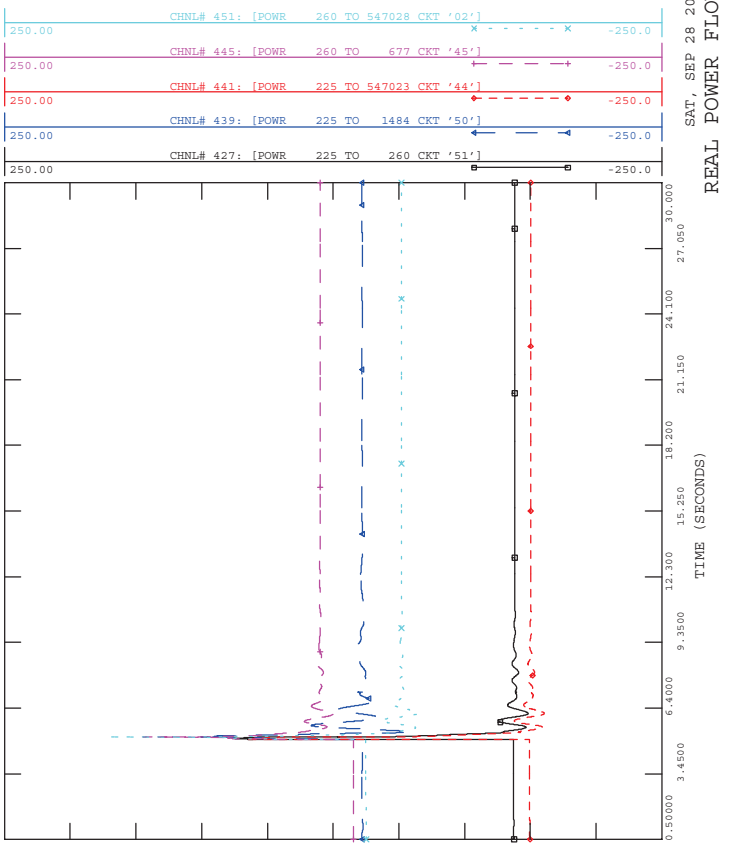
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



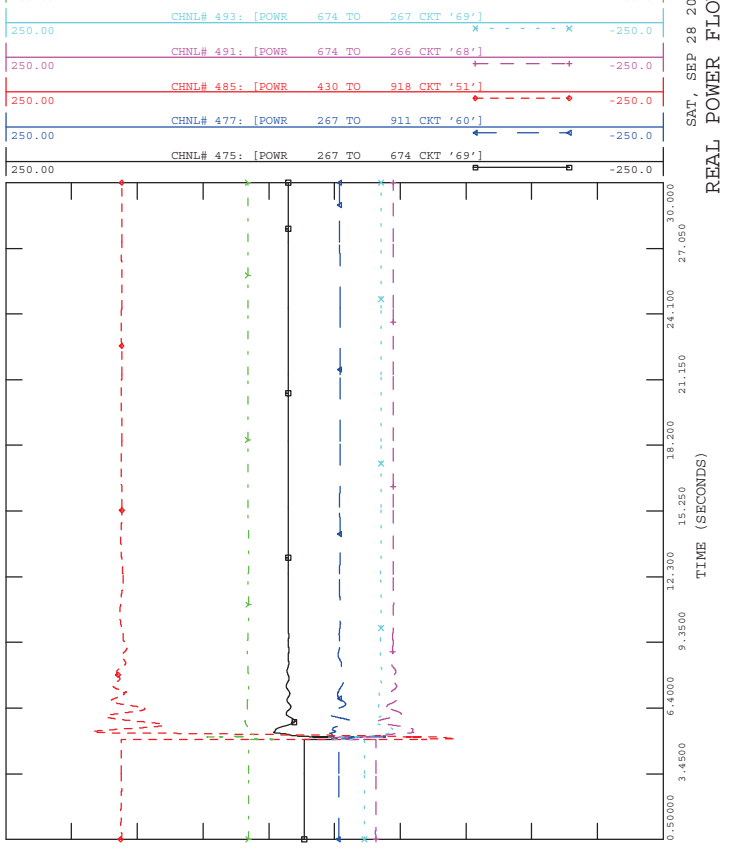
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



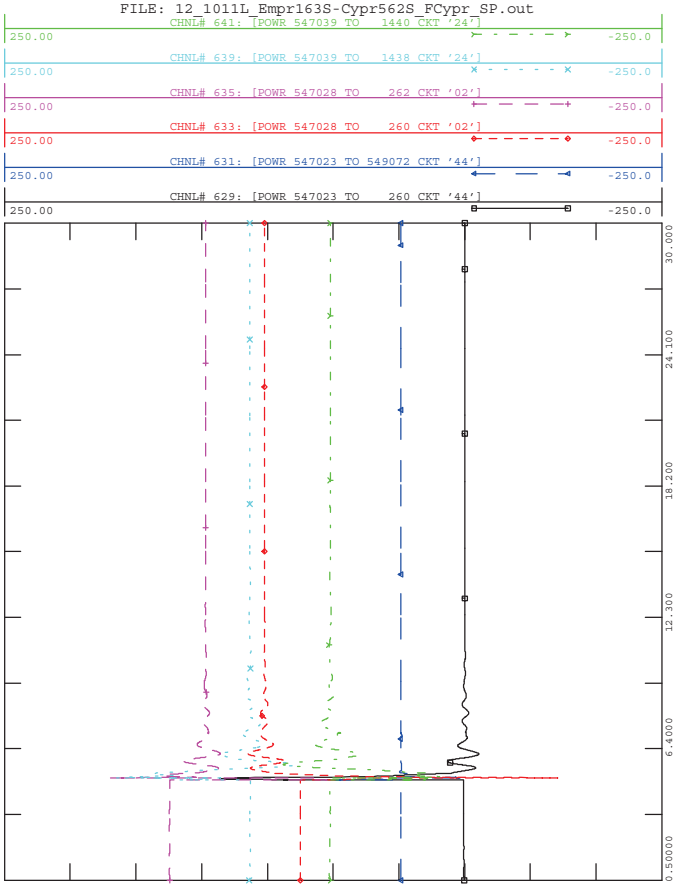
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



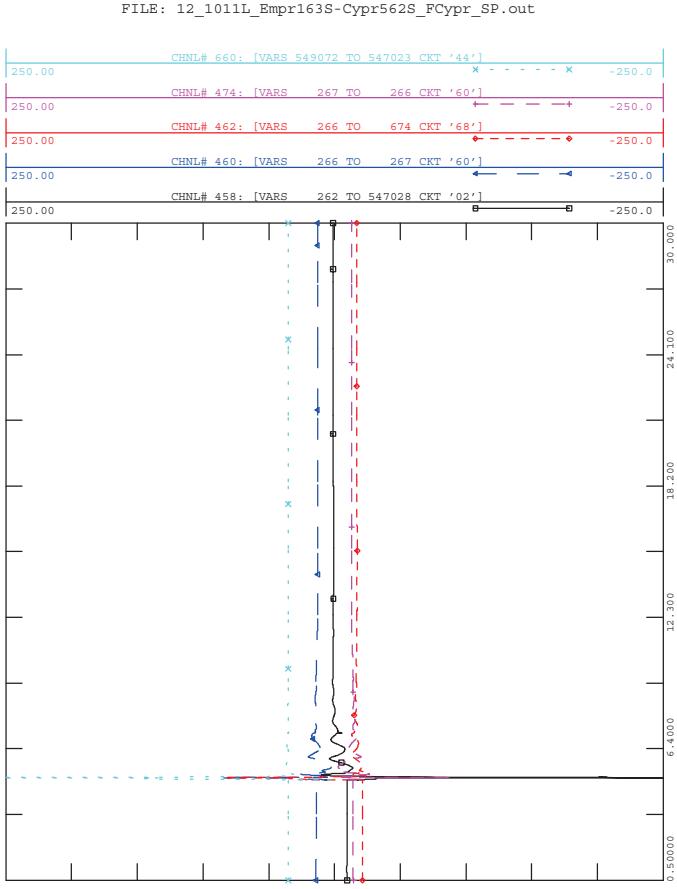
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



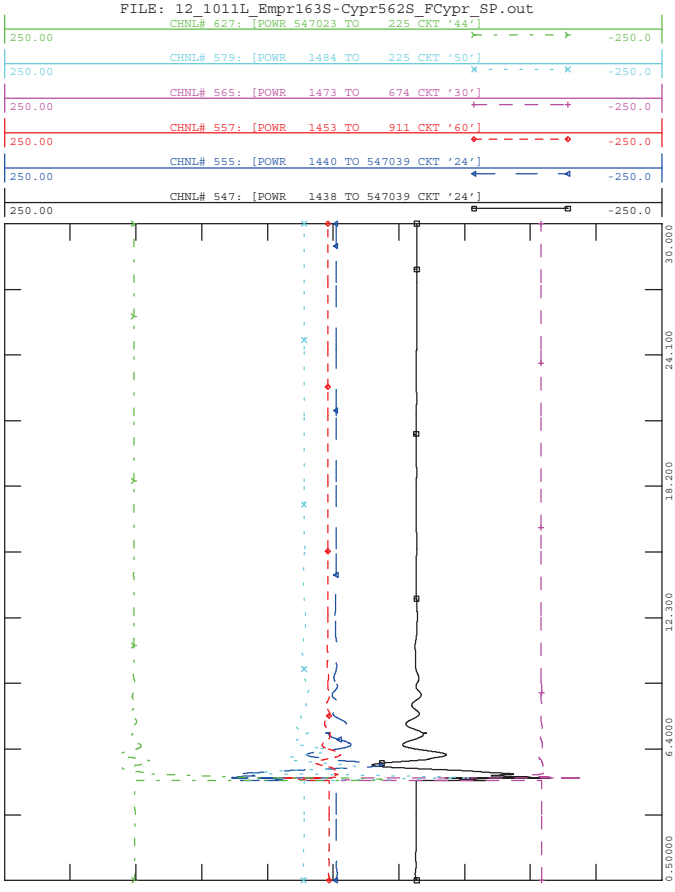
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out



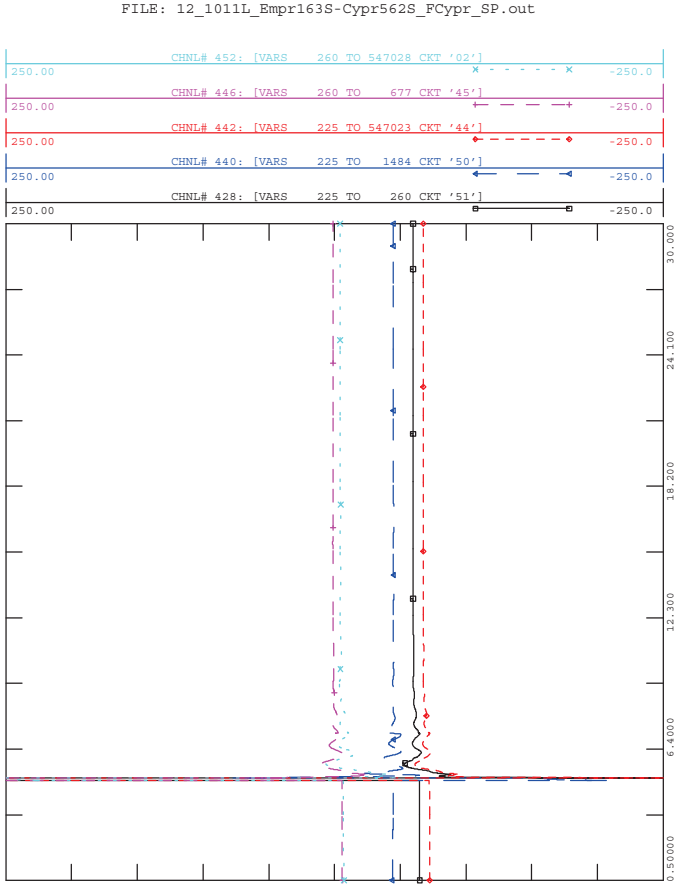
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

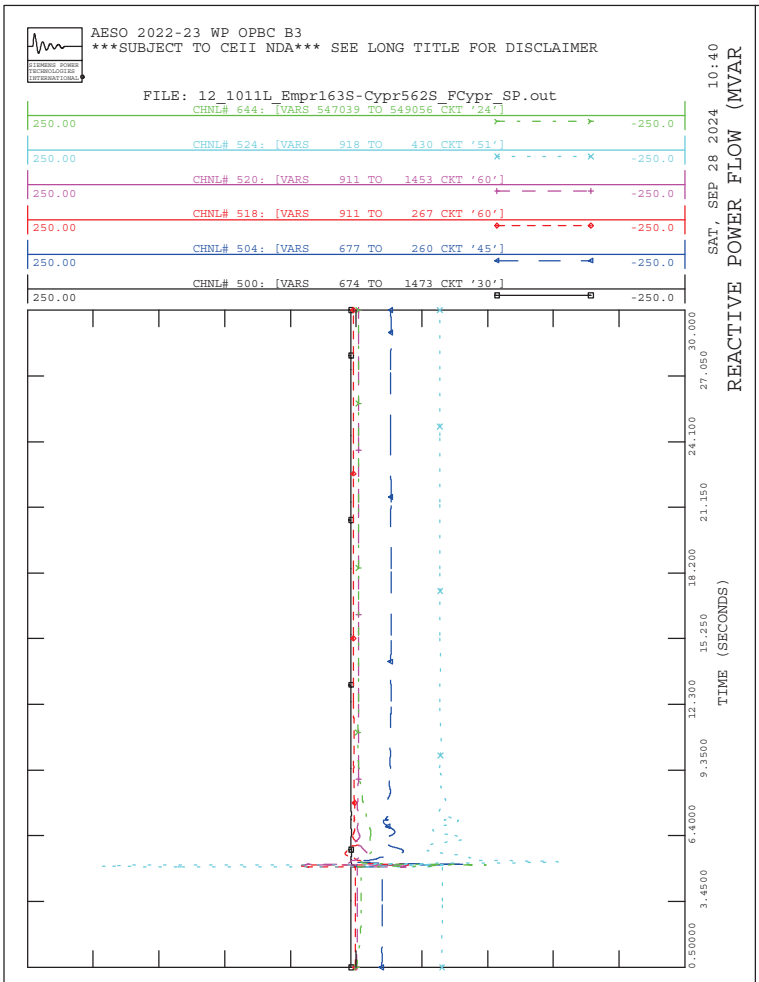
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out

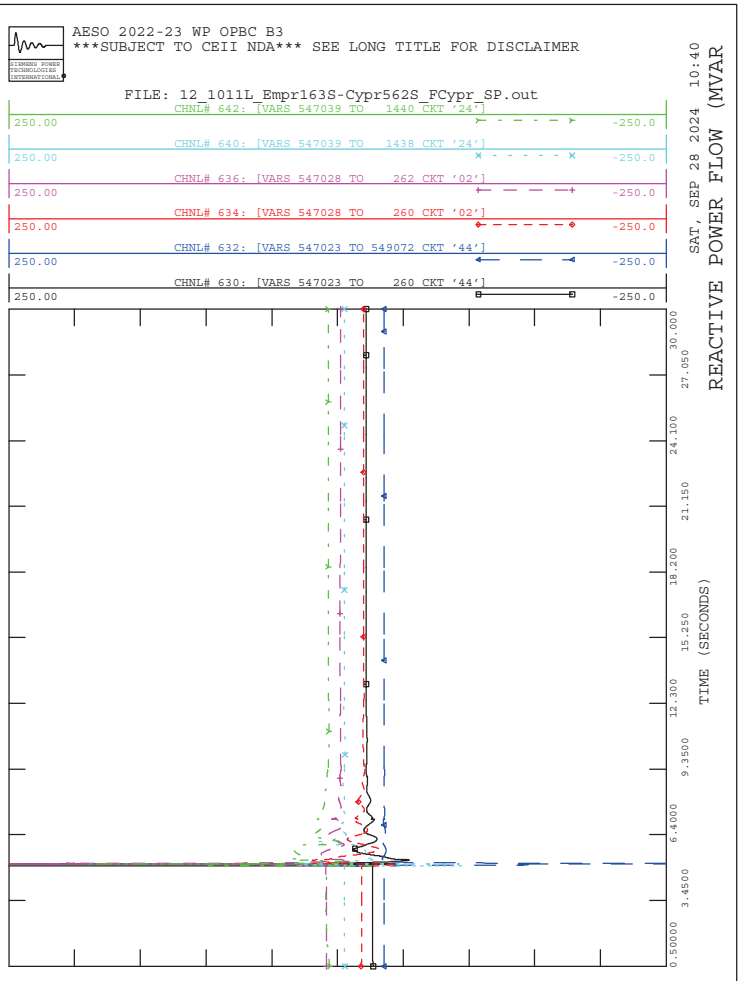


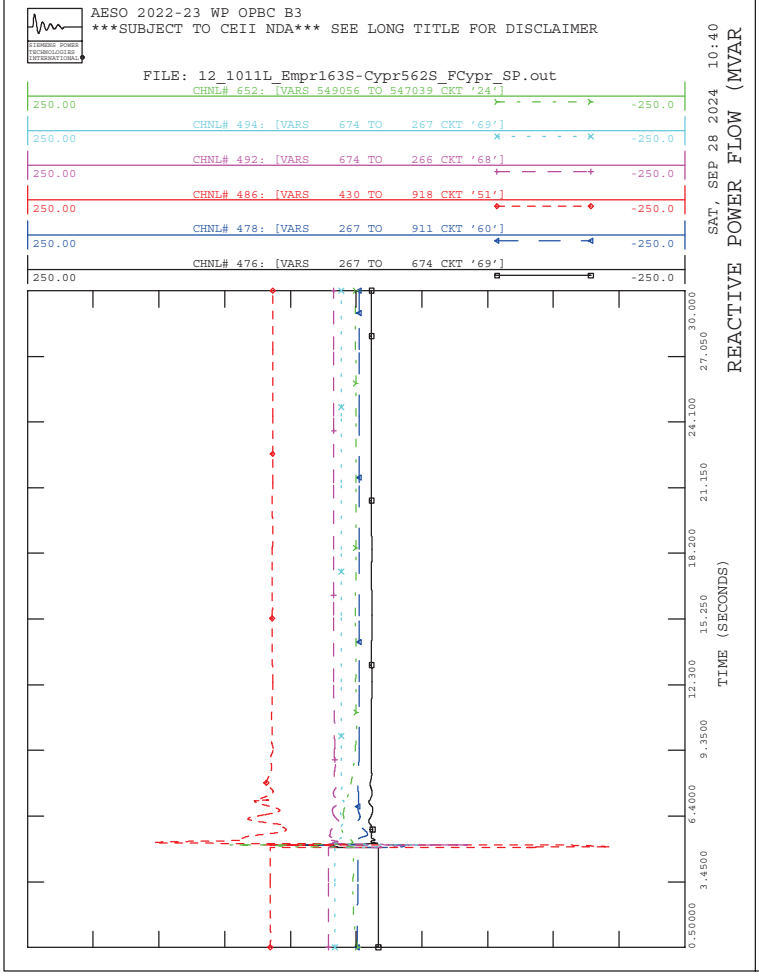
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

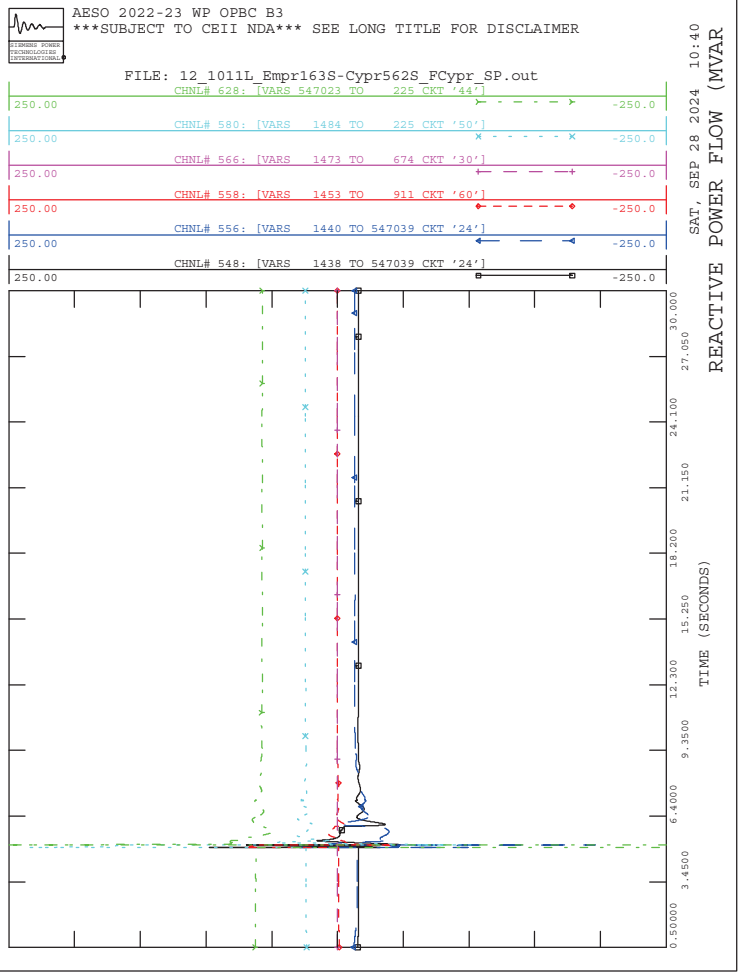
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:40
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:40
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

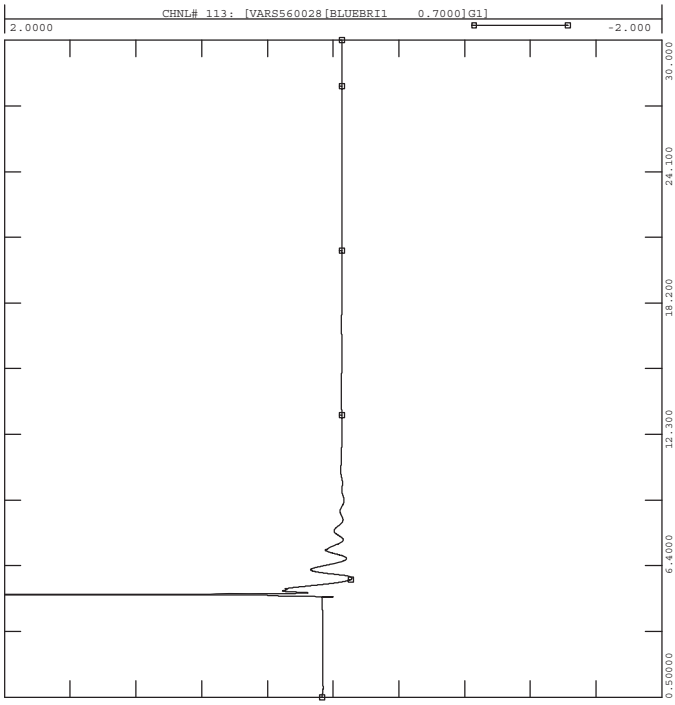

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:40
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:40
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out

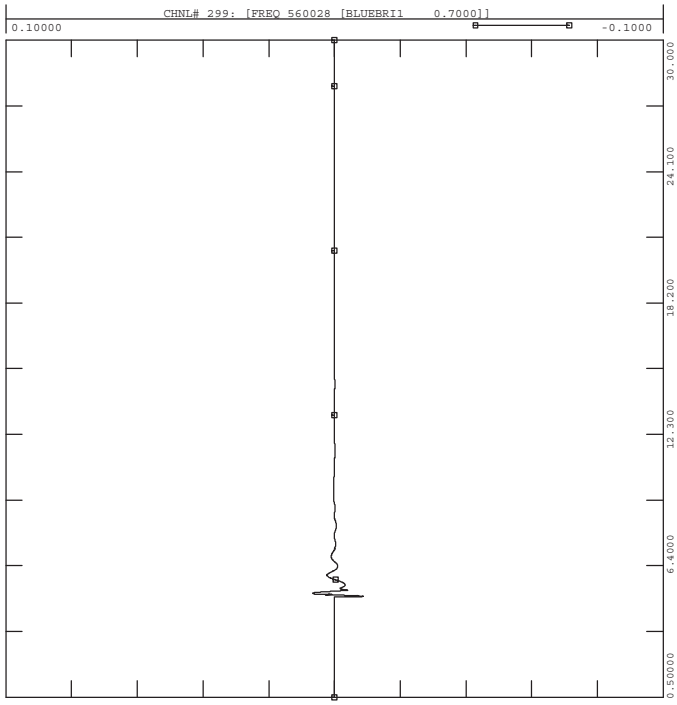
SAT, SEP 28 2024 10:40 REACTIVE POWER (PU) - PRO



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out

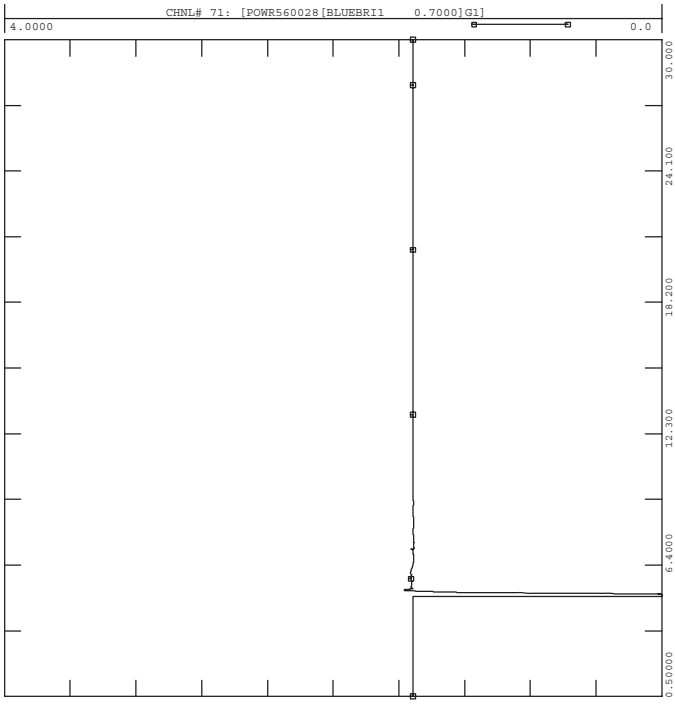
SAT, SEP 28 2024 10:40 FREQUENCY (HZ) - PROJECT



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out

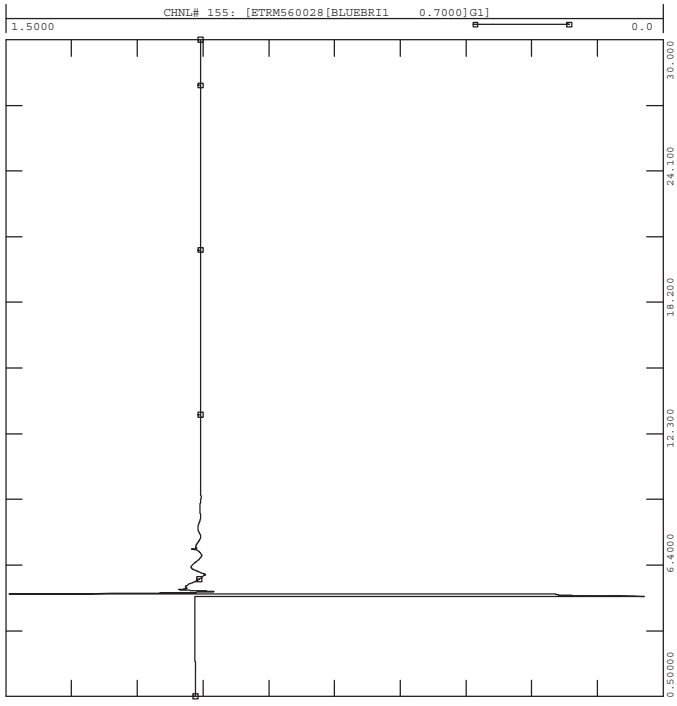
SAT, SEP 28 2024 10:40 REAL POWER (PU) - PROJECT

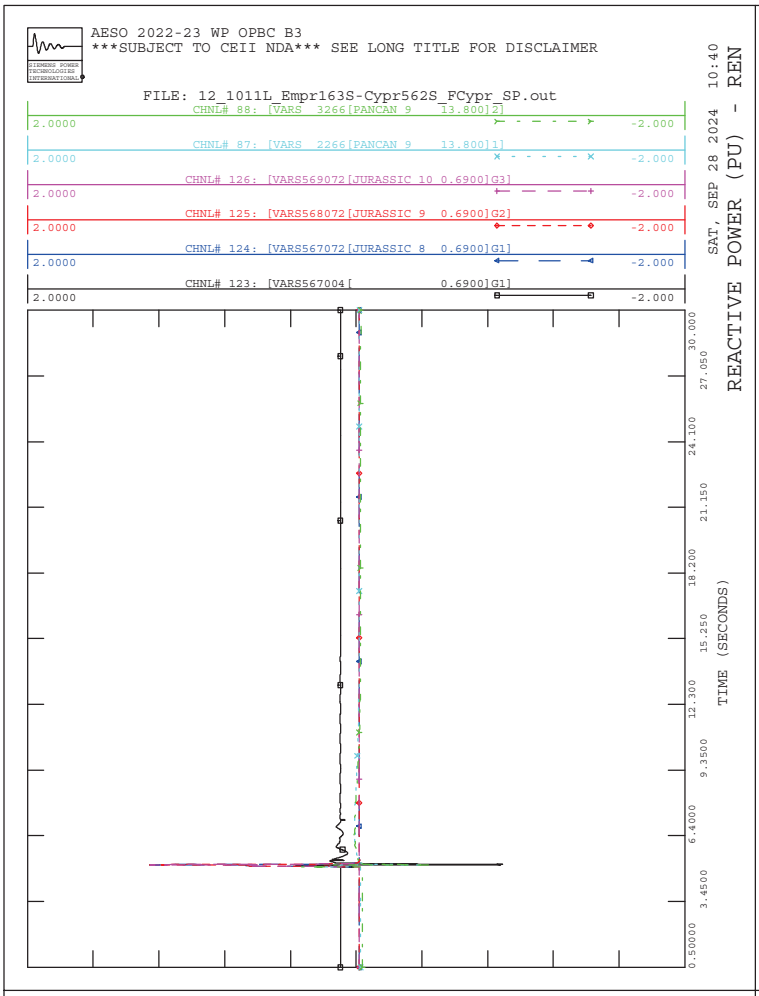


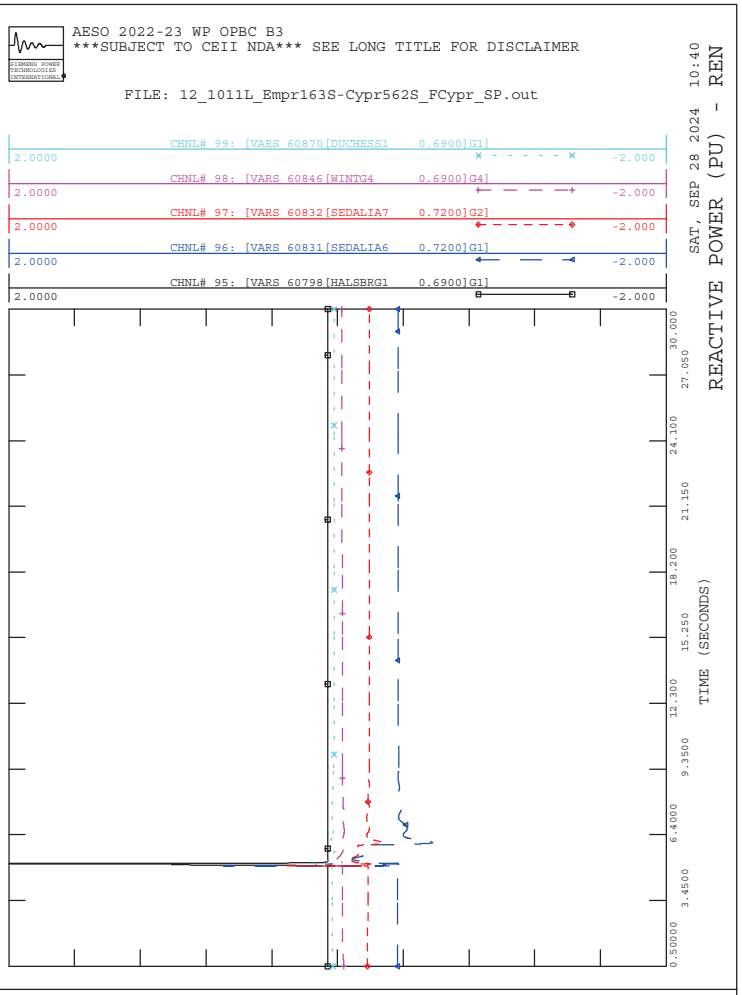
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

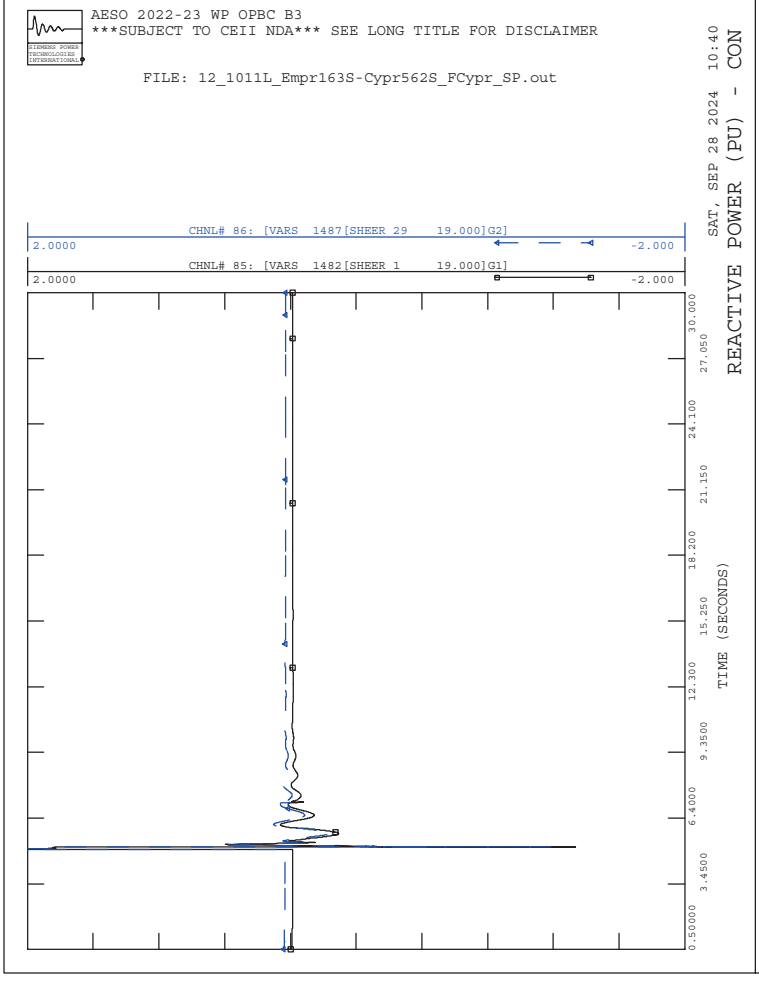
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out

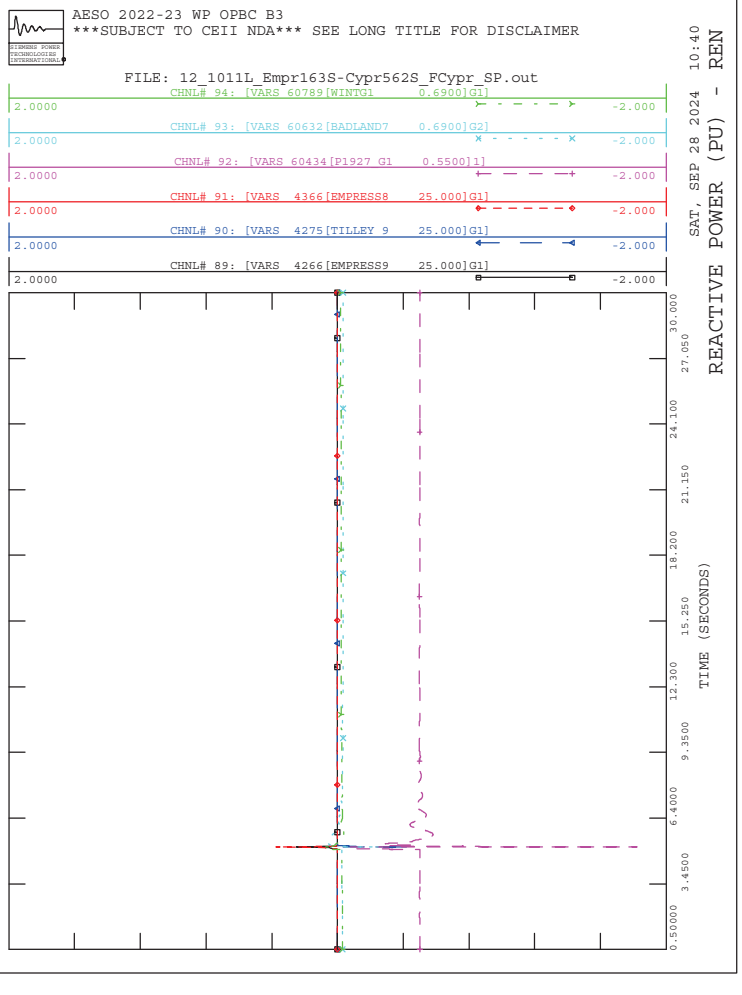
SAT, SEP 28 2024 10:40 TERMINAL VOLTAGE (PU) - P

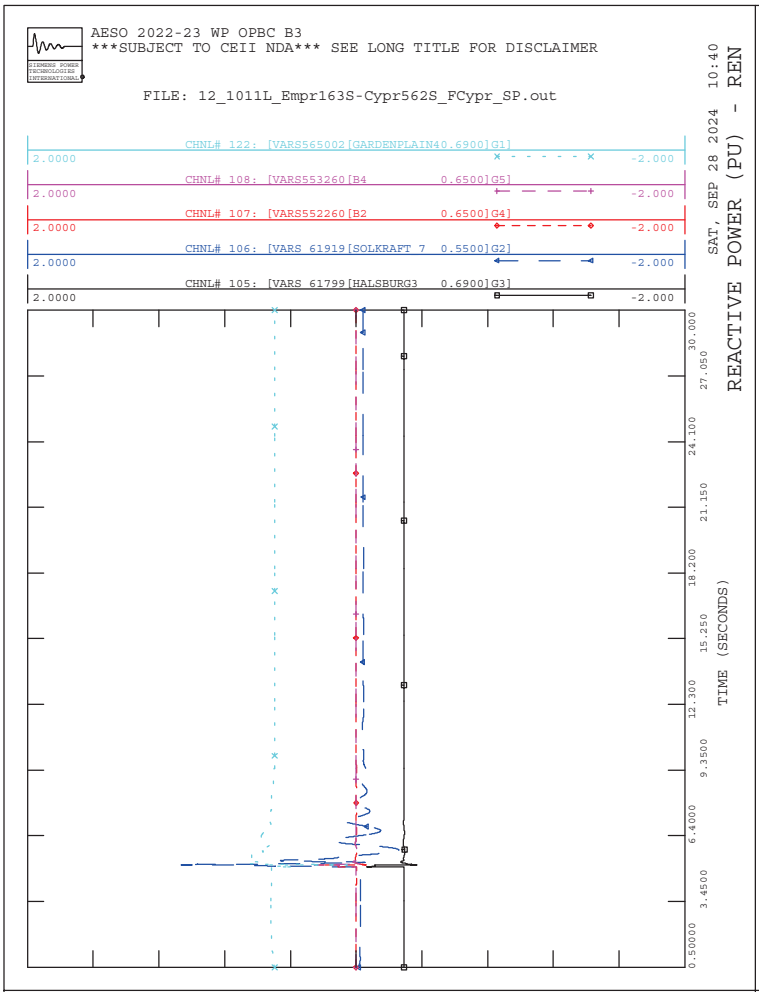


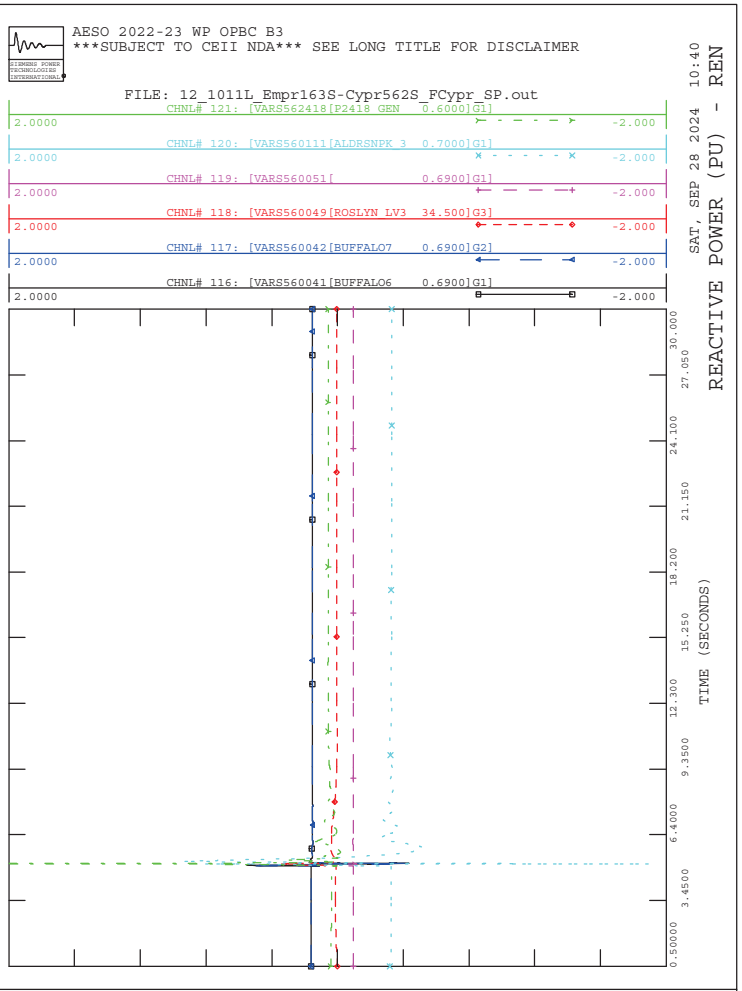

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
REACTIVE POWER (PU) - REN

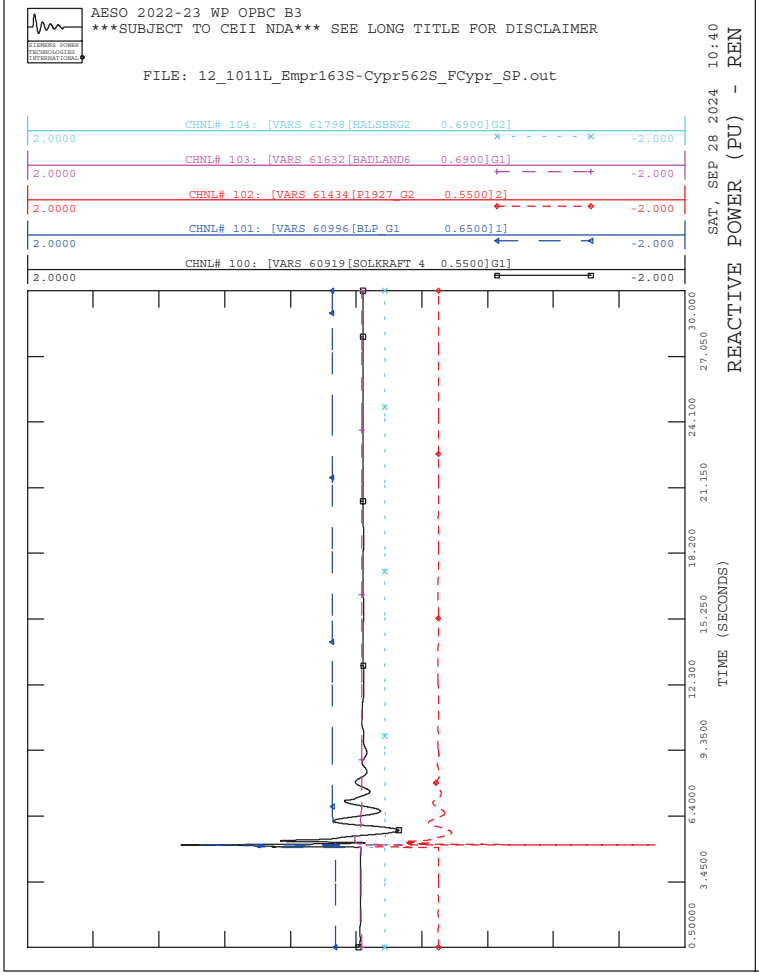

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
REACTIVE POWER (PU) - REN

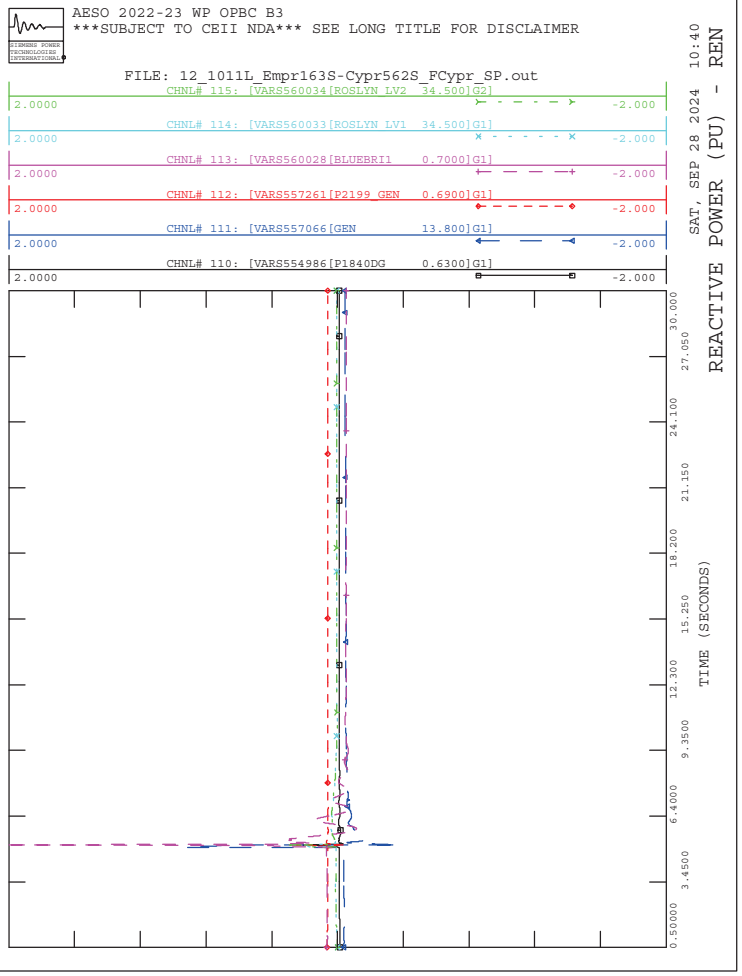

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
REACTIVE POWER (PU) - CON

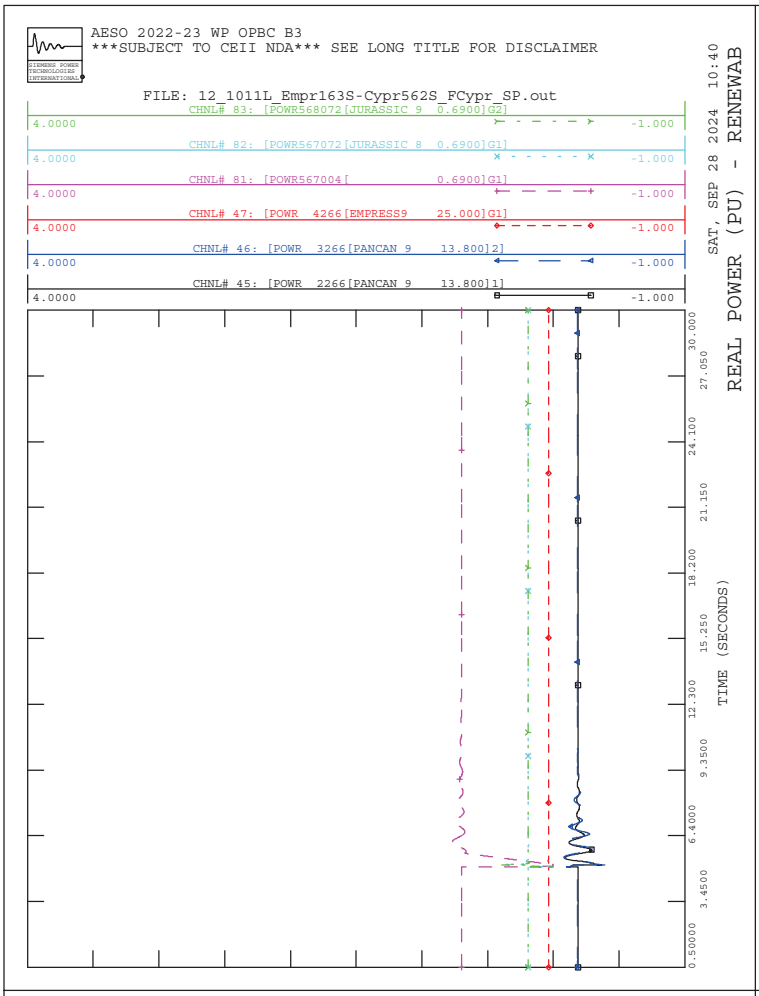

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
REACTIVE POWER (PU) - REN

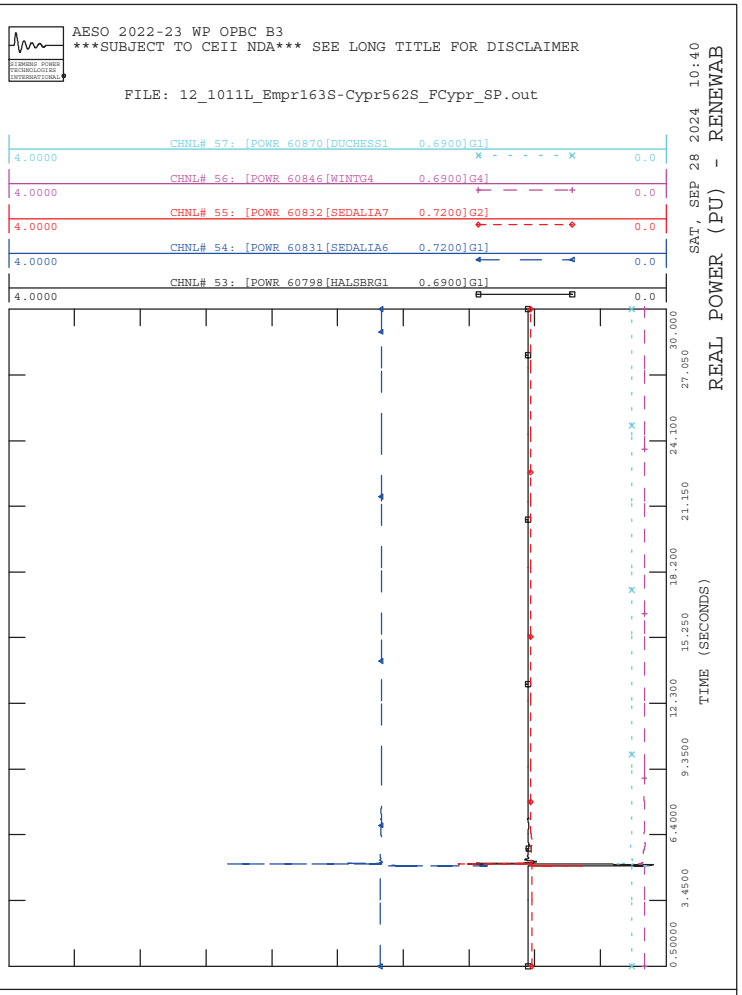

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
SAT, SEP 28 2024 10:40 REN
REACTIVE POWER (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
SAT, SEP 28 2024 10:40 REN
REACTIVE POWER (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
SAT, SEP 28 2024 10:40 REN
REACTIVE POWER (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
SAT, SEP 28 2024 10:40 REN
REACTIVE POWER (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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21.150
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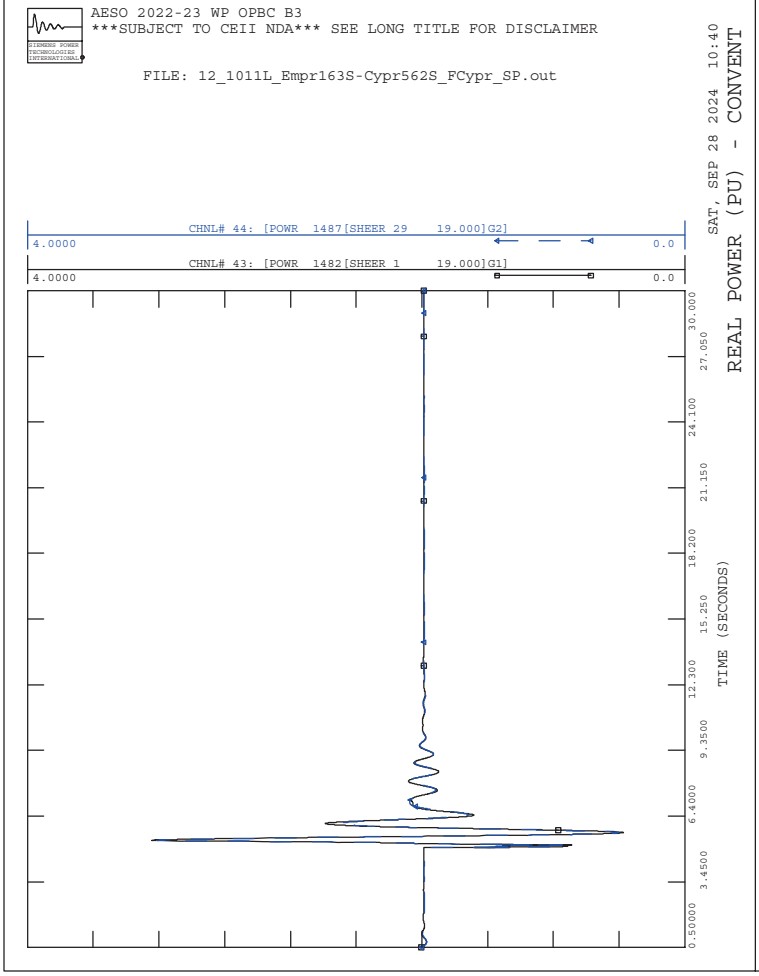
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
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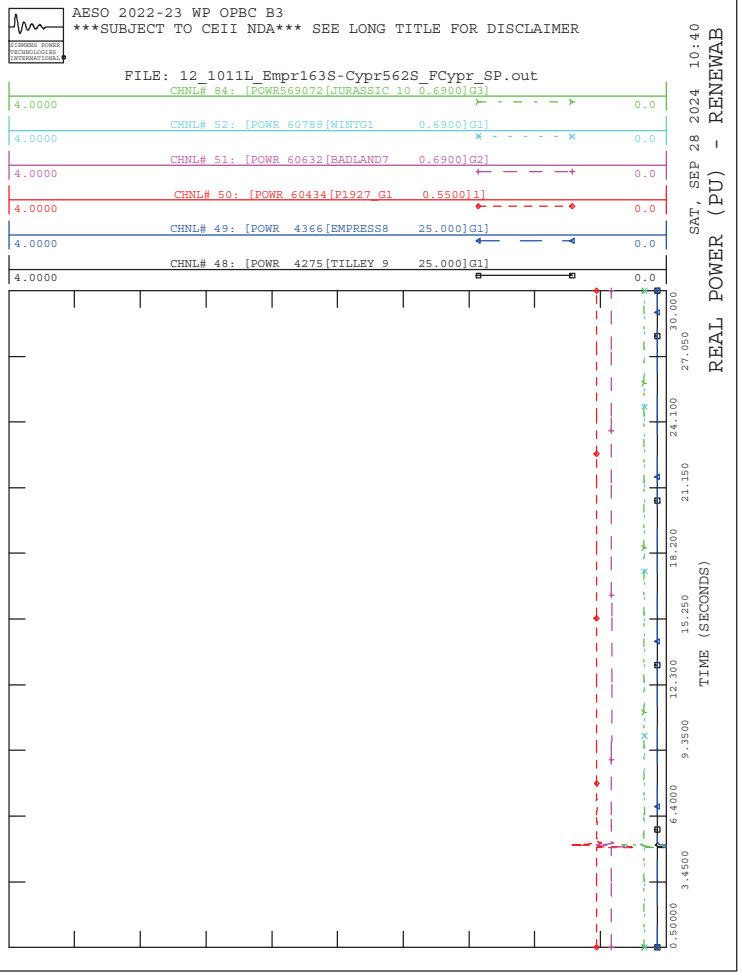
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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24.100
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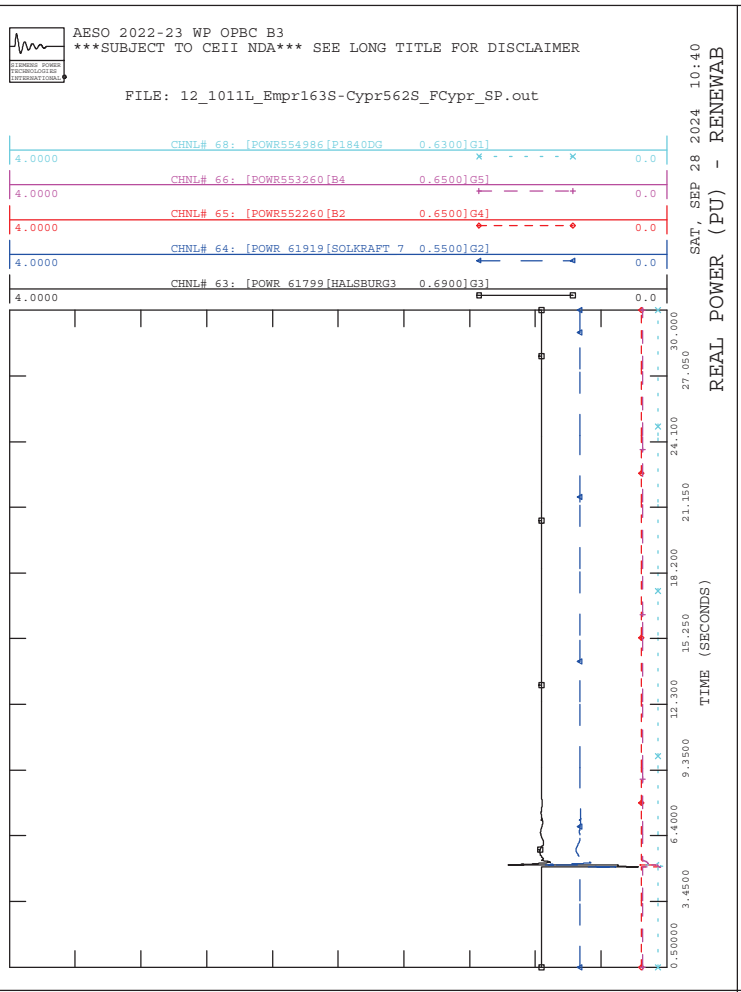
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
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3.4500
6.4000
9.3500
12.300
15.250
18.200
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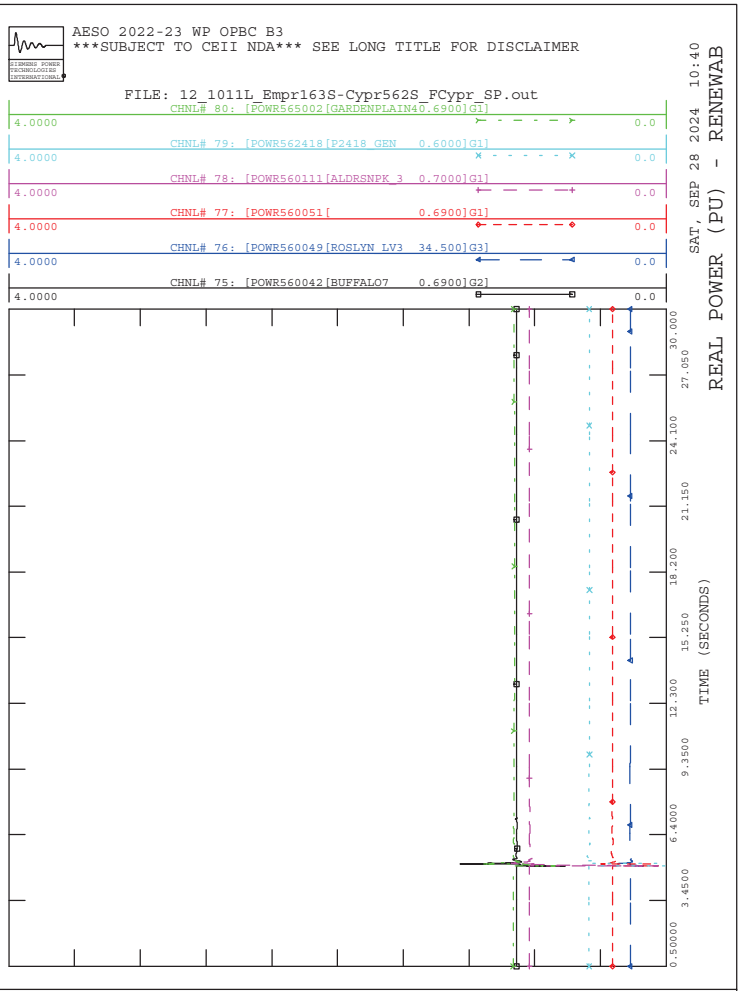
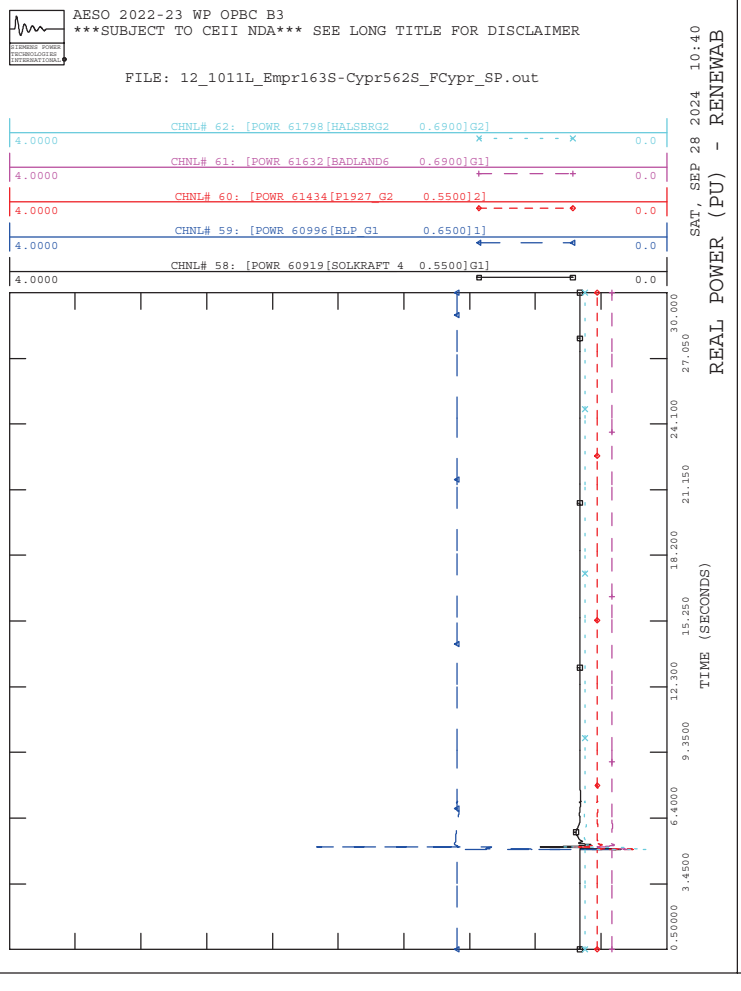
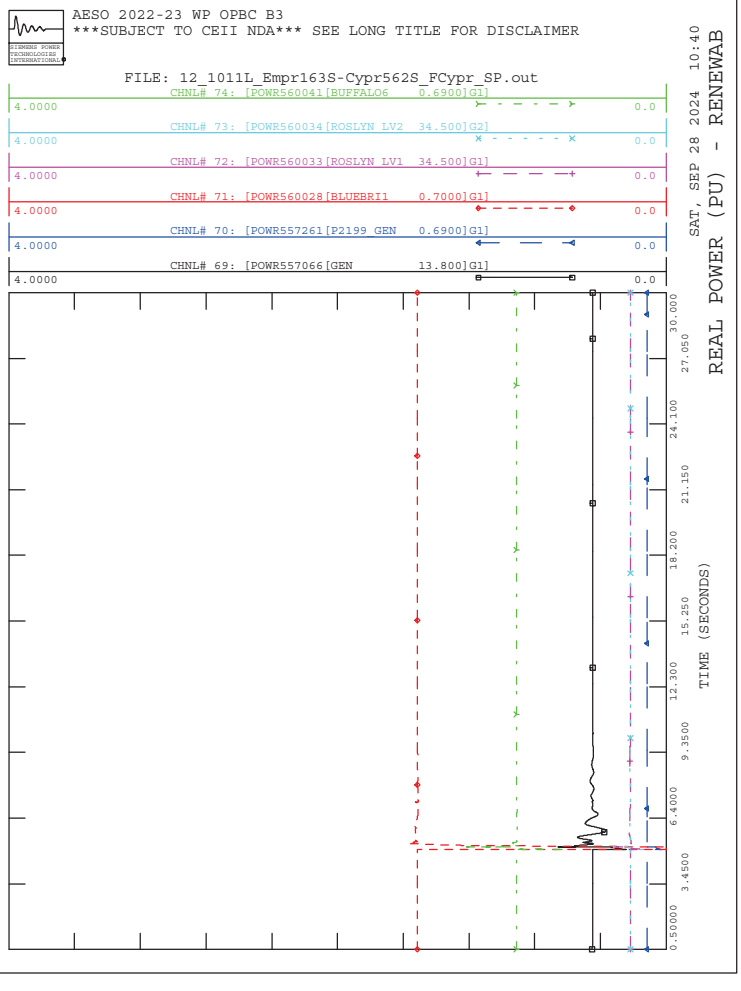
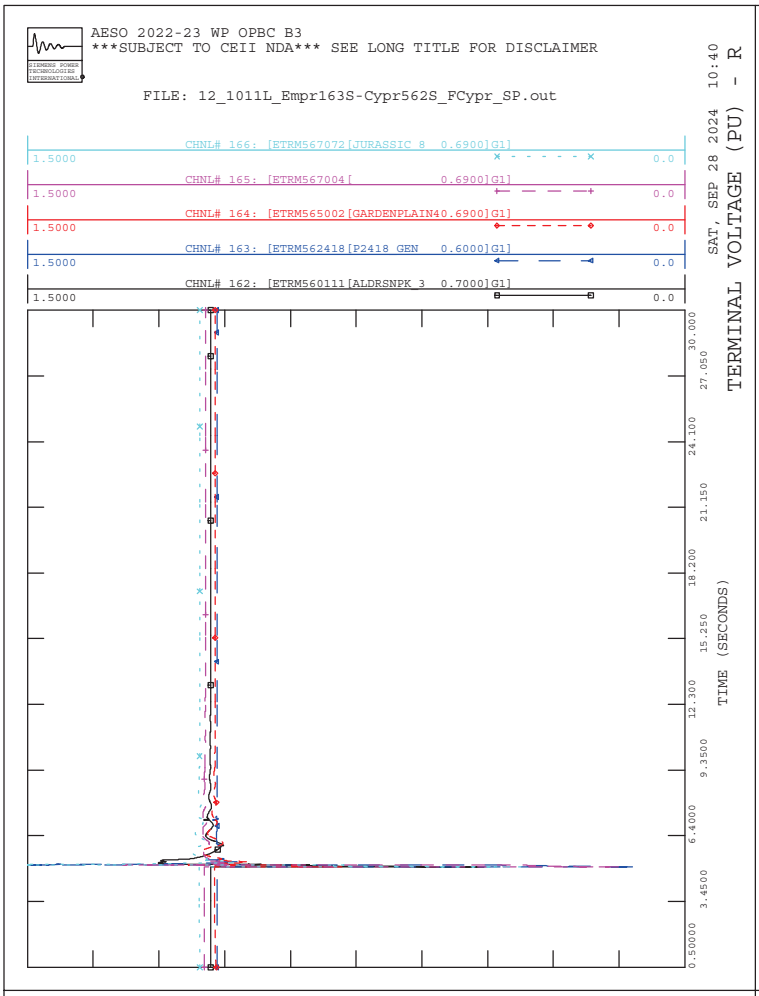
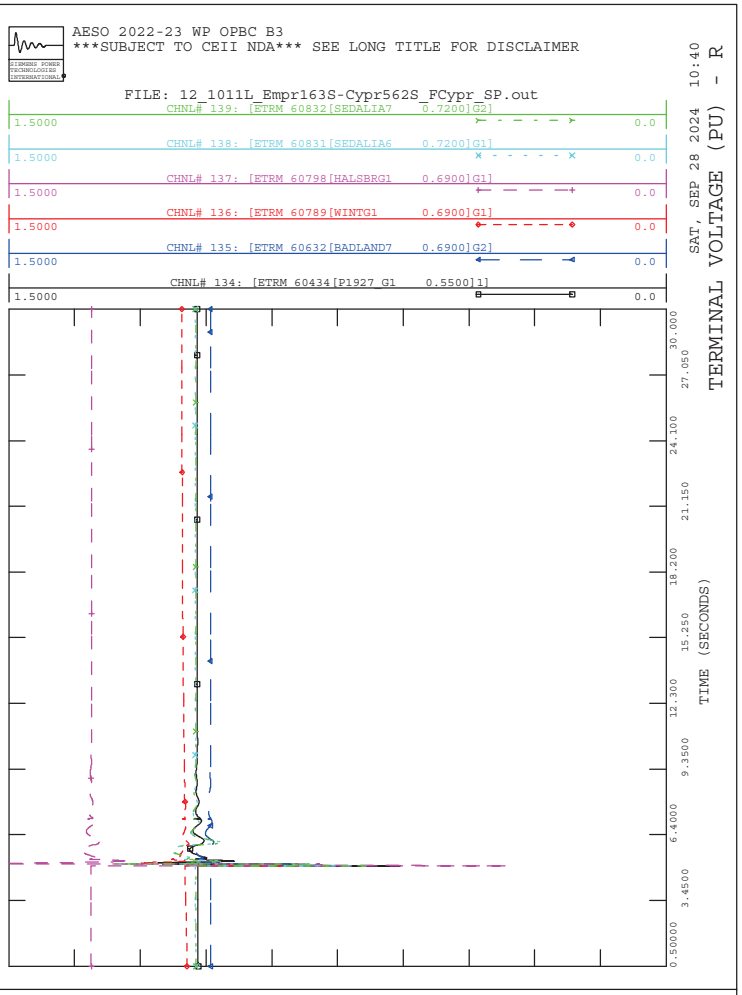
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40

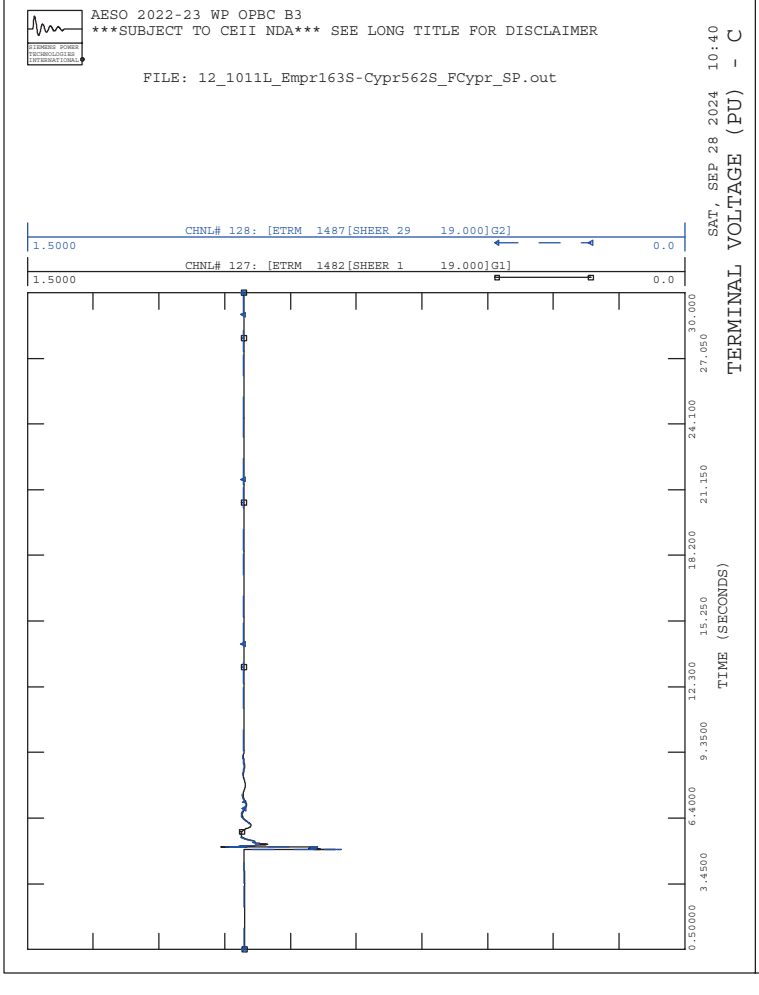

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP_G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
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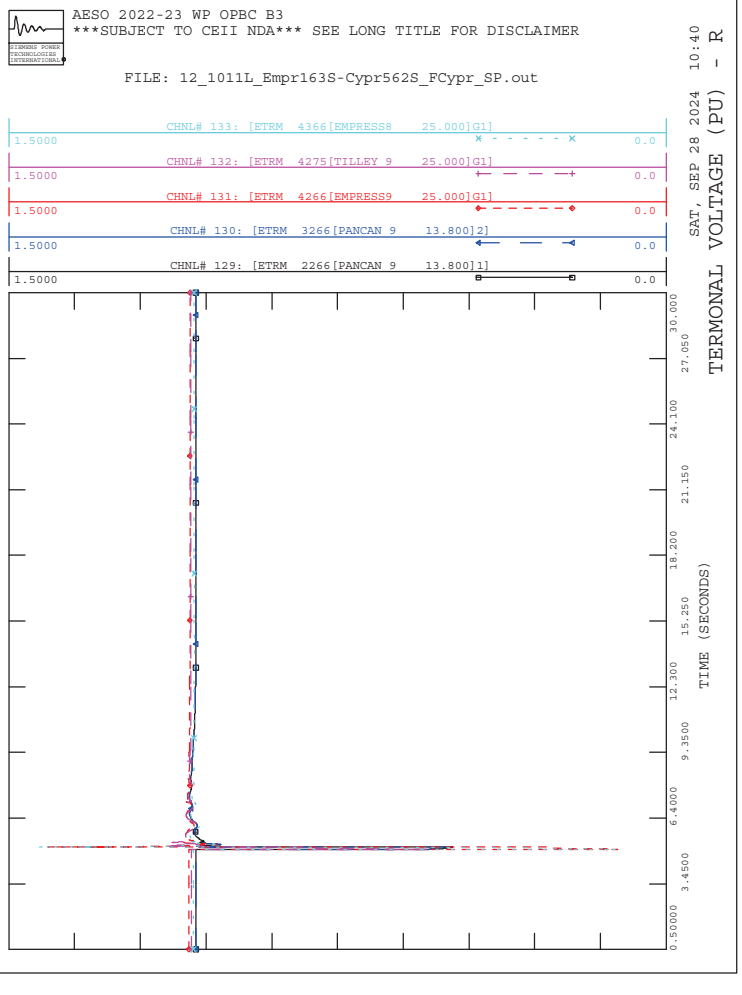
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - C
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
0.50000
3.4500
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15.250
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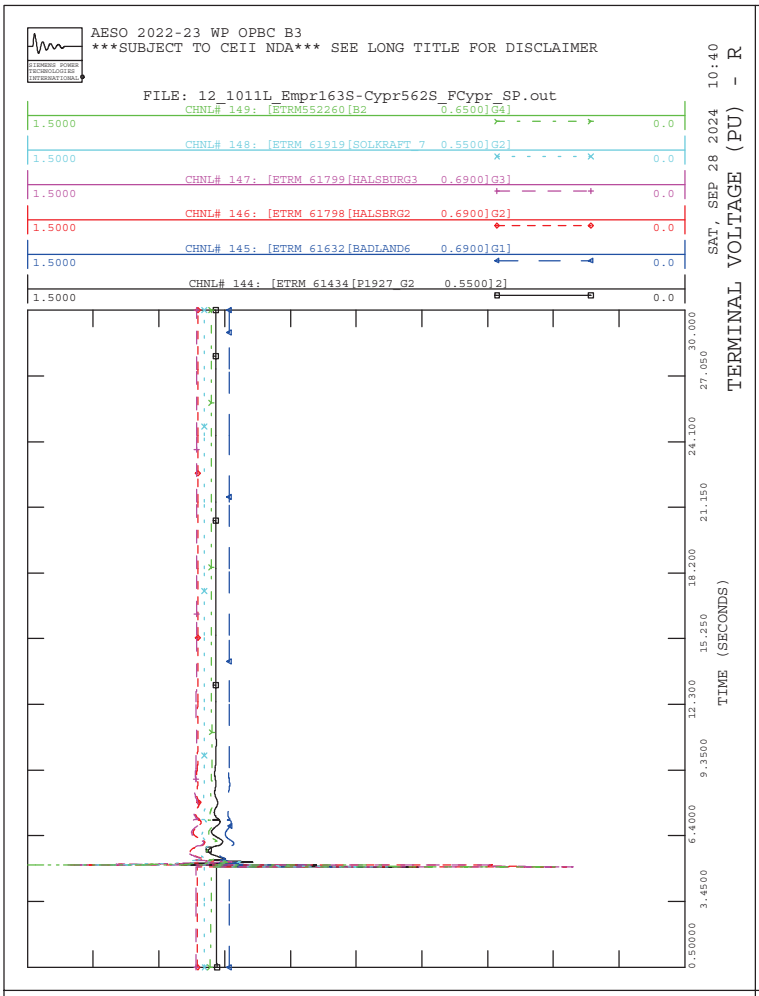
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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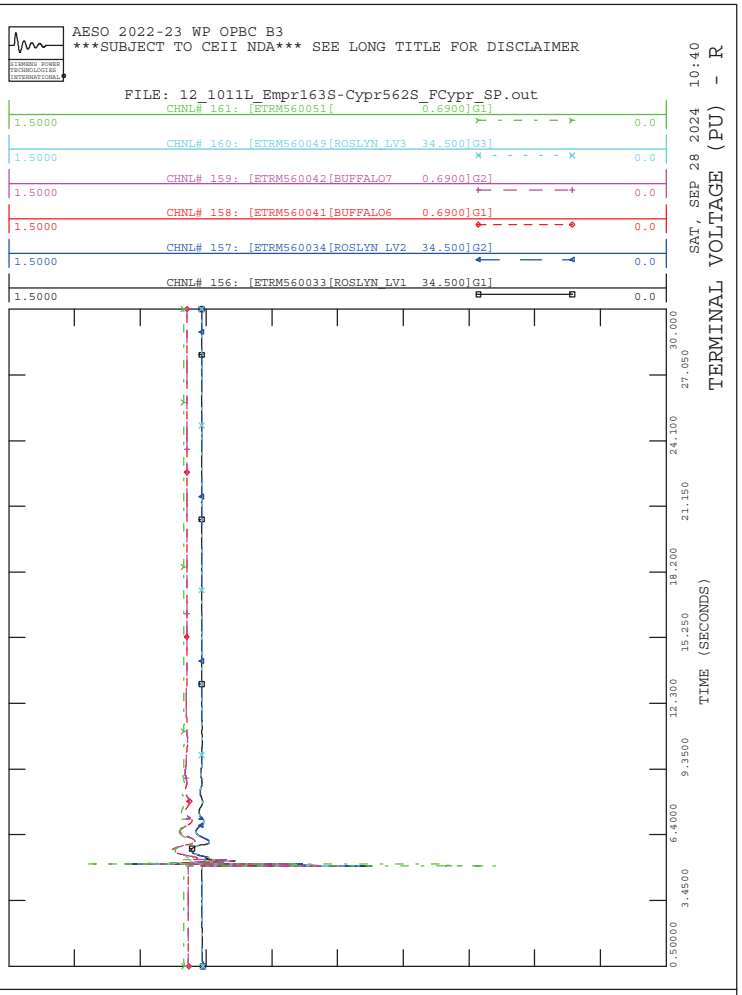
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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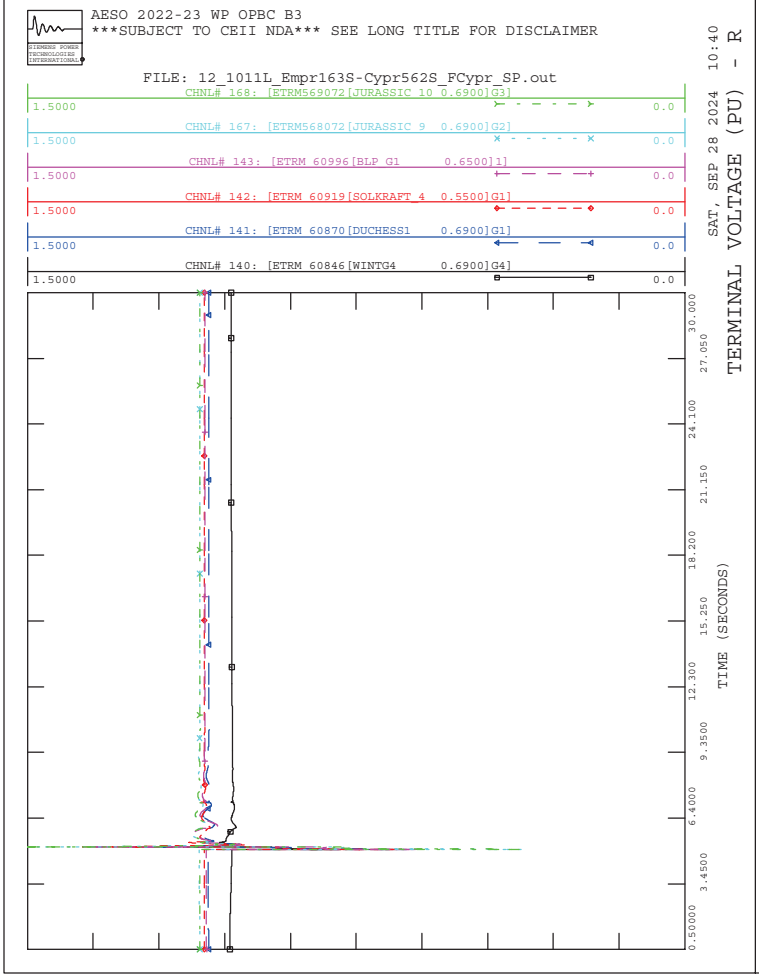
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
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0.50000
3.4500
6.4000
9.3500
12.300
15.250
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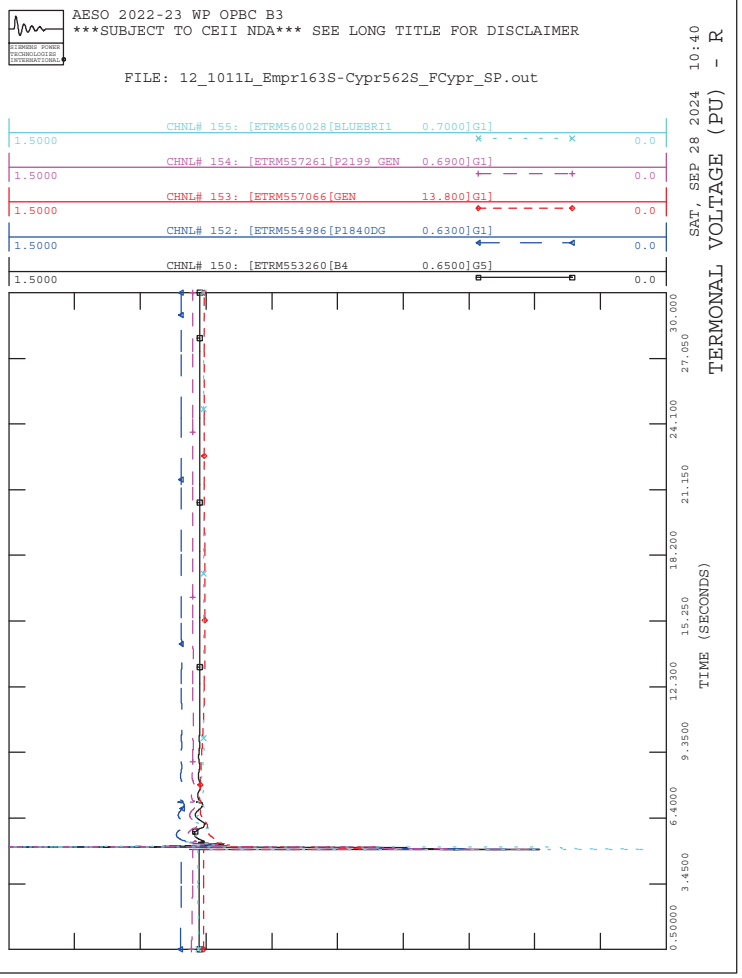
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 12_1011L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
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6.4000
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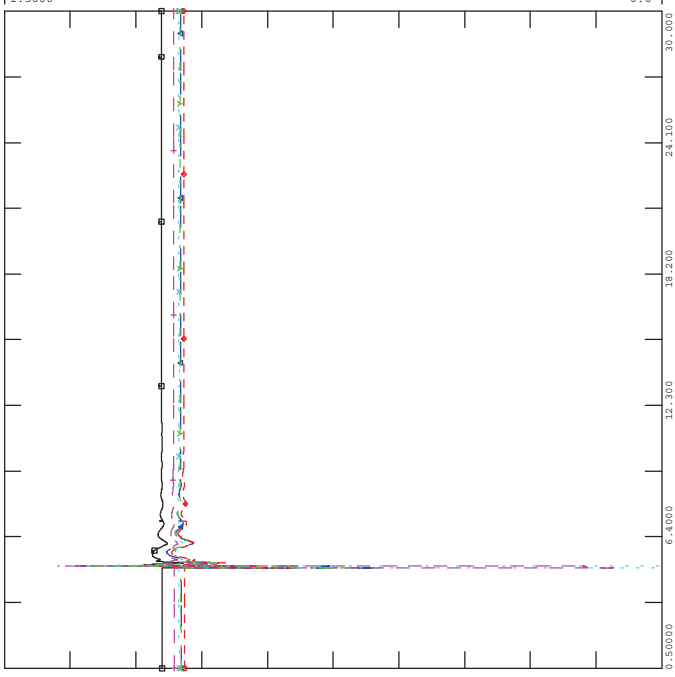
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMONAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]

1.5000 0.0



TIME (SECONDS)

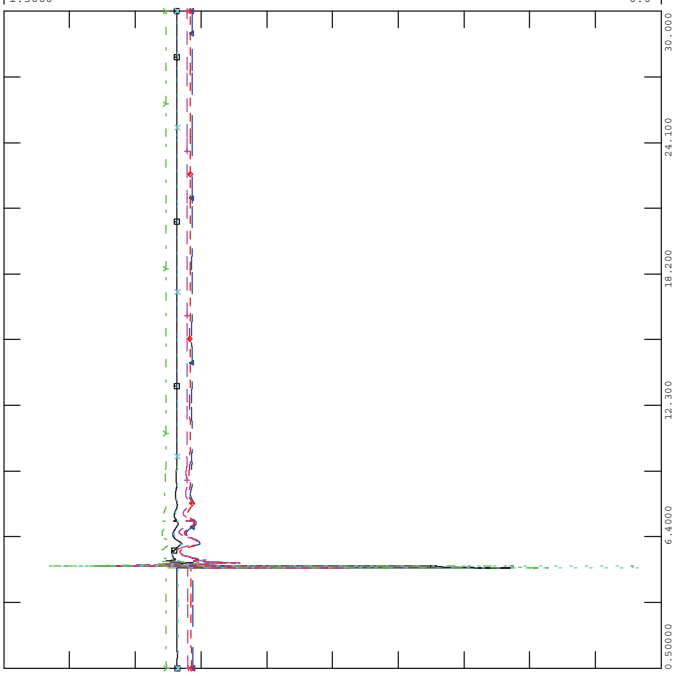
SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]

1.5000 0.0



TIME (SECONDS)

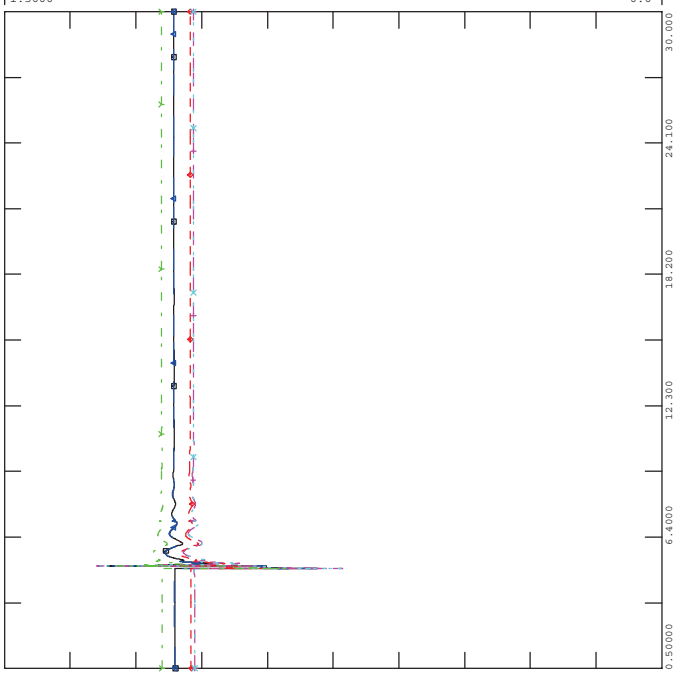
SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]

1.5000 0.0



TIME (SECONDS)

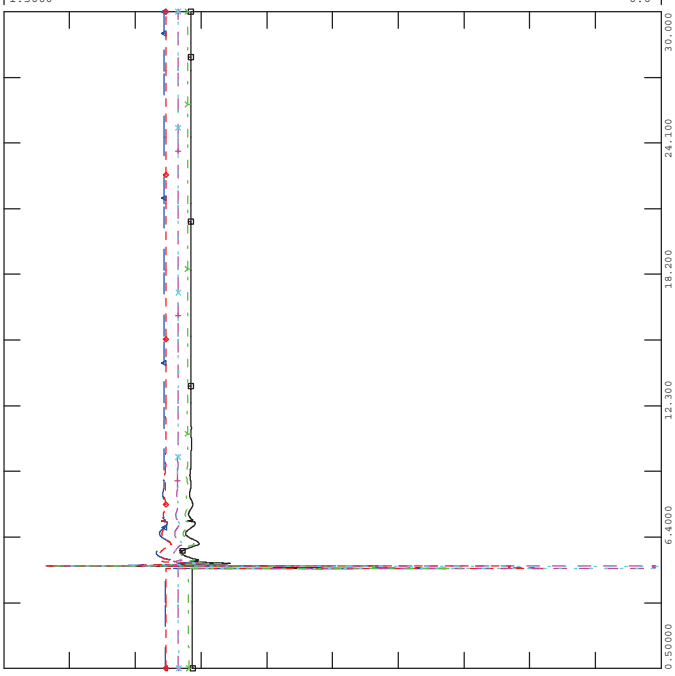
SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]

1.5000 0.0



TIME (SECONDS)

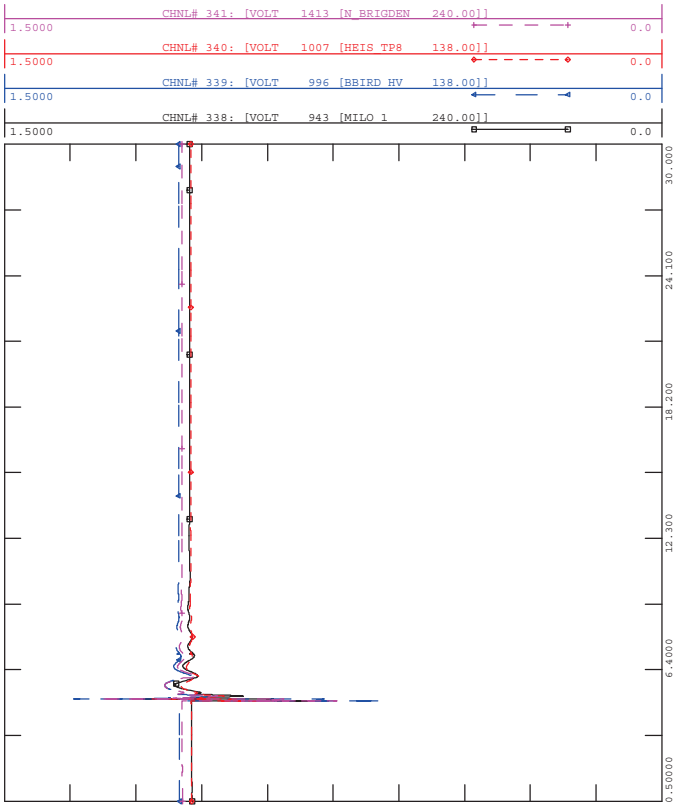
SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:40

BUS VOLTAGE (PU)

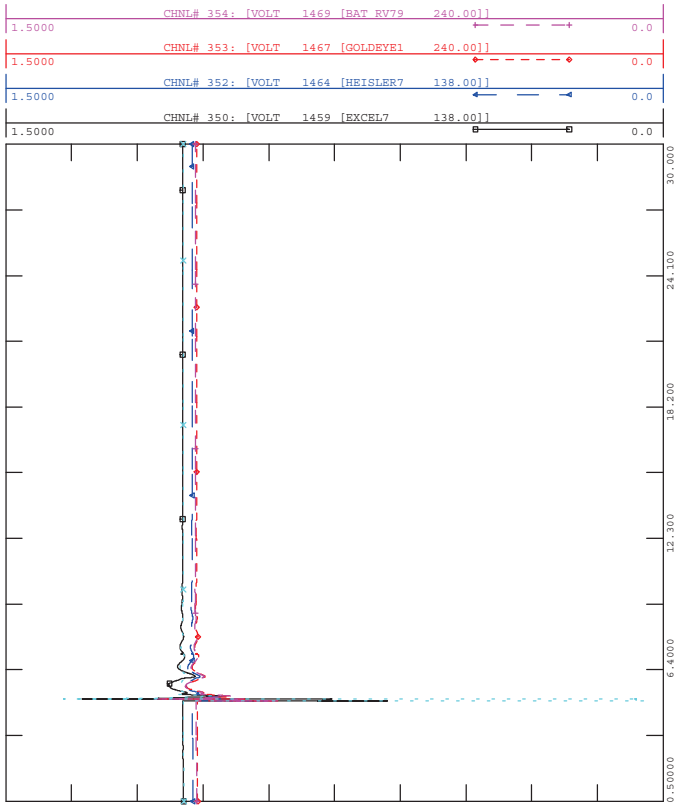


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:40

BUS VOLTAGE (PU)

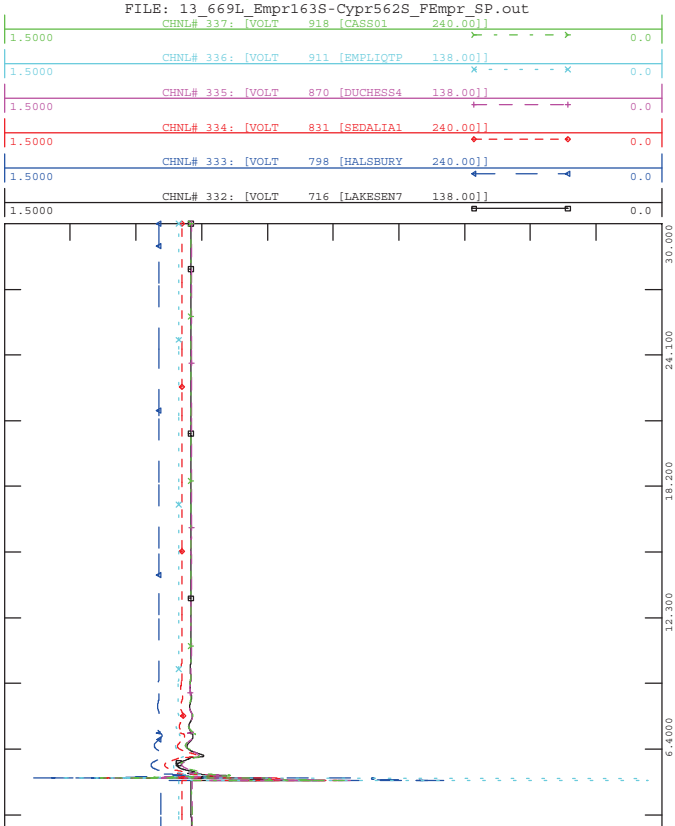


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:40

BUS VOLTAGE (PU)

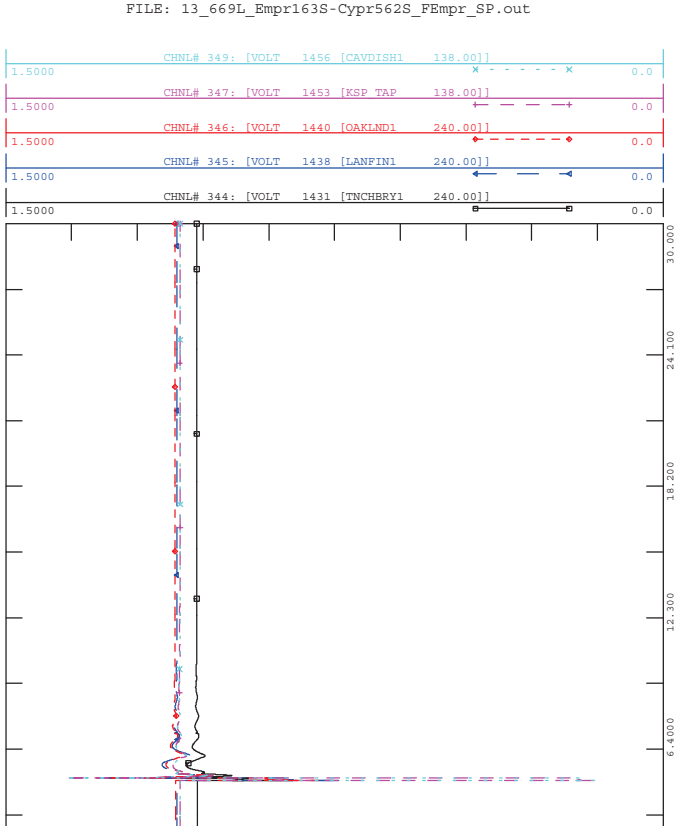


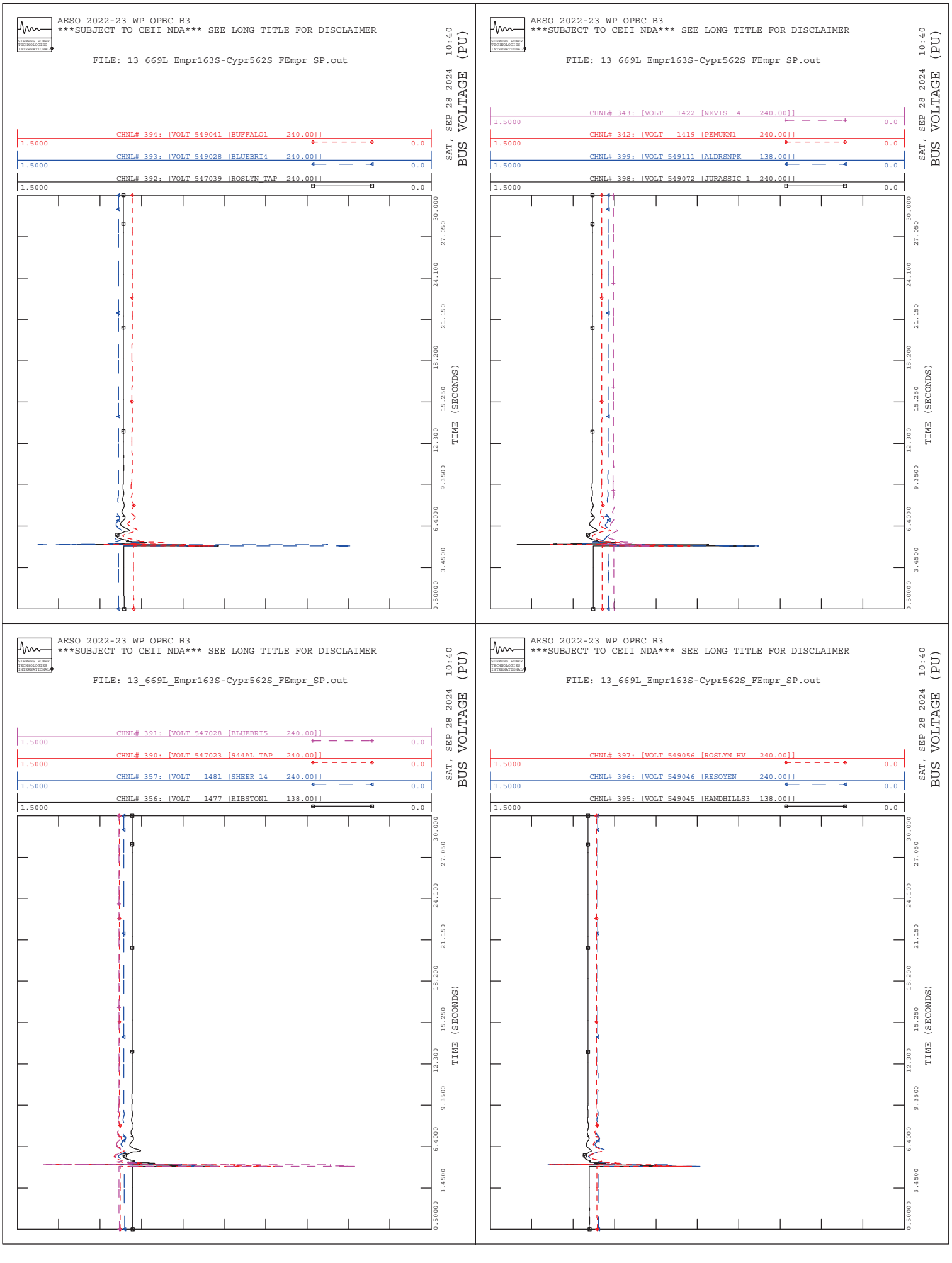
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

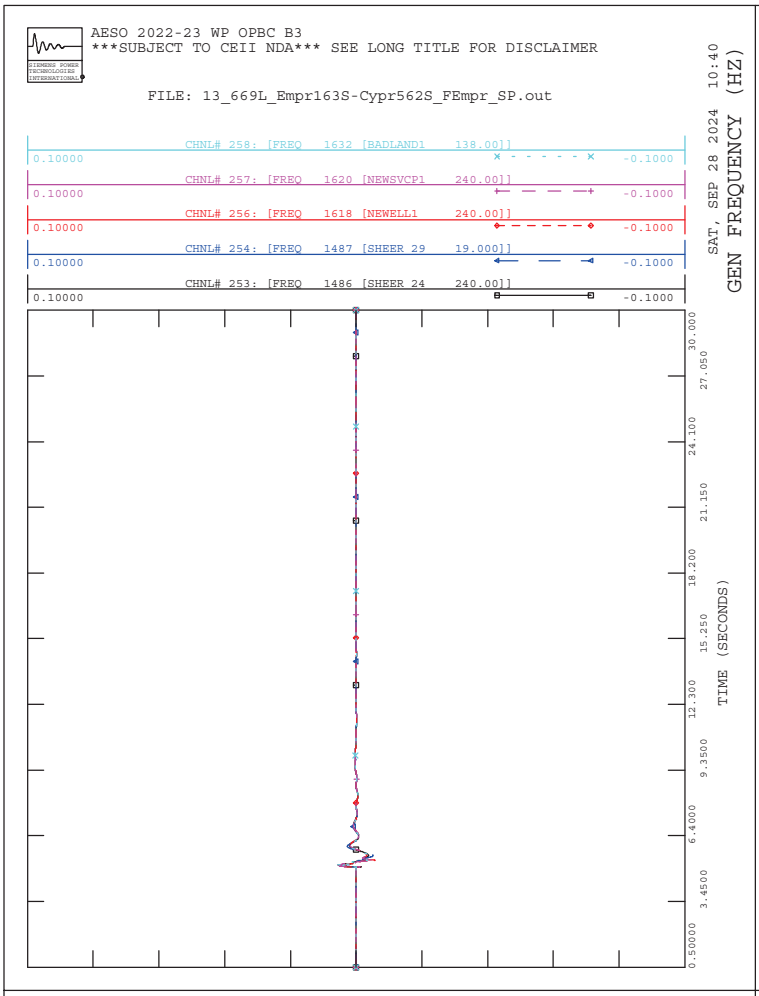
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

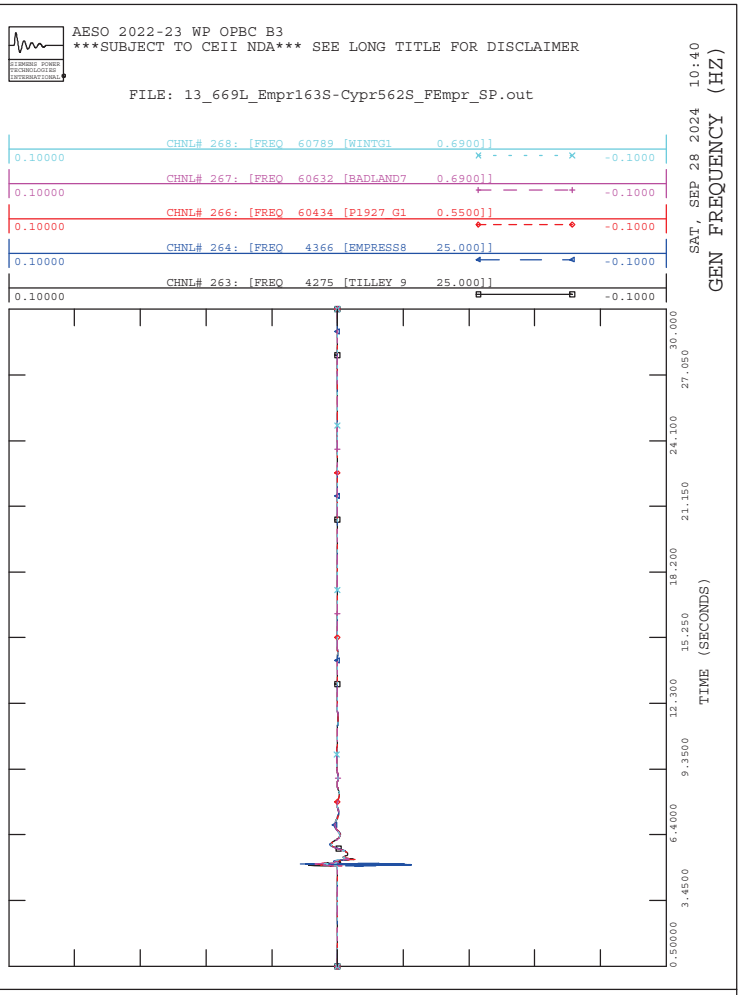
SAT, SEP 28 2024 10:40

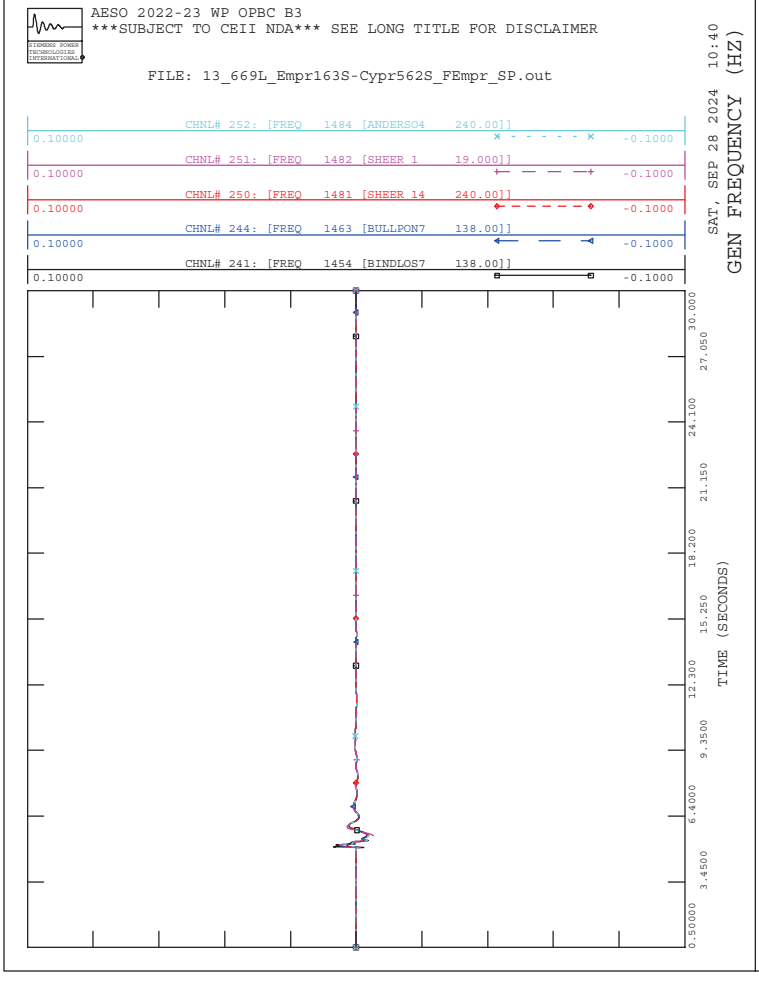
BUS VOLTAGE (PU)

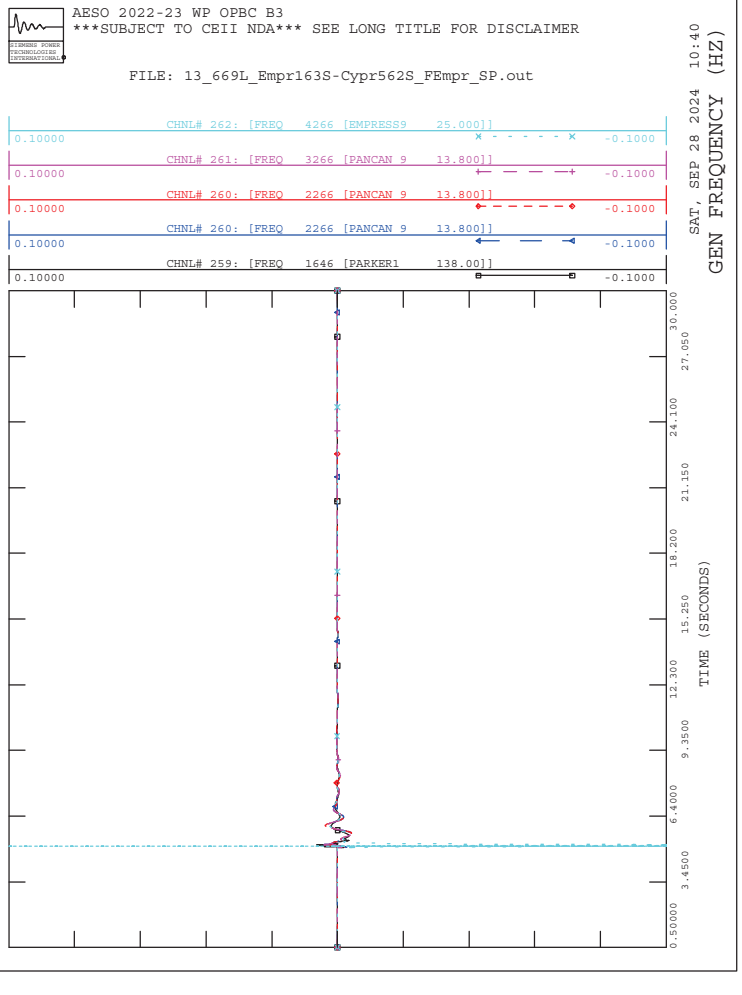



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)
CHNL# 394: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 393: [VOLT 549028 [BLUEBRI4 240.00]]
CHNL# 392: [VOLT 547039 [ROSLYN TAP 240.00]]
CHNL# 343: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 342: [VOLT 1419 [PEMUKN1 240.00]]
CHNL# 399: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 398: [VOLT 549072 [JURASSIC 1 240.00]]
CHNL# 391: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 390: [VOLT 547023 [944AL TAP 240.00]]
CHNL# 357: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 356: [VOLT 1477 [RIBSTON1 138.00]]
CHNL# 397: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 396: [VOLT 549046 [RESOYEN 240.00]]
CHNL# 395: [VOLT 549045 [HANDHILLS3 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 258: [FREQ 1632 [BADLAND1 138.00]]
CHNL# 257: [FREQ 1620 [NEWSVCP1 240.00]]
CHNL# 256: [FREQ 1618 [NEWELL1 240.00]]
CHNL# 254: [FREQ 1487 [SHEER 29 19.000]]
CHNL# 253: [FREQ 1486 [SHEER 24 240.00]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)

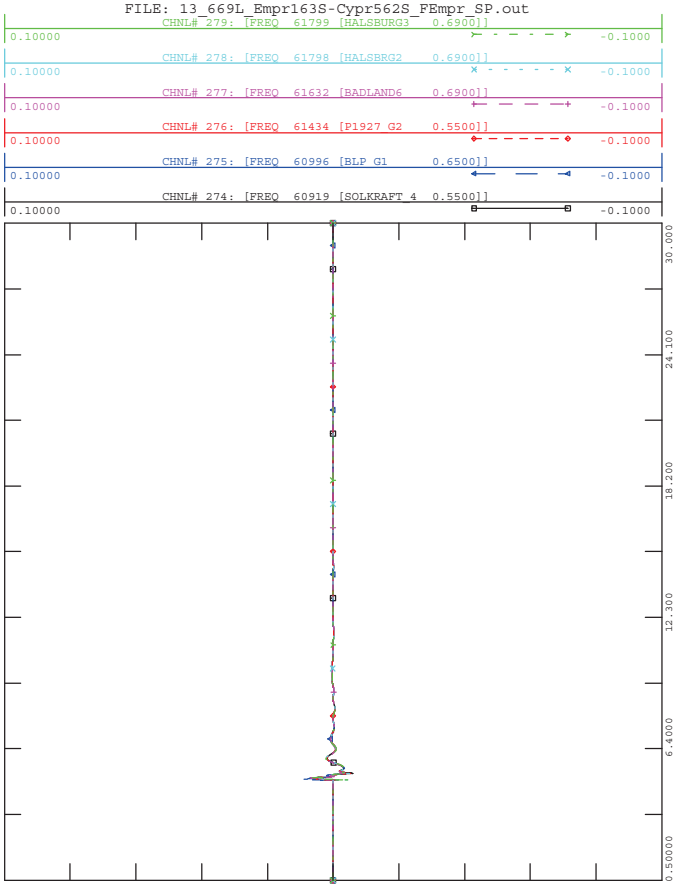

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 268: [FREQ 60789 [WINTG1 0.6900]]
CHNL# 267: [FREQ 60632 [BADLAND7 0.6900]]
CHNL# 266: [FREQ 60434 [P1927 G1 0.5500]]
CHNL# 264: [FREQ 4366 [EMPRESS8 25.000]]
CHNL# 263: [FREQ 4275 [TILLEY 9 25.000]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 252: [FREQ 1484 [ANDERSO4 240.00]]
CHNL# 251: [FREQ 1482 [SHEER 1 19.000]]
CHNL# 250: [FREQ 1481 [SHEER 14 240.00]]
CHNL# 244: [FREQ 1463 [BULLPON7 138.00]]
CHNL# 241: [FREQ 1454 [BINDLOS7 138.00]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 262: [FREQ 4266 [EMPRESS9 25.000]]
CHNL# 261: [FREQ 3266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 260: [FREQ 2266 [PANCAN 9 13.800]]
CHNL# 259: [FREQ 1646 [PARKER1 138.00]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

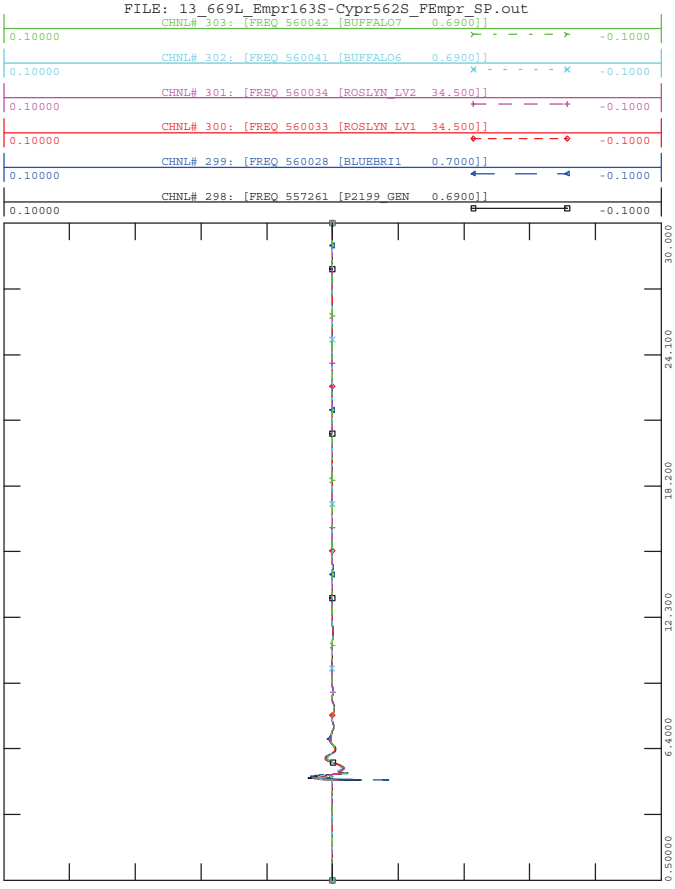
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out



SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

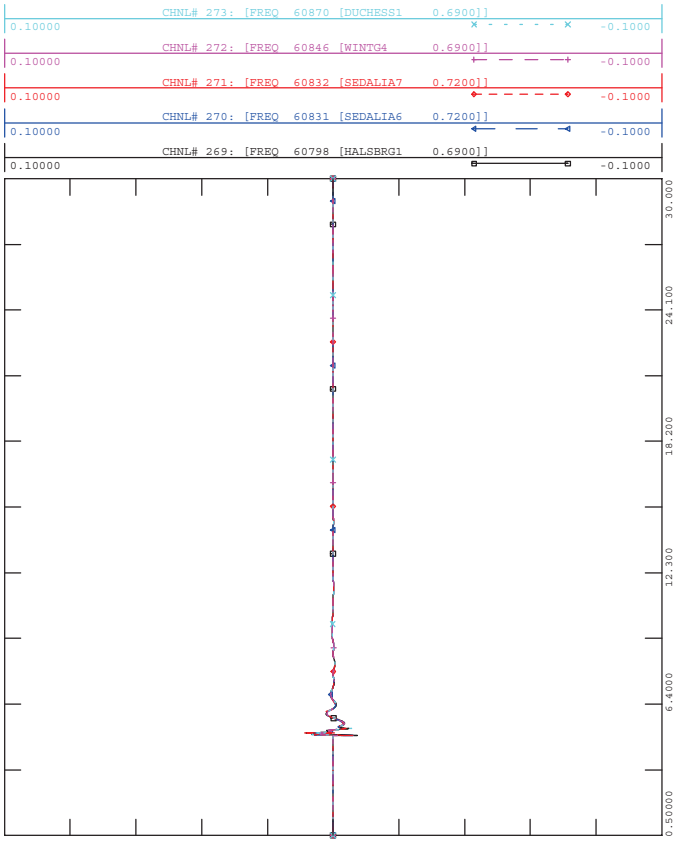
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out



SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

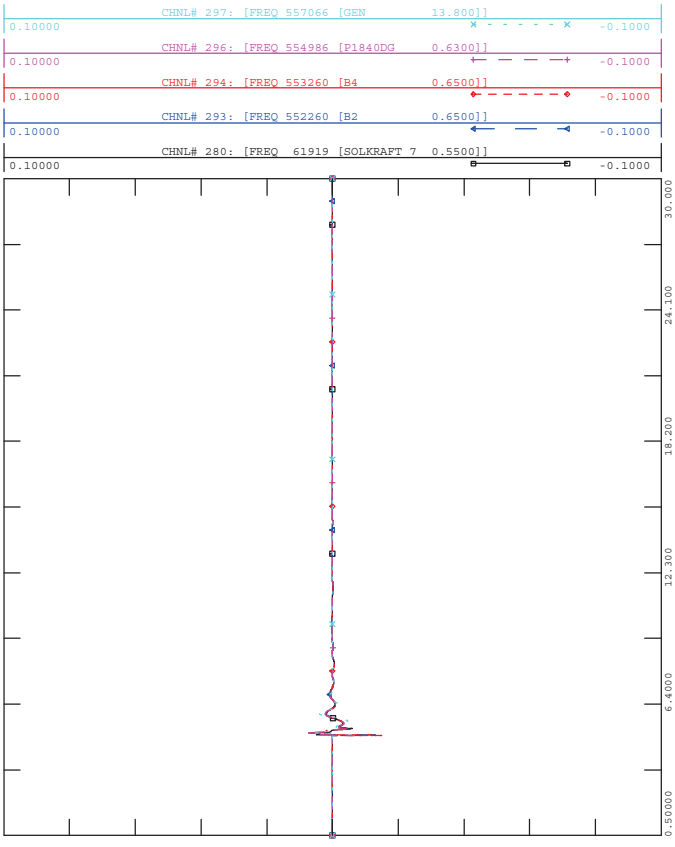
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out



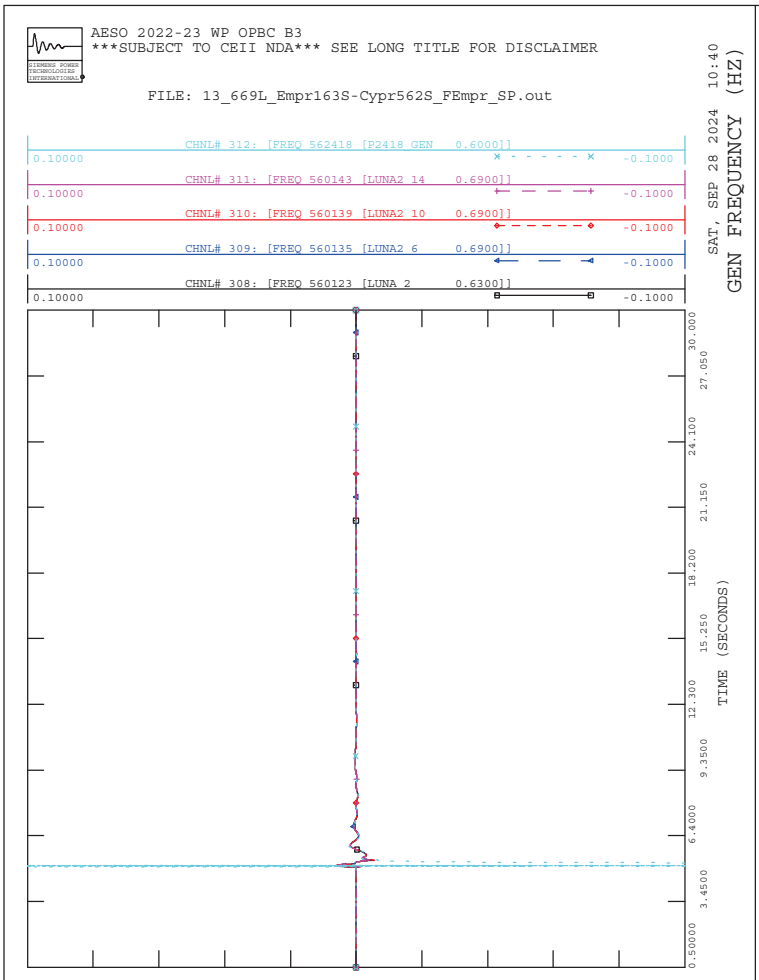
SAT, SEP 28 2024 10:40
GENERATOR FREQUENCY (HZ)

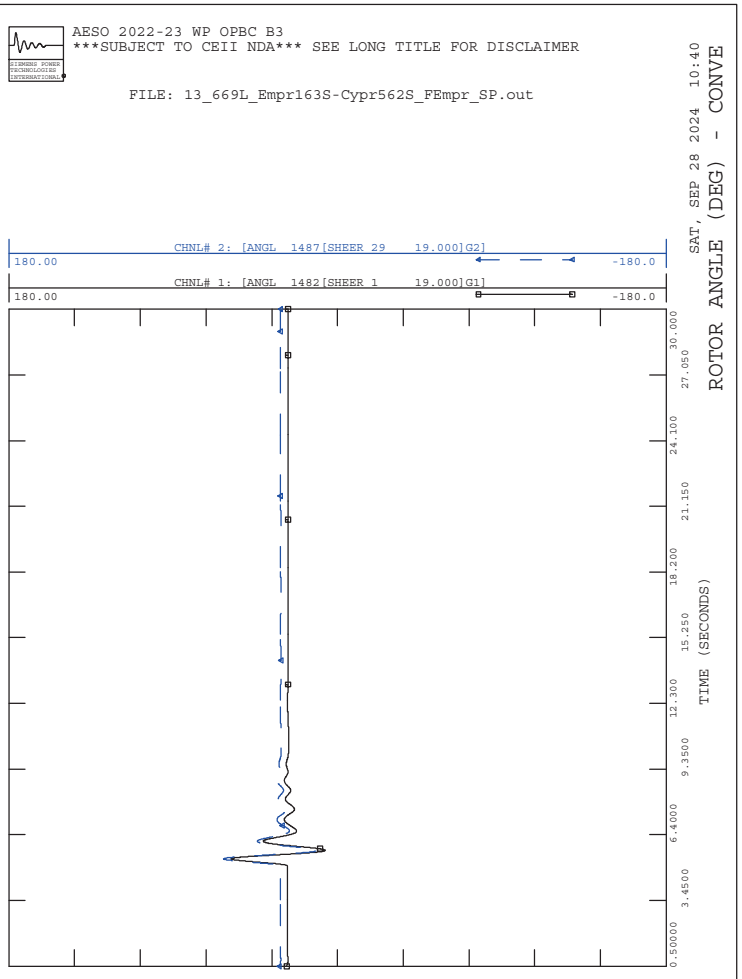
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

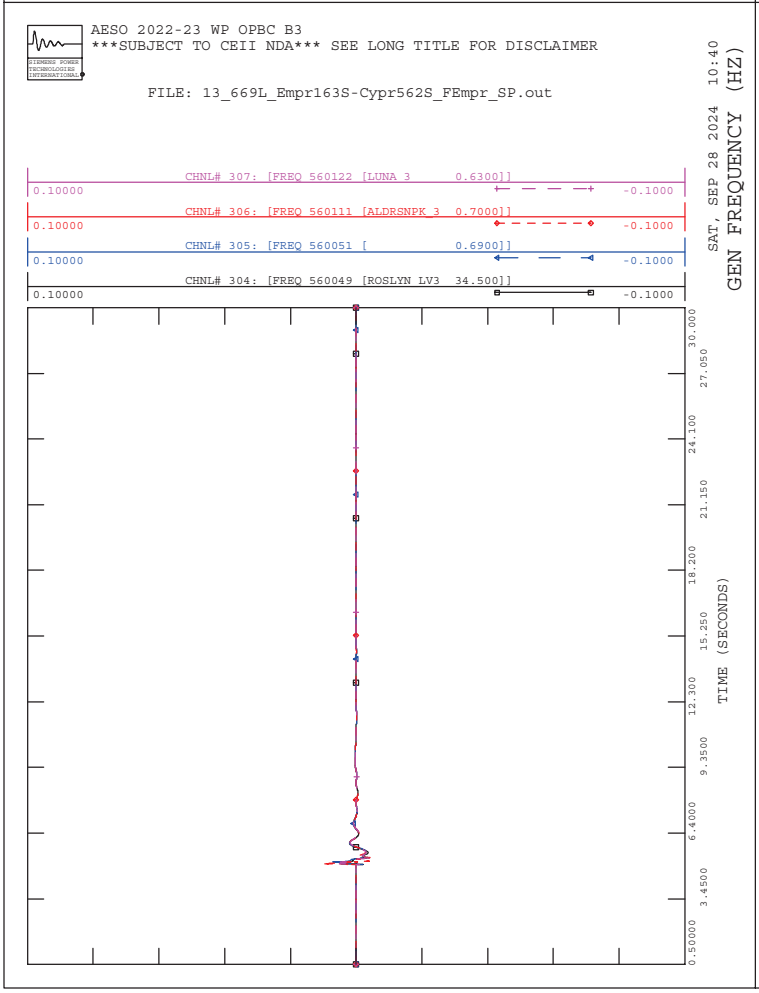
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

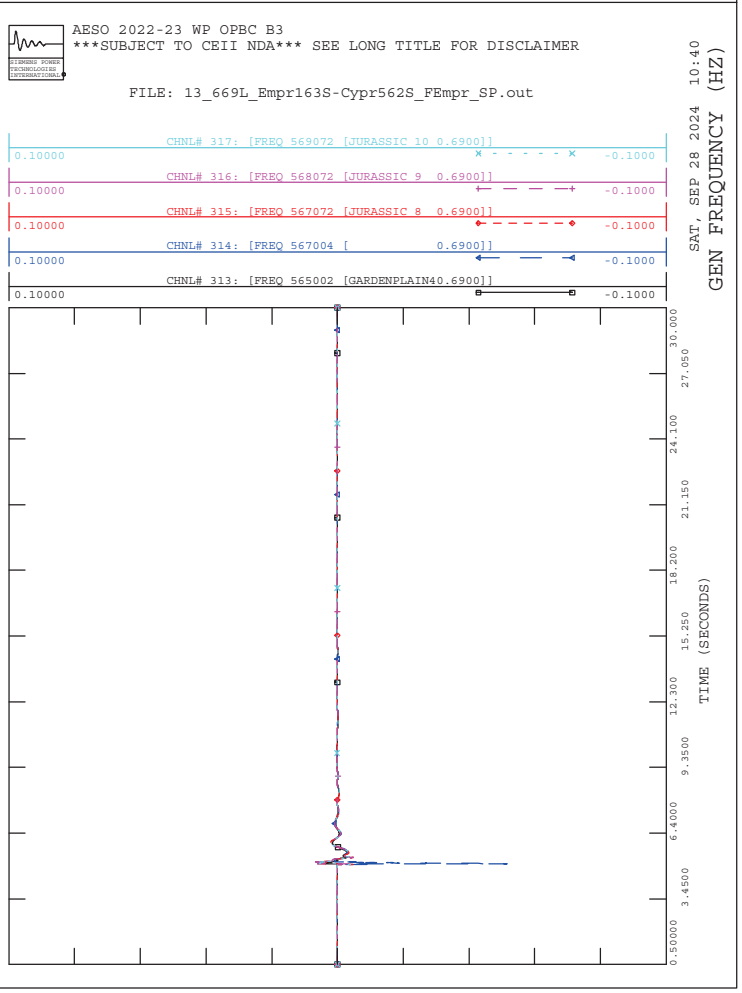


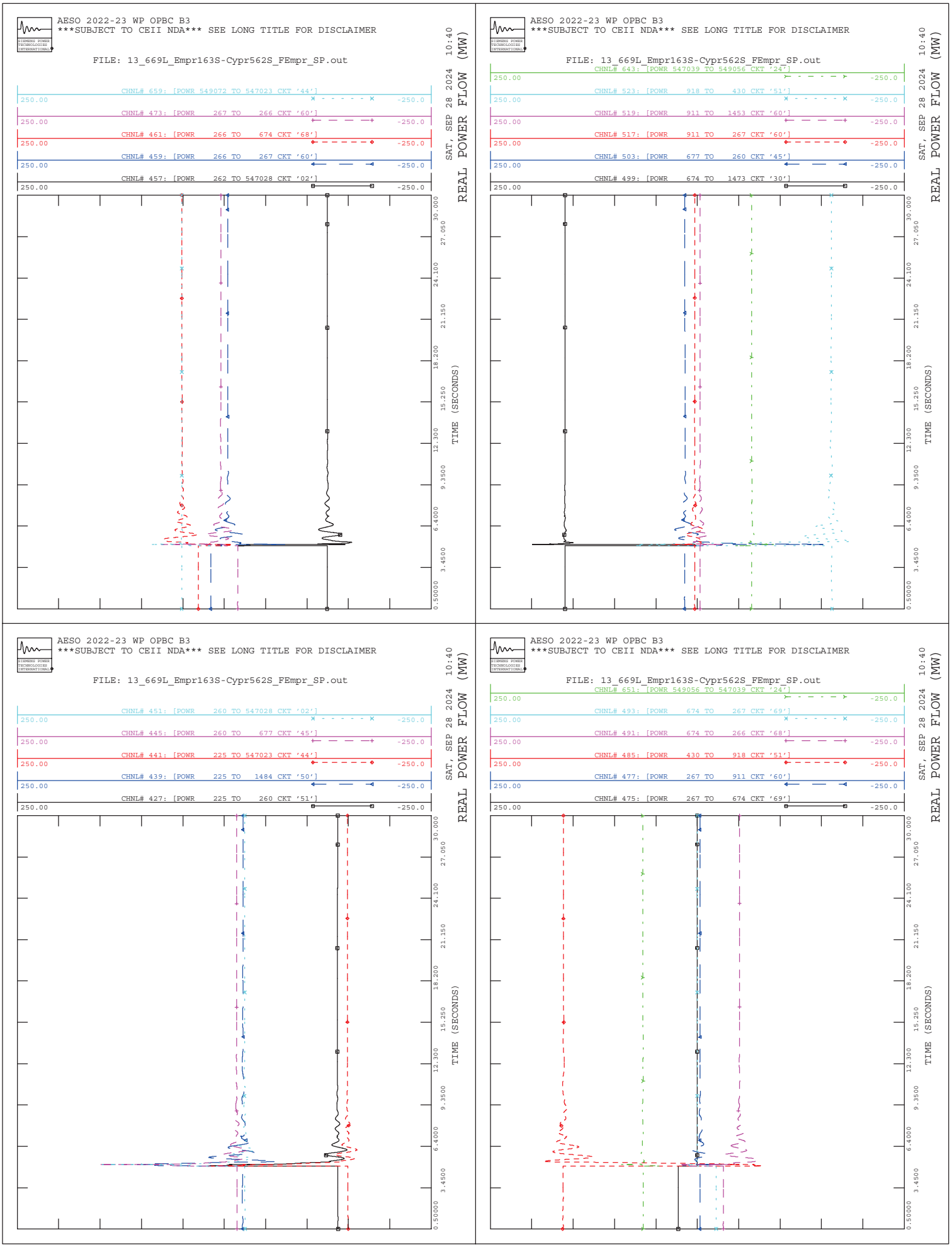
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 10:40
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

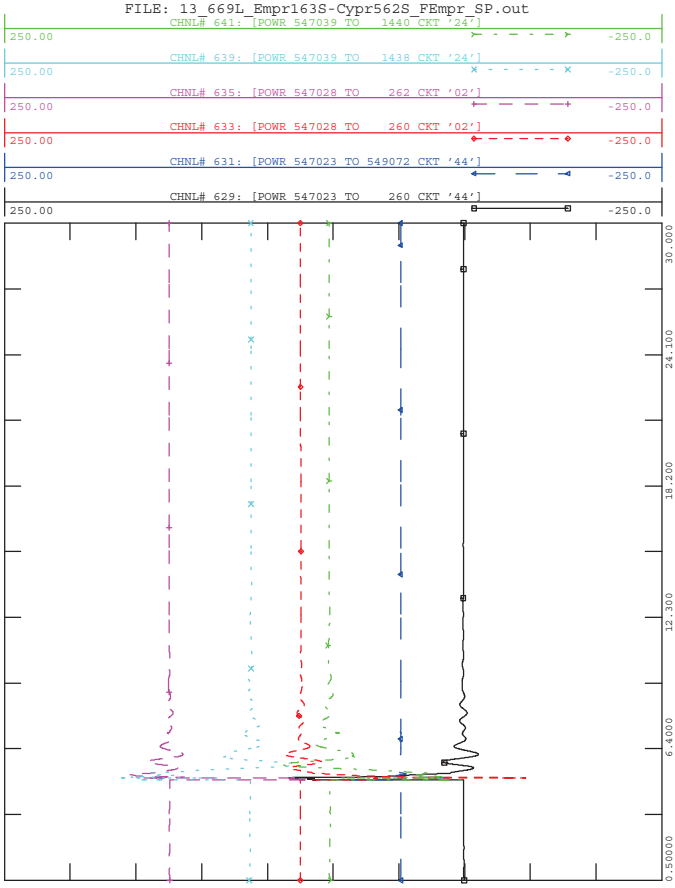

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 10:40
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 10:40
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 10:40
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 10:40

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

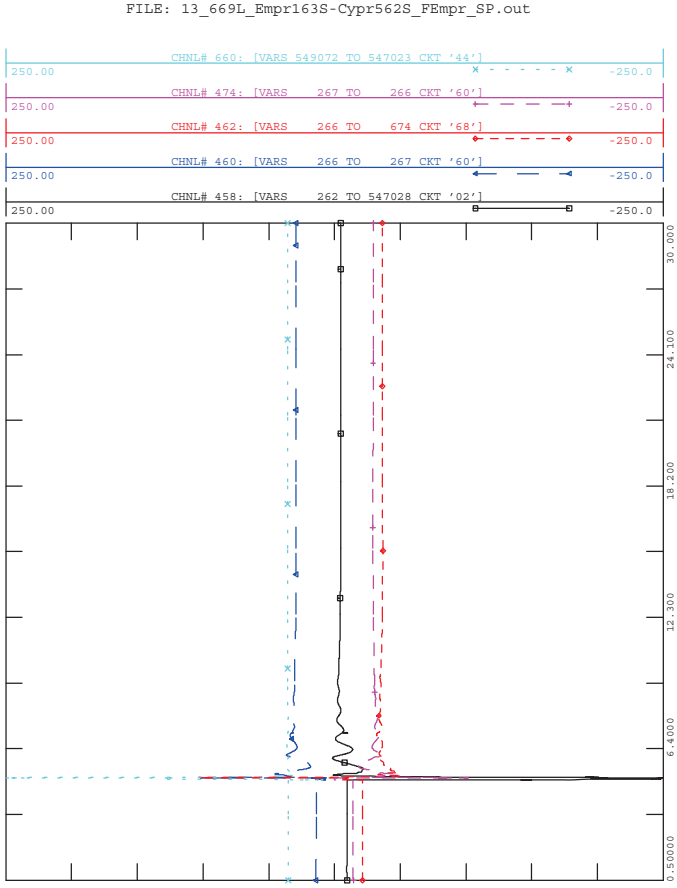


SAT, SEP 28 2024 10:40

REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

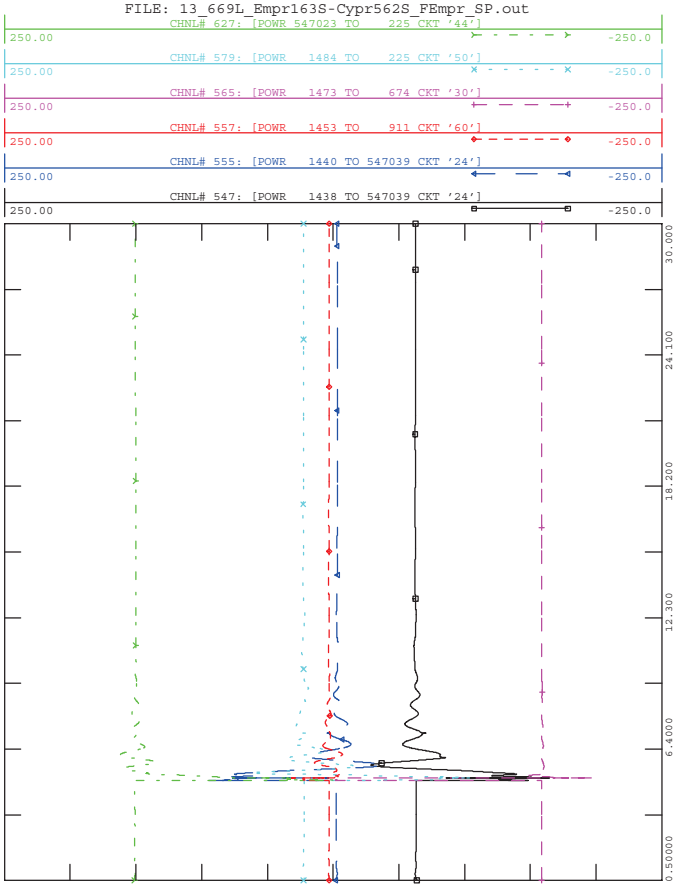


SAT, SEP 28 2024 10:40

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

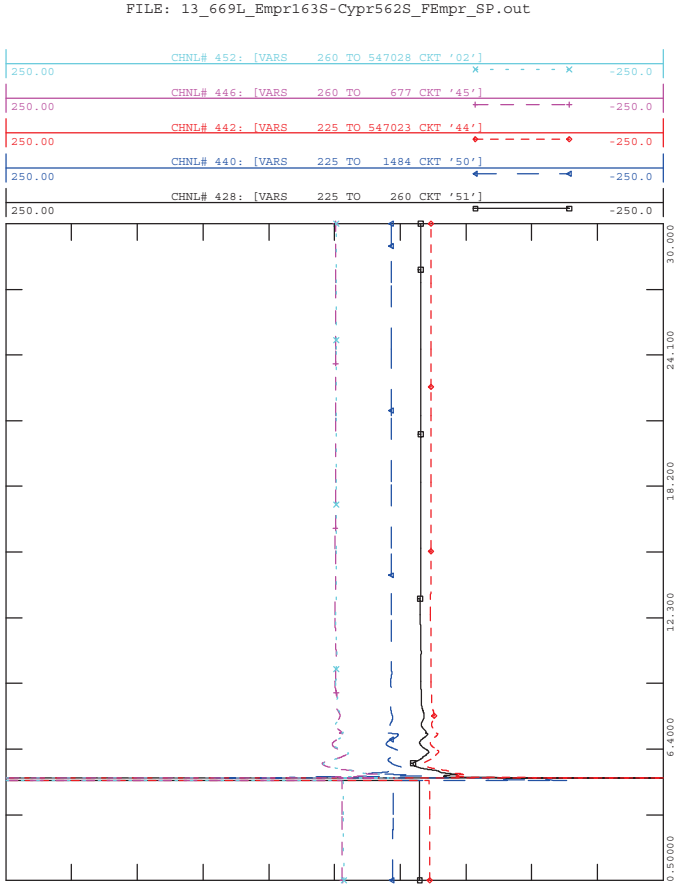


SAT, SEP 28 2024 10:40

REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out



SAT, SEP 28 2024 10:40

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']

250.00 -250.0

SAT, SEP 28 2024 10:40

REACTIVE POWER FLOW (MVAR

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']

250.00 -250.0

SAT, SEP 28 2024 10:40

REACTIVE POWER FLOW (MVAR

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']

250.00 -250.0

SAT, SEP 28 2024 10:40

REACTIVE POWER FLOW (MVAR

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']

250.00 -250.0

SAT, SEP 28 2024 10:40

REACTIVE POWER FLOW (MVAR

TIME (SECONDS)

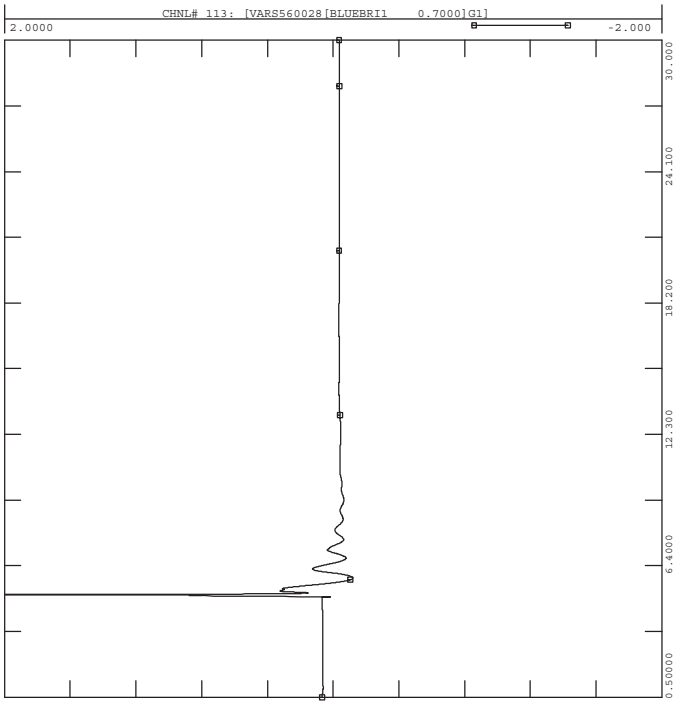
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:40

REACTIVE POWER (PU) - PRO

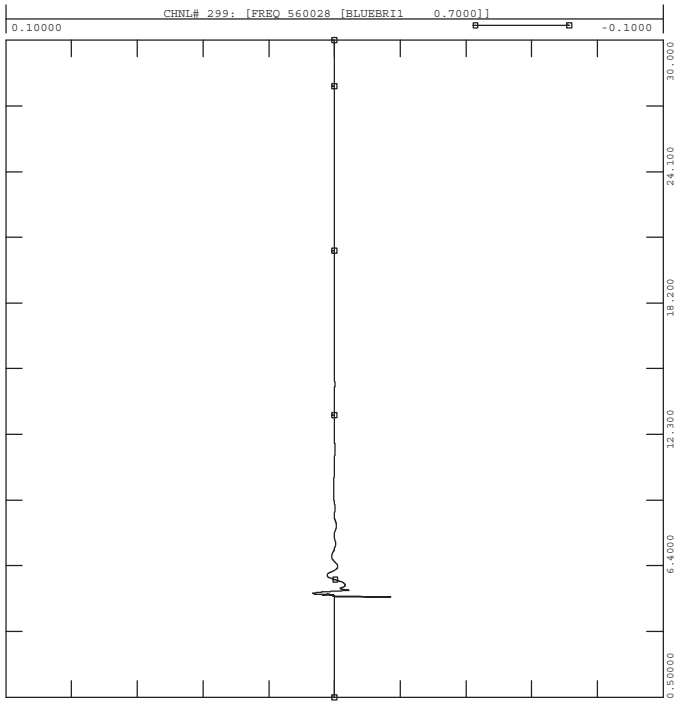


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:40

FREQUENCY (HZ) - PROJECT

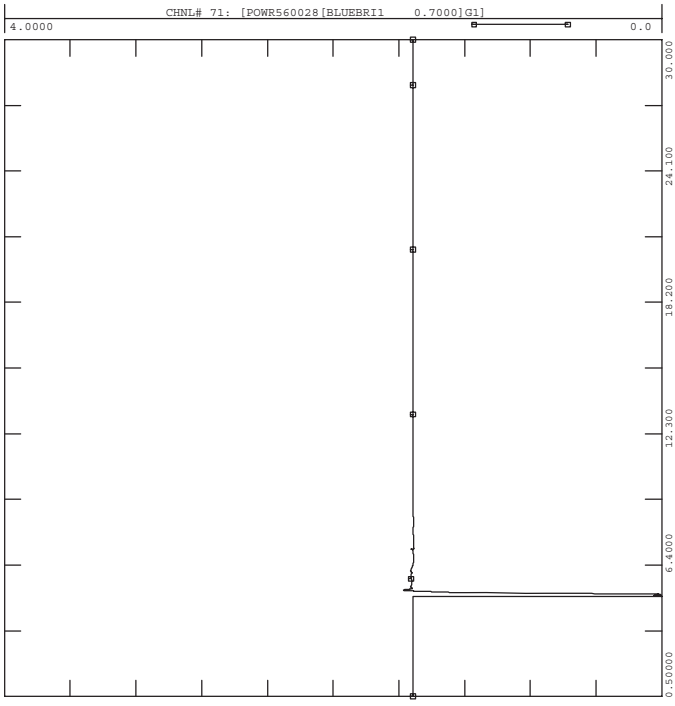


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

SAT, SEP 28 2024 10:40

REAL POWER (PU) - PROJECT

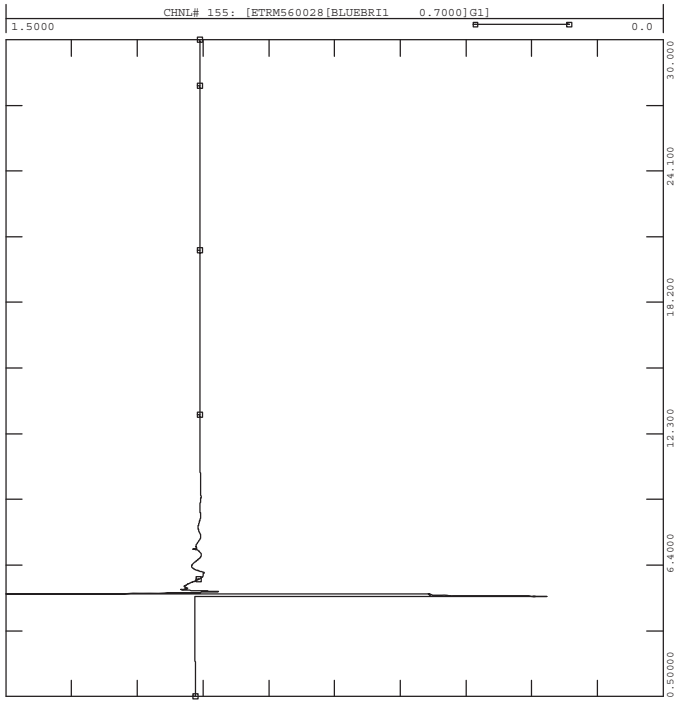


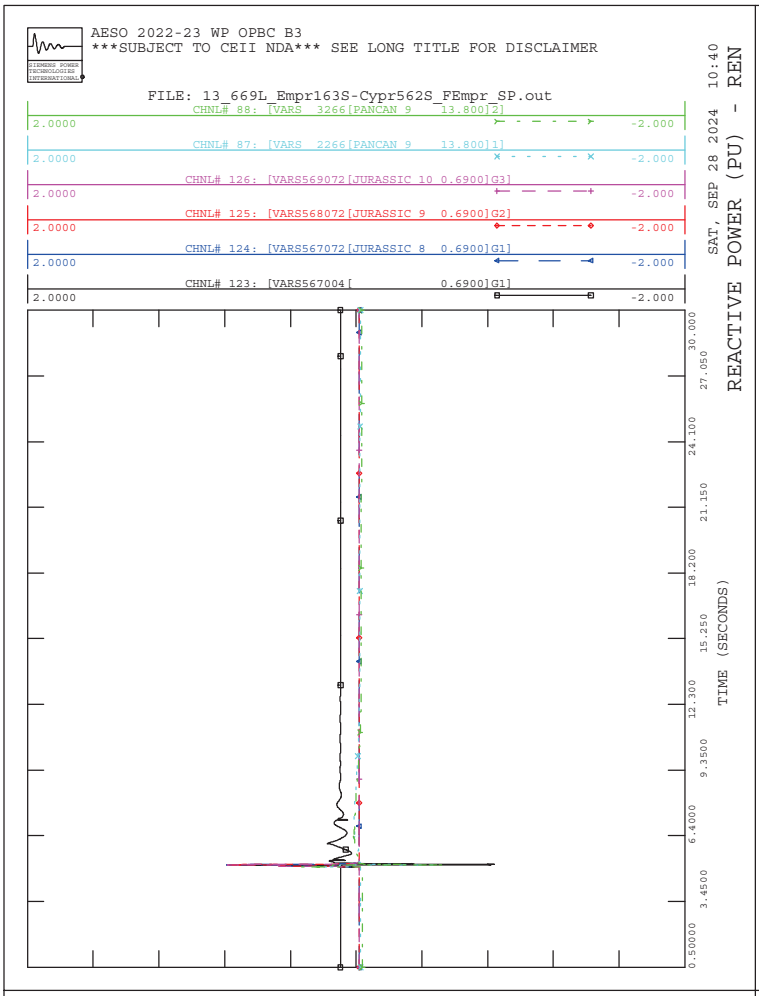
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

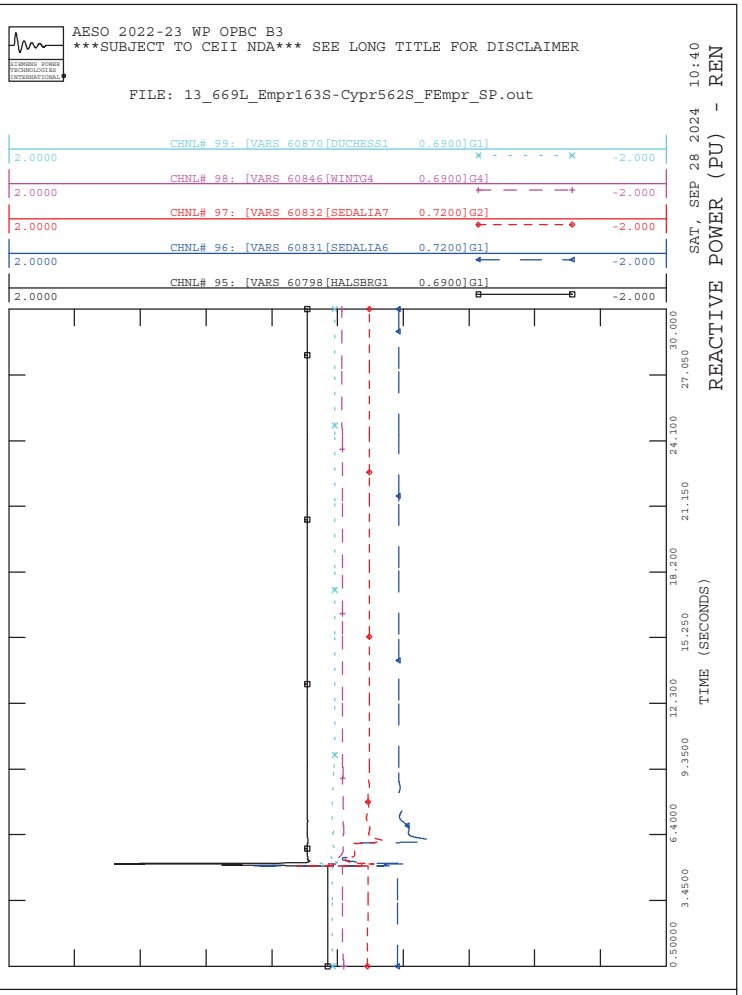
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out

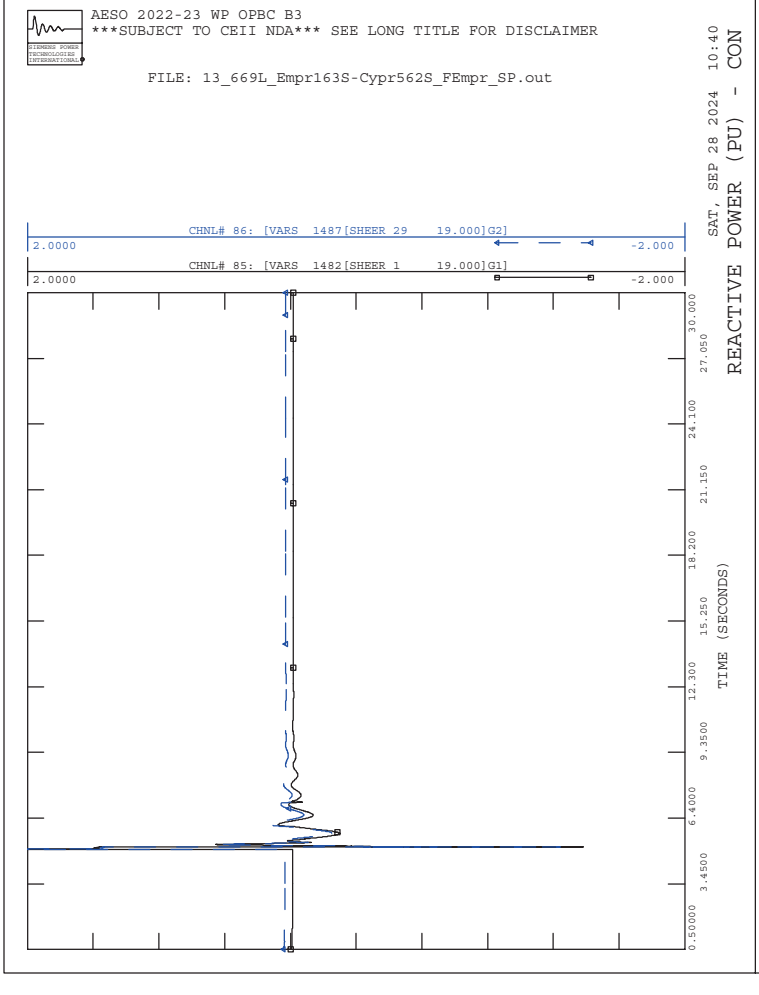
SAT, SEP 28 2024 10:40

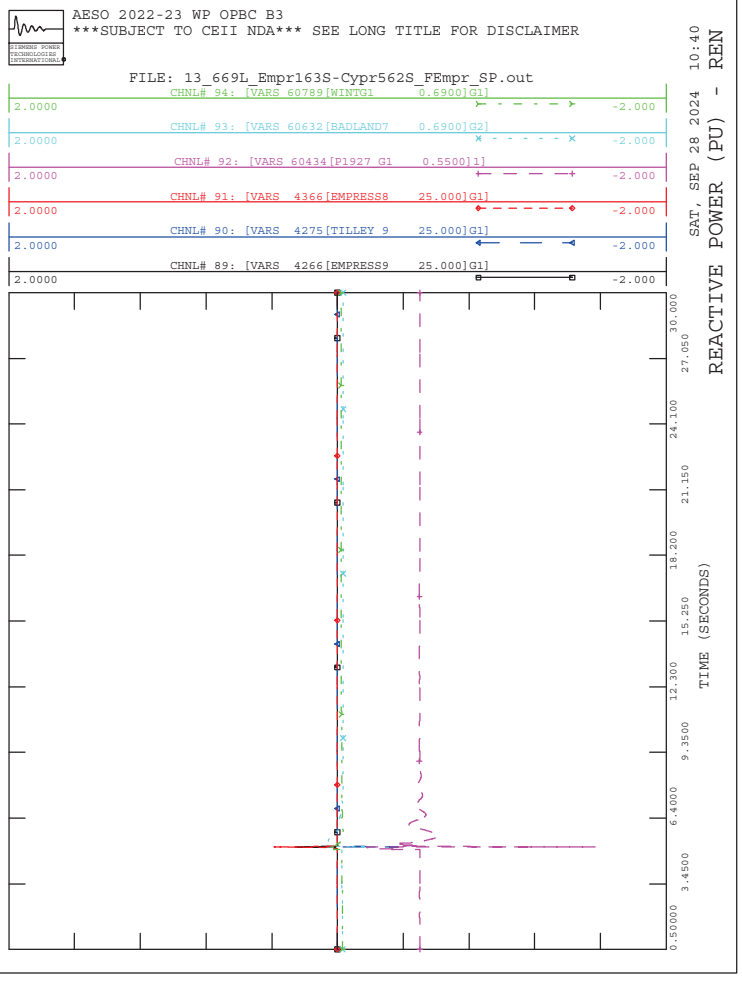
TERMINAL VOLTAGE (PU) - P

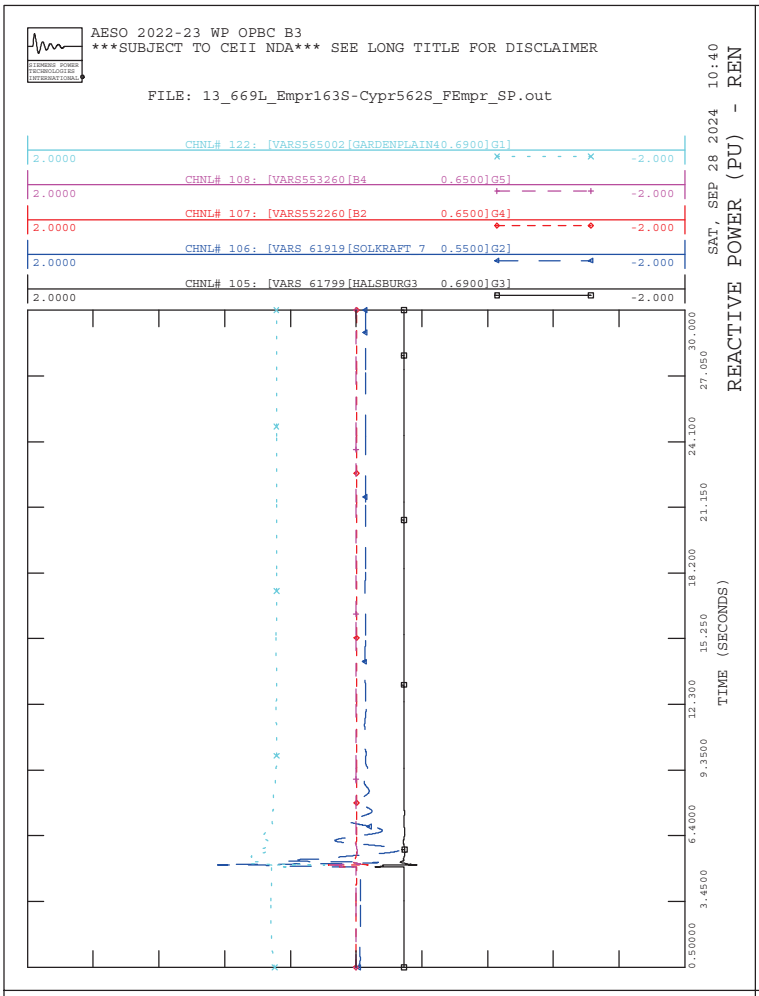


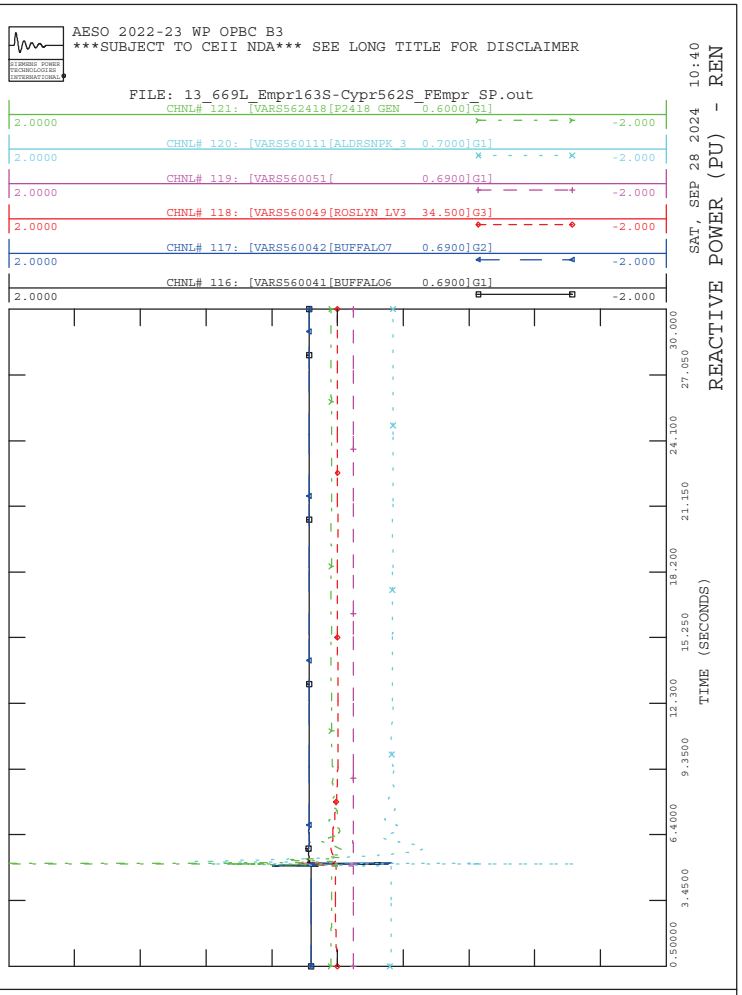

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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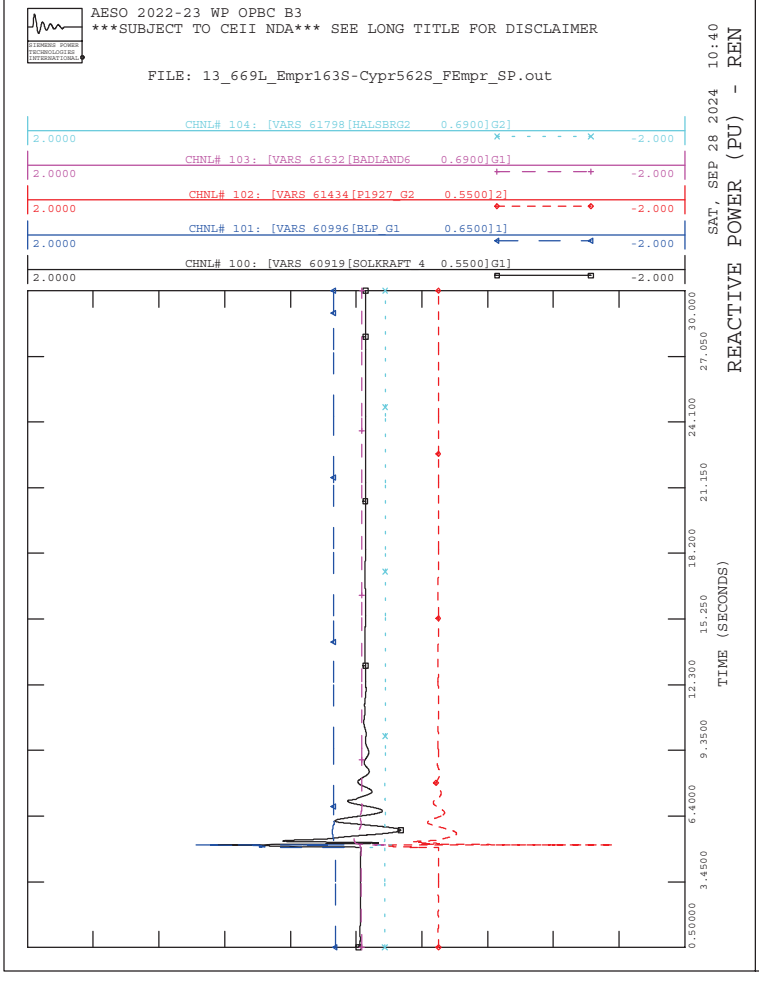
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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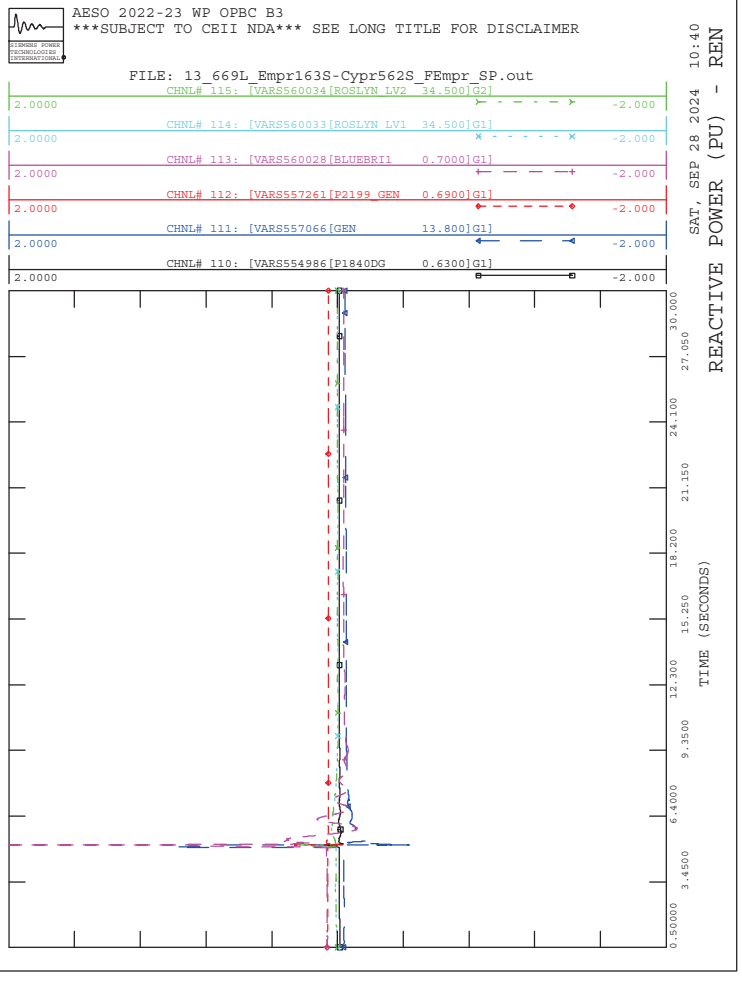
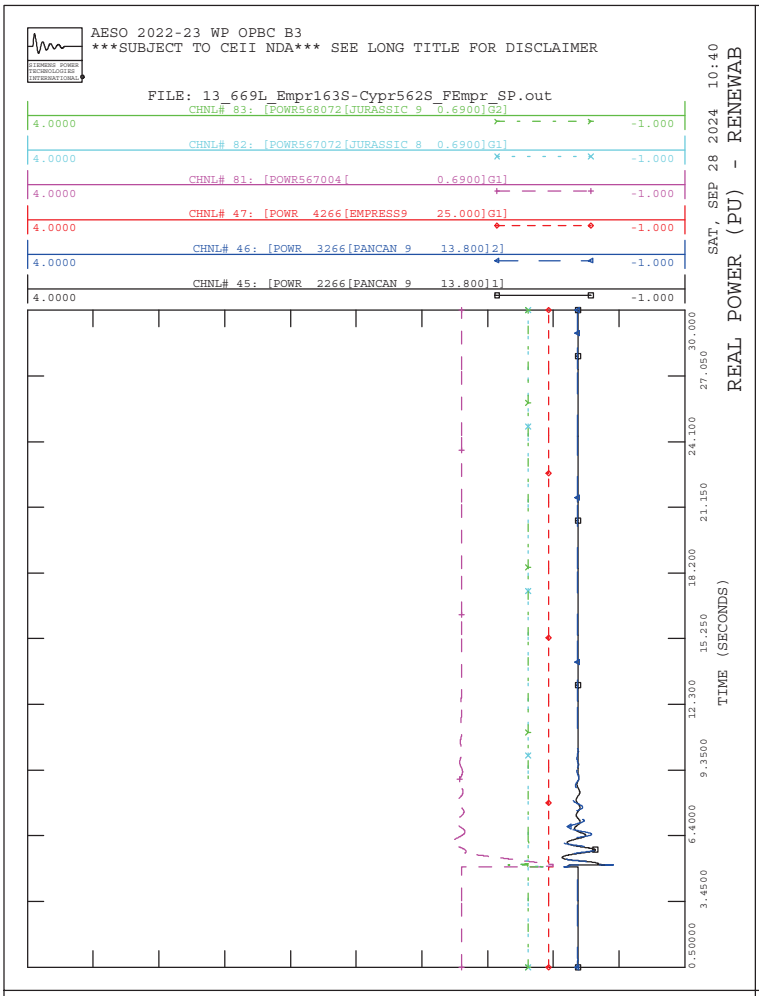
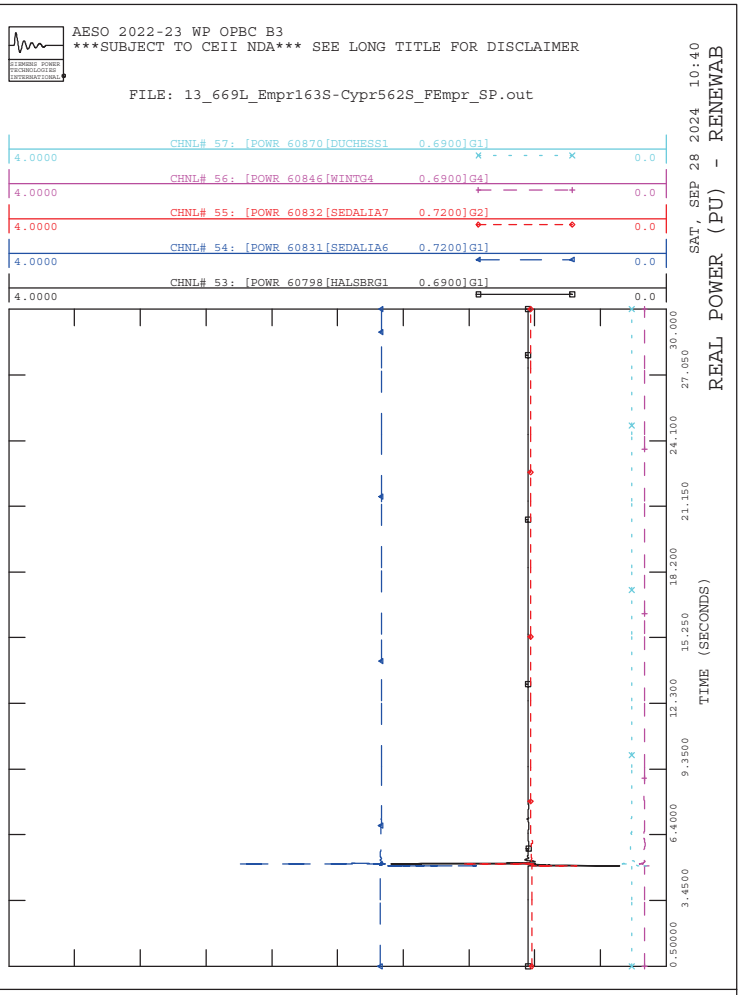
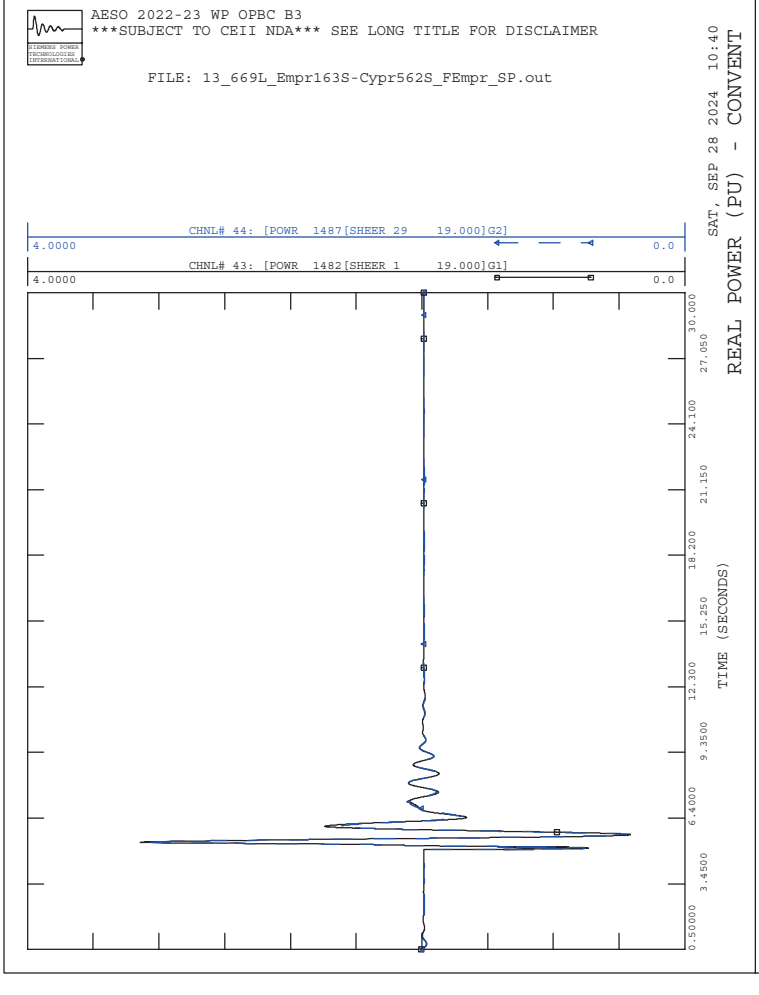
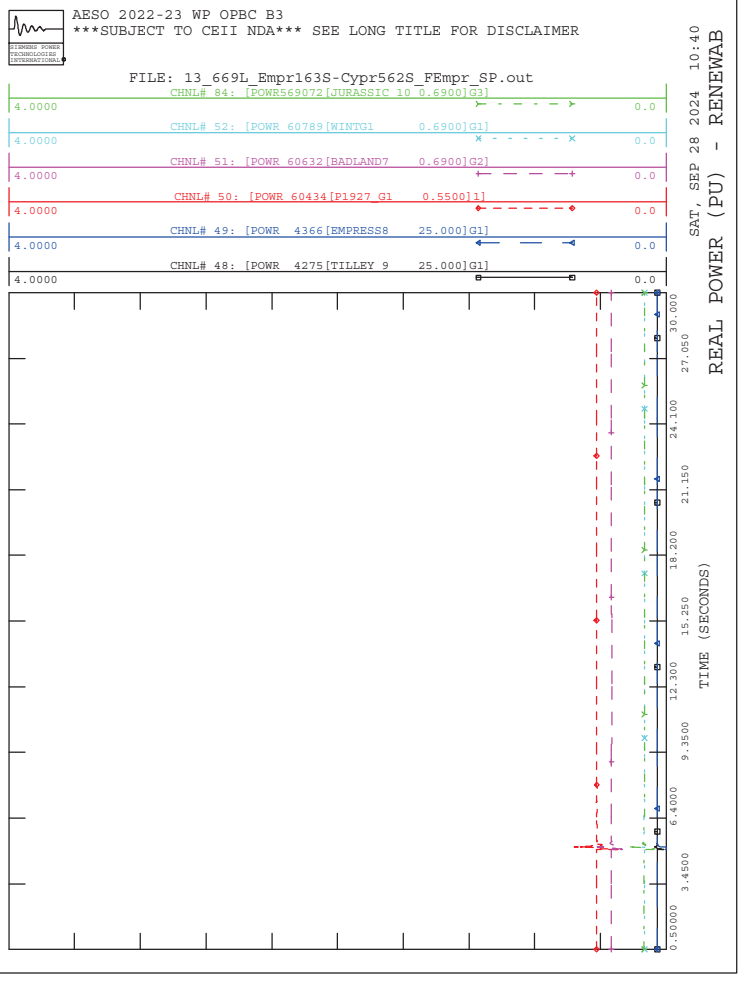
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:40

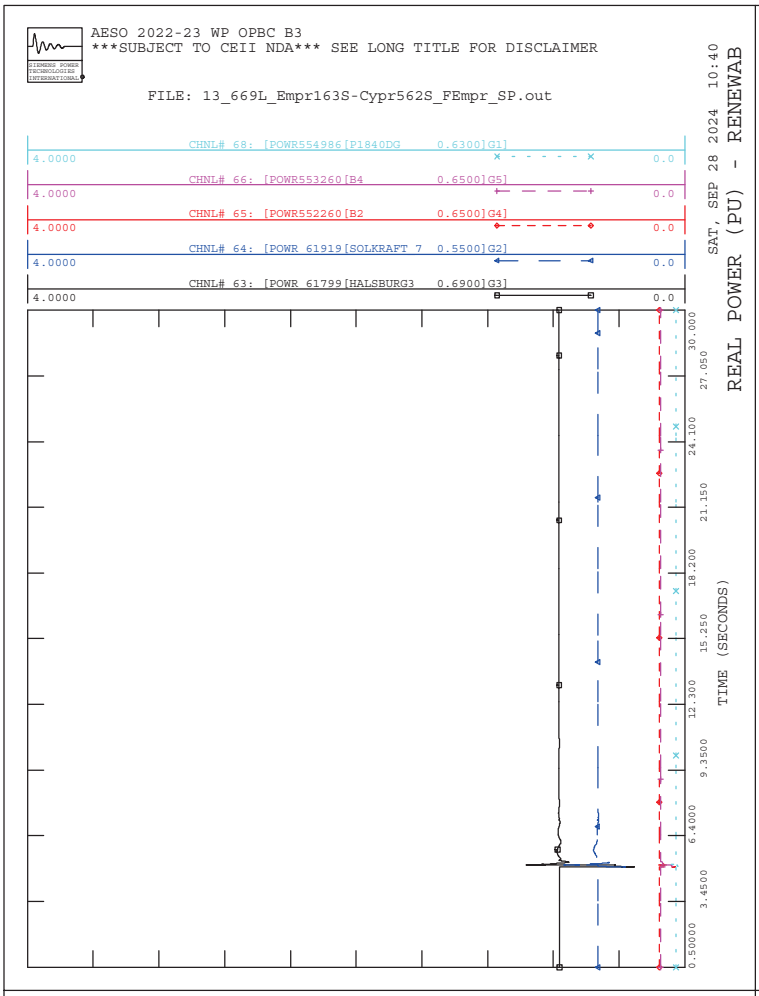

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:40

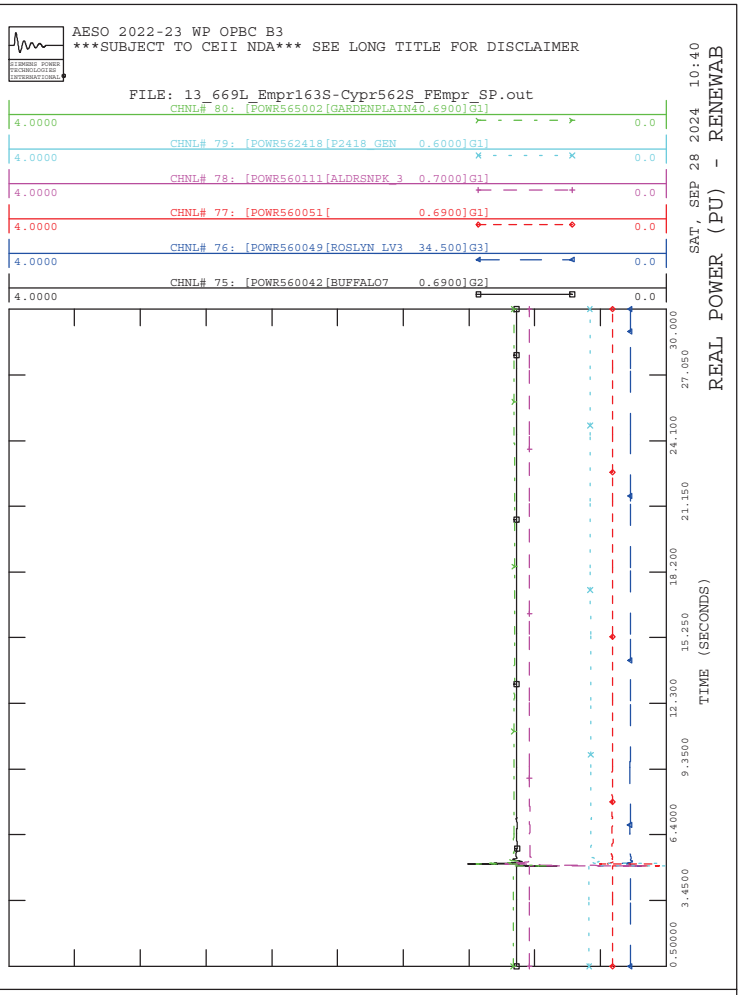

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40

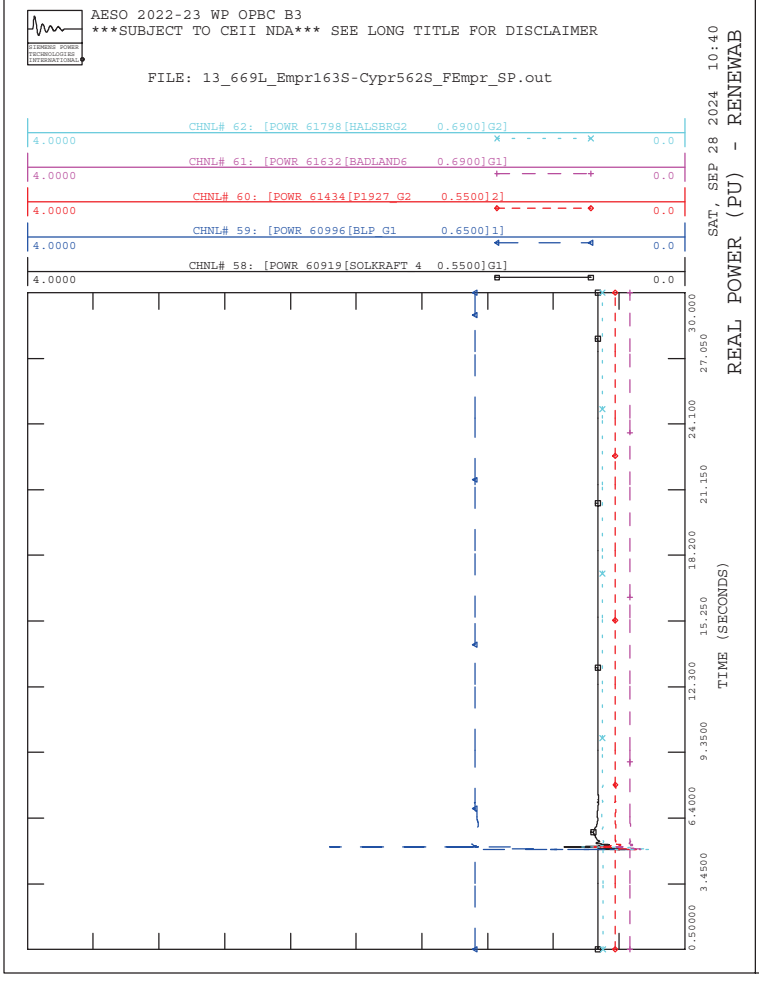

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40

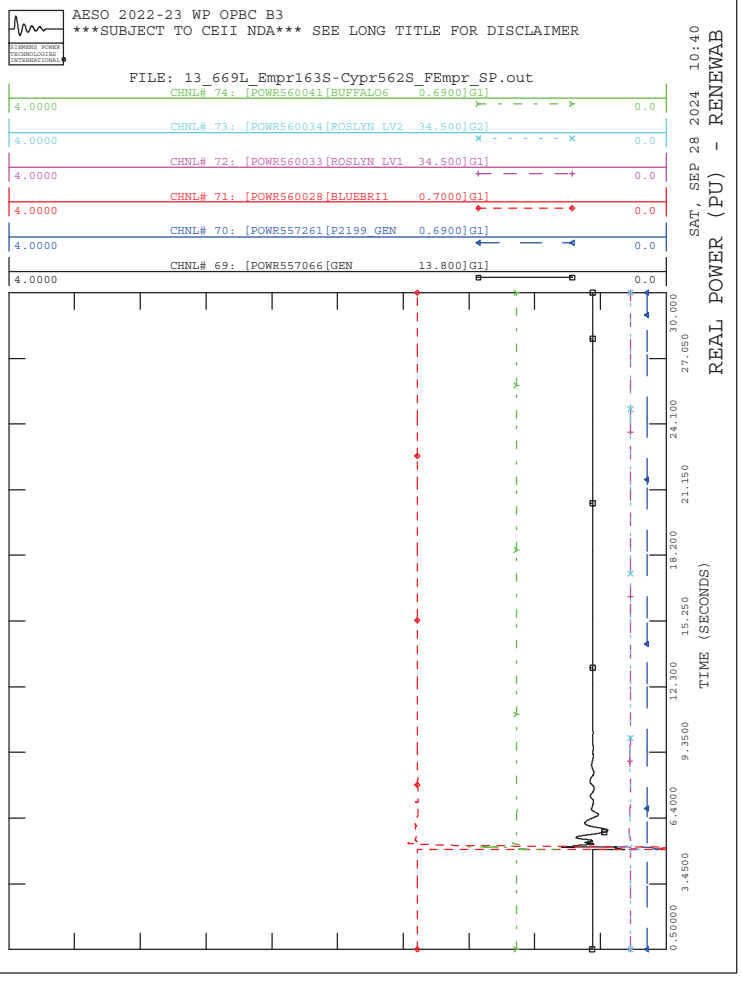

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 10:40

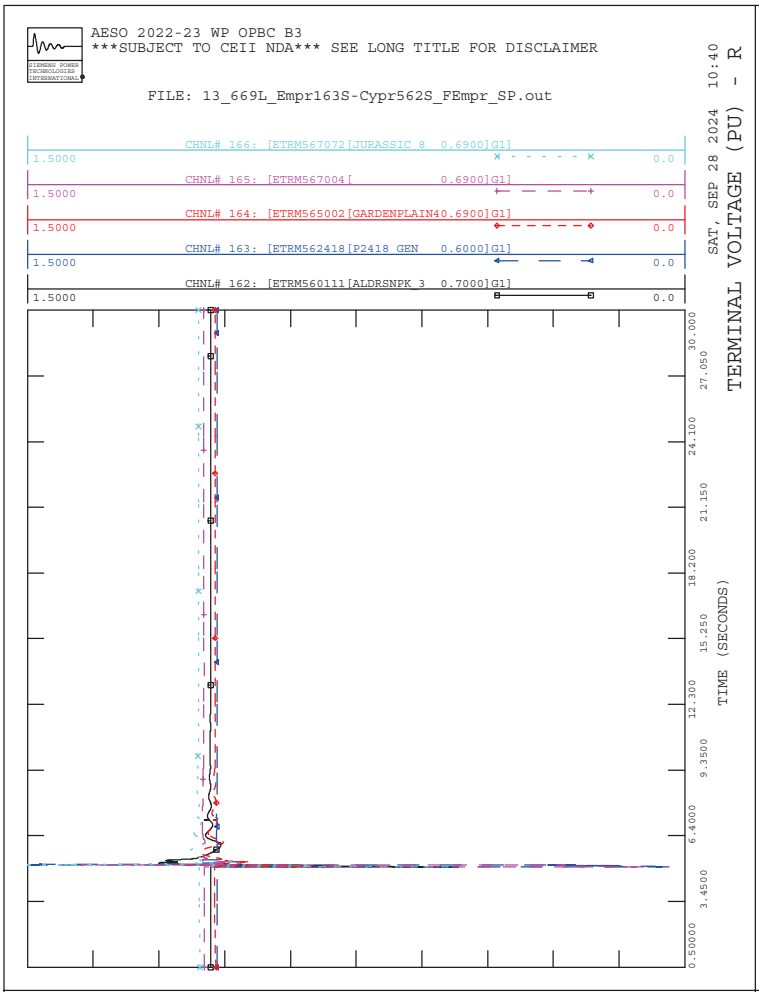

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40

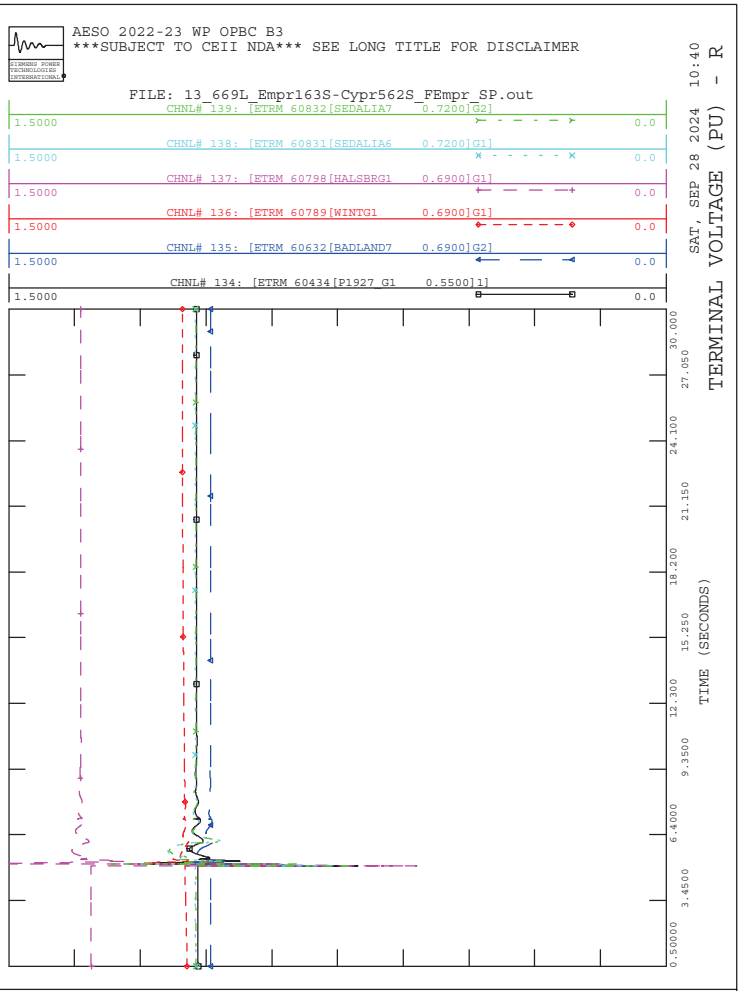

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP_G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
0.50000
3.4500
6.4000
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12.300
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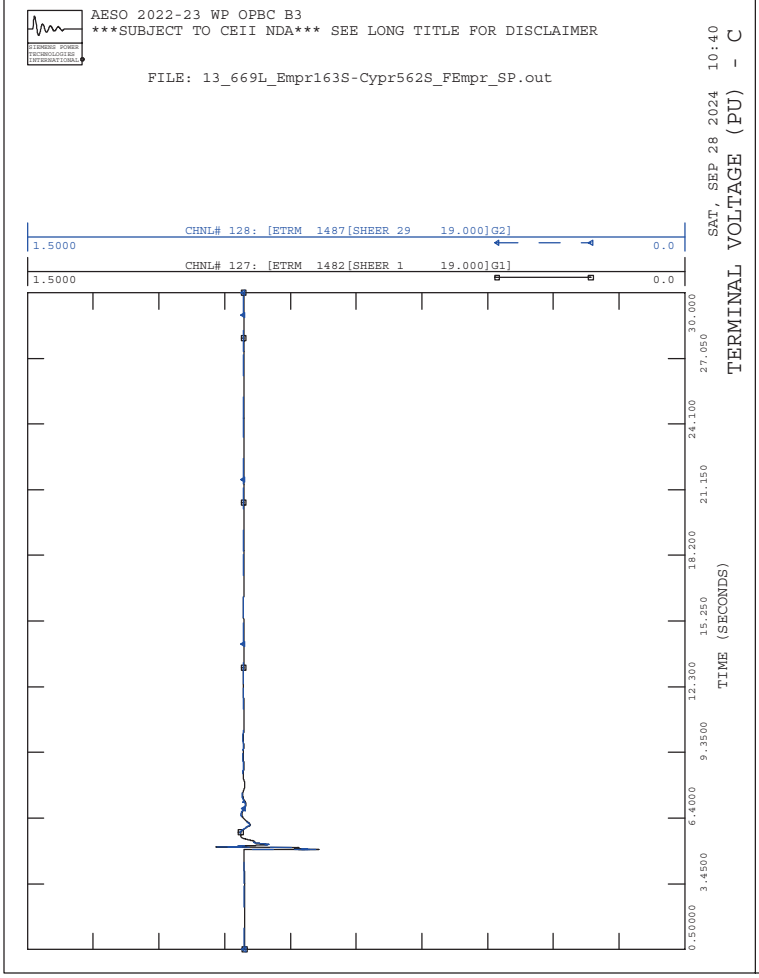
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
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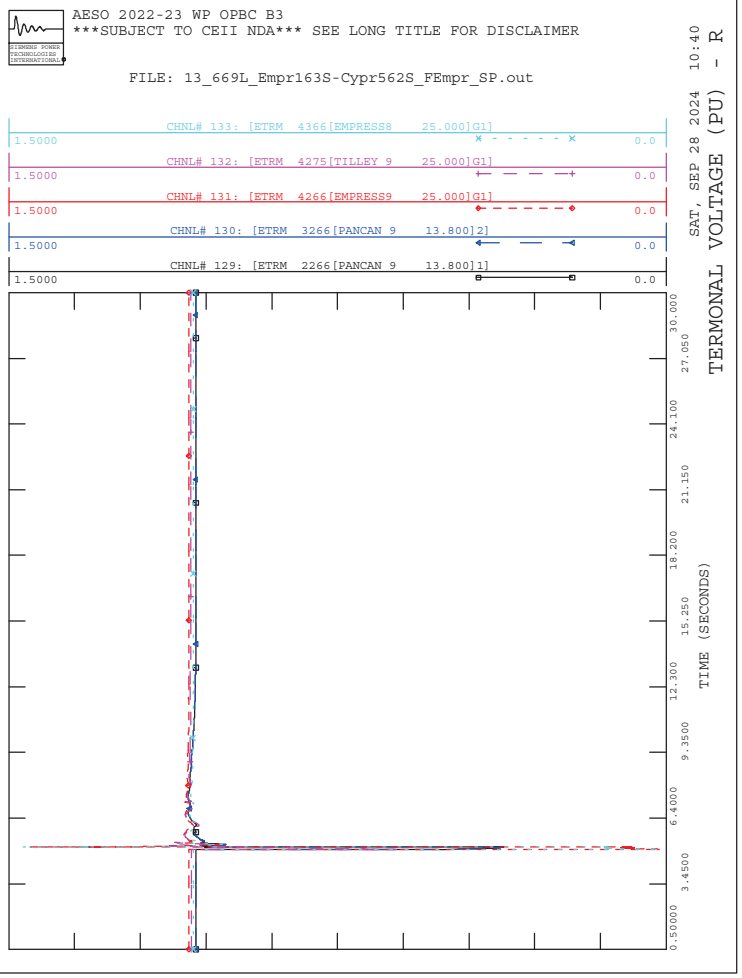
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - C
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
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0.0
0.50000
3.4500
6.4000
9.3500
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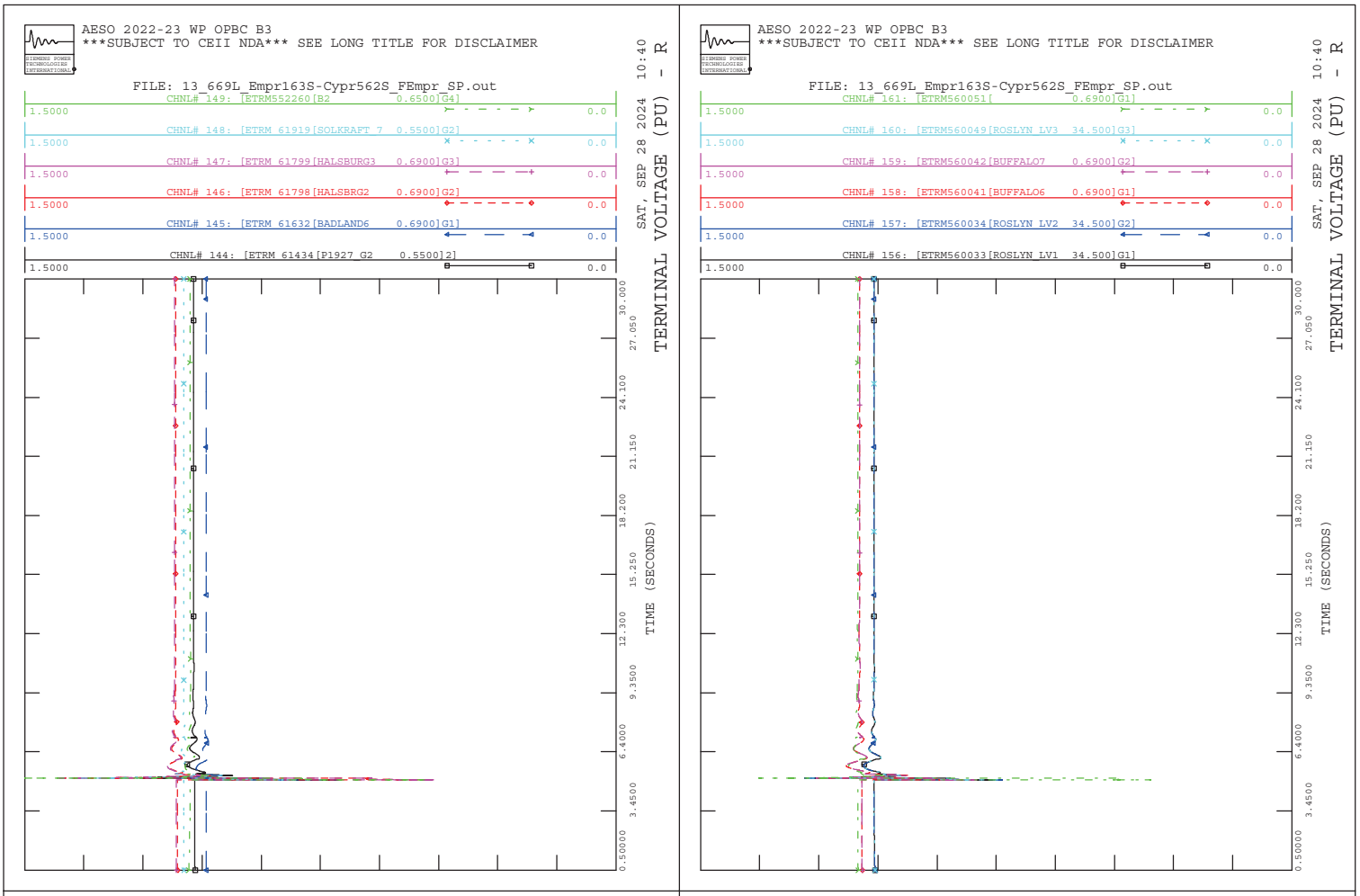
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
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0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:40

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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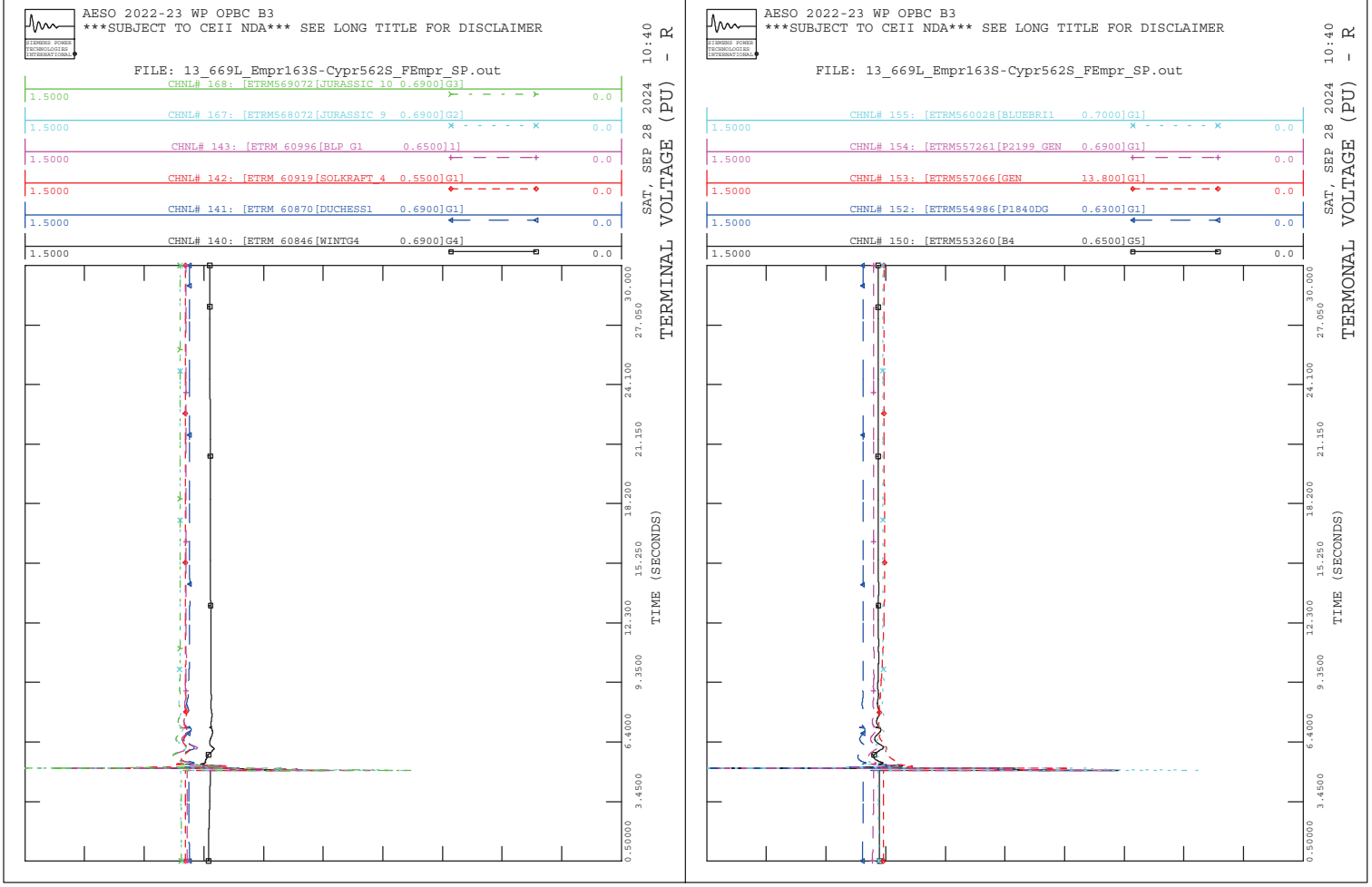
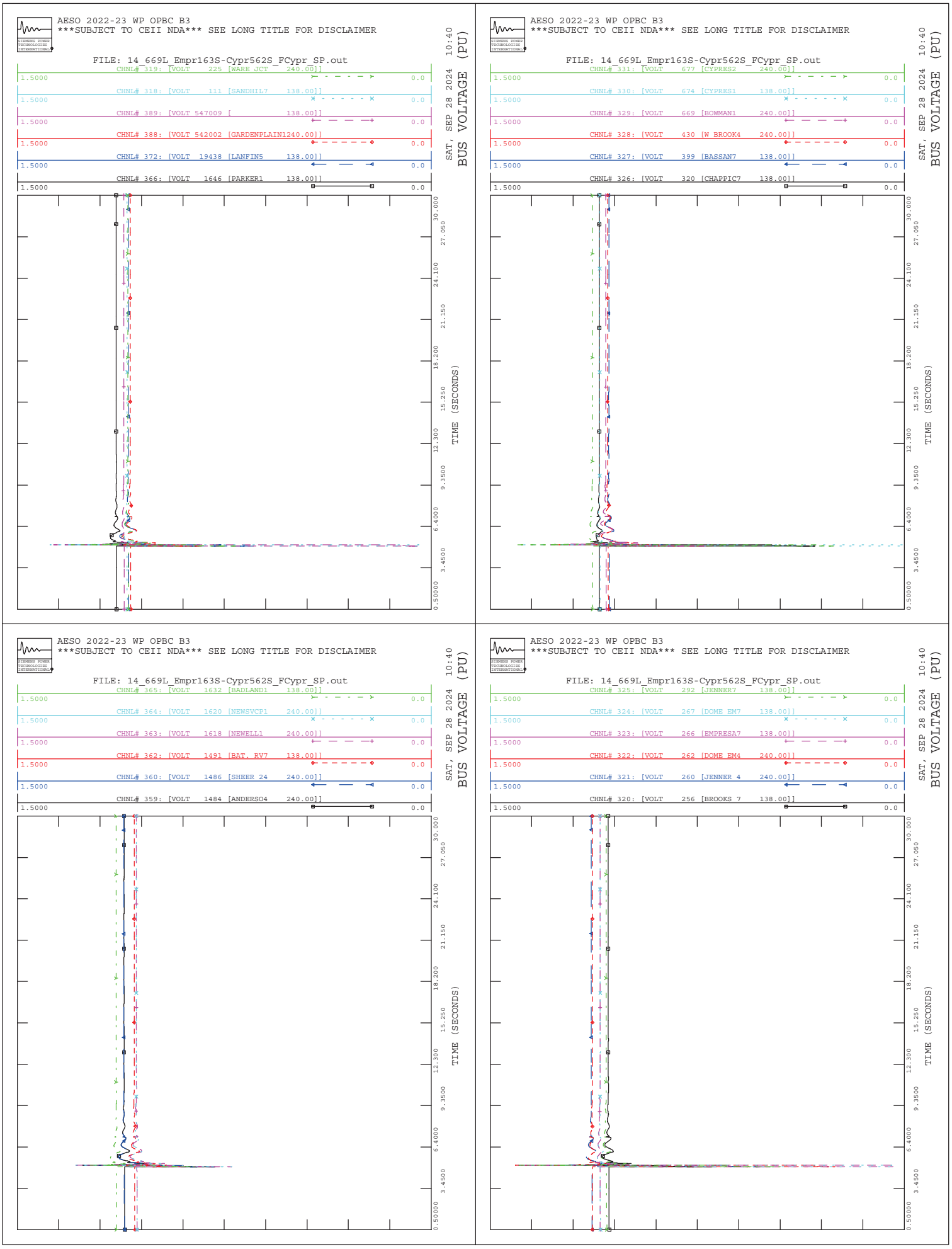
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:40

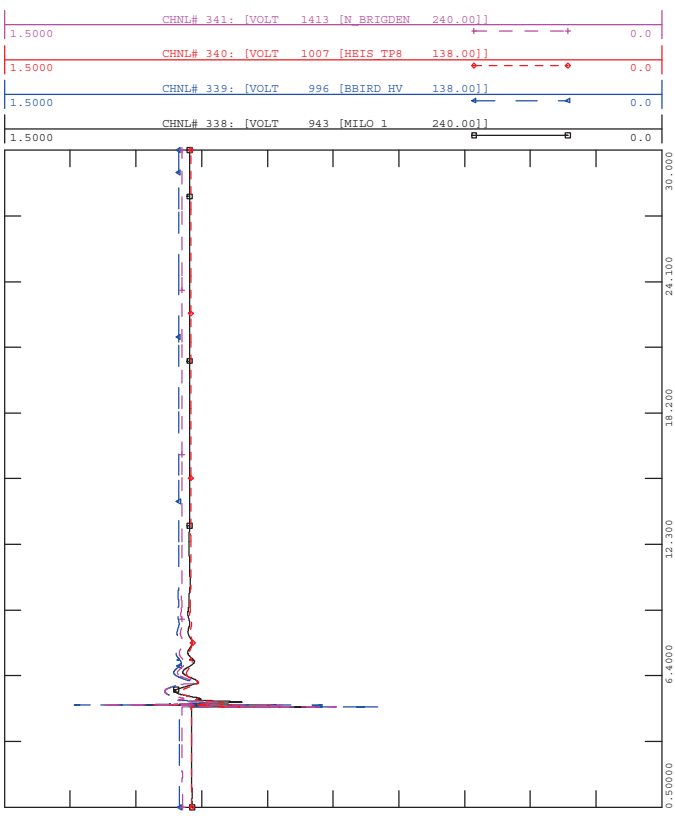

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:40

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 13_669L_Empr163S-Cypr562S_FEmpr_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

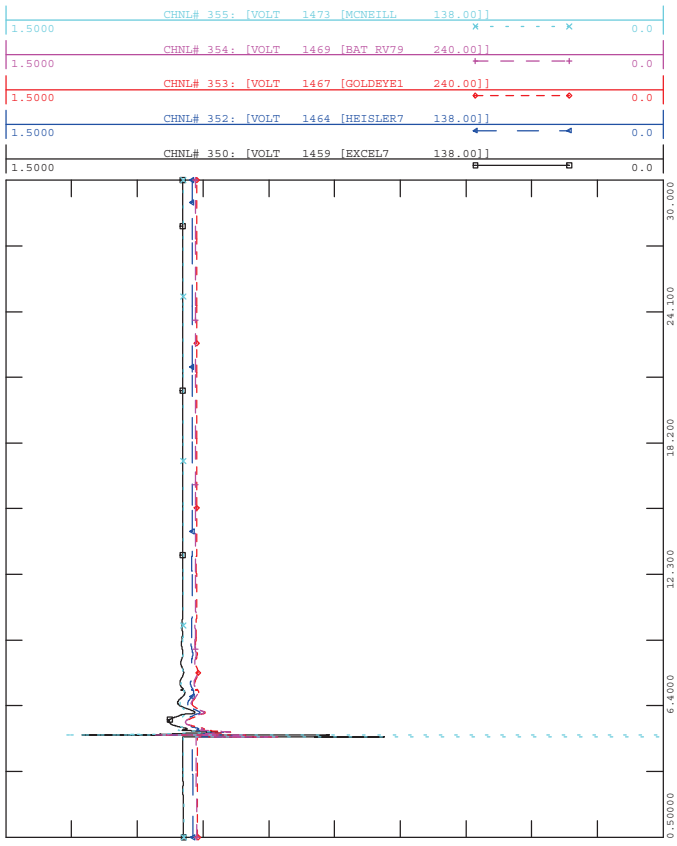
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

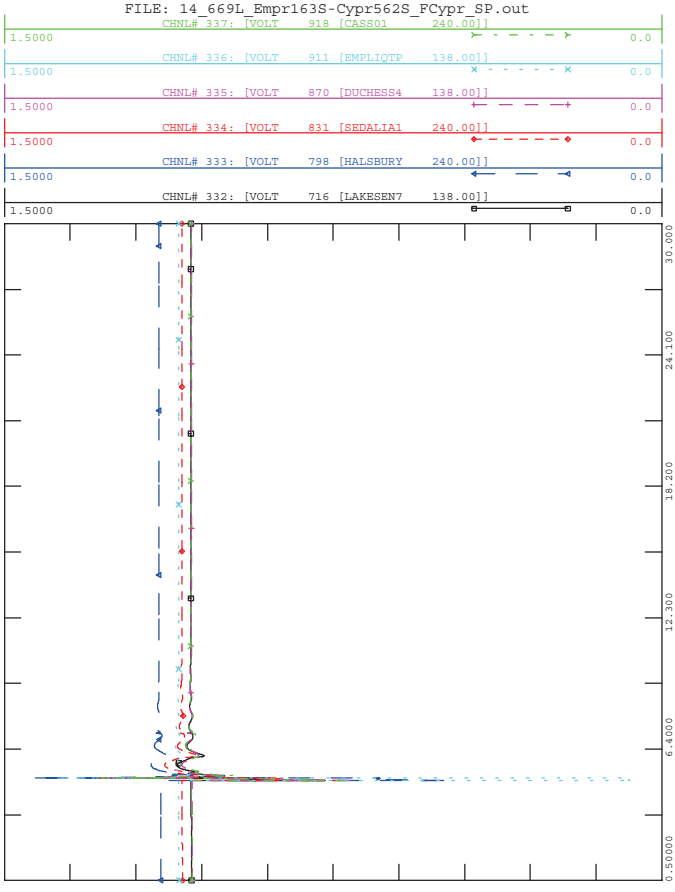
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

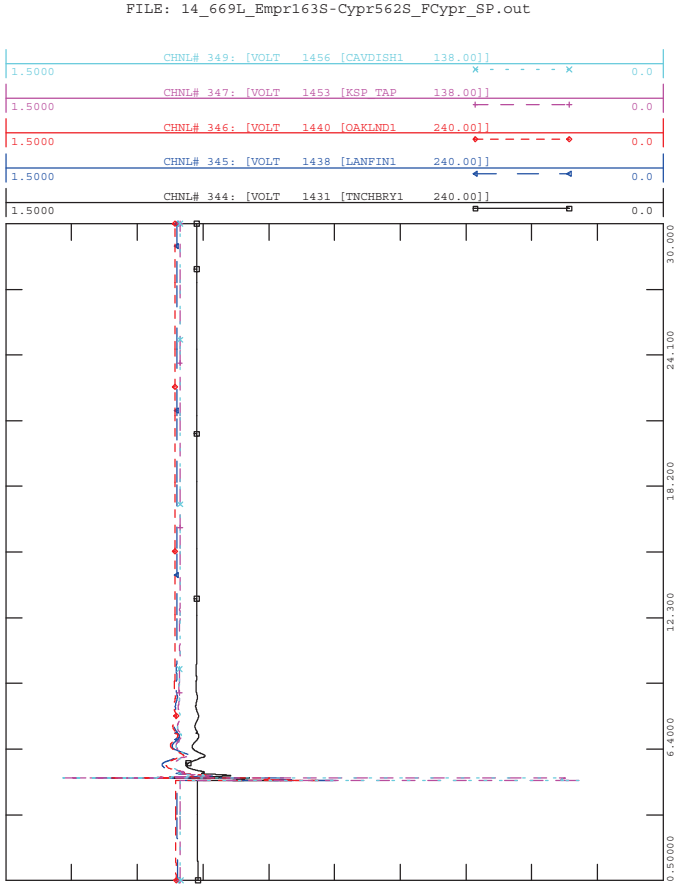
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:40
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 10:40

BUS VOLTAGE (PU)

CHNL# 394: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 393: [VOLT 549028 [BLUEBRI4 240.00]]
CHNL# 392: [VOLT 547039 [ROSLYN TAP 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 10:40

BUS VOLTAGE (PU)

CHNL# 343: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 342: [VOLT 1419 [PEMUKN1 240.00]]
CHNL# 399: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 398: [VOLT 549072 [JURASSIC 1 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 10:40

BUS VOLTAGE (PU)

CHNL# 391: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 390: [VOLT 547023 [944AL TAP 240.00]]
CHNL# 357: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 356: [VOLT 1477 [RIBSTON1 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 10:40

BUS VOLTAGE (PU)

CHNL# 397: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 396: [VOLT 549046 [RESOYEN 240.00]]
CHNL# 395: [VOLT 549045 [HANDHILLS3 138.00]]

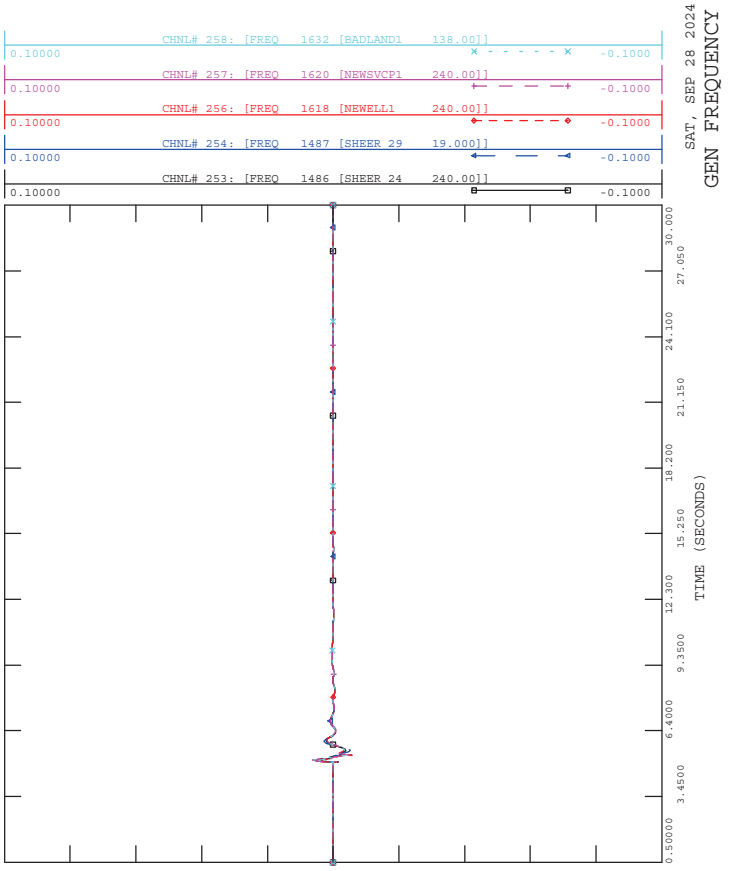
1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

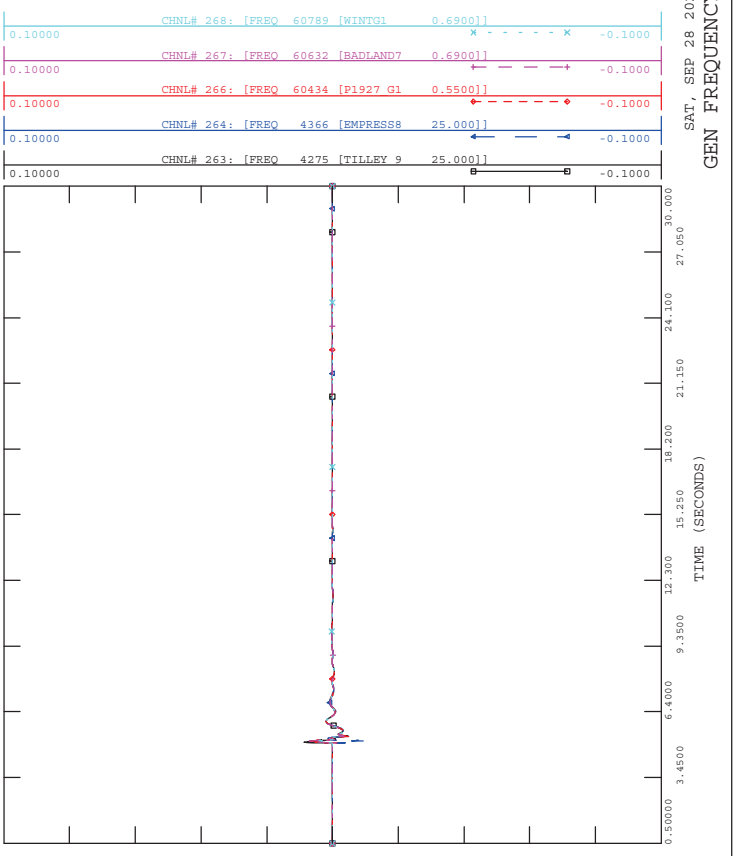
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out



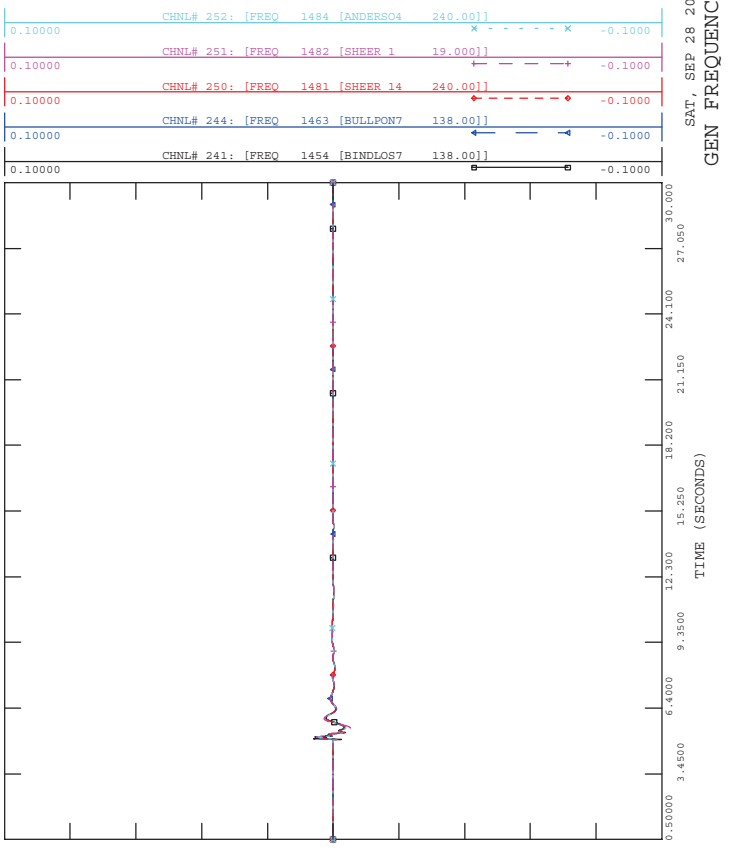
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out



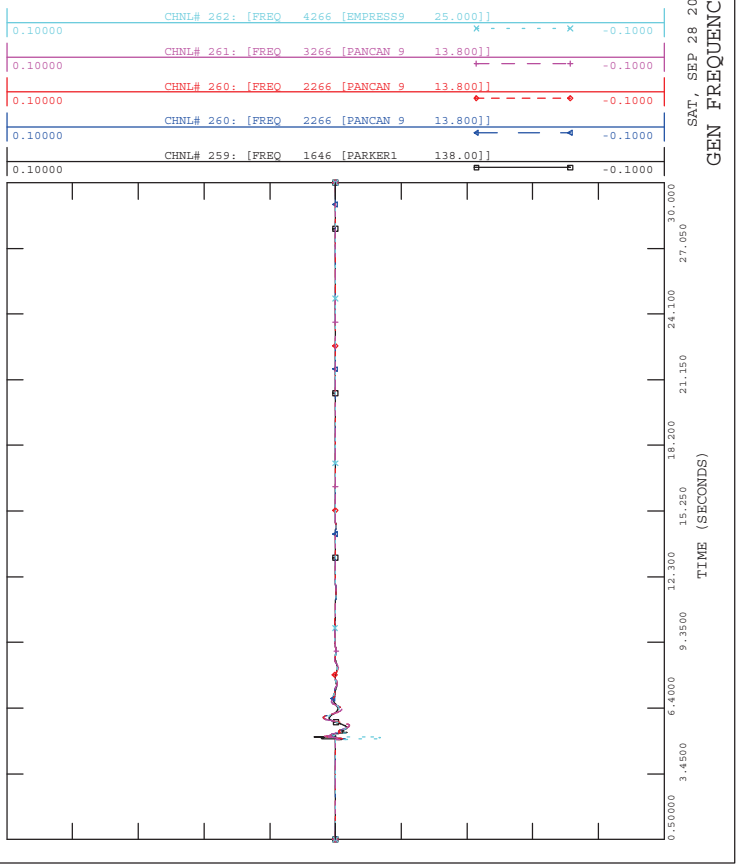
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

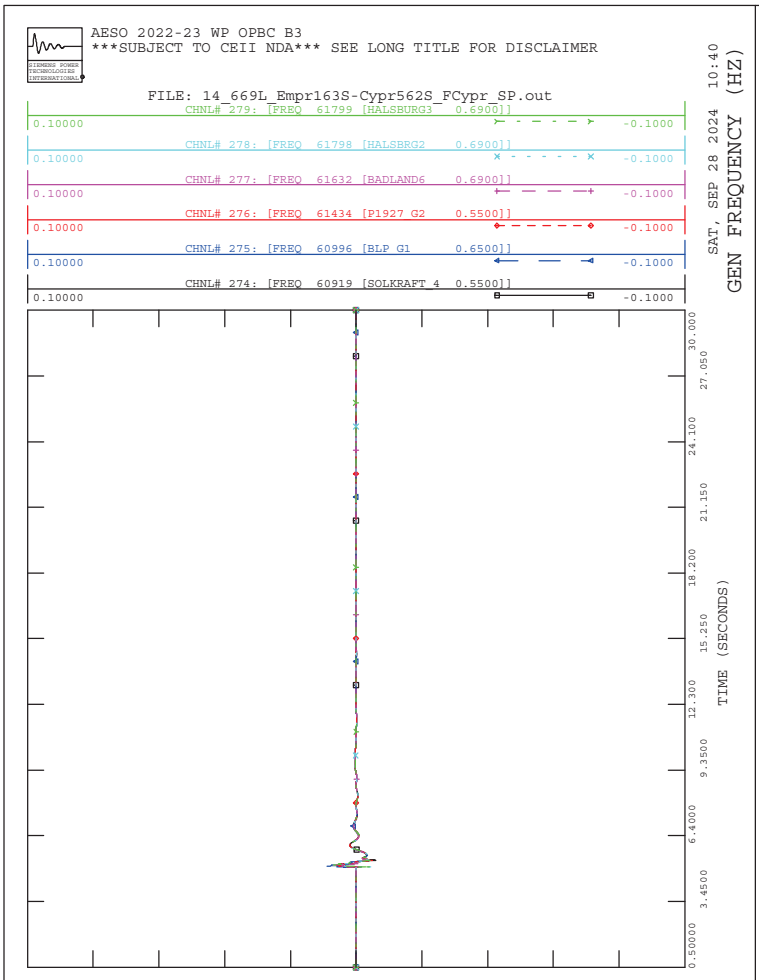
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

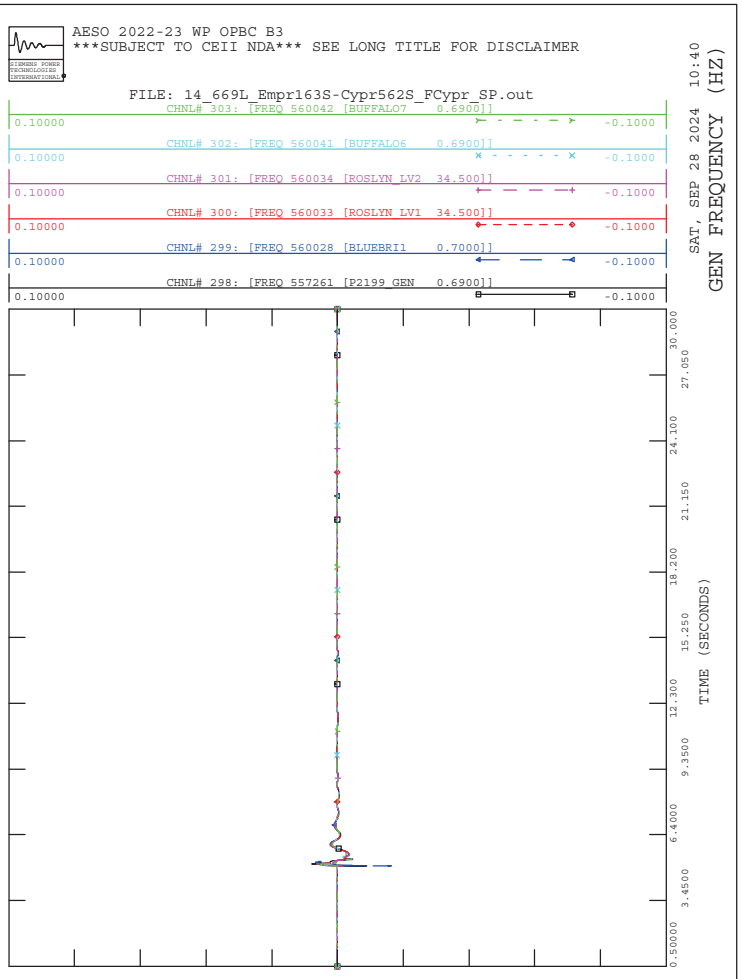


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
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18.200
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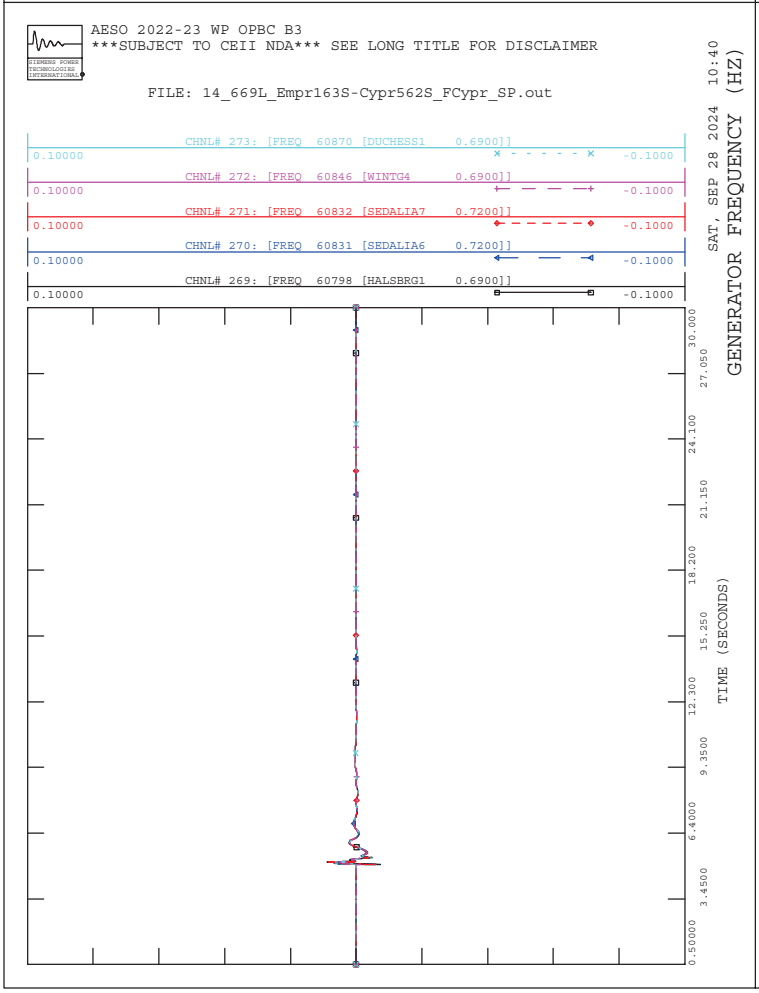
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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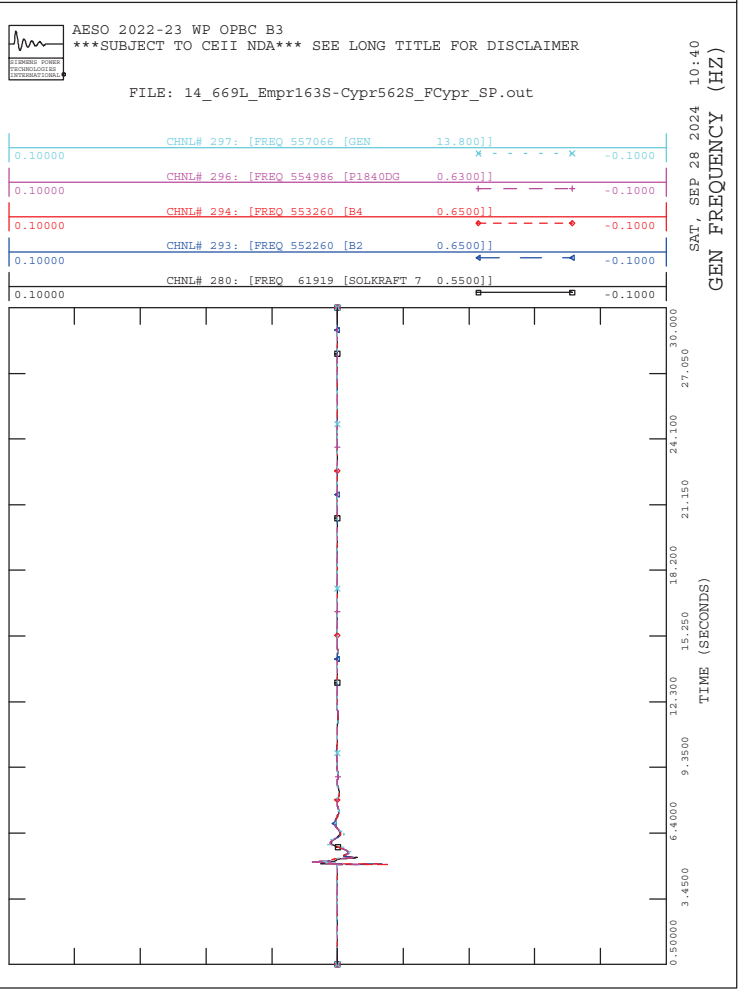
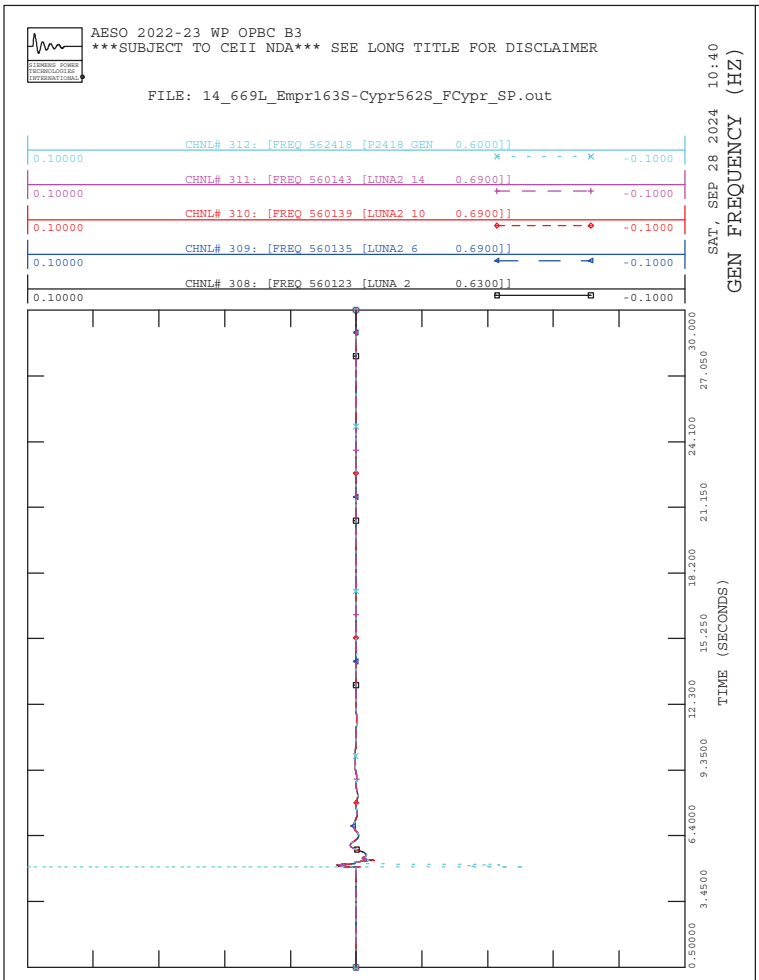
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)
TIME (SECONDS)
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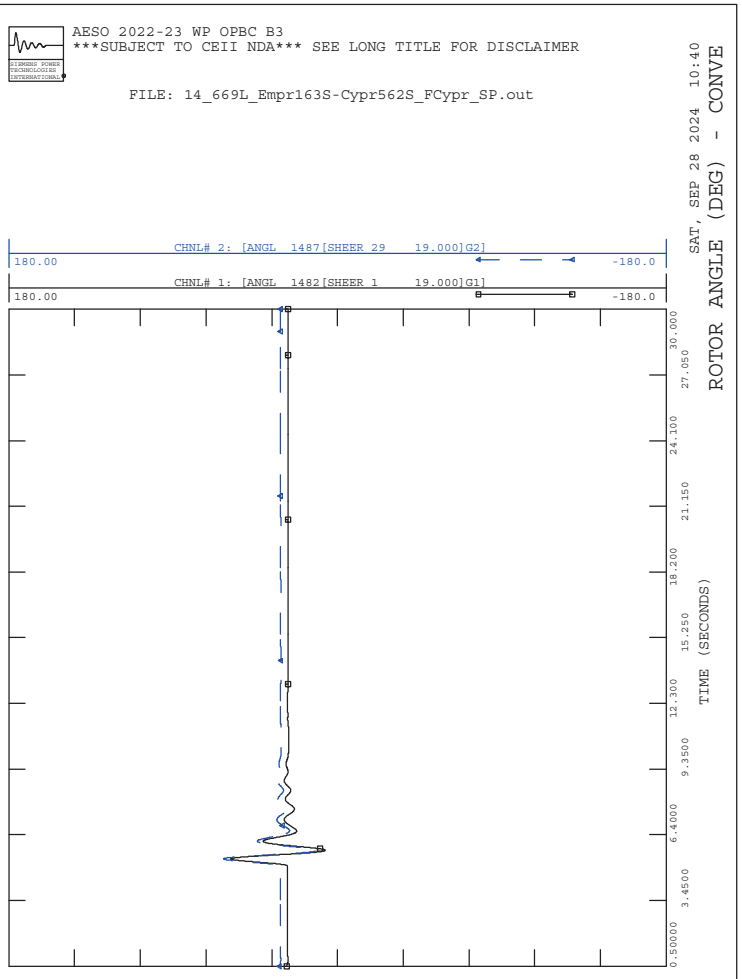
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 10:40
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
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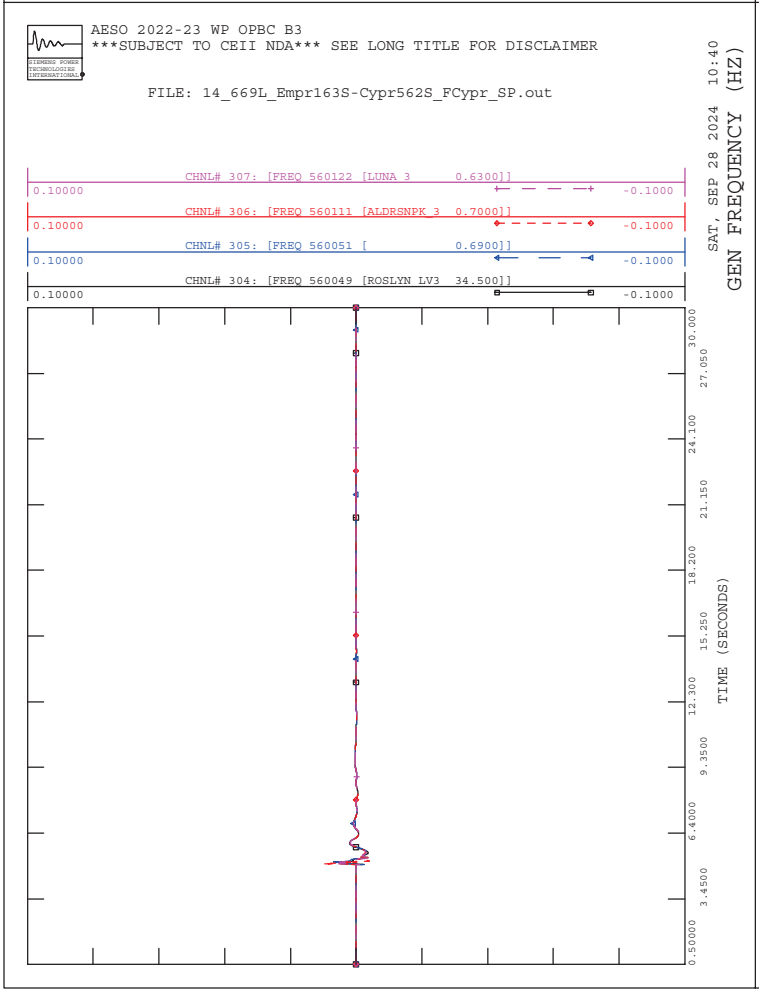
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)
TIME (SECONDS)
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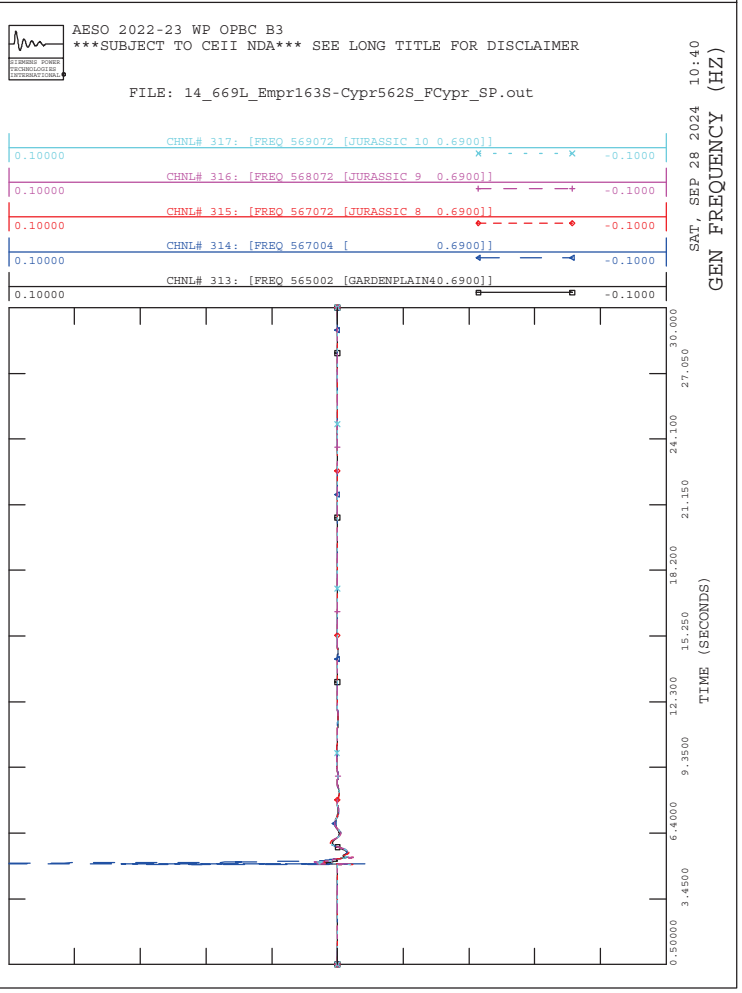
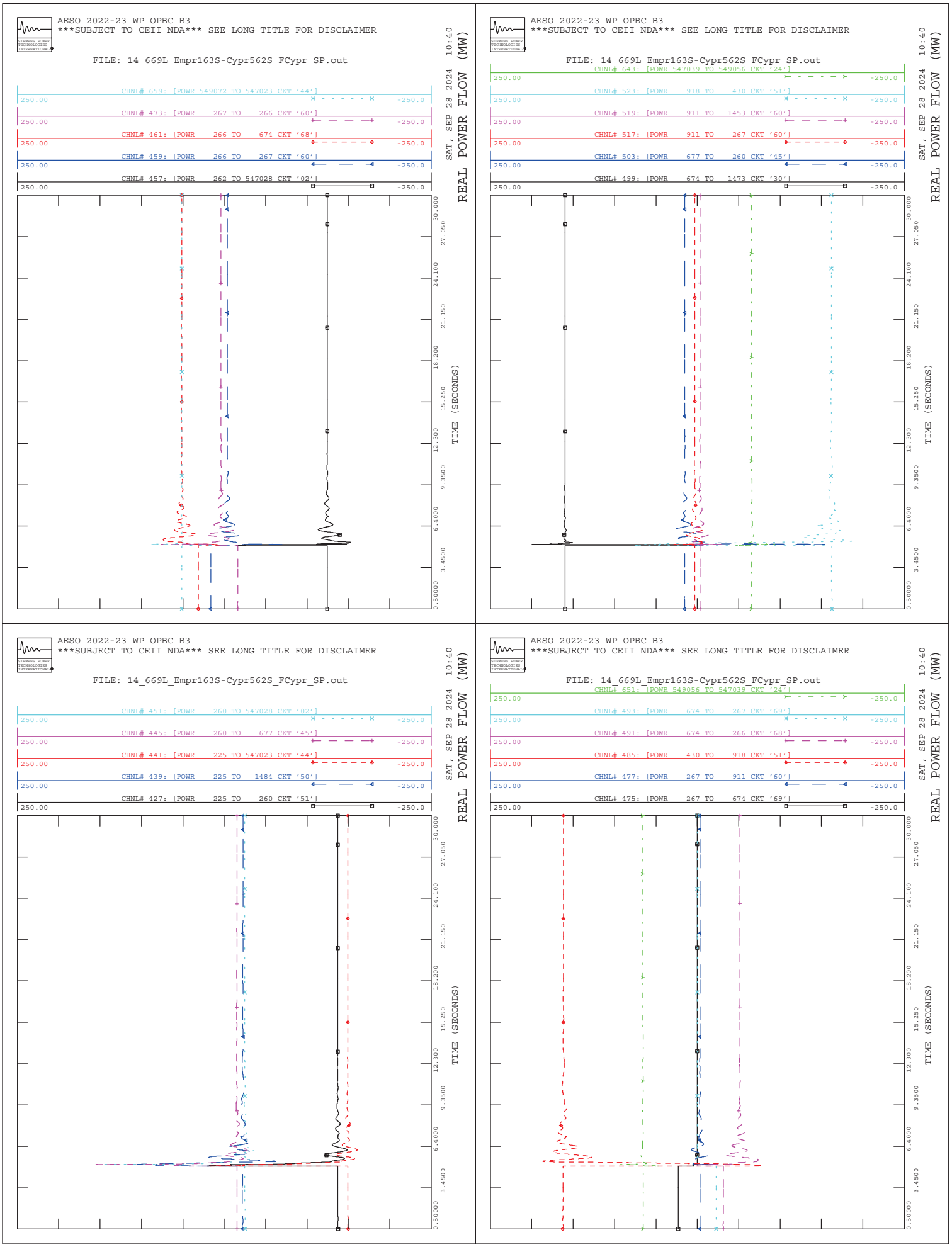
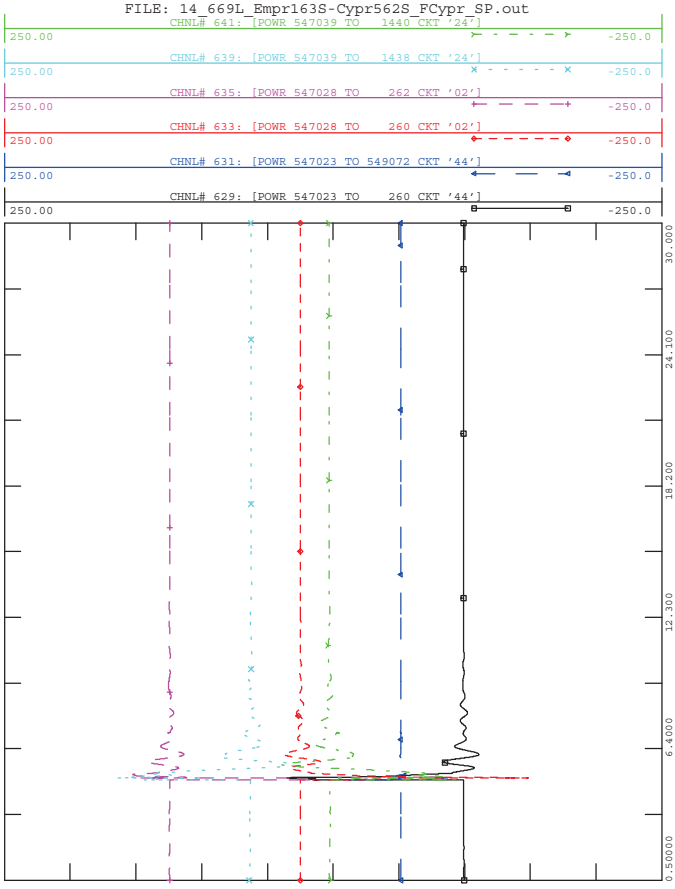
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 10:40
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:40
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 10:40
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:40
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

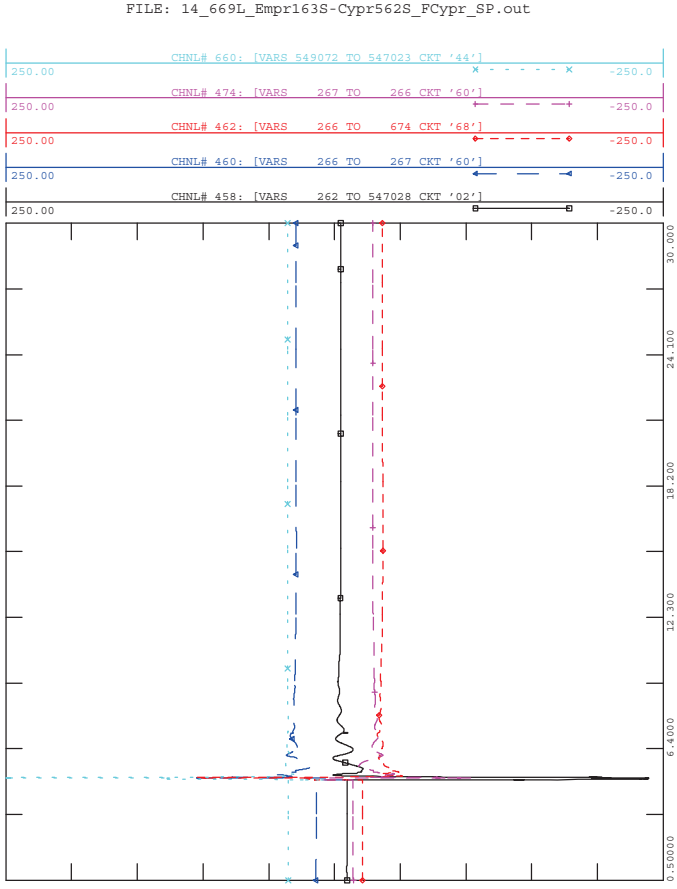


SAT, SEP 28 2024 10:40

REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

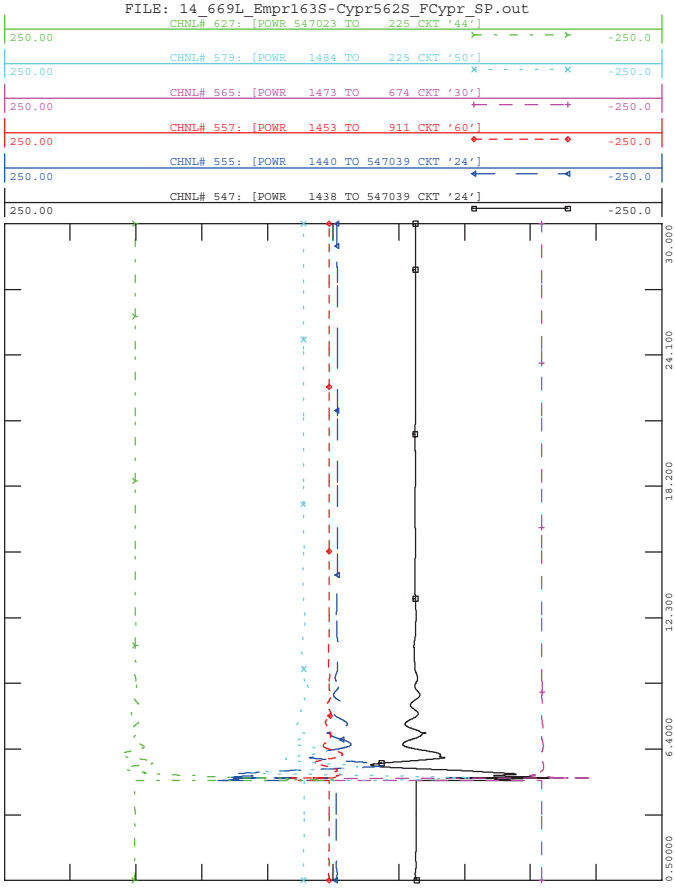


SAT, SEP 28 2024 10:40

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

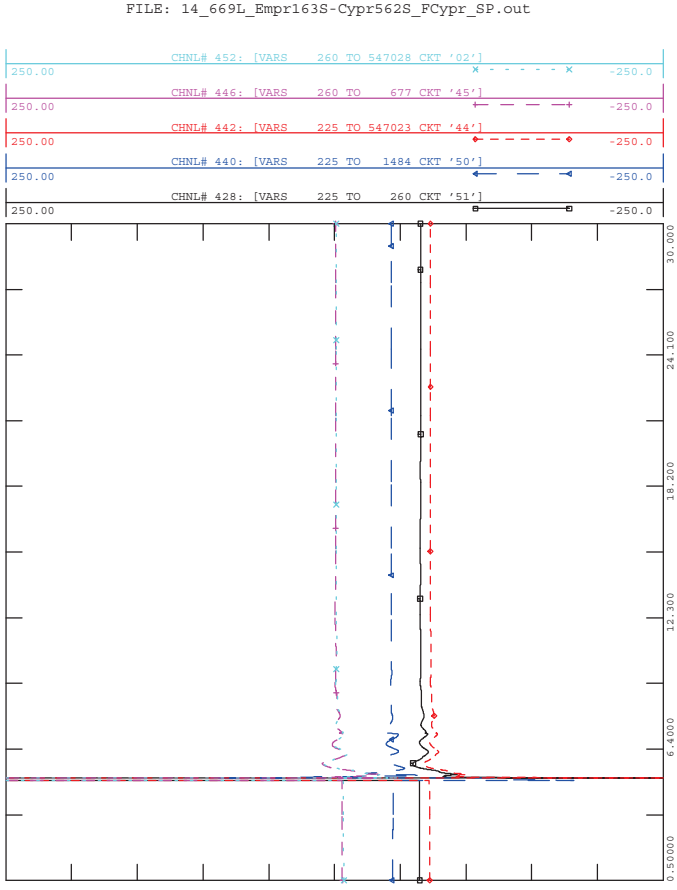


SAT, SEP 28 2024 10:40

REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:40

REACTIVE POWER FLOW (MVAR

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']

250.00 -250.0

SAT, SEP 28 2024 10:40

REACTIVE POWER FLOW (MVAR

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']

250.00 -250.0

SAT, SEP 28 2024 10:40

REACTIVE POWER FLOW (MVAR

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']

250.00 -250.0

SAT, SEP 28 2024 10:40

REACTIVE POWER FLOW (MVAR

TIME (SECONDS)

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']

250.00 -250.0

SAT, SEP 28 2024 10:40

REACTIVE POWER FLOW (MVAR

TIME (SECONDS)

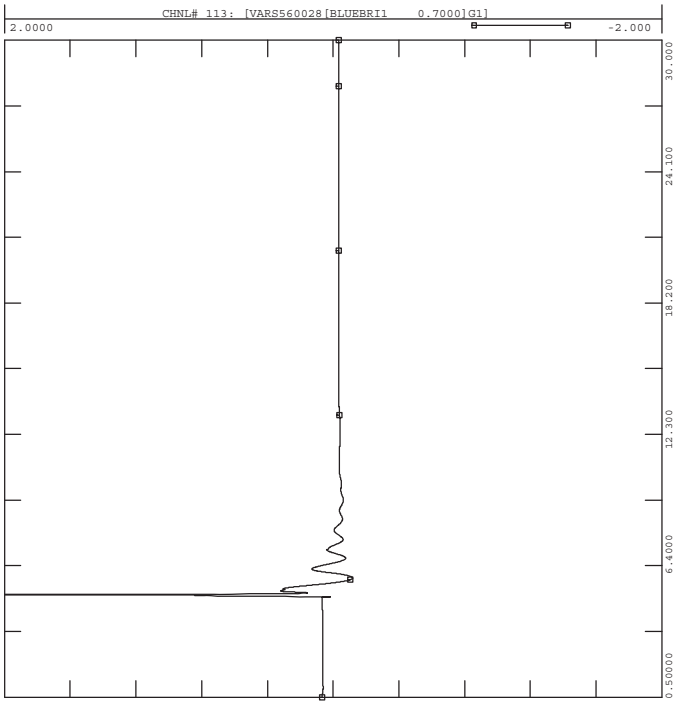
0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 10:40 PRO

REACTIVE POWER (PU) - PRO

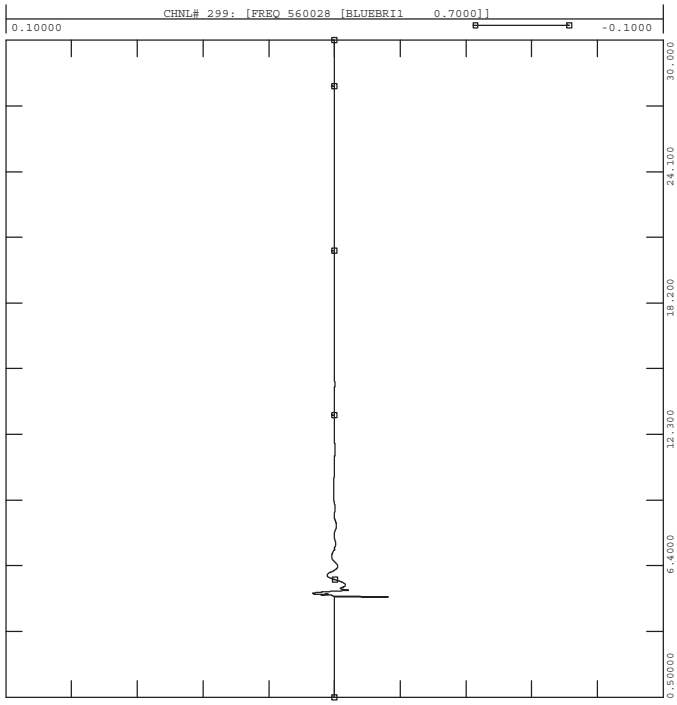


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 10:40 PROJECT

FREQUENCY (HZ) - PROJECT

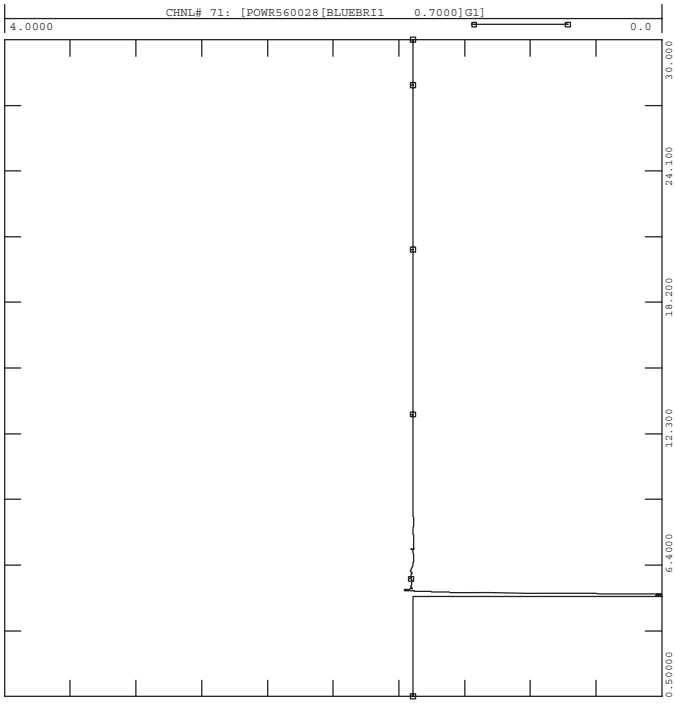


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

SAT, SEP 28 2024 10:40 PROJECT

REAL POWER (PU) - PROJECT

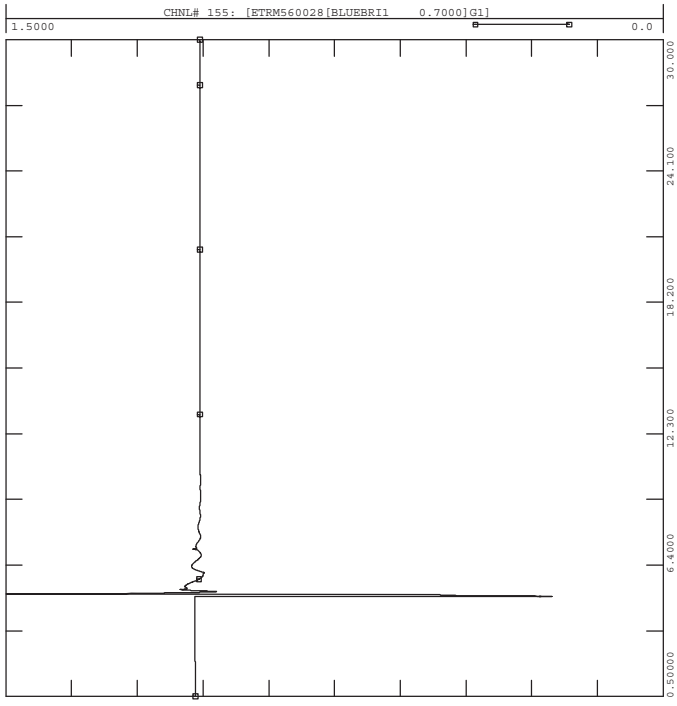


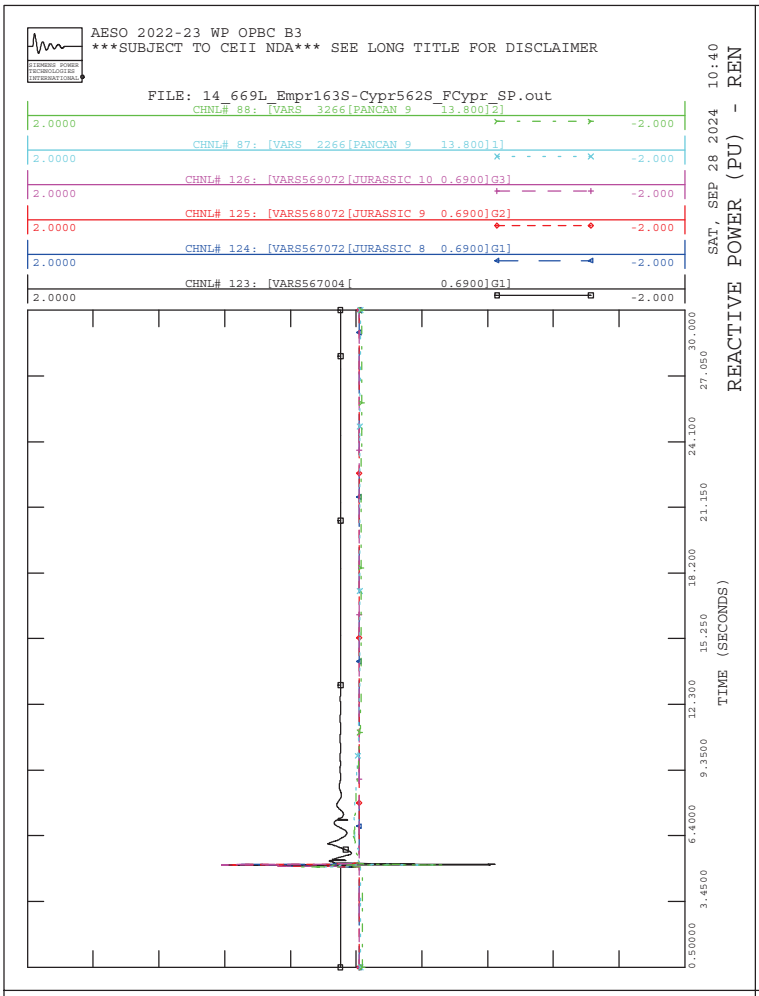
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

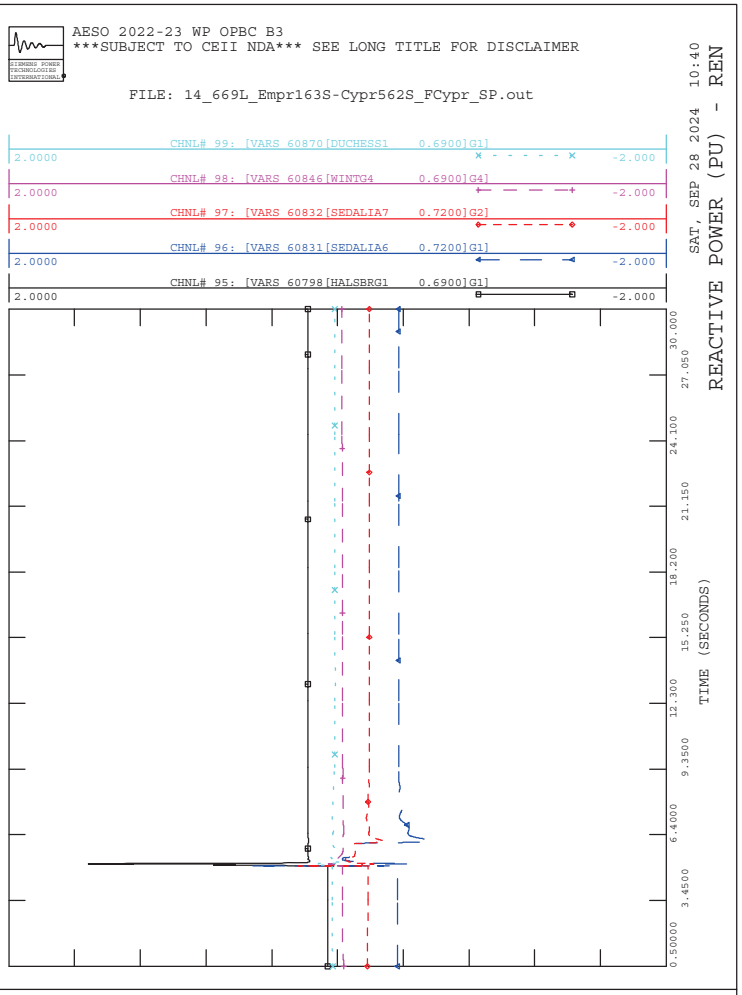
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

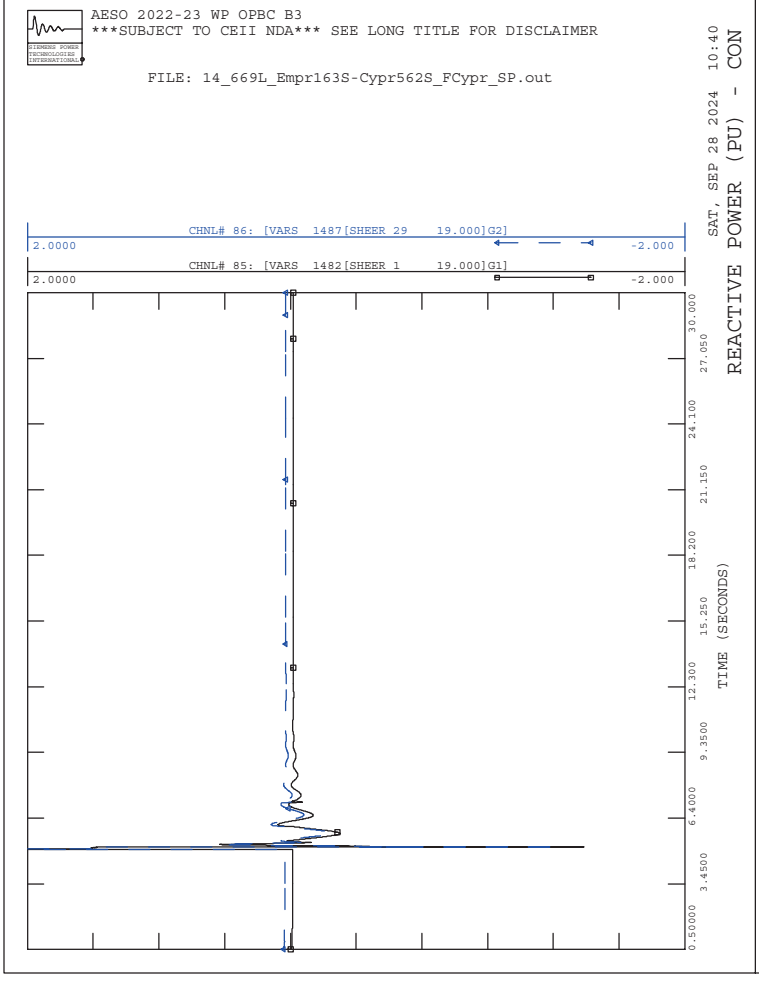
SAT, SEP 28 2024 10:40 P

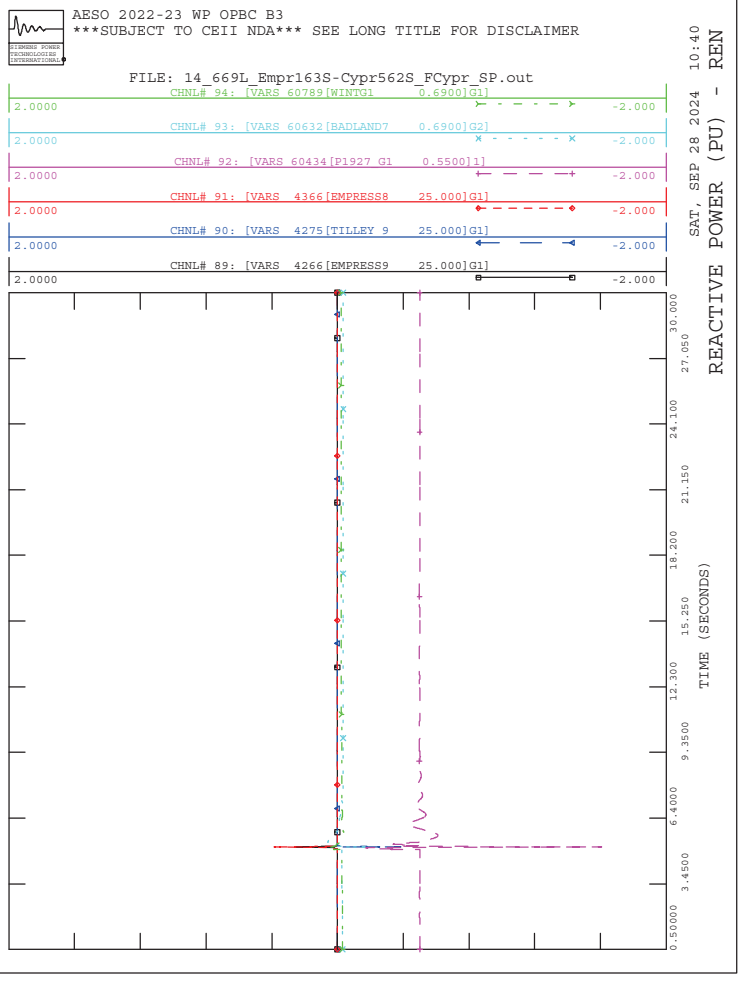
TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40 REN
REACTIVE POWER (PU) - REN

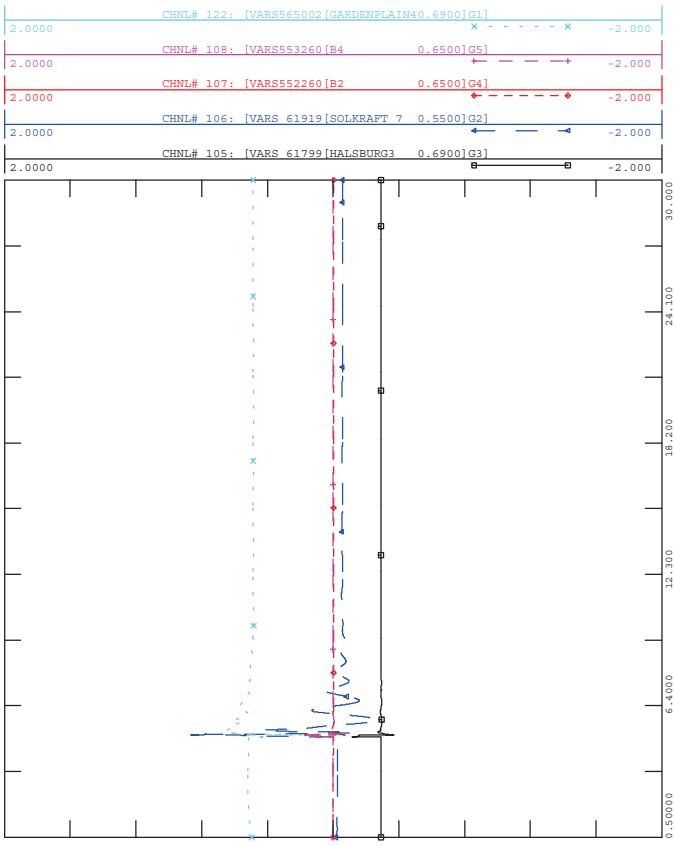

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40 REN
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40 CON
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40 REN
REACTIVE POWER (PU) - REN

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

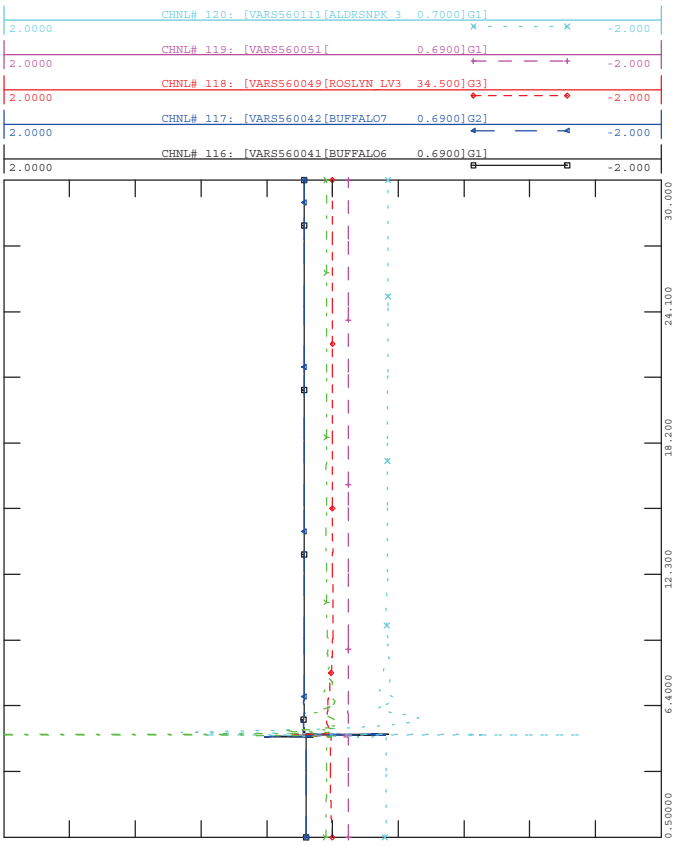


SAT, SEP 28 2024 10:40 - REN

REACTIVE POWER (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

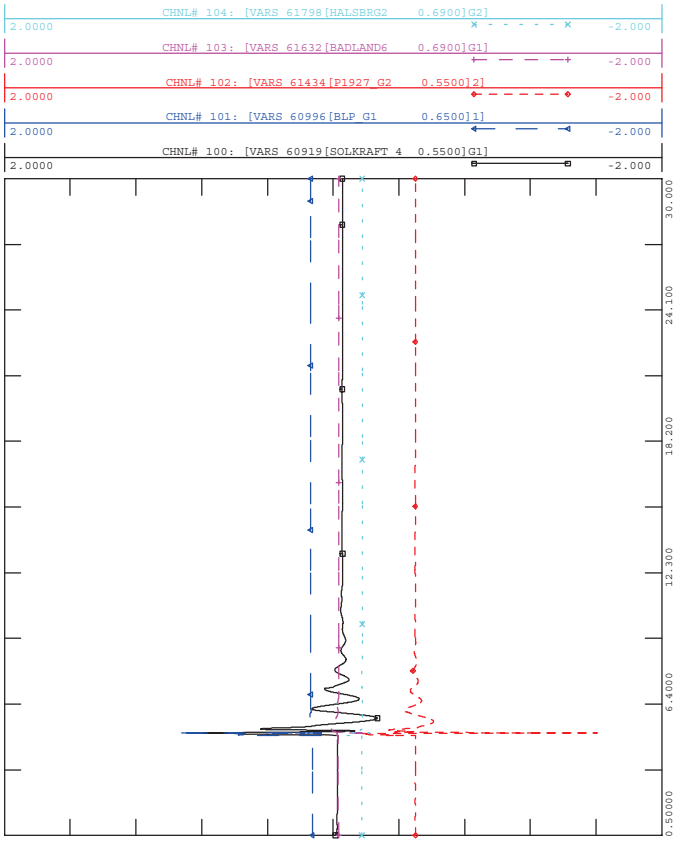


SAT, SEP 28 2024 10:40 - REN

REACTIVE POWER (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

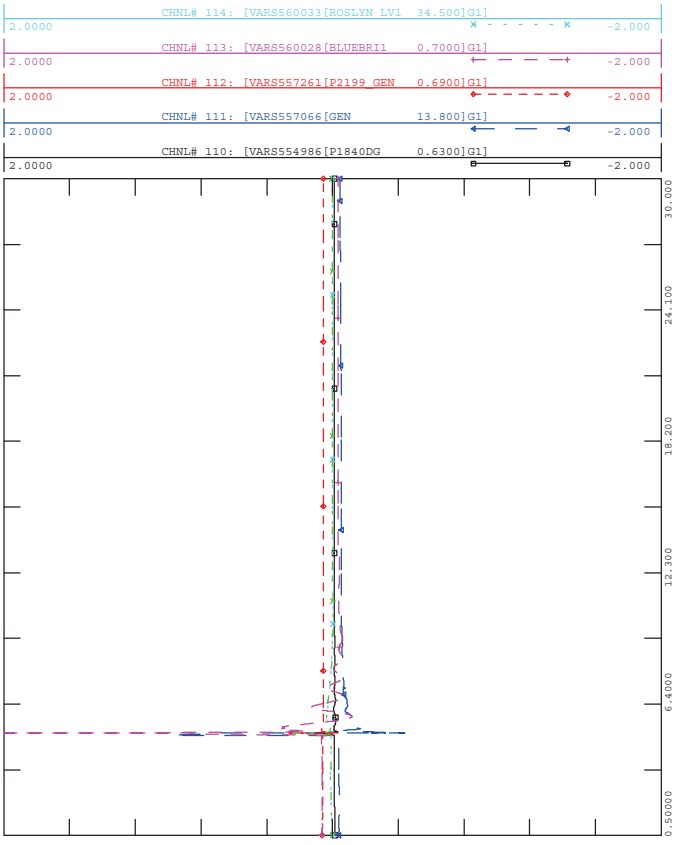


SAT, SEP 28 2024 10:40 - REN

REACTIVE POWER (PU)

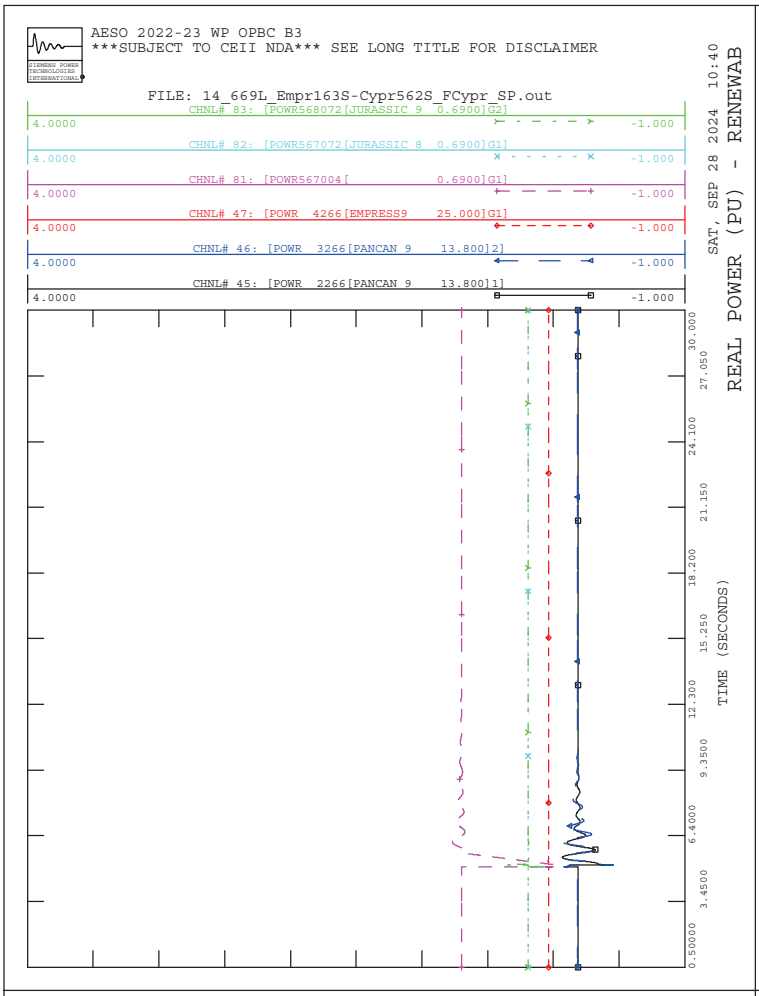
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:40 - REN

REACTIVE POWER (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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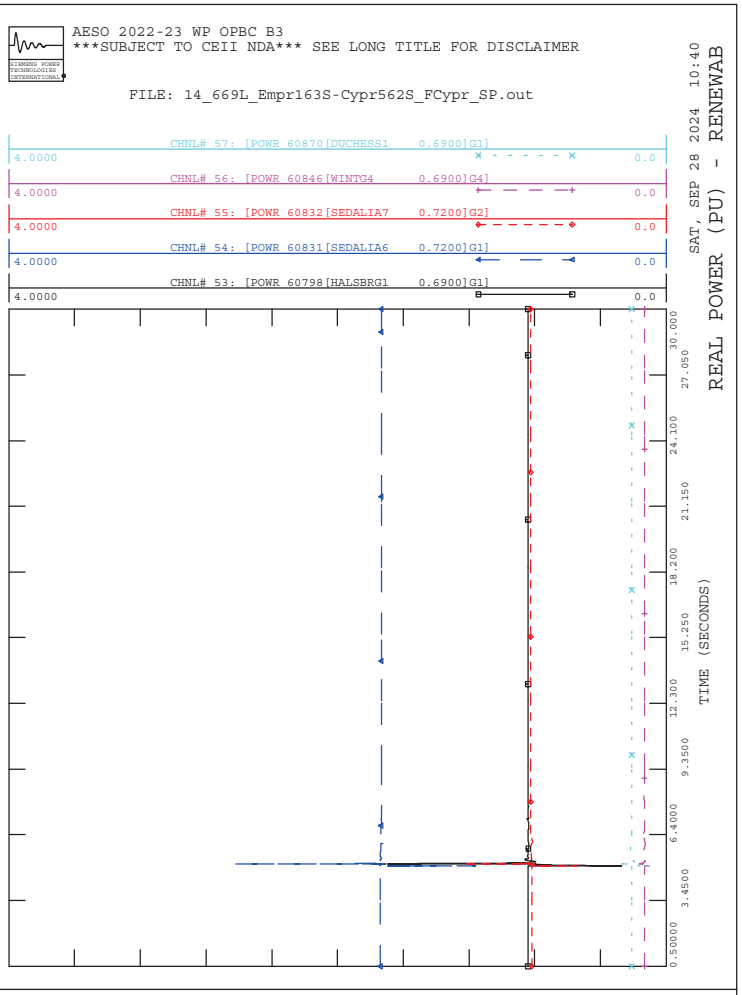
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
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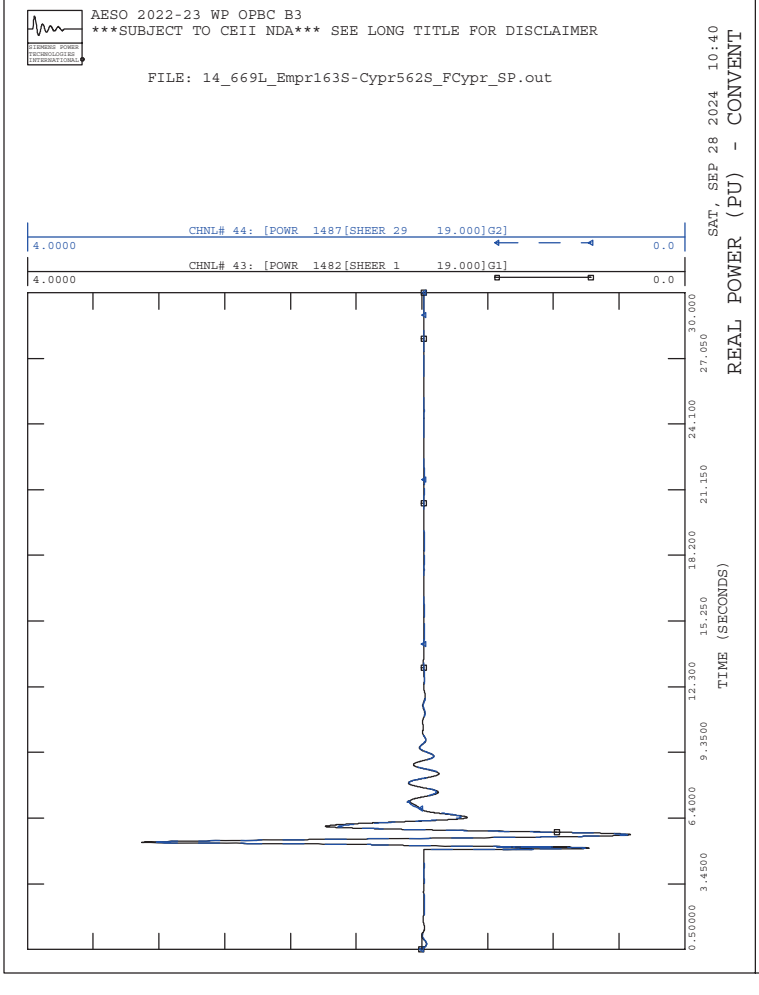
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
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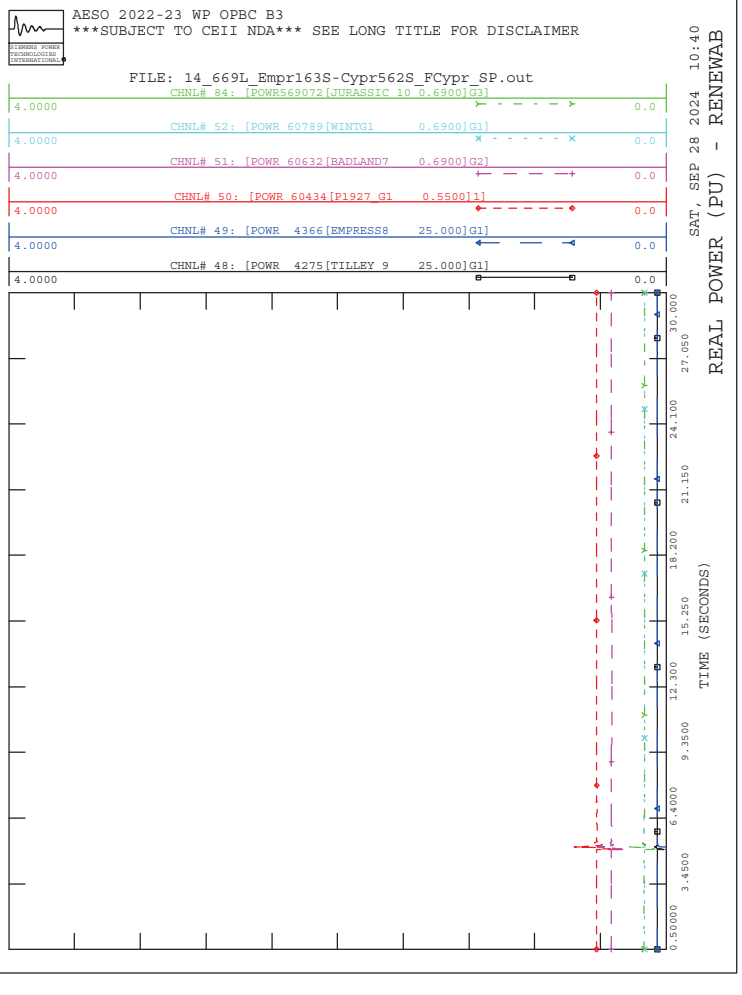
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
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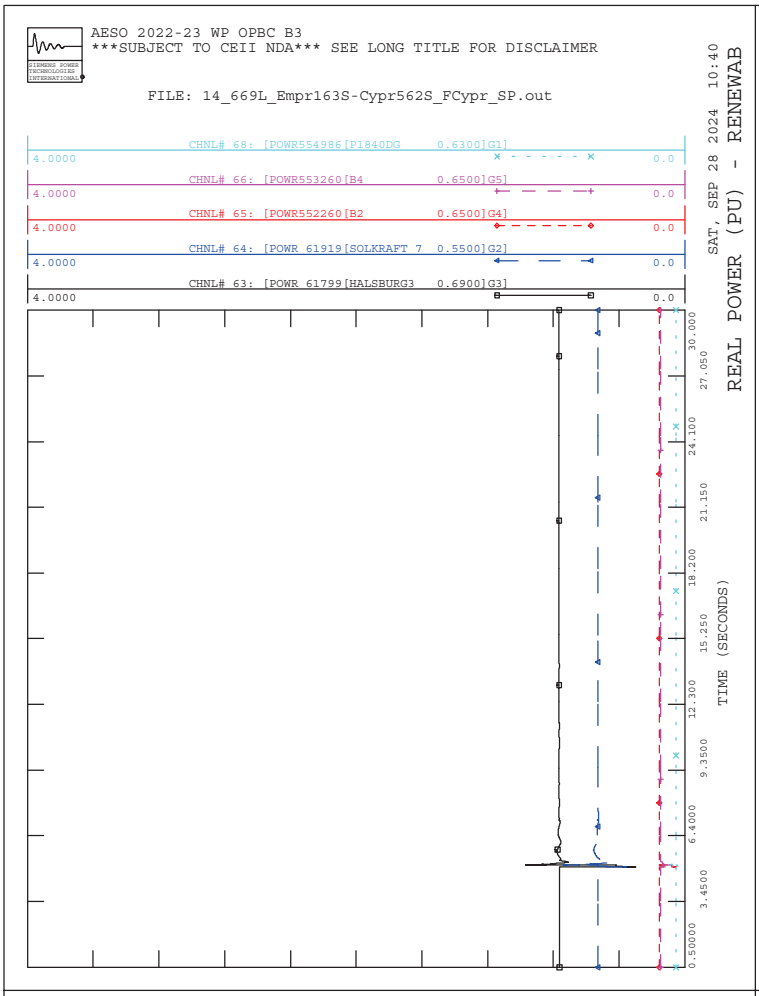
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
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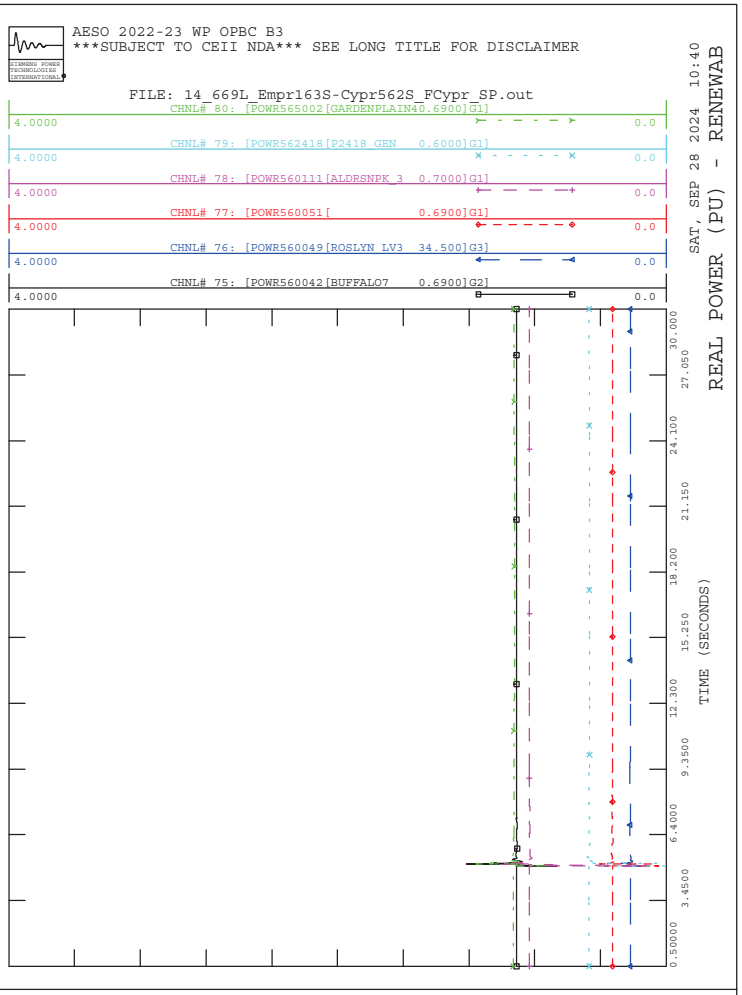
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
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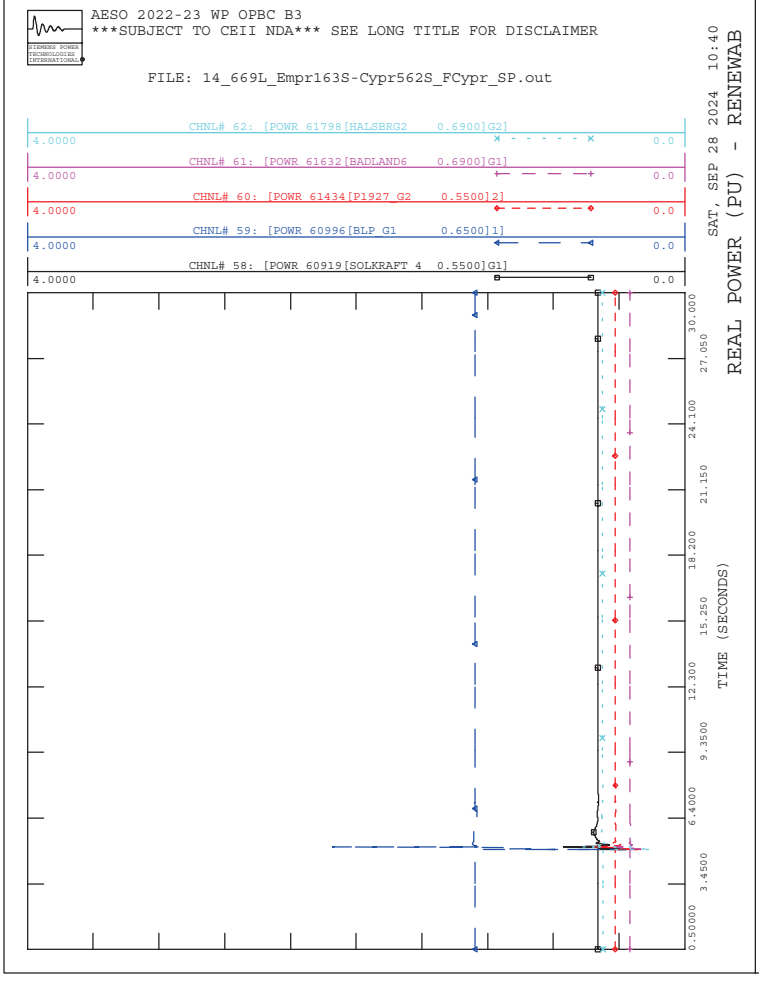
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
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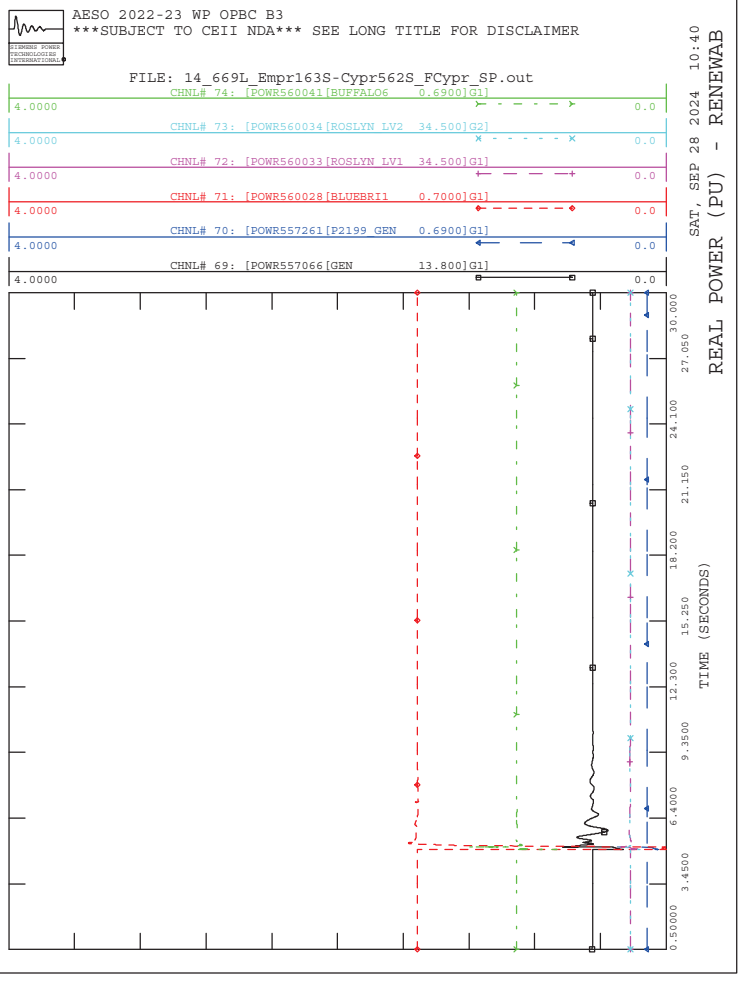
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
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18.200
21.150
24.100
27.050
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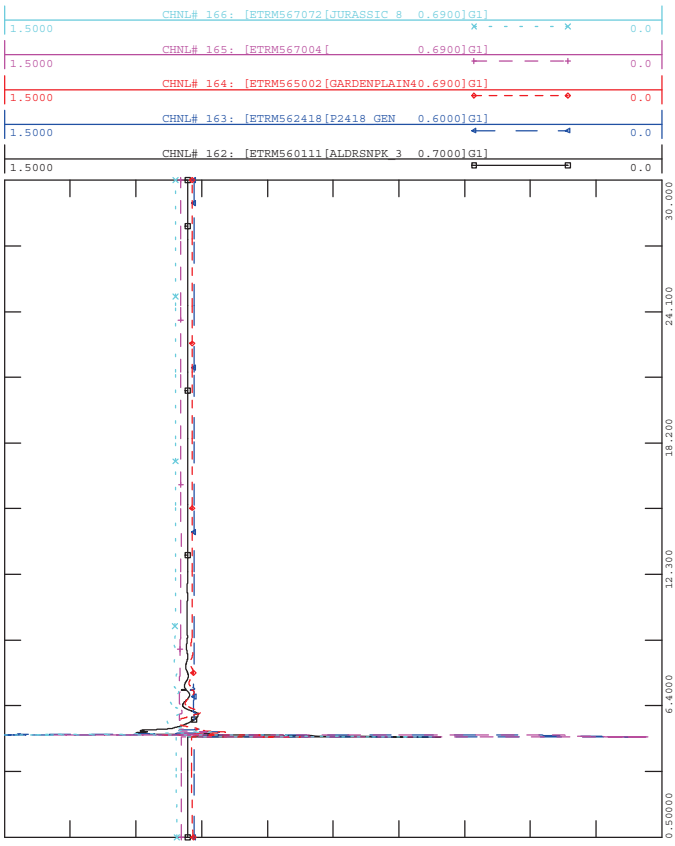
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

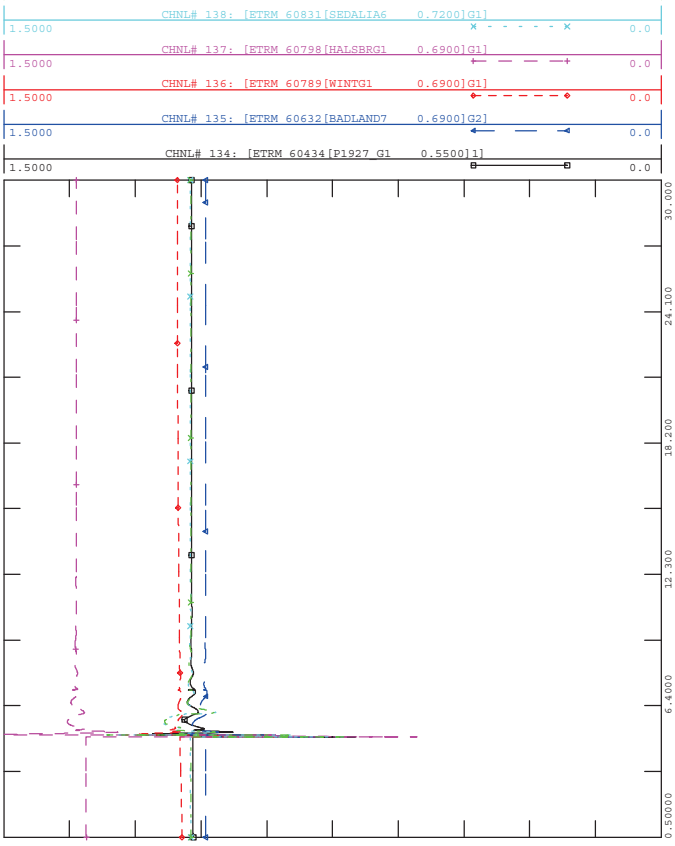


SAT, SEP 28 2024 10:40 - R

TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

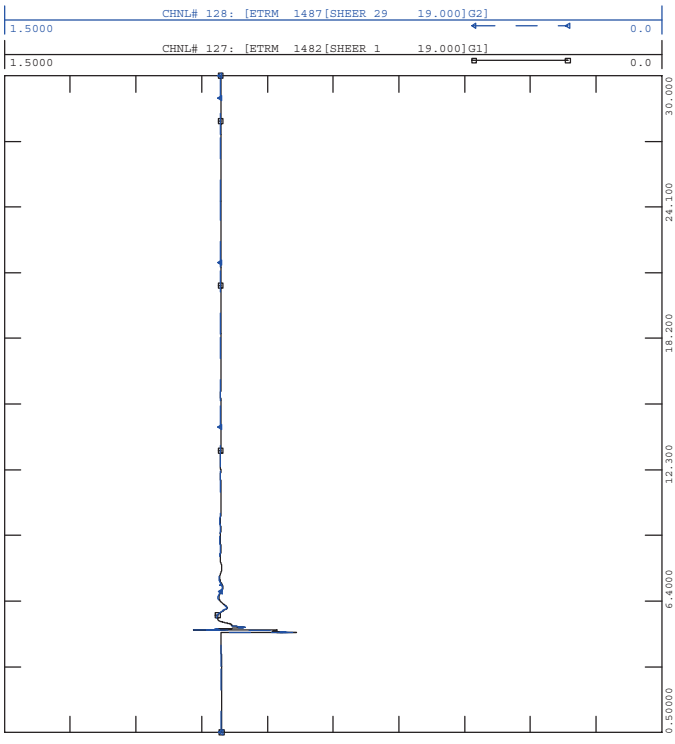


SAT, SEP 28 2024 10:40 - R

TERMINAL VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out

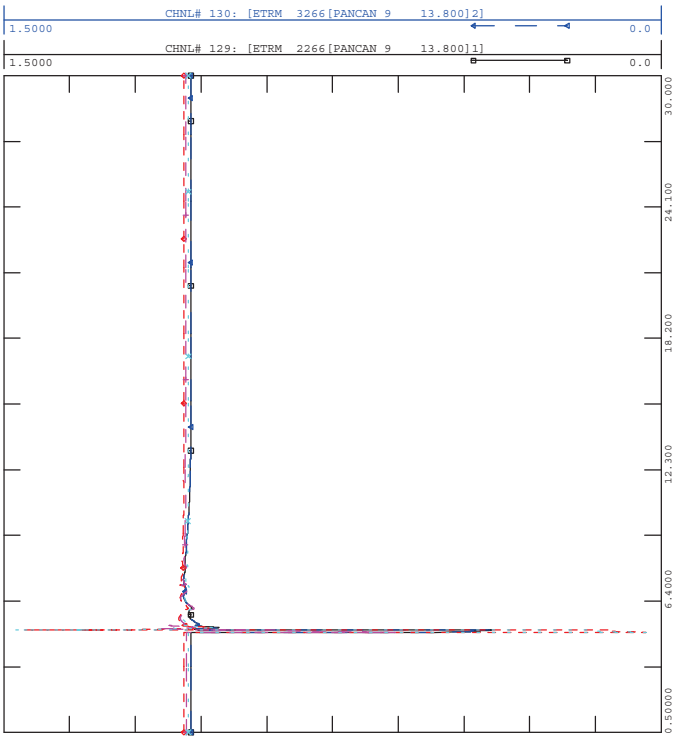


SAT, SEP 28 2024 10:40 - C

TERMINAL VOLTAGE (PU)

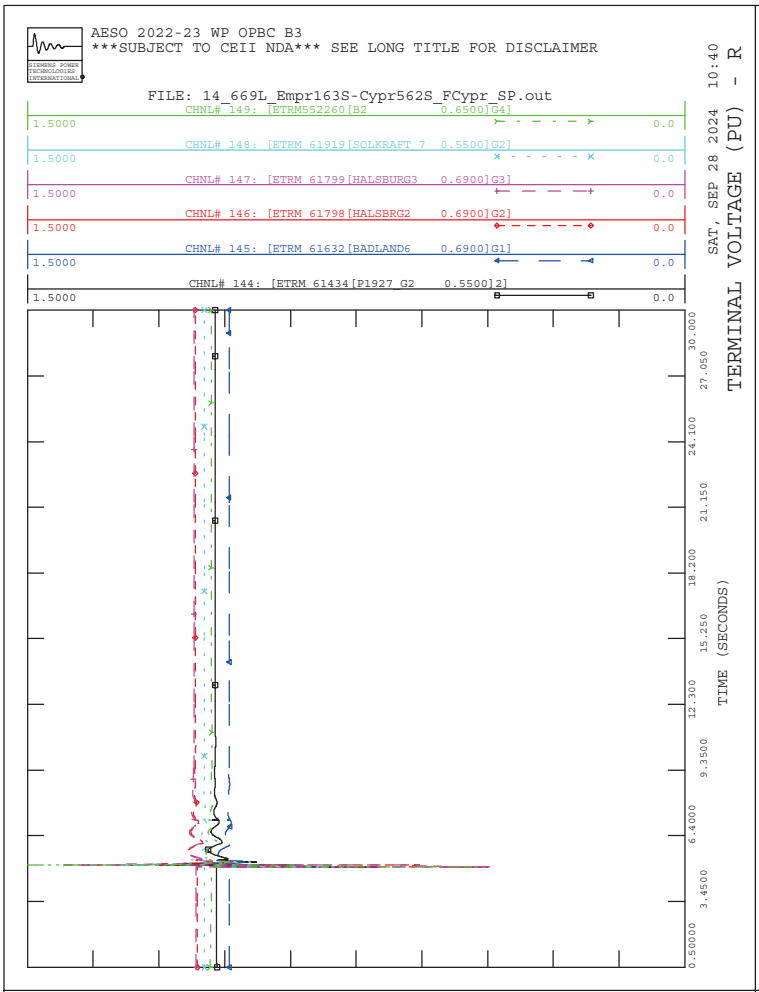
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out



SAT, SEP 28 2024 10:40 - R

TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
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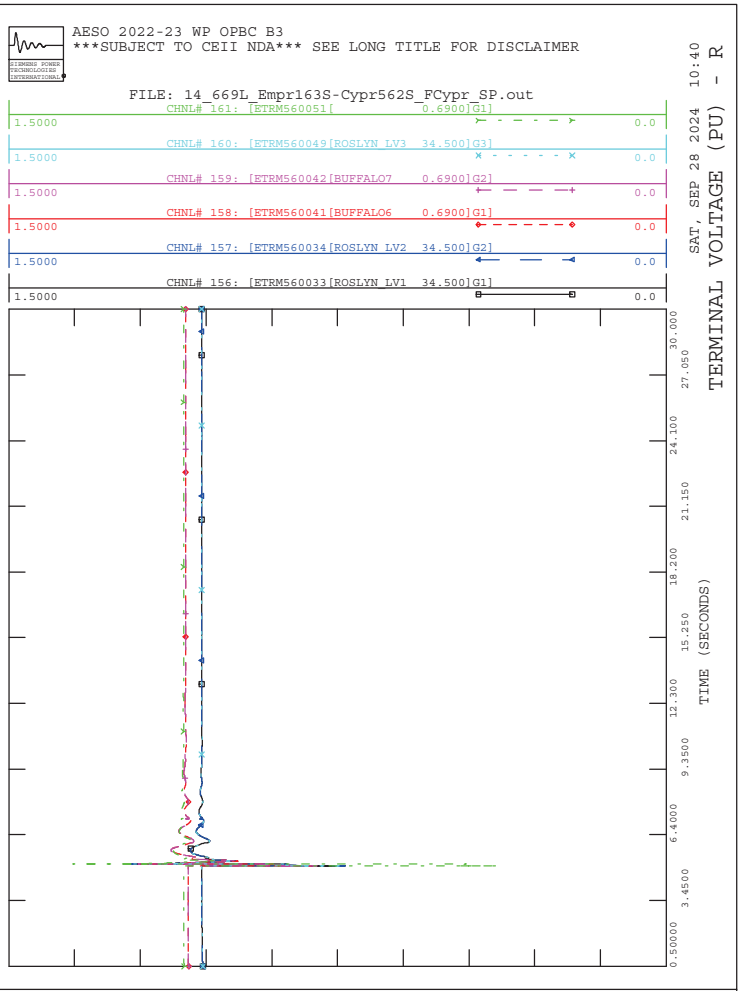
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
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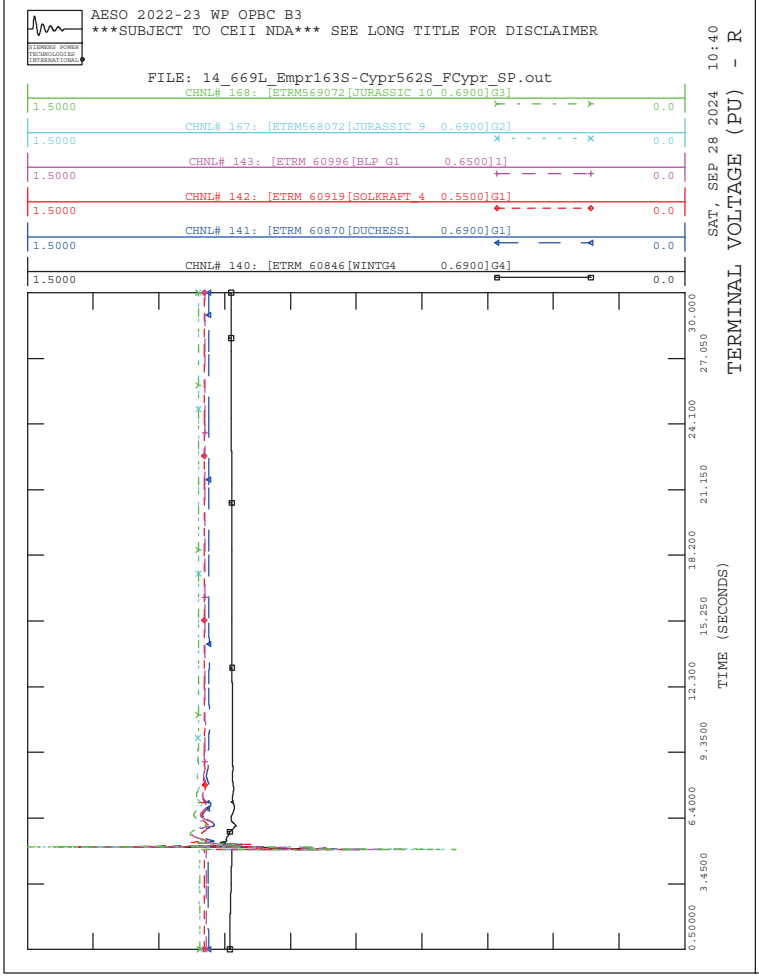
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
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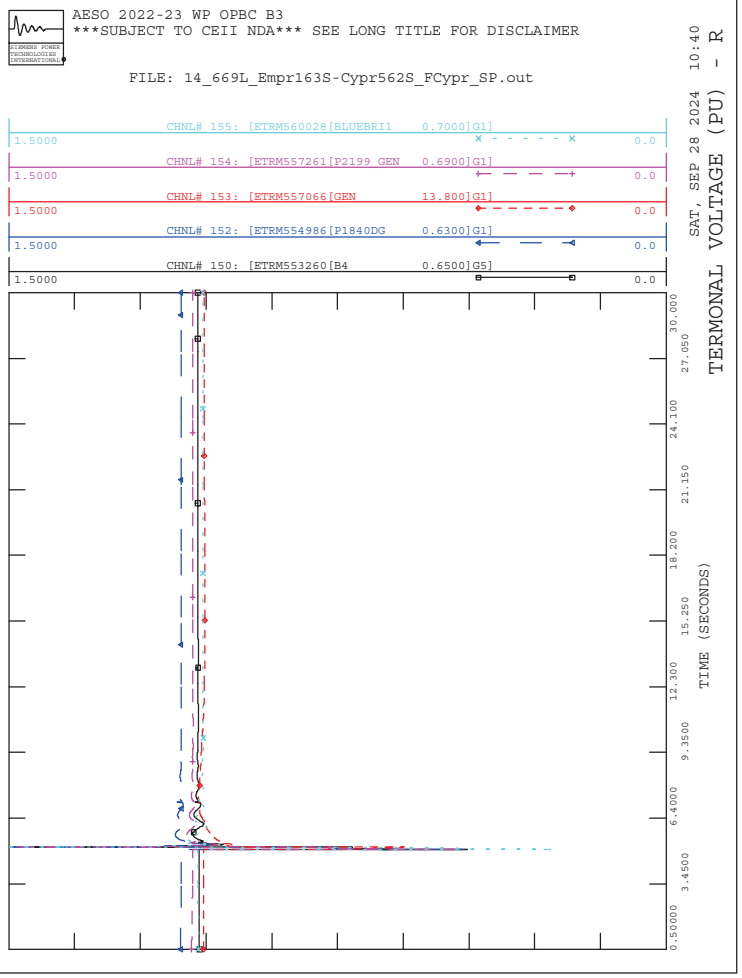
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 14_669L_Empr163S-Cypr562S_FCypr_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
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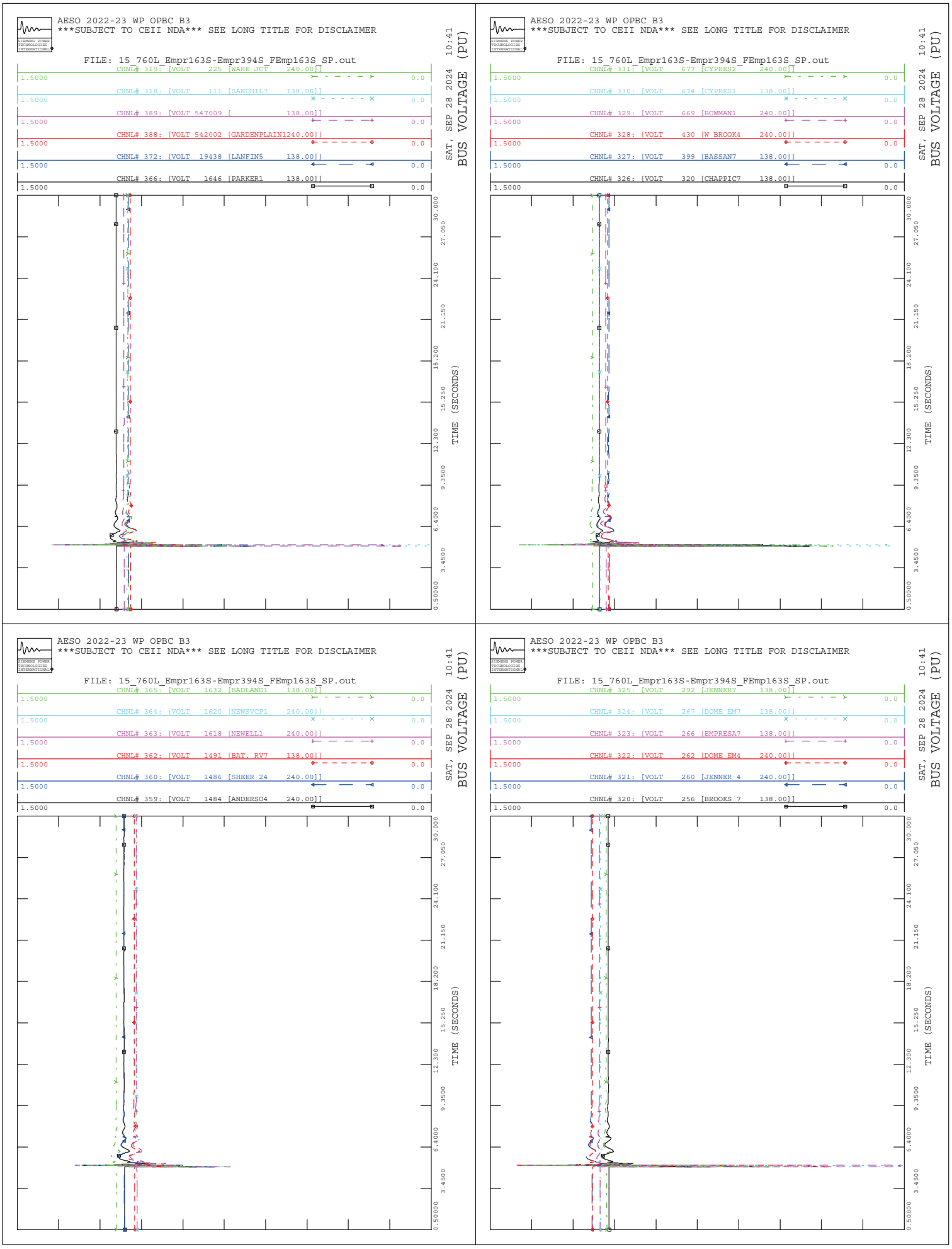
TIME (SECONDS)
SAT, SEP 28 2024 10:40 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
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6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
1.5000
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6.4000
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12.300
15.250
18.200
21.150
24.100
27.050
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TIME (SECONDS)
SAT, SEP 28 2024 10:41
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
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12.300
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18.200
21.150
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TIME (SECONDS)
SAT, SEP 28 2024 10:41
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
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6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out

SAT, SEP 28 2024 10:41

BUS VOLTAGE (PU)

CHNL# 341: [VOLT 1413 [N_BRIGDEN 240.00]]
CHNL# 340: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 339: [VOLT 996 [BBIRD HV 138.00]]
CHNL# 338: [VOLT 943 [MILO 1 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out

SAT, SEP 28 2024 10:41

BUS VOLTAGE (PU)

CHNL# 355: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 354: [VOLT 1469 [BAT RV79 240.00]]
CHNL# 353: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 352: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 350: [VOLT 1459 [EXCEL7 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out

SAT, SEP 28 2024 10:41

BUS VOLTAGE (PU)

CHNL# 337: [VOLT 918 [CASS01 240.00]]
CHNL# 336: [VOLT 911 [EMPLIQTP 138.00]]
CHNL# 335: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 334: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 333: [VOLT 798 [HALSBURY 240.00]]
CHNL# 332: [VOLT 716 [LAKESEN7 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out

SAT, SEP 28 2024 10:41

BUS VOLTAGE (PU)

CHNL# 349: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 347: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 346: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 345: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 344: [VOLT 1431 [TNCHBRY1 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out

SAT, SEP 28 2024 10:41

BUS VOLTAGE (PU)

CHNL# 394: [VOLT 549041 [BUFFALO1 240.00]]
CHNL# 393: [VOLT 549028 [BLUEBRI4 240.00]]
CHNL# 392: [VOLT 547039 [ROSLYN TAP 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out

SAT, SEP 28 2024 10:41

BUS VOLTAGE (PU)

CHNL# 343: [VOLT 1422 [NEVIS 4 240.00]]
CHNL# 342: [VOLT 1419 [PEMUKN1 240.00]]
CHNL# 399: [VOLT 549111 [ALDRSNPK 138.00]]
CHNL# 398: [VOLT 549072 [JURASSIC 1 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out

SAT, SEP 28 2024 10:41

BUS VOLTAGE (PU)

CHNL# 391: [VOLT 547028 [BLUEBRI5 240.00]]
CHNL# 390: [VOLT 547023 [944AL TAP 240.00]]
CHNL# 357: [VOLT 1481 [SHEER 14 240.00]]
CHNL# 356: [VOLT 1477 [RIBSTON1 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out

SAT, SEP 28 2024 10:41

BUS VOLTAGE (PU)

CHNL# 397: [VOLT 549056 [ROSLYN HV 240.00]]
CHNL# 396: [VOLT 549046 [RESOYEN 240.00]]
CHNL# 395: [VOLT 549045 [HANDHILLS3 138.00]]

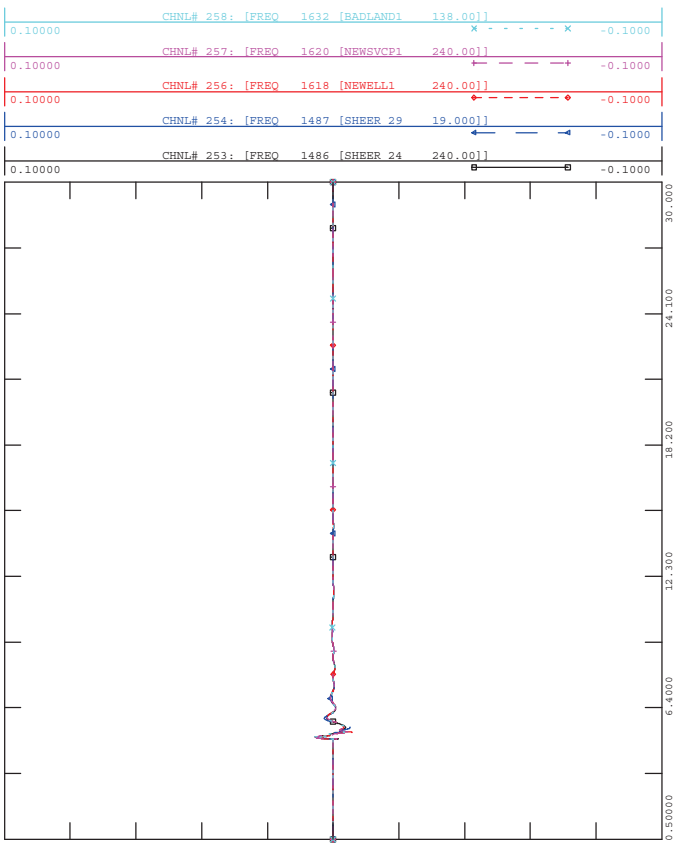
1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

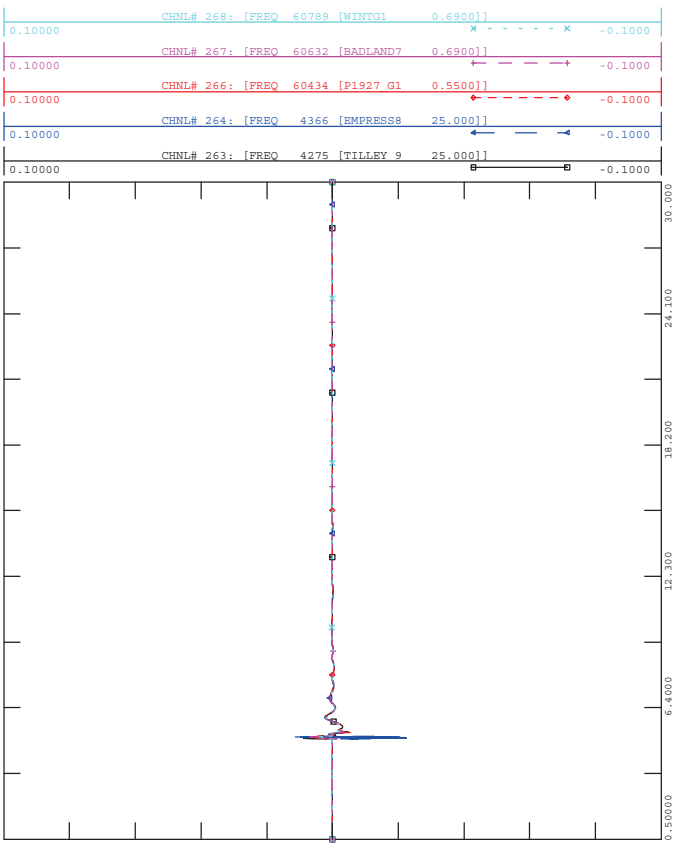
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out



SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

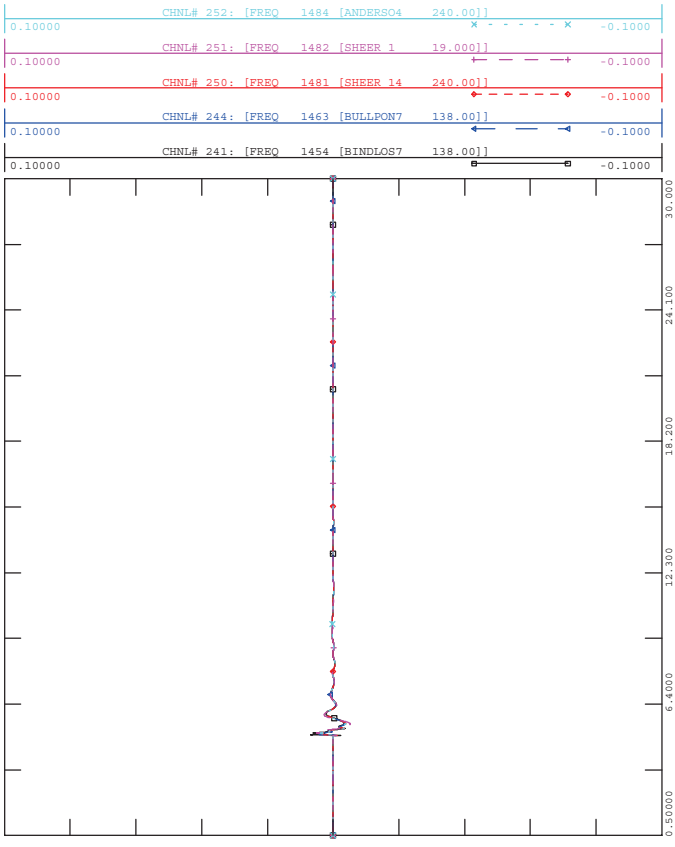
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out



SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

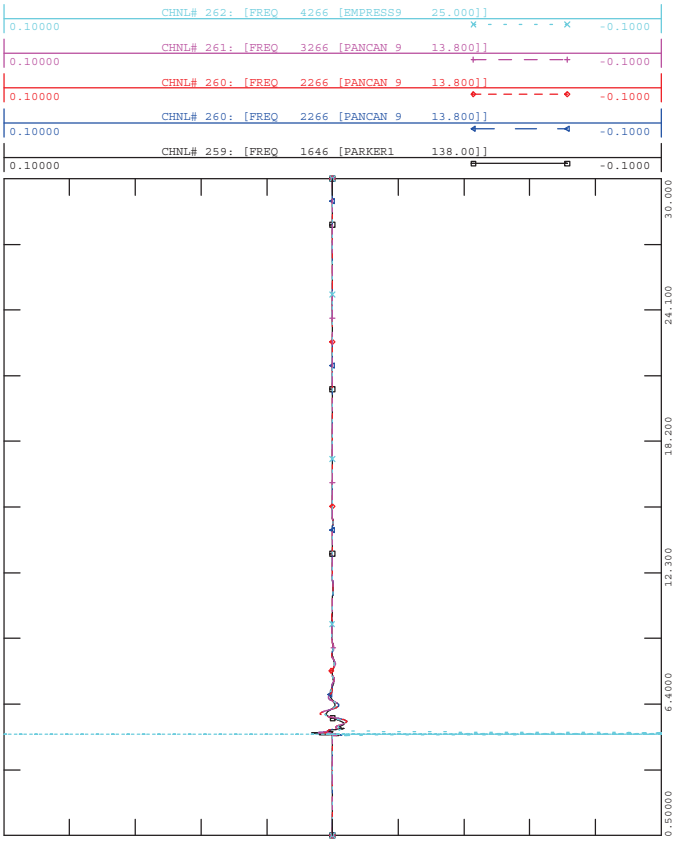
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out



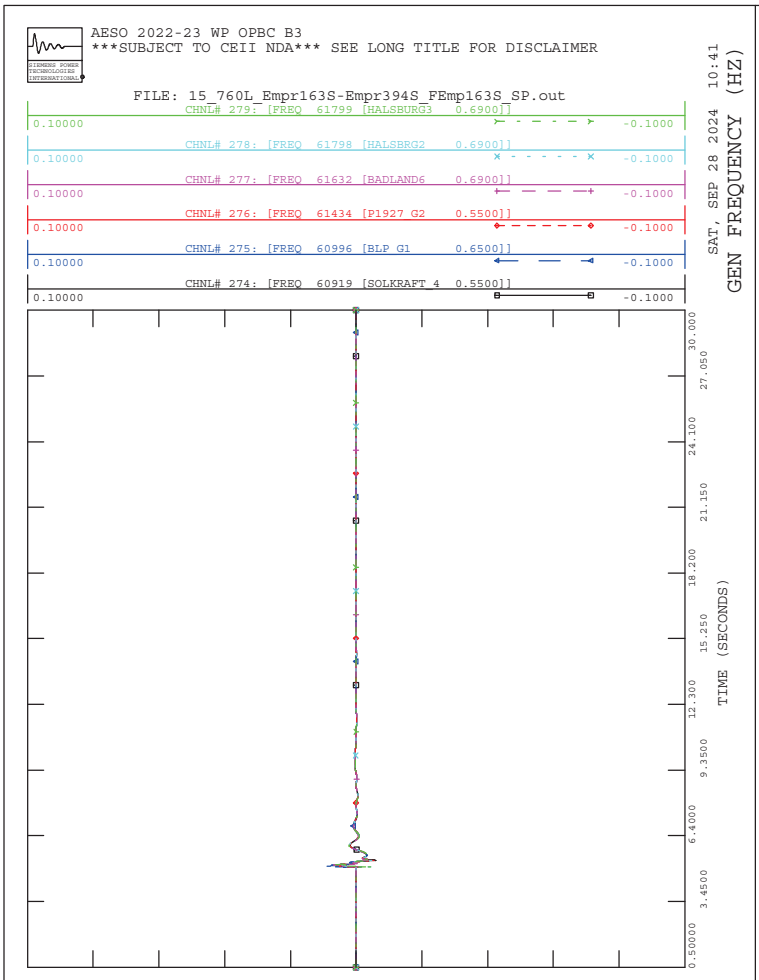
SAT, SEP 28 2024 10:40
GEN FREQUENCY (HZ)

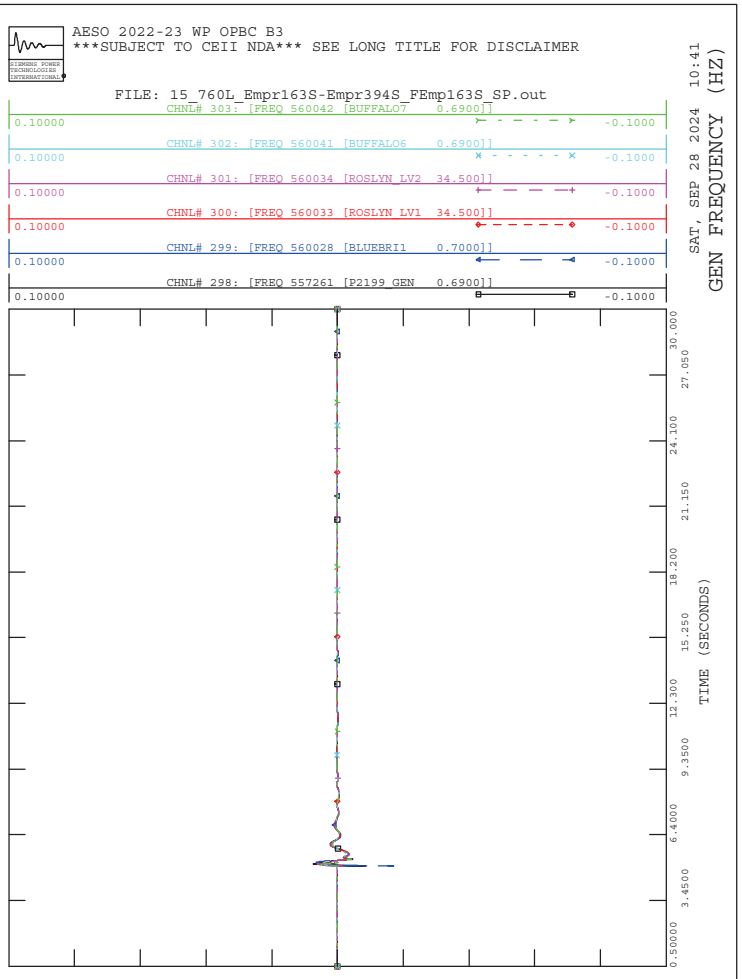
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

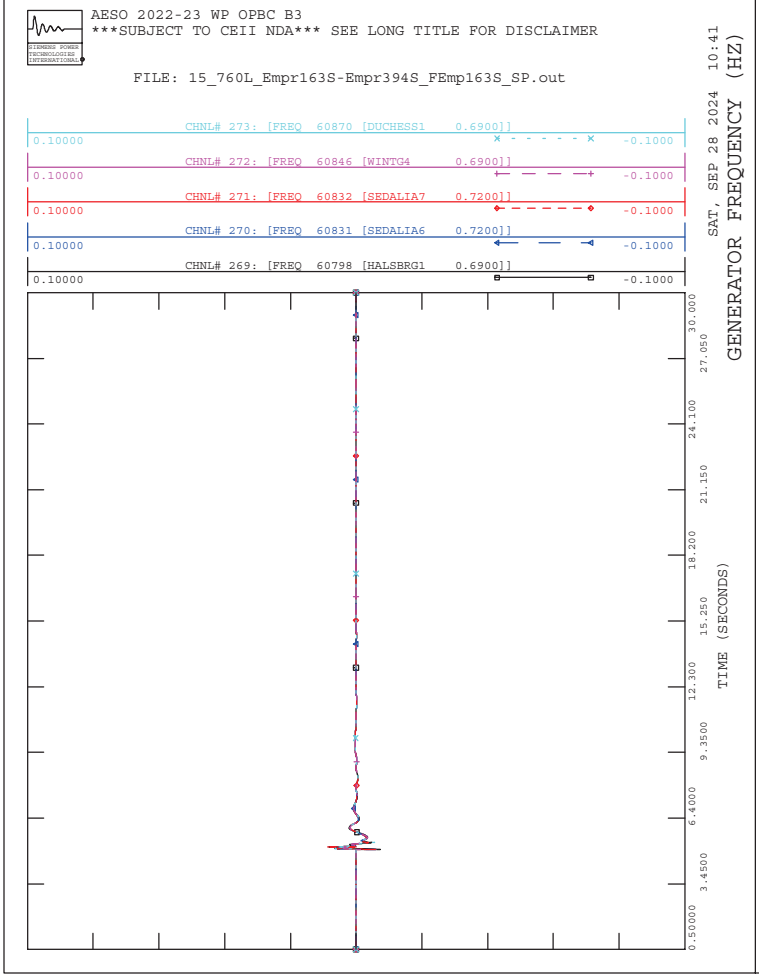
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out

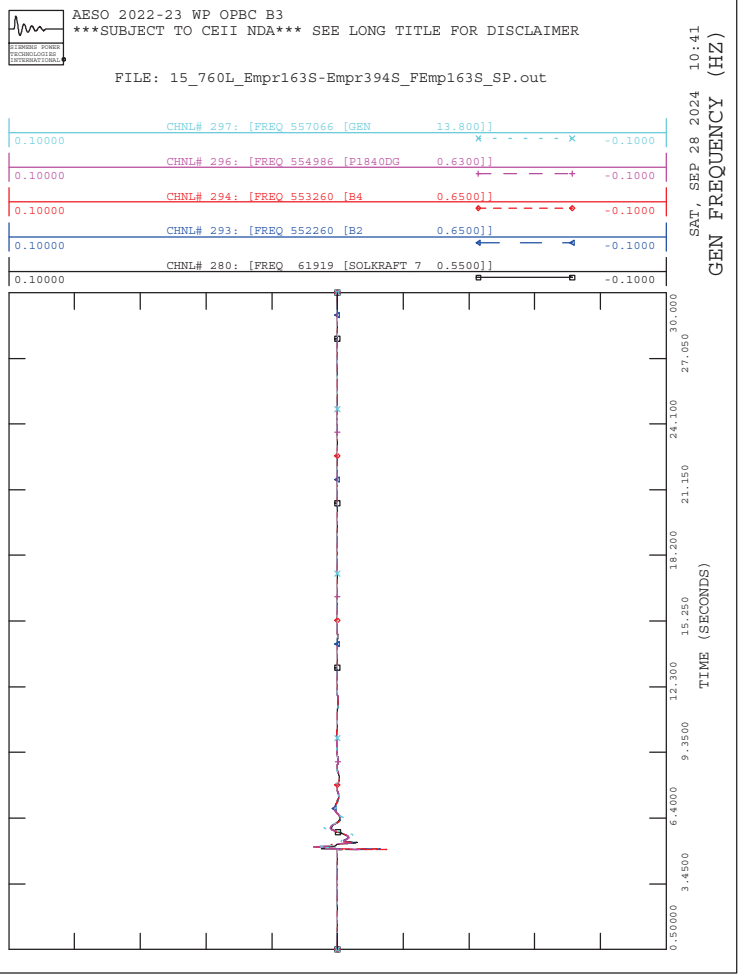


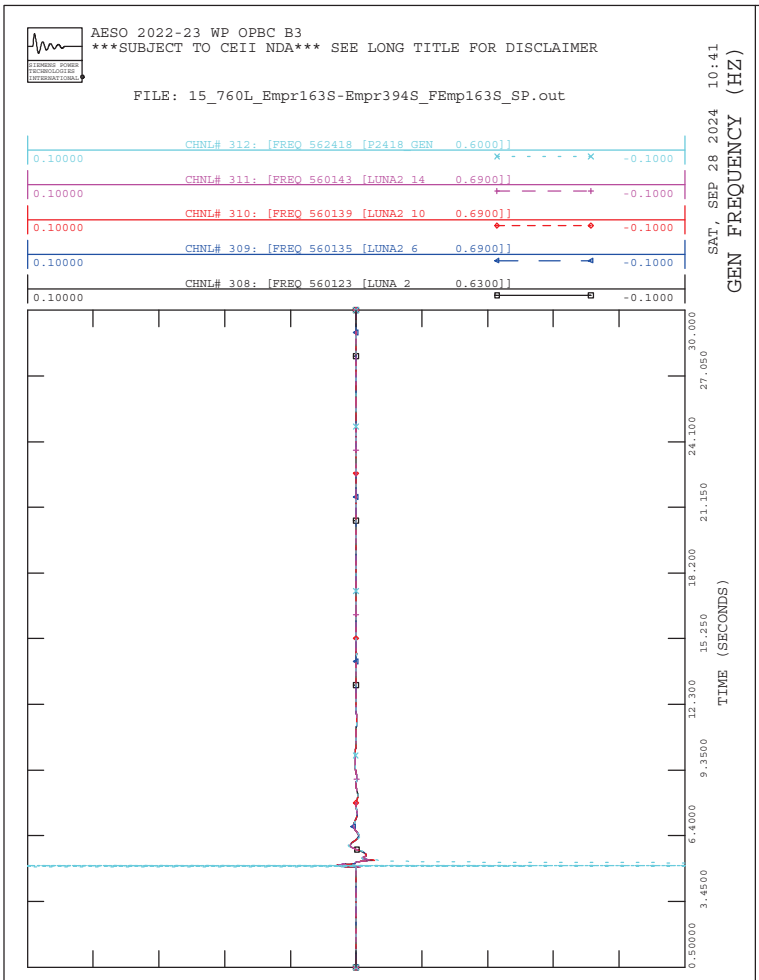
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)

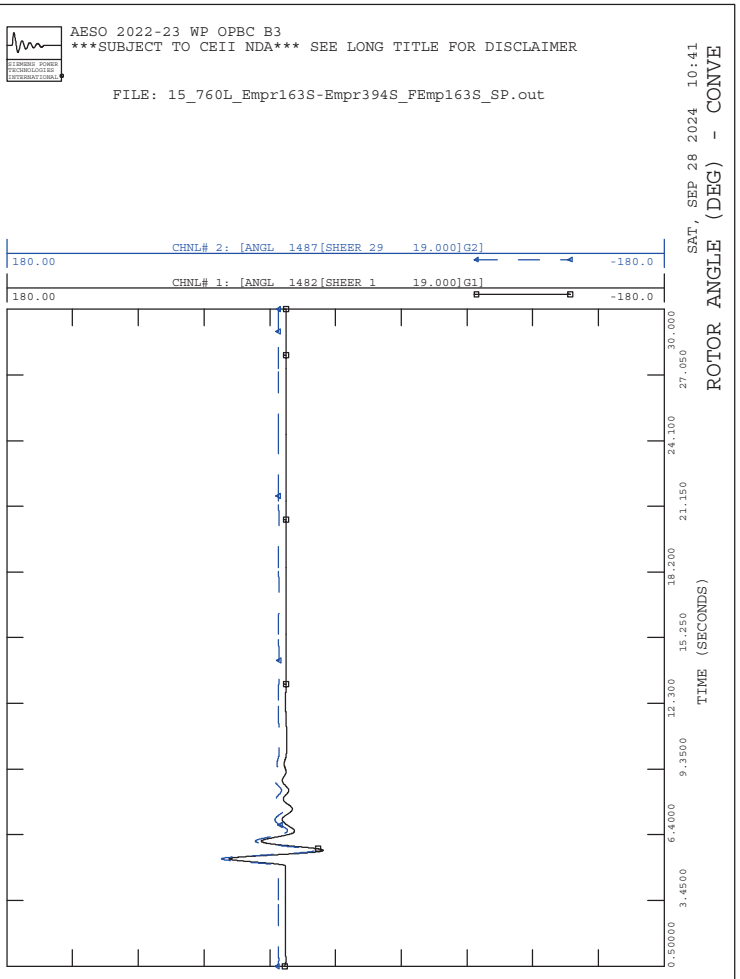

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)

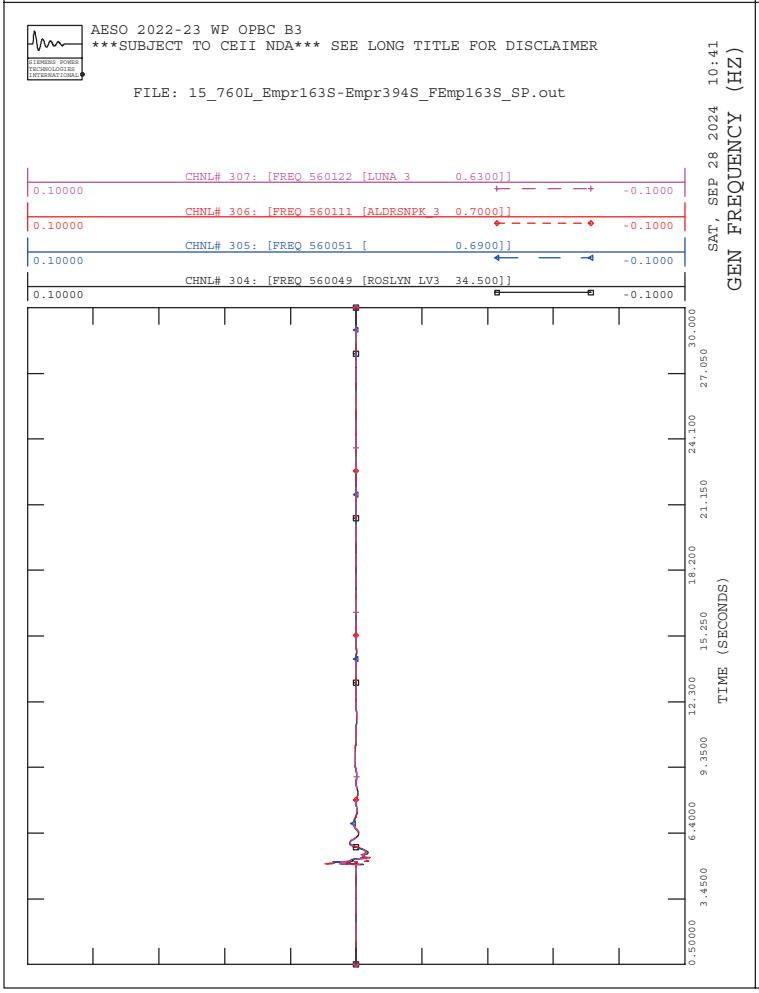

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)

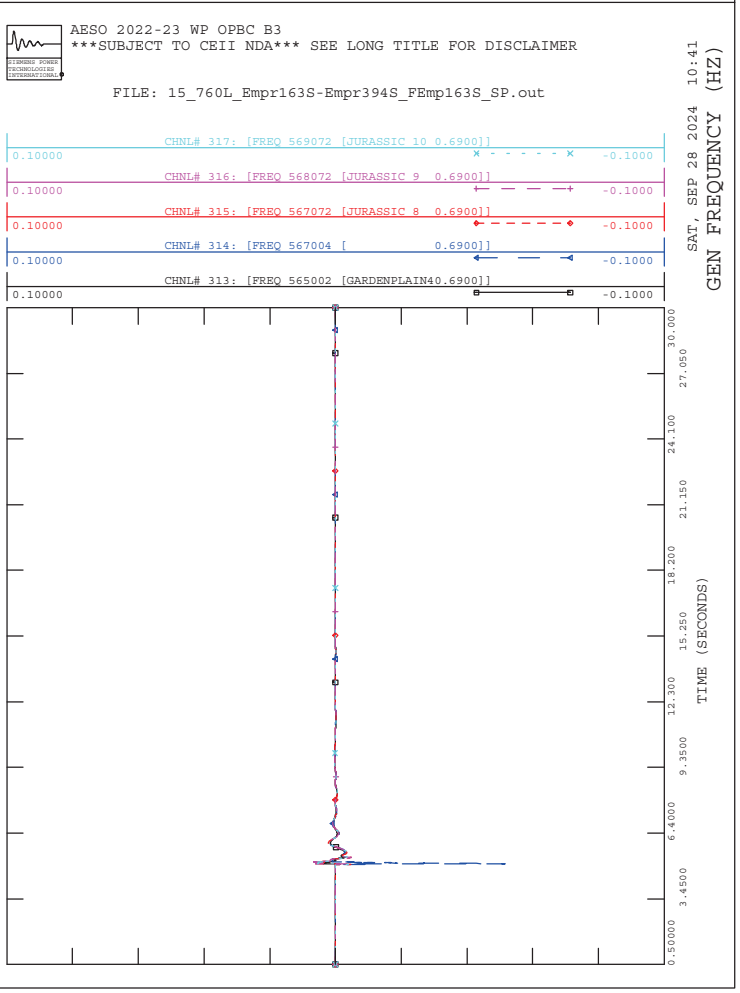

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
GENERATOR FREQUENCY (HZ)

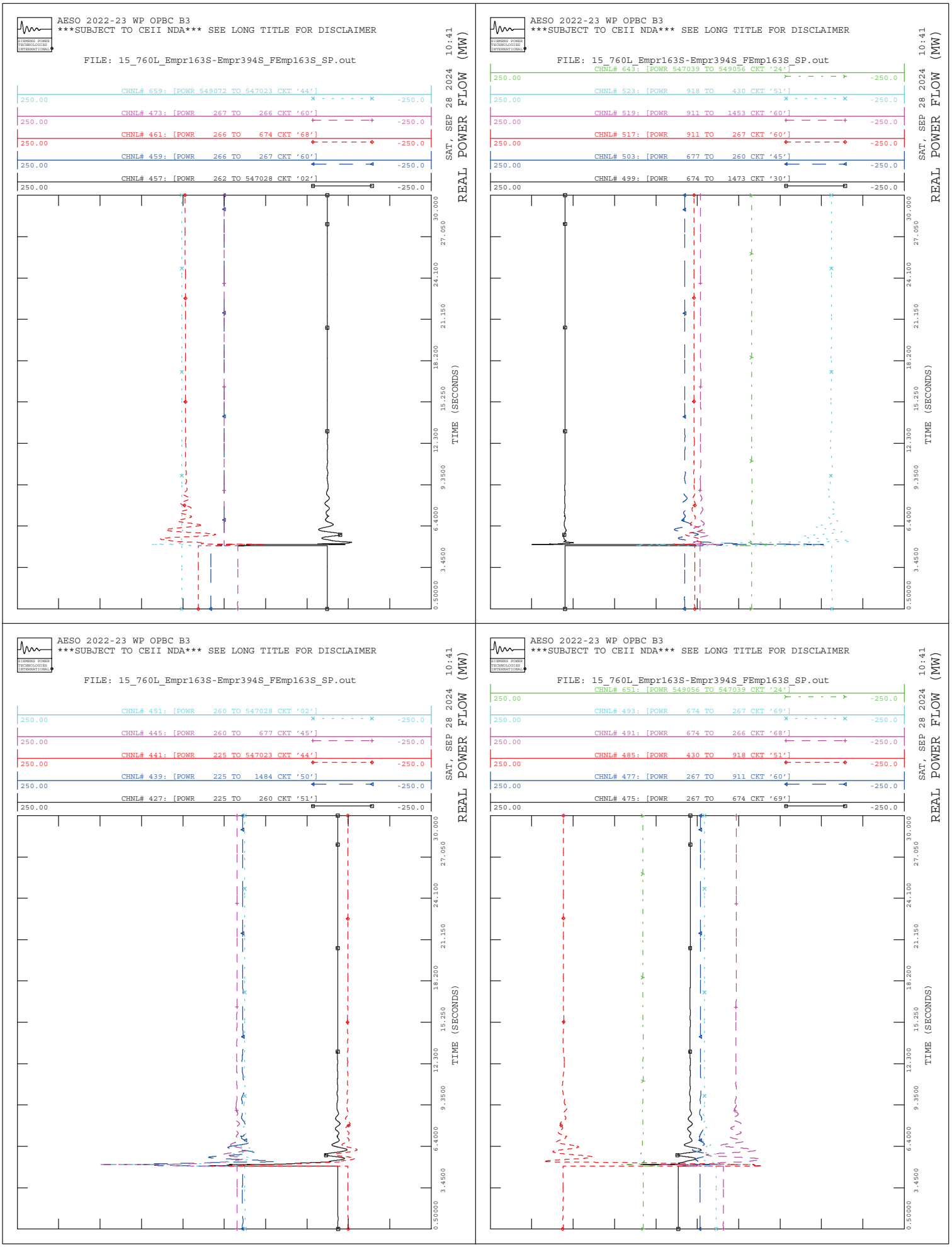

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)

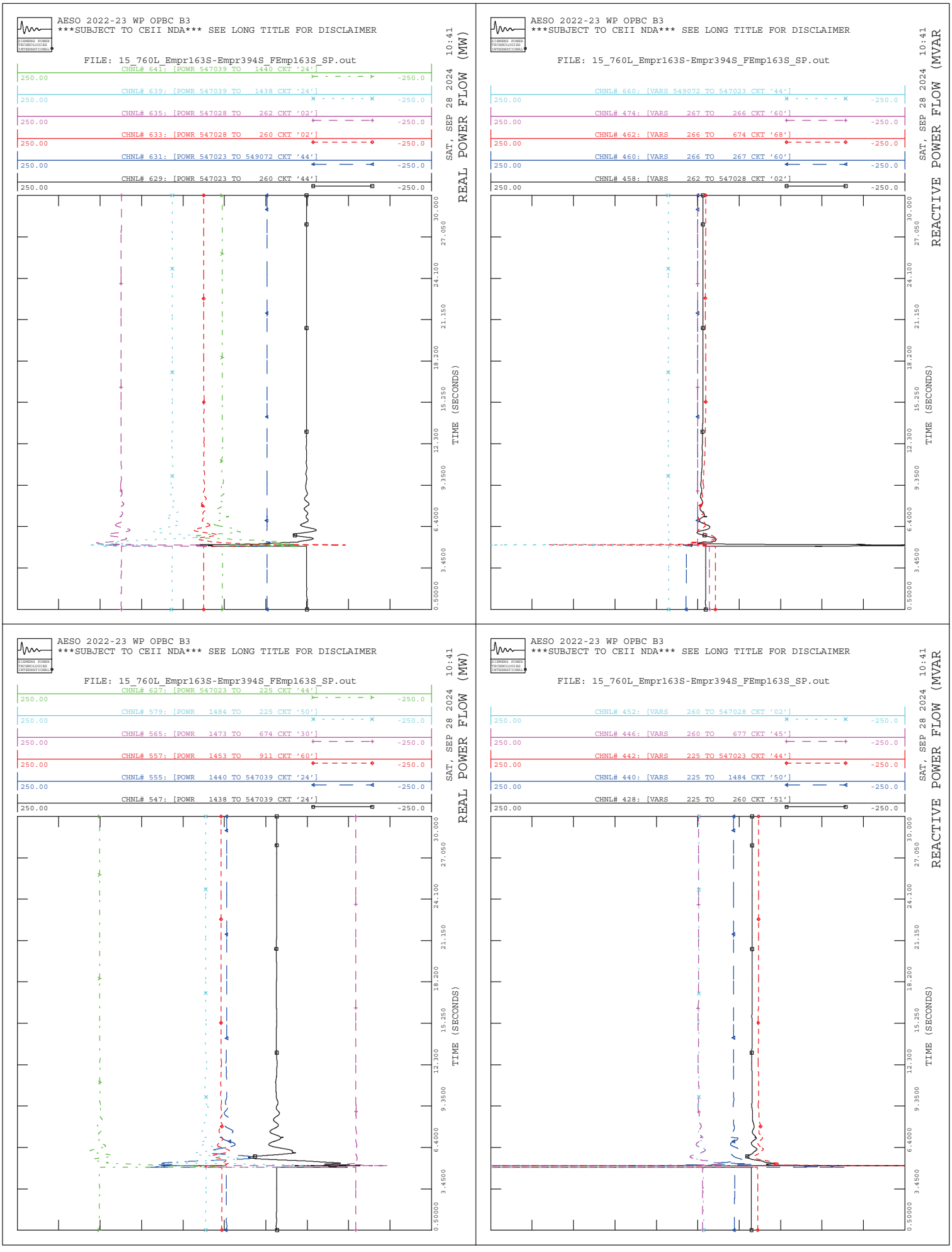

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

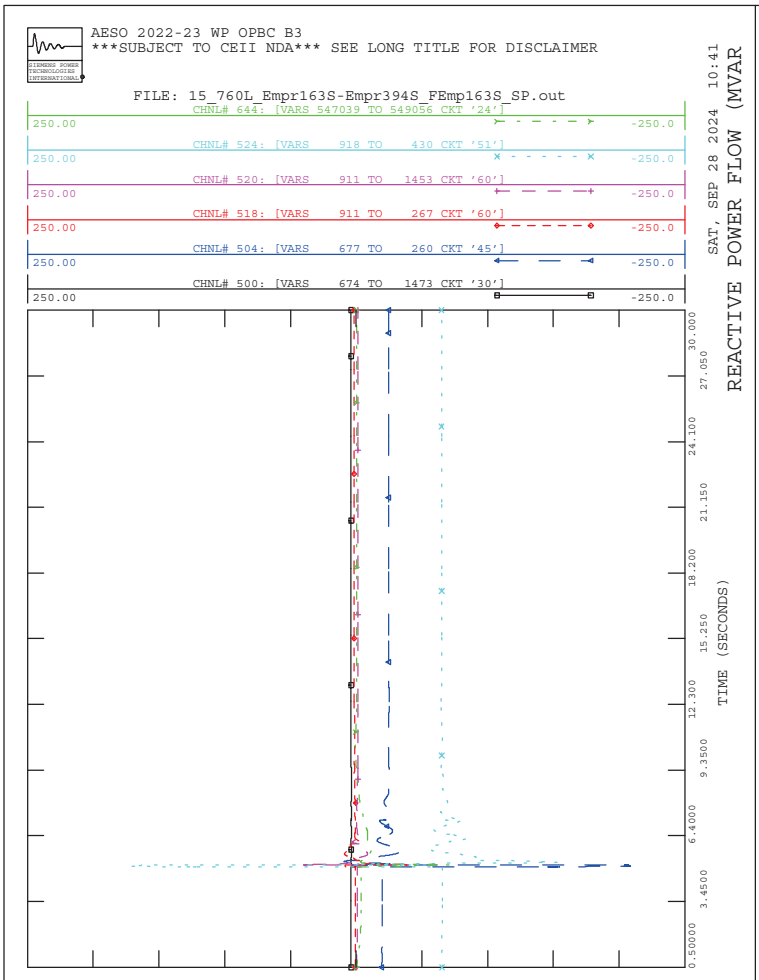

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 10:41
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

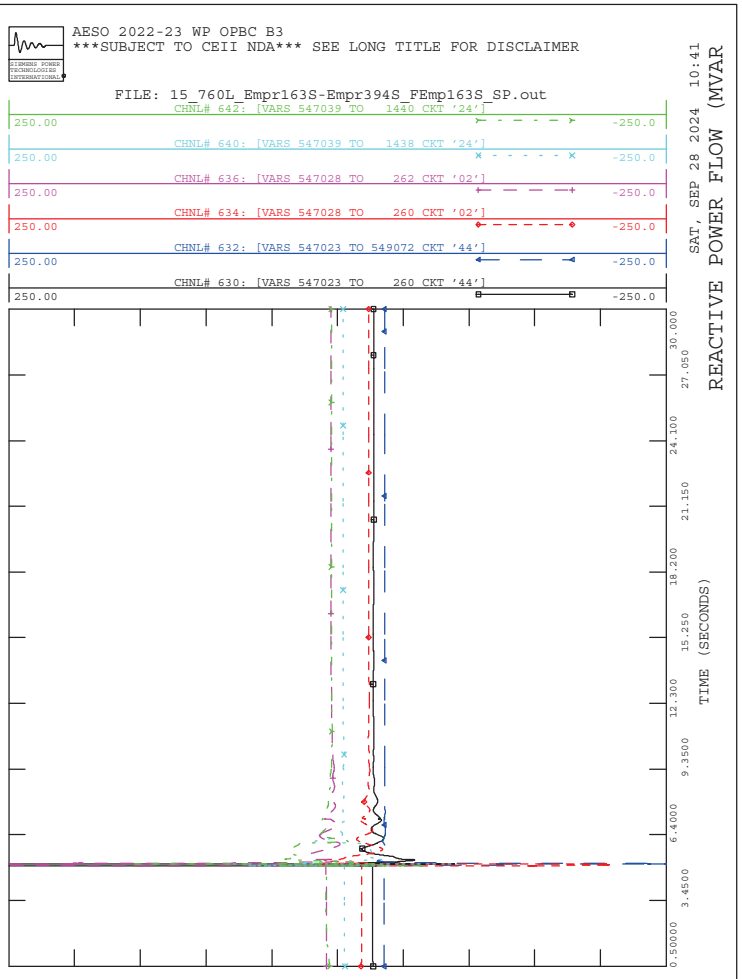

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

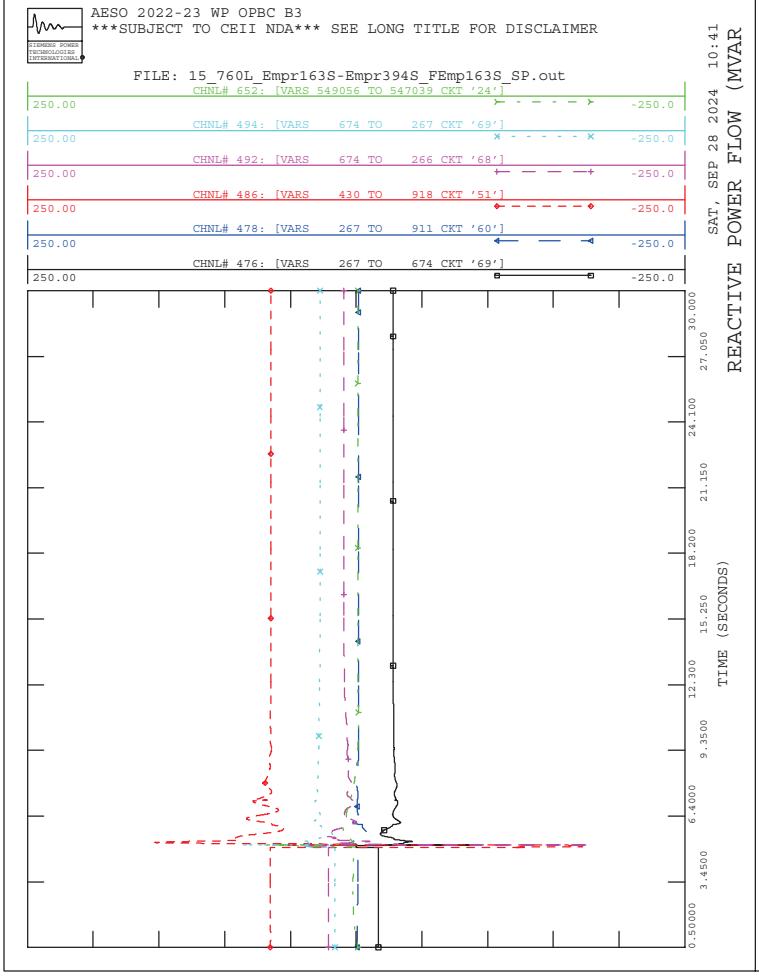

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

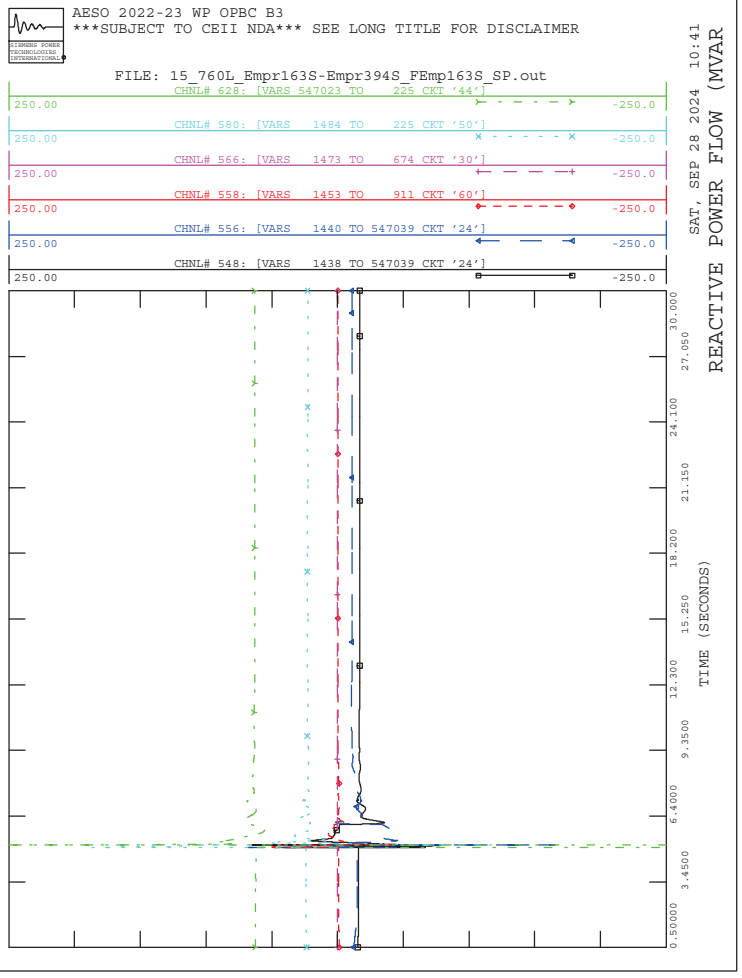

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 10:41
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
REAL POWER FLOW (MW)
SAT, SEP 28 2024 10:41
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 10:41
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
REAL POWER FLOW (MW)
SAT, SEP 28 2024 10:41
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
REACTIVE POWER FLOW (MVAR
SAT, SEP 28 2024 10:41
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:41
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:41
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:41
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

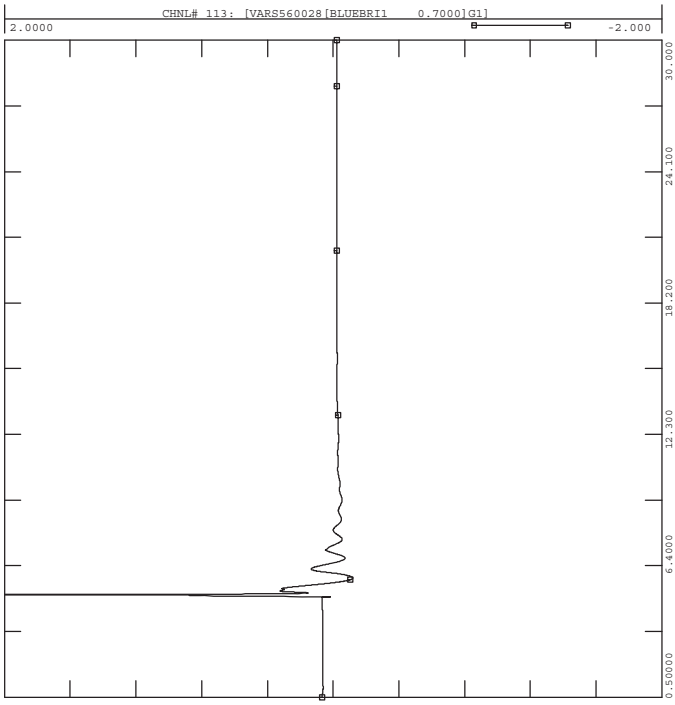

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:41
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out

SAT, SEP 28 2024 10:41 PRO - PROJECT

REACTIVE POWER (PU)

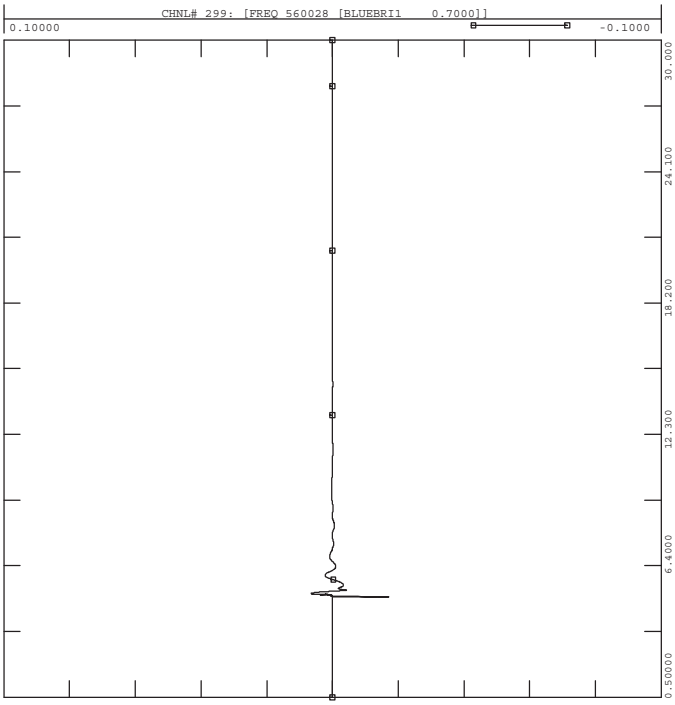


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out

SAT, SEP 28 2024 10:41 PROJECT - PROJECT

FREQUENCY (HZ)

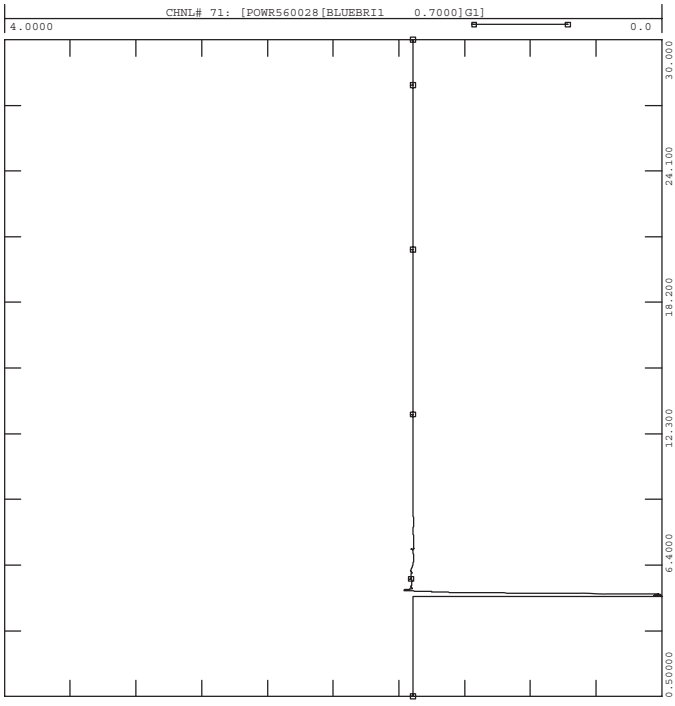


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out

SAT, SEP 28 2024 10:41 PROJECT - PROJECT

REAL POWER (PU)

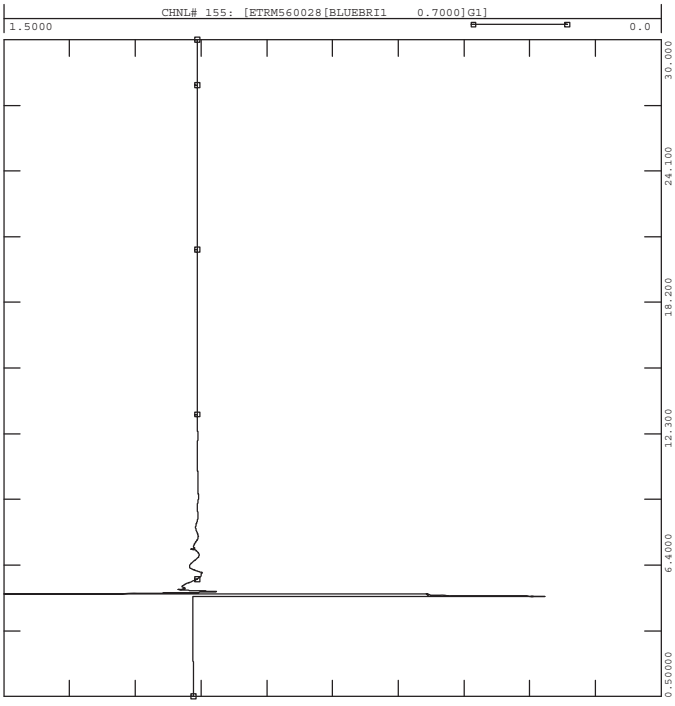


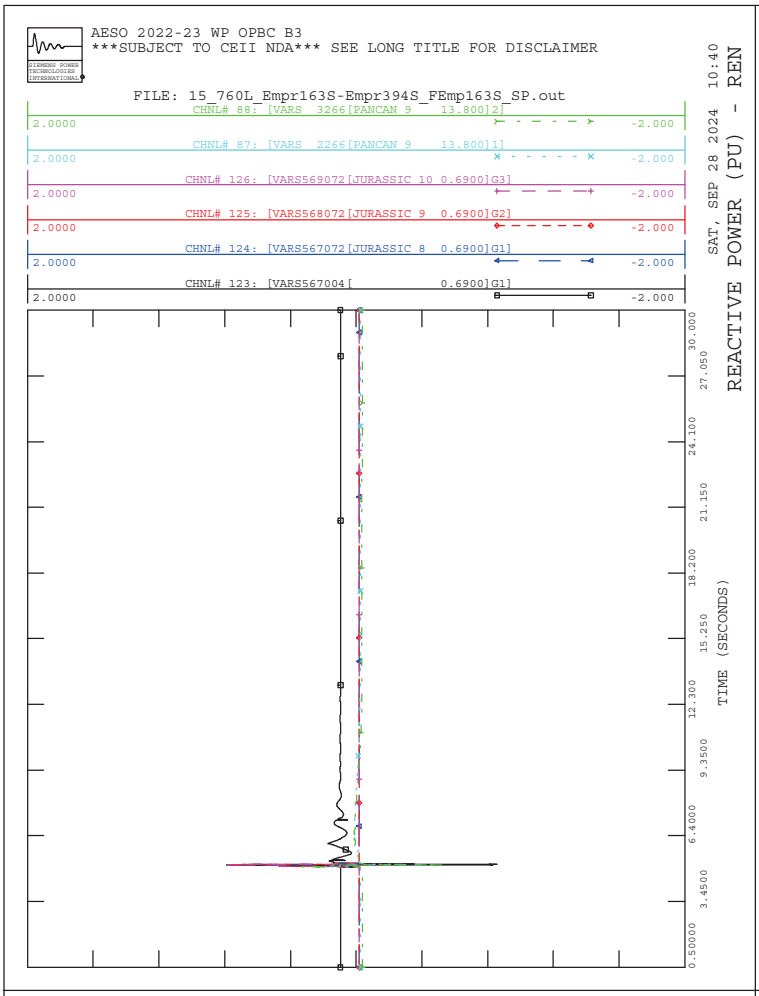
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

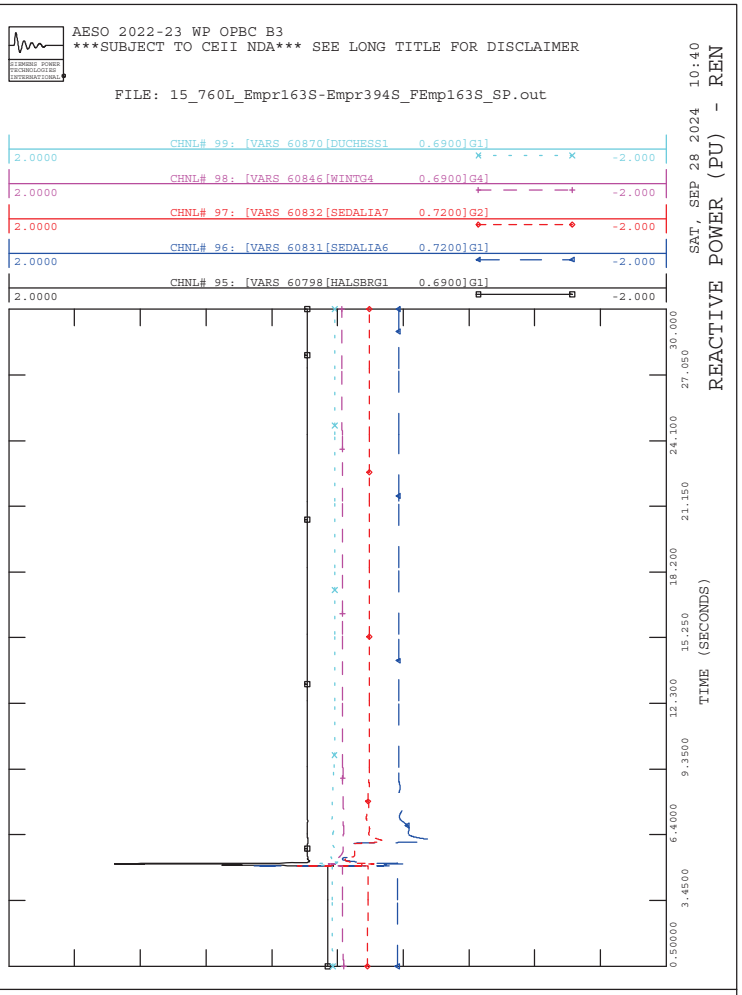
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out

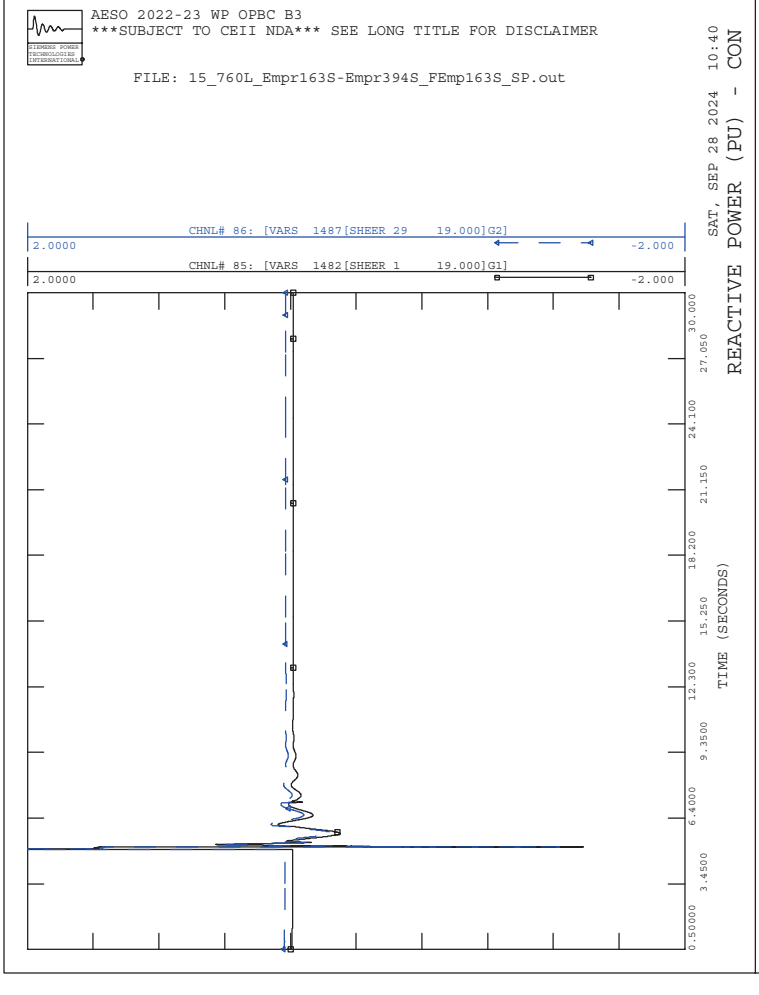
SAT, SEP 28 2024 10:41 P - P

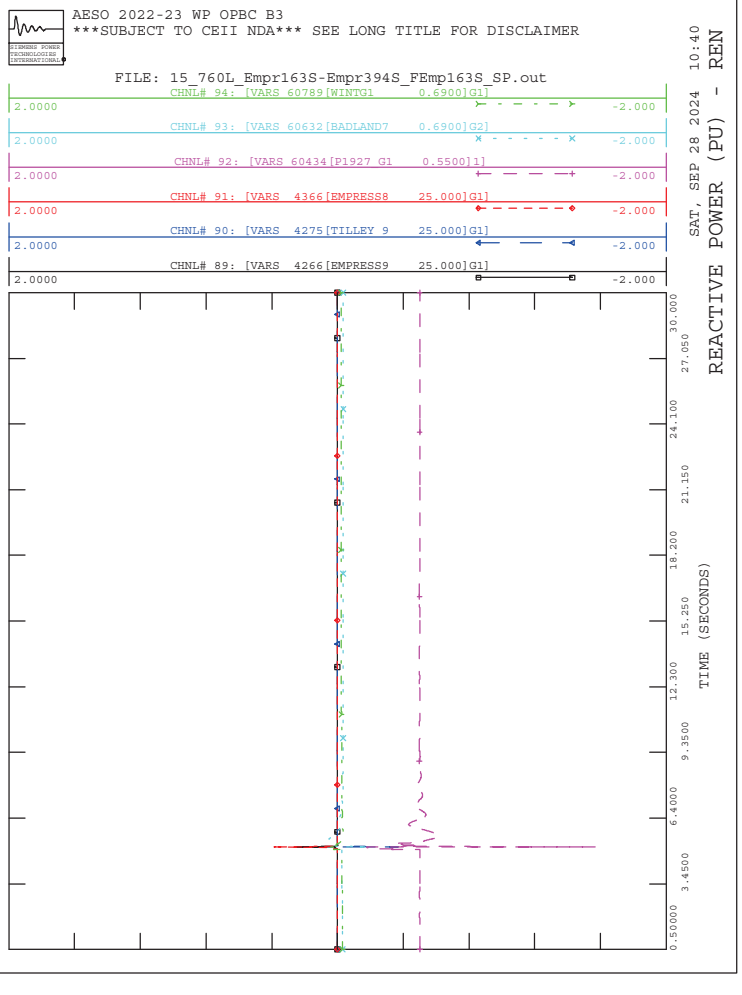
TERMINAL VOLTAGE (PU)

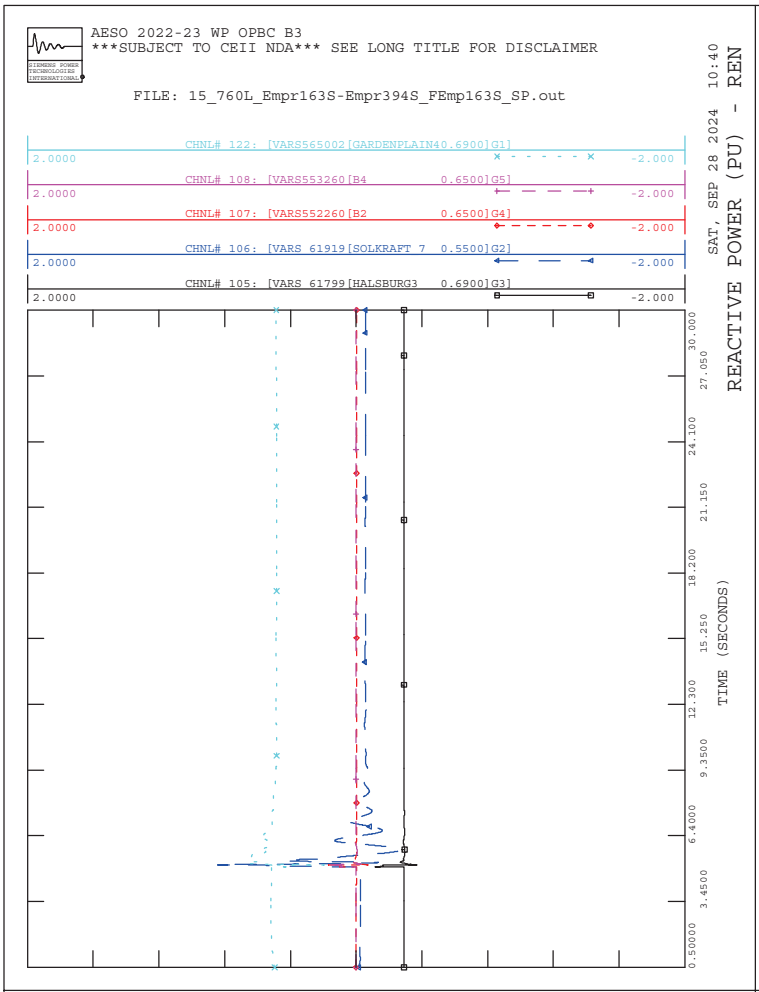


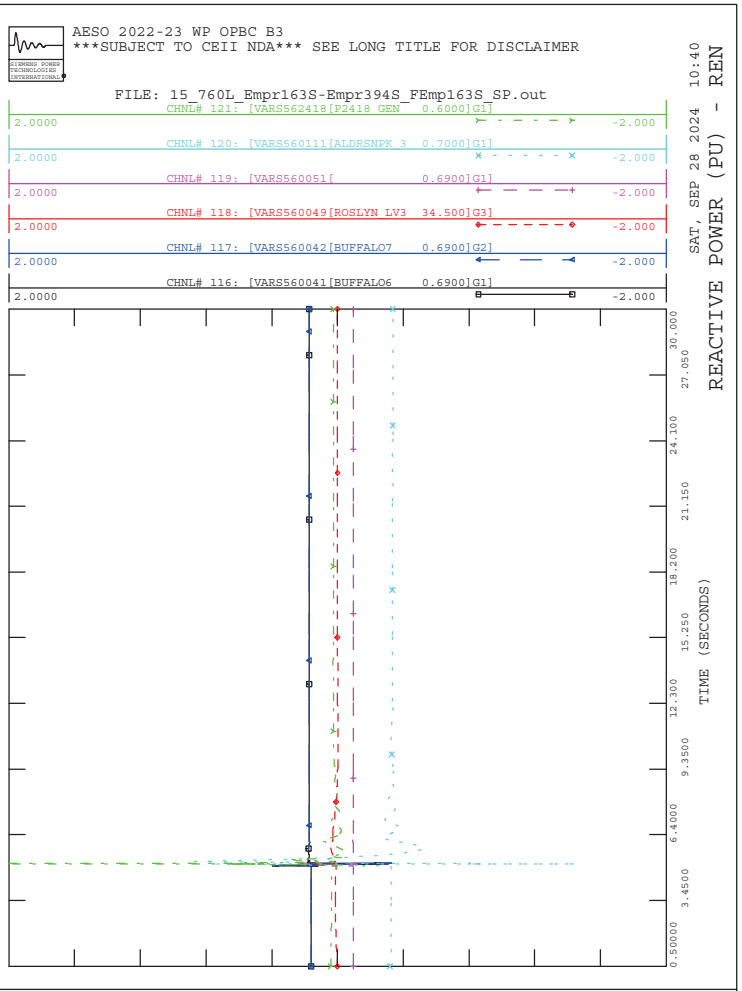

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
REACTIVE POWER (PU) - REN

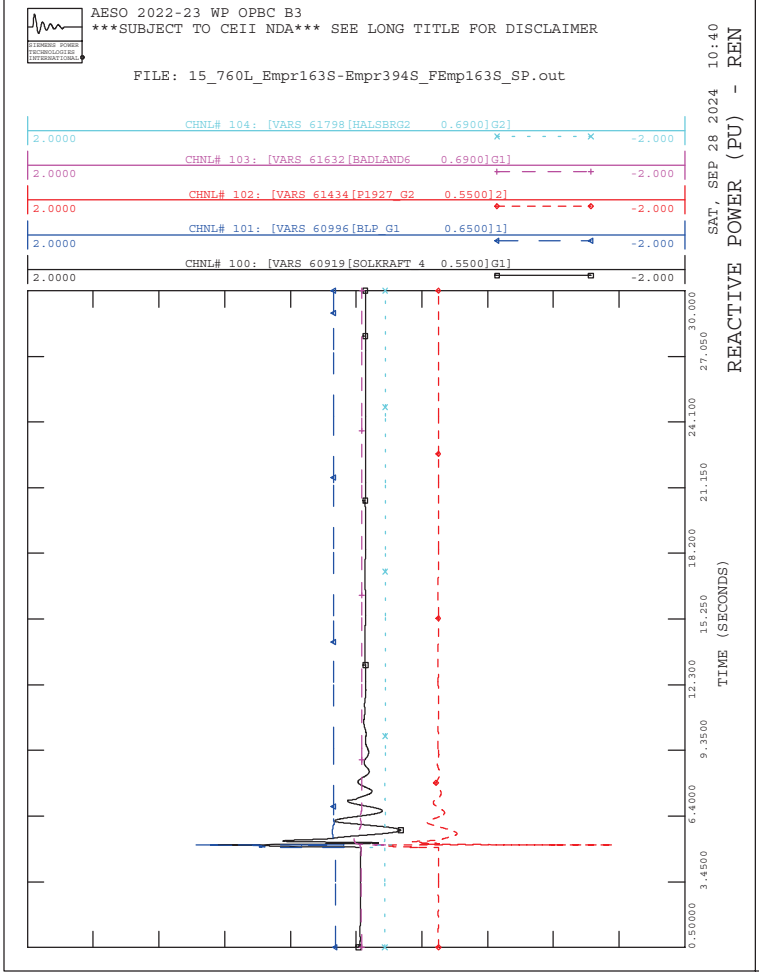

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
REACTIVE POWER (PU) - REN

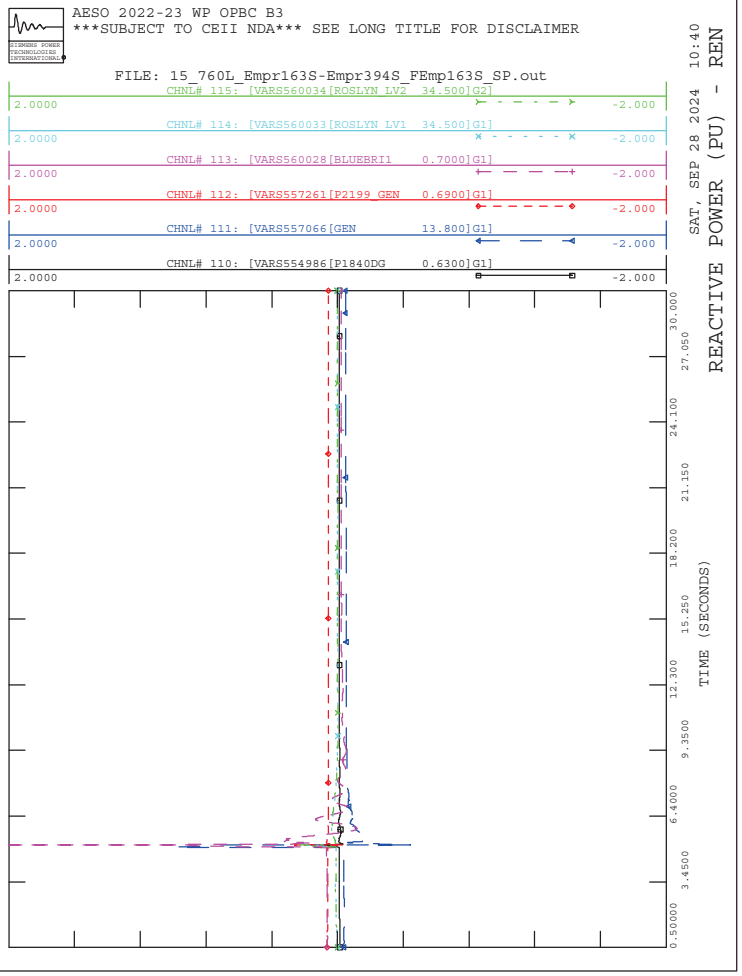

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
REACTIVE POWER (PU) - CON

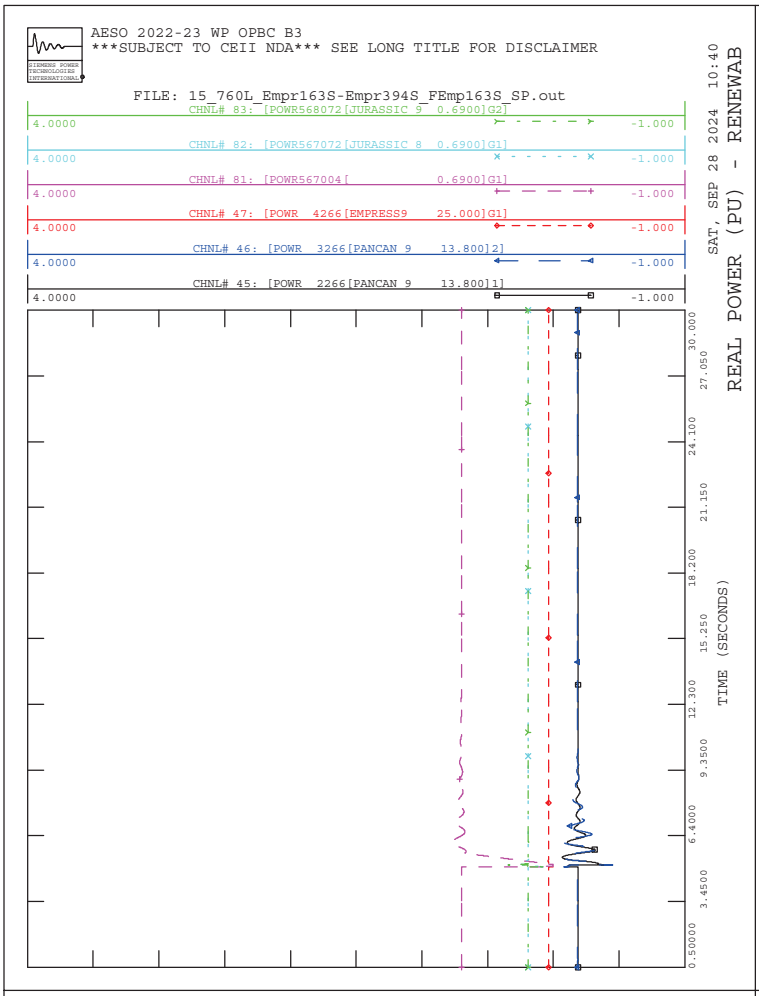

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:40
REACTIVE POWER (PU) - REN

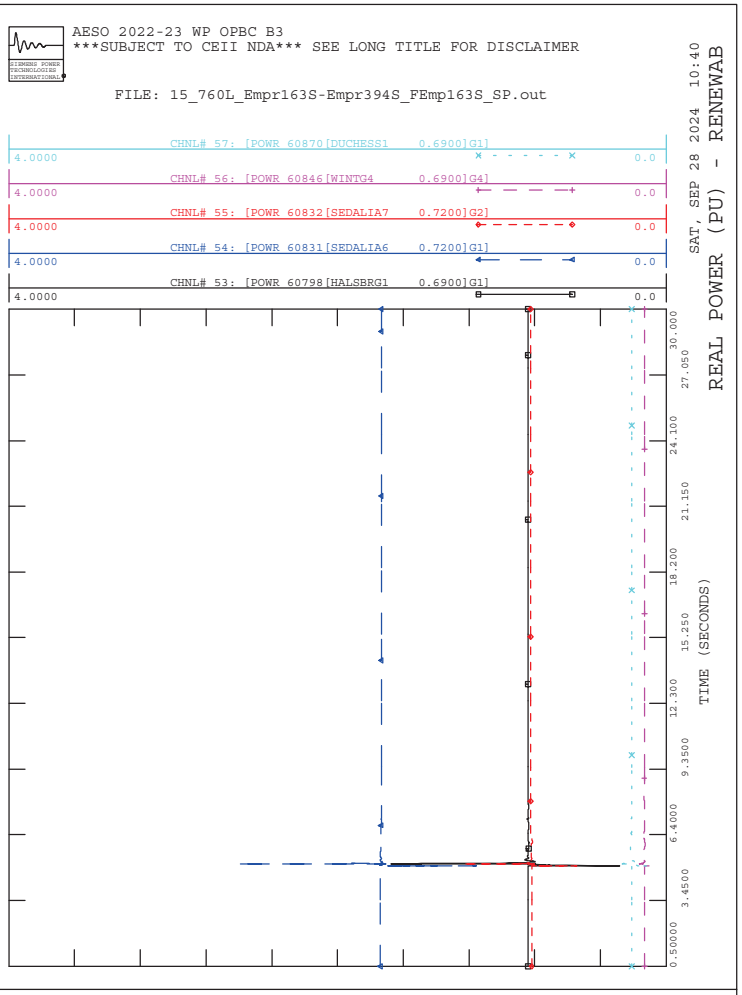

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:40

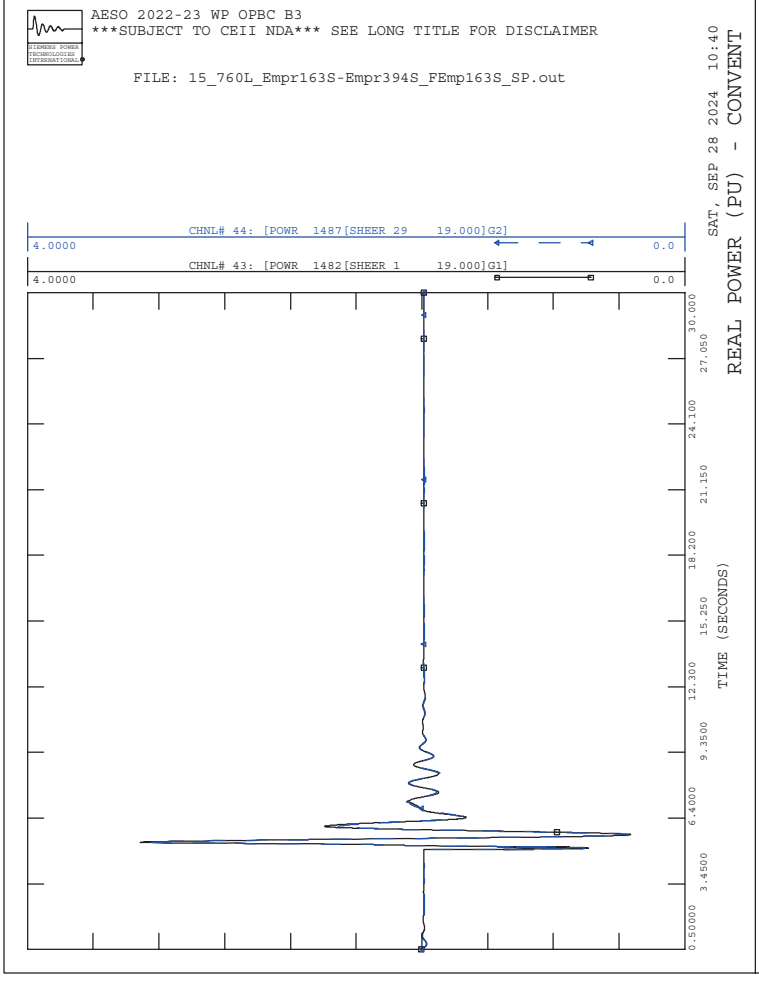

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:40

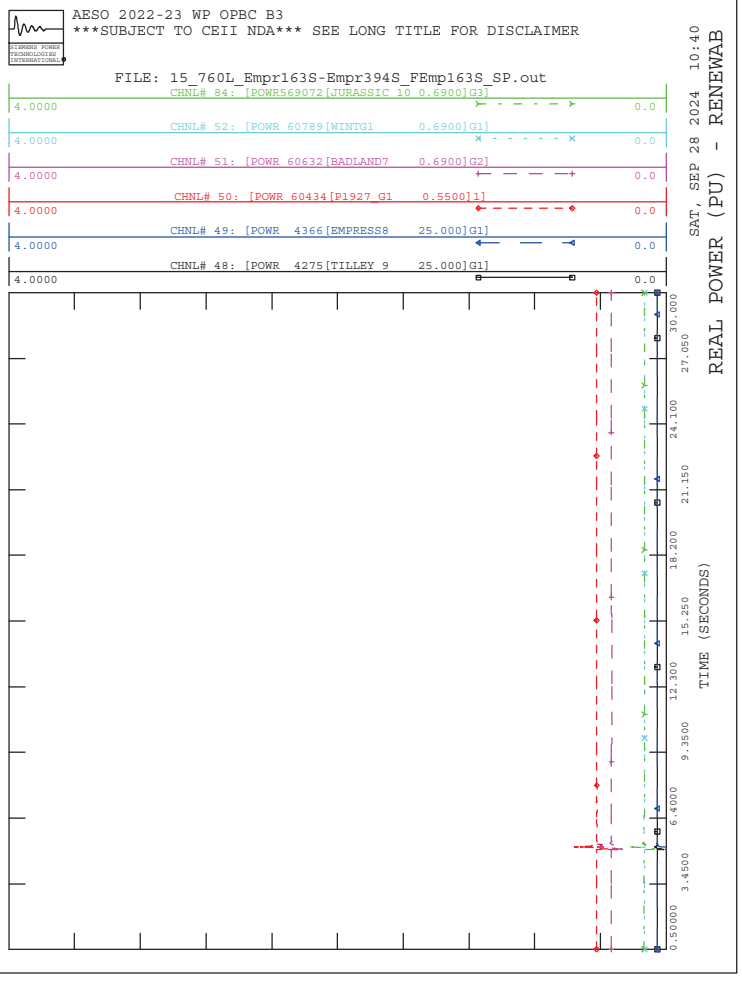

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP_G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:40

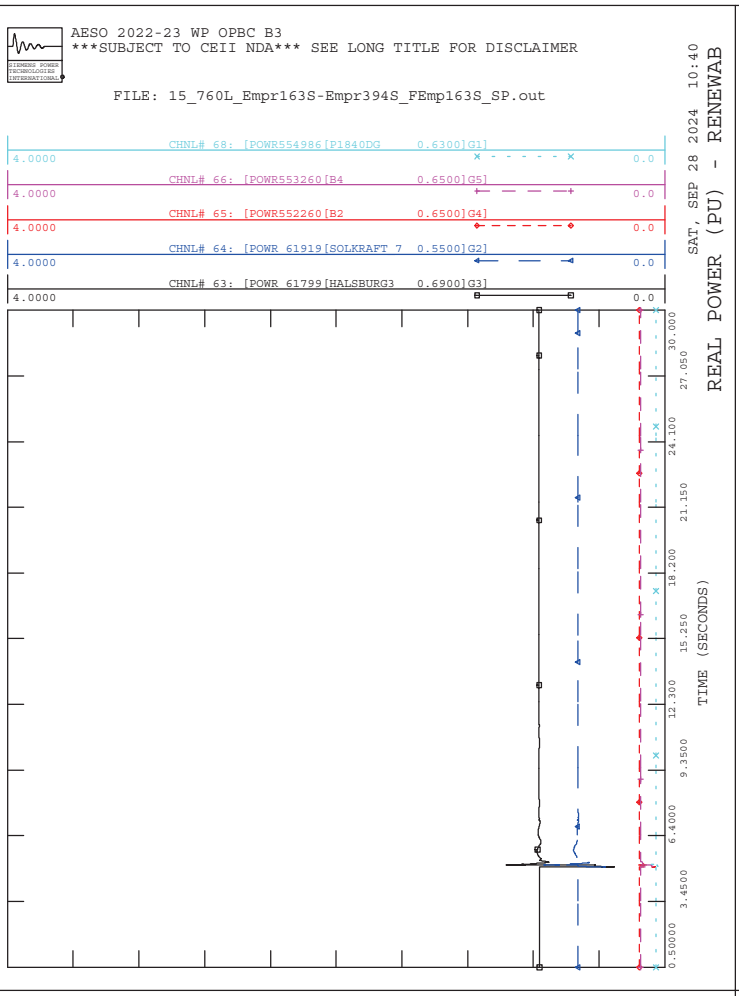

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:40

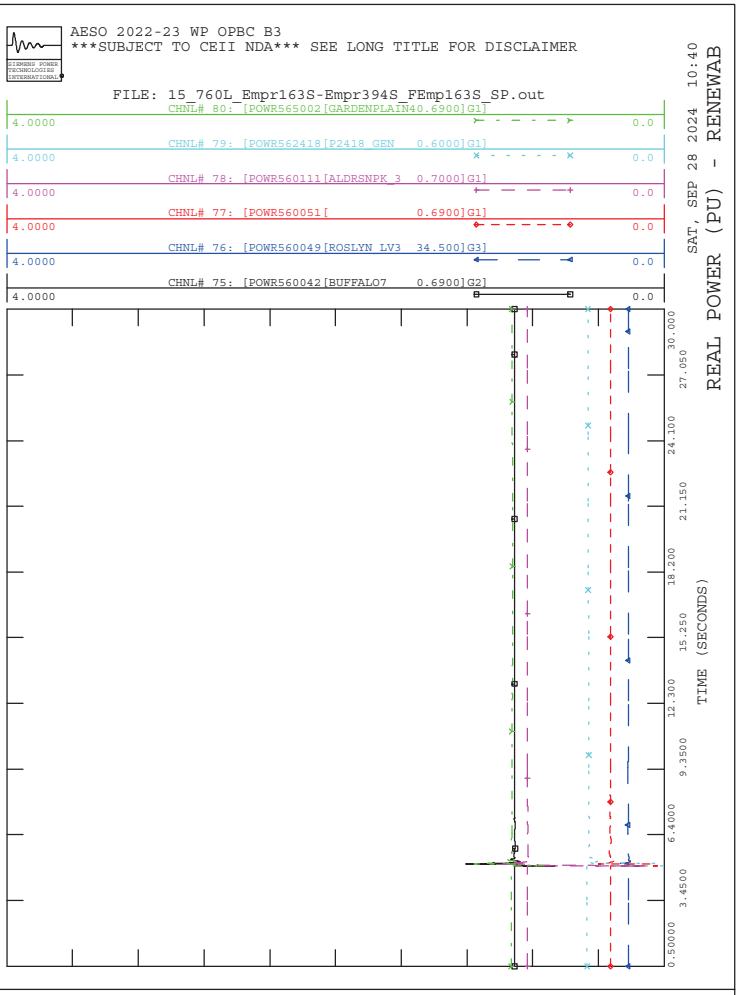

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40

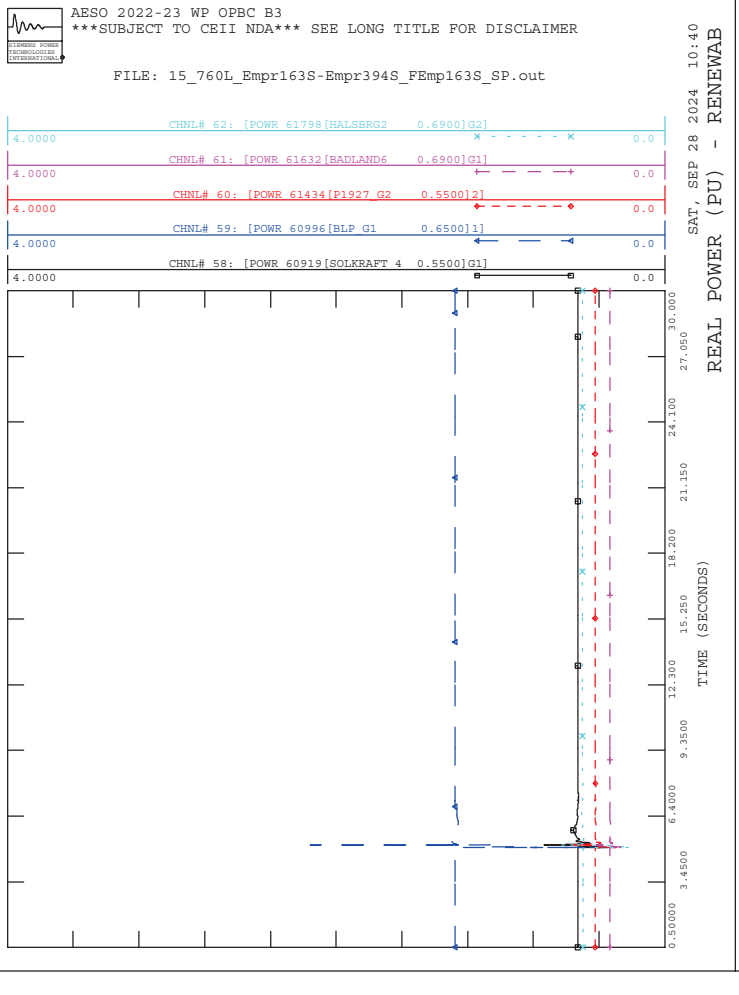

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40

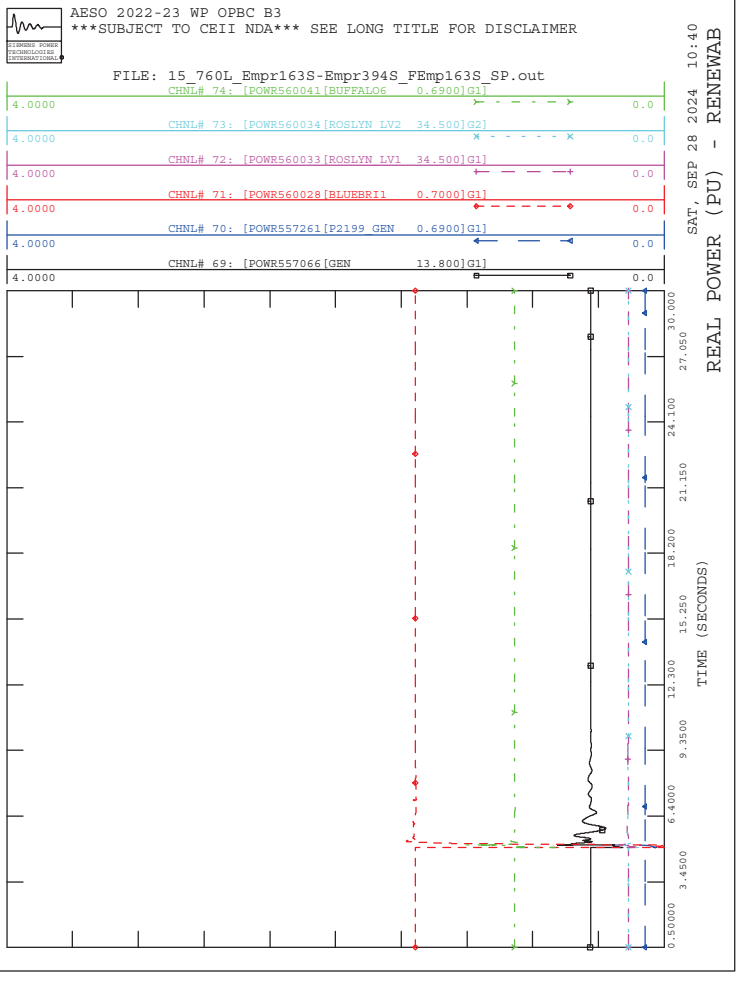

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP_G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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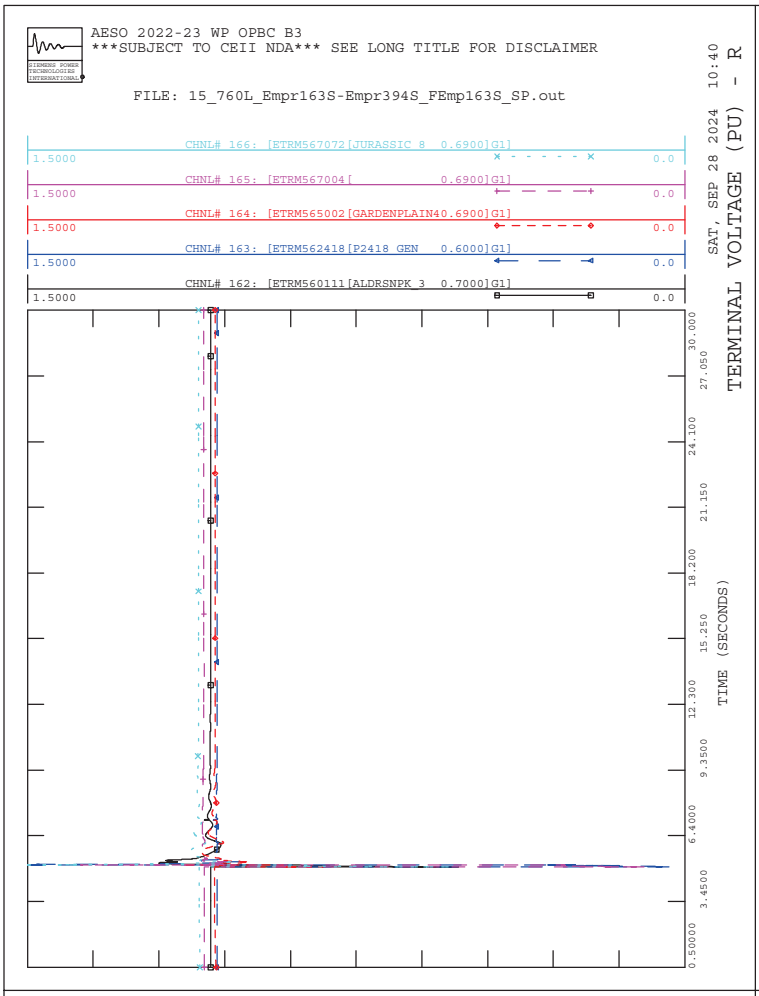
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
0.50000
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6.4000
9.3500
12.300
15.250
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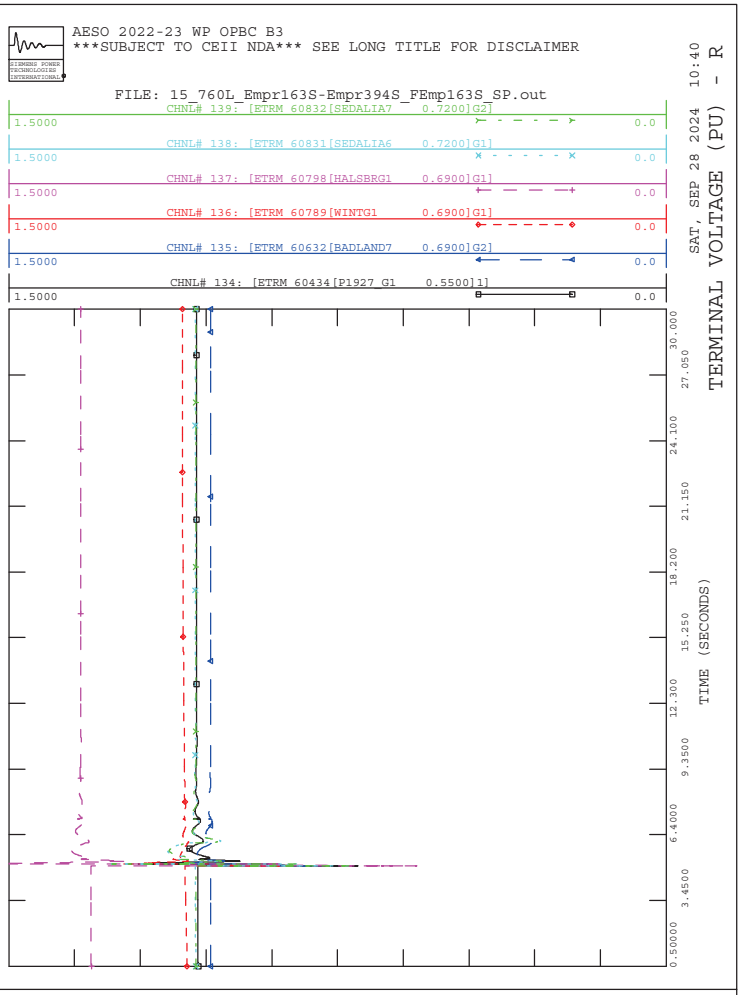
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
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0.50000
3.4500
6.4000
9.3500
12.300
15.250
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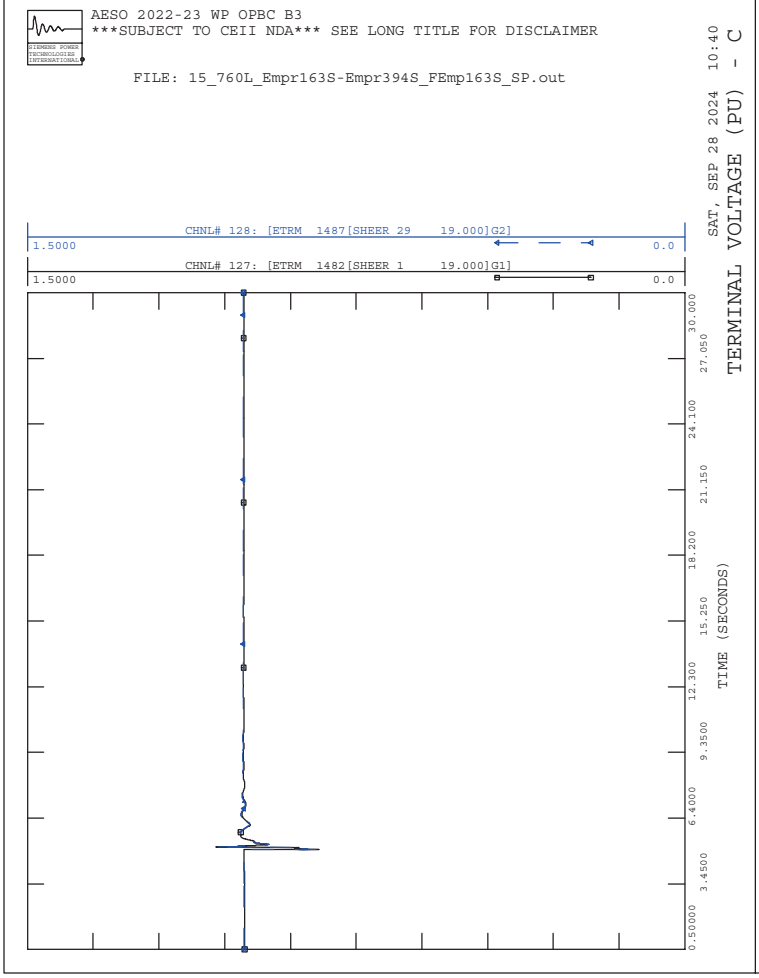
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
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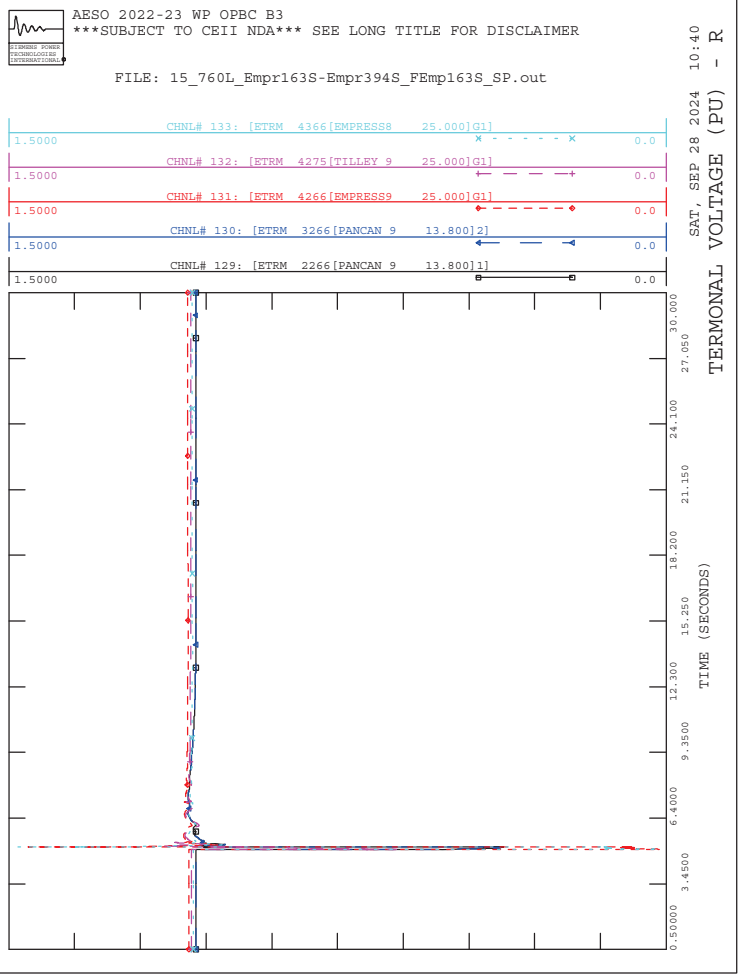
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - C
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
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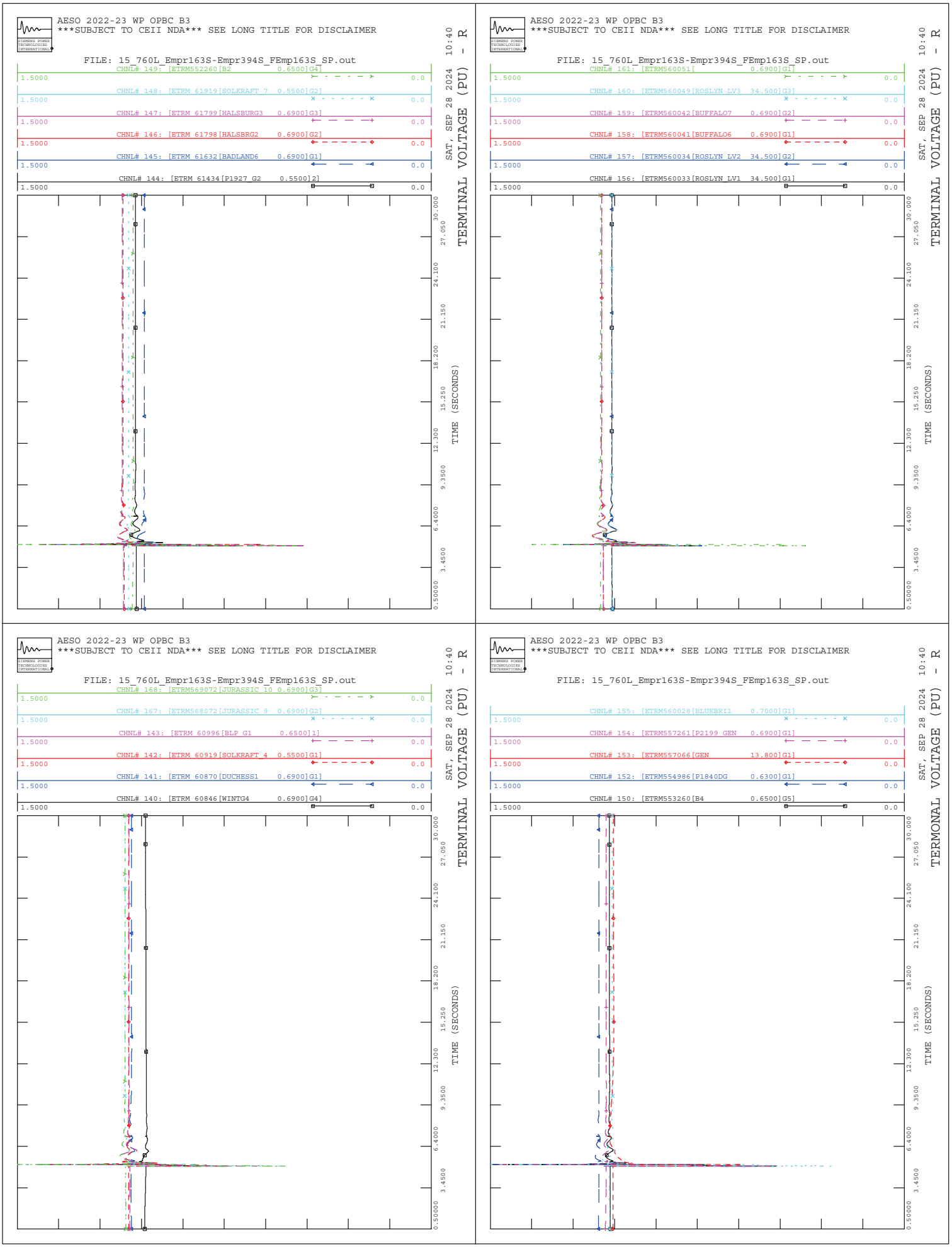
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
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0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:40
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:40
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
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0.50000
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6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:40
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 15_760L_Empr163S-Empr394S_FEmp163S_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
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0.50000
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6.4000
9.3500
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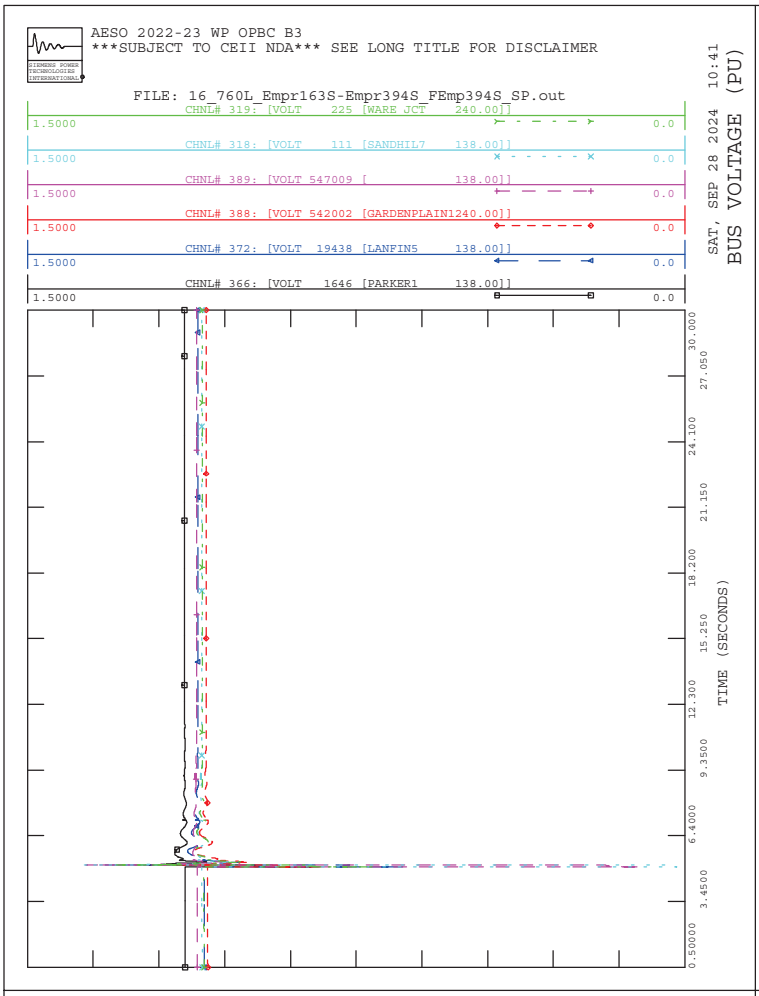
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:40


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
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18.200
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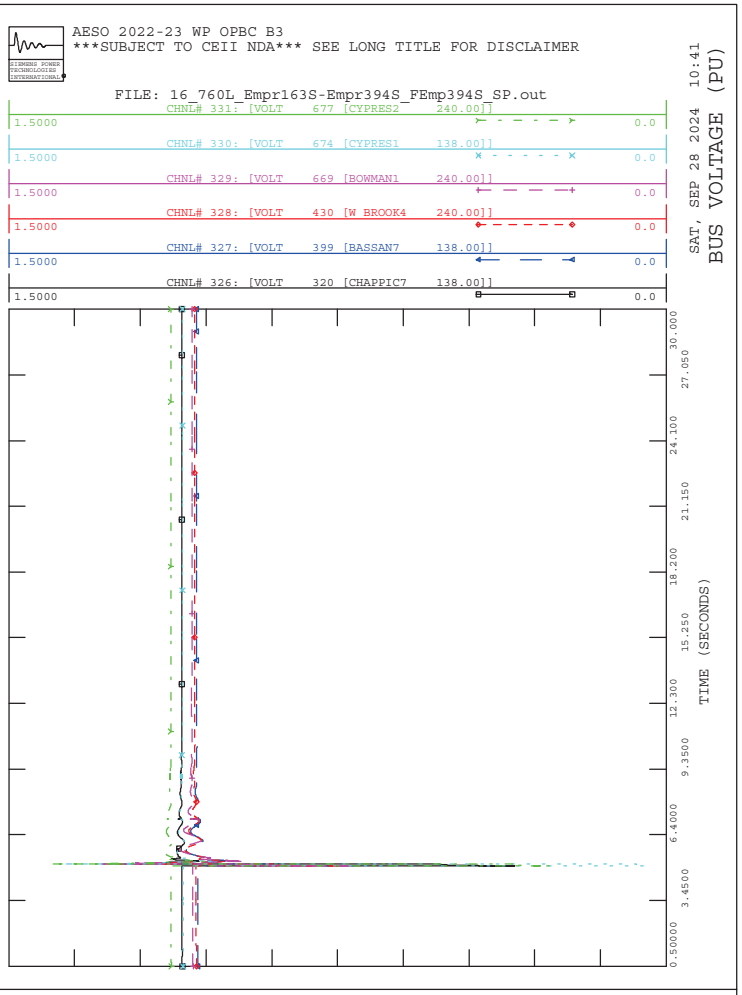
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
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18.200
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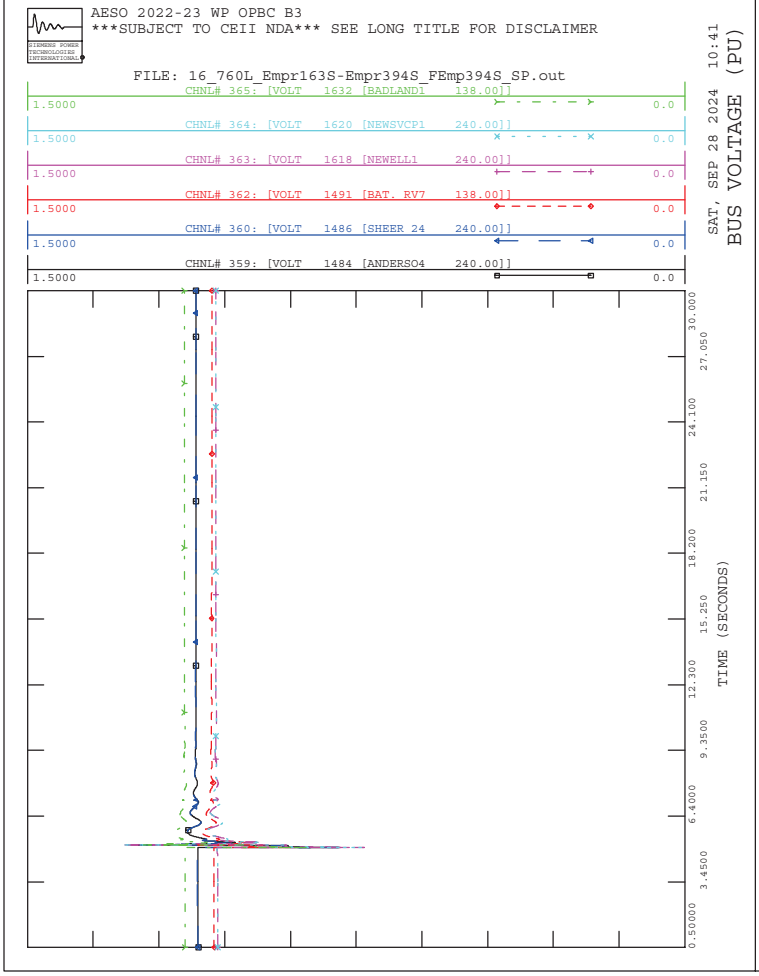
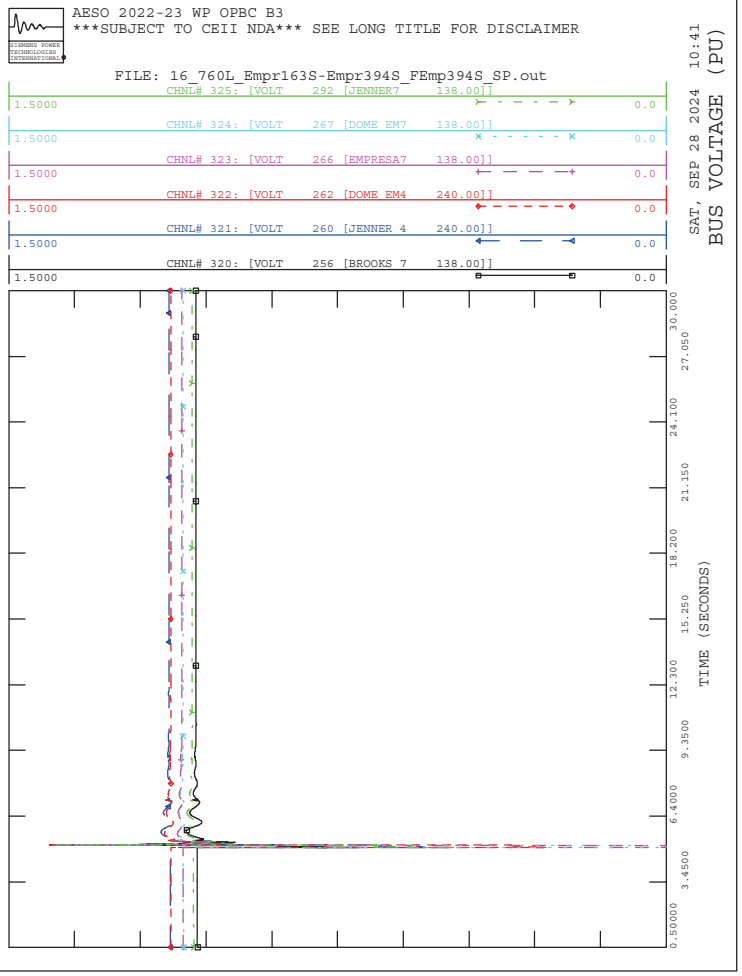
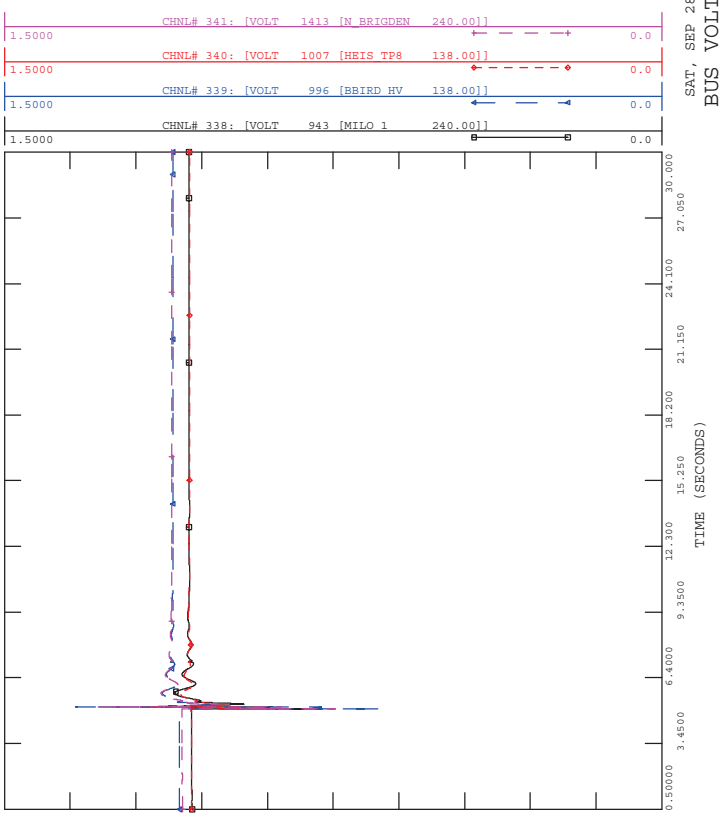
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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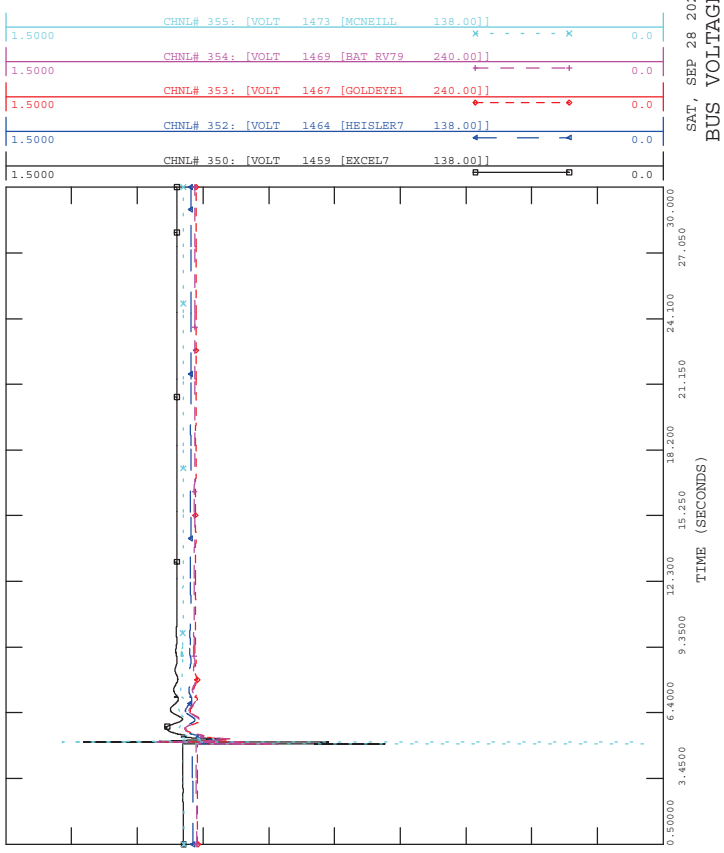

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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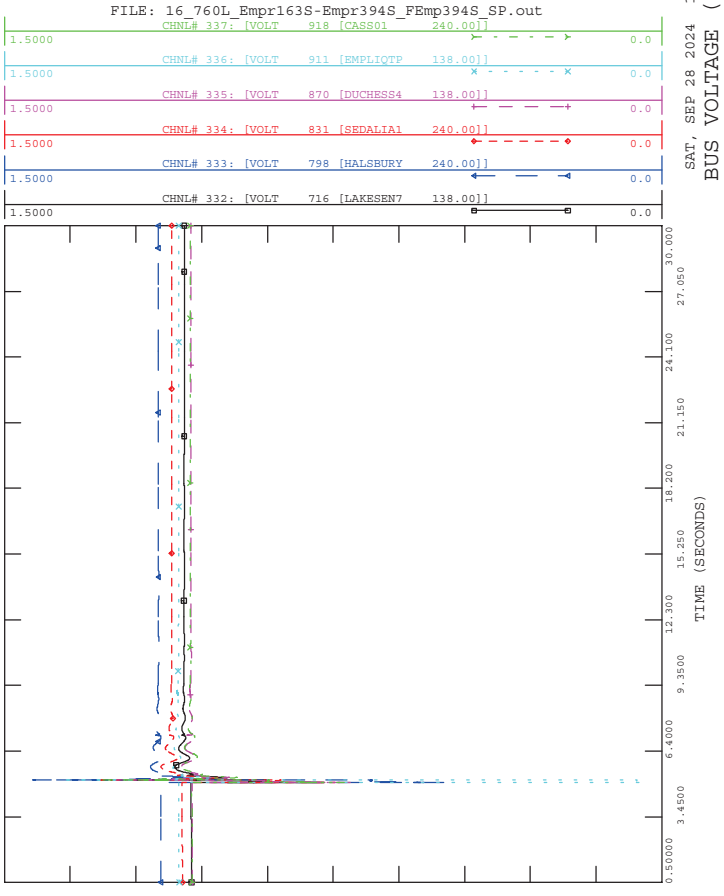

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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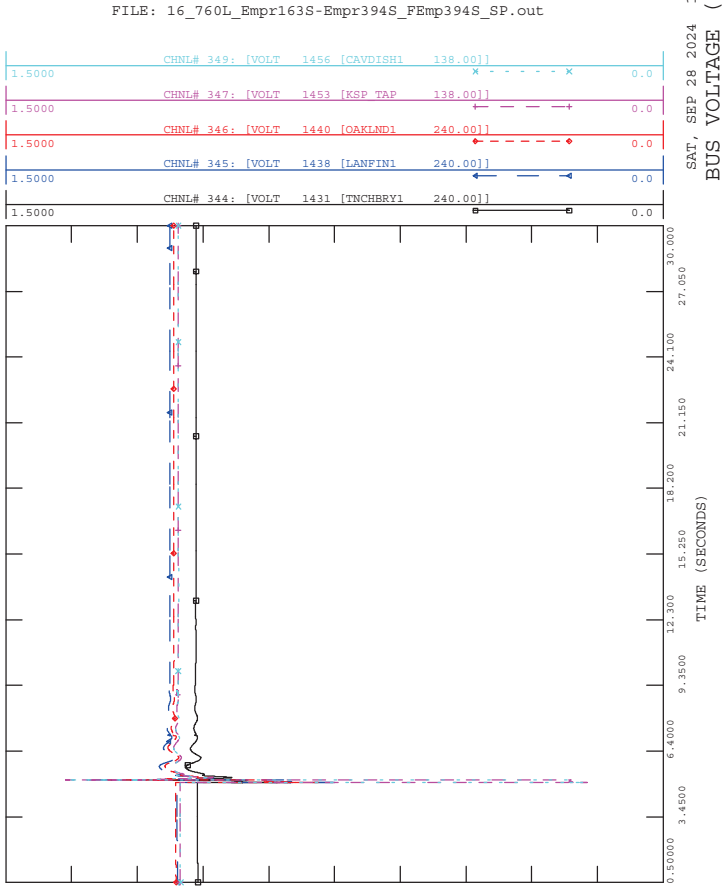

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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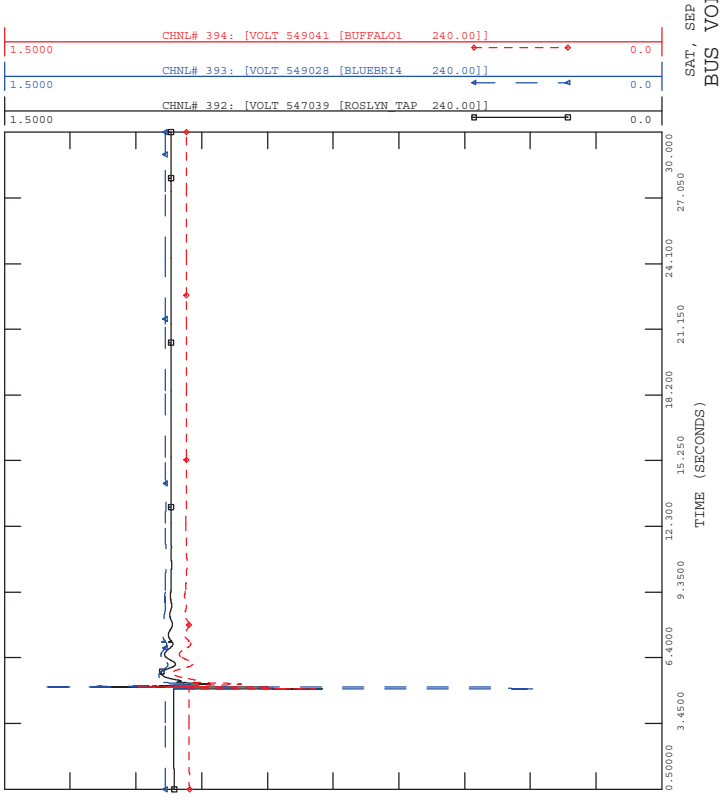

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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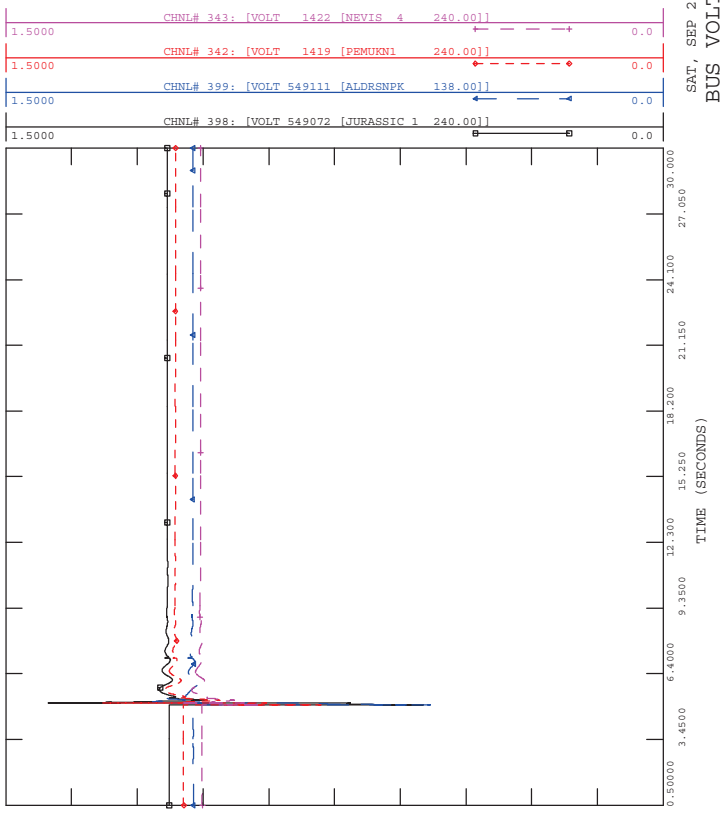

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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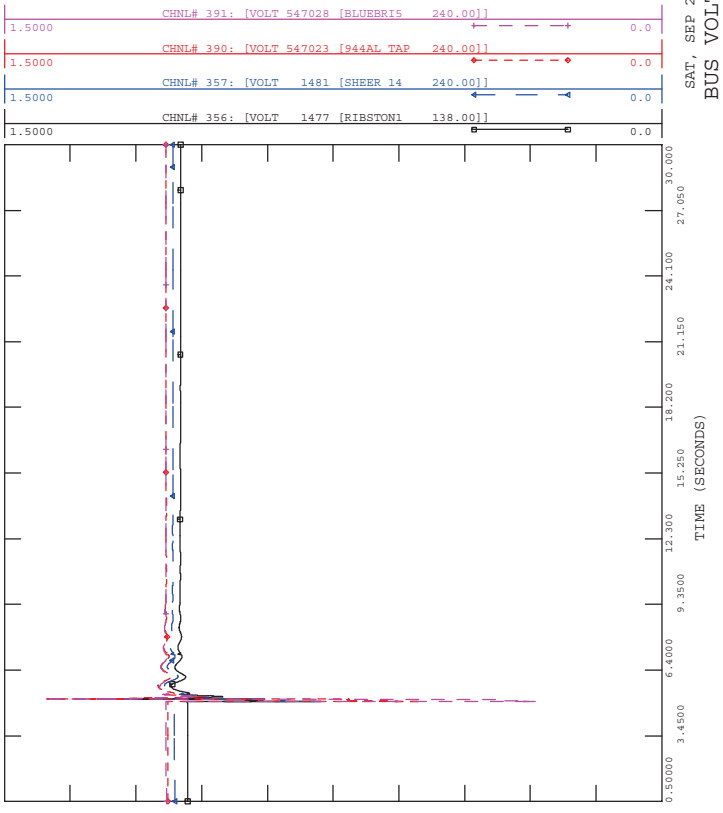

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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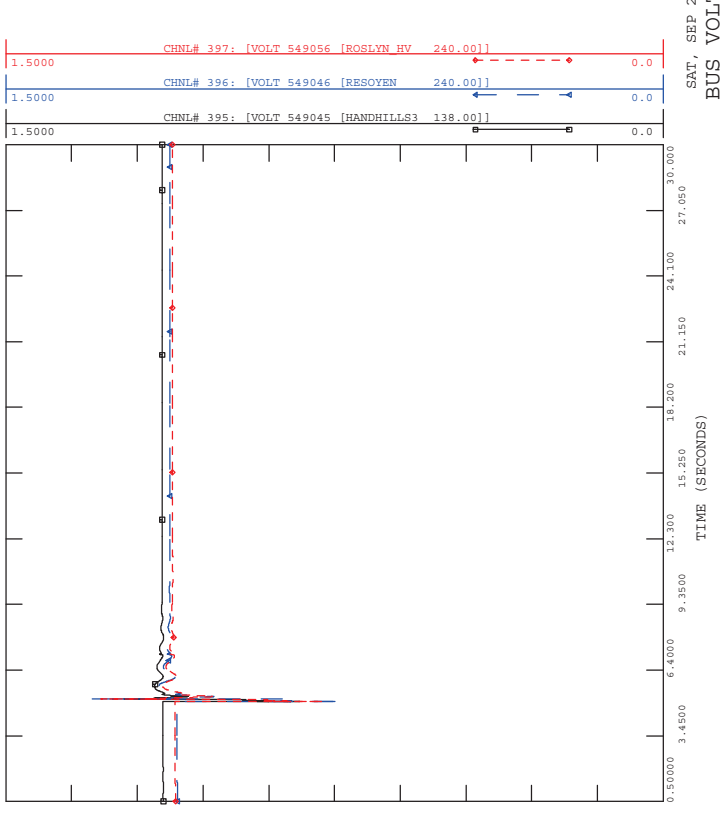
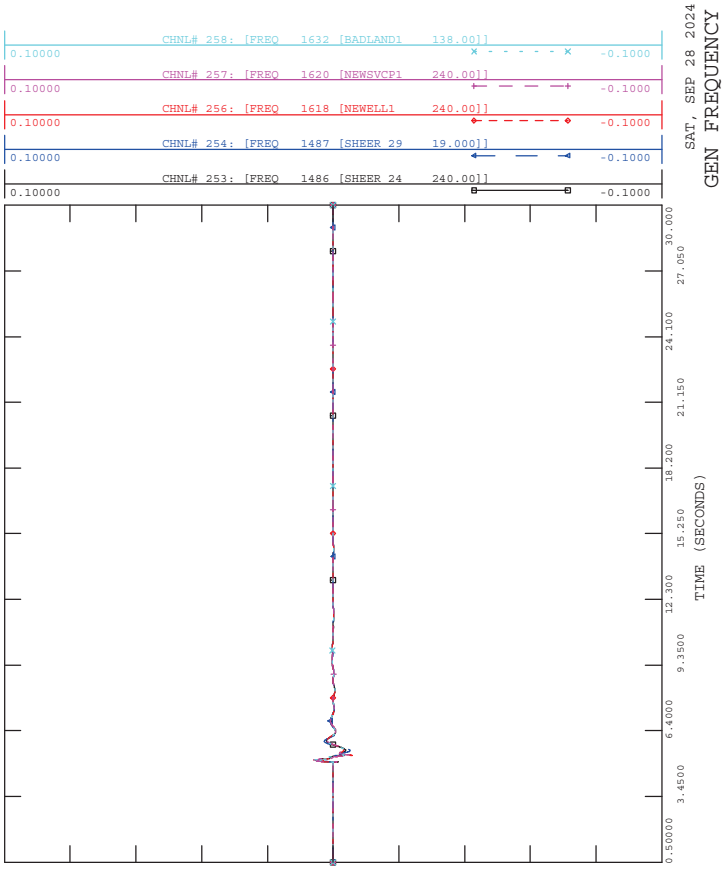


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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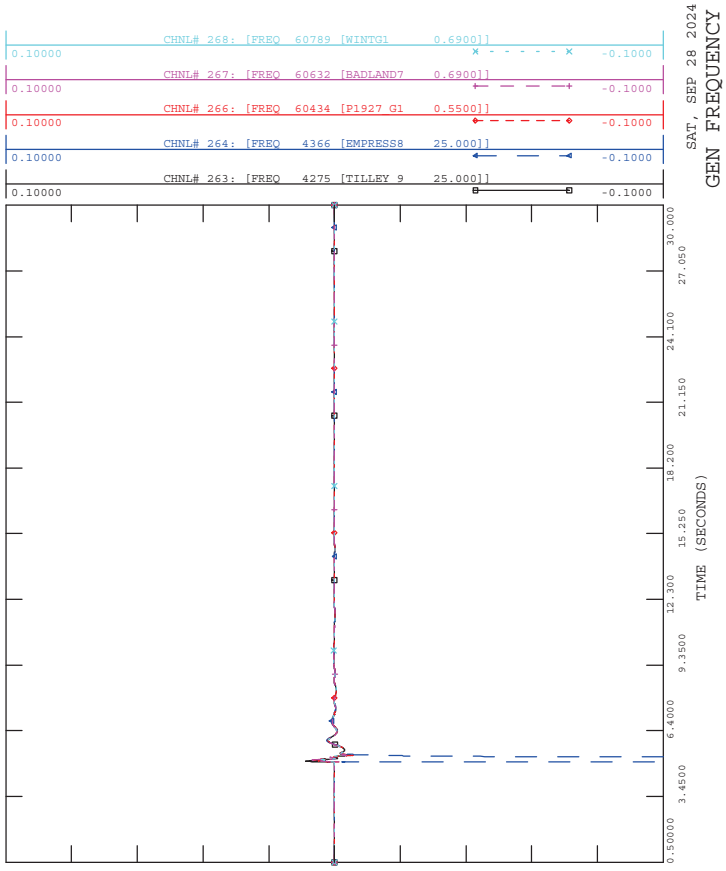
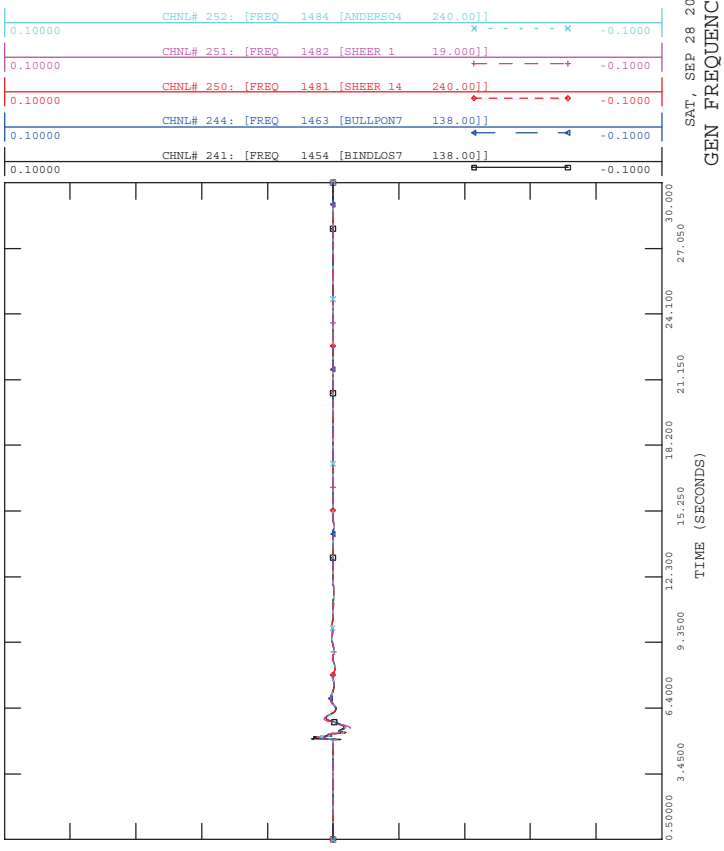


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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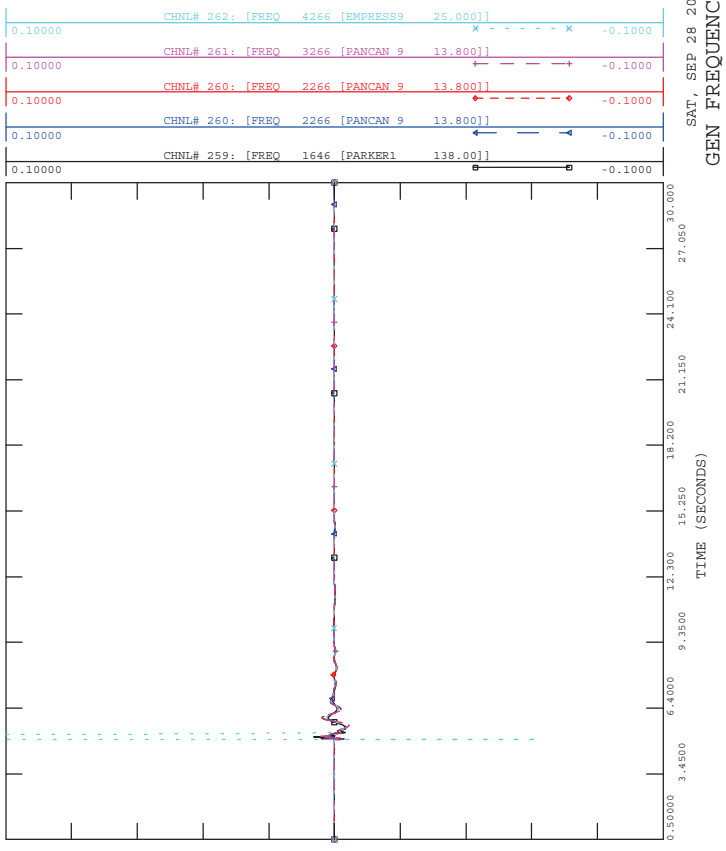

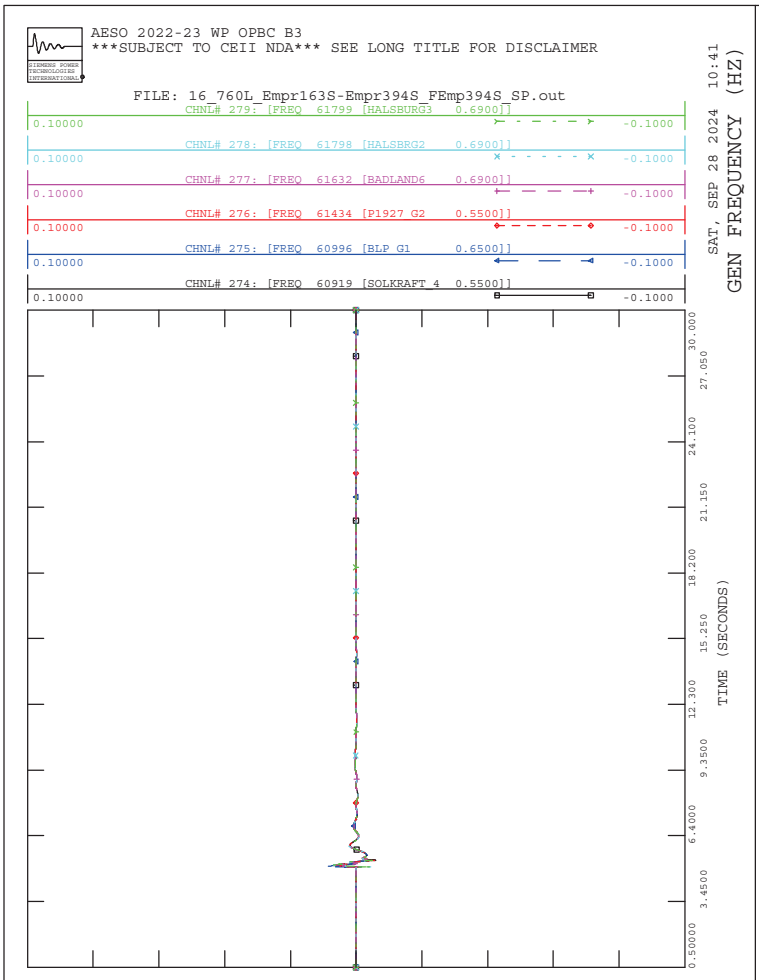
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
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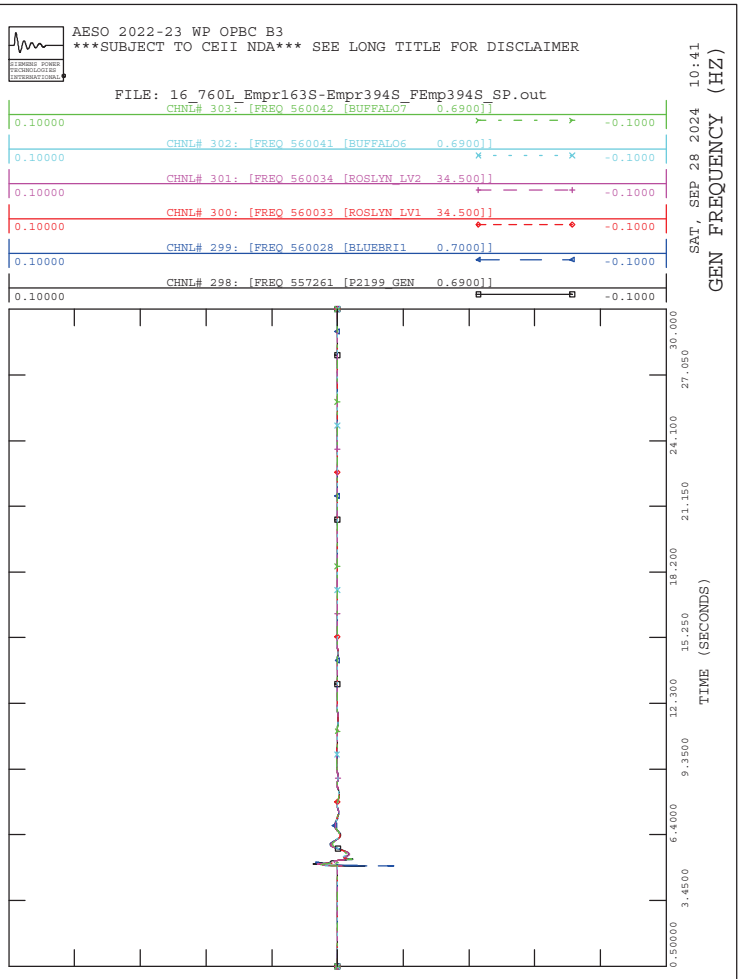
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
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6.4000
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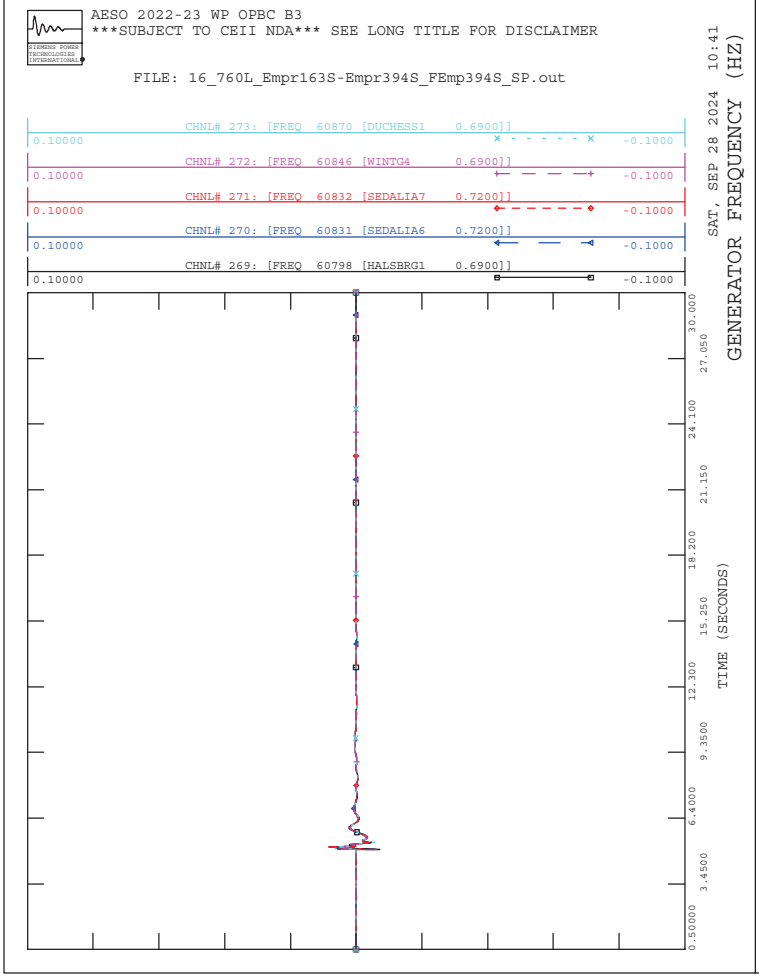
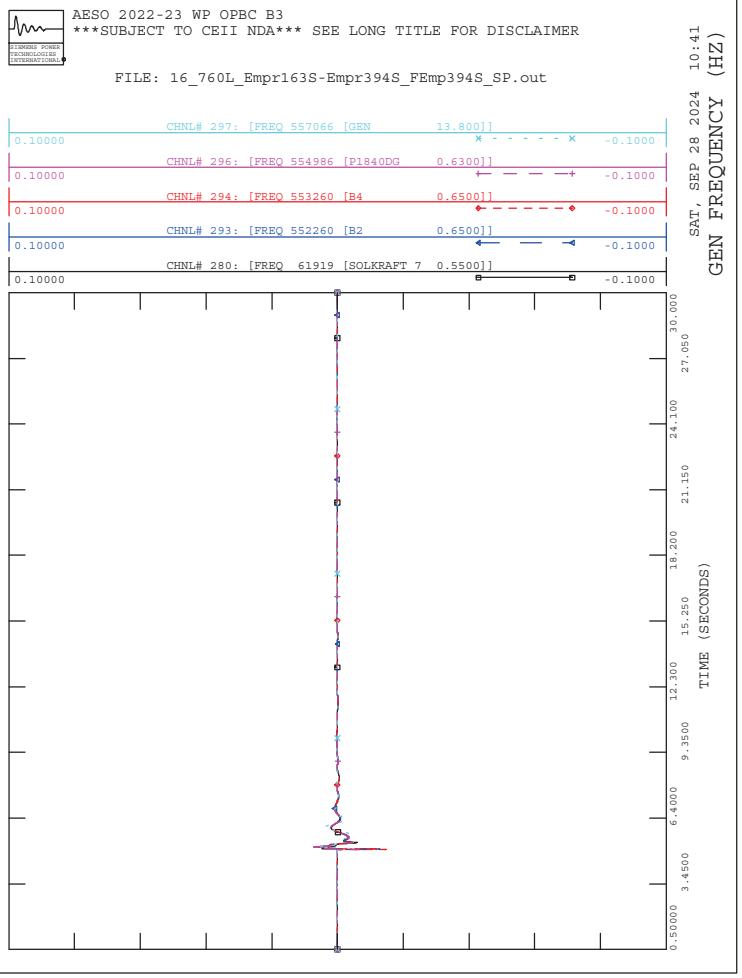
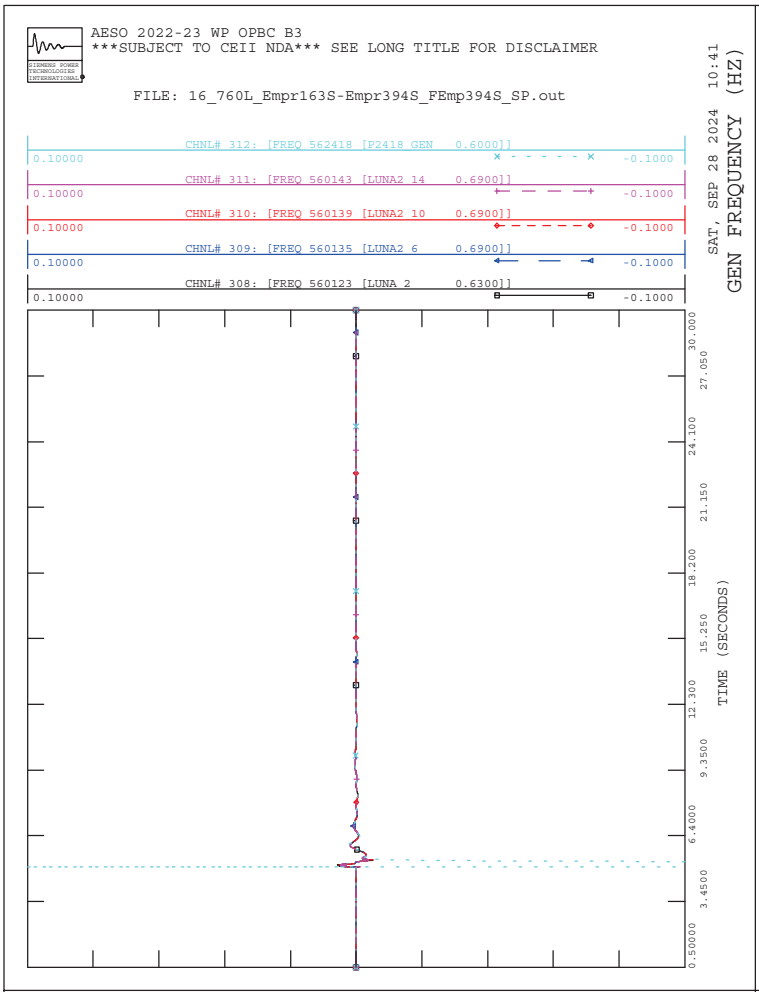
TIME (SECONDS)
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)
TIME (SECONDS)
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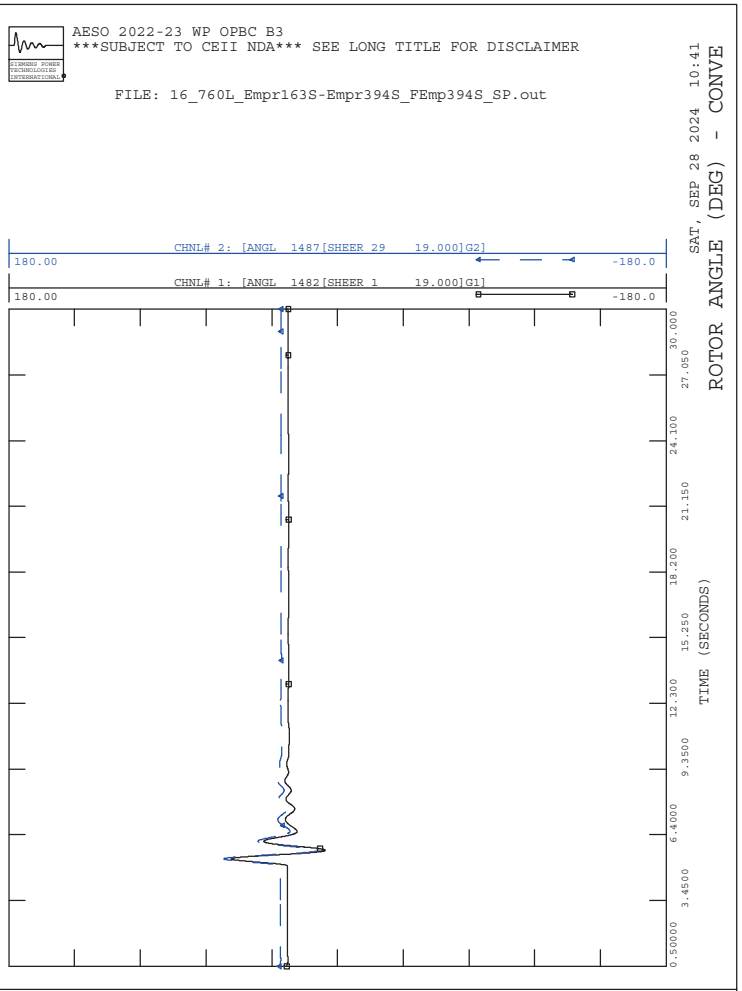
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 10:41
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
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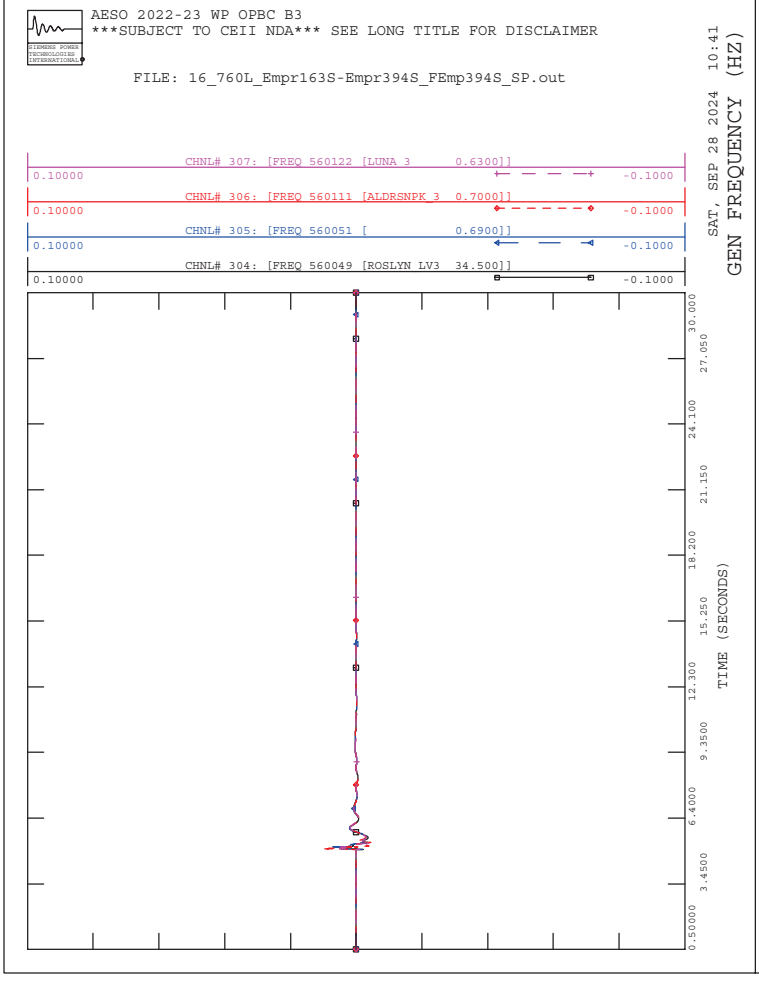
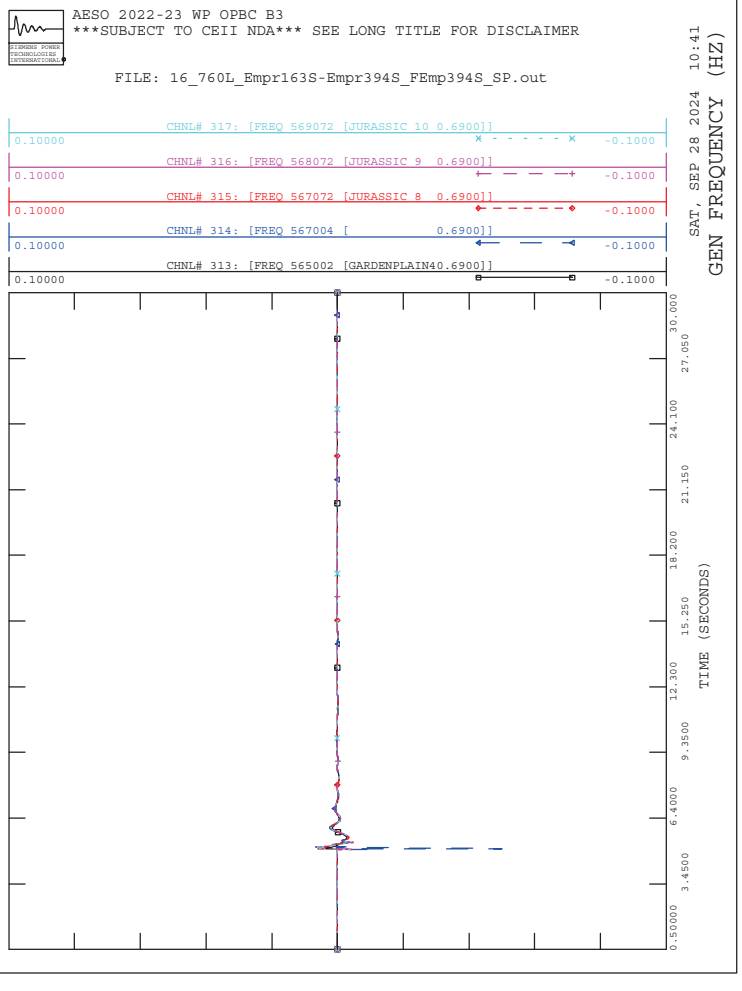
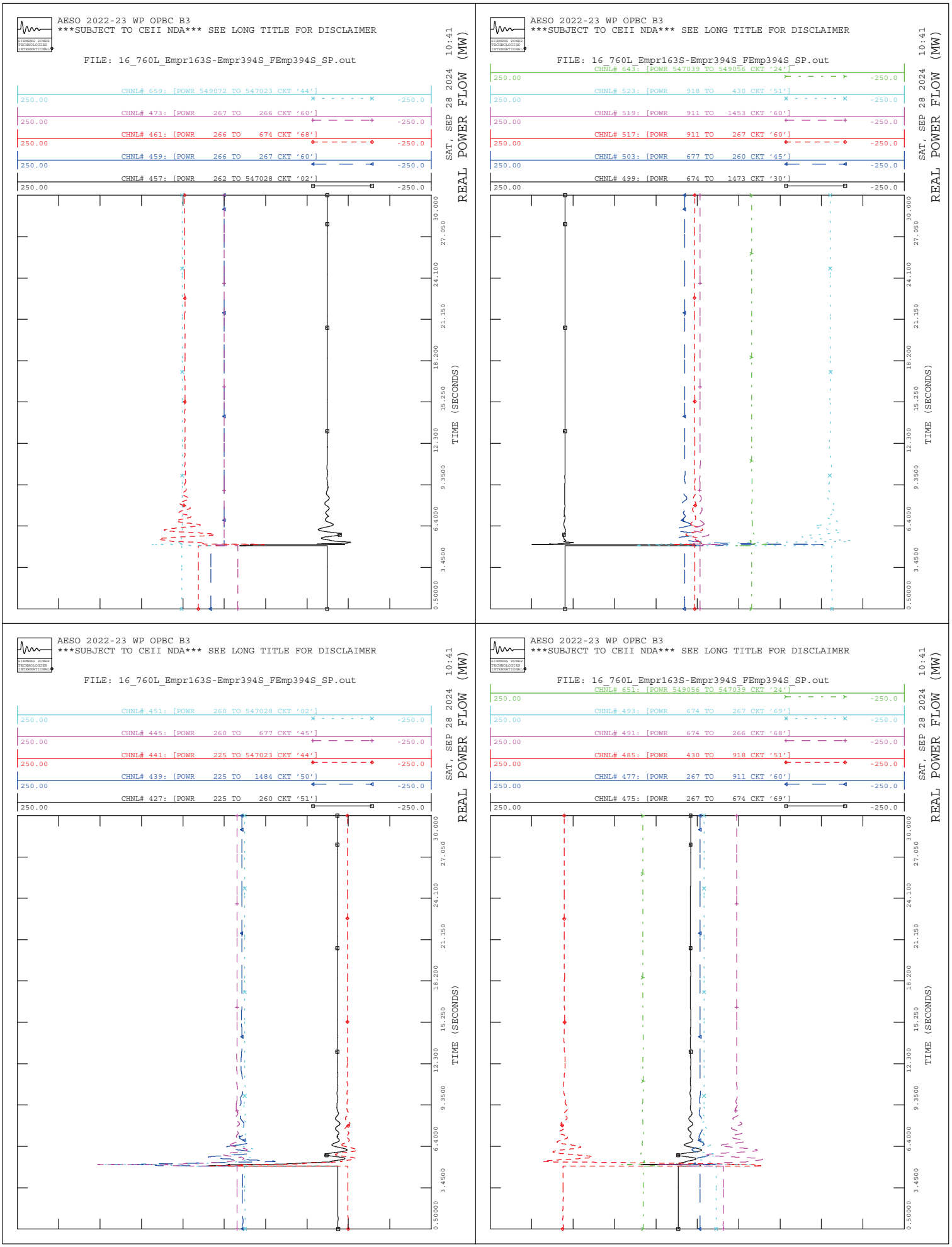
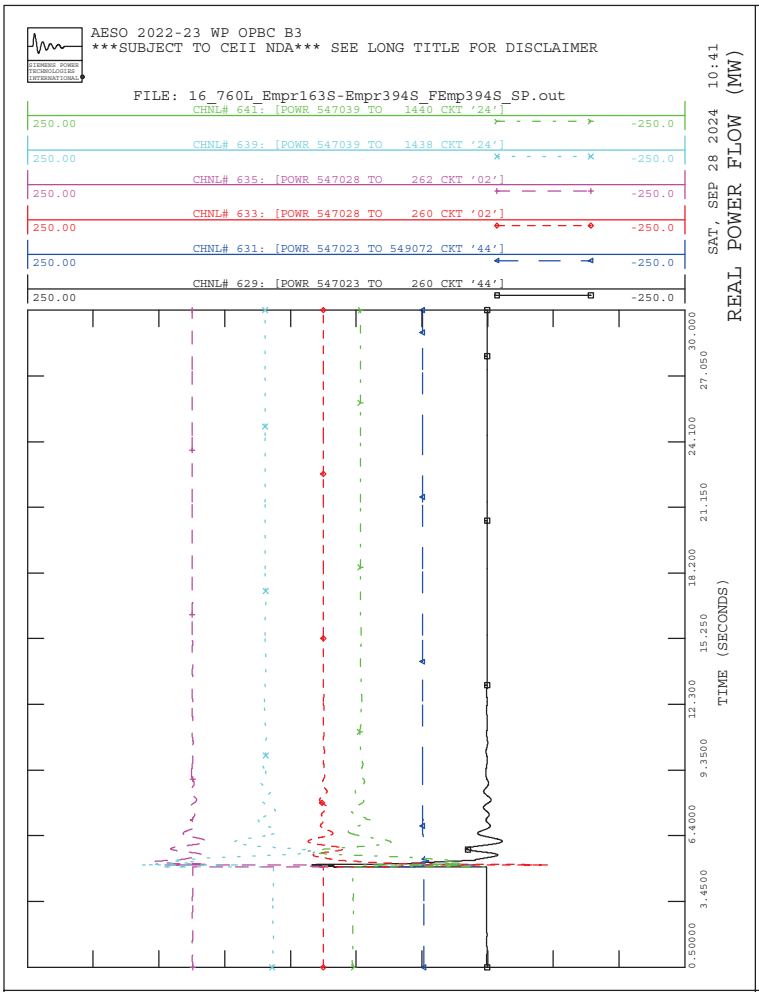
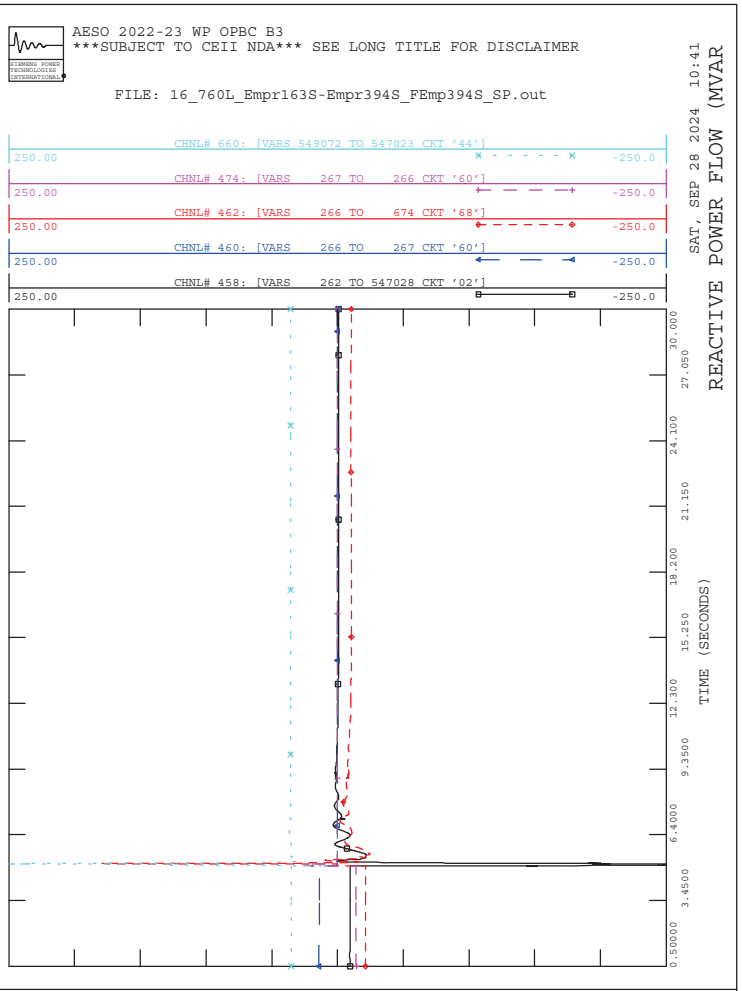
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

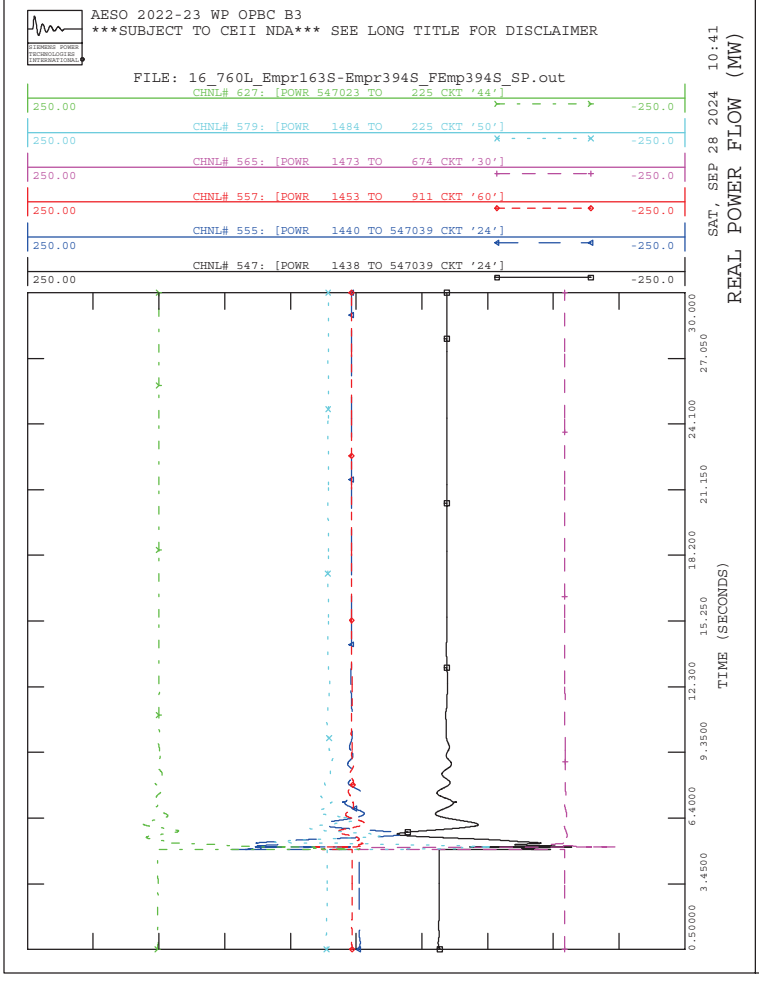

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

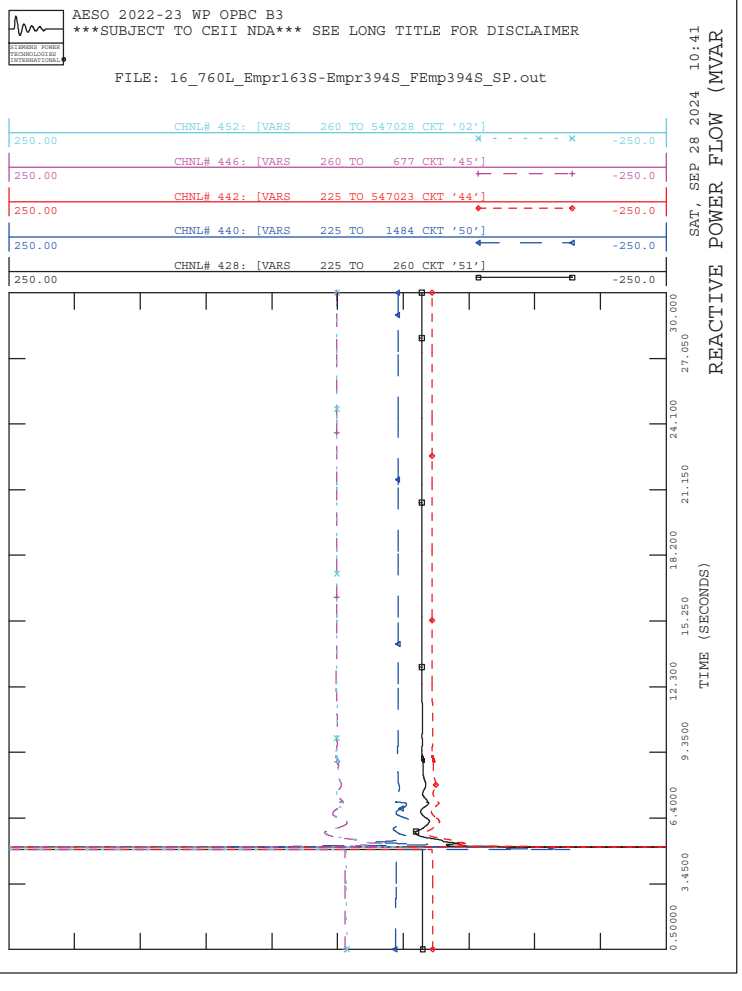

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

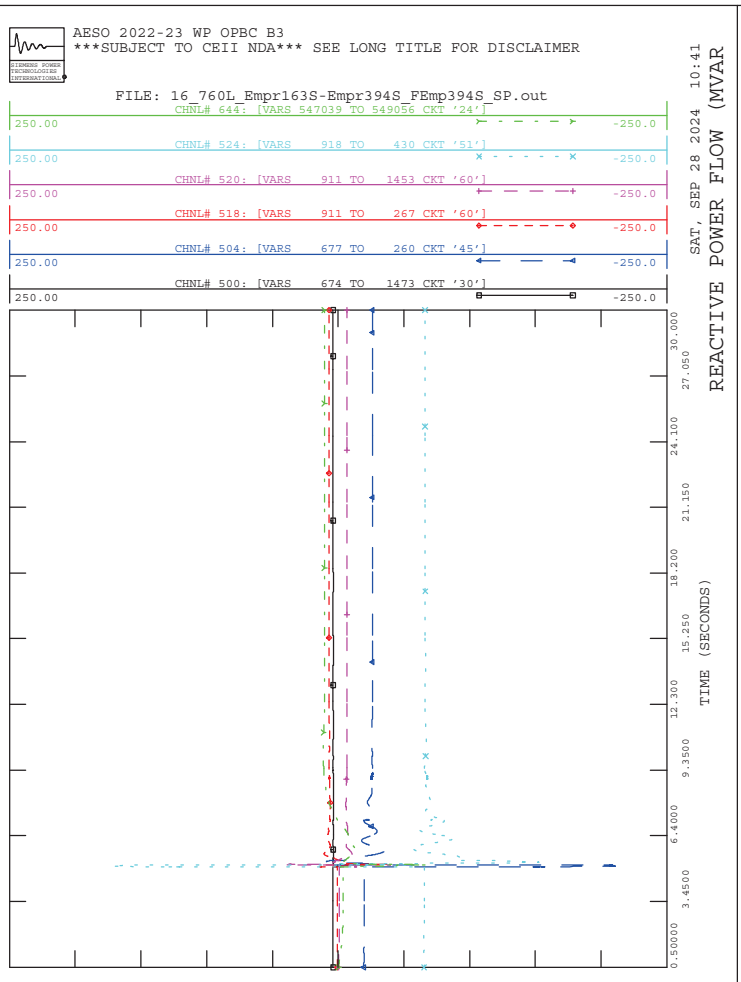

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 10:41
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']

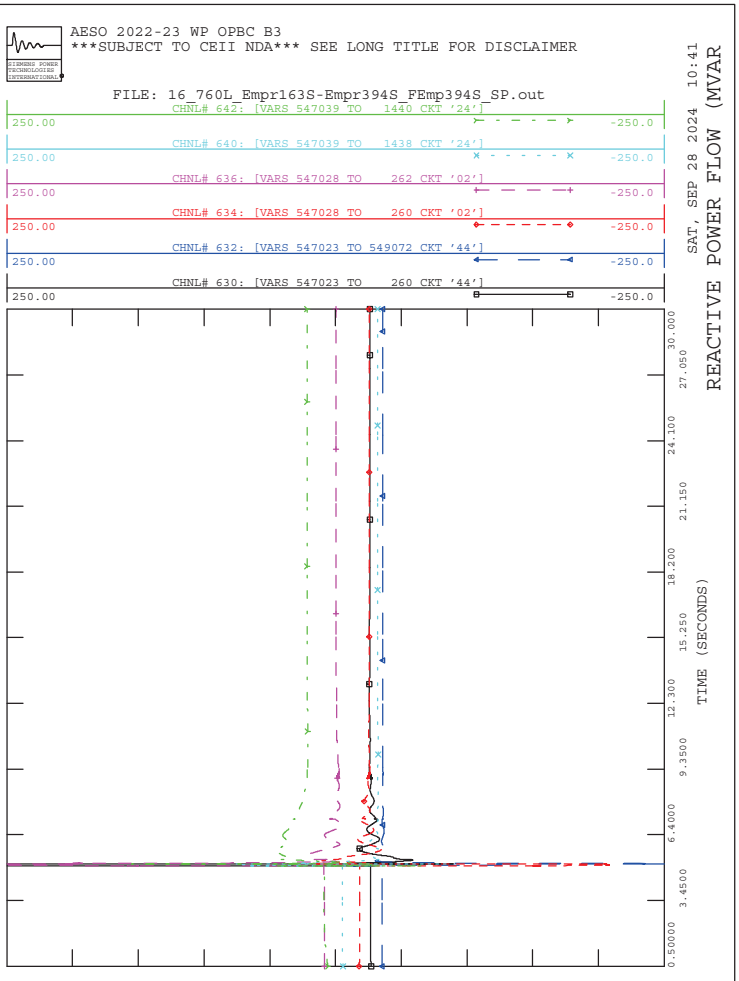

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REAL POWER FLOW (MW)

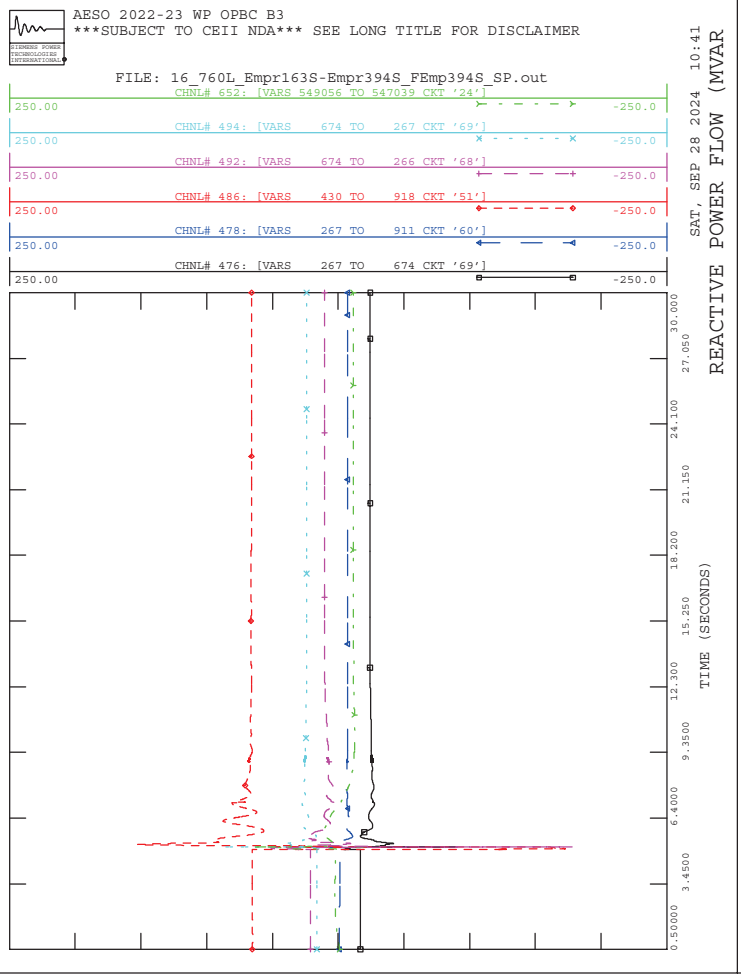

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REACTIVE POWER FLOW (MVAR

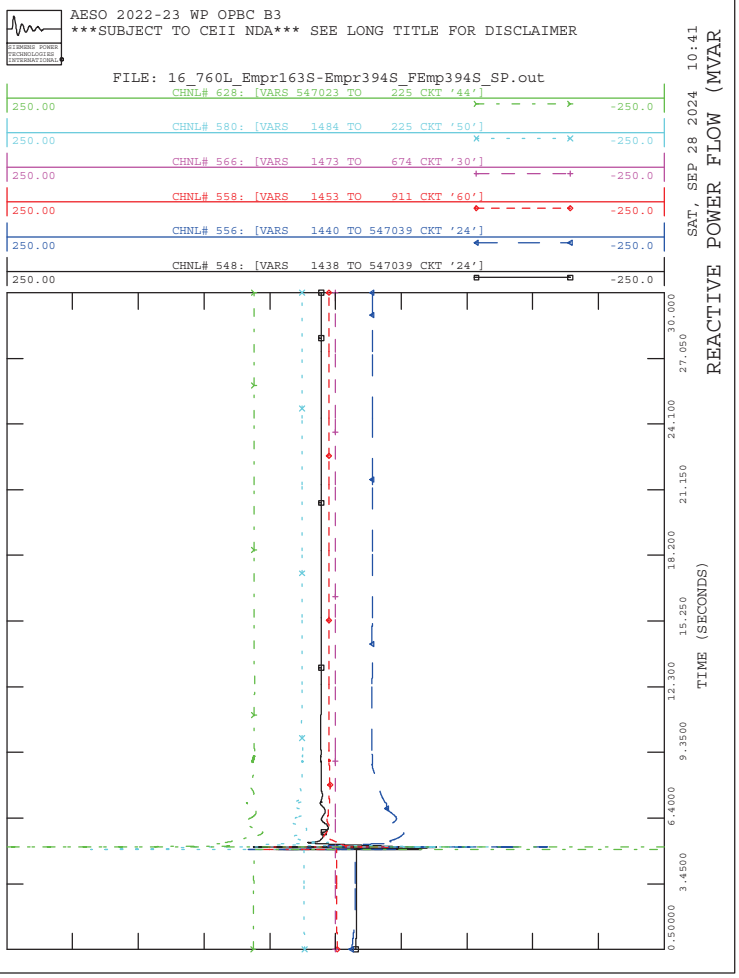

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REAL POWER FLOW (MW)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REACTIVE POWER FLOW (MVAR


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:41
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:41
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

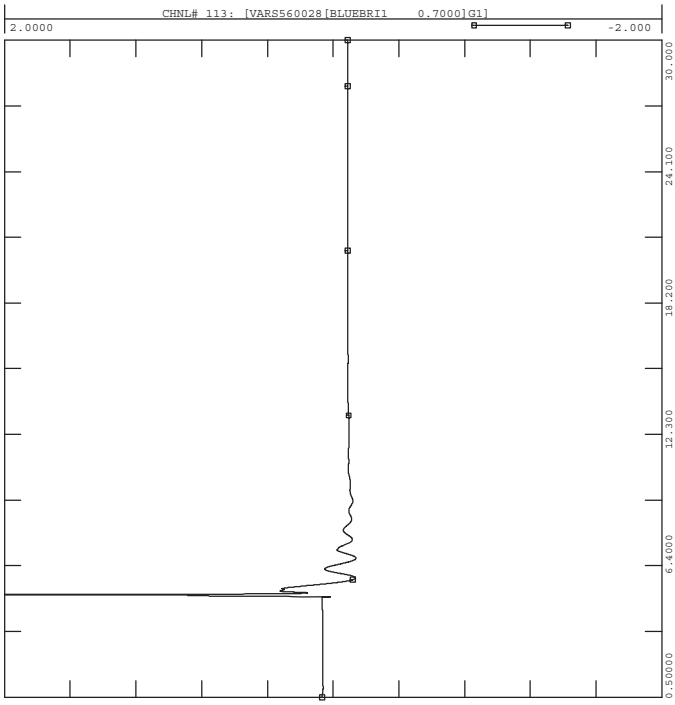

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:41
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:41
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out

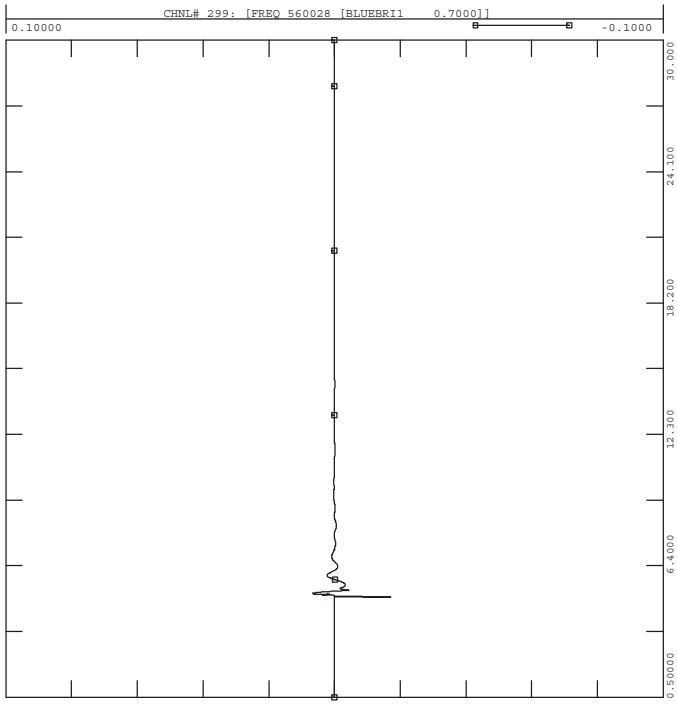
SAT, SEP 28 2024 10:41 REACTIVE POWER (PU) - PRO



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out

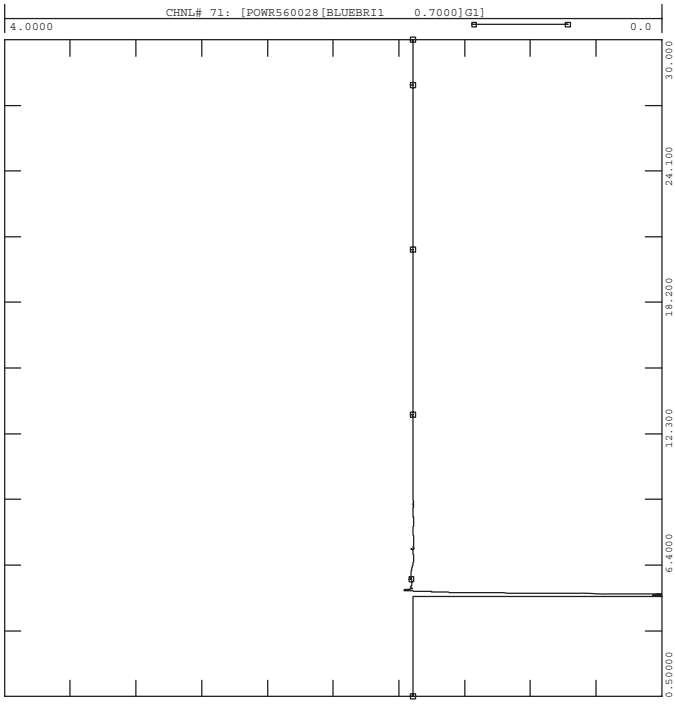
SAT, SEP 28 2024 10:41 FREQUENCY (HZ) - PROJECT



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out

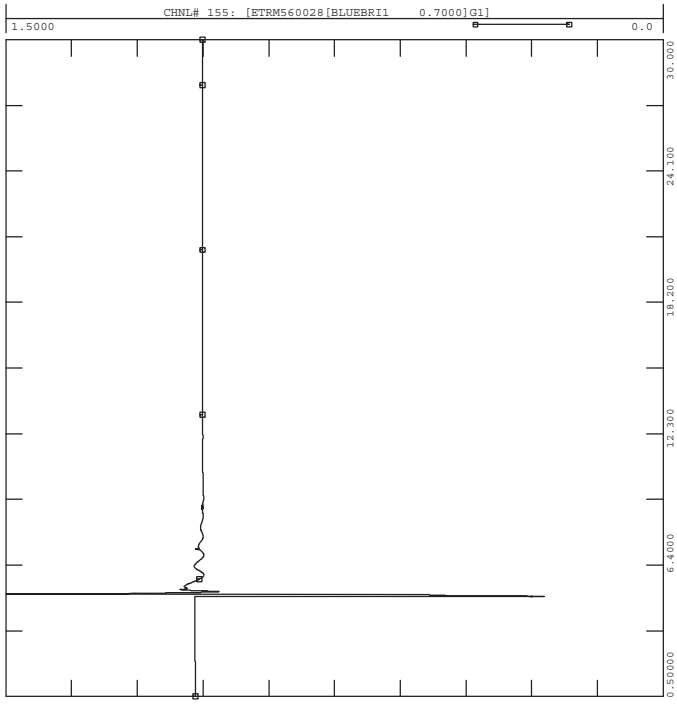
SAT, SEP 28 2024 10:41 REAL POWER (PU) - PROJECT

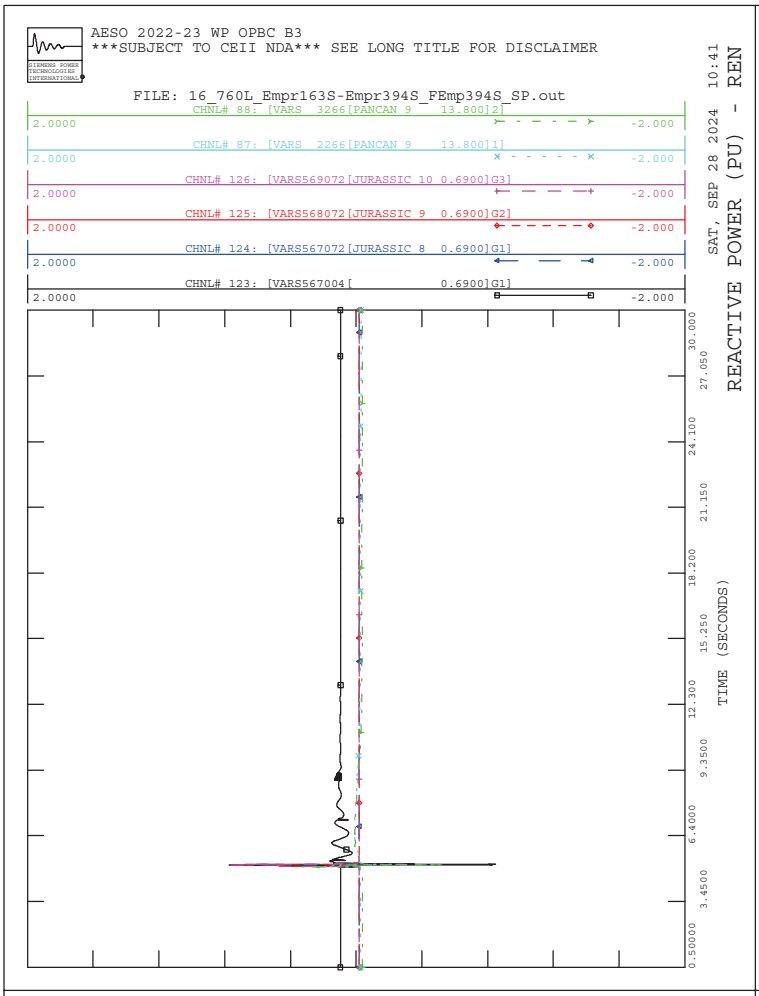


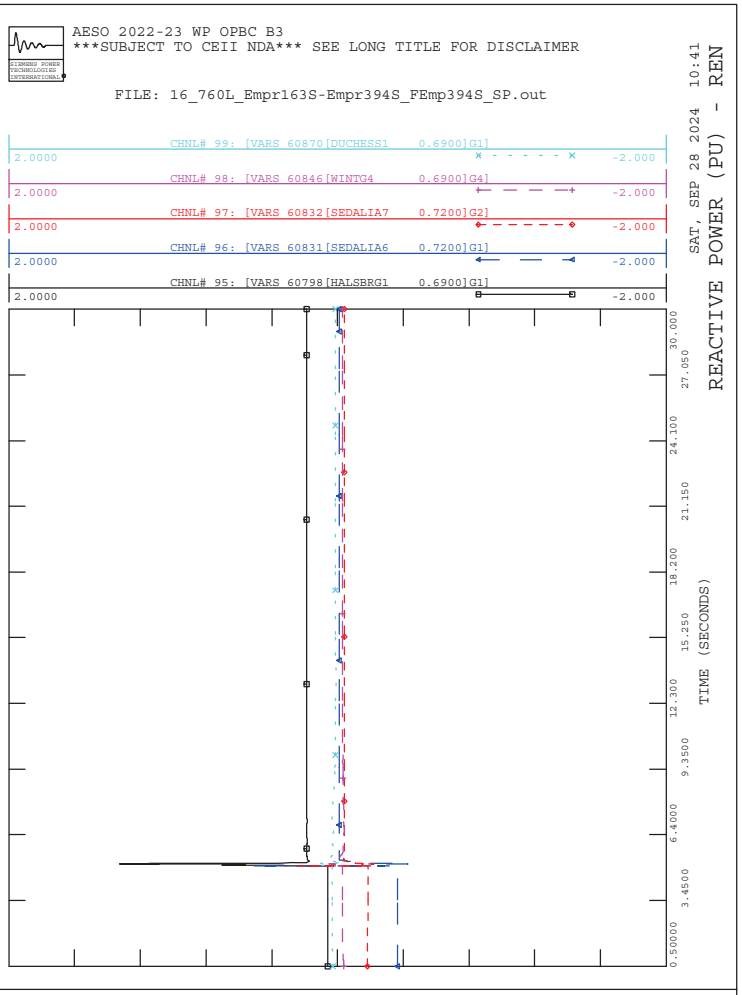
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

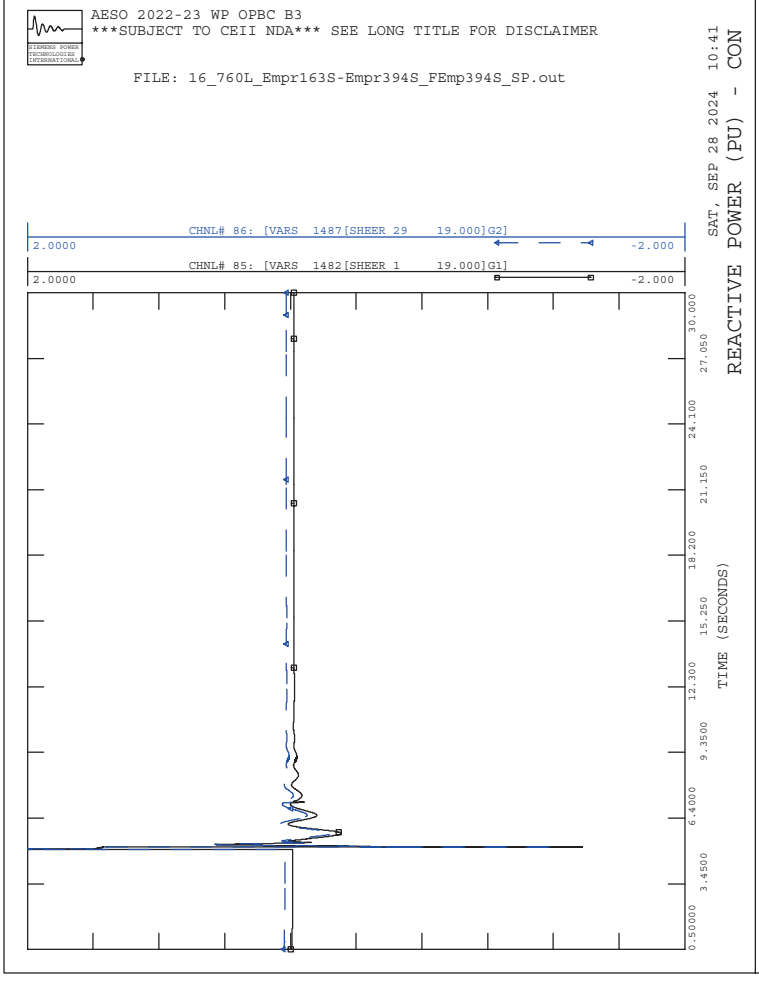
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out

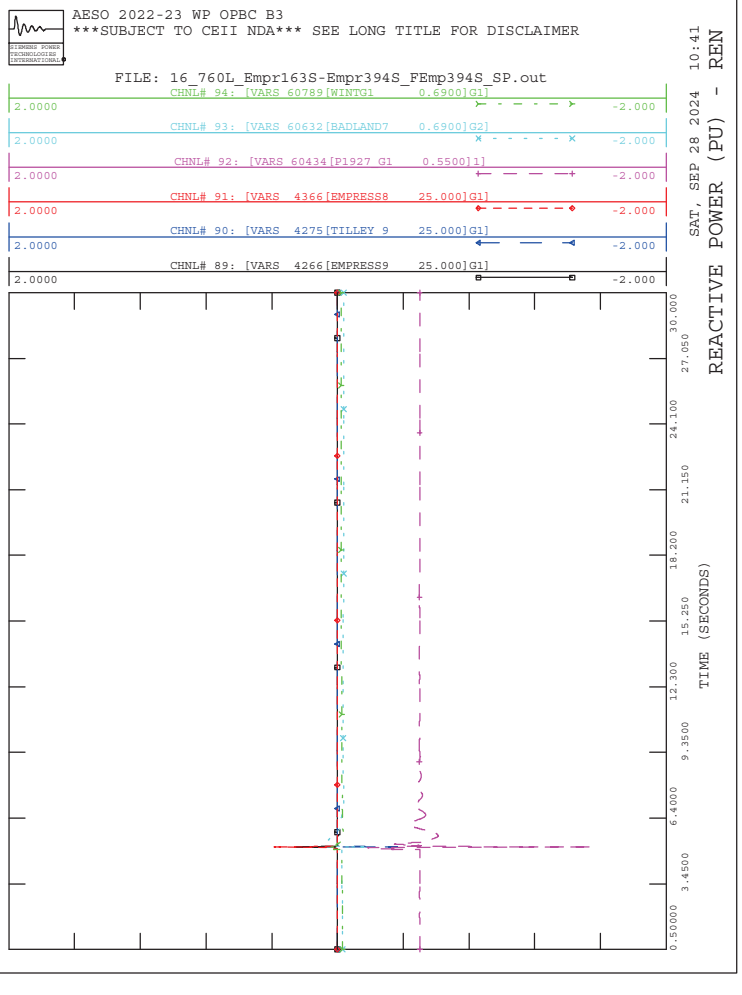
SAT, SEP 28 2024 10:41 TERMINAL VOLTAGE (PU) - P

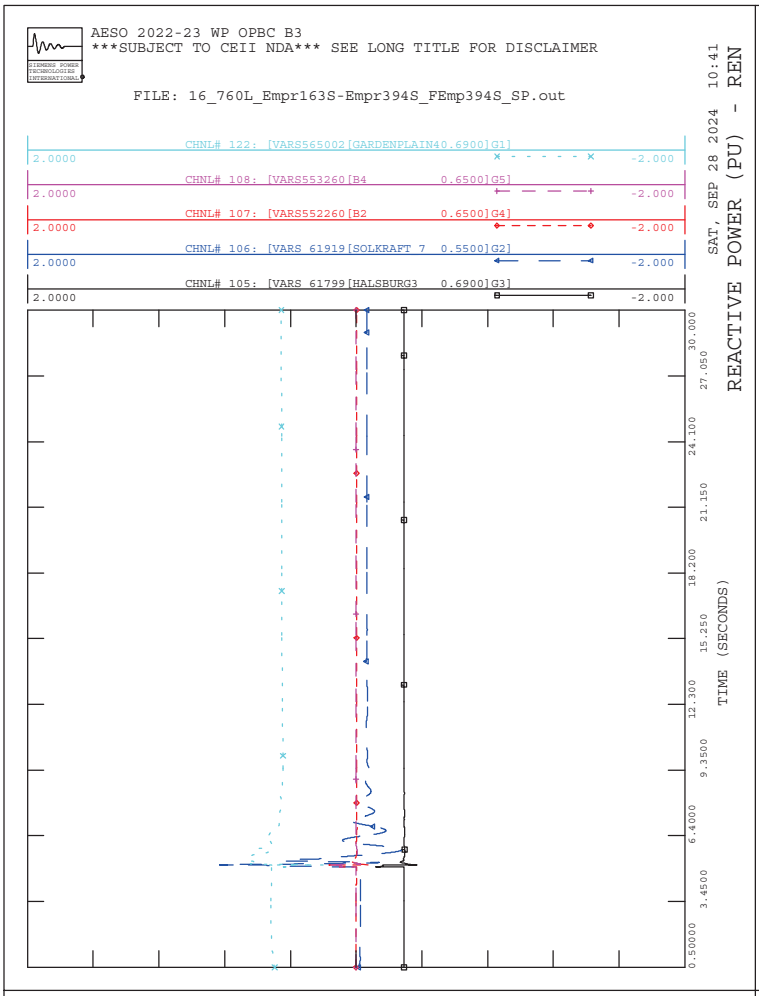


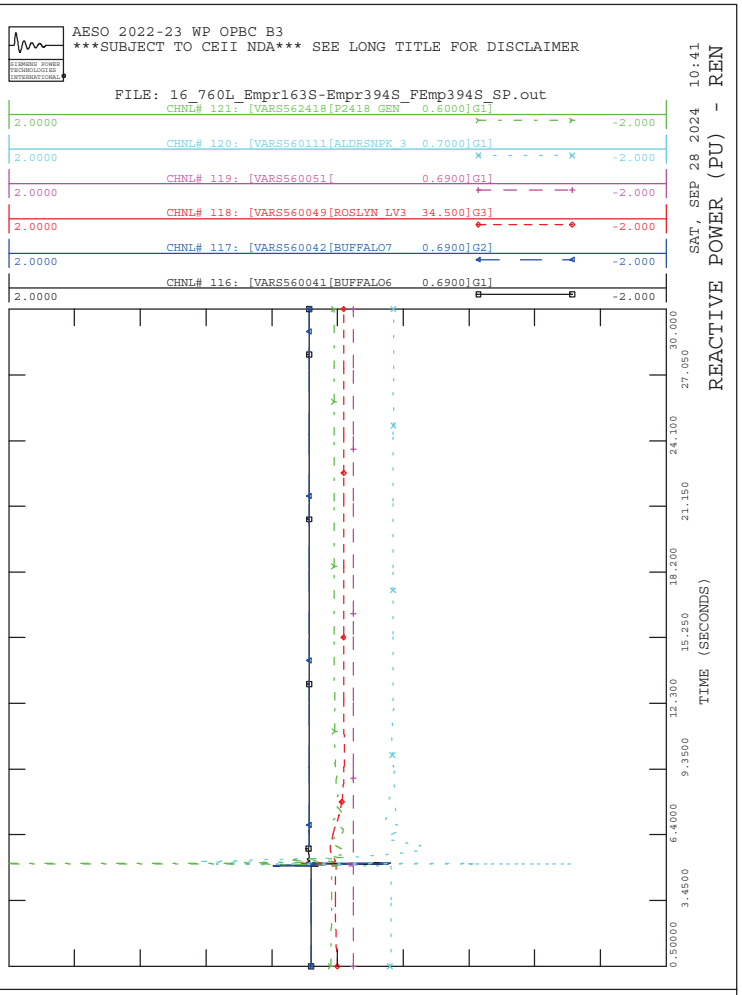

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REACTIVE POWER (PU) - REN

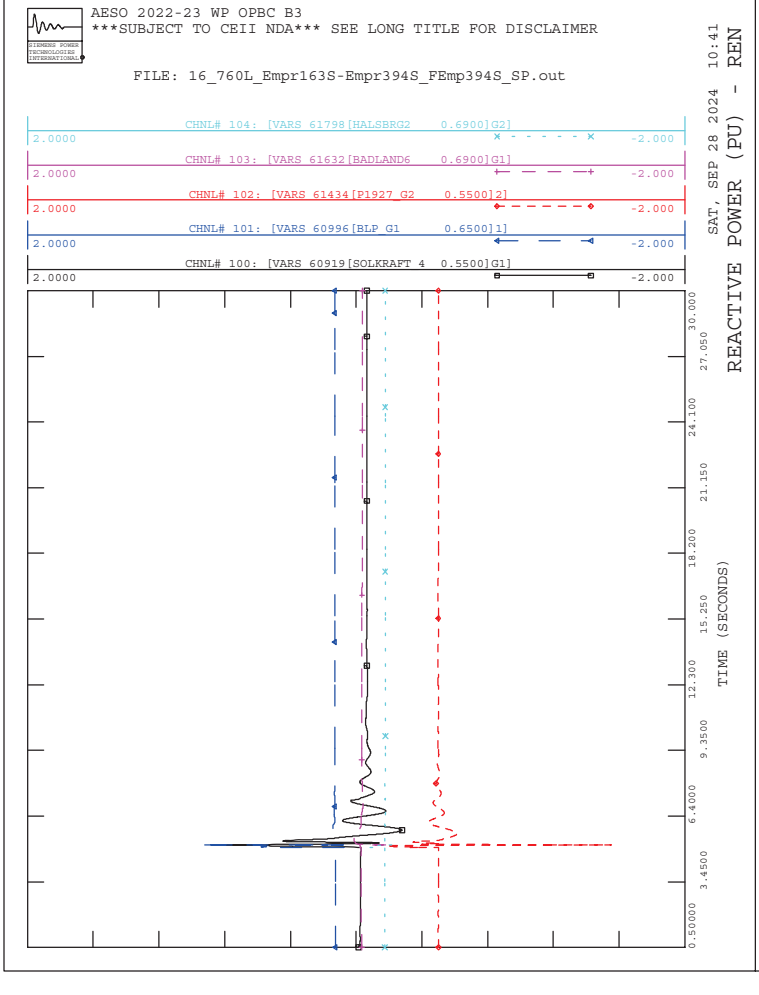

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REACTIVE POWER (PU) - REN

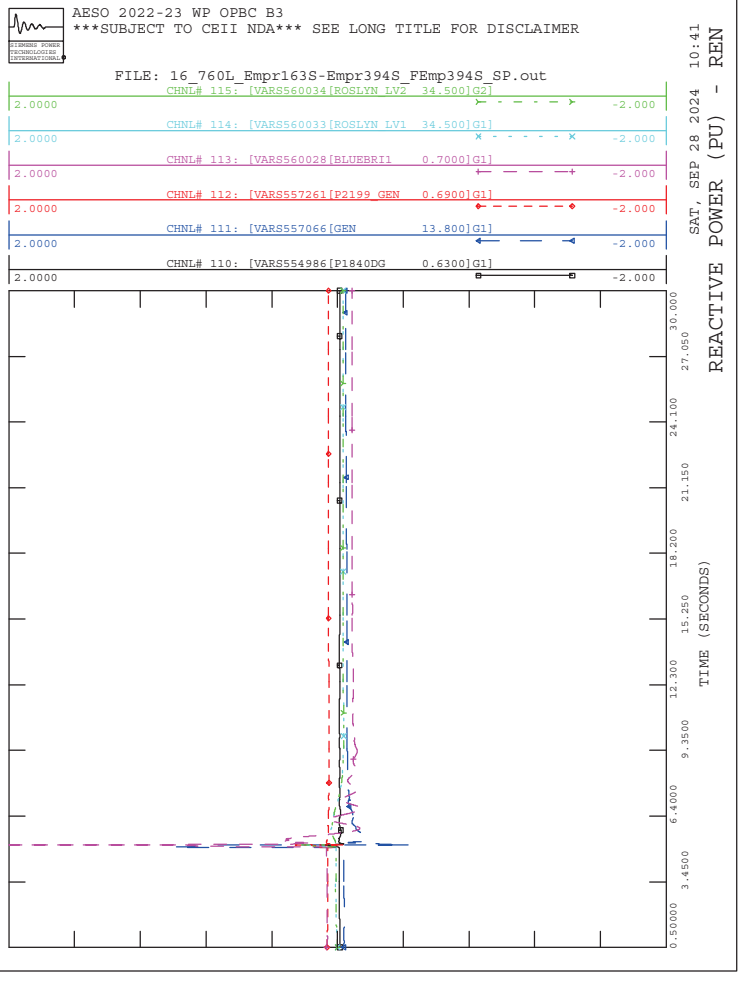

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REACTIVE POWER (PU) - CON

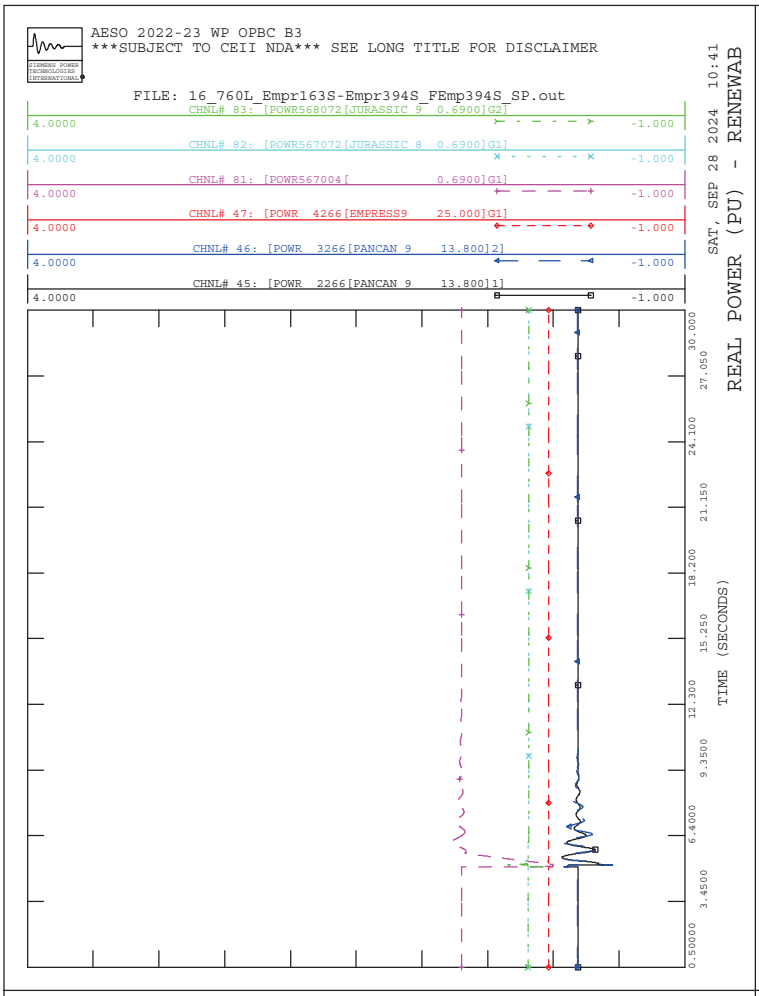

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REACTIVE POWER (PU) - REN

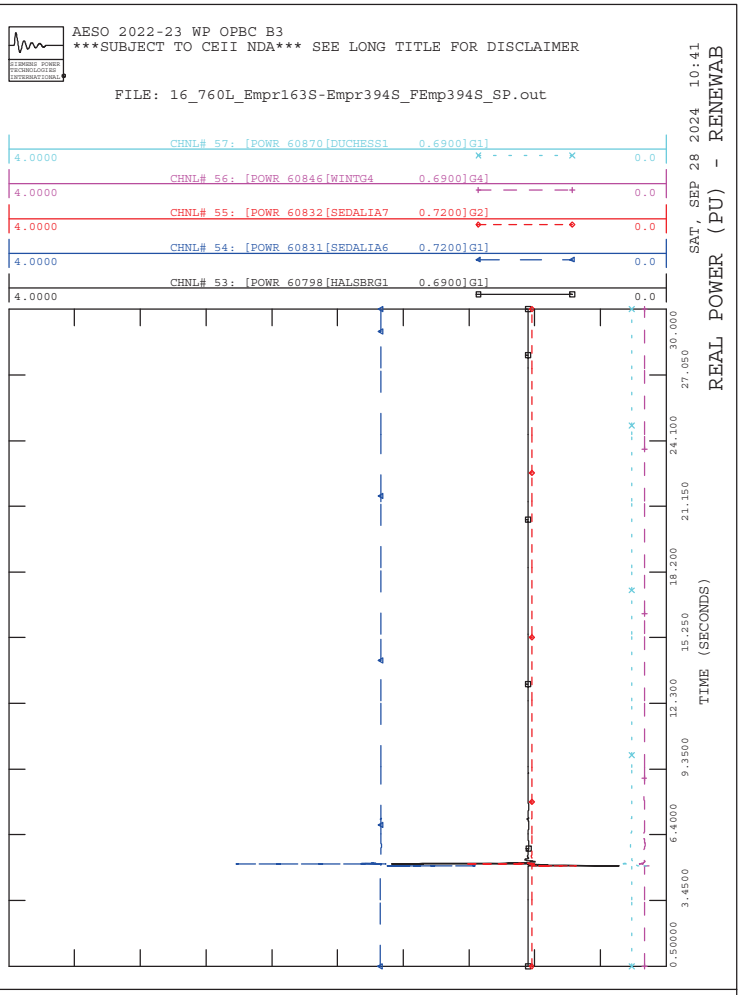

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:41

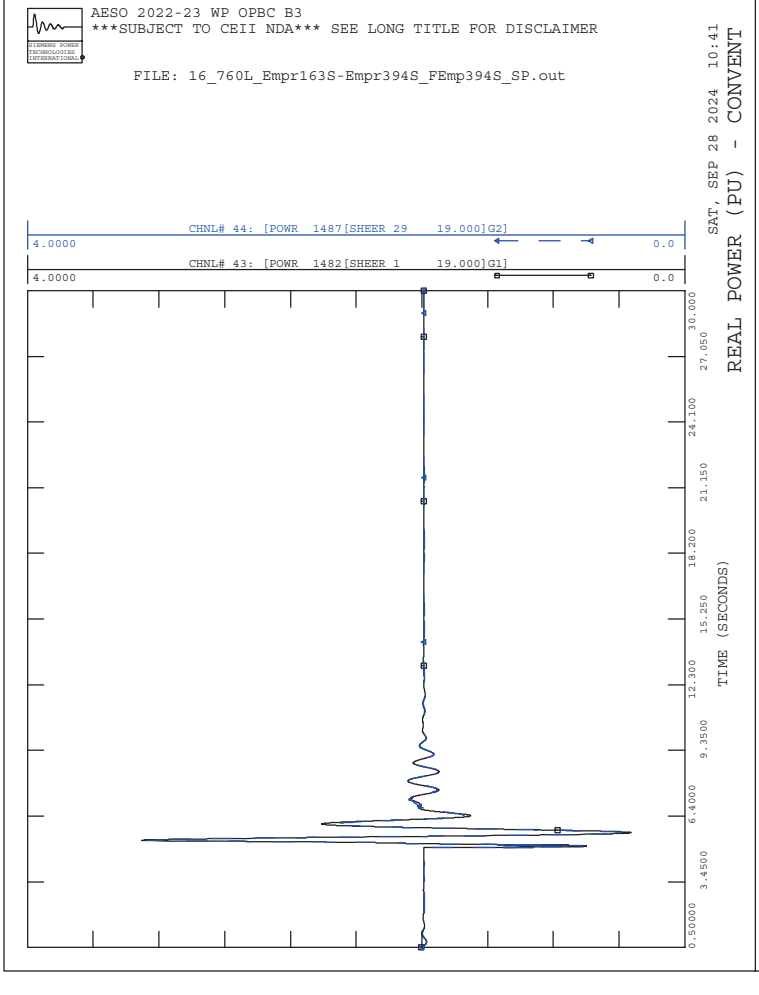

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:41

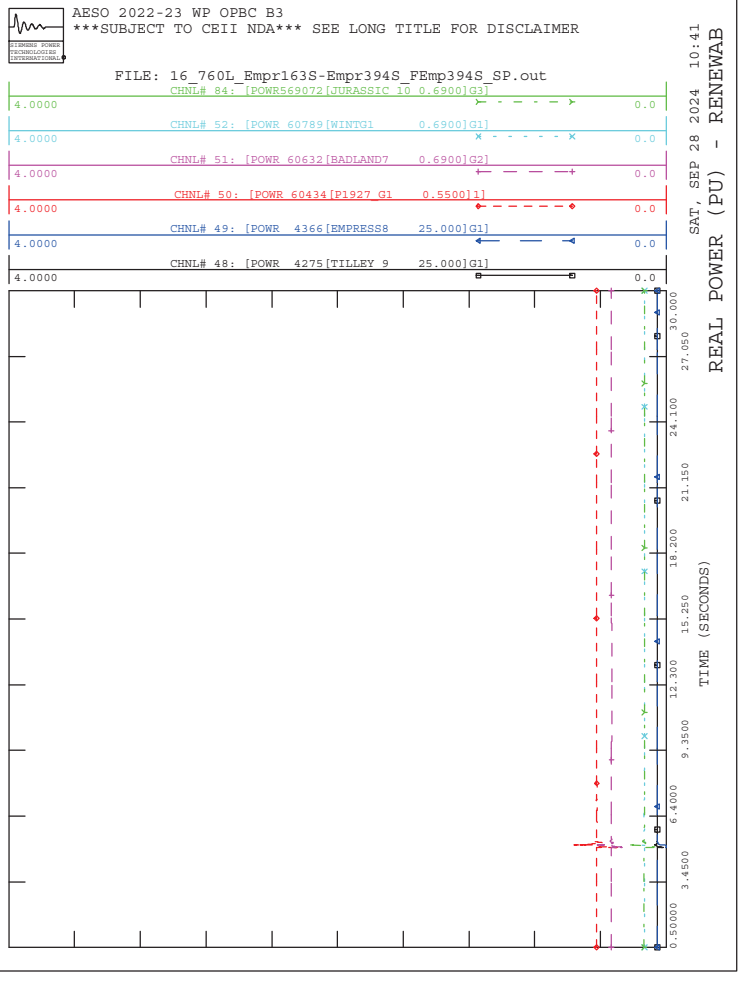

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:41

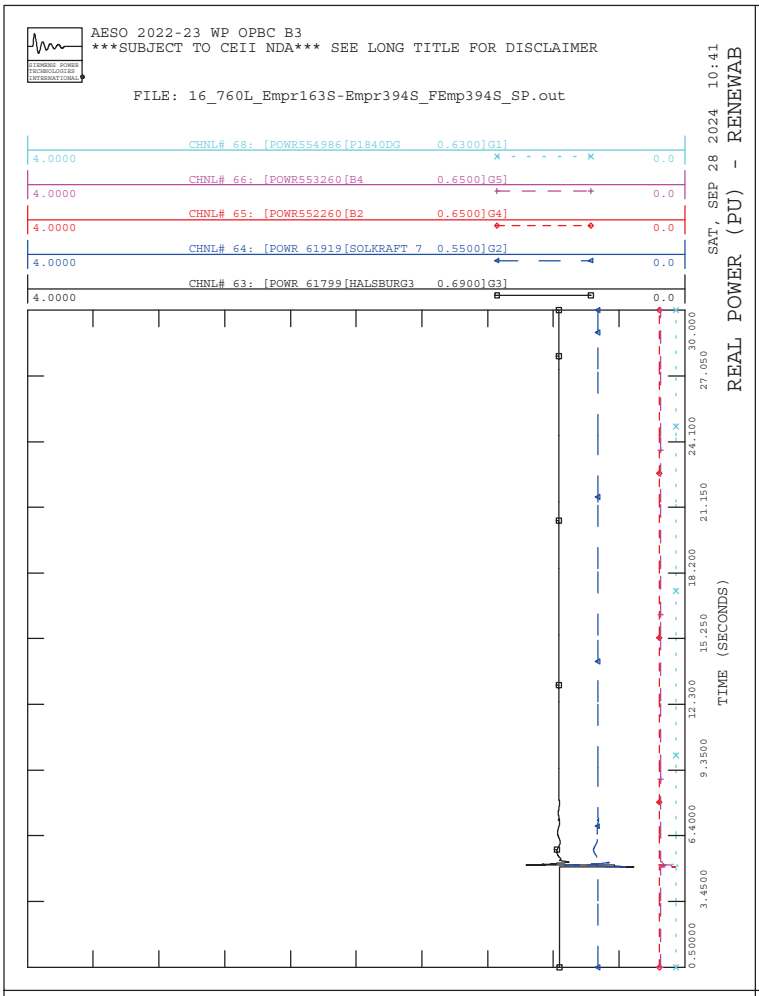

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:41

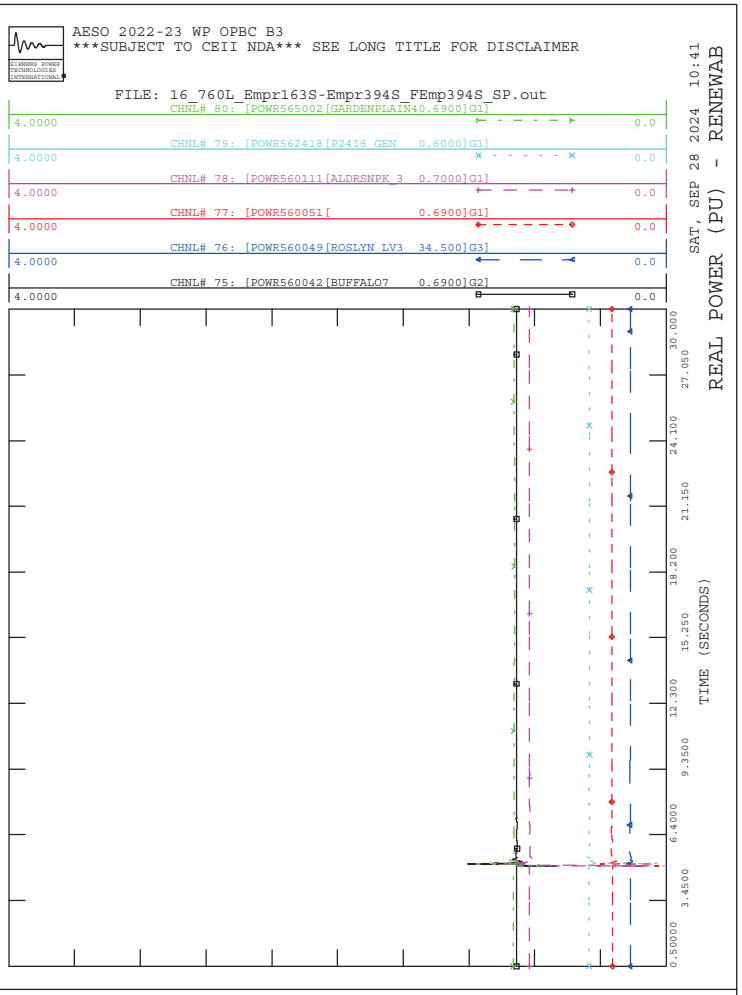

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41

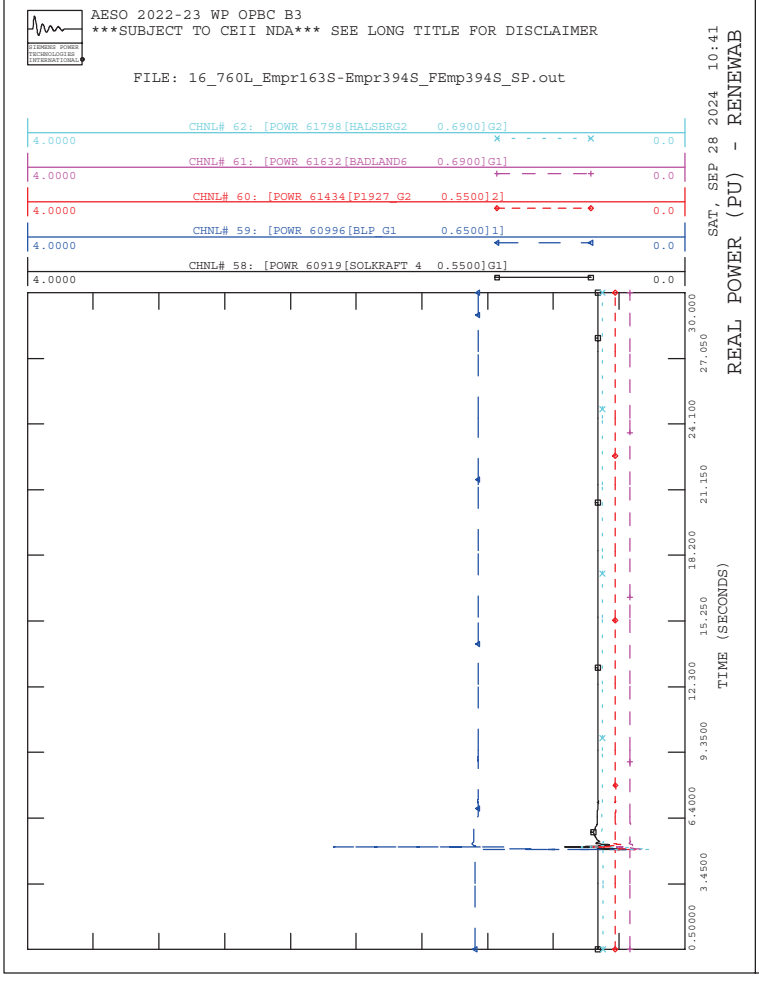

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41

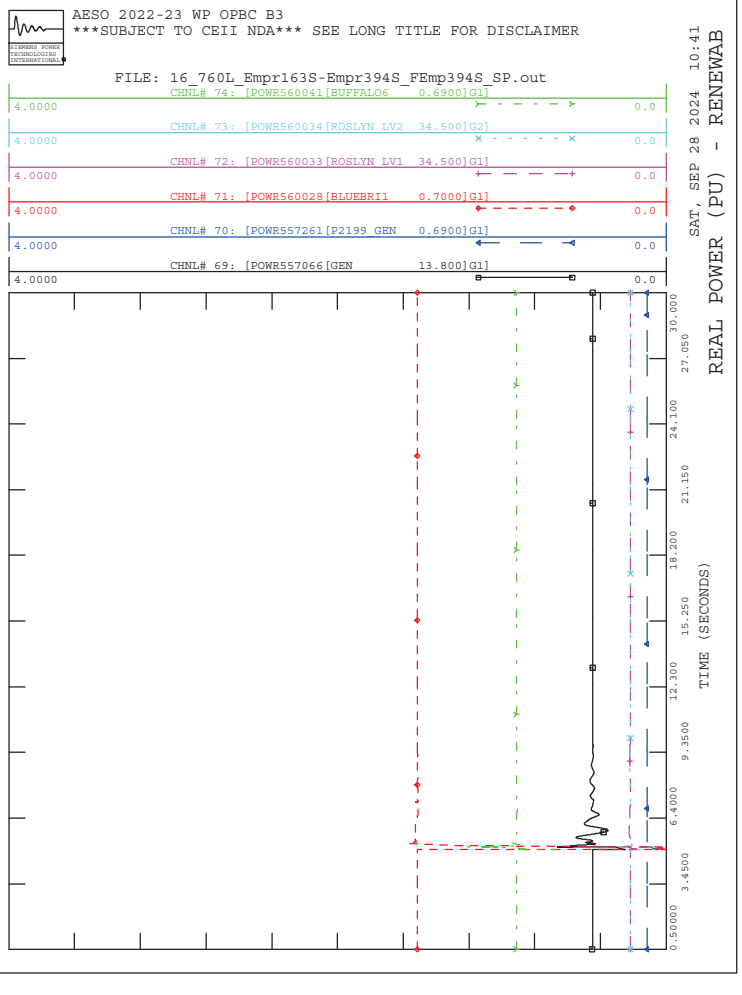

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 10:41

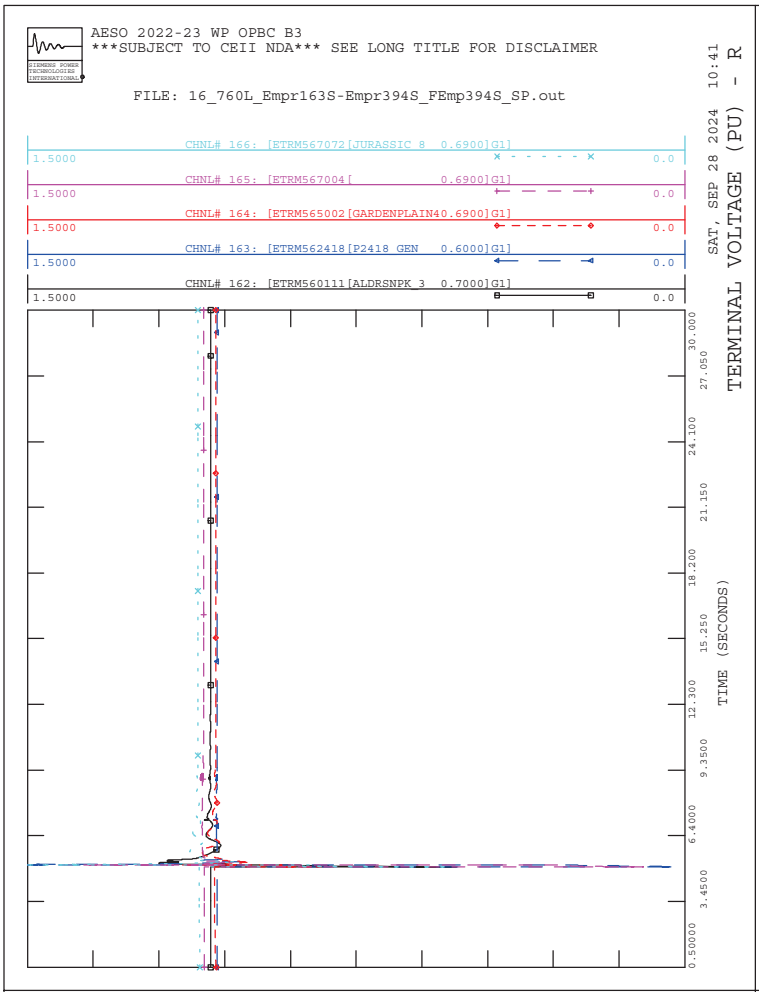

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41

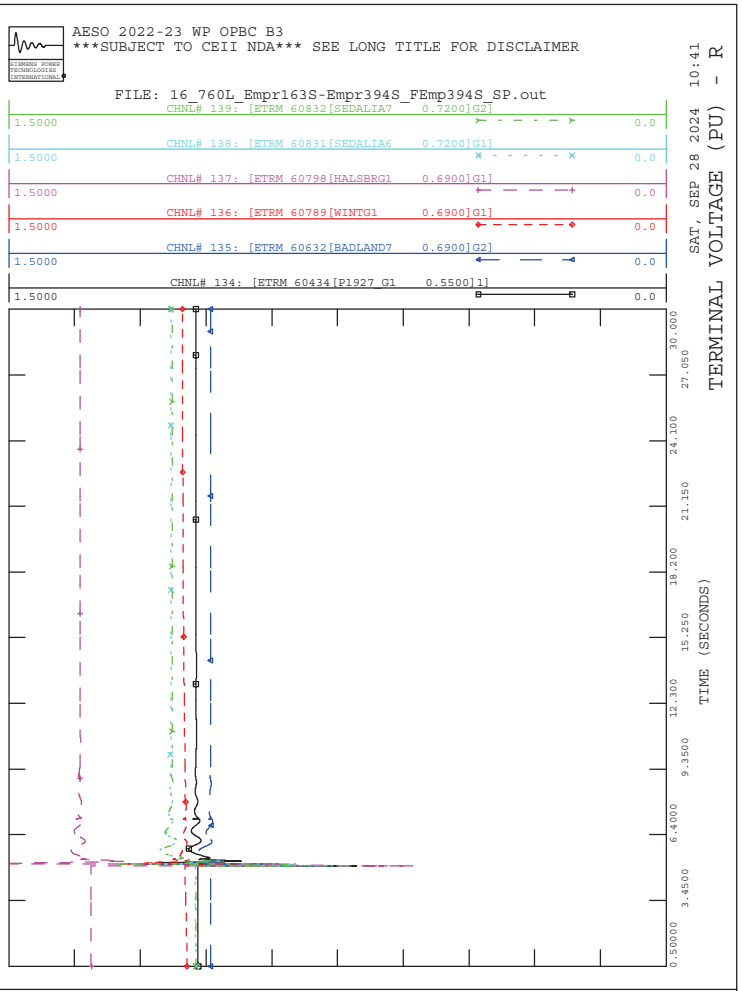

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41

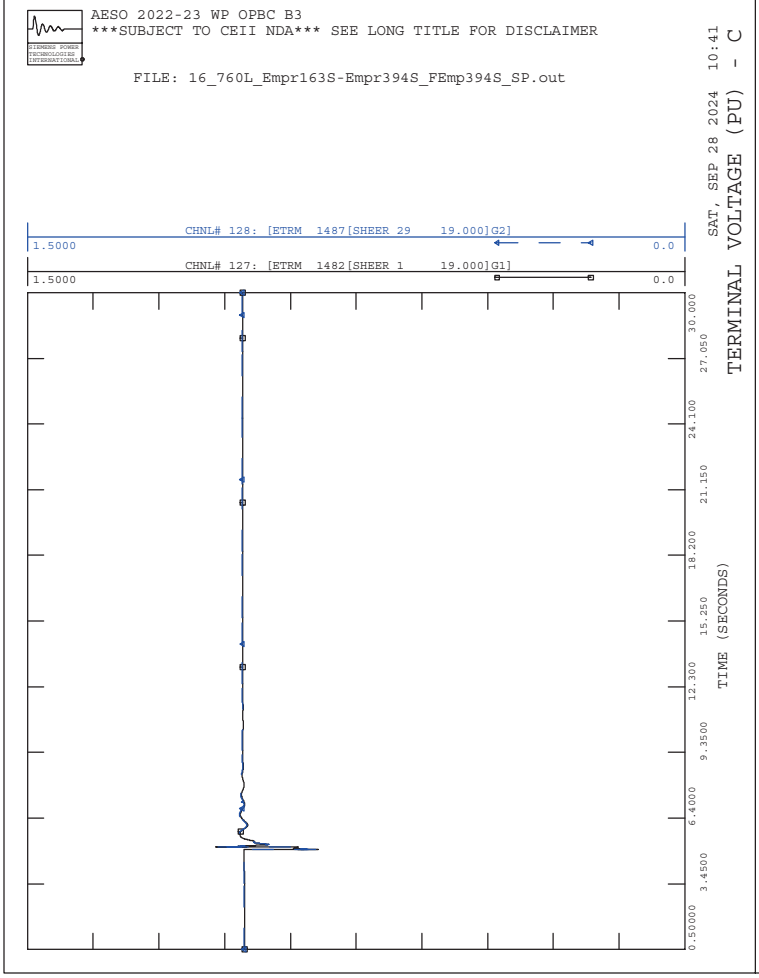

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41

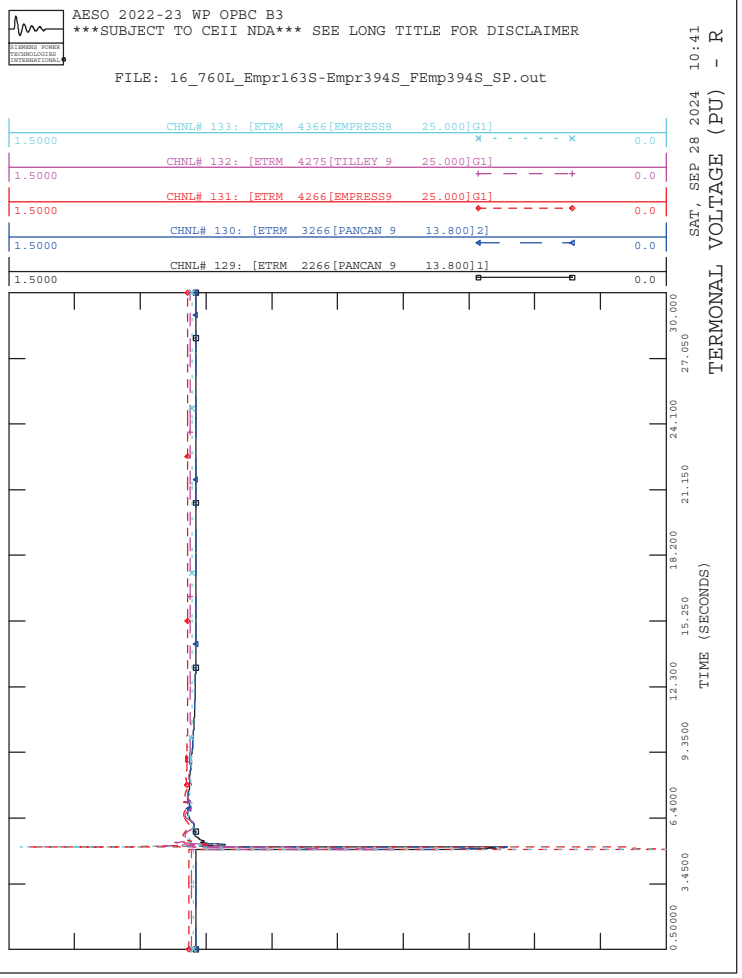

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP_G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41

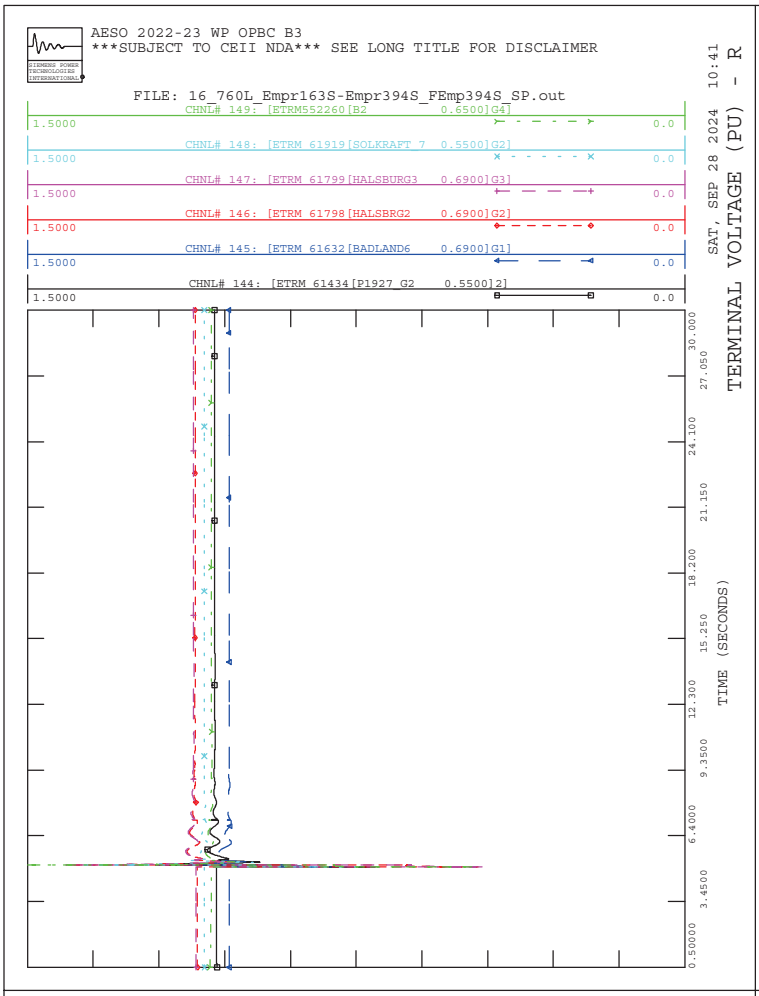

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41

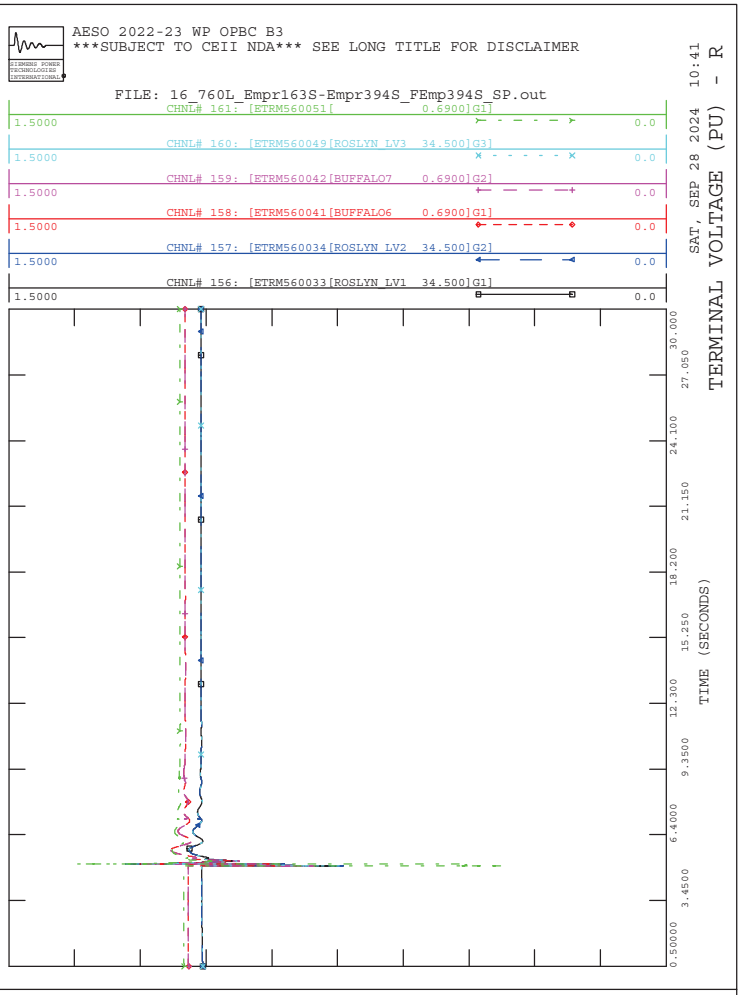

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41 - R
TERMINAL VOLTAGE (PU)

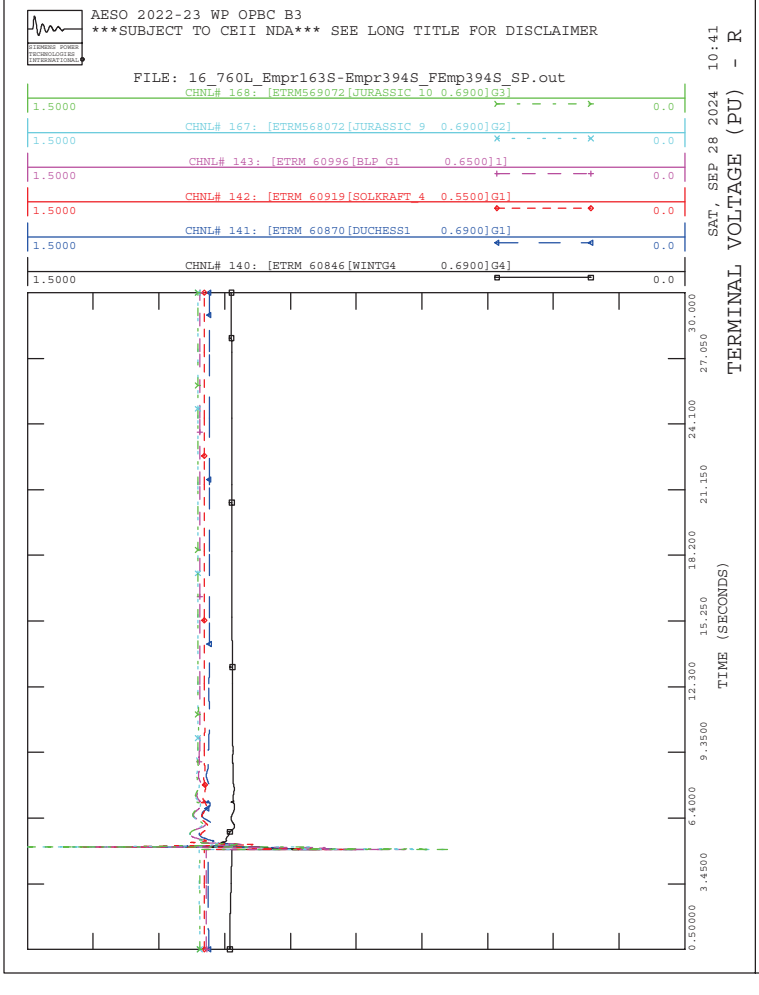

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41 - R
TERMINAL VOLTAGE (PU)

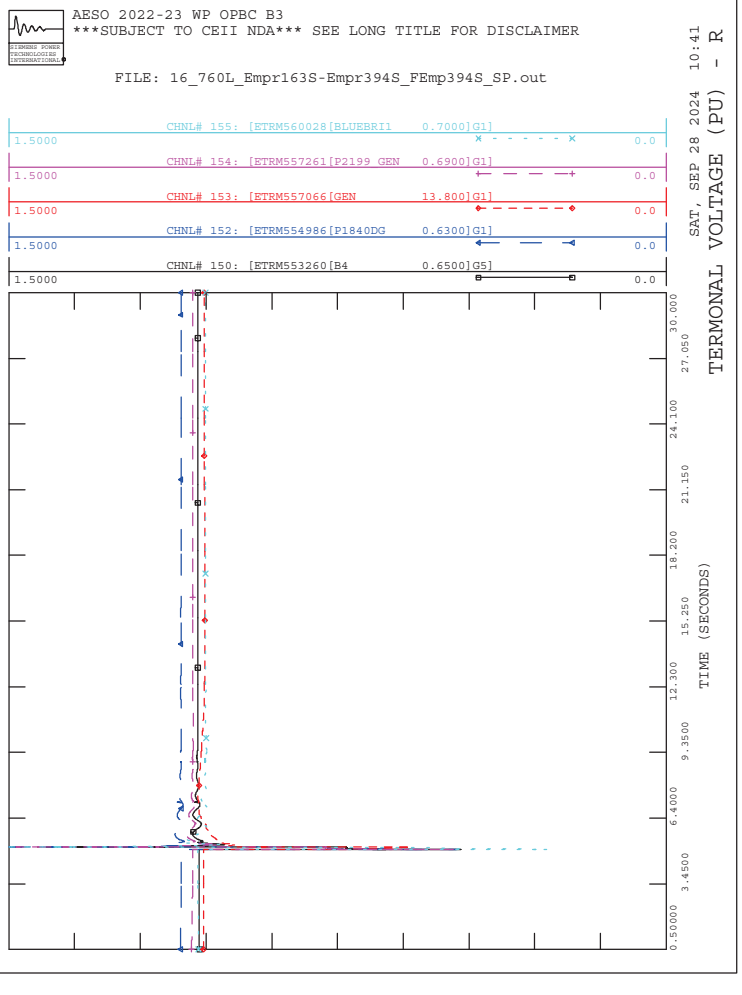

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41 - C
TERMINAL VOLTAGE (PU)

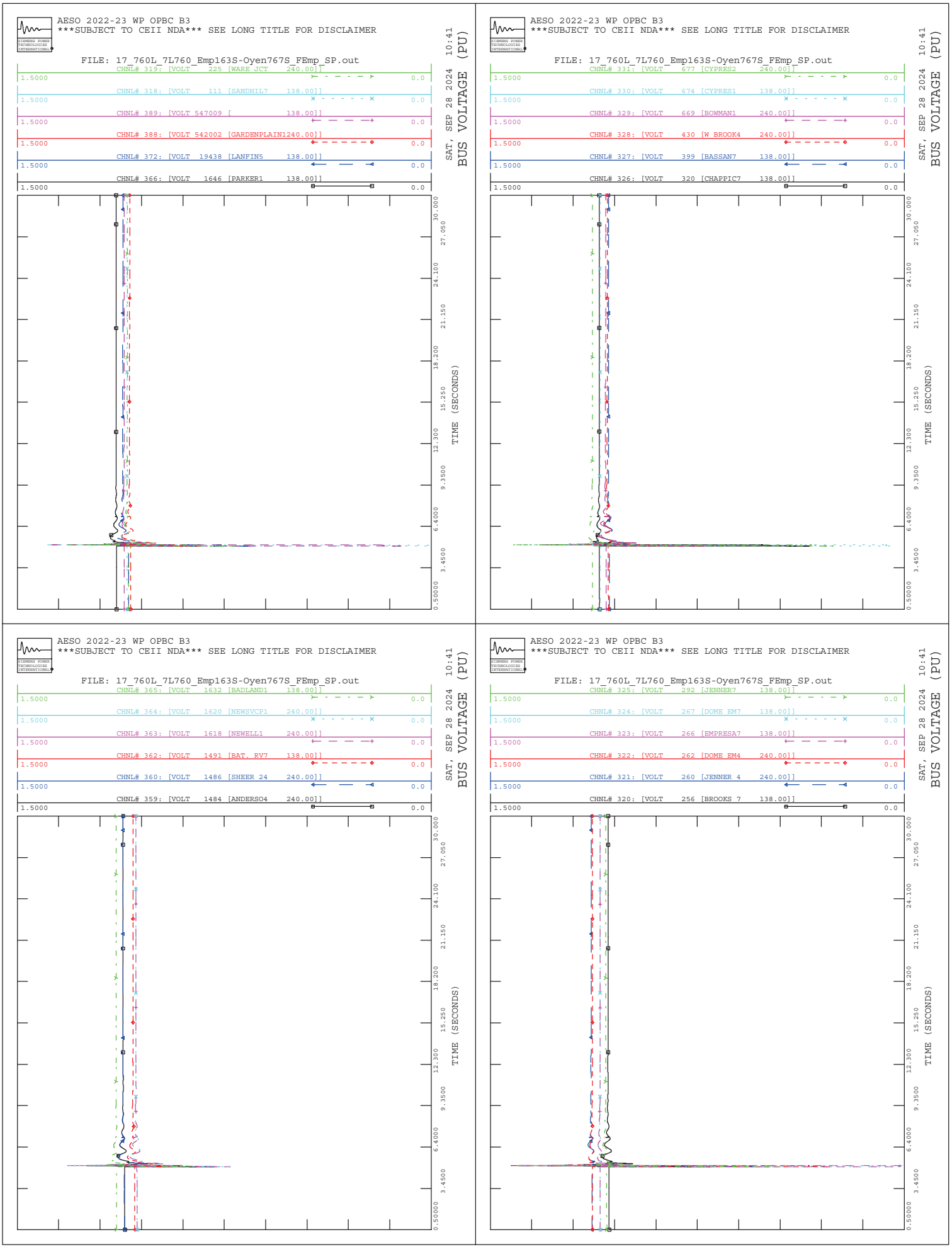

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41 - R
TERMINAL VOLTAGE (PU)

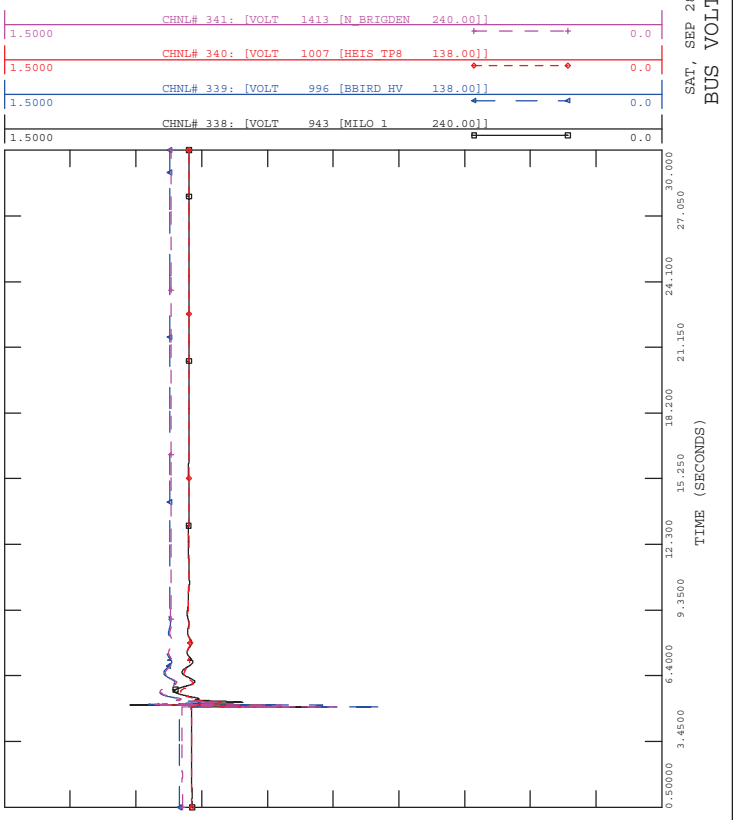

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 16_760L_Empr163S-Empr394S_FEmp394S_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
BUS VOLTAGE (PU)

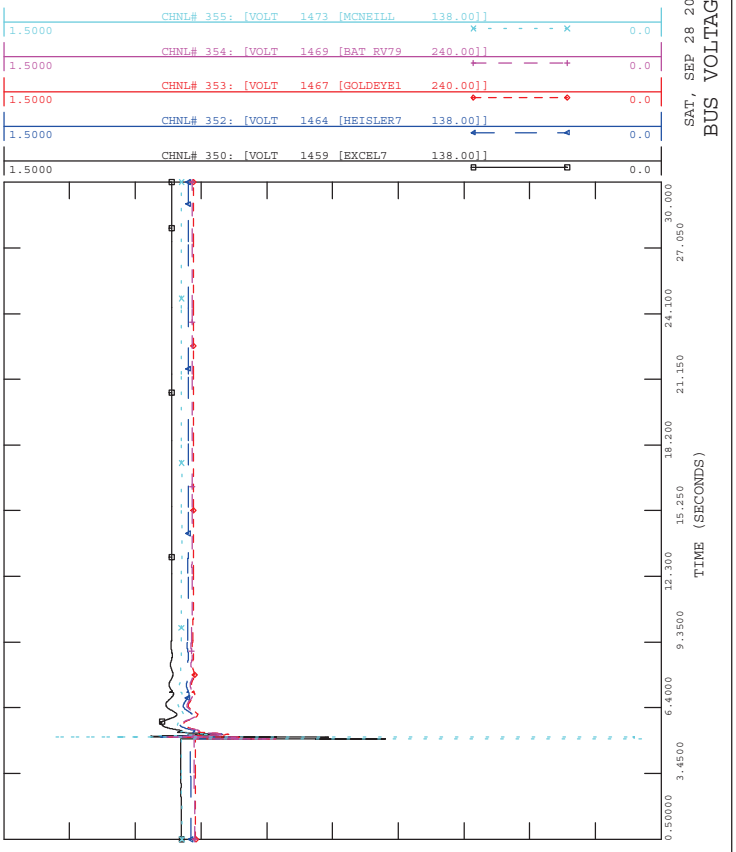
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



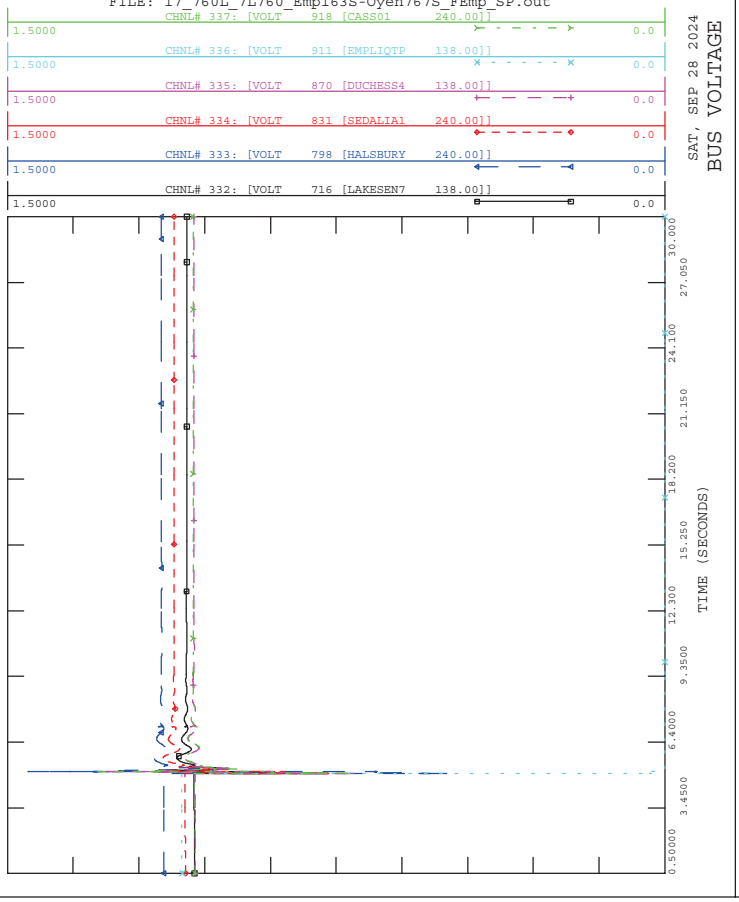
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



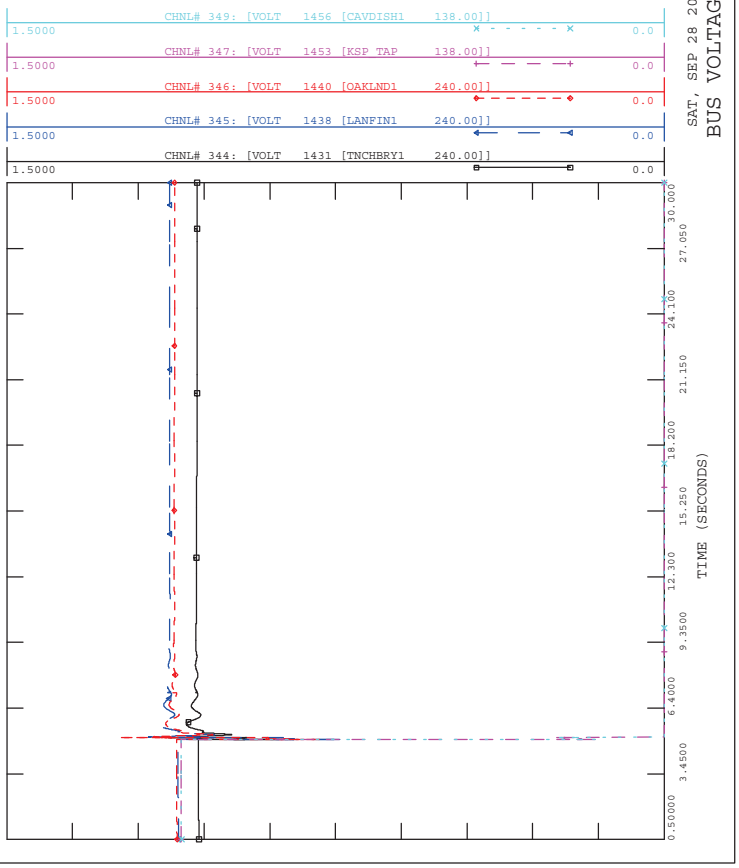
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



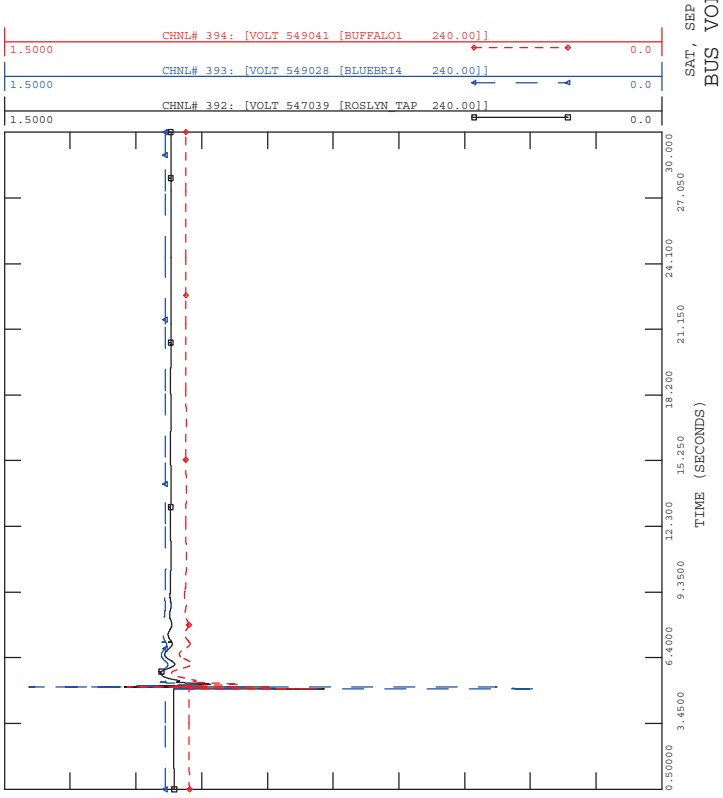
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



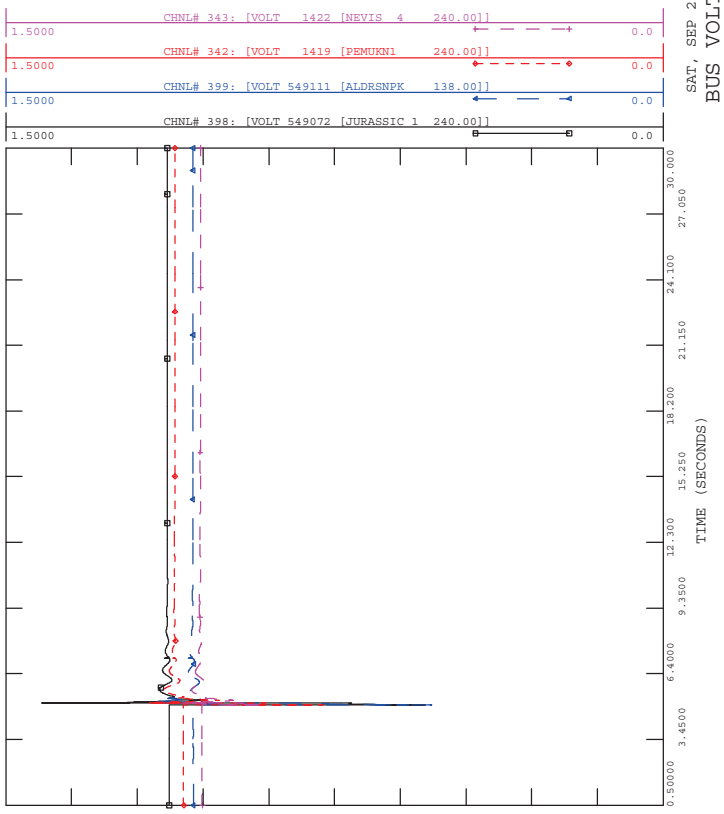
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



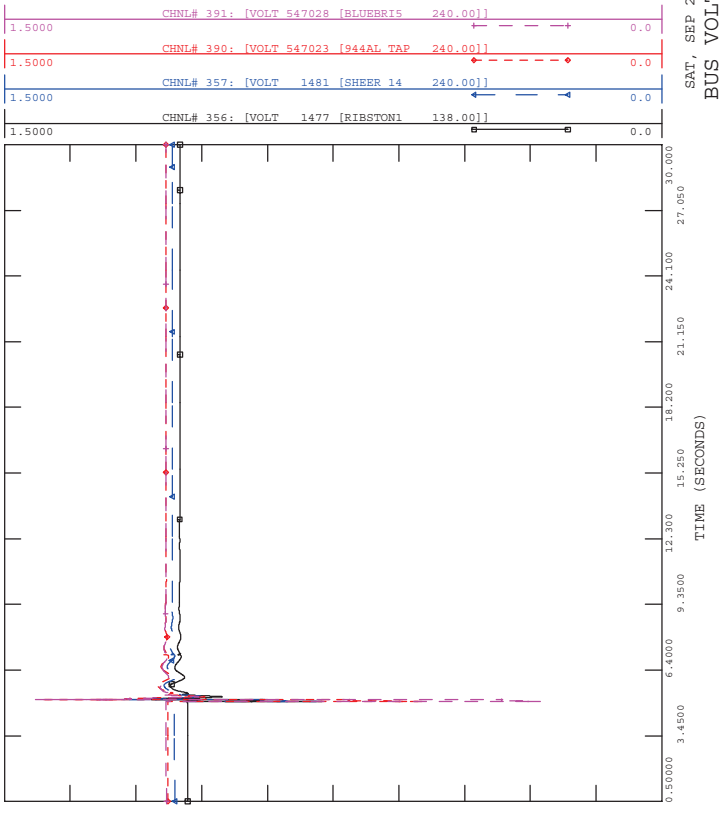
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



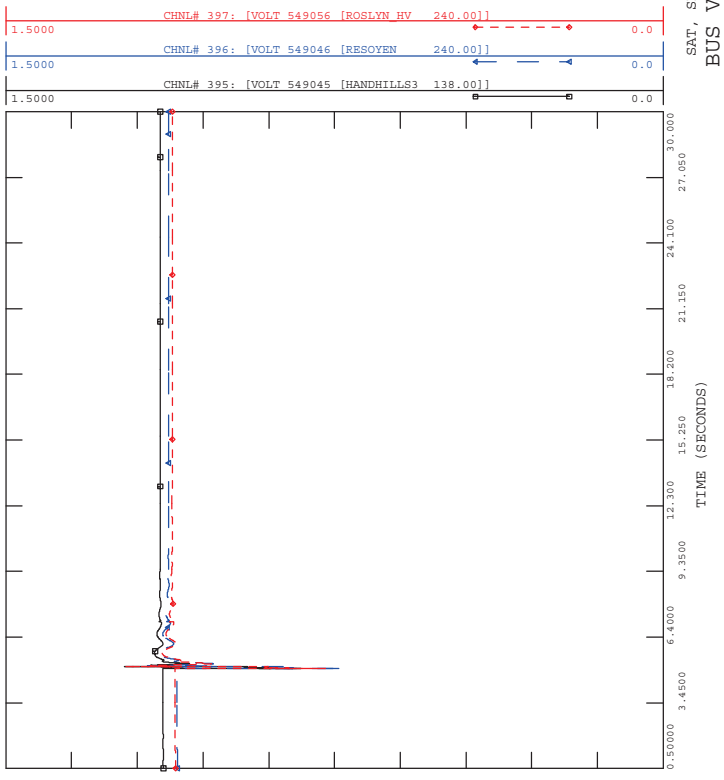
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



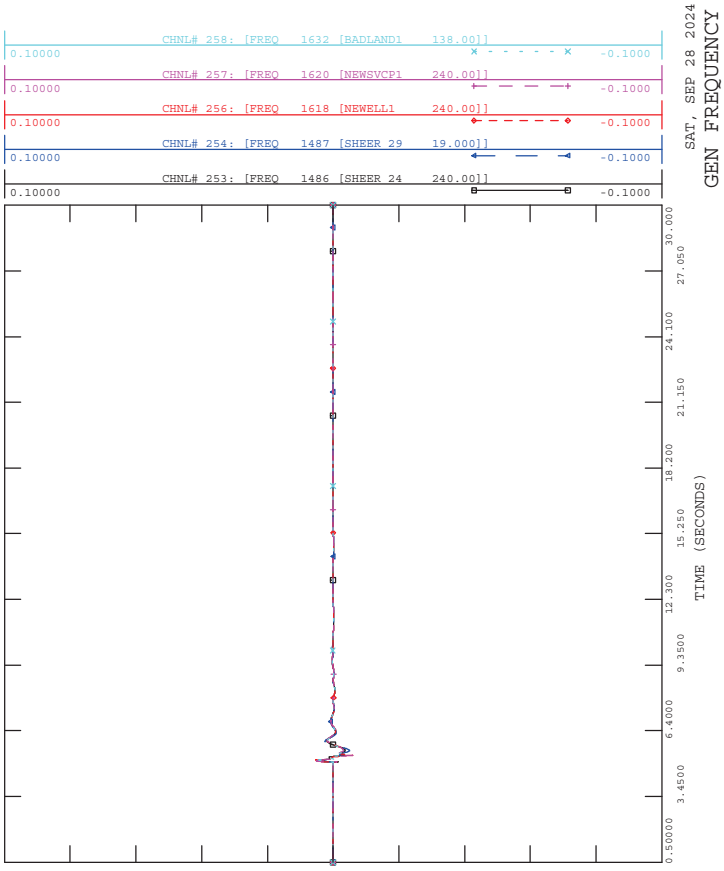
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



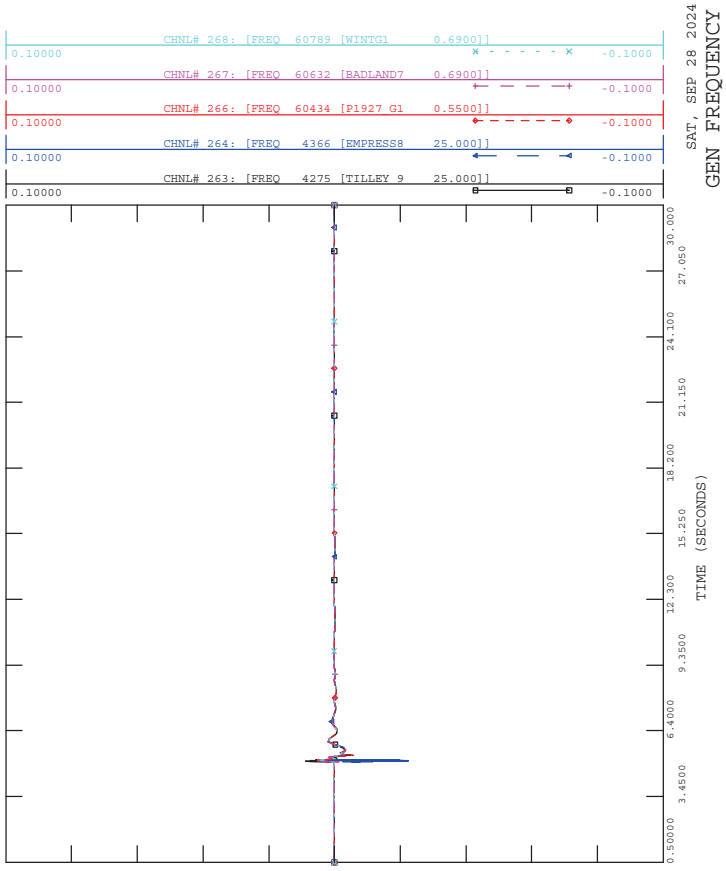
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



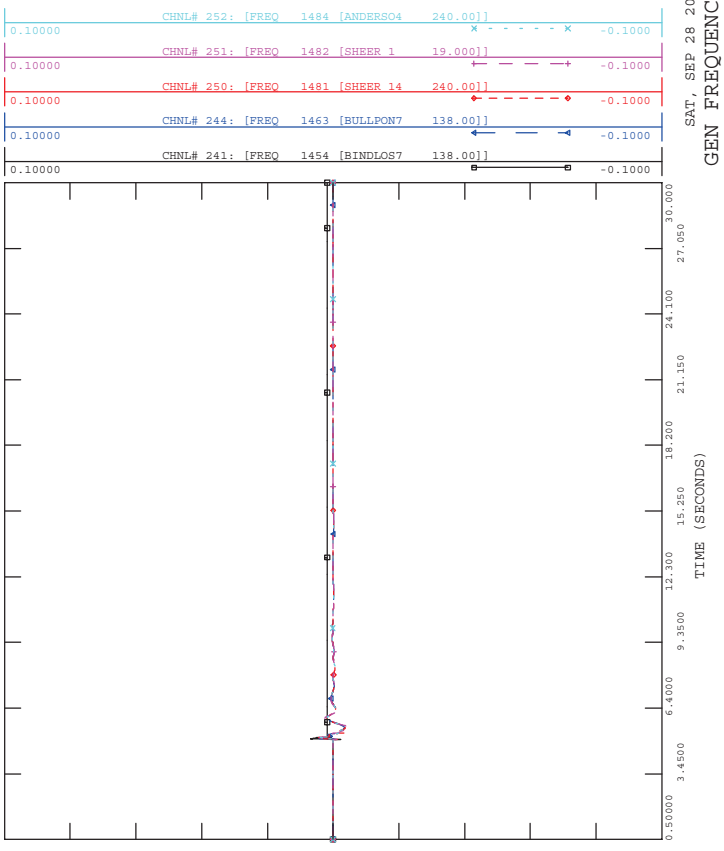
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



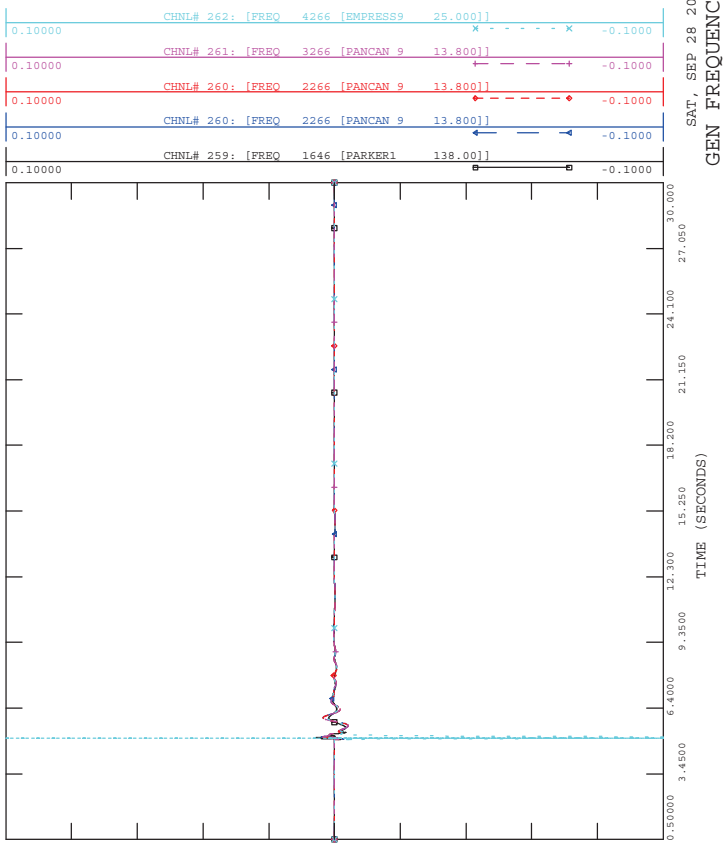
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



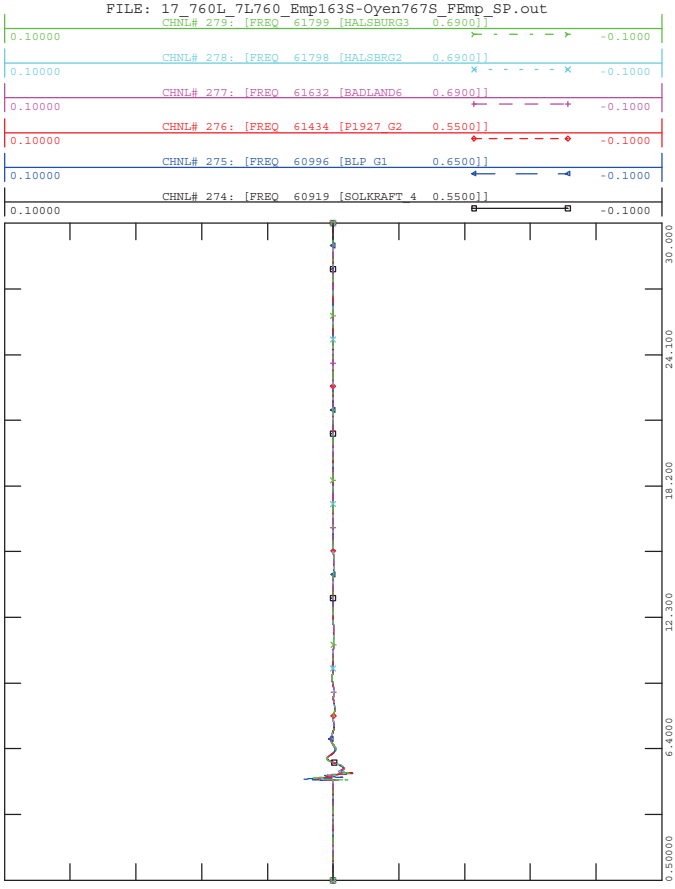
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

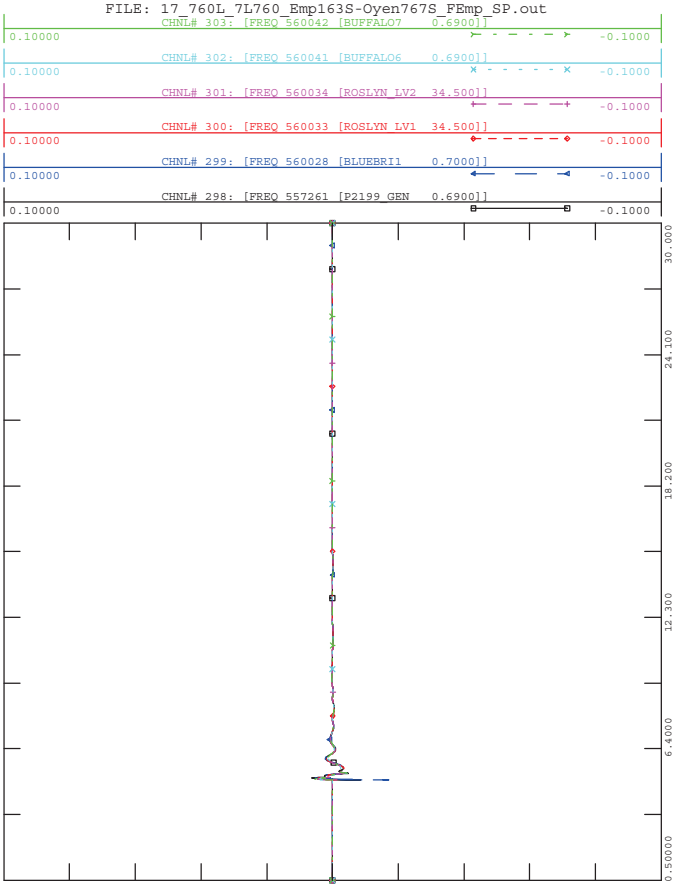
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

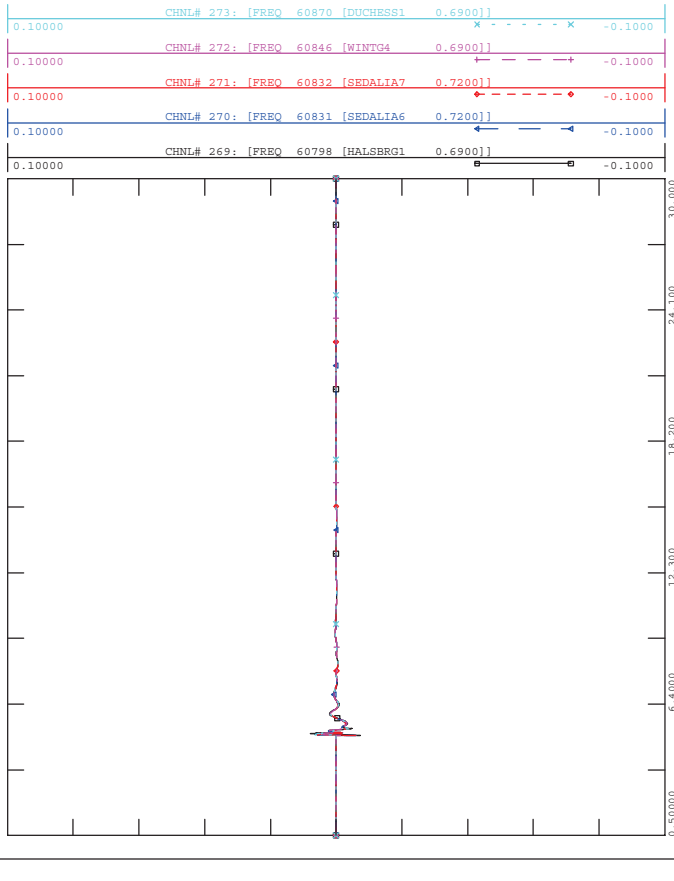
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

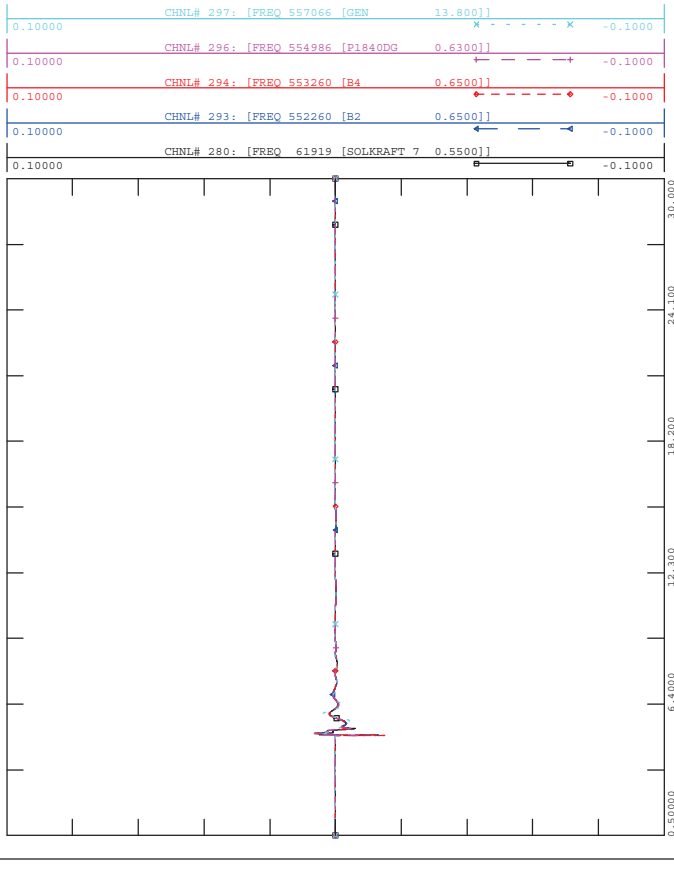
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out



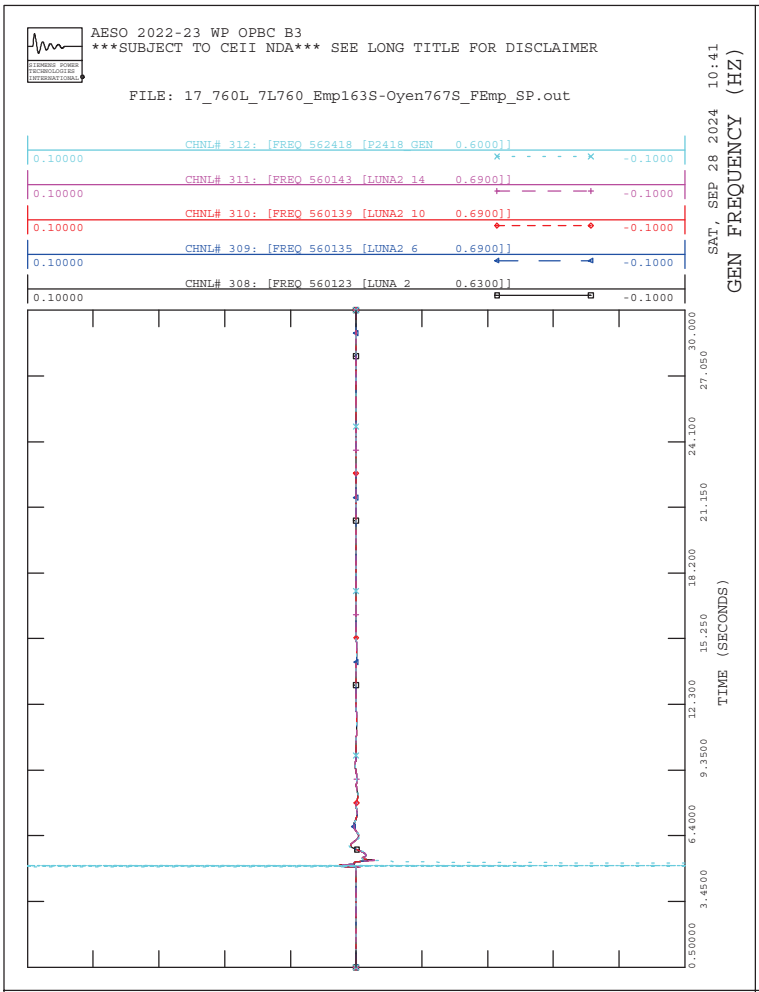
SAT, SEP 28 2024 10:41
GENERATOR FREQUENCY (HZ)

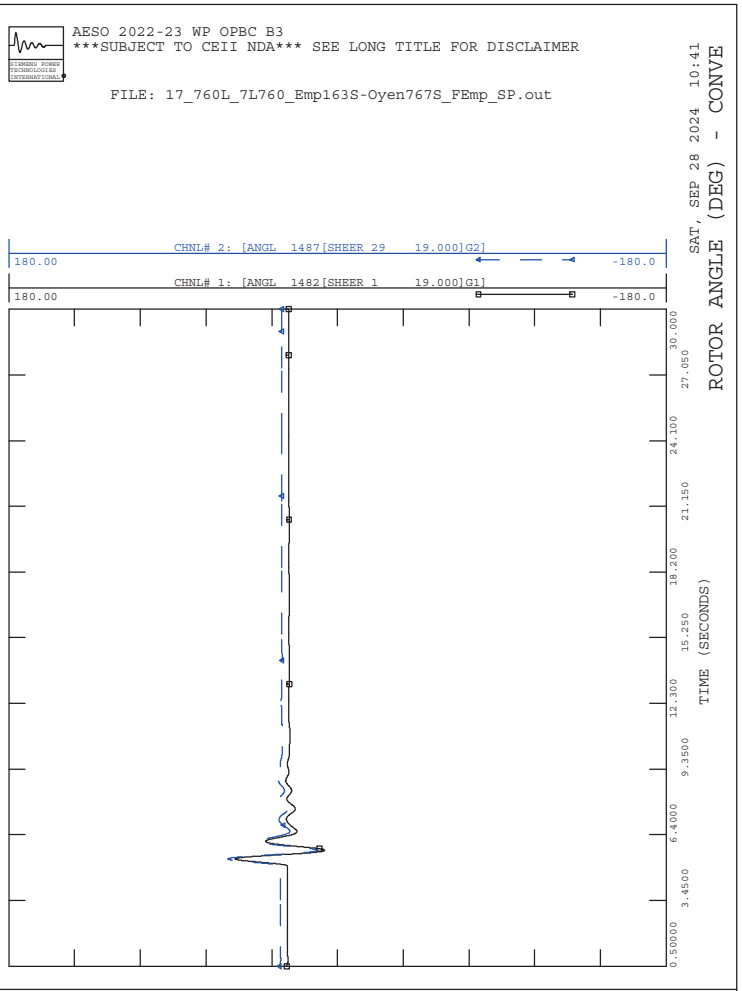
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

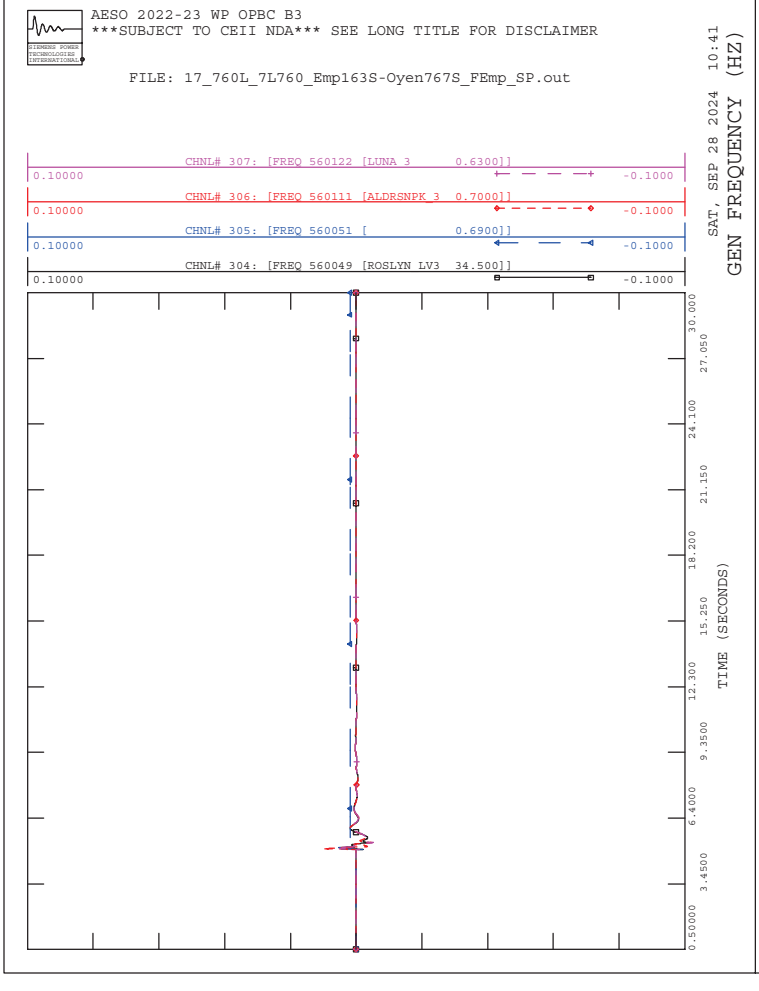
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out

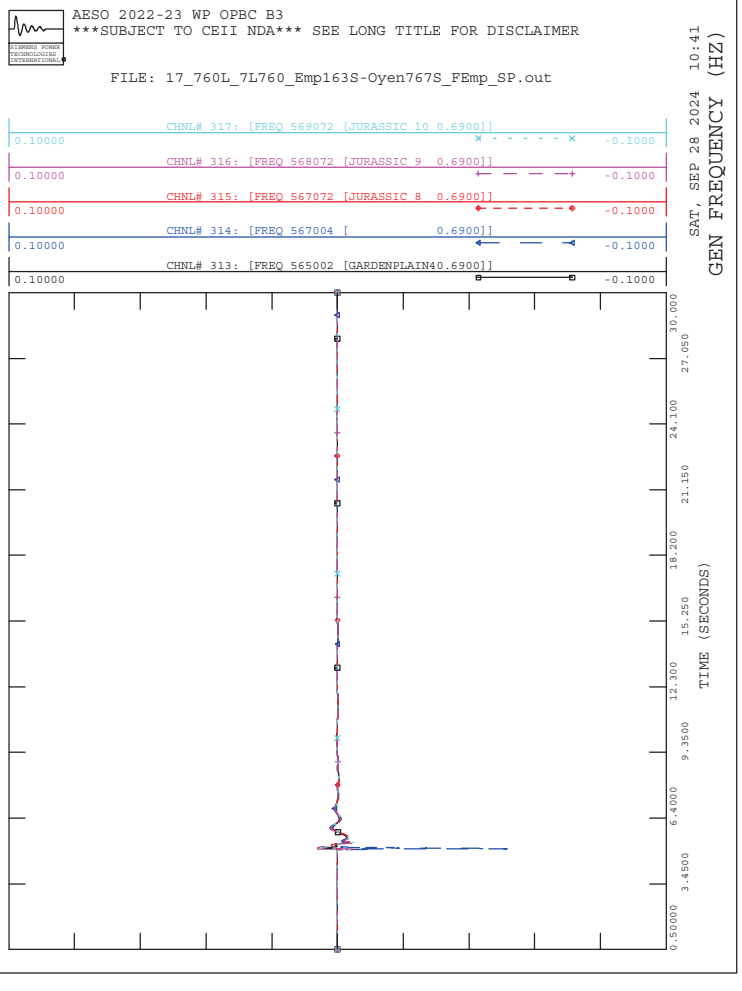


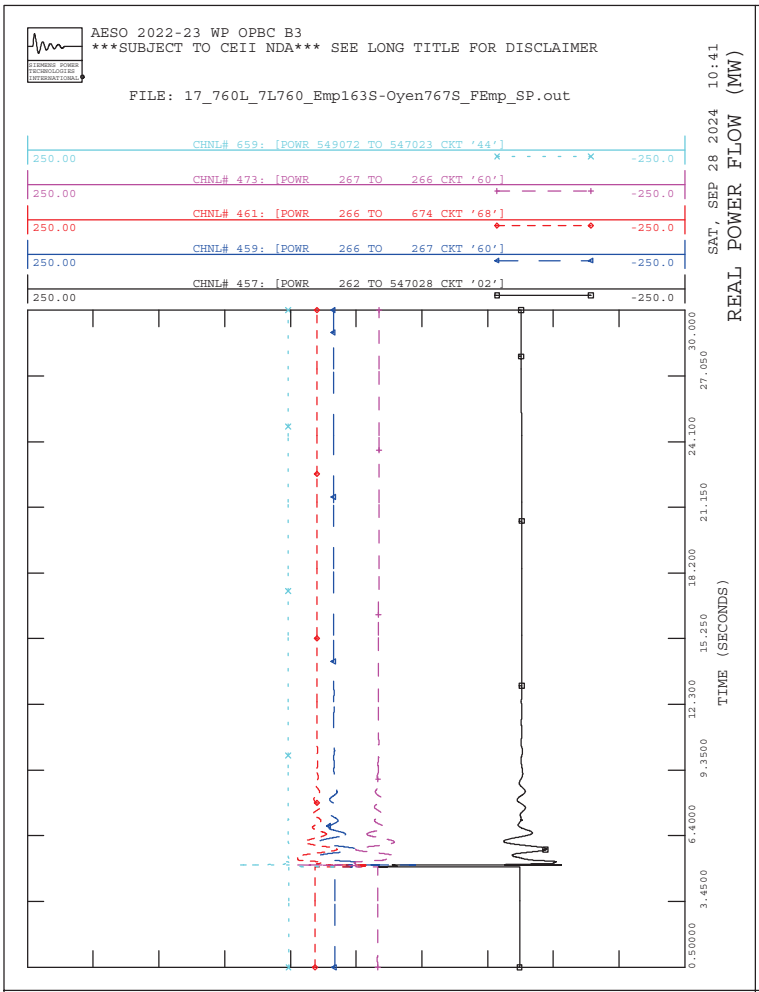
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)

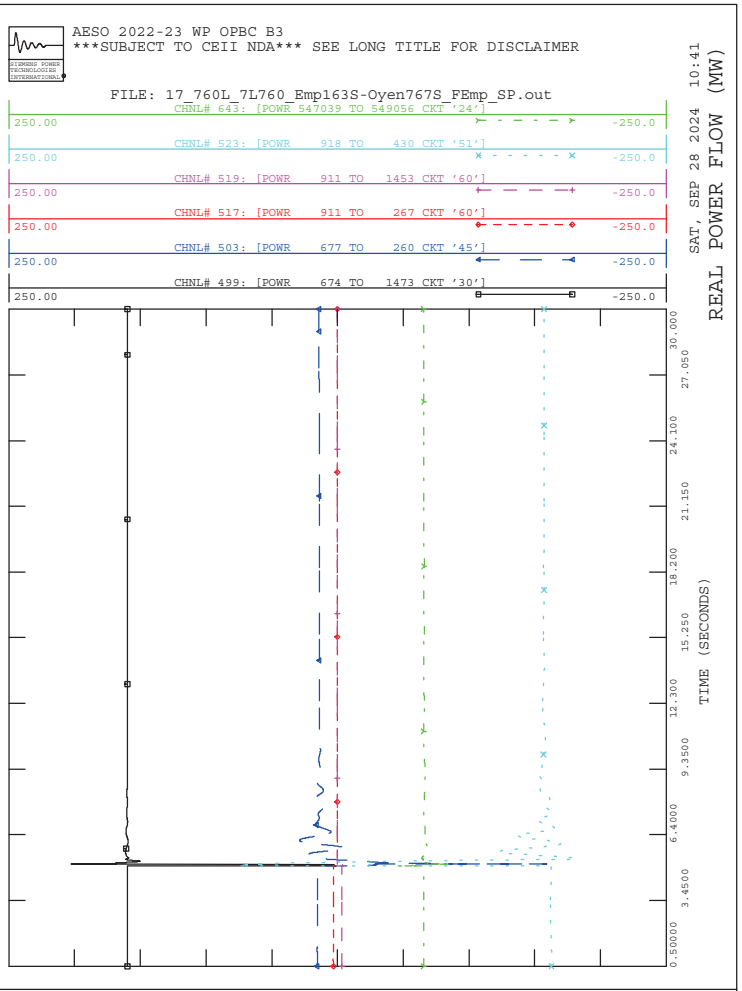

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)

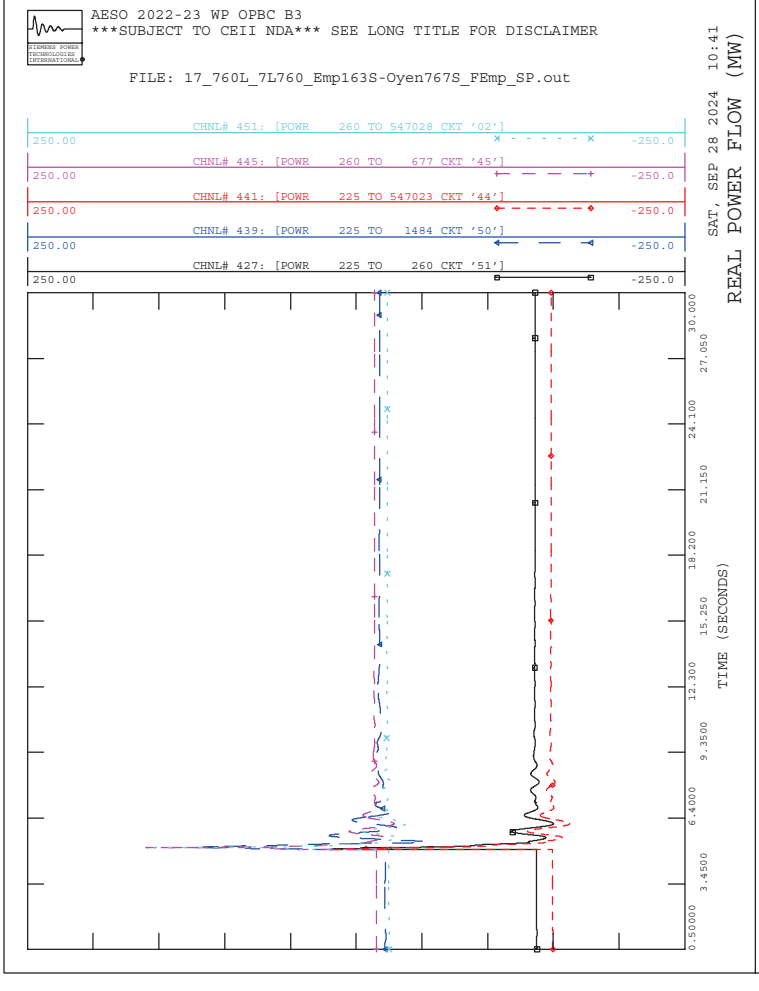

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
ROTOR ANGLE (DEG) - CONVE


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
30.000
27.050
24.100
21.150
18.200
15.250
12.300
9.3500
6.4000
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
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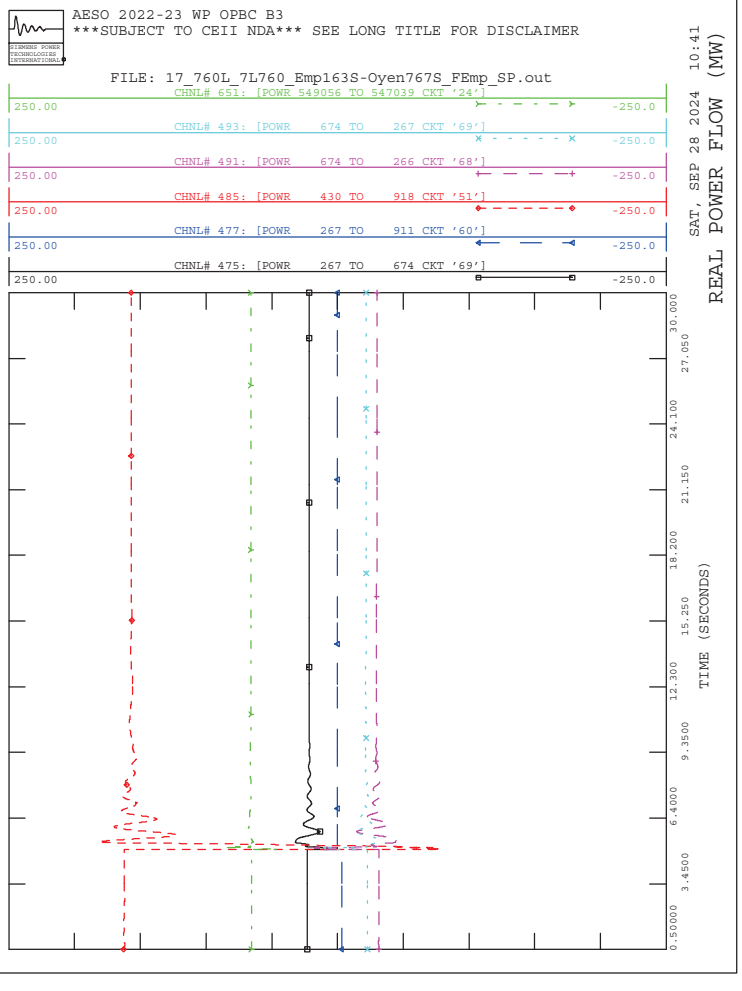
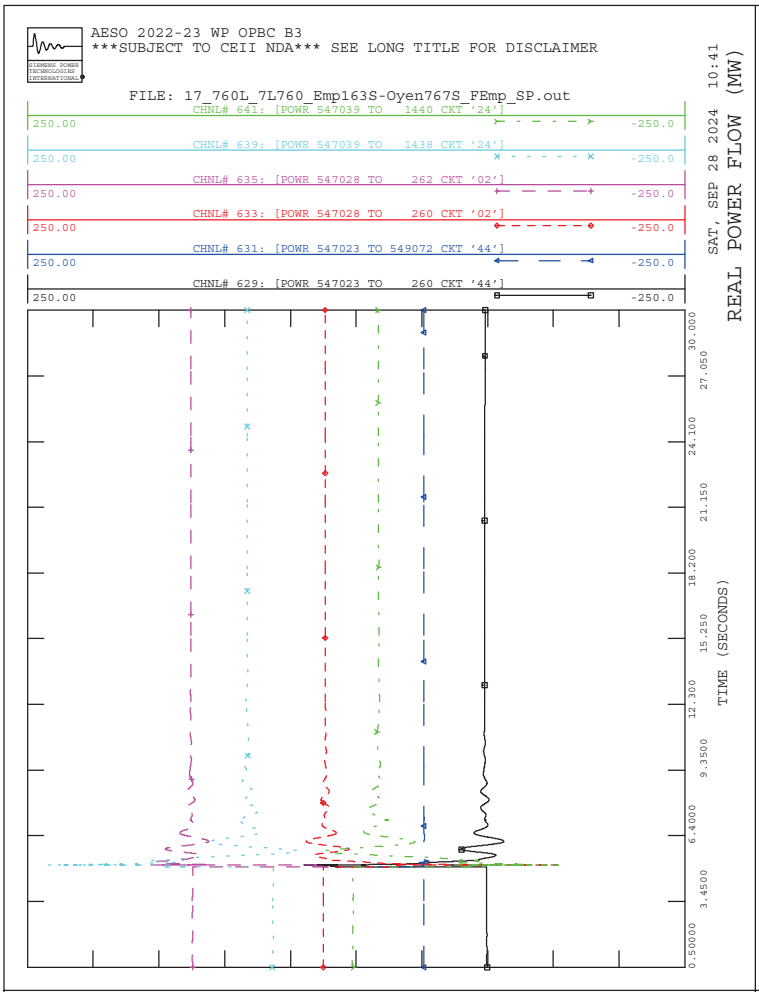
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
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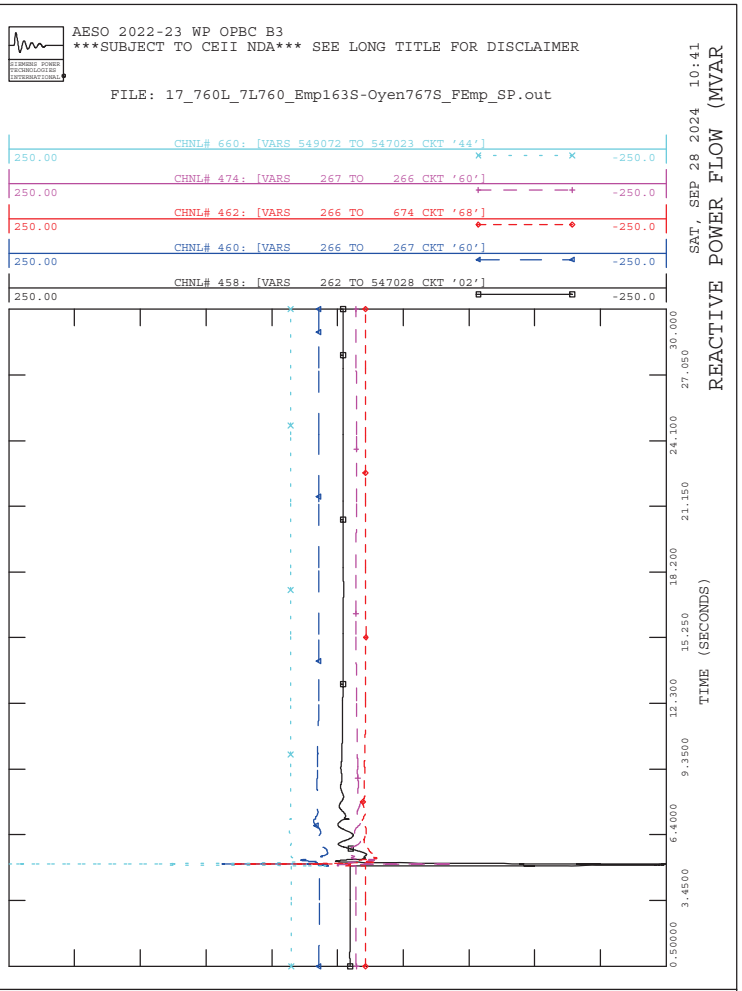
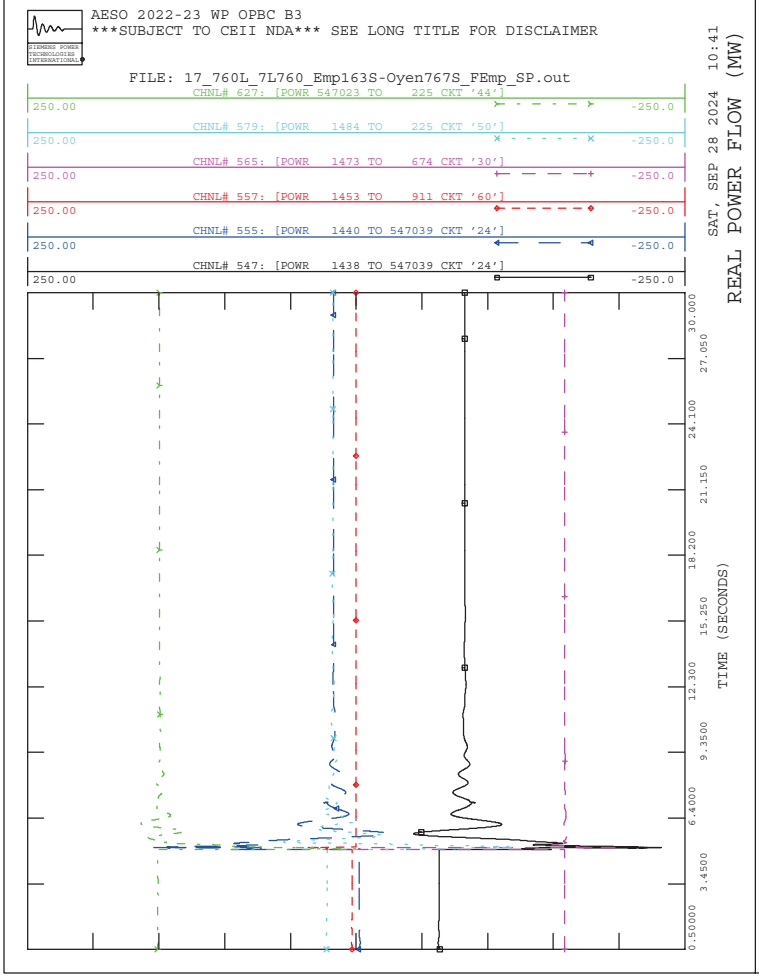
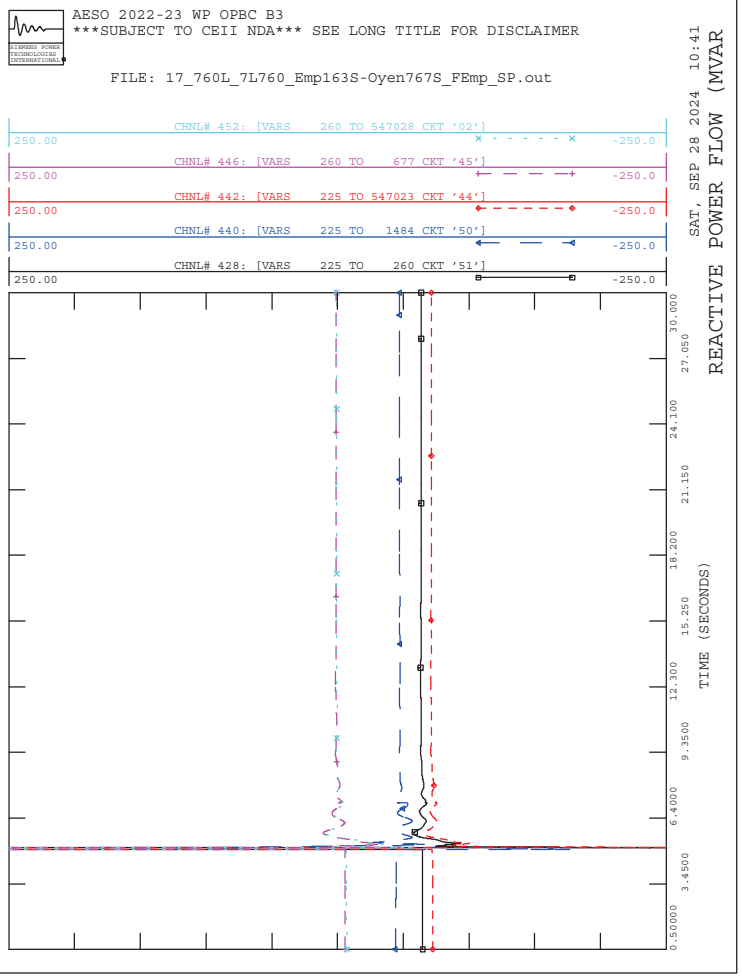
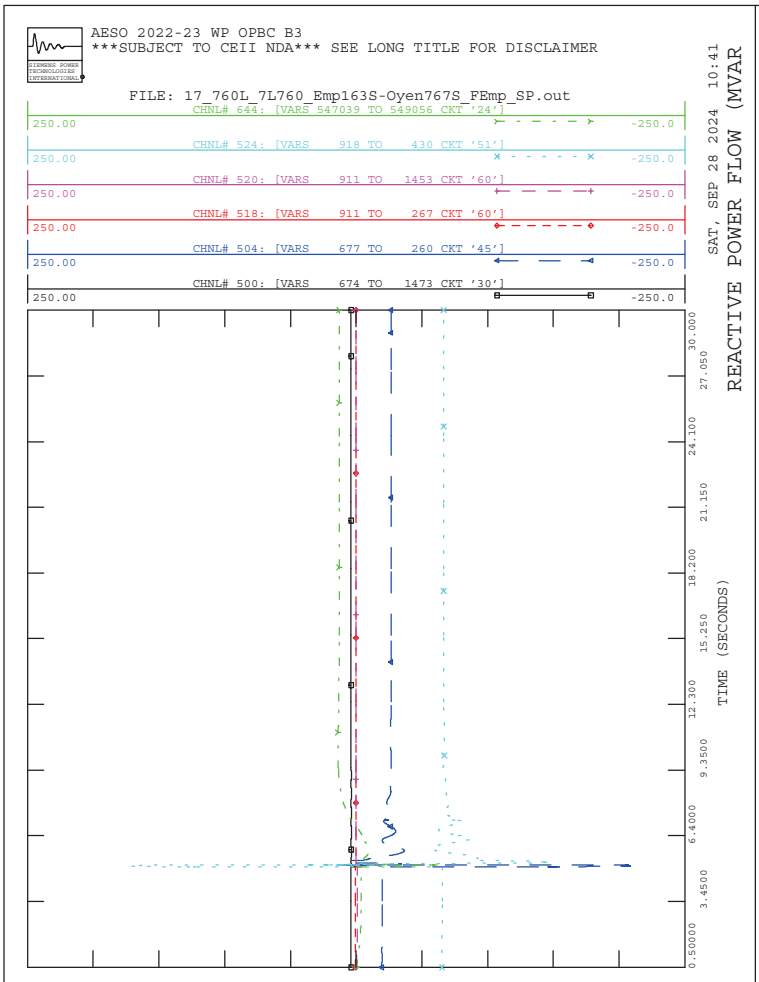
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR)
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER FLOW (MW)
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER FLOW (MVAR)
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:41
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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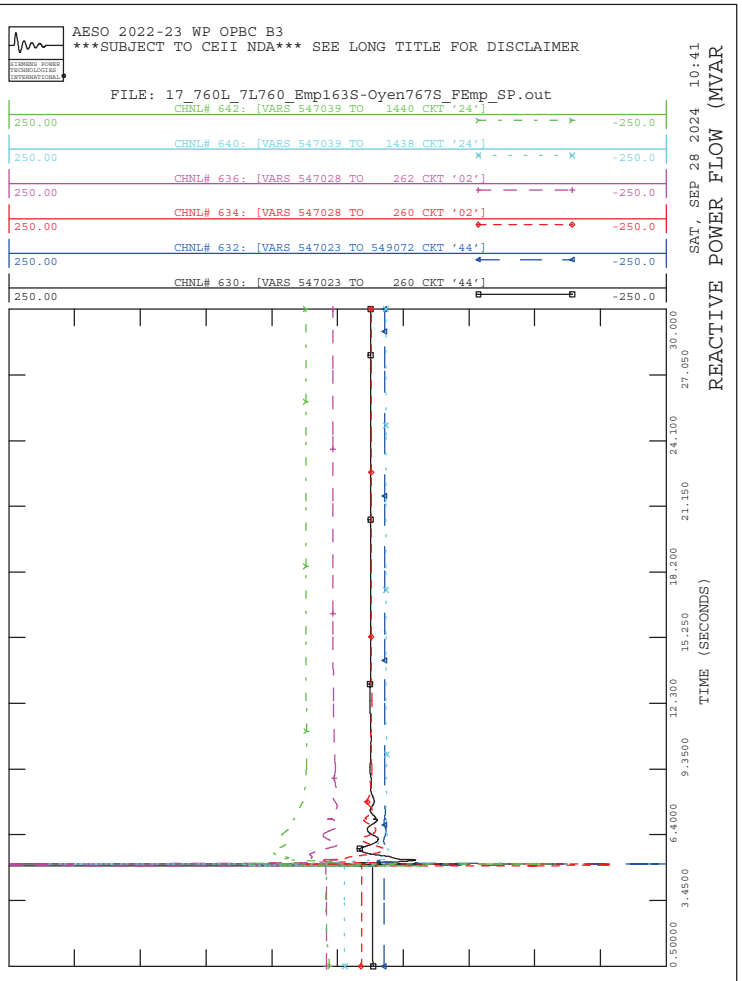
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:41
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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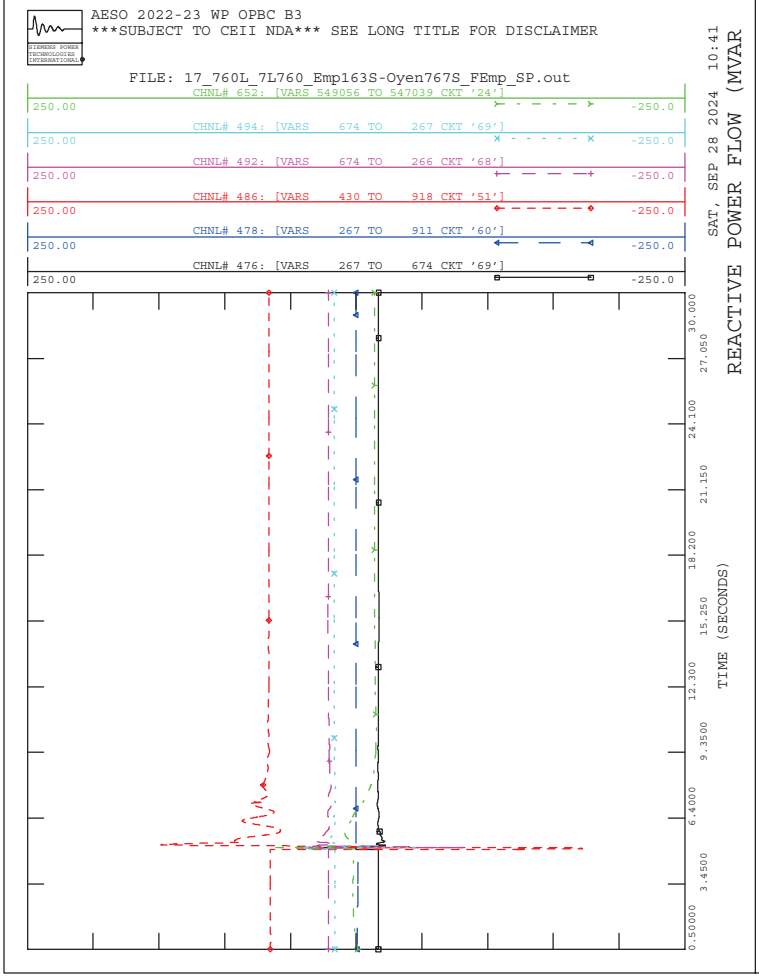
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:41
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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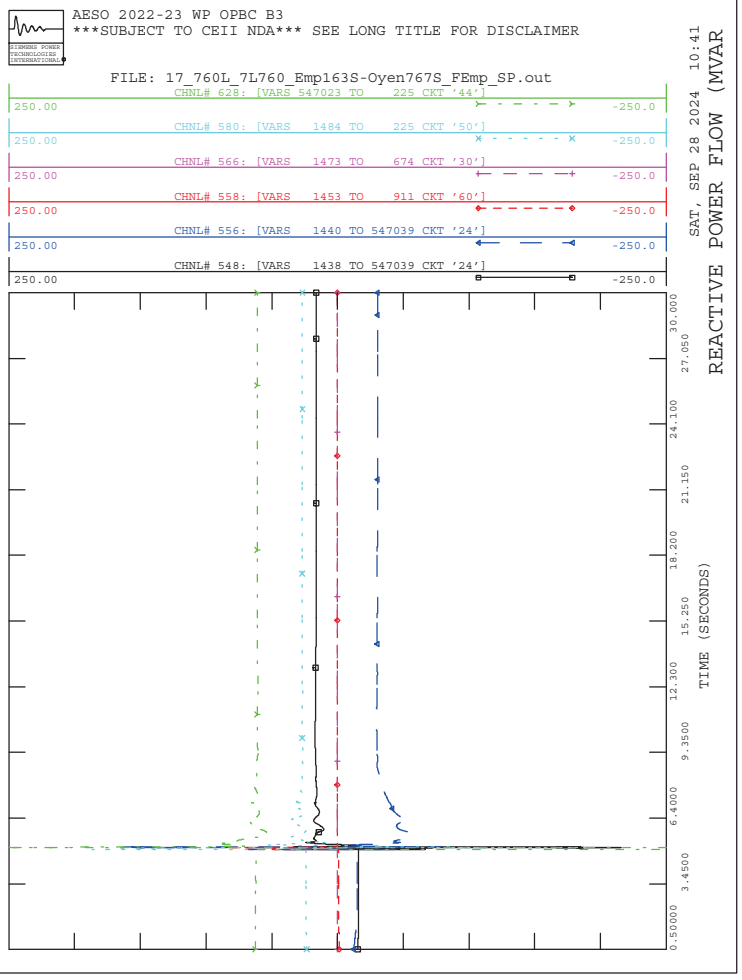
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

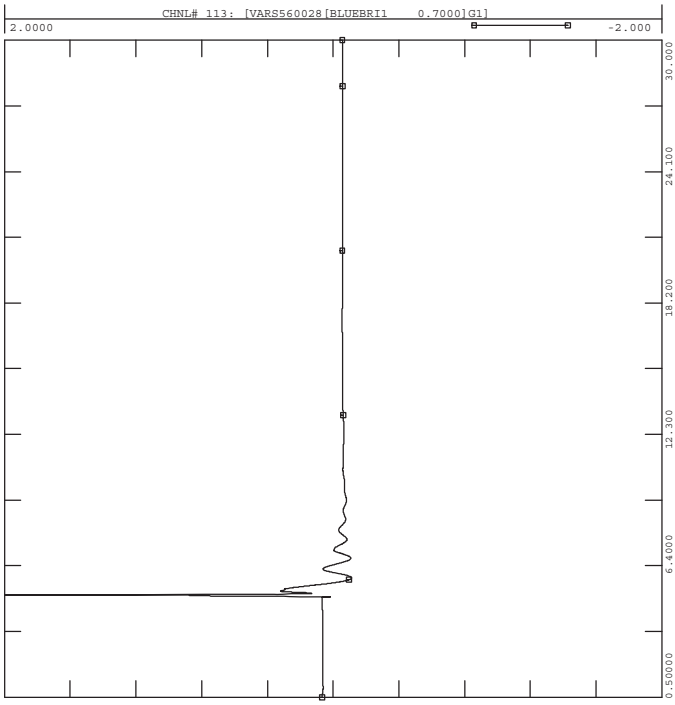

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:41
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out

SAT, SEP 28 2024 10:41 - PRO

REACTIVE POWER (PU)

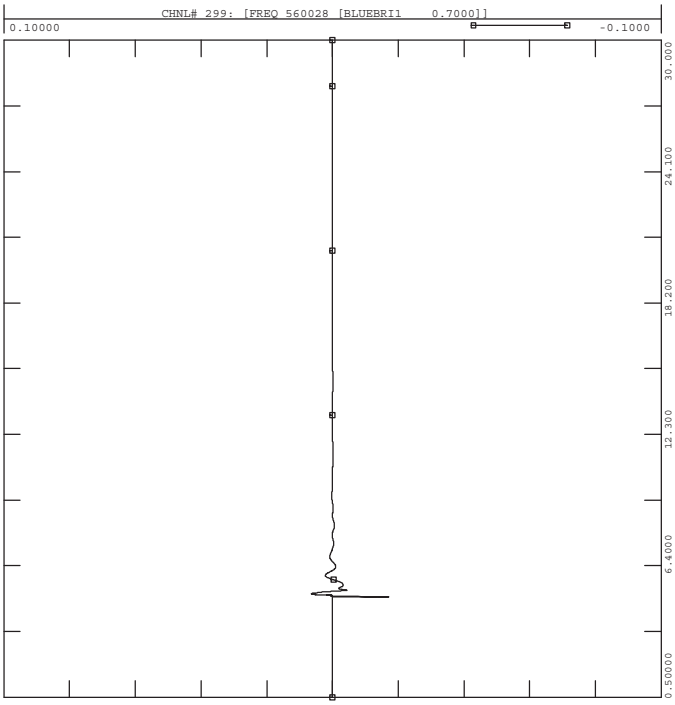


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out

SAT, SEP 28 2024 10:41 - PROJECT

FREQUENCY (HZ)

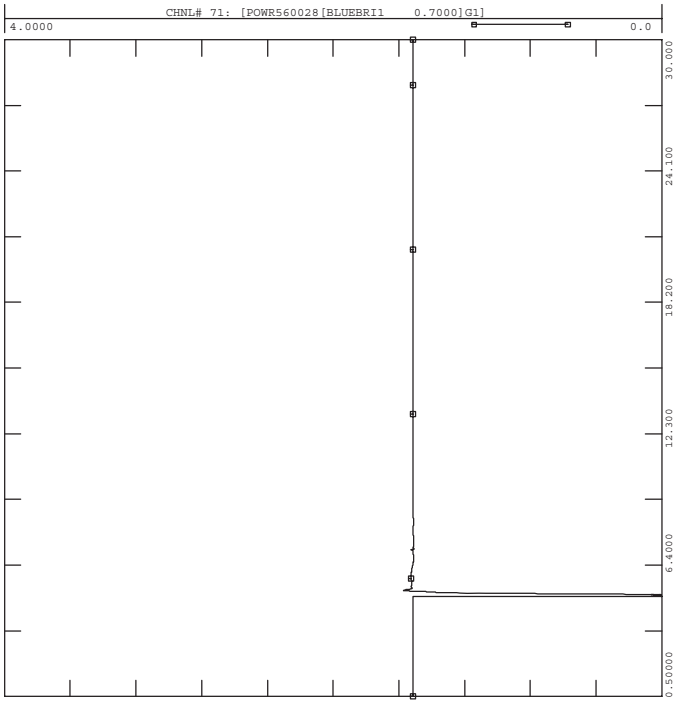


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out

SAT, SEP 28 2024 10:41 - PROJECT

REAL POWER (PU)

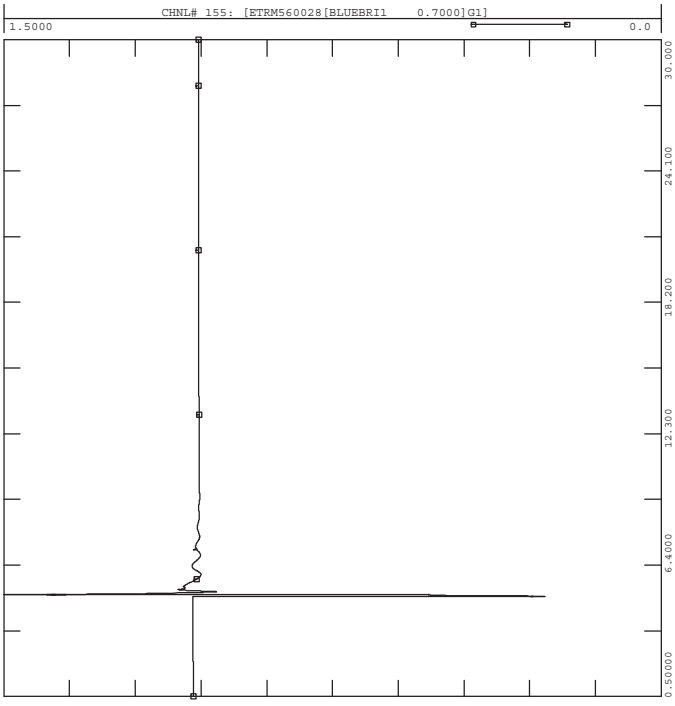


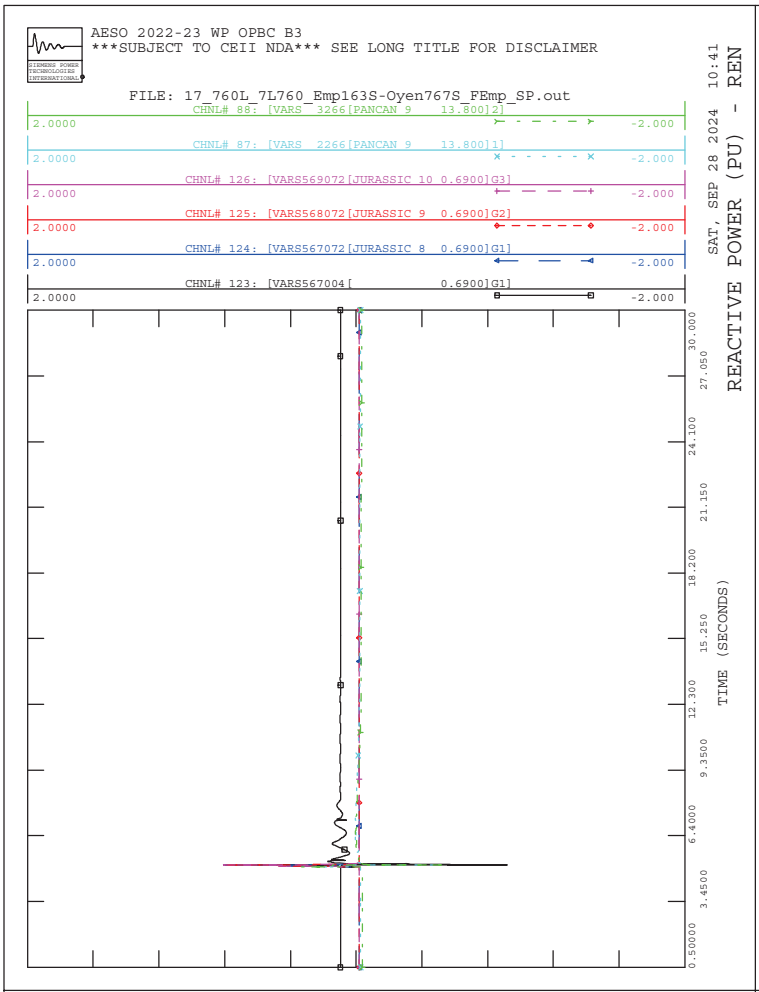
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out

SAT, SEP 28 2024 10:41 - P

TERMINAL VOLTAGE (PU)




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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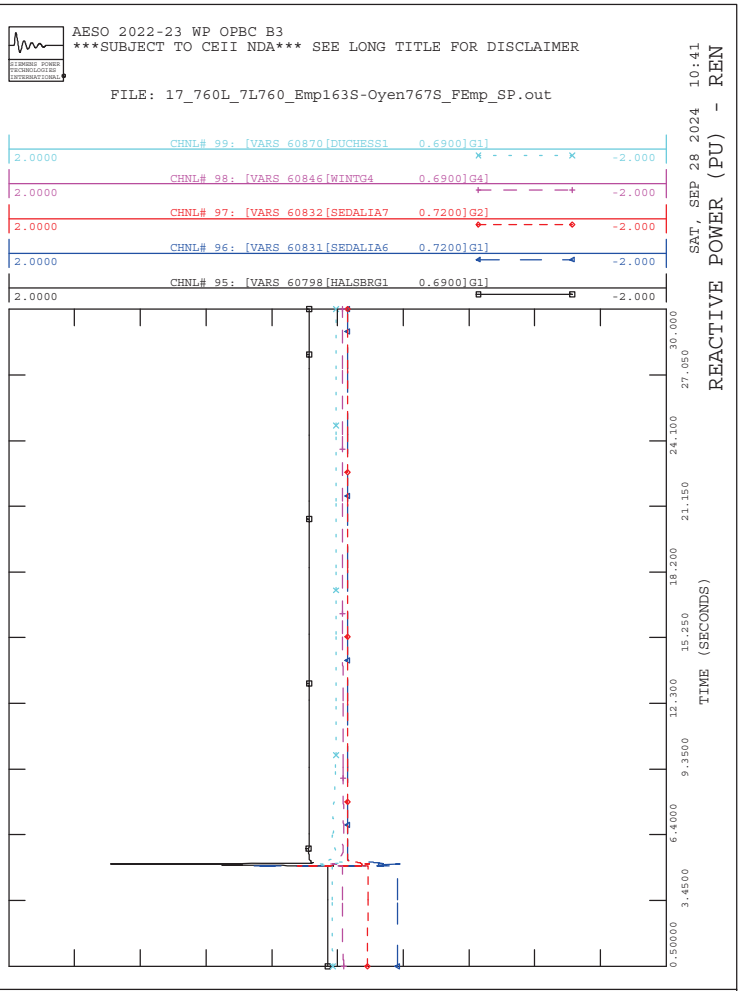
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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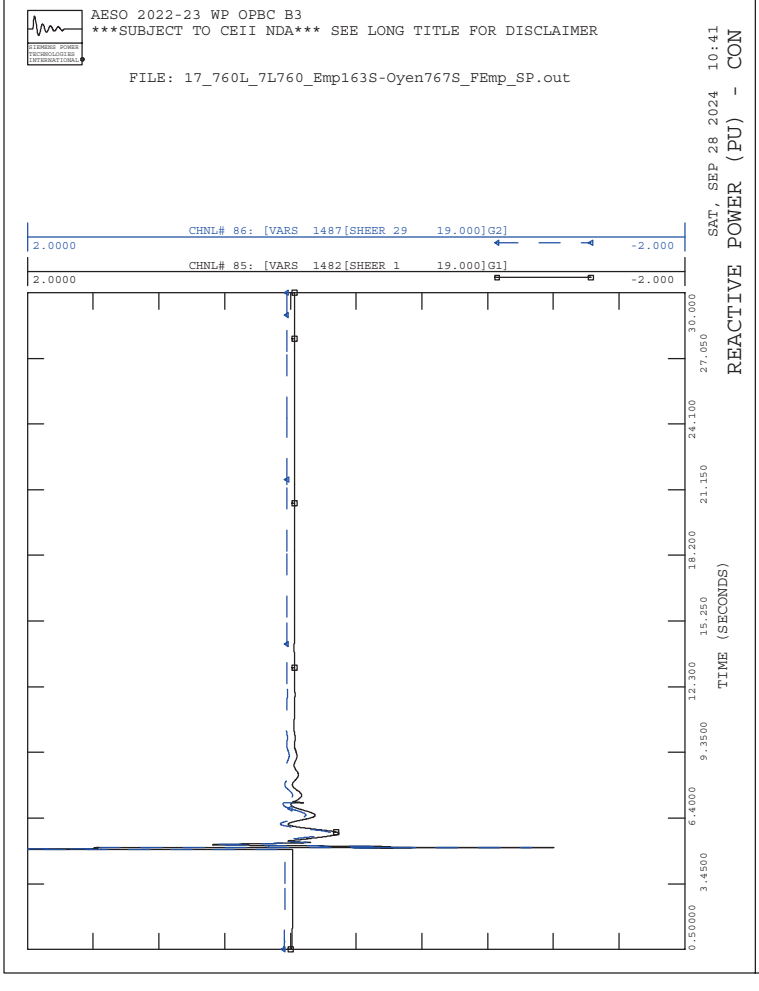
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
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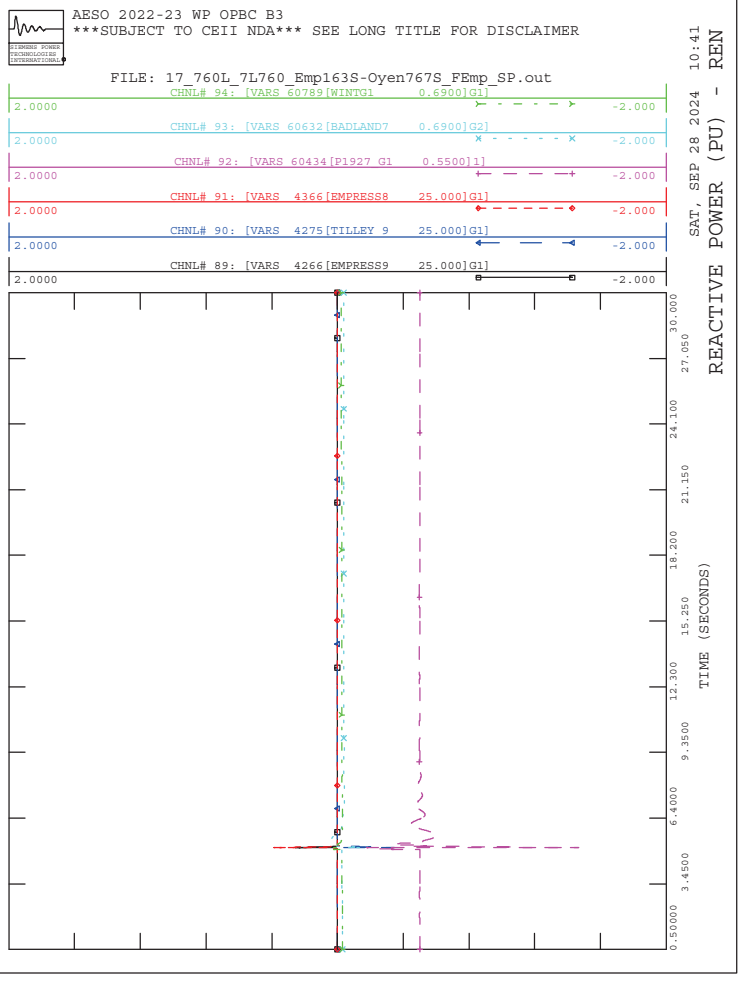
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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27.050
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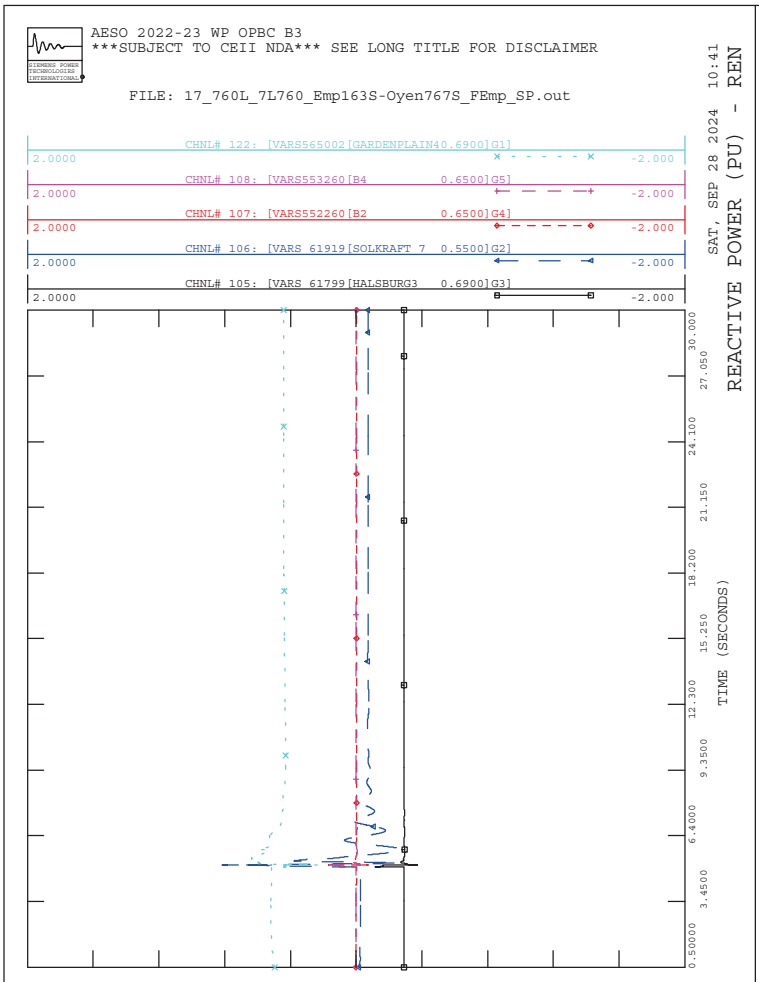
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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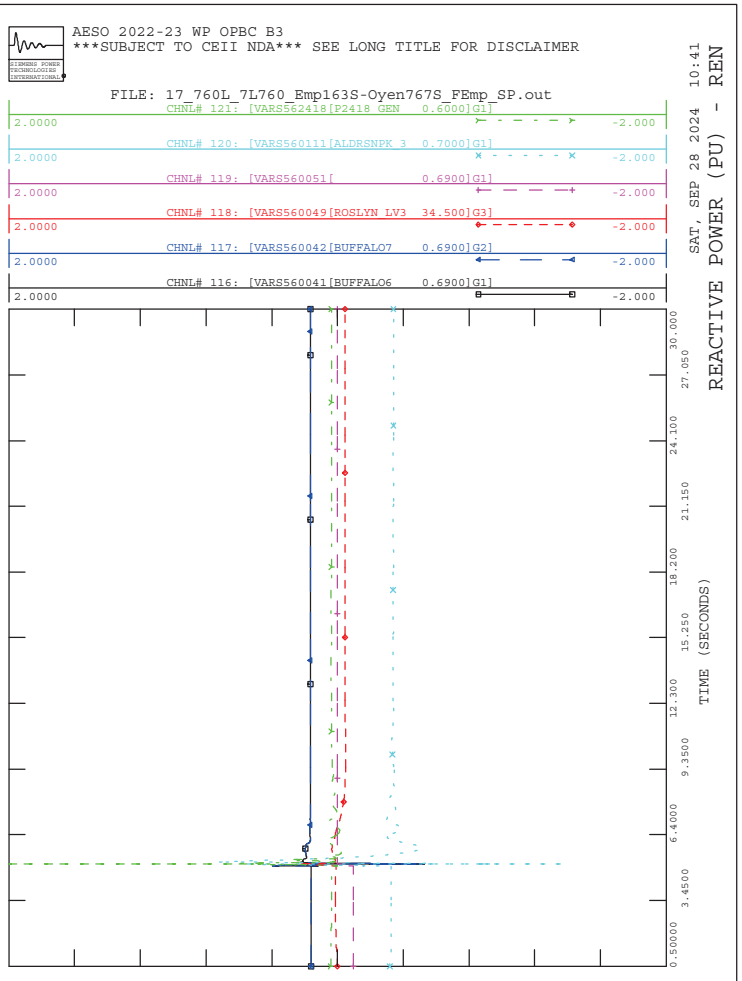
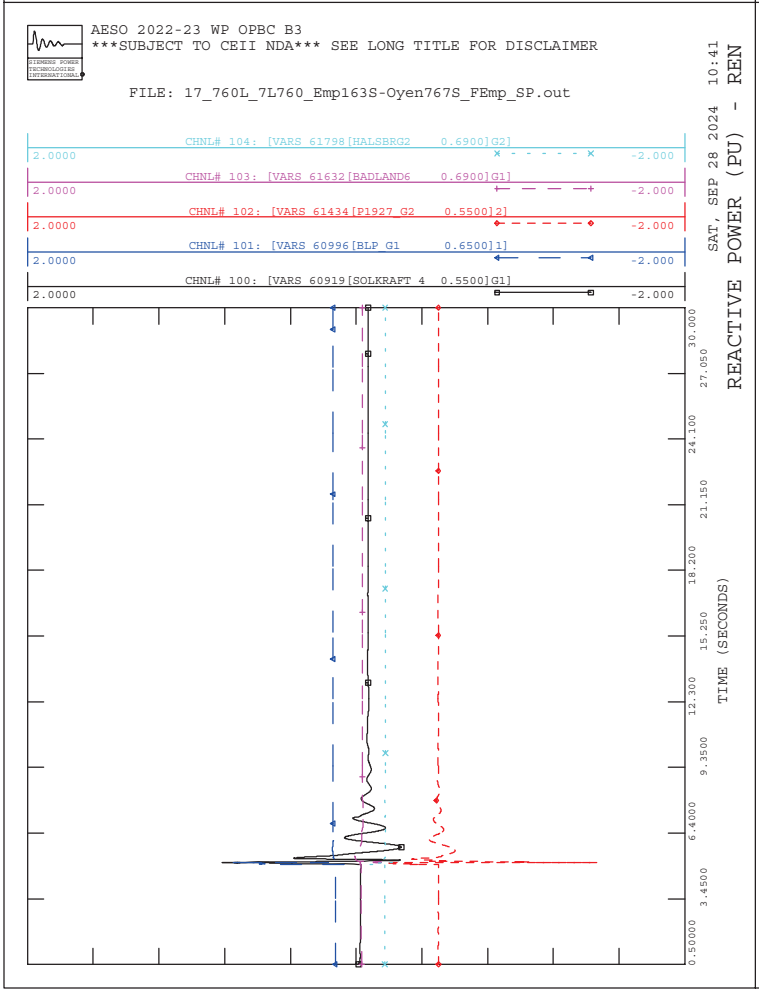
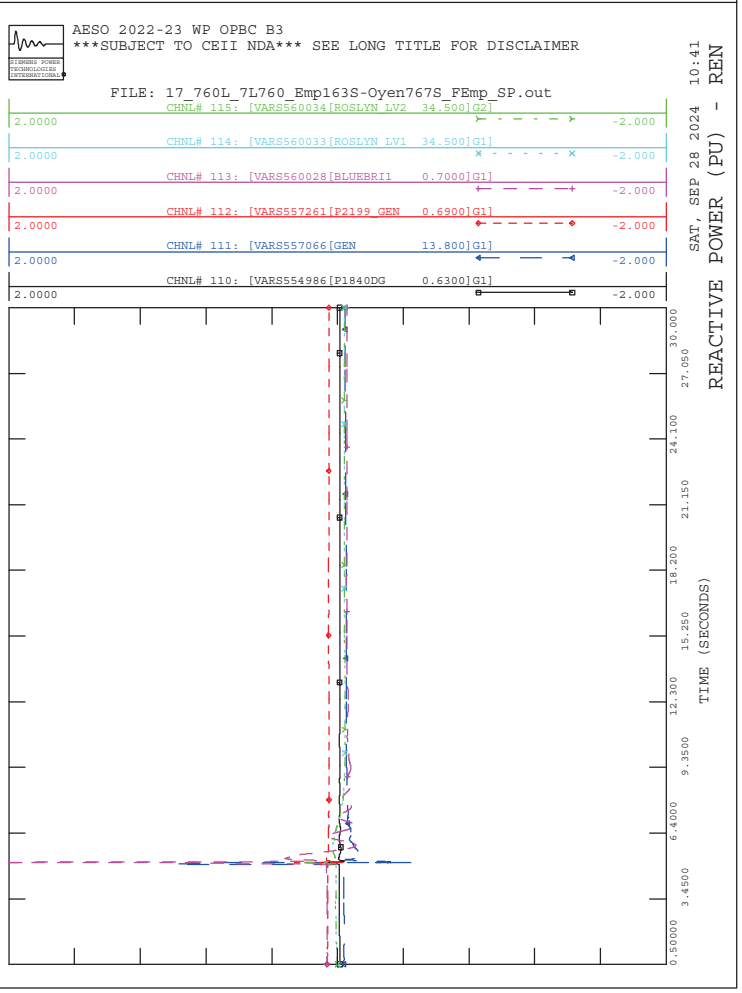
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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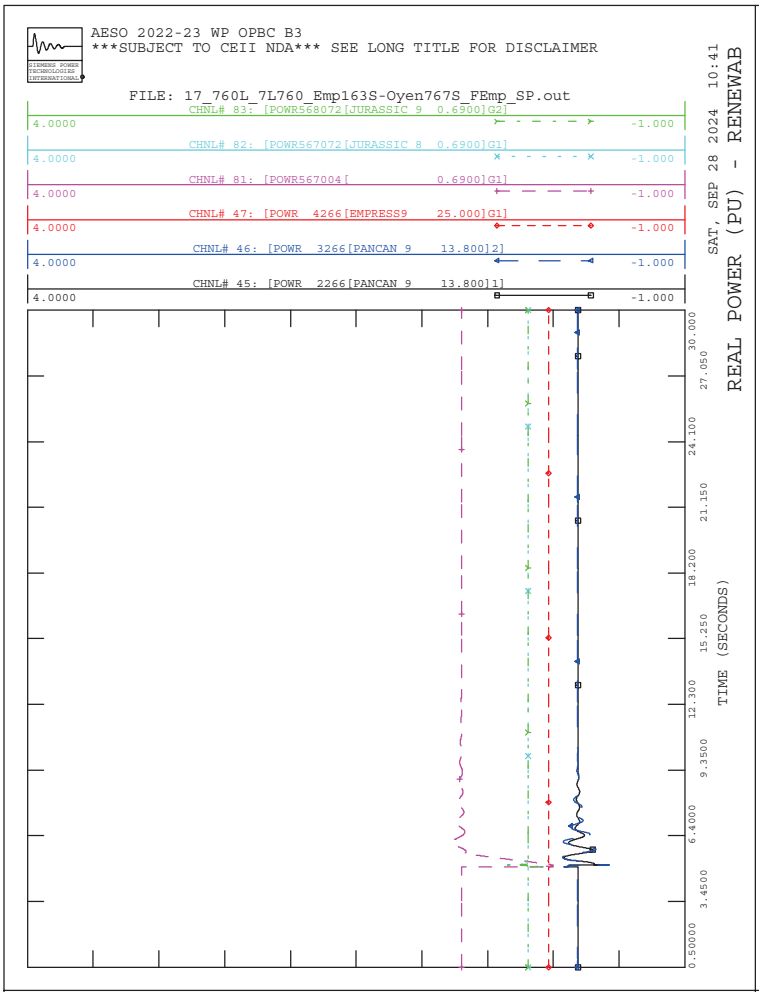
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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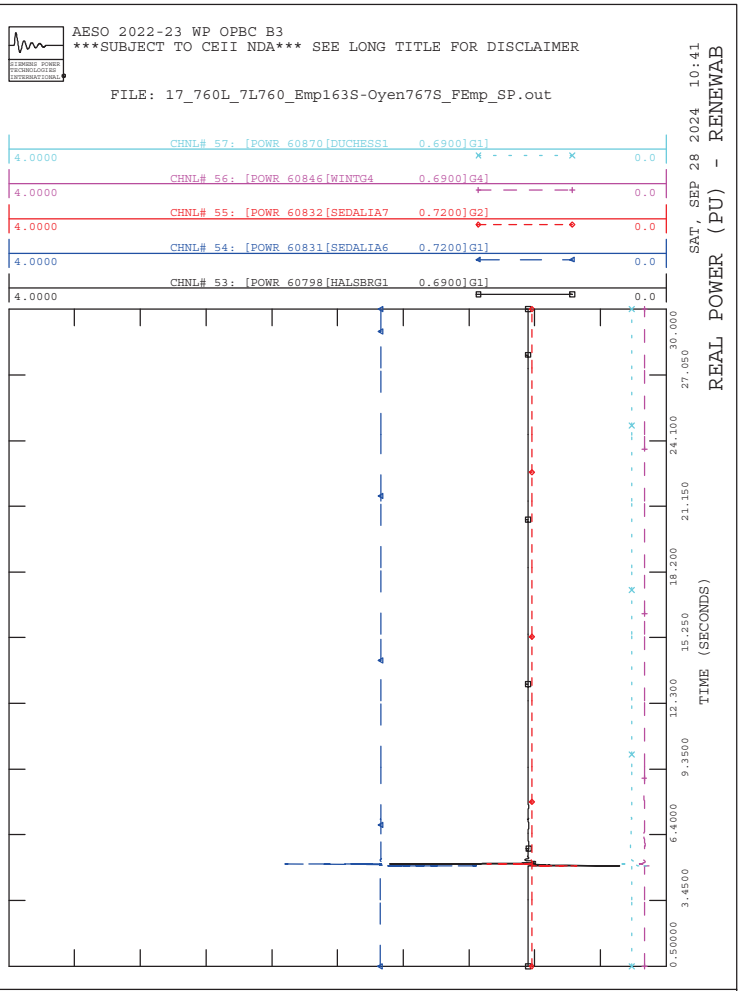
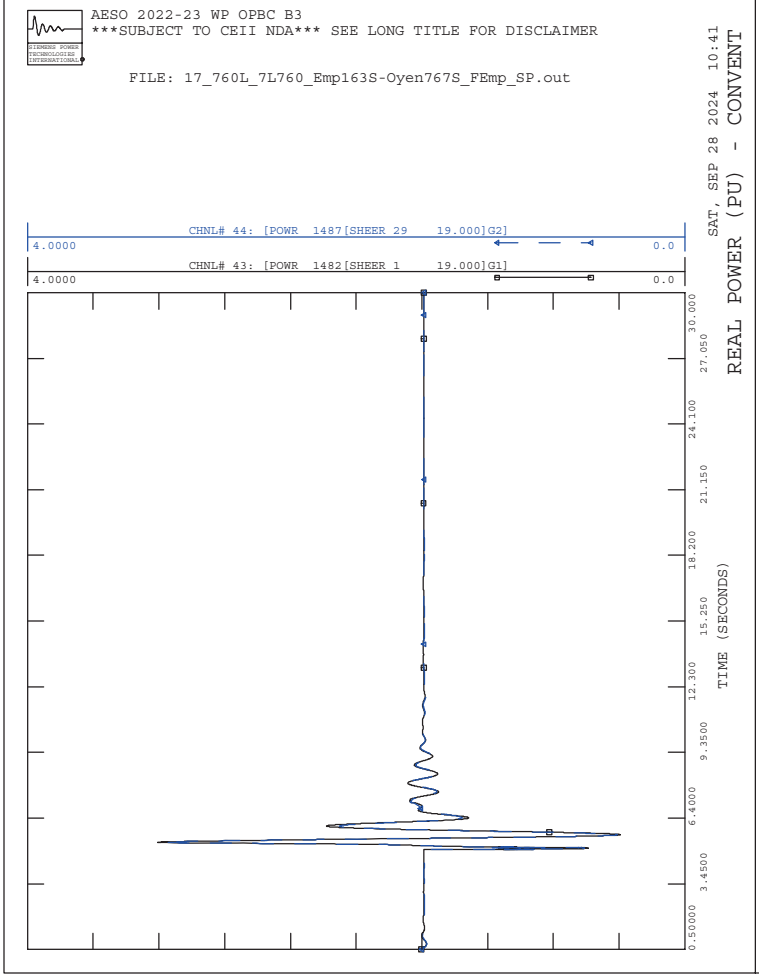
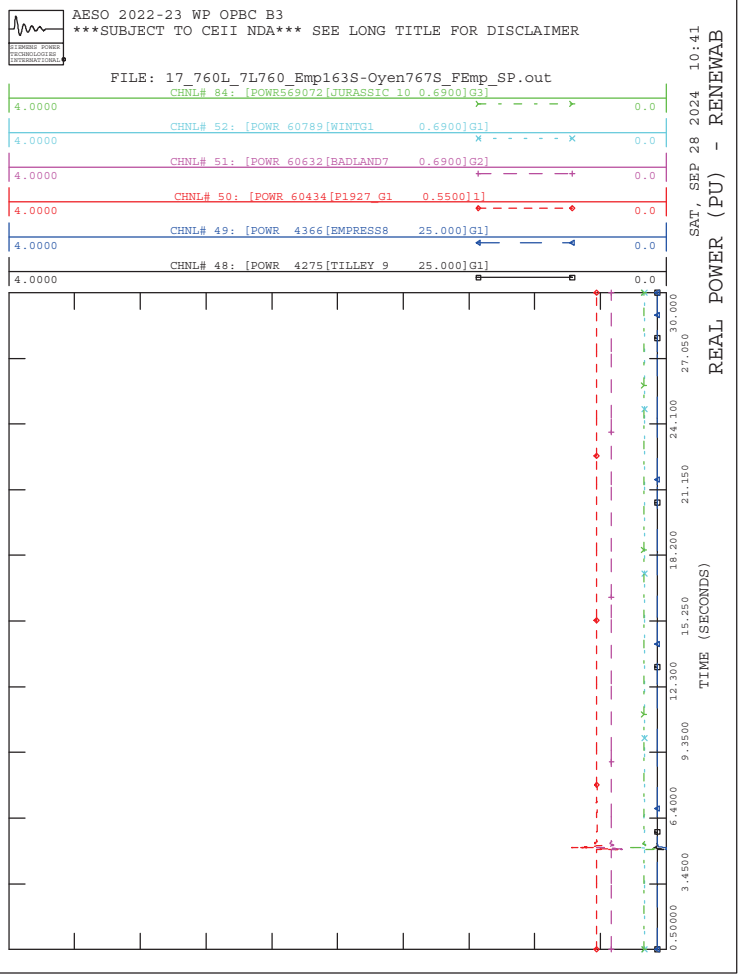
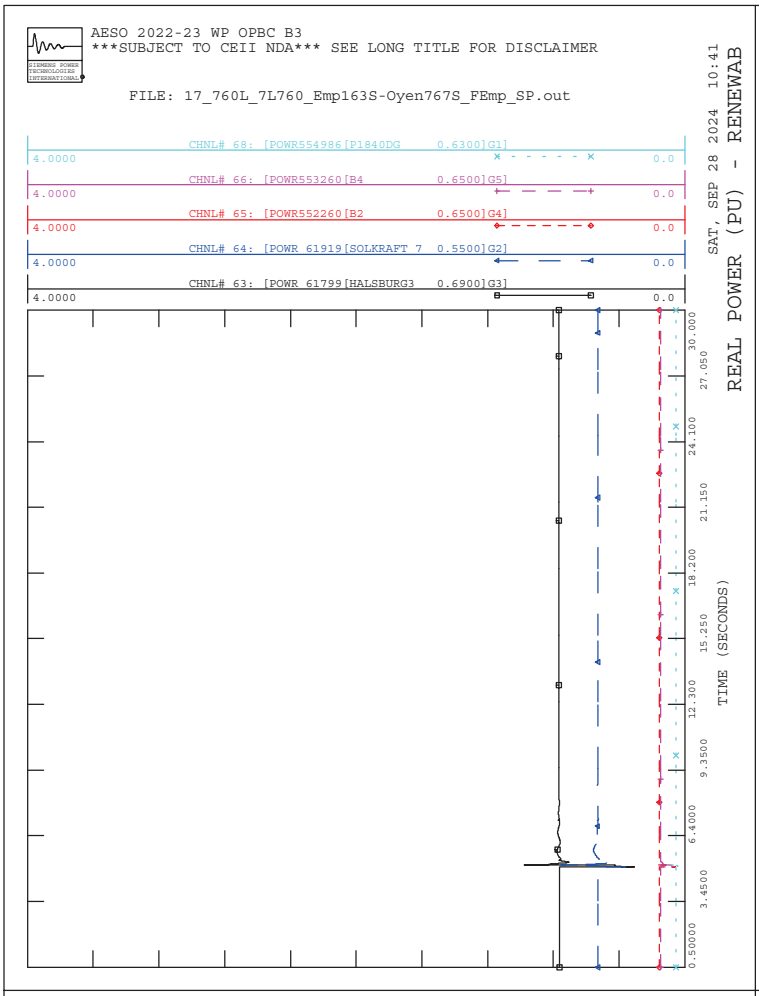
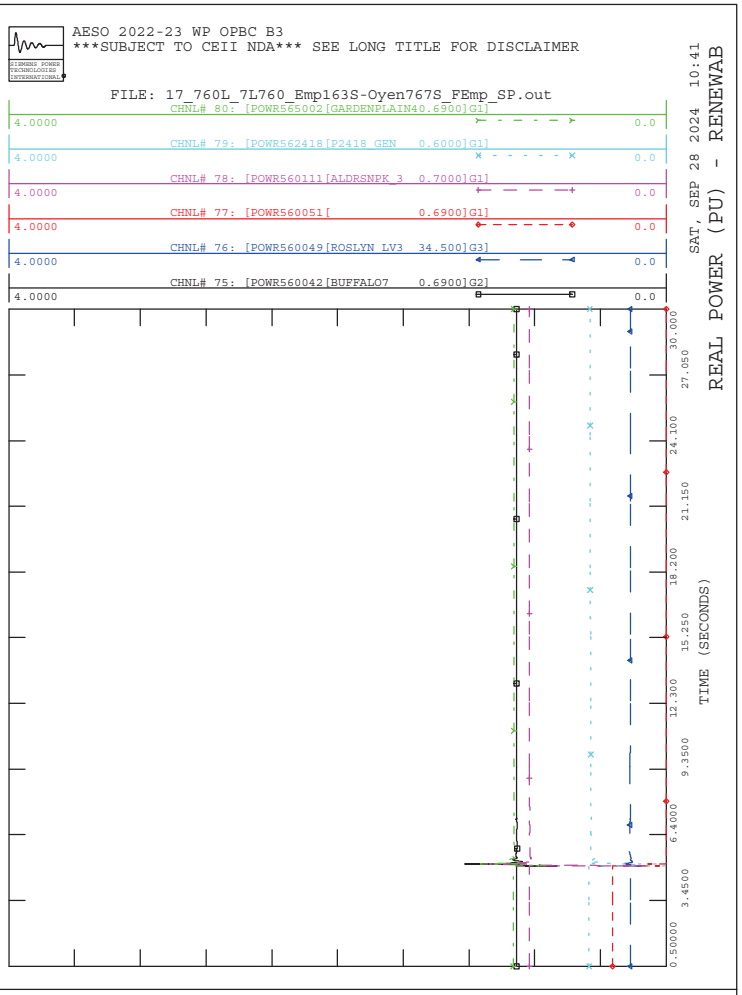
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41

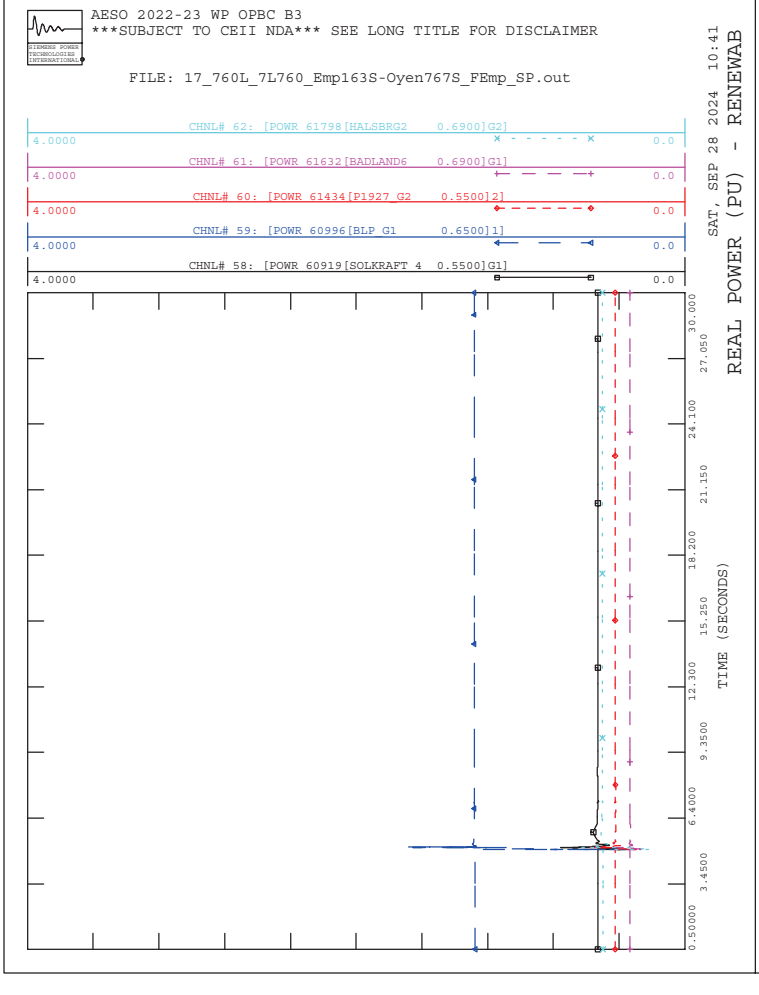

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41

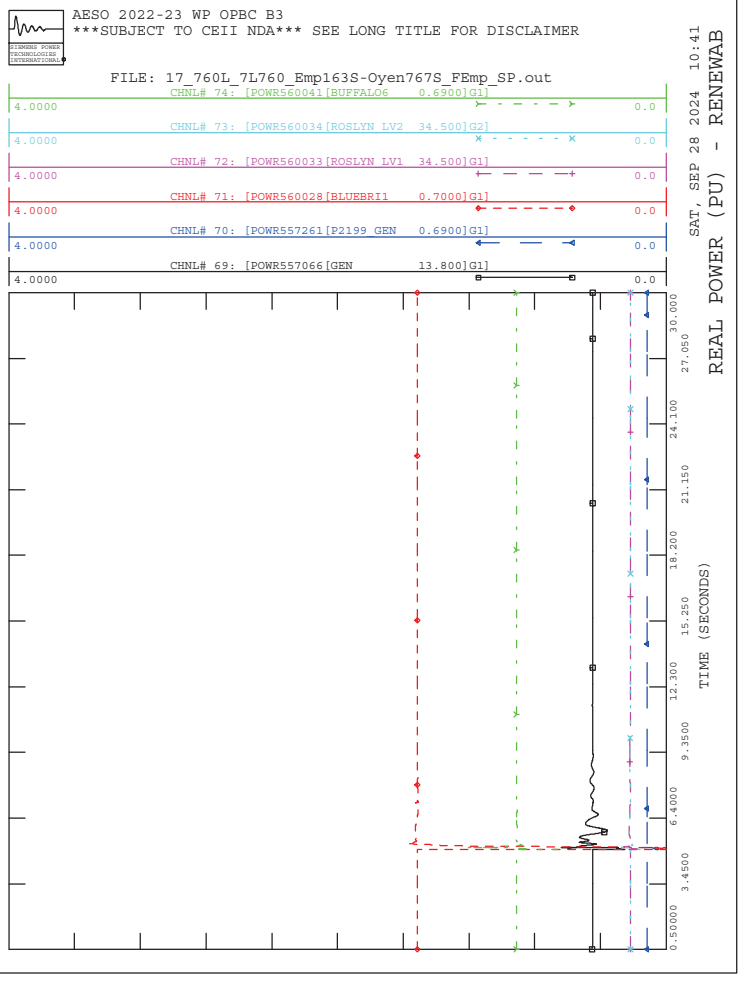

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 10:41

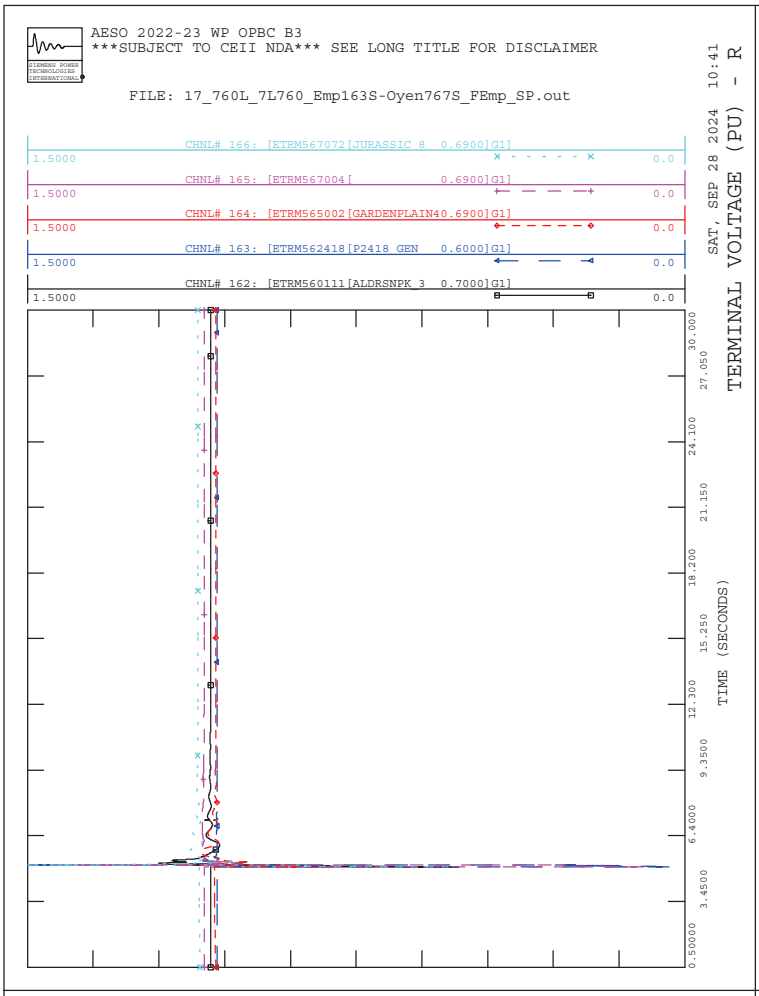

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41

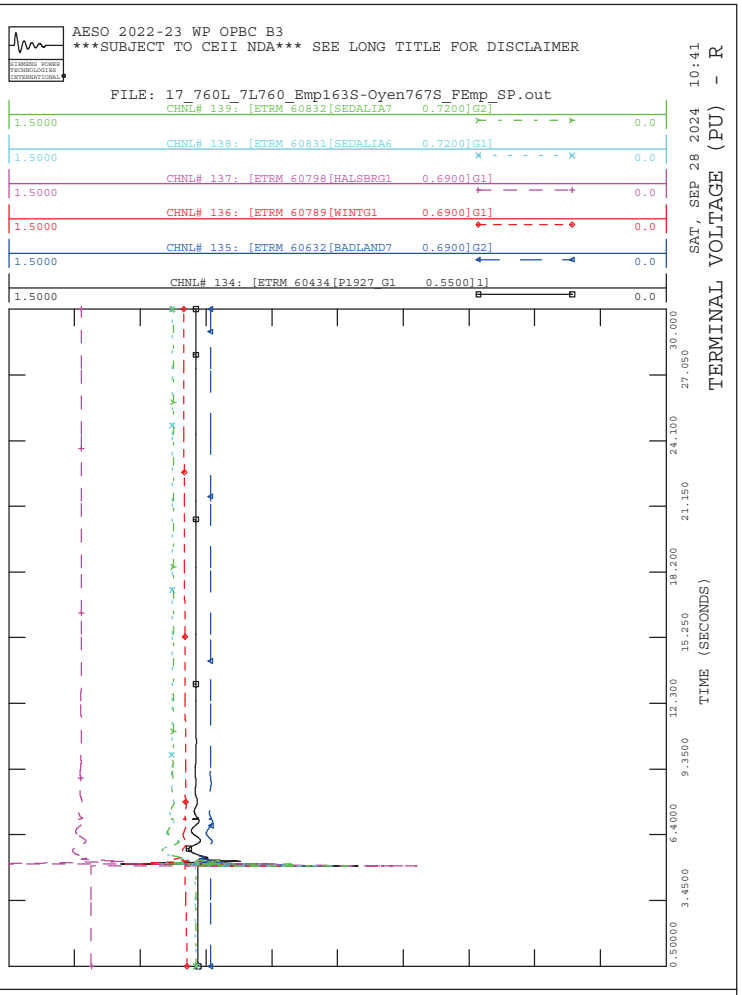

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41

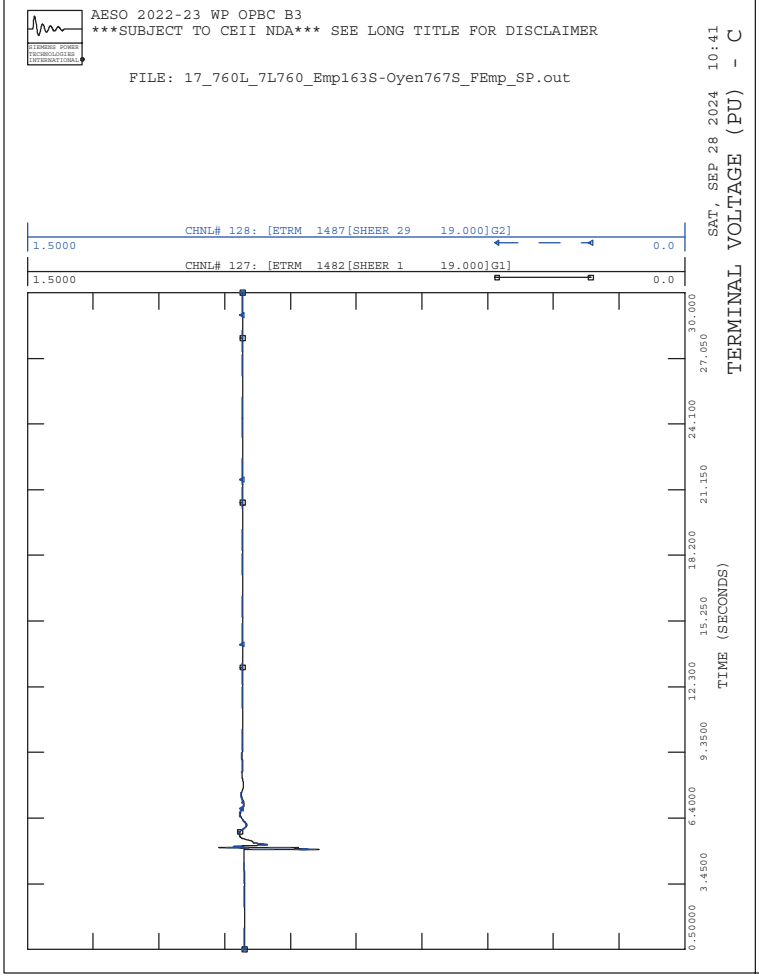

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
TERMINAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
TERMINAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
0.50000
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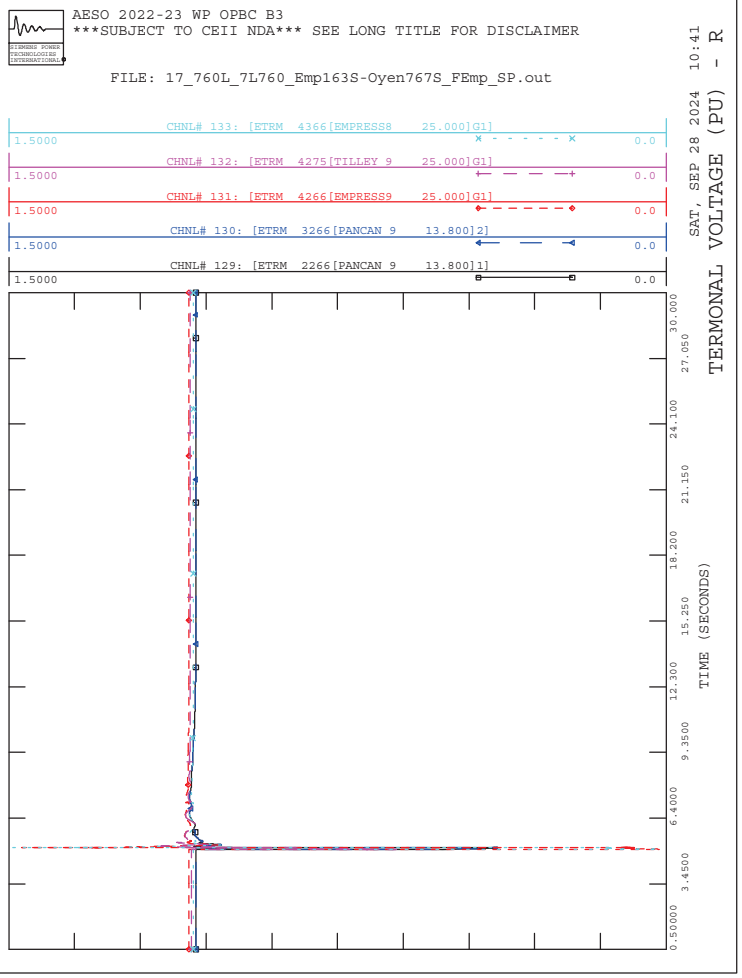
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
TERMINAL VOLTAGE (PU) - C


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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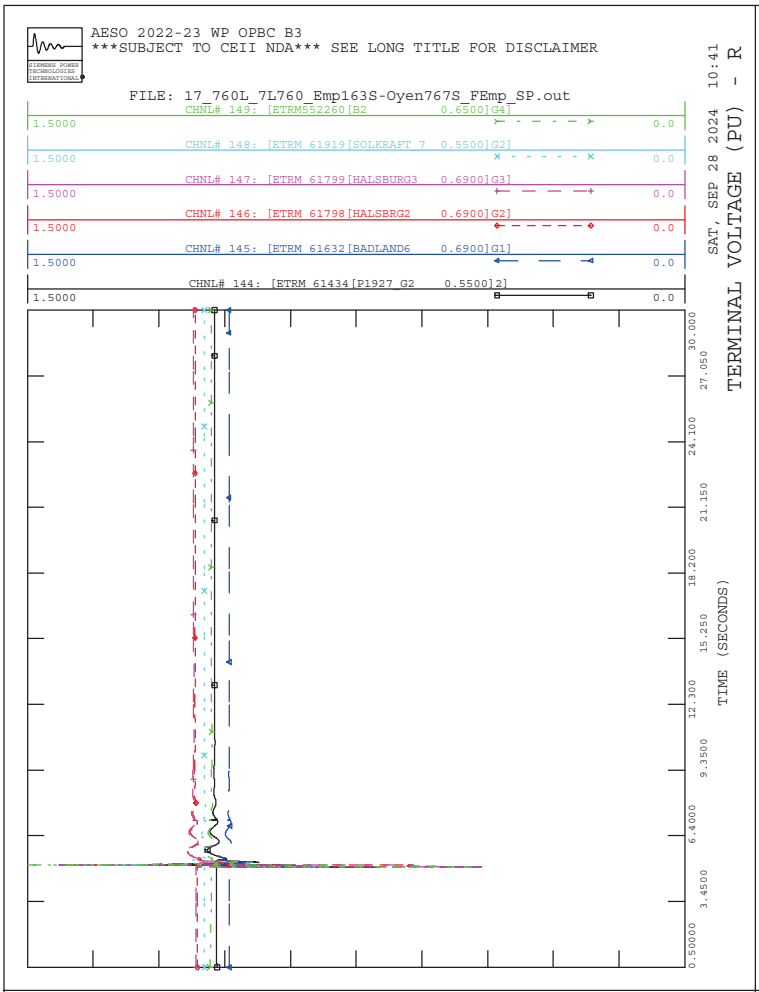
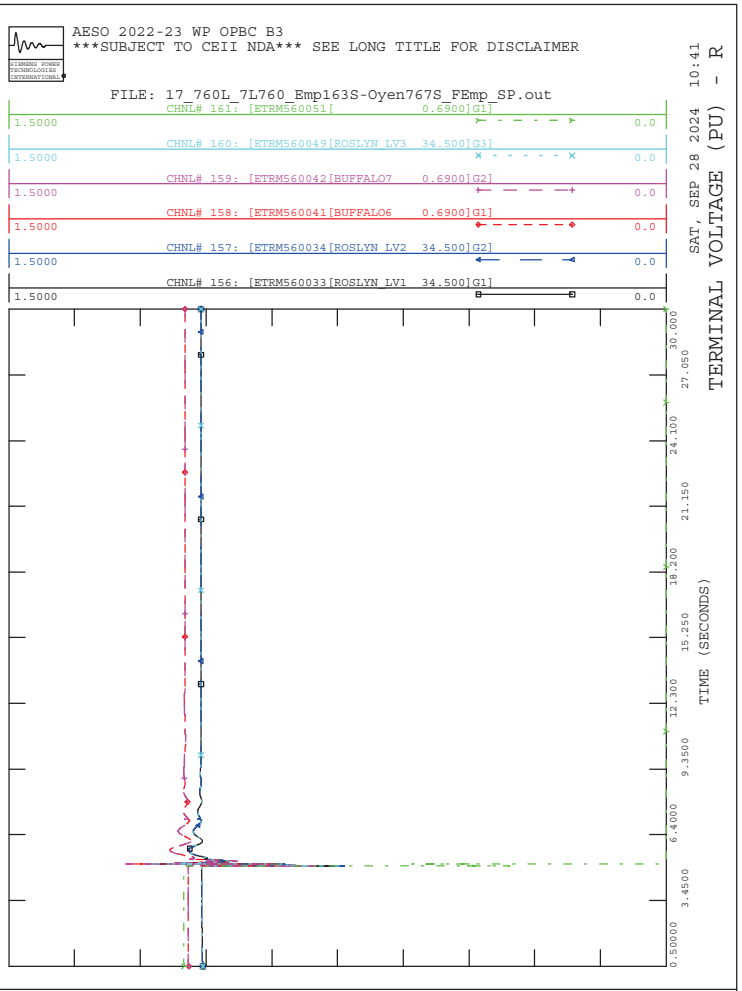
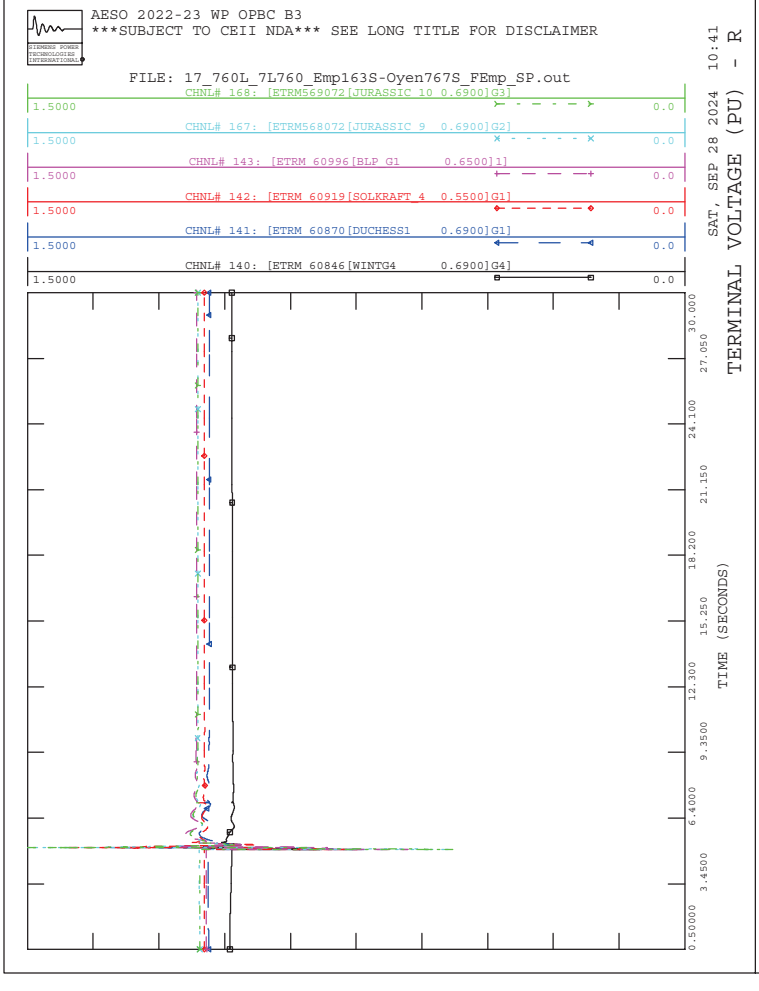
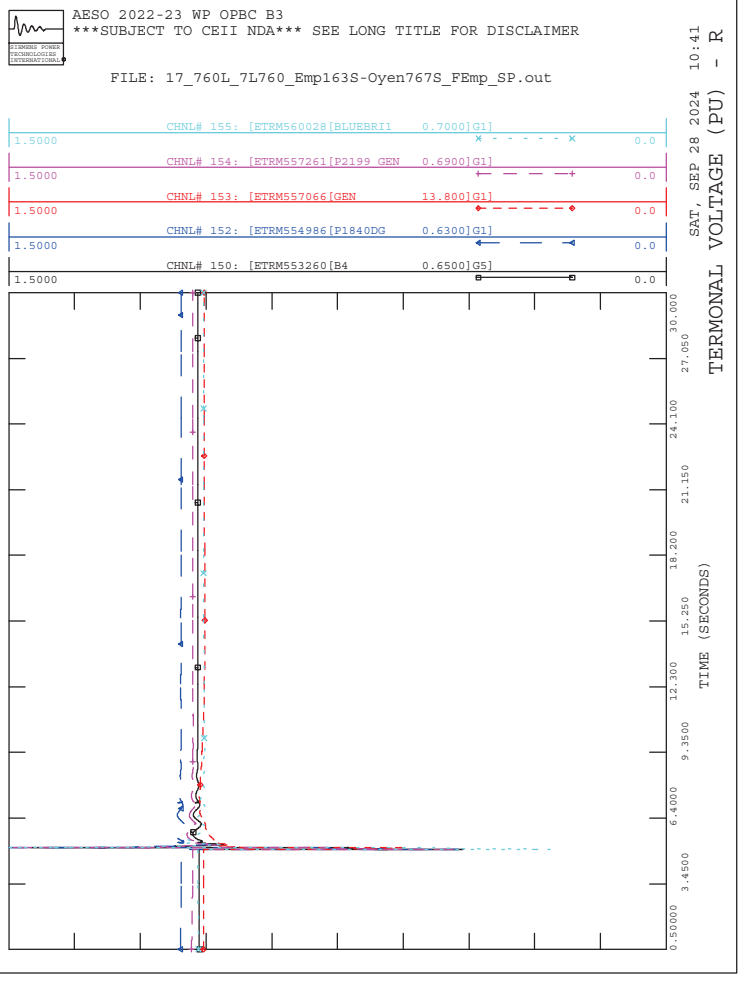
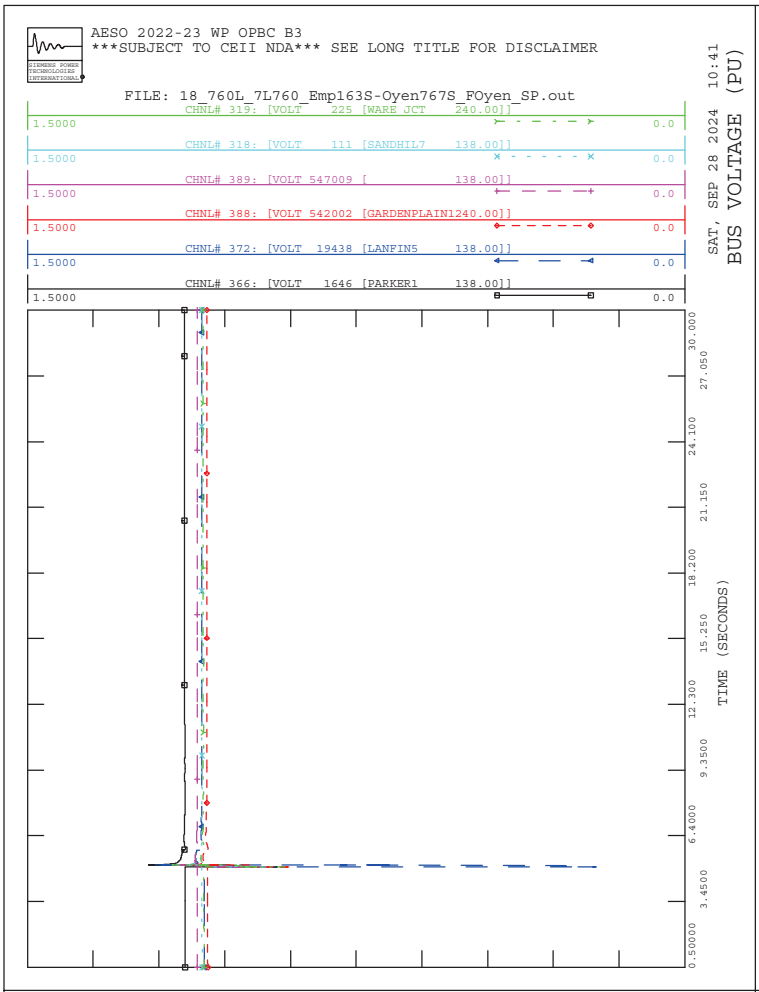
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
TERMONAL VOLTAGE (PU) - R

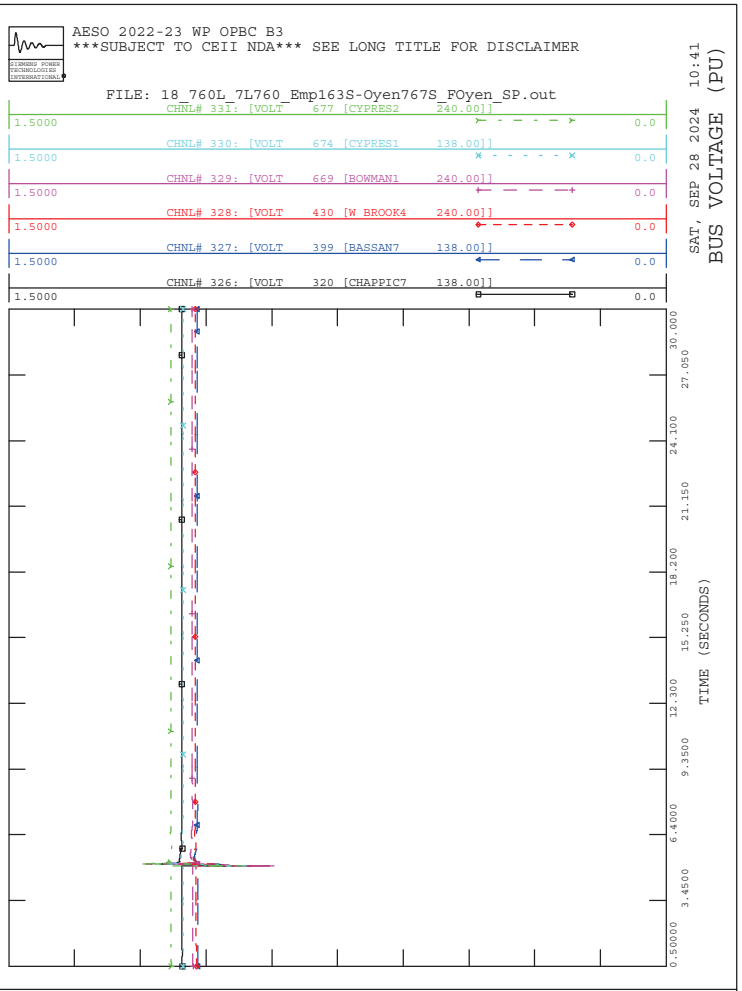

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
TERMINAL VOLTAGE (PU) - R

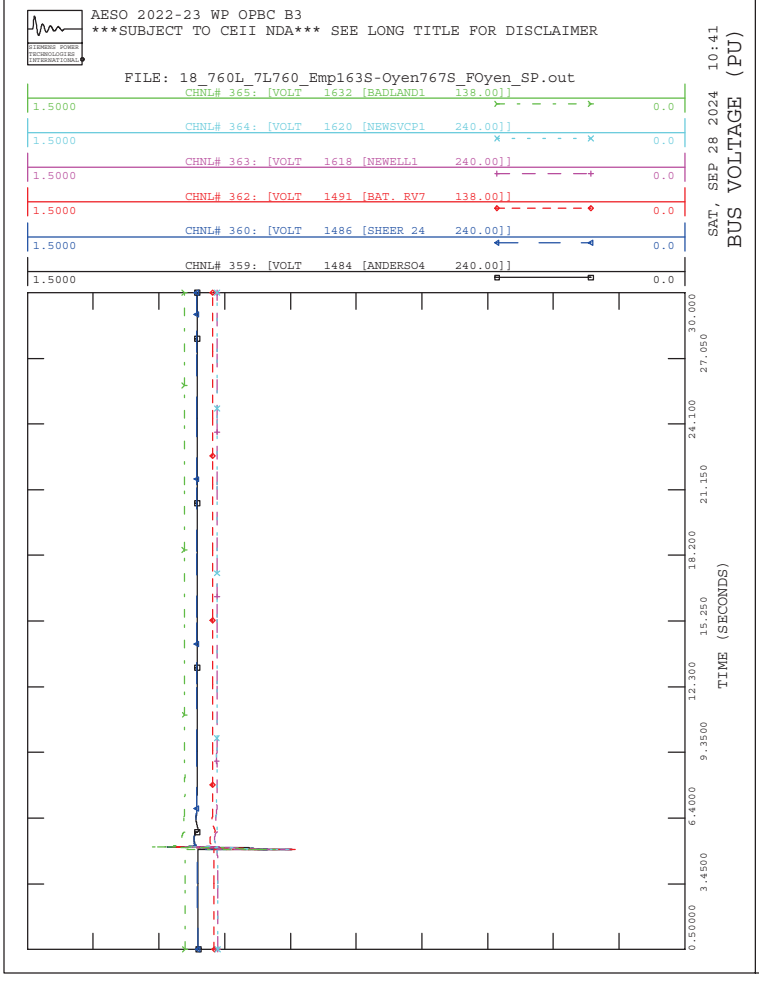

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
TERMINAL VOLTAGE (PU) - R

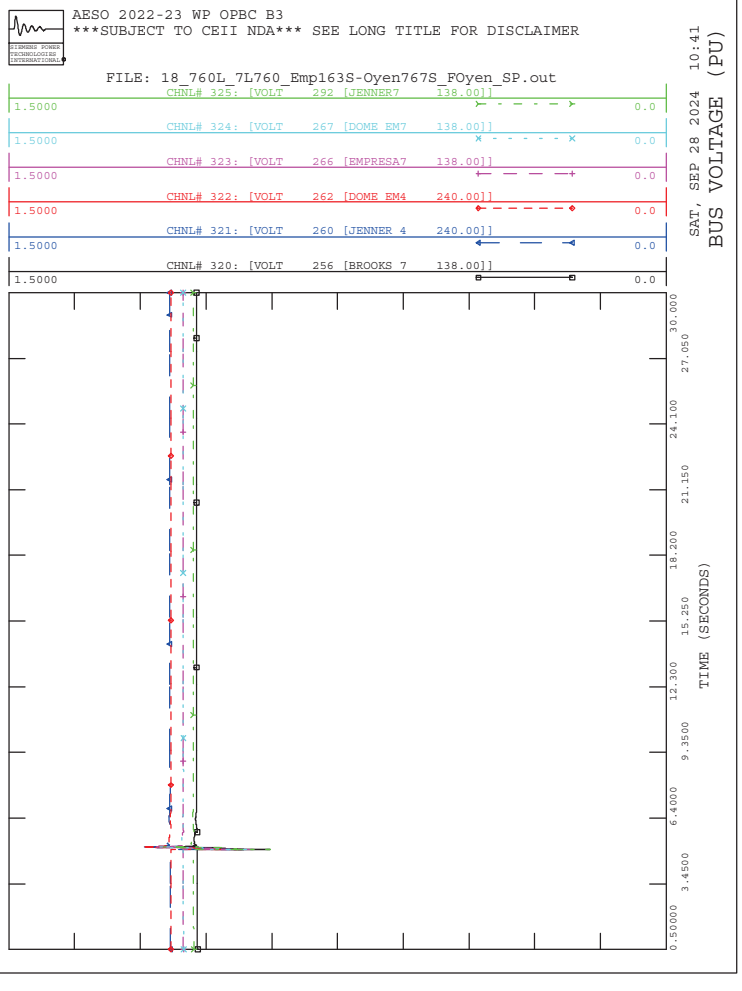

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
TERMINAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 17_760L_7L760_Emp163S-Oyen767S_FEmp_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
TERMONAL VOLTAGE (PU) - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
BUS VOLTAGE (PU)

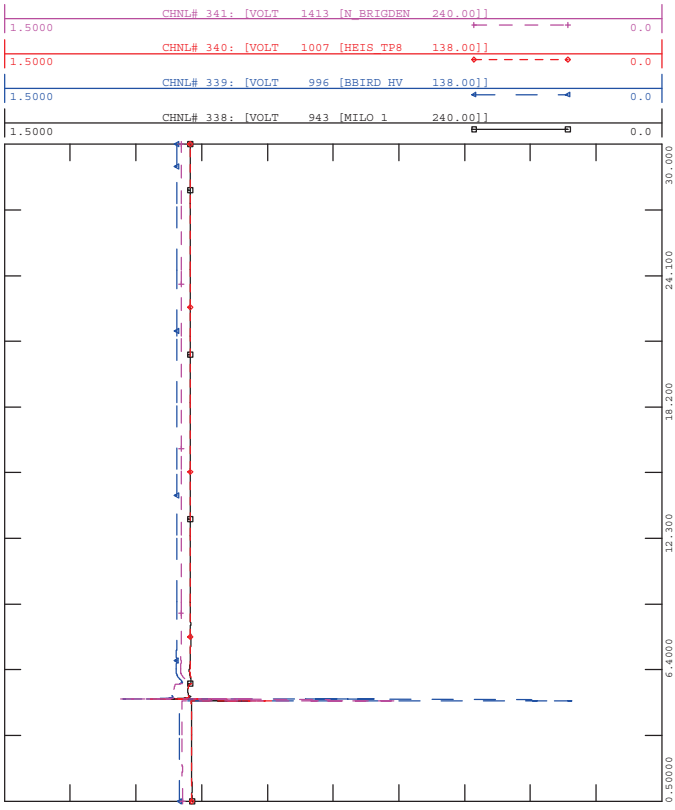

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out

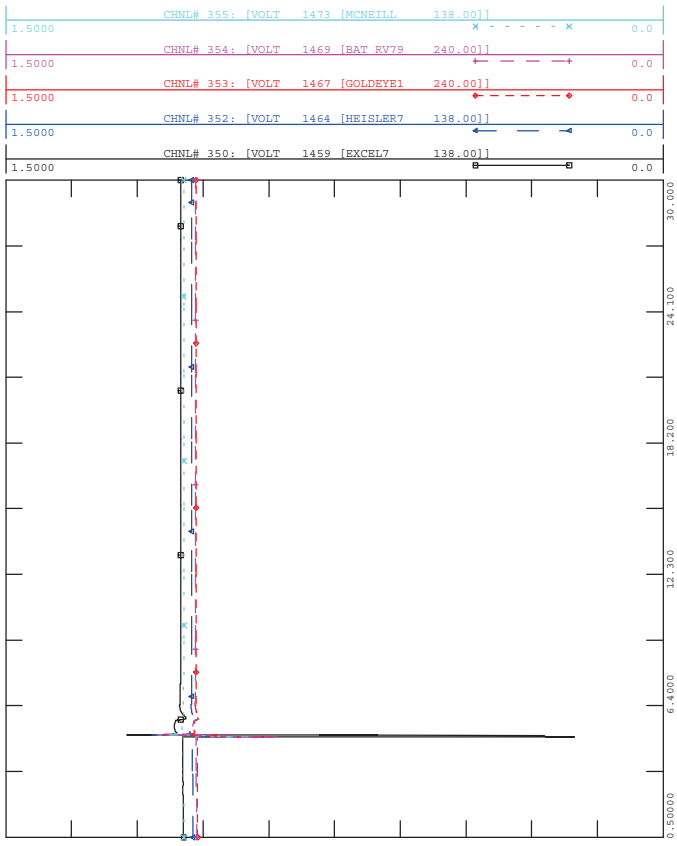
SAT, SEP 28 2024 10:41



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out

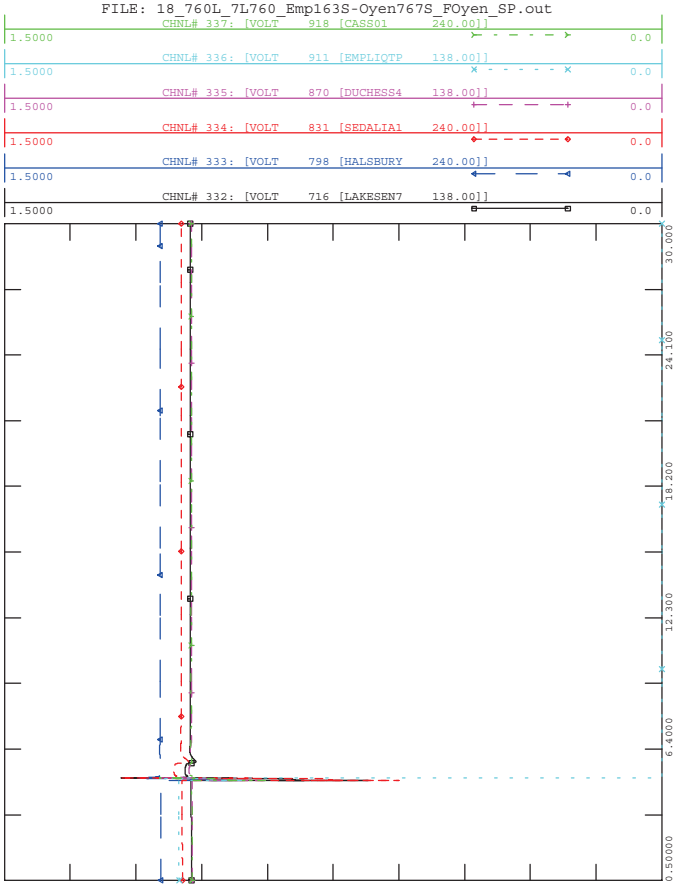
SAT, SEP 28 2024 10:41



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out

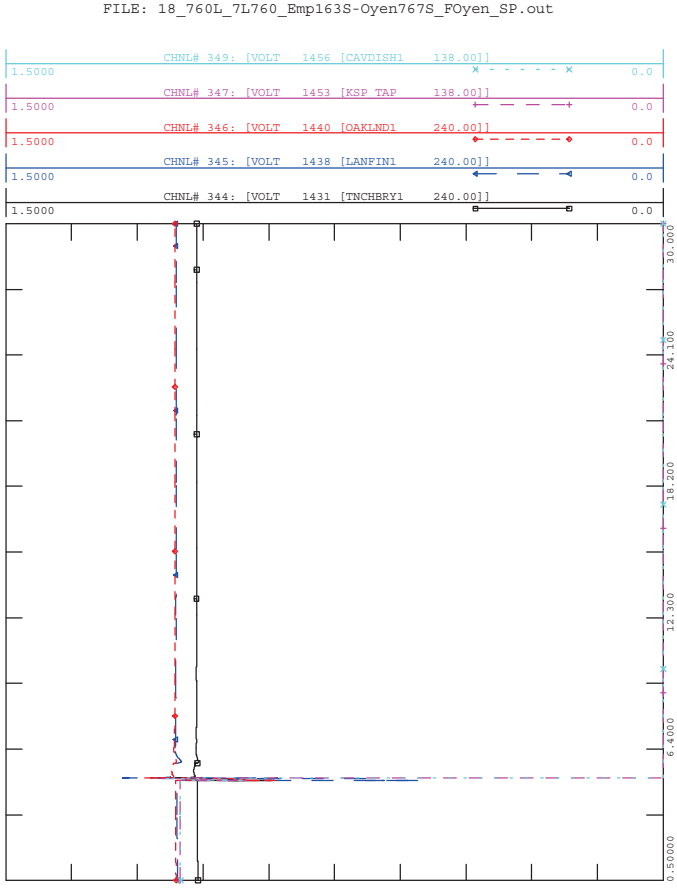
SAT, SEP 28 2024 10:41



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

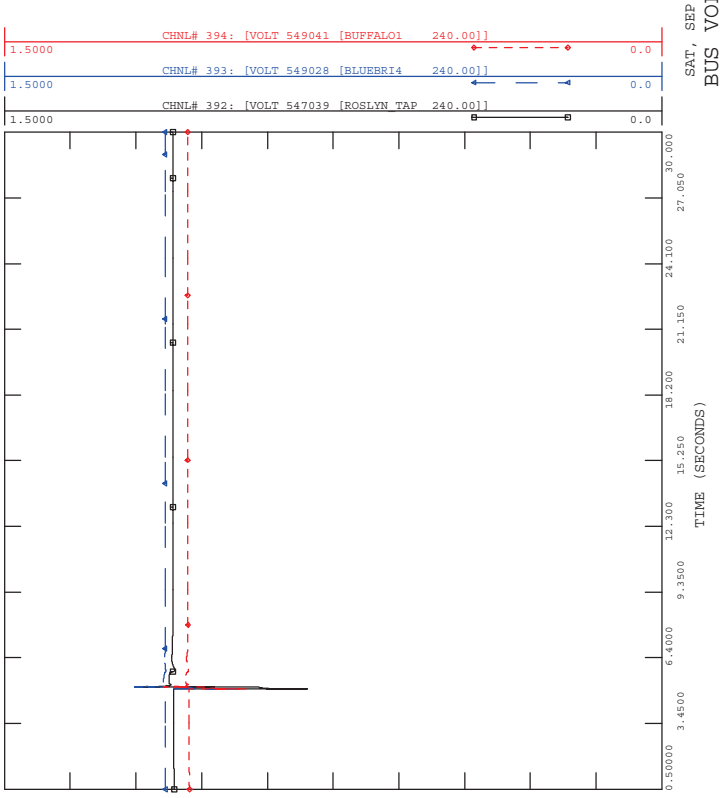
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out

SAT, SEP 28 2024 10:41



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

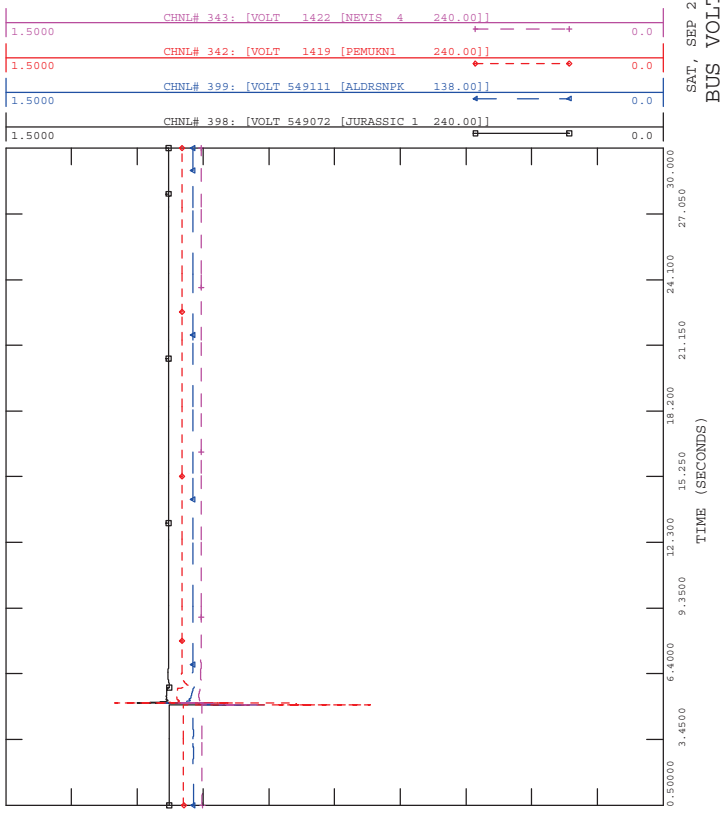
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out



SAT, SEP 28 2024 10:41
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

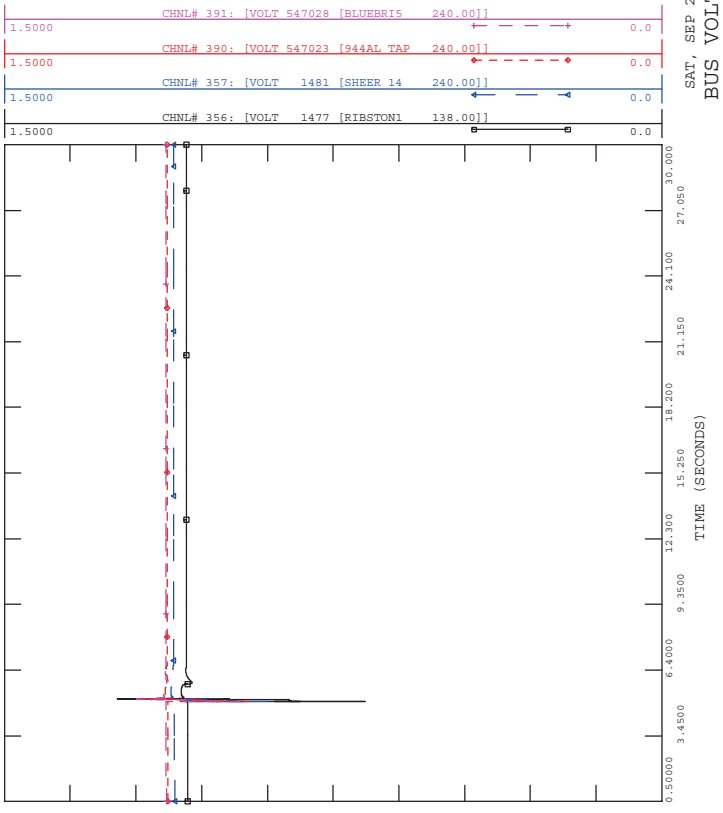
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out



SAT, SEP 28 2024 10:41
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

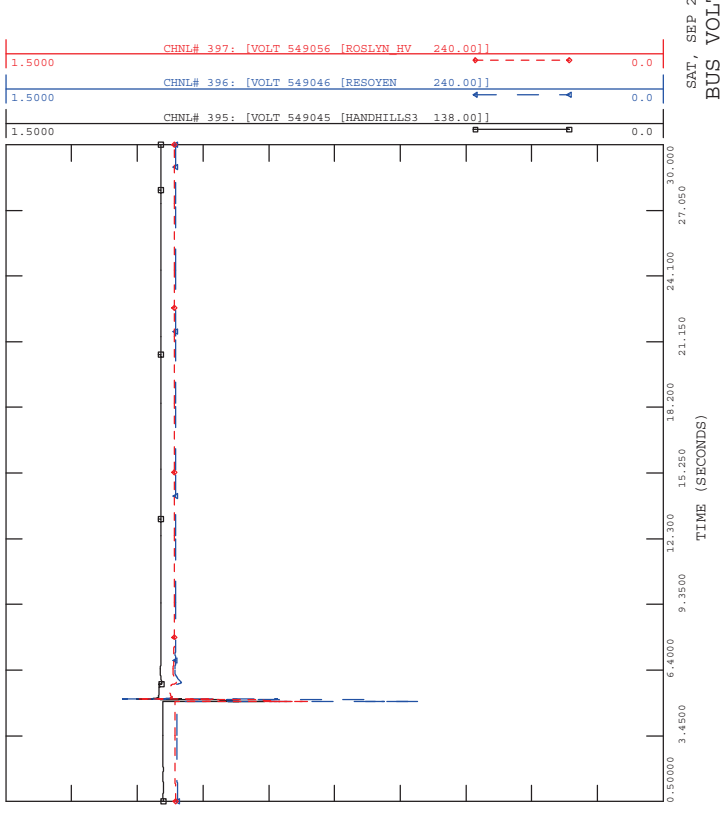
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out



SAT, SEP 28 2024 10:41
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out

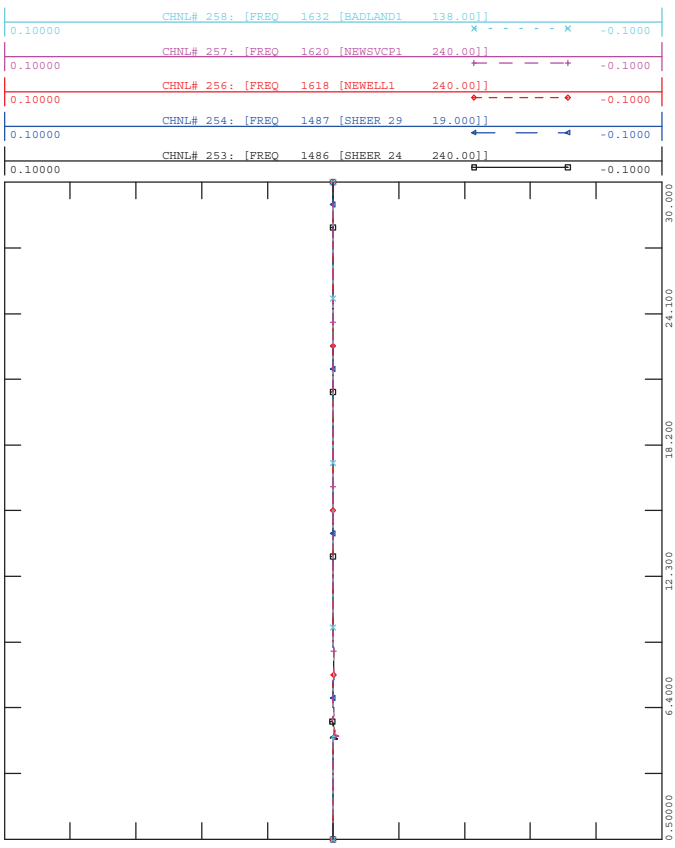


SAT, SEP 28 2024 10:41
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out

SAT, SEP 28 2024 10:41



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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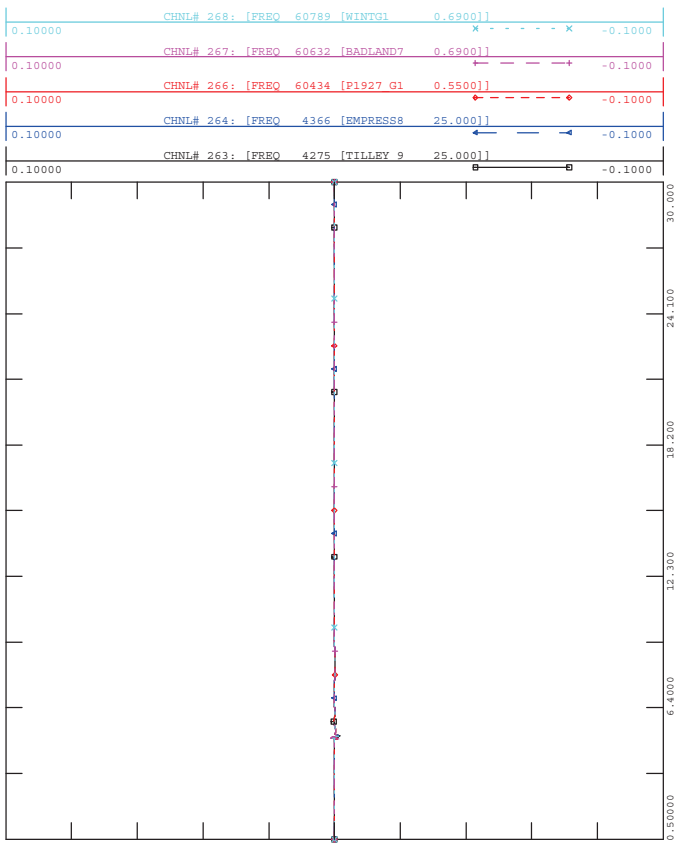
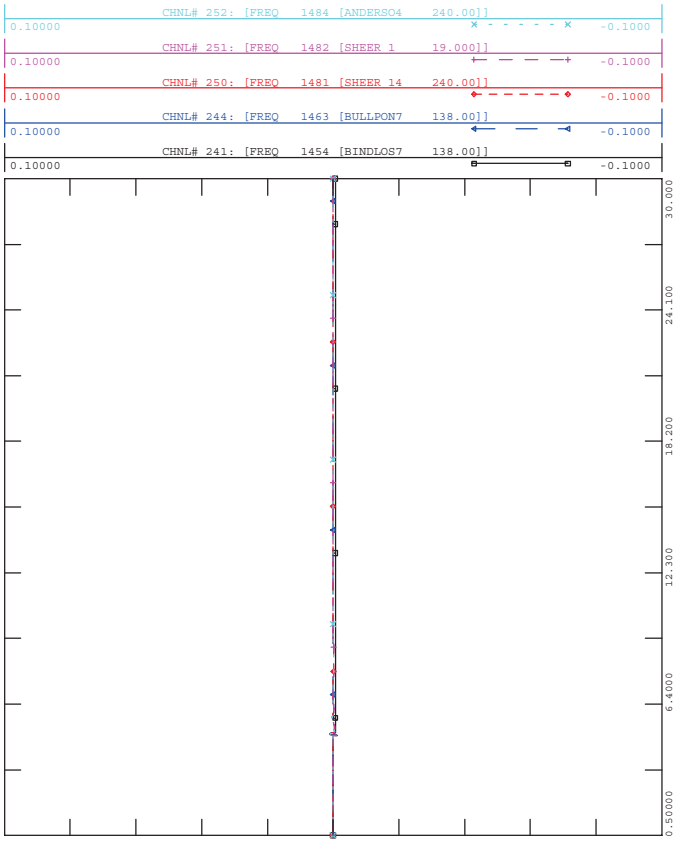


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out

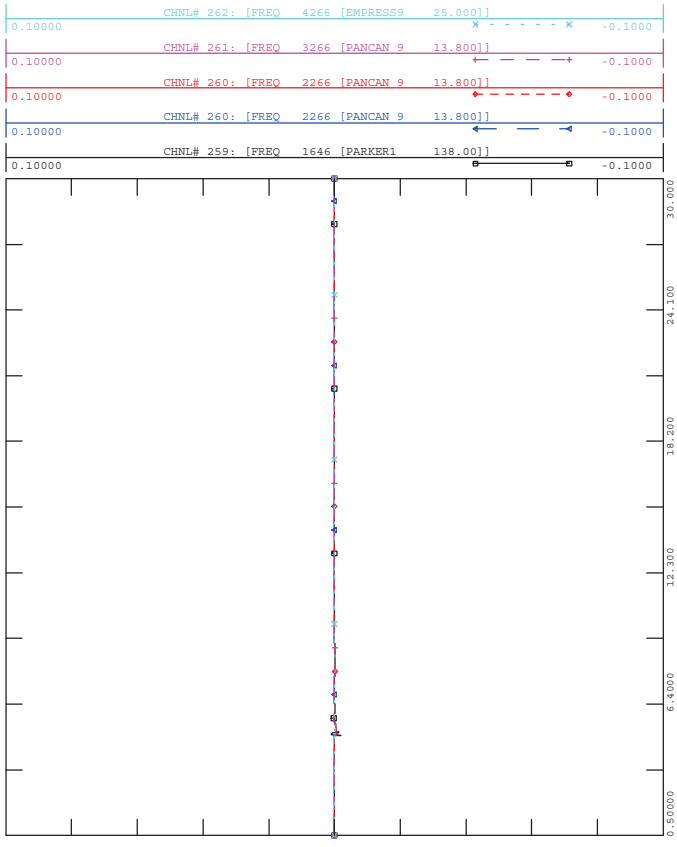
SAT, SEP 28 2024 10:41

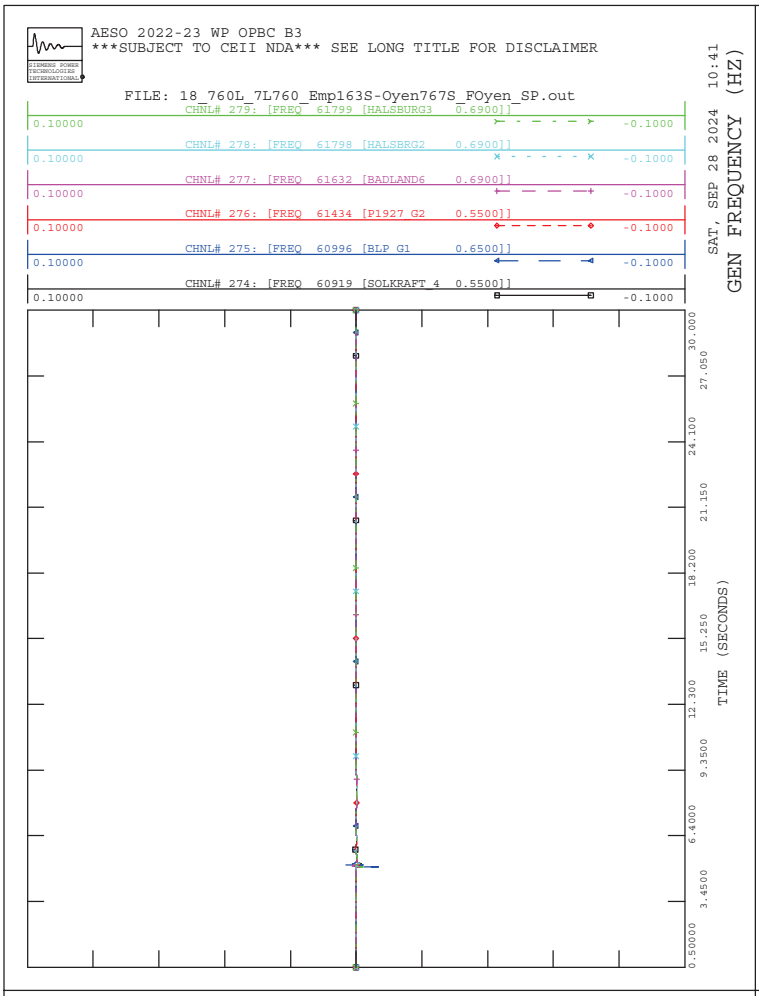


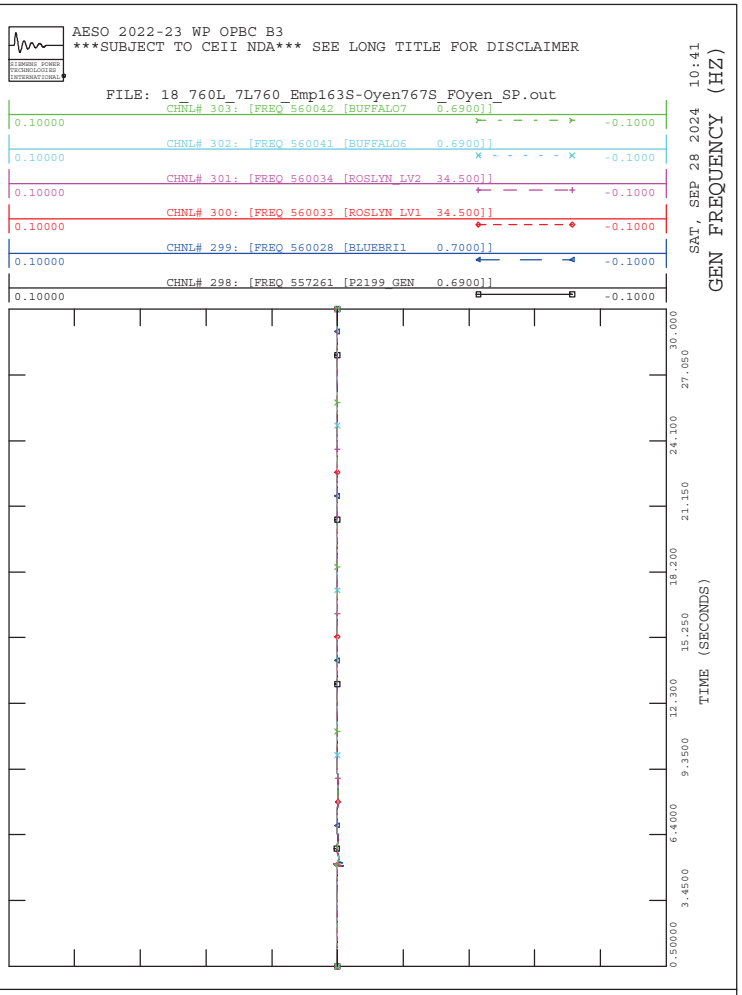
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

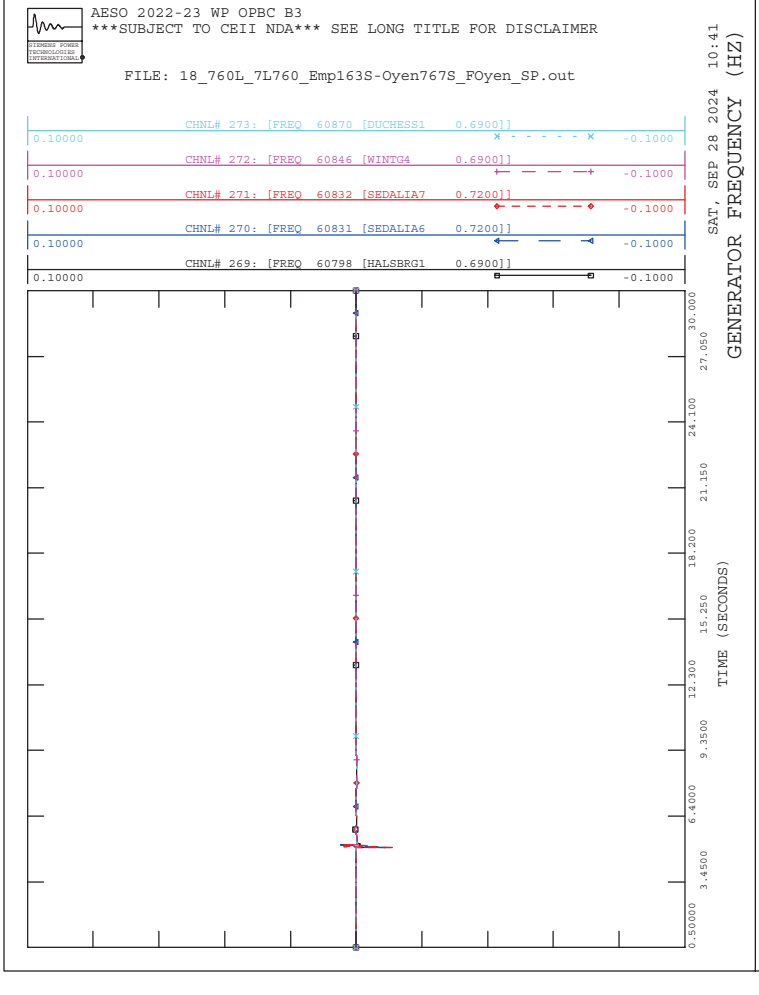
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out

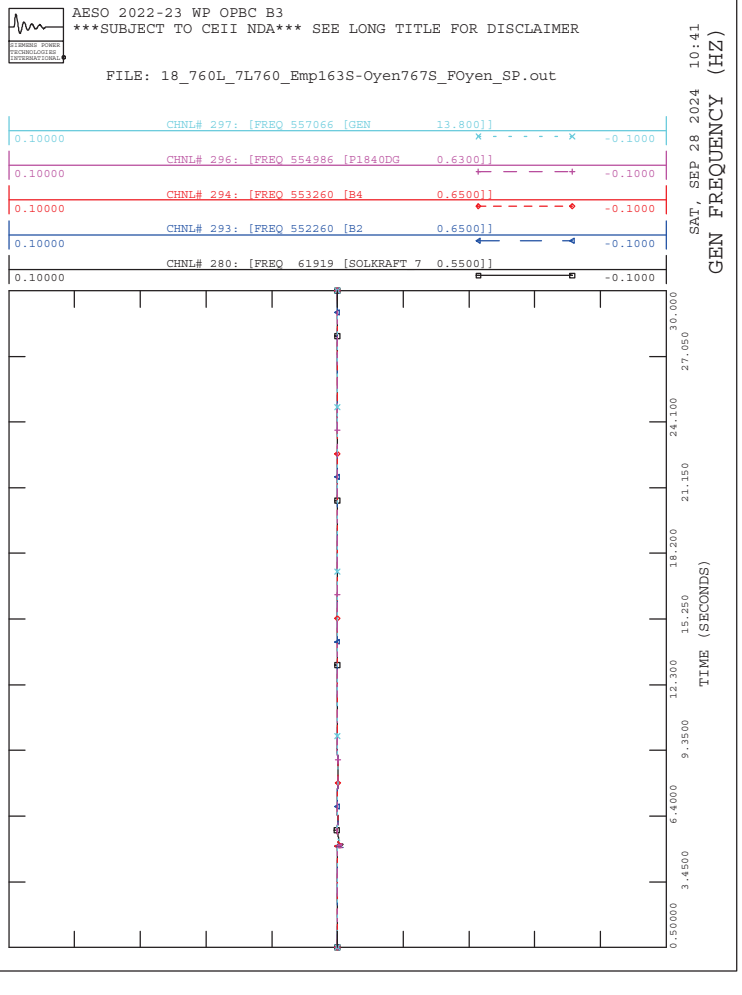
SAT, SEP 28 2024 10:41

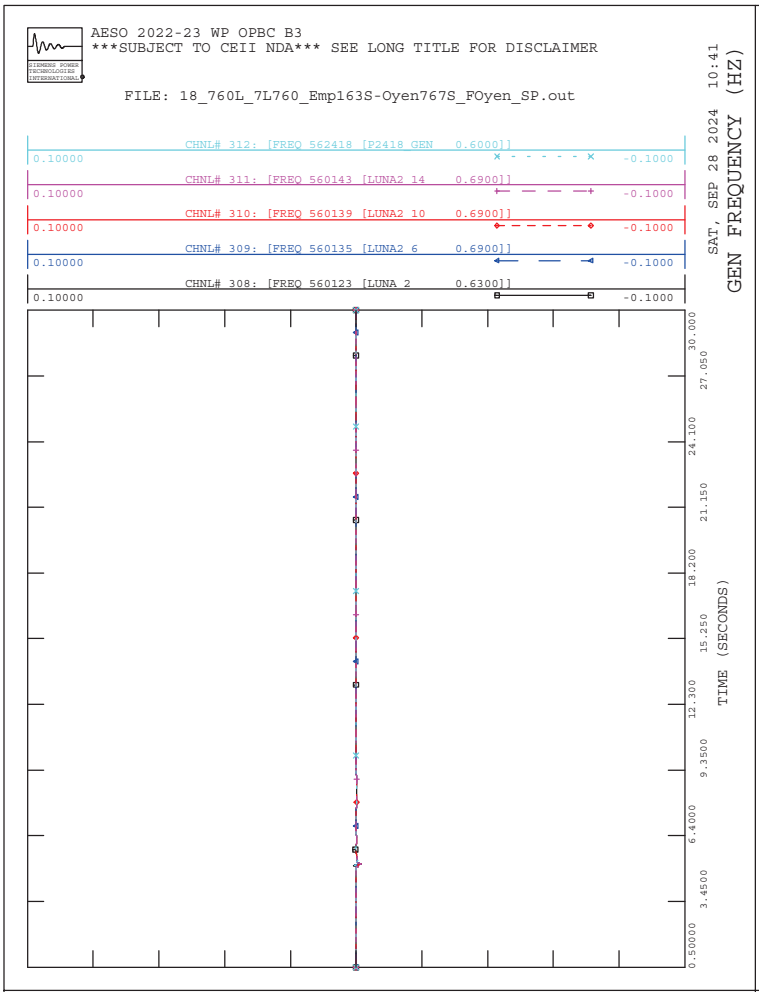


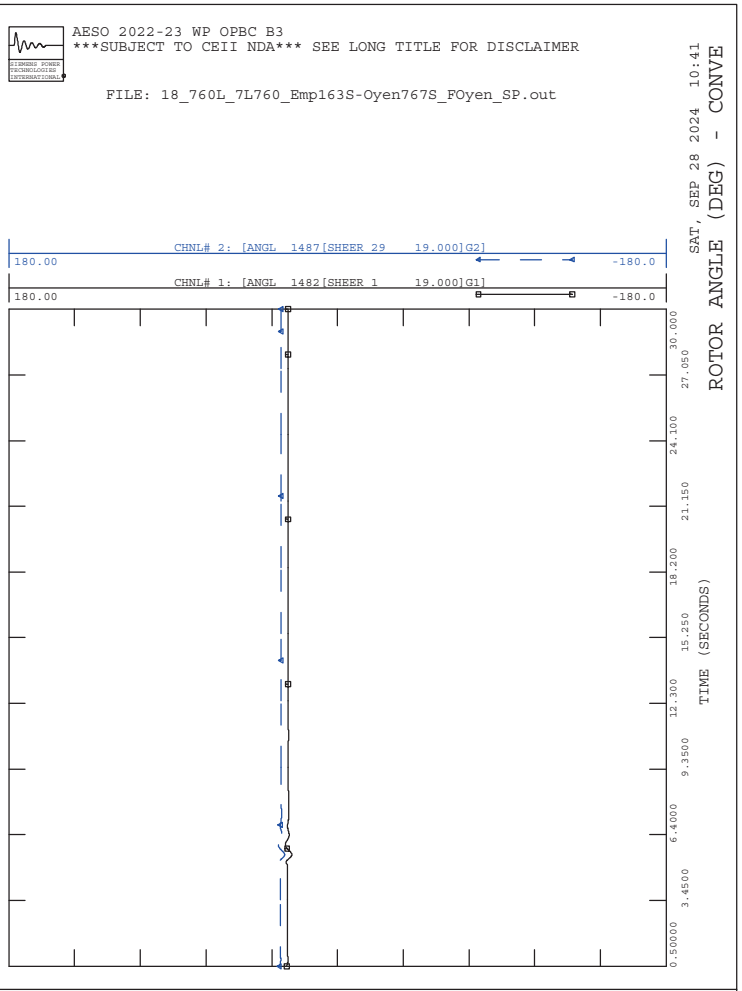

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)

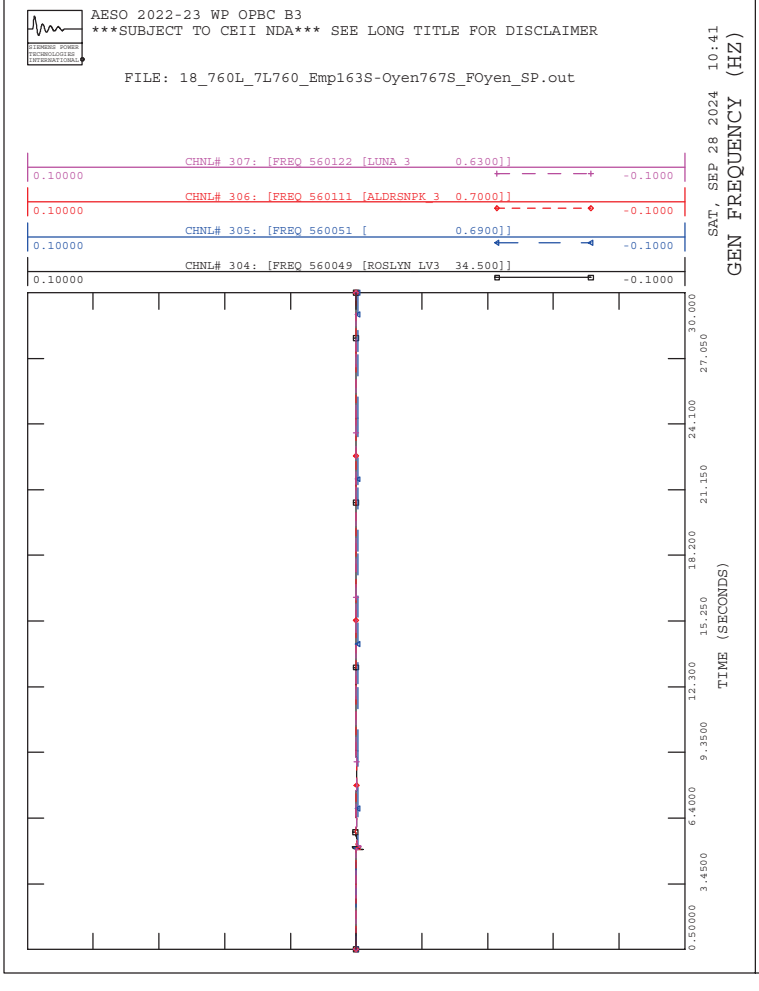

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)

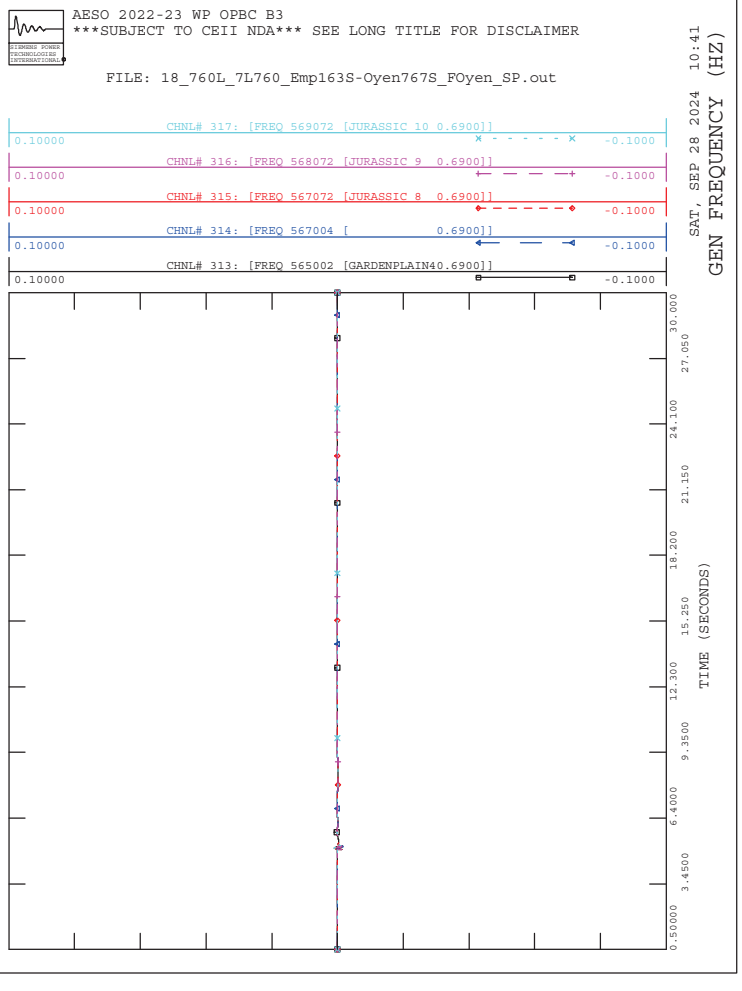

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 10:41
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 10:41
GEN FREQUENCY (HZ)
TIME (SECONDS)
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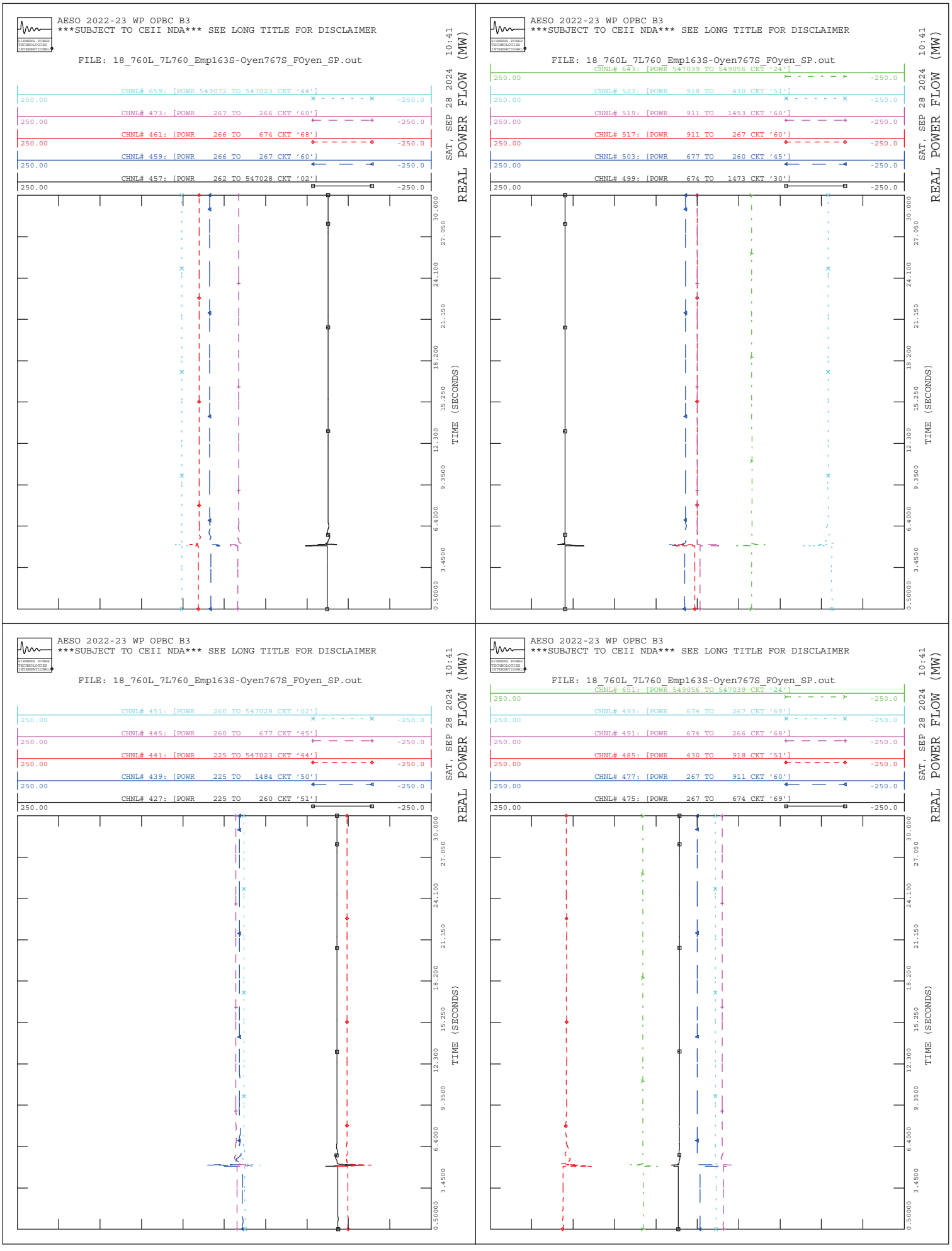
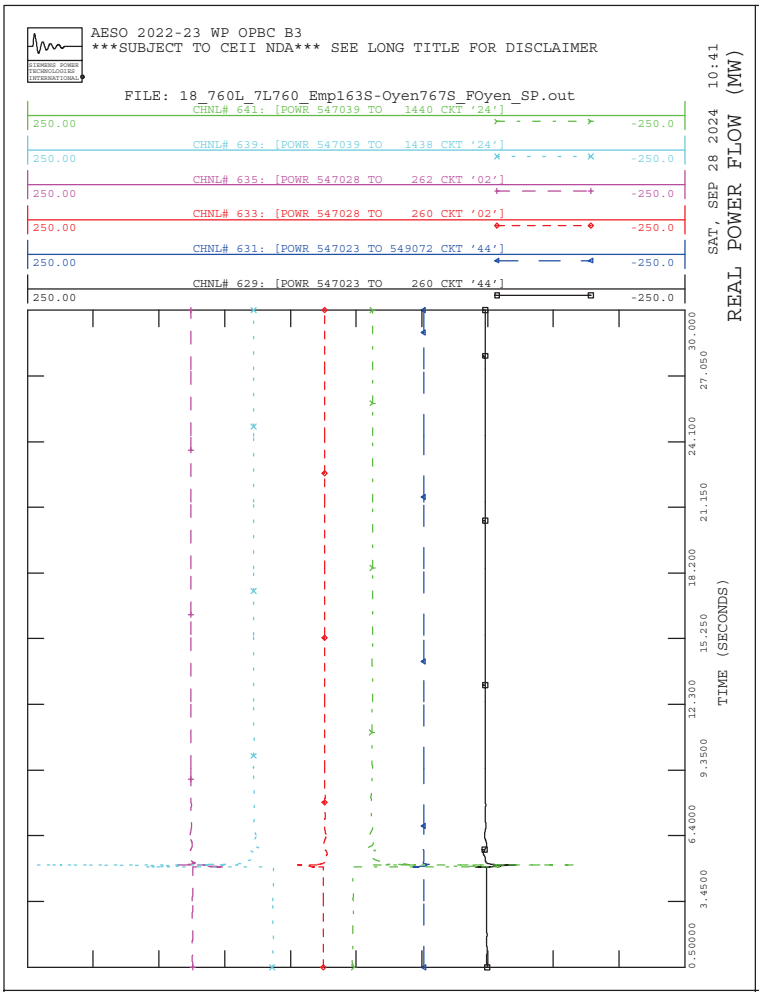
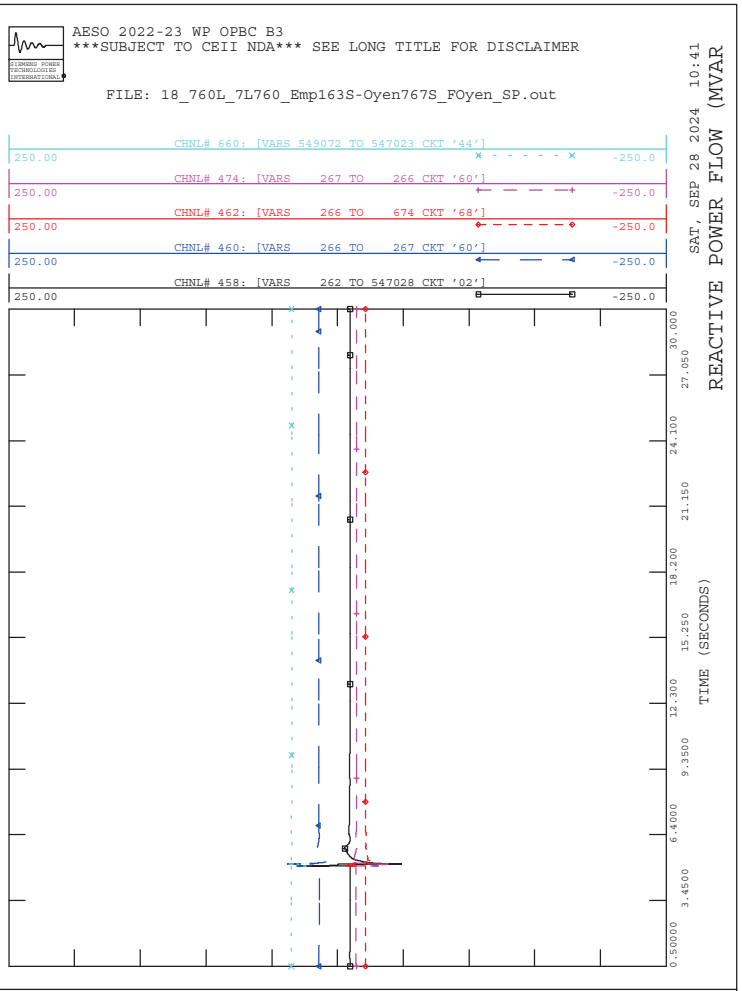
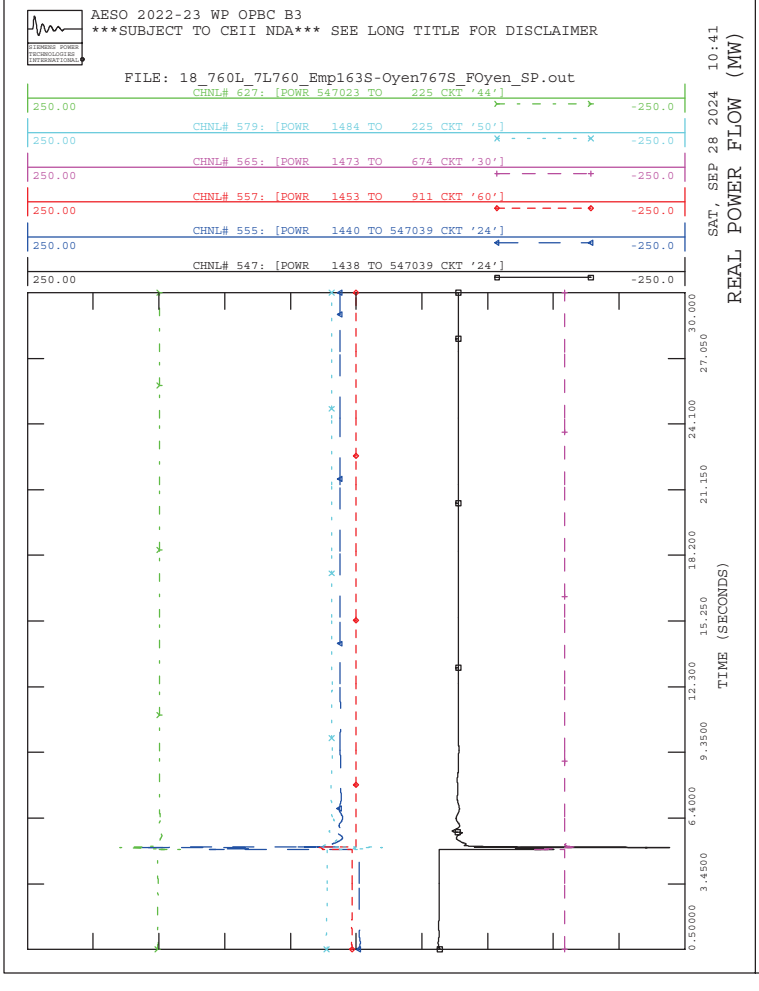
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
SAT, SEP 28 2024 10:41
REAL POWER FLOW (MW)
TIME (SECONDS)
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:41
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 10:41
REACTIVE POWER FLOW (MVAR)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:41
REAL POWER FLOW (MW)
TIME (SECONDS)
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6.4000
9.3500
12.300
15.250
18.200
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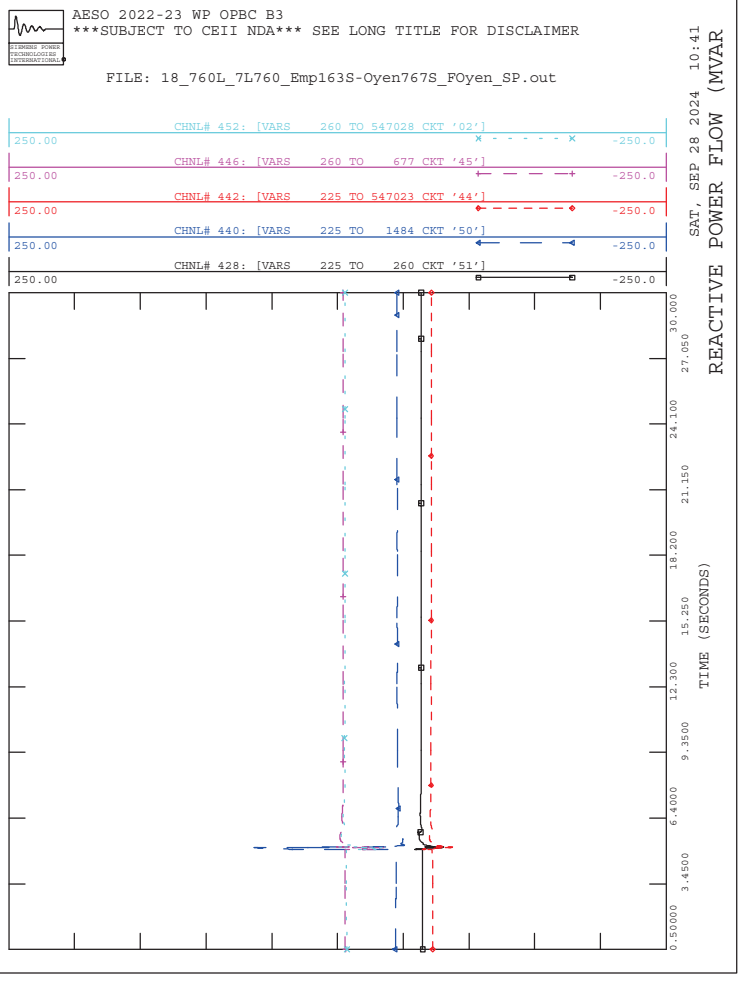
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 10:41
REACTIVE POWER FLOW (MVAR)
TIME (SECONDS)
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9.3500
12.300
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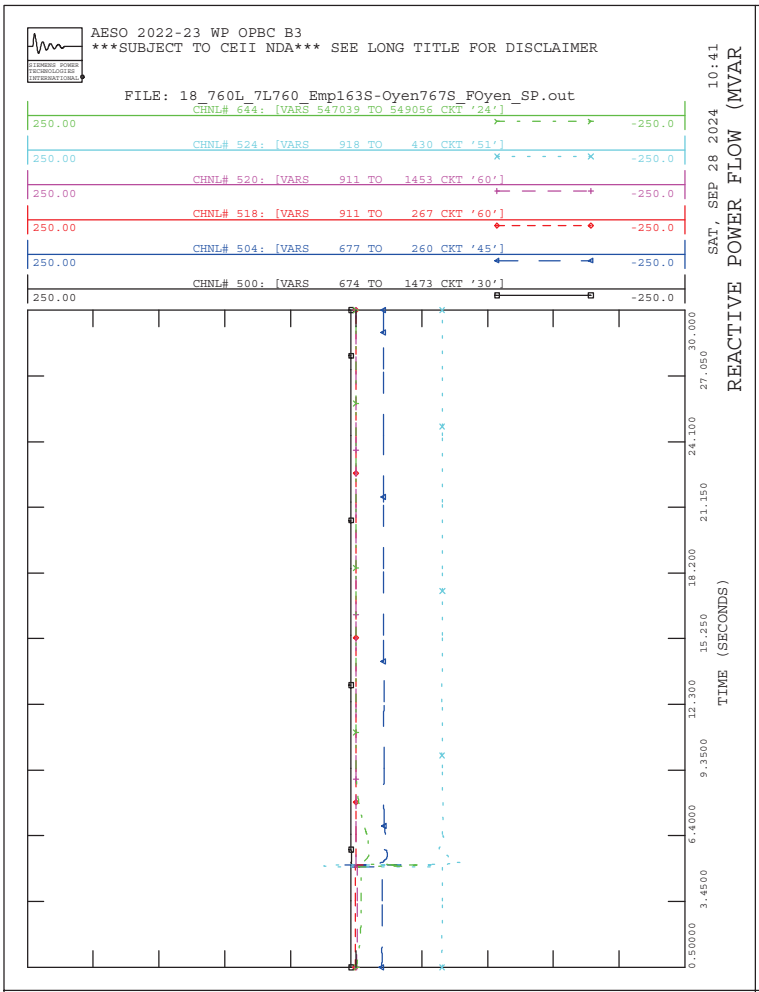
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:41
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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6.4000
9.3500
12.300
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21.150
24.100
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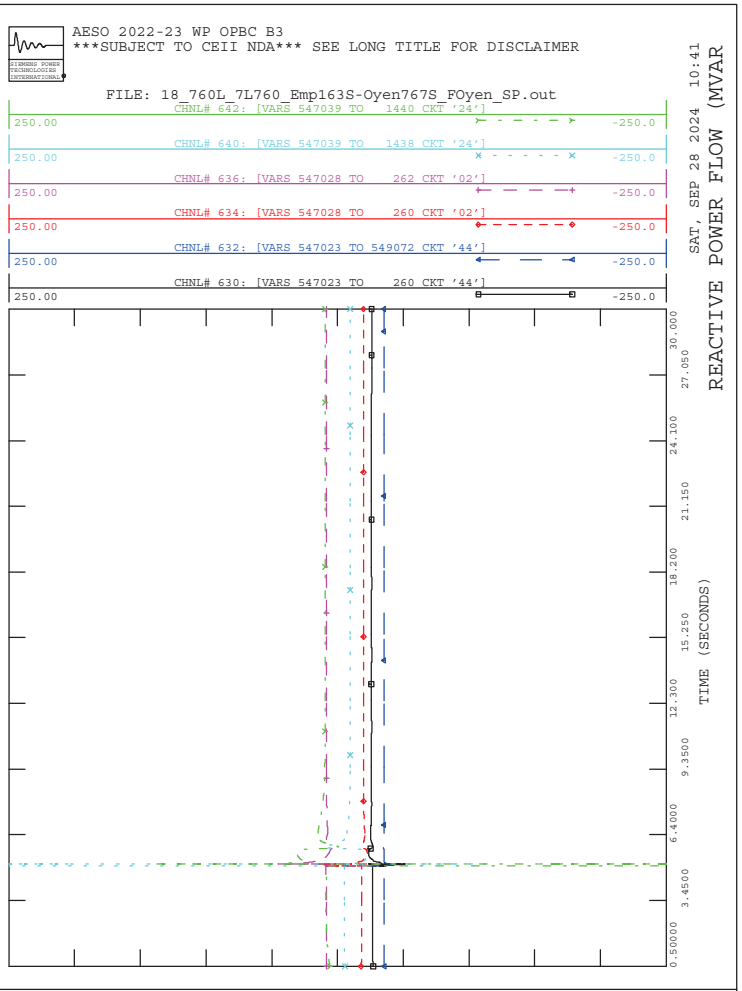
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:41
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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6.4000
9.3500
12.300
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18.200
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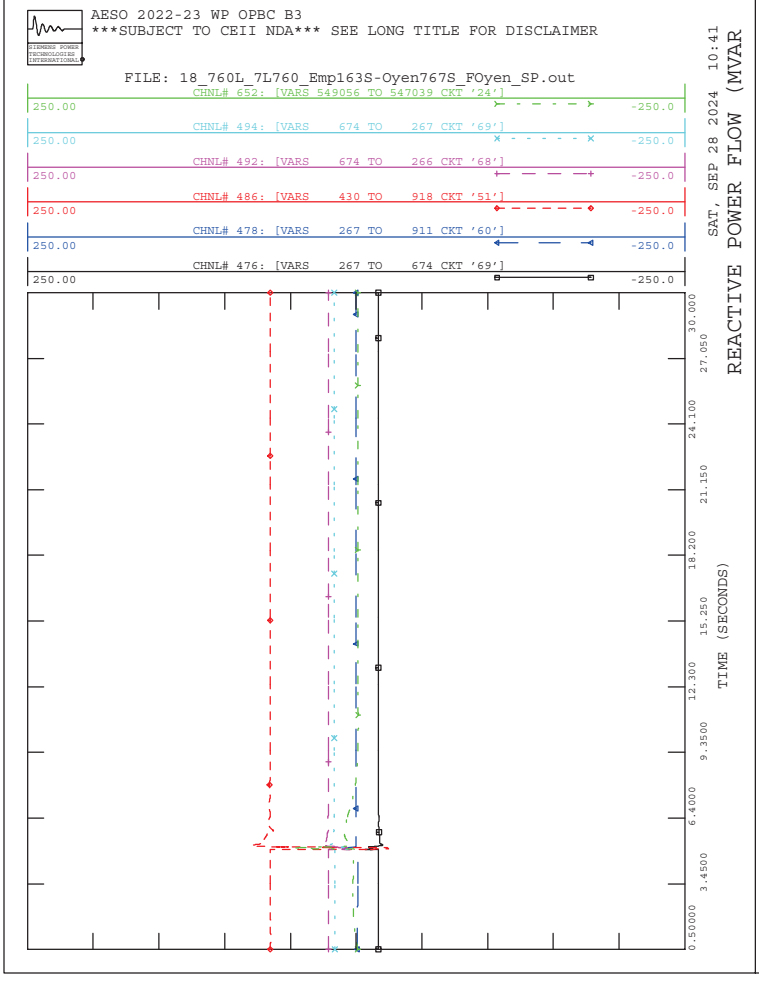
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:41
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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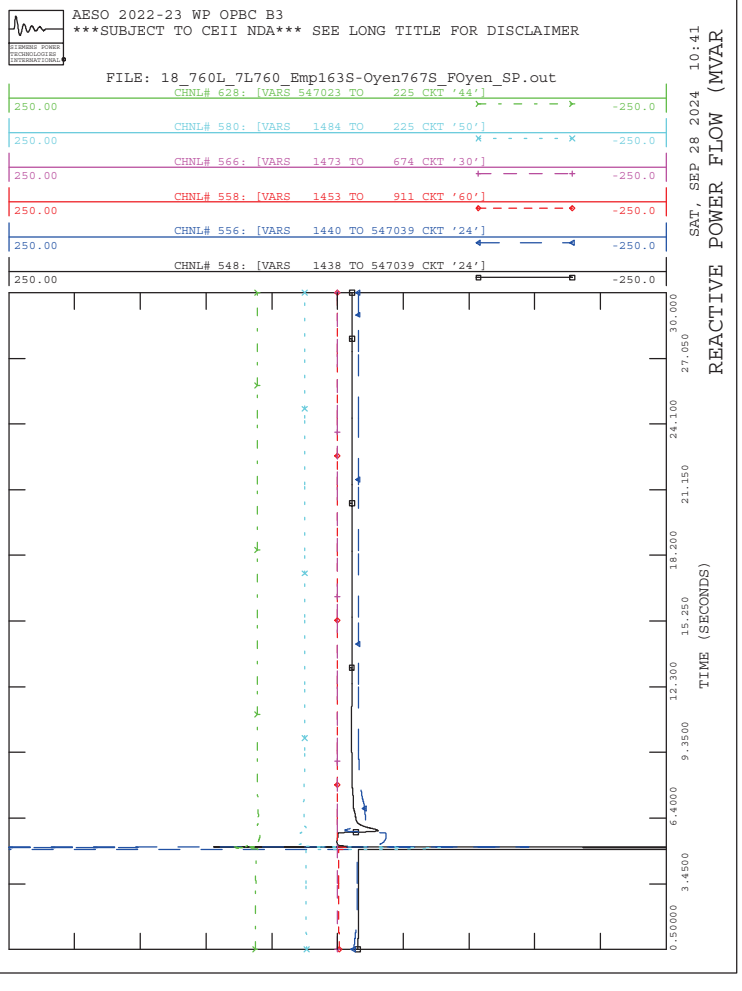
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

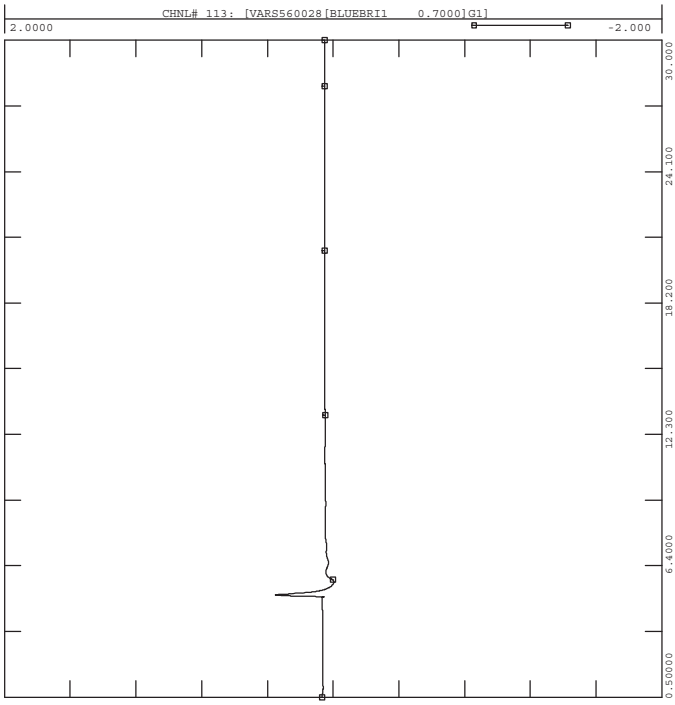

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:41
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out

SAT, SEP 28 2024 10:41 PRO

REACTIVE POWER (PU) - PRO

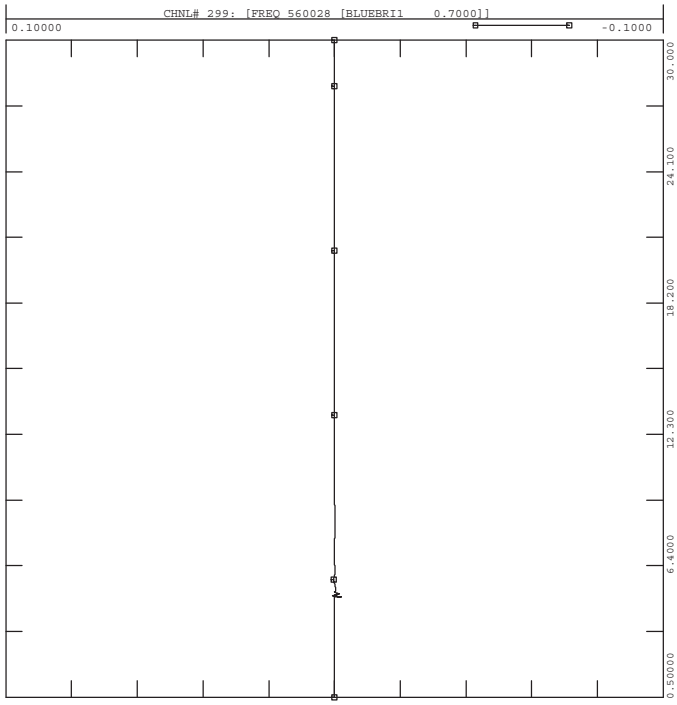


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out

SAT, SEP 28 2024 10:41 PROJECT

FREQUENCY (HZ) - PROJECT

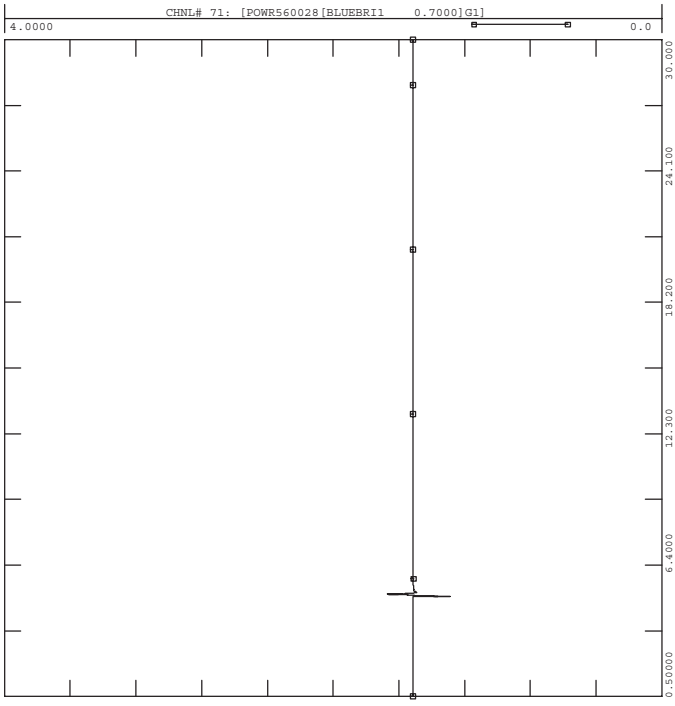


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out

SAT, SEP 28 2024 10:41 PROJECT

REAL POWER (PU) - PROJECT

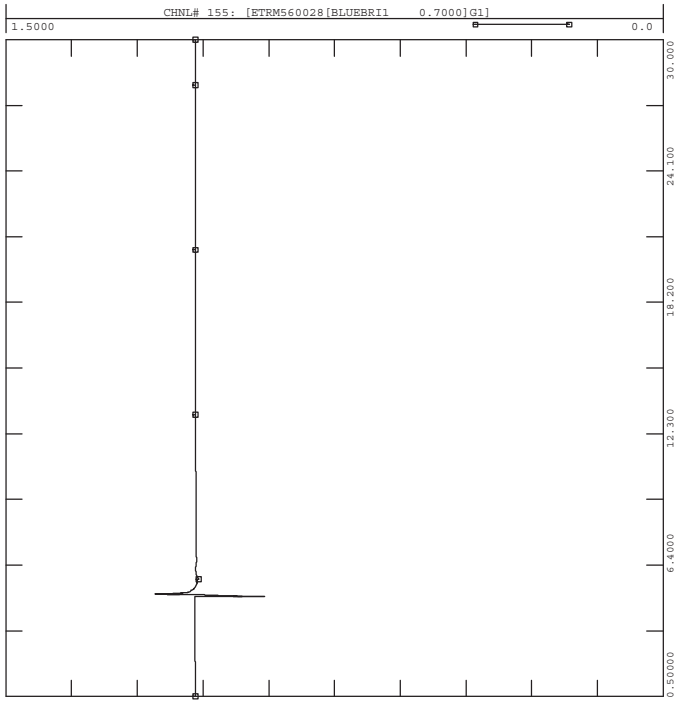


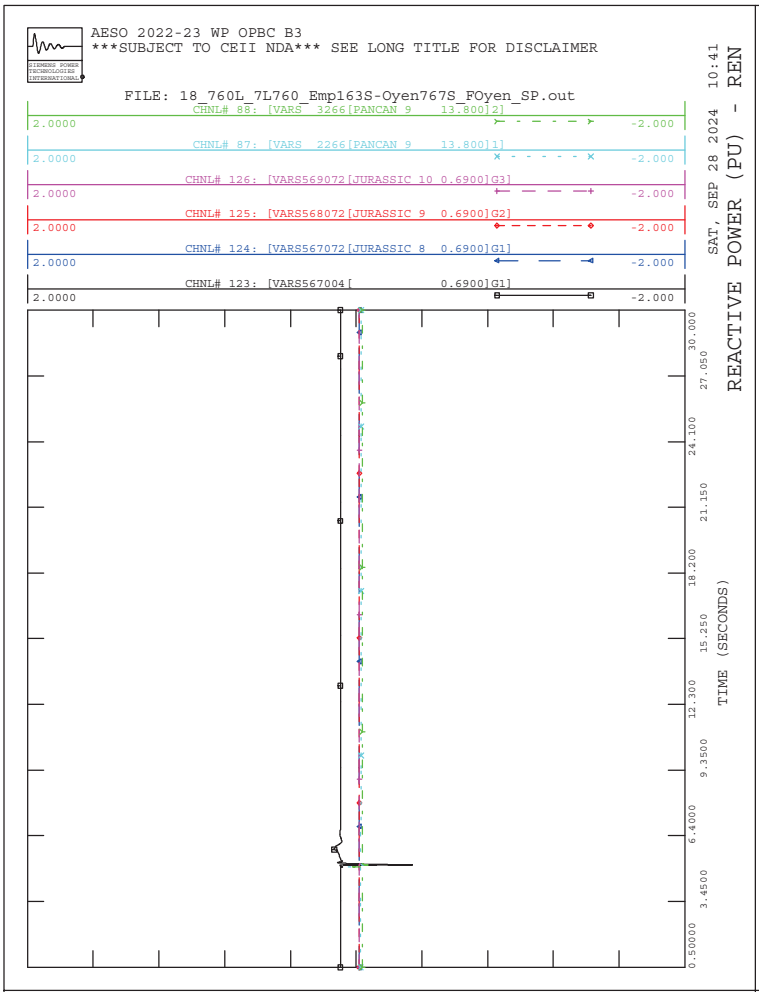
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out

SAT, SEP 28 2024 10:41 P

TERMINAL VOLTAGE (PU) - P




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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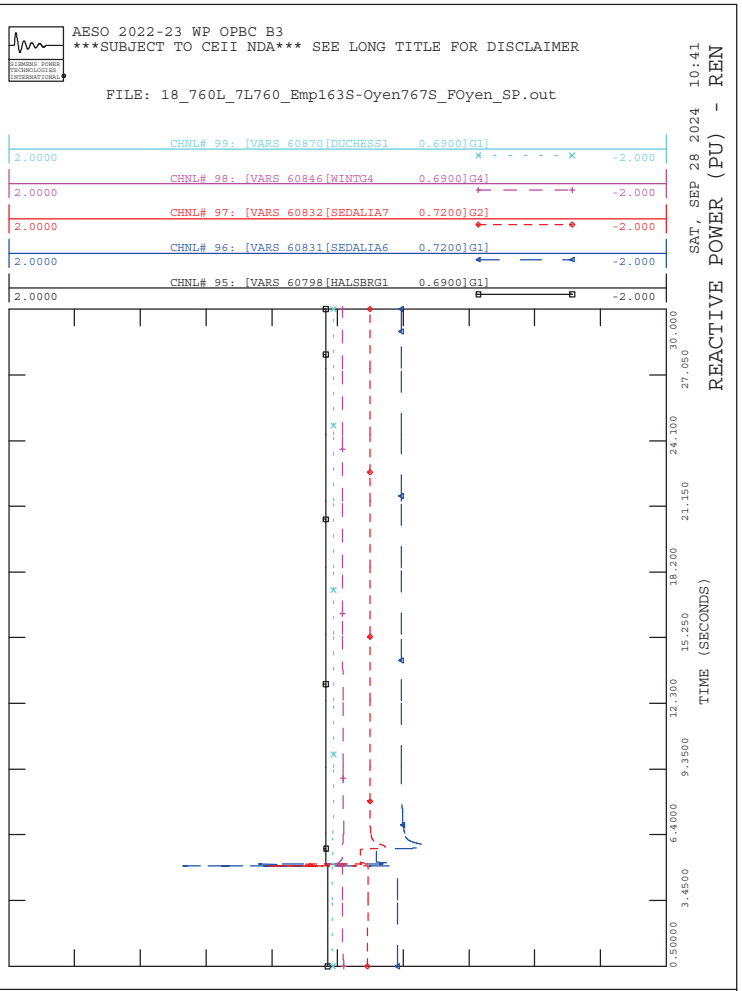
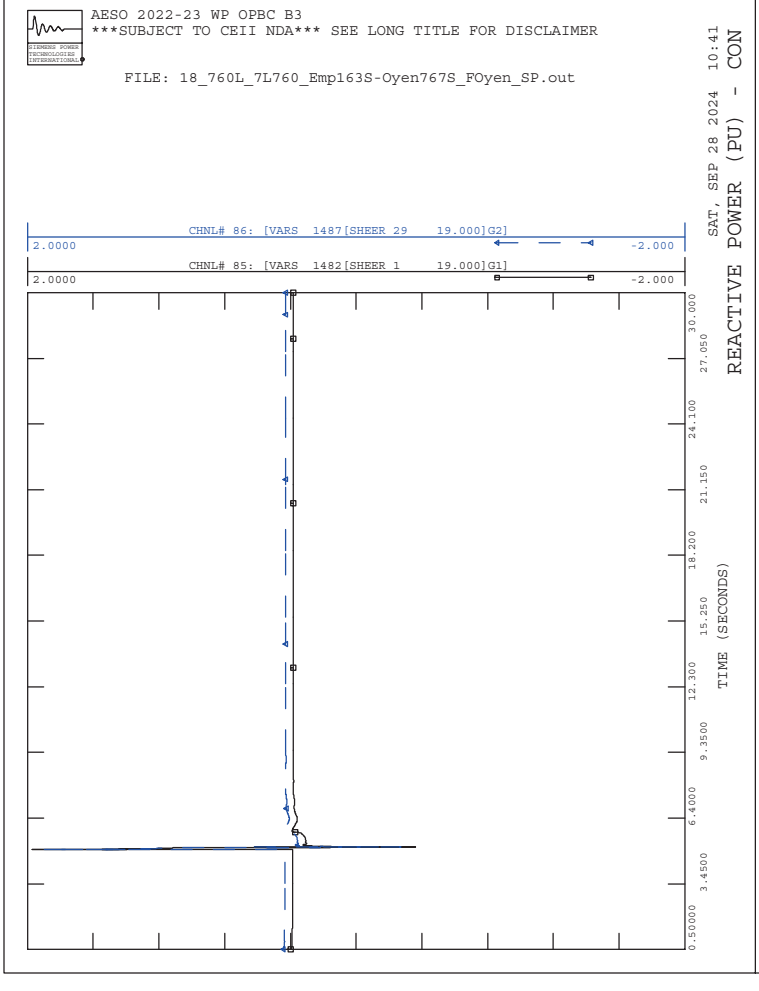
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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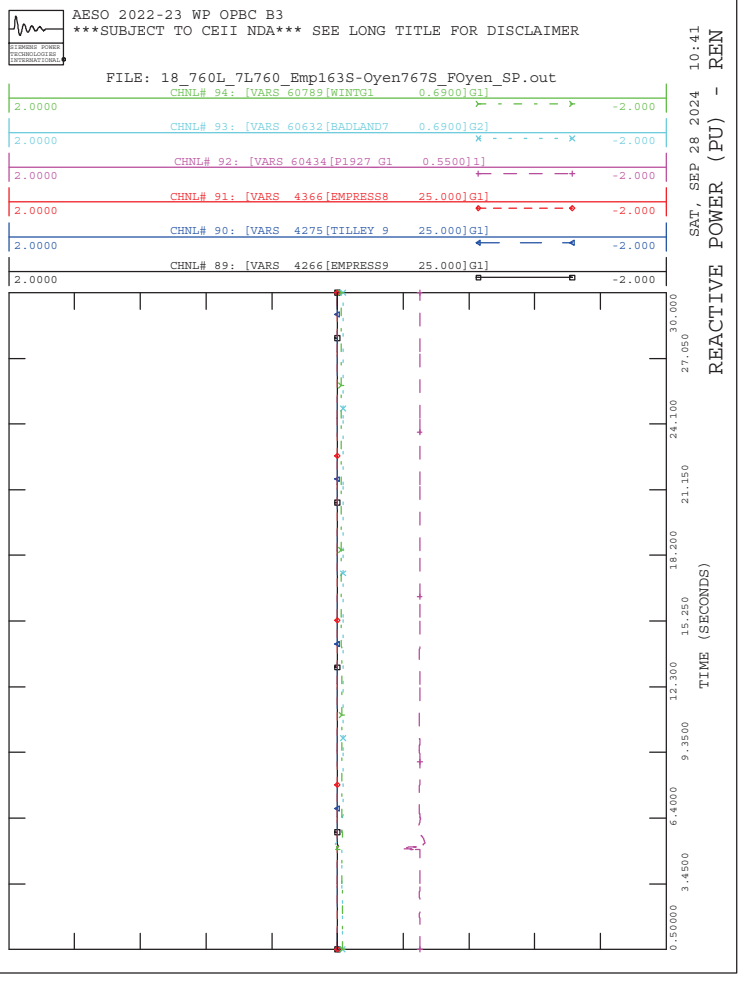
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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24.100
27.050
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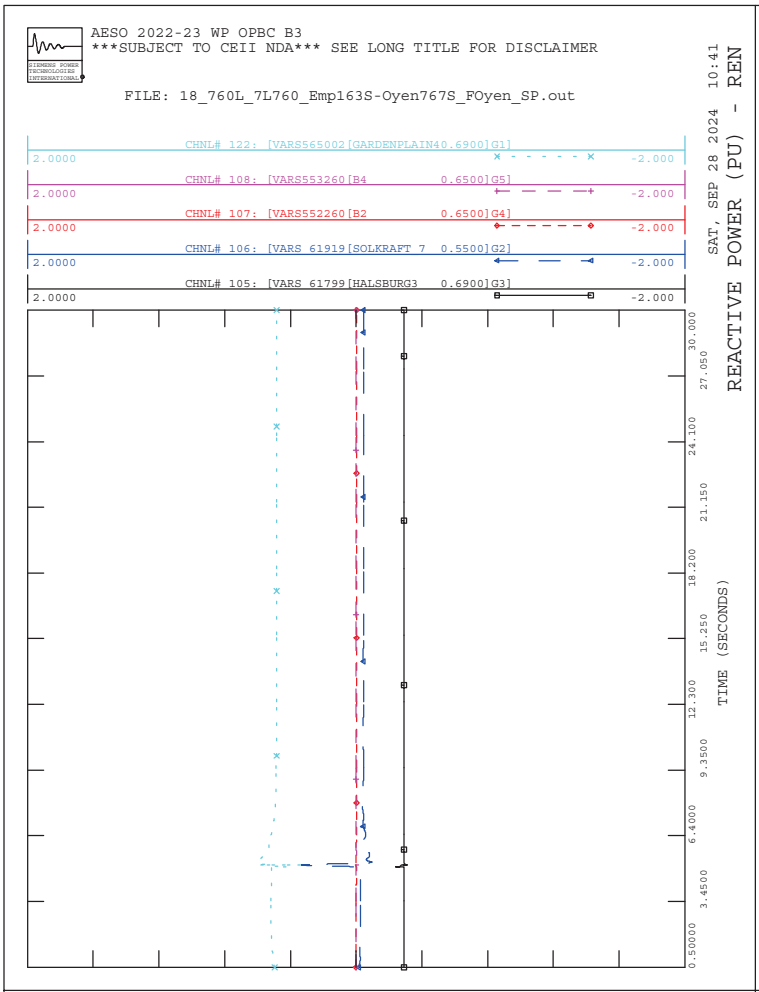
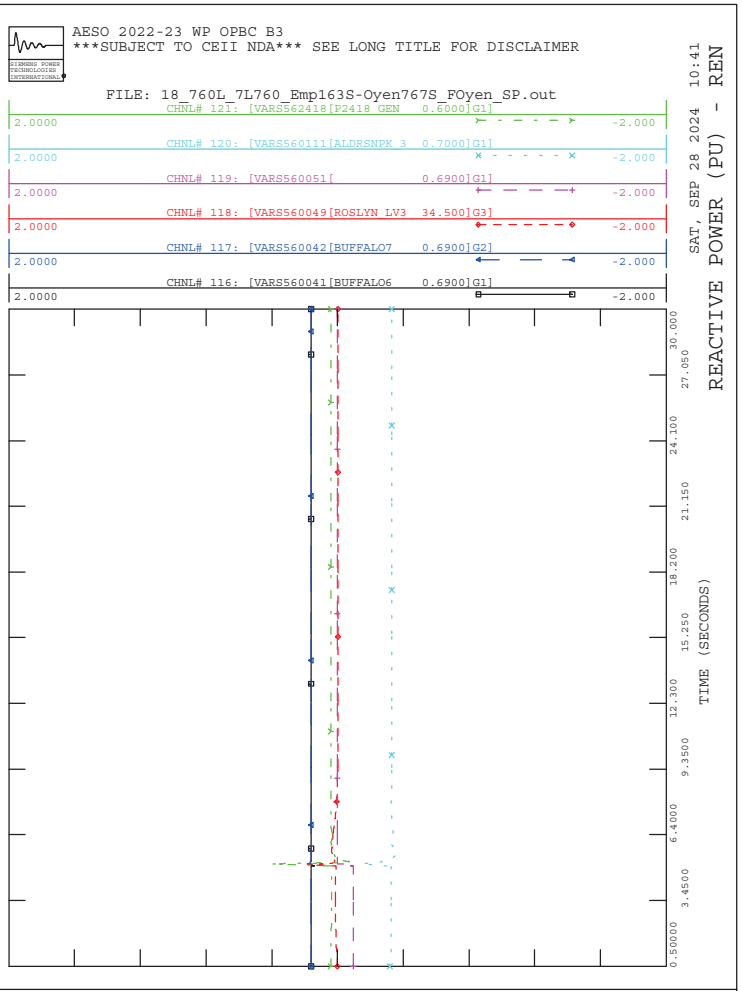
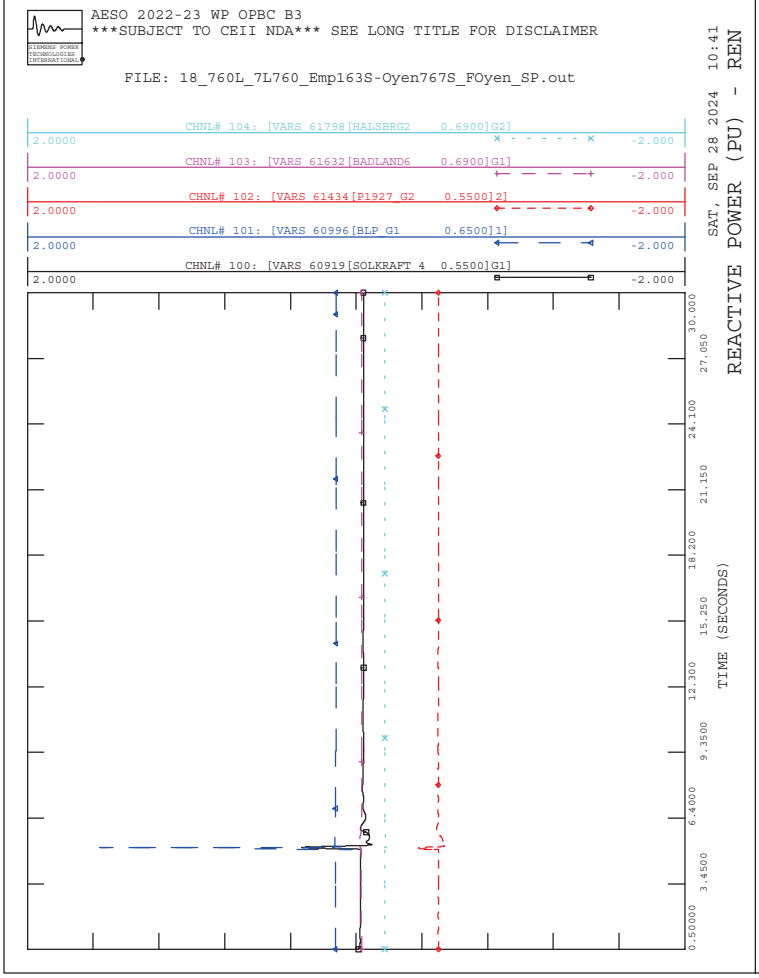
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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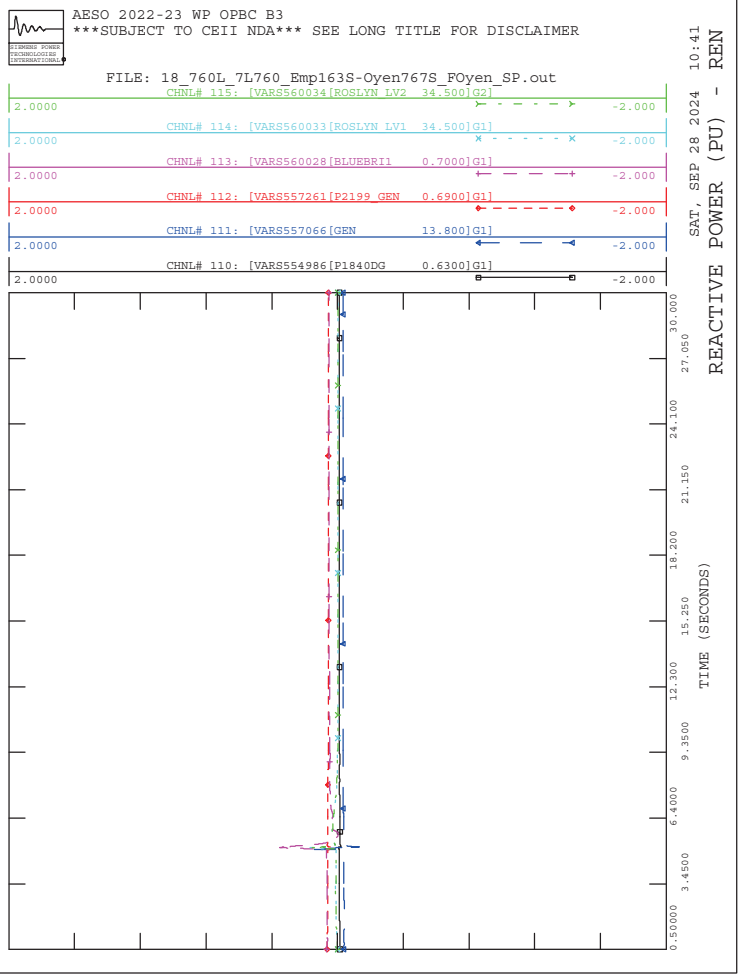
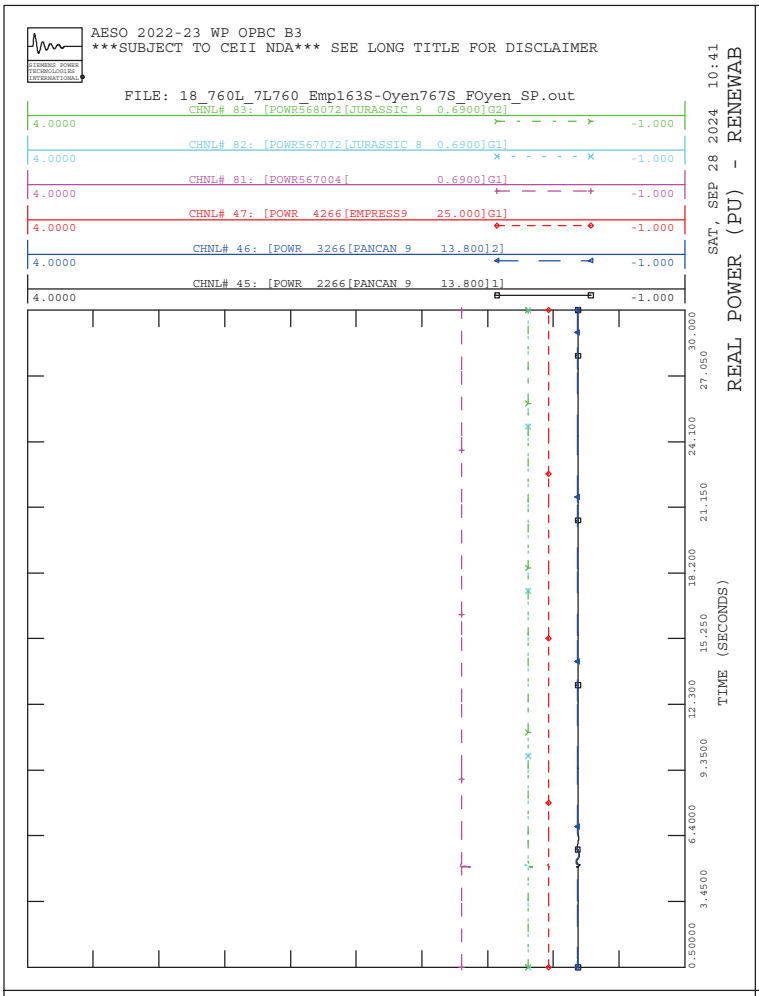
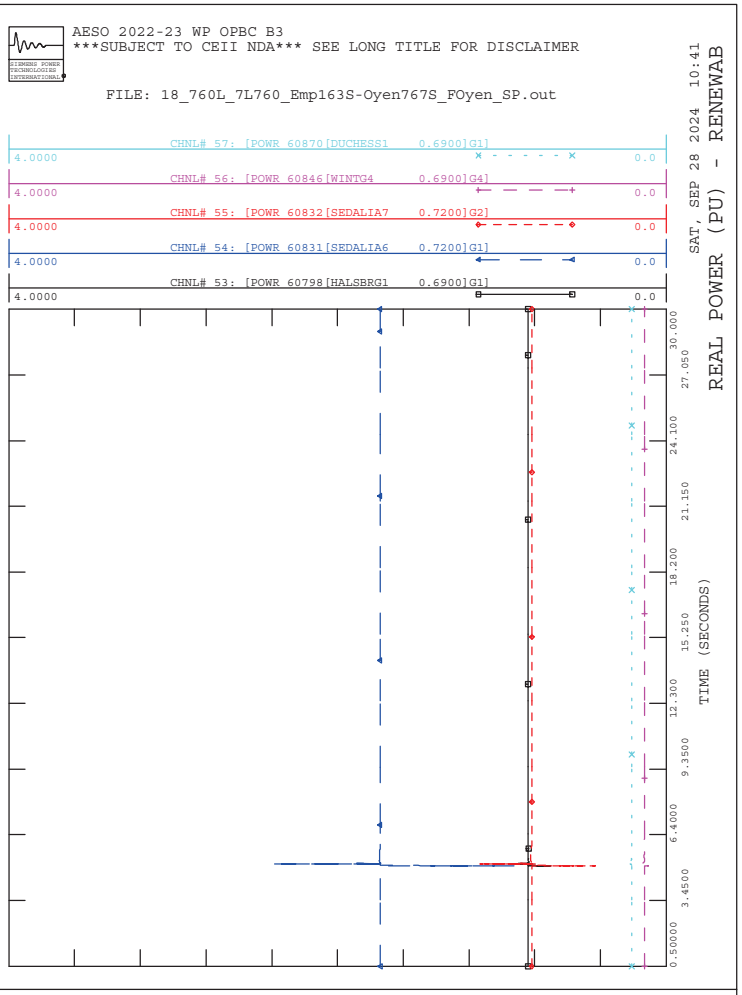
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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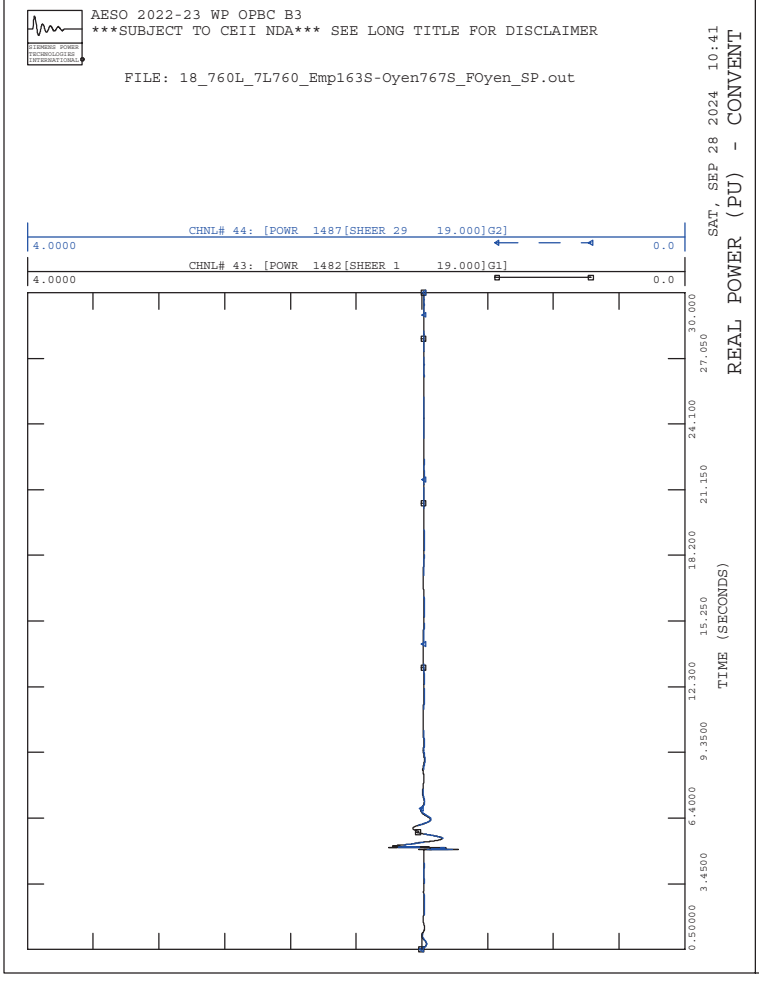
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
0.50000
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9.3500
12.300
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24.100
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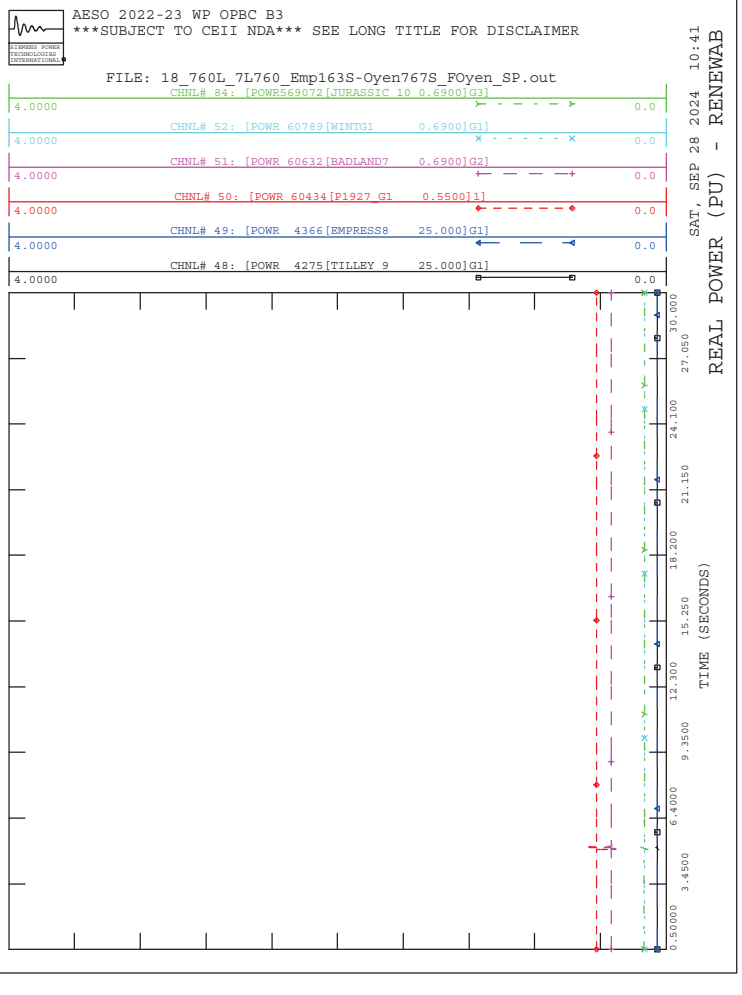
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REAL POWER (PU) - CONVENT


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
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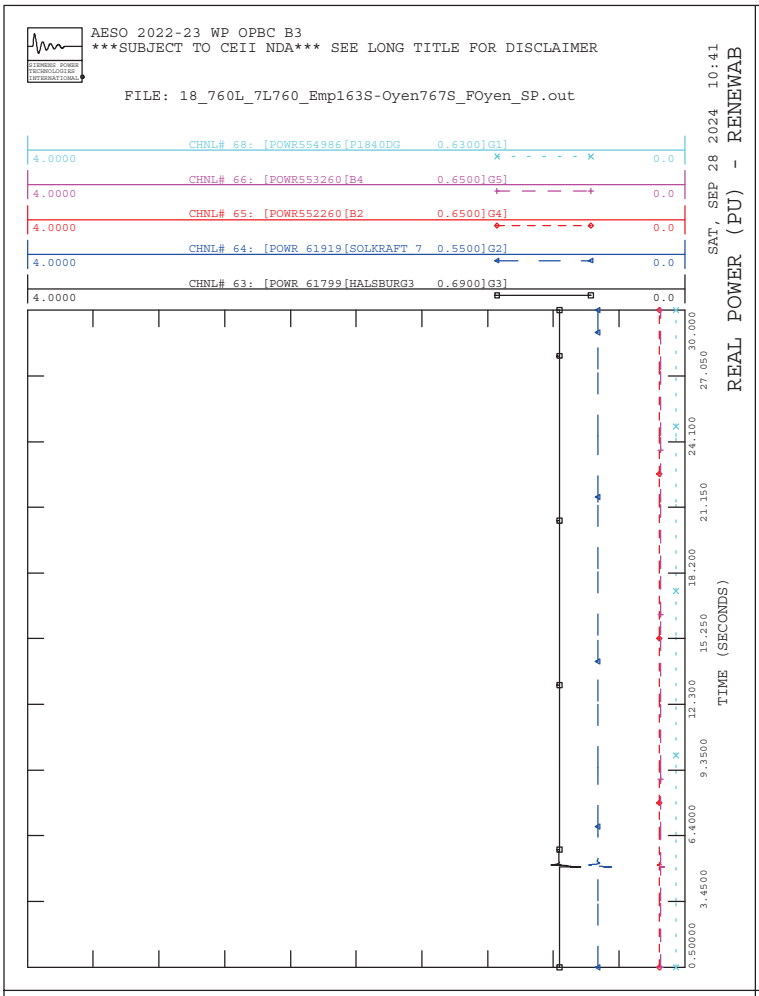
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REAL POWER (PU) - RENEWAB


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
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3.4500
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9.3500
12.300
15.250
18.200
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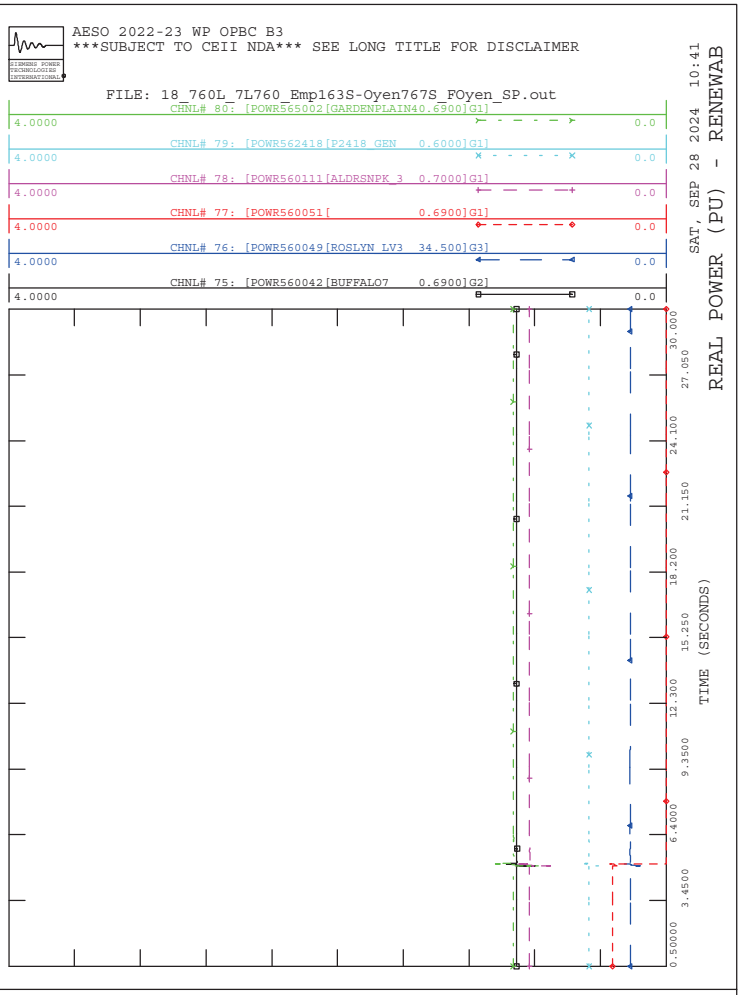
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
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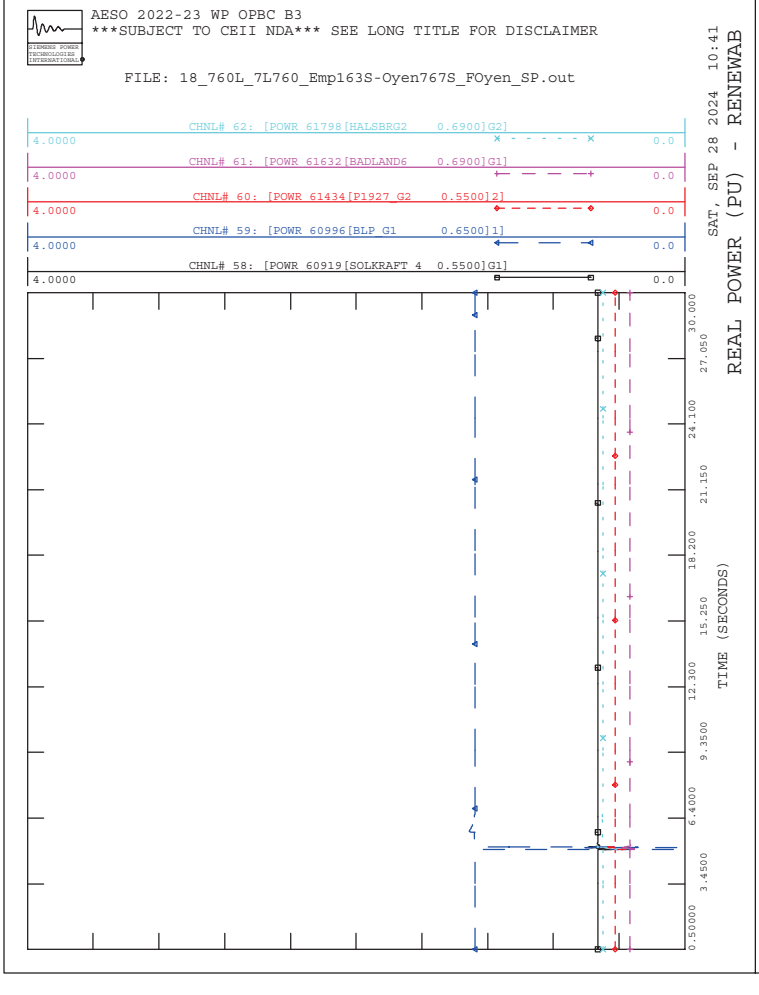
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP_G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
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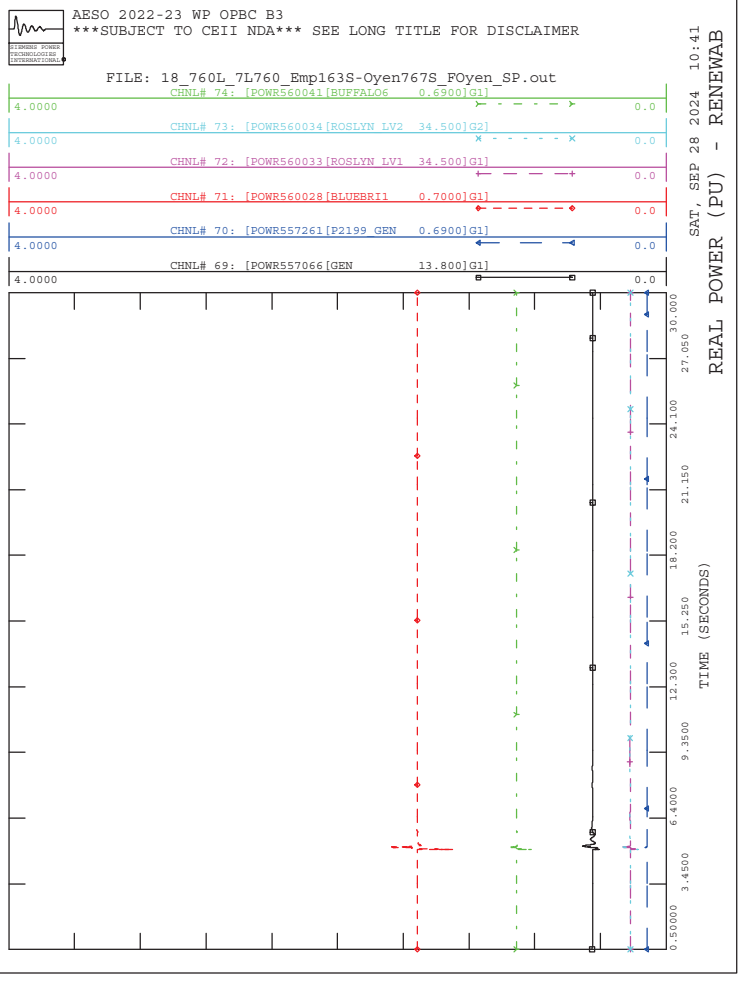
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
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3.4500
6.4000
9.3500
12.300
15.250
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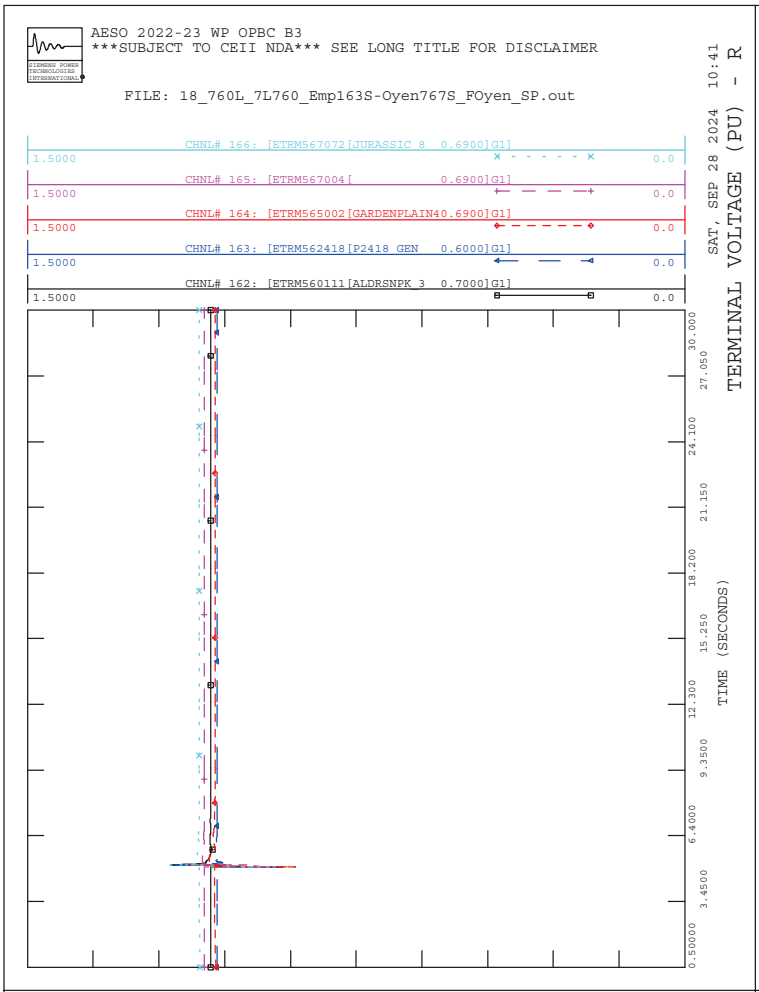
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
30.000
27.050
24.100
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18.200
15.250
12.300
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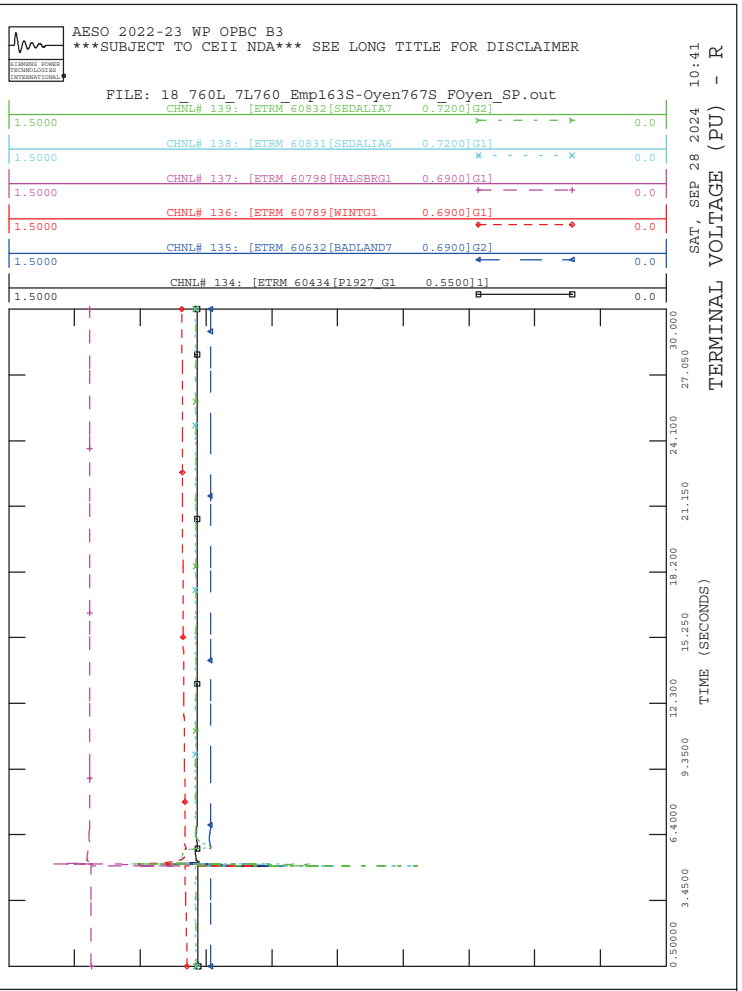
TIME (SECONDS)
SAT, SEP 28 2024 10:41 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
30.000
27.050
24.100
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18.200
15.250
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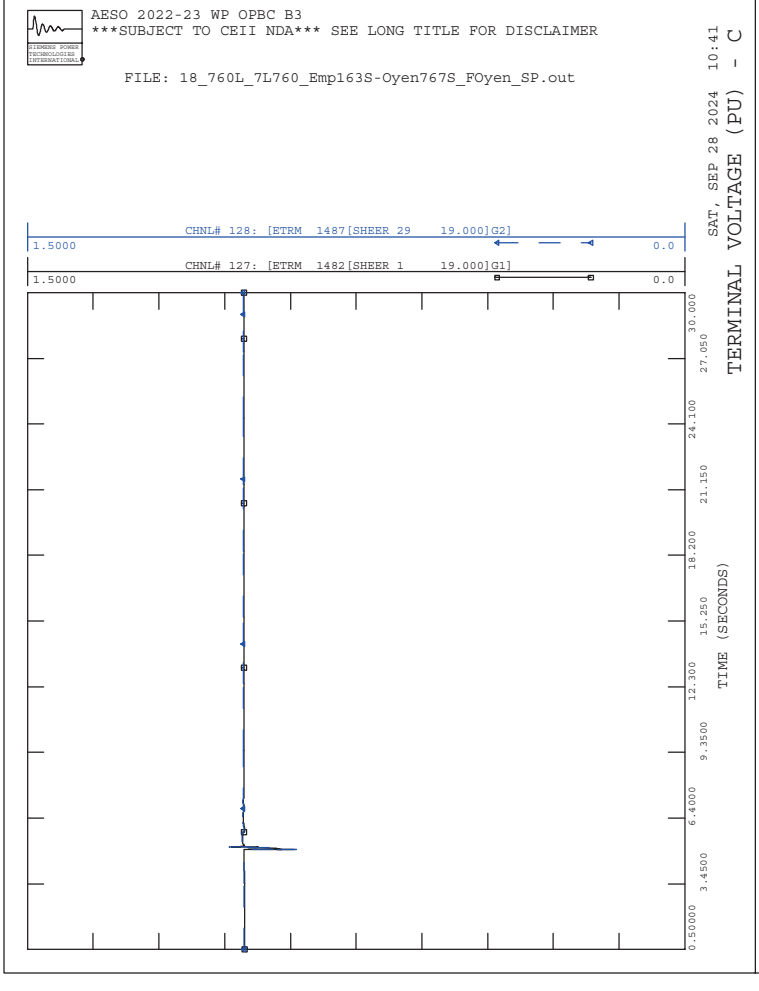
TIME (SECONDS)
SAT, SEP 28 2024 10:41 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
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30.000
27.050
24.100
21.150
18.200
15.250
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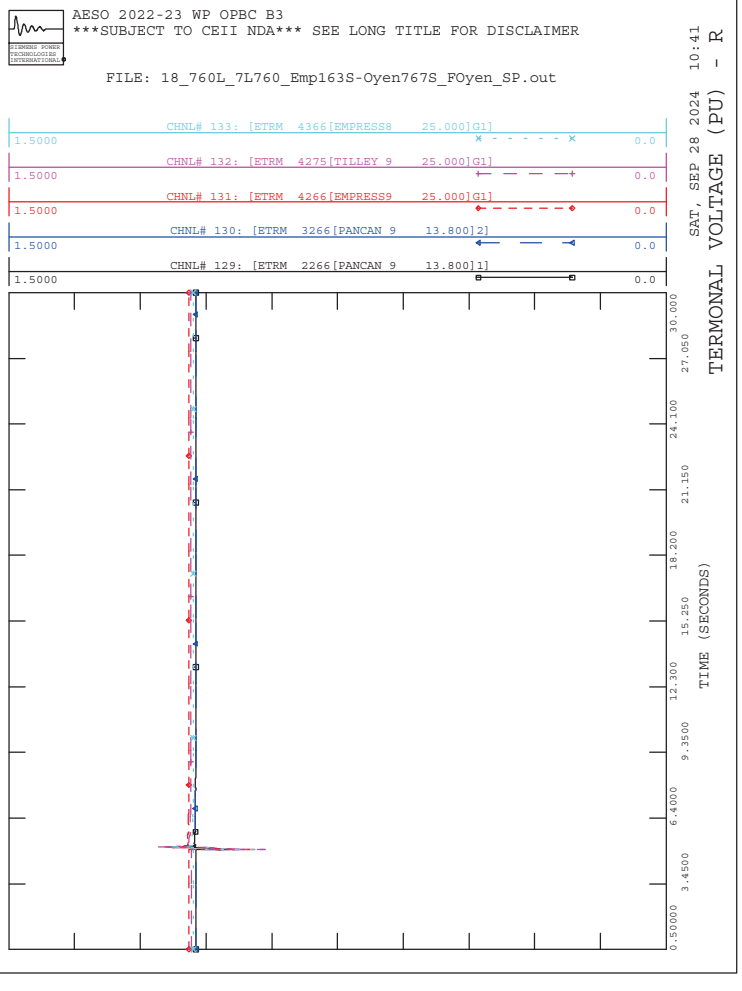
TIME (SECONDS)
SAT, SEP 28 2024 10:41 - C
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
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27.050
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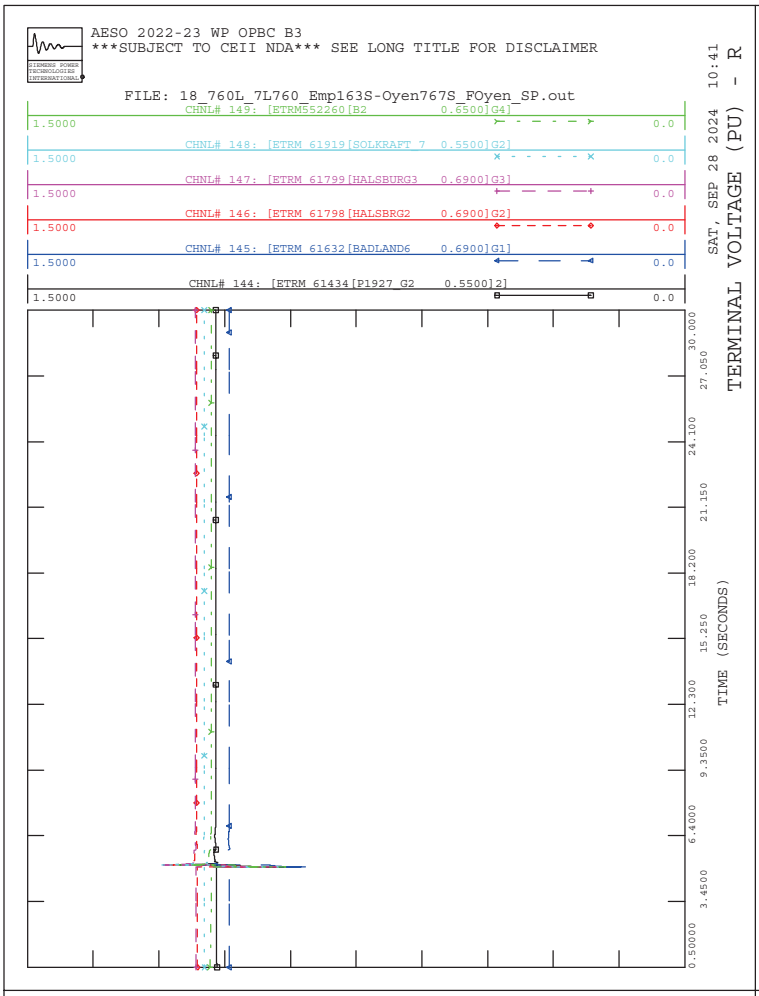
TIME (SECONDS)
SAT, SEP 28 2024 10:41 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
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6.4000
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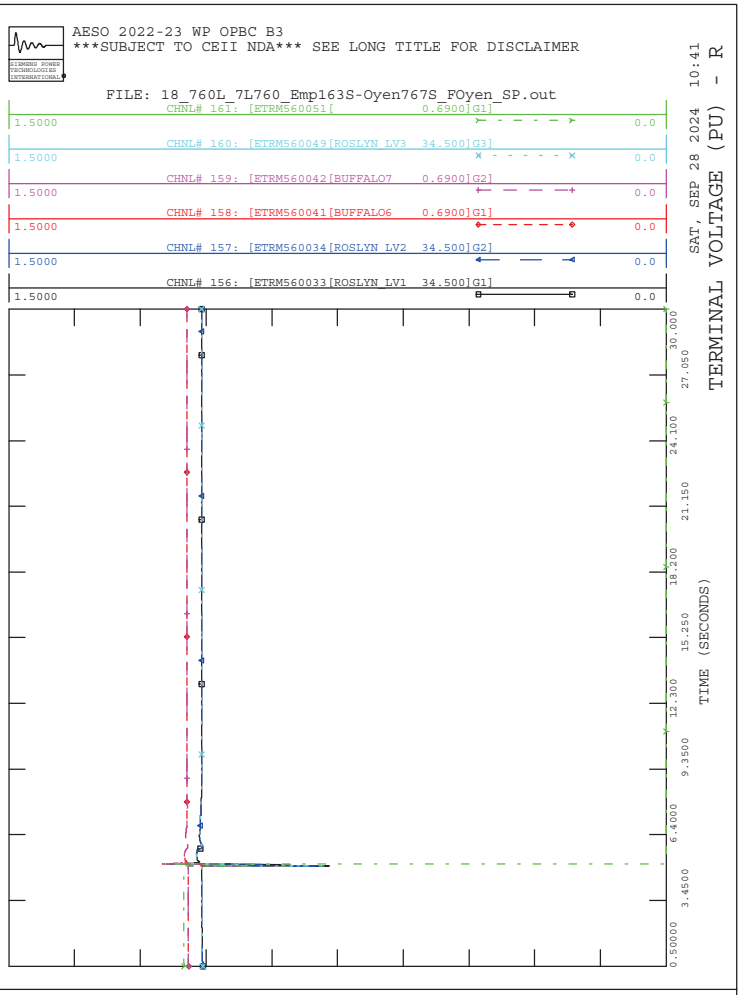
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
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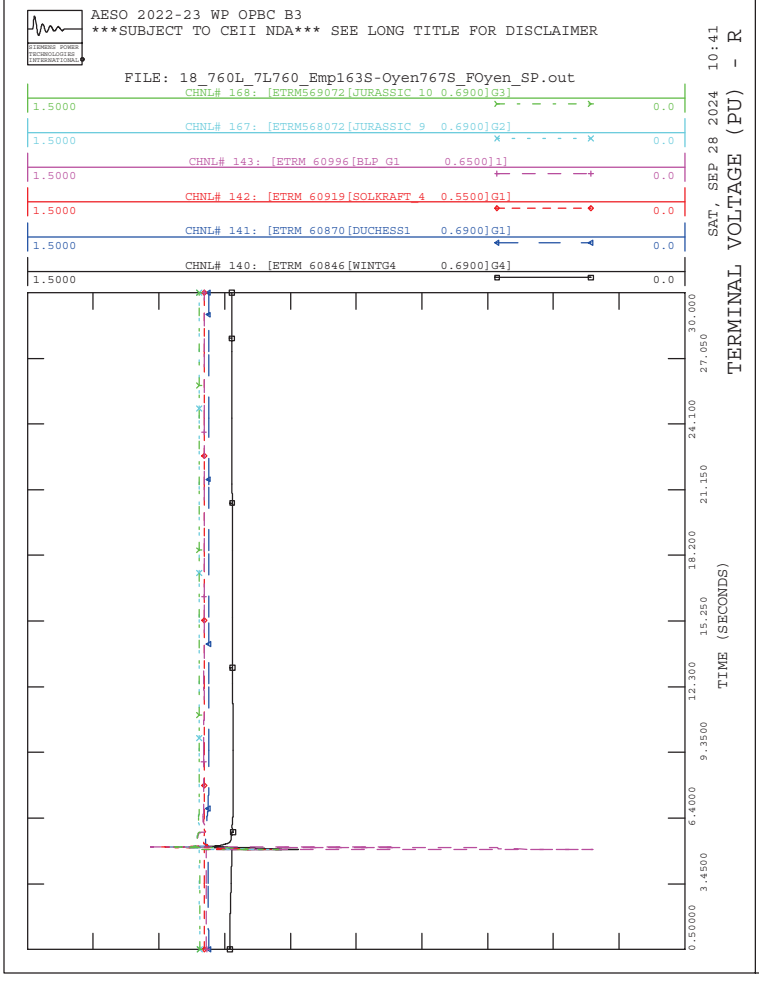
TIME (SECONDS)
SAT, SEP 28 2024 10:41 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
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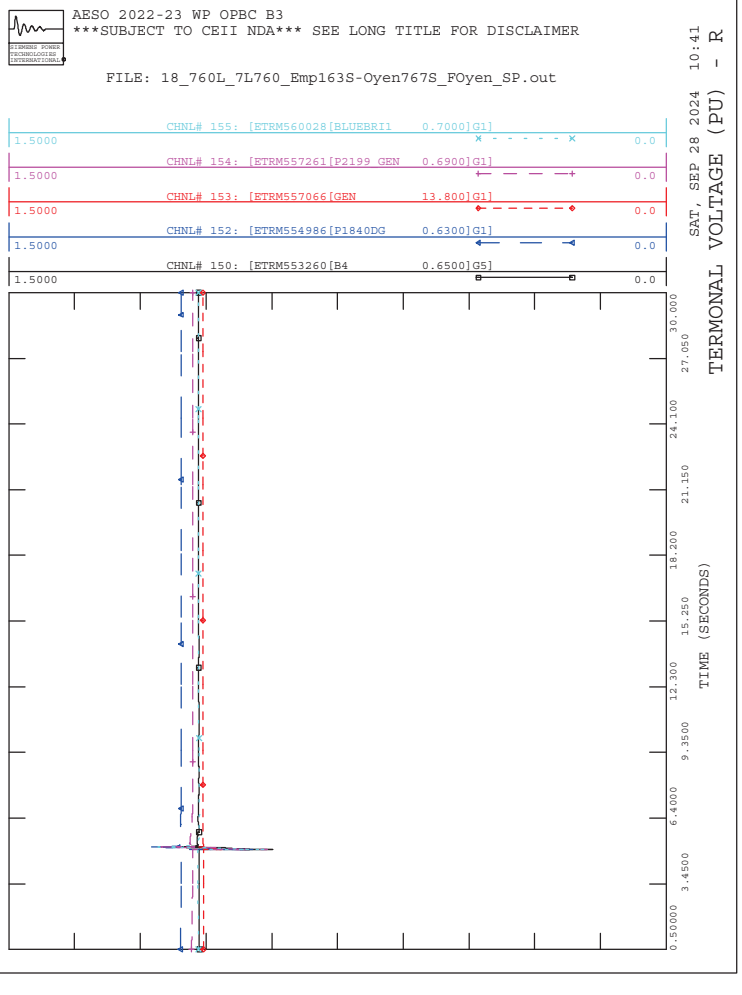
TIME (SECONDS)
SAT, SEP 28 2024 10:41 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 18_760L_7L760_Emp163S-Oyen767S_FOyen_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
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9.3500
12.300
15.250
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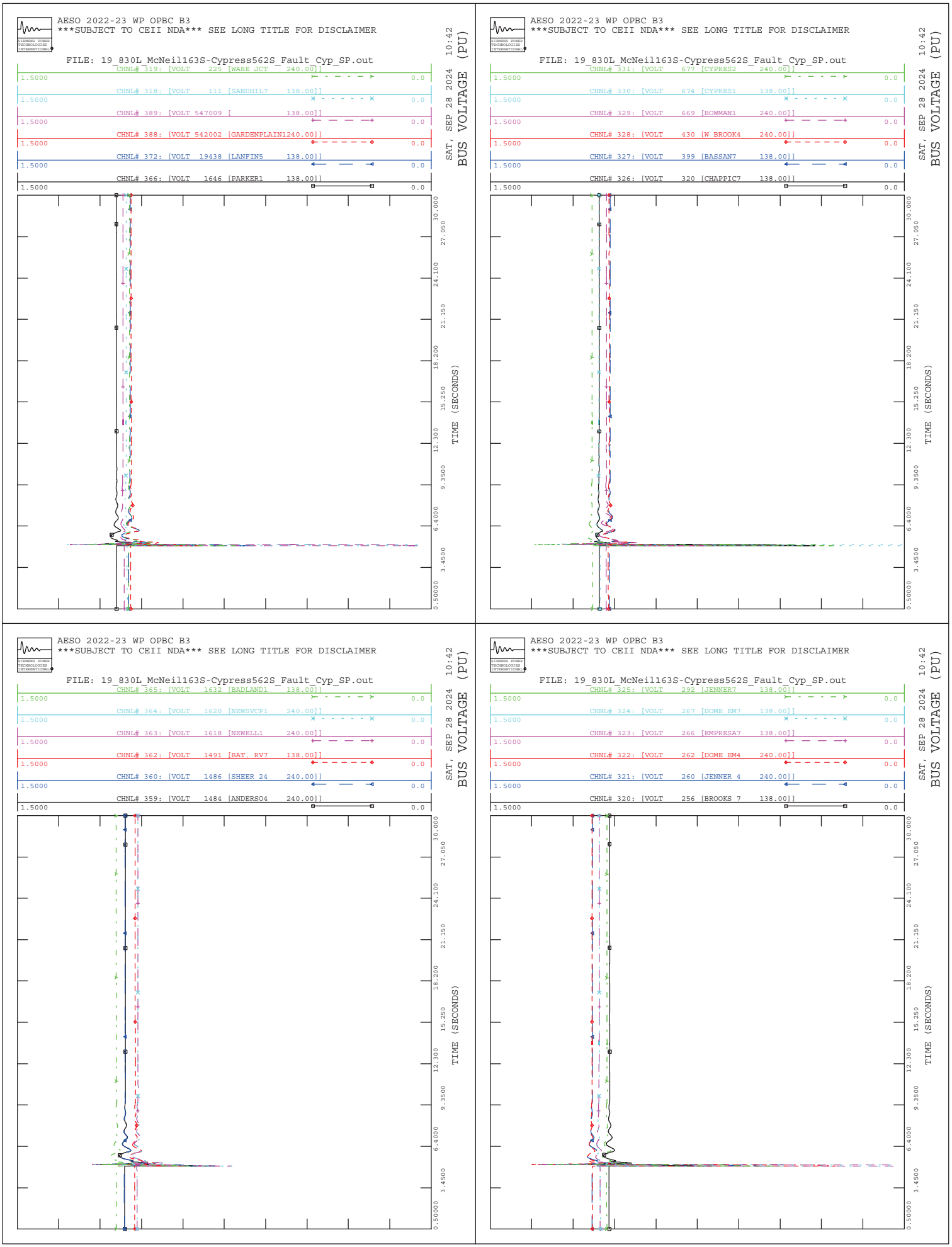
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:42
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:42
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
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9.3500
12.300
15.250
18.200
21.150
24.100
27.050
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TIME (SECONDS)
SAT, SEP 28 2024 10:42
BUS VOLTAGE (PU)
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
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3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:42
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out

SAT, SEP 28 2024 10:42

BUS VOLTAGE (PU)

CHNL# 341: [VOLT 1413 [N_BRIGDEN 240.00]]
CHNL# 340: [VOLT 1007 [HEIS TP8 138.00]]
CHNL# 339: [VOLT 996 [BBIRD HV 138.00]]
CHNL# 338: [VOLT 943 [MILO 1 240.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out

SAT, SEP 28 2024 10:42

BUS VOLTAGE (PU)

CHNL# 355: [VOLT 1473 [MCNEILL 138.00]]
CHNL# 354: [VOLT 1469 [BAT RV79 240.00]]
CHNL# 353: [VOLT 1467 [GOLDEYE1 240.00]]
CHNL# 352: [VOLT 1464 [HEISLER7 138.00]]
CHNL# 350: [VOLT 1459 [EXCEL7 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out

SAT, SEP 28 2024 10:42

BUS VOLTAGE (PU)

CHNL# 337: [VOLT 918 [CASS01 240.00]]
CHNL# 336: [VOLT 911 [EMPLIQTP 138.00]]
CHNL# 335: [VOLT 870 [DUCHESS4 138.00]]
CHNL# 334: [VOLT 831 [SEDALIA1 240.00]]
CHNL# 333: [VOLT 798 [HALSBURY 240.00]]
CHNL# 332: [VOLT 716 [LAKESEN7 138.00]]

1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out

SAT, SEP 28 2024 10:42

BUS VOLTAGE (PU)

CHNL# 349: [VOLT 1456 [CAVDISH1 138.00]]
CHNL# 347: [VOLT 1453 [KSP TAP 138.00]]
CHNL# 346: [VOLT 1440 [OAKLND1 240.00]]
CHNL# 345: [VOLT 1438 [LANFIN1 240.00]]
CHNL# 344: [VOLT 1431 [TNCHBRY1 240.00]]

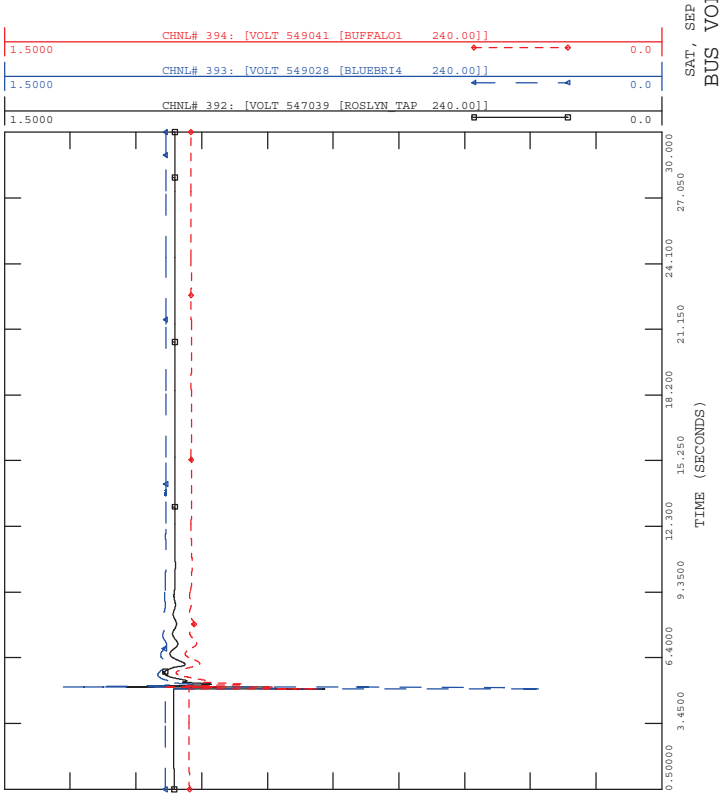
1.5000 0.0

0.50000 3.4500 6.4000 9.3500 12.300 15.250 18.200 21.150 24.100 27.050 30.000

TIME (SECONDS)

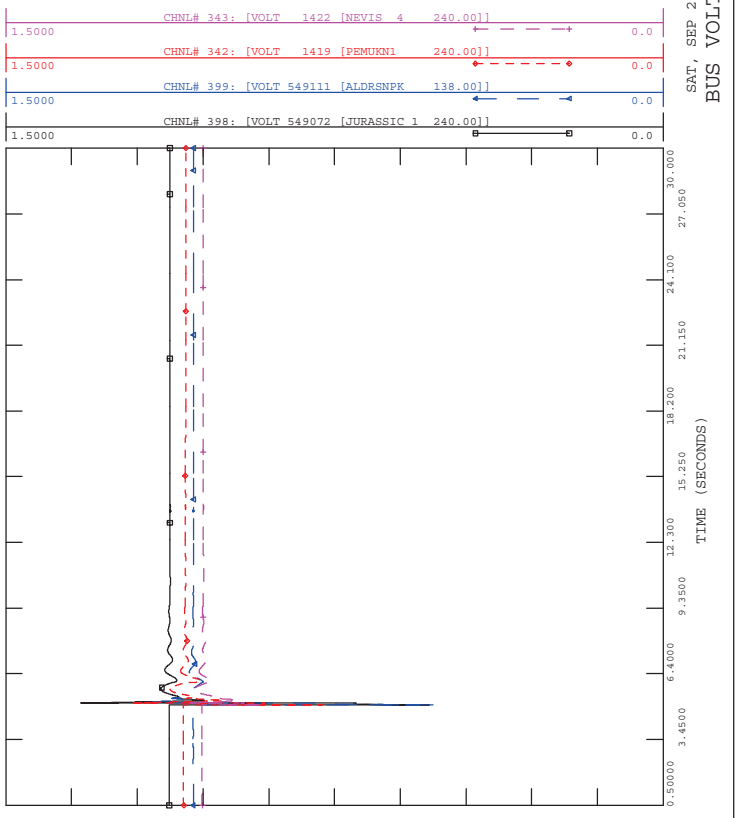
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



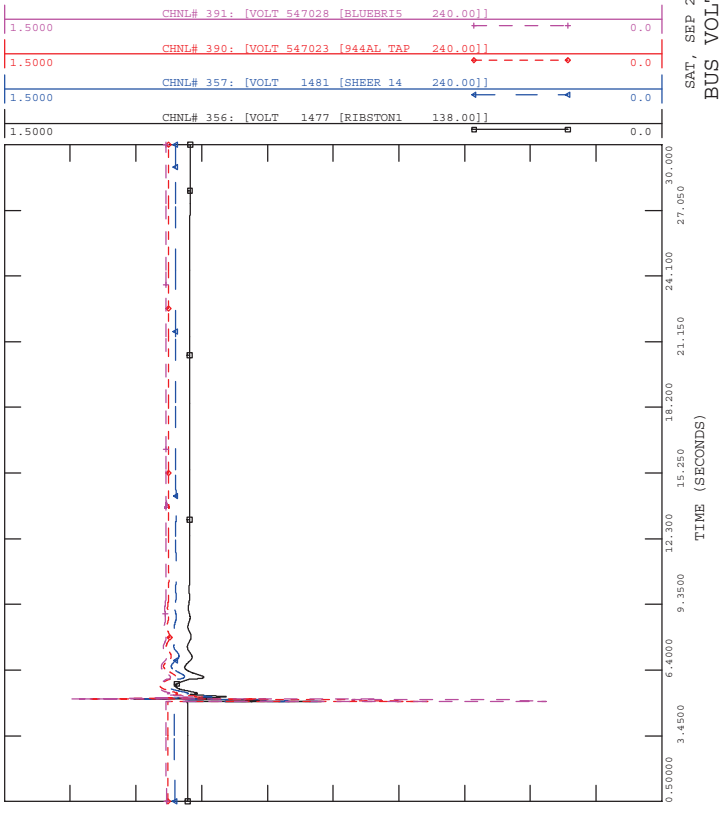
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



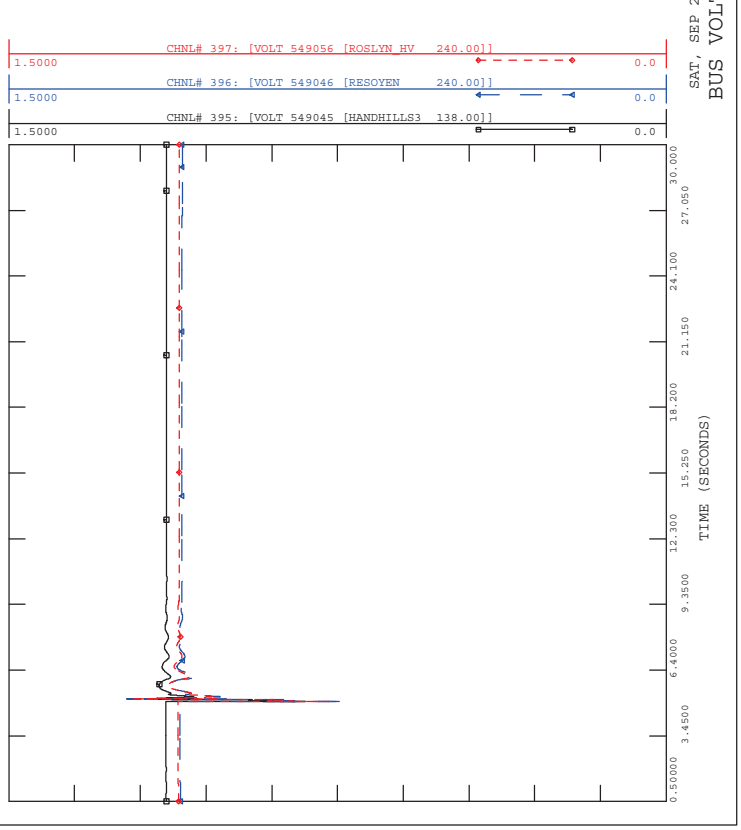
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



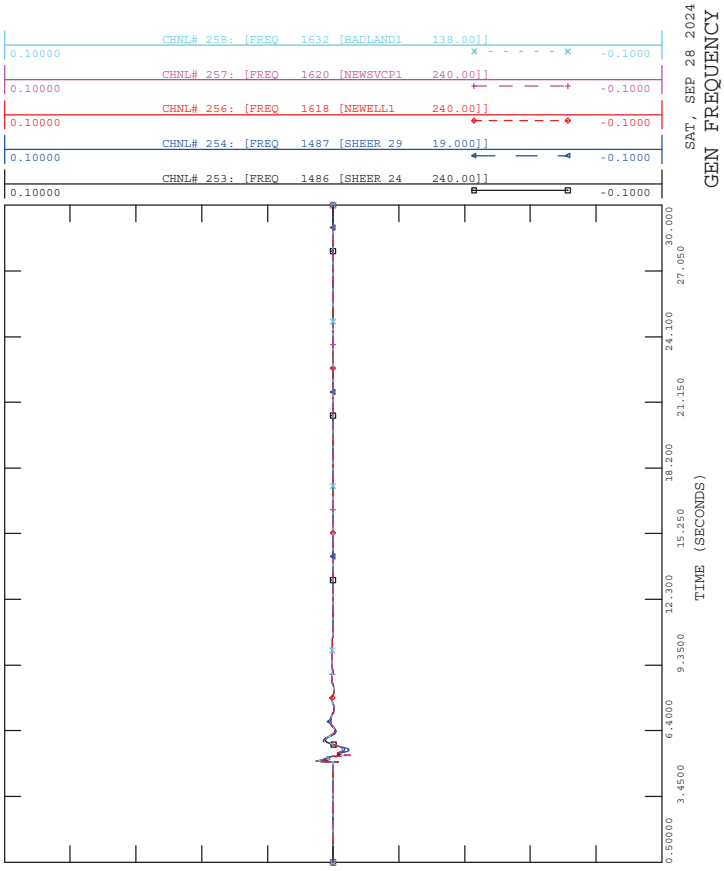
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



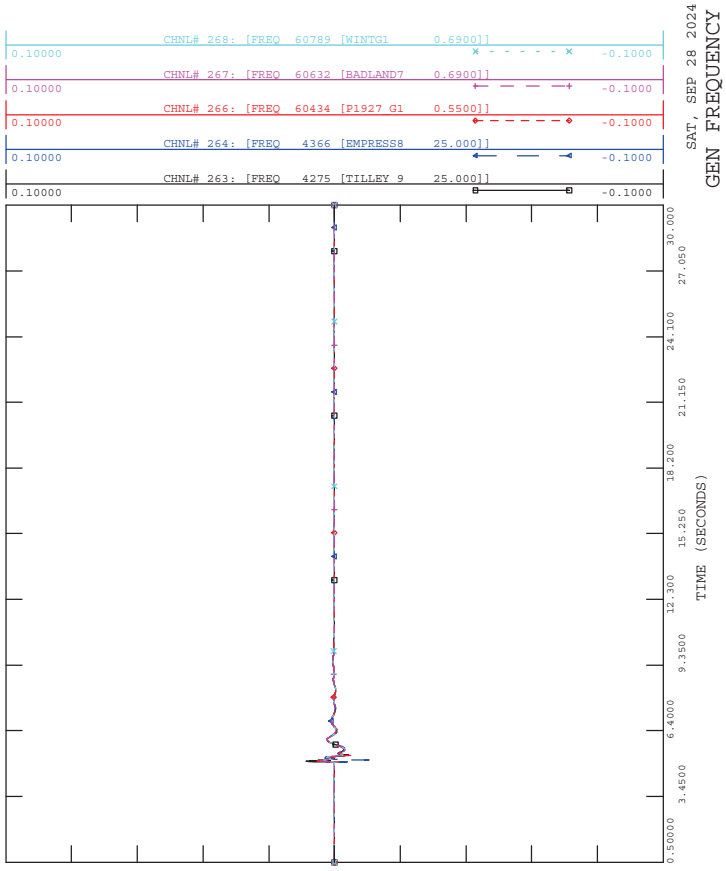
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



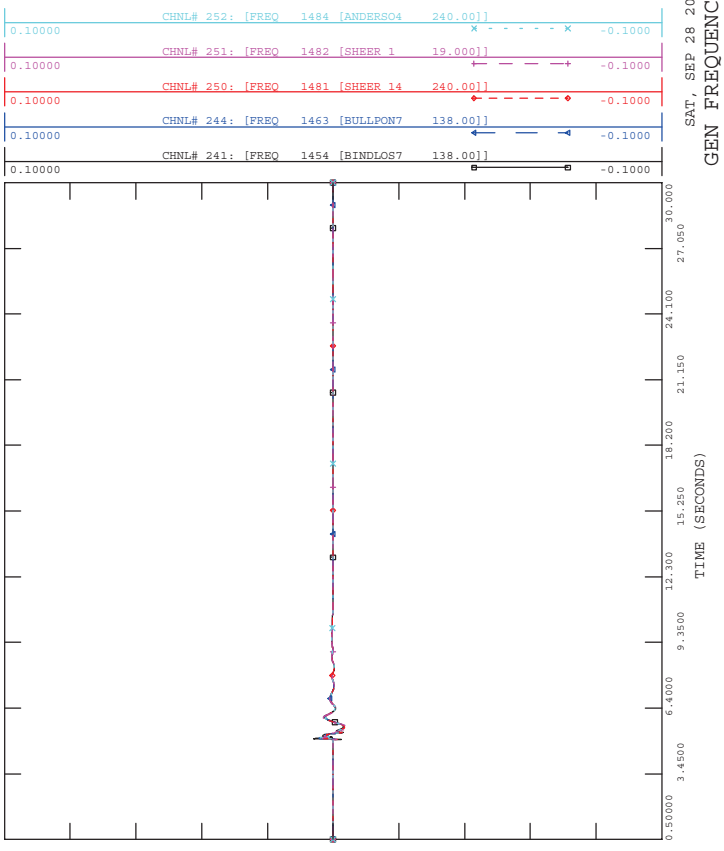
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



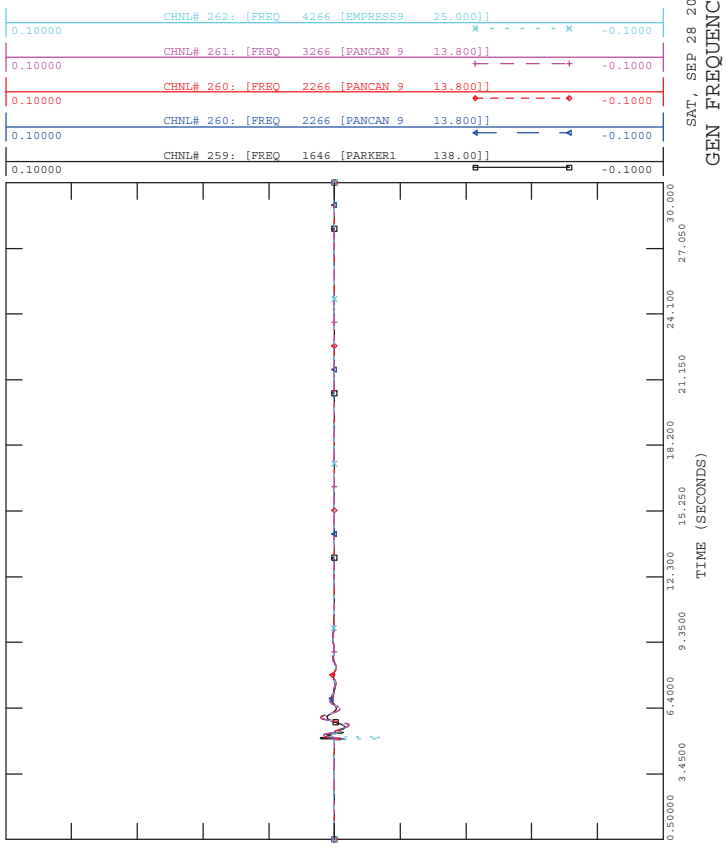
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

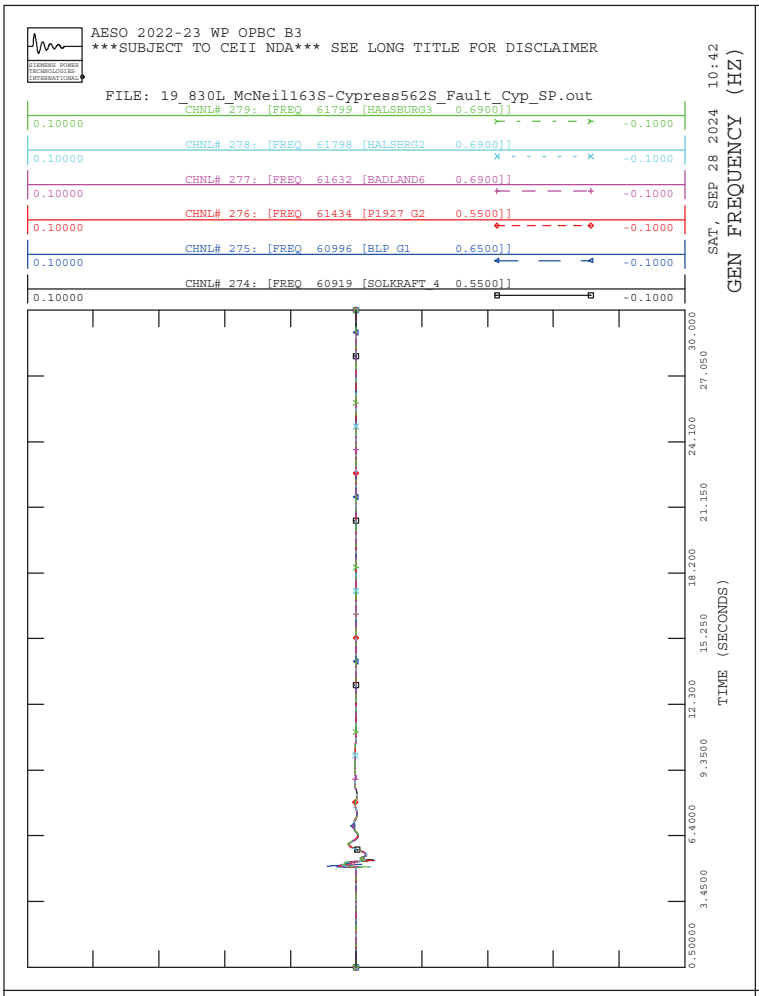
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out

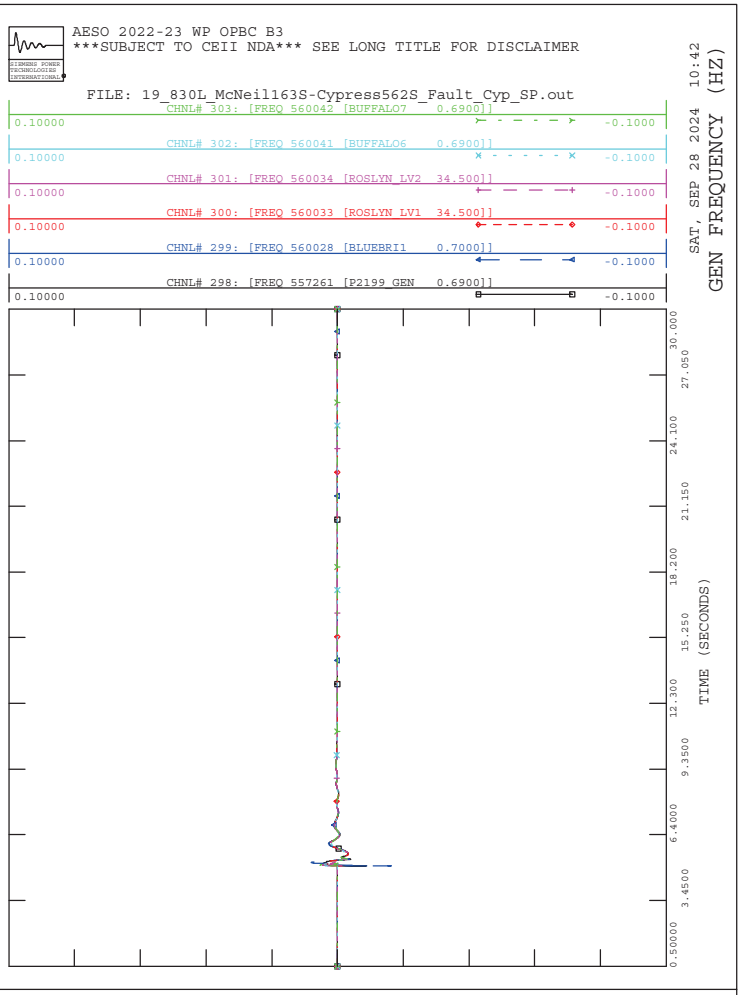


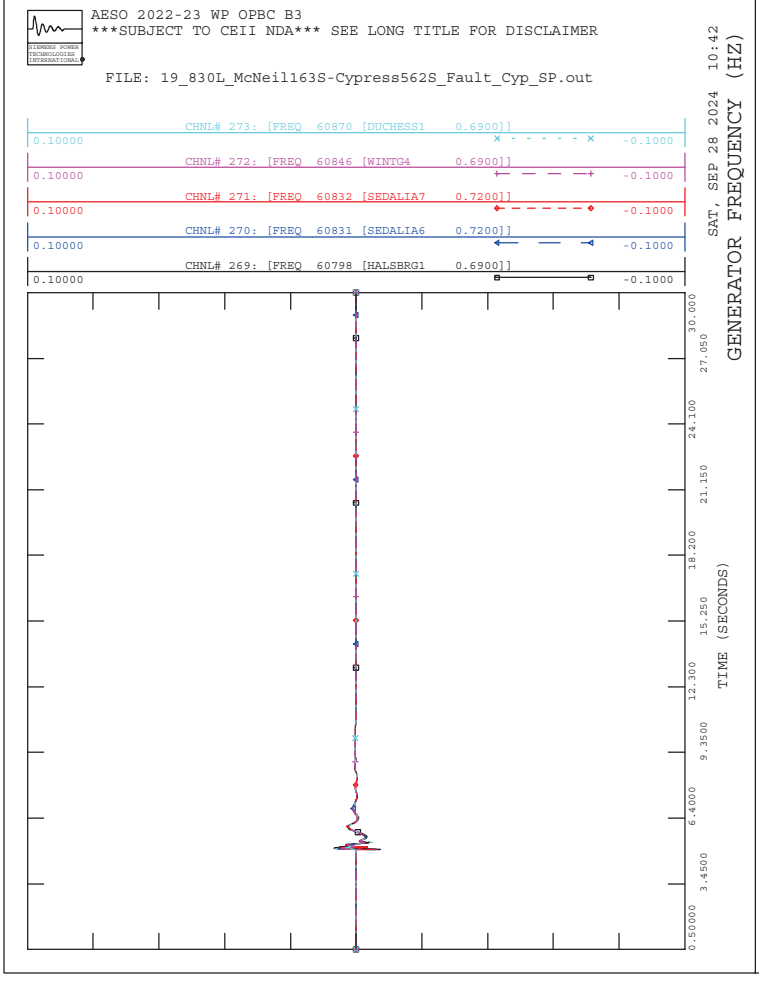
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

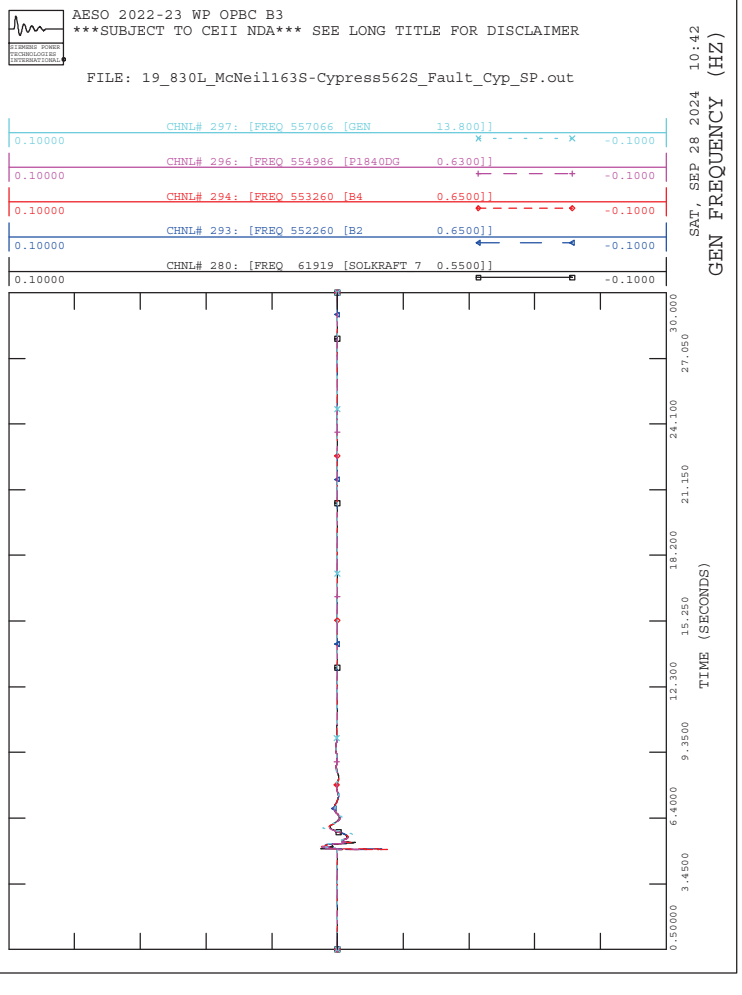
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 279: [FREQ 61799 [HALSBURG3 0.6900]]
CHNL# 278: [FREQ 61798 [HALSBRG2 0.6900]]
CHNL# 277: [FREQ 61632 [BADLAND6 0.6900]]
CHNL# 276: [FREQ 61434 [P1927 G2 0.5500]]
CHNL# 275: [FREQ 60996 [BLP G1 0.6500]]
CHNL# 274: [FREQ 60919 [SOLKRAFT 4 0.5500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:42
GEN FREQUENCY (HZ)

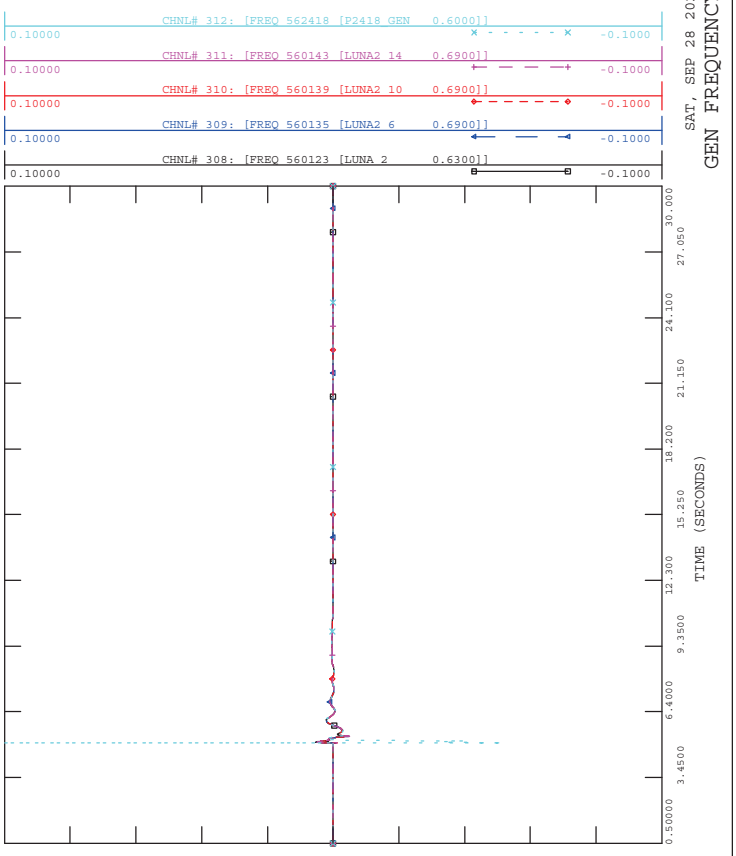

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 303: [FREQ 560042 [BUFFALO7 0.6900]]
CHNL# 302: [FREQ 560041 [BUFFALO6 0.6900]]
CHNL# 301: [FREQ 560034 [ROSLYN_LV2 34.500]]
CHNL# 300: [FREQ 560033 [ROSLYN LV1 34.500]]
CHNL# 299: [FREQ 560028 [BLUEBRI1 0.7000]]
CHNL# 298: [FREQ 557261 [P2199 GEN 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:42
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 273: [FREQ 60870 [DUCHESS1 0.6900]]
CHNL# 272: [FREQ 60846 [WINTG4 0.6900]]
CHNL# 271: [FREQ 60832 [SEDALIA7 0.7200]]
CHNL# 270: [FREQ 60831 [SEDALIA6 0.7200]]
CHNL# 269: [FREQ 60798 [HALSBRG1 0.6900]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:42
GENERATOR FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 297: [FREQ 557066 [GEN 13.800]]
CHNL# 296: [FREQ 554986 [P1840DG 0.6300]]
CHNL# 294: [FREQ 553260 [B4 0.6500]]
CHNL# 293: [FREQ 552260 [B2 0.6500]]
CHNL# 280: [FREQ 61919 [SOLKRAFT 7 0.5500]]
0.10000
-0.1000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:42
GEN FREQUENCY (HZ)

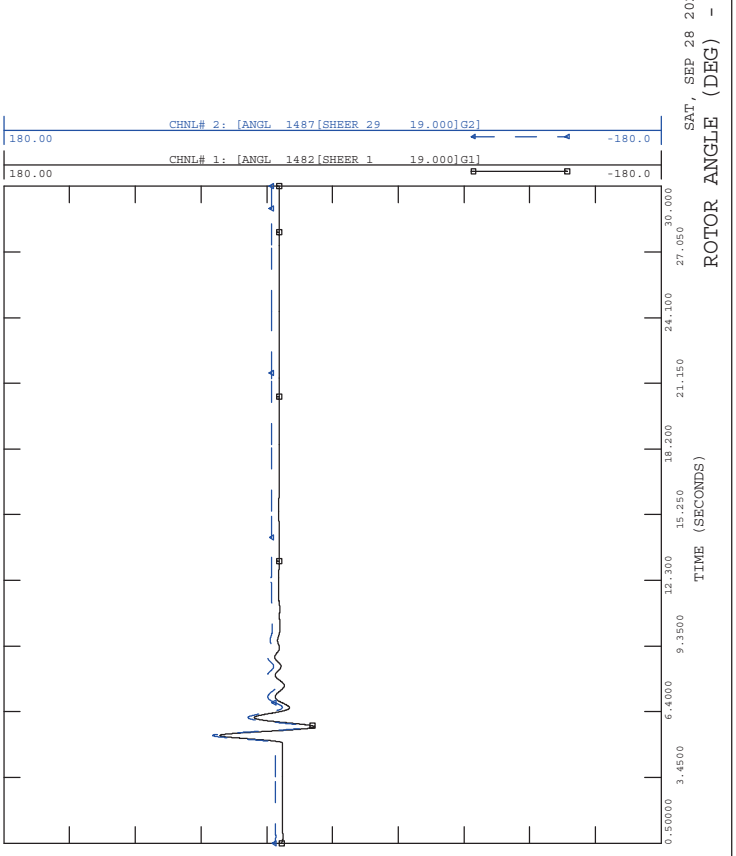
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



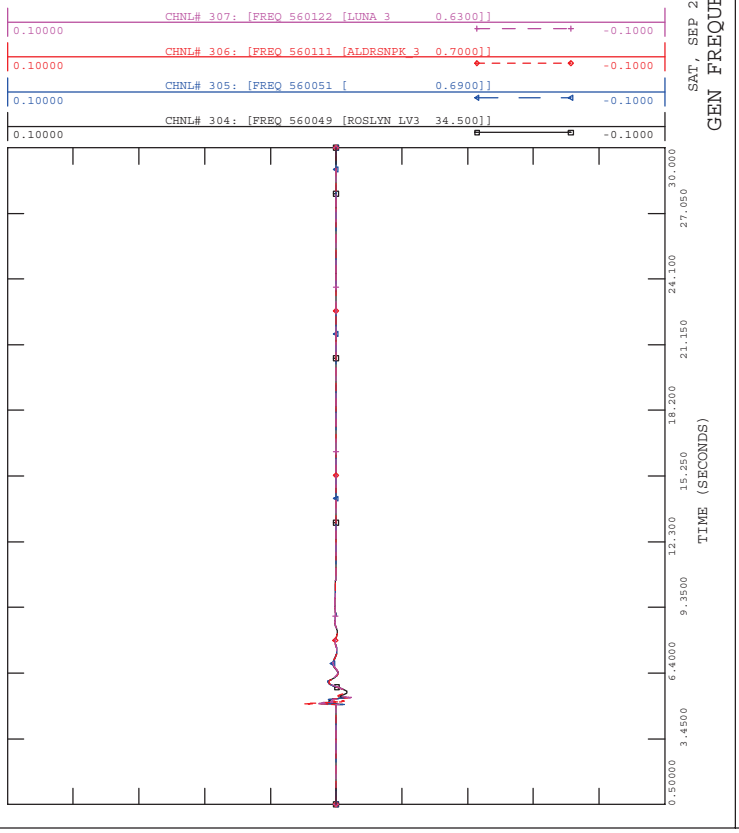
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out



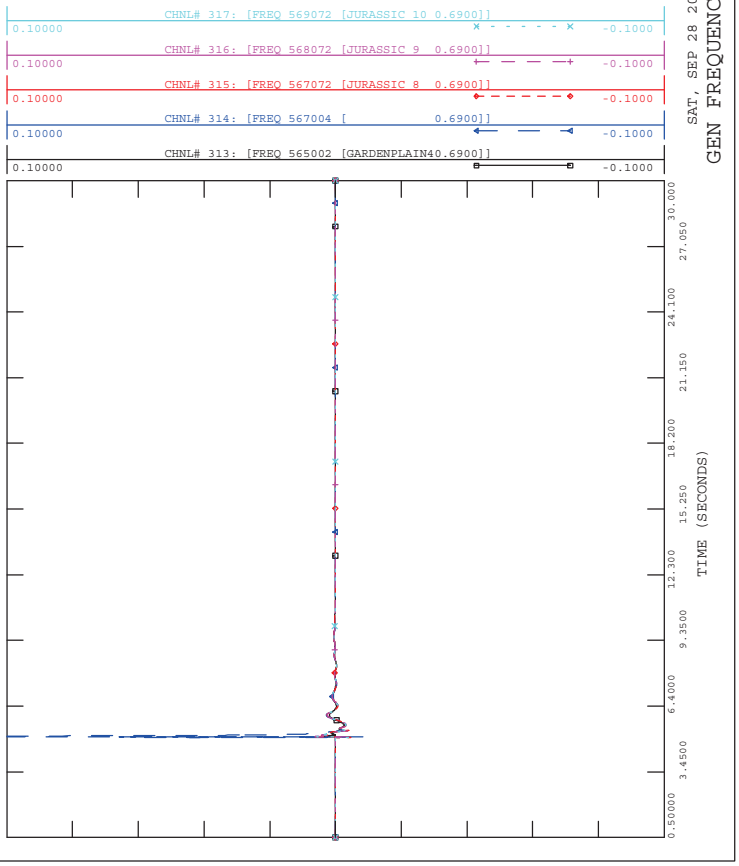
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

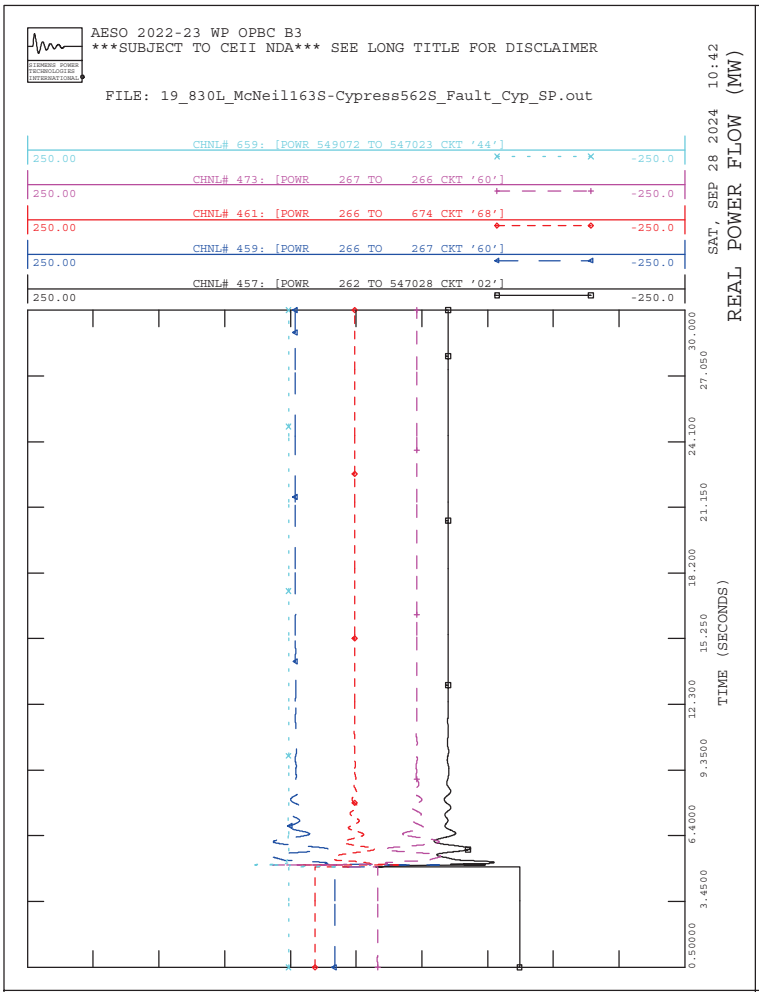
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out

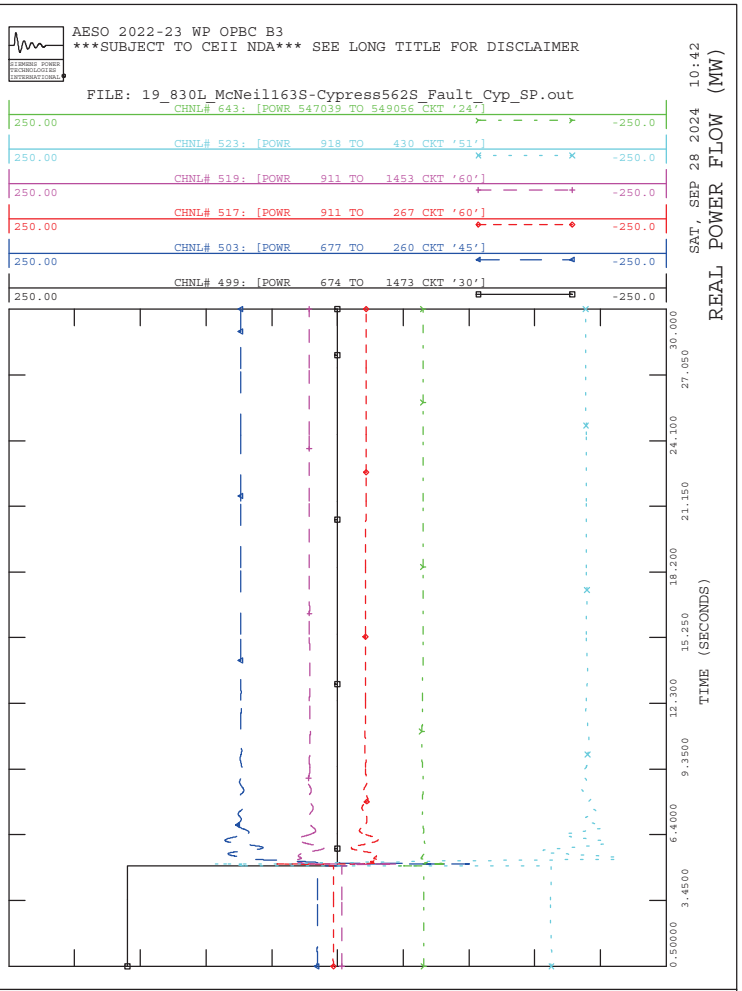


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out




AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 659: [POWR 549072 TO 547023 CKT '44']
CHNL# 473: [POWR 267 TO 266 CKT '60']
CHNL# 461: [POWR 266 TO 674 CKT '68']
CHNL# 459: [POWR 266 TO 267 CKT '60']
CHNL# 457: [POWR 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 10:42
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 643: [POWR 547039 TO 549056 CKT '24']
CHNL# 523: [POWR 918 TO 430 CKT '51']
CHNL# 519: [POWR 911 TO 1453 CKT '60']
CHNL# 517: [POWR 911 TO 267 CKT '60']
CHNL# 503: [POWR 677 TO 260 CKT '45']
CHNL# 499: [POWR 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:42
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
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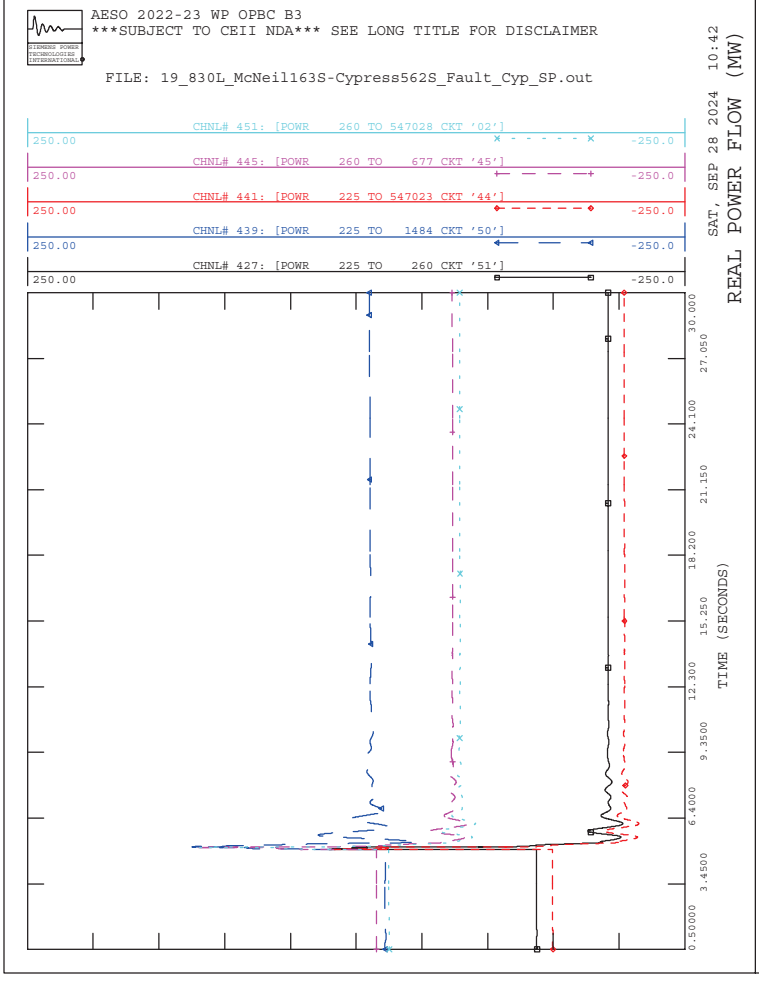
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 451: [POWR 260 TO 547028 CKT '02']
CHNL# 445: [POWR 260 TO 677 CKT '45']
CHNL# 441: [POWR 225 TO 547023 CKT '44']
CHNL# 439: [POWR 225 TO 1484 CKT '50']
CHNL# 427: [POWR 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 10:42
REAL POWER FLOW (MW)
TIME (SECONDS)
0.50000
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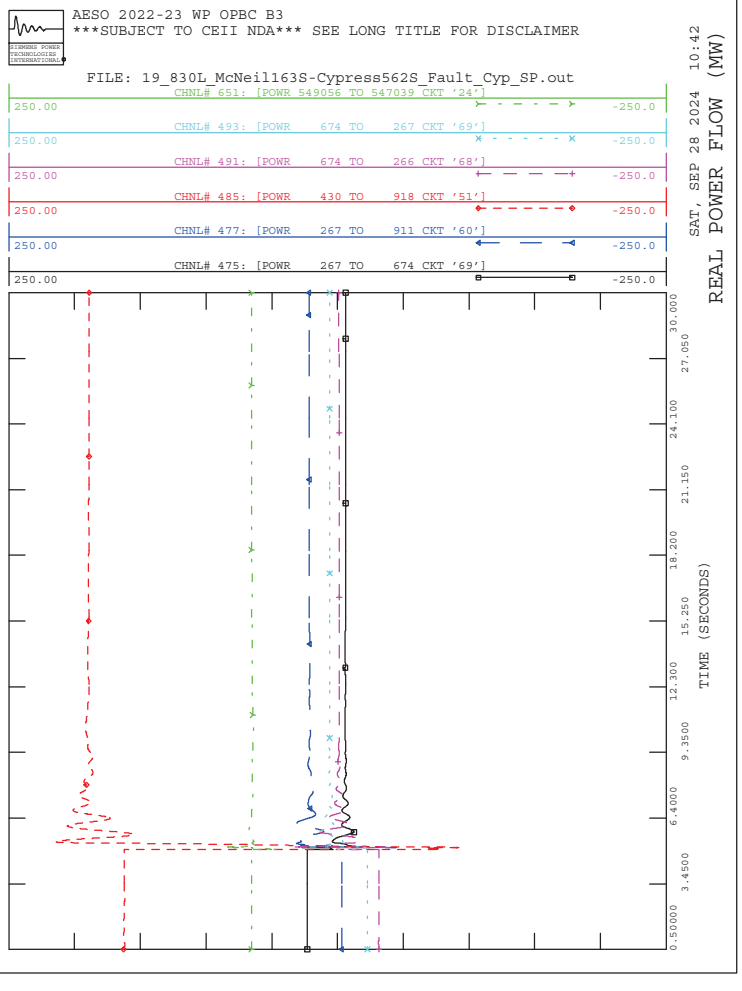
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 651: [POWR 549056 TO 547039 CKT '24']
CHNL# 493: [POWR 674 TO 267 CKT '69']
CHNL# 491: [POWR 674 TO 266 CKT '68']
CHNL# 485: [POWR 430 TO 918 CKT '51']
CHNL# 477: [POWR 267 TO 911 CKT '60']
CHNL# 475: [POWR 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:42
REAL POWER FLOW (MW)
TIME (SECONDS)
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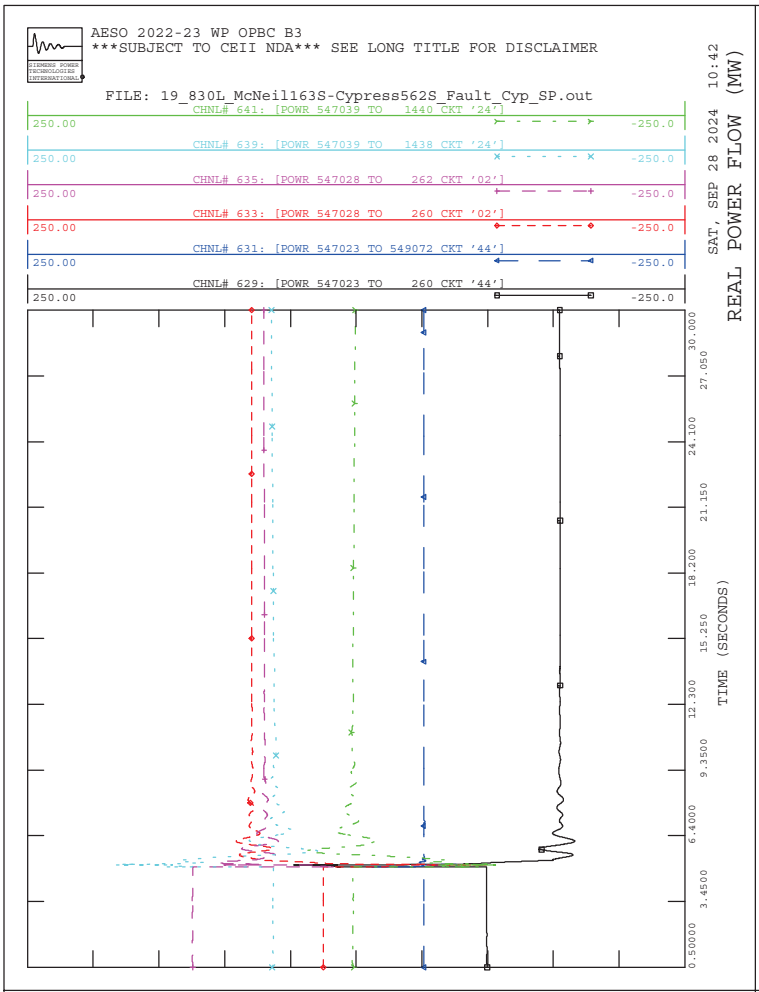
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 641: [POWR 547039 TO 1440 CKT '24']
CHNL# 639: [POWR 547039 TO 1438 CKT '24']
CHNL# 635: [POWR 547028 TO 262 CKT '02']
CHNL# 633: [POWR 547028 TO 260 CKT '02']
CHNL# 631: [POWR 547023 TO 549072 CKT '44']
CHNL# 629: [POWR 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:42
REAL POWER FLOW (MW)
TIME (SECONDS)
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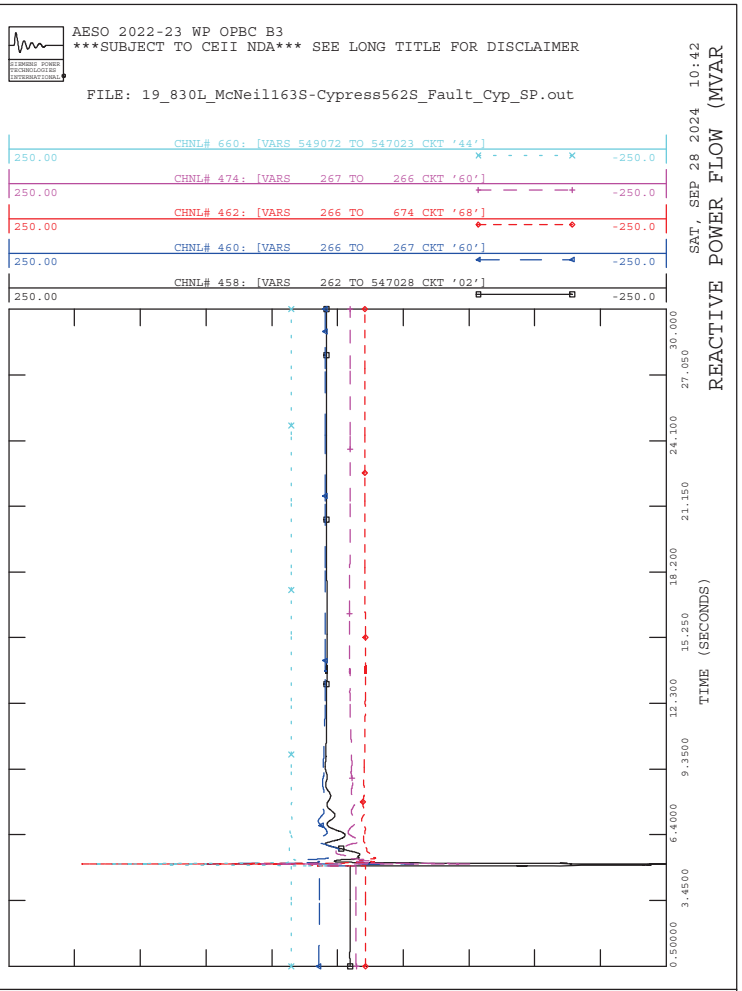
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 660: [VARS 549072 TO 547023 CKT '44']
CHNL# 474: [VARS 267 TO 266 CKT '60']
CHNL# 462: [VARS 266 TO 674 CKT '68']
CHNL# 460: [VARS 266 TO 267 CKT '60']
CHNL# 458: [VARS 262 TO 547028 CKT '02']
250.00
-250.0
SAT, SEP 28 2024 10:42
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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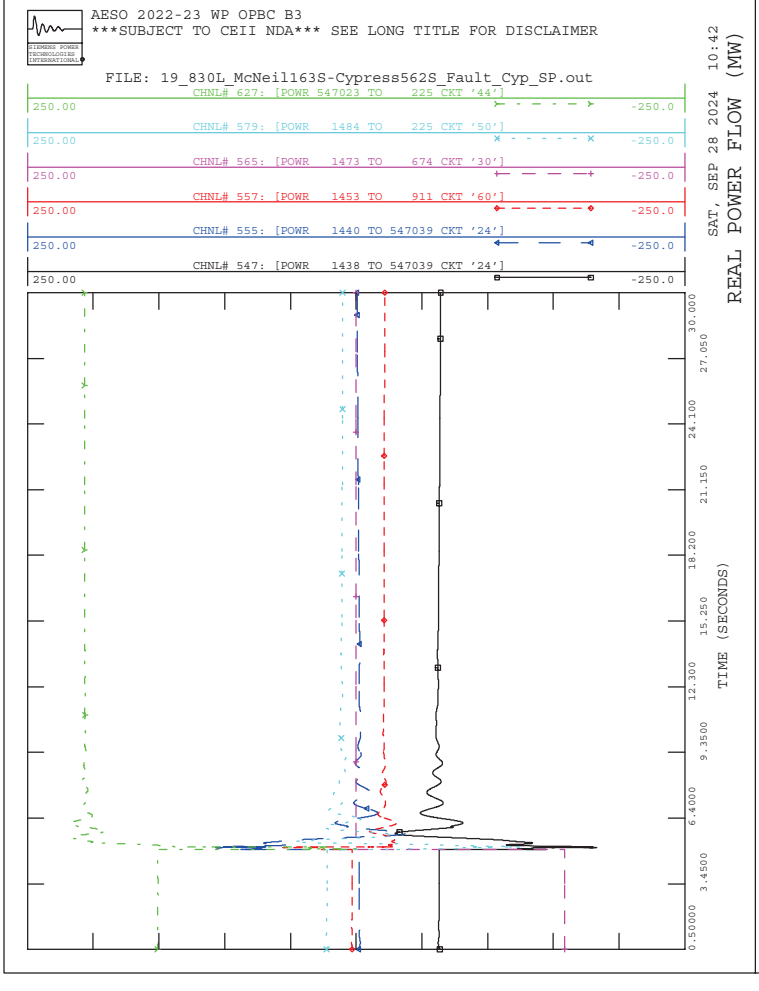
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 627: [POWR 547023 TO 225 CKT '44']
CHNL# 579: [POWR 1484 TO 225 CKT '50']
CHNL# 565: [POWR 1473 TO 674 CKT '30']
CHNL# 557: [POWR 1453 TO 911 CKT '60']
CHNL# 555: [POWR 1440 TO 547039 CKT '24']
CHNL# 547: [POWR 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:42
REAL POWER FLOW (MW)
TIME (SECONDS)
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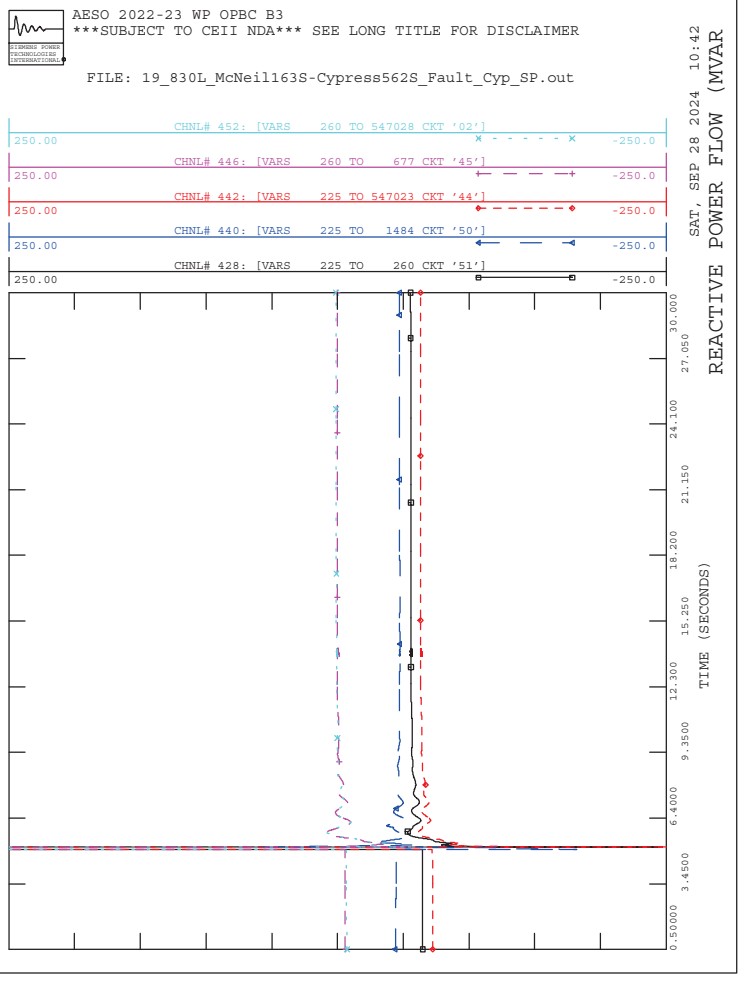
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 452: [VARS 260 TO 547028 CKT '02']
CHNL# 446: [VARS 260 TO 677 CKT '45']
CHNL# 442: [VARS 225 TO 547023 CKT '44']
CHNL# 440: [VARS 225 TO 1484 CKT '50']
CHNL# 428: [VARS 225 TO 260 CKT '51']
250.00
-250.0
SAT, SEP 28 2024 10:42
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
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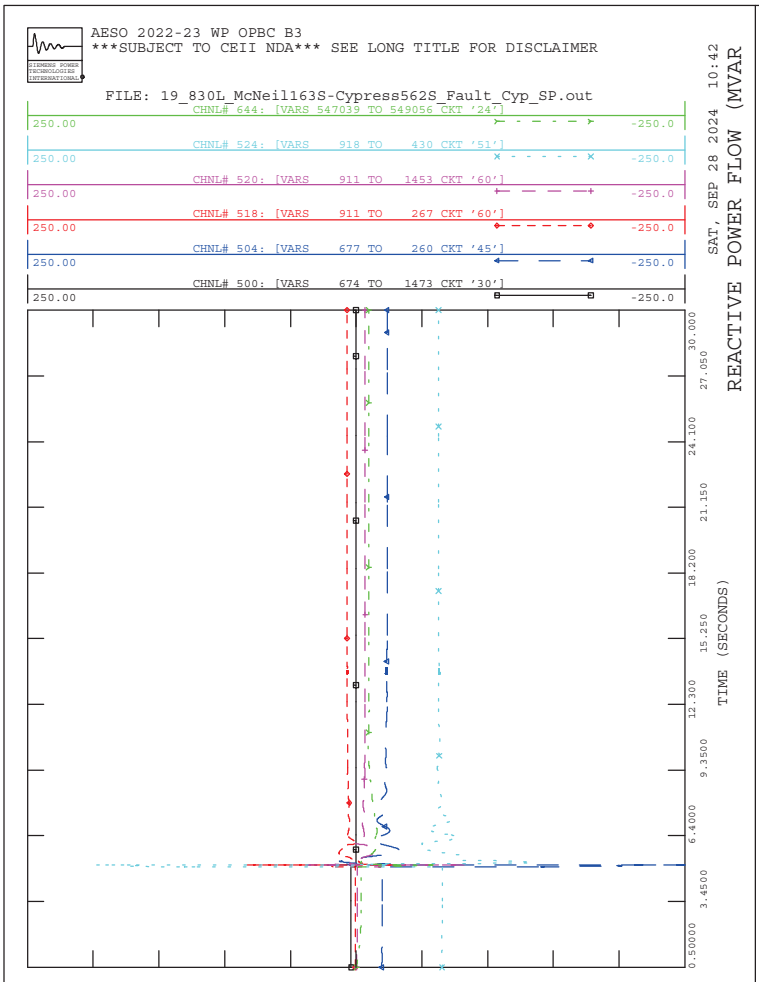
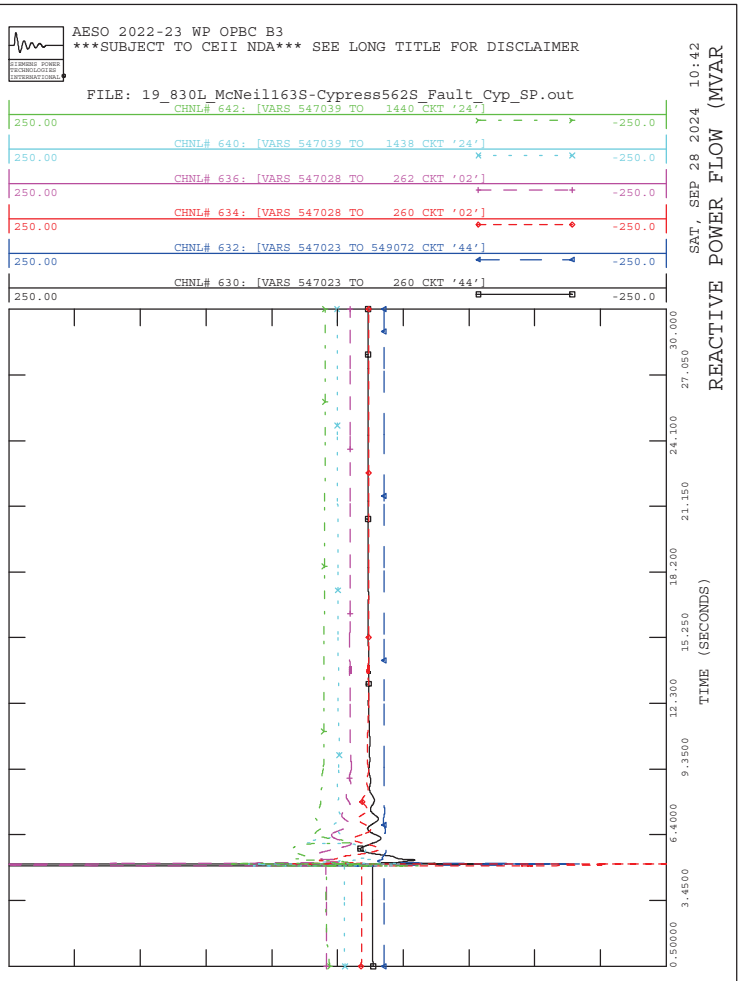
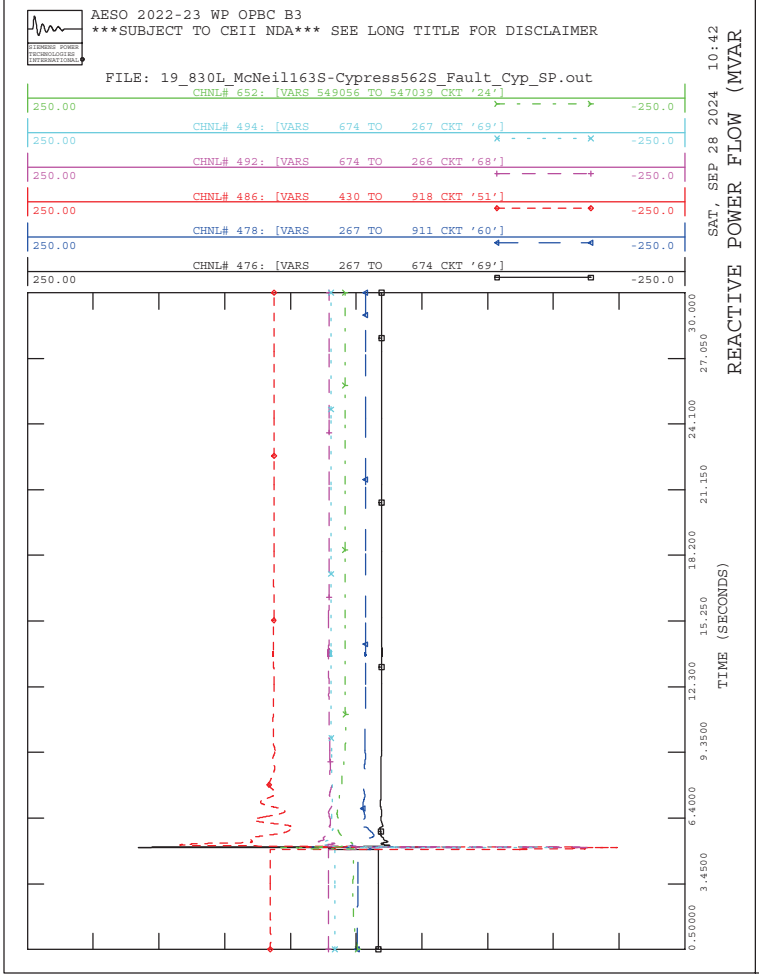
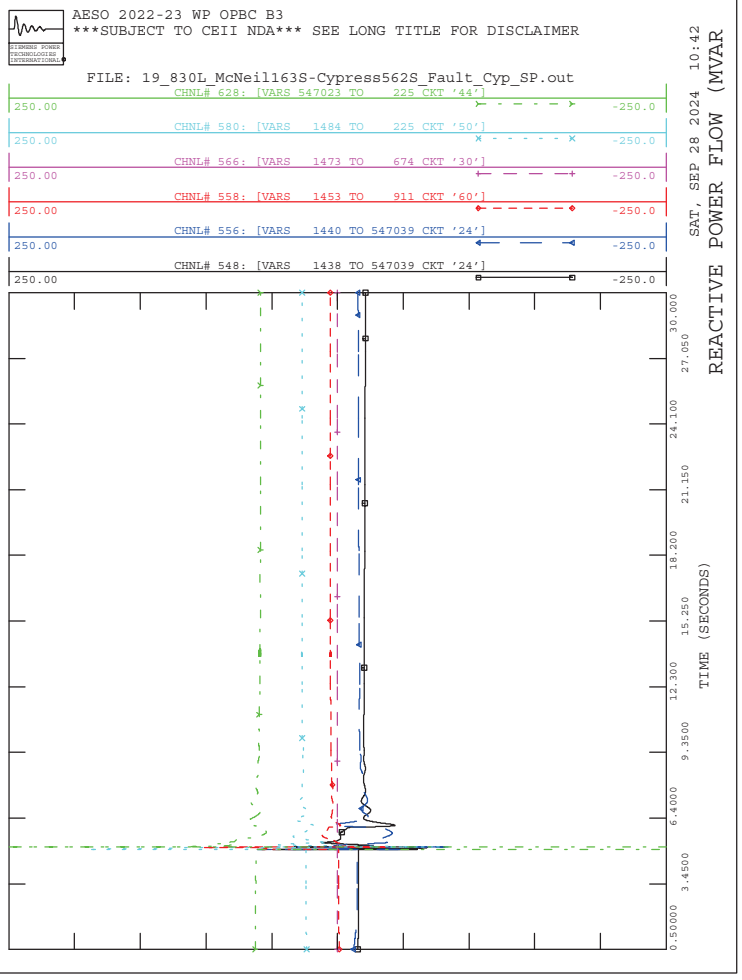
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:42
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:42
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

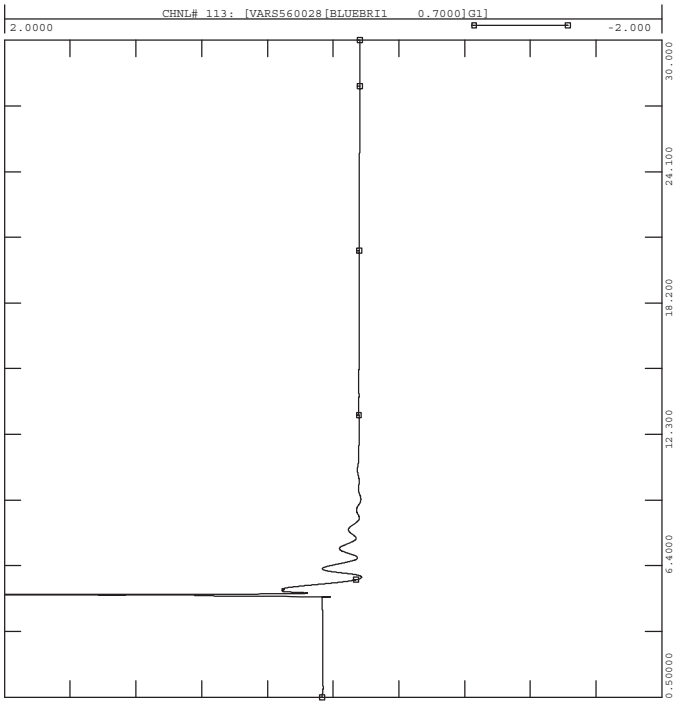

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:42
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:42
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out

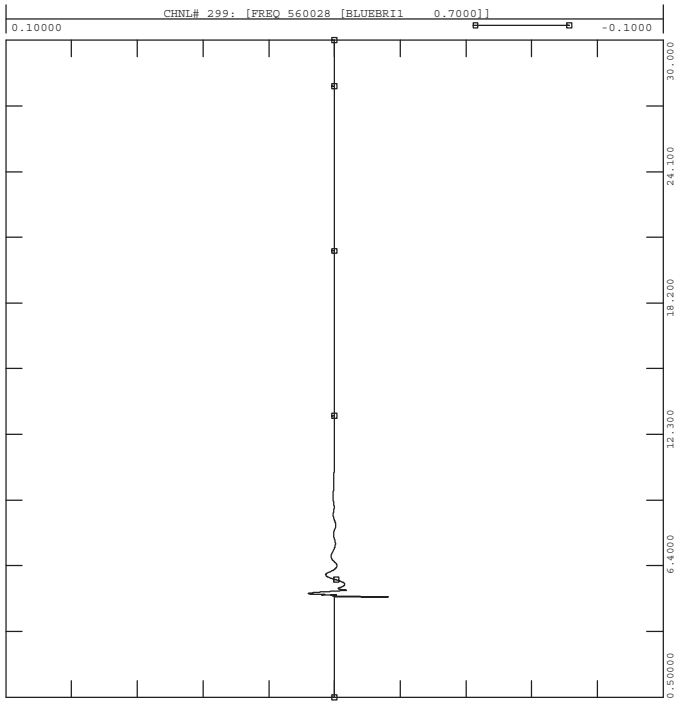
SAT, SEP 28 2024 10:42 REACTIVE POWER (PU) - PRO



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out

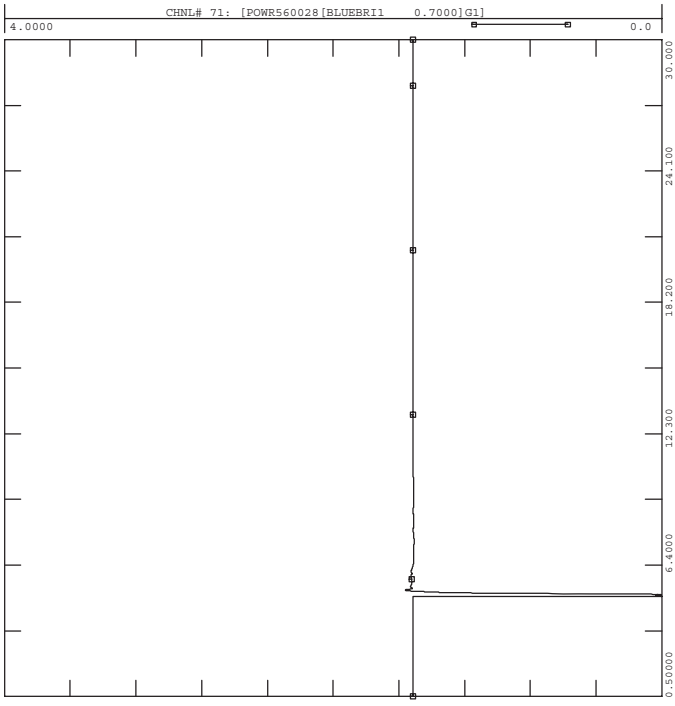
SAT, SEP 28 2024 10:42 FREQUENCY (HZ) - PROJECT



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out

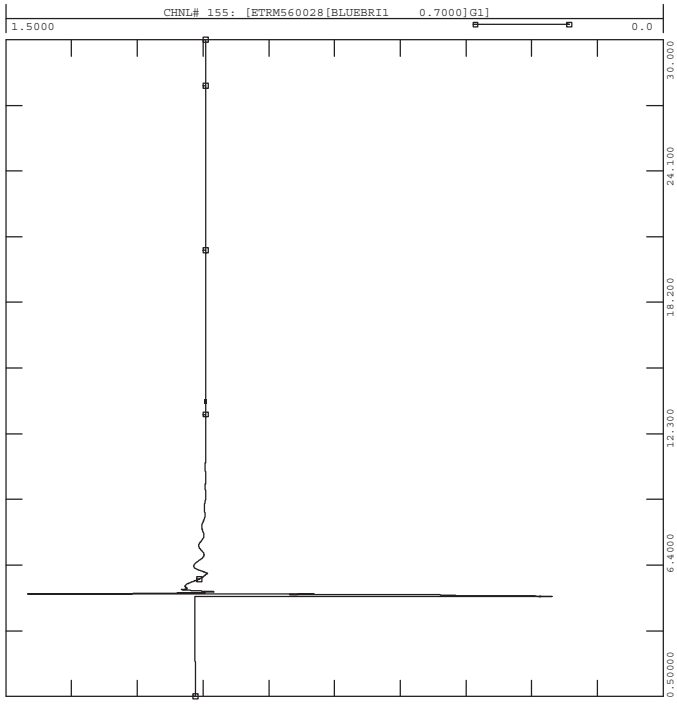
SAT, SEP 28 2024 10:42 REAL POWER (PU) - PROJECT

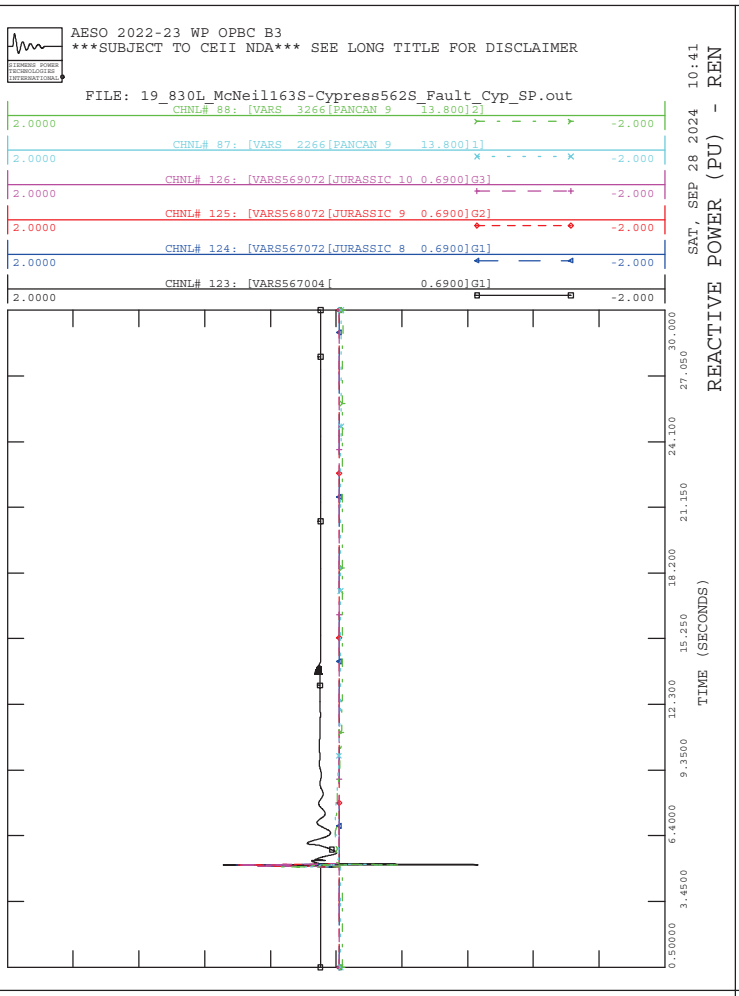


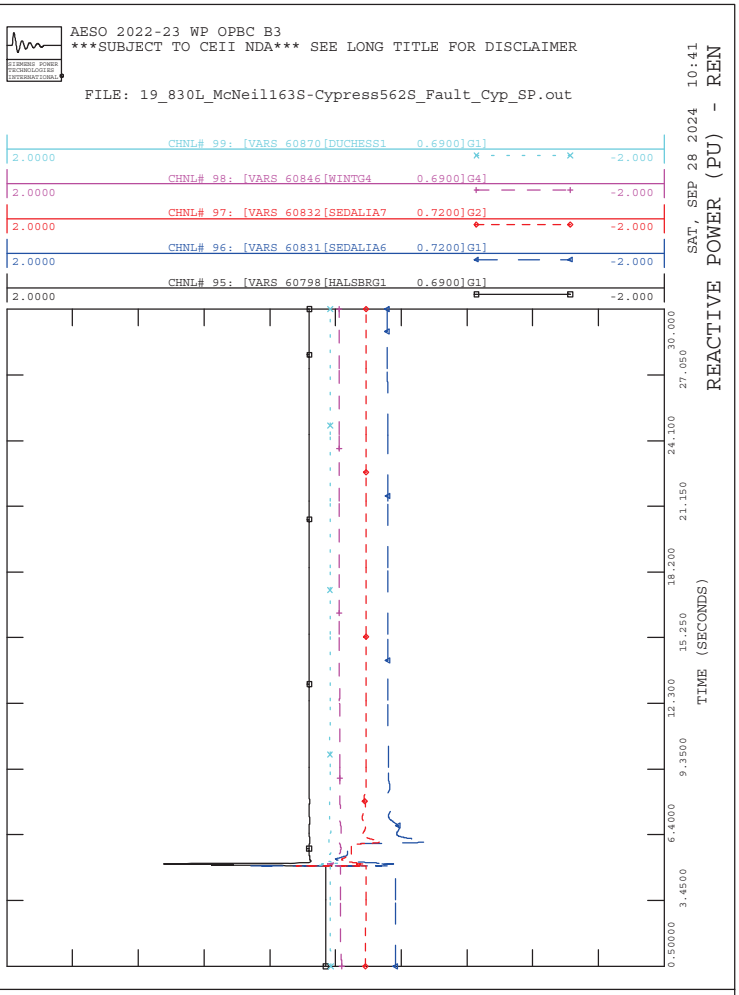
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

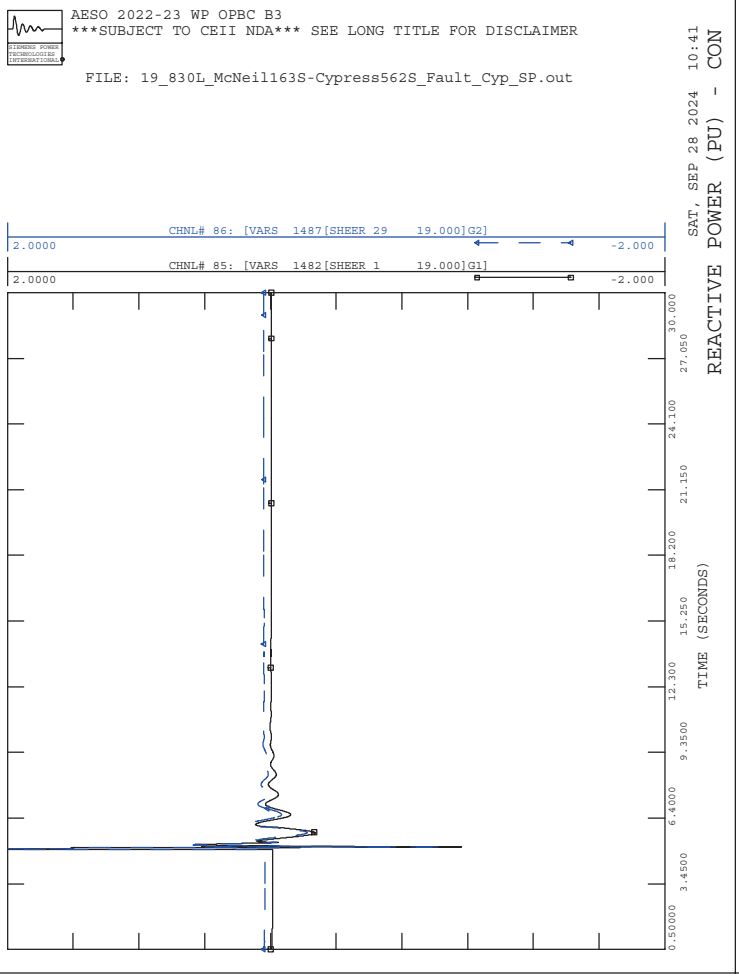
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out

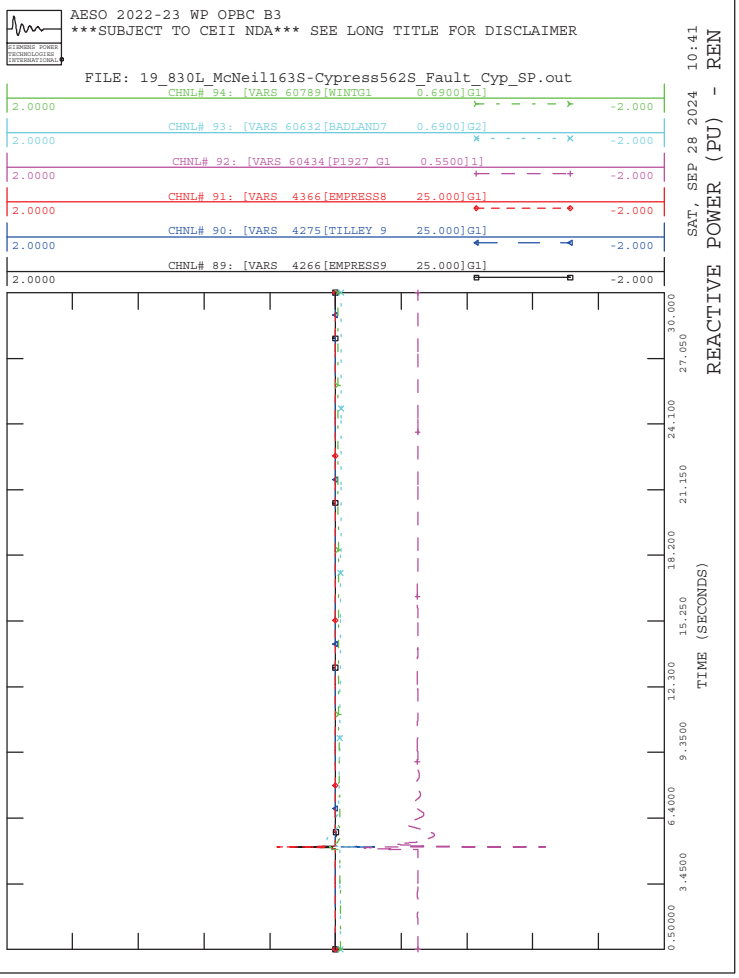
SAT, SEP 28 2024 10:42 TERMINAL VOLTAGE (PU) - P

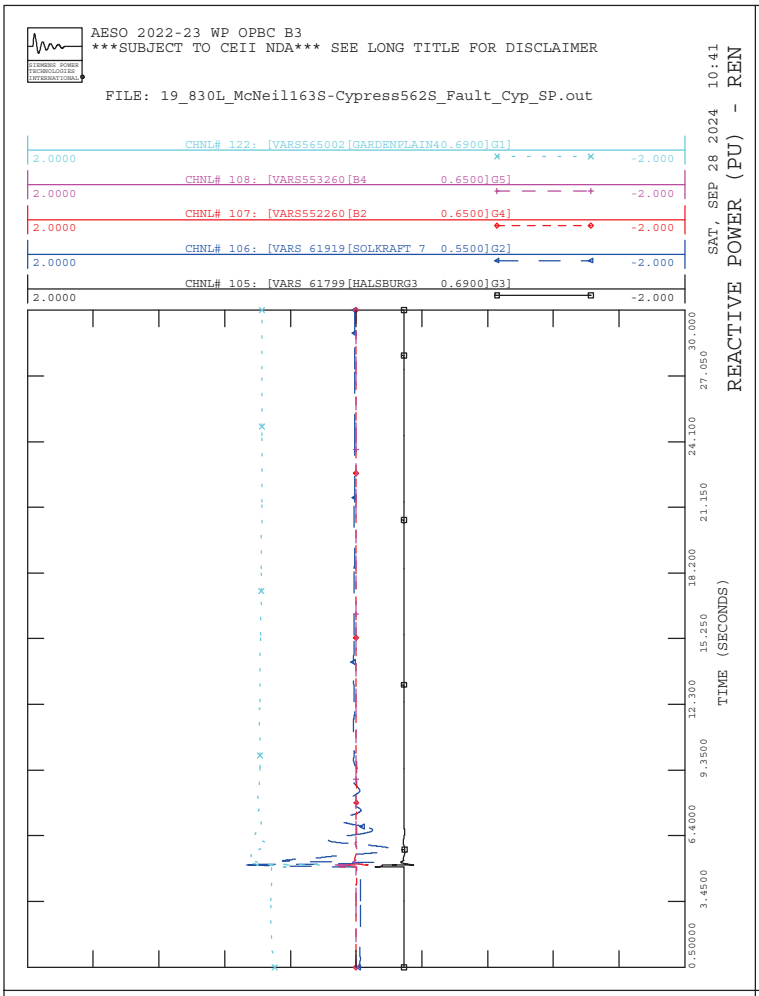


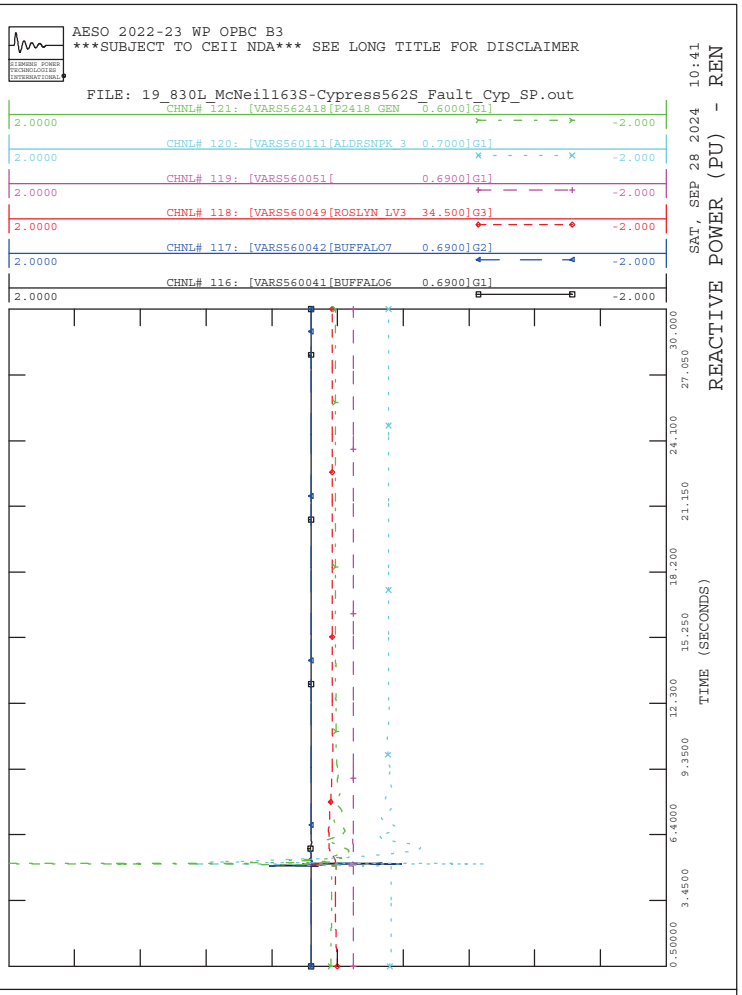

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REACTIVE POWER (PU) - REN

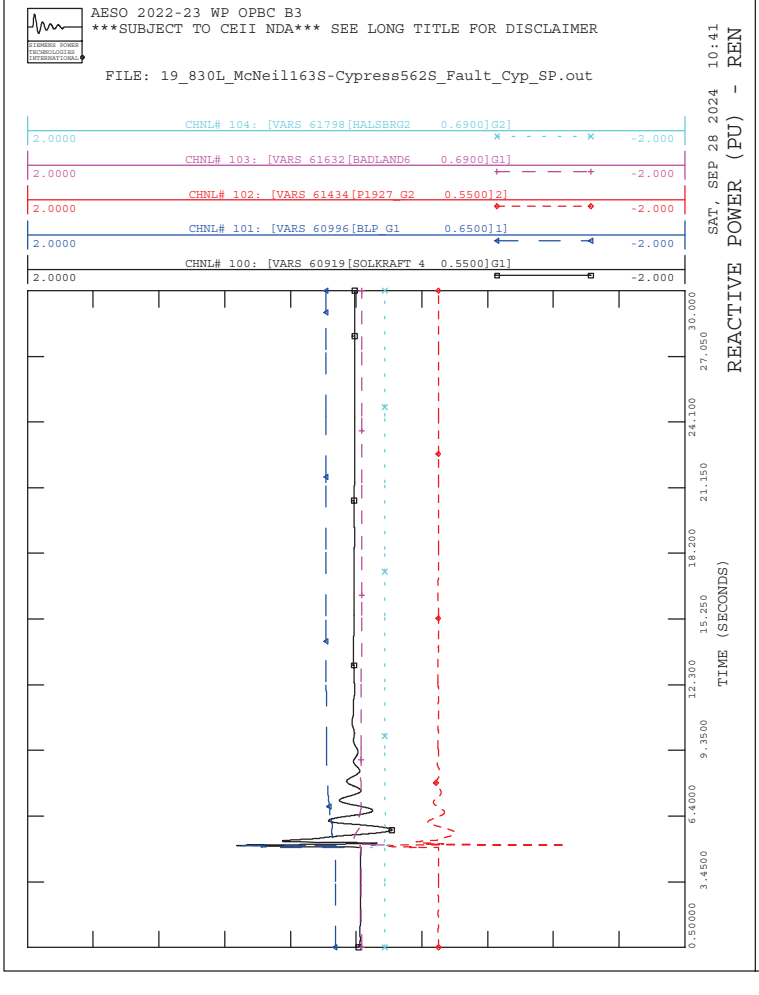

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REACTIVE POWER (PU) - REN

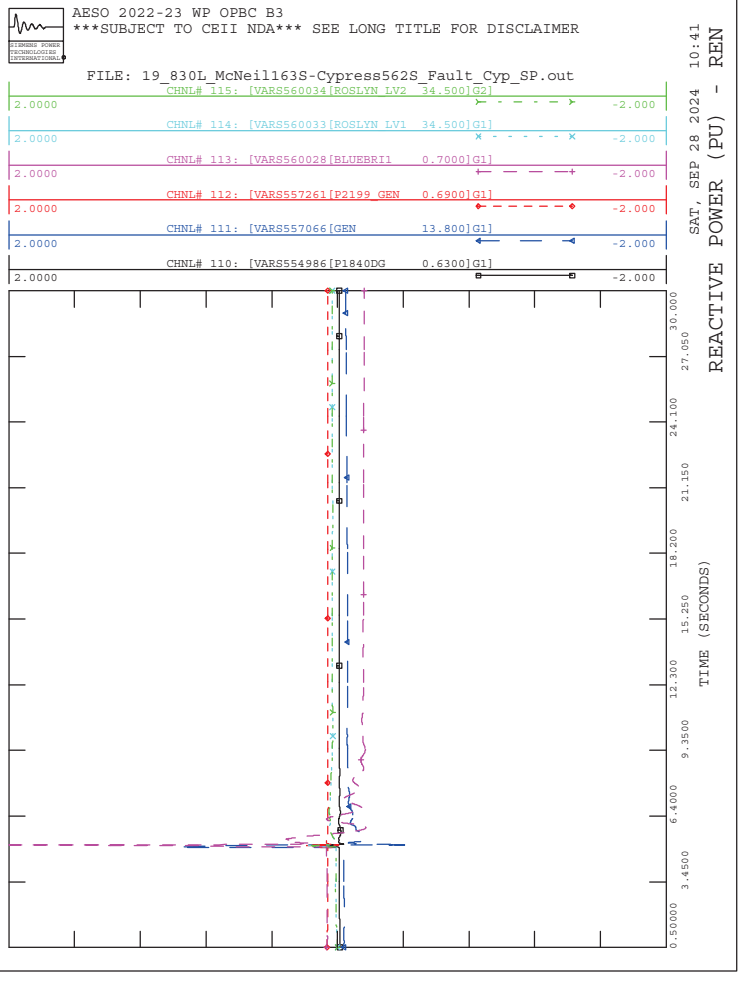

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REACTIVE POWER (PU) - CON

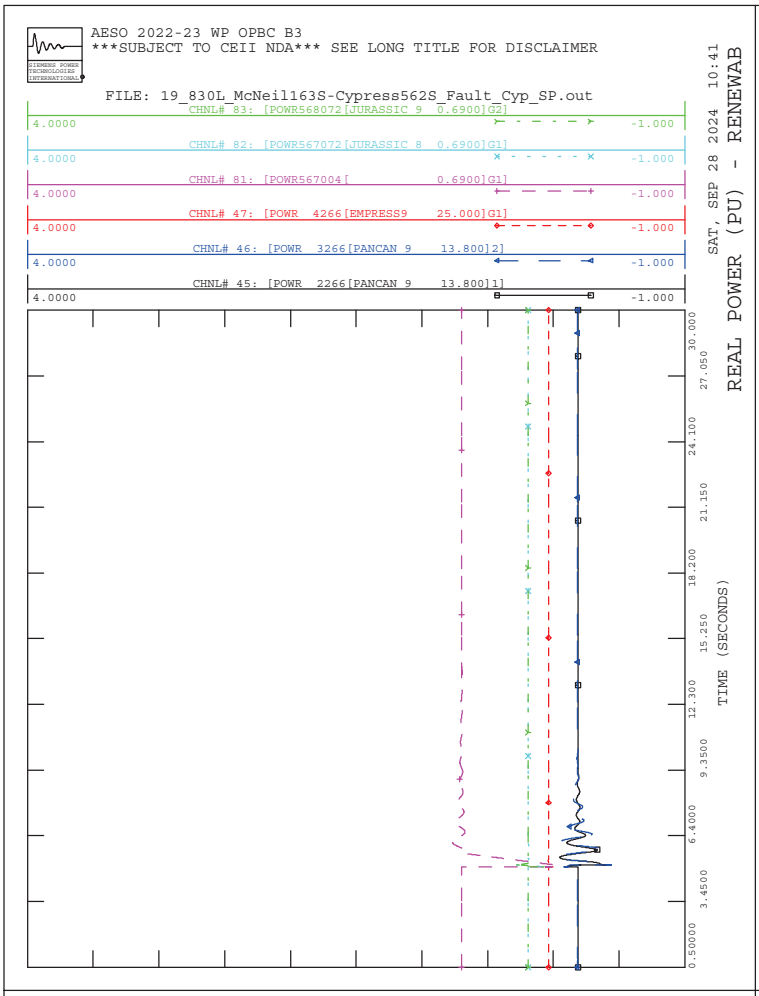

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:41
REACTIVE POWER (PU) - REN

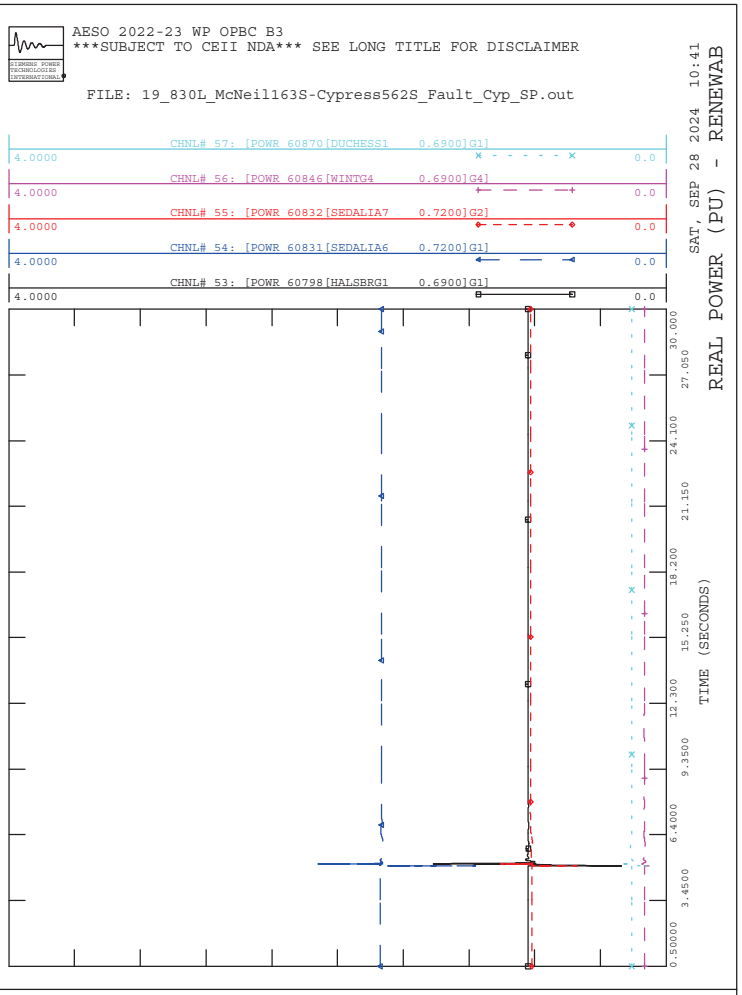

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:41

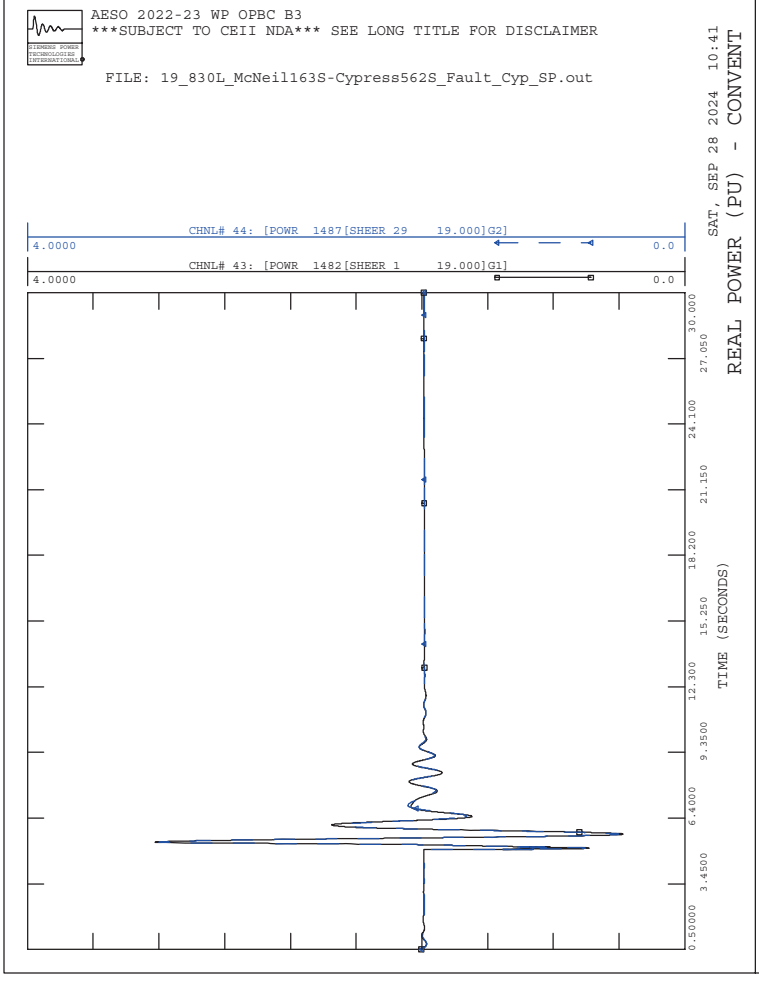

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:41

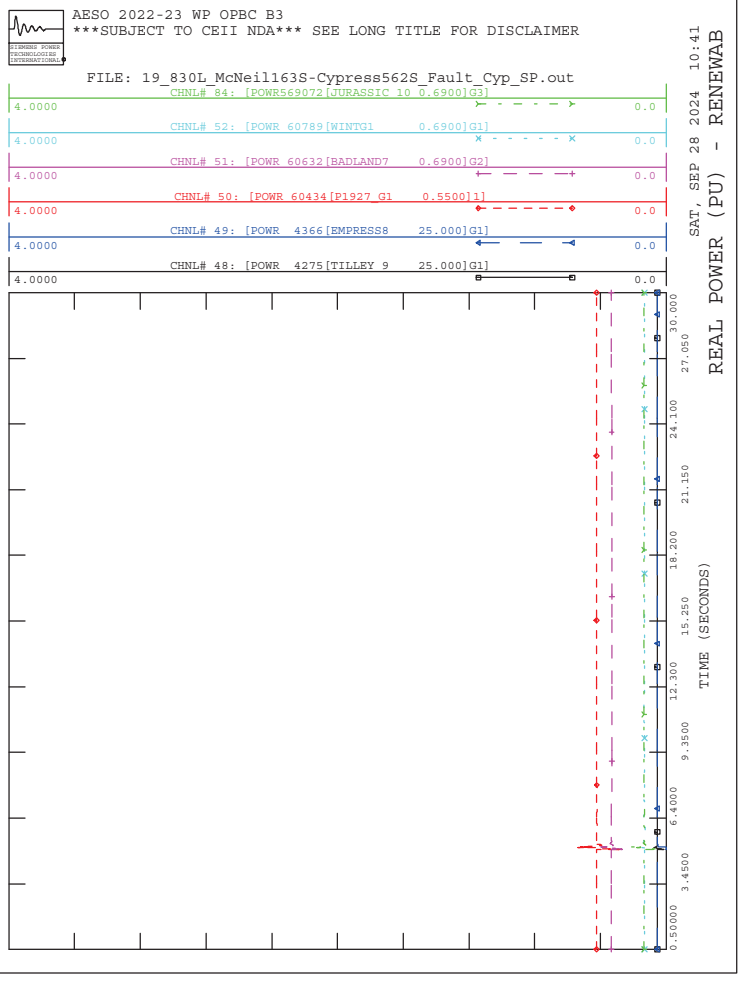

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP_G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:41

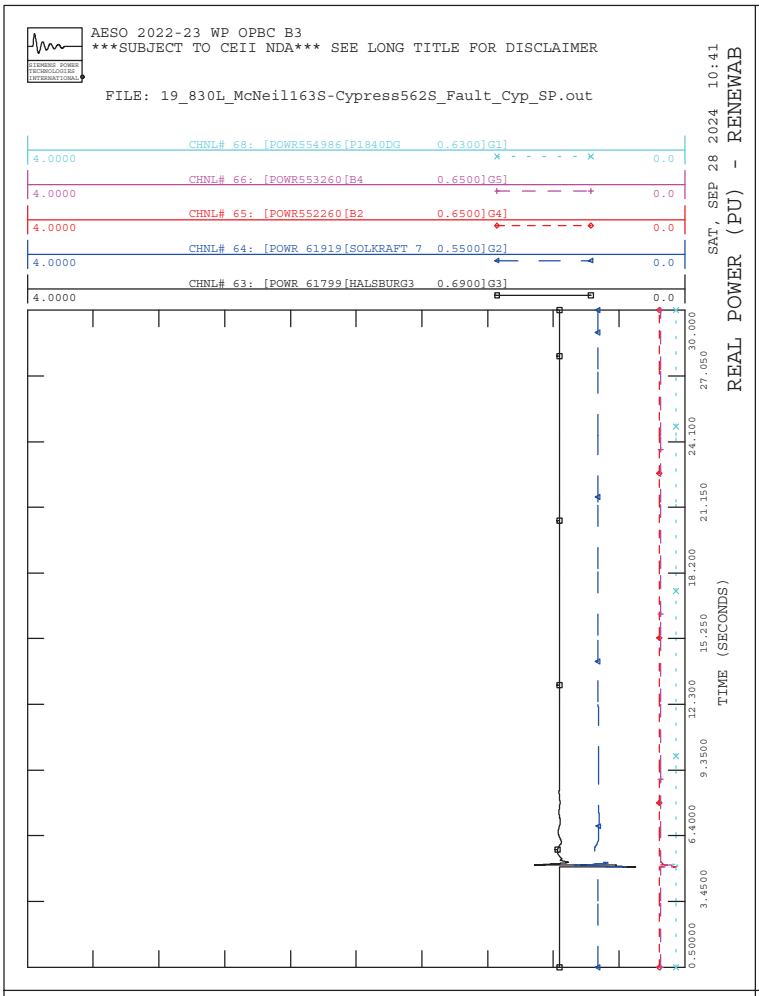

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:41

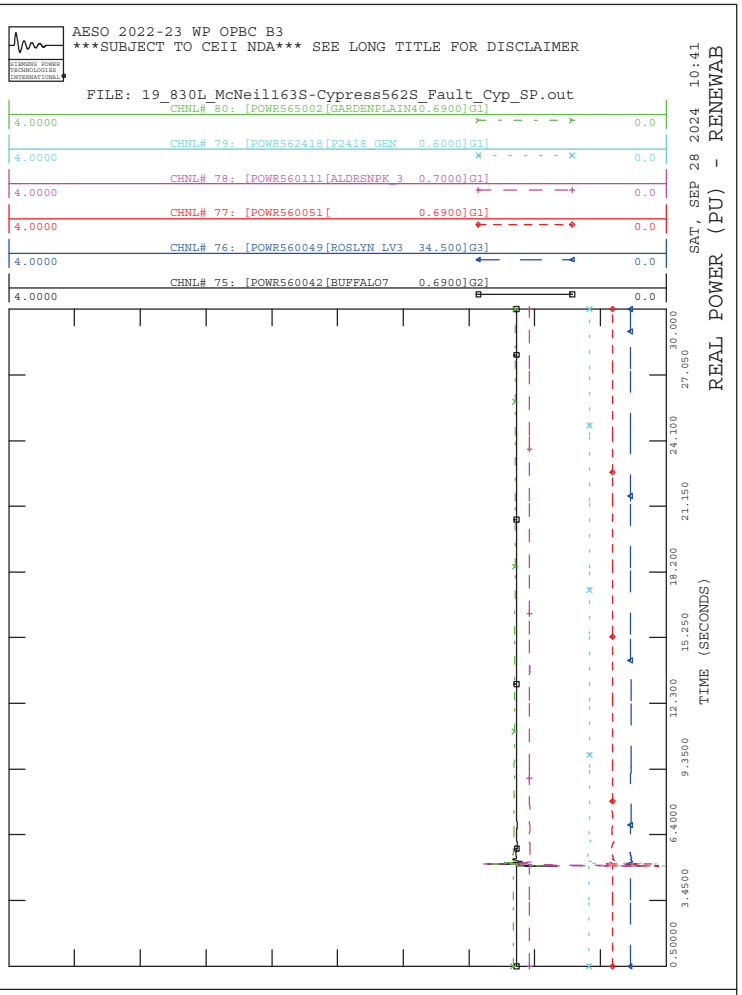

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41

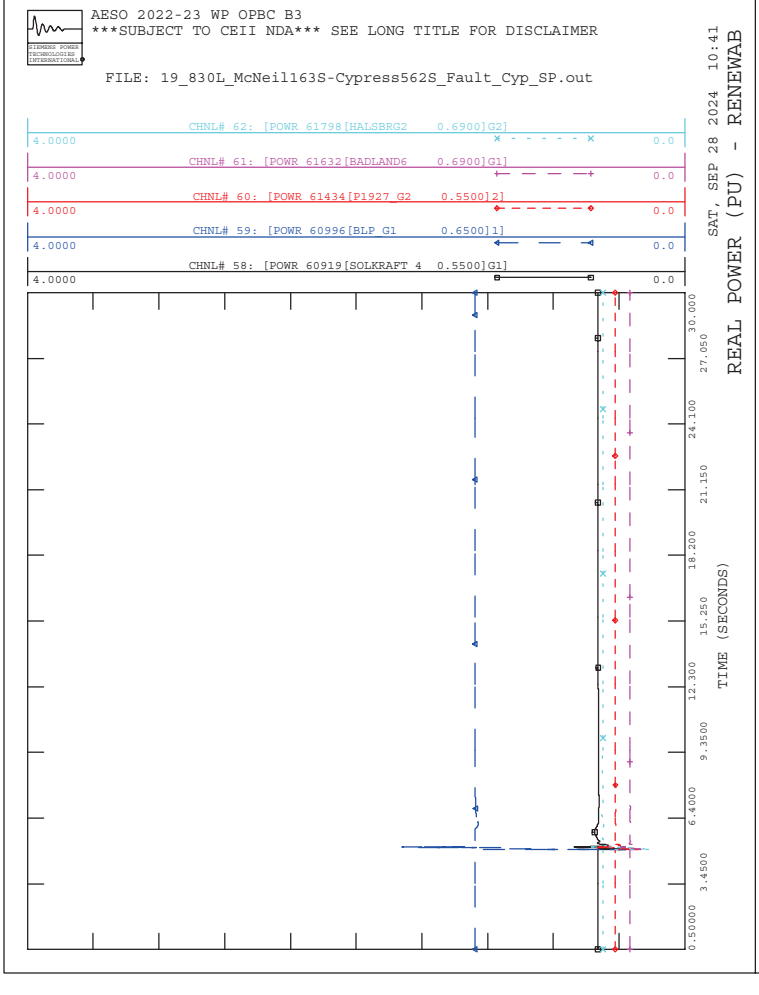

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41

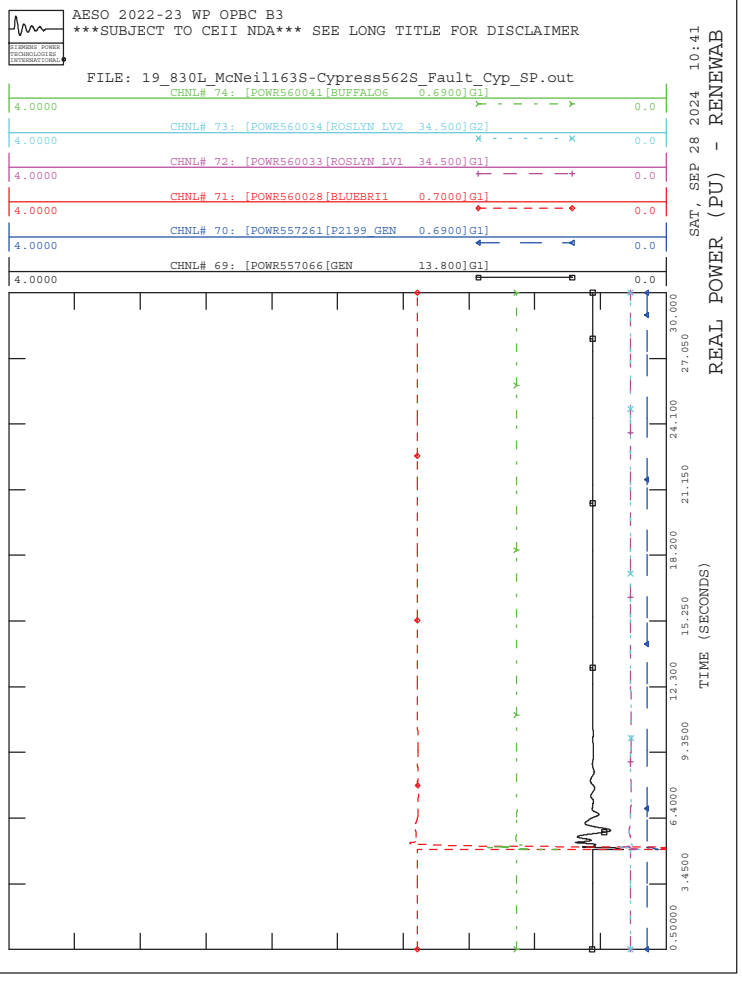

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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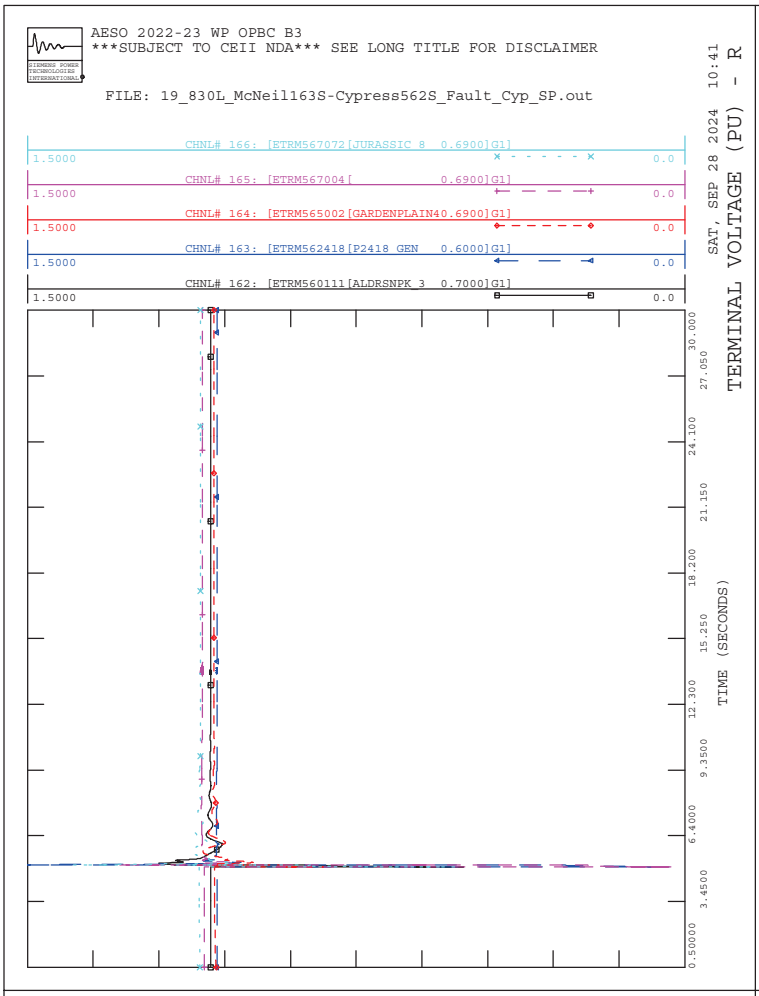
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:41


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
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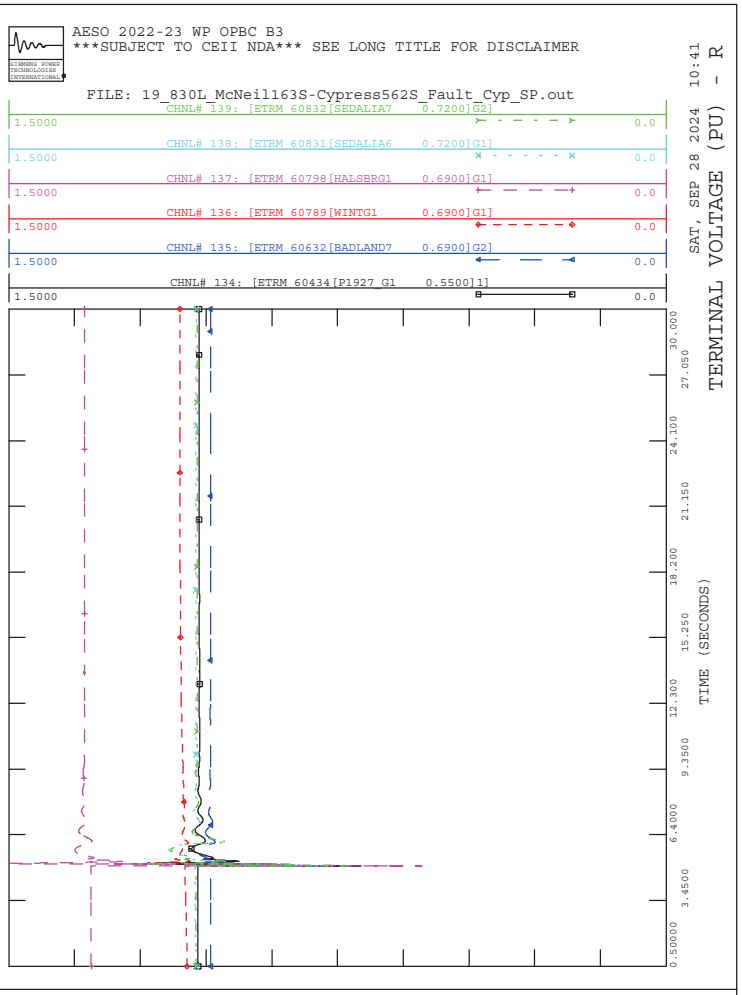
TIME (SECONDS)
SAT, SEP 28 2024 10:41 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
30.000
27.050
24.100
21.150
18.200
15.250
12.300
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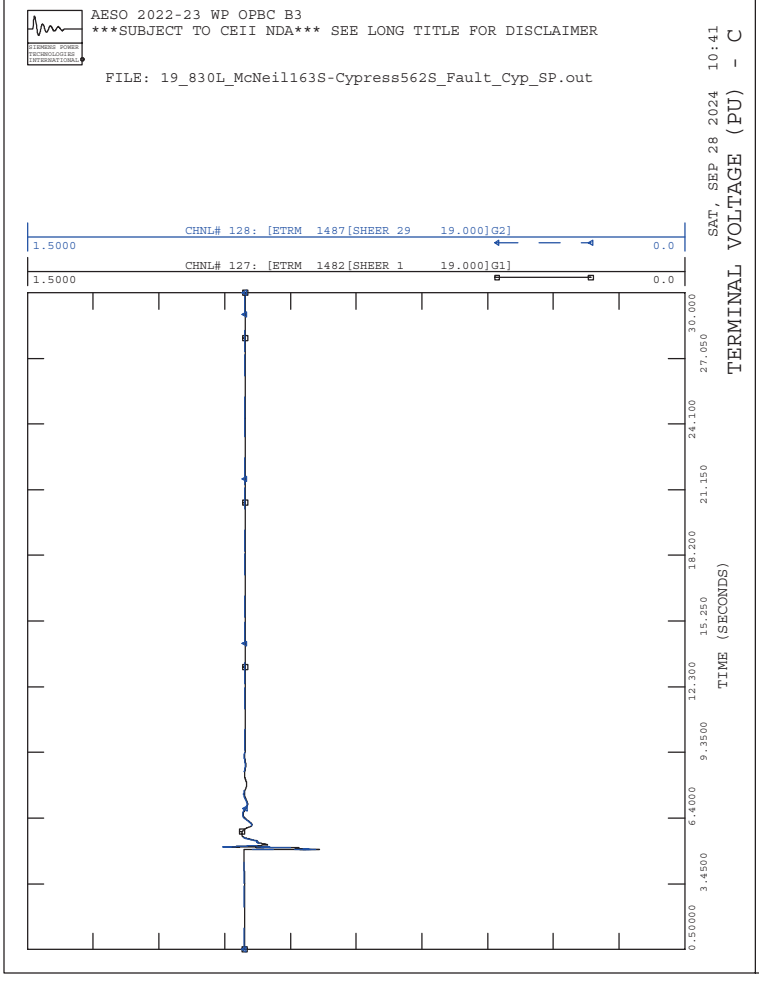
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:41 - R
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
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21.150
18.200
15.250
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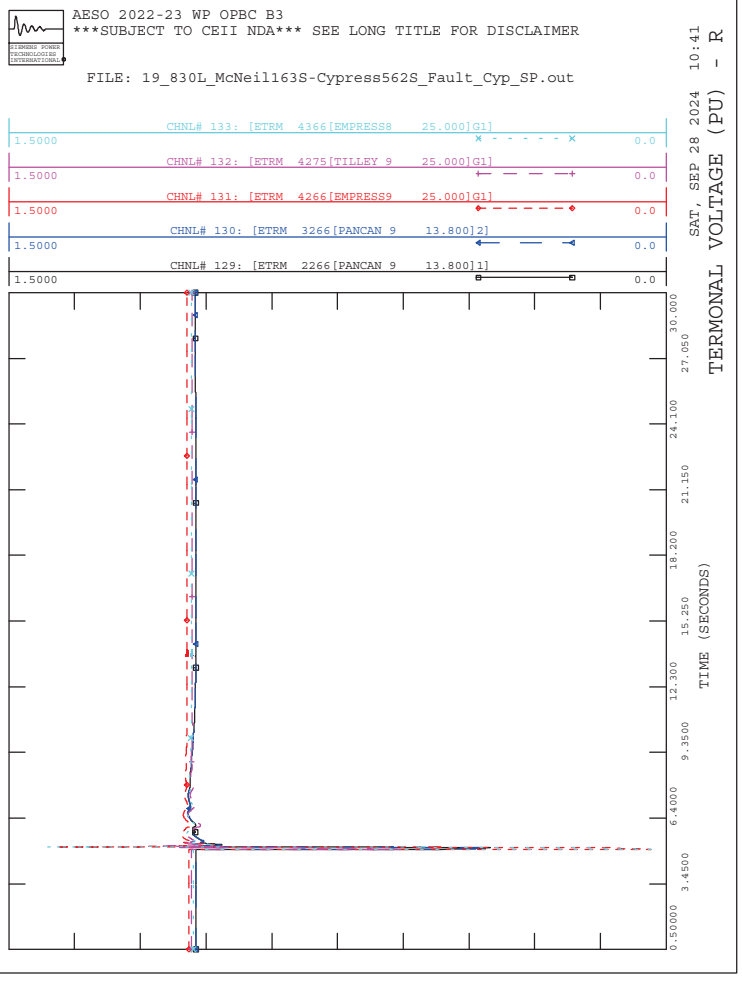
3.4500
0.50000
TIME (SECONDS)
SAT, SEP 28 2024 10:41 - C
TERMINAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
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0.0
30.000
27.050
24.100
21.150
18.200
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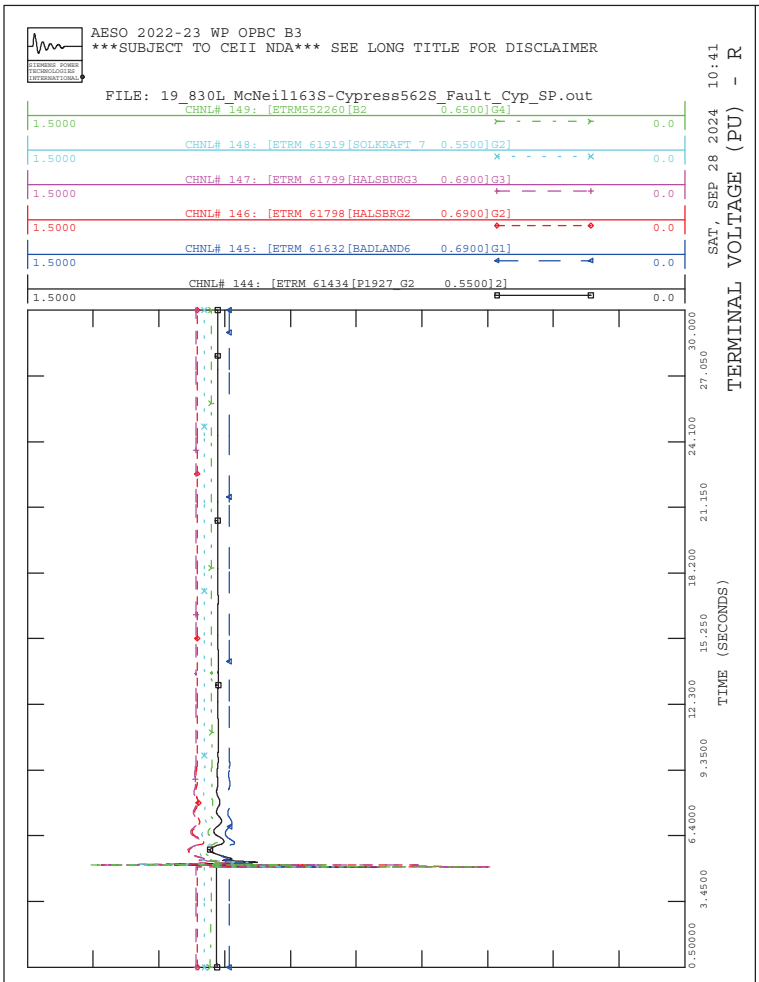
TIME (SECONDS)
SAT, SEP 28 2024 10:41 - R
TERMONAL VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
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0.0
0.50000
3.4500
6.4000
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12.300
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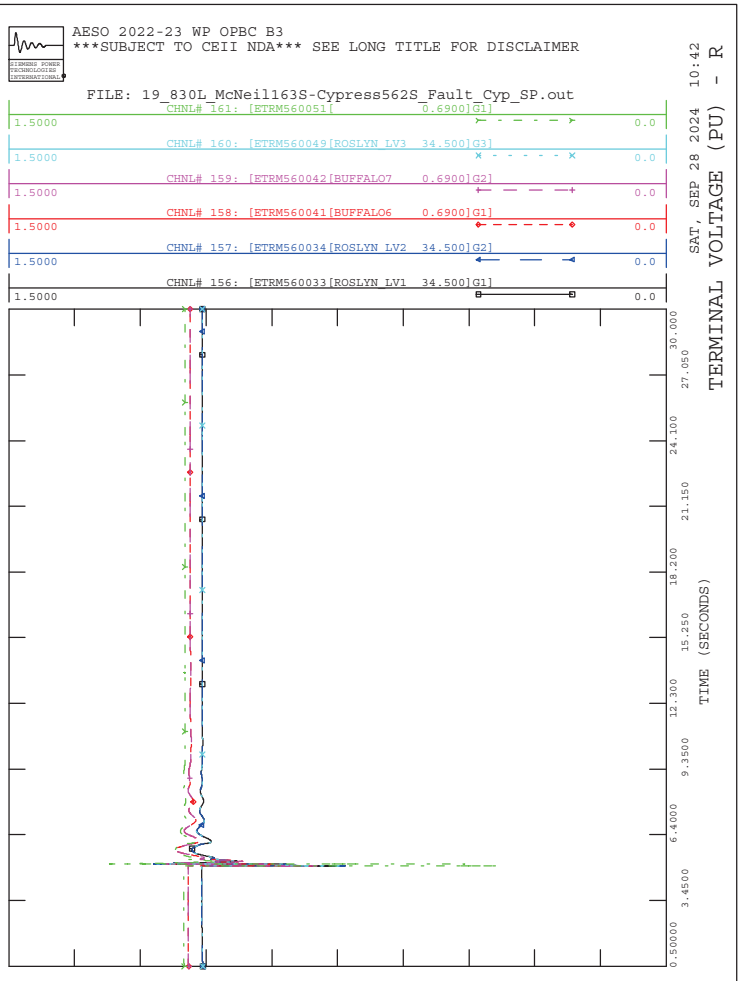
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 10:41 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
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0.0
0.50000
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9.3500
12.300
15.250
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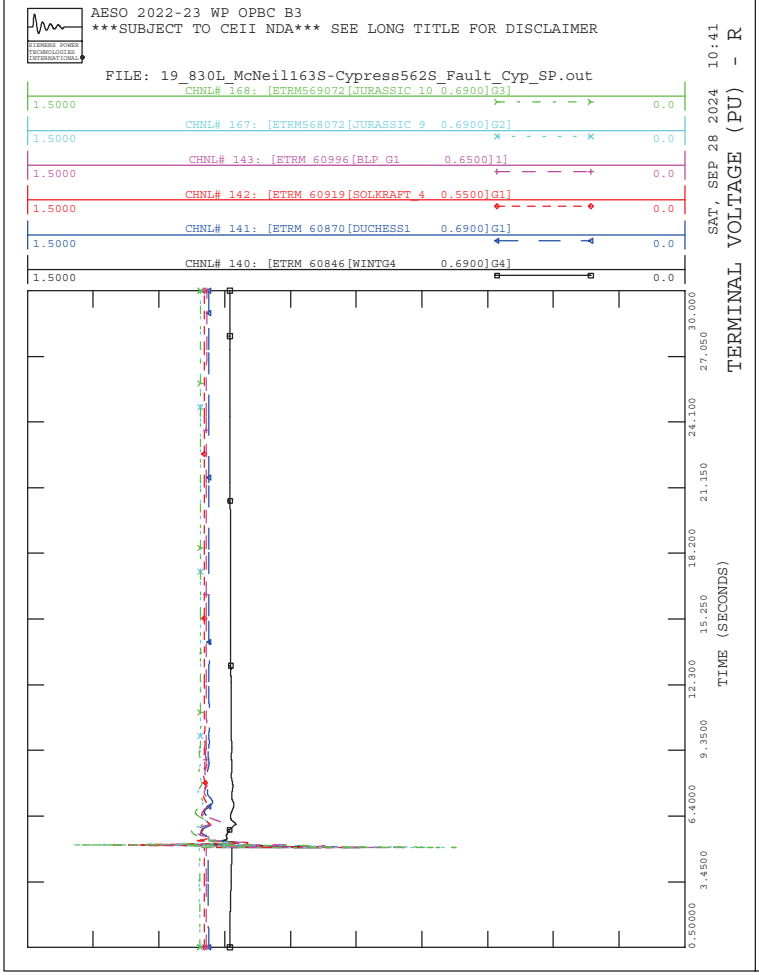
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 10:42 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
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6.4000
9.3500
12.300
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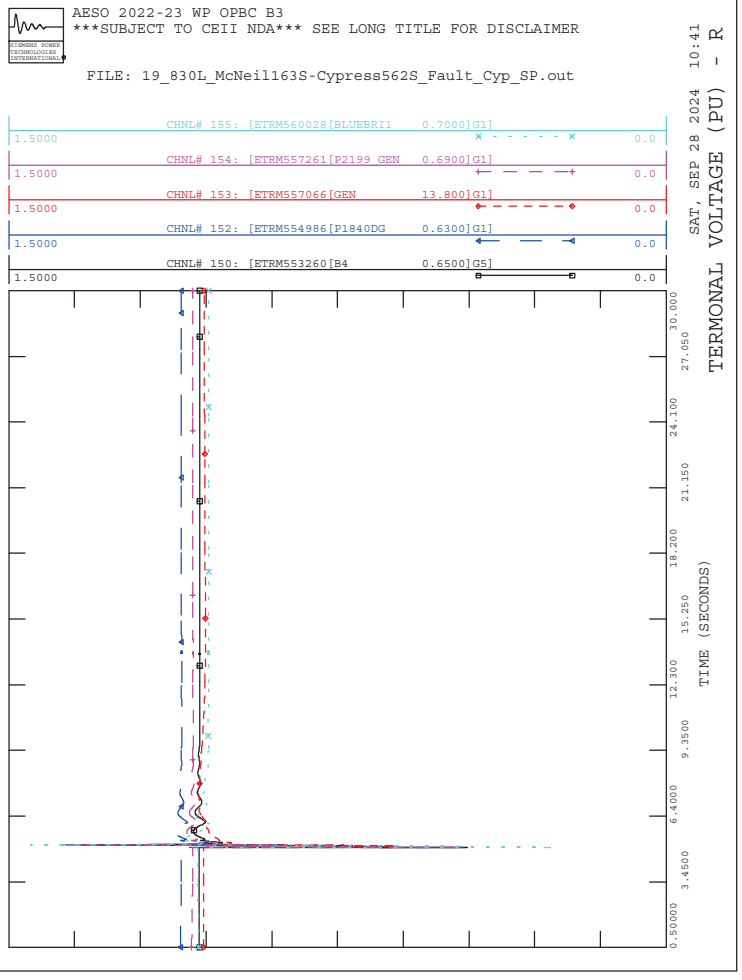
TIME (SECONDS)
TERMINAL VOLTAGE (PU)
SAT, SEP 28 2024 10:41 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 19_830L_McNeil163S-Cypress562S_Fault_Cyp_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
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6.4000
9.3500
12.300
15.250
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27.050
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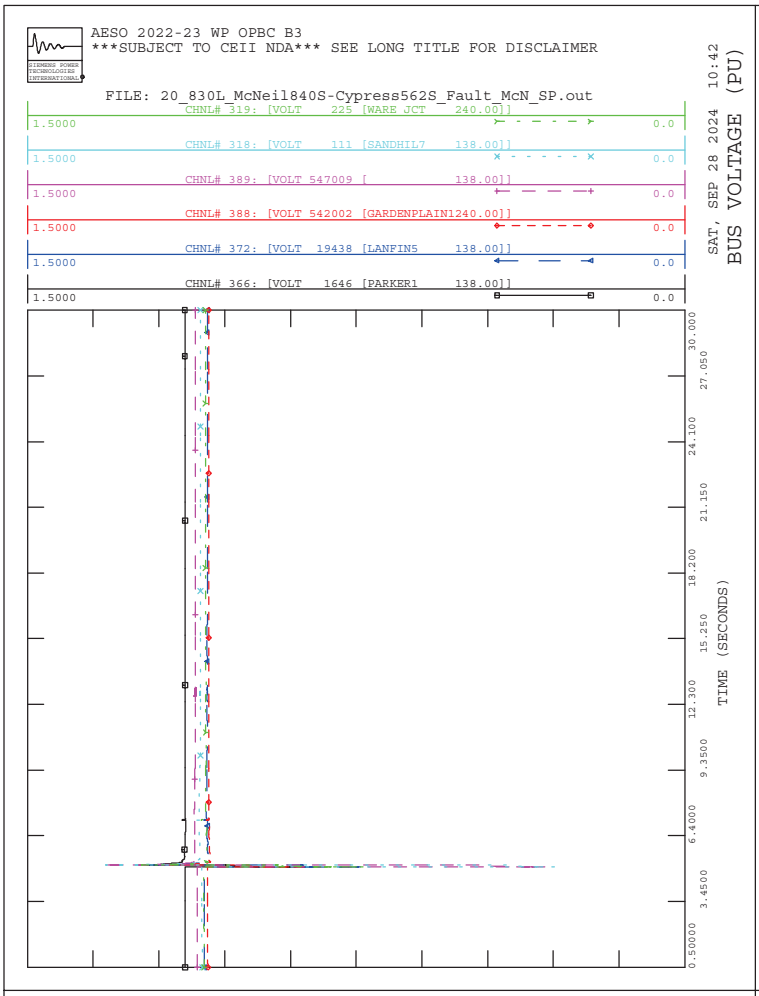
TIME (SECONDS)
TERMONAL VOLTAGE (PU)
SAT, SEP 28 2024 10:41 - R


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 319: [VOLT 225 [WARE JCT 240.00]]
CHNL# 318: [VOLT 111 [SANDHIL7 138.00]]
CHNL# 389: [VOLT 547009 [138.00]]
CHNL# 388: [VOLT 542002 [GARDENPLAIN1240.00]]
CHNL# 372: [VOLT 19438 [LANFIN5 138.00]]
CHNL# 366: [VOLT 1646 [PARKER1 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
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18.200
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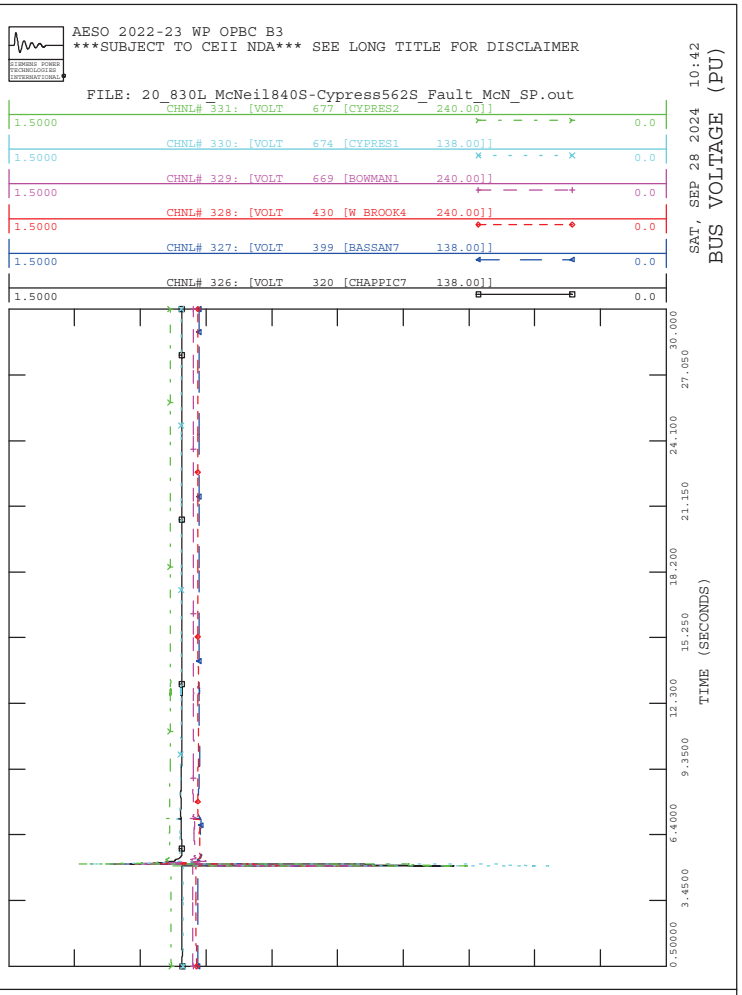
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:42
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 331: [VOLT 677 [CYPRES2 240.00]]
CHNL# 330: [VOLT 674 [CYPRES1 138.00]]
CHNL# 329: [VOLT 669 [BOWMAN1 240.00]]
CHNL# 328: [VOLT 430 [W BROOK4 240.00]]
CHNL# 327: [VOLT 399 [BASSAN7 138.00]]
CHNL# 326: [VOLT 320 [CHAPPIC7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
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18.200
21.150
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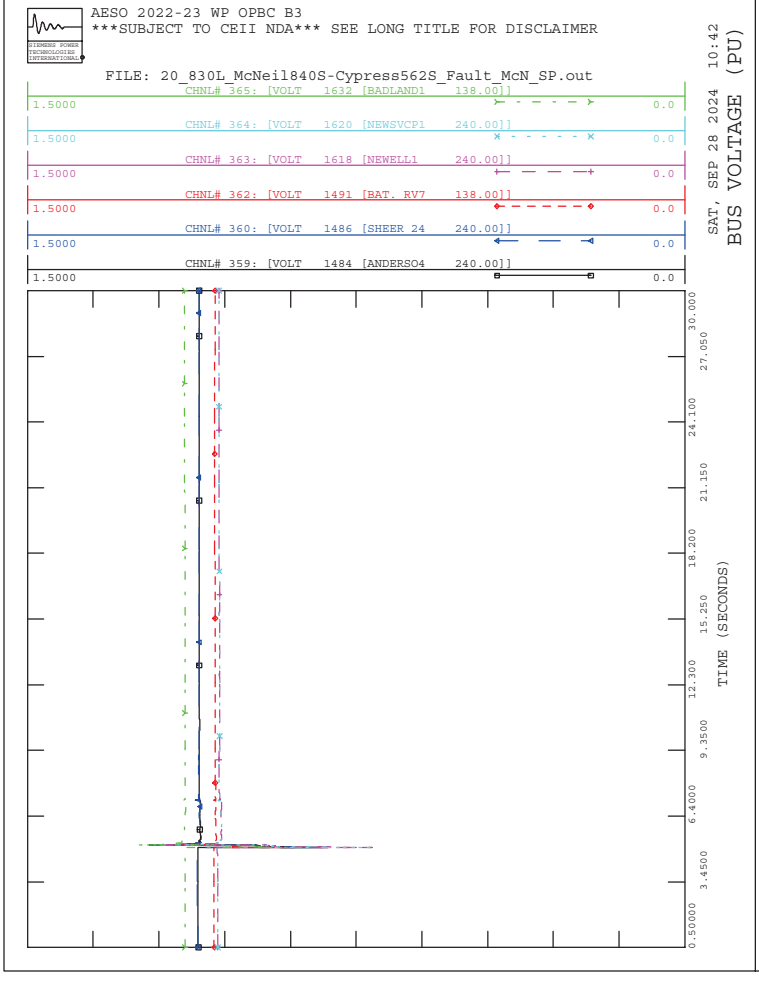
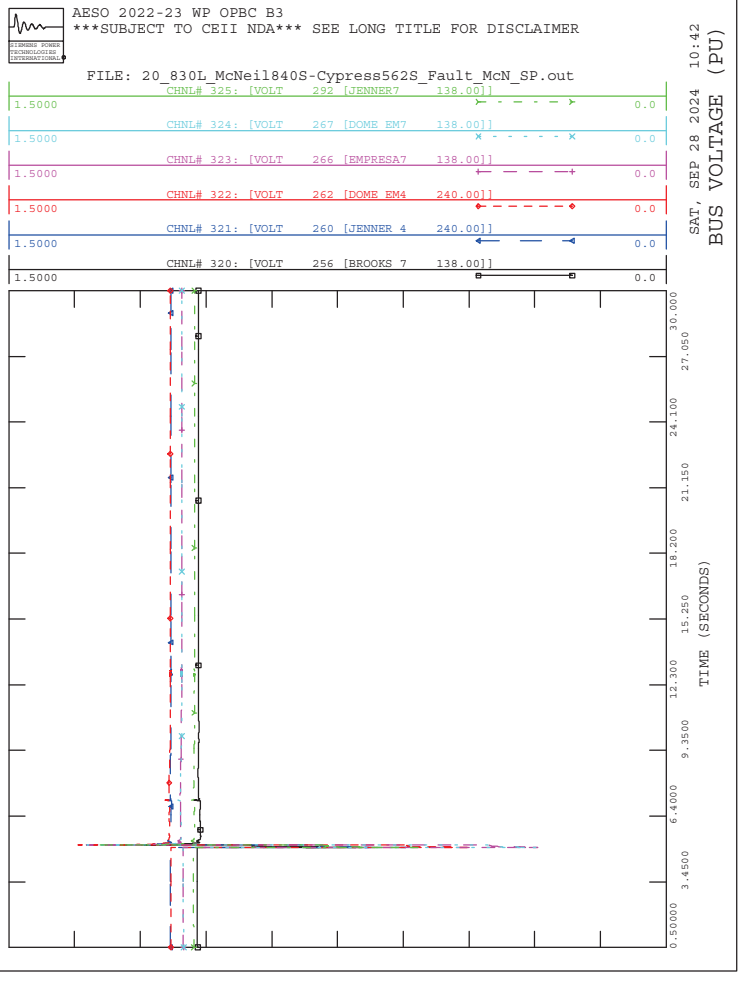
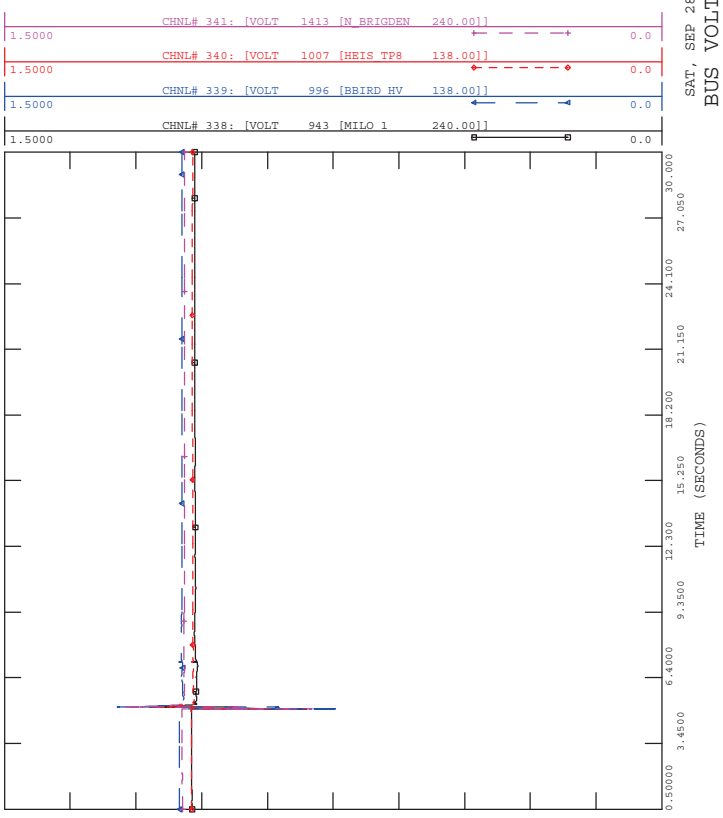
TIME (SECONDS)
SAT, SEP 28 2024 10:42
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 365: [VOLT 1632 [BADLAND1 138.00]]
CHNL# 364: [VOLT 1620 [NEWSVCP1 240.00]]
CHNL# 363: [VOLT 1618 [NEWELL1 240.00]]
CHNL# 362: [VOLT 1491 [BAT. RV7 138.00]]
CHNL# 360: [VOLT 1486 [SHEER 24 240.00]]
CHNL# 359: [VOLT 1484 [ANDERSO4 240.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:42
BUS VOLTAGE (PU)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 325: [VOLT 292 [JENNER7 138.00]]
CHNL# 324: [VOLT 267 [DOME EM7 138.00]]
CHNL# 323: [VOLT 266 [EMPRESA7 138.00]]
CHNL# 322: [VOLT 262 [DOME EM4 240.00]]
CHNL# 321: [VOLT 260 [JENNER 4 240.00]]
CHNL# 320: [VOLT 256 [BROOKS 7 138.00]]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:42
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

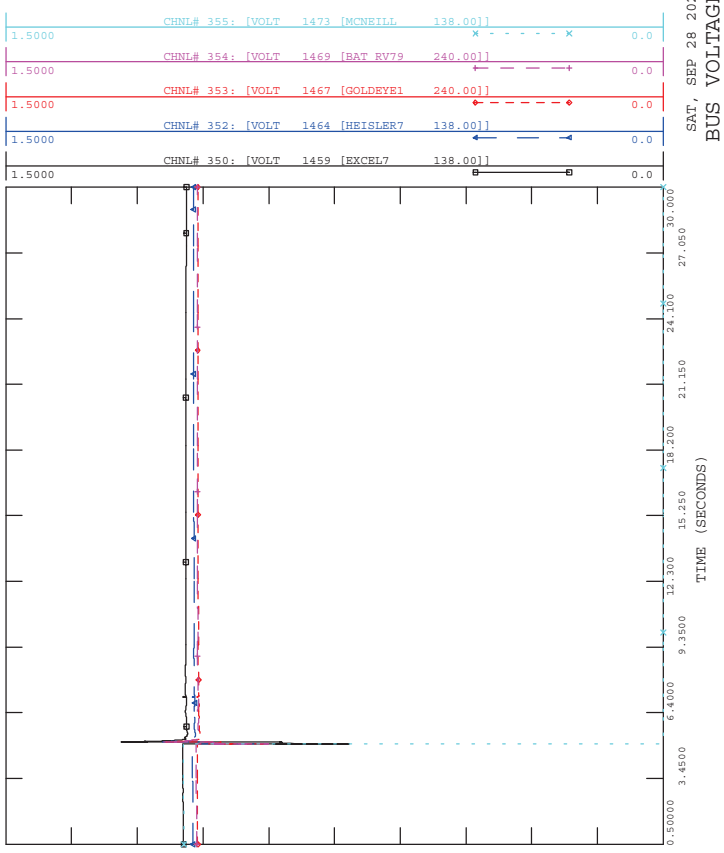
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out



SAT, SEP 28 2024 10:42
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out



SAT, SEP 28 2024 10:42
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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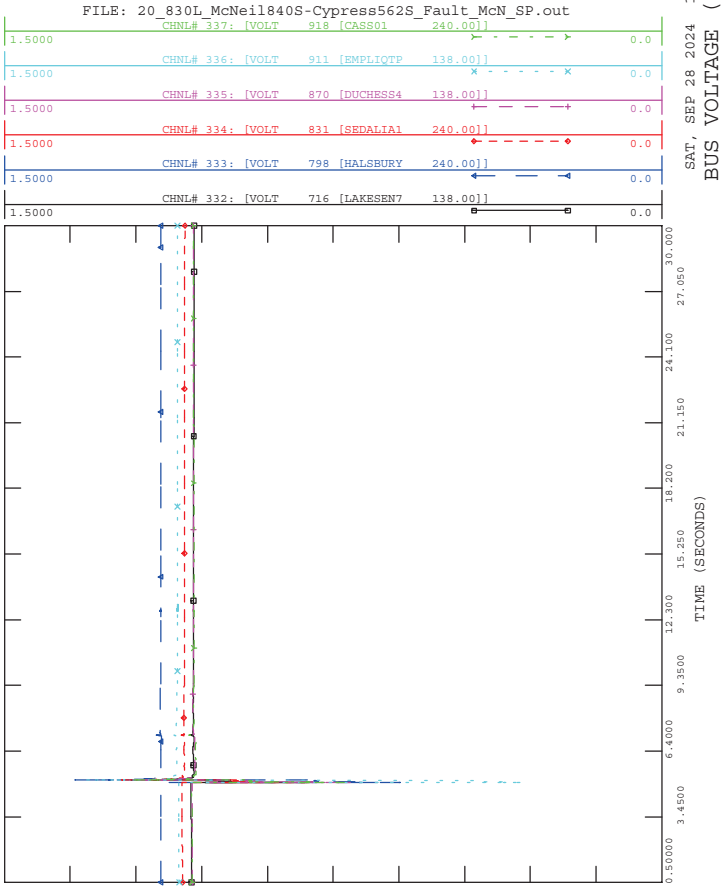

SAT, SEP 28 2024 10:42
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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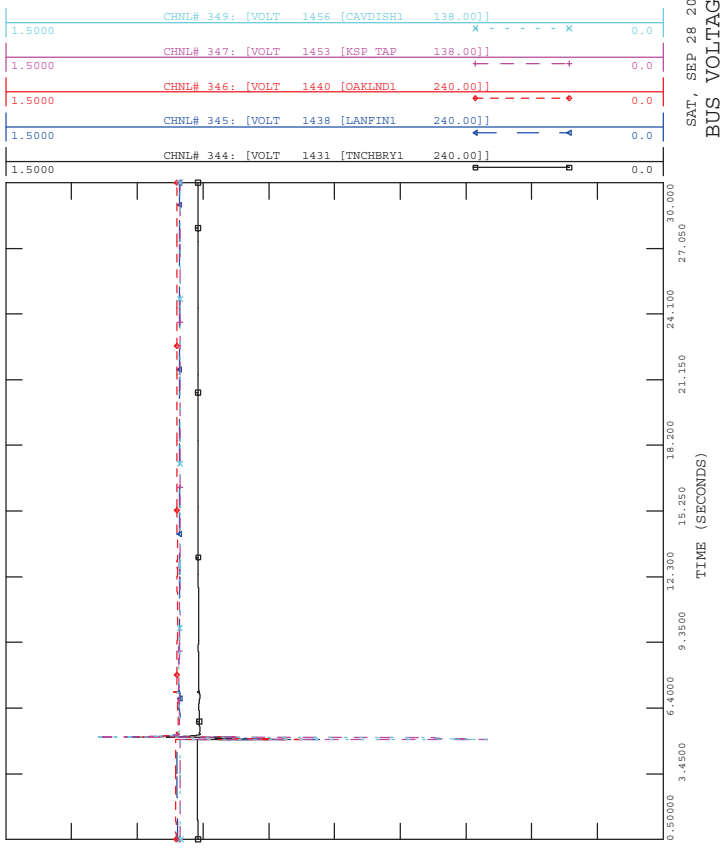

SAT, SEP 28 2024 10:42
BUS VOLTAGE (PU)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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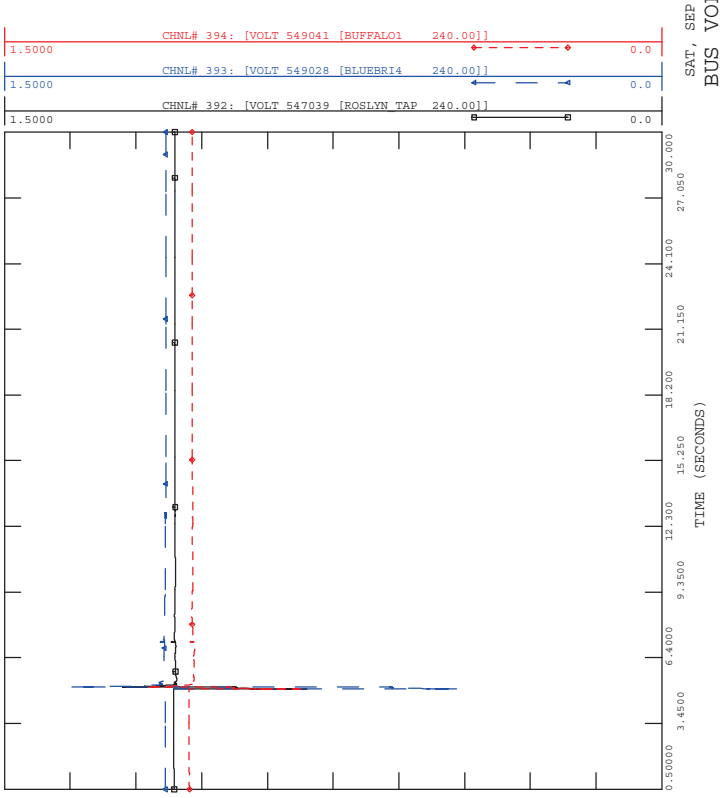

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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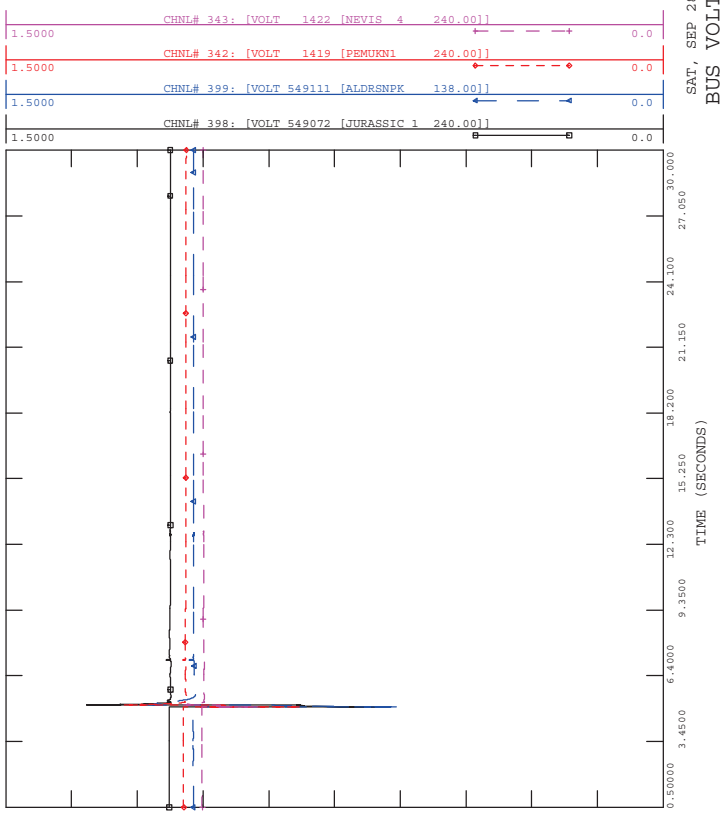

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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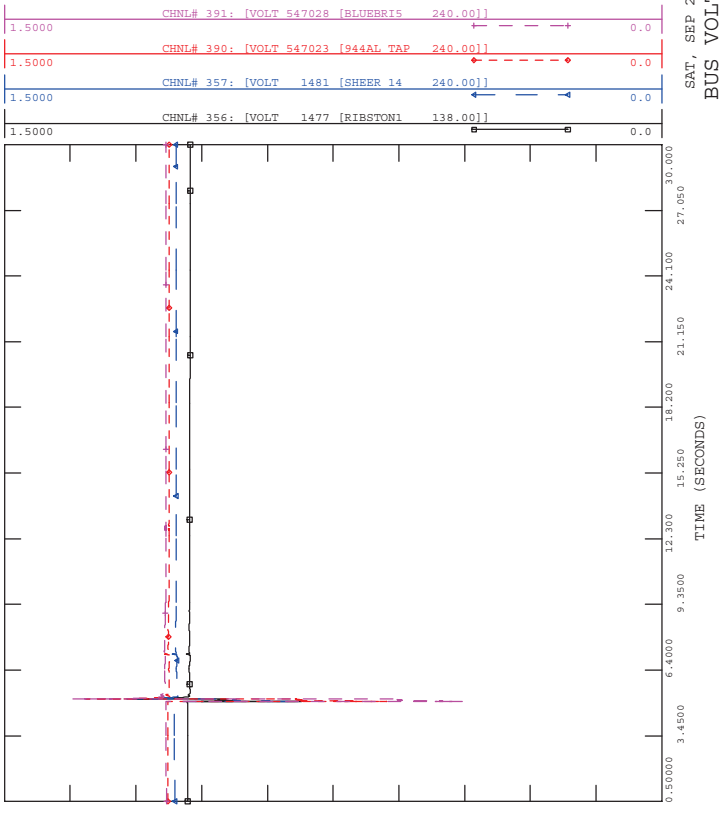

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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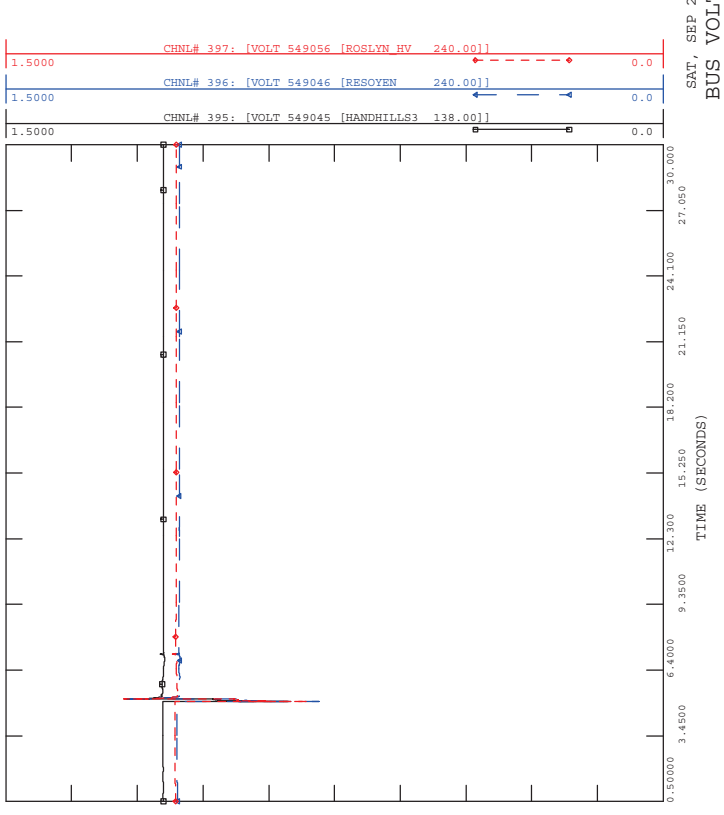

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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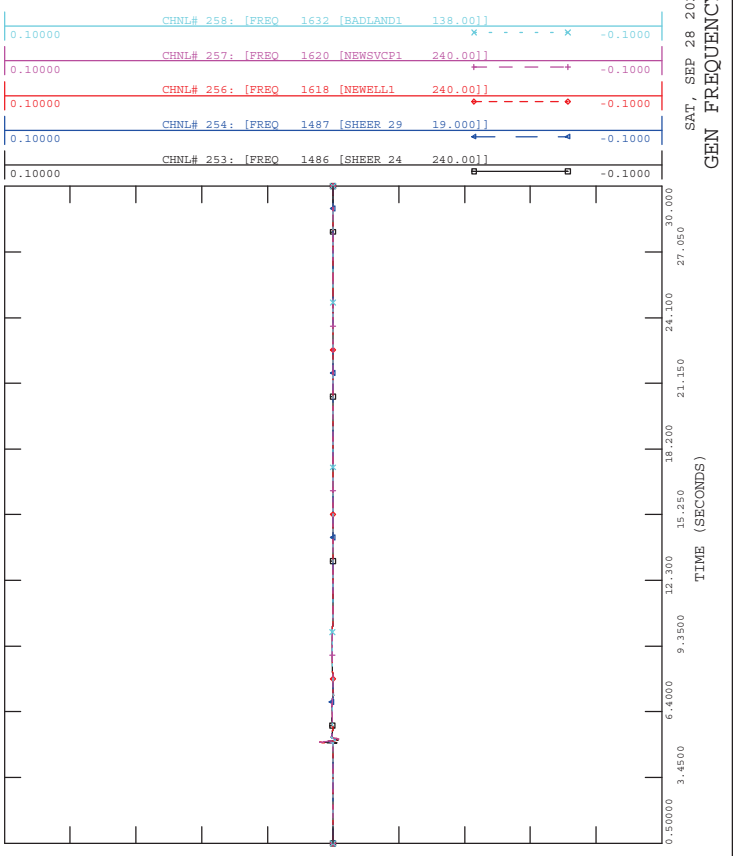

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SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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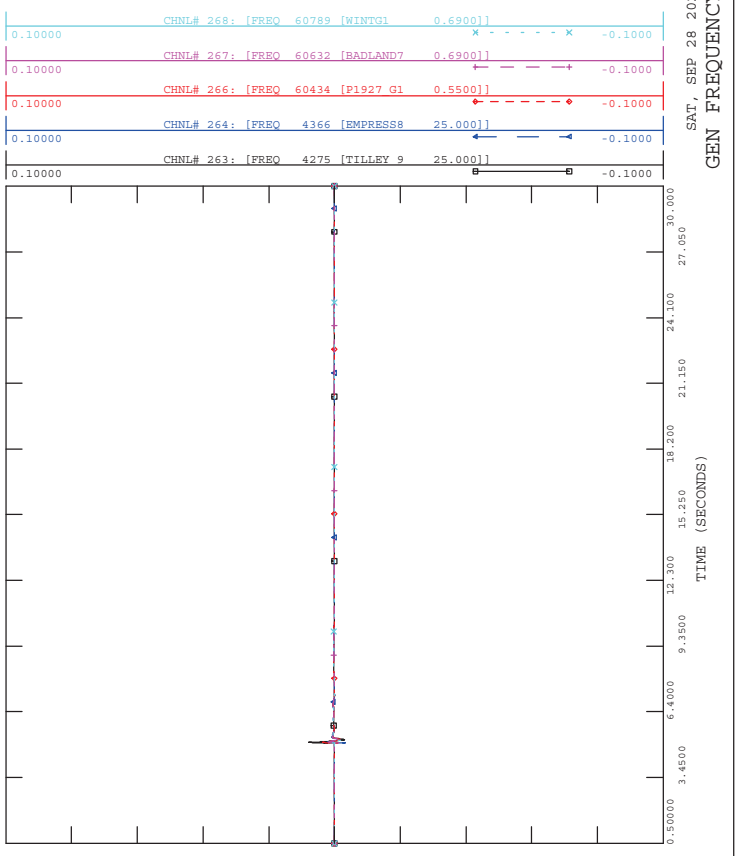

AESO 2022-23 WP OPBC B3
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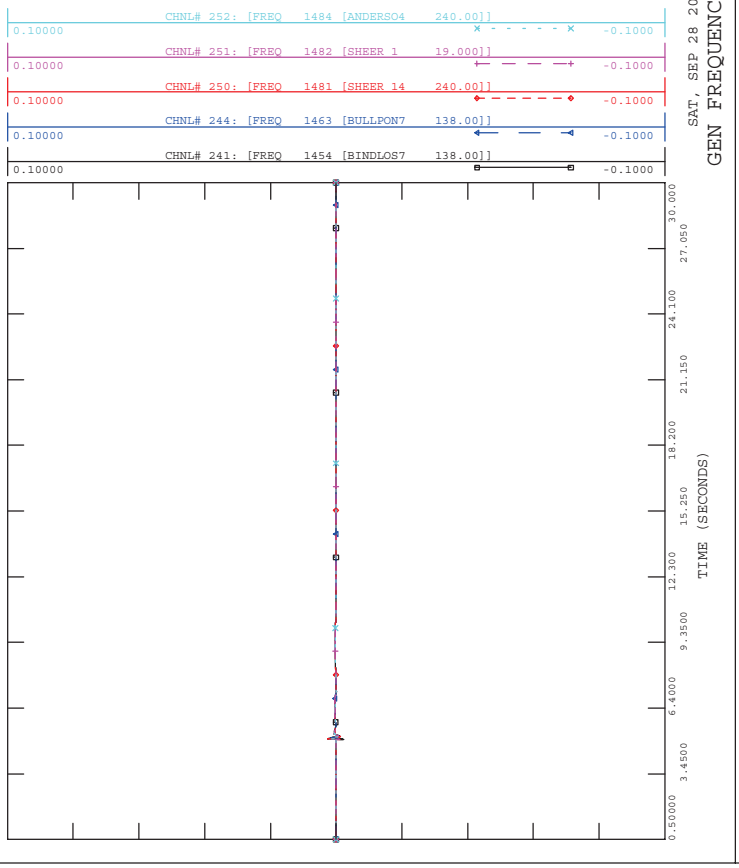

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

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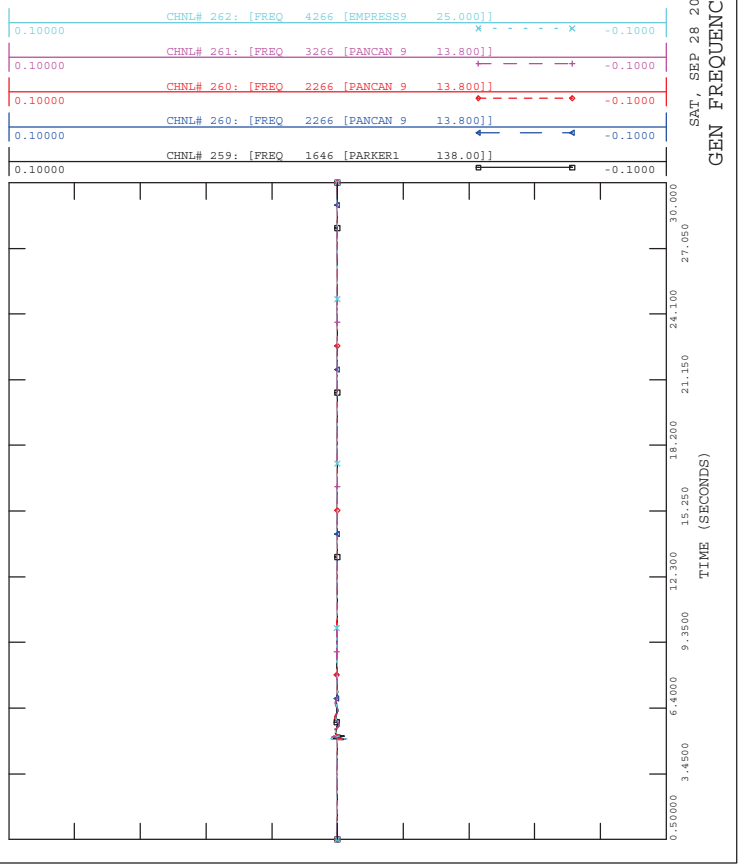
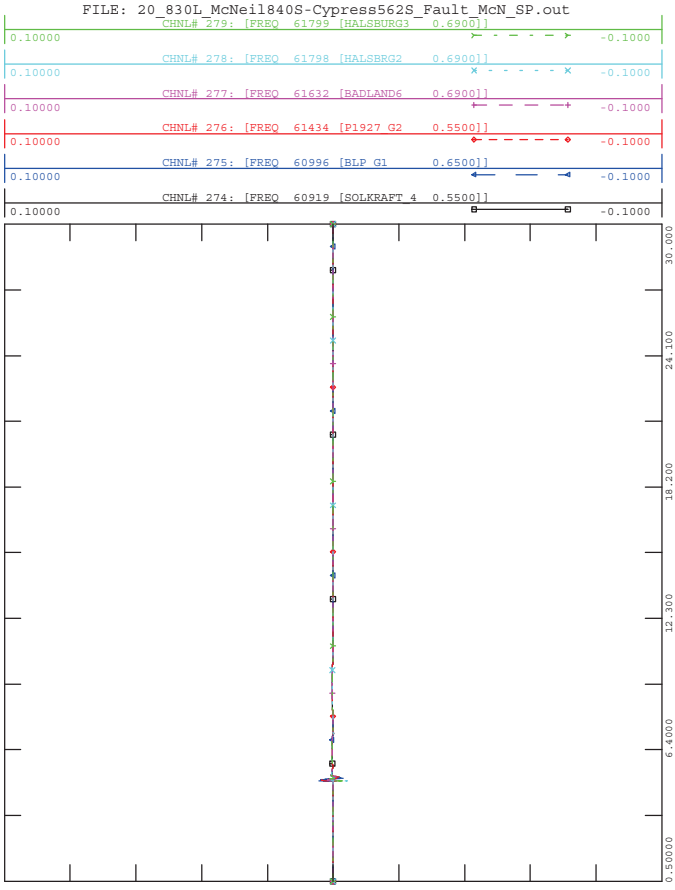


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

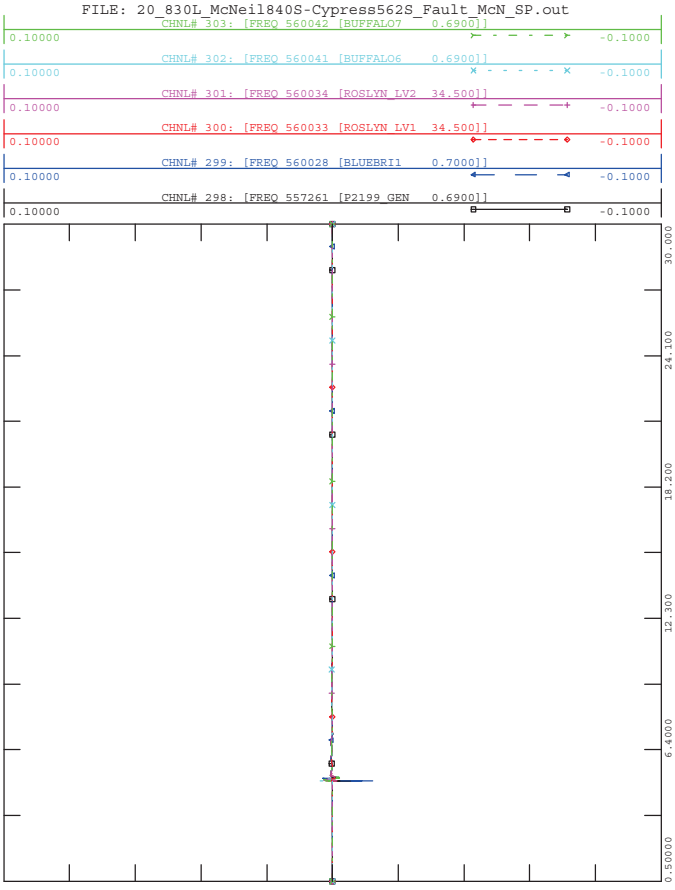
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out



SAT, SEP 28 2024 10:42
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

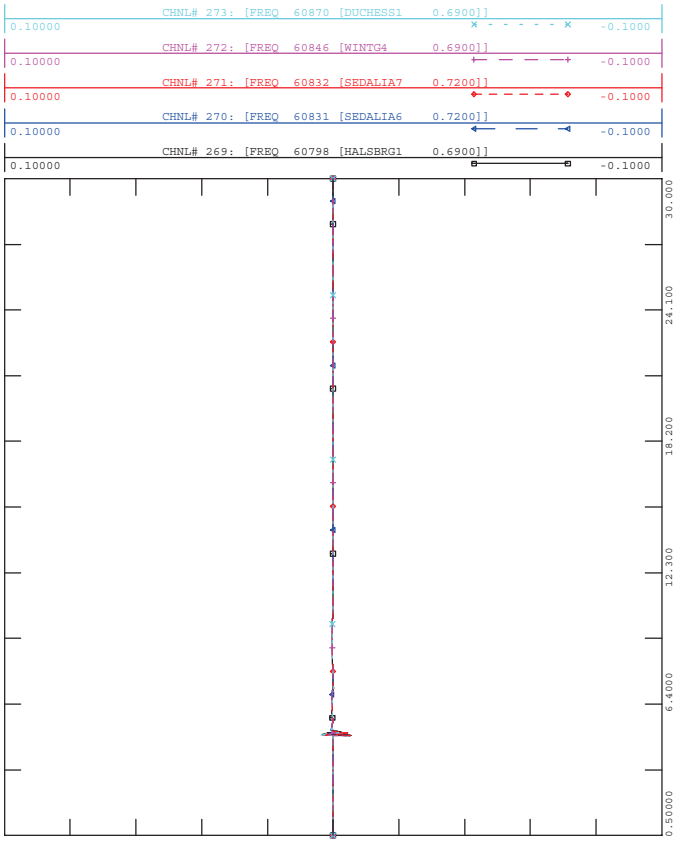
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out



SAT, SEP 28 2024 10:42
GEN FREQUENCY (HZ)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

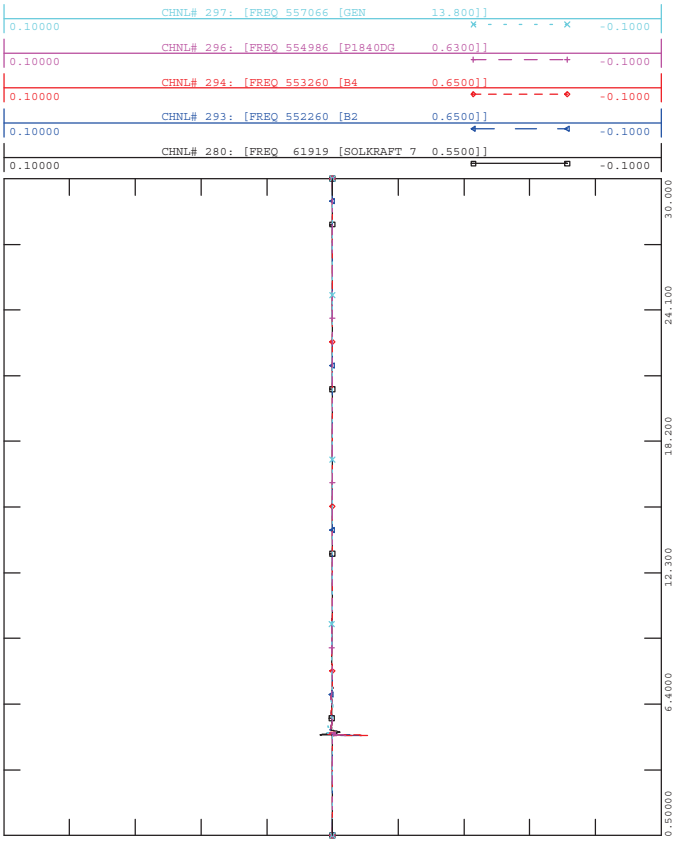
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out



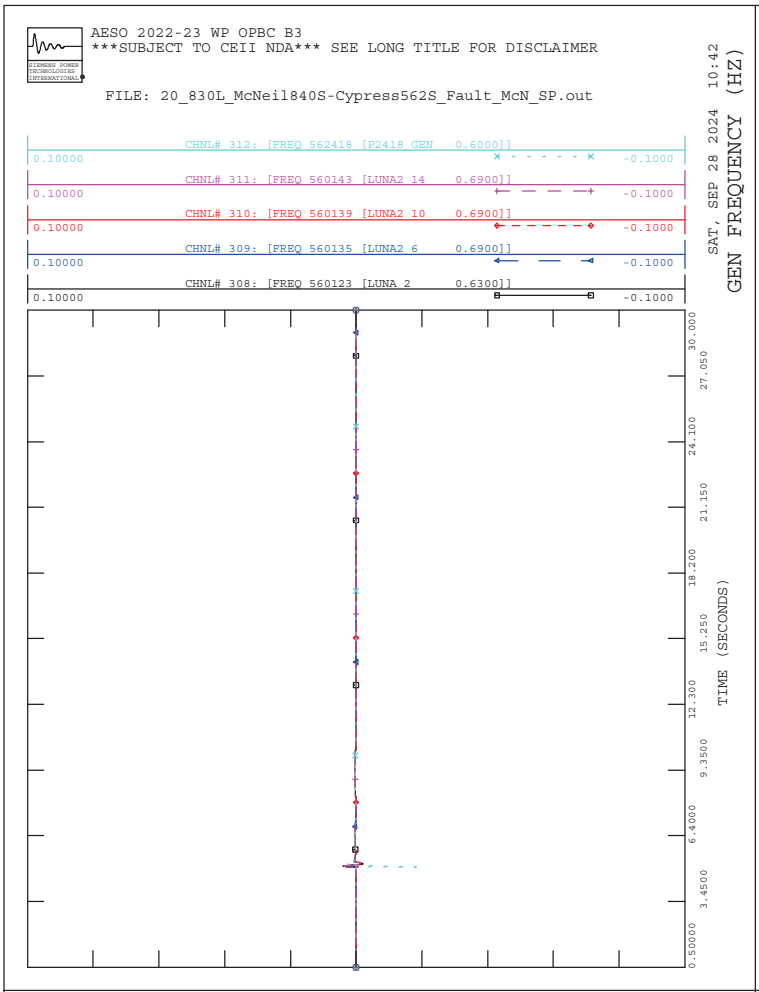
SAT, SEP 28 2024 10:42
GENERATOR FREQUENCY (HZ)

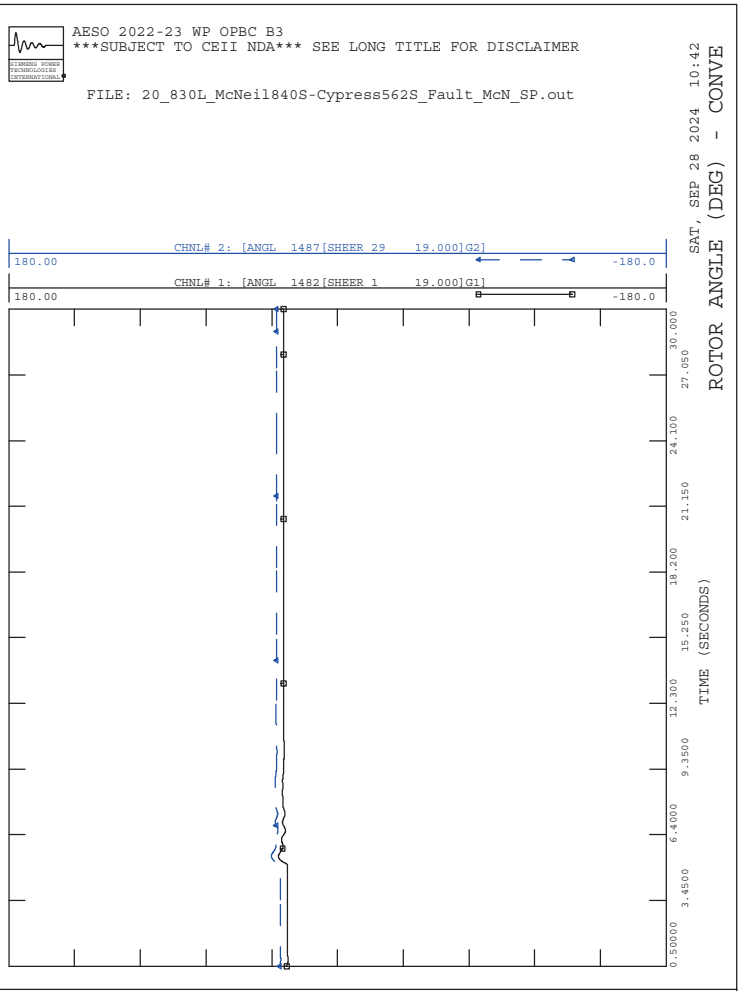
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

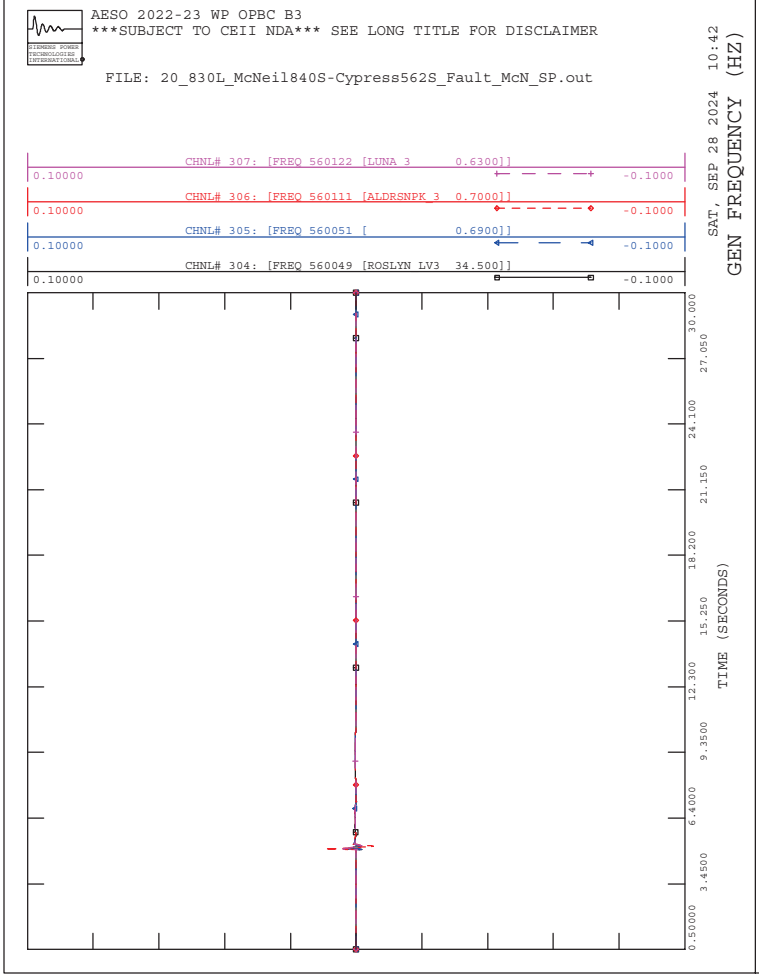
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out



SAT, SEP 28 2024 10:42
GEN FREQUENCY (HZ)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 312: [FREQ 562418 [P2418 GEN 0.6000]]
CHNL# 311: [FREQ 560143 [LUNA2 14 0.6900]]
CHNL# 310: [FREQ 560139 [LUNA2 10 0.6900]]
CHNL# 309: [FREQ 560135 [LUNA2 6 0.6900]]
CHNL# 308: [FREQ 560123 [LUNA 2 0.6300]]
0.10000
-0.1000
SAT, SEP 28 2024 10:42
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 2: [ANGL 1487[SHEER 29 19.000]G2]
CHNL# 1: [ANGL 1482[SHEER 1 19.000]G1]
180.00
-180.0
SAT, SEP 28 2024 10:42
ROTOR ANGLE (DEG) - CONVE
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 307: [FREQ 560122 [LUNA 3 0.6300]]
CHNL# 306: [FREQ 560111 [ALDRSNPK_3 0.7000]]
CHNL# 305: [FREQ 560051 [0.6900]]
CHNL# 304: [FREQ 560049 [ROSLYN LV3 34.500]]
0.10000
-0.1000
SAT, SEP 28 2024 10:42
GEN FREQUENCY (HZ)
TIME (SECONDS)
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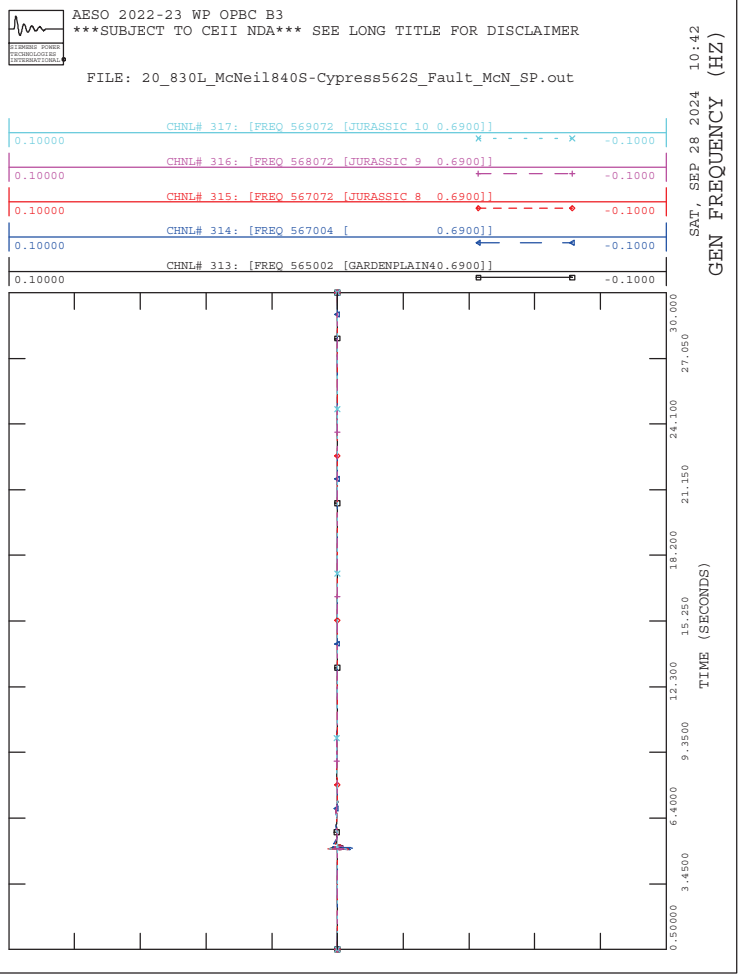
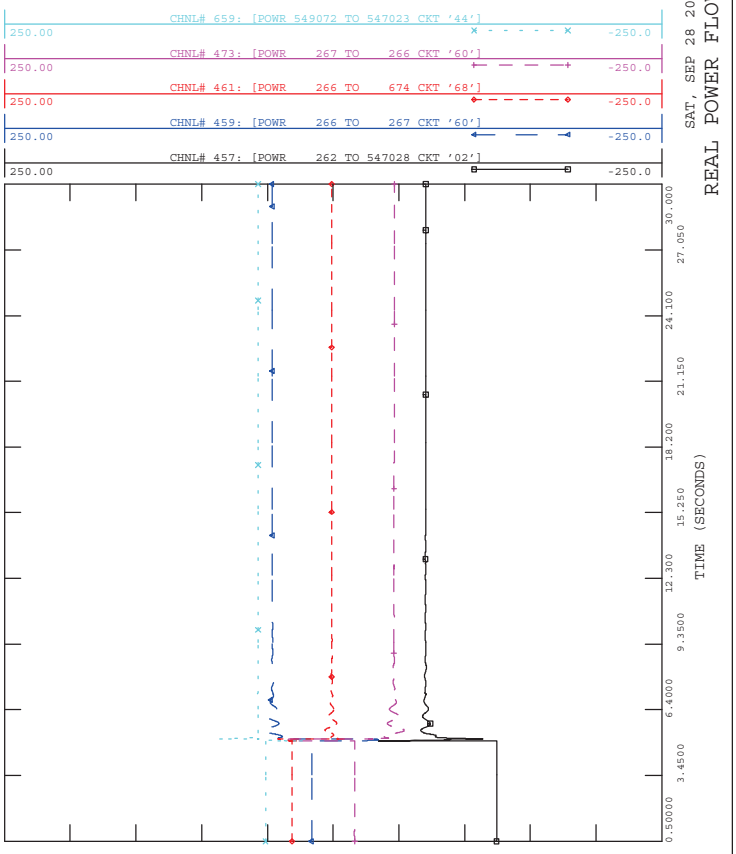
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 317: [FREQ 569072 [JURASSIC 10 0.6900]]
CHNL# 316: [FREQ 568072 [JURASSIC 9 0.6900]]
CHNL# 315: [FREQ 567072 [JURASSIC 8 0.6900]]
CHNL# 314: [FREQ 567004 [0.6900]]
CHNL# 313: [FREQ 565002 [GARDENPLAIN40.6900]]
0.10000
-0.1000
SAT, SEP 28 2024 10:42
GEN FREQUENCY (HZ)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

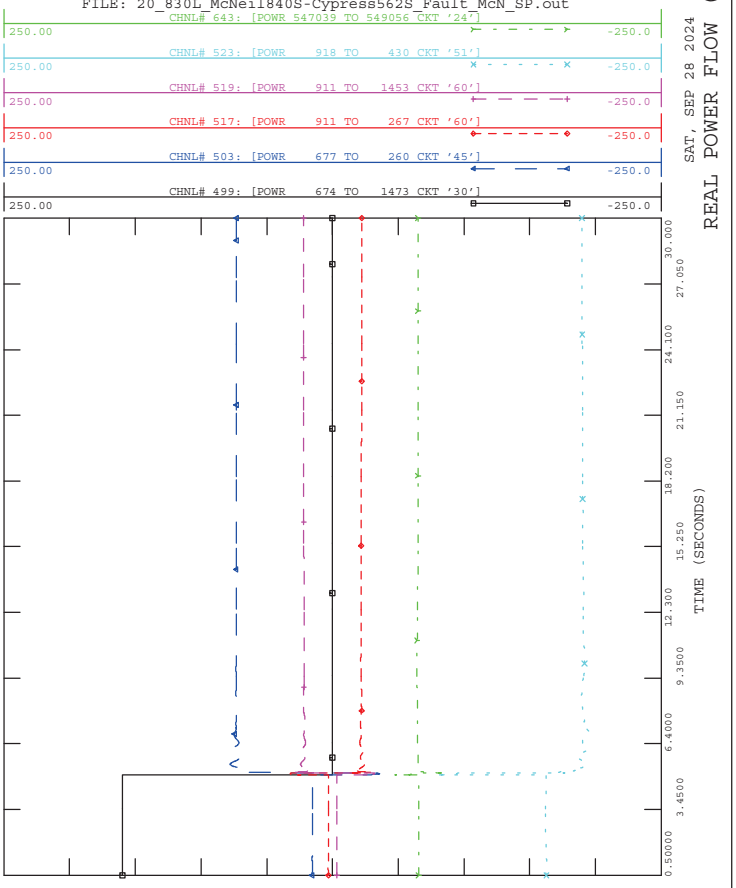
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out



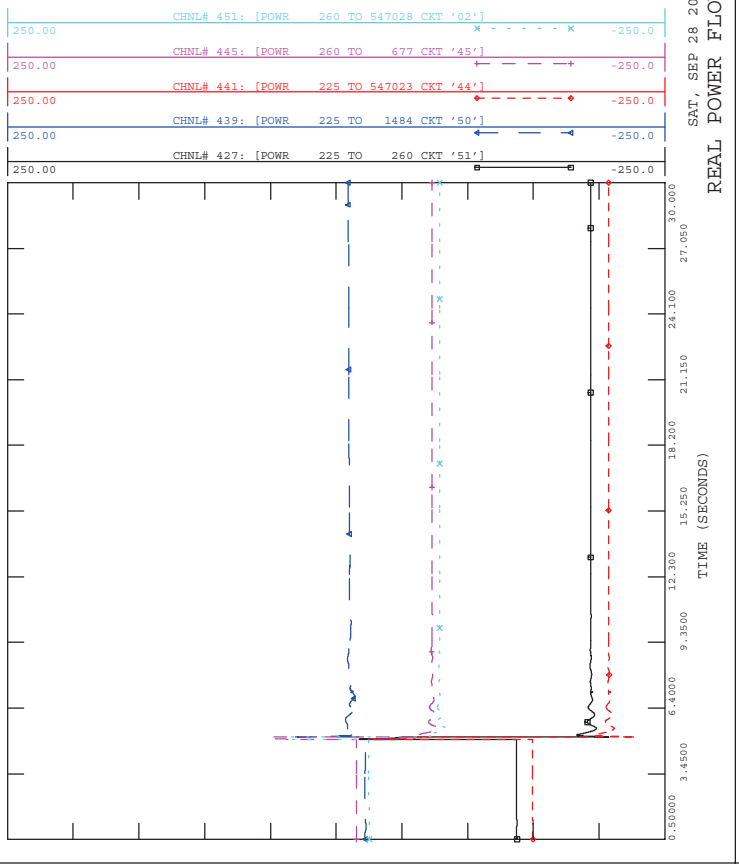
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out



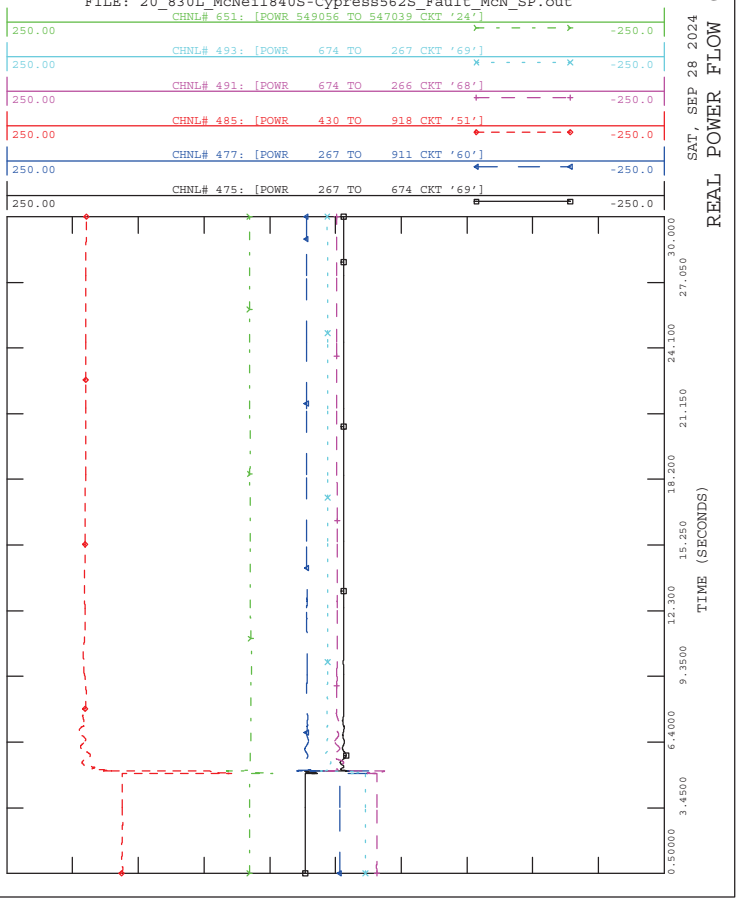
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out



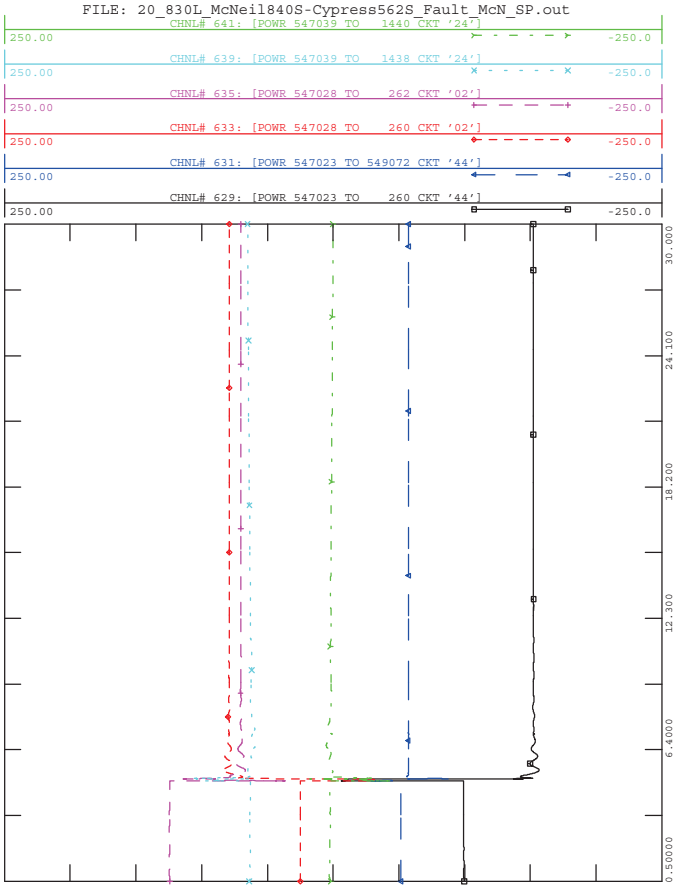
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out

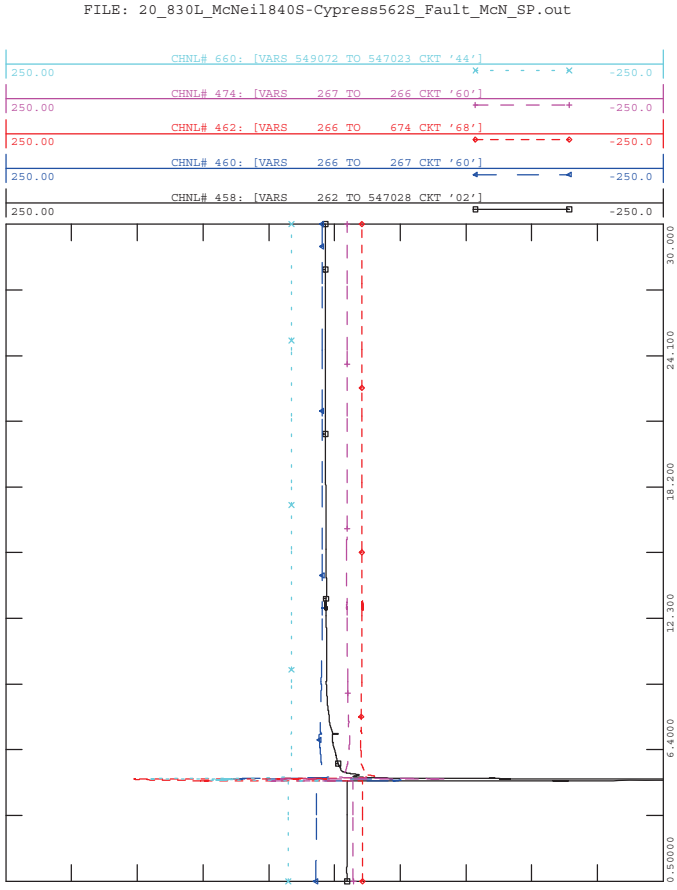


SAT, SEP 28 2024 10:42

REAL POWER FLOW (MW)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out

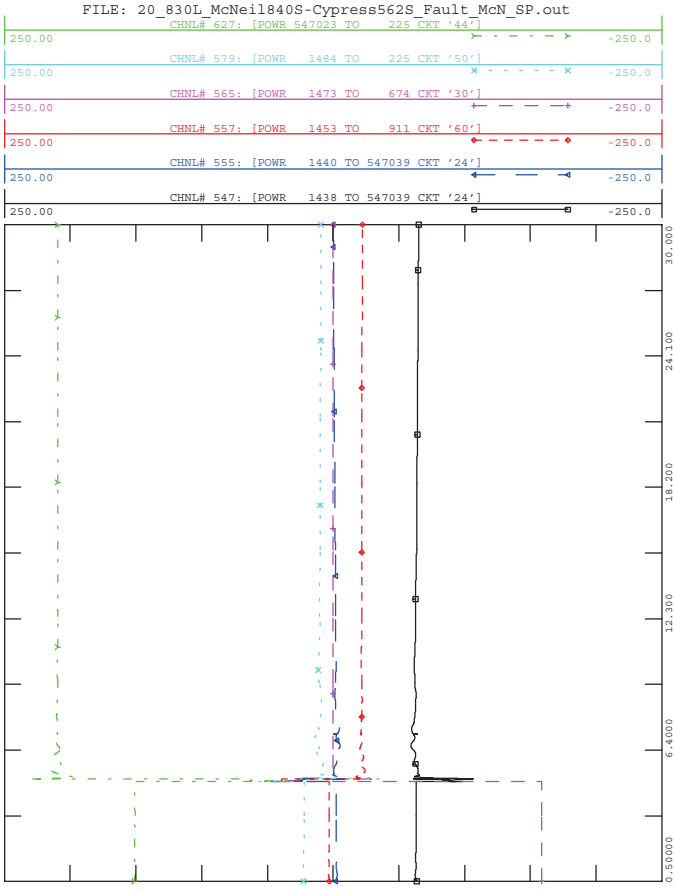


SAT, SEP 28 2024 10:42

REACTIVE POWER FLOW (MVAR)

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out

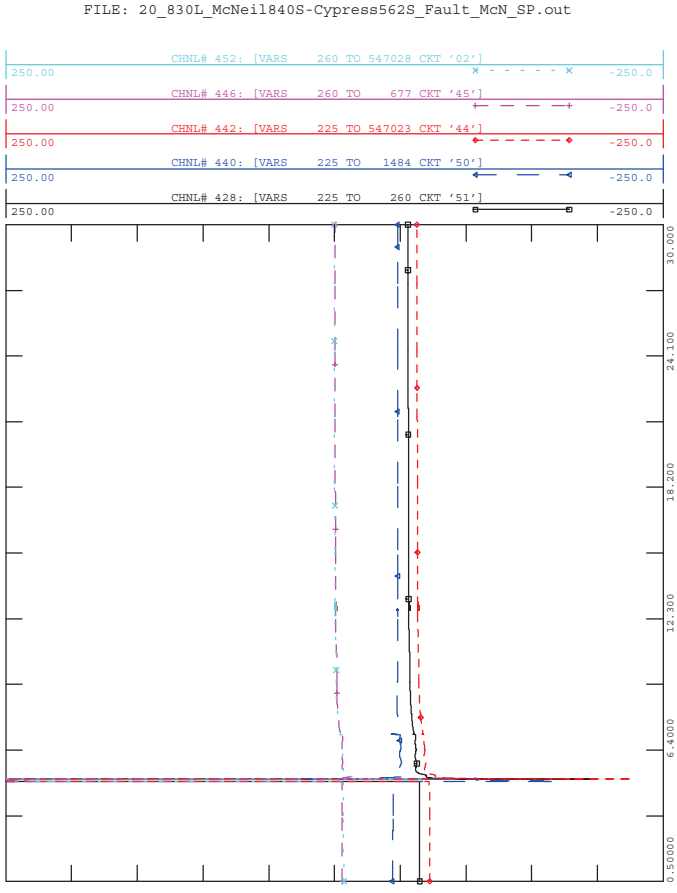


SAT, SEP 28 2024 10:42

REAL POWER FLOW (MW)

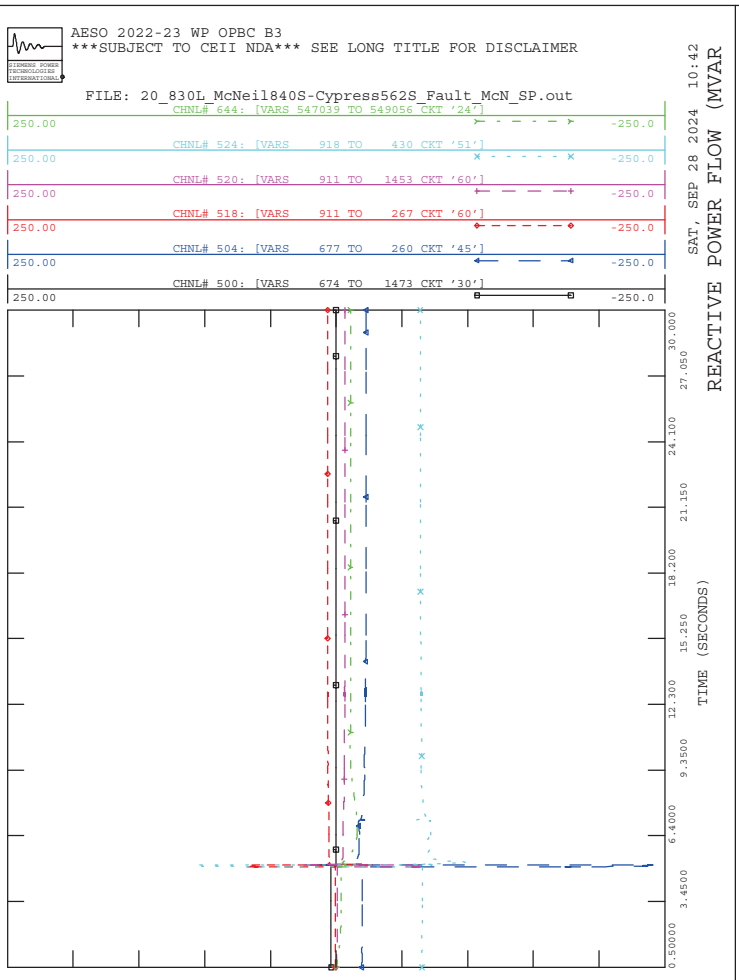
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

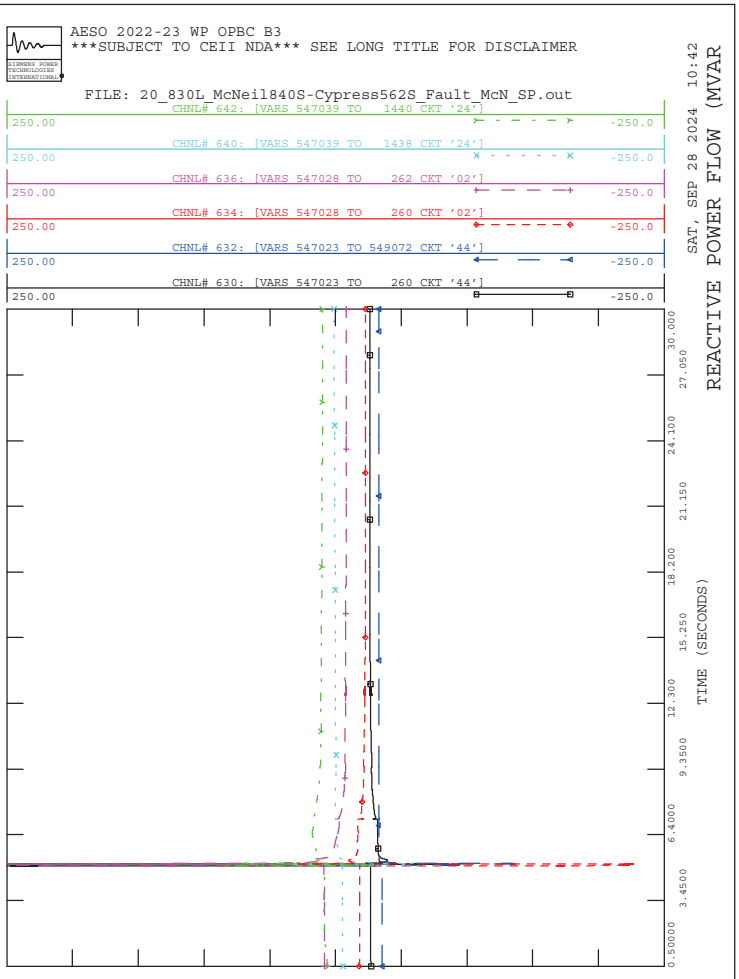
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out

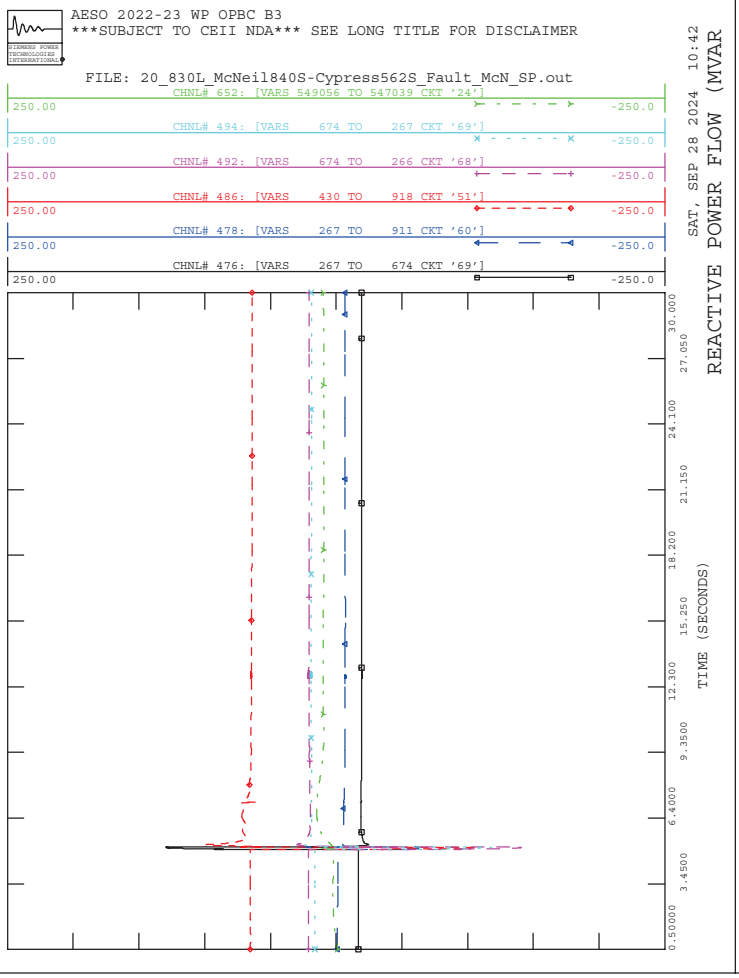


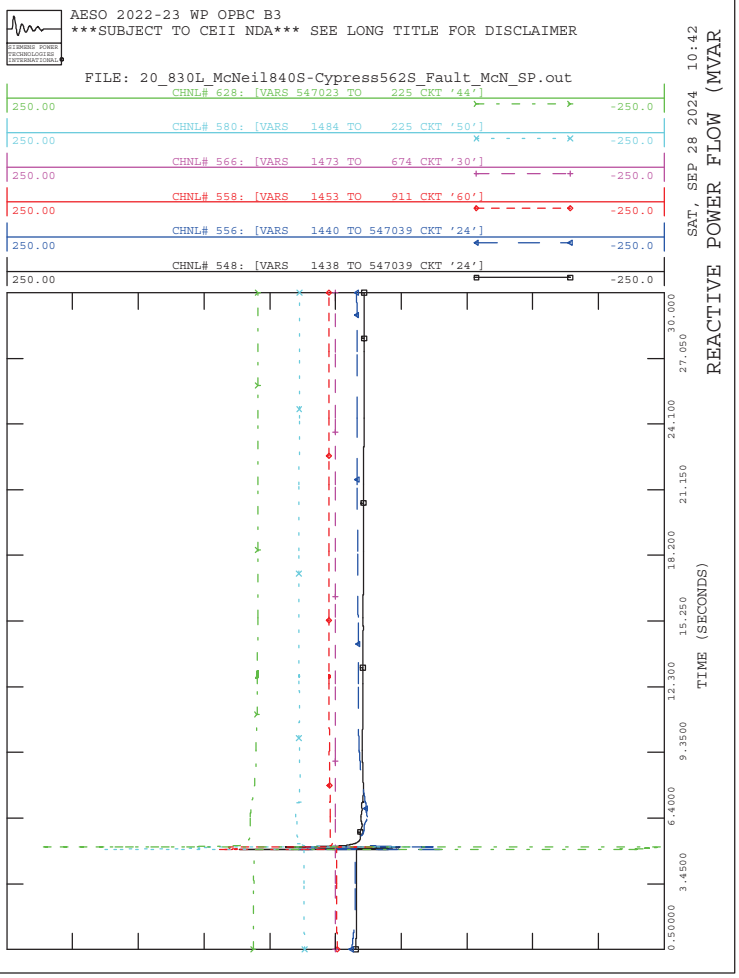
SAT, SEP 28 2024 10:42

REACTIVE POWER FLOW (MVAR)


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 644: [VARS 547039 TO 549056 CKT '24']
CHNL# 524: [VARS 918 TO 430 CKT '51']
CHNL# 520: [VARS 911 TO 1453 CKT '60']
CHNL# 518: [VARS 911 TO 267 CKT '60']
CHNL# 504: [VARS 677 TO 260 CKT '45']
CHNL# 500: [VARS 674 TO 1473 CKT '30']
250.00
-250.0
SAT, SEP 28 2024 10:42
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 642: [VARS 547039 TO 1440 CKT '24']
CHNL# 640: [VARS 547039 TO 1438 CKT '24']
CHNL# 636: [VARS 547028 TO 262 CKT '02']
CHNL# 634: [VARS 547028 TO 260 CKT '02']
CHNL# 632: [VARS 547023 TO 549072 CKT '44']
CHNL# 630: [VARS 547023 TO 260 CKT '44']
250.00
-250.0
SAT, SEP 28 2024 10:42
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 652: [VARS 549056 TO 547039 CKT '24']
CHNL# 494: [VARS 674 TO 267 CKT '69']
CHNL# 492: [VARS 674 TO 266 CKT '68']
CHNL# 486: [VARS 430 TO 918 CKT '51']
CHNL# 478: [VARS 267 TO 911 CKT '60']
CHNL# 476: [VARS 267 TO 674 CKT '69']
250.00
-250.0
SAT, SEP 28 2024 10:42
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

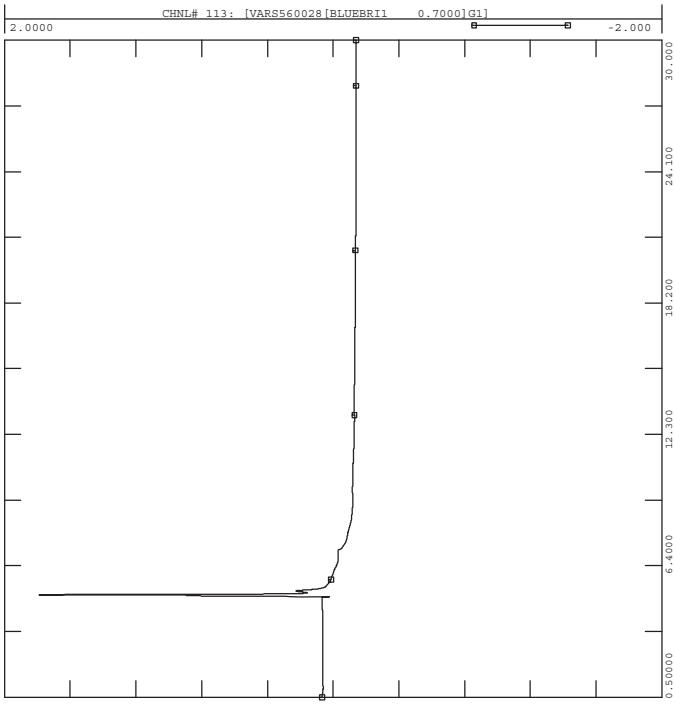

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 628: [VARS 547023 TO 225 CKT '44']
CHNL# 580: [VARS 1484 TO 225 CKT '50']
CHNL# 566: [VARS 1473 TO 674 CKT '30']
CHNL# 558: [VARS 1453 TO 911 CKT '60']
CHNL# 556: [VARS 1440 TO 547039 CKT '24']
CHNL# 548: [VARS 1438 TO 547039 CKT '24']
250.00
-250.0
SAT, SEP 28 2024 10:42
REACTIVE POWER FLOW (MVAR
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000

AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out

SAT, SEP 28 2024 10:42

REACTIVE POWER (PU) - PRO

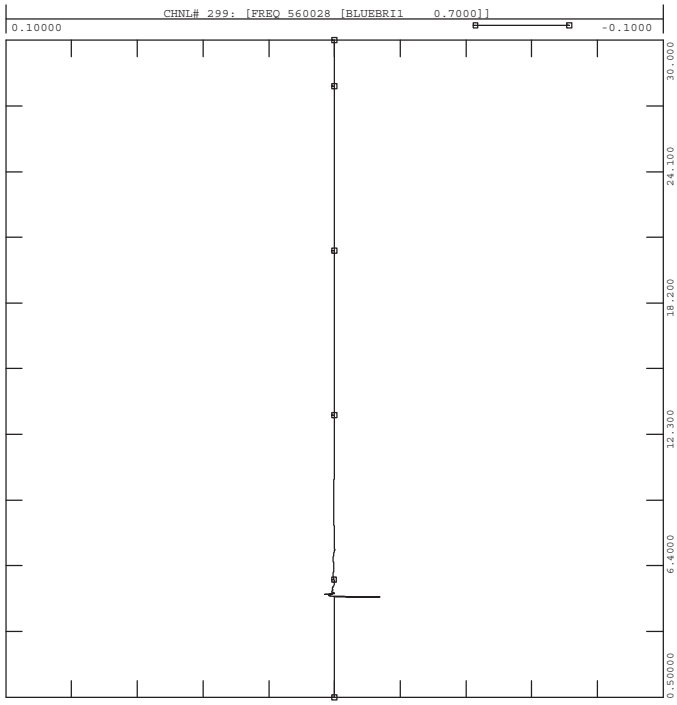


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out

SAT, SEP 28 2024 10:42

FREQUENCY (HZ) - PROJECT

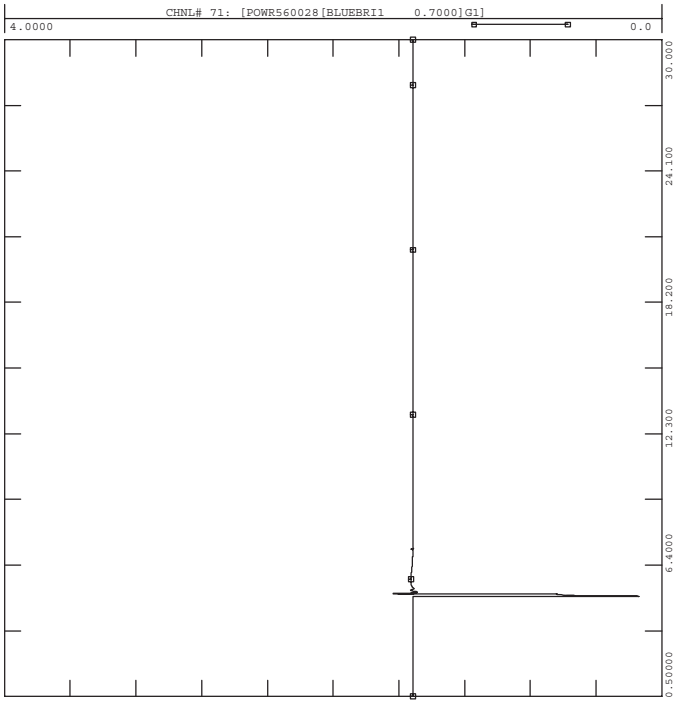


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out

SAT, SEP 28 2024 10:42

REAL POWER (PU) - PROJECT

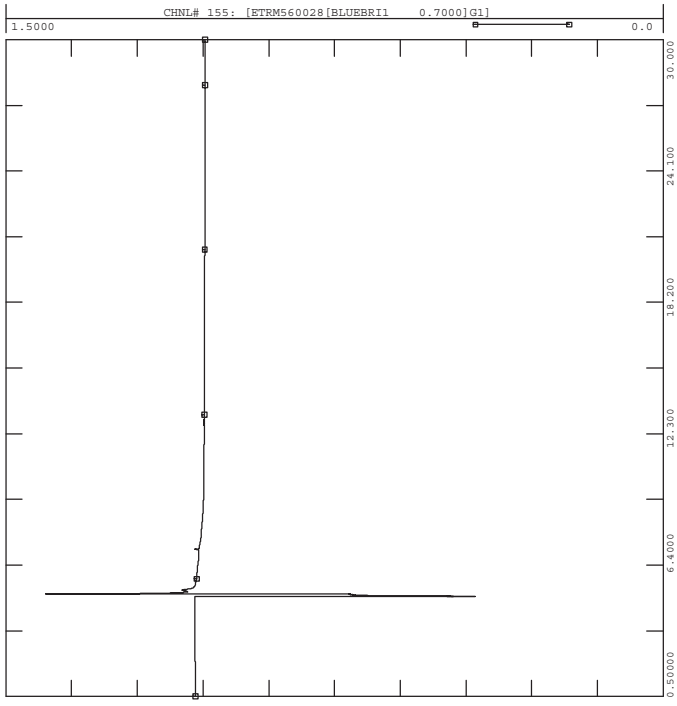


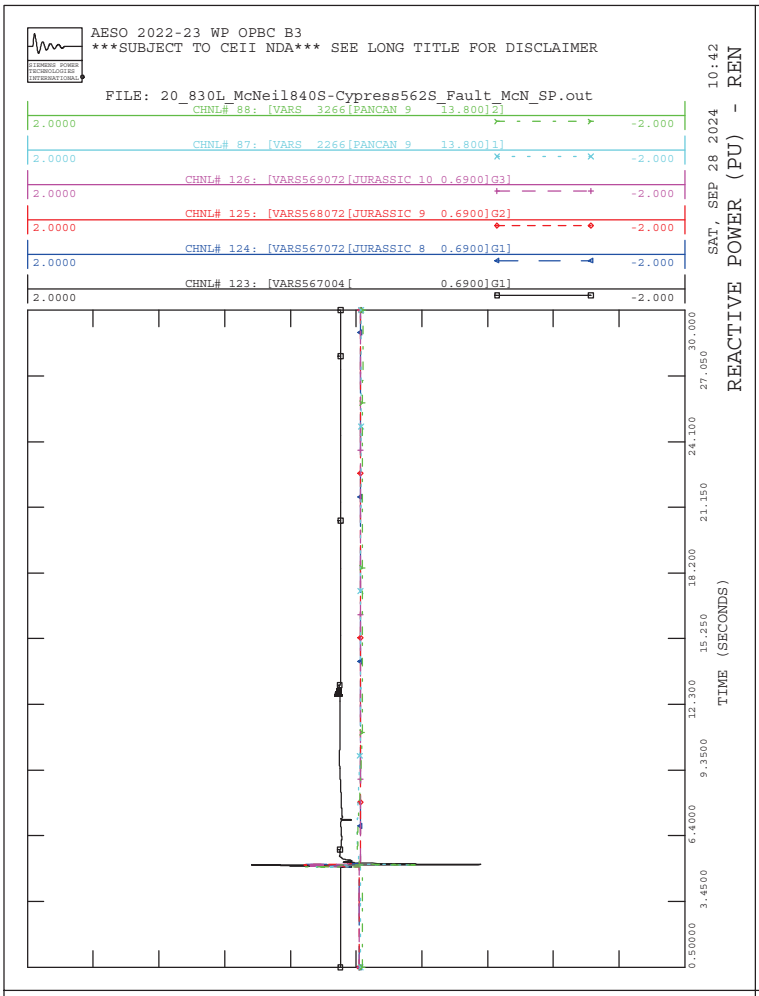
AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER

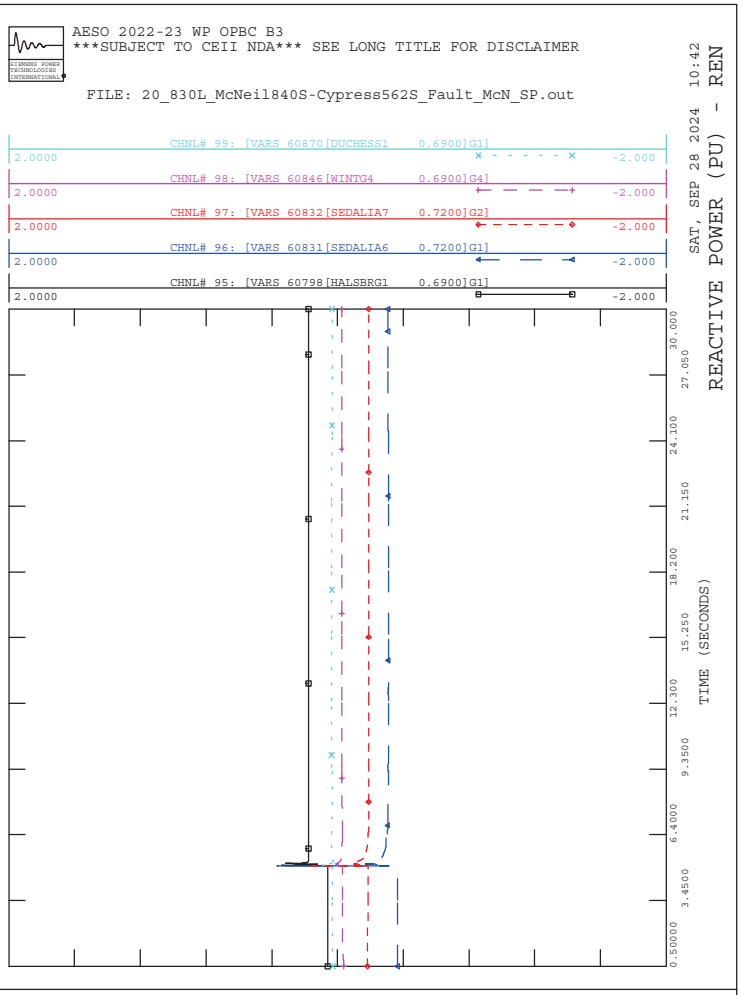
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out

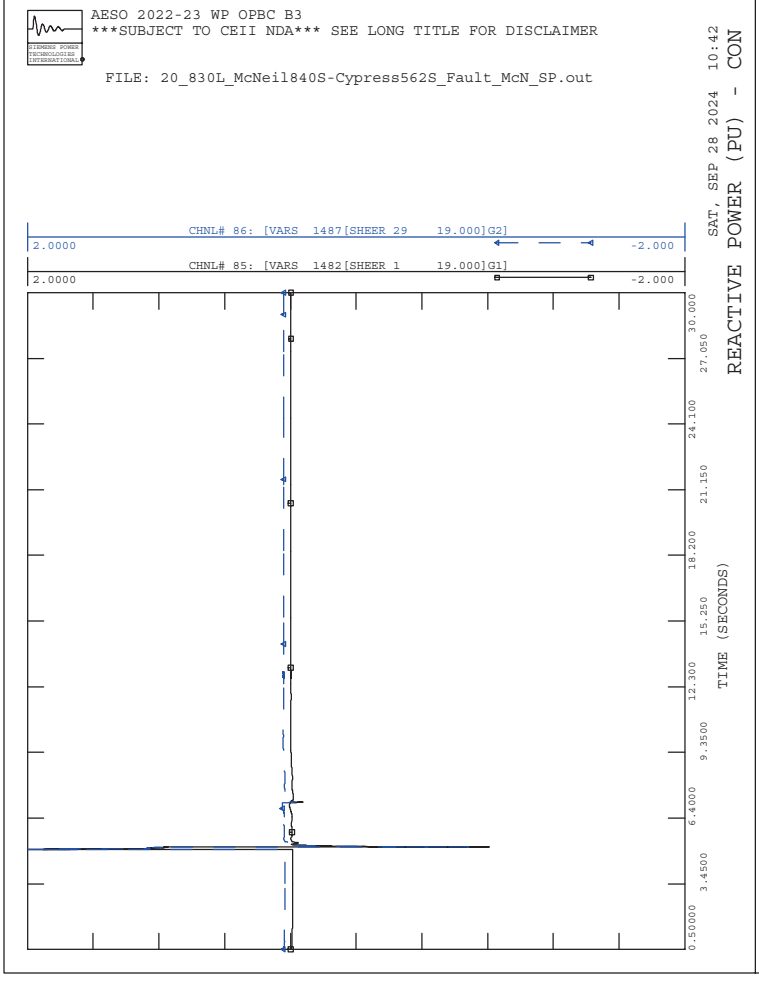
SAT, SEP 28 2024 10:42

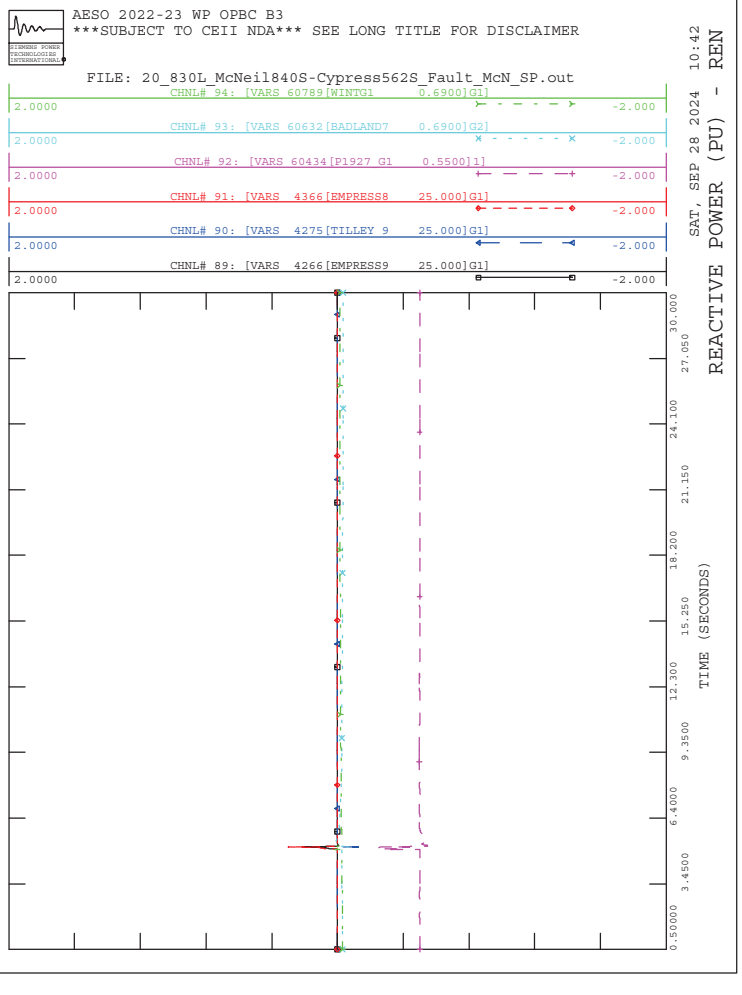
TERMINAL VOLTAGE (PU) - P

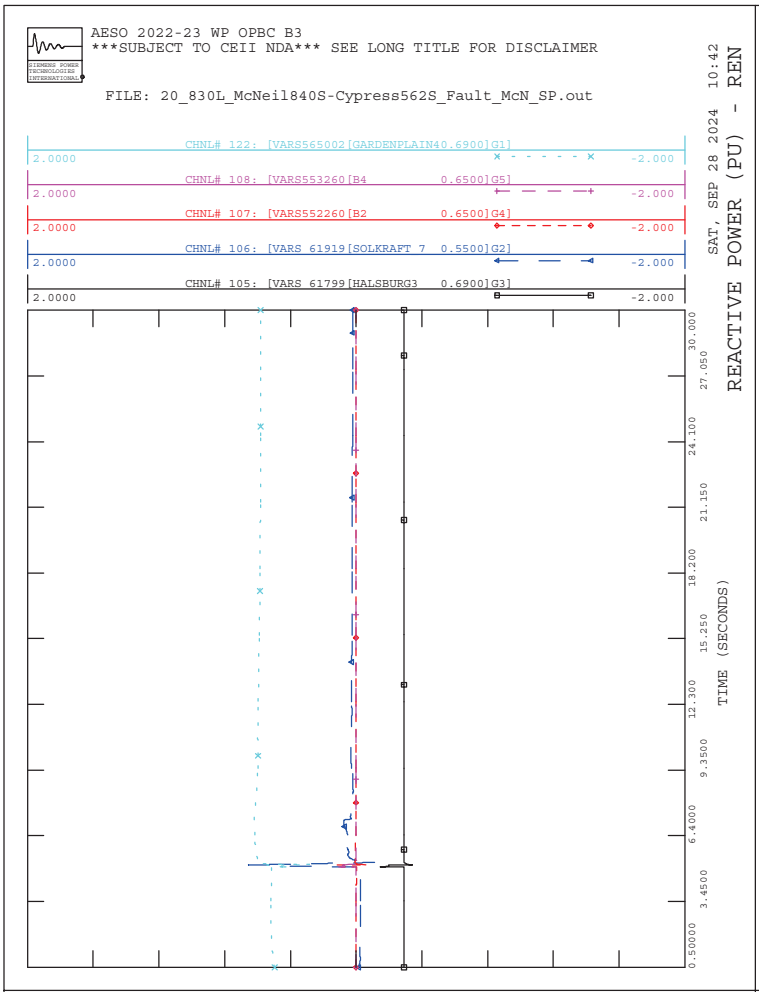



AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 88: [VARS 3266[PANCAN 9 13.800]2]
CHNL# 87: [VARS 2266[PANCAN 9 13.800]1]
CHNL# 126: [VARS569072[JURASSIC 10 0.6900]G3]
CHNL# 125: [VARS568072[JURASSIC 9 0.6900]G2]
CHNL# 124: [VARS567072[JURASSIC 8 0.6900]G1]
CHNL# 123: [VARS567004[0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:42
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 99: [VARS 60870[DUCHESS1 0.6900]G1]
CHNL# 98: [VARS 60846[WINTG4 0.6900]G4]
CHNL# 97: [VARS 60832[SEDALIA7 0.7200]G2]
CHNL# 96: [VARS 60831[SEDALIA6 0.7200]G1]
CHNL# 95: [VARS 60798[HALSBRG1 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:42
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 86: [VARS 1487[SHEER 29 19.000]G2]
CHNL# 85: [VARS 1482[SHEER 1 19.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:42
REACTIVE POWER (PU) - CON


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 94: [VARS 60789[WINTG1 0.6900]G1]
CHNL# 93: [VARS 60632[BADLAND7 0.6900]G2]
CHNL# 92: [VARS 60434[P1927 G1 0.5500]1]
CHNL# 91: [VARS 4366[EMPRESS8 25.000]G1]
CHNL# 90: [VARS 4275[TILLEY 9 25.000]G1]
CHNL# 89: [VARS 4266[EMPRESS9 25.000]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
SAT, SEP 28 2024 10:42
REACTIVE POWER (PU) - REN


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 122: [VARS565002[GARDENPLAIN40.6900]G1]
CHNL# 108: [VARS553260[B4 0.6500]G5]
CHNL# 107: [VARS552260[B2 0.6500]G4]
CHNL# 106: [VARS 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 105: [VARS 61799[HALSBURG3 0.6900]G3]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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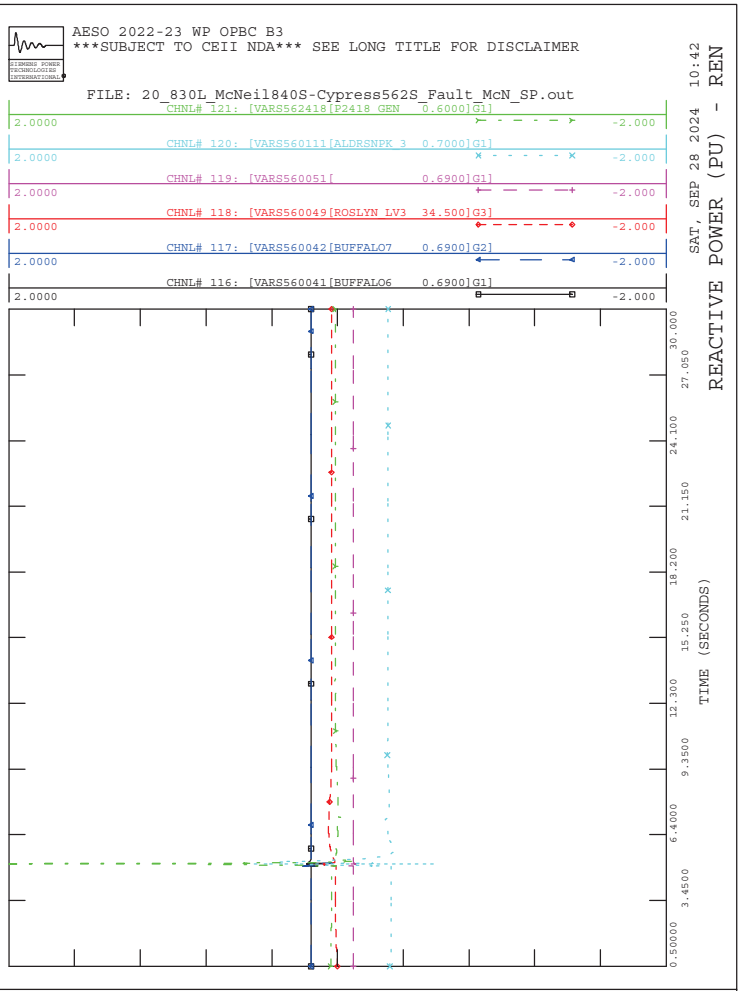
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:42


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 121: [VARS562418[P2418 GEN 0.6000]G1]
CHNL# 120: [VARS560111[ALDRSNPK 3 0.7000]G1]
CHNL# 119: [VARS560051[0.6900]G1]
CHNL# 118: [VARS560049[ROSLYN LV3 34.500]G3]
CHNL# 117: [VARS560042[BUFFALO7 0.6900]G2]
CHNL# 116: [VARS560041[BUFFALO6 0.6900]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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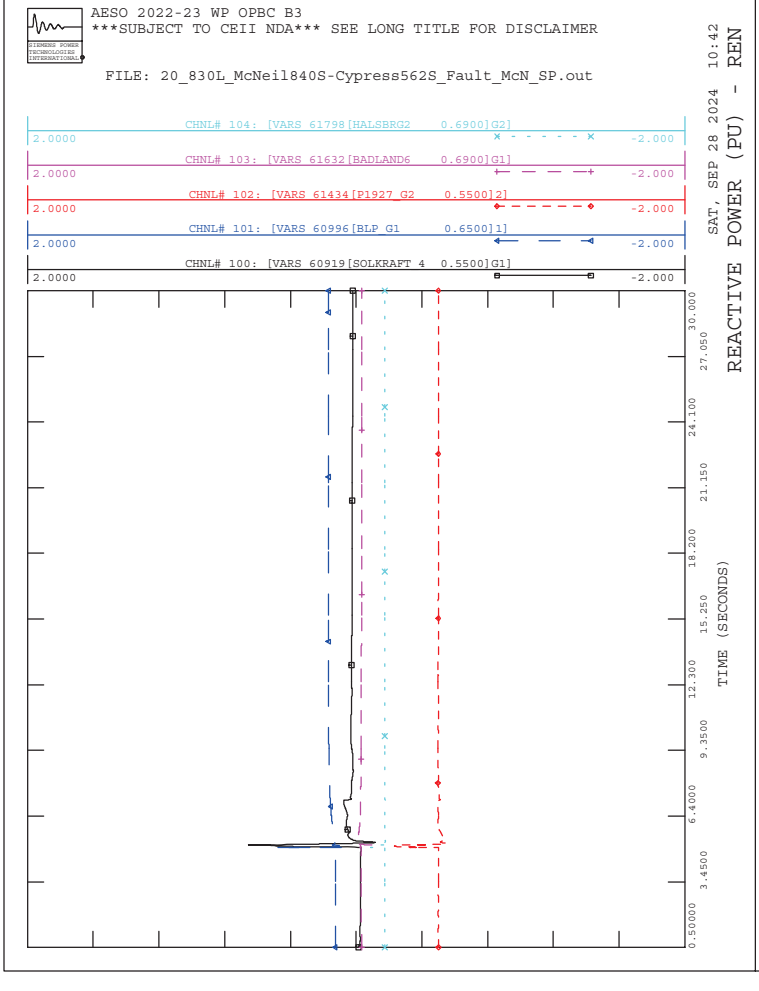
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:42


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 104: [VARS 61798[HALSBRG2 0.6900]G2]
CHNL# 103: [VARS 61632[BADLAND6 0.6900]G1]
CHNL# 102: [VARS 61434[P1927_G2 0.5500]2]
CHNL# 101: [VARS 60996[BLP G1 0.6500]1]
CHNL# 100: [VARS 60919[SOLKRAFT 4 0.5500]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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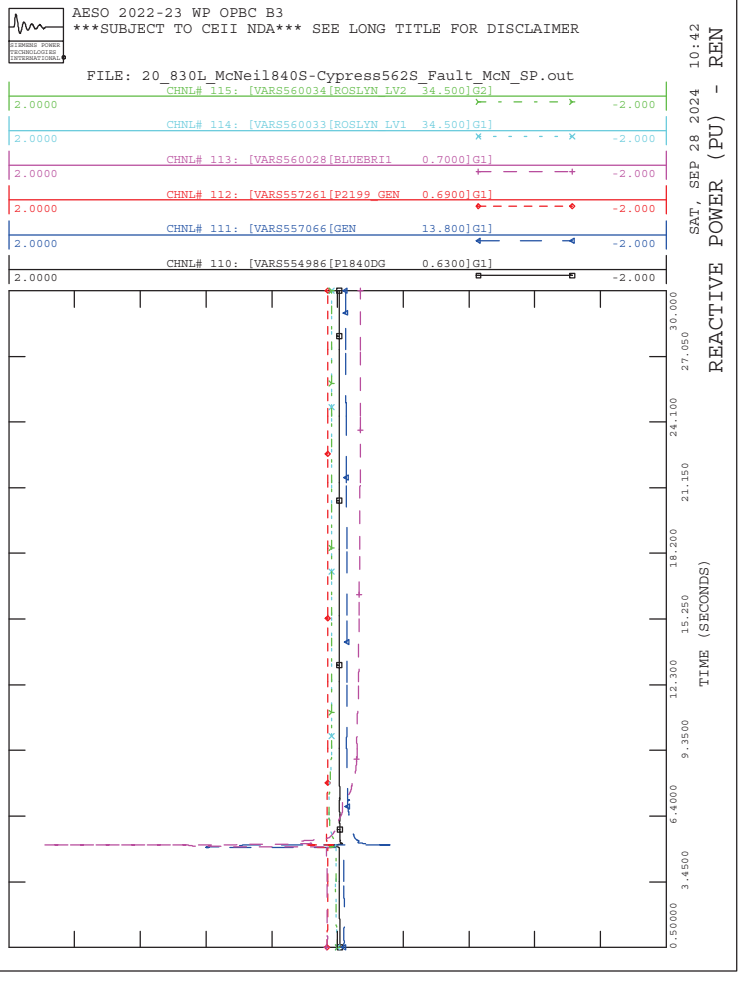
24.100
27.050
30.000
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:42


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 115: [VARS560034[ROSLYN LV2 34.500]G2]
CHNL# 114: [VARS560033[ROSLYN LV1 34.500]G1]
CHNL# 113: [VARS560028[BLUEBRI1 0.7000]G1]
CHNL# 112: [VARS557261[P2199_GEN 0.6900]G1]
CHNL# 111: [VARS557066[GEN 13.800]G1]
CHNL# 110: [VARS554986[P1840DG 0.6300]G1]
2.0000
-2.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
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24.100
27.050
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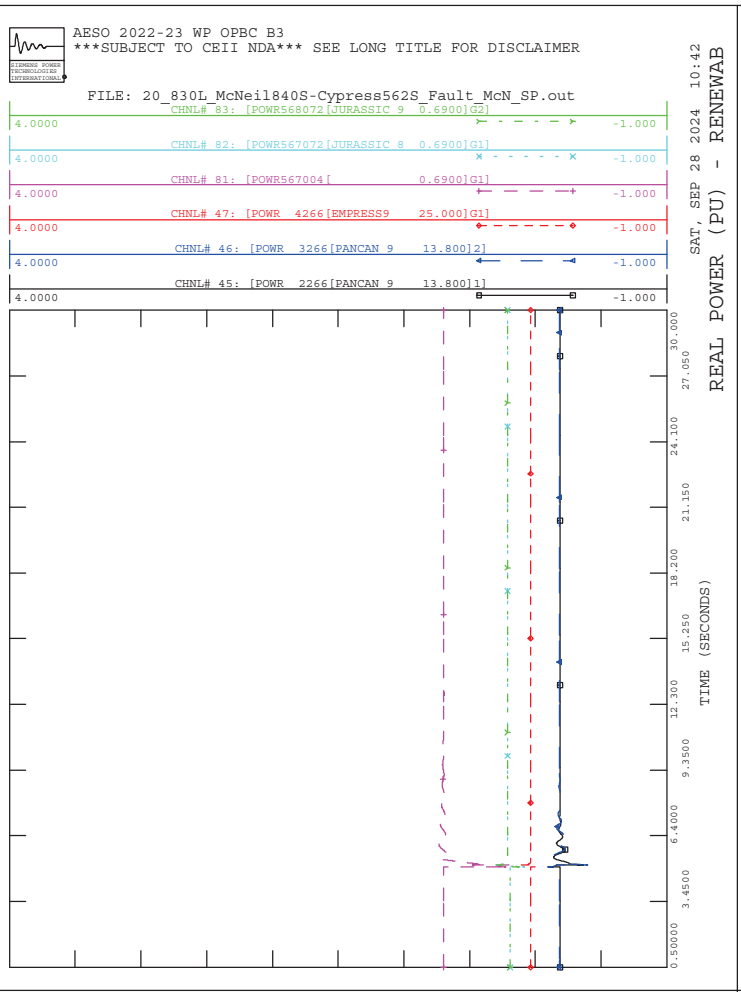
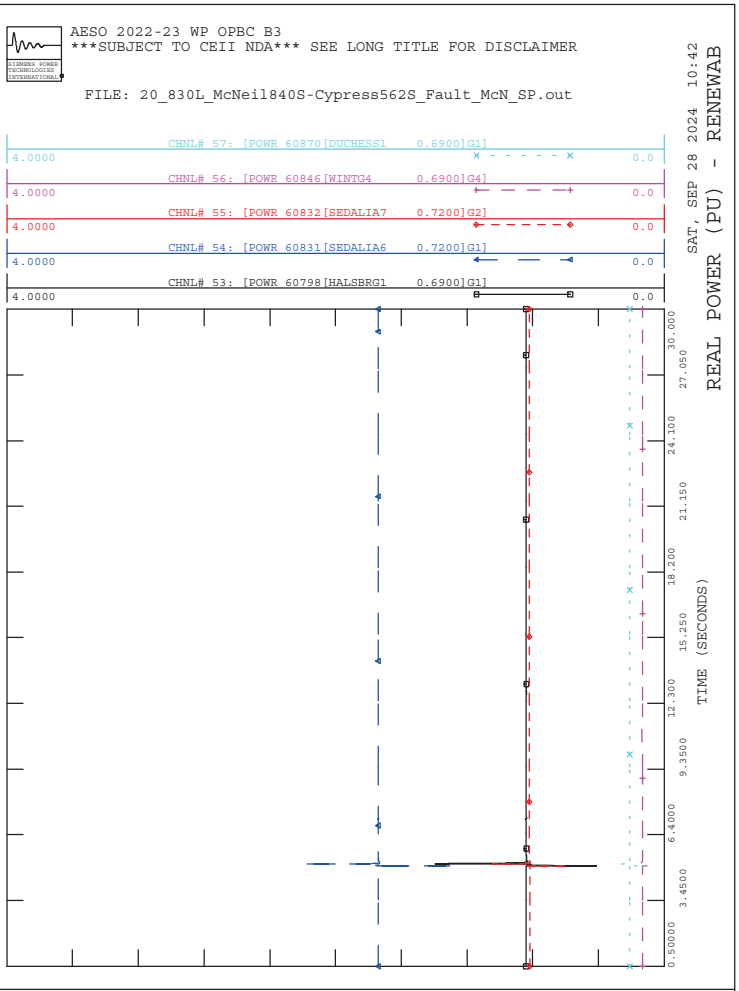
TIME (SECONDS)
REACTIVE POWER (PU) - REN
SAT, SEP 28 2024 10:42


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 83: [POWR568072[JURASSIC 9 0.6900]G2]
CHNL# 82: [POWR567072[JURASSIC 8 0.6900]G1]
CHNL# 81: [POWR567004[0.6900]G1]
CHNL# 47: [POWR 4266[EMPRESS9 25.000]G1]
CHNL# 46: [POWR 3266[PANCAN 9 13.800]2]
CHNL# 45: [POWR 2266[PANCAN 9 13.800]1]
4.0000
-1.000
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:42


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 57: [POWR 60870[DUCHESS1 0.6900]G1]
CHNL# 56: [POWR 60846[WINTG4 0.6900]G4]
CHNL# 55: [POWR 60832[SEDALIA7 0.7200]G2]
CHNL# 54: [POWR 60831[SEDALIA6 0.7200]G1]
CHNL# 53: [POWR 60798[HALSBRG1 0.6900]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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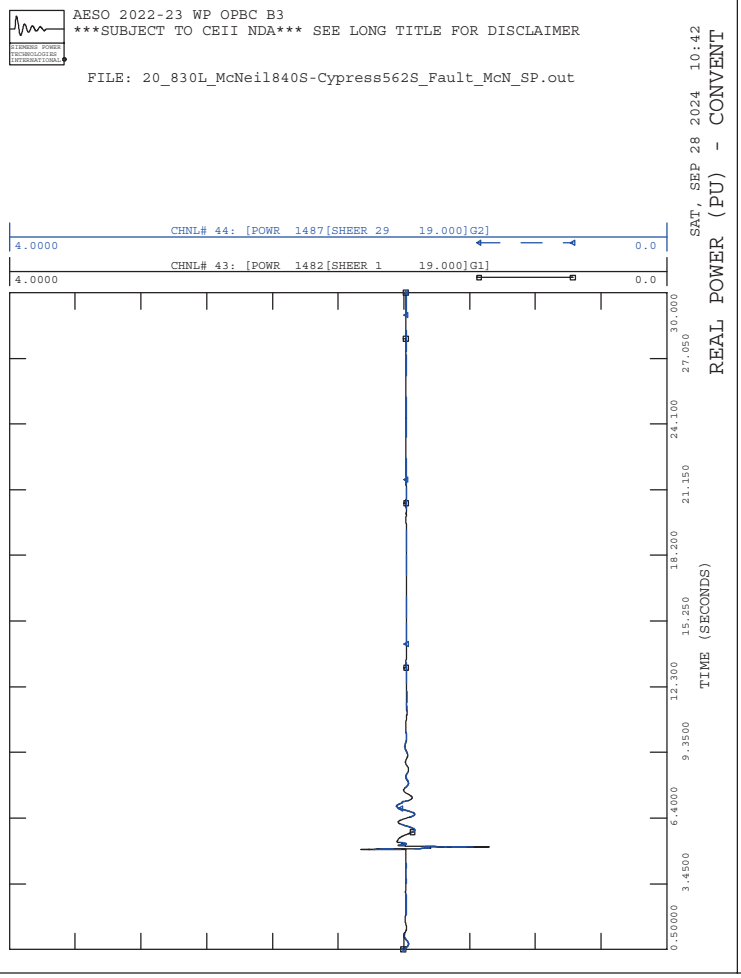
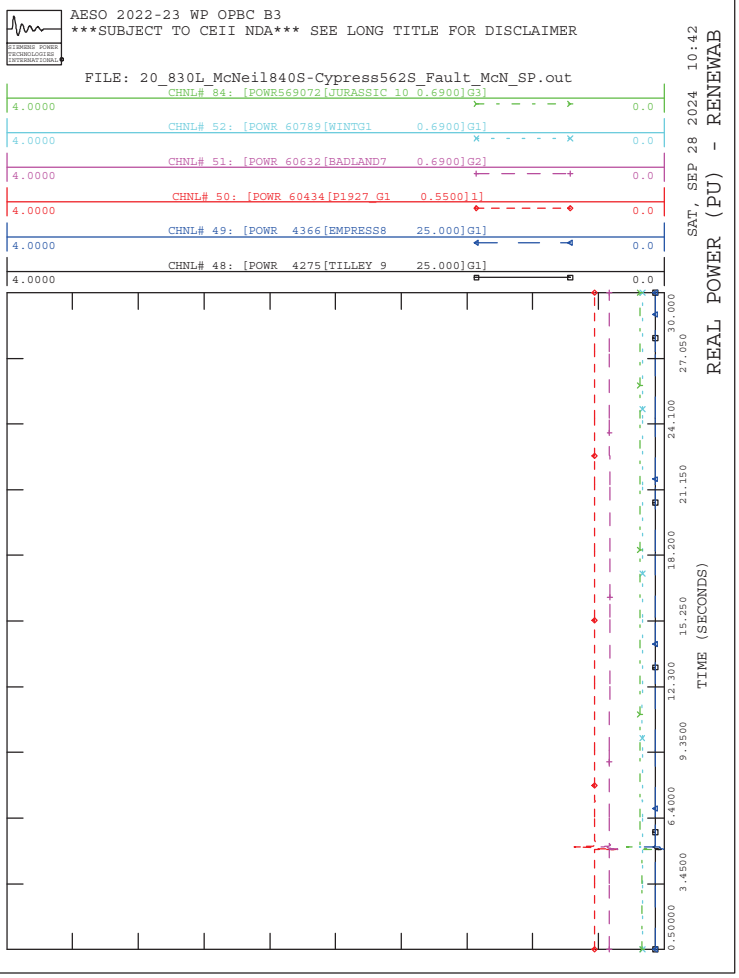
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:42


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 44: [POWR 1487[SHEER 29 19.000]G2]
CHNL# 43: [POWR 1482[SHEER 1 19.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - CONVENT
SAT, SEP 28 2024 10:42


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 84: [POWR569072[JURASSIC 10 0.6900]G3]
CHNL# 52: [POWR 60789[WINTG1 0.6900]G1]
CHNL# 51: [POWR 60632[BADLAND7 0.6900]G2]
CHNL# 50: [POWR 60434[P1927_G1 0.5500]1]
CHNL# 49: [POWR 4366[EMPRESS8 25.000]G1]
CHNL# 48: [POWR 4275[TILLEY 9 25.000]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
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27.050
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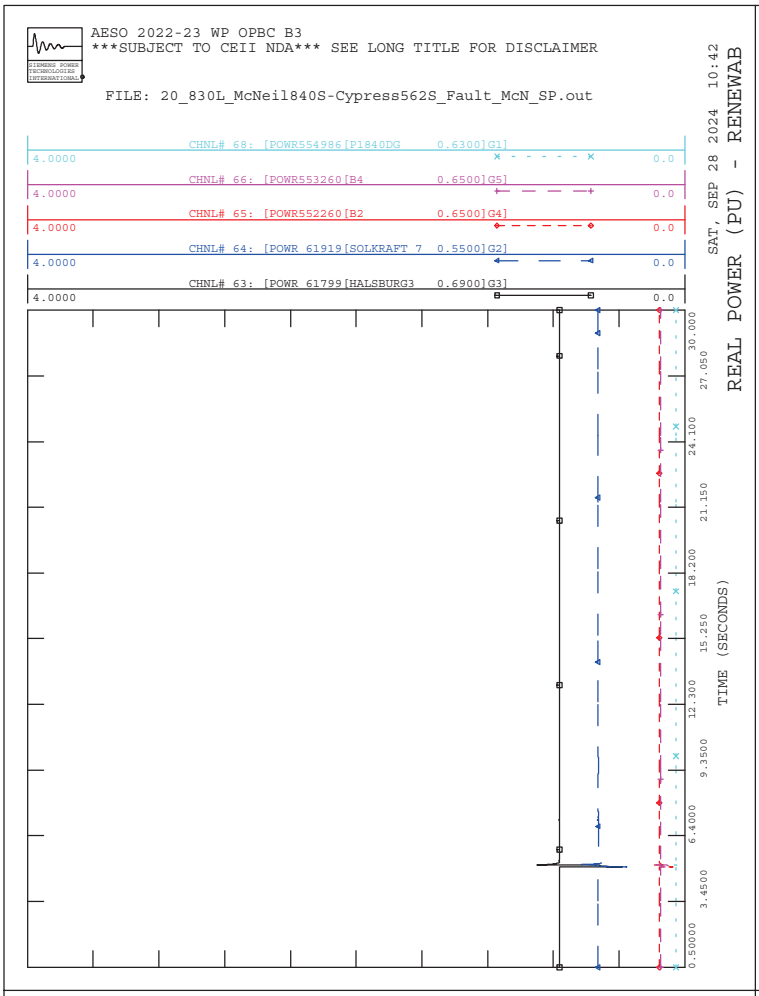
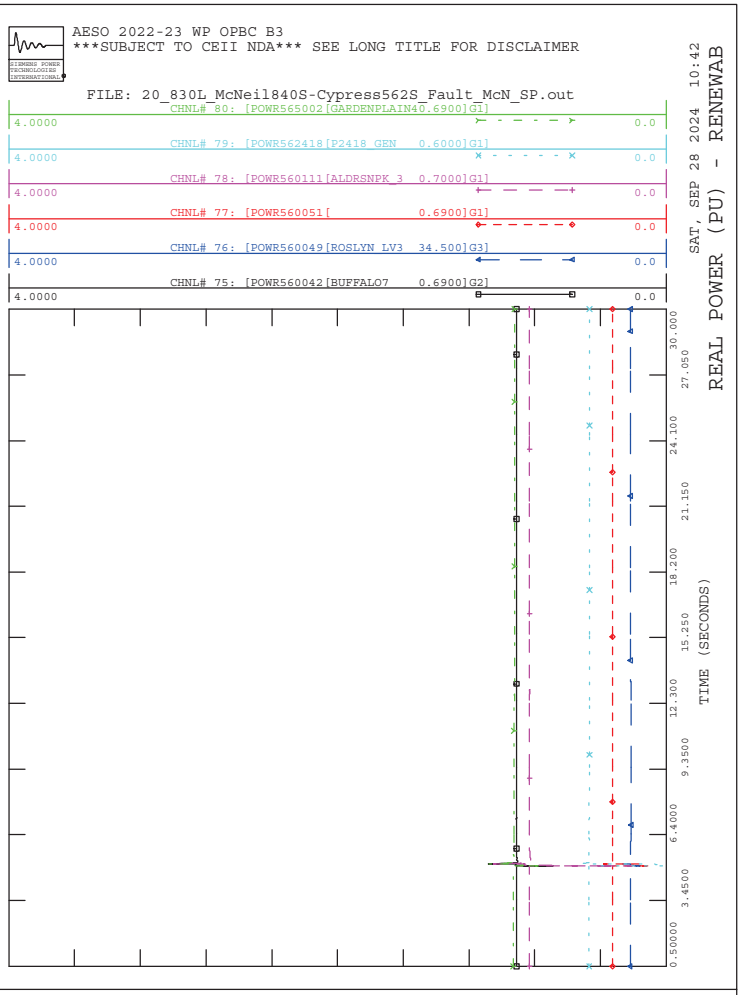
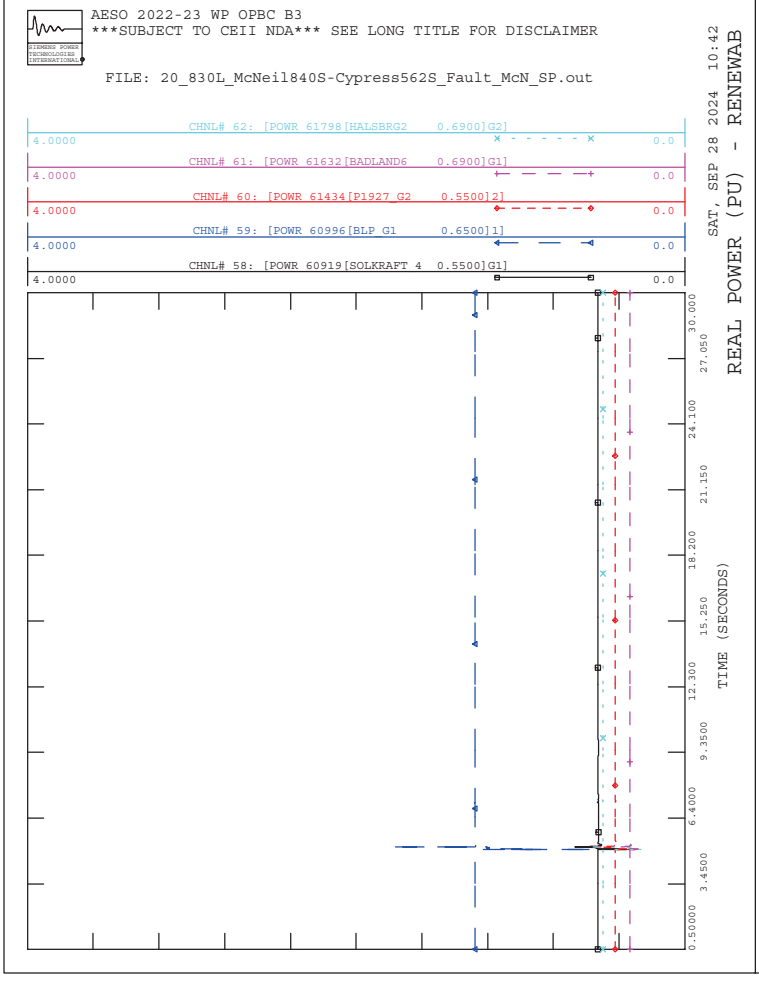
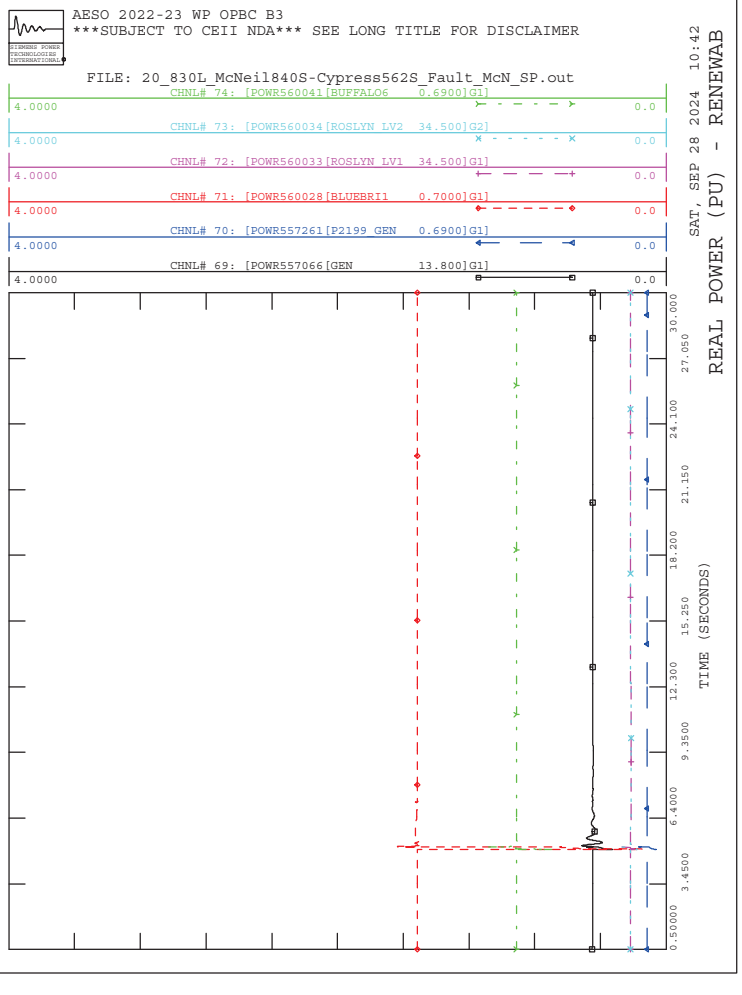
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:42


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 68: [POWR554986[P1840DG 0.6300]G1]
CHNL# 66: [POWR553260[B4 0.6500]G5]
CHNL# 65: [POWR552260[B2 0.6500]G4]
CHNL# 64: [POWR 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 63: [POWR 61799[HALSBURG3 0.6900]G3]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:42


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 80: [POWR565002[GARDENPLAIN40.6900]G1]
CHNL# 79: [POWR562418[P2418 GEN 0.6000]G1]
CHNL# 78: [POWR560111[ALDRSNPK_3 0.7000]G1]
CHNL# 77: [POWR560051[0.6900]G1]
CHNL# 76: [POWR560049[ROSLYN_LV3 34.500]G3]
CHNL# 75: [POWR560042[BUFFALO7 0.6900]G2]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:42


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 62: [POWR 61798[HALSBRG2 0.6900]G2]
CHNL# 61: [POWR 61632[BADLAND6 0.6900]G1]
CHNL# 60: [POWR 61434[P1927_G2 0.5500]2]
CHNL# 59: [POWR 60996[BLP_G1 0.6500]1]
CHNL# 58: [POWR 60919[SOLKRAFT 4 0.5500]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:42


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 74: [POWR560041[BUFFALO6 0.6900]G1]
CHNL# 73: [POWR560034[ROSLYN_LV2 34.500]G2]
CHNL# 72: [POWR560033[ROSLYN_LV1 34.500]G1]
CHNL# 71: [POWR560028[BLUEBRI1 0.7000]G1]
CHNL# 70: [POWR557261[P2199 GEN 0.6900]G1]
CHNL# 69: [POWR557066[GEN 13.800]G1]
4.0000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
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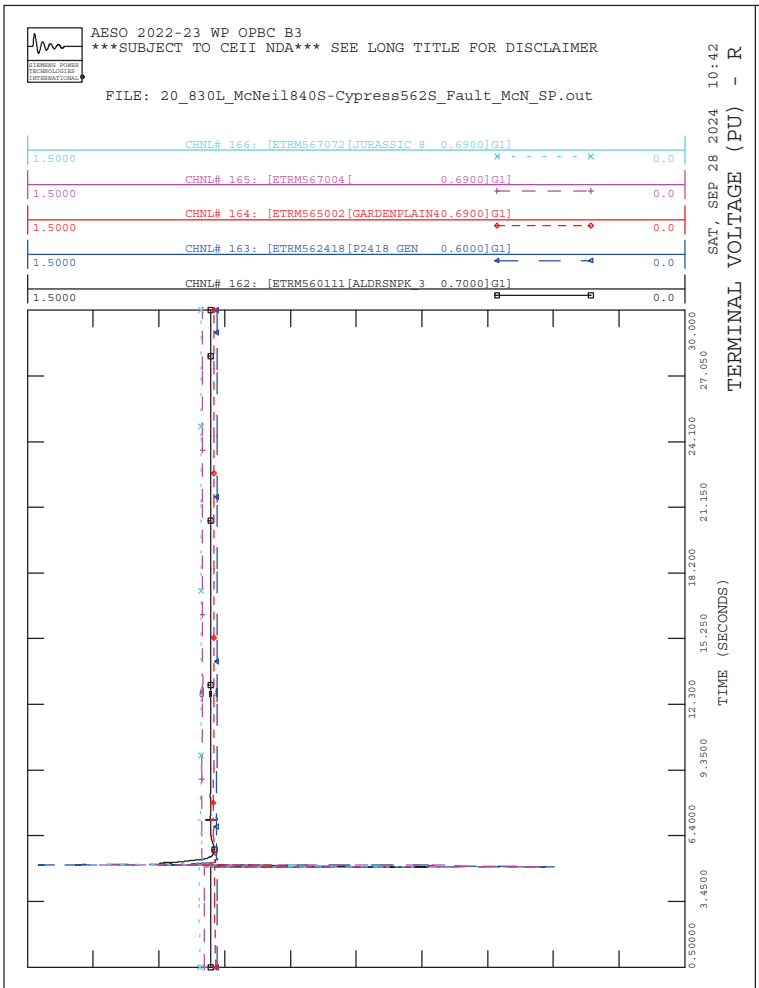
TIME (SECONDS)
REAL POWER (PU) - RENEWAB
SAT, SEP 28 2024 10:42


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 166: [ETRM567072[JURASSIC 8 0.6900]G1]
CHNL# 165: [ETRM567004[0.6900]G1]
CHNL# 164: [ETRM565002[GARDENPLAIN40.6900]G1]
CHNL# 163: [ETRM562418[P2418 GEN 0.6000]G1]
CHNL# 162: [ETRM560111[ALDRSNPK 3 0.7000]G1]
1.5000
0.0
SAT, SEP 28 2024 10:42 - R
TERMINAL VOLTAGE (PU)
TIME (SECONDS)
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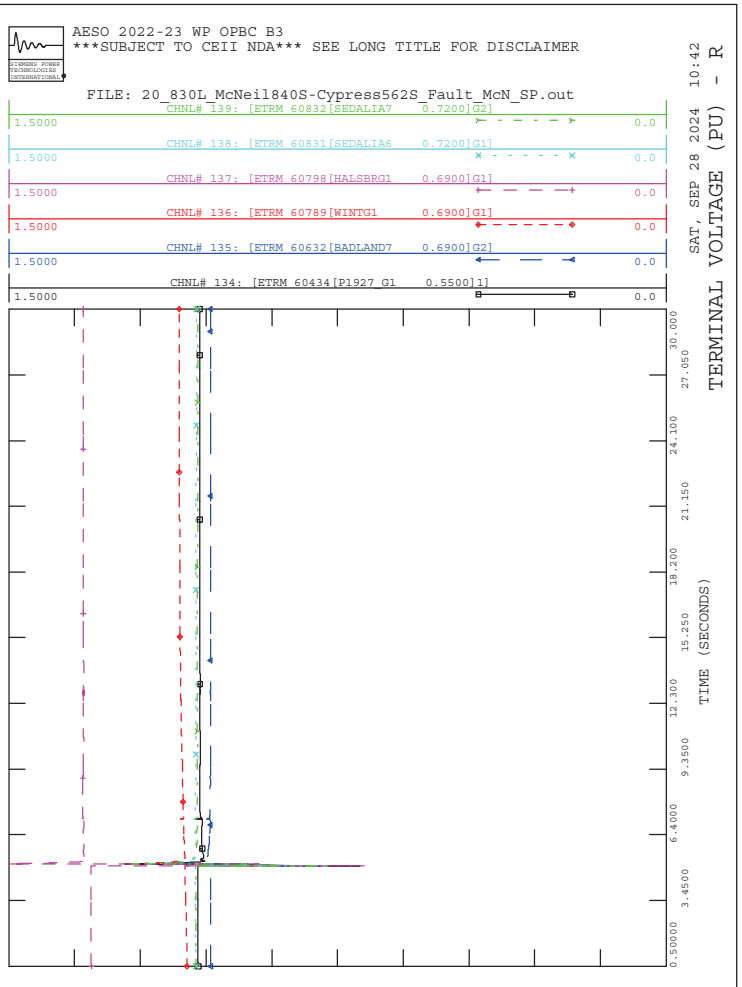
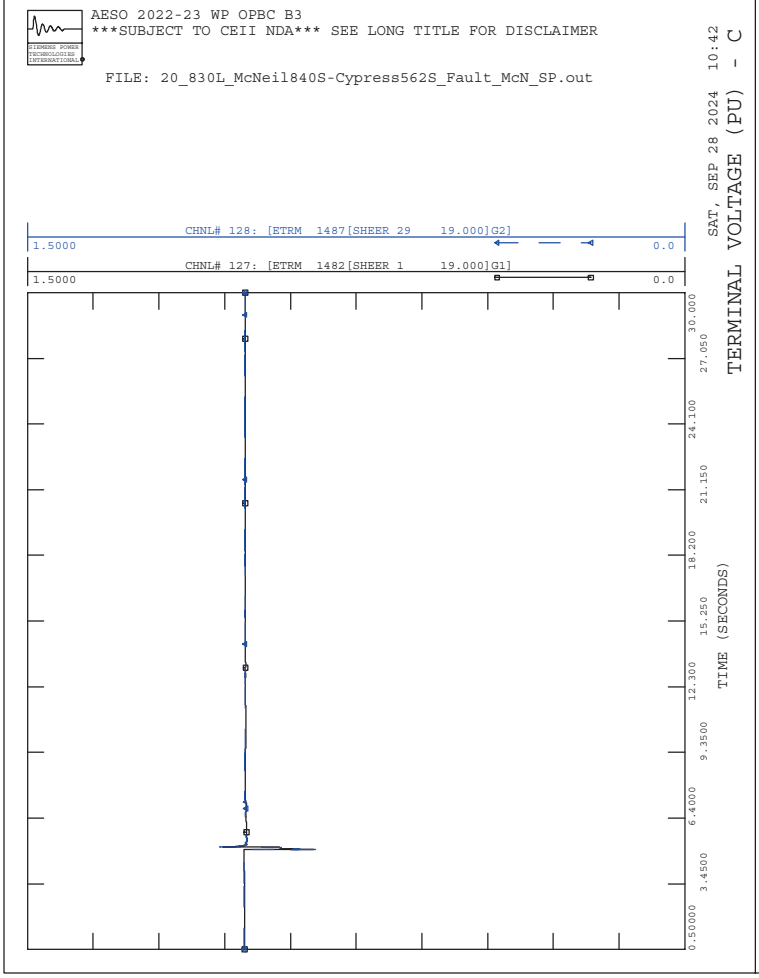
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 139: [ETRM 60832[SEDALIA7 0.7200]G2]
CHNL# 138: [ETRM 60831[SEDALIA6 0.7200]G1]
CHNL# 137: [ETRM 60798[HALSBRG1 0.6900]G1]
CHNL# 136: [ETRM 60789[WINTG1 0.6900]G1]
CHNL# 135: [ETRM 60632[BADLAND7 0.6900]G2]
CHNL# 134: [ETRM 60434[P1927 G1 0.5500]1]
1.5000
0.0
SAT, SEP 28 2024 10:42 - R
TERMINAL VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 128: [ETRM 1487[SHEER 29 19.000]G2]
CHNL# 127: [ETRM 1482[SHEER 1 19.000]G1]
1.5000
0.0
SAT, SEP 28 2024 10:42 - C
TERMINAL VOLTAGE (PU)
TIME (SECONDS)
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3.4500
6.4000
9.3500
12.300
15.250
18.200
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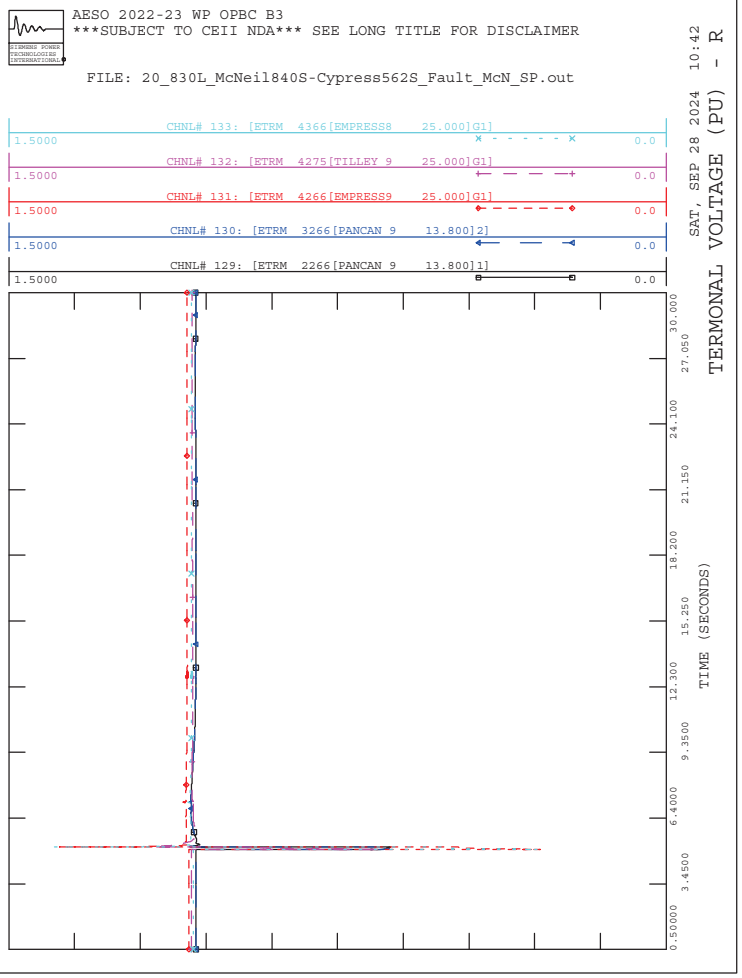
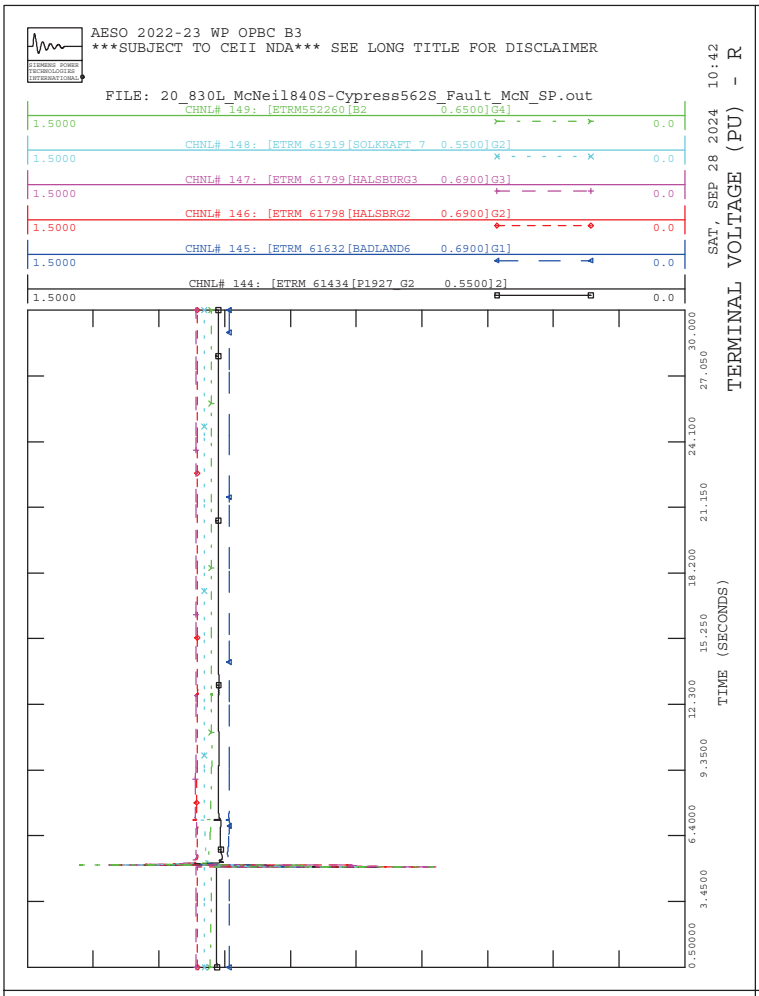
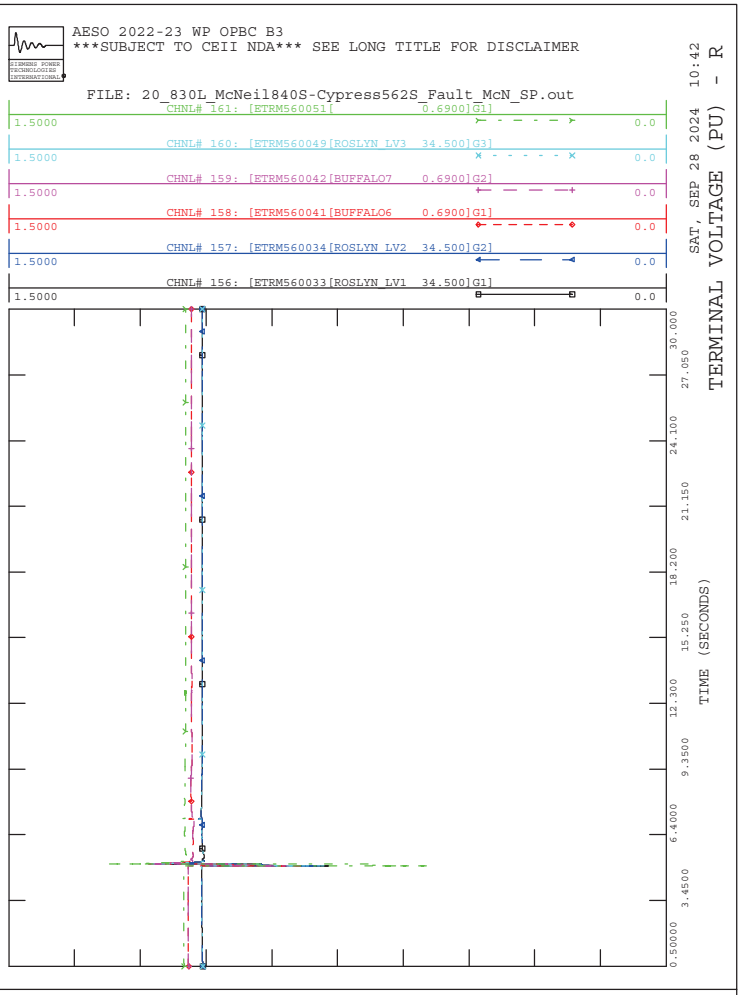
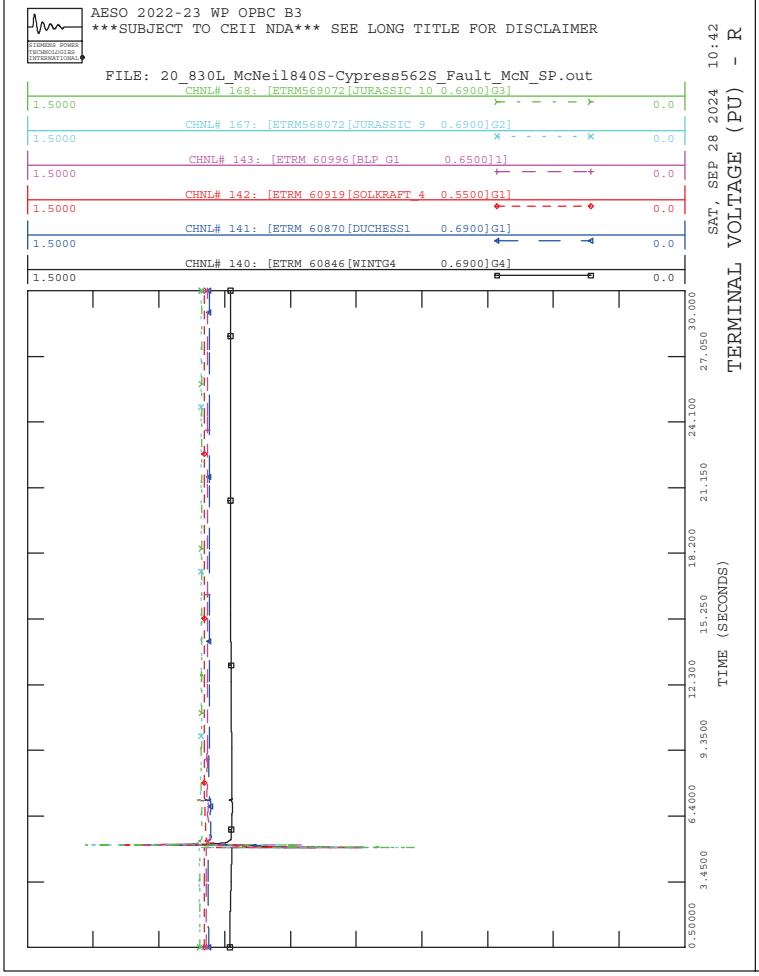
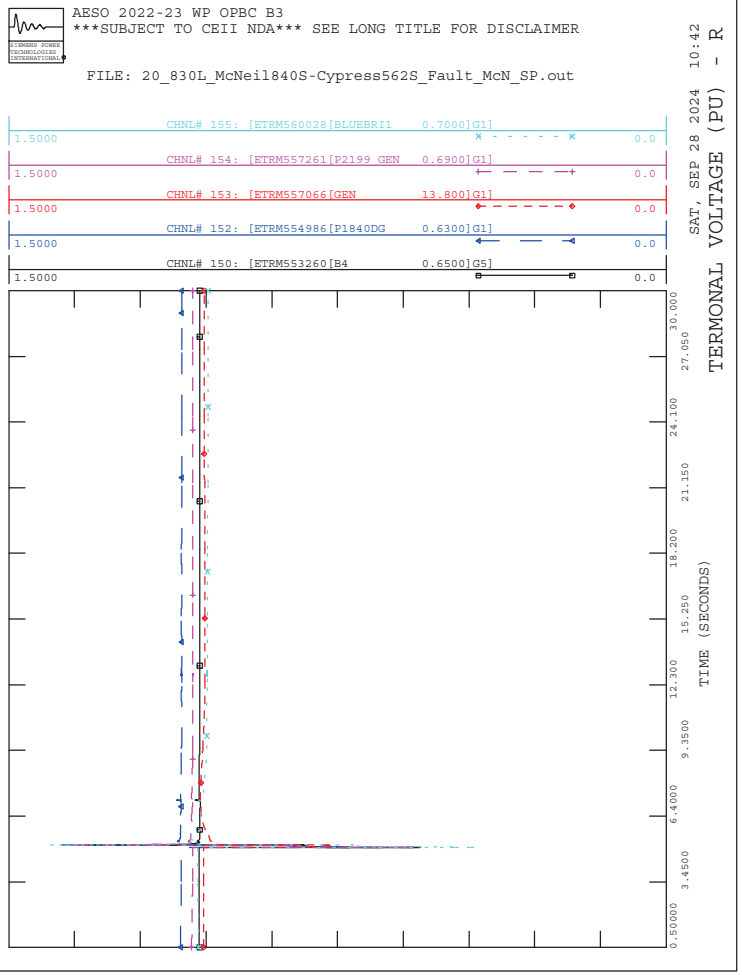
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 133: [ETRM 4366[EMPRESS8 25.000]G1]
CHNL# 132: [ETRM 4275[TILLEY 9 25.000]G1]
CHNL# 131: [ETRM 4266[EMPRESS9 25.000]G1]
CHNL# 130: [ETRM 3266[PANCAN 9 13.800]2]
CHNL# 129: [ETRM 2266[PANCAN 9 13.800]1]
1.5000
0.0
SAT, SEP 28 2024 10:42 - R
TERMONAL VOLTAGE (PU)
TIME (SECONDS)
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 149: [ETRM552260[B2 0.6500]G4]
CHNL# 148: [ETRM 61919[SOLKRAFT 7 0.5500]G2]
CHNL# 147: [ETRM 61799[HALSBURG3 0.6900]G3]
CHNL# 146: [ETRM 61798[HALSBRG2 0.6900]G2]
CHNL# 145: [ETRM 61632[BADLAND6 0.6900]G1]
CHNL# 144: [ETRM 61434[P1927 G2 0.5500]2]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:42


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 161: [ETRM560051[0.6900]G1]
CHNL# 160: [ETRM560049[ROSLYN_LV3 34.500]G3]
CHNL# 159: [ETRM560042[BUFFALO7 0.6900]G2]
CHNL# 158: [ETRM560041[BUFFALO6 0.6900]G1]
CHNL# 157: [ETRM560034[ROSLYN_LV2 34.500]G2]
CHNL# 156: [ETRM560033[ROSLYN_LV1 34.500]G1]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:42


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 168: [ETRM569072[JURASSIC_10 0.6900]G3]
CHNL# 167: [ETRM568072[JURASSIC_9 0.6900]G2]
CHNL# 143: [ETRM 60996[BLP G1 0.6500]1]
CHNL# 142: [ETRM 60919[SOLKRAFT_4 0.5500]G1]
CHNL# 141: [ETRM 60870[DUCHESS1 0.6900]G1]
CHNL# 140: [ETRM 60846[WINTG4 0.6900]G4]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMINAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:42


AESO 2022-23 WP OPBC B3
SUBJECT TO CEII NDA SEE LONG TITLE FOR DISCLAIMER
FILE: 20_830L_McNeil840S-Cypress562S_Fault_McN_SP.out
CHNL# 155: [ETRM560028[BLUEBRI1 0.7000]G1]
CHNL# 154: [ETRM557261[P2199 GEN 0.6900]G1]
CHNL# 153: [ETRM557066[GEN 13.800]G1]
CHNL# 152: [ETRM554986[P1840DG 0.6300]G1]
CHNL# 150: [ETRM553260[B4 0.6500]G5]
1.5000
0.0
0.50000
3.4500
6.4000
9.3500
12.300
15.250
18.200
21.150
24.100
27.050
30.000
TIME (SECONDS)
TERMONAL VOLTAGE (PU) - R
SAT, SEP 28 2024 10:42

Attachment A5
Dynamic Data Assumptions

Table A-1: Renewable Energy Generator I Convertor Model

Generator/Converter Model (REGCA1)									
Lvplsw	**Tg**	**Rrpwr**	**Brkpt**	**Zerx**	**Lvpl1**	**Volim**	**Lvpnt1**	**Lvpnt0**	**Iolim**
1.0	0.02	10.0	0.9	0.4	1.22	1.2	0.8	0.4	-1.3
Tfltr	**Khv**	**Iqrmax**	**Iqrmin**	**Accel**					
0.02	0.0	999.0	-999.0	0.7					

Table A-2: Electrical Control Model for Large Scale PV

Electrical Control Model (REECA1)							
PFFLAG	**VFLAG**	**QFLAG**	**PFFLAG**	**PQFLAG**	**Vdip (pu)**	**Vup (pu)**	**Trv (s)**
0	0	1	1	0	0.9	1.3	0.02
dbd1 (pu)	**dbd2 (pu)**	**Kqv (pu)**	**Iqh1 (pu)**	**Iql1 (pu)**	**VrefO(pu)**	**Iqfrz (pu)**	**Thld(s)**
-0.1	0.1	2.0	1.1	-1.1	0	1	0
Thld2 (s)	**Tp (s)**	**QMax (pu)**	**QMin (pu)**	**VMAX (pu)**	**VMIN (pu)**	**Kqp (pu)**	**Kqi (pu)**
0	0.05	0.43	-0.43	1.15	0.85	1	5
Kvp (pu)	**Kvi (pu)**	**Vbias (pu)**	**Tiq (s)**	**DPmax (pu/s)**	**DPmin (pu/s)**	**PMAX (pu)**	**PMIN (pu)**
1	5	0	0.02	999	-999	0.9	0
Imax (pu)	**Tpord (s)**	**Vq1 (pu)**	**Iq1 (pu)**	**Vq2 (pu)**	**Iq2 (pu)**	**Vq3 (pu)**	**Iq3 (pu)**
1.0	0.02	0	1	0.33	1	0.66	1
Vq4 (pu)	**Iq4 (pu)**	**Vp1 (pu)**	**Ip1 (pu)**	**Vp2 (pu)**	**Ip2 (pu)**	**Vp3 (pu)**	**Ip3 (pu)**
1.0	1.0	0	1	0.33	1	0.66	1
Vp4 (pu)	**Ip4 (pu)**						
1.0	1.0						

Table A-3: Generic Renewable Plant Control Model

Generic Renewable Plant Control Model (REPCA1)											
VCFlag	**RefFlag**	**Fflag**	**Tfltr**	**Kp**	**Ki**	**Tft**	**Tfv**	**Vfrz**	**Re**	**Xe**	**Kc**
0	1	1	0.05	10	10	0	0.05	0.9	0.0	0.0	0.0
emax	**emin**	**dbd1**	**dbd2**	**QMax**	**QMin**	**Kpg**	**Kig**	**Tp**	**fdbd1**	**Fdbd2**	**femax**
0.05	-0.05	0.0	0.0	0.43	-0.43	0.5	0.25	0.25	-0.00028	0.00028	999
femin	**Pmax**	**Pmin**	**Tg**	**Ddn**	**Dup**						
-999	0.9	0	0.7	20	0.0						

Attachment A6
Pre-Project Post-Mitigation Power Flow Diagrams

List of Figures

Scenario Name	Contingency	Mitigation Measure	Figure Number
2028 Summer Light Pre-Project	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	RAS 202	A6-1
	7L128 (Coyote Lake 963S - Michichi Creek 802S - Highland 572S)	RAS 202	A6-2
	9L46 (Lanfine 959S - Sedalia 363S - Pemukan 932S)	RAS 202	A6-3
	9L24 (Lanfine 959S - Oakland 946S - P2464)	RAS 232	A6-4
	9L966 (Hansman Lake 650S - Pemukan 932S)	RAS 201	A6-5
	9L29 (Oakland 946S - Coyote Lake 963S)	RAS 202	A6-6
	801S901T (Anderson 801S Transformer 901T)	RAS 202	A6-7
	963S901T (Coyote Lake 963S Transformer 901T)	RAS 202	A6-8
2028 Summer Peak Pre-Project	EATL (Newell 2075S - Heathfield 2029S)	RAS 134 Logic #3	A6-9
	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	RAS 134 Logic #3	A6-10
	9L966 (Hansman Lake 650S - Pemukan 932S)	RAS 201	A6-11
	9L29 (Oakland 946S - Coyote Lake 963S)	RAS 134 Logic #3	A6-12
	801S901T (Anderson 801S Transformer 901T)	RAS 202	A6-13
	959S901T (Lanfine 959S Transformer 901T)	RAS 204	A6-14
	963S901T (Coyote Lake 963S Transformer 901T)	RAS 134 Logic #3	A6-15

Figure A6-1: 2028 Summer Light Pre-Project - Contingency of 9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S) with Existing RAS 202

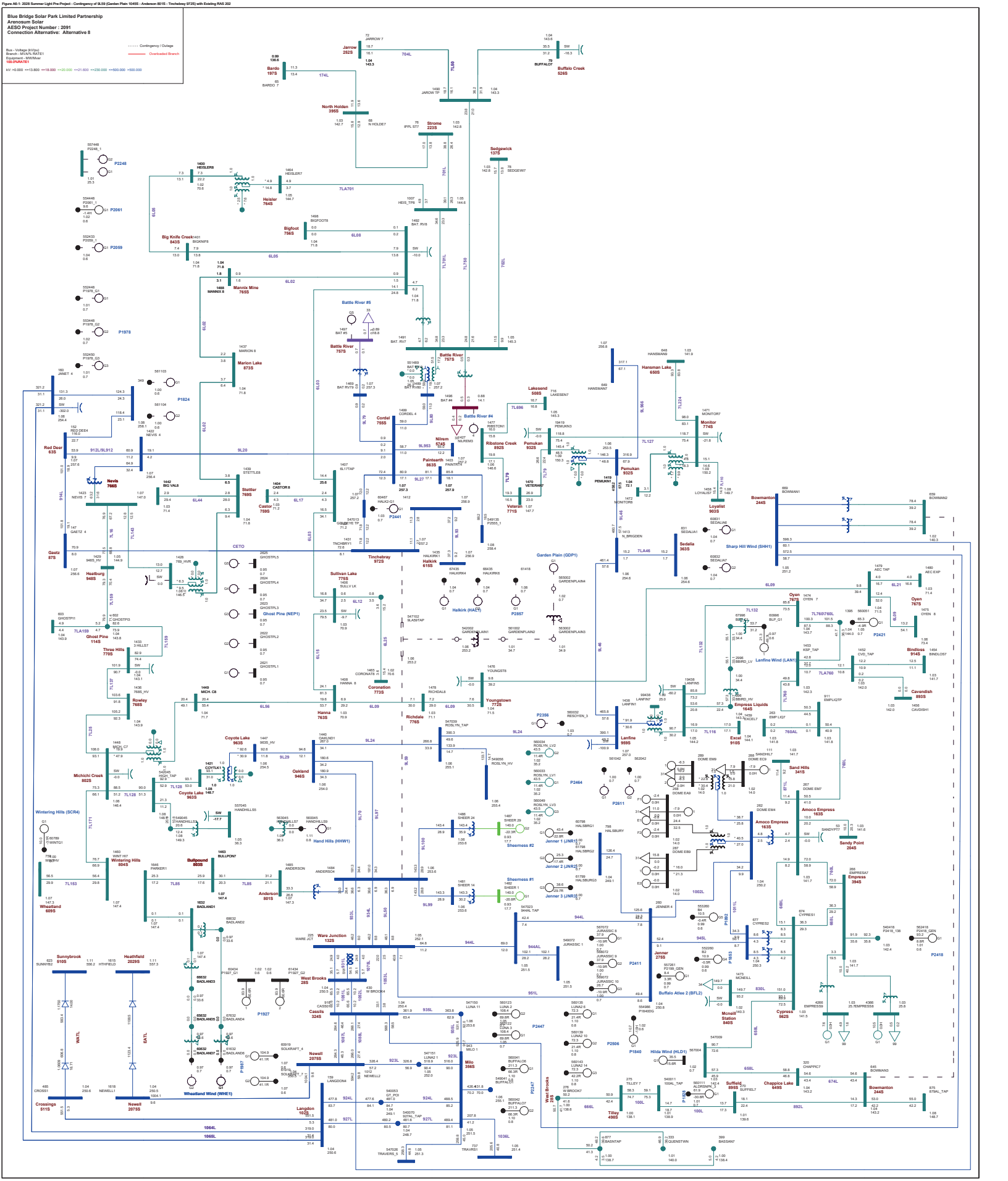

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 ==500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Buffalo Creek 526S
Sedgewick 137S
Heisler 764S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Battle River #5
Battle River 757S
Marion Lake 873S
Lakesend 598S
Hansman Lake 650S
Cordel 755S
Nilrem 574S
Ribstone Creek 892S
Pamukan 932S
Monitor 774S
Paintearth 863S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Loyalist 903S
Bowmanton 244S
Gaetz 87S
Heatburg 948S
Sullivan Lake 775S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sharp Hill Wind (SHH1)
Sedalia 363S
Oyen 767S
Ghost Pine 114S
Three Hills 770S
Ghost Pine (NEP1)
Rowley 768S
Hanna 763S
Coronation 773S
Youngstown 772S
Richdale 776S
Empress Liquids 164S
Lanfine 959S
Excel 910S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Coyote Lake 963S
Oakland 946S
Michichi Creek 802S
Coyote Lake 963S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Anderson 801S
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Newell 2075S
Milo 356S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Crossings 511S
Newell 2075S
Langdon 102S
Tilley 498S
Wheatland Wind (WHE1)
Hilda Wind (HLD1)
McNeill Station 940S
Cypress 562S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Empress 394S
Sandy Point 204S
Amoco Empress 163S
Sand Hills 341S
Excel 910S
Empress Liquids 164S
Lanfine 959S
Richdale 776S
Youngstown 772S
Coronation 773S
Hanna 763S
Rowley 768S
Three Hills 770S
Ghost Pine 114S
Gaetz 87S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sedalia 363S
Oyen 767S
Bindloss 914S
Cavendish 893S
Lanfine Wind (LAN1)

Figure A6-2: 2028 Summer Light Pre-Project - Contingency of 7L128 (Coyote Lake 963S - Michichi Creek 802S - Highland 572S) with Existing RAS 202

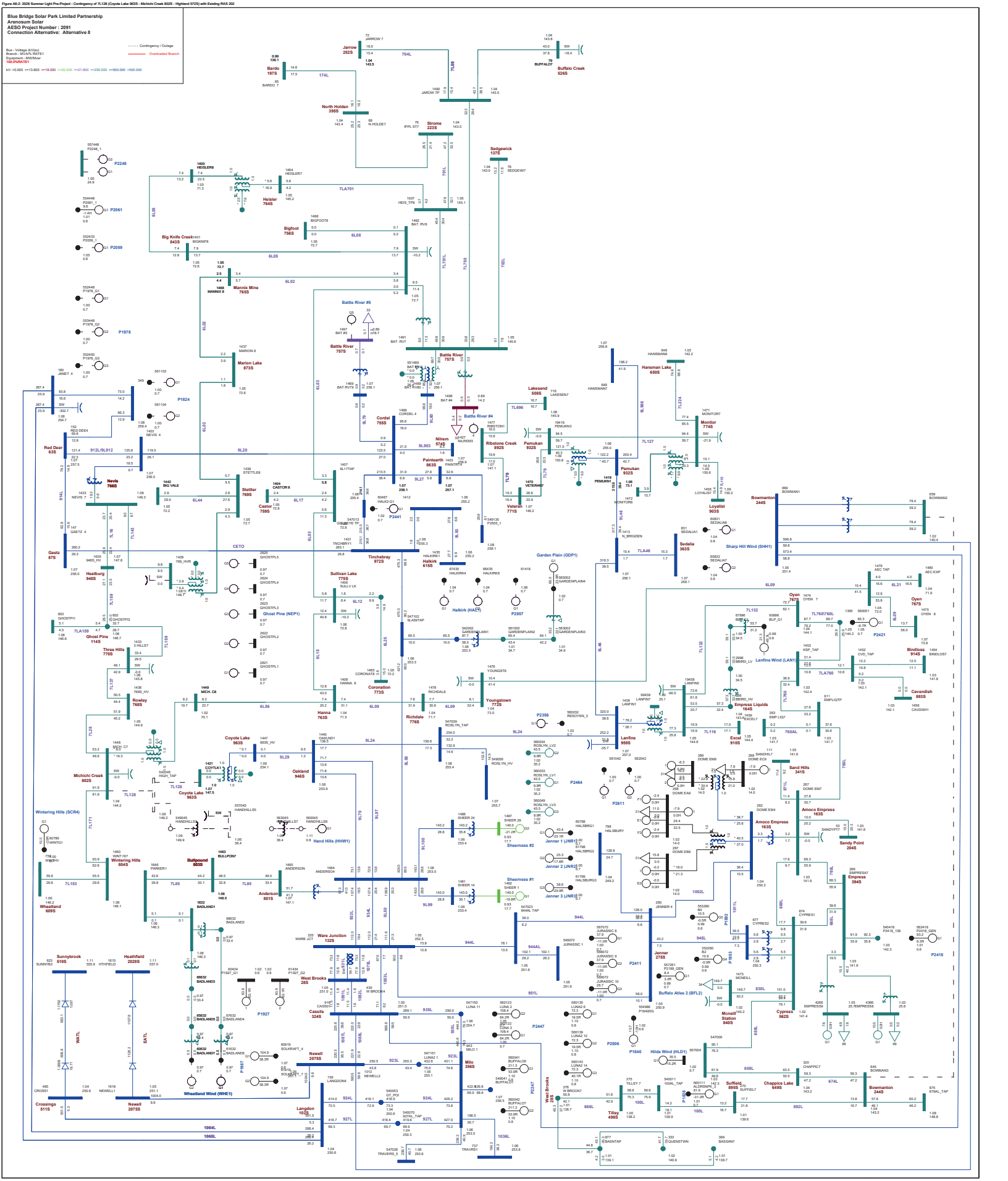


Figure A6-3: 2028 Summer Light Pre-Project - Contingency of 9L46 (Lanfine 959S - Sedalia 363S - Pemukan 932S) with Existing RAS 202

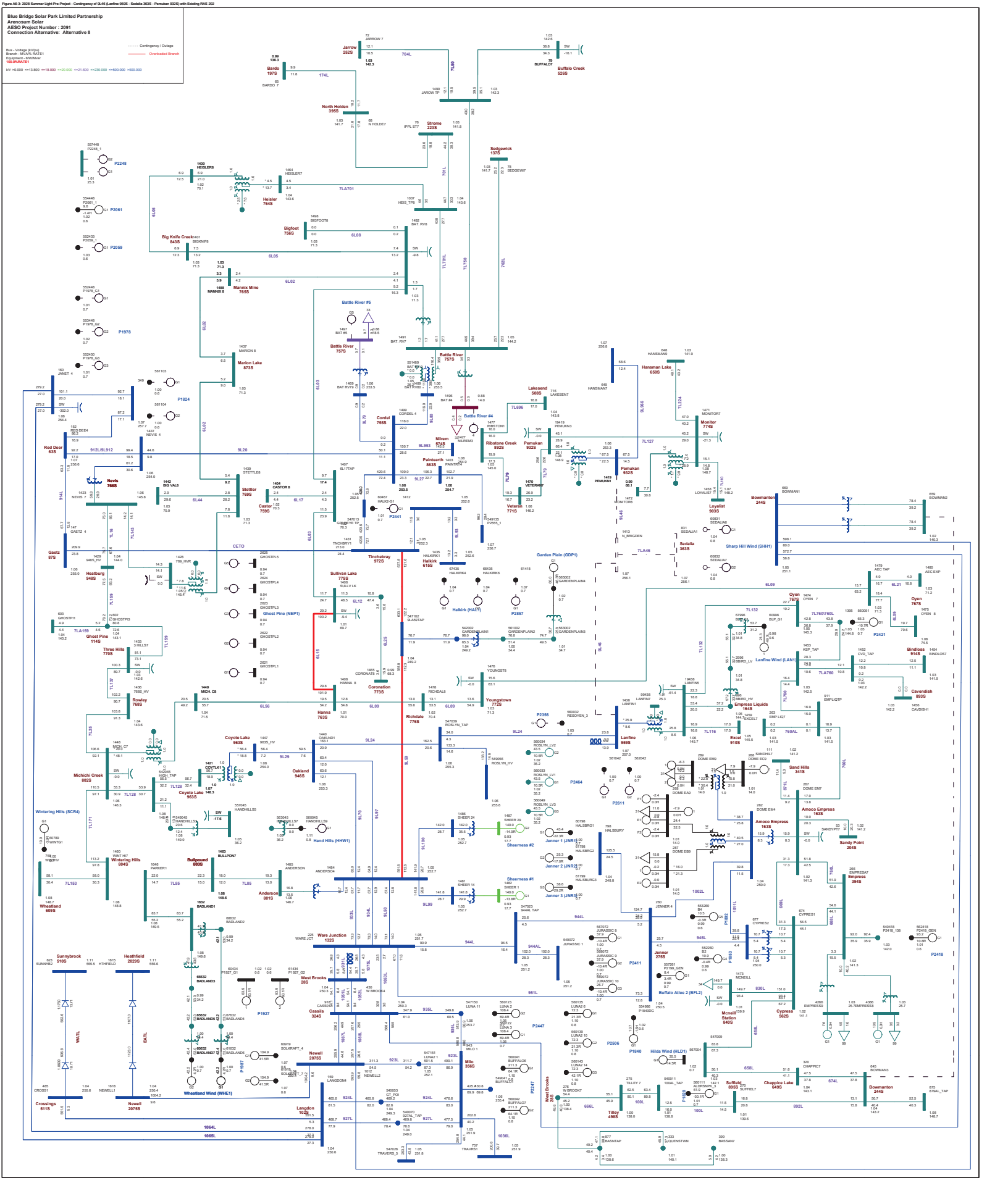


Figure A6-4: 2028 Summer Light Pre-Project - Contingency of 9L24 (Lanfine 959S - Oakland 946S - P2464) with Existing RAS 232

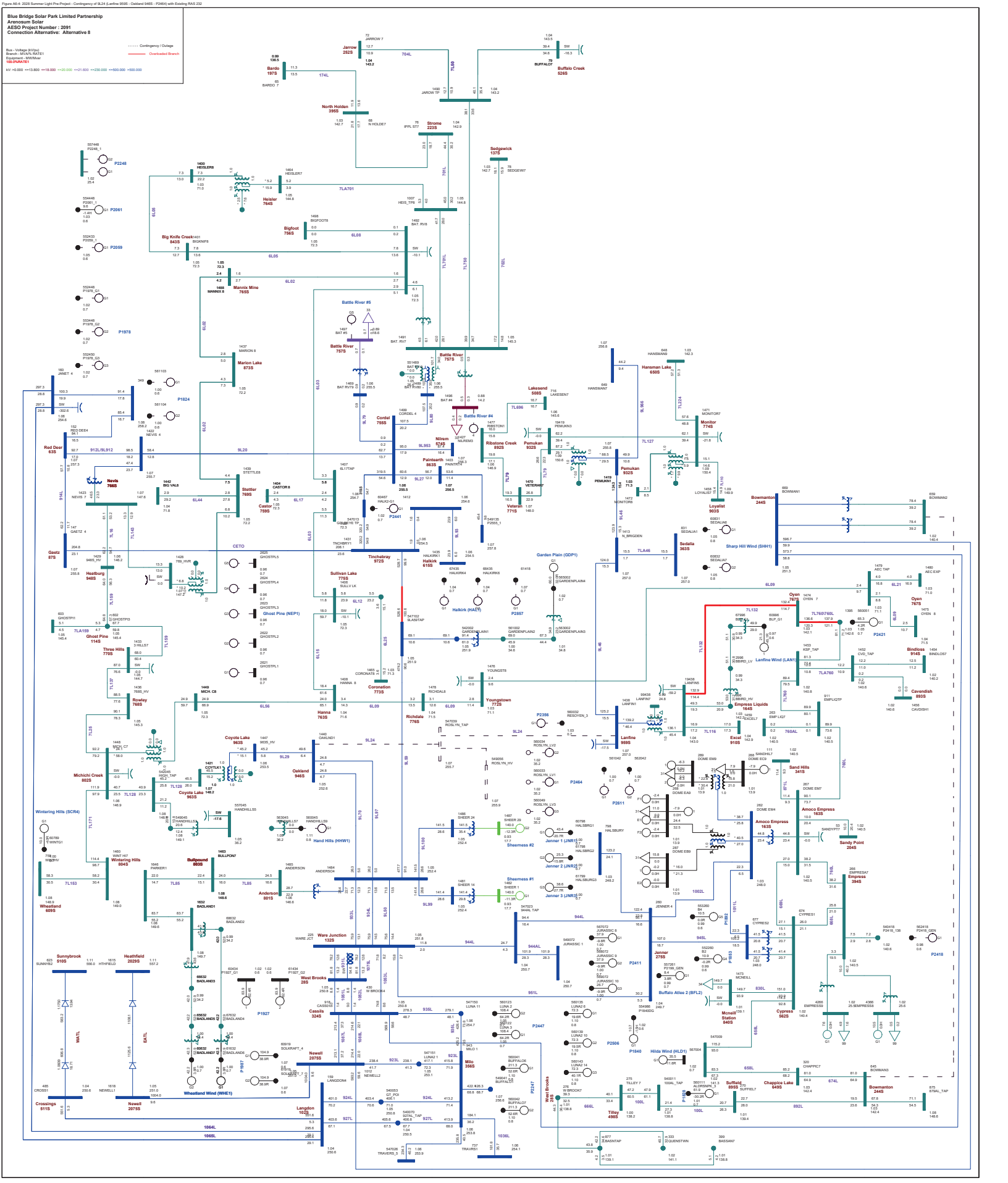


Figure A6-5: 2028 Summer Light Pre-Project - Contingency of 9L966 (Hansman Lake 650S - Pemukan 932S) with Existing RAS 201

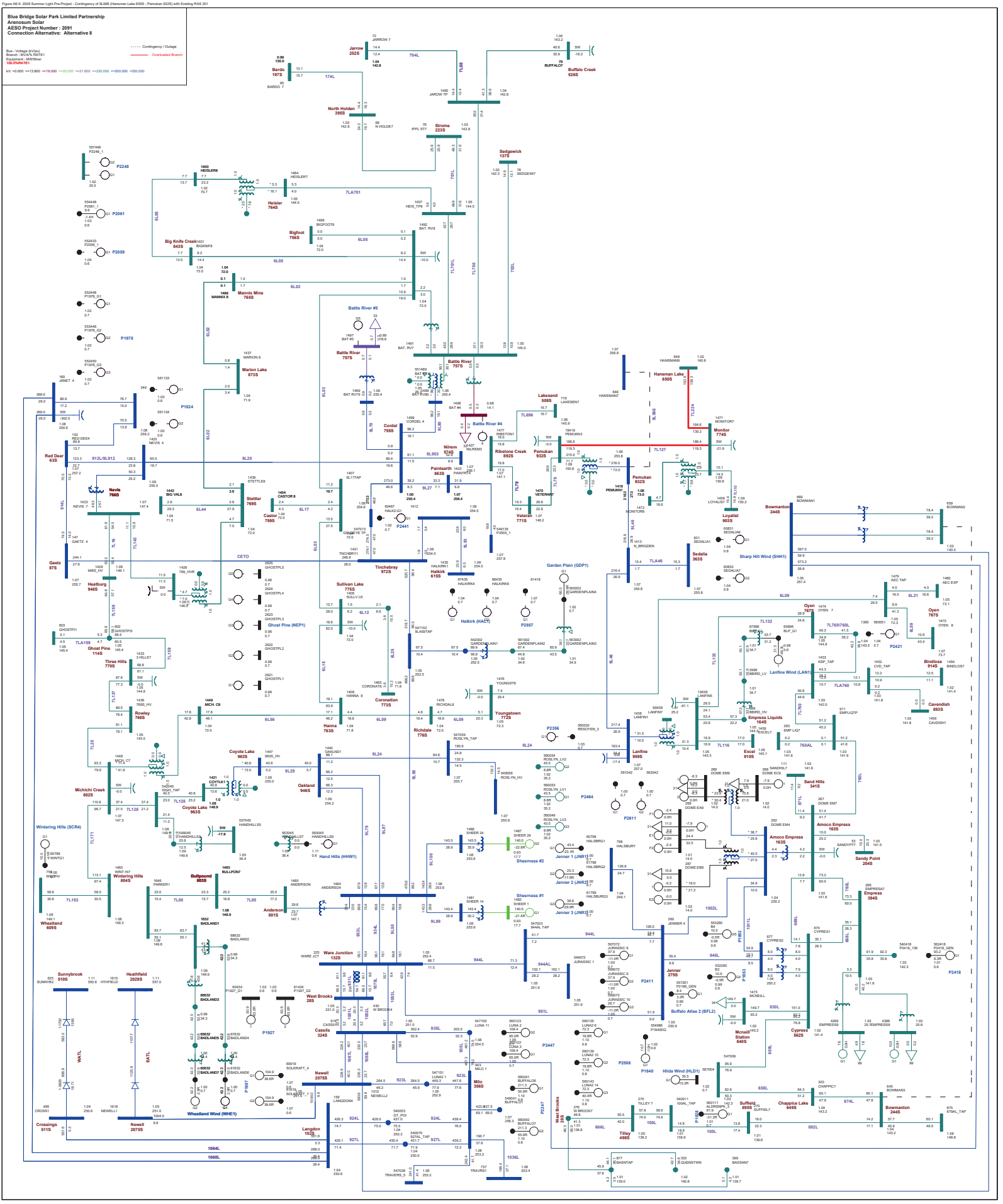

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Mvar
100.0%RATE1
kV: =0.000 =<13.800 =<18.000 =<20.000 =<21.600 =<230.000 =<500.000 >500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Stronie 223S
Buffalo Creek 526S
Sedgewick 137S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Heisler 764S
Battle River #5
Battle River 757S
Marion Lake 873S
Lakesend 598S
Hansman Lake 650S
Cordel 755S
Nilrem 574S
Battle River #4
Ribstone Creek 892S
Pemukan 932S
Monitor 774S
Paintearth 863S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sedalia 363S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Tinchebray 972S
Sullivan Lake 775S
Halkirk 615S
Garden Plain (GDP1)
Oyen 767S
Bindloss 914S
Cavendish 893S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Coronation 773S
Youngstown 772S
Richdale 776S
Hanna 763S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Anderson 801S
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Newell 2075S
Milo 356S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Crossings 511S
Langdon 1025
Tilley 498S
Hilda Wind (HLD1)
Wheatland Wind (WHE1)
Wheatland 609S
Monitor 932S
Lanfine Wind (LAN1)
Oyen 767S
Cypress 562S
Mcneill Station 840S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Sandy Point 204S
Empress 394S
Bowmanton 244S
Chappice Lake 649S
Suffield 899S
Tilley 498S
Hilda Wind (HLD1)
Wheatland Wind (WHE1)
Crossings 511S
Langdon 1025
Newell 2075S
Milo 356S
Cassils 324S
West Brooks 28S
Ware Junction 132S
Anderson 801S
Bullpound 893S
Wintering Hills 804S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Coronation 773S
Youngstown 772S
Richdale 776S
Hanna 763S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1

Figure A6-6: 2028 Summer Light Pre-Project - Contingency of 9L29 (Oakland 9465 - Coyote Lake 9635) with Existing RAS 202

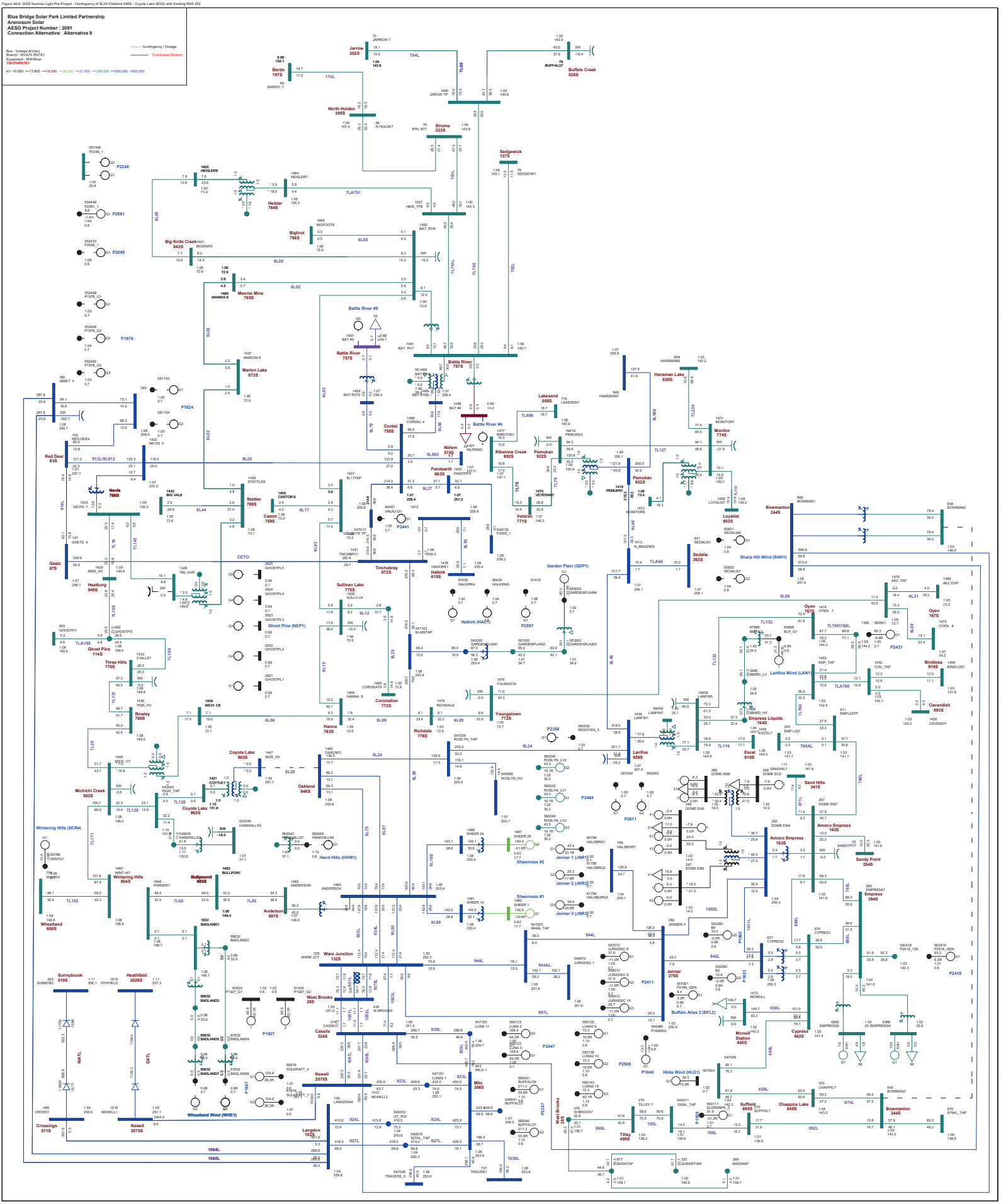


Figure A6-7: 2028 Summer Light Pre-Project - Contingency of 801S901T (Anderson 801S Transformer 901T) with Existing RAS 202

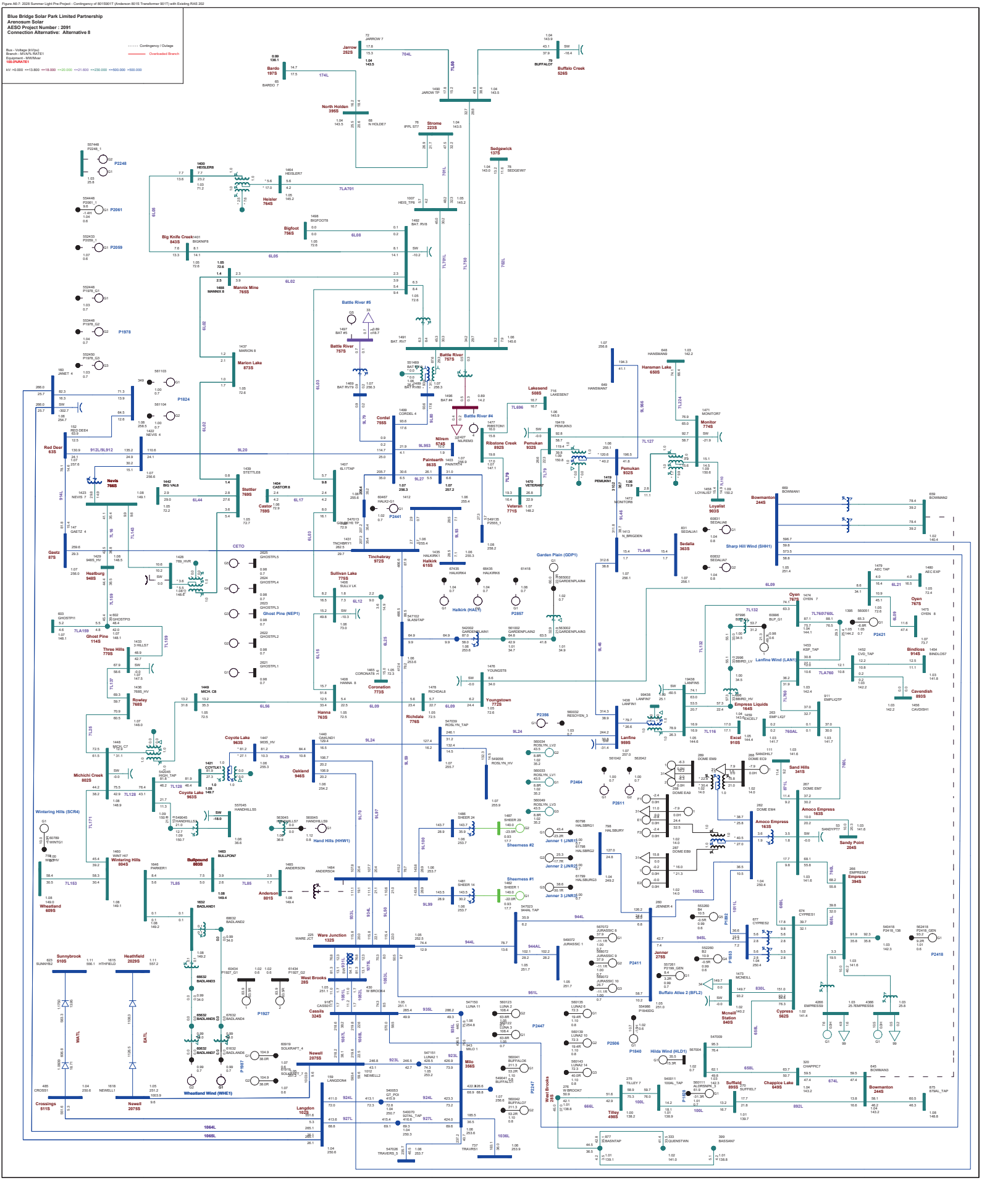
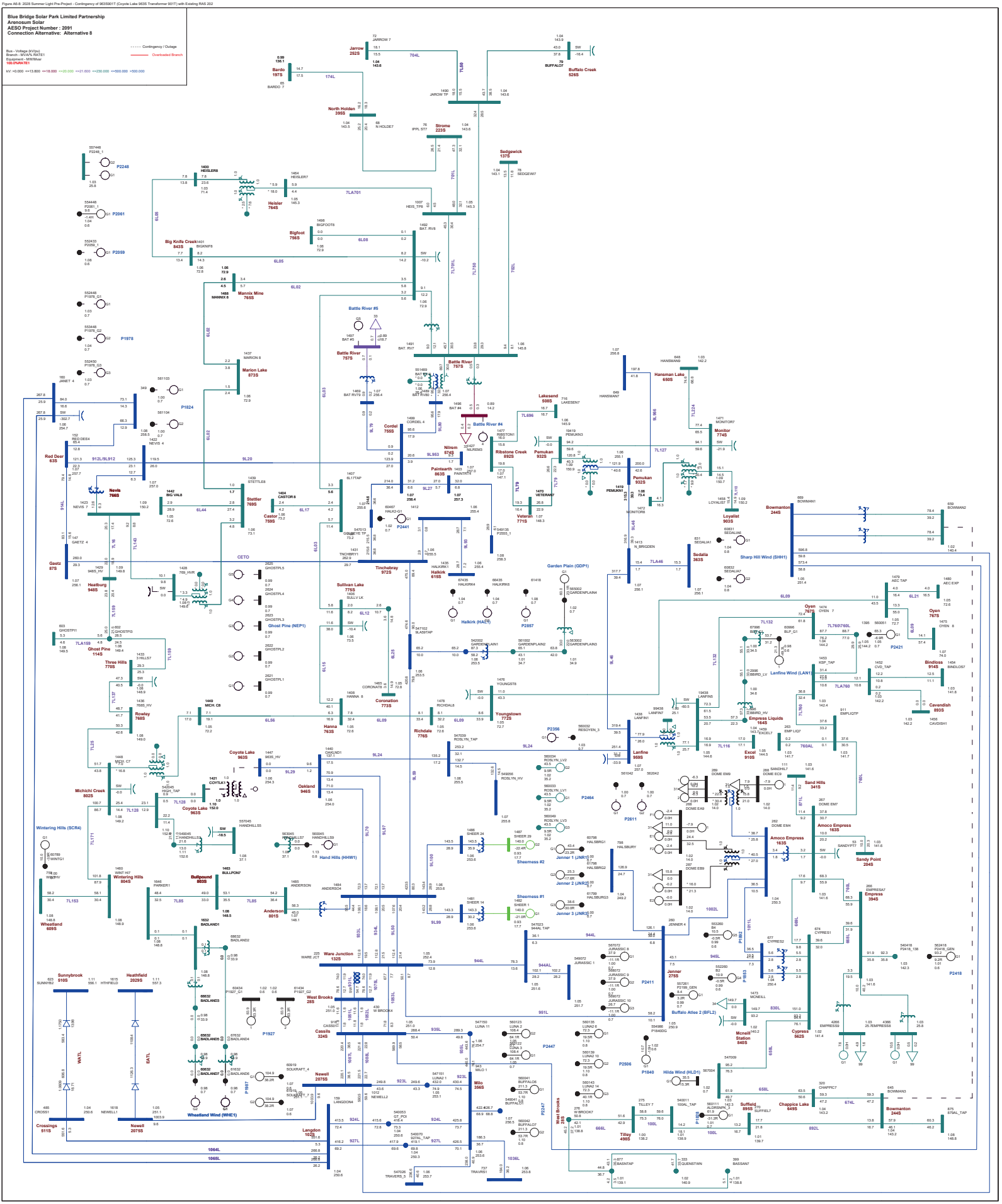


Figure A6-8: 2028 Summer Light Pre-Project - Contingency of 9635901T (Coyote Lake 9635 Transformer 9017) with Existing RAS 202


Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/River
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 ==500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Stronie 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Mannix Mine 765S
Battle River #5
Battle River 757S
Marion Lake 873S
Lakesend 508S
Hansman Lake 650S
Cordel 755S
Battle River #4
Ribstone Creek 892S
Pemukan 932S
Monitor 774S
Red Deer 63S
Nevis 766S
Paintearth 863S
Nilrem 574S
Bowmanton 244S
Loyalist 903S
Sharp Hill Wind (SHH1)
Stettler 769S
Castor 759S
Veteran 771S
Sedalia 363S
Gaetz 87S
Heatburg 948S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Oyen 767S
Ghost Pine 114S
Sullivan Lake 775S
Ghost Pine (NEP1)
Three Hills 776S
Rowley 768S
Hanna 763S
Coronation 773S
Richdale 776S
Youngstown 772S
Empress Liquids 164S
Lanfine 959S
Excel 910S
Lanfine Wind (LAN1)
Cavendish 893S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Michichi Creek 802S
Coyote Lake 963S
Oakland 946S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Newell 2075S
Crossings 511S
Langdon 1025
Wheatland Wind (WHE1)
Milo 356S
Buffalo Atlee 2 (BFL2)
Jenner 275S
Mcneill Station 940S
Cypress 562S
Suffield 899S
Chappice Lake 649S
Tilley 498S
Hilda Wind (HLD1)
Bassan 1
Queenstown
Basinatap
P2248
P2061
P2059
P1978
P1824
P2441
P2857
P2464
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P2506
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P1983
P1840
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9L69

Figure A6-9: 2028 Summer Peak Pre-Project - Contingency of EATL (Newell 2075S - Heathfield 2029S) with Existing RAS 134 Logic #3

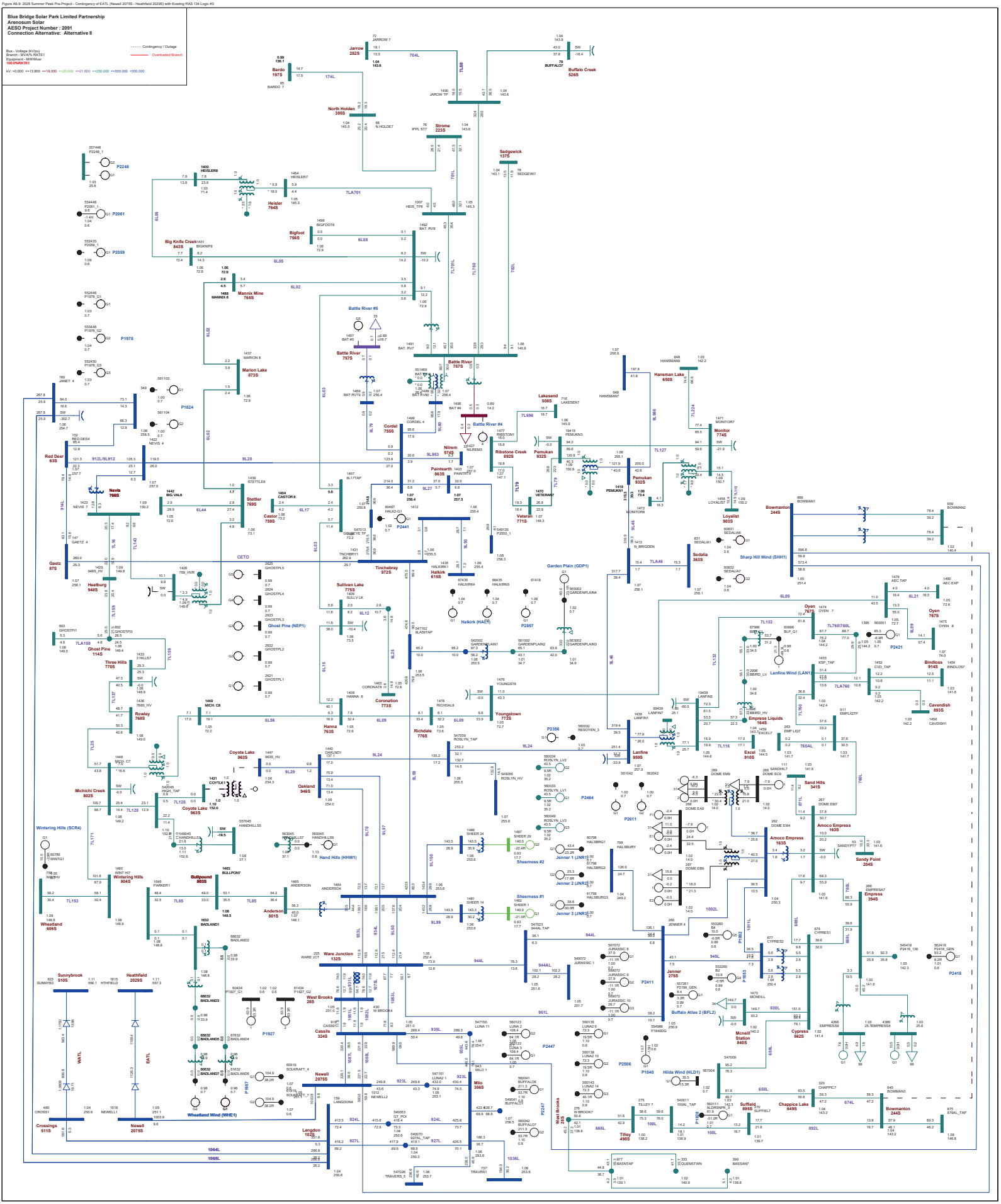

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 =500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Battle River #4
Cordel 755S
Nilrem 574S
Paintearth 863S
Lakesend 598S
Ribstone Creek 892S
Pemukan 932S
Pemukan 932S
Hansman Lake 650S
Monitor 774S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sedalia 363S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Michichi Creek 802S
Coyote Lake 963S
Coyote Lake 152.0
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Langdon 1025
Tinchebray 972S
Halkirk 615S
Halkirk (HAL1)
Sullivan Lake 775S
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Garden Plain (GDP1)
Oakland 946S
Hand Hills (HHW1)
Ware Junction 132S
West Brooks 28S
Cassils 324S
Newell 2075S
Milo 356S
Langdon 1025
Ghost Pine 114S
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Anderson 801S
Oyen 767S
Lanfine 959S
Empress Liquids 164S
Excel 910S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Cypress 562S
Mcneill Station 940S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Tilley 498S
Hilda Wind (HLD1)
Lanfine Wind (LAN1)
Cavendish 893S
Bindloss 914S
Sand Hills 341S
Oyen 767S
Monitor 774S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Hansman Lake 650S
Pemukan 932S
Pemukan 932S
Lakesend 598S
Ribstone Creek 892S
Battle River 757S
Battle River #4
Battle River #5
Cordel 755S
Nilrem 574S
Paintearth 863S
Marion Lake 873S
Mannix Mine 765S
Big Knife Creek 843S
Bigfoot 756S
Bardo 197S
Jarrow 252S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Michichi Creek 802S
Coyote Lake 963S

Figure A6-10: 2028 Summer Peak Pre-Project - Contingency of 9L59 (Garden Plain 10455 - Anderson 8015 - Tinchebray 9725) with Existing RAS 134 Logic #3

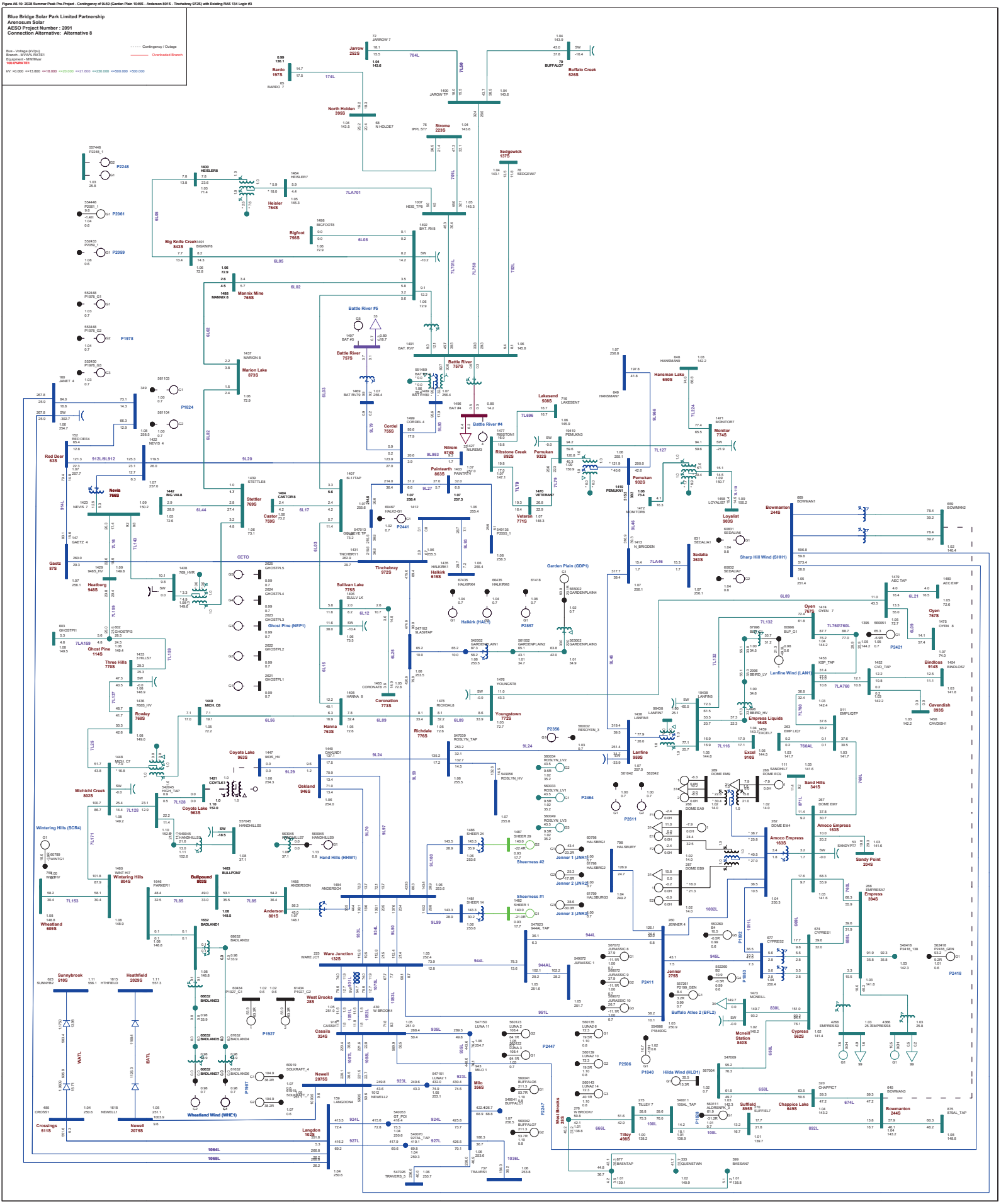


Figure A6-11: 2028 Summer Peak Pre-Project – Contingency of 9L966 (Hanaman Lake 650S – Pemukan 932S) with Existing RAS 201

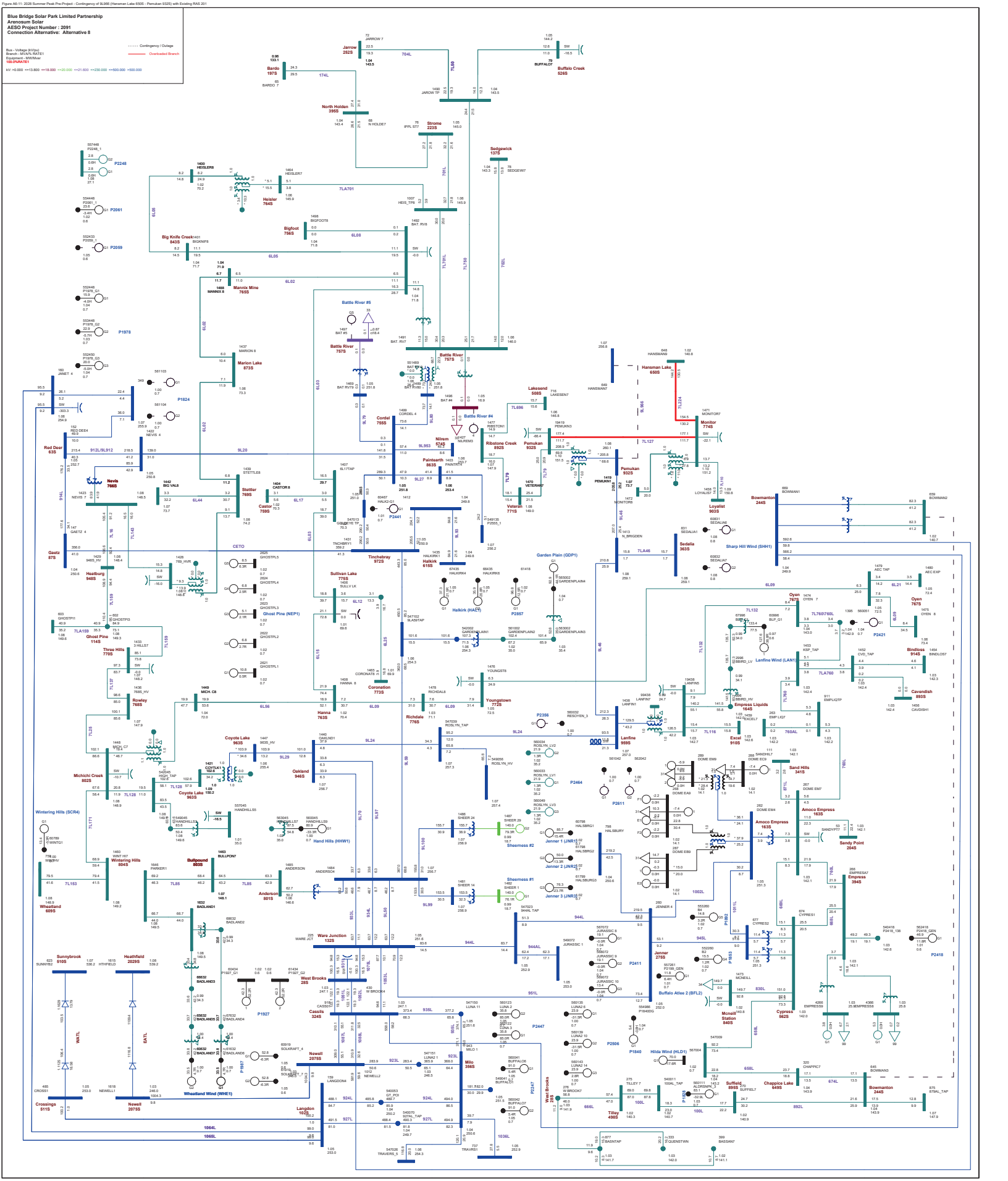


Figure A6-12: 2028 Summer Peak Pre-Project - Contingency of 9L29 (Oakland 946S - Coyote Lake 963S) with Existing RAS 134 Logic #3

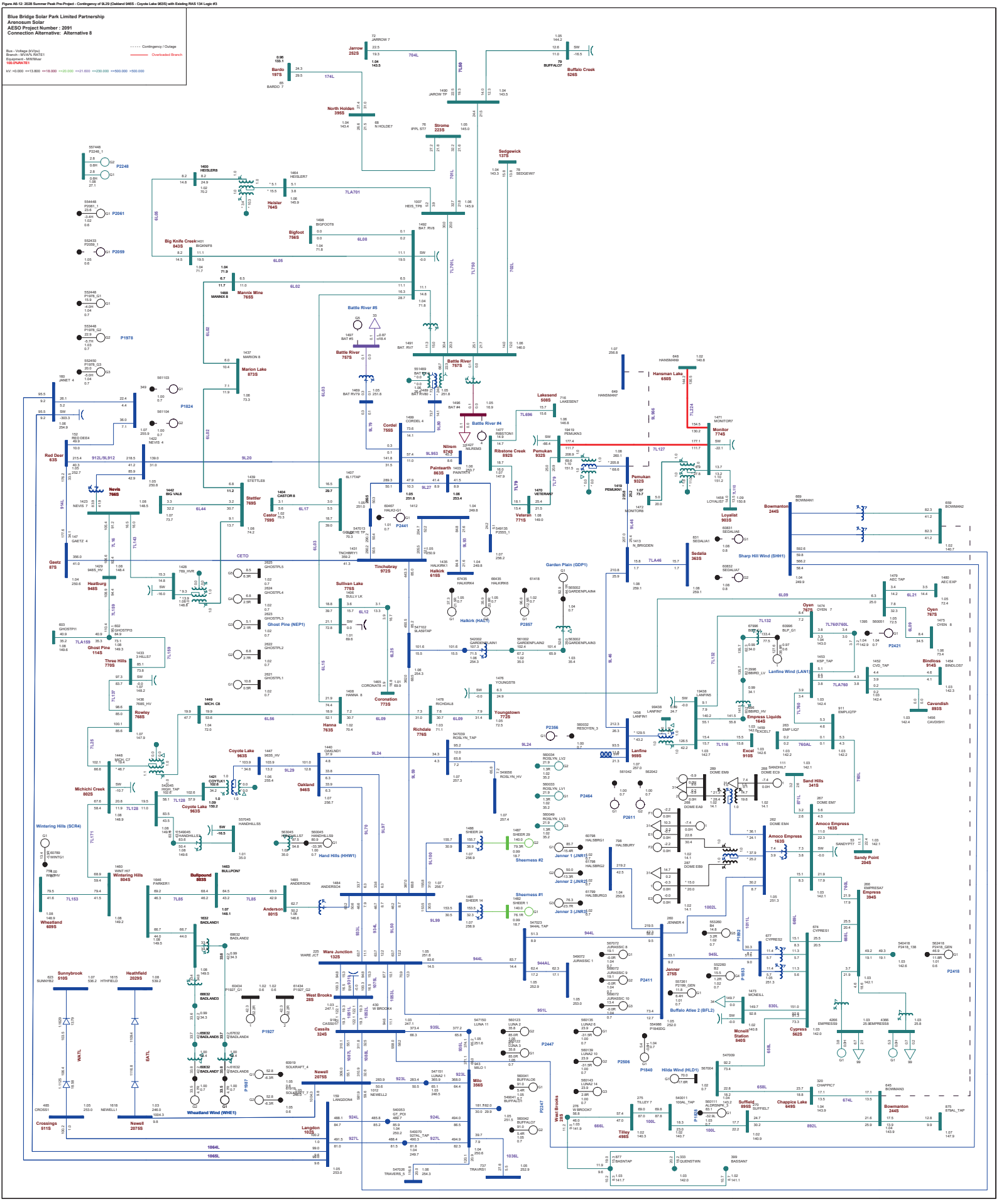


Figure A6-13: 2026 Summer Peak Pre-Project - Contingency of 801S901T (Anderson 801S Transformer 901T) with Existing RAS 202

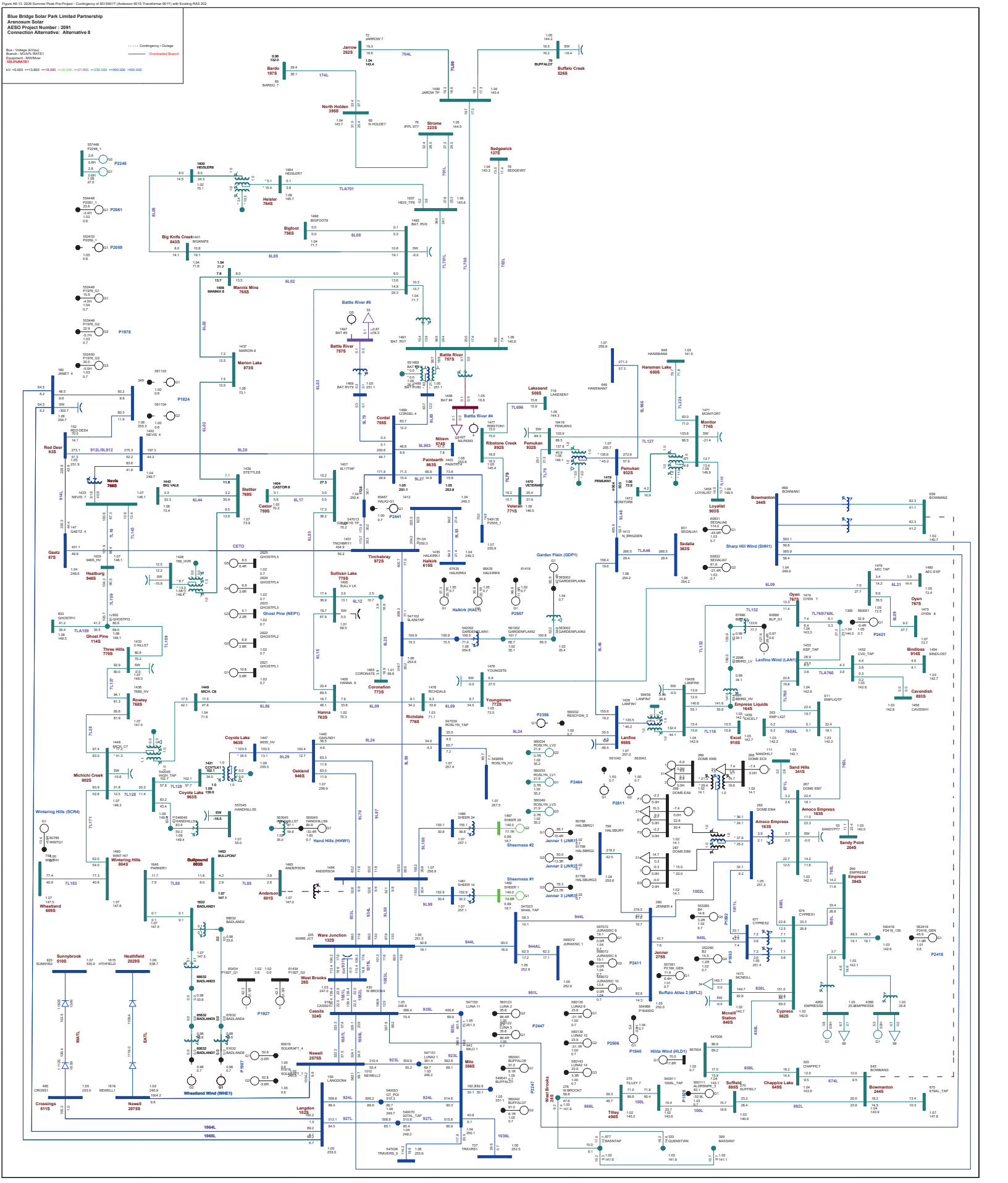


Figure A6-14: 2026 Summer Peak Pre-Project - Contingency of 959/S01T (Lanfine 959S Transformer S01T) with Existing RAS 204

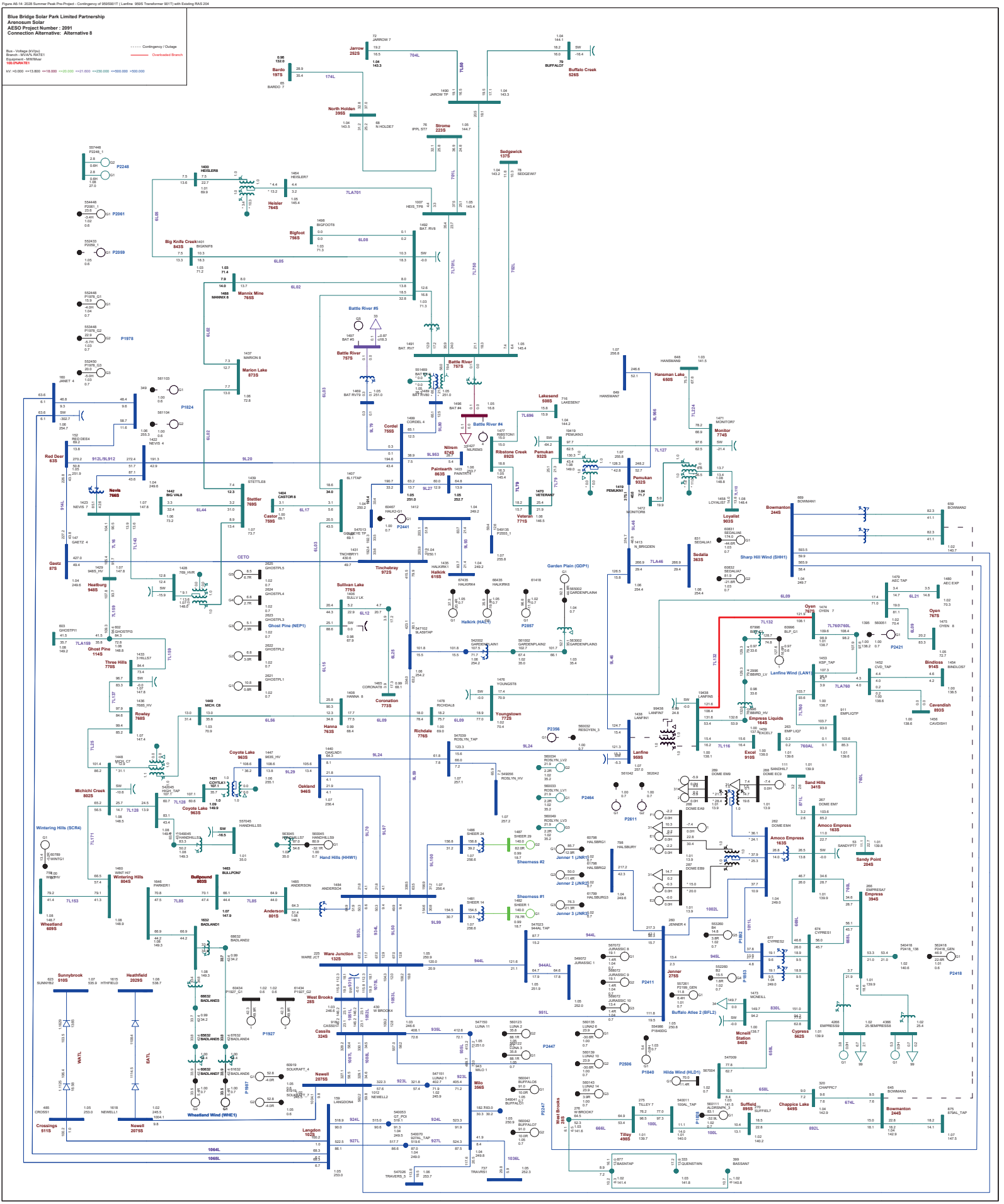
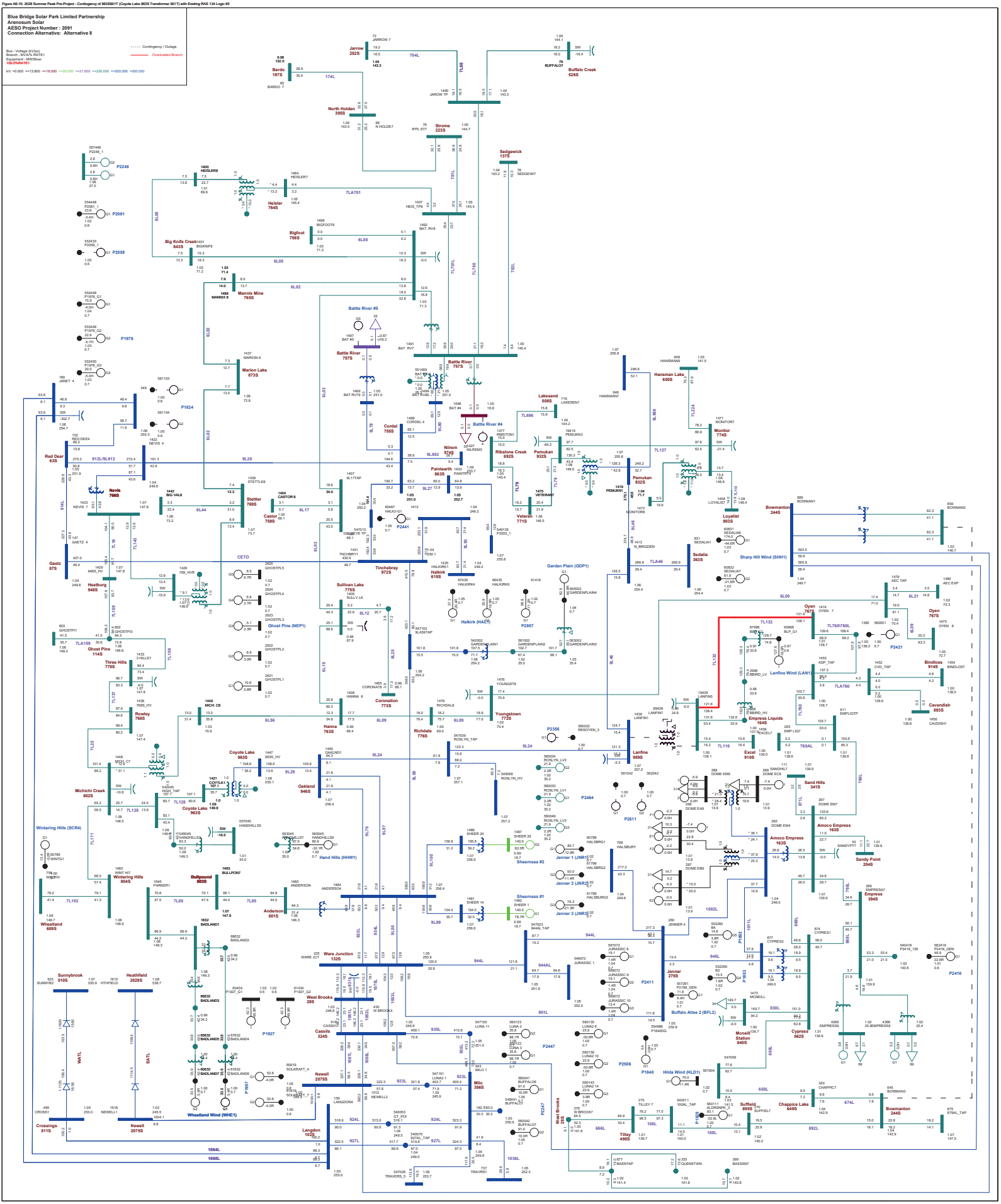


Figure A6-15: 2028 Summer Peak Pre-Project - Contingency of 9S35901T (Coyote Lake 9S35 Transformer 9017) with Existing RAS 134 Logic #3



Attachment A7
Post-Project Post-Mitigation Power Flow Diagrams

List of Figures

Scenario Name	Contingency	Mitigation Measure	Figure Number
2028 Summer Light Post-Project	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	RAS 202	A7-1
	7L128 (Coyote Lake 963S - Michichi Creek 802S - Highland 572S)	RAS 202	A7-2
	9L46 (Lanfine 959S - Sedalia 363S - Pemukan 932S)	RAS 202	A7-3
	9L24 (Lanfine 959S - Oakland 946S - P2464)	RAS 232	A7-4
	830L (McNeill 840S- Cypress 562S)	RAS 232	A7-5
	9L966 (Hansman Lake 650S - Pemukan 932S)	RAS 201	A7-6
	9L29 (Oakland 946S - Coyote Lake 963S)	RAS 202	A7-7
	801S901T (Anderson 801S Transformer 901T)	RAS 202	A7-8
	963S901T (Coyote Lake 963S Transformer 901T)	RAS 202	A7-9
2028 Summer Peak Post-Project	EATL (Newell 2075S - Heathfield 2029S)	RAS 134 Logic #3	A7-10
	9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S)	RAS 134 Logic #3	A7-11
	9L46 (Lanfine 959S - Sedalia 363S - Pemukan 932S)	RAS 134 Logic #3	A7-12
	830L (McNeill 840S- Cypress 562S)	RAS 232	A7-13
	9L966 (Hansman Lake 650S - Pemukan 932S)	RAS 201	A7-14
	9L29 (Oakland 946S - Coyote Lake 963S)	RAS 134 Logic #3	A7-15
	801S901T (Anderson 801S Transformer 901T)	RAS 202	A7-16
	959S901T (Lanfine 959S Transformer 901T)	RAS 204	A7-17
	963S901T (Coyote Lake 963S Transformer 901T)	RAS 134 Logic #3	A7-18

Figure A7-1: 2028 Summer Light Peak Project - Contingency of 9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S) with Existing RAS 202

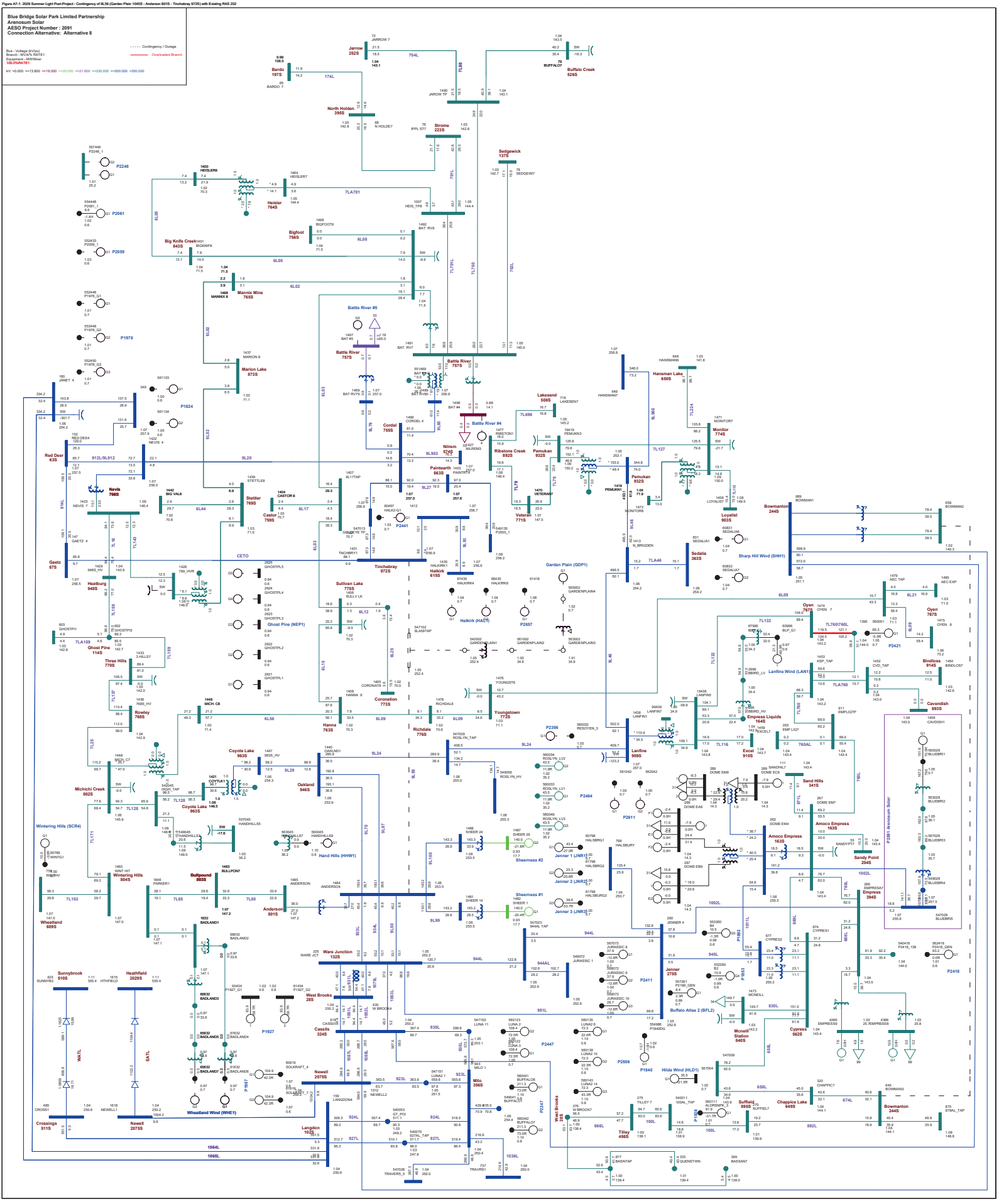


Figure A7-2: 2028 Summer Light Post-Project - Contingency of 7L128 (Coyote Lake 963S - Michichi Creek 802S - Highland 572S) with Existing RAS 202

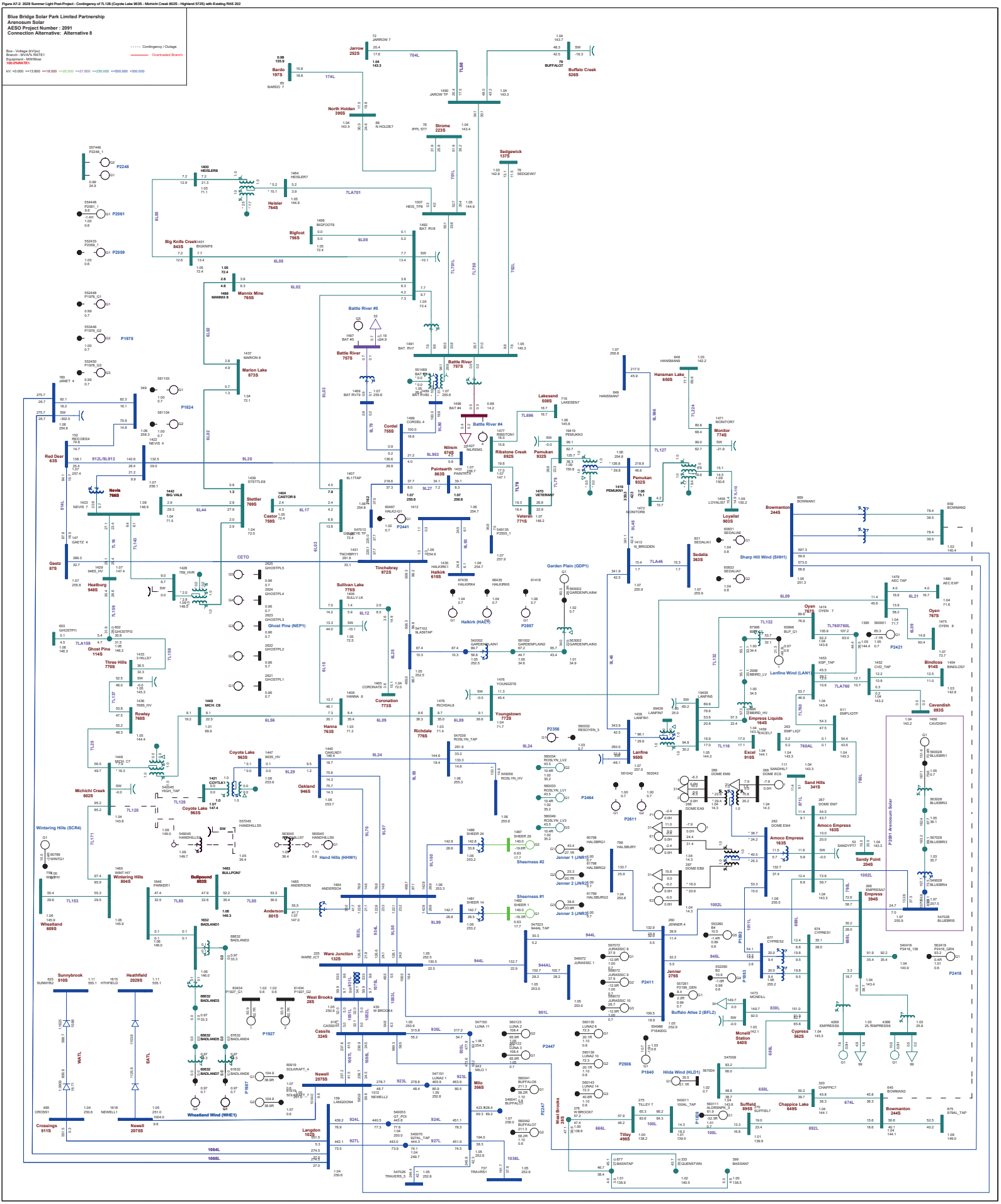


Figure A7-3: 2028 Summer Light Peak Project - Contingency of 9L46 (Lanfine 9595 - Sedalia 3635 - Pemukan 9325) with Existing RAS 202

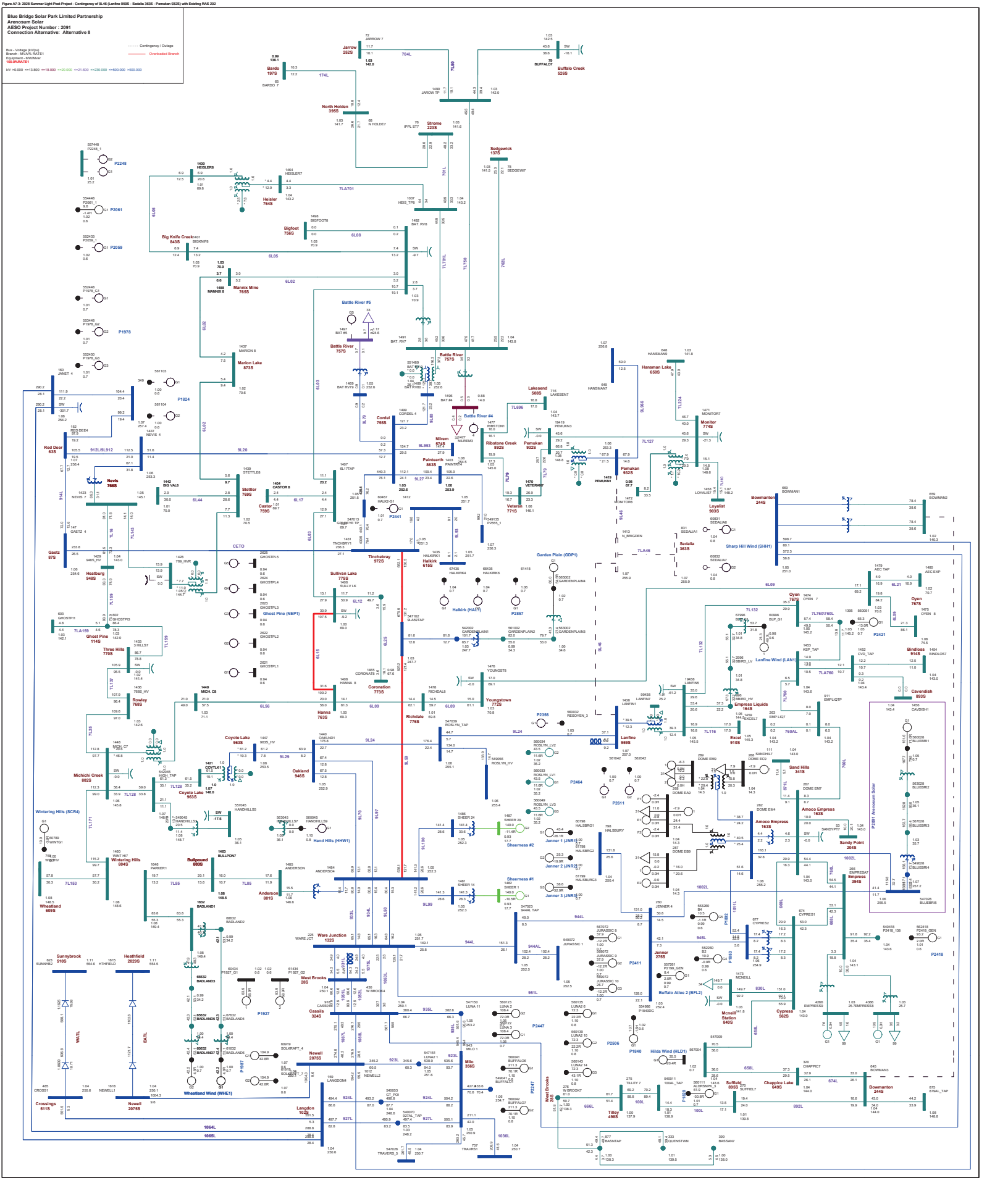
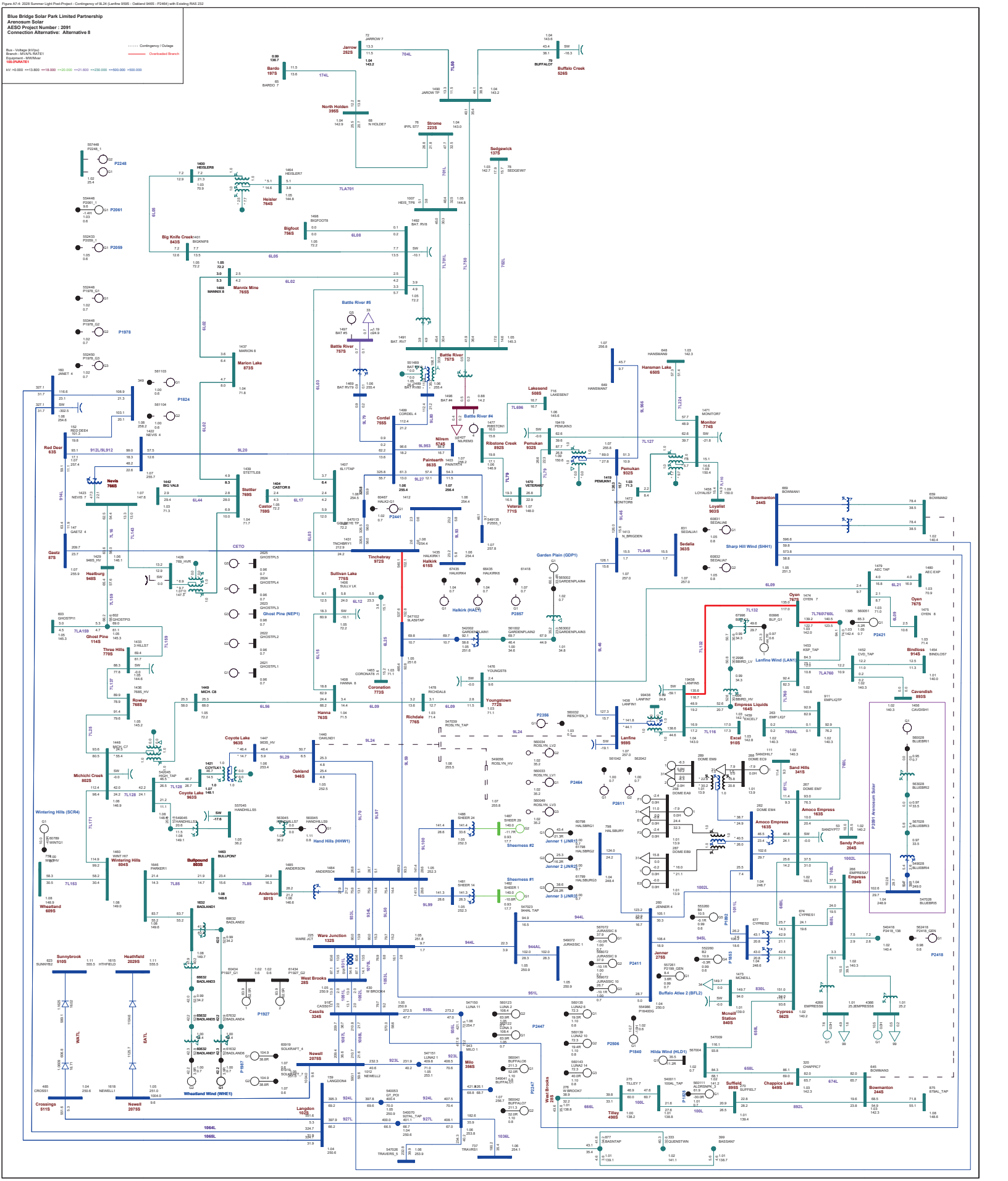


Figure A7-4: 2028 Summer Light Post-Project - Contingency of 9L24 (Lanfine 959S - Oakland 946S - P2464) with Existing RAS 232


Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA/% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 ==500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Stroma 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Cordel 755S
Nilrem 574S
Paintearth 863S
Lakesend 598S
Ribstone Creek 892S
Pemukan 932S
Hansman Lake 650S
Monitor 774S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sedalia 363S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Gaetz 87S
Heatburg 948S
Three Hills 776S
Ghost Pine 114S
Rowley 768S
Michichi Creek 802S
Coyote Lake 963S
Wintering Hills (SCR4)
Wheatland 609S
Wintering Hills 804S
Bullpound 893S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Langdon 1025
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Lanfine 959S
Oyen 767S
Bindloss 914S
Cavendish 893S
Amoco Empress 163S
Empress Liquids 164S
Excel 910S
Sand Hills 3415
Sandy Point 2045
Empress 394S
Oakland 946S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Milo 356S
Suffield 899S
Chappice Lake 649S
Tilley 498S
Hilda Wind (HLD1)
Buffalo Atlee 2 (BFL2)
Jenner 275S
McNeill Station 940S
Cypress 562S
Oyen
Anderson 801S
Sheerness #1
Sheerness #2
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Hand Hills (HHW1)
Wheatland Wind (WHE1)
Halkirk (HAL1)
Veteran 771S
Riverbend
Empress
Sandy Point
Cypress
Oyen
Bindloss
Cavendish
Sand Hills
Amoco Empress
Empress Liquids
Excel
Lanfine Wind (LAN1)
Monitor
Pemukan
Lakesend
Ribstone Creek
Hansman Lake
Loyalist
Bowmanton
Sharp Hill Wind (SHH1)
Sedalia
Suffield
Chappice Lake
Tilley
Hilda Wind (HLD1)
Buffalo Atlee 2 (BFL2)
Jenner
McNeill Station
Cypress
Milo
Cassils
West Brooks
Ware Junction
Oakland
Anderson
Sheerness #1
Sheerness #2
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Hand Hills (HHW1)
Wheatland Wind (WHE1)
Halkirk (HAL1)
Veteran

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8

Contingency / Outage
Overloaded Branch

Bus - Voltage (kV/pu)
Branch - MVA/% RATE1
Equipment - MW/Mvar
100.0%RATE1

kV: =0.000 =<13.800 =<18.000 =<20.000 =<21.600 =<230.000 =<500.000 >500.000

Jarrow 252S
Bardo 197S
Buffalo Creek 526S
North Holden 395S
Strome 223S
Sedgewick 137S
Heisler 764S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Battle River #5
Battle River 757S
Marion Lake 873S
Lakesend 598S
Hansman Lake 650S
Cordel 755S
Nilrem 574S
Battle River #4
Ribstone Creek 892S
Pemukan 932S
Monitor 774S
Paintearth 863S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Loyalist 903S
Bowmanton 244S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Sullivan Lake 775S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sharp Hill Wind (SHH1)
Sedalia 363S
Oyen 767S
Bindloss 914S
Cavendish 893S
Sandy Point 204S
Empress 394S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Amoco Empress 163S
Sand Hills 341S
Coyote Lake 963S
Coyote Lake 963S
Michichi Creek 802S
Oakland 946S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Anderson 801S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Langdon 102S
Wheatland Wind (WHE1)
Milo 356S
Newell 2075S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Tilley 498S
Hilda Wind (HLD1)
Cypress 562S
McNeill Station 840S
Oyen 767S
Lanfine Wind (LAN1)
Amoco Empress 163S
Sand Hills 341S
Empress 394S
Sandy Point 204S
Cavendish 893S
Bindloss 914S
Oyen 767S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Loyalist 903S
Sedalia 363S
Monitor 774S
Pemukan 932S
Lakesend 598S
Hansman Lake 650S
Battle River 757S
Battle River #5
Marion Lake 873S
Mannix Mine 765S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Sedgewick 137S
Strome 223S
North Holden 395S
Jarrow 252S
Bardo 197S
Buffalo Creek 526S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Gaetz 87S
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Rowley 768S
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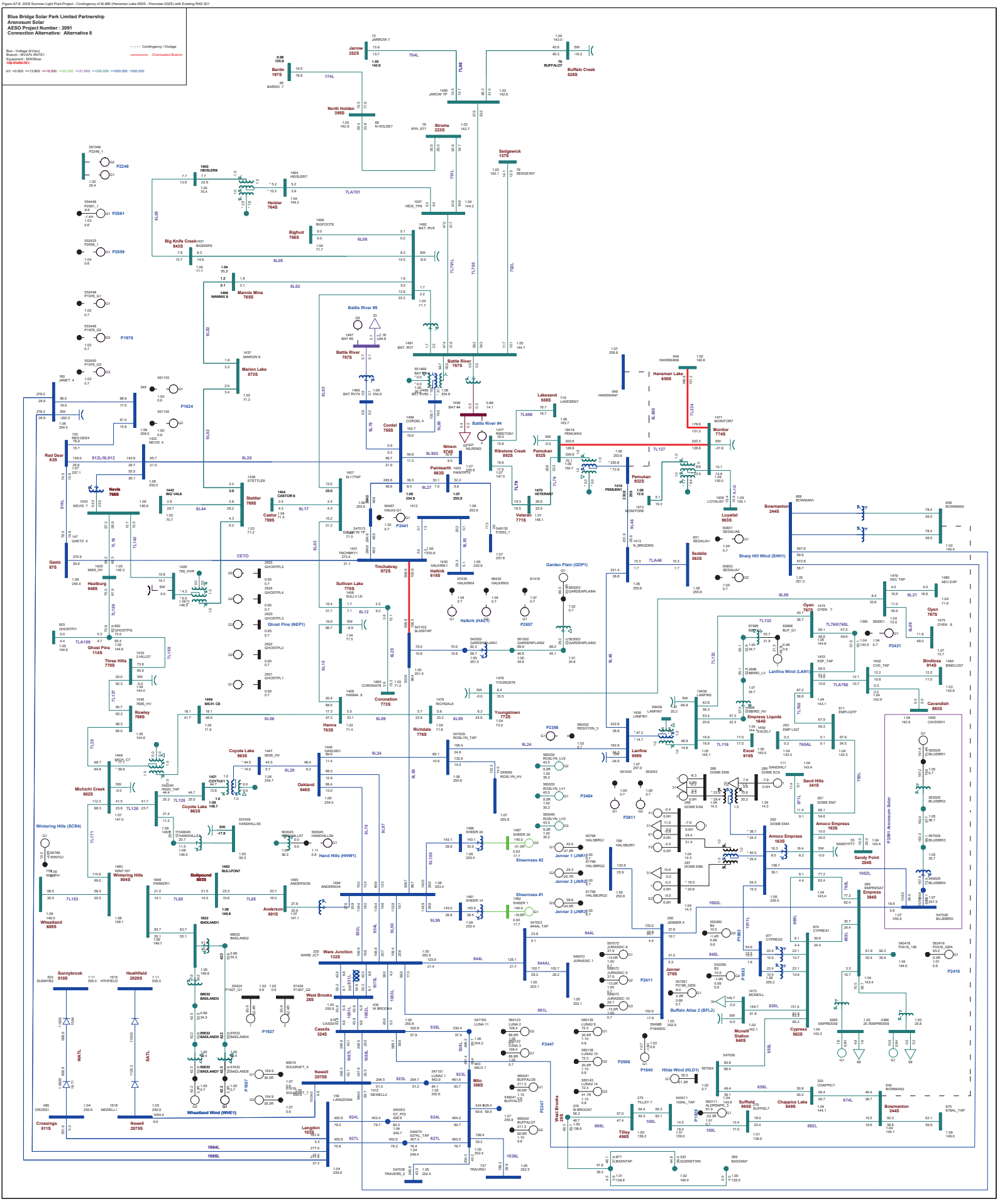
Coyote Lake 963S
Coyote Lake 963


Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
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Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
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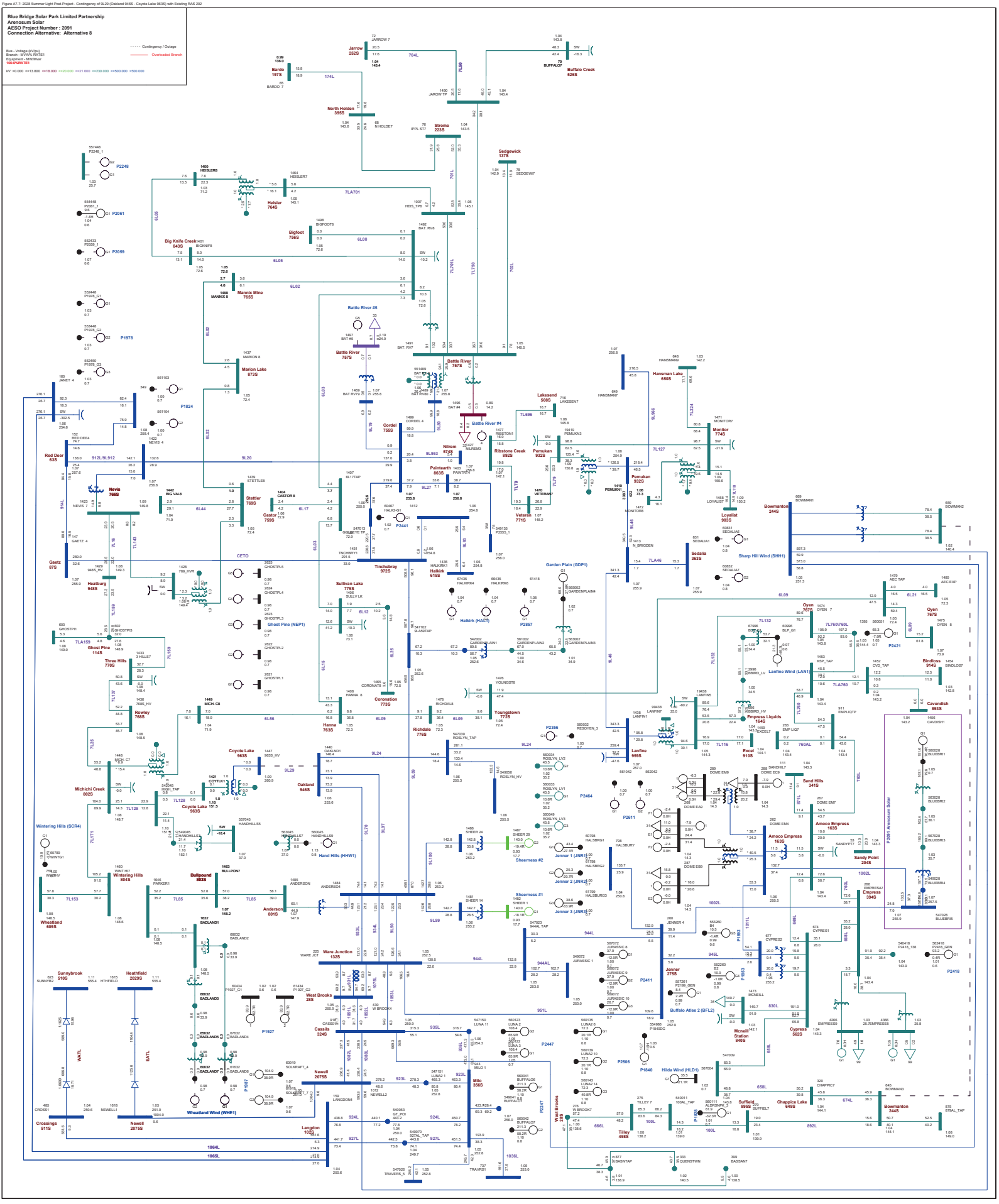
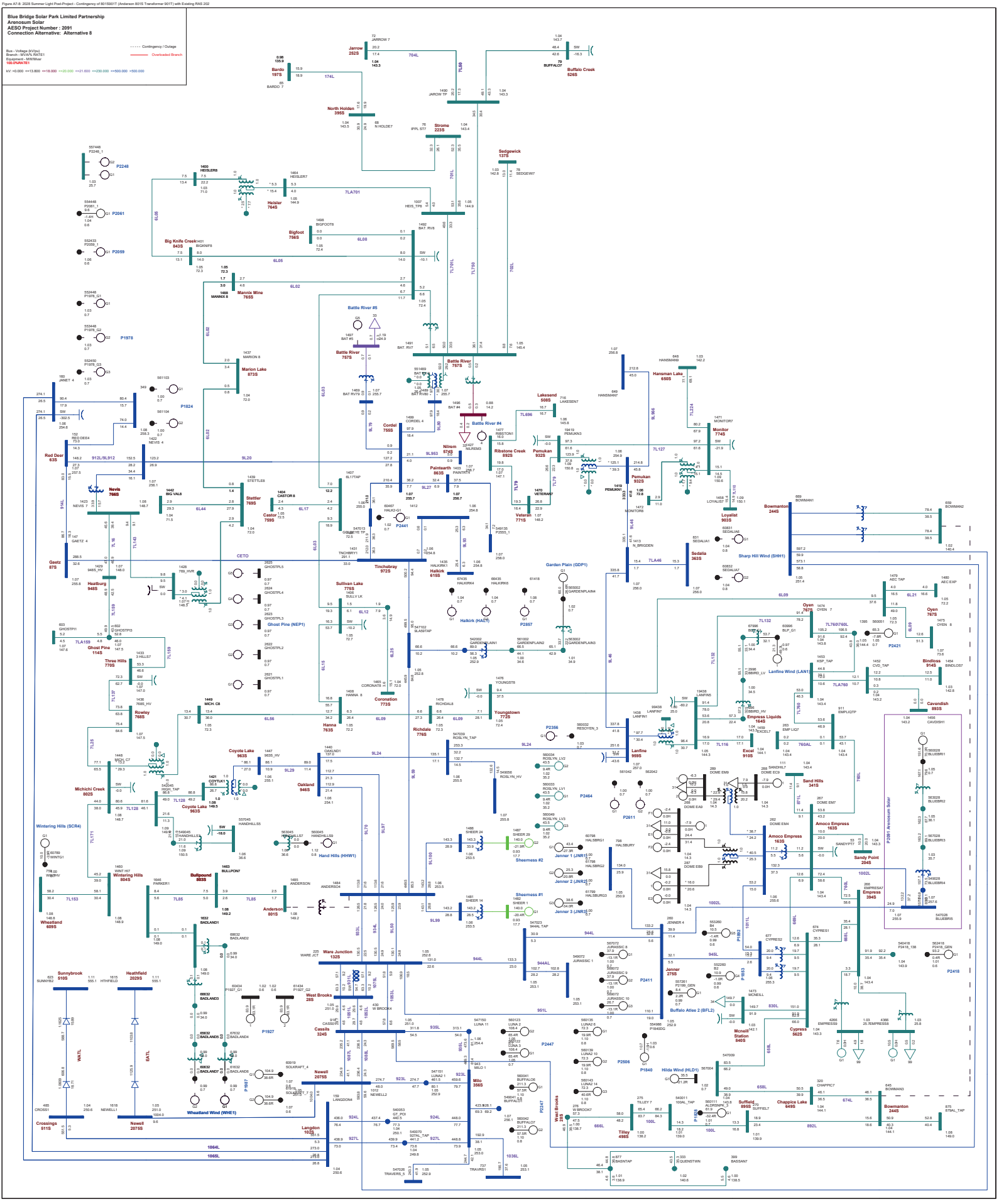
Jarrow 252S
Bardo 197S
North Holden 395S
Stirone 223S
Buffalo Creek 526S
Sedgewick 137S
Heisler 764S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Battle River #5
Battle River 757S
Marion Lake 873S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Wintering Hills (SCR4)
Michichi Creek 802S
Coyote Lake 963S
Coyote Lake 148.7
Wheatland 609S
Bullpound 893S
Wintering Hills 804S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Langdon 1025
Anderson 801S
Hand Hills (HHW1)
Oakland 946S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Milo 356S
Tinchebray 972S
Sullivan Lake 775S
Halkirk 615S
Halkirk (HAL1)
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Garden Plain (GDP1)
Sheerness #1
Sheerness #2
Jenner 1 (JNR1)
Jenner 2 (JNR2)
Jenner 3 (JNR3)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Lanfine 959S
Lanfine Wind (LAN1)
Excel 910S
Empress Liquids 164S
Amoco Empress 163S
Sand Hills 341S
Oyen 767S
Bindloss 914S
Cavendish 893S
Sandy Point 204S
Empress 394S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Loyalist 903S
Sedalia 363S
Hansman Lake 650S
Monitor 774S
Pemukan 932S
Ribstone Creek 892S
Lakesend 598S
Veteran 771S
Paintearth 863S
Nilrem 574S
Cordel 755S
Battle River #4
Suffield 899S
Chappice Lake 649S
Tilley 498S
Hilda Wind (HLD1)
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Empress 394S
Sandy Point 204S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Loyalist 903S
Sedalia 363S
Hansman Lake 650S
Monitor 774S
Pemukan 932S
Ribstone Creek 892S
Lakesend 598S
Veteran 771S
Paintearth 863S
Nilrem 574S
Cordel 755S
Battle River #4
Suffield 899S
Chappice Lake 649S
Tilley 498S
Hilda Wind (HLD1)
P1927
P1931
P1934
P1935
P1936
P1937
P1938
P1939
P1940
P1941
P1942
P1943
P2001 Arenosum Solar

Figure A7-7: 2028 Summer Light Post-Project - Contingency of 9L29 (Oakland 946S - Coyote Lake 963S) with Existing RAS 202




Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/River
100.0%RATE1
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Jarrow 252S
Bardo 197S
Buffalo Creek 526S
North Holden 395S
Strome 223S
Sedgewick 137S
Heisler 764S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Battle River #5
Battle River 757S
Marion Lake 873S
Lakesend 508S
Hansman Lake 650S
Cordel 755S
Battle River #4
Ribstone Creek 892S
Pumukan 932S
Monitor 774S
Nilrem 574S
Paintearth 863S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Halkirk (HAL1)
Ghost Pine (NEP1)
Oyen 767S
Bindloss 914S
Lanfine Wind (LAN1)
Cavendish 893S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress Liquids 164S
Excel 910S
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Coyote Lake 963S
Oakland 946S
Michichi Creek 802S
Coyote Lake 963S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 803S
Anderson 801S
Hand Hills (HHW1)
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Wheatland 609S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Newell 207SS
Langdon 102S
Milo 356S
Suffield 899S
Chappice Lake 649S
Cypress 562S
Mcneill Station 940S
Empress 394S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 207SS
Wheatland Wind (WHE1)
Hilda Wind (HLD1)
Tilley 498S
Bowmanton 244S
WATL
BATL
1064L
1065L
1036L
892L
666L
668L
674L
100L
902L
P2391 Arenosum Solar

Figure A7-9: 2028 Summer Light Peak Project - Contingency of 9535901T (Coyote Lake 9635 Transformer 901T) with Existing RAS 202

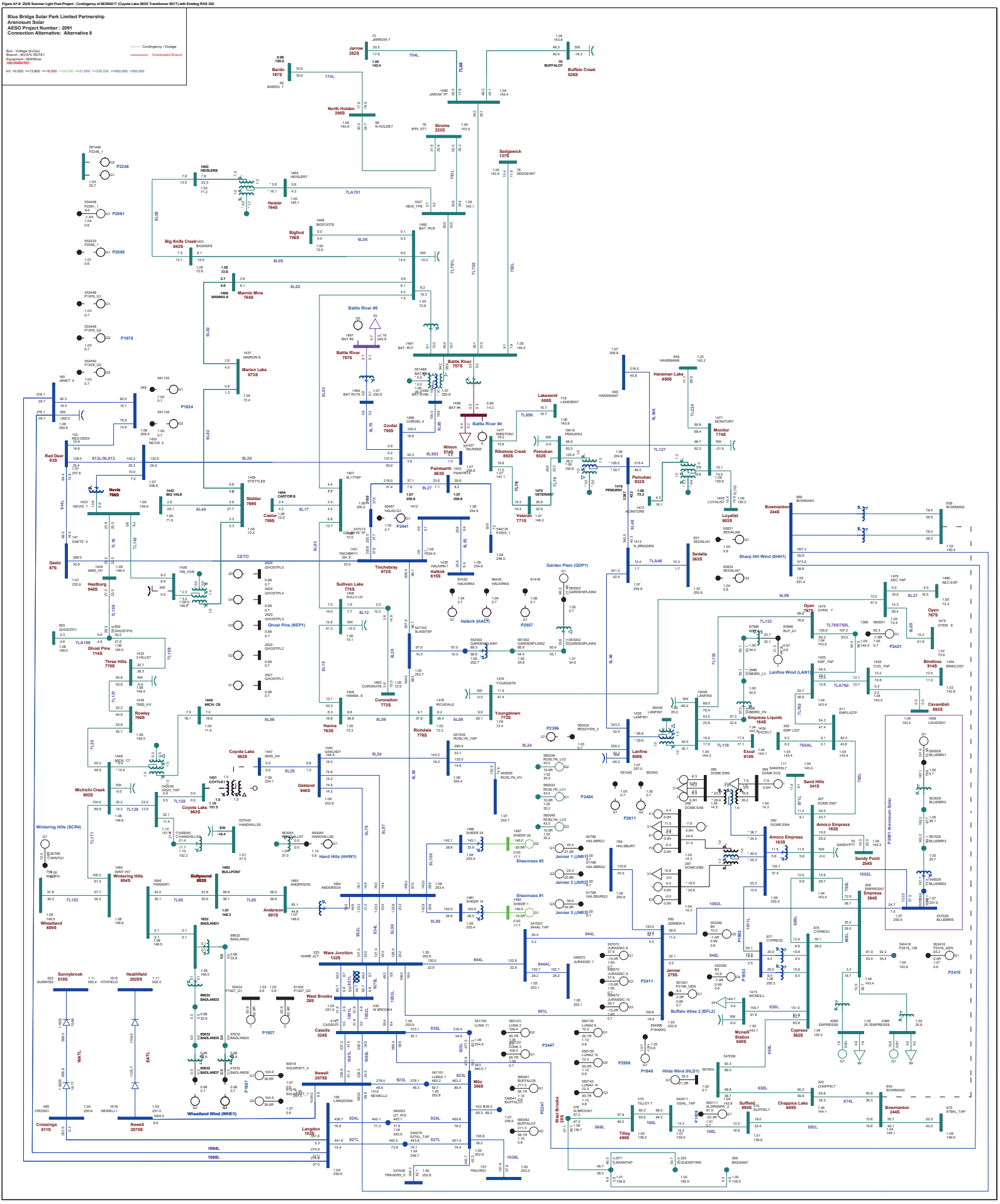


Figure A7-10: 2028 Summer Peak Post-Project - Contingency of EATL (Newell 2075S - Heathfield 2029S) with Existing RAS 134 Logic #3

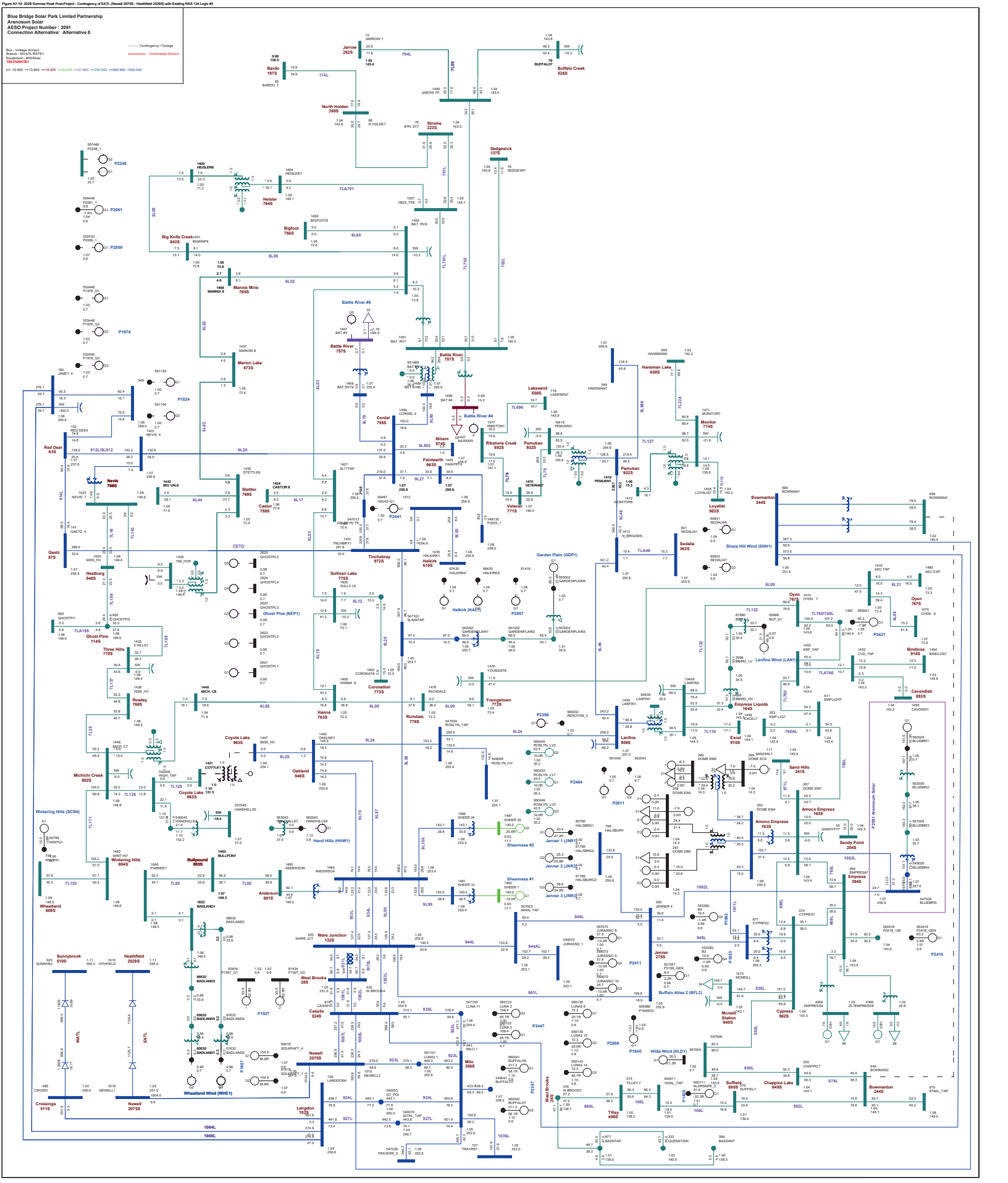

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 ==500.000
Jarrow 252S
Bardo 197S
North Holden 395S
Strome 223S
Sedgewick 137S
Buffalo Creek 526S
Heisler 764S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Cordel 755S
Nilrem 574S
Paintearth 863S
Ribstone Creek 892S
Lakesend 598S
Pemukan 932S
Pemukan 932S
Monitor 774S
Hansman Lake 650S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sedalia 363S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Michichi Creek 802S
Coyote Lake 963S
Coyote Lake 151.5
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Langdon 102S
Tinchebray 972S
Halkirk 615S
Halkirk (HAL1)
Garden Plain (GDP1)
Sullivan Lake 775S
Ghost Pine (NEP1)
Coronation 773S
Hanna 763S
Richdale 776S
Youngstown 772S
Lanfine 959S
Empress Liquids 164S
Excel 910S
Oyen 767S
Bindloss 914S
Cavendish 893S
Sand Hills 341S
Amoco Empress 163S
Sandy Point 204S
Empress 394S
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Chappice Lake 649S
Suffield 899S
Bowmanton 244S
Tilley 498S
Hilda Wind (HLD1)
West Brooks 28S
Cassils 324S
Milo 356S
Ware Junction 132S
Oakland 946S
Lanfine Wind (LAN1)
Amoco Empress 163S
Empress 394S
Sandy Point 204S
Cavendish 893S
Bindloss 914S
Oyen 767S
Monitor 774S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sedalia 363S
Hansman Lake 650S
Pemukan 932S
Lakesend 598S
Ribstone Creek 892S
Battle River #4
Battle River 757S
Marion Lake 873S
Mannix Mine 765S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Buffalo Creek 526S
Sedgewick 137S
Strome 223S
North Holden 395S
Jarrow 252S
Bardo 197S
Wheatland Wind (WHE1)
Suffield 899S
Chappice Lake 649S
Tilley 498S
Hilda Wind (HLD1)
Buffalo Atlee 2 (BFL2)
Jenner 275S
Mcneill Station 940S
Cypress 562

Figure A7-11: 2028 Summer Peak Post-Project - Contingency of 9L59 (Garden Plain 1045S - Anderson 801S - Tinchebray 972S) with Existing RAS 134 Logic #3

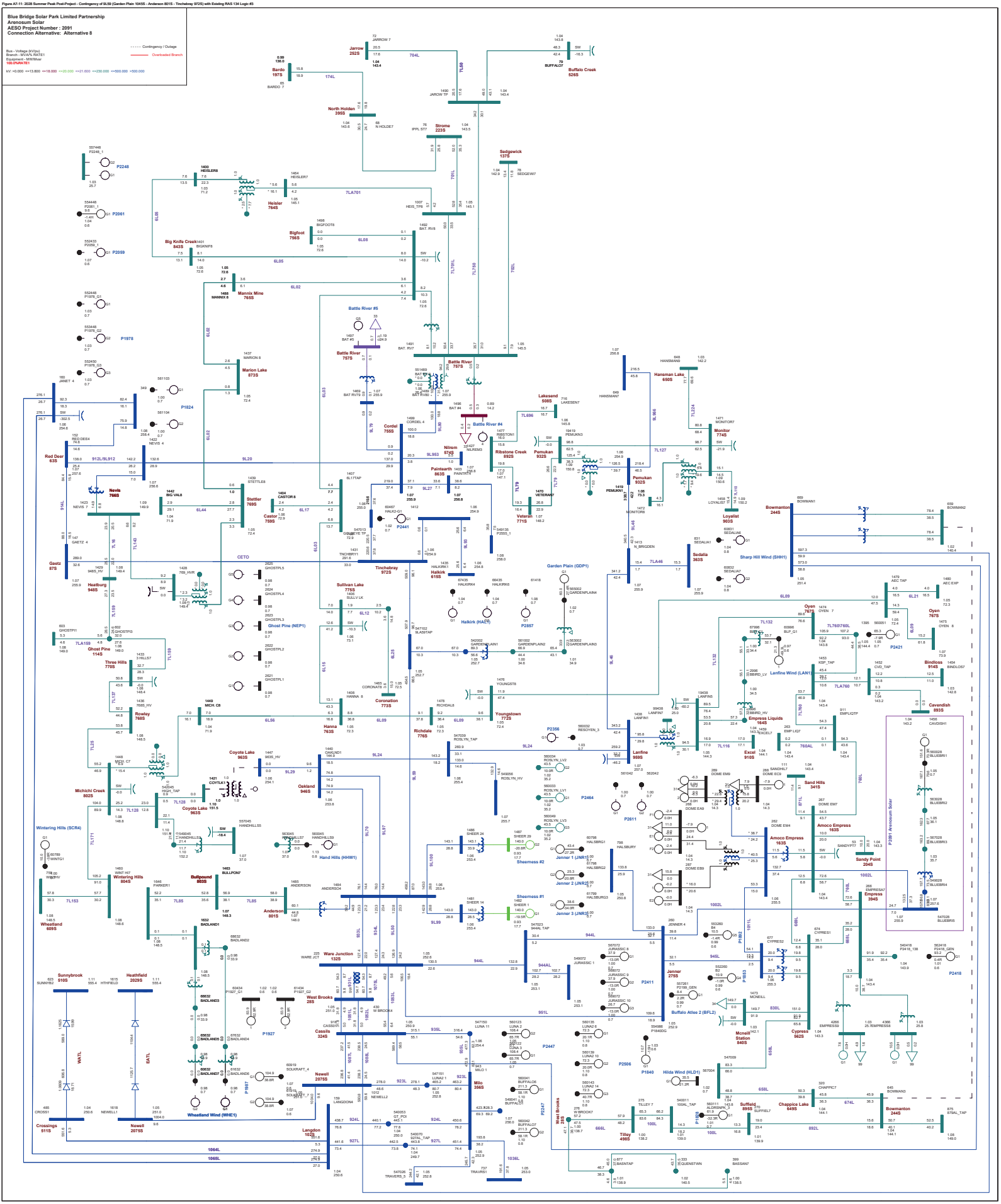


Figure A7-12: 2028 Summer Peak Post-Project - Contingency of 9L46 (Lanfine 959S - Sedalia 363S - Pemukan 932S) with Existing RAS 134 Logic #3

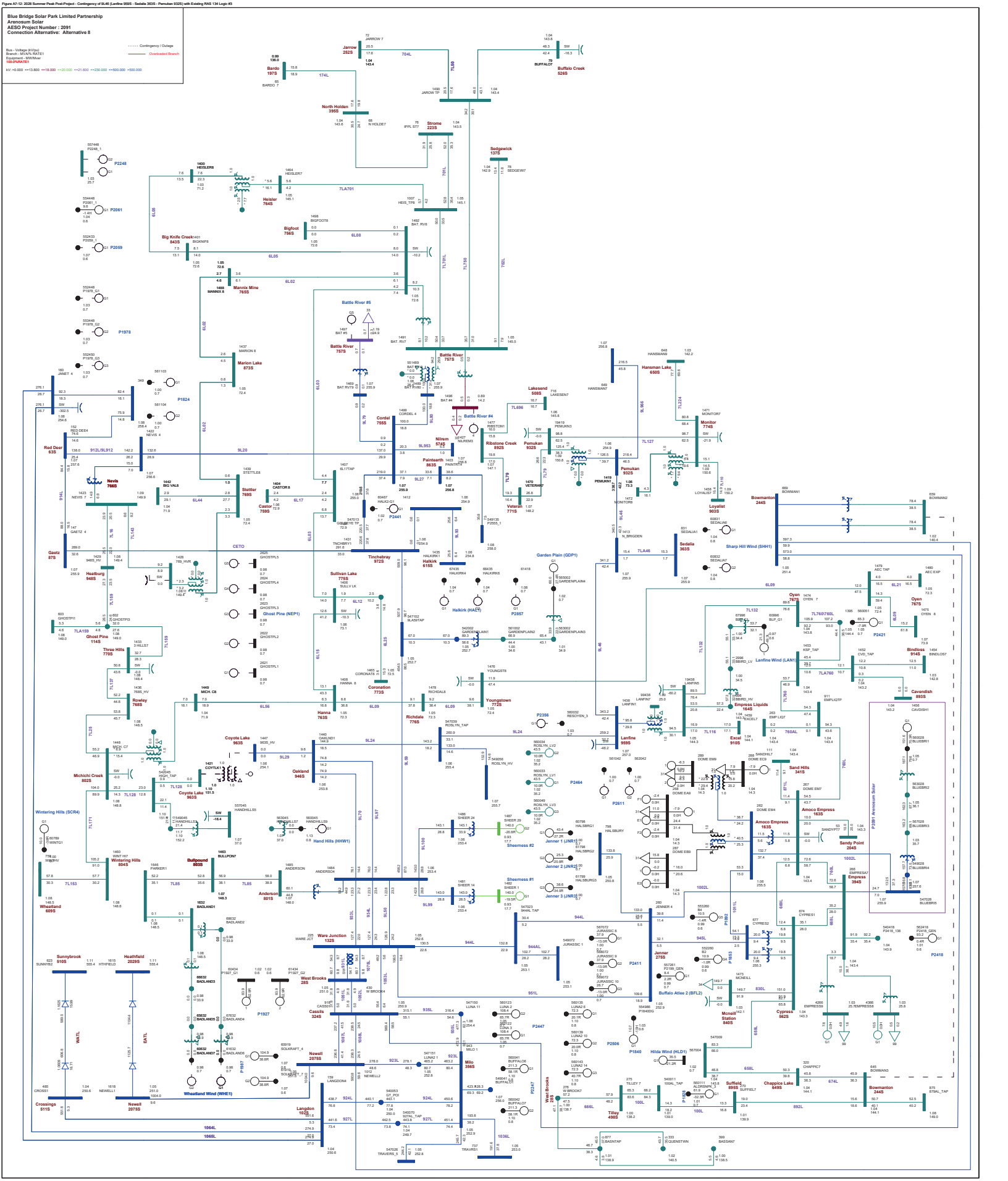


Figure A7-13: 2026 Summer Peak Post-Project - Contingency of 830L (McNeill 8405- Cypress 5625) with Existing RAS 232

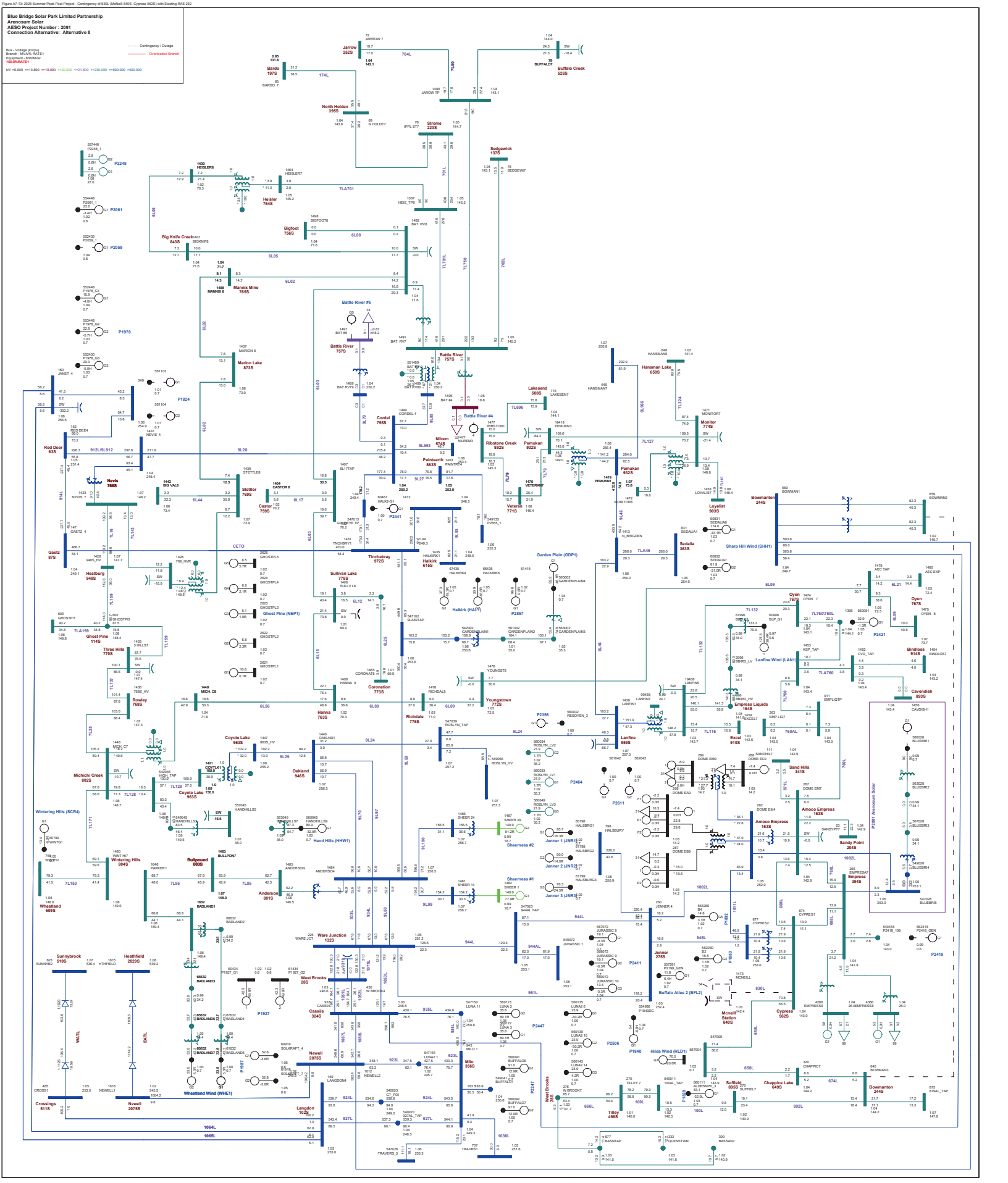


Figure A7-14: 2026 Summer Peak Post-Project - Contingency of 9L966 (Hansman Lake 6505 - Pemukan 9325) with Existing RAS 201

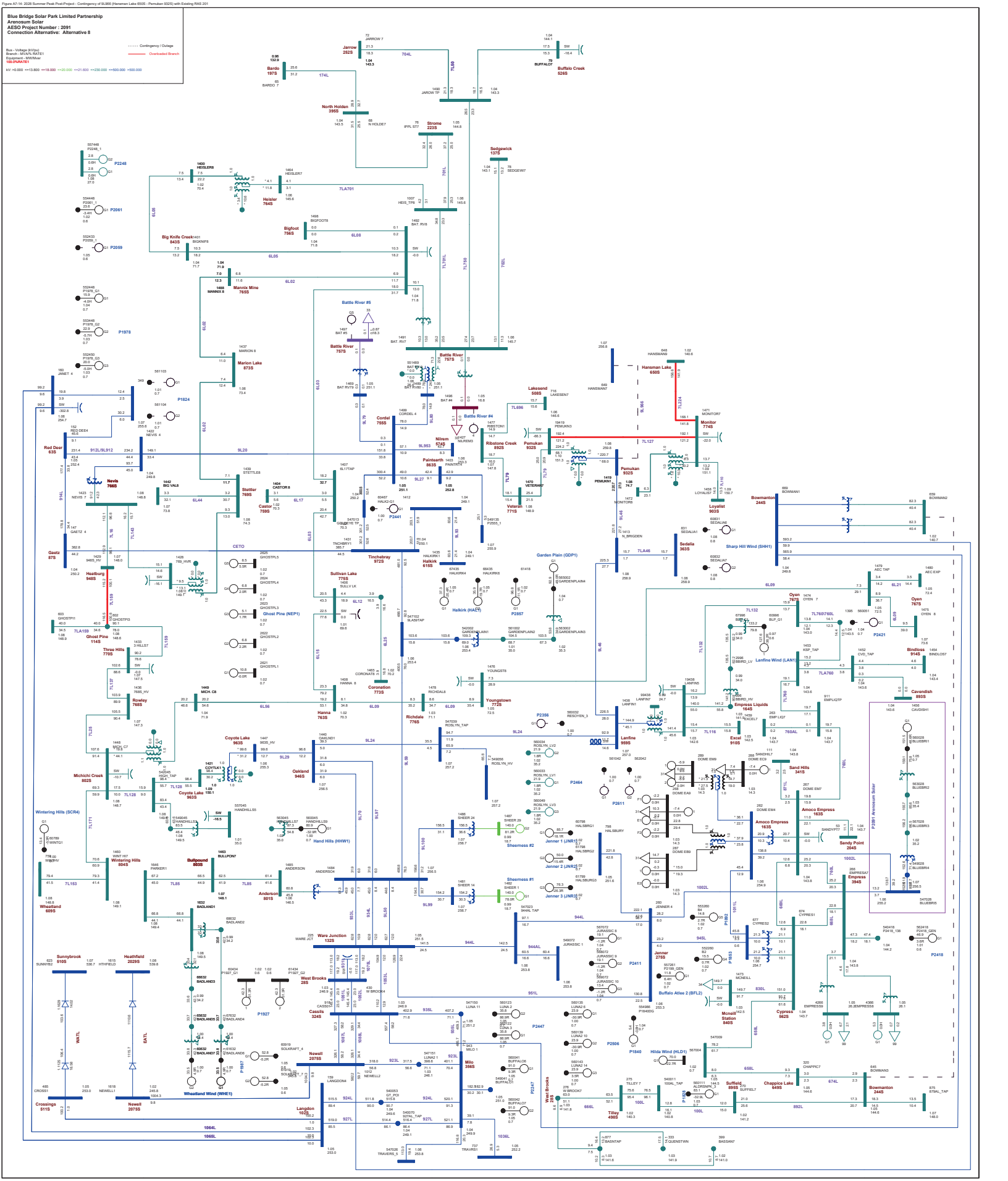


Figure A7-15: 2028 Summer Peak Post-Project - Contingency of 9L29 (Oakland 946S - Coyote Lake 963S) with Existing RAS 134 Logic #3

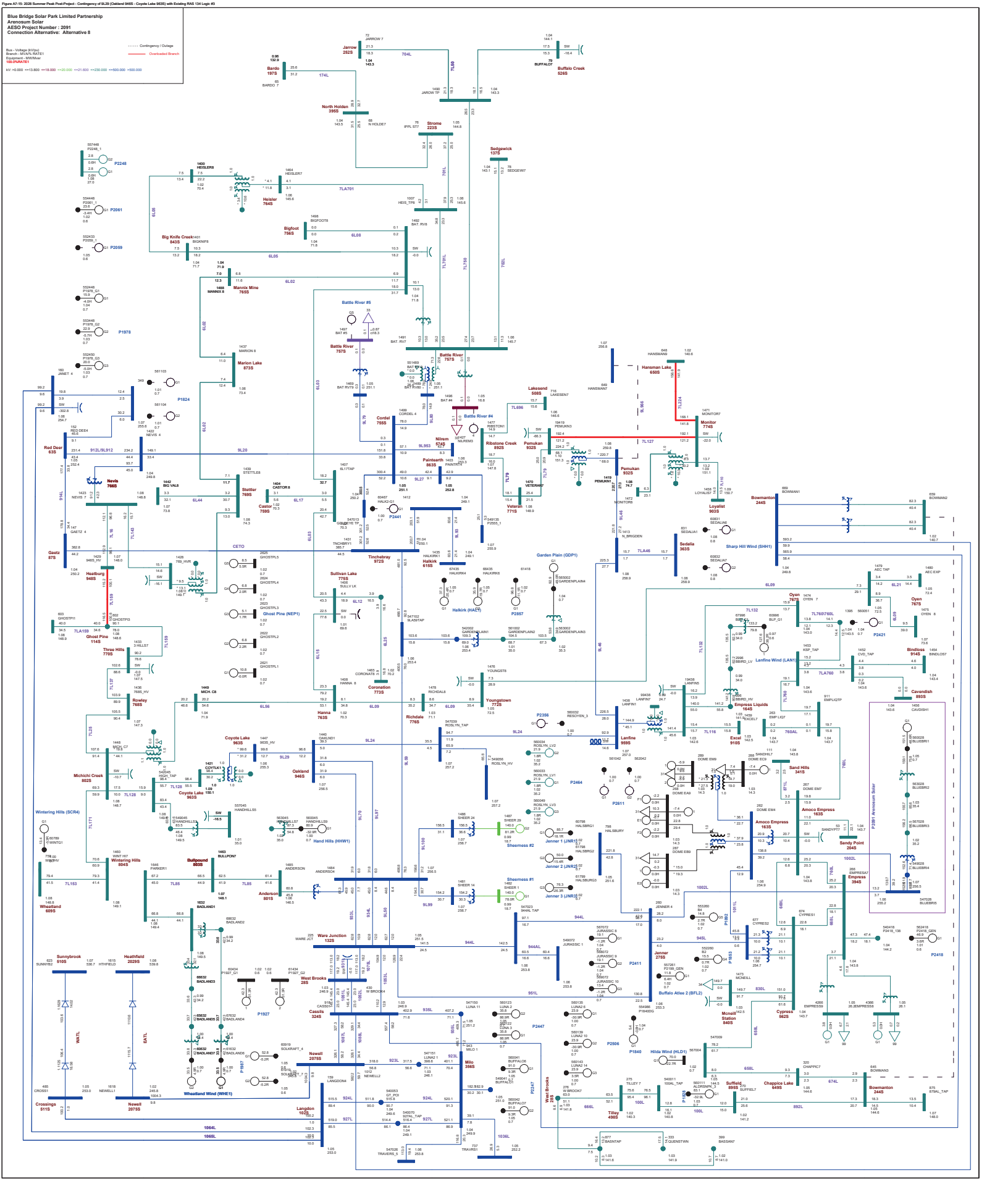

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Bus - Voltage (kV/pu)
Branch - MVA% RATE1
Equipment - MW/Hour
100.0%RATE1
kV: =0.000 ==13.800 ==18.000 ==20.000 ==21.600 ==230.000 ==500.000 ==500.000
Jarrow 252S
Bardo 197S
Buffalo Creek 526S
North Holden 395S
Strome 223S
Sedgewick 137S
Heisler 764S
Bigfoot 756S
Big Knife Creek 843S
Mannix Mine 765S
Battle River #5
Battle River 757S
Marion Lake 873S
Cordel 755S
Lakesend 598S
Hansman Lake 650S
Nilrem 574S
Ribstone Creek 892S
Pumukan 932S
Monitor 774S
Paintearth 863S
Bowmanton 244S
Loyalist 903S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Veteran 771S
Sharp Hill Wind (SHH1)
Sedalia 363S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 770S
Rowley 768S
Tinchebray 972S
Sullivan Lake 775S
Halkirk 615S
Garden Plain (GDP1)
Oyen 767S
Bindloss 914S
Cavendish 893S
Lanfine 959S
Excel 910S
Empress Liquids 164S
Amoco Empress 163S
Sand Hills 341S
Sandy Point 204S
Empress 394S
Coyote Lake 963S
Oakland 946S
Michichi Creek 802S
Coyote Lake 963S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Hand Hills (HHW1)
Youngstown 772S
Hanna 763S
Richdale 776S
Coronation 773S
Sheerness #2
Sheerness #1
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Suffield 899S
Chappice Lake 649S
Ware Junction 132S
West Brooks 28S
Cassils 324S
Newell 2075S
Milo 356S
Langdon 102S
Crossings 511S
Newell 2075S
Sunnybrook 510S
Heathfield 2029S
Wheatland Wind (WHE1)
Hilda Wind (HLD1)
Tilley 498S
Bowmanton 244S
Oakland
Ghost Pine (NEP1)
CETO
Halkirk (HAE1)
Lanfine Wind (LAN1)
Amoco Empress
Sandy Point
Empress
Jenner
Buffalo Atlee 2 (BFL2)
Mcneill Station
Cypress
Suffield
Chappice Lake
Bowmanton
Hilda Wind (HLD1)
Tilley
Wheatland Wind (WHE1)
Crossings
Newell
Langdon
Milo
Cassils
West Brooks
Ware Junction
Sheerness #1
Sheerness #2
Hand Hills (HHW1)
Youngstown
Hanna
Richdale
Coronation
Lanfine
Excel
Empress Liquids
Amoco Empress
Sand Hills

Figure A7-16: 2026 Summer Peak Post-Project - Contingency of 801S901T (Anderson 801S Transformer 901T) with Existing RAS 202

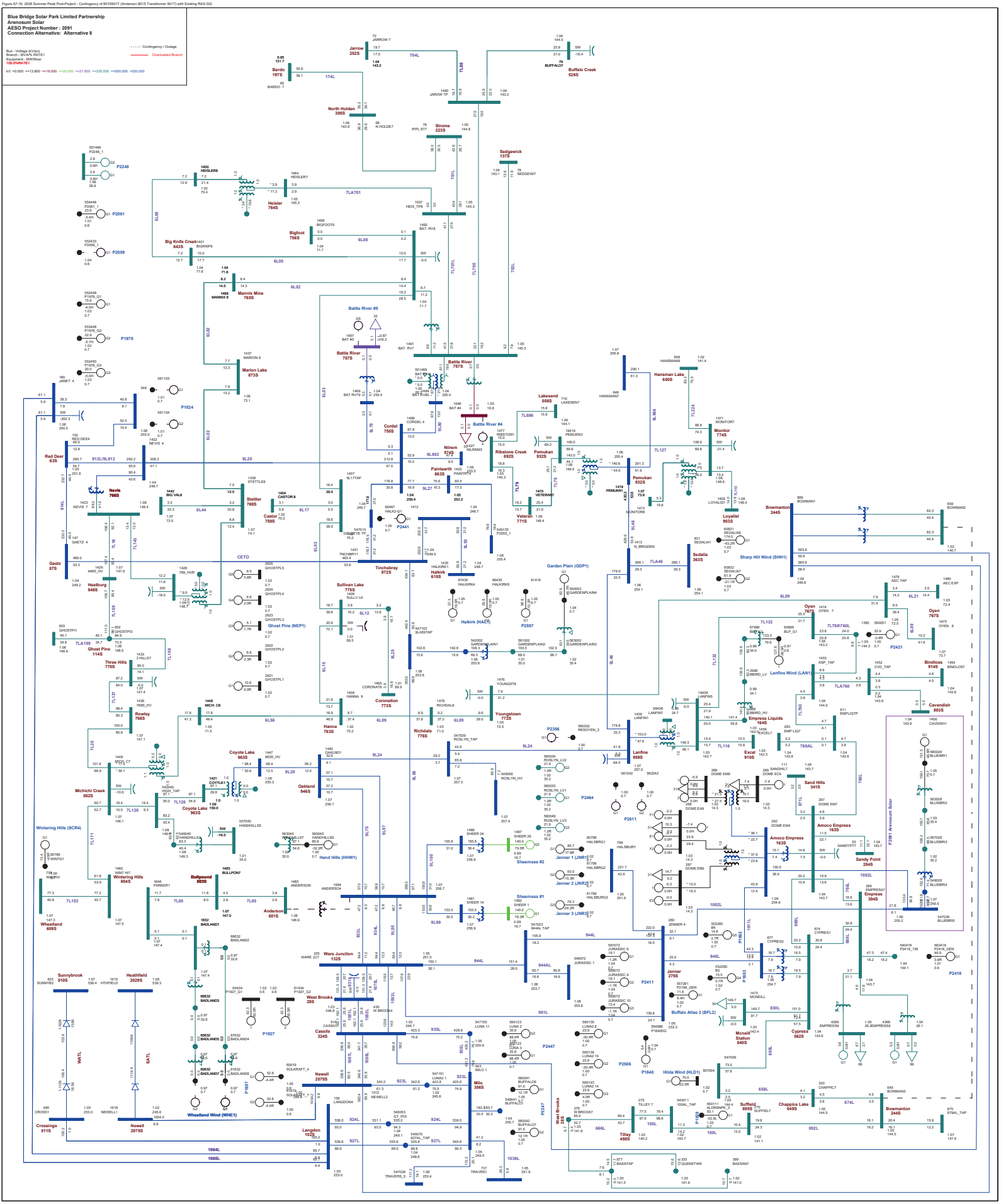


Figure A7-17: 2028 Summer Peak Post-Project - Contingency of 9595901T (Lanfine 9595 Transformer 901T) with Existing RAS 204

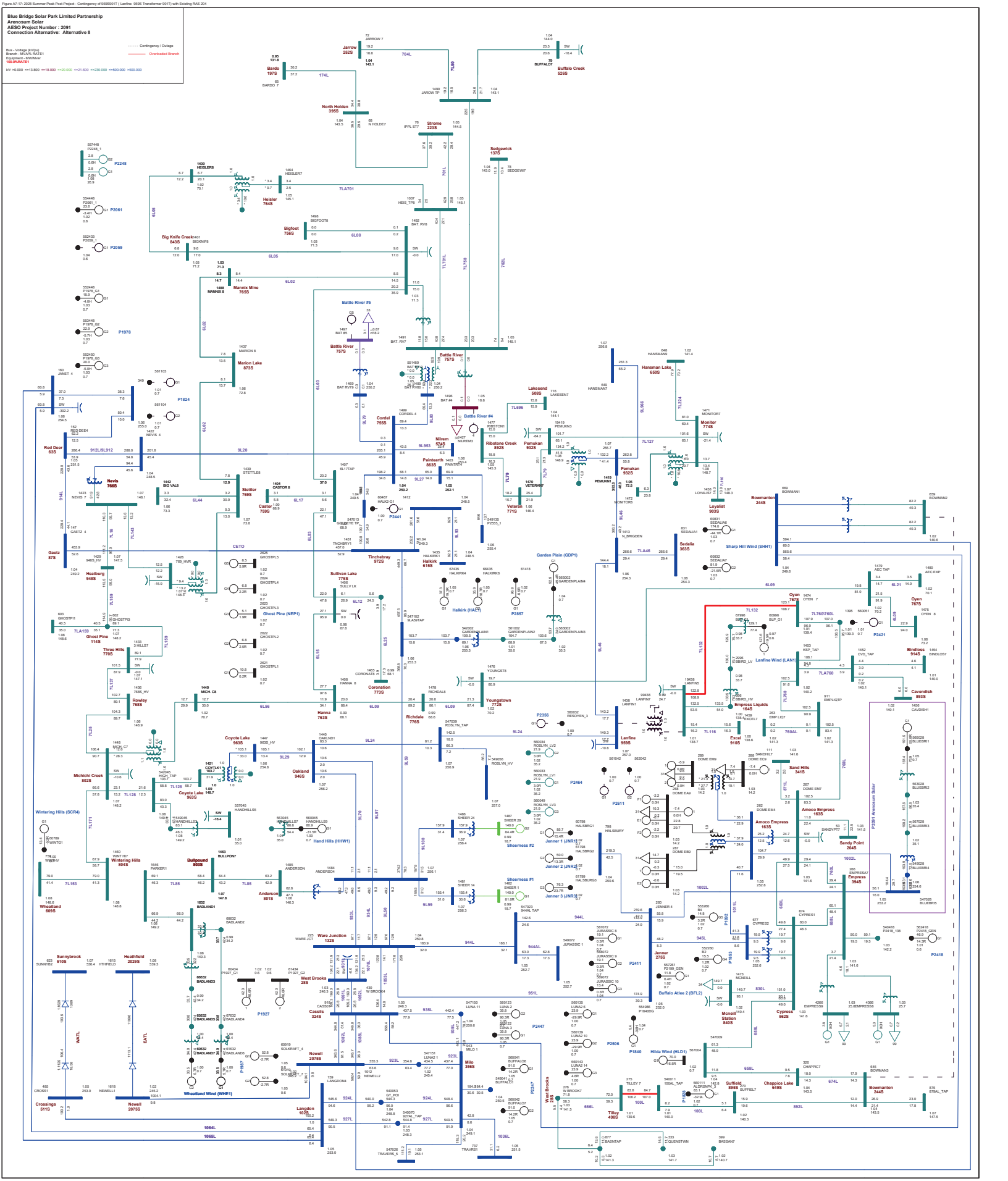
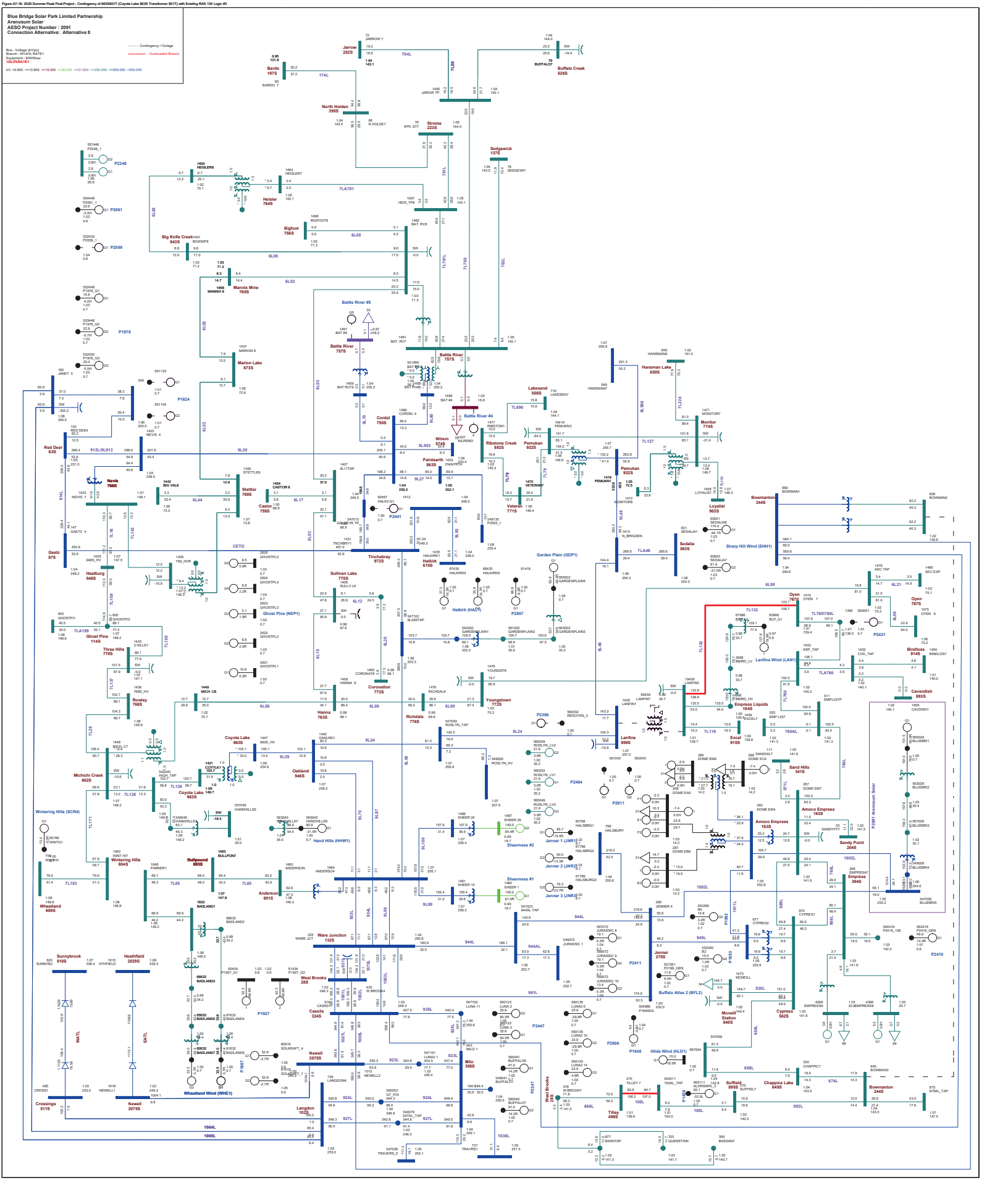

Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Jarrow 252S
Bardo 197S
North Holden 395S
Stirone 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Heisler 764S
Mannix Mine 765S
Marion Lake 873S
Battle River #5
Battle River 757S
Lakesend 598S
Hansman Lake 650S
Cordel 755S
Nilrem 674S
Ribstone Creek 892S
Pumekan 932S
Monitor 774S
Paintearth 863S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Loyalist 903S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Sodalia 363S
Gaetz 87S
Heatburg 948S
Ghost Pine 114S
Three Hills 776S
Rowley 768S
Tinchebray 972S
Halkirk 615S
Garden Plain (GDP1)
Sullivan Lake 775S
Oyen 767S
Bindloss 914S
Cavendish 893S
Sandy Point 204S
Empress 394S
Amoco Empress 163S
Sand Hills 341S
Excel 910S
Empress Liquids 164S
Lanfine Wind (LAN1)
Lanfine 959S
Youngstown 772S
Hanna 763S
Richdale 776S
Coronation 773S
Oakland 946S
Coyote Lake 963S
Michichi Creek 802S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 893S
Wheatland 609S
Anderson 801S
Hand Hills (HHW1)
Sheerness #1
Sheerness #2
Jenner 275S
Buffalo Atlee 2 (BFL2)
Ware Junction 132S
Sunnybrook 510S
Heathfield 2029S
West Brooks 28S
Cassils 324S
Newell 2075S
Langdon 102S
Crossings 511S
Wheatland Wind (WHE1)
Milo 356S
Suffield 899S
Chappice Lake 649S
Tilley 498S
Hilda Wind (HLD1)
Cypress 562S
Mcneill Station 940S
Jenner 4
Jenner 3 (JNR3)
Jenner 2 (JNR2)
Jenner 1 (JNR1)
Oyen 7
Monitor 7
Lanfine 1
Lanfine 2
Lanfine 3
Lanfine 4
Lanfine 5
Lanfine 6
Lanfine 7
Lanfine 8
Lanfine 9
Lanfine 10
Lanfine 11
Lanfine 12
Lanfine 13
Lanfine 14
Lanfine 15
Lanfine 16
Lanfine 17
Lanfine 18
Lanfine 19
Lanfine 20
Lanfine

Figure A7-18: 2028 Summer Peak Post-Project - Contingency of 9635901T (Coyote Lake 963S Transformer 901T) with Existing RAS 134 Logic #3


Blue Bridge Solar Park Limited Partnership
Arenosum Solar
AESO Project Number : 2091
Connection Alternative: Alternative 8
Contingency / Outage
Overloaded Branch
Jarrow 252S
Bardo 197S
North Holden 395S
Stirone 223S
Sedgewick 137S
Buffalo Creek 526S
Big Knife Creek 843S
Bigfoot 756S
Battle River #5
Battle River 757S
Battle River #4
Cordel 755S
Lakesend 598S
Hansman Lake 650S
Pumukan 932S
Monitor 774S
Ribstone Creek 892S
Nilrem 674S
Paintearth 863S
Red Deer 63S
Nevis 766S
Stettler 769S
Castor 759S
Gaetz 87S
Heatburg 948S
Three Hills 776S
Ghost Pine 114S
Rowley 768S
Michichi Creek 802S
Wintering Hills (SCR4)
Wintering Hills 804S
Bullpound 803S
Wheatland 609S
Sunnybrook 510S
Heathfield 2029S
Crossings 511S
Newell 2075S
Wheatland Wind (WHE1)
Langdon 102S
Coyote Lake 963S
Coyote Lake 963L
Oakland 946S
Hand Hills (HHW1)
Ware Junction 132S
West Brooks 28S
Cassils 324S
Anderson 801S
Sheerness #1
Sheerness #2
Jenner 275S
Buffalo Atlee 2 (BFL2)
Mcneill Station 940S
Cypress 562S
Milo 356S
Suffield 899S
Chappice Lake 649S
Bowmanton 244S
Sharp Hill Wind (SHH1)
Loyalist 903S
Sedalia 363S
Oyen 767S
Bindloss 914S
Cavendish 893S
Sandy Point 204S
Empress 394S
Amoco Empress 163S
Sand Hills 341S
Excel 910S
Lanfine 959S
Lanfine Wind (LAN1)
Empress Liquids 164S
Tilley 498S
Hanna 763S
Youngstown 772S
Richdale 776S
Coronation 773S
Halkirk 615S
Tinchebray 972S
Sullivan Lake 775S
Garden Plain (GDP1)
Ghost Pine (NEP1)
Caroline 1
Caroline 2
Caroline 3
Caroline 4
Caroline 5
Caroline 6
Caroline 7
Caroline 8
Caroline 9
Caroline 10
Caroline 11
Caroline 12
Caroline 13
Caroline 14
Caroline 15
Caroline 16
Caroline 17
Caroline 18
Caroline 19
Caroline 20
Caroline

Attachment A8
Constraint Effective Factors Table

Table A8-1: Generator Type

Generating Facility Name and Unit Number	Battle River #4	Battle River #5	Sheerness #1	Sheerness #2	Ghost Pine	Wintering Hills	Sharp Hills	Joss MPC Phase 1	Joss MPC Phase 2	Wheatland	Halkirk (HAL1)	BER Hand Hills	Buffalo Atlee 2 (BFL2)	Lanfine Wind (LAN1)	Garden Plain (GDP1)	P1927	P2091	P2421	P2247	P2506	P2447	P1987	P2356	P1824	P2611	P2418	P2411	P2441	Hilda Wind (HLD1)	P2464	P1828	P2857	TVS1
Type	Gas Fired	Gas Fired	Gas Fired	Gas Fired	Wind	Wind	Wind	Wind	Wind	Wind	Wind	Wind	Wind	Wind	Wind	Solar	Solar	Solar	Wind	Solar + Storage	Solar + Storage	Solar	Wind	Wind	Solar	Solar	Solar + Storage	Wind	Wind	Solar + Storage	Solar	Wind	Solar

Table A8-2-1: Constraint Effective Factors Under N-0 for Post-Project Scenarios

Scenario Names	Contingency	Limiting Branch	Plants																														
			Battle River #4	Battle River #5	Sheerness #1	Sheerness #2	Ghost Pine	Wintering Hills	Sharp Hills	Joss MPC Phase 1	Joss MPC Phase 2	Wheatland	Halkirk (HAL1)	BER Hand Hills	Buffalo Atlee 2 (BFL2)	Lanfine Wind (LAN1)	Garden Plain (GDP1)	P1927	P2091	P2421	P2247	P2506	P2447	P1987	P2356	P1824	P2611	P2418	P2411	P2441	Hilda Wind (HLD1)	P2464	P1828	P2857	TVS1
2028SL_SE-High_NoPENV_WithCETO Post.sav	BASE CASE ()	9LA59_1 (Tinchebray 972S - 9LA59 Tap)	-13.9%	-16.6%	22.7%	22.7%	0.4%	15.4%	4.6%	16.1%	16.1%	16.4%	-19.6%	18.7%	16.1%	11.3%	52.0%	34.4%	15.4%	12.8%	8.8%	12.7%	12.6%	14.1%	10.3%	-5.2%	10.3%	14.8%	16.4%	-19.1%	14.6%	19.8%	12.3%	-19.8%	7.8%
2028SL_SE-High_NoPENV_WithCETO Post.sav	BASE CASE ()	7L171 (Michichi Creek 802S - Wintering Hills 804S)	-0.8%	-0.6%	1.4%	1.4%	-11.4%	54.7%	0.1%	1.0%	1.0%	50.9%	-0.4%	-11.0%	1.0%	0.3%	0.5%	0.9%	1.0%	0.6%	0.6%	0.8%	0.8%	0.9%	0.4%	-0.4%	0.4%	0.9%	1.0%	-0.5%	0.9%	0.9%	0.8%	-0.4%	0.5%
2028SP_SE-High_NoPENV_WithCETO Post.sav	BASE CASE ()	7L159 (Ghost Tap - Heatburg 948S)	-0.8%	-0.8%	3.2%	3.2%	63.8%	10.5%	1.6%	2.4%	2.4%	10.5%	-0.4%	9.6%	2.4%	2.3%	1.4%	2.2%	2.4%	2.3%	1.4%	2.0%	2.0%	2.2%	2.2%	-0.5%	2.2%	2.4%	2.5%	-0.5%	2.3%	3.3%	1.9%	-0.4%	1.3%
2028SP_SE-High_NoPENV_WithCETO Post.sav	BASE CASE ()	92AL (Milo 356S - P2451 Tap)	8.3%	8.5%	17.3%	17.3%	10.4%	13.6%	13.3%	18.3%	18.2%	14.5%	8.8%	15.4%	18.5%	15.0%	13.2%	21.5%	18.1%	16.2%	27.1%	23.1%	23.1%	21.8%	14.8%	2.1%	14.8%	18.1%	19.0%	8.6%	17.8%	16.7%	17.5%	8.8%	23.8%
2028SP_SE-High_NoPENV_WithCETO Post.sav	BASE CASE ()	927L (Milo 356S - P2378 TAP)	8.2%	8.4%	17.3%	17.3%	10.3%	13.5%	13.2%	18.2%	18.1%	14.4%	8.7%	15.4%	18.5%	14.9%	13.1%	21.4%	18.1%	16.1%	27.0%	23.1%	23.0%	21.7%	14.7%	2.0%	14.7%	18.1%	18.9%	8.5%	17.7%	16.8%	17.5%	8.7%	23.7%
2028SP_SE-High_NoPENV_WithCETO Post.sav	BASE CASE ()	7L16 (Nevis 766S - Heatburg 948S)	-0.7%	-0.7%	2.9%	2.9%	59.0%	9.5%	1.5%	2.2%	2.2%	9.5%	-0.4%	8.7%	2.2%	2.1%	1.3%	2.0%	2.2%	2.1%	1.3%	1.8%	1.8%	2.0%	2.0%	-0.5%	2.0%	2.2%	2.3%	-0.5%	2.1%	2.9%	1.7%	-0.4%	1.2%

Table A8-2-2: Constraint Effective Factors Under N-1 Contingencies for Post-Project Scenarios

Scenario Names	Contingency	Limiting Branch	Plants																											
			Battle River #4	Battle River #5	Sheerness s #1	Sheerness s #2	Ghost Pine	Wintering Hills	Sharp Hills	Joss MPC Phase 1	Joss MPC Phase 2	Wheatland	Hallirk (HAL1)	BER H and Hills	Buffalo Atlee 2 (BF2)	Lanfine Wind (LAN1)	Garden Plain (GDP1)	P1927	P2091	P2421	P2427	P2506	P2447	P1987	P2356	P1824	P2611	P2418	P2411	P2441	Hilda Wind (HLD1)	P2464	P1828	P2857
2028S_SE-High_NoPENV_WithCETO Post.sav	71.159\71.A159 (Three Hills 770S - Ghost Pine 114S - Heatburg 948S)	9LA59_1 (Tinchebray 972S - 9LA59 Tap)	-14.3%	-16.9%	23.9%	23.9%	-	20.0%	5.1%	16.9%	16.9%	20.7%	-19.8%	22.8%	17.0%	12.0%	53.4%	15.2%	16.2%	13.5%	9.2%	13.3%	13.2%	14.8%	11.1%	-5.6%	11.1%	15.7%	17.2%	-19.4%	15.4%	20.7%	12.9%	-19.8%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L59 (Garden Plain 104 5S - Anderson 801 S - Tinchebray 972S)	935L_1 (Milo 356S - Luna Tap)	8.7%	8.3%	32.8%	32.8%	16.6%	27.1%	22.2%	32.7%	32.6%	28.0%	7.8%	29.8%	32.7%	27.7%	-	36.2%	31.5%	28.7%	-6.6%	54.3%	33.6%	26.2%	3.1%	26.2%	30.6%	33.1%	7.8%	30.1%	31.3%	27.7%	7.7%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L59 (Garden Plain 104 5S - Anderson 801 S - Tinchebray 972S)	923L_1 (Milo 356S - Luna Tap)	8.7%	8.3%	32.8%	32.8%	16.6%	27.1%	22.2%	32.7%	32.6%	28.0%	7.8%	29.8%	32.7%	27.7%	-	36.2%	31.5%	28.7%	-6.6%	54.3%	22.6%	39.8%	26.2%	3.1%	26.2%	30.6%	33.1%	7.9%	30.1%	31.3%	27.7%	7.8%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L59 (Garden Plain 104 5S - Anderson 801 S - Tinchebray 972S)	7L760/760L (Oyen 767 S - P2421 Tap)	-3.0%	-2.9%	0.2%	0.2%	-1.8%	-0.4%	-8.1%	6.8%	6.7%	-0.4%	-2.7%	-0.6%	6.8%	-18.2%	-	2.2%	11.1%	56.2%	1.4%	1.9%	1.9%	2.1%	-9.5%	-1.0%	-9.5%	15.3%	5.8%	-2.7%	13.7%	-2.3%	4.5%	-2.6%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L59 (Garden Plain 104 5S - Anderson 801 S - Tinchebray 972S)	7L137 (Three Hills 770S - Rowley 768S)	-2.2%	-2.4%	4.7%	4.7%	-32.3%	12.0%	1.7%	3.4%	3.4%	11.7%	-2.3%	13.0%	3.4%	3.1%	-	3.1%	3.3%	3.2%	1.9%	2.7%	2.7%	3.0%	2.9%	-1.3%	2.9%	3.2%	3.5%	-2.3%	3.2%	4.4%	2.6%	-2.3%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L59 (Garden Plain 104 5S - Anderson 801 S - Tinchebray 972S)	7L25 (Rowly 768S - Michichi Creek 802 S)	-2.5%	-2.7%	5.3%	5.3%	-36.8%	13.9%	2.0%	3.9%	3.9%	13.5%	-2.6%	14.6%	3.9%	3.5%	-	3.5%	3.8%	3.6%	2.2%	3.1%	3.1%	3.4%	3.3%	-1.5%	3.3%	3.7%	4.0%	-2.6%	3.6%	5.1%	3.0%	-2.6%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L59 (Garden Plain 104 5S - Anderson 801 S - Tinchebray 972S)	7L171 (Michichi Creek 802 S - Wintering Hills 804S)	-1.4%	-1.3%	2.2%	2.2%	-11.3%	55.9%	0.2%	1.6%	1.6%	51.6%	-1.2%	-10.3%	1.6%	0.7%	-	1.4%	1.5%	1.0%	0.9%	1.3%	1.3%	1.4%	0.7%	-0.6%	0.7%	1.4%	1.6%	-1.2%	1.4%	1.6%	1.3%	-1.2%
2028S_SE-High_NoPENV_WithCETO Post.sav	658L (Cypress 562S - Hilda 662S - Chappice Lake 649S)	100L_1 (Tilley 498S - 100AL Tap)	-0.4%	-0.4%	-0.8%	-0.8%	-0.5%	-0.7%	-0.6%	-0.9%	-0.9%	-0.7%	-0.4%	-0.7%	-0.9%	-0.7%	-0.6%	-1.0%	-0.9%	-0.8%	-0.3%	-0.7%	-0.7%	-0.9%	-0.7%	-0.1%	-0.7%	-0.8%	-0.9%	-0.4%	-	-0.8%	75.8%	-0.4%
2028S_SE-High_NoPENV_WithCETO Post.sav	7L128 (Coyote Lake 963S - Michichi Creek 802S - Highland 572S)	7L171 (Michichi Creek 802 S - Wintering Hills 804S)	-1.7%	-1.2%	2.9%	2.9%	-24.0%	36.9%	0.6%	2.1%	2.1%	34.3%	-0.9%	-	2.1%	1.1%	1.9%	2.0%	1.4%	1.1%	1.7%	1.6%	1.8%	1.2%	1.9%	2.1%	-1.0%	1.9%	2.5%	1.6%	-0.9%	-	12.9%	-21.6%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L46 (Lanfine 959 S - Sedalia 363S – Pemukan 932 S)	6L15 (Sullivan Lake 775S - Hanna 763S)	-1.7%	-0.9%	0.9%	0.9%	1.7%	2.1%	-	0.7%	0.7%	2.1%	-0.7%	2.4%	0.7%	1.7%	0.2%	0.6%	0.7%	1.2%	0.4%	0.5%	0.5%	0.6%	1.5%	-0.3%	1.5%	0.7%	0.7%	-0.7%	0.7%	1.1%	0.5%	-0.7%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L46 (Lanfine 959 S - Sedalia 363S – Pemukan 932 S)	9LA59_1 (Tinchebray 972S - 9LA59 Tap)	-17.5%	-19.9%	26.2%	26.2%	0.0%	18.6%	-	19.4%	19.4%	19.6%	-22.0%	22.1%	19.5%	23.9%	53.2%	17.0%	19.1%	20.8%	10.4%	15.0%	14.9%	16.6%	24.8%	-6.4%	24.8%	19.0%	19.6%	-21.7%	18.6%	25.7%	14.8%	-22.0%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L46 (Lanfine 959 S - Sedalia 363S – Pemukan 932 S)	7L171 (Michichi Creek 802 S - Wintering Hills 804S)	-1.2%	-0.9%	1.6%	1.6%	-11.5%	55.6%	-	1.2%	1.2%	51.3%	-0.7%	-10.4%	1.2%	1.0%	0.6%	1.1%	1.2%	1.0%	0.7%	1.0%	1.0%	1.1%	1.1%	-0.5%	1.1%	1.1%	1.2%	-0.7%	1.1%	1.2%	1.0%	-0.7%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L46 (Lanfine 959 S - Sedalia 363S – Pemukan 932 S)	9LA59_2 (Anderson 801 S - 9LA59 Tap)	-19.3%	-21.9%	28.7%	28.7%	-0.1%	20.5%	-	21.3%	21.3%	21.5%	-24.1%	24.1%	21.4%	26.2%	-49.5%	18.7%	21.0%	22.9%	11.4%	16.5%	16.3%	18.3%	27.2%	-7.0%	27.2%	20.9%	21.5%	-23.8%	20.5%	28.1%	16.3%	-24.1%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L16 (Switch 972S - Cordel 755S)	7L171 (Michichi Creek 802 S - Wintering Hills 804S)	-1.8%	-1.6%	1.5%	1.5%	-11.7%	55.6%	-0.3%	1.0%	1.0%	51.3%	0.2%	-10.9%	1.1%	0.1%	0.9%	1.0%	1.0%	0.5%	0.6%	0.8%	0.8%	0.9%	0.1%	-0.4%	0.1%	0.9%	1.1%	-	0.9%	0.9%	0.8%	0.2%
2028S_SE-High_NoPENV_WithCETO Post.sav	7L16 (Heatburg 948S - Nevis 766S)	9LA59_1 (Tinchebray 972S - 9LA59 Tap)	-14.3%	-16.9%	23.9%	23.9%	23.0%	20.0%	5.1%	17.0%	16.9%	20.7%	-19.8%	22.8%	17.0%	12.0%	53.3%	15.2%	16.2%	13.5%	9.2%	13.4%	13.2%	14.8%	11.1%	-5.6%	11.1%	15.7%	17.2%	-19.4%	15.4%	20.7%	12.9%	-19.8%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L24 (Lanfine 959 S - Oakland 946 S - P2464)	7L760/760L (Amoco Empress 163 S - Empress Liq. Tap)	-6.3%	-5.6%	3.1%	3.1%	-2.1%	1.8%	-22.5%	8.4%	8.4%	1.9%	-4.6%	1.9%	8.4%	-36.0%	-0.7%	3.9%	12.4%	-55.4%	2.4%	3.4%	3.4%	3.8%	-27.2%	-1.8%	-27.2%	16.3%	7.5%	-4.7%	14.7%	-	5.7%	-4.6%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L24 (Lanfine 959 S - Oakland 946 S - P2464)	7L760/760L (Empress Liq. Tap - KSP Tap)	-6.3%	-5.5%	3.1%	3.1%	-2.1%	1.7%	-22.2%	8.3%	8.3%	1.9%	-4.5%	1.9%	8.3%	-35.6%	-0.7%	3.8%	12.2%	-54.7%	2.3%	3.4%	3.4%	3.8%	26.9%	-1.7%	-26.9%	16.1%	7.5%	-4.7%	14.6%	-	5.6%	-4.5%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L24 (Lanfine 959 S - Oakland 946 S - P2464)	7L760 (P2421 Tap - KSP Tap)	-5.9%	-5.2%	2.9%	2.9%	-2.0%	1.6%	-21.0%	7.9%	7.8%	1.8%	-4.3%	1.8%	7.9%	-33.5%	-0.7%	3.6%	11.5%	-51.5%	2.2%	3.2%	3.2%	3.5%	-25.4%	-1.6%	-25.4%	15.2%	7.0%	-4.4%	13.8%	-	5.3%	-4.3%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L24 (Lanfine 959 S - Oakland 946 S - P2464)	7L760/760L (Oyen 767 S - P2421 Tap)	-5.4%	-4.8%	2.7%	2.7%	-1.8%	1.5%	-19.2%	7.2%	7.2%	1.6%	-3.9%	1.7%	7.2%	-30.6%	-0.6%	3.3%	10.5%	-50.5%	2.0%	2.9%	2.9%	3.2%	-23.2%	-1.5%	-23.2%	13.8%	6.4%	-4.0%	12.6%	-	4.7%	-3.9%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L24 (Lanfine 959 S - Oakland 946 S - P2464)	9LA59_1 (Tinchebray 972S - 9LA59 Tap)	-17.0%	-19.3%	26.2%	26.2%	0.3%	18.1%	-12.0%	16.9%	16.8%	19.2%	-21.6%	21.9%	16.9%	-7.5%	53.6%	15.9%	15.1%	1.6%	9.6%	14.0%	13.8%	15.6%	-10.3%	-6.3%	-10.3%	13.5%	17.4%	-21.2%	13.6%	-	12.9%	-21.6%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L24 (Lanfine 959 S - Oakland 946 S - P2464)	7L171 (Michichi Creek 802 S - Wintering Hills 804S)	-1.1%	-0.8%	1.6%	1.6%	-11.5%	55.7%	-0.9%	1.1%	1.1%	51.5%	-0.6%	-10.8%	1.1%	-0.8%	0.5%	1.0%	1.0%	-0.1%	0.6%	0.9%	0.9%	1.0%	0.9%	-0.5%	-0.9%	0.8%	1.1%	-0.7%	0.8%	-	0.8%	-0.6%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L24 (Lanfine 959 S - Oakland 946 S - P2464)	7L132 (Oyen 767 S - Lanfine 959 S)	-4.5%	-4.2%	2.5%	2.5%	-0.6%	2.1%	-18.5%	6.1%	6.1%	2.2%	-3.5%	2.3%	6.1%	29.6%	-0.5%	2.9%	8.8%	42.6%	1.8%	2.5%	2.5%	2.8%	22.5%	-1.3%	22.6%	11.6%	5.5%	-3.6%	10.6%	-	4.0%	-3.5%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L24 (Lanfine 959 S - Oakland 946 S - P2464)	9LA59_2 (Anderson 801 S - 9LA59 Tap)	-18.3%	-20.7%	28.1%	28.1%	0.2%	19.6%	12.9%	18.2%	18.1%	20.7%	-23.2%	23.4%	18.2%	-8.0%	-48.4%	17.1%	16.3%	1.8%	10.3%	15.0%	14.9%	16.7%	-11.1%	-6.7%	-11.1%	14.5%	18.7%	-22.8%	14.6%	-	13.9%	-23.2%
2028S_SE-High_NoPENV_WithCETO Post.sav	7L137 (Three Hills 770S - Rowley 768S)	9LA59_1 (Tinchebray 972S - 9LA59 Tap)	-14.2%	-16.9%	23.8%	23.8%	-12.5%	19.8%	5.1%	16.9%	16.9%	20.5%	-19.8%	22.6%	16.9%	12.0%	53.3%	15.1%	16.2%	13.5%	9.2%	13.3%	13.2%	14.8%	11.1%	-5.6%	11.1%	15.6%	17.2%	-19.3%	15.4%	20.7%	12.9%	-19.8%
2028S_SE-High_NoPENV_WithCETO Post.sav	7L25 (Michichi Creek 802 S - Cornish Lake 954S)	9LA59_1 (Tinchebray 972S - 9LA59 Tap)	-14.2%	-16.9%	23.8%	23.8%	-12.5%	19.7%	5.1%	16.9%	16.9%	20.5%	-19.8%	22.6%	16.9%	12.0%	53.3%	15.1%	16.2%	13.5%	9.2%	13.3%	13.2%	14.8%	11.1%	-5.6%	11.1%	15.6%	17.2%	-19.3%	15.4%	20.7%	12.9%	-19.8%
2028S_SE-High_NoPENV_WithCETO Post.sav	830L (McNeill 840 S - Cypress 562S)	7L760/760L (Oyen 767 S - P2421 Tap)	-2.6%	-2.3%	0.5%	0.5%	-0.1%	-1.7%	0.9%	6.3%	6.3%	0.9%	-2.0%	-1.2%	6.3%	18.2%	-1.3%	1.8%	10.6%	56.0%	1.3%	1.6%	1.6%	1.7%	-9.5%	-0.7%	-9.5%	14.6%	5.3%	-2.1%	13.1%	-2.8%	4.3%	-2.0%
2028S_SE-High_NoPENV_WithCETO Post.sav	830L (McNeill 840 S - Cypress 562S)	9LA59_1 (Tinchebray 972S - 9LA59 Tap)	-13.6%	-16.3%	22.8%	22.8%	0.7%	16.0%	4.8%	15.9%	15.9%	16.9%	-19.3%	18.8%	15.9%	11.4%	53.0%	14.5%	15.0%	12.6%	8.9%	12.8%	12.7%	14.2%	10.5%	-5.1%	10.5%	14.4%	16.2%	-18.8%	14.3%	19.7%	12.3%	-19.3%
2028S_SE-High_NoPENV_WithCETO Post.sav	9325901T (Pemukan 932S Transformer 901T)	9LA59_1 (Tinchebray 972S - 9LA59 Tap)	-14.2%	-16.7%	22.9%	22.9%	0.4%	16.0%	5.4%	16.2%	16.2%	16.9%	-19.8%	18.8%	16.2%	11.6%	52.8%	14.5%	15.5%	12.9%	8.8%	12.7%	12.6%	14.2%	10.9%	-5.4%	10.9%	15.0%	16.5%	-19.3%	14.7%	19.8%	12.3%	-19.7%
2028S_SE-High_NoPENV_WithCETO Post.sav	1036L (Milo 356S - Travers 554S)	9LA59_1 (Tinchebray 972S - 9LA59 Tap)	-13.8%	-16.5%	23.0%	23.0%	0.7%	16.1%	4.8%	16.4%	16.3%	17.0%	-19.5%	19.0%	16.4%	11.4%	53.0%	14.7%	15.6%	12.9%	9.3%	13.1%	12.9%	14.4%	10.6%	-5.3%	10.6%	15.1%	16.6%	-19.0%	14.8%	19.9%	12.5%	-19.5%
2028S_SE-High_NoPENV_WithCETO Post.sav	9045701T (Wintering Hills 804S Transformer 1T)	9LA59_1 (Tinchebray 972S - 9LA59 Tap)	-0.9%	-0.9%	1.4%	1.4%	-11.5%	55.6%	0.1%	1.1%	1.1%	51.3%	-0.6%	-10.5%	1.1%	-0.3%	0.5%	1.0%	1.0%	0.6%	0.6%	0.9%	0.9%	1.0%	0.9%	-0.4%	-0.9%	0.8%	1.0%	-0.5%	0.9%	0.9%	0.8%	-0.6%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L966 (Hansman Lake 650S - Pemukan 932S)	9LA59_1 (Tinchebray 972S - 9LA59 Tap)	-15.6%	-18.3%	24.4%	24.4%	0.4%	17.2%	13.0%	17.7%	17.6%	18.2%	-20.9%	20.3%	17.7%	16.8%	52.9%	15.6%	17.1%	16.5%	9.5%	13.7%	13.6%	15.3%	16.5%	-5.8%	16.5%	16.8%	17.9%	-20.5%	16.5%	22.4%	13.4%	-20.9%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L966 (Hansman Lake 650S - Monitor 774S)	7L224 (Hansman Lake 650S - Monitor 774S)	-6.2%	-5.8%	6.3%	6.3%	0.2%	4.8%	29.5%	5.4%	5.4%	5.0%	-4.5%	6.0%	5.4%	19.2%	0.8%	4.3%	5.8%	11.6%	2.6%	3.8%	3.8%	4.2%	21.4%	-1.6%	21.4%	6.2%	5.4%	-4.7%	5.9%	9.8%	4.0%	-4.5%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L966 (Hansman Lake 650S - Pemukan 932S)	7L127 (Monitor 774S - Pemukan 932S)	-7.0%	-5.9%	6.6%	6.6%	-0.3%	4.6%	31.1%	5.6%	5.6%	4.9%	-4.6%	5.9%	5.6%	20.0%	0.9%	4.5%	6.0%	12.0%	2.7%	3.9%	3.9%	4.4%	22.5%	-1.7%	22.5%	6.4%	5.5%	-4.8%	6.2%	10.3%	4.1%	-4.6%
2028S_SE-High_NoPENV_WithCETO Post.sav	9L29 (Daylaird 946S - Coyote Lake 963S)	7L171 (Michichi Creek 802 S - Wintering Hills 804S)	-1.7%	-1.3%	3.0%	3.0%	-24.0%	37.5%	0.6%	2.1%	2.1%	34.8%	-0.9%	-48.5%	2.1%	1.1%	1.1%	1.9%	2.0%	1.4%	1.2%	1.7%	1.7%	1.9%	1.2%	-0.8%	1.2%	1.9%	2.2%	-1.0%	1.9%	2.5%	1.7%	-0.9%
2028S_SE-High_NoPENV_WithCETO Post.sav	9635901T (Anderson 801S Transformer 901T)	7L171 (Michichi Creek 802 S - Wintering Hills 804S)	0.0%	0.0%	0.0%	0.0%	0.0%	35.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2028S_SE-High_NoPENV_WithCETO Post.sav	9635901T (Coyote Lake 963S Transformer 901T)	7L171 (Michichi Creek 802 S - Wintering Hills 804S)	-1.7%	-1.3%	3.0%	3.0%	-24.0%	37.4%	0.6%	2.1%	2.1%	34.8%	-0.9%	-48.5%	2.1%	1.1%	1.1%	1.9%	2.0%	1.4%	1.2%	1.7%	1.7%	1.9%	1.2%	-0.8%	1.2%	1.9%	2.2%	-1.0%	1.9%	2.5%	1.7%	-0.9%
2028S_SE-High_NoPENV_WithCETO Post.sav	9644L TAP	100L_1 (Tilley 498S - 100AL Tap)	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.7%	2.1%	2.1%	0.2%	0.2%	0.2%	2.2%	1.3%	0.2%	-0.8%	4.3%	3.3%	-0.4%	-0.7%	-0.7%	-0.8%	0.8%	0.1%	0.8%	6.2%	1.7%	0.2%	10.2%	0.3%	64.6%	0.2%
2028P_SE-High_NoPENV_WithCETO Post.sav	EATL (Newell 207 5S - Heathfield 2029S)	7L159 (Ghost Tap - Heatburg 948S)	0.5%	-0.8%	3.2%	3.2%	64.5%	10.6%	1.6%	2.4%	2.3%	10.6%	-0.4%	9.7%	2.4%	2.2%	1.4%	2.1%	2.3%	2.3%	1.3%	1.9%	1.9%	2.1%	2.2%	-0.6%	2.2%	2.3%	2.4%	-0.5%	2.2%	3.1%	1.8%	-0.4%
2028P_SE-High_NoPENV_WithCETO Post.sav	EATL (Newell 207 5S - Heathfield 2029S)	7L159 (Ghost Tap - Three Hills 770S)	-1.1%	-0.9%	2.9%	2.9%	66.8%	8.5%	1.5%	2.1%	2.1%	8.7%	-0.4%	8.2%	2.2%	2.1%	1.3%	2.0%	2.1%	2.1%	1.3%	1.8%	1.8%	1.9%	2.0%	-0.5%	2.0%	2.1%	2.2%	-0.5%	2.0%	2.8%	1.7%	-0.4%
2028P_SE-High_NoPENV_WithCETO Post.sav	EATL (Newell 207 5S - Heathfield 2029S)	7L159 (Ghost Tap - Three Hills 770S)	0.8%	-0.8%	3.1%	3.1%	-31.2%	9.4%	1.7%	2.3%	2.3%	9.5%	-0.4%	8.9%	2.3%	2.3%	1.4%	2.1%	2.3%	2.3%	1.4%	1.9%	1.9%	2.1%	2.2%	-0.6%	2.2%	2.3%	2.4%	-0.6%	2.2%	3.0%	1.8%	-0.4%
2028P_SE-High_NoPENV_WithCETO Post.sav	EATL (Newell 207 5S - Heathfield 2029S)	935L_2 (Cassils 324S - Luna Tap)	12.2%	12.7%	26.7%	26.7%	3.2%	21.1%	21.1%	27.4%	27.3%	22.8%	13.6%	23.6%	27.3%	23.6%	20.4%	31.8%	26.9%	24.9%	-10.8%	51.8%	30.5%	22.2%	3.1%	23.0%	26.6%	28.5%	12.9%	25.5%	26.8%	24.3%	24.1%	13.7%
2028P_SE-High_NoPENV_WithCETO Post.sav	EATL (Newell 207 5S - Heathfield 2029S)	924L (Milo 356S - P2451 Tap)	8.0%	8.3%	17.0%	17.0%	11.0%	13.6%	13.5%	17.5%	17.4%	14.5%	8.8%	15.3%	17.7%	15.1%	13.1%	20.2%	17.4%	16.0%	27.1%	22.0%	22.2%	20.4%	14.8%	2.4%	14.8%	17.4%	18.2%	8.4%	17.0%	16.4%	16.6%	8.9%
2028P_SE-High_NoPENV_WithCETO Post.sav	EATL (Newell 207 5S - Heathfield 2029S)	927L (Milo 356S - P2378 TAP)	8.0%	8.2%	16.9%	16.9%	11.0%	13.6%	13.4%	17.4%	17.4%	14.4%	8.7%	15.3%	17.7%	15.1%	13.0%	20.1%	17.3%	16.0%	27.0%	22.0%	22.1%	20.3%	14.7%	2.4%	14.7%	17.3%	18.1%	8.4%	17.0%	16.4%	16.6%	8.8%
2028P_SE-High_NoPENV_WithCETO Post.sav	EATL (Newell 207 5S - Heathfield 2029S)	935L_1 (Milo 356S - Luna Tap)	11.9%	12.3%	25.8%	25.8%	16.7%	20.8%	20.4%	26.4%	26.3%	22.1%	13.2%	23.3%	26.8%	22.9%	19.8%	30.8%	26.0%	24.0%	-10.6%	18.1%	50.4%	28.2%	22.3%	3.2%	22.3%	25.7%	27.5%	12.5%	24.7%	24.9%	23.3%	13.3%
2028P_SE-High_NoPENV_WithCETO Post.sav	EATL (Newell 207 5S - Heathfield 2029S)	923L_2 (Milo 356S - Luna Tap)	11.6%	12.0%	25.2%	25.2%	16.3%	20.4%	20.0%	25.9%	25.8%	21.6%	12.8%	22.8%	26.2%	22.4%	19.3%	30.1%	25.5%	23.5%	-10.6%	18.1%	47.5%	27.6%	21.8%	3.1%	21.8%	25.2%	27.0%	12.2%	24.1%	24.4%	22.8%	13.0%
2028P_SE-High_NoPENV_WithCETO Post.sav	EATL (Newell 207 5S - Heathfield 2029S)	923L_2 (Newell 207 5S - Luna Tap)	11.8%	12.3%	25.9%	25.9%	16.7%	20.9%	20.5%	26.5%	26.4%	22.1%	13.1%	23.4%	26.9%	22.9%	19.8%	30.8%	26.1%	24.1%	-10.9%	-51.2%	17.9%	34.5%	22.3%	3.2%	22.3%	25.8%	27.6%	12.5%	24.7%	24.9%	23.4%	13.3%
2028P_SE-High_NoPENV_WithCETO Post.sav	EATL (Newell 207 5S - Heathfield 2029S)	6L15 (Sullivan Lake 775S - Hanna 763S)	-1.2%	-0.4%	0.6%	0.6%	1.5%	1.7%	0.2%	0.5%	0.5%	1.7%	-0.3%	1.6%	0.5%	0.9%	0.2%	0.4%	0.5%	0.9%	0.3%	0.4%	0.4%	0.4%	0.6%	-0.1%	0.6%	0.6%	0.5%	-0.3%	0.5%	0.6%	0.4%	-0.3%
2028P_SE-High_NoPENV_WithCETO Post.sav	EATL (Newell 207 5S - Heathfield 2029S)	7L16 (Nevis 766S - Heatburg 948S)	-0.7%	-0.7%	2.5%	2.5%	60.9%	7.4%	1.4%	1.9%	1.9%	7.6%	-0.4%	7.3%	1.9%	1.8%	1.2%	1.7%	1.9%	1.9%	1.2%	1.6%	1.6%	1.7%	1.8%	-0.5%	1.8%	1.9%	2.0%	-0.5%	1.8%	2.5%	1.5%	-0.3%
2028P_SE-High_NoPENV_WithCETO Post.sav	EATL (Newell 207 5S - Heathfield 2029S)	9LA59_1 (Tinchebray 972S - 9LA59 Tap)	-12.5%	-14.3%	21.4%	21.4%	3.1%	14.2%	5.0%	15.0%	14.9%	15.4%	-19.7%	19.4%	14.9%	15.2%	49.6%	14.1%	14.6%	12.1%	9.4%	12.7%	12.8%	13.8%	14.1%	-3.8%	14.1%	14.4%	15.7%	-18.0%	13.8%	18.5%	11.9%	-20.0%
2028P_SE-High_NoPENV_WithCETO Post.sav	EATL (Newell 207 5S - Heathfield 2029S)	7L137 (Three Hills 770S - Rowley 768S)	-1.0%	-1.0%	3.7%	3.7%	-36.5%	11.4%	2.0%	2.8%	2.7%	11.4%	-0.5%	10.4%	2.8%	2.7%	1.7%	2.5%	2.7%	2.7%	1.7%	2.3%	2.3%	2.5%	2.6%	-0.7%	2.6%	2.7%	2.8%	-0.7%	2.6%	3.6%	2.2%	-0.5%
2028P_SE-High_NoPENV_WithCETO Post.sav	EATL (Newell 207 5S - Heathfield 2029S)	7L25 (Rowly 768S - Michichi Creek 802 S)	-1.1%	-1.1%	4.2%	4.2%	-42.0%	13.4%	2.3%	3.2%	3.2%	13.4%	-0.6%	12.1%	3.2%	3.1%	1.9%	2.9%	3.2%	3.2%	2.0%	2.6%	2.6%	2.9%	3.0%	-0.8%	3.0%	3.1%	3.3%	-0.8%	3.0%	4.1%	2.5%	-0.6%
2028P_SE-High_NoPENV_WithCETO Post.sav	EATL (Newell 207 5S - Heathfield 2029S)	9LA59_2 (Anderson 801 S - 9LA59 Tap)	-13.6%	-16.6%	23.4%	23.4%	1.4%	15.7%	5.7%	16.4%	16.4%	17.0%	-21.3%	18.5%	16.7%	11.7%	-49.7%	15.5%	16.0%	13.3%	10.4%	14.0%	14.0%	15.1%	11.1%	-4.2%	11.1%	15.8%	17.2%	-19.5%	15.2%	20.2%	13.1%	21.5%
2028P_SE-High_NoPENV_WithCETO Post.sav	9L59 (Garden Plain 104 5S - Anderson 801 S - Tinchebray 972S)	7L159 (Ghost Tap - Heatburg 948S)	-1.7%	-1.8%	2.2%	2.2%	47.3%	7.0%	1.9%	3.1%	3.1%	10.2%	-1.7%	9.6%	3.2%	2.9%	1.5%	2.4%	3.1%	2.9%	1.8%	2.6%	2.6%	2.8%	2.7%	-0.8%	2.7%	3.1%	3.3%	-1.8%	2.9%	4.0%	2.4%	-0.5%
2028P_SE-High_NoPENV_WithCETO Post.sav	9L59 (Garden Plain 104 5S - Anderson 801 S - Tinchebray 972S)	7L159 (Ghost Tap - Three Hills 770S)	-1.8%	-2.0%	4.5%	4.5%	-30.4%	10.8%	2.0%	3.4%	3.3%	10.9%	-1.9%	10.3%	3.4%	3.0%	-	3.1%	3.3%	3.1%	2.0%	2.7%	2.7%	3.0%	2.8%	-0.9%	2.8%	3.3%	3.5%	-1.9%	3.1%	4.3%	2.6%	-1.8%
2028P_SE-High_NoPENV_WithCETO Post.sav	9L59 (Garden Plain 104 5S - Anderson 801 S - Tinchebray 972S)	924L (Milo 356S - P2451 Tap)	6.1%	5.7%	21.6%	21.6%	11.3%	16.7%	14.9%	21.5%	21.4%	17.7%	5.5%	18.9%	21.8%	17.6%	-	24.7%	21.3%	19.0%	30.0%	26.3%	26.3%	25.0%	17.2%	1.8%	17.2%	21.3%	22.4%	5.4%	20.8%	20.4%	20.3%	5.6%
2028P_SE-High_NoPENV_WithCETO Post.sav	9L59 (Garden Plain 104 5S - Anderson 801 S - Tinchebray 972S)	927L (Milo 356S - P2378 TAP)	6.0%	5.7%	21.5%	21.5%	11.3%	16.6%	14.9%	21.5%	21.4%	17.7%	5.5%	18.9%	21.8%	17.6%	-	24.7%	21.3%	19.0%	30.0%	26.3%	26.3%	25.0%	17.1%	1.8%	17.1%	21.2%	22.4%	5.4%	20.8%	20.4%	20.2%	5.5%
2028P_SE-High_NoPENV_WithCETO Post.sav	9L59 (Garden Plain 104 5S - Anderson 801 S - Tinchebray 972S)	6L15 (Sullivan Lake 775S - Hanna 763S)	-1.4%	-0.7%	0.9%	0.9%	1.4%	1.9%	0.3%	0.7%	0.7%	1.9%	-0.6%	1.9%	0.7%	1.0%	0.3%	0.6%	0.7%	1.1%	0.4%	0.6%

Scenario Names	Contingency	Limiting Branch	Plants																																		
			Battle River #4	Battle River #5	Sheerness #1	Sheerness #2	Ghost Pine	Wintering Hills	Sharp Hills	Joss MPC Phase 1	Joss MPC Phase 2	Wheatland	Hallirk (HAL1)	BER Hand Hills	Buffalo Atlee 2 (BF1Z)	Lanfine Wind (LAN1)	Garden Plain (GDP1)	P1927	P2091	P2421	P2247	P2506	P2447	P1987	P2356	P1824	P2611	P2418	P2411	P2441	Hilda Wind (HLD1)	P2464	P1828	P2857				
2028SP_SE-High_NoPENV_WithCETO Post.sav	7L132 (Lanfine 9595-Oyen 7675)	100L_1 (Tilley 498S - 100AL Tap)	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.1%	2.5%	2.5%	0.2%	0.1%	0.2%	2.5%	0.1%	0.1%	-0.7%	4.9%	6.3%	-0.3%	-0.6%	-0.6%	-0.7%	0.1%	0.0%	0.1%	7.1%	2.0%	0.1%	10.9%	0.1%	64.8%	0.1%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	1215T2 (Brooks 1215 Transformer T2)	7L159 (Ghost Tap - Heatburg 948S)	0.9%	-0.9%	3.1%	3.1%	64.8%	10.6%	1.6%	2.3%	2.3%	10.6%	-0.5%	9.6%	2.3%	2.2%	1.3%	2.1%	2.3%	2.2%	1.3%	1.9%	1.9%	2.1%	2.1%	-0.6%	2.1%	2.3%	2.4%	-0.6%	2.2%	3.0%	1.8%	-0.5%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	2755T2 (Jenner 2755 Transformer T2)	7L159 (Ghost Tap - Heatburg 948S)	0.9%	-0.9%	3.1%	3.1%	64.8%	10.6%	1.6%	2.3%	2.3%	10.6%	-0.5%	9.6%	2.3%	2.2%	1.3%	2.1%	2.3%	2.2%	1.3%	1.9%	1.9%	2.1%	2.1%	-0.6%	2.1%	2.3%	2.4%	-0.6%	2.2%	3.0%	1.8%	-0.5%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	763L_3 (West Brooks 285 Enchant 447S Tap)	100L_1 (Tilley 498S - 100AL Tap)	0.2%	0.2%	0.1%	0.1%	0.1%	0.1%	0.6%	2.0%	2.0%	0.1%	0.2%	0.1%	2.0%	1.3%	0.1%	-1.0%	4.2%	3.2%	-0.4%	-0.8%	-0.8%	-1.0%	0.7%	0.0%	0.7%	6.1%	1.6%	0.2%	10.1%	0.2%	64.4%	0.2%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	910ST1 (Excel 910S Transformer T1)	7L159 (Ghost Tap - Heatburg 948S)	-0.9%	-0.9%	3.1%	3.1%	64.8%	10.6%	1.6%	2.3%	2.3%	10.6%	-0.5%	9.6%	2.3%	2.2%	1.3%	2.1%	2.3%	2.2%	1.3%	1.9%	1.9%	2.1%	2.1%	-0.6%	2.1%	2.3%	2.4%	-0.6%	2.2%	3.0%	1.8%	-0.5%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	804S7O1T (Wintering Hills 804S Transformer 1T)	7L159 (Ghost Tap - Heatburg 948S)	-0.9%	-0.9%	3.1%	3.1%	64.8%	10.5%	1.6%	2.3%	2.3%	10.5%	-0.5%	9.6%	2.3%	2.2%	1.3%	2.1%	2.3%	2.2%	1.3%	1.9%	1.9%	2.0%	2.1%	-0.6%	2.1%	2.3%	2.4%	-0.6%	2.2%	3.0%	1.8%	-0.5%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	9L966 (Hansman Lake 650S - Pemukan 932S)	100L_1 (Tilley 498S - 100AL Tap)	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.8%	2.2%	2.2%	0.2%	0.2%	0.2%	2.2%	1.4%	0.2%	-0.8%	4.3%	3.3%	-0.4%	-0.7%	-0.7%	-0.8%	0.9%	0.0%	0.9%	6.2%	1.7%	0.2%	10.2%	0.4%	64.6%	0.2%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	9L966 (Hansman Lake 650S - Pemukan 932S)	7L159 (Ghost Tap - Heatburg 948S)	-1.1%	-1.1%	3.3%	3.3%	65.5%	10.3%	2.4%	2.5%	2.5%	10.4%	-0.7%	9.5%	2.5%	2.7%	1.3%	2.2%	2.5%	2.6%	1.4%	2.0%	2.0%	2.2%	2.7%	-0.6%	2.7%	2.5%	2.6%	-0.8%	2.4%	3.3%	1.9%	-0.7%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	9L966 (Hansman Lake 650S - Pemukan 932S)	924L (Milo 356S - P245 1 Tap)	8.3%	8.5%	18.5%	18.5%	11.1%	14.5%	15.3%	19.4%	19.4%	15.4%	8.9%	16.5%	19.7%	16.5%	13.8%	22.7%	19.3%	17.5%	28.7%	24.6%	24.5%	23.1%	16.6%	2.5%	16.6%	19.4%	20.2%	8.7%	19.0%	17.9%	18.6%	8.9%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	9L966 (Hansman Lake 650S - Pemukan 932S)	7L16 (Nevis 766S - Heatburg 948S)	-1.0%	-1.0%	3.0%	3.0%	60.8%	9.4%	2.2%	2.3%	2.3%	9.5%	-0.6%	8.7%	2.3%	2.5%	1.2%	2.0%	2.3%	2.4%	1.3%	1.8%	1.8%	2.0%	2.5%	-0.6%	2.5%	2.3%	2.3%	-0.7%	2.2%	3.0%	1.8%	-0.6%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	9L966 (Hansman Lake 650S - Pemukan 932S)	9LA59_1 (Tinchebray 972 S - 9LA59 Tap)	-16.0%	-18.6%	25.2%	25.2%	1.2%	17.0%	13.9%	18.4%	18.4%	18.4%	-22.0%	20.2%	18.7%	16.9%	52.2%	16.9%	18.2%	17.2%	10.6%	14.9%	15.0%	16.5%	17.2%	-4.7%	17.2%	18.2%	19.2%	-20.9%	17.3%	23.1%	14.5%	-22.1%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	9L966 (Hansman Lake 650S - Pemukan 932S)	7L224 (Hansman Lake 650S - Monitor 774S)	-6.3%	-5.8%	6.5%	6.5%	0.3%	4.8%	23.4%	5.8%	5.8%	5.2%	-4.6%	5.9%	5.9%	16.8%	0.9%	4.7%	6.4%	12.6%	3.0%	4.2%	4.2%	4.6%	19.6%	-1.3%	19.6%	7.1%	5.9%	-4.7%	6.6%	9.8%	4.5%	-4.6%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	9L966 (Hansman Lake 650S - Pemukan 932S)	7L127 (Monitor 774S - Pemukan 932S)	-7.1%	-5.9%	6.7%	6.7%	-0.1%	4.7%	24.7%	6.1%	6.0%	5.1%	-4.7%	5.8%	6.1%	17.5%	1.0%	4.9%	6.7%	13.1%	3.1%	4.3%	4.3%	4.8%	20.6%	-1.3%	20.6%	7.4%	6.1%	-4.8%	6.8%	10.2%	4.7%	-4.7%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	9L966 (Hansman Lake 650S - Pemukan 932S)	932S901T (Pemukan 932S Transformer 901T)	-7.1%	-5.9%	6.8%	6.7%	-0.1%	4.7%	24.7%	6.1%	6.0%	5.1%	-4.7%	5.9%	6.1%	17.5%	1.0%	4.9%	6.7%	13.1%	3.1%	4.3%	4.3%	4.8%	20.6%	-1.3%	20.6%	7.4%	6.1%	-4.8%	6.8%	10.2%	4.7%	-4.7%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	9L29 (Oakland 946S - Coyote Lake 963S)	7L159 (Ghost Tap - Heatburg 948S)	-0.4%	-0.5%	1.8%	1.8%	74.6%	18.4%	1.0%	1.4%	1.4%	18.0%	-0.3%	26.2%	1.4%	1.4%	0.8%	1.2%	1.4%	1.5%	0.8%	1.1%	1.1%	1.2%	1.3%	-0.4%	1.3%	1.4%	1.4%	-0.4%	1.3%	1.7%	1.1%	-0.3%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	9L29 (Oakland 946S - Coyote Lake 963S)	7L159 (Ghost Tap - Three Hills 770S)	-0.4%	-0.5%	2.0%	2.0%	-22.8%	19.9%	1.0%	1.5%	1.5%	19.4%	-0.3%	28.1%	1.5%	1.5%	0.8%	1.3%	1.5%	1.6%	0.8%	1.2%	1.2%	1.3%	1.4%	-0.4%	1.4%	1.5%	1.5%	-0.4%	1.4%	1.8%	1.2%	-0.3%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	7L16 (Nevis 766S - Heatburg 948S)	9L29 (Oakland 946S - Coyote Lake 963S)	-0.3%	-0.4%	1.6%	1.6%	68.1%	16.3%	0.9%	1.2%	1.2%	16.0%	-0.3%	23.3%	1.3%	1.3%	0.7%	1.1%	1.2%	1.3%	0.7%	1.0%	1.0%	1.1%	1.2%	-0.3%	1.2%	1.2%	1.3%	-0.3%	1.2%	1.5%	1.0%	-0.3%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	9L29 (Oakland 946S - Coyote Lake 963S)	7L137 (Three Hills 770S - Rowley 768S)	-0.5%	-0.6%	2.3%	2.3%	-26.7%	23.6%	1.2%	1.8%	1.8%	22.9%	-0.4%	33.1%	1.8%	1.8%	1.0%	1.6%	1.8%	1.9%	1.0%	1.4%	1.4%	1.5%	1.6%	-0.4%	1.6%	1.8%	1.8%	-0.5%	1.7%	2.1%	1.4%	-0.4%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	9L29 (Oakland 946S - Coyote Lake 963S)	7L25 (Rowly 768S - Michichi Creek 802S)	-0.6%	-0.7%	2.7%	2.7%	-30.8%	27.5%	1.4%	2.0%	2.0%	26.5%	-0.5%	38.3%	2.0%	2.1%	1.1%	1.8%	2.0%	2.2%	1.1%	1.6%	1.6%	1.8%	1.9%	-0.5%	1.9%	2.0%	2.1%	-0.5%	1.9%	2.5%	1.6%	-0.5%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	801S901T (Anderson 801S Transformer 901T)	7L159 (Ghost Tap - Heatburg 948S)	-0.7%	-0.8%	2.7%	2.7%	67.4%	14.1%	1.4%	2.0%	2.0%	15.0%	-0.5%	10.7%	2.1%	2.0%	1.2%	1.8%	2.0%	2.0%	1.1%	1.6%	1.6%	1.8%	1.9%	-0.5%	1.9%	2.0%	2.1%	-0.5%	1.9%	2.7%	1.6%	-0.4%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	801S901T (Anderson 801S Transformer 901T)	7L16 (Nevis 766S - Heatburg 948S)	-0.7%	-0.7%	2.5%	2.5%	62.5%	12.6%	1.3%	1.9%	1.9%	13.5%	-0.4%	9.7%	1.9%	1.8%	1.1%	1.7%	1.9%	1.9%	1.1%	1.5%	1.5%	1.6%	1.8%	-0.5%	1.8%	1.9%	1.9%	-0.5%	1.8%	2.5%	1.5%	-0.4%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	801S901T (Anderson 801S Transformer 901T)	7L137 (Three Hills 770S - Rowley 768S)	-0.9%	-0.9%	3.2%	3.2%	-33.8%	17.7%	1.7%	2.4%	2.4%	18.7%	-0.5%	12.8%	2.4%	2.4%	1.4%	2.2%	2.4%	2.4%	1.4%	1.9%	1.9%	2.1%	2.3%	-0.6%	2.3%	2.4%	2.5%	-0.6%	2.3%	3.2%	1.9%	-0.5%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	801S901T (Anderson 801S Transformer 901T)	7L25 (Rowly 768S - Michichi Creek 802S)	-1.0%	-1.0%	3.6%	3.6%	-37.8%	20.4%	1.9%	2.7%	2.7%	21.5%	-0.6%	14.4%	2.7%	2.7%	1.5%	2.4%	2.7%	2.7%	1.5%	2.1%	2.1%	2.4%	2.5%	-0.7%	2.5%	2.7%	2.8%	-0.7%	2.6%	3.6%	2.1%	-0.6%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	801S901T (Anderson 801S Transformer 901T)	7L171 (Michichi Creek 802S - Wintering Hills 804S)	0.0%	0.0%	0.0%	0.0%	0.0%	94.1%	0.0%	0.0%	0.0%	98.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	959S901T (Lanfine 959S Transformer 901T)	7L760/760L (Amoco Empress 163S - Empress Liq. Tap)	0.6%	0.3%	-0.1%	-0.1%	0.8%	0.8%	0.2%	-0.8%	-0.8%	0.8%	0.3%	0.6%	-0.8%	66.5%	0.1%	-0.3%	-1.3%	77.9%	-0.2%	-0.3%	-0.3%	-0.3%	0.2%	0.1%	0.2%	-1.8%	-0.7%	0.3%	-1.6%	0.0%	-0.6%	0.3%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	959S901T (Lanfine 959S Transformer 901T)	100L_1 (Tilley 498S - 100AL Tap)	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	2.4%	2.4%	0.1%	0.1%	0.1%	2.5%	4.3%	0.1%	-0.7%	4.8%	5.1%	-0.3%	-0.6%	-0.6%	-0.7%	0.1%	0.0%	0.1%	6.9%	1.9%	0.1%	10.8%	0.1%	65.2%	0.1%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	959S901T (Lanfine 959S Transformer 901T)	7L159 (Ghost Tap - Heatburg 948S)	-0.9%	-0.9%	3.1%	3.1%	65.0%	10.6%	1.5%	2.3%	2.3%	10.6%	-0.5%	9.6%	2.3%	1.8%	1.3%	2.1%	2.3%	2.0%	1.3%	1.8%	1.8%	2.0%	2.0%	-0.6%	2.0%	2.3%	2.4%	-0.6%	2.2%	3.0%	1.8%	-0.5%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	959S901T (Lanfine 959S Transformer 901T)	7L760/760L (Empress Liq. Tap - KSP Tap)	0.6%	0.3%	-0.1%	-0.1%	0.9%	0.9%	0.2%	-0.9%	-0.9%	0.8%	0.3%	0.6%	-0.9%	71.3%	0.1%	-0.3%	-1.4%	83.2%	-0.2%	-0.3%	-0.3%	-0.3%	0.2%	0.1%	0.2%	-2.0%	-0.8%	0.3%	-1.7%	0.0%	-0.6%	0.3%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	959S901T (Lanfine 959S Transformer 901T)	7L760/760L (P2421 Tap - KSP Tap)	0.7%	0.4%	-0.1%	-0.1%	1.0%	1.0%	0.3%	-1.0%	-1.0%	0.9%	0.3%	0.7%	-1.0%	79.2%	0.1%	-0.3%	-1.6%	91.9%	-0.2%	-0.3%	-0.3%	-0.3%	0.2%	0.1%	0.2%	-2.2%	-0.9%	0.3%	-1.9%	0.0%	-0.7%	0.3%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	959S901T (Lanfine 959S Transformer 901T)	6L15 (Sullivan Lake 775S - Hanna 763S)	-1.2%	-0.5%	0.5%	0.5%	1.4%	2.0%	-0.2%	0.6%	0.6%	2.0%	-0.4%	1.8%	0.6%	2.2%	0.1%	0.4%	0.7%	1.9%	0.3%	0.4%	0.4%	0.4%	0.0%	-0.1%	0.0%	0.9%	0.6%	-0.4%	0.8%	0.4%	0.4%	-0.4%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	959S901T (Lanfine 959S Transformer 901T)	7L132 (Oyen 767S - Lanfine 959S)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	97.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	959S901T (Lanfine 959S Transformer 901T)	6L09 (6LA09 (Oyen 767S - ACE Tap)	-0.7%	-0.4%	0.1%	0.1%	-1.0%	-1.1%	-0.3%	1.0%	1.0%	-1.0%	-0.3%	-0.8%	1.0%	9.6%	-0.1%	0.4%	1.7%	7.4%	0.2%	0.3%	0.3%	0.4%	-0.2%	-0.1%	-0.2%	2.4%	0.9%	-0.3%	2.1%	0.0%	0.7%	-0.3%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	959S901T (Lanfine 959S Transformer 901T)	767S701T (Oyen 767S Transformer 701T)	-0.7%	-0.4%	0.1%	0.1%	-1.0%	-1.1%	-0.3%	1.0%	1.0%	-1.0%	-0.3%	-0.8%	1.0%	9.6%	-0.1%	0.4%	1.7%	7.4%	0.2%	0.3%	0.3%	0.4%	-0.2%	-0.1%	-0.2%	2.4%	0.9%	-0.3%	2.1%	0.0%	0.7%	-0.3%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	963S901T (Coyote Lake 963S Transformer 901T)	7L159 (Ghost Tap - Heatburg 948S)	-0.4%	-0.5%	1.8%	1.8%	74.6%	18.4%	1.0%	1.4%	1.4%	18.0%	-0.3%	26.2%	1.4%	1.4%	0.8%	1.2%	1.4%	1.5%	0.8%	1.1%	1.1%	1.2%	1.3%	-0.4%	1.3%	1.4%	1.4%	-0.4%	1.3%	1.7%	1.1%	-0.3%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	963S901T (Coyote Lake 963S Transformer 901T)	7L159 (Ghost Tap - Three Hills 770S)	-0.4%	-0.5%	2.0%	2.0%	-22.8%	19.9%	1.0%	1.5%	1.5%	19.4%	-0.3%	28.1%	1.5%	1.5%	0.8%	1.3%	1.5%	1.6%	0.8%	1.2%	1.2%	1.3%	1.4%	-0.4%	1.4%	1.5%	1.5%	-0.4%	1.4%	1.8%	1.2%	-0.3%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	963S901T (Coyote Lake 963S Transformer 901T)	7L16 (Nevis 766S - Heatburg 948S)	-0.3%	-0.4%	1.6%	1.6%	68.1%	16.3%	0.9%	1.2%	1.2%	16.0%	-0.3%	23.3%	1.3%	1.3%	0.7%	1.1%	1.2%	1.3%	0.7%	1.0%	1.0%	1.1%	1.2%	-0.3%	1.2%	1.2%	1.3%	-0.3%	1.2%	1.5%	1.0%	-0.3%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	963S901T (Coyote Lake 963S Transformer 901T)	7L137 (Three Hills 770S - Rowley 768S)	-0.5%	-0.6%	2.3%	2.3%	-26.7%	23.6%	1.2%	1.8%	1.8%	22.9%	-0.4%	33.1%	1.8%	1.8%	1.0%	1.6%	1.8%	1.9%	1.0%	1.4%	1.4%	1.5%	1.6%	-0.4%	1.6%	1.8%	1.8%	-0.5%	1.7%	2.1%	1.4%	-0.4%				
2028SP_SE-High_NoPENV_WithCETO Post.sav	963S901T (Coyote Lake 963S Transformer 901T)	7L25 (Rowly 768S - Michichi Creek 802S)	-0.6%	-0.7%	2.7%	2.7%	-30.8%	27.5%	1.4%	2.0%	2.0%	26.5%	-0.5%	38.2%	2.0%	2.1%	1.1%	1.8%	2.0%	2.2%	1.1%	1.6%	1.6%	1.8%	1.9%	-0.5%	1.9%	2.0%	2.1%	-0.5%	1.9%	2.5%	1.6%	-0.5%				