

November 22, 2011

To: Alberta Utilities Commission (“AUC” or “Commission”)

Re: Notice of Filing – Final Proposed New Resource and Demand Balancing (“BAL”) Reliability Standards Definitions (“Final Proposed New BAL Reliability Standards Definitions”)

1. The Alberta Electric System Operator (“AESO”) is forwarding and recommending that the Commission approve the attached Final Proposed New BAL Reliability Standards Definitions for application as definitions that apply to reliability standards that apply in Alberta pursuant to Section 19 of the *Transmission Regulation*.
2. All reliability standards proposed for approval or rejection by the AESO are based on the reliability standards and definitions developed, or approved, and enforced by the North American Electric Reliability Corporation (“NERC”). NERC was certified as the Electric Reliability Organization (“ERO”) for the United States by the Federal Energy Regulatory Commission (“FERC”) under the US *Energy Policy Act of 2005*. NERC has been granted recognition as the ERO by the Minister of Energy in Alberta pursuant to Section 20 of the *Transmission Regulation*.
3. In accordance with Section 19 of the *Transmission Regulation*, the reliability standards that apply in Alberta are those of the ERO or any other reliability standards to the extent that such reliability standards are adopted by the AESO after consultation with market participants and after receipt of Commission approval.

Applicability

4. The Final Proposed New BAL Reliability Standards Definitions apply to all market participants.
5. The Final Proposed New BAL Reliability Standards Definitions are closely related to proposed Alberta reliability standards BAL-004-AB-1 *Time Error Correction* and BAL-004-WECC-AB-1 *Automatic Time Error Correction*.

Final Proposed New BAL Reliability Standards Definitions

6. The following are the New BAL Reliability Standards Definitions being proposed for use in the Alberta reliability standards and to be incorporated into the AESO’s *Consolidated Authoritative Document Glossary*:
 - a) flat frequency;
 - b) frequency error;
 - c) time error; and
 - d) time error correction.

Reason for Final Proposed New BAL Reliability Standards Definitions

7. As part of the development of proposed Alberta reliability standards BAL-004-AB-1 and BAL-004-WECC-AB-1, the AESO determined the need for four new definitions being proposed for use in the Alberta reliability standards and to be incorporated into the AESO’s *Consolidated Authoritative Document Glossary*.

Summary of AESO Consultation

8. On September 8, 2011, the AESO posted on its website and into its stakeholder newsletter a [Stakeholder Consultation Letter](#) requesting comments from interested parties and market participants that the AESO considered likely to be directly affected by the proposed adoption of the “New BAL Reliability Standards Definitions”.
9. The AESO confirms that no written comments were received from stakeholders on the proposed New BAL Reliability Standards Definitions.

Summary of the Final Proposed New BAL Reliability Standards Definitions

10. Please see the AESO’s September 8, 2011 Stakeholder Consultation Letter for a summary of the proposed New BAL Reliability Standards Definitions.

Attachments to Notice of Filing

11. The following documents are attached to this Notice of Filing:
 - a) [Stakeholder Consultation Letter](#) dated September 8, 2011, forwarded to interested parties and market participants that the AESO considers likely to be directly affected by the proposed New BAL Reliability Standards Definitions, and which was posted on the AESO website on September 8, 2011; and
 - b) [Blackline](#) and [clean](#) copy of the Final Proposed New BAL Reliability Standards Definitions.

Proposed Effective Date

12. The AESO proposes that the Final Proposed New BAL Reliability Standards Definitions become effective concurrently with the proposed effective dates for proposed Alberta reliability standards BAL-004-AB-1 *Time Error Correction* and BAL-004-WECC-AB-1 *Automatic Time Error Correction*.
13. The AESO submits that the Final Proposed New BAL Reliability Standards Definitions comply with the requirements of the *Transmission Regulation*, is not technically deficient, and is in the public interest.

Yours sincerely,

<original signed by>

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Attachments