

May 29, 2020

JP Mousseau
Executive Director - Facilities
Alberta Utilities Commission
Eau Claire Tower
1400, 600 Third Avenue SW
Calgary, AB T2P 0G5

Dear Mr. Mousseau:

Re: **Application of the Alberta Electric System Operator (AESO) for Cancellation of the Needs Identification Document (NID) Approval for the Grist Lake 190S Substation**

Introduction and Background

On February 13, 2017, the Alberta Utilities Commission (Commission) approved the amended AESO's Grist Lake 190S Substation NID¹ in Decision 22273-D01-2017 and NID Approval 22273-D02-2017 (NID Approval).² The NID Approval approved the need for the following system developments:

- add a new substation, to be designated Grist Lake 190S, including two 138/25 kV transformers;
- add two 138 kV circuits between the proposed Grist Lake 190S substation and the existing Pike 170S substation, and
- modify, alter, add or remove equipment, including switchgear, and any operational, protection, control and telecommunication devices required to undertake the work as planned and ensure proper integration with the transmission system.

On November 13, 2019, the AESO received notification from FortisAlberta Inc. (FortisAlberta), attached as Attachment 1, requesting the AESO to cancel the request for system access service to serve a new steam-assisted gravity drainage oil recovery project in the Christina Lake area. On November 13, 2019, the AESO cancelled the FortisAlberta request for system access service.

Relief Requested

In accordance with the NID Approvals, which state that, "the Commission may review this approval, in whole or in part, upon its own motion or upon application by an interested party, in accordance with Section 10 of the *Alberta Utilities Commission Act*," the AESO is applying to the Commission for cancellation of the NID Approval pursuant to Section 10 of the *Alberta Utilities Commission Act*.

¹ Proceeding 22273, Exhibit 22273-X0004

² Decision 22273-D01-2017, *Alberta Electric System Operator Needs Identification Document Application, AltaLink Management Ltd. Facility Application, Grist Lake 190S Substation Amendment*.

Directions to AltaLink and Request to Combine

On March 17, 2020, the AESO directed the transmission facility owner, in this case AltaLink Management Ltd. in its capacity as general partner of AltaLink L.P. (AltaLink), to apply to the Commission for cancellation of the facilities-related approvals that were granted as a result of this NID Approval, no later than 30 business days after having received the NID Approval cancellation application number from the AESO. The AESO and AltaLink have agreed to coordinate submission of this application with AltaLink's application for cancellation of the applicable facilities-related approvals, and the AESO requests that the Commission combine and consider the applications in a single proceeding as contemplated by Section 15.4 of the *Hydro and Electric Energy Act*.

Stakeholder Notification

With respect to stakeholder notification, Section 4(b) of Appendix A2 of Rule 007: *Applications for Power Plants, Substations, Transmission Lines, Industrial System Designations and Hydro Developments* states that “[i]n the event that the [AESO] decides not to proceed with a needs identification document application or an abbreviated needs identification document application for which a stakeholder notification has been distributed, the [AESO] must notify stakeholders of this decision in writing.”

The AESO directed AltaLink to assist the AESO in providing notification to previously notified stakeholders who were part of the participant involvement program³ conducted by the AESO. The AESO developed a one page cancellation notice for AltaLink to distribute to previously notified stakeholders as the AESO's notification. A copy of the cancellation notice was posted to the AESO website at <https://www.aeso.ca/stakeholder-engagement/transmission-projects/grist-lake-190s-substation/> and a notice was published in the AESO Stakeholder Newsletter on April 28, 2020. Copies of the cancellation notice and the AESO Stakeholder Newsletter notice have been included as Attachments 2 and 3, respectively. AltaLink has advised the AESO that it has mailed out its project cancellation letter and the AESO's cancellation notice on April 24, 2020. Both of these documents were also posted on the AltaLink's project-specific webpage at <http://www.altalink.ca/projects/view/86/grist-lakesubstation-and-transmission-line> on May 13, 2020. A copy of the AltaLink's cancellation letter has been included as Attachment 4.

AltaLink has advised that stakeholders have not identified any concerns or objections regarding the cancellation. Similarly, the AESO has not received any indication of concerns or objections about the cancellation.

We trust the foregoing to be satisfactory. Please contact the following individual with any questions or concerns:

Brenda J. Hill
 Regulatory Administrator
need.applications@aeso.ca
 403-539-2850

Sincerely,

Electronically submitted by

Robert Davidson, P.Eng.
 Director, Customer Grid Access

³ Proceeding 22273, Exhibit 22273-X0002 – Appendix B

Enclosures:

Attachment 1 – Grist Lake 190S Substation Cancellation Request (November 13, 2019)

Attachment 2 – AESO Cancellation Notice (April 2020)

Attachment 3 – AESO Stakeholder Newsletter Cancellation Notice (April 28, 2020)

Attachment 4 – AltaLink Project Cancellation Letter (March 19, 2020)

Attachment 1

From: Noble, Kevin <kevin.noble@fortisalberta.com>
Sent: Wednesday, November 13, 2019 12:53 PM
To: Steve Palmer
Cc: Tse, Jonathan; Frape, Dan; Greenwood, Jason; Wysiecki, Leanna; Girard, Kevin
Subject:FW: EXTERNAL CNRL-Fortis Grist Lake Connection Project P1258

*** EXTERNAL email. Please be cautious and evaluate before you click on links, open attachments, or provide credentials.***

Hi Steve,

Please accept this email as FortisAlberta's request, as the Market Participant, to officially cancel project P1258 Grist Lake Substation. Please let me know if anything further is required for a cancellation notice.

Thanks,

Kevin Noble, P.Eng | Manager, Distribution Planning



Project Cancellation for the Grist Lake 190S Substation

FortisAlberta Inc.'s (Fortis) request for transmission system access to connect a new industrial load in the Christina Lake area has been cancelled.

BACKGROUND

The Alberta Utilities Commission (Commission) approved the AESO's *amended Grist Lake 190S Substation Needs Identification Approval Document* (NID) on February 13, 2017. The NID approval included the following transmission developments:

- Add one 138/25 kilovolt (kV) substation, to be designated Grist Lake 190S substation, including adding two 138/25 kV transformers.
- Add two 138 kV transmission lines between the proposed Grist Lake 190S substation and the existing Pike Lake 170S substation.
- Add or modify associated equipment as required for the above transmission developments.

NEXT STEPS

The AESO intends to apply to the Commission for cancellation of the NID approval in mid-2020.

Information related to the Grist Lake 190S Substation project is available on the AESO's website at www.aeso.ca/stakeholder-engagement/transmission-projects

WHO IS THE AESO?

The Alberta Electric System Operator (AESO) plans and operates Alberta's electricity grid and wholesale electricity market safely, reliably and in the public interest of all Albertans. We are a not-for-profit organization with no financial interest or investment of any kind in the power industry.

We appreciate your views, both on the need for transmission system development and proposed transmission plans. If you have any questions or comments, please contact us directly.

CONTACT US

Alberta Electric System Operator

AESO Stakeholder Relations
stakeholder.relations@aeso.ca
1-888-866-2959

2500, 330-5th Avenue SW
Calgary, AB T2P 0L4
Phone: 403-539-2450

www.aeso.ca | [@theaeso](https://twitter.com/theaeso)



April 28, 2020

AESO Stakeholder Newsletter

GRID

Grist Lake 190S Substation – Cancellation Notice

The AESO would like to inform stakeholders that the FortisAlberta Inc.'s (Fortis) request for system access service to supply a new industrial load in the Christina Lake area has been cancelled.

The Alberta Utilities Commission (Commission) approved the AESO's *amended Grist Lake 190S Substation Needs Identification Approval Document* (NID) on February 13, 2017. The NID approval included the following transmission developments:

- Add one 138/25 kilovolt (kV) substation, to be designated Grist Lake 190S substation, including adding two 138/25 kV transformers.
- Add two 138 kV transmission lines between the proposed Grist Lake 190S substation and the existing Pike Lake 170S substation.
- Add or modify associated equipment as required for the above transmission developments

The AESO has posted a Cancellation Notice for this project on its website. Please [click here](#) to view the document or visit the AESO website at www.aeso.ca and follow the path Stakeholder Engagement > Transmission Projects > Grist Lake 190S Substation.

If you have any questions or concerns, please contact us at stakeholder.relations@aeso.ca.

Our mailing address is:

Alberta Electric System Operator 2500, 330 - 5th Avenue SW Calgary, AB T2P 0L4 Canada

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March 19, 2020

Grist Lake Substation and Transmission Line Project Notice of project cancellation

Thank you for your participation in the Grist Lake Substation and Transmission Line Project. You may have previously received information regarding the project.

This letter is to inform you that on March 17, 2020, the Alberta Electric System Operator (AESO) cancelled Devon Canada Corporation's request for system access service. As a result, Altalink's Grist Lake Substation and Transmission Line Project is no longer required. If you have questions about the project cancellation, please contact the AESO at 1-888-866-2959 or at stakeholder.relations@aeso.ca.

Project background

The Grist Lake Substation and Transmission Line Project was intended to connect Devon Canada Corporation's proposed steam assisted gravity drainage facility to Alberta's electric system. The project was located approximately 30 kilometers southeast of Conklin, between NE-26-74-6-W4 and SW-17-74-5-W4, and included:

- a new substation (called Grist Lake Substation)
- modifications to the existing Pike Substation (the Pike Substation was constructed as part of AltaLink's Christina Lake Area Transmission Development)
- approximately 6.5 kilometres of new 138 kV double circuit transmission line (called 476/477L) to connect the Grist Lake Substation to the Pike Substation

Contact us

We are available to address any questions or concerns you may have. Please contact us at stakeholderrelations@altalink.ca or 1-877-267-1453.

You can also view more information about the project at:

<http://www.altalink.ca/projects/view/86/grist-lake-substation-and-transmission-line>

Sincerely,

Dave Lee
Manager, Consultation