

August 10, 2016

## **Grist Lake Substation and Transmission Line: Notice of amendment**

Thank you for your ongoing participation in the Grist Lake Substation and Transmission Line project. On April 30, 2014, the Alberta Utilities Commission (AUC) approved the project in Decision 2014-119 and issued permits AltaLink to complete the project and licences to operate the facilities. AltaLink plans to submit an amendment to the AUC for minor changes to the approved project and we would like to provide you with an update.

The changes have been requested by FortisAlberta Inc., the power distributor in the area, to meet the energy requirements of Devon Canada Corporation's proposed steam assisted gravity drainage facility. These minor project changes are outlined below. Please also see the attached map for an overview of the project area.

### **Proposed changes**

Two minor changes are proposed.

First, we propose to change the in-service date of the project from July 2016 to December 2019. In the notice of project approval (mailed to stakeholders in May 2014) we stated that the project was scheduled to be complete in July 2016.

Second, we propose to reduce the equipment proposed for, and the size of, the Grist Lake Substation. We are proposing to install two 138/25 kilovolt (kV) transformers instead of the previously approved three and two switchgear buildings instead of the approved four. As a result of these changes, the fence line area of the substation will be reduced from the approved 70 by 90 meters to 70 by 60 meters.

We do not believe these minor changes to the project create any additional impacts to stakeholders. We are not proposing any changes to the approved transmission line component of the project or the Pike Lake Substation.

### **Project background**

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

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

**Alberta Electric System Operator (AESO)**

The AESO is an independent, not-for-profit organization responsible for the safe, reliable and economic planning and operation of the provincial transmission grid. If you have any questions or concerns about the amendments to the Need for this project you may contact the AESO directly. You can also make your questions or concerns known to an AltaLink representative who will collect your personal information for the purpose of addressing your questions and/or concerns to the AESO. This process may include disclosure of your personal information to the AESO.

**Project schedule**

Construction start	December 2014
Notify and consult with stakeholders regarding amendment	August 2016
File amendment with Alberta Utilities Commission (AUC)	September 2016
Construction completed	December 2019

*Although we attempt to follow the anticipated project schedule it is subject to change. We will continue to provide you with updated schedule information if required as the project progresses.*

**Contact us**

We are available to address any questions or concerns you may have regarding the proposed amendments to the project scope. Please contact us at [stakeholderrelations@altalink.ca](mailto:stakeholderrelations@altalink.ca) or 1-877-269-5903. Further information about this project is available on [www.altalink.ca/projects](http://www.altalink.ca/projects).

Sincerely,



Dave Lee  
Manager, Stakeholder Engagement