

March 6, 2017

Grist Lake Substation and Transmission Line: Notice of amendment approval

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 for construction.

AltaLink submitted an amendment to the AUC for minor changes to the approved project on December 16, 2016 and the AUC approved the amendment on February 13, 2017.

The changes in the amendment were 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.

The amendment application

The application can be viewed on the AUC's website at www.auc.ab.ca. To access the application, click on the 'eFiling System Login' button on the left side of the page and log in to your eFiling account. If you do not have an account, select 'New Account' and follow the steps onscreen. Please note any questions or concerns regarding account creation and management should be directed towards the AUC at info@auc.ab.ca.

Once your account has been created and you have successfully logged in, enter 22273 into the 'Go to...' search bar on the left side of the page to locate the application. Alternatively, you can navigate to 'Find', click 'Proceedings' and enter "Grist Lake Substation and Transmission Line" into the 'Proceedings description' search bar.

AUC approval

When the AUC approves a transmission project, it grants AltaLink permits and licences. The permits and licences for this project can also be viewed on the AUC website. If you have any issues accessing these documents, please contact us at the details below and we will mail copies of the documents to you.

Approved changes

The original in-service date for the project was July 2016. AltaLink filed a time extension with the AUC in November 2016, requesting an in-service date of December 2017, which was approved. The in-service date was then changed to December 2019 as a result of the December 2016 amendment approval.

We have also reduced the equipment required for, and the size of, the Grist Lake Substation. Two 138/25 kilovolt (kV) transformers will be installed instead of the previously approved three and ten 25 kV circuit breakers and one non-energized 25-kV circuit breaker s will be installed instead of sixteen 25 kV circuit breakers.

As a result of these changes, the east-west dimensions of the substation fenced area will be reduced by approximately 30 meters while the north-south dimensions will remain unchanged.

We do not believe these minor changes to the project create any additional impacts to stakeholders. There are no changes to the approved transmission line component of the project or the Pike Lake Substation.

Next steps

Construction on the project is scheduled to begin in December 2018 and will take approximately 12 months to complete. Depending on where you are in relation to the project, you may see or hear the following during the construction process:

- noise and construction crews
- vegetation clearing on the right-of way as required
- transmission structure construction
- stringing of wires
- work at the approved Grist 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 Pike Lake Substation (the Pike Lake 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 Lake Substation

Contact us

We are available to address any questions or concerns you may have regarding the project. Please contact us at stakeholderrelations@altalink.ca or 1-877-269-5903. Further information about this project is available on www.altalink.ca/projects.

Sincerely,



Dave Lee
Manager, Consultation