

January 4, 2021

Provost to Edgerton and Nilrem to Vermilion (PENV) Transmission Development – Provost to Edgerton Notice of application filing

Thank you for your ongoing participation in the Provost to Edgerton and Nilrem to Vermilion (PENV) Transmission Development. We submitted an application for the Provost to Edgerton project to the Alberta Utilities Commission (AUC) on December 11, 2020.

Next steps

The AUC will review the application and can approve, approve with conditions or deny the project. The AUC may also host a hearing regarding the project. To learn more about the AUC process and how you can become involved please visit www.auc.ab.ca. We will notify you of the AUC's decision regarding the project. If approved, the construction of the Provost to Edgerton development will be staged to align with generation and need milestones in the area.

The application

The application (No. 26171) 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 26171 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 "PENV" into the 'Description' search bar.

If you have any issues accessing the application, please contact us at the details below and we will mail a copy of the application to you.

Project update

As a result of additional engineering and stakeholder feedback, AltaLink included some updates in our application that we want you to know about, including three route adjustments, the removal of additional routes from consideration and new equipment that is now proposed at the Edgerton Substation. All stakeholders that are directly affected by these changes were consulted with before the application was filed. These changes are described below and shown on the Detail Base (DB1) map included in this package, along with all of the proposed routes and their designation points.

Route updates and adjustments*AltaLink's preferred variant – north*

AltaLink has designated A70-A72-B82 as the preferred variant – north. This route variant can be used with the preferred route to address local impacts.

Addition of preferred variant – south

Based on stakeholder feedback and further assessment, AltaLink has added an additional route segment (A8-A12-A14-A16), which is a local variant to the preferred route.

Route adjustment to the alternate route

Near B40, AltaLink modified the routing in order to limit impacts to the Ribstone Creek Heritage Rangeland Natural Area.

Addition to the existing Edgerton Substation

We have determined that a new control building is required at the Edgerton Substation to accommodate the project. Control buildings house electrical equipment such as controls, batteries and meters and ensure electrical equipment is protected. This building will be installed within the existing substation fence line.

Routes that have been removed from further consideration

Based on stakeholder feedback and further assessment, AltaLink removed route options A60-B50, A72-B55 and A75-A77-B62 from consideration as they do not result in lower overall impacts when compared to the other route options. If you are near a route or segment no longer under consideration, you will no longer receive information from us about this project. Please contact us if you have any questions or wish to stay informed.

Project background

AltaLink's portion of the proposed PENV Transmission Development is located in Flagstaff County, the Municipal District (MD) of Wainwright, the MD of Provost, the County of Minburn and the County of Vermilion River. The construction of the Provost to Edgerton development will be staged to align with generation and need milestones in the area. It includes two separate developments. If approved, the Provost to Edgerton development involves:

- Approximately 45-60 kilometres of new 240 kilovolt (kV) transmission line from an area west of the Town of Provost to an area north of the Village of Edgerton
- Modifications at the existing Hansman Lake and Edgerton substations

For detailed information about our routing, please see our application as per the information above.

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. Further information about this project and maps are available at <http://www.altalink.ca/projects/view/330/provost-to-edgerton-and-nilrem-to-vermilion-penv-transmission-development>.

Sincerely,

Dave Lee
Manager, Stakeholder Engagement