

June 10, 2015

South and West of Edmonton Area Transmission Development: Saunders Lake Substation and Transmission Line Project

Project update

Thank you for your ongoing participation in the Saunders Lake Substation and Transmission Line Project. We would like to update you regarding our preferred and alternate substation locations and corresponding routes.

After further engineering and continued consultation with stakeholders, we have made a change to our preferred and alternate options moving forward.

Our previously proposed alternate A option will now be the preferred option in our facilities application to the Alberta Utilities Commission (AUC). Our previously proposed preferred option will be submitted as our alternate option. We will contact landowners adjacent to the preferred option to discuss this change prior to submitting our application.

The alternate B option has been removed from consideration and will not be included in our application to the AUC.

Please see the attached DP1/DB1 map for a detailed overview of the routes as they are planned to be filed with the AUC.

Next steps

We plan to submit our facilities application to the AUC in the coming weeks. The AUC will review the application and can approve either the preferred or alternate substation location and route options, 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 the project is approved we plan to start construction in the summer/fall of 2016 and anticipate it will take 14 to 16 months to complete.

Where construction activities are required to take place on private property, we will contact you in advance to discuss the specific dates and times we may require access to your property.

If the project is approved, you may see or hear the following during the construction process:

- noise and construction crews
- selective tree and vegetation clearing
- transmission structure construction
- wire stringing on the transmission structures
- work at an existing substation
- constructing a new substation

Project background

The proposed Saunders Lake Substation and Transmission Line project will be located to the east of Leduc and south of Edmonton near Nisku. The project includes:

- a new substation (to be called Saunders Lake 289S)
- building two new 240 kilovolt (kV) transmission lines to connect the Saunders Lake Substation to the existing 910L/914L transmission line
- building two new 138 kV transmission lines to connect the Saunders Lake Substation to existing lines in the area (called 174L and 858L) and the existing Nisku 149S Substation
- salvaging portions of the 780L and 858L lines
- modifications to the Nisku Substation

According to the AESO, the South and West of Edmonton Area Transmission Development will allow the transmission system to meet the increased electricity demand in the Leduc, Parkland and Strathcona counties, as well as the greater Edmonton area. This development will help support industrial power demands and ensure residences continue to have a reliable supply of power for years to come.

Contact us

Stakeholder input has been important in determining the best solution for this project. If you have any questions or concerns please contact us at 1-877-267-1453 (toll-free) or stakeholderrelations@altalink.ca. Further information about this is available at <http://www.altalink.ca/projects/natp/sweatd/overview-1.cfm>

Sincerely,



Kevin Thorvaldson
Manager, Stakeholder Engagement