March 11, 2025

City of Edmonton Transmission Reinforcement Notice of application filing

Thank you for your ongoing participation in the City of Edmonton Transmission Reinforcement project. We submitted an application for the project to the Alberta Utilities Commission (AUC) on February 28, 2025.

Project update

In our April 2024 newsletter, AltaLink proposed to install up to 1.3 kilometres (km) of Optical Ground Wire (OPGW) between the proposed monopole structures on the existing 915L transmission line and EPCOR's existing Clover Bar Substation if Connection Point A is approved. Please note that Connection Point A will require 1.6 km of OPGW if it is approved.

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.

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 will require access to your property.

The 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 top 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, 29876 into the 'Go to...' search bar on the top of the page to locate the application. Alternatively, you can navigate to 'Find', click 'Proceedings' and enter "City of Edmonton" 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 background

To connect EPCOR's City of Edmonton Transmission Reinforcement project to the grid, AltaLink is proposing changes to its transmission system. The project is located in northeast Edmonton near the North Saskatchewan River.

As part of this project, AltaLink is proposing two changes to accommodate the connection of EPCOR's project to the electricity grid, including:



- installing new steel monopole structures on AltaLink's existing 240 kV 915L transmission line at one of two potential locations to facilitate EPCOR's proposed 993L/915L double circuit 240kV transmission line; the two potential locations are:
 - (i) Connection Point A in Hermitage Park, which aligns with EPCOR's preferred route for its proposed 993L/915L, and
 - (ii) Connection Point B south of Yellowhead Trail, which aligns with EPCOR's alternate route for its proposed 993L/915L
- installing 1.6 km of OPGW if Connection Point A is approved, or 2.5 km of OPGW if Connection Point B is approved, between the proposed structure and EPCOR's existing Clover Bar 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. Further information about this project and maps are available at https://www.altalink.ca/project/city-of-edmonton-transmission-reinforcement.

Sincerely,

Kris Gladue Manager, Stakeholder Engagement