November 16, 2022

Forty Mile Wind Power Connection Project – Murray Lake Switching Station Notice of project approval

Thank you for your ongoing participation in the Forty Mile Wind Power Connection Project – Murray Lake Switching Station Project. The Alberta Utilities Commission (AUC) approved this project for construction on October 26, 2022.

Project background

AltaLink's project is located at NW-36-8-9-W4 in the County of Forty Mile, approximately 27 kilometres (km) southeast of the Town of Bow Island.

To connect Renewable Energy Systems Canada Inc.'s (RES) approved Forty Mile Wind Power Plant to the grid, AltaLink is upgrading its transmission system in the area, including the construction of a new switching station (called Murray Lake Switching Station).

AltaLink received approval to rename the transmission line between the new Murray Lake Switching Station and existing Bowmanton Substation to 965L, while the portion between the existing Whitla Substation and Murray Lake Switching Station will remain 964L.

Connecting the new switching station requires modifications to the existing transmission line in the area, including:

- one two-pole guyed structure and an H-frame along 964L
- one two-pole guyed structure and two three-pole guyed structures along 965L
- approximately one km of buried fibre optic cable will be installed to the west of the switching station

Please note that AltaLink's Notice of Filing sent July 20, 2022 indicated that the project would include the modification of an existing structure and addition of one new structure. The project details listed above are what we applied for and what the AUC approved. Impacted stakeholders were advised of the updated project details prior to our application.

Next steps

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.

We plan to begin construction in March 2023 and anticipate construction to be complete in November of 2023.



Depending on where you are in relation to the project, you may see or hear:

- noise and construction crews
- transmission structure construction
- wire stringing on the transmission structures
- constructing a new switching station
- installation of underground fibre optic cable

AUC approval

When the AUC approves a transmission project, it grants AltaLink permits and licences. The permits and licences for this project can be viewed on the AUC website at: https://www2.auc.ab.ca/Proceeding27492/SitePages/Home.aspx

To view the above link, you will need to log in to your eFiling account. If you do not have an account, select 'New Account' in the Login box 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.

If you have any issues accessing these Permits and Licences, please contact us at the details below and we will mail copies of the documents to you.

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/projects/view/381/forty-mile-wind-power-connection-project-murray-lake-switching-station.

Sincerely,

Kris Gladue Manager, Stakeholder Engagement

