August 19, 2025

Kaybob South 3 Cogeneration Plant Connection Notice of project approval

Thank you for your ongoing participation in the Kaybob South 3 Cogeneration Plant Connection project. The Alberta Utilities Commission (AUC) approved this project for construction on July 31, 2025.

Next steps

Construction began in August 2025 and we anticipate construction to be complete in November 2025.

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

- noise and construction crews
- selective tree and vegetation clearing
- transmission structure construction
- wire stringing on the transmission structures
- work at an existing substation
- installation of new telecommunications tower

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/proceeding/30023.

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 phone number or email address below and we will mail a copy of the application to you.

Project background

To connect Pembina Gas Infrastructure's (Pembina) Kaybob South 3 Cogeneration Plant to the grid, AltaLink is proposing changes to its transmission system. The project is located in Woodlands County and the M.D. of Greenview.

AltaLink is proposing to build a new transmission line and install a new telecommunications tower to connect Pembina's proposed Kaybob South 1117S Substation and cogeneration plant to the grid. The new transmission line is proposed approximately 35 kilometres south of Fox Creek and the new telecommunications tower is proposed approximately 15 kilometres southeast of Fox Creek. To accommodate this connection, AltaLink's is proposing to:



- Construct approximately 650 metres of new 138 kilovolt (kV) transmission line to connect AltaLink's existing 864L Transmission Line, located in NE-15-59-18-W5, to Pembina's proposed Kaybob South 1117S Substation, located in SE-15-59-18-W5.
- Install a new telecommunications tower within AltaLink's existing Fox Creek 347S Substation, located in NE-34-61-18-W5.

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/kaybob-south-3-cogeneration-plant-connection/.

Sincerely,

Kris Gladue Manager, Stakeholder Engagement