

May 27, 2025

Kaybob South 3 Cogeneration Plant Connection
Notice of application filing

Thank you for your ongoing participation in the Kaybob South 3 Cogeneration Plant Connection. We submitted an application for the project to the Alberta Utilities Commission (AUC) on May 8, 2025.

Project update

In our January 2025 newsletter, AltaLink indicated that the new transmission line would connect from the Kaybob South 1117S substation to the existing Benbow 397S Substation. In fact, the new transmission line will connect the Kaybob South 1117S Substation to the existing 864L transmission line via a t-tap configuration immediately outside of the Benbow 397S Substation.

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 'Access to the eFiling System' button on the main 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 Filing number 30023 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 "AML Pembina" into the 'Description' search bar.

If you have any issues accessing the application, 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