

# Notice of applications Peace Butte Wind Power Project Connection

## The Alberta Electric System Operator and AltaLink Management Ltd. have filed applications for transmission development in the Medicine Hat area in Cypress County

### Proceeding 29945 Applications 29945-A001 to 29945-A004

The Alberta Utilities Commission (AUC), the independent utilities regulator, will be considering the electric transmission development applications in Proceeding 29945. If you feel you may be affected by these applications, you can provide input to the AUC to review before it makes its decision.

### Written submissions are due May 20, 2025.

The Alberta Electric System Operator has applied for approval of the need to connect the Peace Butte Wind Power Project, under the *Electric Utilities Act*.

AltaLink Management Ltd. has applied to construct and operate a new single-circuit 138-kilovolt transmission line, designated as Transmission Line 600AL, from Tothill 219S Substation to the existing Transmission Line 600L; modify Transmission line 600L; install approximately two kilometres of underground fiber optic cable, add approximately 290 metres of temporary transmission line to maintain service during construction; and perform related infrastructure upgrades as part of the Peace Butte Wind Power Project Connection. The applications have been filed under the *Hydro and Electric Energy Act* to meet the need identified by the Alberta Electric System Operator.

### Additional information about the applications

The applications and any associated documents are publicly available and can be accessed from the eFiling System on the AUC website [www.auc.ab.ca](http://www.auc.ab.ca). Alternatively, for more information about what is being applied for, or for a copy of the applications, please contact:

Alberta Electric System Operator  
Brenda Hill  
Phone: 403-539-2850  
Email: [brenda.hill@aeso.ca](mailto:brenda.hill@aeso.ca)

AltaLink Management Ltd.  
Nora Panahi  
Phone: 403-267-5909  
Email: [regulatory@altalink.ca](mailto:regulatory@altalink.ca)

**Participant information**

For more information about how you may become involved in this proceeding, please contact us or visit our website and review the information under “Get involved.”

**Submissions**

If you wish to participate in this proceeding, please visit our website and log in to the eFiling System, go to Proceeding 29945, and register to participate under the “registered parties” tab. For guidance on how to use the eFiling System, please visit [www.auc.ab.ca/how-to-use-efiling](http://www.auc.ab.ca/how-to-use-efiling). Alternatively, please contact us at 310-4AUC (310-4282) in Alberta or [info@auc.ab.ca](mailto:info@auc.ab.ca) for more information or assistance with filing your submission. The lead application officer, Matthew Ocando, can also be contacted at [matthew.ocando@auc.ab.ca](mailto:matthew.ocando@auc.ab.ca) or 403-592-4479.

The AUC may make its decision without further notice or process if no written submissions are received.

Submissions must include your name, address, phone number, legal land location, description of your land in relation to the proposed development and a description of your interest in the land, your business, or your activities which may be affected by the proposed project. Please also briefly describe the issues you would like the AUC to consider when making its decision.

The AUC must consider the Alberta Electric System Operator’s assessment of need to be correct unless someone satisfies the Commission that the need application is technically deficient, or that to approve it would be contrary to the public interest.

**Privacy**

To support an open and transparent process, information you send to the AUC will be publicly available through the AUC’s eFiling System. If there is confidential information you would like to file, a request must be made in advance of filing your submission.

Issued on April 21, 2025.

Alberta Utilities Commission

