

Notice of applications Lanfine North Wind Power Plant Connection Project

**The Alberta Electric System Operator,
AltaLink Management Ltd. and ATCO Electric Ltd. have
filed applications for transmission development in
Beaver County and in the Oyen area**

**Proceeding 26176
Applications 26176-A001 to 26176-A004**

The Alberta Utilities Commission (AUC), the independent utilities regulator, will be considering the applications for the electric transmission development in Proceeding 26176. 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 submission are due February 16, 2021.

The Alberta Electric System Operator has applied for approval of the need to construct electric transmission developments to connect the approved Lanfine North Wind Power Project to the transmission system in the Oyen area, under the *Electric Utilities Act*.

AltaLink Management Ltd. and ATCO Electric Ltd. have applied, in separate applications, to construct facilities to meet the need identified by the Alberta Electric System Operator.

AltaLink Management Ltd. has requested approval to:

- Construct approximately four kilometres of telecommunications fibre-optic cable from an existing splice box on ATCO Electric Ltd.'s Eastern Alberta Transmission Line Structure 391 to AltaLink's existing North Holden 395S Substation.
- Install and upgrade protection and control, supervisory control and data acquisition (SCADA) and telecommunications equipment to implement the remedial action schemes (RAS) as specified in the AESO functional specification.

ATCO Electric Ltd. has requested approval to:

- Construct approximately 13 kilometres of new 144-kilovolt (kV) transmission line to connect the approved Buffalo Bird 601S Substation to the existing Lanfine 959S Substation.
- Alter the Lanfine 959S Substation by adding one 144-kV circuit breaker with associated disconnect switch.

The maps included with this notice identify the route applied for by AltaLink Management Ltd., and the route options applied for by ATCO Electric Ltd. The Commission may either approve ATCO Electric Ltd.'s preferred or alternate route.

The facility applications have been filed under the *Hydro and Electric Utilities Act*.

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. 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: need.applications@aesoc.ca

AltaLink Management Ltd.
Michelle Lemieux
Phone: 403-267-5909
Email: regulatory@altalink.ca

ATCO Electric Ltd.
Foster Karcha
Phone: 587-991-9753
Email: facilityapp@atcoelectric.com

Participant information and virtual Q&A session

The AUC will be posting a video on the Lanfine North Wind Power Plant Connection project page in mid-January to provide information about how you may become involved in this proceeding and funding that may be available to you. The project and its merits will not be discussed in this video.

The AUC will also hold a virtual question and answer session on February 9, 2021, from 6:30 to 8 p.m. to answer questions about how to participate in this proceeding. To register for the Q&A session, please [sign up here](#) or email info@auc.ab.ca for assistance by February 8, 2021.

If you cannot attend the virtual Q&A session, but want to learn more about the review process, or for more information about how you may become involved in this proceeding, please contact us or visit our website and review the information under “Have your say” or under “Review process.”

Submissions

If you wish to participate in this proceeding, please visit our website and log in to the eFiling System, go to Proceeding 26176, and register to participate under the “registered parties” tab. Alternatively, please contact 310-4AUC or info@auc.ab.ca for more information or assistance with filing your submission. The lead application officer, Laura Fukuda, can also be contacted at laura.fukuda@auc.ab.ca or 403-592-4388.

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

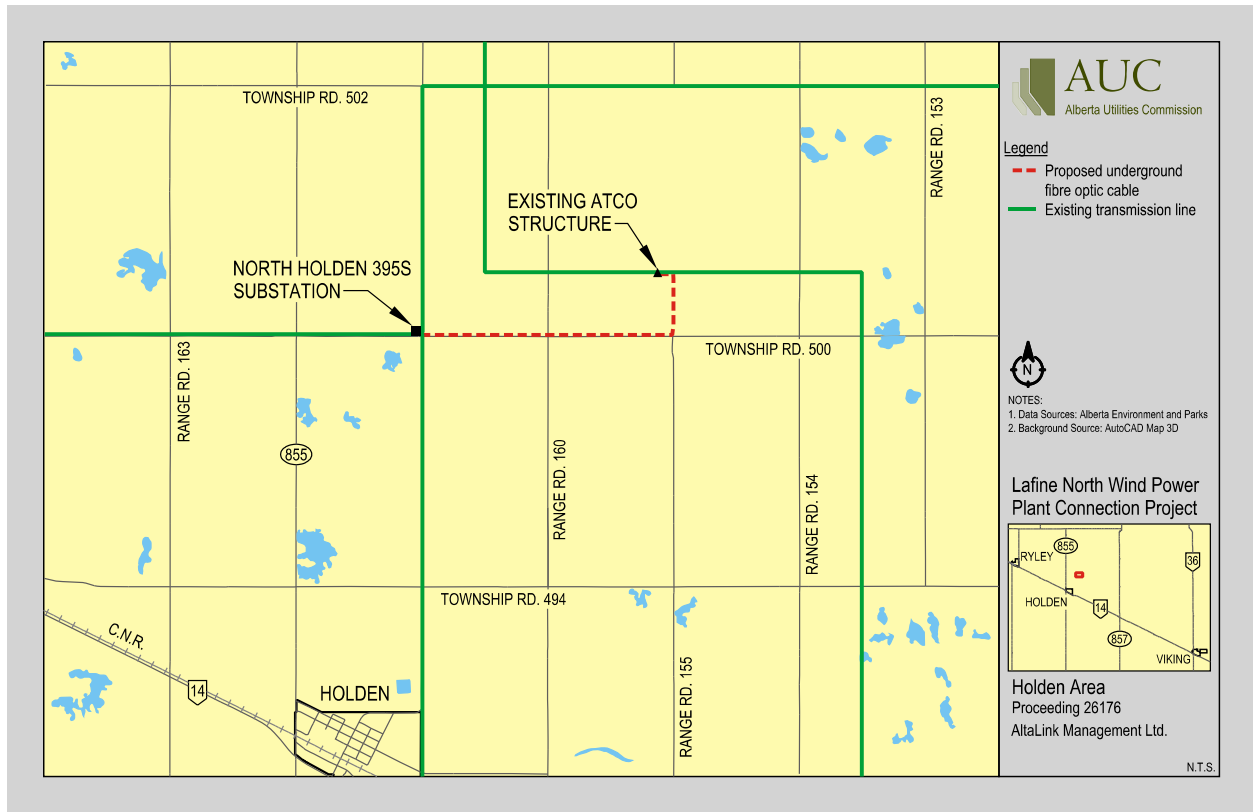
Submissions must include your name, address, phone number, legal land location, description of your land in relation to the proposed development and a description of your interest in the land, your business, or your activities which may be affected by the proposed project. Please also briefly describe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

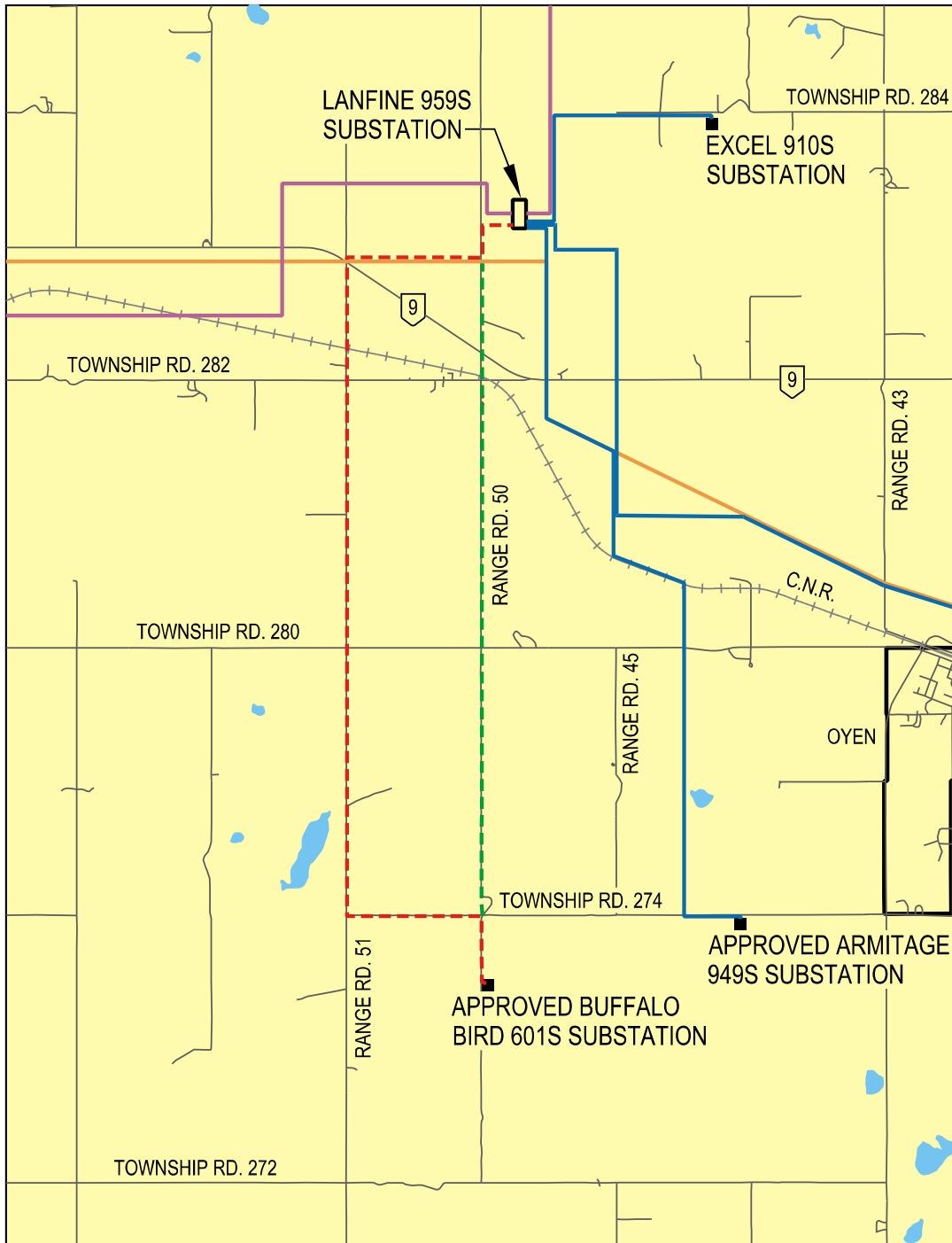
Privacy

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 January 15, 2021.

Alberta Utilities Commission





NOTES:
 1. Data Sources: Alberta Environment and Parks
 2. Background Source: AutoCAD Map 3D

- 144-kV transmission line (preferred route) west route
- 144-kV transmission line (alternate route) east route
- Existing 240-kV transmission line
- Existing / approved 144-kV transmission line
- Existing 72-kV transmission line

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