

Notice of written hearing Lanfine North Wind Power Plant Connection Project

**The Alberta Electric System Operator,
AltaLink Management Ltd. and ATCO Electric Ltd. have filed
applications for a 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 holding a written hearing to review the applications and submissions received to consider the electric transmission development applications in Proceeding 26176.

Written evidence is due April 12, 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*.

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

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.

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 Management Ltd.'s existing North Holden 395S Substation.

- Install and upgrade protection and control, supervisory control and data acquisition and telecommunications equipment to implement the remedial action schemes as specified in the Alberta Electric System Operator functional specification.

The maps included with this notice identify the route options applied for by ATCO Electric Ltd. and the route applied for by AltaLink Management 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*.

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

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@aes0.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

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."

For more information about participating in this proceeding contact:
Taylor McCusker at 403-592-4370 or email your questions to taylor.mccusker@auc.ab.ca.

Privacy

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

Participating in the hearing

You must submit your written evidence by April 12, 2021.

Written evidence can be reports prepared by experts or written information (including maps, charts, photographs and narrative statements) prepared by an intervener personally, and clearly identified as such. Any report that was prepared by an expert, and which is being filed in support of an intervener's position, must clearly state the qualifications of the expert and the name of the intervener who directed that the report was to be prepared.

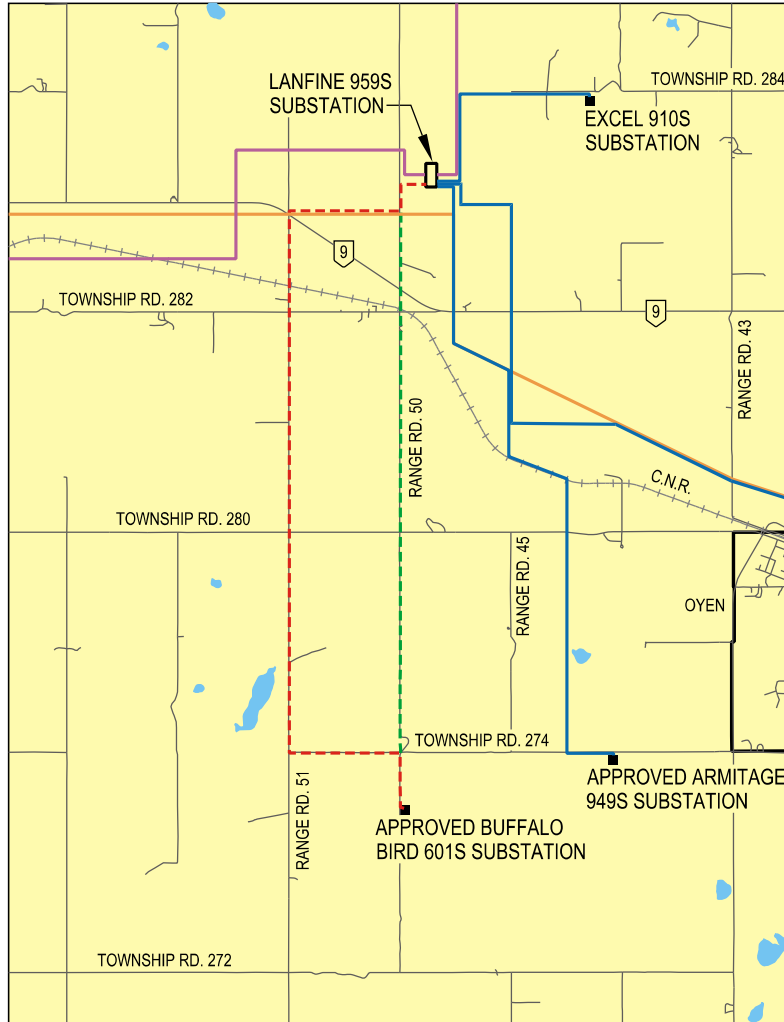
Written hearing process schedule

The AUC has decided to convene a written hearing to consider the applications in accordance with Subsection 9(4) of the *Alberta Utilities Commission Act*. The Commission has established the following process schedule for the written hearing:

Process step	Due date
Intervener information requests (IRs) to ATCO Electric	March 29, 2021
ATCO Electric IR responses	April 5, 2021
Intervener written evidence	April 19, 2021
IRs to intervener	April 28, 2021
Intervener IR responses	May 5, 2021
ATCO Electric's written reply evidence	May 12, 2021
Written final argument from intervener and ATCO Electric	May 19, 2021
Written reply argument from intervener and ATCO Electric	May 26, 2021

Issued on March 17, 2021.

Alberta Utilities Commission

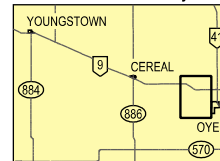


- 144-kV transmission line (preferred route) west route
- 144-kV transmission line (alternate route) east route
- Existing 240-kV transmission line
- Existing / approved 144-kV transmission line
- Existing 72-kV transmission line



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

Lanfine North Wind Power Plant Connection Project



Oyen Area
Proceeding 26176
ATCO Electric Ltd.

N.T.S.

