

February 9, 2018

Decision 23283-D01-2018

AltaLink Management Ltd.
2611 Third Avenue S.E.
Calgary, Alta. T2A 7W7

Attention: Michelle Lemieux
Regulatory Coordinator

**25-Kilovolt Circuit Breaker Replacements
Proceeding 23283
Applications 23283-A001 to 23283-A004**

Letter of enquiry approval

1. AltaLink Management Ltd. (AltaLink) filed a letter of enquiry with the Alberta Utilities Commission for approval to replace 25-kilovolt (kV) circuit breakers at four substations as follows:

- one circuit breaker at the North Barrhead 69S Substation
- three circuit breakers at the Sedgewick 137S Substation
- two circuit breakers at the Springbank 272S Substation
- one circuit breaker at the Spring Coulee 385S Substation

2. The proposed work is in relation to facilities previously constructed and operating in accordance with approvals granted in Permit and Licence U2011-91,¹ Licence U2002-356,² Licence U2002-416,³ and Permit and Licence U2014-74.⁴ Approval is required for this work under Section 11 of the *Hydro and Electric Energy Regulation*.

3. AltaLink stated that it considers the proposed scope of work to be functionally a like-for-like equipment replacement and is characterized as general maintenance for increased reliability, which generally does not require a facility application to be filed with the AUC. However, AltaLink identified that the 25-kV circuit breakers at the substations were not listed on the issued permits and licences, and requested changes to the permits and licences to accurately reflect all major equipment at each substation.

4. AltaLink stated that vegetation, wildlife, soil, and water resources would not be affected since all work would be completed within the existing fenced areas of the substations and the replacements would reuse existing equipment pads. AltaLink also stated that the proposed work was not anticipated to create additional visual or audible noise impacts.

¹ Substation Permit and Licence U2011-91, Proceeding 762, Application 1606397, April 21, 2011.

² Licence U2002-356, Application 1274771, August 1, 2002.

³ Licence U2002-416, Application 1274771, August 1, 2002.

⁴ Substation Permit and Licence U2014-74, Proceeding 2972, Application 1610177, February 28, 2014.

5. AltaLink has provided information respecting the need, nature, extent, land affected, land ownership and the timing of the work, in accordance with the requirements of Section 12 of the *Hydro and Electric Energy Regulation*. AltaLink also stated that no adverse environmental impact will be caused by the proposed work.

6. Based upon the information provided, AltaLink has demonstrated that the proposal is of a minor nature, no other person is directly and adversely affected by the proposal and no adverse environmental impact will be caused by the proposed alterations, thereby meeting the requirements of Section 11 of the *Hydro and Electric Energy Regulation*.

7. The Commission approves the applications. The following permits and licences are attached:

- Permit and Licence 23283-D02-2018 (North Barrhead 69S Substation)
- Permit and Licence 23283-D03-2018 (Sedgewick 137S Substation)
- Permit and Licence 23283-D04-2018 (Springbank 272S Substation)
- Permit and Licence 23283-D05-2018 (Spring Coulee 385S Substation)

Alberta Utilities Commission

(original signed by)

Wade Vienneau
Executive Director, Facilities Division
On behalf of the Alberta Utilities Commission

Attachments