

Substation Permit and Licence 23283-D02-2018

Appendix 1 to Decision 23283-D01-2018	February 9, 2018
AltaLink Management Ltd. Alter North Barrhead 69S Substation	Proceeding 23283 Application 23283-A001

AltaLink Management Ltd. (AltaLink), pursuant to Permit and Licence U2011-91,¹ is the operator of North Barrhead 69S Substation in the Alberta Beach area. By Application 23283-A001, registered on January 22, 2018, AltaLink applied to the Alberta Utilities Commission for approval to alter and operate the substation.

The Commission, pursuant to sections 14, 15 and 19 of the *Hydro and Electric Energy Act*, approved the application in Decision 23283-D01-2018² and granted AltaLink a permit to alter and a licence to operate the substation subject to the provisions of the *Hydro and Electric Energy Act* and the *Alberta Utilities Commission Act*, any regulations made under the acts, any orders made under the acts, the Commission rules made pursuant to the *Alberta Utilities Commission Act*, and the following terms and conditions:

1. The substation shall be wholly located in the southwest quarter of Section 1, Township 60, Range 4, west of the Fifth Meridian.
2. Specifications of the substation shall be:
 - a) one 240/138-kilovolt (kV), 120/160/179-megavolt-ampere (MVA) transformer
 - b) one 138/25 kV, 15/20/25-MVA transformer
 - c) one 138/25 kV, 15/20/25/28-MVA transformer
 - d) one 240-kV circuit breaker
 - e) three 138-kV circuit breakers
 - f) three 25-kV circuit breakers
 - g) an enclosure surrounded by a chain-link fence and other substation equipment as described in the application and other previous approvals pertaining to the substation
3. AltaLink shall file with the Commission, within 30 days of completing the substation alteration, to confirm that the substation alteration has been completed and the substation is being operated in accordance with the provisions of this permit and licence.
4. Unless otherwise authorized by the Commission, alteration of the substation shall be completed by December 31, 2018.

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

² Decision 23283-D01-2018: AltaLink Management Ltd. – 25-Kilovolt Circuit Breaker Replacements, Proceeding 23283, Applications 23283-A001 to 23283-A004, February 9, 2018.

Permit and Licence U2011-91 is rescinded.

The Commission may cancel or suspend this permit and licence, in whole or in part, in accordance with Section 41 of the *Hydro and Electric Energy Act* or may review this permit and licence, in whole or in part, upon its own motion or upon an application by an interested party, in accordance with Section 10 of the *Alberta Utilities Commission Act*.

Alberta Utilities Commission

(original signed by)

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