

Connection Order 21169-D04-2019

Appendix 3 to Decision 21169-D01-2019	August 16, 2019
AltaLink Management Ltd. Connect McLaughlin 423S Substation to Transmission Line 164AL	Proceeding 21169 Application 21169-A003

AltaLink Management Ltd., by Application 21169-A003 registered on December 17, 2015, applied to the Alberta Utilities Commission for an order to connect the McLaughlin Wind Power Plant to the Alberta Interconnected Electric System by connecting the McLaughlin 423S Substation to Transmission Line 164AL.

The Commission approved the application in Decision 21169-D01-2019,¹ and granted AltaLink an order to connect the McLaughlin 423S Substation to Transmission Line 164AL, pursuant to Section 18 of the *Hydro and Electric Energy Act*. This approval is 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. AltaLink may connect McLaughlin 423S Substation to Transmission Line 164AL in the southwest quarter of Section 22, Township 6, Range 29, west of the Fourth Meridian, as indicated in the application.
2. The specifications of the connection shall be as set out in the application.
3. The connection shall be operated so that except under short-term emergency conditions:
 - (a) The flows of real and reactive power are those for which the connection is designed and which it is intended to carry on a continuous basis.
 - (b) No excessive surges of 60-hertz power or excessive exchange of power frequency harmonics shall occur between the systems connected.
4. This order is not transferable unless approved by the Commission.

¹ Decision 21169-D01-2019: Alberta Electric System Operator Needs Identification Document Application and AltaLink Management Ltd. Facility Applications – McLaughlin Wind Power Plant Interconnection, Proceeding 21169, Applications 21169-A001 to 21169-A003, August 16, 2019.

The Commission may cancel or suspend this order, in whole or in part, in accordance with Section 41 of the *Hydro and Electric Energy Act* or may review this order, 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*.

The Commission may, within 30 days of the date of this order and without notice, correct typographical, spelling and calculation errors and other similar types of errors and post the corrected order on its website.

Alberta Utilities Commission

(original signed by)

Neil Jamieson
Commission Member