

## Needs Identification Document Approval 21169-D02-2019

Appendix 1 to Decision 21169-D01-2019

August 16, 2019

Alberta Electric System Operator  
McLaughlin Wind Power Plant Interconnection

Proceeding 21169  
Application 21169-A001

The Alberta Electric System Operator (AESO), by Application 21169-A001 registered on December 11, 2015, applied to the Alberta Utilities Commission for approval of a needs identification document to connect the McLaughlin Wind Power Plant to the Alberta Interconnected Electric System, in the Pincher Creek area, as further described in the application.

The Commission, pursuant to Section 34 of the *Electric Utilities Act*, approved the needs identification document for the project in Decision 21169-D01-2019<sup>1</sup> and granted the AESO this approval subject to the provisions of the *Electric Utilities Act* and the *Alberta Utilities Commission Act*, any regulations made under the acts, any orders made under the acts, and the Commission rules made pursuant to the *Alberta Utilities Commission Act*.

The project shall consist of the following system developments:

- (a) The addition of one 138-kilovolt circuit to connect the McLaughlin Wind Power Plant to Transmission Line 164L using a T-tap configuration.
- (b) The modification, alteration, addition or removal of associated equipment as more particularly described in the application.

If the system developments listed above are not in service by November 30, 2020, the AESO must inform the Commission whether the need to expand or enhance the transmission system as approved remains and whether the technical solution approved continues to be the AESO's preferred technical solution.

The Commission may review this approval, 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*.

<sup>1</sup> 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, within 30 days of the date of this approval and without notice, correct typographical, spelling and calculation errors and other similar types of errors and post the corrected approval on its website.

**Alberta Utilities Commission**

*(original signed by)*

Neil Jamieson  
Commission Member