

## Connection Order 25696-D07-2020

Appendix 6 to Decision 25696-D01-2020	October 23, 2020
TransAlta Cogeneration Ltd. and Prairie Boys Capital Corporation Connect Transmission Line 899L and Dow Chemical 166S Substation	Proceeding 25696 Application 25696-A006

TransAlta Cogeneration Ltd. and Strongwater Energy Ltd., pursuant to Order U2009-419,<sup>1</sup> have approval to connect their Transmission Line 899L with TransAlta Utilities Corporation's Dow Chemical 166S Substation, in the Fort Saskatchewan area.

TransAlta Cogeneration Ltd. and Prairie Boys Capital Corporation, by Application 25696-A006, registered on July 8, 2020, applied at the request of the Alberta Utilities Commission for approval of an ownership change for the connection order from TransAlta Cogeneration Ltd. and Strongwater Energy Ltd. to TransAlta Cogeneration Ltd. and Prairie Boys Capital Corporation. Further, the Dow Chemical 166S Substation was transferred from TransAlta Utilities Corporation to AltaLink Management Ltd. by Licence U2002-368.<sup>2</sup>

The Commission approved the application in Decision 25696-D01-2020<sup>3</sup> and granted TransAlta Cogeneration Ltd. and Prairie Boys Capital Corporation an order to connect their Transmission Line 899L to AltaLink Management Ltd.'s Dow Chemical 166S Substation, 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. Transmission Line 899L shall be connected to Dow Chemical 166S Substation at a point in the southeast quarter of Section 3, Township 55, Range 22, west of the Fourth Meridian.
2. The specifications of the connection shall be as set out in Application 980607.
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.

<sup>1</sup> Connection Order U2009-419, Application 1605706, December 17, 2009.

<sup>2</sup> Licence U2002-368, Application I274771, August 1, 2002.

<sup>3</sup> Decision 25696-D01-2020: Dow Chemical Canada ULC, TransAlta Cogeneration Ltd. and Prairie Boys Capital Corporation – Dow Fort Saskatchewan Industrial Complex Industrial System Designation and Ownership Transfers, Proceeding 25696, Applications 25696-A001 to 25696-A006, October 23, 2020.

(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.

Order U2009-419 is rescinded.

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)*

Anne Michaud  
Vice-Chair