

Connection Order 24650-D03-2019

Appendix 2 to Decision 24650-D01-2019

October 1, 2019

Yellow Lake Solar GP Corp.
Connect Yellow Lake Solar Project Power Plant
to FortisAlberta Inc.'s 25-Kilovolt Distribution
System

Proceeding 24650
Application 24650-A001

Yellow Lake Solar GP Corp. (Yellow Lake), registered Application 24650-A001 on June 17, 2019, and applied to the Alberta Utilities Commission for an order to connect the Yellow Lake Solar Project power plant to FortisAlberta Inc.'s 25-kilovolt distribution system in the northwest quarter of Section 13, Township 8, Range 12, west of the Fourth Meridian, near the village of Burdett.

The Commission approved the application in Decision 24650-D01-2019,¹ and granted Yellow Lake an order to connect the Yellow Lake Solar Project power plant to FortisAlberta Inc.'s 25-kilovolt distribution system, 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. Yellow Lake may connect the power plant to the distribution system in the northwest quarter of Section 13, Township 8, Range 12, 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 for 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.

¹ Decision 24650-D01-2019: Yellow Lake Solar GP Corp. – Yellow Lake Solar Project Amendment and Time Extension, Proceeding 24650, Application 24650-A001, October 1, 2019.

4. This order is not transferable unless approved by the Commission.

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)

Joanne Phillips
Commission Member