

Substation Permit and Licence 26306-D03-2021

Appendix 2 to Decision 26306-D01-2021

March 4, 2021

EDF Renewables Development Inc.
Ownership Transfer of
Blackspring Ridge 485S Substation

Proceeding 26306
Application 26306-A002

EDF EN Canada Development Inc., pursuant to Permit and Licence 22514-D02-2017,¹ is the operator of the Blackspring Ridge 485S Substation located in the Carmangay, Alberta area.

EDF Renewables Development Inc. (EDF RD), by Application 26306-A002 registered on February 9, 2021, applied to the Alberta Utilities Commission for approval of an ownership transfer for the Blackspring Ridge 485S Substation from EDF EN Canada Development Inc. to EDF Renewables Development Inc., effective April 12, 2018.

The Commission, pursuant to sections 14, 15, and 19 of the *Hydro and Electric Energy Act*, approved the application in Decision 26306-D01-2021² and granted to EDF Renewables Development Inc. an approval to own and 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 Legal Subdivision 3 of Section 1, Township 14, Range 22, west of the Fourth Meridian.
2. Specifications of the substation shall be:
 - (a) one 240-kilovolt (kV) circuit breaker
 - (b) three 240-kV motorized switches
 - (c) two 240/34.5-kV, 120/160/200-megavolt-ampere (MVA) transformers
 - (d) 17 34.5-kV circuit breakers and associated switches
 - (e) two +/- 10-megavolt-ampere reactive (MVAR) DSTATCOM to provide dynamic reactive power compensation units
 - (f) eight 34.5/0.432-kV 2.5-MVA transformers
 - (g) two 34.5-kV Vista switchgear to connect the capacitor and reactor support to the DSTATCOM
 - (h) four 34.5-kV, 14-MVAR capacitor banks

¹ Substation Permit and Licence 22514-D02-2017, Proceeding 22514, Application 22514-A001, May 12, 2017.

² Decision 26306-D01-2021: EDF Renewables Development Inc. – EDF Renewables Development Inc. Ownership Transfer, Proceeding 26306, Application 26306-A002, March 4, 2021.

- (i) it shall be enclosed within a chain-link fence and include other substation equipment as described in previous applications and other previous approvals pertaining to the substation

Permit and Licence 22514-D02-2017 is rescinded.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*.

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

Alberta Utilities Commission

(original signed by)

JP Mousseau
Executive Director, Facilities Division
On behalf of the Alberta Utilities Commission