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Substation Permit and Licence 22966-D03-2018

Appendix 2 to Decision 22966-D01-2018	August 30, 2018
BHEC-RES Alberta G.P. Inc.	Proceeding 22966
New Forty Mile 516S Substation	Application 22966-A001

BHEC-RES Alberta G.P. Inc. (RES), by Application 22966-A001 registered on September 22, 2017, applied to the Alberta Utilities Commission for approval to construct and operate a substation designated as Forty Mile 516S Substation in the Forty Mile area in the north east quarter section of Section 7, Township 10, Range 9, west of the Fourth Meridian.

The Commission, pursuant to sections 14, 15 and 19 of the *Hydro and Electric Energy Act*, approved the application in Decision 22966-D01-2018¹ and granted to RES a permit to construct and a licence to 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 the north east quarter section of Section 7, Township 10, Range 9, west of the Fourth Meridian.
- 2. Specifications of the substation shall include the following:
 - a) three 230/34.5-kilovolt (kV), 90/120/150-megavolt-ampere (MVA) transformers
 - b) four 240-kV circuit breakers
 - c) five 240-kV disconnect switches
 - d) one control building
 - e) an enclosure surrounded by a chain-link fence and other substation equipment as described in the application
- 3. RES shall file with the Commission within 30 days of completing the substation, the energization certificate(s) for the substation issued by the Alberta Electric System Operator and/or by BHEC-RES to confirm that the substation has been completed and is being operated in accordance with the provisions of this permit and licence.
- 4. Unless otherwise authorized by the Commission, construction of the substation shall be completed by December 1, 2020.

Decision 22966-D01-2018: BHEC-RES Alberta G.P. Inc. – Forty Mile Wind Power Project, Proceeding 22966, Application 22966-A001, August 30, 2018.

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*.

Alberta Utilities Commission

(original signed by)

Anne Michaud Vice-Chair