AUC
Alberta Utilities Commission

www.auc.ab.ca

Calgary office
1400, 600 Third Avenue S.W.
Calgary, Alberta
T2P 0G5

Edmonton office
Tenth Floor, 10055 106 Street
Edmonton, Alberta
T5J 2Y2

Substation
Permit and Licence 26332-D03-2021

	March 1, 2021
ENMAX Power Corporation	Proceeding 26332
ENMAX No. 14 Substation Alteration	Application 26332-A001

ENMAX Power Corporation, pursuant to Permit and Licence U2009-244,[1] is the operator of ENMAX No. 14 Substation in the city of Calgary. By Application 26332-A001, registered on February 22, 2021, ENMAX applied to the Alberta Utilities Commission for approval to alter and operate the substation. The alteration consists of replacing the existing chain-link fence with a high security fence.

ENMAX has provided information respecting the need, nature, extent, project area and timing of the work, in accordance with the requirements of Section 12 of the *Hydro and Electric Energy Regulation*. Based upon the information provided, the Commission is satisfied that the proposal is of a minor nature, no person is directly and adversely affected by the proposal and no significant adverse environmental impact will be caused by the proposed alteration, thereby meeting the requirements of Section 11 of the *Hydro and Electric Energy Regulation*.

The Commission, pursuant to sections 14, 15, 19 and 21 of the *Hydro and Electric Energy Act*, approves the application and grants to ENMAX a permit to alter 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 northwest quarter of Section 11 and southwest quarter of Section 14, Township 25, Range 2, west of the Fifth Meridian. The municipal address of the substation is 20R Hawkwood Drive N.W., Calgary, Alberta.

2. Specifications of the substation shall be:

   (a) two 138/25-kilovolt (kV), 30/40/50-megavolt ampere (MVA) transformers
   (b) two 138/13.8-kV, 18/24/30-MVA transformers
   (c) two 138-kV circuit breakers
   (d) two 138-kV, 27-megavolt ampere reactive (MVAR) capacitor banks
   (e) nine 25-kV circuit breakers
   (f) it shall be enclosed within a high security fence and include other substation equipment as described in the application and other previous approvals pertaining to the substation

[1] Substation Permit and Licence U2009-244, Application 1597566, June 25, 2009.

3. Unless otherwise authorized by the Commission, alteration of the substation shall be completed by June 30, 2022.

Permit and Licence U2009-244 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