

August 15, 2019

Decision 24799-D01-2019

ENMAX Generation Portfolio Inc.
141 50 Avenue S.E.
Calgary, Alta. T2G 4S7

Attention: Janene Taylor
Director, Regulatory Applications

**Shepard Energy Centre - Amendment to Approval U2014-357
Proceeding 24799
Application 24799-A001**

Letter of enquiry approval

1. ENMAX Generation Portfolio Inc. filed a letter of enquiry with the Alberta Utilities Commission on August 1, 2019, requesting an amendment to Approval U2014-357¹ to reflect the Shepard Energy Centre Power Plant's maximum generating capability. ENMAX stated that the approval currently references the power plant's nominal generating capability of 800 megawatts (MW). ENMAX requested that the approval be amended to reflect the power plant's maximum generating capability of 860 MW, which can be generated under optimal operating conditions. Approval for this amendment is required under Section 11 of the *Hydro and Electric Energy Regulation*.
2. 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 amendment, thereby meeting the requirements of Section 11 of the *Hydro and Electric Energy Regulation*.
3. The Commission approves the application. Approval 24799-D02-2019 is attached. The Commission is satisfied that conditions 3, 4, 5, 6, 8 and 10 of Approval U2014-357, related to ENMAX's emergency response plan,² annual fog and ice reports,³ and project construction have been completed. The Commission has removed the conditions that have been completed from Approval 24799-D02-2019.
4. Condition 7 of Approval U2014-357 required ENMAX to conduct a post-construction comprehensive sound level survey (CSL) under representative conditions at receptors R2, R3 and R4 to demonstrate compliance with Rule 012: *Noise Control*, within one year of the power plant being in operation. ENMAX submitted a post-construction CSL survey report which

¹ Power Plant Approval U2014-357, Application 1610685, Proceeding 3306, July 25, 2014.

² Decision 3289-D01-2015 - ENMAX Generation Portfolio Inc. - Shepard Energy Centre Final Risk Assessment, Proceeding 3289, Application 1610662-1, February 12, 2015.

³ Proceeding 3306, 2015-05-28-EGPI-Icing Fogging Letter, 2016-06-01-AUC_SEC_Annual_Fogging_Icing_Reporting and 2017-06-01-AUC SEC Annual Fogging Icing Reporting.

the Commission reviewed in Decision 22516-D01-2017.⁴ The Commission found that “With respect to receptor R3, the sound level survey is not acceptable because the measured sound level did not demonstrate compliance with the nighttime PSL.”⁵ The Commission further stated that “[... ENMAX] must demonstrate compliance with the nighttime PSL at receptor R3 using a method permitted in Rule 012.”⁶ The Commission notes that ENMAX submitted a letter⁷ that stated it would file an application in the spring or summer of 2019 to address the Commission’s findings from Decision 22516-D01-2017. Therefore, the Commission will leave Condition 7 in Approval 24799-D02-2019.

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

Alberta Utilities Commission

(original signed by)

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

Attachment

⁴ Decision 22516-D01-2017: ENMAX Generation Portfolio Inc. - Shepard Energy Centre Post-Construction Sound Level Survey, Proceeding 22516, Application 22516-A001, May 18, 2017.

⁵ Decision 22516-D01-2017, page 8, paragraph 49.

⁶ Decision 22516-D01-2017, page 8, paragraph 52.

⁷ Proceeding 22516, Direction regarding EGPI Shepard Energy Centre.