

## Connection Order 26110-D02-2020

Appendix 1 to Decision 26110-D01-2020	December 16, 2020
ENMAX Independent Energy Solutions Inc. Connect the ENMAX Downtown District Energy Centre 3.3-Megawatt Natural Gas-Fired Power Plant to Alberta Interconnected Electric System	Proceeding 26110 Application 26110-A001

ENMAX Independent Energy Solutions Inc. (EIES) registered Application 26110-A001 on November 24, 2020, and applied to the Alberta Utilities Commission for an order to connect the 3.3-megawatt (MW) natural gas-fired power plant located at ENMAX Corporation's Downtown District Energy Centre to the Alberta Interconnected Electric System (AIES) via ENMAX Power Corporation's 25-kilovolt (kV) distribution system.

The Commission approved the application in Decision 26110-D01-2020,<sup>1</sup> and granted EIES an order to connect the power plant to the AIES via ENMAX Power Corporation's 25-kV 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. EIES may connect the power plant to the distribution system in the southeast quarter of Section 15, Township 24, Range 1, west of the Fifth 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 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.
4. This order is not transferable unless approved by the Commission.

<sup>1</sup> Decision 26110-D01-2020: ENMAX Independent Energy Solutions Inc. – Connection for the Downtown District Energy Centre Combined Heat and Power Unit, Proceeding 26110, Application 26110-A001, December 16, 2020.

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)*

Anne Michaud  
Vice-Chair