

Power Plant Approval 28521-D01-2023

<p>Versorium Energy Ltd. 5.044-Megawatt Thermal Power Plant</p>	<p>October 12, 2023 Proceeding 28521 Application 28521-A001</p>
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Versorium Energy Ltd., by Application 28521-A001, registered on October 6, 2023, applied to the Alberta Utilities Commission for approval to construct and operate a 5.044-megawatt (MW) thermal power plant, designated as Shorncliffe 1 Distributed Energy Resource.

Versorium Energy Ltd. has provided information respecting the nature, extent, location, ownership and the timing of the power plant. Versorium Energy Ltd. has confirmed that it will fulfill the requirements of all other agencies with jurisdiction over the project. Versorium Energy Ltd. has confirmed that the power plant will comply with Rule 012: *Noise Control*, no other person is directly and adversely affected by the power plant, and no adverse environmental impact will be caused by the power plant.

The Commission, pursuant to Section 11 of the *Hydro and Electric Energy Act*, approves the application and grants an approval to Versorium Energy Ltd. to construct and operate the power plant, 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 power plant shall be located in the southwest quarter of Section 10, Township 41, Range 7, west of the Fourth Meridian, as further described in the application.
2. The power plant shall consist of two MTU 20V4000D2 (Rolls Royce) reciprocating engines, each with a nominal capability of 2.522 MW, one 25 kilovolt (kV)/4.16-kV step-up transformer with a nominal rating of 5.6 megavolt amperes (MVA), and other equipment as further described in the application.
3. Unless otherwise authorized by the Commission, construction of the power plant shall be completed by January 31, 2026.
4. Versorium Energy Ltd. shall notify the Commission within 30 days of completing the power plant.
5. Versorium Energy Ltd. shall obtain Commission approval prior to making any substantive changes to the power plant or substantially varying the design or specifications of the power plant from what was stated in the application or what the Commission has approved.
6. This approval is not transferable unless approved by the Commission.

The Commission may cancel or suspend this approval, in whole or in part, in accordance with Section 41 of the *Hydro and Electric Energy Act*, or may review this approval, 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, no later than 60 days from the date of this approval and without notice, correct typographical, spelling and calculation errors and other similar types of errors and post the corrected approval on its website.

Alberta Utilities Commission

(original signed by)

Rita Chan
Director - Power Plants, Facilities Division
On behalf of the Alberta Utilities Commission