

Power Plant

Approval 29843-D02-2025

Appendix 1 to Decision 29843-D01-2025	March 12, 2025
BitDeer Energy Inc. Opal Power Plant Approval Transfer	Proceeding 29843 Application 29843-A001

Kiwetinothk Energy Corp., pursuant to Approval 29785-D02-2025,¹ has approval to construct and operate a 101.133-megawatt (MW) flexible natural gas-fired power plant, in the Fox Creek area.

BitDeer Energy Inc., by Application 29843-A001, registered on February 19, 2025, applied to the Alberta Utilities Commission to transfer the power plant approval from Kiwetinothk to BitDeer, effective February 19, 2025.

The Commission, pursuant to sections 11 and 19 of the *Hydro and Electric Energy Act*, approved the application in Decision 29843-D01-2025² and granted to BitDeer an approval 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 legal subdivisions 5, 6, 11 and 12 of Section 21, Township 62, Range 19, west of the Fifth Meridian, as further described in Application 27293-A001.
2. The power plant shall consist of nine 11.237-MW gas engines, with a total generating capability of 101.133 MW, and as further described in Application 27293-A001.
3. The approval is subject to the following condition, which has been described in Decision 29785-D01-2025:³
 - a. Before the start of construction, BitDeer will update the stakeholders who were contacted as part of the participant involvement program for the project regarding the revised project schedule. It will file a summary of any concerns raised by directly and adversely affected persons and how the concerns were dealt with or will be dealt with.

¹ Power Plant Approval 29785-D02-2025, Proceeding 29785, Application 29785-A001, February 6, 2025.

² Decision 29843-D01-2025: BitDeer Energy Inc. – Opal Power Plant Project Approval Transfer, Proceeding 29843, Applications 29843-A001 and 29843-A002, March 12, 2025.

³ Decision 29785-D01-2025: Kiwetinothk Energy Corp. – Opal Power Plant Project Time Extension, Proceeding 29785, Applications 29785-A001 and 29785-A002, February 6, 2025.

4. If vegetation clearing is to occur from April 1 to August 25, a qualified wildlife biologist must conduct nest sweeps and provide clearance before construction can begin or continue. Nest sweeps should be conducted in accordance with the *Alberta Wildlife Sweep Protocols*.
5. Unless otherwise authorized by the Commission, construction of the power plant shall be completed by September 30, 2027.
6. BitDeer shall notify the Commission within 30 days of completing the power plant.
7. BitDeer 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.
8. This approval is not transferable unless approved by the Commission.

Approval 29785-D02-2025 is rescinded.

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