

## Power Plant Approval 29830-D02-2025

Appendix 1 to Decision 29830-D01-2025	April 8, 2025
Prairie Lights Power GP Inc. 400-Megawatt Natural Gas-Fired Power Plant Time Extension	Proceeding 29830 Application 29830-A001

Prairie Lights Power GP Inc., pursuant to Approval 26982-D02-2021,<sup>1</sup> has approval to construct and operate a 400-megawatt (MW) natural gas-fired power plant located 35 kilometres south of the city of Grande Prairie, Alberta. The construction completion date for the power plant was stipulated to be on or before March 31, 2025.

Prairie Lights, by Application 29830-A001, registered on February 13, 2025, applied to the Alberta Utilities Commission for approval to extend the completion date of the power plant to November 30, 2028.

The Commission, pursuant to sections 11 and 19 of the *Hydro and Electric Energy Act*, approved the application in Decision 29830-D01-2025,<sup>2</sup> and granted to Prairie Lights 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 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 west half of Section 3 and east half of Section 4, Township 68, Range 5, west of the Sixth Meridian, as further described in Application 26982-A001.
2. The power plant shall consist of one combustion turbine generator, one heat recovery steam generator and one steam turbine generator, with a total generating capability of 400 MW, and as further described in Application 26982-A001.

<sup>1</sup> Power Plant Approval 26982-D02-2021, Proceeding 26982, Application 26982-A001, December 20, 2021.

<sup>2</sup> Decision 29830-D01-2025: Prairie Lights Power GP Inc. – 400-Megawatt Natural Gas-Fired Power Plant and Smoky River 1052S Substation Time Extension, Proceeding 29830, Applications 29830-A001 and 29830-A002, April 8, 2025.

3. The approval is subject to the following conditions, which have been described in Decision 24758-D01-2019<sup>3</sup> and Decision 29830-D01-2025:
- a. Prairie Lights cannot commence construction of the project until it receives the necessary approvals or directions from Alberta Environment and Protected Areas<sup>4</sup> and the Impact Assessment Agency of Canada.
  - b. Before the start of construction, Prairie Lights will update the stakeholders who were contacted as part of the participant involvement program for the project regarding the revised project schedule, and any new stakeholders within the notification radius identified through title searches. It will file a letter confirming that the update was provided and file a summary of any concerns raised by potentially directly and adversely affected persons and how the concerns were dealt with or will be dealt with.
  - c. Prairie Lights shall file letters with the Commission on or before each of the following dates to confirm that the applicable milestone in the project construction has occurred:
    - December 31, 2025 – placed equipment order
    - June 30, 2026 – commencement of construction
    - January 31, 2027 – delivery of major equipment

If the relevant milestone has not been reached by the applicable reporting deadline, Prairie Lights must explain in its letter the reasons for the delay and provide an updated schedule with the goal of meeting the construction completion date of November 30, 2028.

4. Unless otherwise authorized by the Commission, construction of the power plant shall be completed by November 30, 2028.
5. Prairie Lights shall notify the Commission within 30 days of completing the power plant.
6. Prairie Lights 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.
7. This approval is not transferable unless approved by the Commission.

Approval 26982-D02-2021 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*.

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<sup>3</sup> Decision 24758-D01-2019: Prairie Lights Power GP Inc. – 360-Megawatt Power Plant and Smoky River 1052S Substation, Proceeding 24758, Applications 24758-A001 and 24758-A002, October 30, 2019.

<sup>4</sup> On October 24, 2022, Alberta Environment and Parks (AEP) was renamed the Ministry of Environment and Protected Areas. Any references to AEP that relate to forward-looking obligations or commitments between the applicant and AEP should be interpreted as meaning Alberta Environment and Protected Areas (AEPA).

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)*

Kristi Sebalj  
Vice-Chair