

Power Plant Approval 23957-D02-2019

Appendix 1 to Decision 23957-D01-2019	March 1, 2019
Suncor Energy Inc. 806-Megawatt Cogeneration Power Plant	Proceeding 23957 Application 23957-A001

Suncor Energy Inc. (Suncor) by Application 23957-A001, registered on October 4, 2018, applied to the Alberta Utilities Commission for approval to construct and operate a 806-megawatt (MW) cogeneration power plant, designated as Inglis Island Plant 27, located approximately 25 kilometres north of Fort McMurray and within Suncor’s Base Plant operations.

Pursuant to Section 11 of the *Hydro and Electric Energy Act*, the Commission approved the application in Decision 23957-D01-2019,¹ and granted an approval to Suncor 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 northeast quarter of Section 23, Township 92, Range 10, west of the Fourth Meridian, as further described in the application.
2. The power plant shall consist of two 403-MW Mitsubishi JAC501 natural gas turbine-driven generators, with a total generating capability of 806 MW, and as further described in the application.
3. Suncor shall submit a construction progress report to the Commission in writing, once every six months, pursuant to Section 3 of the *Hydro and Electric Energy Regulation*. The first progress report shall be filed with the Commission six months from the date of issuance of this approval.
4. Unless otherwise authorized by the Commission, construction of the power plant shall be completed by July 1, 2022.
5. Suncor shall notify the Commission within 30 days of completing the power plant.
6. Suncor 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.

¹ Decision 23957-D01-2019: Suncor Energy Inc. – Suncor Base Plant Cogeneration Facility, Proceeding 23957, Applications 23957-A001 to 23957-A005, March 1, 2019.

7. 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*.

Alberta Utilities Commission

(original signed by)

Tracee Collins
Commission Member