

Checklist application for new power plants equal to or greater than one MW and less than 10 MW

Date:

Company name:

Identification and attestation

Name, position and contact information of applicant contact:

I, acting in my position as set out above, have personally reviewed all of the information included and referenced in this application and affirm that, to the best of my knowledge, all information is correctly stated and reflects the existing records of the company. I further affirm that the information is complete and consistent with the Commission's requirements and is not false or misleading in all material respects.

Yes No

Project details

The total capability of the power plant in megawatts (MW) including battery storage, if applicable:

The power plant is:

Wind Solar Thermal Other (specify)

For wind and solar power plants, submit a signed renewable energy referral report from Alberta Environment and Parks (AEP) Fish and Wildlife Stewardship. [Attach]

The location of the project is:

The legal description of the project is:

Provide a Keyhole Markup Language (.kml/.kmz) file that contains the geographic data of each of the major components, including substation locations and project boundary of the proposed power plant. [Attach]

The description of the project including the make and model of the generator units, wind turbines, solar photovoltaic panels or batteries and the key parameters (e.g., hub height and rotor-swept area for wind power plants, the tracking system for solar power plants).

The company is a qualified owner to hold a power plant approval pursuant to Section 23 of *Hydro and Electric Energy Act*.

Yes No

If a municipality or subsidiary of a municipality will hold an interest in a generating unit, it will comply with Section 95 of the *Electric Utilities Act*?

Yes No

Construction start date:

Construction completion date:

Proposed in-service date:

Participant involvement requirements

No person is directly and adversely affected, there are no outstanding objections.

Yes No

There is no First Nation's reserve, Metis Settlement or Crown lands within the consultation radii?

Yes No

Technical considerations

The project will comply with Rule 012: *Noise Control*.

Yes No

For a wind power plant, a shadow flicker assessment has been conducted and there are no outstanding concerns.

Yes No N/A

For a solar power plant, a solar glare assessment has been conducted and there are no outstanding concerns.

Yes No N/A

The project has or will have a corporate or site-specific emergency response plan for the construction and operation of the power plant.

Yes No

The local responders and authorities have been contacted or notified regarding the project emergency response plan and there are no outstanding concerns.

Yes No

Connection
If a connection order is being applied for concurrently, describe how the project will be connected:
For a distribution-connected power plant, identify the distribution facility owner and whether it is willing to connect the proposed project. Yes No N/A
For a transmission-connected power plant, the AESO has not raised any concerns with the proposed connection. Yes No N/A
End-of-life management
The project will be decommissioned and reclaimed at the project end of life in accordance with applicable legislative requirements and the operator will ensure sufficient funds are available at the project end of life to cover the cost of decommissioning and reclamation. Yes No
Environmental requirements
There will be no adverse effect on the environment as a result of the project. Yes No
Hazardous material or contaminant will be managed in accordance with applicable standards and guidelines. Yes No N/A
Potential changes to air quality from the project are expected to be minimal on a local and regional scale, and the project is expected to meet the <i>Alberta Ambient Air Quality Objectives</i> . Yes No N/A
Approvals and assessments from other agencies
The applicant will fulfill the requirements of all other agencies with jurisdiction over the project. Yes No
Other considerations
If you answered no to any of the questions above, please explain:
The project raises issues not addressed by the preceding questions. Yes No

If yes, please explain: