

Notice of Completion of a Screening Report

Brighton Beach Generating Station Upgrades

Atura Power, a subsidiary of Ontario Power Generation, is planning to make efficiency upgrades at the Brighton Beach Generating Station (BBGS).

Project Description

BBGS is a combined-cycle natural gas-fueled electricity generating station with an average electrical output contract capacity of about 541 megawatts (MW). The station is located at 100 Broadway St., in Windsor, Ont.

The upgrades will involve replacing internal parts of the natural gas fired combustion turbines with more efficient parts which will increase the facility generating contract capacity by an average of 42.5 MW to achieve a total average contract capacity of approximately 584 MW. All upgrades will take place within the facility and there will be no changes or expansion beyond the existing BBGS footprint.

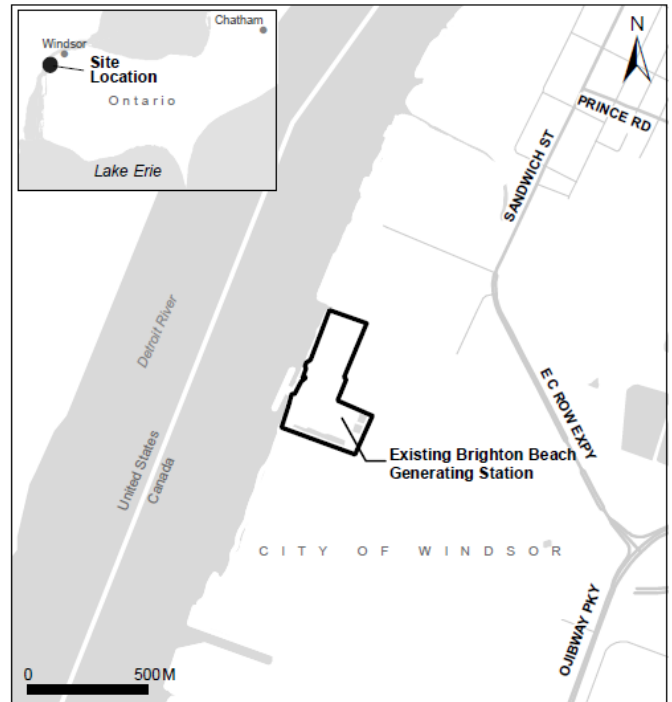
The Independent Electricity System Operator (IESO) quantified the near-term additional electricity supply need in Ontario, stating that an additional 4,000 MW of new capacity is required by May 2027. Procurements for projects capable of meeting the increased electricity demand in 2027 will need to be completed in the short term. Atura Power is prepared to help meet that need and support Ontarians through upgrades that will optimise and increase energy generation at BBGS.

Environmental Screening Process

Since the project will increase the facility generating contract capacity (electrical output) by an average of 42.5 MW, the upgrades are subject to the Environmental Screening Process for Electricity Projects pursuant to Ontario Regulation (O.Reg.) 116/01, under the Ontario *Environmental Assessment Act*. Note: Since starting the project in July 2023, the Government of Ontario revoked O.Reg. 116/01 so the upgrades are now subject to the Environmental Screening Process pursuant to O.Reg. 50/24.

Atura Power prepared a Screening Report according to the Environmental Screening Process for Electricity Projects (pursuant to O.Reg. 50/24). The Screening Report documents the results of the Environmental Screening Process undertaken to identify whether any potential environmental effects of the project would occur ('Yes' or 'No'). The Environmental Screening Process determined that all Screening Criteria scored 'No' as a result of the BBGS upgrades

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project, and without any mitigation, all regulatory requirements will be met. Atura Power intends to move forward with implementing the upgrades subject to other required approvals.

Indigenous communities, agencies, municipal staff, elected officials, and members of the public are invited to review the Screening Report beginning on May 8, 2024, at aturapower.com/brightonupgrade. The last day comments can be submitted is June 7, 2024.

Any outstanding concerns about the project should be emailed to Atura Power at brightonupgrade@aturapower.com. If the matter is unable to be resolved, the concerned individual may submit a written request to the Minister of the Environment, Conservation and Parks, copying the Director of the Environmental Assessment and Approvals Branch, at the Ministry of the Environment, Conservation and Parks (MECP) and Atura Power, to elevate the project to either an Environmental Review or to a Comprehensive Environmental Assessment. Elevation requests must be made according to the provisions set out in the MECP's Environmental Screening Process for Electricity Projects.

Note that elevation requests must be submitted to the Minister and a copy sent to the Director and Atura Power within the 30-day review period between May 8 and June 7, 2024.

MECP Contact Information

| | Minister | Director |
|------------------------|---|--|
| Mailing Address | Ministry of the Environment, Conservation and Parks 777 Bay St., 5 th Floor Toronto, ON M7A 2J3 | Environmental Assessment Branch Ministry of the Environment, Conservation and Parks 135 St. Clair Ave. W., 1 st Floor Toronto, ON M4V 1P5 |
| Email Address | minister@mecp@ontario.ca | EABDirector@ontario.ca |

Project Contact Information

More information, including other project-related documentation, is available at aturapower.com/brightonupgrade.

If you require any assistance regarding accessibility concerns or wish to share questions or comments, please email us at brightonupgrade@aturapower.com.

For more information: <https://aturapower.com/>

Comments and information regarding this project are being collected in accordance with the *Freedom of Information and Protection of Privacy Act* for the purpose of meeting environmental assessment requirements.