

# Notice of Completion of a Screening Report

## Portlands Energy Centre Upgrades

Atura Power is a subsidiary of Ontario Power Generation and is planning to make efficiency upgrades at the Portlands Energy Centre (PEC).

## Project Description

PEC is a combined-cycle natural gas-fueled electricity generating station with an electrical output of 550 megawatts (MW). The station is located in the Port Lands industrial area at 470 Unwin Ave., Toronto.

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 50 MW to achieve a total average contract capacity of 600 MW. All upgrades will take place within the existing facility and there will be no changes or expansion beyond the existing PEC 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 PEC.

## Environmental Screening Process

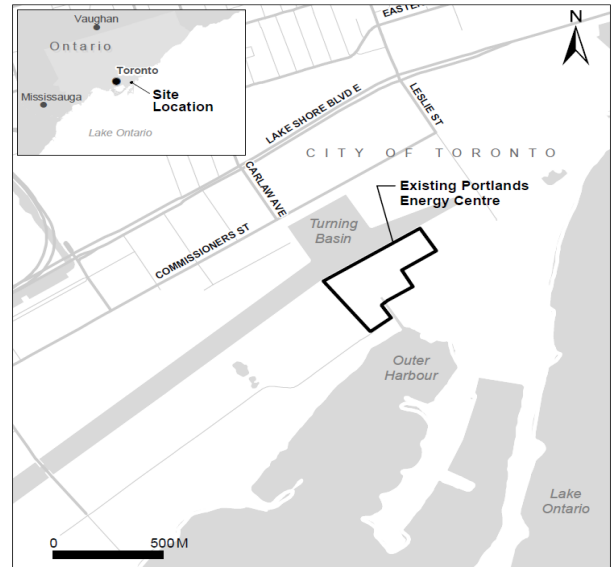
Given that the upgrades will result in a 50 MW increase in the nameplate capacity (electrical output) of PEC, the upgrades are subject to the Environmental Screening Process for Electricity Projects pursuant to Ontario Regulation (O.Reg.) 116/01, under the Ontario *Environmental Assessment Act*. Note: Since commencing the project in September 2023, the Government of Ontario has revoked O.Reg. 116/01, such that the upgrades are now subject to the Environmental Screening Process pursuant to O.Reg. 50/24.

Atura Power has 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 PEC upgrades 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.

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.

# Atura Power



**Indigenous communities, agencies, municipal staff, elected officials, and members of the public are invited to review the Screening Report beginning on March 27, 2024, online at [aturapower.com/portlandsupgrade](https://aturapower.com/portlandsupgrade). The last day comments can be submitted is April 27, 2024.**

Any outstanding concerns about the project should be shared with Atura Power by emailing [portlandsupgrade@aturapower.com](mailto:portlandsupgrade@aturapower.com). If the matter is unable to be resolved, the concerned individual may submit a written request to the Minister, copying the Director of the Environmental Assessment and Approvals Branch, 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 in accordance with 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 March 27 and April 27, 2024.

#### **MECP Contact Information**

	<b>Minister</b>	<b>Director</b>
<b>Mailing Address</b>	Ministry of the Environment, Conservation and Parks 777 Bay St., 5 <sup>th</sup> Floor Toronto, ON M7A 2J3	Environmental Assessment Branch Ministry of the Environment, Conservation and Parks 135 St. Clair Ave. W., 1st Floor Toronto, ON M4V 1P5
<b>Email Address</b>	<a href="mailto:minister@mecp.ontario.ca">minister@mecp.ontario.ca</a>	<a href="mailto:EABDirector@ontario.ca">EABDirector@ontario.ca</a>

#### **Project Contact Information**

More information including other project-related documentation is available online at [aturapower.com/portlandsupgrade](https://aturapower.com/portlandsupgrade).

If you require any assistance regarding accessibility concerns or wish to share questions or comments, please email us at [portlandsupgrade@aturapower.com](mailto:portlandsupgrade@aturapower.com).

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