

NOTICE OF COMMENCEMENT OF AN ENVIRONMENTAL REVIEW



Goreway Power Station Upgrades Project

Goreway Station Partnership, a subsidiary of Capital Power Corporation (Capital Power), is proposing to undertake equipment upgrades at the existing Goreway Power Station (GPS), located at 8600 Goreway Drive, City of Brampton.

The purpose of this notice is to inform any interested parties that Capital Power is beginning an environmental study to assess the potential environmental effects of the equipment upgrades.

Ontario's Independent Electricity System Operator has identified a significant need for new power supply in the province. The upgrades will provide operational flexibility and additional electricity generating capacity of approximately 40 megawatts (MW), which is a 4.5% increase to the total generation capacity of the GPS. The upgrades will be limited to the replacement of a variety of parts within the gas turbine with more advanced technology, upgradable materials, and/or higher performance levels. To accommodate these modifications, gas turbine controls will be updated accordingly. The upgrades would be completed during regularly scheduled maintenance outages starting in 2024.

PLANNING PROCESS

According to Ontario Regulation 116/01 (the Electricity Projects Regulation) and as described in the *Guide to Environmental Assessment Requirements for Electricity Projects (2011)*, modifications to a natural gas-fired generating facility that increase the facility's capacity by 5 MW or more are classified as Category B projects and are subject to review under the Environmental Screening Process (ESP).

The ESP has two tiers of assessment: Screening Stage and Environmental Review Stage. Capital Power intends to voluntarily complete an Environmental Review.

The Environmental Review will assess potential environmental impacts of the equipment upgrades, which are expected to be limited to air emissions that will continue to meet provincial emission requirements. The results of the assessment will be documented in an Environmental Review Report that will be made available for public review. The Environmental Review will assess any potential effects of the equipment upgrades but will not re-evaluate the previously approved, operating GPS facility.

INVITATION TO PROVIDE COMMENTS

Your input is important to us. We are interested in hearing any questions or feedback you may have with respect to this Project. Comments received throughout the course of this study will inform the Environmental Review process.

If you have any comments or questions, or to be added to the Project mailing list, please contact:

Jay Shukin
Manager, Indigenous and Stakeholder Engagement

Phone: 1-855-703-5005
Fax: 780-392-5927
Email: info@capitalpower.com

Capital Power
8600 Goreway Drive
Brampton, ON L6T 0A8

For more information, please visit our project webpage at: capitalpower.com/operations/goreway-power-station-upgrade

