



Notice of Hearing in Writing

December 8, 2025

Ref. 2026-H-107

CNSC to conduct a hearing in writing on Ontario Power Generation’s application to change the integrated implementation plan for Darlington Nuclear Generating Station

The Canadian Nuclear Safety Commission (CNSC) will conduct a public hearing based on written submissions in summer 2026. The hearing in writing is to consider an application from Ontario Power Generation (OPG) for changes to the integrated implementation plan (IIP) for the [Darlington Nuclear Generating Station](#) (Darlington NGS). The Darlington NGS is in the municipality of Clarington on the traditional lands and waters of the Michi Saagiig Anishinaabeg, the Gunshot Treaty (1787–88), the Williams Treaties (1923), and the Williams Treaties Settlement Agreement (2018).

The Darlington NGS has 4 CANDU pressurized heavy water reactors. The current licence authorizes OPG to operate the Darlington NGS and is valid until November 30, 2045. The IIP is part of the licensing basis under the [Nuclear Safety and Control Act](#), and any changes in the licensing basis require the Commission’s authorization. The IIP includes actions from the environmental assessment and the integrated safety review that OPG completed in support of the refurbishment and continued operation of the Darlington NGS. OPG is proposing to expand the scope and extend the timelines of 2 IIP items – the aquatic thermal study and the aquatic impingement and entrainment study – and to add a task to the latter for a study on best available technology economically achievable.

Hearing submissions

The Commission will consider written submissions from OPG, CNSC staff and intervenors. The Commission will then deliberate and render a decision on this matter, after which a record of decision will be published on the CNSC website and made available on request to the Commission Registry. A decision from the Commission is anticipated in **Summer 2026**.

[OPG’s application](#) and CNSC staff’s recommendations will be available on the CNSC website at cnsccsn.gc.ca or on request to the Commission Registry. CNSC staff’s recommendations will be available after **January 16, 2026**.

Interventions

Under rule 19 of the [Canadian Nuclear Safety Commission Rules of Procedure](#) (the Rules), persons who have an interest or expertise in this matter or information that may be useful to the Commission in coming to a decision are invited to comment on OPG's application. Requests to intervene must be filed with the Commission Registry by **March 12, 2026**, by using the [online request form](#), emailing the Registry at interventions@cnsccsn.gc.ca, or using the contact information below. **The request to intervene must include the following information:**

- A written submission of the comments to be presented to the Commission, including an appendix with all documents mentioned as references in the written submission
- The requester's name, address, telephone number and email address

All submissions will be available for download on the CNSC website at cnsccsn.gc.ca or upon request to the Commission Registry. Personal information, such as address and telephone number, is essential for linking the submission to its author. If you wish to ensure the confidentiality of your personal information, please submit it on a separate page.

Obligation for providing documentary material for the record

Under rule 15 of the Rules, any documentary evidence, written submission or other material filed with the Commission shall be open to the participants and the public (subject to any confidentiality measures taken by the Commission, as described below).

Submissions must follow the guidance in the [Directive on Submitting Documentary Evidence for the Record](#).

Confidentiality

Under rule 12, the Commission may take steps to protect confidential information. Persons intending to submit information that could be confidential must follow the guidance in the [Directive on Requesting Confidentiality](#).

For further information on the public Commission hearing process, or on the licensee or the facilities being considered in this matter, or to request documents, contact:

Tribunal Officer, Commission Registry
Canadian Nuclear Safety Commission
280 Slater St
PO Box 1046 Stn B
Ottawa ON K1P 5S9

Tel.: 343-576-7629

Fax: 613-995-5086

Email: interventions@cnsccsn.gc.ca

Web: [Participate in a public Commission hearing](#)

For inquiries to the licensee, contact:

Director of Regulatory Affairs Strategy
Ontario Power Generation
889 Brock Rd,
Pickering ON L1W 3J2

Email: kristina.bramma@opg.com

Web: <http://www.opg.com/>