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# *Notice of Hearing in Writing and Participant Funding*

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October 23, 2023

Ref. 2024-H-101

## **CNSC to conduct a hearing in writing on Ontario Power Generation's licence amendment application for the Darlington Nuclear Generating Station regarding the commercial production of cobalt-60**

The Canadian Nuclear Safety Commission (CNSC) will conduct a hearing based on written submissions in spring 2024. The hearing is to consider an application from Ontario Power Generation (OPG) for the amendment of its power reactor operating licence for the [Darlington Nuclear Generating Station](#) (DNGS). The amendment being sought would authorize OPG to commercially produce the cobalt-60 (Co-60) radionuclide. The DNGS is located in the Municipality of Clarington, Ontario, approximately 65 km east of Toronto, and on the traditional territory of the Michi Saagiig Anishinaabe people. These lands are covered by the Williams Treaty between Canada and the Mississauga and Chippewa Nations.

OPG's power reactor operating licence for the DNGS, issued in [August 2015](#) and most recently amended in [October 2021](#) to include the production of molybdenum-99, is valid until November 30, 2025. In its application, OPG is requesting an amendment to section IV of the licence to add a new licensed activity, which would allow OPG to possess, transfer, produce, package, manage and store Co-60. Co-60 is widely used in radiography, sterilization and some medical treatments.

For this hearing, the Commission will consider written submissions from OPG and from CNSC staff, as well as written interventions from members of the public. The Commission will then deliberate and render a decision on OPG's application. Following the deliberations and decision of the Commission on this matter, a record of decision will be published on the CNSC website at [nuclearsafety.gc.ca](#) and made available on request to the Commission Registry. A decision from the Commission is anticipated in summer 2024.

[Relevant documents](#), including OPG's submission and CNSC staff's recommendations to be considered at the hearing, will be available on the CNSC website or on request to the Commission Registry after **January 8, 2024**.

### **Participant funding**

In advance of the public hearing, the CNSC is making available up to **\$30,000** in funding through its [Participant Funding Program](#). The purpose of the funding is to assist Indigenous Nations and communities, members of the public and interested parties in reviewing OPG's

application and associated documents, and in participating in the Commission hearing process by providing topic-specific interventions to the Commission. Participant funding applications must clearly demonstrate how the proposed submission will provide the Commission with information directly relating to OPG's application. Please note that the \$30,000 will be disbursed among all successful applicants. The deadline for submitting a completed participant funding application form to the CNSC is **November 24, 2023**.

## **Interventions**

Pursuant to rule 19 of the [Canadian Nuclear Safety Commission Rules of Procedure](#), 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, in writing, on OPG's application. Requests to intervene must be filed with the Commission Registry by **March 8, 2024**, by using the [online request form](#), by emailing the Registry at [interventions@cnsccsn.gc.ca](mailto:interventions@cnsccsn.gc.ca), or by 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
- the requester's name, address, telephone number and email address

All submissions will be available for download on the CNSC website 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.

### **For further information on the Participant Funding Program, contact:**

Administrator, Participant Funding Program  
Tel.: 613-415-2814 or 1-800-668-5284  
Email: [pfp@cnsccsn.gc.ca](mailto:pfp@cnsccsn.gc.ca)  
Web: [Participant Funding Program](#)

### **For further information on the public Commission hearing process, or on the licensee or the facility 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.: 343-571-1065 or 1-800-668-5284  
Fax: 613-995-5086  
Email: [interventions@cnsccsn.gc.ca](mailto:interventions@cnsccsn.gc.ca)  
Web: [Participate in a public Commission hearing](#)

**For inquiries to the licence applicant, contact:**

Director of Regulatory Affairs Strategy

Ontario Power Generation

889 Brock Rd,

Pickering ON L1W 3J2

Email: [kristina.bramma@opg.com](mailto:kristina.bramma@opg.com)

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