



Notice of Hearing in Writing

November 27, 2020

Ref. 2020-H-110

CNSC to conduct a hearing in writing to consider proposed changes to Ontario Power Generation's integrated implementation plan for the Pickering Nuclear Generating Station

The Canadian Nuclear Safety Commission (CNSC) will conduct a hearing based on written submissions to consider a request from Ontario Power Generation Inc. (OPG) to remove a resolution action from the Pickering Nuclear Generating Station (NGS) integrated implementation plan (Revision 1) (IIP). This hearing in writing is also being conducted to consider a request to extend the deadlines of two other resolution actions in the Pickering NGS IIP. The three resolution actions are documented in the Pickering NGS IIP and are due to be completed by December 31, 2020. The Pickering NGS is located in the city of Pickering, Ontario.

Following the Pickering periodic safety review 2, safety enhancements were identified, including resolution action G25-RS1-04-20, which was to complete the re-categorization of the large-break loss of coolant accident (LBLOCA) CANDU safety issues to Category 2. OPG is unable to meet this deadline because it is using a different methodology to conduct its LBLOCA analysis, and is requesting to remove this resolution action from the IIP and to track it separately.

Resolution action G04-RS2-06-08 aims to ensure that there is no predicted contact between the calandria tube and the liquid injection safety system nozzle during the extended operating period for Pickering NGS Unit 6. Resolution action G01-RS1-06-01 aims to track the nominal cool down transient for use in probabilistic leak-before-break (PLBB) analyses and the validation that the PLBB code is complete. OPG has requested an extension to the original Pickering NGS IIP deadlines for these resolution actions.

Pursuant to rule 3 of the *Canadian Nuclear Safety Commission Rules of Procedure* (the Rules), the Commission has decided to vary the Rules in order to ensure that this hearing is dealt with as informally and expeditiously as the circumstances and the considerations of fairness permit. The Commission will consider written submissions from OPG and CNSC staff, as well as written interventions from members of the public. A panel of the Commission will then deliberate and render a decision on OPG's application.

OPG's application is posted on its [website](#). The hearing submissions from OPG and CNSC staff will be available on the CNSC website at nuclearsafety.gc.ca or on request to the Secretariat, after **November 27, 2020**.

Pursuant to rule 19 of 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, in writing, on OPG's request. Requests to intervene must be filed with the Commission Secretariat by **January 8, 2021**, using the [online request form](#) or 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 on request to the Secretariat. 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.

Following the deliberations and decision of the Commission on this matter, a record of decision will be published on the CNSC website and made available on request. A decision from the Commission is anticipated in January 2021.

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, Secretariat

Tel.: 343-550-8309 or 1-800-668-5284

Email: cns.interventions.ccsn@canada.ca

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