



Impact Assessment  
Agency of Canada

Agence d'évaluation  
d'impact du Canada

Ontario Region  
600-55 York Street  
Toronto ON M5J 1R7

Région de l'Ontario  
600-55, rue York  
Toronto (Ontario) M5J 1R7

April 7, 2025

**Sent by email**

Trevor Griffin  
A/ Regional Director, Southern Region  
Ministry of Natural Resources  
4th Floor S, 300 Water St.  
Peterborough Ontario K9J 3C7  
<Contact Information Removed>

Dear Trevor Griffin,

**Subject: Invitation for the Ministry of Natural Resources to participate on the Government Review Team for the Bruce C Nuclear Project assessment in Ontario**

Bruce Power (the Proponent) is proposing the site preparation, construction, operation and decommissioning of a new nuclear generating station within the existing Bruce Power nuclear power site, located in the Municipality of Kincardine, Ontario. As proposed, the Bruce C Nuclear Project (the Project) would provide up to 4,800 megawatt-electric of new nuclear generating capacity in Ontario and operate for 60 to 100 years. Several nuclear reactor technologies will be considered for the Project.

The Project is subject to an integrated assessment under the *Impact Assessment Act*. The Impact Assessment Agency of Canada (IAAC) and the Canadian Nuclear Safety Commission (CNSC) are working collaboratively in the integrated assessment of the Project and have been coordinating activities during the planning phase for the assessment.

To that end, IAAC and the CNSC have been meeting with the Proponent and Indigenous Nations and communities to provide information on the integrated assessment process and have been coordinating the participation of federal and provincial authorities in the planning phase.

...2/

On November 6, 2024, IAAC provided the Proponent with the Summary of Issues,<sup>1</sup> based on Initial Project Description<sup>2</sup> for the Project. The Proponent provided its responses<sup>3</sup> to the Summary of Issues on December 6, 2024. At the Proponent's request,<sup>4</sup> IAAC suspended the time limit<sup>5</sup> for the integrated assessment on January 15, 2025. IAAC is currently in the process of drafting the Integrated Tailored Impact Assessment Guidelines for the Project. Relevant documents are listed under the heading "Key Documents" on the Canadian Impact Assessment Registry page for the Project at <https://iaac-aeic.gc.ca/050/evaluations/proj/88771>.

During our engagement activities to date, several questions pertaining to potential impacts of surface and groundwater water quality and quantity (e.g., on fish), as well as understanding the roles and responsibilities between levels of government in case of physical changes to the lakebed. IAAC believes that the Ministry of Natural Resources have expertise of relevance to the assessment of the proposed Project.

IAAC would like to invite your organization to join the government review team to provide advice and guidance related to areas of your mandate. **Please provide the appropriate contact(s) from your ministry by email to Jenny Espitia Contreras, Project Analyst, by April 21, 2025, at [Bruce@iaac-aeic.gc.ca](mailto:Bruce@iaac-aeic.gc.ca).**

IAAC, in collaboration with CNSC, developed orientation information for federal and provincial authorities, and would be happy to provide an orientation to your participating staff in May to:

- provide an overview of the integrated impact assessment process, including the approach to Indigenous consultation;
- elaborate on the expected role of provincial authorities during an integrated impact assessment;
- elaborate on the expectations of early identification of key issues within provincial authorities' jurisdiction with a view of streamlining regulatory assessment processes and ensuring timely decisions; and
- provide a summary of the progress to date and upcoming milestones.

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<sup>1</sup> <https://iaac-aeic.gc.ca/050/evaluations/document/159667>

<sup>2</sup> <https://iaac-aeic.gc.ca/050/evaluations/document/158463>

<sup>3</sup> <https://iaac-aeic.gc.ca/050/evaluations/document/160157>

<sup>4</sup> <https://iaac-aeic.gc.ca/050/evaluations/document/160356>

<sup>5</sup> <https://iaac-aeic.gc.ca/050/evaluations/document/160354>

IAAC will follow up with the working-level staff identified for your ministry once those contacts are identified. If you have any questions, please do not hesitate to reach out to Jenny at the email address identified above.

Sincerely,

<Signature Removed>

<Signature Removed>

Amy Sen  
A/Director, Ontario Region

Candida Cianci  
Director, Review Panels Division

c.c.: Southern Region, Land Use Planning and Strategic Issues Section,  
Ministry of Natural Resources