



Impact Assessment
Agency of Canada

Ontario Region
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Toronto ON M5J 1R7

Agence d'évaluation
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Région de l'Ontario
600-55, rue York
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April 7, 2025

Sent by email

Adrian Nalasco
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<Contact Information Removed>

Samir Adkar
Director, Energy Networks and
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Ministry of Energy and Mines
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Dear Colleagues,

**Subject: Invitation for the Ministry of Energy and Mines 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.

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On November 6, 2024, IAAC provided the Proponent with the Summary of Issues,¹ based on Initial Project Description² for the Project. The Proponent provided its responses³ to the Summary of Issues on December 6, 2024. At the Proponent's request,⁴ IAAC suspended the time limit⁵ 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 electricity transmission and distribution on and off the Project site, including the potential need for a new switchyard and transmission line upgrades, as well as understanding the roles and responsibilities between levels of government for these activities. IAAC believes that the Ministry of Energy and Mines may 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 expertise. **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.**

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

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

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

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

⁵ <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