



## Staff Report

Council Meeting Date: August 11, 2025

Subject: Comments on the Bruce C Nuclear Project Draft Tailored Impact Statement Guidelines

Report from: Emily Dance, Chief Administrative Officer

Attachments: Arran-Elderslie correspondence to the Impact Assessment Agency – July 4, 2025

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### **Recommendation**

Be It Resolved that Council hereby receives for information Report CAO-2025-14 Comments on Bruce C Nuclear Project AND endorses the comments to the IAAC dated July 7, 2025.

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### **Background**

The [Bruce C Nuclear Project](#) proposes adding 4,800 MW of new nuclear generating capacity through the construction of four new reactors at the existing Bruce Power site. If approved, the facility would operate for 60 to 100 years. It is the first nuclear project to proceed through Canada's new federal Integrated Impact Assessment (IA) process, led by the Impact Assessment Agency of Canada (IAAC) in collaboration with the Canadian Nuclear Safety Commission (CNSC).

The IA process requires the proponent to assess environmental effects and socio-economic conditions for First Nations and Indigenous communities, as well as local communities (municipalities) and to propose appropriate mitigation measures.

On June 12, 2025, [IAAC released several documents](#), including the draft Tailored Impact Statement Guidelines (TISG), the Public Participation Plan, the Cooperation Plan, the Indigenous Engagement and Partnership Plan, and the Permitting Plan.

The draft TISG outlines the information and studies Bruce Power must address in order to prepare the Impact Statement for the Bruce C Nuclear Project. The Impact Statement will include potential environmental and socio-economic impacts

on First Nation and Indigenous communities, and local communities (municipalities), along with plans to mitigate them.

Additional information is available on the project website: Bruce C Project | Engage Bruce Power and the IAAC Registry: Bruce C Nuclear Project.

Following the public comment period, ending on July 11, 2025, IAAC will finalize the TISG and related plans, marking the beginning of the multi-year Impact Statement Phase (Phase 2).

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## **Analysis**

As the commenting period fell outside the Council schedule, staff felt it prudent for the Municipality of Arran-Elderslie to provide comment on the Draft Tailored Impact Statement Guidelines (TISG) for the Bruce C Nuclear Project as the proposed project site is located approximately 27 km from our municipality and has the potential to significantly impact our community and residents.

Attached is the letter forwarded to the IAAC outlining key concerns and priorities for the Municipality of Arran-Elderslie including:

- Economic Development positive impacts
- Environmental and Human Health impacts and appropriate mitigation measures
- Growth-related financial pressures on infrastructure and services
- Housing and workforce availability
- Emergency preparedness and response
- Transportation and servicing capacity
- Provincial coordination and funding support

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## **Link to Strategic/Master Plan**

### 6.2 Supporting Businesses and the Local Economy

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## **Financial Impacts/Source of Funding/Link to Procurement Policy**

As a small municipality with limited financial resources and staff capacity, our ability to fully engage in the federal Impact Assessment process is significantly constrained.

Furthermore, since municipalities are currently ineligible for Participant Funding through the Impact Assessment Agency of Canada (IAAC) it limits our ability to provide informed, community-based input on projects that may have long-term implications for our residents and environment.

To address this gap, staff included comments requesting that IAAC consider extending public comment periods and establishing dedicated funding mechanisms to support municipal participation in future phases of the assessment.

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Approved by: Emily Dance, Chief Administrative Officer