

August 12, 2024

Mayor Luke Charbonneau  
Town of Saugeen Shores  
clerk@saugeenshores.ca

**Notice of Commencement of Impact Assessment  
Submission of Bruce C Initial Project Description**

Dear Mayor Charbonneau and Council:

Bruce Power has submitted an Initial Project Description to the Impact Assessment Agency of Canada for the Bruce C Project. The project is a proposed expansion of the nuclear fleet on the Bruce Power site. We encourage you to review the Bruce C Initial Project Description and submit comments to the Impact Assessment Agency of Canada during their public comment period which is now open and ends on September 12, 2024. More information can be found in this [public notice](#).

The Bruce C Initial Project Description can be accessed [here](#) on the *Canadian Impact Assessment Registry*.

The Initial Project Description is the first step in the federal Impact Assessment process and reflects feedback received by Bruce Power in early engagement activities. We would like to recognize and thank the Town of Saugeen Shores municipal staff for sharing their insights on local municipal socio-economic existing conditions and an early draft of the Initial Project Description. Engagement opportunities will be organized by Bruce Power throughout the Impact Assessment and communicated through local media, social media, and our website at [brucepower.com/brucec](https://brucepower.com/brucec).

**Project Description and Purpose**

The Bruce C Project is a proposed expansion of up to 4,800 MW of nuclear generating capacity on the Bruce Power site. The project considers several potential reactor technologies and will be sited within the existing fenced and secured 932-hectare Bruce Power site, along with new intake and discharge structures in Lake Huron. Through the federal integrated impact assessment process, Bruce Power will study environmental, health and socio-economic impacts of the project and involve Indigenous, municipal, and public engagement. Electricity demand in Ontario is expected to grow rapidly in the coming decades and while there has been no decision to advance a new build at Bruce Power, completing the Impact Assessment for the Bruce C Project would

create an option for future electricity planning. Learn more about the project in this [overview document](#).

**Impact Assessment Process**

The Impact Assessment is led by the Impact Assessment Agency of Canada (IAAC) in collaboration with the Canadian Nuclear Safety Commission (CNSC). IAAC and CNSC will assess the impact that the Bruce C Project would have on the environment, Indigenous Nations and Communities, and local municipalities. If the Government of Canada determines that the project is of public interest, a licence to prepare site will be issued as part of the integrated assessment process. Should the province of Ontario and Bruce Power choose to proceed with a new build on Bruce Power's existing site, additional permitting and licensing activities would be required.

If you have any questions related to the project, please don't hesitate to reach out.

Regards,



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Bruce Power  
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