



## NOTICE OF MOTION

**Moved by:**

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**Councillor Luke Charbonneau**

**Date:**

**March 2, 2023**

Whereas, the Ontario Ministry of Energy is seeking feedback on the Independent Electricity System Operator's (IESO) *Pathways to Decarbonization (P2D)* study;

And Whereas, the P2D study has assessed that, to achieve a zero emissions electricity system and meet projected demand peaks by 2050, 69,000 megawatts of non-emitting supply and 5,000 megawatts of conservation is required, in addition to the current system and already committed procurements.

And Whereas, the Minister has struck an Electrification and Energy Transition Panel to advise the government on the highest value opportunities to prepare to meet these needs.

And Whereas, the Ministry has recently posted a notice of consultation (closing on May 14, 2023) on the Environmental Registry of Ontario (ERO), entitled *IESO Pathways to Decarbonization Study*, to inform the Panel's advice to the government on this issue;

And Whereas, the P2D study recommends that the government should begin the planning and siting work for new nuclear generating facilities in Ontario.

And Whereas, Bruce County is host to the world's largest nuclear power generating station

And Whereas, as a nuclear host community, Bruce County is ideally suited to advise the Minister's Panel and the government on public consultation and other considerations when it comes to siting new nuclear facilities in Ontario.

And Whereas, as a nuclear host community, the County of Bruce wishes to express support for the siting of new nuclear facilities in Ontario and for prioritizing Ontario's existing nuclear sites for consideration as potential locations for new build nuclear, in the short term.

Now Therefore, Council directs staff to prepare a response to the ERO posting, *entitled IESO Pathways to Decarbonization Study*, to present to Council for approval prior to the May 14<sup>th</sup> deadline.

And Further, Council directs staff to reach out to the Nuclear Innovation Institute for help in formulating the County's response to this ERO posting.