



**CMD 26-H104.9**

Date: 2026-05-06

**Written Submission from the  
Canadian Nuclear Workers'  
Council**

**Mémoire du  
Conseil canadien des travailleurs du  
nucléaire**

In the matter of

À l'égard du

**Bruce Power**

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**Bruce Power**

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Application to amend the licensing basis  
for Bruce A and B nuclear generating  
stations to increase reactor power limits

Demande visant à modifier le fondement  
d'autorisation des centrales nucléaires de  
Bruce-A et B afin d'augmenter les limites de  
puissance des réacteurs

**Hearing in Writing**

**Audience par écrit**

July 2026

Juillet 2026



May 06, 2026

Members of the Commission

c/o Commission Registrar  
Canadian Nuclear Safety Commission  
280 Slater Street  
Ottawa, Ontario  
K1P 5S9  
[Interventions@cnsccsn.gc.ca](mailto:Interventions@cnsccsn.gc.ca)

**Reference 2026-H-104**

**Canadian Nuclear Workers' Council Support for Bruce Power's Request to Amend the Licensing Basis for the Bruce A and Bruce B Nuclear Power Plants to Increase Reactor Power Limits as part of Bruce Power's Project 2030.**

Dear President Tremblay and Members of the Canadian Nuclear Safety Commission:

I am writing on behalf of the Canadian Nuclear Workers' Council (CNWC) to express our full support for Bruce Power's (BP) request for Commission approval to amend the licensing basis for the Bruce A and Bruce B Nuclear Generating Stations to increase the reactor, channel, and bundle power limits as part of BP's Project 2030 (P2030).

Please accept this letter as the written submission from the CNWC for the Canadian Nuclear Safety Commission's (CNSC) June 2026 Hearing in Writing.

**Canadian Nuclear Workers' Council**

The CNWC was established in 1993 as a Council of Unions representing Workers employed in Canada's nuclear industry. Our workplaces span Canada's nuclear sector, including: uranium mines and mills, nuclear fuel fabrication, nuclear power plant operation and maintenance, design and engineering, fabrication of components for nuclear facilities, medical isotope production, nuclear research and development, nuclear waste management, and construction, including refurbishment and decommissioning. CNWC Affiliates also include District Labour Councils in a number of our nuclear host communities. CNWC Affiliates include Unions at the Bruce Site.

CNWC Affiliates are all strong independent Unions with a shared set of values. Safeguarding the continued health and safety of their Members is paramount. This has led to consistently high standards of occupational health and safety and environmental stewardship across Canada's nuclear industry including Bruce Power. We've said this many times before but it is worth repeating; Occupational health and safety, public safety and environmental protection are intricately linked. Safer workplaces give rise to safer communities. Nuclear Workers are highly skilled professionals who live in nearby communities with their families and friends. Safety is paramount for the CNWC, CNWC Affiliates and their Members. We will not compromise on Health and Safety.

The CNWC is a regular participant in this regulatory process and we have intervened in previous public hearings on Bruce Power's PROLs.

In preparation for this submission we reviewed Bruce Power's request, CNSC Staff's assessment of BP's request and communicated with other Stakeholders.

### **Bruce Power**

Bruce Power's Project 2030 aims to increase their site capability to 7,000 megawatts through the 2030s. The current licensing basis authorizes BP to operate at a maximum reactor power level of 92.5% full power (FP) at Bruce A and 93.0% FP at Bruce B. As part of P2030 Bruce Power submitted a request to the Commission for approval to amend the licensing basis to increase reactor power limits to 95.5% FP at Bruce A and 96.0% FP at Bruce B.

We have reviewed the request BP submitted to the CNSC as well as their supporting submission, CMD26-H104-1. The CNWC is in full support of Bruce Power's request.

### **CNSC Staff's Assessment**

We reviewed CNSC Staff's assessment of Bruce Power's request, CMD26-H104. We are in full support of their assessment and conclusions, specifically:

- Bruce Power continues to make adequate provisions for the protection of people and the environment,
- Established programs are able to manage the power level increases, and
- Requested reactor power limit increases are within the existing reactor design and do not alter existing safety barriers or the safety functions that prevent accidents or reduce their consequences.

We are also in full support of CNSC Staff's recommendation that the Commission authorize Bruce Power to increase reactor power limits with CNSC Staff's noted conditions including the establishment of regulatory hold points.

## Concluding Remarks

The CNWC is in full support of Bruce Power's request for a number of reasons:

- The requested reactor power limit increases are within the existing reactor design.
- The project will help sustain economic benefits and job creation with its continued investment in the Bruce site. This builds on other initiatives at the Bruce site intended to extend the life of the units.
- Electricity demand is projected to grow substantially in Ontario requiring new sources of reliable, low-carbon baseload electricity. The project will add significantly to Ontario's electricity supply using existing generating assets. This is practical and improves affordability.
- Bruce Power has mature systems in place for the management of all Safety and Control Areas (SCAs). These systems are proven and effective.
- Bruce Power has a strong record of safe operations with world class operating performance, the highest standards of occupational health and safety and a strong safety culture. We fully expect this to continue.
- Bruce Power has mature relationships with the Unions representing their workforce, their partners in the nuclear industry and in the community.
- CNSC staff will continue to perform their compliance verification activities and provide updates.

In conclusion, the CNWC is in full support of Bruce Power's request to amend the licensing basis to increase reactor power limits at Bruce A and Bruce B as part of Project 2030.

Thank-you to the Commission and CNSC Staff. A transparent regulatory process and strong regulatory oversight help maintain the highest standards of health and safety in our workplaces and in our communities. We appreciate the opportunity to provide comments.

Respectfully submitted,

Bob Walker  
National Director  
Canadian Nuclear Workers' Council