



**Written submission from  
NB Power**

**Mémoire d'  
Énergie NB**

In the Matter of the

À l'égard de

**Cameco Fuel Manufacturing Inc.**

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**Cameco Fuel Manufacturing Inc.**

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Application to Renew the Class IB Nuclear Fuel Facility Licence for Cameco Fuel Manufacturing Inc. in Port Hope, Ontario

Demande de renouvellement du permis d'exploitation de l'installation de combustible nucléaire de catégorie IB pour Cameco Fuel Manufacturing Inc. à Port Hope (Ontario)

**Commission Public Hearing**

**Audience publique de la Commission**

**November 23-24, 2022**

**23 et 24 novembre 2022**

October 4, 2022

Canadian Nuclear Safety Commission  
Registrar/Secretariat  
280 Slater Street P.O. Box 1046  
Ottawa, ON  
K1P 5S9  
[interventions@cnsccsn.gc.ca](mailto:interventions@cnsccsn.gc.ca)

Attention: Senior Tribunal Officer

**Re: Support of Cameco's Fuel Manufacturing Request to Renew the Fuel Facility Operating Licence**

Please accept this letter as written intervention in the Canadian Nuclear Safety Commission's (CNSC) hearing to consider the application by Cameco Fuel Manufacturing to renew its Fuel Facility Operating Licence for a period of 20 years and to change the annual production limits.

New Brunswick Power supports Cameco's application to renew its Fuel Facility Operating Licence for a period of 20 years, and additionally supports the requested change to the annual production limit to 1,650 tonnes per year. Please consider the text of this letter as our written intervention.

**About New Brunswick Power**

New Brunswick Power (NB Power) is the primary electric utility in the province of New Brunswick. Our more than 2,600 employees are dedicated to providing expert service and safe, reliable non-emitting electricity at low and stable rates. In 2020, we celebrated our 100<sup>th</sup> anniversary of proudly serving the people of New Brunswick.

We are responsible for the generation, transmission, and distribution of electricity from our 13 generating facilities across the province, including the Point Lepreau Nuclear Generating Station (PLNGS). PLNGS is a 660 megawatt (net) nuclear generating station and a base load contributor to the New Brunswick electricity grid. The station has safely generated non-emitting energy for almost four decades and today provides more than one third of the electricity used in New Brunswick.

**Cameco Fuel Manufacturing**

Cameco is a world leader in uranium processing services required to produce nuclear fuel for the generation of safe, clean, and reliable electricity in Canada and around the world. This also includes the manufacturing of specialized components to support the production of medical isotopes that have and continue to improve the lives of millions of people in Canada and worldwide.

### **Rigorous Regulatory Framework**

Cameco Fuel Manufacturing is a licensed Class 1B facility under the Canadian Nuclear Safety Commission, with performance being assessed across 14 Safety and Control Areas (SCAs). As such, facility operations undergo rigorous oversight by the regulator.

We have confidence in the comprehensive regulatory oversight process which the CNSC has established for all licensed facilities and trust this application will be reviewed with the primary goal of ensuring the continued safe operation of the Cameco Fuel Manufacturing facility. We appreciate the opportunity to participate in this important process.

### **Indigenous and Stakeholders' Relations**

Cameco has a long history of working with Indigenous Peoples and communities. They engage in many outreach activities to ensure a wide range of perspectives are incorporated into their fuel operations.

### **Conclusion**

In conclusion, NB Power supports Cameco's application to renew its Fuel Facility Operating Licence for a period of 20 years, and additionally supports the requested change to the annual production limit to 1,650 tonnes per year. We are confident that with this, Cameco will continue to maintain strong environmental performance and long-term relationships with Indigenous people and stakeholders.

Please feel free to contact Kathleen Duguay, NB Power's Manager of Community Affairs and Nuclear Regulatory Protocol, should you have questions or require additional information about our intervention.

Sincerely,



Mark Power

Site Vice President

Point Lepreau Nuclear Generating Station

cc: K. Duguay, J. Nouwens, N. Reicker