



**Written submission from the  
Power Workers' Union**

**Mémoire du  
Syndicat des travailleurs et  
travailleuses du secteur énergétique**

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

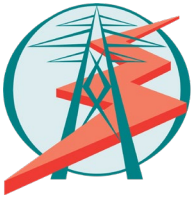
Demande de renouvellement du permis  
d'exploitation de l'installation de combustible  
nucléaire de catégorie IB pour Cameco Fuel  
Manufacturing Inc. à Port Hope (Ontario)

**Commission Public Hearing**

**Audience publique de la Commission**

**November 23-24, 2022**

**23 et 24 novembre 2022**



**POWER  
WORKERS'  
UNION**

October 07, 2022

Members of the Commission  
c/o Louise Levert  
Senior Tribunal Officer, Commission Secrétariat  
Canadian Nuclear Safety Commission  
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Ottawa, Ontario  
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Via email to: [Interventions@cnsccsn.gc.ca](mailto:Interventions@cnsccsn.gc.ca)

### **Reference 2022-H-12**

### **Power Workers' Union submission to the Canadian Nuclear Safety Commission regarding the application to renew the Class IB Nuclear Fuel Facility Licence, FFL-3641.0/2023, for Cameco Fuel Manufacturing Inc. in Port Hope, Ontario.**

The Power Workers' Union (PWU) requests to intervene at the Canadian Nuclear Safety Commission (CNSC) public hearing in respect of the application from Cameco Fuel Manufacturing Inc. (CFM) to renew the Class 1B Nuclear Fuel Facility Operating Licence for their facility in Port Hope, Ontario. The PWU would like to intervene in support of the application during Part 2 of the CNSC Public Hearing scheduled for November 23/24, 2022 by way of this written submission.

### **The Power Workers' Union**

The Power Workers' Union represents more than 18,000 Members employed throughout Ontario's electricity sector, including Ontario's nuclear facilities at Darlington, Pickering, Bruce and Chalk River. The PWU is a strong advocate of nuclear power as a vital source of clean, reliable, emission-free electricity and recognizes the importance of low-cost, low-carbon energy to Ontario's economic well-being.

The PWU has been an active participant in the regulatory oversight process for nuclear facilities in the province of Ontario for decades. The PWU regularly participates in CNSC public hearings/meetings. <https://www.pwu.ca>

### **Cameco's Application**

CFM is a wholly owned subsidiary of Cameco Corporation. CFM operates a fuel fabrication facility located in Port Hope, Ontario that manufactures CANDU fuel bundles. This is supported by their specialty metals fabrication facility in Cobourg, Ontario. Cameco has been producing CANDU fuel bundles in Port Hope since 1965. The current licence from the CNSC to operate the CFM facility in Port Hope is in effect to February 28, 2023.

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We have reviewed Cameco's application as well as the written submission from CFM, reference CMD 22-H12.1. We understand the application includes a request that the CNSC renew CFM's current Class IB Nuclear Fuel Facility Operating Licence for a period of 20 years. In addition Cameco is requesting that the CNSC approve an annual production limit increase to 1,650 tonnes of uranium (tU) as uranium dioxide (UO<sub>2</sub>) pellets which aligns with their capacity. There are no new activities being requested, no changes to any management systems and no changes to reporting requirements. CFM has demonstrated their commitment to operating the facility safely and protecting people and the environment.

### **CNSC Staff's Assessment of CFM's application**

The PWU has reviewed the submission from CNSC Staff, reference CMD 22-H12. We believe that CNSC Staff considered the appropriate information and reached the appropriate findings and conclusions, specifically:

- CFM's performance has been satisfactory and met regulatory requirements.
- CFM is qualified to carry on the activities authorized by the licence.
- CFM will make adequate provisions for the protection of the environment and the health and safety of persons.

We support CNSC Staff's recommendations, specifically:

- Approve the issuance of the proposed 20-year licence for operation of the CFM facility, effective March 1, 2023 to February 28, 2043.
- Approve CFM's request for an annual production limit of 1,650 tonnes of uranium as uranium dioxide pellets, for the CFM facility.
- Require a comprehensive performance update to the Commission at the midpoint of the licence term.

### **4. Conclusion**

Our nuclear industry is essential for the reliable generation of electricity without greenhouse gas emissions as well as the production of medical isotopes, high-quality employment, economic growth and Canada's energy security. Cameco Fuel Manufacturing has been a vital part of Canada's nuclear industry for many decades and an important part of the community.

In conclusion, the PWU is in full support of CFM's application.

Sincerely,



Jeff Parnell  
President  
Power Workers' Union  
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