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Written submission from Women in Nuclear (WiN) Canada Mémoire de Women in Nuclear (WiN) Canada

In the Matter of the

À l'égard de

Cameco Fuel Manufacturing Inc.

Cameco Fuel Manufacturing Inc.

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





Commission Registry
Canadian Nuclear Safety Commission
280 Slater Street, P.O. Box 1046, Station B
Ottawa, ON, K1P 559
Email: interventions@cnsc-ccsn.gc.ca

October 6th, 2022

Subject: Cameco's licence renewal application for the Cameco Fuel Manufacturing Inc. facility Ref. 2022-H-12

Dear Sir or Madam,

Women in Nuclear (WiN) Canada is pleased to submit an intervention in support of Cameco Fuel Manufacturing (CFM) licence renewal for a longer term. Their application is to renew their previously applied-for one-year licence to be extended to a 20-year period. WiN Canada also supports their request to slightly adjust the annual production limit authorized under the current operating licence (i.e., limit of 1,650 tonnes of uranium (tU) as uranium dioxide (UO2) pellets). This submission is currently under review by the Canadian Nuclear Safety Commission (CNSC).

Established in 2004, WiN Canada today has over 4,500 members across Canada. Our members work in the nuclear industry and many live in the communities in which the nuclear industry operates. They come from a variety of work experiences and education, and are involved at every level of an operation. Safety and the environment are always an important consideration for our members. We place a high priority on the safety of communities in which we live, work and raise our families.

WiN Canada is supportive of this 20-year licence since it commits to the clean-air energy needed to help combat climate change. It is also beneficial that it provides added workforce stability for employees, and certainty for partners and customers who have made long-term commitments to provide clean-air nuclear energy. Similar to WiN Canada, CFM works towards helping improve climate change and air quality, nuclear medicine, jobs and the economy, and energy reliability through their various initiatives. They have also shown meaningful engagement with indigenous communities, members of the public and stakeholders with ongoing dialogue and open communications about their nuclear operations. CFM has been successful in providing regular engagement with community members, organizations, and government agencies.

Over the last 15-20 years, the CNSC strengthened its regulatory framework, with clarity provided in CNSC regulatory documents (REGDOCs) and Canadian Standards Association (CSA) nuclear standards. As well, the CNSC has introduced annual oversight reviews for all of the facilities regulated by the CNSC. These enhancements along with strong performance, have led to increased licence terms of 10 or more years because there are mechanisms in place to ensure that facility operations remain safe and that there are opportunities for the Commission to review performance in a public proceeding. CFM has consistently received satisfactory rankings from the CNSC while meeting all CNSC and other regulatory obligations.





CFM's consistent performance during the current licence period demonstrates their commitment to safety and the protection of people and the environment.

As women working in the nuclear industry, we value the role nuclear energy plays in a net-zero carbon future. The role of nuclear energy in Canada is critical to our success in reaching our net-zero carbon goals by 2050. Canada's nuclear industry makes an important contribution to reducing greenhouse gas (GHG) emissions. "Women are disproportionally affected by the impacts of climate change all over the world. Women's traditional roles as the primary users and managers of natural resources, primary caregivers, and keepers of the home mean they are involved in and depend on livelihoods and resources that are put most at risk by climate change" (Canada.ca, 2019). A clean-energy future is important to women everywhere. Approval of this license based on the data submitted is important to a clean energy future in Canada.

Locally, Women in Nuclear Canada has a Durham Chapter that contributes to bringing together and represents the mission and vision of the organization. The Durham Chapter provides support and awareness to both professionals and companies to create a supportive network to attract, retain and grow the number of women working in the nuclear industry. Our organization and members are key players in the implementation of initiatives that improve gender equality and foster the professional development of women in the nuclear industries.

CFM submission has demonstrated a sustained commitment to ensuring the safe reliable long-term operation to support the generation of clean reliable energy. The provided information confirms the suitability of their request to extend their licence renewal, and it would not pose any unreasonable risk to the public, personnel, or environment. In addition, the future opportunities for this site will provide Canada with a viable option for clean, reliable nuclear energy, complementing renewables, in meeting growing energy demands, while supporting environmental and climate change goals. It is for these reasons that Women in Nuclear (WiN) Canada supports CFM's application.

Respectfully,

Lisa McBride President

Women in Nuclear Canada

