



CAMECO CORPORATION

*Fuel Services Division
205 Peter Street
Port Hope, Ontario
Canada L1A 3V6*

*Tel 905.885.1129
Fax 905.885.9124
www.cameco.com*

June 12, 2025

VIA EMAIL

Ms. Candace Salmon
Commission Registrar
Canadian Nuclear Safety Commission
P.O. Box 1046, Station B
280 Slater Street
Ottawa, ON K1P 5S9

Dear Ms. Salmon:

Intent to Renew Cameco Corporation – Port Hope Conversion Facility Licence FFOL-3631.00/2027

Further to the above-captioned, the current licence for the Port Hope Conversion Facility (PHCF), FFOL-3631.0/2027 is set to expire on February 28, 2027.

Cameco is now requesting that the Canadian Nuclear Safety Commission (CNSC) renew the licence for the PHCF. In accordance with section 24 of the *Nuclear Safety and Control Act* and section 5 of the *General Nuclear Safety and Control Regulations*, Cameco will be requesting that the CNSC renew the above-referenced Class IB Nuclear Fuel Facility Operating Licence for the PHCF for a period of 20 years.

In September 2025, Cameco intends to submit a complete application package along with supporting information as required by subsection 5(a) of the *General Nuclear Safety and Control Regulations*. The application package will demonstrate that Cameco takes all reasonable precautions to protect the environment and the health and safety of persons as well as fulfilling the necessary measures to ensure Canada's compliance with international obligations and is qualified to carry on the activities that the licence renewal would authorize. By means of this

letter, Cameco wishes to engage the CNSC early to ensure that the licensing process proceeds as efficiently and effectively as possible.

Basis for Renewal of Operating Licence FFOL-3631

The licensing basis sets the boundary conditions for acceptable performance at the PHCF and will establish the basis for the CNSC compliance program during the licence period. The licensing basis for the PHCF will include the licence application, programs and plans that correspond to the Safety and Control Areas that form the CNSC regulatory framework, as well as supporting safety analysis, environmental assessments, risk assessments and other relevant studies. The existing Facility Licensing Manual and the application will provide a succinct overview of the licensing basis presented by the PHCF as the licensee and will be available on the Cameco website, along with public summaries of supporting studies. All other licensee documents referenced in the application, as well as appendices to the supporting studies are not publicly available. The other documents contain proprietary or prescribed information and Cameco will be marking these as confidential and expects the CNSC to treat them as such.

Cameco is not requesting any changes from the activities authorized under the current operating licence.

Cameco is committed to the safe, clean and reliable operation of all our facilities and strives to continually improve safety performance and processes to ensure the safety of not only our employees but also the public. During the current licence term, the PHCF's operations have maintained radiation exposures well below regulatory dose limits. Further, environmental emissions are being controlled to levels that are a fraction of the release limits, public radiation exposures are well below the established limits and the facility has a strong occupational health and safety program. The performance of this facility over the current licence period demonstrates that the PHCF is qualified to safely carry out the activities permitted under the licence.

As part of the application package to be submitted in September 2025, Cameco will reaffirm our commitment to take all reasonable precautions to protect the environment and the health and safety of persons, to maintain the security of the facility and the nuclear substances associated with the facility, and to fulfill the necessary measures to ensure Canada's compliance with international obligations.

If you have any questions or if we can provide you with additional information to facilitate your review of the application, then please do not hesitate to contact me or Dave Ingalls, the PHCF General Manager.

Sincerely,



Andy Thorne
Vice-President, Fuel Services Division & Operational Excellence

c. A. McAllister, M. Jones (CNSC)
D. Ingalls, T. Smith, L. Mooney, T. Rouse, T. Barrett, R. Peters (Cameco)