



CMD 26-M13.32

Date: 2026-04-17

**Written Submission from the
Canadian Nuclear Association**

**Mémoire de l'
Association nucléaire canadienne**

In the matter of the

À l'égard de la

**Mid-term update from BWXT Nuclear
Energy Canada Inc. on licensed activities
at its Toronto and Peterborough facilities**

**Mise à jour de mi-parcours sur les
activités autorisées de BWXT Nuclear
Energy Canada Inc. à ses installations de
Toronto et de Peterborough**

Commission Meeting

Réunion de la Commission

May 2026

Mai 2026

Statement of Support for BWXT Nuclear Energy Canada Inc.

Submitted in Advance of the CNSC Mid-Term Review Meeting, Week of May 25, 2026

On behalf of the Canadian Nuclear Association, I am writing in support of BWXT Nuclear Energy Canada Inc. as it undergoes its mid-term licence review before the Canadian Nuclear Safety Commission. BWXT operates as a safe and vital contributor to Ontario's energy and medical sectors, and we encourage the Commission to affirm the continuation of its operating licences.

With over 60 years of experience in the CANDU nuclear fuel industry, BWXT brings deep expertise and a skilled workforce of more than 440 professionals to its operations. The fuel it produces currently supplies approximately 25% of Ontario with clean, carbon-free electricity, making its continued operation essential to the province's energy reliability and decarbonization goals.

BWXT places the safety of its employees, the public, and the environment as its foremost priority. BWXT's business management system ensures that all licensed activities are conducted in full compliance with the Nuclear Safety and Control Act, applicable CNSC regulations, and jurisdictional requirements. Performance results tracking emissions to air, water, and soil confirm that both the Peterborough and Toronto facilities are operated safely and responsibly. Independent monitoring conducted by the CNSC itself further validates that the surrounding communities and environment remain protected.

Beyond fuel manufacturing, BWXT has innovated modern medicine. In partnership with Laurentis Energy Partners, BWXT designed and installed a system at Ontario Power Generation's Darlington site to produce medical isotopes used in diagnostic imaging for conditions like cancer and heart disease, with future potential for cancer-treating isotopes. BWXT also engineers advanced reactor inspection and maintenance systems that reduce radiation exposure for workers and shorten plant outage times, increasing the safety of all nuclear facilities.

BWXT has shown a genuine commitment to the communities where it operates. Since 2020, the company has expanded its public engagement efforts to prioritize in-person dialogue with Peterborough and Toronto residents. Its participation in the Canadian Council for Indigenous Business's PAIR certification program and adoption of an Indigenous Relations Roadmap reflect a sincere effort toward reconciliation and inclusive community relationships.



We strongly support the continuation of BWXT's operating licences through December 31, 2030, and commend the company's contributions to Canada's clean energy future.

Thank you,



Brian Torrie, VP of Regulatory and Indigenous Affairs

