



**Written submission from
Ann Jaeger**

**Mémoire de
Ann Jaeger**

In the Matter of the

À l'égard de

**BWXT Nuclear Energy Canada Inc.,
Toronto and Peterborough Facilities**

**BWXT Nuclear Energy Canada Inc.,
installations de Toronto et Peterborough**

Application for the renewal of the licence for
Toronto and Peterborough facilities

Demande de renouvellement du permis pour les
installations de Toronto et Peterborough

Commission Public Hearing

Audience publique de la Commission

March 2 to 6, 2020

Du 2 au 6 mars 2020

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laissée en blanc*

January 27, 2020

Senior Tribunal Officer, Secretariat
Canadian Nuclear Safety Commission
280 Slater Street,
P.O. Box 1046, Station B
Ottawa, Ontario K1P 5S9
Sent by email cns.interventions.ccsn@canada.

To whom it may concern,

I am requesting to make this written intervention regarding the BWXT Licence Renewal Hearing in Peterborough, as referenced in the subject line.

As a resident of Peterborough, I have serious concerns regarding the renewal of the BWXT licence to manufacture uranium pellets.

In September, 2019, Peterborough declared a climate emergency. In light of this, it seems a small step towards realizing a sustainable economy to end our connections with all industries that do not represent a sustainable future. Given the unpredictable nature of climate-driven fires, storms and floods, containment of toxic materials such as uranium can not be guaranteed. The BWXT site is directly across from a school. Our city is located along two sides of a river, with many tributaries, that flows all the way to Lake Ontario. I want to protect all life forms that rely on that river, as well our future generations. I want to do more than minimize our poisoning of the planet. I want to stop the poisoning of our planet entirely.

As we have seen from the past, we cannot always trust corporations to protect their workers or the public from toxic exposure. BWXT released 820 litres of uranium contaminated water into our sewers in 2017. The GE site where BWXT will operate is a prime piece of real estate located in the heart of the downtown, but GE has not taken responsibility to decontaminate it, rendering it unusable. Therefore, can we reasonably expect BWXT to decontaminate their area once their business ceases?

Needless to say, many of us who live in downtown Peterborough do not welcome the possibility of uranium particles or hydrogen tanks in our midst. I am also concerned about the consumption of water by the BWXT facility. Residents are often asked to conserve water during increasingly dry summer months. Will BWXT be required to do the same? How would this be enforced?

No federal environmental assessment has been conducted for this licence change for larger scale production of uranium pellets.

What independent body will monitor the operation to ensure it conforms to all safety standards? Who will pay for this? If an accident occurs, who will be responsible for the clean up and how

great an area in this residential neighbourhood can be assured of a timely and complete restoration?

Thank you for your attention to this matter,

Ann Jaeger
Peterborough, Ontario