



**Written submission from  
Danielle Tassie**

**Mémoire de  
Danielle Tassie**

In the Matter of the

À l'égard de

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

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

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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.ca](mailto:cns.interventions.ccsn@canada.ca)

Dear Sir or Madam:

RE: BWXT Nuclear Energy Canada's application to license FFOL-3620.1/2020

I am writing this intervention regarding the license application of BWXT in Peterborough seeking "the flexibility to conduct pellet production." I am submitting this in writing.

Thanks to the efforts of concerned Peterborough citizens, I have become aware of and extremely concerned about BWXT's application for a 10 year license to produce uranium dioxide pellets in downtown Peterborough.

BWXT refers to their facility in Peterborough as being located in a "mixed industrial, commercial and residential area". It is in fact in the midst of a densely populated neighbourhood, that includes several elementary schools. What BWXT has labelled "institutional" on one map, is in fact an elementary school directly across the (narrow) road from the building where the uranium pellets would be produced.

I live 2 kilometers away and my child attends a school outside of this neighbourhood. That doesn't change the level of concern and anger I feel about this proposal. The raw materials will be transported through several Peterborough neighbourhoods on their way to the BWXT facility. It is appalling to me that the *current* BWXT work takes place within the city limits and not in a remote location, where risks to human health could be reduced. An increase in their capacity at this factory should be out of the question.

I request that the CNSC adhere to the precautionary principal and demand this operation take place (if at all) in a remote area. BWXT itself has a recent history of accidents happening (a 2017 fire in their Toronto facility is one example). There is, by definition, no preventing accidents, and the risks associated with this location are unacceptable. This location would never receive "industrial" zoning today, and it is unacceptable for BWXT and the CNSC to support this proposed increase in production capacity in this location.

I sincerely hope that my Mayor and City Council take a stand against this license application and that the CNSC does not grant approval for this license application.

Thank you for the opportunity to comment and for taking the time to read my submission.

Danielle Tassie



Peterborough, Ontario

