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Supplementary Information Oral Presentation

Written submission from Steve Daniels

In the Matter of the

BWXT Nuclear Energy Canada Inc., Toronto and Peterborough Facilities

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

Commission Public Hearing

March 2 to 6, 2020

Renseignements supplémentaires Exposé oral

Mémoire de Steve Daniels

À l'égard de

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

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

Audience publique de la Commission

Du 2 au 6 mars 2020



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Since submitting my original intervention the Peterborough Public Health unit and our Medical Officer of Health have supplied the community (February 12th, 2020) documents articulating and clarifying health concerns and risks associated with the current and ongoing processes at the Peterborough BWXT facility.

In light of this document and other information I have since researched I wish to amend my original written intervention to include and clarify the following questions and recommendations:

Questions:

Can the CNSC explain why is it possible to transfer a nuclear licence like that originally held by GE to a new company (in this case BWXT) without public input?

Why is BWXT not required to be forthright with the public when it seeks permission to bring such a process to a new community?

Can the CNSC explain exactly when the licence transfer took place.

Can BWXT explain why it choose in their 2018 compliance report to include an aerial photo of their Toronto site, but a nearly empty, incomplete map of the Peterborough site? What context is this choice hiding?

How can the CNSC ensure we are protected and that safety comes first when monitoring is demonstrably inadequate?

What is the anticipated / predicted magnitude of released Uranium into our community if pelleting comes to Peterborough?

Will the CNSC insist upon independent environmental monitoring with full public disclosure before the licence is renewed?

Will the CNSC require from BWXT a plan that takes into account the impact on our community? A plan that addresses our need for independent monitoring and communication strategies, clear statements of risks and a complete decommissioning strategy that includes timelines and anticipated costs of clean-up.

Recommendations:

I wish to reiterate my opposition to pelleting in Peterborough and recommend the CNSC DENY the BWXT request to begin production of uranium dioxide pellets in Peterborough.

In light of increasing Beryllium levels I recommend the CNSC DENY the BWXT licence until independent monitoring with public disclosure and proper environmental protections be put in place.

In the case that the licence is renewed, I recommend the CNSC significantly reduce the duration of the new licence to 3-5 years max.