



CMD 26-H3.71

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**Written Submission from
Deborah Earl**

**Mémoire de
Deborah Earl**

In the matter of

À l'égard de

Cameco Corporation

Application to renew the Class IB nuclear fuel facility operating licence for the Port Hope Conversion Facility for a period of 20 years

Cameco Corporation

Demande visant à renouveler, pour une période de 20 ans, le permis d'exploitation d'une installation de combustible nucléaire de catégorie IB pour l'installation de conversion de Port Hope

Commission Public Hearing

Audience publique de la Commission

November 2026

Novembre 2026

To whom it may concern

My name is Deborah Earl, and I am writing to let you know, I believe strongly in approving Cameco's bid for a 20-year license. Here is why.

In fairness, I should give some background, our own stories shape our beliefs and opinions. I am a dreamer. I grew up with Star Trek reruns with Captain Kirk, and the Starship Enterprise. Then came "The Next Generation Star Trek" with Jean-Luc Picard. I loved the show because it painted a picture of a world where everyone had a purpose and was valued. It felt like the characters believed in what they were doing and wanted to do it for the benefit of humanity. You didn't see poverty or people running away at the end of their day to get home and away from their job. This was the world I wanted to live in, and quite frankly still do. We are so far away from this idolized world.

Science, our understanding of how the world works, is crucial to our ability to move forward. The ability to lay down in a medical pod isn't going to magically come about because we wish it to be so. Energy and our ability to harness it, so we can run the machines of the future and the machines of our today, aren't going to suddenly appear. It takes time, effort and the will to believe we can do this as a community, a people and as a country.

We don't live in the woods anymore. Our everyday lives revolve around technology, the natural world, and the world we have created. It is incredibly important to be on the lookout for industries that do not have good intentions towards the environment and everything that occupies that environment, including us. Our predecessors have been very poor stewards. Industries such as pulp and paper mills, textile industry, agriculture and many others have wreaked havoc on the great lakes basin, our waterways here and in many other parts of the world. We are still cleaning up PCBs in North America, and don't get me started on oil and gas. We live in a toxic world, but it doesn't have to be that way.

The nuclear industry has had its bad contributors, and accidents have played a role in society's fear. Movies portray mega monsters, and the newspapers report on 3-legged animals that continue to remind everyone of the dangers of radiation. Those in the nuclear industry are aware of the pitfalls of the past and the cost to the industry. It is not just a cost to them though. The cost has been born down on society. Preventing us from embracing an electric future where no fossil fuels are used to transport us, heat our homes, build roads and bridges and multi-story complexes, and homes.

Full disclosure, I drive an electric car. I want us to go electric. We could disrupt the environment on a grand scale and build more Hoover dams. That might leave us open to

failures and people being swept away. We could cover the landscape in windmills and solar farms. Not particularly attractive and then there is removing the carcasses after the life expectancy has been fulfilled. These technologies are great and I will happily embrace them. I just don't think we will receive much investment from the rest of the world, nor will our own people invest in EV cars they don't trust, if we cannot power the future equally everywhere.

Nuclear is a clean, reliable, and safe technology. My father is 82. He was born in 1944. The same year that the atom bomb was dropped on Hiroshima and Nagasaki. He lived with the terror of another bomb being dropped on the civilized world by the Russians. The fear after Chernobyl, Three Mile Island and other disasters that made it to the newspapers. I wanted to know if industry wanted to put in a nuclear power plant or a uranium processing plant in Port Glasgow, which is close to where they live, would he support it. The answer was most definitely yes. When asked why, he said, jobs, more reliable power, and clean energy.

I want to work somewhere that is sustainable, secure, and committed to the local community. I'm currently enrolled in the Nuclear Safety course at Loyalist College here in Port Hope. Having a long-term license for this company means security for those employed there, less anxiety, less cost, less red tape, and benefits everyone. Being able to focus on the business at hand keeps everyone safe. This is a future that we should all be invested in.

Deborah Earl