



**Written submission from
Karla D. Robinson**

**Mémoire de
Karla D. Robinson**

In the Matter of the

À l'égard de la

**New Brunswick Power Corporation,
Point Lepreau Nuclear Generating Station**

**Société d'Énergie du Nouveau-Brunswick,
centrale nucléaire de Point Lepreau**

Application for the renewal of NB Power's
licence for the Point Lepreau Nuclear
Generating Station

Demande de renouvellement du permis
d'Énergie NB pour la centrale nucléaire de
Point Lepreau

**Commission Public Hearing
Part 2**

**Audience publique de la Commission
Partie 2**

May 11 and 12, 2022

11 et 12 mai 2022

From: Karla D. Robinson
Sent: March 23, 2022 8:04 AM
To: Interventions / Interventions (CNSC/CCSN)
Subject: Intervention PLNGS Hearing Ref. 2022-H-02

To Whom It May Concern:

Please consider this email my written intervention to the Canadian Nuclear Safety Commission, regarding the licence renewal of the NB Power Point Lepreau Nuclear Generating Station.

I am a parent concerned about the future of my children and leaving them with legacy radioactive waste.

NB Power's request to renew the licence of PLNGS for 25 years would effectively prevent any public input during the remaining life of the station.

A lengthy renewal at a time when there are so many uncertainties that could affect the station's safety, reliability and financial viability, would show a flagrant disregard for the public interest. It is critical that there be regular, timely opportunities to input the evolving needs and concerns of upcoming generations in New Brunswick.

NB Power's request to renew the licence of PLNGS for 25 years would effectively prevent any public input during the remaining life of the station.

A 25-year licence means that we will have no chance to have our say again until 2047!

The Bay of Fundy is one of the natural wonders of North America. We already know that the Lepreau nuclear plant is killing fish in the Bay due to entrainment from the water intake. A 25-year licence period may decrease the amount of regular assessments of the decline in marine health.

The Lepreau nuclear plant emits radioactive tritium, a carcinogen, into air and water. Canada's current "safe" limits for tritium are many times higher than in other countries.

The Point Lepreau plant is a financial boondoggle. New Brunswickers may decide to close it down before 25 years.

Conclusion: The CNSC must not renew the operating licence for Point Lepreau power station for the requested 25 years. Instead, the CNSC should continue to consider 5-year relicensing periods, and work toward decommissioning.

I am also very concerned of the safety and security here at home. Recently, military attacks have been initiated on a nuclear power plant in the Ukraine, including a hostile take over of the Chernobyl nuclear plant, and the use of explosives. There are many catastrophic associated risks. Russia is a nuclear power and recently threatened NATO allies with consequences like the world has never seen. Terror attacks such as 9-11 have taken place close to home on the Eastern Seaboard.

Conclusion: The CNSC must require an emergency response plan in the event of a military or terrorist attack on the Point Lepreau Nuclear plant.

Please acknowledge receipt of this email.

Sincerely,

Karla D Robinson