



**Written submission from
Gail Delano**

**Mémoire de
Gail Delano**

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: Gail Delano
Sent: March 19, 2022 4:26 PM
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 and a grandparent. I am extremely concerned that the 25 year proposal would even be considered. I do not want my children or grandchildren left with the legacy of dealing with radioactive waste, high debt, fear of contaminated groundwater or ocean water among so many other concerns.

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. We the people pay the bills and suffer the consequences of the choices of those who stand to profit from endangering our families lives. I 100% am requesting the vote to be "NO" on this issue .

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.

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.

I am especially concerned about the disposal of high level radioactive waste and the damages being done to the Bay of Fundy and our groundwater's. How will this affect climate change and the health of future generations. Another concern is being aware the world's unrest and knowing that nuclear power stations could be a target.

There are so many concerns that I strongly request a "NO" vote on this issue concerning this issue.

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 requesting a response indicating my e-mail has been received and read.

Sincerely,

Gail Delano