



**Written submission from
Lauren Clark**

**Mémoire de
Lauren Clark**

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: Lauren Jessie
Sent: March 11, 2022 9:53 AM
To: Interventions / Interventions (CNSC/CCSN)
Subject: Intervention PLNGS Hearing Ref. 2022-H-02

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 young person whose future will be directly impacted by choosing nuclear over renewables

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.

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.

Please acknowledge receipt of this email.

Sincerely,

Lauren Clark