



**Written submission from
Aurée Cormier**

**Mémoire de
Aurée Cormier**

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

March 7, 2022

To: Committee in charge of PLNGS Hearings 2022-H-02

As a scientist, I am very concerned about the 25-year renewal of the Pointe Lepreau License. That is the reason I am e-mailing you this message.

I have been following in the news the many problems associated with the reliability of Point Lepreau station. It has been inconsistent in providing the energy it had promised to New Brunswickers. Moreover, renovating costs were astronomical. In the end, these costs are bone by tax payers.

Currently, concerns about the environment are widespread and the cost of renewable energy is falling. It is essential that alternative sources of energy be planned and implemented. As citizens of New Brunswick, it is imperative that the public be informed in detail on the possibilities and cost of alternative renewable energy sources.

We must not blindly “brush under the rug” the unresolved problem of the disposal of high-level radioactive waste. The half-life of the radioactive waste is measures in millions of years. Continuing to produce such waste for another 25 years is only worsening the situation. Transporting radioactive waste to a disposal site is risky and not a true solution.

Moreover, decisions undertaken now will have an impact on many future generations to who we owe a safe environment. That is why I am firmly opposed to extending Point Lepreau’s permit to 25 years.

It would be appreciated if you acknowledged receipt of this e-mail.

Respectfully yours,

Aur ea Cormier, Ph D and member of the Order of Canada