



**Written submission from
Beth McCann**

**Mémoire de
Beth McCann**

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: Beth McCann
Sent: March 28, 2022 12:49 PM
To: Interventions / Interventions (CNSC/CCSN)
Subject: Point Lepreau Licence Renewal

Energy and Utilities Board
Re: Lepreau Nuclear Plant licence Renewal

To whom it may concern:

I am writing to express my concern about the re-licencing of the Lepreau Nuclear Plant for a period of 25 years. I wish to intervene in writing only. My main concerns are:

- the length of the licence
- the danger to my property
- and the possible negative effects of climate change on the site.

The length of the licence is excessive given the age of the power plant. Given the debacle of the refurbishment, which is already 10 years old, and the fact that the plant had a 49 day outage as recently as 2020, I feel that the licence should have the usual renewal term of three to five years.

As I live within 40 Km of the power plat any accident there is likely to have an impact on my property. Nuclear accidents are not covered by house insurance so the only way I can protect my property is to insure that the plant is properly maintained. I am also concerned about lack of public information concerning an evacuation plan.

Finally, with climate change we are unsure where sea levels will be in five years let alone 25 years. Warming oceans will lead to higher winds and increased storms. All of these can have an effect on the site. I feel there is an unreasonable risk in renewing the licence any longer than 5 years.

Therefore, I respectfully request that the licence renewal be limited to 5 years.
Please acknowledge receipt of this email

Yours Sincerely,

Beth McCann, Phd.

Saint John, NB