



**Written submission from  
Amy Floyd**

**Mémoire de  
Amy Floyd**

In the Matter of the

À l'égard de la

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

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

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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:** Amy Floyd  
**Sent:** March 7, 2022 3:31 PM  
**To:** cns.interventions.ccsn@canada.ca  
**Subject:** Intervention PLNGS Hearing Ref. 2022-H-02

Good day,

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 member of the public concerned about nuclear and how climate change may impact the facility. The Bay of Fundy Biosphere is considered a UNESCO World Heritage Site. Any erosion, storm surges or geological activity on the Fundy Coast poses a threat to the entire Bay, all of Atlantic and Eastern Canada and the United States. We know that climate change multiplies all of those threats, particularly since we already have the highest tides in the world.

Additionally, this site makes us more vulnerable to terror acts. Energy production and armoured vehicles do not need to go together. We have other very viable options in a mix of solar and wind as energy sources. While admittedly, we may not have the technology mix quite right yet for energy storage and distribution – it is coming.

We also don't have the right technology mix for Small Modular Nuclear Reactors, but unfortunately the Government of New Brunswick, with the support of the Federal Government has made this a funding priority. New Brunswick is one of the poorest provinces in Canada and NB Power is heavily indebted. We do not have the funds to invest and maintain this infrastructure safely. If our utility should claim bankruptcy, it will be up to the rest of Canada to bail us out.

So much can change in technology and world affairs in a short period of time, a 25 year renewal would be a great disservice to all New Brunswickers. I hope you will decide not to renew this license for such an extended time period and let history show that New Brunswick is on a better path.

Please acknowledge receipt of this email and thank you for your review.

Best,

Amy Floyd

Living and working on unceded and unsurrendered Wəlastəkwiyyik  
Traditional Territory.