Canadian Nuclear

File / dossier : 6.01.07 Date: 2022-03-28 6764815 Edocs:

Written submission from **Anne Lindsey**

Mémoire d' **Anne Lindsey**

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: Anne Lindsey

Sent: March 28, 2022 3:54 PM

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 citizen of Manitoba, a mother and grandmother concerned about the legacy of nuclear wastes we Canadians are delegating to future generations, and about the ongoing threats posed by nuclear power generation, including regular radioactive emissions.

I am very opposed to the proposal to grant NB Power a 25 year operating license renewal for the Point Lepreau Nuclear Generating Station. In general, license renewals are for 5 year periods, and this would be appropriate for Point Lepreau, given its age and the likely need for decommissioning in the short term.

The power generated at Point Lepreau is extremely expensive and the overall costs of the plant have meant accrual of a massive debt to the Province. Given the comparative affordability of renewables and efficiency measures, a future New Brunswick government may decide to close the plant and transition entirely to these safer alternatives. Locking in a 25-year license effectively shuts down public input about the future of the plant and the future of energy generation in the province at a time when the realities of climate change demand nimble action.

While I believe that those living in proximity to the plant, both in New Brunswick and around the Bay of Fundy, should have some priority when this decision is made, a 25-year license granted in this instance may set a precedent for long term licensing of other nuclear facilities across the country, further limiting public commentary and necessary oversight of their safety and performance.

As noted above, I'm deeply concerned about the radioactive waste accumulating in Canada, and the process being undertaken to eventually bury this waste deep underground. One of the sites under consideration for this problematic "solution" is in NW Ontario, located on the watersheds that drain into Lake Winnipeg. This risks that this plan poses, which include the need for transportation of highly toxic and dangerous wastes many thousands of kilometres, are extraordinary and unacceptable. Because no reasonable solution to the problem of radioactive waste exists, the CNSC should not continue to license nuclear power plants beyond what is needed to decommission them.

Thank you for your attention to my concerns. Please do NOT grant a 25-year license renewal to NB Power for Point Lepreau.

Sincerely, Anne Lindsey

Anne Lindsey

Pronouns: she/her

I live gratefully on Treaty 1 land, original territory of the Anishinaabeg, Dene, Cree, Dakota and Oji-Cree peoples and home of the Metis Nation