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## Written submission from Annika Nicholson

Mémoire d' Annika Nicholson

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: A Nicholson

**Sent:** March 13, 2022 10:00 PM

To:Interventions / Interventions (CNSC/CCSN)Subject:Intervention PLNGS Hearing Ref. 2022-H-02

To whom it may concern:

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 power generation in general, the amount of nuclear waste that will be generated and stored, and how climate change may impact the facility.

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. At a time when there are many uncertainties that could affect the station's safety, reliability and financial viability, the proposed renewal time represents a flagrant disregard for the public interest.

Given the rapid technological advancement in energy efficiency and otherwise, combined with the falling costs of alternate sources of power and significant cost increases in refurbishment and replacement of nuclear facilities it seems absurd to grant a 25-year-long licence to a nuclear power plant.

I am also concerned that there is no proven-safe option for permanent disposal of the radioactive waste that will continue to add up for another 25 years, if the requested renewal period is approved.

Besides, as climate impacts become more frequent and pronounced, the CNSC must consider climate change in the context of licensing because of the major safety and environmental issues it poses to operations, health and safety.

I urge you to reject a renewal for 25 years and instead chose a more reasonable renewal period of 5 years.

Sincerely,

Annika Nicholson

Pictou, NS