



**Written submission from
Dennis Eickmeier**

**Mémoire de
Dennis Eickmeier**

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: Dennis Eickmeier
Sent: March 14, 2022 1:40 PM
To: cns.interventions.ccsn@canada.ca
Subject: Licensing for 25 years --Dennis Eickmeier

14th of March, 2022

Attention: Canadian Nuclear Safety Commission (CNSC),

New Brunswick Power currently has a 5-year nuclear license that is set to expire in June 2022. New Brunswick Power is asking for an unprecedented 25-year nuclear license extension. This is irresponsible. The marine environment immediately around the plant has abundant species of fish and many commercially significant species like cod, lobster, scallops, and dulse. In addition to the marine mammals like whales, porpoises, dolphins, and seals that frequent the Bay of Fundy, colonial waterbirds also use the area during seasonal migrations.

The Bay of Fundy is home to a number of federally protected species under the Species at Risk Act, including the north Atlantic right whale, blue whale, and fin whale. Given the globally recognized significance and biodiversity of this region, I am concerned about the long-term environmental effects of the plant, Potential accidents, nuclear waste disposal, and its eventual decommissioning on the Bay of Fundy.

Therefore, the CNSC must require emergency response and environmental monitoring measures to be in place that are specific to the non-human biota of the Bay of Fundy. The CNSC must not grant a licence until it is demonstrated that the Bay of Fundy region is protected from radiosonde emissions. At the ecosystem level, it means that it will be protected in the event of an accident.

Please do not forget that radionuclides will pollute for generations to come. Hence, when the ecological environment is destroyed, it will NEVER return.

Respectfully

Eickmeier, Dennis D.

Mildmay, Ontario