



**Written submission from  
Mindy Swinemar**

**Mémoire de  
Mindy Swinemar**

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:** Mindy Swinemar  
**Sent:** March 11, 2022 11:36 AM  
**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 member of the public concerned about nuclear and how climate change may impact the facility. There are far more sustainable and less impactful methods available today for power sources than the creation and use of nuclear facilities, especially one which would impact our incredibly diverse and important Bay of Fundy. I fear for the future of my children and grandchildren when governments allow these archaic and dangerous projects to be allowed. Please move to a greener and less dangerous power generation source, for the benefit of all future generations, human and otherwise.

This is a time of uncertainty as we face climate change and rapid technological advancement. The nuclear industry, in particular, is experiencing significant cost increases and lengthy delays in refurbishment and replacement of nuclear facilities. At the same time, the costs of alternate sources of power and energy efficiency are falling.

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 and its eventual decommissioning on the Bay of Fundy.

Please acknowledge receipt of this email.

Thank you,

Mindy Swinemar, Western Shore, NS