



**Oral presentation**

**Exposé oral**

**Written submission from the  
Organization of Canadian Nuclear  
Industries**

**Mémoire de l'  
Organization of Canadian Nuclear  
Industries**

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**

March 28, 2022

Commission Registry  
Canadian Nuclear Safety Commission  
280 Slater Street, P.O. Box 1046, Station B  
Ottawa, ON, K1P 5S9  
Email: [interventions@cnsccsn.gc.ca](mailto:interventions@cnsccsn.gc.ca)

**RE:** Point Lepreau Operating License Renewal – 2022 H-02

Dear Secretariat:

On behalf of the Organization of Canadian Nuclear Industries (OCNI), I would like to express my support for New Brunswick Power (NB Power)'s application to renew the power reactor operating license for the Point Lepreau Nuclear Generating Station (PLNGS).

The PLNGS has generated safe, clean electricity for the people of New Brunswick for close to four decades, and today supplies more than one third of the electricity used in the province. The comprehensive refurbishment of the station's major components, completed in 2012, means it will be a key contributor to the province's clean energy mix well into the future. As jurisdictions around the world move to produce cleaner energy and reduce carbon emissions it is important to continue to utilize one of New Brunswick's best assets at producing clean energy through this license renewal.

CANDU reactors have an excellent safety record, and PLNGS is a recognized leader in workplace safety. Safety is always the number one priority of the station's activities. For example, the station has exceeded two million person-hours without a lost-time accident. This accomplishment is a direct result from every PLNGS employee's commitment to a culture of learning, training and procedural adherence, every day, in everything they do.

In preparation for requesting this Point Lepreau Operating License Renewal, NB Power undertook extensive studies, assessments, and consultations with Indigenous communities and stakeholders to complete the site evaluation studies and conducted an Environmental Risk Statement (ERS). These studies concluded that the PLNGS is suitable for the continued and long-term safe operation of the station through a 25-year licensing term, which approximately coincides with the expected operational life of the unit.

Point Lepreau has demonstrated an ongoing, proven commitment to ensuring strong engagement with communities, including a comprehensive public information program. NB Powers' demonstrated commitment to openness and transparency with the public is an important and valued component of its operations, and in line with the expectations of the residents of New Brunswick and the Canadian Nuclear Safety Commission (CNSC). For example, PLNGS public forums such as the annual Regulatory Oversight Report which includes public participation, along with routine status report updates on power reactors (public can watch live), help to ensure continuous reviews of PLNGS performance.

OCNI has been a proud partner of PLNGS since we were incorporated in 1979 to help bring the Canadian nuclear supply chain and its nuclear utilities together, and we have more recently become more active in New Brunswick with our Ready4SMR program. Upcoming SMR programs in New Brunswick will bring more nuclear opportunities to the province and a strengthened, local supply chain will only benefit PLNGS too. To that end, we very much look forward to PLNGS remaining the active and collaborative nuclear utility that it has been for so long, setting a standard for nuclear operations in the province, through this renewal of its operating license.

For the reasons cited above and supported by NB Power's excellent track record of safe nuclear operations, concern for the environment, and commitment to community and Indigenous engagement, OCNI strongly supports NB Power's application to renew the power reactor operating license for the Point Lepreau Nuclear Generating Station.

Sincerely

*Brian Fehrenbach*

Brian Fehrenbach  
Director, Business Development and SMR Supply Chain Development