



**Written submission from the  
City of Saint John**

**Mémoire de la  
Ville de Saint John**

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 25, 2022

Commission Secretariat/Registrar  
Canadian Nuclear Safety Commission  
280 Slater Street, P.O. Box 1046  
Ottawa, ON  
K1P 5S9

Attention: [interventions@cnsccsn.gc.ca](mailto:interventions@cnsccsn.gc.ca)

Dear Sir/Madam,

**Subject: New Brunswick Power Point Lepreau Nuclear Generating Station  
Power Reactor Operating Licence Renewal**

Please accept this letter as the City of Saint John expression of support for New Brunswick Power Point Lepreau Nuclear Generating Station Power Reactor Operator License Renewal. Please consider the following as the City's written submission to the forthcoming hearing May 11-12, 2022.

By way of background, the City of Saint John is Canada's first incorporated City and has been providing municipal services to local citizens, businesses, and industry for more than two centuries, including the delivery of essential public safety functions. Saint John serves as southern New Brunswick's primary economic hub and a regional trade gateway to New England, the Atlantic Basin and beyond. While the region's economy is increasingly diversified, the energy and advanced manufacturing sector remains of critical importance.

The Saint John region is a focal point within the international northeast region with respect to value-added hydrocarbon processing, electricity generation, head office and back-office energy-related operations, energy transmission, and energy innovation, efficiency and conservation. Saint John is home to Canada's largest oil refinery; Canada's only liquefied natural gas (LNG) terminal; two international natural gas pipelines; integrated pulp, paper and tissue manufacturing facilities; two large-scale thermal generation plants; Canada's third most active marine port by tonnage, and the Point Lepreau Nuclear Generating Station.

The Saint John region supports billions of dollars in annual energy-related exports from New Brunswick to the New England States and beyond and is a significant contributor to the New Brunswick economy and Canada's overall energy exports.

From a public safety perspective, the City of Saint John is responsible for the emergency response planning activities associated with an increasingly complex and diverse industrial cumulative risk profile, unlike anything in Eastern Canada.

The City recognizes the economic importance of having Atlantic Canada's only nuclear generating station, Point Lepreau, as part of our region's energy infrastructure. The facility provides high quality employment opportunities for over 800 residents and NB Power has established itself as an important part of our community, having operated for almost four decades. The company contributes generously to community events, organizations, and groups that are the lifeblood of our City. Point Lepreau also

provides base load clean, non-emitting electricity for local and New Brunswick residents, businesses and industry. In fact, the station generates more than one third of the electricity used in the province.

We have confidence in the high level of oversight and the comprehensive safety and monitoring standards applied to Canada's nuclear sector, as well as NB Power's commitment to consistently meeting those standards. Our confidence with respect to NB Power's nuclear safety record and operating procedures has its foundations in Point Lepreau's long standing relationship with the Saint John Fire Department with respect to emergency response planning, preparedness, and response activities.

The co-operative and supportive relationship has been in place since the facility's commissioning in 1981. As part of the agreement, the Saint John Fire Department provides back up emergency response services to the station, should they be required, and participates in training, orientation and practice drills along with representatives from the station and other community agencies.

The relationship has led to the development of Saint John Fire Department specific training, and the Saint John Fire Department is in the process of leveraging their new simulation theatre to develop a PLNGS specific response simulation.

Finally, we would like to express our appreciation with respect to the Point Lepreau Nuclear Generating Station's ongoing commitment to communicating on a regular basis with the City and surrounding communities regarding a broad range of operational and planning matters. City of Saint John representatives have also had the benefit to receiving firsthand updates with respect to its operation, performance and ongoing safety and environmental initiatives.

On behalf of the City of Saint John, I would like to express our confidence in the safe operation of the Point Lepreau Nuclear Generating Station by NB Power and would respectfully request the Canadian Nuclear Safety Commission grant the renewal of its Reactor Operating Licence. We look forward to working with NB Power and the Point Lepreau Team in further elevating our public safety planning, preparation and response capabilities.

Regards,



Donna Noade Reardon  
Mayor, City of Saint John

Cc: Saint John Common Council  
John Collin, City Manager  
Kevin Clifford, Fire Chief and Director, Saint John EMO