



Point Lepreau Nuclear Generating Station
PO Box 600, Lepreau, NB
E5J 2S6

March 29, 2022

Mr. Jim Delaney
Director, Uranium and Radioactive Waste Division
Electricity Resources Branch
Natural Resources Canada
580 Booth St.
Ottawa, Ontario
K1A 0E4

Dear Mr. Delaney,

Subject: Modernizing Canada's Policy for Radioactive Waste Management and Decommissioning - Small Modular Reactor Deployment

NB Power appreciates the opportunity to provide feedback on the draft Policy as well as the effort that has gone into consultation and the drafting of the Policy. NB Power is fully aligned and supports the comments provided by the COG SMR-Technology Forum (Reference 1). In addition, we feel it is important to highlight our additional concern including clause 1.5, *“that the deployment of reprocessing technology in Canada...is subject to policy approval by the Government of Canada...”*. Not only do we believe it is premature at this time given the discussions between the industry group and government, but such a clear statement in a government document has the real possibility of hampering the attraction of private investment dollars needed to continue to advance the development of this important technology.

Recycling and reprocessing are a form of adaptive phase management. It introduces innovative technology with potential benefits towards energy security and long-term waste management. Many are in support of the concept. When it comes to nuclear power development there is already an unlevel playing field. We need to continue to make the adaptation of nuclear energy as easy as possible to support net-zero by 2050.

Your consideration in this matter is greatly appreciated. If you require additional information, please contact [REDACTED]



BP/PDT/pdt

cc. radwastereview-examendechetsradioactifs@nrcan-rncan.gc.ca

[REDACTED] (NBP)

Reference:

1. COG letter from [REDACTED] to J. Delaney, "Modernizing Canada's Policy for Radioactive Waste Management and Decommissioning - Small Modular Reactor Deployment", March 28, 2022.