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July 25, 2025

Ms. Courtney Power
Decommissioning and Environmental Specialist
Nuclear Power Demonstration (NPD) Decommissioning
Canadian Nuclear Laboratories

Subject: Results of the Federal Provincial Indigenous Review Team technical review of CNL's October 2024 revised draft EIS submission for the proposed Nuclear Power Demonstration Closure Project

Dear Ms. Power,

On October 11, 2024, Canadian Nuclear Laboratories (CNL) submitted a revised environmental impact statement (EIS) and dispositions to federal and provincial comments for the proposed NPD closure project. On November 12, 2024, CNSC staff found the submission to contain the required information to proceed with the Federal-Provincial-Indigenous Review Team (FPIRT) technical review.

Outcome of the EIS Technical Review

After an extended review period, the FPIRT has completed the technical review of the submission and has found that the information provided does not fully address the regulatory requirements for the environmental assessment (EA). To date, the FIRT technical review of CNL's responses to 280 IRs has resulted in 179 accepted IRs and 101 IRs that are not accepted. For those IRs that are not accepted, there are in some instances follow-up IRs with additional information outlining the FPIRT's expectations. Due to the vast updates and newly presented documentation for the NPD closure project, the review also resulted in 167 new IRs as well as additional feedback and concerns for CNL's consideration.

A table with the status of the FPIRT's review of IRs is provided in the Annex 1, and a table with additional feedback and concerns for CNL' is provided in Annex 2.

Expectations and Next Steps

CNSC staff will post these review results on the Canadian Impact Assessment Registry for the [Nuclear Power Demonstration Closure Project \(reference number 80121\)](#).

CNSC staff expect CNL to submit complete responses to all outstanding IRs, as well as responses to the new IRs and to re-submit a revised EIS package. CNSC staff also request that CNL provide a document revision history with the revised EIS and concordance table, for reviewers to locate the changes that have

been made to revised documents. It is expected that CNL clearly indicate how the revised EIS incorporated changes as a result of responses to the IRs. CNSC staff and members of the FPIRT are available and willing to meet with CNL to discuss the path forward and to clarify expectations for the outstanding IRs.

Revisions to Evergreen Documents

CNSC staff are also formally requesting that CNL provide an updated Commitments Report as well as an updated Indigenous Engagement Report, as part of its revised EIS documentation. Both the Commitments Report and IER are evergreen documents that should continue to be updated over the remainder of the regulatory review process, and, after the public hearings and Commission decisions, if the project is approved.

Should you have any questions, please do not hesitate to contact me, directly by phone at 782-409-4833 or by email at Nicole.Frigault@cnsccsn.gc.ca.

Sincerely,

Nicole Frigault
Environmental Review Specialist
Environmental Review Division

c.c.:

CNSC: D. Wylie, K. Campbell, C. Robichaud, S. Thompson, A. Levine, R. D'Onofrio
CNL: S. Brewer, M. English, S. Faught, C. Gallagher, B. Philips, G. Porter, J. Preston, I. Pullin, U. Senaratne, G. Snell, M. Steednam, D. Suffoletta, J. Therrien, A. Tisler, K. Whitham