



NEWFOUNDLAND AND LABRADOR

BOARD OF COMMISSIONERS OF PUBLIC UTILITIES

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2022-10-18

Ms. Shirley Walsh
Senior Legal Counsel, Regulatory
Newfoundland and Labrador Hydro
P.O. Box 12400
Hydro Place, Columbus Drive
St. John's, NL A1B 4K7

Dear Ms. Walsh:

Re: Newfoundland and Labrador Hydro - 2022 Capital Budget Supplemental Application Approval of Capital Expenditures Necessary to Address Supply in Charlottetown and Pinsent's Arm, Labrador - Requests for Information

Enclosed are Requests for Information PUB-NLH-001 to PUB-NLH-005 regarding the above-noted application.

If you have any questions, please do not hesitate to contact the Board's Legal Counsel, Ms. Jacquelyn, by email, jglynn@pub.nl.ca or telephone (709) 726-6781.

Sincerely,

Cheryl Blundon
Board Secretary

CB/cj
Enclosure

Newfoundland and Labrador Hydro
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1 **IN THE MATTER OF**
2 the **Electrical Power Control Act**, 1994,
3 SNL 1994, Chapter E-5.1 (the “**EPCA**”)
4 and the **Public Utilities Act**, RSNL 1990,
5 Chapter P-47 (the “**Act**”), as amended, and
6 regulations thereunder; and
7
8 **IN THE MATTER OF** an application by
9 Newfoundland and Labrador Hydro for an Order
10 approving capital expenditures necessary to address
11 supply in Charlottetown and Pinsent’s Arm, Labrador,
12 pursuant to section 41(3) of the **Act**.

**PUBLIC UTILITIES BOARD
REQUESTS FOR INFORMATION**

PUB-NLH-001 to PUB-NLH-005


Issued: October 18, 2022

- 1 **PUB-NLH-001** Please confirm that the proposed N-2 redundancy at Charlottetown and
 2 Pinsent's Arm is a temporary measure and that Hydro will revert back to N-1
 3 redundancy for these communities upon the completion of a long-term solution
 4 for the supply of power. If not, please explain why Hydro would continue using
 5 N-2 redundancy.
 6
- 7 **PUB-NLH-002** Please provide the actual summer and winter peak loads for Charlottetown and
 8 Pinsent's Arm for the past ten years including year-to-date for 2022.
 9
- 10 **PUB-NLH-003** Are Hydro's diesel gensets in remote communities insured for damage or
 11 destruction and, in particular, was Unit 2089 covered by insurance? If so, has
 12 Hydro submitted an insurance claim for Unit 2089 and what are the results of
 13 that insurance claim?
 14
- 15 **PUB-NLH-004** Table 2, page 4, shows that the N-2 capacity deficit as being 177 kW in the winter
 16 of 2027 and 242 kW in the summer of that same year.
 17
- 18 a) Why is Hydro proposing an 1825 kW capacity diesel genset to accommodate
 19 a 242 kW capacity deficit?
 20 b) Alternatives 3 and 4 cite long delivery times associated with the purchase or
 21 rental of a 1000-2000 kW diesel genset as being a reason for not pursuing
 22 those options. Would a smaller genset unit (e.g., 300-400 kW) be subject to
 23 the same delivery issues/timelines?
 24
- 25 **PUB-NLH-005** Table 1, page 3, shows Unit 2044, Hydro's spare mobile diesel genset, as being
 26 utilized as a power supply for Charlottetown and Pinsent's Arm in 2023.
 27
- 28 a) Does Hydro plan to keep Unit 2044 in Charlottetown until a longer-term
 29 supply solution is implemented? If not, please provide details.
 30 b) Does Hydro plan to acquire another spare mobile diesel genset to replace
 31 Unit 2044? Please include the rationale for your response.

DATED at St. John's, Newfoundland and Labrador, this 18th day of October, 2022.

BOARD OF COMMISSIONERS OF PUBLIC UTILITIES

Per


 Cheryl Blundon
 Board Secretary