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2025-08-13

Newfoundland Power Inc.

Dominic Foley

E-mail: dfoley@newfoundlandpower.com

Dear Sir:

Re: Newfoundland Power Inc. - Newfoundland Power Inc. - 2025 Capital Budget

Application - Request for Information

Enclosed are Requests for Information PUB-NP-001 to PUB-NP-013 regarding the above-noted application.

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

Sincerely,

Jo-Anne Galarneau

Executive Director and Board Secretary

JAG/mpl Enclosure

ecc Newfoundland Power Inc.

NP Regulatory, E-mail: regulatory@newfoundlandpower.com <u>Newfoundland and Labrador Hydro</u>

Shirley Walsh, E-mail: shirleywalsh@nlh.nl.ca NLH Regulatory, E-mail: nlhregulatory@nlh.nl.ca **Consumer Advocate**

Dennis Browne, KC, E-mail: dbrowne@bfma-law.com Stephen Fitzgerald, KC, E-mail: sfitzgerald@bfma-law.com Sarah Fitzgerald, E-mail: sarahfitzgerald@bfma-law.com Bernice Bailey, E-mail: bbailey@bfma-law.com

1	IN THE MATTER OF the Public
2	Utilities Act (the "Act"); and
3	
4	IN THE MATTER OF an application by
5	Newfoundland Power Inc. for an
6	Order pursuant to sections 41 and 78
7	of the Act: approving its 2026 Capita
8	Budget; and fixing and determining
9	its 2024 rate base.

PUBLIC UTILITIES BOARD REQUESTS FOR INFORMATION

PUB-NP-001 to PUB-NP-013

Issued: August 13, 2025

1 General 2 3 In response to PUB-NP-019 filed during the 2025 Capital Budget Application, PUB-NP-001 4 Newfoundland Power provided its strategy for climate change adaptation. 5 Are there any projects or programs within the 2026 Capital Budget 6 Application that are proposed as a result of this strategy? 7 8 Schedule B 2026 Capital Projects and Programs Over \$750,000 9 10 PUB-NP-002 Pages 2-5, LED Street Lighting Replacement Project. Newfoundland Power 11 states that street light fixtures will be replaced on an ongoing basis throughout 12 the year in response to street light trouble calls. 13 a) Please confirm that 2026 is the final year of the LED Street Lighting 14 Replacement project; and 15 b) Please describe how Newfoundland Power is managing this project to 16 ensure that all HPS light fixtures will be replaced with LED fixtures and the 17 project will be concluded. 18 19 PUB-NP-003 Pages 6-7, Feeder Additions for Load Growth Project. On page 7, 20 Newfoundland Power indicates that a net-present value analysis was 21 conducted considering Newfoundland and Labrador Hydro's additional costs. 22 The results of this analysis are provided in Table 3 on Page 8 of 1.1 Feeder 23 Additions for Load Growth. Please provide the net-present value analysis for 24 the two alternatives for this project, including any associated calculations. 25 26 PUB-NP-004 Pages 11-12, Extensions Program. Table 1 sets out Newfoundland Power's cost 27 per customer for the program for 2021-2026. Please reconcile the 2026 28 forecasted cost per customer of \$5,845 noted in Table 1 and the \$5,862 figure 29 provided on page 12. 30 31 PUB-NP-005 Pages 18-22, Rebuild Distribution Lines Program. In response to PUB-NP-006 32 filed during the 2015 Capital Budget Application, Newfoundland Power notes 33 that the SAIFI, SAIDI, CHIKM and CIKM indices are used to identify feeders 34 requiring reliability assessment. Please explain how these indices, the 35 associated reliability assessments, and the list of worst performing feeders are 36 considered by Newfoundland Power when identifying the feeders that require 37 inspection and annual preventative maintenance as part of a Capital Budget 38 Application. 39 40 PUB-NP-006 Pages 51-54, King's Bridge Substation Power Transformer Project. The scope

of work for this project appears similar to that proposed for the Molloy's Lane

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1 Substation Power Transformer Project on Page 59. Please explain why the 2 King's Bridge Substation Power Transformer Project is expected to take three 3 years to complete, while the Molloy's Lane Substation Power Transformer 4 Project is expected to take two years. 5 6 PUB-NP-007 Pages 63-67, Substation Spare Power Transformer Inventory Project. 7 a) On page 65, Newfoundland Power notes that utilities currently manage 8 power transformers through a combination of portable substations and 9 spare transformers. Has Newfoundland Power considered the use of 10 portable batteries or power-grade batteries as an alternative to portable substations and transformers in its management of the electrical grid? If 11 12 not, why not?; and 13 b) Appendix B of 2.2 - Substation Power Transformer Strategy indicates that 14 several of the power transformer failures that occurred in the last decade 15 were classified as imminent failures. Please provide an overview of 16 Newfoundland Power's criteria and methodology for determining whether 17 a power transformer is classified as an imminent failure. 18 19 PUB-NP-008 Pages 87-89, Customer Correspondence Modernization Project. 20 a) The expenditure amounts by category provided for 2026 and 2027 in Table 21 1 on page 87 do not sum to the Total amounts by category provided. Please 22 provide the correct breakdown; 23 b) Appendix A of 4.1 - Customer Correspondence Modernization sets out a 24 Net Present Value analysis for the project. Column E of the analysis 25 identifies non-labour costs for 2028-2033 that are expected to be saved. 26 Please provide examples of these non-labour costs; and 27 c) Is the current customer correspondence system supported by a third-party 28 vendor or is it supported internally? Please confirm if there is any concern 29 of the current system becoming obsolete. 30 31 **PUB-NP-009** Pages 90-92, Geographic Information System Upgrade Project. A major 32 upgrade on Newfoundland Power's Outage Management System is set to be 33 performed in 2026 and a full replacement of its Asset Management Software 34 is scheduled to occur in 2027. In addition, other management systems have 35 been integrated with the current Geographic Information System (GIS) in 36 recent years. 37 a) Has Newfoundland Power assessed the compatibility of all its information 38 systems with the new GIS, if approved? If so, please provide details with 39 respect to these assessments including any potential concerns or

limitations;

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1 2		b) Will any of Newfoundland Power's other information systems require future upgrades in order to be compatible with the new GIS? If so, please
3		list which systems would require future upgrades; and
4		c) Given there are several concurrent information systems projects ongoing
5		during the same timeframe, does Newfoundland Power have any concerns
6		with respect to the completion of the necessary upgrades and integrations
7		prior to February 28, 2028 when vendor support will no longer be
8		available?
9		
10	PUB-NP-010	Pages 99-102, Shared Server Infrastructure Project. On page 100
11		Newfoundland Power proposes a budget of \$730,000 for Server Infrastructure
12		Upgrades, reflecting a 53% increase over the budgeted amount for this project
13		component in the 2025 Capital Budget Application. Please provide additional
14		details with respect to the specific server infrastructure work that will be
15		completed in 2026 and the rationale for the increase in the budgeted amount
16		compared to last year.
17		
18	PUB-NP-011	Pages 103-104, Cybersecurity Upgrades Project. On page 103, Newfoundland
19		Power states that the Cybersecurity Upgrades Project focuses on
20		strengthening the cybersecurity infrastructure. Is there any overlap in the
21		work that will be conducted under this project and the Shared Server
22		Infrastructure Project set out on pages 99-102, which also includes work to
23		meet cybersecurity requirements? Please explain.
24		
25	2026-2030 Cap	ital Plan
26	PUB-NP-012	Diago avalain have reported actual avalanditures set out in Newfoundland
27 28	PUB-NP-U12	Please explain how reported actual expenditures set out in Newfoundland
		Power's capital plan can change from one Capital Budget Application to
29 30		another. For example, the 2023 actual expenditure for substations in Table 3
31		on page 17 of the 2026 Capital Budget Application is \$21,230,000, whereas the amount noted in Table 3 on page 18 of the 2025 Capital Budget
32		Application is \$20,955,000.
33		Application is \$20,933,000.
33 34	PUB-NP-013	On page 19 Newfoundland Power states that increased generation
35	1 OD-W1-013	expenditures also reflect a forecast requirement to undertake refurbishment
35 36		projects at 11 hydro plants over the next five years. Has Newfoundland Power
37		developed an integrated resource plan in conjunction with Newfoundland
3 <i>7</i> 38		and Labrador Hydro regarding the necessity and requirements of these hydro
		and toquire in the control in the control of the co

plant refurbishments? If not, does Newfoundland Power intend to work with

Newfoundland and Labrador Hydro in the development of such a resource plan? If not, why not?

DATED at St. John's, Newfoundland and Labrador this 13th day of August 2025.

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BOARD OF COMMISSIONERS OF PUBLIC UTILITIES

Per

Jo-Anne Galarneau

Executive Director and Board Secretary