

NEWFOUNDLAND AND LABRADOR BOARD OF COMMISSIONERS OF PUBLIC UTILITIES

120 Torbay Road, P.O. Box 21040, St. John's, Newfoundland and Labrador, Canada, A1A 5B2

2021-07-13

Dominic Foley Corporate Counsel Newfoundland Power Inc. 55 Kenmount Road, P.O. Box 8910 St. John's, NL A1B 3P6 E-mail: dfoley@newfoundlandpower.com

Dear Mr. Foley:

Re: Newfoundland Power Inc. – 2022 Capital Budget Application – Requests for Information

Enclosed are Requests for Information PUB-NP-001 to PUB-NP-015 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, jglynn@pub.nl.ca or telephone (709) 726-6781.

Sincerely,

Cheryl Blundon Board Secretary

CB/cj

ecc Newfoundland Power Inc.

Liam O'Brien, E-mail: lobrien@curtisdawe.com NP Regulatory, E-mail: regulatory@newfoundlandpower.com Newfoundland and Labrador Hydro

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1	IN	THE MATTER OF the Public		
2	Utili	ities Act, (the "Act"); and		
3				
4				
5	IN THE MATTER OF an application by			
6	New	Newfoundland Power Inc. for an order pursuant		
7	to sections 41 and 78 of the Act:			
8	(a)	approving a 2022 Capital Budget of		
9		\$109,651,000;		
10	(b)	approving certain capital expenditures related		
11		to multi-year projects commencing in 2022; and		
12	(c)	fixing and determining a 2020 rate base of		
		\$1,181,897,000.		

PUBLIC UTILITIES BOARD REQUESTS FOR INFORMATION

PUB-NP-001 to PUB-NP-015

Issued: July 13, 2021

1 General 2 3 **PUB-NP-001** In its response to PUB-NP-009 in the 2021 Capital Budget Application, 4 Newfoundland Power indicated that it commenced an evaluation of one of its 5 hydro production facilities to determine whether it should be retired in the 6 near-medium term. Please provide an update on this evaluation. 7 8 **PUB-NP-002** If it is determined that it may not be economically justifiable to invest in the 9 life extension of a hydro production facility, provide an explanation of the 10 process to decommission the hydro plant and an outline of the costs that would be incurred upon decommissioning and abandonment. 11 12 13 **PUB-NP-003** In response to PUB-NP-010 in the 2021 Capital Budget Application, 14 Newfoundland Power stated: 15 16 "Newfoundland Power does not anticipate that the role of its hydro plants will change materially following the completion of 17 the Muskrat Falls Project. The hydro plants will continue to 18 19 provide low cost energy to customers and provide a modest but 20 meaningful contribution to capacity support on the Island Interconnected System. Newfoundland Power will continue to 21 22 coordinate the operation of its hydro plants with Hydro following 23 the completion of the Muskrat Falls Project." 24 25 Please confirm if Newfoundland Power's position remains that the role of its 26 hydro plants will not change following completion of the Muskrat Falls project 27 and provide any update required. 28 29 **PUB-NP-004** The budget for a number of proposed projects is stated to be "based on an 30 assessment of historical expenditures and inventory requirements." Please provide a list of the factors that are examined and the process used in the 31 32 assessment of historical expenditures. 33 34 **PUB-NP-005** Newfoundland Power's distribution projects are grouped into several 35 individual projects, including Reconstruction (Pooled), Rebuild Distribution Lines, Relocate/Replace Distribution Lines for Third parties (Pooled) etc. 36 37 Please explain how Newfoundland Power determined the appropriate 38 breakdown of the distribution projects into these groupings/categories. 39 40 **Capital Plan** 41 42 **PUB-NP-006** On page 4, Newfoundland Power provides an explanation of how deferral of 43 projects is considered in its planning process. Has this process changed or been 44 modified given the current pressures on customer rates?

Schedule B: Po	CB Bushing Phase-Out (Pooled), page 15 of 99
PUB-NP-007	Is Newfoundland Power on track for completion of the phase out of polychlorinated biphenyls by 2025 as required by the Government of Canada?
Schedule B: So	ervices – Pooled, page 29 of 99
PUB-NP-008	(a) Are service wires part of Newfoundland Power's preventative maintenance program?(b) What is the threshold for determining repair or replacement of service wires?
Schedule B: R	econstruction (Pooled), page 38 of 99
PUB-NP-009	Please provide details on the expenditures under this project for 2019 (\$5,579,000) and 2020 (\$6,275,000).
Schedule B: M	leters (Pooled), page 26 of 99
Page 26 states:	
ruge 20 suites	"Since 2016, Newfoundland Power has used AMR metering technology as per report 4.4 2016 Metering Strategy included in the 2016 Capital Budget Application. All new and replacement meters in 2022 will also be AMR technology to integrate with current technology."
PUB-NP-010	Please outline Newfoundland Power's strategy with respect to upgrading to advanced metering infrastructure ("AMI") technology as well as any discussions concerning collaboration with Hydro in future deployments.
Schedule B: A	dditions to Real Property (Pooled), page 63 of 99
Footnote 19 st	ates:
2 300000 17 50	"Electric Vehicle (EV) charging stations will be installed at various Company properties to support the use of EVs for Company functions such as meter reading and other field services."
PUB-NP-011	Will these charging stations be available to the public and Newfoundland Power employees for use with respect to their own personal vehicles? If so, how does Newfoundland Power plan to ensure that ratepayers are not subsidizing the cost of providing such access to the charging stations?

1	Schedule B: R	Replace Vehicles and Aerial Devices 2022-2023, page 70 of 99
2 3 4	PUB-NP-012	What portion, if any, of the 2022-2023 proposed vehicle replacements are being replaced with electric vehicles?
5 6 7	PUB-NP-013	Please describe Newfoundland Power's plan related to the purchase of electric vehicles as part of its company fleet.
8 9		
10	Tab 1.2 Sandy	y Brook Plant Penstock Replacement, page A-13
11	DIID 11D 044	
12	PUB-NP-014	Please provide a working copy of the excel document (including active
13		formulas and cell links) for the Levelized Present Worth Analysis of the
14		Cost of Future Plant Production.
15		
16 17	Tab 2 1, 2022	Substation Refurbishment and Modernization
18	1 ab 2.1; 2022	Substation Returbishment and Wodermzation
19	Page 3 states:	
20	1 age 3 states.	"Prior to 2022, the Company addressed ground grid upgrades
21		primarily at substations included in the refurbishment and
22		modernization projects. In order to address deficiencies identified in
23		an assessment carried out in 2020, additional ground grid projects
24		will be undertaken in 2022 and subsequent years."
25		1 0
26	PUB-NP-015	Please provide the assessment carried out in 2020.

DATED at St. John's, Newfoundland this 13th day of July, 2021.

BOARD OF COMMISSIONERS OF PUBLIC UTILITIES

Per Cheryl Blundon
Board Secretary