

1 Q. **Reference: Request for Information NP-NLH-001.**

2 Further to Request for Information NP-NLH-001, please expand Table 1 to include a listing of all  
3 supplemental applications submitted to the Board in each year, together with project titles and  
4 the capital expenditure included in each supplemental application. In the expanded table, also  
5 include the same information for all supplemental applications that Hydro plans to file between  
6 2023 and 2027, including why Hydro is planning to use supplemental applications as opposed to  
7 the annual capital budget application process.

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10 A. Please refer to NP-NLH-026, Attachment 1 for a listing of all Newfoundland and Labrador Hydro  
11 (“Hydro”) supplemental applications submitted or currently contemplated to be submitted from  
12 2017 to 2027 as included in the response to NP-NLH-001. This attachment also includes any  
13 allowance for unforeseen top up to appropriately cross reference these values to the original  
14 request for information.

15 Through review of the listed expenditures, Hydro has noted an error in the 2022 and 2023 total  
16 expenditures in the “Supplemental Applications (B)” column of Table 1 in NP-NLH-001. The  
17 updated numbers are provided in NP-NLH-001, Revision 1.

18 Hydro is currently reviewing the supplemental application requirements for the Holyrood  
19 Thermal Generating Station as a result of the Reliability and Resource Adequacy Study  
20 conclusions, as advised in its response to CA-NLH-097 of this proceeding.

Newfoundland and Labrador Hydro Supplemental Applications  
 2017-2027

Title	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Allowance for Unforeseen Top Up P.U. 15(2017)	500.0										
Contingency Fund Top Up	540.0										
Additions for Load Growth - Bottom Waters	3,045.0										
Acquisition of Two 230 kV Transmission Lines - Labrador West	3,168.9										
Unit 3 Turbine Rehabilitation - Bay d'Espoir	2,361.5										
Exciter Controls Replacement - Holyrood	1,349.2										
Terminal Station Upgrades - Wabush	2,585.2	327.3									
Penstock # 2 Refurbishment - Bay d'Espoir	9,063.7										
Reliability Improvements - Holyrood	2,610.0										
Repair and Advanced Overhaul of the Happy Valley Gas Turbine	3,714.8										
TL227 Distribution Line Sally's Cove L1	1,533.0										
Allowance for Unforeseen Top Up P.U. 19(2018)	1,000.0										
Provide Service to Western Regional Service Board's Waste Transfer Site - Hampden	748.4										
Provide Service to Western Regional Service Board's Waste Transfer Site - Hampden - CIAC	(748.4)										
Perform Voltage Conversion of the Distribution Feeder VA26 - Labrador City	719.4										
Penstock Conversion of the Distribution Feeder VA26 - Labrador City - CIAC	(50.4)										
Perform Voltage Conversion of the Distribution Feeder VA26 - Labrador City - CIAC	1,120.6										
Penstock Condition Assessments - Bay d'Espoir	2,560.5										
Improve Boiler Capacity - Holyrood	195.5										
Mary's Harbour Hydro Integration	(195.5)										
Mary's Harbour Hydro Integration - CIAC	195.4										
Gang Switch - Happy Valley-Goose Bay	712.3										
TL226 and TL239 Re-route	220.1										
Allowance for Unforeseen Top Up P.U. 7(2019)	600.0										
Muskat Falls to Happy Valley Interconnection	12,586.4										
Hinds Lake Unit Major Overhaul	259.5										
Level II Cond. Assess. for BDE Penstock 4 and Granite Canal and Hinds Lake Penstocks	414.3										
Refurbishment and Upgrade of Olympus C Gas Generator - Serial Number 202204	393.5										
Returb. Hardwoods GT Alternator Exciter End Bearing & Purchase of Exciter Bearing Liner & Thrust Pads	225.5										
Allowance for Unforeseen Top Up P.U. 32(2020)	216.4										
Construction and Installation of an Electric Vehicle Fast Track Network	2,059.4										
Construction and Installation of an Electric Vehicle Fast Track Network - CIAC	(1,800.0)										
Construction of a line extension and the installation of power usage monitoring and control equipment at the Blocklab site	244.0										
Construction of a line extension and the installation of power usage monitoring and control equipment at the Blocklab site - CIAC	(192.6)										
Overhaul Unit 2 Turbine Valves - Holyrood	2,919.5										
Overhaul Unit 2 Generator - Holyrood	1,294.1										
Overhaul Unit 3 Boiler Feed Pump West - Holyrood	367.9										
Boiler Condition Assessment and Miscellaneous Upgrades - Holyrood	3,056.7										
Integrate Renewable PH2 - Mary's Harbour	332.9	165.1									
Integrate Renewable PH2 - Mary's Harbour (CIAC)	(332.9)										
Wabush L34 and L35 Protective Relays	43.7	215.6									
Wabush L34 and L35 Protective Relays (CIAC)	(43.7)										
Allowance for Unforeseen Top Up P.U. 17(2021)	108.0										
Allowance for Unforeseen Top Up P.U. 34(2021)	1,000.0										
Holyrood Overhaul Unit 1 boiler feed pump	443.0										
Valentine Gold Interconnection	3,479.3										
Replace Unit 2047 Ramca (2021)	307.7										
Phase 2 - EV Charging Network	1,410.1										
Application for Purchase of Diesel Generator in Charlottetown, Labrador	350.0										
Upper Salmon Hydroelectric Generating Station Rotor Rim Shrink and Stator Re-centering	959.4										
Holyrood Thermal Generating Station Unit 1 and Unit 2 Turbine Last Stage Blades	19.0										
Holyrood Fuel Tank #2 Fuel Inspection and Refurbishment	162.3										
Holyrood Tank Farm Underground Firewater System Replacement	83.5										
Holyrood Replace Unit Speed Governor System	235.9										
Holyrood Inspect and Refurbish Day Tank	89.4										
Allowance for Unforeseen Top Up P.U. 9(2022)	402.1										
Hampden Modify System to Accommodate New Customer (CIAC)	443.8										
Anaconda Mine Distribution Line Relocation (CIAC)	230.4										
Makkovik Diesel Generating Station Roof Replacement	176.6										
Mary's Harbour Diesel Engine Replacement	137.7										
Application for Approval of Capital Expenditures Necessary to Address Supply in Charlottetown and Pinsent's Arm, Labrador	1,280.8										
Penstock Life Extension - Phase 1 (2023-2025)	1,900.0										
Installation of EV Fast Charging Stations	320.0										
Long-Term Supply for Southern Labrador - Phase 1	8,200.0										
Penstock Life Extension - Phase 2 (2026-2028)	1,054.4										
<b>Total</b>	<b>30,471.3</b>	<b>6,585.1</b>	<b>14,699.3</b>	<b>8,165.4</b>	<b>7,478.8</b>	<b>19,547.1</b>	<b>15,256.8</b>	<b>9,254.4</b>	<b>58,519.7</b>	<b>22,223.4</b>	<b>20,877.3</b>