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August 14, 2024

Board of Commissioners of Public Utilities Prince Charles Building 120 Torbay Road, P.O. Box 21040 St. John's, NL A1A 5B2

Attention: Jo-Anne Galarneau Executive Director and Board Secretary

Re: Quarterly Regulatory Report for the Quarter Ended June 30, 2024

Enclosed is Newfoundland and Labrador Hydro's ("Hydro") Quarterly Regulatory Report for the Quarter Ended June 30, 2024.

The Quarterly Regulatory Report is divided into three reports, as follows:

- 1) Quarterly Summary;
- 2) Contribution in Aid of Construction; and
- **3)** Customer Damage Claims.

Please note that Hydro's Board of Directors are scheduled to meet August 15, 2024, at which time they will review and approve the financial statements provided in Appendix E of Tab 1. Hydro will provide the enclosed Quarterly Regulatory Report to Newfoundland Power Inc. and other parties subsequent to the approval of the financial statements.

If you have any questions on the enclosed, please contact the undersigned.

Yours truly,

NEWFOUNDLAND AND LABRADOR HYDRO

Shirley A. Walsh Senior Legal Counsel, Regulatory SAW/kd

Encl.

ecc:

Board of Commissioners of Public Utilities Jacqui H. Glynn Katie R. Philpott Board General

Quarterly Regulatory Report

Quarter Ended June 30, 2024

August 14, 2024

A report to the Board of Commissioners of Public Utilities





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Customer Damage Claims	3



Tab 1

Quarterly Summary

Quarter Ended June 30, 2024





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- Attachment 1: Rate Stabilization Plan Report
- Attachment 2: Supply Cost Variance Deferral Account Report



Term	Definition
AIF	All-injury Frequency Rate
bbl	Barrel
Board	Board of Commissioners of Public Utilities
СВА	Capital Budget Application
CIAC	Contribution in Aid of Construction
EC	Electricity Canada (Formerly known as the Canadian Electricity Association)
EMS	Environmental Management System
FEED	Front-End Engineering Design
FTE	Full-time equivalent
Government	Government of Newfoundland and Labrador
Holyrood TGS	Holyrood Thermal Generating Station
Hydro	Newfoundland and Labrador Hydro
Hinds Lake	Hinds Lake Hydroelectric Generating Station
IOC	Iron Ore Company of Canada
LTIF	Lost-Time Injury Frequency
Nalcor	Nalcor Energy
Newfoundland Power NP	Newfoundland Power Inc.
Q1	First Quarter
Q2	Second Quarter



Term	Definition
RSP	Rate Stabilization Plan
SAIDI	System Average Interruption Duration Index
SAIFI	System Average Interruption Frequency Index
SCADA	Supervisory Control and Data Acquisition
TRIF	Total Recordable Injury Frequency
T-SAIDI	Transmission System Average Interruption Duration Index
T-SAIFI	Transmission System Average Interruption Frequency Index
T-SARI	Transmission System Average Restoration Index
UFLS	Under Frequency Load Shedding
Upper Salmon	Upper Salmon Hydroelectric Generating Station
YTD	Year-to-Date



Definitions

Current Quarter: The period beginning April 1, 2024 and ending June 30, 2024.

EMS Target: An EMS target is an initiative undertaken to improve environmental performance.

End Consumer: End Consumer is a reliability measure of all end consumers of electricity in the province supplied by Hydro, excluding Industrial customers. The measure is a combination of Hydro's service continuity data and Newfoundland Power's service continuity data for loss of supply outages resulting from events on Hydro's system.

End-Consumer SAIDI: End-Consumer SAIDI measures reliability to all end customers of electricity in the province who are supplied by Hydro. It is a measure of the duration of service interruptions experienced as a result of Hydro system events but does not reflect service interruptions that are a result of issues on Newfoundland Power's distribution system.

End-Consumer SAIFI: End-Consumer SAIFI measures reliability to all end customers of electricity in the province who are supplied by Hydro. It is a measure of the frequency of service interruptions experienced as a result of Hydro system events but does not reflect service interruptions that are a result of issues on Newfoundland Power's distribution system.

FTE: One FTE is the equivalent of actual paid regular hours—2,080 hours per year in the operating environment and 1,950 hours per year in Hydro's head office environment.

Net FTE: Net FTEs are regulated, Hydro-based employees plus time charged to regulated Hydro less time charged from regulated Hydro to the non-regulated lines of business.

Major Event: EC defines Major Events as "events that exceed reasonable design and/or operational limits of the electrical power system."

Service Continuity SAIDI and SAIFI: Service Continuity SAIDI and SAIFI measure the duration and frequency of service interruptions to Hydro's Isolated and Interconnected systems.

SAIDI: SAIDI is the average interruption duration per customer. It is calculated by dividing the number of customer-outage hours by the total number of customers in an area.

SAIFI: SAIFI is a reliability key performance indicator for distribution service, measuring the average cumulative number of sustained interruptions per customer per year. SAIFI is calculated by dividing the number of customers that have experienced an outage by the total number of customers in an area.

TRIF: TRIF is a calculation of the rate at which injuries occur.

T-SAIDI: T-SAIDI is a reliability key performance indicator for bulk transmission assets, measuring the average duration of outages in minutes per delivery point.

T-SAIFI: T-SAIFI is a reliability key performance indicator for bulk transmission assets, measuring the average frequency of outages per delivery point.



T-SARI: T-SARI is a reliability key performance indicator for bulk transmission assets, measuring the average duration per transmission interruption. T-SARI is calculated by dividing T-SAIDI by T-SAIFI.

UFLS: Under frequency load shedding is the reliability performance indicator that measures the number of events in which shedding of customer load is required to counteract the loss of generation capacity. During a UFLS event, customers are automatically removed from the electrical system. The quantity of customers removed is linearly proportional to the amount of generation lost.

YTD: The period ending June 30 of the applicable year.



1 **1.0 Highlights**

Table 1: Highlights YTD

		Q2		
	2024 Actual	2024 Target	2023 Actual	2024 Annual Target
Safety and Environment				
TRIF Rate ^{1,2}	0.74	N/A	0.25	1.25
LTIF Rate	0.25	N/A	0.00	<0.15
Achievement of EMS Targets (%)	59	N/A	13	95
Reliability				
SAIDI	1.01	1.25	1.08	2.64
SAIFI	0.49	0.43	0.81	1.10
Production				
Holyrood No. 6 Fuel Oil Average Cost (\$/bbl)	120	105	126	103
Holyrood Efficiency (kWh/bbl)	551	583	535	583
Electricity Delivery (GWh)				
Energy Sales	4,590	4,329	4,501	7,633
Financial (\$ Millions) ³				
Revenue	378.0	376.1	383.9	647.9
Operating Expenses	77.4	70.4	72.2	141.1
Net Income	29.5	36.0	35.7	29.6
RSP (\$ Millions)⁴				
RSP Balance ⁵	42.8	40.4	60.9	29.7
Supply Cost Variance Deferral Account (\$ Millions) ⁶				
Cumulative Net Balance	455.7	223.3	146.5	308.5
FTE Employees ⁷				
Regulated	803.70	N/A	774.8	833.54

¹ TRIF = <u>number of recordable injuries x 200,000</u> number of hours worked

³ Financial figures exclude non-regulated activities.

⁷ Figures shown are net FTEs.



² Hydro began using TRIF on January 1, 2024, and 2023 statistics have been calculated retroactively. In its Quarterly Regulatory Report for the Quarter Ended June 30, 2023, Hydro reported a Q2 2023 actual AIF of 0.25.

⁴ The RSP report for the current quarter is provided as Attachment 1.

⁵ The RSP target reported in Q1 2024 was the annual Forecast versus annual Budget in error.

⁶ Computed based on methodology presented in "Supply Cost Accounting Compliance Application," Newfoundland and Labrador Hydro, January 21, 2022.

1 2.0 Safety and Health

2 2.1 Safety at Hydro

Hydro experienced a tragic incident on August 10, 2023, resulting in a workplace fatality. In 2024, Hydro
continues to undergo an internal investigation and is using its learnings to inform safety and health
priorities within the company.

6 Safety remains Hydro's priority. Hydro's framework for safety performance includes a balanced focus on 7 culture, people, and process as it continues to ensure its safety management system reflects standards 8 similar to that contained in ISO 45001. Completing investigations into workplace incidents to prevent 9 future incidents is a critical part of overall safety management systems. Leading indicators—such as 10 safety meetings, Occupational Health and Safety Committee meetings, leadership safety interactions, 11 and the safety and health monitoring plan, among other performance indicators—continue to be 12 tracked and discussed to ensure safety and health are a continuous part of Hydro's work focus. 13 Hydro's Corporate Emergency Response Team was mobilized on June 19, 2024, to support the town and 14 generating assets of Churchill Falls. Hydro's Corporate Emergency Response Team is a blended team of 15 regulated and non-regulated members. The team successfully supported the Provincial Emergency Operations Center and the Churchill Falls local emergency response team in their efforts to protect 16 17 people and assets during the three-week emergency. Hydro's team was instrumental in facilitating the 18 evacuation of approximately 600 residents and workers to Happy Valley-Goose Bay and the return of 19 residents to their homes after the emergency. This was a significant effort for Hydro, with a positive

20 outcome.

Hydro's focus on ensuring the safety of its employees, contractors, and the public continued during the
current quarter. The advancement of Hydro's safety and health priorities include:

- Continue risk-based review of existing practices, processes and programs to ensure a focus on
 hazard recognition, safe job planning, and injury prevention;
- Continue focus on safety training for supervisors, operational managers, and lead hands to
 reinforce core responsibilities and duties;
- Continue to advance our mental health initiatives and ensure support programs are in place for
 employees; and



- Support employees in Early and Safe Return to Work with disability case management support
- 2 and attendance support.

3 2.2 Safety Performance

4 An overview of Hydro's safety performance is provided in Table 2.

	YTD 2024	YTD 2023	2023 Annual
Fatalities	0	0	1
Lost-Time Injuries	1	0	5
Medical Treatment Injuries	2	1	3
First Aid with Restrictions	0	0	2
TRIF Rate ⁹	0.74	0.25	1.39
LTIF Rate	0.25	0.00	0.63
Severity Rate (Days Lost)	0.74(3)	0.00(0)	39.40(312)
High-Potential Incidents	2	1	4

Table 2: Safety Performance Detail⁸

- 5 Hydro experienced one medical treatment injury during this quarter. As a result of this recordable
- 6 injury, Hydro's YTD TRIF rate is 0.74 and LTIF rate is 0.25. Hydro's lost-time severity rate was 0.74, based
- 7 on three days of lost time from the one lost-time injury in Q1.
- 8 A comparison of Hydro's TRIF and LTIF rates over the past five years and the 2024 rates is provided in
- 9 Chart 1. Hydro's annual lost-time severity rate for the past five years compared to 2024 is provided in
- 10 Chart 2.

⁹ Hydro began using TRIF on January 1, 2024, and 2023 statistics have been calculated retroactively. In its Quarterly Regulatory Report for the Quarter Ended December 31, 2023, Hydro reported a 2023 actual AIF of 1.14.



⁸ Injury statistics reflect regulated Hydro employees only.

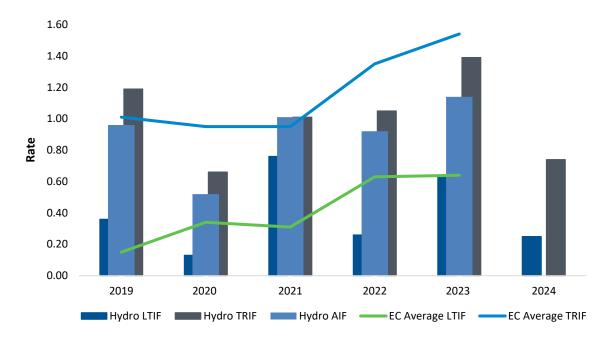


Chart 1: Hydro's TRIF and LTIF Compared to EC Averages^{10,11}

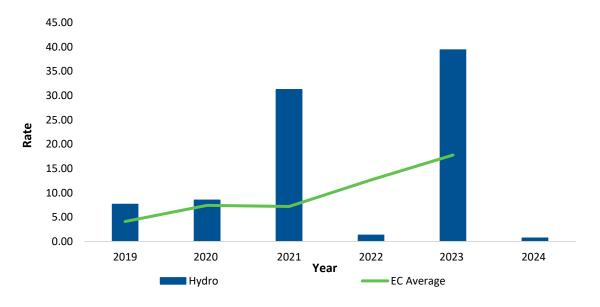


Chart 2: Hydro's Lost-Time Severity Rate Compared to EC Average¹²

¹² Safety and Health performance metrics are compared to EC utility members in Group 2 (300–1,500 employees) until 2022. In 2022 and 2023, Hydro fell in Group 1 (1,500+ employees). The EC comparator group here is the same baseline that Hydro would use for the total Hydro experience, not just regulated operations.



¹⁰ Safety and Health performance metrics are compared to EC utility members in Group 2 (300–1,500 employees) until 2022. In 2022 and 2023, Hydro fell in Group 1 (1,500+ employees). The EC comparator group here is the same baseline that Hydro would use for the total Hydro experience, not just regulated operations.

¹¹ Hydro began using TRIF on January 1, 2024, and statistics have been calculated retroactively to 2019. AIF has also been provided from 2019–2023.

1 2.3 Line Contacts

- 2 There was one reportable line contact incident by a third party during the current quarter. The contact
- 3 occurred in June in Labrador City when a transport truck came in contact with a communication line,
- 4 detaching the line and damaging a pole. Hydro continues to work toward reducing line contact incidents
- 5 by increasing public and contractor awareness of the hazards associated with contacting power lines
- 6 through education.

7 3.0 Reliability

8 3.1 Outage Information

- 9 There were six power outages reported to the Board during the current quarter. Information on each of
- 10 these outages is provided in Appendix A.
- 11 A summary of major events from 2019 to 2024 YTD, including the impact the major events would have
- 12 had on performance indicators, is provided in Appendix B. As electrical systems are neither constructed
- 13 nor expected to fully withstand extreme weather conditions, such as hurricanes and ice storms, the
- 14 impacts of major events have been removed from the data used in the calculation of each of the
- 15 electrical system reliability performance indicators in this report.

16 **3.2 Generation Outage Summary**

- A summary of the status of Hydro's generating units for the current quarter is provided in Appendix C. It
 classifies which units were available or unavailable and any associated deratings. Further information is
- 19 provided in Hydro's daily Supply and Demand Status reports filed with the Board.¹³

20 3.3 Reliability Indicators

- 21 For all reliability performance indicators in this report, a year-over-year decrease indicates an
- 22 improvement in system performance and a year-over-year increase indicates a decline in system
- 23 performance. Data on reliability indicators including Service Continuity by Type, Area and Origin, T-SARI,
- 24 and UFLS, are provided in Appendix D.

¹³ Hydro's daily Supply and Demand Status reports can be accessed at <u>http://www.pub.nl.ca/applications/IslandInterconnectedSystem/DemandStatusReports.php.</u>



1 3.3.1 End-Consumer Performance

- 2 The End-Consumer Performance Index data provided in Table 3 are measures of the duration and
- 3 frequency of service interruptions experienced as a result of Hydro's system events. Hydro uses the
- 4 averages of its End-Consumer Indices performances for the period 2019–2023 to establish its 2024
- 5 annual targets.

Table 3: End-Consumer Performance

	Q2			YTD		2024 Annual Target
_	2024	2023	Target	2024	2023	(2019–2023 Average)
SAIDI	0.52	0.77	1.25	1.01	1.08	2.64
SAIFI	0.19	0.33	0.43	0.49	0.81	1.10

- 6 Hydro's End-Consumer SAIDI and SAIFI YTD data (2020–2024) is provided in Chart 3 and Chart 4,
- 7 respectively.

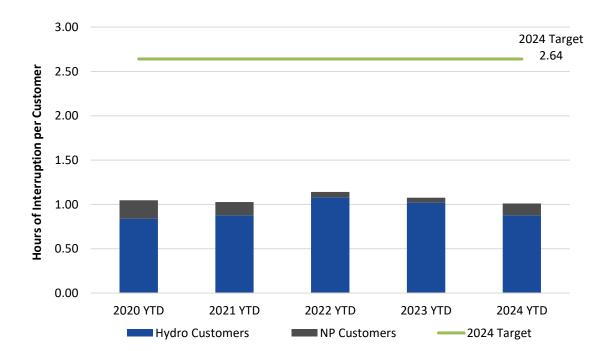


Chart 3: End-Consumer SAIDI



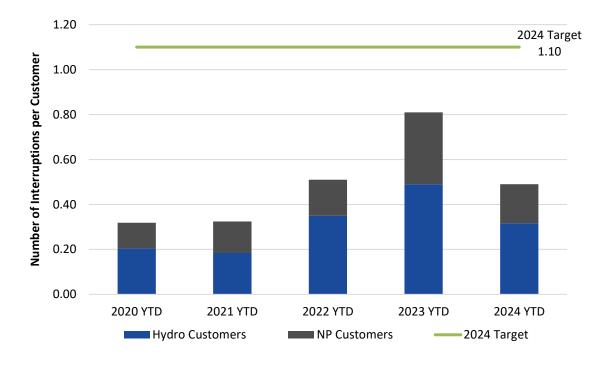


Chart 4: End-Consumer SAIFI

3.3.2 Bulk Power System Delivery Point Interruption Performance

2 T-SAIDI and T-SAIFI data are provided in Table 4. Hydro uses the averages of each Index for the period

3 2019–2023 to establish its annual target¹⁴ for 2024. The T-SAIDI and T-SAIFI performance for Hydro,

4 including planned and unplanned outages (2020–2024 YTD), and EC are provided in Chart 5 and Chart 6,

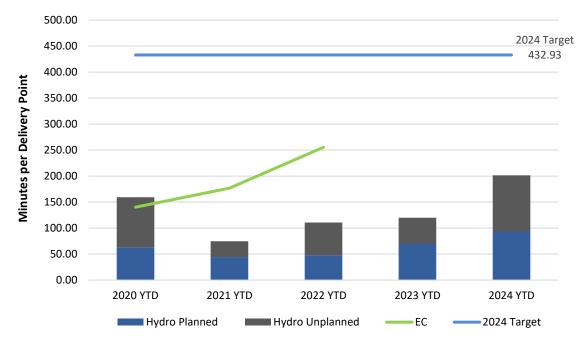
5 respectively.

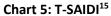
Table 4: Transmission Delivery Point Performance

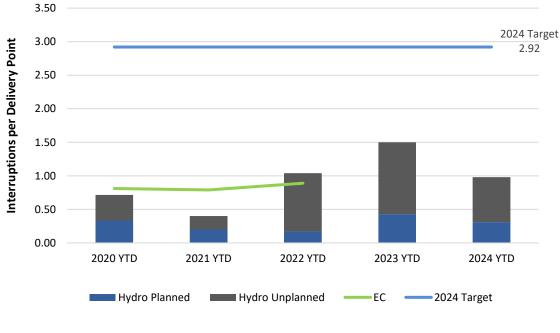
	Q2		Q2 YTD			2024 Annual Target	
	2024	2023	Target	2024	2023	(2019–2023 Average)	
T-SAIDI	151.86	86.33	209.22	201.38	119.95	432.93	
T-SAIFI	0.67	0.69	1.18	0.98	1.50	2.92	

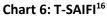
¹⁴ Hydro has completed a delivery point review and has developed the 2024 transmission targets using updated historic values.











¹⁵ EC reliability data is published annually. EC reliability data for transmission is not currently available for 2023.

¹⁶ EC reliability data is published annually. EC reliability data for transmission is not currently available for 2023.



1 3.3.3 Service Continuity Performance

- 2 Service Continuity SAIDI and SAIFI performance data are provided in Table 5. Hydro uses the average of
- 3 each index for the period 2019–2023 to establish its annual targets for 2024 for these indices. Service
- 4 Continuity SAIDI and SAIFI performance data for Hydro (2020–2024 YTD) and EC are provided in Chart 7
- 5 and Chart 8, respectively.

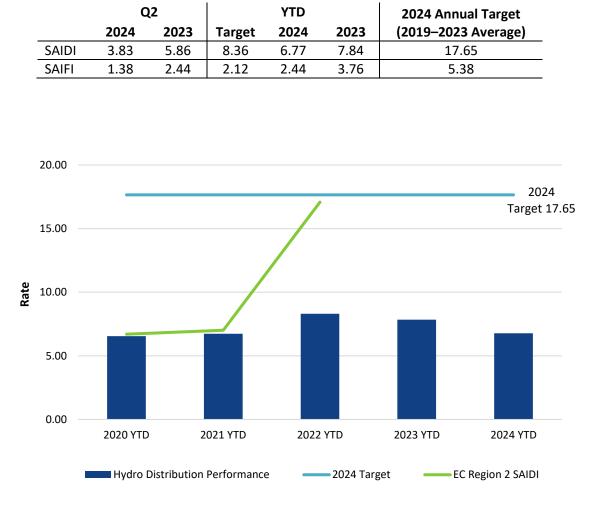


Table 5: Service Continuity SAIDI and SAIFI

Chart 7: Service Continuity SAIDI¹⁷

¹⁷ EC reliability data is published annually. EC reliability data is not currently available for 2023.



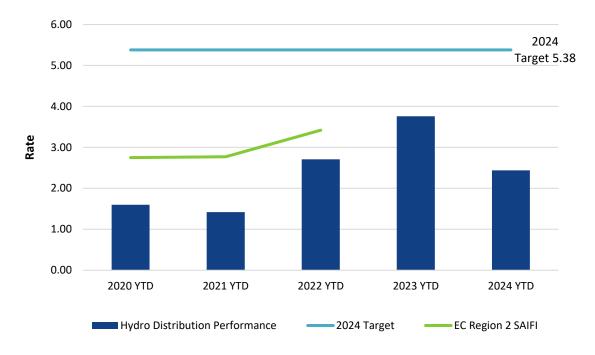


Chart 8: Service Continuity SAIFI¹⁸

1 4.0 Customer Service

2 4.1 Customer Transactional Surveys

- 3 Survey results for the current quarter indicate that approximately 92% of customers were satisfied with
- 4 the service they received when they reached out to Hydro's Customer Service department for
- 5 assistance. As well, 90% of customers felt their concern was resolved with the first call. A summary of
- 6 these results is provided in Table 6.

Table 6: Customer Service Transactional Survey Data

Measure	Q2 2024	Q2 2023
Overall Satisfaction	92%	88%
First Call Resolution	90%	87%
Number of Surveys Completed	1033 ¹⁹	287

¹⁸ EC reliability data is published annually. EC reliability data is not currently available for 2023.

¹⁹ Since the last Quarterly Report, Hydro has increased the frequency of surveys to contact customers closer to their date of service. Hydro has also implemented proactive communications to customers who have interacted with customer service representatives letting them know of the survey before they receive it. These improvements have led to capturing more customer responses in our service surveys, as is evidenced here.



1 4.2 Customer Statistics

- 2 A summary of the number of Hydro customers in each customer class, including net metering, is
- 3 provided in Table 7.
- 4 Hydro did not receive any new net metering applications during the current quarter. Hydro's total
- 5 number of net metering customers remains at three, with a total net metering capacity of 71.6 kW.

Table 7: Customer Statistics

	C	2	Anr	nual	
	2024	2023	2024	2023	
	Actual	Actual	Budget	Actual	
Rural Customers ²⁰	39,241	39,155	39,184	39,221	
Industrial Customers	6	5	6	5	
Labrador Industrial Transmission Customers ²¹	2	2	2	2	
Utility Customers	1	1	1	1	
Average Monthly Reading Days	30.3	30.5	N/A	30.0	
Net Metering Customers	3	3	N/A	3	

6 5.0 Supply Costs and Energy Sales

7 5.1 Fuel Prices²²

- 8 Market prices for No. 6 fuel oil reached a high of \$132/bbl in mid-April and a low of \$118/bbl in early
- 9 June. The ending inventory cost for the current quarter was \$122/bbl; this compares to the fuel price of
- 10 \$106/bbl that was reflected in Newfoundland Power's wholesale rates during the current quarter.²³
- 11 There was one shipment of No. 6 fuel oil during the second quarter.²⁴ Inventory at the end of the
- 12 quarter was 279,595 bbls.

²⁴ The fuel delivery on April 2, 2024, was reported as being delivered on March 20, 2024, in error within Hydro's Quarterly Regulatory Report for the Quarter Ended March 31, 2024. The Q1 2024 ending inventory of 253,722 bbls was correct.



²⁰ Includes net metering customers.

²¹ IOC and Tacora Resources Inc.

²² Prices for No. 6 fuel oil are provided in Canadian ("CDN") dollars.

²³ The price of \$105.90/bbl is reflected in Newfoundland Power's base rates effective October 1, 2019, as per Board Order No. P.U. 30(2019).

		Price/bbl
	Quantity	Delivered
Delivery Date	(bbl)	(\$)
2-Apr-2024	211,507	126

Table 8: No. 6 Fuel Oil Shipments

- 1 A comparison of No. 6 fuel oil prices in 2024 as compared to 2022 and 2023 as well as the fuel oil price
- 2 reflected in the wholesale rate to Newfoundland Power are provided in Chart 9.

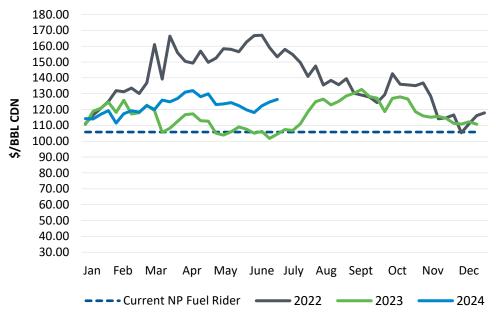


Chart 9: No. 6 Fuel Oil Average Weekly New York Spot Price



1 The monthly forecast price of No. 6 fuel oil for the next twelve months is provided in Table 9.²⁵

Month	Price
Jul-24	117.10
Aug-24	115.60
Sep-24	113.90
Oct-24	108.90
Nov-24	107.50
Dec-24	103.90
Jan-25	100.20
Feb-25	97.40
Mar-25	95.70
Apr-25	96.00
May-25	98.20
Jun-25	99.80

Table 9: No. 6 Fuel Oil Forecast Prices (\$CDN/bbl)

- 2 A comparison of the Ultra Low Sulphur Diesel No. 1 (used in diesel generation) fuel oil prices in 2024 as
- 3 compared to 2022, and 2023 is provided in Chart 10.



Chart 10: Ultra Low Sulphur No. 1 Diesel Weekly Montreal Rack Price

²⁵ The price forecast is based on Platts Analytics fuel price outlook, June 2024 World Oil Market Forecast and includes the premium for the No. 6 fuel oil.



5.2 Transfers to Supply Cost Deferral Accounts

2 5.2.1 Supply Cost Variance Deferral Account Overview

The balances accumulated in the Supply Cost Variance Deferral Account as at June 30, 2024 are reported
in Attachment 2.

5 The 2024 YTD activity in the account increased the balance by \$184.4 million primarily due to payments

6 made under the Muskrat Falls Power Purchase Agreement and Transmission Funding Agreement

7 (\$350.8 million). This increase in costs was partially offset by fuel savings at the Holyrood TGS

- 8 (\$40.6 million), payments received from Newfoundland Power and Industrial customers related to the
- 9 Project Cost Recovery Rider of \$26.1 million and \$1.8 million, respectively. Also, as per Order in Council
- 10 OC2024-062, Hydro has been directed by the Government to retire the 2023 Supply Cost Variance
- 11 Deferral Account balance of \$271.3 million over the 2024 to 2026 period using its own sources of
- 12 funding. In June 2024, the Government provided further direction for Nalcor to transfer \$90.0 million of
- 13 rate mitigation funding to Hydro, for the purpose of offsetting a portion of the 2023 Supply Cost
- 14 Variance Deferral Account balance. The total balance in the account as of June 30, 2024, is
- 15 \$455.7 million.²⁶

16 **5.2.2** Isolated Systems Cost Variance Deferral Account

Hydro accumulated \$4.6 million²⁷ in the Isolated Systems Cost Variance Deferral Account as at
June 30, 2024. The current year's actual unit cost of diesel fuel was approximately 16¢/kWh more than
the 2019 Test Year unit cost of fuel, which is the primary driver of the YTD transfer of fuel costs to the

- 20 account this year.
- 21 The current year transfers to the Isolated Systems Cost Variance Deferral Account are provided in Table
- 10. Pursuant to Board Order No. P.U. 30(2019), Hydro has calculated the transfers relative to the 2019
- 23 Test Year.

²⁷ The June 30, 2024 Isolated System Cost Variance Deferral balance of \$4.6 million is unaudited.



²⁶ The June 30, 2024 Supply Cost Variance Deferral Account balance of \$455.7 million is unaudited.

C	2	
2024	2023	
Actual	Actual	Variance
4.6	8.0	(3.4)

Table 10: Isolated Systems Cost VarianceDeferral Account Transfers (\$ Millions)28

- 1 Hydro filed its application for recovery of the Isolated Systems Cost Variance Deferral Account balance
- 2 as of December 31, 2023 on March 25, 2024, before the March 31, 2024 deadline. This application
- 3 included the final transfer amounts as well as detailed information as to the drivers of the transfers. In
- 4 Order No. P.U. 10(2024), the Board approved Hydro's proposed disposition of the \$12,059,436 balance
- 5 in the 2023 Isolated Systems Supply Cost Variance Deferral Account through the transfer, effective
- 6 March 31, 2024, of \$11,589,118 to the Newfoundland Power RSP Current Plan balance with recovery
- 7 starting July 1, 2024,²⁹ and a debit of \$470,318 allocated to Hydro Rural Labrador Interconnected System
- 8 customers to be applied to reduce Hydro's net income.
- 9 In accordance with the currently approved account definitions, Hydro will file an application for recovery
- 10 of the Isolated Systems Cost Variance Deferral Account balance as of December 31, 2024, on or before
- 11 March 31, 2025. This application will include the final transfer amounts as well as detailed information
- 12 as to the drivers of the transfers.

13 5.3 Statement of Energy Sold

- 14 A summary of Hydro's energy sales YTD compared to that of prior YTD and current year budget is
- 15 provided in Table 11.

²⁹ Board Order No. P.U. 15(2024) approved the Utility rate to be effective from August 1, 2024, due to the delayed implementation of rates for July 1, 2024.



²⁸ Net of deadbands.

	2024	2023	2024	2024 Annual
	Actual	Actual	Budget	Budget
Island Interconnected	0.074	2.264	2 2 4 7	5.005
Newfoundland Power	3,274	3,361	3,347	5,825
Island Industrials	197	157	332	665
Export and Other	480	314	-	-
Rural				
Domestic	150	152	145	254
General Service	84	92	77	150
Street Lighting	1	1	1	3
Subtotal Rural	235	245	223	407
Subtotal Island Interconnected	4,186	4,077	3,902	6,897
Island Isolated				
Domestic	3	3	2	4
General Service	1	1	1	2
Street Lighting	-	-	-	-
Subtotal Island Isolated	4	4	3	6
Labrador Interconnected				
Domestic	192	200	191	315
General Service	223	232	196	347
Non-Firm Energy	17	-	-	-
Street Lighting	1	1	1	2
Subtotal Labrador Interconnected	433	433	388	664
Labrador Isolated				
Domestic	14	14	14	24
General Service	9	9	9	18
Street Lighting	-	-	-	-
Subtotal Labrador Isolated	23	23	23	42
L'Anse-au-Loup				
Domestic	9	9	9	16
General Service	5	5	4	8
Street Lighting	-	-	-	-
Subtotal L'Anse-au-Loup	14	14	13	24
Total Energy Sold (Before Rural Accrual)	4,660	4,551	4,329	7,633
Rural Accrual	(71)	(50)	N/A	N/A
Total Energy Sold	4,590	4,501	4,329	7,633
Non-Regulated Customers ³¹	-,000	4,501	-,325	.,000
Labrador Industrials	981	921	997	1,991
	201	921	337	1,551

Table 11: Statement of Energy Sold YTD (GWh)³⁰

³¹ Does not include non-regulated sales for export.



³⁰ Numbers may not add due to rounding.

6.0 Asset Management and Investment

2 6.1 2024 Capital Budget

- 3 Hydro's 2024 Capital Budget was approved by the Board in Order No. P.U. 35(2023). In addition to
- 4 approval for an investment of \$96 million in capital projects, Hydro carried forward approximately
- 5 \$22 million from its 2023 capital program, of which approximately \$14 million is project carryover and
- 6 \$8 million is multi-year cash flow reallocation. As a result, Hydro's opening capital budget for 2024 was
- 7 \$118 million. Additionally, supplemental capital of \$19 million has been approved by the Board for 2024
- 8 and a total of \$1.7 million has been approved by Hydro for 2024 projects under \$750,000. Hydro's
- 9 revised Board-approved 2024 Capital Budget as at June 30, 2024, was \$139 million. Table 12 shows the
- 10 breakdown of Hydro's capital budget approvals of \$139 million by Board Order.

Table 12: Capital Budget by Board Order as of June 30, 2024 (\$000)

2024 Capital Budget	96,452
Multi Year Cost Flow Reallocation 2023 to 2024 ³²	8,350
Project Carryover 2023 to 2024 ³²	13,529
Projects Approved by Board:	
Order No. P.U. 6(2023) ³³	13,173
Order No. P.U. 12(2023) ³⁴	2,812
Order No. P.U. 21(2023) ³⁵	1,766
Order No. P.U. 28(2023) ³⁶	1,299
Total Projects Approved by Board Order	19,050
2024 New Projects Under \$750,000 approved by Hydro	1,656
Total Approved Capital Budget ^{37,38,39}	139,037

³² The carryover budget of \$21.9 million, of which approximately \$13.5 million is project carryover and \$8.4 million is multi-year cash flow reallocation, excludes CIACs. Hydro also carried forward CIACs of (\$0.6) million, which would result in an estimated net carryover of \$21.3 million to be recovered through customer rates.

³⁹ In Board Order No. P.U. 13(2024), the contribution by IOC was approved for costs associated with the replacement of circuit breakers and line protective relays which is estimated to be \$1.2 million in 2024.



³³ The replacement and weld refurbishment of Penstock 1 at the Bay d'Espoir Hydroelectric Generating Station was approved for \$50.6 million, of which \$13.2 million is budgeted for 2024.

³⁴ The replacement of last stage blades on Units 1 and 2 at the Holyrood TGS, including the purchase of a second set of last stage blades and an *in-situ* inspection of the Unit 2 last stage blades, was approved for \$6.4 million, of which \$2.8 million is budgeted for 2024.

³⁵ The construction and installation of seven ultra-fast Direct Current Fast Chargers along the Trans-Canada Highway was approved for \$2.1 million, of which \$1.8 million is budgeted for 2024. Per the Board Order, the costs for these chargers were not to be included in Hydro's rate base or recovered from customers.

³⁶ The purchase of a spare generator step-up transformer to serve as a capital spare at the Holyrood TGS was approved for \$7.5 million, of which \$1.3 million is budgeted for 2024.

³⁷ In Board Order No. P.U. 7(2024), the contribution by Braya Renewable Fuels (Newfoundland) GP Inc. was approved for costs associated with the replacement of protective relays on transformers which is estimated to be \$41,000 in 2024 and \$0.4 million in 2025.

³⁸ In Board Order No. P.U. 8(2024), the contribution by Vale Newfoundland and Labrador Ltd. was approved for costs associated with the installation of fire protection which is estimated to be \$53,800 in 2024 and \$0.6 million in 2025.

- 1 In advance of the 2024 Capital Budget Application, the Government of Newfoundland and Labrador
- 2 amended the *Electrical Power and Control Act, 1994*⁴⁰ to increase the threshold for capital expenditures
- 3 requiring pre-approval from the Board to \$750,000. Table 13 outlines the capital projects under
- 4 \$750,000 approved by Hydro within the current quarter.

Table 13: Capital Expenditures Under \$750,000 Approved by Hydro for the Quarter Ended June 30, 2024 (\$000)

Investment				
Class	Title	Total Budget	Project/Program	Description
Renewal	Installation of L1 Blades for Unit 1 Turbine	581.3	Project	Installation of L1 Blades for Unit 1 Turbine at the Holyrood TGS.
General Plant	Modify Office Buildings and Procure Furniture, Fixtures and Equipment (Hydro Place) ⁴¹	249.8	Project	Hydro is required to perform office retrofits and purchase office furniture, tools and equipment which are typically driven by changes in the organizational structure, which requires spatial changes in the physical environment, or unforeseen requests to accommodate departmental or individual employee needs. This project allows for the immediate capital refurbishment and replacement work required in such cases for 2024.

- 5 In addition, there were CIACs carried forward from the 2023 capital program and supplemental CIACs
- 6 approved by the Board totalling \$4 million. The 2024 Capital Budget as at June 30, 2024, net of CIACs,
- 7 was \$135 million.

⁴¹ Hydro proposed the introduction of a program by the same name in its 2025 CBA. Hydro has identified needs within this program for Hydro Place within 2024; however, the 2024 scope was advanced as a supplemental project under \$750,000 due to the timing of the program introduction within the 2025 CBA. The scope of this project does not include the completion of fire restoration work on the fourth floor of Hydro Place as outlined in Hydro's supplemental capital application currently before the Board.



⁴⁰ Electrical Power and Control Act, 1994, SNL, 1994, c E-5.1.

1 6.2 Capital Expenditures

2 Table 14 provides an overview of Hydro's capital expenditures for the current quarter.

	Board- Approved Budget 2024	Q2 Actual 2024	YTD Actual 2024	Expected Remaining Expenditures 2024
Access	5,015	1,092	2,469	2,644
General Plant	27,293	3,847	5,185	22,221
Mandatory	2,540	905	1,115	1,425
Renewal	86,312	22,617	36,914	70,167
Service Enhancement	9,875	1,353	3,041	6,421
System Growth	7,002	1,342	2,643	4,822
Allowance for Unforeseen Expenditures	1,000	-	-	-
Total 2024 ^{43,44,45}	139,037	31,156	51,366	107,701

Table 14: Capital Expenditures Overview for the Quarter Ended June 30, 2024 (\$000)⁴²

3 6.3 2024 Capital Projects Progress

- 4 Hydro's approved planned capital projects and programs continue to advance through stages of
- 5 planning, design, procurement, and construction. Typically, most of Hydro's capital construction activity
- 6 occurs in the second, third, and fourth quarters of each year. Additionally, throughout the year, certain
- 7 unplanned capital work, known as "break-in work," may arise and need to be addressed, which could
- 8 affect the amount of planned work that can be completed. Hydro's actual and forecast expenditures
- 9 relative to the approved budget are provided in Chart 11.

⁴⁵ FEED costs for the current quarter of \$1.1 million and YTD of \$2.0 million have been excluded.



⁴² Numbers may not add due to rounding.

⁴³ Expenditures are before CIACs.

⁴⁴ Table 14 does not include modifications to Hydro's infrastructure due to implementation of the Muskrat Falls Project, given that all aspects of incorporation of the Muskrat Falls Project are fully funded by the project (Labrador Hydro Project Exemption Order in Council OC2000-206 and OC2013-342, NLR 120/13). Expenditures related to these modifications were approximately \$56,100 in the current quarter.

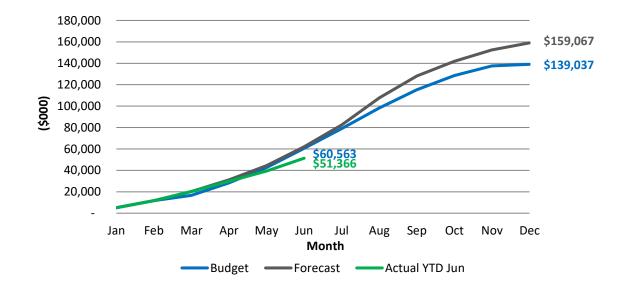


Chart 11: 2024 Capital Program Actual vs Budget

1 Hydro monitors project scope, schedule, and cost for its capital projects and programs and updates the

2 forecast throughout the year, as required. To the end of the current quarter, Hydro's expenditures were

3 approximately 15% lower than budget, primarily as a result of:

- Slower-than-anticipated pace of expenditures to address in-service failures within 2024;
- Later-than-anticipated delivery of mobile equipment, electric vehicle chargers, and terminal
 station equipment; and
- 7 Transmission and distribution work shifting to later in 2024.

8 This YTD under-expenditure was partially offset by more refurbishment expenditures required than

9 anticipated to address condition assessments at the Holyrood TGS.

10 Hydro's overall forecast for 2024 is approximately 14% higher than the approved budget. This is

- 11 primarily a result of:
- Forecasting of higher-than-anticipated levels of work to address failures for various assets;
- Forecasting of higher-than-anticipated levels work to address condition assessments for the
 Holyrood TGS; and



- Advancement of work from 2025 to 2024 within the multi-year project to refurbish the
- 2 Ebbegunbaeg Control Structure and within the multi-year diesel genset replacement program.
- 3 The forecasted increase in expenditures is partially offset by:
- Forecasted delayed expenditure on the Refurbish Penstock 1 project due to the timing of steel
 supply, steel prices, and engineering design work timing; and
- Cancelled scopes of work at the Bottom Brook Terminal Station, the Stephenville Terminal
- 7 Station and the Bishops Falls Complex.
- 8 As required by the provisional Capital Budget Application Guidelines, explanations will be provided for
- 9 projects and programs with variances exceeding 10% and \$100,000 at year-end, as part of Hydro's
- 10 Capital Expenditures and Carryover Report to be filed by April 1, 2025.
- 11 A summary of the planned and break-in construction activities completed during Q2 is provided in Table 15.

Asset Category	Planned Work Q2 2024	Break-In Work Q2 2024
Gas Turbines	Engine was refurbished for the	
	Hardwoods Gas Turbine.	
Generation Tools and		Vibration monitoring equipment
Equipment		for gas turbines was procured.
Generation	Overhauls were completed for Diesel Units at the Norman's Bay and St. Lewis	Unit was replaced at the St. Brendan's Generating Station.
	Generating Stations.	
	The main switchgear was modified at	
	the Nain Generating Station.	
Hydraulic Plant	Control room annunciator panels were replaced at Hinds Lake.	A generator stator ground fault was resolved for Unit 3 at Bay d'Espoir.
	A spare slip ring for the generator slip	
	ring/brush system was overhauled for	The penstock - surge tank
	Upper Salmon.	transition area for Penstock 3 was refurbished at Bay d'Espoir.

Table 15: Highlights of Planned and Break-In Work⁴⁶ Completed

⁴⁶ Break-in work is work that was not identified as part of the annual work plan.



Asset Category	Planned Work Q2 2024	Break-In Work Q2 2024
Information Systems	The core operations technology	Electricity system load
	infrastructure storage area network disk	forecasting software was
	capacity was upgraded at Hydro Place.	replaced.
Telecontrol	Closed-circuit television security	Critical spare components for
	cameras were replaced at the three	Hydro's SCADA network were
	terminal stations.	procured.
Terminal Stations	Ongoing work to upgrade, refurbish	A circuit breaker phase tank was
	and/or replace battery banks,	replaced at the Oxen Pond
	disconnect switches, instrument	Terminal Station.
	transformers and protective relays at	
	various terminal stations.	A spare bearing for Synchronous Condensers 1 and 2 was
	SCADA link for IOC was installed, and	refurbished at the Wabush
	condition assessment and	Terminal Station.
	refurbishment of Synchronous	
	Condenser 1 was completed at the	
	Wabush Terminal Station.	
	Refurbished tap changer for	
	Transformer T1 at the St. Anthony	
	Diesel Plant Terminal Station.	
Thermal Plant	The following work was completed for	Last-stage turbine blades for
	Holyrood TGS Unit 2:	Unit 1 were procured for the
	Turbine and valves were	Holyrood TGS.
	overhauled, including replacement	
	of last-stage blades;	
	Turbine control system was	
	upgraded; and	
	 West boiler feedwater and cooling water pumps were overhauled. 	
	The Holyrood TGS Fuel Oil Storage Tank	
	1 was inspected and refurbished.	
Transmission	Wood pole line refurbishment was	A structure was relocated on
	completed for Transmission Lines	Transmission Line TL226.
	TL221, TL259 and TL250.	
Transportation	Two heavy-duty material handlers, one	
	heavy-duty bucket truck and several	
	light-duty vehicles were procured.	



1 6.4 Integrated Annual Work Plan

- 2 Hydro has an Integrated Annual Work Plan consisting of capital and maintenance work for its
- 3 generation, transmission, distribution, and other associated assets. Hydro's 2024 Integrated Annual
- 4 Work Plan completion target is 90%. As of the end of the current quarter, Hydro had completed
- 5 approximately 27% of forecasted planned activities for all of 2024, and completed 65% of the planned
- 6 activities for YTD Q2. Results for Annual Work Plan activities are provided in Table 16.

Table 16: Annual Work Plan Activity

	YTD Actual			2024 Forecast	
Planned	Completed	%	Baseline	Scheduled	%
2,142	1,400	65	5,425	5,171	95

7 7.0 Financial

8 7.1 Statement of Income (\$000)

	Q2				YTD		Annual
2024 Actual	2024 Budget	2023 Actual		2024 Actual	2023 Budget	2023 Actual	2024 Budget
			Revenue				
143,145	143,246	143,075	Energy Sales	373,480	373,168	372,468	642,134
1,917	1,449	3,194 ၂	Other Revenue	4,476	2,899	11,469	5,801
145,062	144,695	146,269	Pad	e ^{377,956}	376,067	383,937	647,935
			Expenses				
40,971	34,777	35,759	Operating Costs	77,430	70,352	72,226	141,108
28,901	26,633	29,351	Fuels	150,839	145,374	155,456	232,560
15,372	16,469	16,048	Power Purchased	33,030	35,935	34,645	67,316
22,768	21,839	22,506	Amortization	43,393	43,598	42,393	89,917
582	539	330	Other Expense	1,200	1,078	861	2,157
21,094	21,588	21,242	Interest	42,538	43,741	42,646	85,280
129,688	121,845	125,236		348,430	340,078	348,227	618,338
15,374	22,850	21,033	Net Income	29,526	35,989	35,710	29,597

- 9 Net income for the three months ended June 30, 2024 was \$15.4 million, a \$5.6 million decrease from
- 10 the same period in 2023. Net income for the six months ended June 30, 2024 was \$29.5 million, a \$6.2
- 11 million decrease from the same period in 2023. The decrease for the quarter and year to date is
- 12 primarily due to higher operating costs.



8.0 People and Community

2 8.1 Diversity and Inclusion

3 8.1.1 Accessibility Symposium

As was shared in the Quarterly Regulatory Report for the Quarter Ended December 31, 2023, and in line
with the provincial *Accessibility Act*,⁴⁷ Hydro published an Accessibility Plan ("Plan") at the end of 2023.
The Plan extends from 2024 to 2026 and covers many business areas, including employment, customer
service, communications, information technology, and our physical/built environment.

- 8 In April, Hydro presented at InclusionNL's Accessibility Symposium regarding the Plan. InclusionNL is the
- 9 corporate arm of Empower, the Disability Resource Centre, and provides support, services, and
- 10 information to businesses in Newfoundland and Labrador on accessibility, inclusion, disability
- 11 confidence, and inclusive employment. There, as part of a panel, our Lead for Engagement and Diversity
- 12 shared Hydro's successful experience in creating a plan as well as tips and insights for other
- 13 organizations in the creation of their own plans.

14 8.1.2 Celebrating Pride Month

- 15 In June, Hydro recognized Pride Month. We know that Pride is a great time to showcase allyship and
- 16 that there are many ways to be an ally, including attending events and educating oneself. Through our
- 17 communication, we shared upcoming events and various learning opportunities, including a planned
- 18 session from local presenter Stephanie Howlett, CEO of DiversityNL, who would speak to our employees
- about all things Pride including why it's important and how to show support.
- 20 Hydro also had Pride flags raised at locations throughout the province, including Bishop's Falls, Bay
- 21 d'Espoir, Churchill Falls, Holyrood and Hydro Place, to serve as a visual display of our support and
- 22 welcoming environment of the 2SLGBTQIA+ community.

23 8.2 Community Initiatives

- 24 During the second quarter of 2024, Hydro continued to work closely with our community partners and
- 25 supported several important community initiatives on the island and in Labrador.

⁴⁷ *Accessibility Act,* SNL 2021, c A-1.001.



8.2.1 Employees Bring Energy from the Heart during Annual Acts of Kindness Week

- 2 From April 14 to 20, 2024, Hydro held its annual
- 3 Acts of Kindness Week. Coinciding with National
- 4 Volunteer Week each year, the initiative provides
- 5 a focused opportunity for Hydro employees to
- 6 give back to organizations in the communities
- 7 where they live and work. This year, volunteers
- 8 supported many charities and community groups
- 9 throughout the province. From organizing
- 10 fundraisers and collections of clothing and
- 11 personal items, preparing meals for families
- 12 staying at Ronald McDonald House, or leading



- 13 community programming for seniors, Hydro employees were there to lend a helpful hand and provide
- 14 the energy communities count on.
- 15 During Acts of Kindness Week Hydro also held the
- 16 fourth annual Energy Breakfast for Kids Eat Smart
- 17 Foundation Newfoundland and Labrador, with
- 18 employees providing healthy food items and
- 19 monetary donations to support school breakfast
- 20 programs around the province. Employees from
- 21 Labrador West to St. John's participated in the
- 22 annual fundraiser, collecting donations and dropping
- 23 food items at local schools. Through this year's
- 24 Energy Breakfast, combined with a corporate



Kids Eat Smar Foundation

- 25 donation, Hydro and its employees were proud to provide a total contribution of more than \$58,000 for
- 26 school breakfast programs around the province.

8.2.2 Making STEM Careers Possible With the Trades & Technology Scholarships for Women

29 Each year Hydro partners with Women in Resource Development Corporation (WRDC) to offer Trades &

30 Technology Scholarships for Women. The program, which launched on May 7, 2024, provides six \$1,500



ou can count

- 1 scholarships for women entering various post-secondary programs such as welding, carpentry, power
- 2 line technician, civil engineering technology, environmental engineering technology and many others.
- 3 These scholarships provide valuable financial support for recipients as they pursue trades and
- 4 technology careers, while also helping to build more diverse industries for the province.

5 8.2.3 Employees Lend a Helping Hand during United Way Newfoundland and 6 Labrador Day of Caring

- 7 On June 6, 2024, employees throughout Hydro
- 8 proudly participated in the annual Day of Caring
- 9 organized by the United Way Newfoundland and
- 10 Labrador. On this day, United Way connects
- 11 volunteers from various companies with charities
- 12 and non-profit organizations in need of assistance.
- 13 Local charities identify specific needs, and United
- 14 Way matches volunteers to help fulfill those needs.
- 15 Through this initiative, more than 25 Hydro



- 16 employees assisted six community groups in St. John's and Holyrood by helping with cleaning and
- 17 organizing, landscaping and gardening, painting, and maintenance.

18 **8.2.4** Supporting Accessible Opportunities to Foster Environmental Education

19 Nature Newfoundland and Labrador is the province's oldest 20 conservation organization, dedicated to promoting the 21 enjoyment and conservation of wildlife and natural resources in 22 the province. This year, Hydro was proud to support Nature 23 Newfoundland and Labrador as they launched a new Marine 24 Backpack Program for World Oceans Day on June 8, 2024. The 25 program offers a fun, accessible way for families to learn about 26 the environment through self-guided interpretation, and aims to 27 foster greater awareness and appreciation of Newfoundland 28 and Labrador's marine wildlife. Building on the success of their 29 Birdwatching Backpack Program, these newest backpacks





- 1 include binoculars, guide books, and sighting recordings for children and adults, and are currently
- 2 available to borrow from public libraries around the eastern region.

3 9.0 Ramea

4 In Board Order No. P.U. 31(2007), the Board directed Hydro to provide quarterly updates on the Ramea

5 Wind-Hydrogen-Diesel project as part of its quarterly report to the Board.

- 6 On March 22, 2023, Hydro filed an application proposing to decommission the hydrogen components of
- 7 the Wind-Hydrogen-Diesel System, as they are not used or useful and their removal will not adversely
- 8 affect the reliability of the service Hydro provides.⁴⁸ Hydro advised that the wind farm assets that form
- 9 part of the Wind-Hydrogen-Diesel System would remain in place while Hydro continues to pursue
- 10 partnership opportunities with independent power producers. A further application will be made once
- 11 there is a finalized plan regarding these assets. Hydro's application to decommission the hydrogen
- 12 components was approved in Board Order No. P.U. 10(2023).

13 9.1 Capital Costs

- 14 There will be no future capital expenditures incurred for the Ramea Wind-Hydrogen-Diesel Generation
- 15 project. The decommissioning of the hydrogen components will be a non-regulated expense.

16 9.2 Operating Costs

17 The wind turbines were not operational during the current quarter; therefore, no costs were incurred.

18 9.3 Reliability and Safety Issues

- 19 The wind turbines were not operational during the current quarter; as such, there are no safety issues to
- 20 report.

<u>%20Application%20for%20the%20Abandonment%20of%20the%20Hydrogen%20System%20Portion%20of%20the%20Ramea%</u> 20Wind-Hydrogen-Diesel%20Generation%20Project%20-%202023-03-22.PDF.



⁴⁸ <u>http://pub.nl.ca/applications/NLH2023RameaWindHydrogen/app/From%20NLH%20-</u>

Appendix A

Power Outages Reported to the Board of Commissioners of Public Utilities





Power Outages

Date	Area Affected	Cause	Customers Affected	Duration
23-Apr-2024	Glenburnie/Rocky Harbour	Tree Contact	2,081	5 hours, 26 minutes
03-May-2024	Glenburnie/Rocky Harbour	Tree Contact	2,055	3 hours, 45 minutes
05-Jun-2024	Bottom Waters	Failed Insulator	529	15 hours, 0 minutes
11-Jun-2024	Baie Verte Peninsula	Defective Equipment	2,232	3 hours, 34 minutes
18-Jun-2024	Labrador West	T4 Trip	7,069	1 hour, 40 minutes
25-Jun-2024	Labrador West	Forest Fires	7,070	23 hours, 7 minutes

Table A-1: Power Outages Reported to the Board for the Current Quarter



Appendix B

Major Events Excluded From Performance Index Tables





Major Events

		End-Con	sumer	Service Co	ontinuity	Transm	nission
Year	Event Description	SAIDI	SAIFI	SAIDI	SAIFI	T-SAIDI	T-SAIFI
2024	Labrador West outage due to Churchill Falls Forest Fires	0.24	0.02	1.64	0.16	64.67	0.05
2023	No major events	N/A	N/A	N/A	N/A	N/A	N/A
	TL214 outage due to extreme winds	0.26	0.03	0.00	0.00	35.67	0.03
2022	Great Northern Peninsula outage	0.38	0.03	2.93	0.20	91.92	0.23
	Connaigre Peninsula outage due to freezing rain	0.24	0.01	1.81	0.06	0.00	0.00
2021	No major events	N/A	N/A	N/A	N/A	N/A	N/A
2020	Winter storm affecting Change Islands/Fogo	0.09	0.01	0.71	0.09	0.00	0.00
2019	No major events	N/A	N/A	N/A	N/A	N/A	N/A

Table B-1: Major Events Excluded From Performance Index Tables¹

¹ Data for 2024 reflects major events to the end of the current quarter. Data for 2019–2023 reflects major events experienced through the year.



Appendix C

Generation Unit Outages





													ЧÞ	April 2024	24																		
Location	Asset	Capacity	-	2	e	4	5	6	7	8	6	10	11	12	13	14		15 1	16 1	17	18	19	20	21	22	23	24	25	26	27	28	29	30
														Island																			
	61	76.5 MW																															
	G2	76.5 MW																											÷				
	G 3	76.5 MW																															
Bay d'Espoir	G4	76.5 MW																															
	G5	76.5 MW																															
	<u>66</u>	76.5 MW																															
	67	154.4 MW																															
	61	67 MW																															
Cat Arm	G2	67 MW																															
Granite Canal	Unit	40 MW																															
Hardwoods	GT	50 MW																						1									
Hawkes Bay	Unit	5 MW																															
Hinds Lake	Unit	75 MW																															
	5		160	160 、	160	160	160	160	160	6	8	8	6																				1
	5 6																																
	62	MW 0/L																			00	00											
Holyrood	63	150 MW																		1.	R	R											
	GT Diesels	123.5 MW 10 MW																						_			_						
Coldinar Dond	Manada (MAN)				-	l					L			l		ŀ		ŀ	ŀ	F	F	l			l								
Labrador-Island Link	Monopole (M) Bipole ("B")	700 MW							M 450		M 450		M 450	0 M 450	0 M 450	50 M 450		M 450 M 4	M 450 M	M 450 N	M 450 M 450		M 450	M 450	B 450								
Paradise River	Unit	8 MW																					 										
Stephenville	GT	50 MW																															
St. Anthony	Unit	9.7 MW	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	7 8.7	7 8.7		8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7
Upper Salmon	Unit	84 MW				 																											
													Lá	Labrador	2																		
Happy Valley	GT	25 MW																															
	61	206 MW			$\left \right $										$\left \right $			╞	╞	╞			F										
Muchrat Ealle	62	206 MW	t																														
	B	206 MW																															
	G4	206 MW																															



										Σ	May 2024	4																	
Location	Asset	Capacity 1	1 2	3	4 5	9	7	8	9 10	10 11	12	13	14	15	16 1	17 1	18 19	20	21	22	23	24	25	26	27 2	28 29	9 30	31	
											Island	p																	
	G1 G2 G3	76.5 MW 76.5 MW																								_		_	
Bay G Espoir	65 66 67	76.5 MW 76.5 MW 15.4 MW																											
Cat Arm	61 62	67 MW 67 MW																						30	60	60 60	09 00	60	
Granite Canal	Unit	40 MW																											n i
Hardwoods	GT	50 MW																	Ц										
Hawkes Bay	Unit	5 MW																											
Hinds Lake	Unit	75 MW																											
	61	170 MW																											
Halvased	6 5	170 MW														85 8	85 85	85	8	85	85				70				
Holyrood	36	123.5 MW																					_			_			
	Diesels	10 MW																											
Soldiers Pond Labrador-Island Link	Monopole ("M") Bipole ("B")	700 MW		M 450 M	M 450 B 450	50 M 450	B 450	B 450 B	B 450 B 450	150 B 450	50 B 450	B 450	B 450	B 450 B	B 450 B	B 450 B 4	B 450 B 450	60 B 450	0 M 450							M 4	M 450 M 45	M 450 M 450	0
Paradise River	Unit	8 MW																											
Stephenville	GT	50 MW																											T
St. Anthony	Unit	9.7 MW 8.7	.7 8.7	8.7	8.7 8.7	7 8.7	8.7	8.7 8	8.7 8.7	.7 8.7	8.7	8.7	8.7	8.7	8.7 8	8.7 8.7	7 8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7 8	8.7 8.7	7 8.7	8.7	
Upper Salmon	Unit	84 MW																											
											Labrador	ador																	
Happy Valley	GT	25 MW																											T
	61	206 MW			-									_														-	
Muskrat Falls	62	206 MW																											
	G3 G4	206 MW 206 MW																											

I

Available Available Derated Unavailable



					June 2024	024							
Location	Asset	Capacity	1 2 3 4 5 6	7 8 9	10 11 12	12 13 14	15 16 1	17 18 19	20 21	22 23	24 25 2	26 27 2	28 29 30
					Island	ъ							
	61	76.5 MW											
	62	76.5 MW											
	63	76.5 MW											
Bay d'Espoir	64	76.5 MW											
	65	76.5 MW											
	67	154.4 MW											
	61	67 MW	<u>60 60 60 60 60 60 0</u>	60 60 60	60 60 60	0 60 60	60 60 6	60 60 60	60 60	60 60	60 60 6	60 60 6	60 60 60
Cat Arm	62	67 MW											
Granite Canal	Unit	40 MW											
Hardwoods	GT	50 MW			25	2							
Hawkes Bay	Unit	5 MW											
Hinds Lake	Unit	75 MW											
	61	170 MW											
	62	170 MW	 										
Holyrood	63	150 MW											
	GT	123.5 MW											
Coldina Dond	Menando (IIAII)		11										
solalers Pona Labrador-Island Link	Monopole ("M") Bipole ("B")	700 MW	B 450 B	B 450 B 450 B 450	B 450 B 450 B 450	50 B 450 B 450	B 450 B 450 B	B 450 B 450 B 450	0 B 450 B 450	B 450 B 450	B 450 B 450 B	B 450 B 450 B 4	B 450 B 450 B 450
Paradise River	Unit	8 MW											
Stephenville	GT	50 MW											
St. Anthony	Unit	9.7 MW	8.7 8.7 8.7 8.7 8.7 8	8.7 8.7 8.7	8.7 8.7 8.7	7							
Upper Salmon	Unit	84 MW											
					Labrador	lor							
Happy Valley	GT	25 MW											
	61	206 MW											
Miiskrat Ealls	G 2	206 MW											
	63	206 MW											
	5												

Available Available Derated Unavailable

Appendix D

Supplemental Reliability Information





1 1.0 Service Continuity Performance

2 **1.1** Service Continuity by Outage Type

- 3 Service Continuity SAIDI and SAIFI performance data, by outage type, are provided in Table D-1 and
- 4 Table D-2, respectively. Hydro uses the average of each index for the period 2019–2023 to establish its
- 5 annual targets for 2024 for these indexes.

	q	2		YTD		Annual Target
	2024	2023	Target	2024	2023	2024
Planned	0.32	2.34	N/A	0.44	2.62	N/A
Unplanned	3.51	3.52	N/A	6.33	5.22	N/A
Planned and Unplanned	3.83	5.86	8.36	6.77	7.84	17.65

Table D-1: Service Continuity SAIDI (Hours per Customer)

Table D-2: Service Continuity SAIFI (Interruptions per Customer)

	C	2		YTD		Annual Target
	2024	2023	Target	2024	2023	Target
Planned	0.17	0.35	N/A	0.28	0.48	N/A
Unplanned	1.21	2.09	N/A	2.16	3.28	N/A
Planned and Unplanned	1.38	2.44	2.12	2.44	3.76	5.38

6 **1.2** Service Continuity Performance by Area

- 7 Service Continuity SAIDI and SAIFI performance data, broken down by geographical area, are provided in
- 8 Table D-3 and Table D-4, respectively.

Table D-3: Service Continuity SAIDI

	C	2	Y	TD
Area	2024	2023	2024	2023
Labrador Region	2.03	10.55	3.14	10.96
Island Region	5.05	2.87	9.23	5.85
All Areas	3.83	5.86	6.77	7.84

Table D-4: Service Continuity SAIFI

	Q	2	Y	ГD
Area	2024	2023	2024	2023
Labrador Region	1.31	4.90	2.00	5.70
Island Region	1.43	0.87	2.74	2.52
All Areas	1.38	2.44	2.44	3.76

1 1.3 Service Continuity Performance by Origin

- 2 Service continuity SAIDI and SAIFI values, broken down by origin, are provided in Table D-5 and Table D-
- 3 6, respectively.¹

Table D-5: Service Continuity SAIDI (Hours per Customer)

	Q	2	ТҮ	D ²	Average
Origin	2024	2023	2024	2023	2019–2023
Loss of Supply: Transmission	2.11	1.97	2.97	2.99	9.97
Distribution	1.72	3.89	3.80	4.85	7.68
Overall SAIDI	3.83	5.86	6.77	7.84	17.65

Table D-6: Service Continuity SAIFI (Interruptions per Customer)

	Q	2	ТУ	D4	Average
Origin	2024	2023	2024	2023	2019–2023
Loss of Supply: Transmission	0.65	1.58	0.99	2.45	3.01
Distribution	0.73	0.86	1.45	1.31	2.37
Overall SAIFI	1.38	2.44	2.44	3.76	5.38

¹ Hydro is updating some reliability tracking processes and is currently unable to provide segmented loss of supply statistics for Newfoundland Power, Isolated, and L'Anse-au-Loup systems. Reporting will resume when available.

² Hydro has amended the calculation of this performance indicator from a 12-month rolling average to a YTD value. This is consistent with the remaining data provided in this section of the report.

1 **1.4** Service Continuity Performance by Type

- 2 Service Continuity SAIDI and SAIFI values by type, broken down by geographical area, are provided in
- 3 Table D-7.

	Q2 2024 L	Inplanned	Q2 2024	Planned	Q2 202	4 Total
Area	SAIDI	SAIFI	SAIDI	SAIFI	SAIDI	SAIFI
Island Region	4.53	1.19	0.45	0.23	4.98	1.42
Labrador Region	1.90	1.24	0.12	0.07	2.02	1.31
All Areas	3.51	1.21	0.32	0.17	3.83	1.38

Table D-7: Service Continuity by Interruption Type

4 **1.5** Service Continuity Customer Interruptions by Cause

5 Service Continuity interruptions, grouped by cause, are provided in Table D-8.

	Q2 2	2024	רץ	ſD
Cause	SAIDI	SAIFI	SAIDI	SAIFI
Adverse Environment	0.00	0.00	0.10	0.04
Adverse Weather	0.08	0.02	1.10	0.17
Defective Equipment	0.38	0.06	0.54	0.18
Environment: Corrosion	0.02	0.02	0.08	0.03
Environment: Salt Spray	0.00	0.00	0.00	0.00
Foreign Interference	0.00	0.00	0.00	0.00
Foreign Interference: Object	0.01	0.00	0.10	0.01
Foreign Interference: Vehicle	0.09	0.02	0.09	0.02
Human Error	0.00	0.00	0.00	0.00
Loss of Supply	2.11	0.65	2.97	0.99
Lightning	0.00	0.00	0.00	0.00
Scheduled Outage: Planned	0.32	0.17	0.44	0.28
Tree Contacts	0.46	0.12	0.54	0.14
Undetermined/Other	0.34	0.31	0.80	0.59
Total	3.83	1.38	6.77	2.44

Table D-8: Service Continuity by Cause of Interruption³

³ Numbers may not add due to rounding.

2.0 Transmission System Average Restoration Index

- 2 Hydro's 2024 YTD T-SARI⁴ was 205 minutes per interruption compared to 80 minutes per interruption for
- 3 2023 YTD. Hydro does not establish a restoration index target.
- 4 Chart D-1 shows the annual YTD T-SARI performance from 2020 to 2024 and the EC from 2020 to 2022
- 5 annual T-SARI performances.

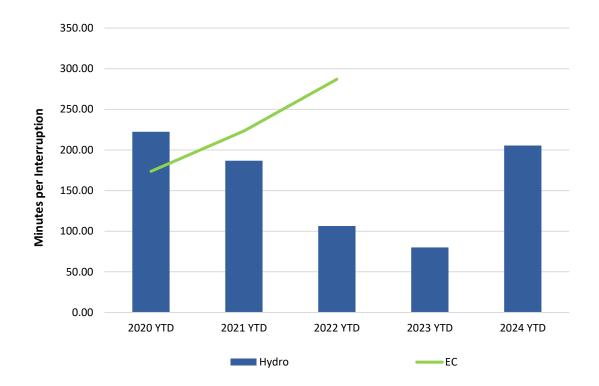


Chart D-1: T-SARI Measurements 2020–2024⁵

6 3.0 Under Frequency Load Shedding

- 7 Performance data for UFLS events and UFLS undersupplied energy, by customer breakdown, are
- 8 provided in Table D-9 and Table D-10, respectively. The 2024 UFLS target is zero events. Hydro does not
- 9 establish a UFLS event YTD target or UFLS undersupplied energy targets. Performance data for UFLS
- 10 events is provided in Chart D-2.

⁴ T-SARI is calculated based on numbers that have not been rounded; therefore, T-SARI may not equate to T-SAIDI divided by T-SAIFI as presented in this report due to rounding.

⁵ EC reliability data is published annually. EC reliability data is not currently available for 2023.

	Q	2	12 Month	s-to-Date	Annual Target	Average
Customer	2024	2023	2024	2023	2024	2019–2023
Newfoundland Power	0	0	2	2	N/A	1.2
Industrials	0	0	1	4	N/A	1.4
Hydro Rural	0	0	0	0	N/A	0
Total Events ⁶	0	0	2	2	0	1.2

Table D-9: Customer Breakdown of UFLS Events

Table D-10: Customer Breakdown of UFLS Undersupplied Energy (MW-min)

	Q2		12 Month	s-to-Date	Average
Customer	2024	2023	2024	2023	2019–2023
Newfoundland Power	0	0	1,085	7,058	2,405
Industrials	0	0	28	497	221
Hydro Rural	0	0	0	0	0
Total Undersupplied Energy ⁷	0	0	1,113	7,555	2,626

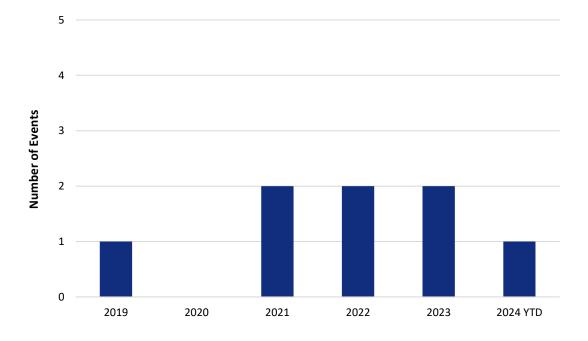


Chart D-2: UFLS Events

⁶ As individual UFLS events can affect customer types differently, totals may not be the sum of the customer types.

⁷ As individual UFLS events can affect customer types differently, totals may not be the sum of the customer types.

Appendix E

Financial Schedules





Quarterly Summary for the Quarter Ended June 30, 2024, Appendix E

Balance Sheet - Regulated Operations as at June 30, 2024 (\$000)¹

Assets	June 2024	June 2023
Current Assets		
Cash and Cash Equivalents	80,216	14,745
Accounts Receivable	69,554	65,293
Current Portion of Sinking Funds	11,647	6,259
Inventory	91,515	95,153
Contract Receivable	1,598	8,067
Due from Related Parties	382	359
Prepaid Expenses	7,325	7,794
Promissory Note - Non-Regulated	2,503	-
	264,740	197,670
Property, Plant and Equipment	2,343,316	2,258,414
Intangible Assets	5,226	5,064
Sinking Funds	199,574	197,821
Right-of-Use Assets	2,423	2,452
Regulatory Assets	1,216,316	571,366
Long-Term Receivable	173	217
Total Assets	4,031,768	3,233,004
Liabilities and Shareholder's Equity		
Current Liabilities		
Accounts Payable and Accrued Liabilities	81,161	66,161
Accrued Interest	25,363	25,363
Current Portion of Long-Term Debt	6,650	6,650
Deferred Credits	5,890	5,085
Current Portion of Deferred Contributions	981	993
Current Portion of Asset Retirement Obligations	96	1,401
Due to Related Parties	7,446	23,613
Current Portion of Contract Payable	280,804	270,817
Promissory Notes	428,000	20,000
Promissory Note - Non-Regulated		9,248
	836,391	429,331
Deferred Contributions	67,545	65,406
Long-Term Payable	824	824
Long-Term Debt	2,013,068	2,026,030
Lease Liability	2,579	2,590
Regulatory Liabilities	18,896	10,598
Asset Retirement Obligations	27,141	16,184
Employee Future Benefits	79,339	68,615
Contract Payable	363,409	6,040
Contributed Capital	100,000	100,000
Retained Earnings	509,431	483,630
Accumulated Other Comprehensive Income	13,145	23,756
Total Liabilities and Shareholder's Equity	4,031,768	3,233,004
	.,	2,200,007

Statement of Income - Regulated Operations for the Six Months Ended June 30, 2024 (\$000)¹

	Q2				YTD		Annual
2024 Actual	2024 Budget	2023 Actual		2024 Actual	2023 Budget	2023 Actual	2024 Budget
143,145	143,246	143,075	Revenue Energy Sales	373,480	373,168	372,468	642,134
1,917	1,449	3,194	Other Revenue	4,476	2,899	11,469	5,801
145,062	144,695	146,269		377,956	376,067	383,937	647,935
			Expenses				
40,971	34,777	35,759	Operating Costs	77,430	70,352	72,226	141,108
28,901	26,633	29,351	Fuels	150,839	145,374	155,456	232,560
15,372	16,469	16,048	Power Purchased	33,030	35,935	34,645	67,316
22,768	21,839	22,506	Amortization	43,393	43,598	42,393	89,917
582	539	330	Other Expense	1,200	1,078	861	2,157
21,094	21,588	21,242	Interest	42,538	43,741	42,646	85,280
129,688	121,845	125,236		348,430	340,078	348,227	618,338
15,374	22,850	21,033	Net Income	29,526	35,989	35,710	29,597

Quarterly Summary for the Quarter Ended June 30, 2024, Appendix E

Statement of Comprehensive Income - Regulated Operations

for the Six Months Ended June 30, 2024

(\$000)¹

	Q2				YTD	
2024 Actual	2024 Budget	2023 Actual		2024 Actual	2024 Budget	2023 Actual
15,374	22,850	21,033	Net Income Other Comprehensive Loss	29,526	35,989	35,710
(249)	-	(509)	Employee Future Benefit Actuarial Loss	(498)	-	(1,017)
15,125	22,850	20,524	Total Comprehensive Income	29,028	35,989	34,693

Statement of Cash Flows - Regulated Operations

for the Six Months Ended June 30, 2024

(\$000)¹

	YTD	
	2024	2023
Operating Activities		
Net Income	29,526	35,710
Adjusted for Items not Involving Cash Flow		
Amortization of Property, Plant and Equipment	43,393	42,388
Accretion of Asset Retirement Obligation and Long-Term Debt	1,234	1,060
Amortization of Deferred Contributions	(996)	(1,097)
Employee Future Benefits	887	1,034
Loss on Disposal of Property, Plant and Equipment	-	-
Other	(7,900)	(8,117)
	66,144	70,978
Changes in Non-Cash Working Capital Balances		
Accounts Receivable	35,256	31,754
Inventory	9,191	3,839
Long-Term Receivable	-	-
Prepaid Expenses	(2,647)	(2,087)
Regulatory Assets	(366,634)	(67,018)
Regulatory Liabilities	227	97
Accounts Payable and Accrued Liabilities	(27,404)	(44,980)
Contract Payable	192,916	111,391
Accrued Interest	1	-
Contract Receivable	10,952	(8,067)
Due to/from Related Parties	8,306	7,933
	(73,692)	103,840
Financing Activities		
Decrease in Long-Term Receivable	22	40
Decrease (Increase) in Deferred Credits	2,234	2,075
Increase in Deferred Capital Contribution	3,286	2,789
Increase in Promissory Notes	182,007	(99,040)
Issuance of Long-Term Debt	-	-
Long-Term Debt Retired	-	-
	187,549	(94,136)
Investing Activities		
Additions to Property, Plant and Equipment	(55,843)	(50,444)
Removal Costs	(245)	(170)
Proceeds on Disposal	-	-
Additions to Intangible Assets	(1)	-
Increase in Sinking Funds	(2,400)	(2,400)
Decrease in Related Party Note Receivable	-	29,665
Changes in Non-Cash Working Capital Balances	(4,502)	12,123
	(62,991)	(11,226)
Net (Decrease) Increase in Cash	50,866	(1,522)
Cash Position, Beginning of Period	29,350	16,267
Cash Position, End of Period	80,216	14,745

Quarterly Summary for the Quarter Ended June 30, 2024, Appendix E

Revenue Summary - Regulated Operations for the Six Months Ended June 30, 2024 (\$000)¹

	Q2				YTD		Annual
2024 Actual	2024 Budget	2023 Actual		2024 Actual	2024 Budget	2023 Actual	2024 Budget
			Industrial				
7,431	11,297	5,536	Industrial	15,680	22,472	13,123	45,268
4,252	818	5,682	Industrial Load ²	7,657	1,693	9,425	3,488
11,683	12,115	11,218	Total Industrial	23,337	24,165	22,548	48,756
			Utility				
108,201	104,900	124,812	Newfoundland Power Inc.	299,248	310,687	314,193	513,994
4,142	6,807	(12,419)	Utility Load ³	5,522	(7,648)	(10,256)	(4,438)
112,343	111,707	112,393	Total Utility	304,770	303,039	303,937	509,556
19,119	19,424	19,154	Rural	45,373	45,964	45,983	83,821
-	-	310	Export Energy	-	-	-	-
			Other Revenue				
422	129	189	Sundry	585	258	376	517
411	409	411	Pole Attachments	822	818	810	1,636
497	521	549	Amortization of CIAC ⁴	996	1,043	1,097	2,088
197	-	1,680	Recovery of Supply Power ⁵	1,293	-	8,456	-
390	390	365	Generation Demand Recovery	780	780	730	1,560
1,917	1,449	3,194	Total Other Revenue	4,476	2,899	11,469	5,801
145,062	144,695	146,269	Total Revenue	377,956	376,067	383,937	647,934

¹ Small differences from balances in prior periods not specifically noted are immaterial and in most cases are the result of rounding differences.

² Industrial load represents the revenue load variance recognized through the Supply Cost Variance Deferral Account ("SCVDA").

³ Utility load represents the revenue load variance recognized through the SCVDA.

⁴ Contribution in aid of Construction ("CIAC").

⁵ Recovery of Supply Power includes sales of emergency energy to Nova Scotia Power and recovery of costs incurred by Newfoundland and Labrador Hydro as a result of advanced delivery of the Nova Scotia Block to Emera.

Quarterly Summary for the Quarter Ended June 30, 2024, Appendix E

Supplementary Schedule - Regulated Operations for the Six Months Ended June 30, 2024

(\$000)¹

	Q2				YTD		Annual
2024 Actual	2024 Budget	2023 Actual		2024 Actual	2024 Budget	2023 Actual	2024 Budget
			Interest				
			Interest Income				
3,790	3,707	3,599	Interest on Sinking Fund	7,492	7,385	7,079	14,875
959	149	1,302	Other Interest Income	1,933	297	2,291	594
4,749	3,856	4,901	Total Interest Income	9,425	7,682	9,370	15,469
			Interest Expense				
24 422	24 422	24 422	-	49.963	40.000	49.963	07 725
24,432	24,432	24,432	Interest on Long-Term Debt	48,863	48,863	48,863	97,725
5,799	357	677	Interest on Short-Term Debt	9,925	3,191	2,361	7,426
2,235	2,232	2,198	Debt Guarantee Fee	4,470	4,463	4,397	8,926
625	826	538	Accretion	1,233	1,636	1,060	3,283
(618)	(586)	(804)	RSP ² Interest	(1,199)	(1,160)	(1,495)	(2,137)
(6,153)	(1,431)	(558)	SCVDA ³ Interest	(10,318)	(4,876)	(2,594)	(11,467)
23	12	21	Other	39	23	34	44
26,343	25,842	26,504	Total Interest Expense	53,013	52,140	52,626	103,800
(500)	(398)	(361)	Interest Capitalized during Construction	(1,050)	(717)	(610)	(3,051)
25,843	25,444	26,143		51,963	51,423	52,016	100,749
21,094	21,588	21,242	Net Interest Expense	42,538	43,741	42,646	85,280

¹ Small differences from balances in prior periods not specifically noted are immaterial and in most cases are the result of rounding differences.

² Rate Stabilization Plan ("RSP").

³ Supply Cost Variance Deferral Account ("SCVDA").

Balance Sheet - Non-Regulated Activities as at June 30, 2024 (\$000)¹

Assets	June 2024	June 2023
Current Assets		
Accounts Receivable	7,084	3,061
Prepaid Expenses	-	-
Deferred Assets	34,066	42,845
Promissory Note Receivable	-	9,248
Due from Related Party	3,543	4,044
	44,693	59,198
Investment in CF(L)Co ²	762,527	720,456
Total Assets	807,220	779,654
Liabilities and Shareholder's Equity Current Liabilities		
Accounts Payable and Accrued Liabilities	4,648	3,763
Due to Related Party	23,272	19,275
Promissory Note	2,503	-
Derivative Liabilities	37,873	45,074
	68,296	68,112
Employee Future Benefits	4,126	3,329
Share Capital	22,504	22,504
Lower Churchill Development Corporation	15,400	15,400
Retained Earnings	691,525	663,807
Accumulated Other Comprehensive Income	5,369	6,502
Total Liabilities and Shareholder's Equity	807,220	779,654

¹ Small differences from balances in prior periods not specifically noted are immaterial and in most cases are the result of rounding differences.

² Churchill Falls (Labrador) Corporation ("CF(L)Co").

Quarterly Summary for the Quarter Ended June 30, 2024, Appendix E

Statement of Income - Non-Regulated Activities for the Six Months Ended June 30, 2024

(\$000)¹

	Q2				YTD		Annual
2024 Actual	2024 Budget	2023 Actual		2024 Actual	2024 Budget	2023 Actual	2024 Budget
			Revenue				
14,639	12,348	12,176	Energy Sales	33,285	29,717	29,125	59,203
4,714	5,267	4,714	Other Revenue	9,428	10,534	9,429	21,069
19,353	17,615	16,890		42,713	40,251	38,554	80,272
			Expenses				
385	296	940	Operating Costs	609	569	1,466	1,106
-	-	-	Fuels	-	-	-	-
4,714	5,267	4,713	Transmission Rental	9,428	10,534	9,429	21,068
26,259	12,166	11,489	Power Purchased	50,769	25,268	25,017	51,516
-	-	-	Interest	-	-	-	-
38	-	8,300	Other Expense ²	3,808	-	2,229	-
31,396	17,729	25,442		64,614	36,371	38,141	73,690
(12,043)	(114)	(8,552)	Net Operating (Loss) Income	(21,901)	3,880	413	6,582
			Other Revenue				
11,069	178	345	Equity in CF(L)Co	30,624	18,486	17,975	41,283
2,599	1,402	937	Preferred Dividends	4,142	3,303	3,622	6,106
13,668	1,580	1,282		34,766	21,789	21,597	47,389
1,625	1,466	(7,270)	Net Income (Loss)	12,865	25,669	22,010	53,971

¹ Small differences from balances in prior periods not specifically noted are immaterial and in most cases are the result of rounding differences.

² The balance in Other Expense is related to the fair value valuation of the Energy Marketing - Hydro Power Purchase Agreement derivative liability and associated gains and losses as a result of changes in forecasted energy prices.

Statement of Retained Earnings - Non-Regulated Activites for the Six Months Ended June 30, 2024 (\$000)¹

q	2		Y	ГD
2024 Actual 2023 Actual			2024 Actual	2023 Actual
689,900	671,723	Balance, Beginning of Period	678,660	645,843
1,625	(7,270)	Net Income (Loss)	12,865	22,010
-	(646)	Dividends	-	(4,046)
691,525	663,807	Balance, End of Period	691,525	663,807

Quarterly Summary for the Quarter Ended June 30, 2024, Appendix E

Statement of Comprehensive Income - Non-Regulated Activities

for the Six Months Ended June 30, 2024

(\$000)¹

	Q2				YTD		Annual
2024 Actual	2024 Budget	2023 Actual		2024 Actual	2024 Budget	2023 Actual	2024 Budget
1,625	1,466	(7,270)	Net Income (loss)	12,865	25,669	22,010	53,971
			Other Comprehensive Income (Loss)				
529	-	(497)	Share of CF(L)Co other Comprehensive Loss and Other	275	-	8	-
2,154	1,466	(7,767)	Total Comprehensive Income (Loss)	13,140	25,669	22,018	53,971

Statement of Cash Flows - Non-Regulated Activities for the Six Months Ended June 30, 2024 (\$000)¹

	YTD	
-	2024	2023
Operating Activities		
Net Income	12,865	22,010
Adjusted for Items not Involving Cash Flow	,	
Employee Future Benefits	207	179
Equity in CF(L)Co	(30,624)	(17,975)
Net Changes in PPA ² Fair Value	3,807	2,230
Other	-	-
-	(13,745)	6,444
Changes in Non-Cash Working Capital Balances		
Accounts Receivable	(298)	5,105
Accounts Payable and Accrued Liabilities	1,117	(161)
Due to/from Related Parties	(3,918)	3,227
Prepaid Expenses	672	639
	(16,172)	15,254
Financing Activities		
Increase (Decrease) in Promissory Notes	15,993	(11,959)
Dividends	-	(4,046)
_	15,993	(16,005)
Investing Activities		
	-	-
Changes in Non-Cash Working Capital Balances	179	751
	179	751
Net Change in Cash	-	-
Cash Position, Beginning of Period	-	-
Cash Position, End of Period	-	-

¹ Small differences from balances in prior periods not specifically noted are immaterial and in most cases are the result of rounding differences.

² Power Purchase Agreement between Newfoundland and Labrador Hydro and Nalcor Energy Marketing ("PPA").

Attachment 1

Rate Stabilization Plan Report

Quarter Ended June 30, 2024





Newfoundland and Labrador Hydro Rate Stabilization Plan Report June 30, 2024

Summary of Key Facts

The Rate Stabilization Plan ("RSP") of Newfoundland and Labrador Hydro ("Hydro") was established for Hydro's Utility customer, Newfoundland Power Inc. and Island Industrial Customers to smooth rate impacts for variations between actual results and Test Year Cost of Service estimates for:

- Hydraulic production;
- No. 6 Fuel cost at Hydro's Holyrood Thermal Generating Station;
- Customer Load (Utility and Island Industrial); and
- Rural rates.

In Board Order No. P.U. 33(2021), the Board of Commissioners of Public Utilities ("Board") approved the Supply Cost Variance Deferral Account ("SCVDA") to deal with future supply cost variances on the Island Interconnected System beginning in the month in which Hydro was required to begin payments under the Muskrat Falls Purchase Power Agreement (i.e., November 2021). The approval of the SCVDA discontinued transfers to the RSP, effective as of the implementation of the SCVDA, resulting from variations in future costs associated with the Test Year Cost of Service estimates for the items listed above. However, the Board directed that the RSP balances be maintained for the transparent and timely recovery of historical balances. The rules provide for the disposition of historical balances in accordance with the RSP Rules previously approved by the Board in Board Order No. P.U. 4(2022).

Finance charges are calculated on the balances using the test year weighted average cost of capital, which is currently 5.43% per annum.

	т	Cumulative Variation and Financing (\$) (E + F)	14,888,361 14,888,361 - 14,888,361	14,954,110	15,020,149	15,086,480	15,153,104	15,220,022	15,287,236						
	IJ	Transfers (\$)													
	ш	Financing Charges (\$)		65,749	66,039	66,331	66,624	66,918	67,214						
	ш	Net Hydraulic Production Variation (\$) (C / O ¹ X D)						,							
	۵	Cost of Service No. 6 Fuel Cost (\$CDN/bbl)		105.90	105.90	105.90	105.90	105.90	105.90						
ction Variation :024	U	Monthly Net Hydraulic Production Variance (KWh) (A - B)		,											
Net Hydraulic Production Variation June 30, 2024	8	Net Hydraulic Production for Variance Calculation (kWh) (B1 + B2 - B3)		,				ı	•						
-	B3	Spill Exports (kWh)						ı							
	B2	Net Ponded Energy (KWh)						ı							
	B1	Actual Net Hydraulic Production (KWh)													
	A	Cost of Service Net Hydraulic Production (KWh)	lance					ı							
			Opening Balance Adjustment Adjusted Opening Balance	January	February	March	April	May	June	July	August	September	October	November	December

Rate Stabilization Plan

¹ 0 is the Holyrood Operating Efficiency of 583 kWh/barrel as per Board Order No. P.U. 16(2019) at p. 19.

ΥTD

15,287,236

398,875

			Summary of U June 3	Summary of Utility Customer June 30, 2024				
	٩	В	U	۵	ш	ш	U	т
	Load Variation (\$)	Allocation Fuel Variance (\$)	Allocation Rural Rate Alteration (\$)	Subtotal Monthly Variances (\$)	Financing Charges (\$)	Adjustment ¹ (\$)	Transfers ² (\$)	Cumulative Net Balance (\$)
Opening Balance Adjustment				(A + B + C)				(to page 5) 30,571,452
Adjusted Opening Balance								30,571,452
January February	1 1				135,008 119.356	(3,679,298) (3.227,760)		27,027,162 23,918,758
March	ı	·	·	ı	105,629	(3,024,361)	11,589,118	32,589,144
April	ı		'		143,918	(2,560,945)	I	30,172,117
May	ı		ı		133,244	(2,194,133)	,	28,111,228
June Iulv	·	•	•		124,143	(1,553,038)	I	26,682,333
August								
September October								
November December								
YTD	1	1	I	1	761,298	(16,239,535)	11,589,118	(3,889,119)
Hydraulic Allocation (from page 2)								ı
Total					761,298	(16,239,535)	11,589,118	26,682,333

Rate Stabilization Plan

¹ Effective July 1, 2023, the RSP Adjustment rate is 0.496 cents per kWh as per Board Order No. P.U. 15(2023). ² Recovery of the 2023 Isolated Systems Supply Costs Deferral was approved in Board Order No. P.U. 10(2024).

		Summar	summary of Industrial Customers June 30, 2024	ustomers			
	۷	В	U	۵	ш	ц	U
	Load Variation (\$)	Allocation Fuel Variance (\$)	Subtotal Monthly Variances (\$)	Financing Charges (\$)	Adjustment ¹ (\$)	Transfers (\$)	Cumulative Net Balance (\$)
I			(A + B)				(to page 5)
Opening Balance							1,913,223
Adjustment							'
Adjusted Opening Balance							1,913,223
January				8,449	(200,828)	ı	1,720,844
February	I	ı	I	7,599	(219,044)	I	1,509,399
March	I	ı	ı	6,666	(213,281)	ı	1,302,784
April	I	ı	I	5,753	(030,050)	I	1,209,487
May	I	ı	I	5,341	(164,839)	I	1,049,989
June	ı	I	ı	4,637	(262,502)	ı	792,124
July							
August							
September							
November							
December							
TD	I			38,445	(1,159,544)		(1,121,099)
Hydraulic Allocation (from page 2)	age 2)						·
Total				38,445	(1,159,544)		792,124
II							

Rate Stabilization Plan

	June	June 30, 2024		
	٩	8	U	۵
	Hydraulic Balance (\$)	Utility Balance (\$)	lndustrial Balance (\$)	Total To Date (\$)
Opening Balance Adjustments	(from page 2) 14,888,361	(from page 3) 30,571,452	(from page 4) 1,913,223	(A + B + C) 47,373,036
Adjusted Opening Balance	14,888,361	30,571,452	1,913,223	47,373,036
January	14,954,110	27,027,162	1,720,844	43,702,116
February	15,020,149	23,918,758	1,509,399	40,448,306
March	15,086,480	32,589,144	1,302,784	48,978,408
April	15,153,104	30,172,117	1,209,487	46,534,708
May	15,220,022	28,111,228	1,049,989	44,381,239
June	15,287,236	26,682,333	792,124	42,761,693
July				
August				
September				
October				
November				
December				

Attachment 2

Supply Cost Variance Deferral Account Report

Quarter Ended June 30, 2024





Newfoundland and Labrador Hydro Supply Cost Variance Deferral Account June 30, 2024

Summary of Key Facts

In Board Order No. P.U. 33(2021), the Board of Commissioners of Public Utilities ("Board") approved Newfoundland and Labrador Hydro's ("Hydro") proposal to establish an account to defer payments under the Muskrat Falls Project agreements, rate mitigation funding, project cost recovery from customers and supply cost variances.

In Board Order No. P.U. 4(2022), the Board approved the Supply Cost Deferral Account definition with an effective date of November 1, 2021.

The Cost Variance Threshold of +/- \$500,000 on the Other Island Interconnected System Supply Cost Variance component commenced January 1, 2022. This avoided duplication of the Cost Variance Threshold already applied to the Revised Energy Supply Cost Variance Deferral Account as of October 31, 2021.

Financing charges accrued at the 2023 short-term cost of borrowing of 5.72% for the period of January to November 2024. In December, financing costs will be trued up to reflect the actual short-term cost of borrowing for 2024.

Supply Cost Variance Deferral Account Summary June 30, 2024

	Supply Cost Variance Deferral Account Balance (\$)	Utility Balance (\$)	Industrial Balance (\$)	Total to Date (\$)
	(from page 3)	(from page 4)	(from page 5)	
Opening Balance Adjustment	283,716,067 -	(12,444,308) -	1 1	271,271,759 -
Adjusted Opening Balance	283,716,067	(12,444,308)		271,271,759
January	312,104,403	(13,625,254)	·	298,479,149
February	342,046,430	(14,578,410)	I	327,468,020
March	398,032,518	(15,412,310)	ı	382,620,208
April	459,145,468	(16,162,803)	ı	442,982,665
Мау	513,778,430	(17,010,097)	ı	496,768,333
June	473,187,916	(17,510,869)	ı	455,677,047
July				
August				
September				
October				
November				
December				

Supply Cost Variance Deferral Account Section A: Summary June 30, 2024

$ \begin{array}{c c c c c c c c c c c c c c c c c c c $				Project Cost Recovery Rider	covery Rider					Load Variation	riation			Fina.	Financing Charges ¹	_		
Value United United </th <th></th> <th>Muskrat Falls Project Cost</th> <th>Rate Mitigation</th> <th></th> <th></th> <th>Holyrood TGS⁵ Fuel Cost</th> <th>Other IIS⁷ Supply Cost</th> <th>Net Revenue From Exports</th> <th>Transmission Tariff Revenue</th> <th></th> <th></th> <th>Greenhouse Gas Credit Revenue</th> <th>S ubtotal Monthly</th> <th></th> <th></th> <th></th> <th></th> <th>Cumulative Net</th>		Muskrat Falls Project Cost	Rate Mitigation			Holyrood TGS ⁵ Fuel Cost	Other IIS ⁷ Supply Cost	Net Revenue From Exports	Transmission Tariff Revenue			Greenhouse Gas Credit Revenue	S ubtotal Monthly					Cumulative Net
(hom page of item pag		Variance (\$)	F und ² (\$)	Utility ³ (\$)	Industriaf ⁴ (\$)	Variance ⁶ (\$)	Variance ⁶ (\$)	Variance (\$)	Variance (\$)	Utility (\$)	Industrial (\$)	Variance (\$)	Variances (\$)		Industrial (\$)		Transfers (\$)	Balance (\$)
Ratione 55.07/17 (55.00.47) (5,600.47) (1,143.106) (45.563.15) (45.77.106) 53.066.14 53.045.166 (53.444.46) 27.145.913 (2,441.92) (2,441.92) (2,441.93		(from page 6)	(from page 15)				(from page 8)	(from page 9)	(from page 10)	(from page 11)	(from page 12)	(from page 14)						(to page 2)
ort 55,00,310 55,00,310 (5,500,310 (5,500,310 (14,120,100) (5,500,310) (14,120,100) (5,500,310) (5,500,300) (5,500,300) (5,500,300) (5,500,300) (14,030,0150) (14,030,0150) (14,030,011,110) (12,011,110) (12,011,110) (12,011,110) (12,011,110) (12,011,110) (12,011,110) (12,011,110) (12,011,110) (12,011,110) (12,010,110) (1	ing Balance	855,037,017	(335,104,321)	(65,690,947)		(114,193,068)	(48,568,155)	(48,570,916)	(26, 781, 096)	53,096,149	36,415,696	(35,494,446)	270,145,913	(2,474,924)	-	16,045,078		283, 716, 067
Commende E5,003,017 E3,51,04,311 E5,600,491 C14,130,060 E3,754,061 E3,704,661 E3,704,661 E3,704,661 E3,704,661 E3,704,661 E3,704,661 E3,704,661 E3,704,661 E3,704,661 E3,704 E0,702,61 E4,6344 E4,6344 E4,6344 E4,6344 E4,6344 E4,713,91 E6,713,71 E4,713,91 E6,713,71 E4,713,91 E6,713,71 E4,713,91 E6,713,71 E4,632,91 E4,632,91 E4,632,91 E4,643,91 E4,643 E4,713,91 E6,713,11 E4,713,91 E6,713,11 E4,713,91 E6,713,11 E6,913,21 E4,913,21 E6,913,21 E4,913,21 E6,913,21	stment																	
060516081 0 (5391516) (302,776) (320,111.9) 264,112 (4,63,34) (1,748,023) (1,759,354) (1,759) 27,070,167 (36,266) - (1,233,37) - (1,233,37) - (1,233,37) - (1,233,37) (1,298,133) (2,941,196) (2,941,19	sted Opening Balance	855,037,017	(335,104,321)	(65,690,947)		(114,193,068)	(48,568,155)	(48,570,916)	(26,781,096)	53,096,149	36,415,696	(35,494,446)	270,145,913	(2,474,924)	-	16,045,078		283,716,067
(6003.165 (513.305.0) (32.00) (1.207.21) (3.2003.0) (407.397) (1.480.023) (2.5123.1) (3.201.0) (3.25.31) (3.29.31) (3.27.08) (1.407) (1.781.19) 2 61.108,742 : (4.120.230) (432.12) (4.32.12) (4.35.12) (4.36.23) (5.34.139) (3.24.1139) (3.23.31) (3.25.33) (3.25.36) (1.431.139) (4.431.2139) (4.32.311.139) (4.32.311.139) (4.32.311.139) (4.31.1	λıε	60,516,084		(5,919,516)	(302,776)	(22,011,159)	264,112	(446,394)	(1,498,023)	(4,794,456)	1,279,854	(17,559)	27,070,167	(305,206)	ı	1,623,375	,	312, 104, 403
61.106,74 . (4.86,506) (321,551) 863,356 (7.86,236) (4.480,023) (5.84,78) 1,196,512 (2.343) (3.96,91) (36,686) (2.941) (1.948,954) . 59,780,811 . (4.100,200) (4.80,133) 2.406,477 (1.237)96) (4.307,13) (4.307,13) (4.307,13) (5.436) (2.941) (1.948,954) . 49,022,047 (90,000,000) (2.498,638) (130,330) (143,138) (1,498,023) (5.263,657 (17.93) (5.363,91 (5.123) 2.355,644 . 49,022,047 (90,000,000) (2.498,638) (130,320) (181,188) (1,498,023) (5.263,13) (5.363,91 (5.123) 2.355,644 . . 49,022,047 (13,138) (1,498,023) (5.263,06) (141,497) (6.123) 2.355,644 .	Auer	60,093,165		(5, 193, 050)	(330,240)	(21,078,221)	(3,580,930)	(407,397)	(1,498,023)	(410,190)	925,931	(29,082)	28,491,963	(332,708)	(1,407)	1,784,179		342,046,430
60.246.161 . (4,120,230) (149,332) 2.406,477 (1,237,916) (430,123) 2.607.565 1,978,579 1,441 5,056,57 (579,443) (4,435) 2.233,171 . 59,780,821 . (359,007) (248,569) (359,697) (349,7572) (414,587) (5,129) 2,555,944 . . 49,022,047 (90,00,000) (2,498,638) (390,236) (181,388) (1,488,023) 5,828,665 773,206 (10,889) (4,1957) (4,14,987) (6,128) 2,565,544 . . 6 . </td <td>h⁸</td> <td>61,108,742</td> <td></td> <td>(4,865,806)</td> <td>(321,551)</td> <td>863,536</td> <td>(7,862,356)</td> <td>(558,056)</td> <td>(1,498,023)</td> <td>6,584,788</td> <td>1,199,512</td> <td>(253,875)</td> <td>54,396,911</td> <td>(356,836)</td> <td>(2,941)</td> <td>1,948,954</td> <td></td> <td>398,032,518</td>	h ⁸	61,108,742		(4,865,806)	(321,551)	863,536	(7,862,356)	(558,056)	(1,498,023)	6,584,788	1,199,512	(253,875)	54,396,911	(356,836)	(2,941)	1,948,954		398,032,518
59,780,81 . (5,50,077) (248,519) 2,200,522 (1,61,131) (1,350,006) (1,486,023) (5,52,04) 1,550,066 (1,686) (2,129) (2,512) (2,129) (2,560,328) . 49,022,047 (90,000,000) (2,486,638) (395,759) (30,063) (1,486,023) (5,816,85) 7.13,206 (1,496,773) (6,129) (2,580,328) .<		60, 246, 161		(4, 120, 230)	(149,332)	2,406,427	(1,237,916)	(430,715)	(1,498,023)	2,067,265	1,978,579	1,441	59,263,657	(379,443)	(4,435)	2,233,171		459, 145, 468
49,022,047 (90,000,000) (2,498,638) (395,759) (3,008,308) (980,286) (18,1385) (1,498,023) (5,283) 2,808,328 - eff		59, 780, 821		(3,530,077)	(248,519)	2,202,522	(1,651,819)	(350,006)	(1,498,023)	(3, 753, 884)	1,550,406	(1,688)	52,499,733	(398,586)	(5,129)	2,536,944		513,778,430
0 350,757,020 (90,000,000) (26,127,317) (1,748,177) (40,625,203) (15,049,195) (2,373,353) (8,886,138) 5,522,206 7,657,488 (28,874) 178,744,859 (2,187,766) (20,195) 12,934,951 - 1.205,804,037 (425,103,12) (15,448,137) (55,67,369) (5,57,488 (286,874) 178,744,859 (2,187,766) (20,195) 12,934,951 - - - 1.205,804,037 (425,104,221) (15,448,127) (55,617,300) (55,617,300) (55,617,300) (55,617,300) (2,187,748,129) (2,187,766) (20,199) 12,934,951 -<		49,022,047	(000'000'06)	(2,498,638)	(395,759)	(3,008,308)	(980, 286)	(181, 385)	(1,498,023)	5,828,685	723,206	10,889	(42,977,572)	(414,987)	(6, 283)	2,808,328		473,187,916
eff 330,767,020 (90,000,000) (26,127,317) (1,748,177) (40,625,203) (13,649,195) (2,373,353) (8,388,138) 5,522,208 7,657,488 (2,887,76) (20,193) 12,934,951 - eff 350,767,020 (90,000,000) (26,127,317) (15,649,195) (1,373,353) (8,988,138) 5,522,208 7,657,488 (2,887,76) (20,193) 12,934,951 - - eff																	,	
350,757,020 (90,000,000) (26,127,317) (1,748,177) (40,625,203) (15,049,195) (2,373,953) (5,988,138) 5,522,208 7,657,488 (289,874) 178,744,859 (2,187,766) (20,195) 12,934,951	st																,	
360,767,020 (90,000,000) (26,127,317) (1,748,177) (40,625,203) (15,049,195) (2,373,953) (8,988,138) 5,522,208 7,677,488 (289,574) (7,87,766) (20,195) 12,934,951	ember																	
350,757,020 (90,000,000) [26,127,317) [1,748,177) (40,625,203) [15,049,195) [2,373,953) [8,988,138] 5,522,208 7,557,488 [7,89,674] [7,87,74,559] [2,187,766] [20,195] 12,934,951	ber																	
· ·	mber																	
350,767,020 (90,000,000) (26,127,317) (1,748,177) (40,625,703) (15,049,195) (2,373,953) (8,988,138) 5,522,708 7,657,488 (289,874) 178,744,599 (2,187,766) (20,195) 12,934,951	ember																	
1,205,804,037 (425,104,321) (91,818,264) (1,748,177) (154,818,771) (63,617,350) (53,944,869) (35,769,234) 55,618,357 44,073,184 (35,784,320) 448,890,772 (4,662,690) (20,195) 25,980,029 -		350,767,020	(000'000'06)	(26,127,317)	(1,748,177)	(40,625,203)	(15,049,195)	(2,373,953)	(8,988,138)	5,522,208	7,657,488	(289,874)	178,744,859	(2,187,766)	(20,195) 1	12,934,951		189,471,849
solution leaving the law solution and the law solut	_	1 205 804 037	(425 104 321)	(91 818 264)		(154 818 271)	(63.617.350)	(50 944 869)	(35 769 234)	58 618 357	44 073 184	(35, 784, 320)	448 890 773	(14 662 690)	(20 195) 2	X8 980 029	ŀ	473 187 916
	_	100,000,000,1	1120(101(121)	1-02/070/70/		11/2/070/2011	lace's taken	Innothering	1	100/000/00	POT/010/PF	102010011001	11/000/044	10001700121	· (nor (no)	120,000,02		010' 10T'C 11

Financing charges acrued at the 2023 short-term out of borrowing of 5.72% for the period of January to November 2024. In December, financing costs will be trued up to reflect the actual short-term out of borrowing for 2024.

direction for Nalcor Energy ("Nalcor") to transfer \$90.0 million of nent provided further sources of funding. In June 2024, the Gov ³ As per Order in Courdi OC2034082 dated May 7, 3204, Hydron's been direated by the Government of Newfoundand and Jab ador ("Government") to retire the 2033 Supply Cost Variance Deferral Account balance of 5271.3 million over the 2024 to 2026 period using its own rate migration funding to Hydro, for the purpose of differting a portion of the 2023 supply Cost Variance Deferral Account balance of 5271.3 million over the 2024 to 2026 period using its own rate migration funding to Hydro, for the purpose of differting a portion of the 2023 supply Cost Variance Deferral Account balance of 5271.3 million over the 2024 to 2026 period using its own rate migration funding to Hydro, for the purpose of differting a portion of the 2023 supply Cost Variance Deferral Account balance of the 2024 to 2026 period using its own rate migration funding to Hydro, for the purpose of differting a portion of the 2023 supply Cost Variance Deferral Account balance of the 2024 to 2026 period using its own rate migration funding to Hydro, for the purpose of differting a portion of the 2023 supply Cost Variance Deferral Account balance of the 2024 to 2026 period using a portion of the 2024 to 2026 period using a portion of the 2023 supply Cost Variance Deferral Account balance of the 2024 to 2026 period using a portion of the 2024 to 2026 period using a portion of the 2024 to 2026 period period

³ As per Order No. PU. 19(2022), the Board approved a Project Cost Recovery Refer of 0.788 cents per WM that became effective as of July 1, 2022. There is no charge to the Project Cost Recovery Refer to 1, 2023 as per Beard Order No. PU. 15(2023).

⁴ As per Order No. P.U. 4(2024), the Board approved a Project Cost Recovery Rider of 0.888 cents per kWh that became effective as of January 1, 2024.

¹ Isolation Thermal Generating States (Probroad 1657).
² Isolation for the Market State as a feasible of the Selvered at much energy from the Markat Stalls Hydroeketts. Generating Station as 1 world otherwise, Nace assimily Hydro Data and the relation of the selvered at much energy from the Markat Stalls Hydroeketts. Generating Station as 1 world otherwise, Nace assimily Hydro Data and the relation of the r

ls and mercometed System (115") In March 2024, the actual settlement value for ret export sales for 2023 was finalized. The settlement did not change the revenue that was accured in December 2023, therefore no true-up was required.

Supply Cost Variance Deferral Accoun	Section B: Utility Customer Balance	June 30, 2024
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ىب

	Allocation Rural Rate Alteration ¹ (\$)	Financing Charges (\$)	Transfers (\$)	Cumulative Net Balance (\$)
	(from page 13)			(to page 2)
Opening Balance Adjustments	(11,788,153) -	(656,155) -		(12,444,308) -
Adjusted Opening Balance	(11,788,153)	(656,155)	,	(12,444,308)
January	(1,123,129)	(57,817)	ı	(13,625,254)
February	(889,852)	(63,304)	·	(14,578,410)
March	(766,167)	(67,733)		(15,412,310)
April	(678,886)	(71,607)		(16,162,803)
May	(772,200)	(75,094)	I	(17,010,097)
June	(421,742)	(79,030)	I	(17,510,869)
July			I	
August			ı	
September			·	
October				
November				
December				
ΥТD	(4,651,976)	(414,585)		(5,066,561)
Total	(16,440,129)	(1,070,740)		(17,510,869)

¹ The Rural Rate Alteration is allocated between Utility and Labrador Interconnected customers in the same proportion that the rural deficit was allocated in the approved 2019 Cost of Service Study, which is 96.1% and 3.9%, respectively. The Labrador Interconnected amount is then removed from the plan and written off to net income (loss).

Monthly balances reflect immaterial adjustments.

The only transactions posted to the Utility's Customer Balance are Newfoundland Power Inc.'s allocation of Rural Rate Alteration and associated interest until further approval is obtained from the Board.

	Financing Charges (\$)	Transfers (\$)	Cumulative Net Balance (\$) (to page 2)
Opening Balance	I		I
January February	1 1		
March April	1 1		
May			•
June	I	I	I
July		I	
August		I	
September October			
November			
December			
YТD	.	.	.
Total		1	
1 No transactions will be applied to this balance until further approval is obtained from the Board.	applied to this balance	until further appro	val is obtained from

Quarterly Regulatory Report for the Quarter Ended June 30, 2024 Attachment 2, Page 5 of 31

Muskrat Falls Project Cost Variances Supply Cost Deferral Account June 30, 2024

	Muskrat Falls	Muskrat Falls			
	PPA Charges	PPA Charges	TFA ¹ Charges	TFA Charges	Total
	Actual	Test Year	Actual	Test Year	Variation
	(\$)	(\$)	(\$)	(\$)	(\$)
	(A)	(A _T)	(B)	(B _T)	$(A - A_T) + (B - B_T)$
					(to page 3)
January	22,030,358		38,485,726	,	60,516,084
February	21,820,676	ı	38,272,488	I	60,093,165
March	23,933,510	ı	37,175,232	I	61,108,742
April	21,824,314	ı	38,421,847	I	60,246,161
Мау	21,345,134	ı	38,435,688	I	59,780,821
June	22,994,575	ı	26,027,472	I	49,022,047
July					
August					
September					
October					
November					
December					
Total	133.948.567		216.818.452		350.767.020
					: 1

¹ Transmission Funding Agreement ("TFA").

Supply Cost Deferral Account Holyrood TGS Fuel Cost Variance June 30, 2024

(22,011,159) (21,078,221) 863,536 2,202,522 (3,008,308) (40,625,203) 2,406,427 **Total Variation** (to page 3) (c - c₁) (Ş 122,936,663 44,597,879 38,450,913 18,920,306 11,107,745 6,757,267 3,102,552 Test Year (\$) പ് 105.90 105.90 105.90 105.90 105.90 105.90 (\$Can./bbl) 105.90 No. 6 Fuel Test Year Cost 63,808 363,087 178,662 29,297 1,160,875 104,889 421,132 No. 6 Fuel Test Year Quantity (bbl.) 94,244 22,586,720 8,959,789 82,311,460 17,372,692 19,783,842 13,514,172 Actual (\$) U 119.97 118.63 119.56 119.39 122.35 122.35 122.35 Average No. 6 Fuel Cost (\$Can./bbl) Actual Net Quantity 190,619 145,299 165,702 110,502 73,228 770 686,120 No. 6 Fuel (bbl.) Quantity No. 139 4,252 1,463 408 1,022 7,285 6 Fuel for Non-Firm Actual Sales¹ (bbl.) 73,636 167,165 190,758 110,502 693,405 149,552 1,792 No. 6 Fuel Quantity Actual (bbl.) September November December February October January March August Total April June Мау July

Quarterly Regulatory Report for the Quarter Ended June 30, 2024 Attachment 2, Page 7 of 31

¹ Includes non-firm sales to Island Industrial Customers, supply of emergency energy to Nova Scotia, and the reimbursement of fuel costs by Nalcor under the Indemnity Agreement.

	Thermal Variation ¹	Off-Island Power Purchase Variation ¹	On-Island Power Purchase Variation ¹	CBPP ² Firm Energy Variation ¹	Current Month Variation	Year-to-Date Variation	Cost Variance Threshold ³	Other IIS Supply Cost Variance
	(c)	(\$) (E)	(\$) (F)	(s) (d)	(\$) (D + E + F + G)	(¢)	(4)	(¢)
January	621,604	(477,034)	619,542		764,112	764,112	500,000	264,112
February	(854,054)	(2,610,139)	(1,116,737)	ı	(4,580,930)	(3,816,818)	(500,000)	(3,316,818)
March	(710,355)	(5,919,829)	(1,232,172)	ı	(7,862,356)	(11,679,174)	(500,000)	(11,179,174)
April	(88,885)	(146,318)	(1,002,713)	ı	(1,237,916)	(12,917,090)	(500,000)	(12,417,090)
Мау	(57,980)	ı	(1,593,839)	I	(1,651,819)	(14,568,909)	(500,000)	(14,068,909)
June	(534,579)	ı	(445,707)	I	(980,286)	(15,549,195)	(500,000)	(15,049,195)
July								
August								
September								
October								
November								
December								

(15,549,195)
(4,771,626)
(9,153,320)
(1,624,249)
Total

 1 The calculation of the variation by source is provided in Appendix A.

² Corner Brook Pulp and Paper Ltd. ("CBPP").

³ In the Supply Cost Accounting Compliance Application filed on January 21, 2022, it was proposed the cost variance threshold would commence on January 1, 2022 and the cost variance of +/-\$500,000 would apply to the Revised Energy Supply Cost Variance Deferral Account balance as of October 31, 2021.

		Net Revenue from Exports			
	Test Year (\$)	Excluding Non- Firm Sales Revenue	Non-Firm Sales Revenue ¹	Actual ² (\$)	Total Variation (\$)
	(H ⁺)			(H)	(H H)
					(to page 3)
January	ı	446,394	ı	446,394	(446,394)
February	ı	407,397	ı	407,397	(407,397)
March	ı	448,461	109,595	558,056	(558,056)
April	ı	344,648	86,067	430,715	(430,715)
Мау	ı	253,628	96,379	350,006	(350,006)
June	ı	64,940	116,445	181,385	(181,385)
July					
August					
September					
October					
November					
December					
Total		1,965,467	408,486	2,373,953	(2,373,953)

Order also approved a revision to the Supply Cost Variance Deferral Account so that revenues from non-firm sales on the Island Interconnected System, supplied by hydraulic generation and revenues from Rate No. 5.1L – Non-Firm Energy, will Customers to be calculated based on export market prices was approved in Board Order No. P.U. 34(2023). The Board ¹ Hydro's application to implement a non-firm rate for the Labrador Interconnected System and for Island Industrial be credited to the Net Revenue from Exports Variance component.

² Muskrat Falls and Hydro entered into a Purchase Power Agreement ("Agreement") for the purchase and sale of residual block energy. Under this Agreement, Labrador Rural and Industrial customer load, previously serviced with Recapture Entering into this Agreement has allowed additional Recapture Energy exports to external markets helping to ensure Energy from Churchill Falls, is now serviced with energy from the Muskrat Falls Hydroelectric Generating Station. maximum value from the organization's hydrological resources.

In March the actual settlement value for net export sales for 2023 was finalized. The settlement did not change the revenue that was accrued in December 2023, therefore no true-up was required.

			Total
	Test Year	Actual	Variation
	(\$)	(\$)	(\$)
	(I ⁺)	()	(I _T - I)
			(to page 3)
January	·	1,498,023	(1,498,023)
February	I	1,498,023	(1,498,023)
March	ı	1,498,023	(1,498,023)
April	ı	1,498,023	(1,498,023)
May	ı	1,498,023	(1,498,023)
June	ı	1,498,023	(1,498,023)
July			
August			
September			
October			
November			
December			
Total		8,988,138	(8,988,138)

Quarterly Regulatory Report for the Quarter Ended June 30, 2024 Attachment 2, Page 10 of 31

	Test Year			Firm	
	Cost of Service Firm Sales (kWh)	Actual Firm Sales (kWh)	Sales Variance (kWh)	Energy Rate (\$/kWh)	Load Variation (\$)
	(11)	(^v ()	(J _T - J _A)	(K _R)	(J _T - J _A) × K _R
					(to page 3)
January	715,400,000	741,793,925	(26,393,925)	0.18165	(4,794,456)
February	648,500,000	650,758,136	(2,258,136)	0.18165	(410,190)
March	646,000,000	609,750,133	36,249,867	0.18165	6,584,788
April	527,700,000	516,319,516	11,380,484	0.18165	2,067,265
May	421,700,000	442,365,477	(20,665,477)	0.18165	(3,753,884)
June	345,200,000	313,112,553	32,087,447	0.18165	5,828,685
July					
August					
September					
October					
November					
December					
Total	3,304,500,000	3,274,099,740	30,400,260		5,522,208

	Test Year			Firm	
	Cost of Service Firm Sales	Actual Firm Sales	Sales Variance (Lwh)	Energy Rate (¢/Խ/Ի)	Load Variation ردا
	(JT)	(JA)	(J _T - J _A)	(KR)	(J _T - J _A) x K _R
					(to page 3)
January	63,000,000	34,096,350	28,903,650	0.04428	1,279,854
February	58,100,000	37,189,193	20,910,807	0.04428	925,931
March	63,300,000	36,210,744	27,089,256	0.04428	1,199,512
April	61,500,000	16,816,635	44,683,365	0.04428	1,978,579
May	63,000,000	27,986,319	35,013,681	0.04428	1,550,406
June	60,900,000	44,567,438	16,332,562	0.04428	723,206
July					
August					
September					
October					
November					
December					
Total	369,800,000	196,866,679	172,933,321		7,657,488

				OTHIER		
	Price (\$)	Volume (\$)	Total ¹ (\$)	Allocation ¹ (\$)	Allocation ¹ (\$)	Balance (\$)
				(to page 4)		
January	(976,546)	(192,163)	(1,168,709)	(1,123,129)	(45,580)	
February	(881,999)	(43,966)	(925,965)	(889,852)	(36,113)	
March	(891,205)	93,945	(797,260)	(766,167)	(31,093)	
April	(765,987)	59,550	(706,437)	(678,886)	(27,551)	
May	(728,998)	(74,540)	(803,538)	(772,200)	(31,338)	
June	(654,200)	215,343	(438,857)	(421,742)	(17,115)	
July						
August						
September						
October						
November						
December						
Total	(4,898,935)	58,169	(4,840,766)	(4,651,976)	(188,790)	

allocated in the approved 2019 Cost of Service Study, which is 96.1% and 3.9%, respectively. The Labrador Interconnected amount is then removed from the plan and written off to net income (loss).

	Total Variation (\$)	(T _T - T)	(to page 3)	(17,559)	(29,082)	(253,875)	1,441	(1,688)	10,889							(289,874)	
Julie 30, 2024	Actual (\$)	(L)		17,559	29,082	253,875	(1,441)	1,688	(10,889)							289,874	
c allnr	Test Year (\$)	(T ₇)		ı	ı	ı	ı	ı	ı							.	
				January	February	March	April	May	June	ylul	August	September	October	November	December	Total	

Quarterly Regulatory Report for the Quarter Ended June 30, 2024 Attachment 2, Page 14 of 31

Supply Cost Deferral Account Rate Mitigation Fund June 30, 2024

	Test Year (\$)	Actual (\$)	Total Variation (\$) (to page 3)
January	-	-	-
February	-	-	-
March	-	-	-
April	-	-	-
May	-	-	-
June ¹	-	90,000,000	(90,000,000)
July			
August			
September			
October			
November			
December			
	-	90,000,000	(90,000,000)

¹ As per Order in Council OC2024-062 dated May 7, 2024, Hydro has been directed by the Government to retire the 2023 Supply Cost Variance Deferral Account balance of \$271.3 million over the 2024 to 2026 period using its own sources of funding. In June 2024, the Government provided further direction for Nalcor to transfer \$90.0 million of rate mitigation funding to Hydro, for the purpose of offsetting a portion of the 2023 Supply Cost Variance Deferral Account balance.

	(\$000's)
Promissory Note Interest	5,429
Operating Line Interest	-
Standby and Upfront Fee	699
Brokerage Fee	112
Debt Guarantee Fee – Recoverable Portion Only	164
Total Short-Term Borrowing Costs	6,404
Weighted Average Short-Term Debt Balance ²	111,934
Short-Term Cost of Borrowing 2023	5.72%

2024 Short-Term Interest Calculation¹

¹ Financing charges accrued at the 2023 short-term cost of borrowing of 5.72% for the period of January to November 2024. In December, financing costs will be trued up to reflect the actual short-term cost of borrowing for 2024.

² The weighted average of the short-term debt balance is calculated using the 365-day average of the credit facility debt and the promissory note debt balances.

Appendix A

Other Island Interconnected System

Supply Cost Variance Summary





Holyrood Combustion Turbine	Actual Cost (\$)	Fuel for Non- Firm Sales (\$) ^{1,2}	Net Cost (\$)	Test Year Cost (\$)	Thermal Variation (\$)
	(Y)	(B)	(C = A - B)	(D)	(C - D)
January	1,974,198	,	1,974,198	1,258,888	715,310
February	397,140	366,432	30,708	767,288	(736,580)
March	99,093	ı	99,093	661,531	(562,438)
April	363,064	12,903	350,161	392,558	(42,397)
May	122,995	ı	122,995	123,373	(378)
June	(5,247)	ı	(5,247)	431,643	(436,890)
July					
August					
September					
October					
November					
December					
Subtotal	2,951,243	379,335	2,571,907	3,635,281	(1,063,373)

¹ All non-firm sales are credited under Holyrood Combustion Turbines since the non-firm sales were not distinguished between Holyrood, Hardwoods or Stephenville.

² Includes non-firm sales to Island Industrial Customers, supply of emergency energy to Nova Scotia and the reimbursement of fuel costs by Nalcor under the Indemnity Agreement.

Supply Cost Variance Deferral Account Report for the Quarter Ended June 30, 2024 Appendix A, Page 1 of 14

Hardwoods Gas Turbine January February March	Actual Cost (\$) (A) 55,800 156	Fuel for Non- Firm Sales (\$) (B)	Net Cost (\$) (C = A - B) 102,671 55,800 156	Test Year Cost (\$) (D) 122,478 123,884 117,271	Thermal Variation (\$) (C - D) (19,807) (68,084) (117,115)
April May June July September October November December	94,972 26,412 36,064	1 1 1	94,972 26,412 36,064	83,554 57,170 46,909	11,418 (30,758) (10,845)
Subtotal	316,075	•	316,075	551,266	(235,191)

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Supply Cost Variance Deferral Account Report for the Quarter Ended June 30, 2024 Appendix A, Page 2 of 14

	Actual Cost	Fuel for Non-	Net Cost	Test Year Cost	Thermal Variation
Stephenville Gas Turbine	(\$)	Firm Sales (\$)	(\$)	(\$)	(\$)
	(A)	(B)	(C = A - B)	(D)	(C - D)
January	(773)	ı	(773)	68,116	(68,889)
February	1,576	I	1,576	46,923	(45,347)
March	74	ı	74	40,867	(40,793)
April	3,229	I	3,229	56,006	(52,777)
May	(1,576)	I	(1,576)	25,733	(27,309)
June	(1, 149)	I	(1,149)	86,278	(87,427)
July					
August					
September					
October					
November					
December					
Subtotal	1,380	'	1,380	323,923	(322,542)

Supply Cost Variance Deferral Account Report for the Quarter Ended June 30, 2024 Appendix A, Page 3 of 14

St. Anthony Diesel Generating Station	Actual Cost (S) (A)	Fuel for Non- Firm Sales (\$) (B)	Net Cost (\$) (C = A - B)	Test Year Cost (5) (D)	Thermal Variation (\$) (C - D)
January February	(1,180) 563		(1,180) 563	3,147 3,089	(4,327) (2,526)
March	15,098	·	15,098	3,299 2 5 4 7	11,799 13 5031
April May	40 5,284		40 5,284	3,547 3,662	(3,507) 1,622
June Julv	(123)	,	(123)	3,604	(3,727)
August September					
October November					
December					
Subtotal	19,683	' 	19,683	20,348	(999)

Quarterly Regulatory Report for the Quarter Ended June 30, 2024 Attachment 2, Page 21 of 31

Supply Cost Variance Deferral Account Report for the Quarter Ended June 30, 2024 Appendix A, Page 4 of 14

Other Island Interconnected System Supply Cost Variance	Thermal Generation Cost Variance	June 30, 2024
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Hawkes Bay Diesel Generating Station	Actual Cost (\$) (A)	Fuel for Non- Firm Sales (\$) (B)	Net Cost (\$) (C = A - B)	Test Year Cost (\$) (D)	Thermal Variation (\$) (C - D)
January February	892 30		892 30	1,575 1,547	(683) (1,517)
March April	(156) 154		(156) 154	1,652 1,776	(1,808) (1,622)
May	676		676	1,833	(1,157)
June	6,114		6,114	1,804	4,310
August September October					
November December					
Subtotal	7,710	' 	7,710	10,187	(2,477) (1,624,249)

Quarterly Regulatory Report for the Quarter Ended June 30, 2024 Attachment 2, Page 22 of 31

Supply Cost Variance Deferral Account Report for the Quarter Ended June 30, 2024 Appendix A, Page 5 of 14

Maritime Link	Actual Cost (\$) (A)	Test Year Cost (\$) (B)	Off-Island Power Purchase Variation (\$) (A - B)
January -		325,148	(325,148)
February March	1 1	2,548,040 5,799,459	(2,548,040) (5,799,459)
April	ı	ı	ı
May	ı	I	ı
June	I	I	ı
July			
August			
September			
October			
November			
December			
Subtotal		8,672,647	(8,672,647)

Supply Cost Variance Deferral Account Report for the Quarter Ended June 30, 2024 Appendix A, Page 6 of 14

Supply Cost Variance Deferral Account Off-Island Power Purchase	June 30, 2024
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Labrador-Island Link	Actual Cost (\$)	Test Year Cost (\$)	Off-Island Power Purchase Variation (\$)
	(A)	(B)	(A - B)
January	ı	151,886	(151,886)
February		62,099	(62,099)
March	ı	120,370	(120,370)
April	I	146,318	(146,318)
May	I	ı	·
June	I	I	I
July			
August			
September			
October			
November			
December			
Subtotal		480,674	(480,673)
Total			(9,153,320)

Supply Cost Variance Deferral Account Report for the Quarter Ended June 30, 2024 Appendix A, Page 7 of 14

Power Purchase Variation (\$)	(E) = (C × D)	(116,203)	28,179	(28,870)	(79,241)	(152,018)	236,664							(111,489)
Cost of Service Cost (¢/kWh)	(D)	0.0400	0.0400	0.0400	0.0400	0.0400	0.0400							
Monthly Production Variance (kWh)	(C) = (A - B)	(2,905,080)	704,484	(721,752)	(1,981,031)	(3,800,459)	5,916,603							(2,787,235)
Cost of Service Production (kWh)	(B)	54,196,680	48,703,200	53,794,920	55,911,600	58,649,520	48,618,000							319,873,920
Actual Production (kWh)	(A)	51,291,600	49,407,684	53,073,168	53,930,569	54,849,061	54,534,603							317,086,685
Nalcor Exploits		January	February	March	April	Мау	June	July	August	September	October	November	December	Subtotal

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Supply Cost Variance Deferral Account Report for the Quarter Ended June 30, 2024 Appendix A, Page 8 of 14

Power Purchase Variation (\$)	(E) = (C × D)	(2,368)	4,230	21,930	(69,643)	(79,209)	1,164							(176 896)
Cost of Service Cost (¢/kWh)	(a)	0.0400	0.0400	0.0400	0.0400	0.0400	0.0400							
Monthly Production Variance (kWh)	(C) = (A - B)	(134,200)	105,762	548,246	(1,741,075)	(1,980,230)	29,090							(3 172 407)
Cost of Service Production (kWh)	(B)	12,391,320	11,245,920	12,395,040	12,308,400	12,636,840	11,970,000							72 947 520
Actual Production (kWh)	(Y)	12,257,120	11,351,682	12,943,286	10,567,325	10,656,610	11,999,090							69 775 113
Star Lake		January	February	March	April	May	June	July	August	September	October	November	December	Subtotal

Supply Cost Variance Deferral Account Report for the Quarter Ended June 30, 2024 Appendix A, Page 9 of 14

September October November December Subtotal

Supply Cost Variance Deferral Account Report for the Quarter Ended June 30, 2024

Quarterly Regulatory Report for the Quarter Ended June 30, 2024

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Power Purchase Variation (\$)	(E) = (C × D)	811,576	(938,232)	(1,100,256)	(1,045,620)	1,081,416)	(835,480)							(4,189,428)
Cost of Service P Cost V (c/kWh)	(D) (E	0.1884	0.1884	0.1884 (0.1884 (0.1884 (0.1884							
	(C) = (A - B)	4,307,730	(4,980,000)	(5,840,000)	(5,550,000)	(5,740,000)	(4,434,605)							(22,236,875)
Cost of Service Production (kWh)	(B)	6,320,000	4,980,000	5,840,000	5,550,000	5,740,000	6,070,000							34,500,000
Actual Production (kWh)	(A)	10,627,730	I	I	ı	ı	1,635,395							12,263,125
CBPP ¹ Co-Generation	-	January	February	March	April	May	June	July	August	September	October	November	December	Subtotal

Supply Cost Variance Deferral Account Report for the Quarter Ended June 30, 2024 Appendix A, Page 11 of 14

¹ Corner Brook Pulp and Paper Limited ("CBPP").

er lase tion	(XD)	(55,898)	(202,133)	(153,027)	51,910	(106,863)	44,027							(421,984)
Power Purchase Variation (\$)	(E) = (C × D)		•			-								(42
Cost of Service Cost (¢/kWh)	(D)	0.0722	0.0722	0.0722	0.0722	0.0722	0.0722							
Monthly Production Variance (kWh)	(C) = (A - B)	(774,213)	(2,799,629)	(2,119,489)	718,971	(1,480,094)	609,789							(5,844,665)
Cost of Service Production (kWh)	(B)	11,200,000	11,200,000	10,570,000	9,420,000	7,860,000	6,070,000							56,320,000
Actual Production (kWh)	(A)	10,425,787	8,400,371	8,450,511	10,138,971	6,379,906	6,679,789							50,475,335
St. Lawrence Wind		January	February	March	April	May	June	July	August	September	October	November	December	Subtotal

Supply Cost Variance Deferral Account Report for the Quarter Ended June 30, 2024 Appendix A, Page 12 of 14

t	n	
Supply Cost Deferral Account	On-Island Purchases Variation	June 30, 2024
Supply Cost	On-Island Pu	June

Cost of Actual Cost of Service Production (kWh) Forduction (kWh) (A) (B) 9,153,976 9,020,000 8,928,454 9,020,000 8,161,448 8,510,000 8,786,614 7,590,000 4,107,865 6,330,000 6,392,115 4,890,000 45,530,472 45,360,000	Montiny Production Variance (kWh) (C) = (A - B) (348,552) (348,552) (348,552) (348,552) (2,222,135) 1,196,614 (2,222,135) 1,502,115 1,502,115	Cost of Service Cost (c/kwh) (D) 0.0772 0.0772 0.0772 0.0772 0.0772
7		(B) 9,020,000 9,020,000 8,510,000 7,590,000 6,330,000 4,890,000 4,890,000
	Cost of Service Cost (c/kwh) (D) 0.0772 0.0772 0.0772 0.0772 0.0772	

Supply Cost Variance Deferral Account Report for the Quarter Ended June 30, 2024 Appendix A, Page 13 of 14

s Reimbursed by Nalcor ¹	June 30, 2024
uel Costs Rei	June
	Fuel Costs Reimbursed by Nalcor ¹

	Actual	Actual	Actual	Actual	Actual
	Production	Cost	Production	Cost	Costs
	No. 6 Fuel	No. 6 Fuel ²	Gas Turbine Fuel	Gas Turbine Fuel ²	Reimbursed ²
-	(kWh)	(\$)	(kWh)	(\$)	(\$)
January	81,000	16,482			16,482
February	2,479,000	508,418	696,000	366,432	874,850
March	853,000	174,686	I	I	174,686
April	I	I	ı	I	ı
May	238,000	49,949	ı	I	49,949
June	596,000	125,000	I	I	125,000
July					
August					
September					
October					
November					
December					
	4,247,000	874,535	696,000	366,432	1,240,967

¹ In August 2021, Nalcor commenced delivery of the Nova Scotia Block that, combined with limited LIL capacity, meant Hydro ² These costs have been eliminated as referenced on Holyrood TGS Fuel Cost Variance (p. 7 of Attachment 2) and Thermal could not be delivered as much energy from the Muskrat Falls Hydroelectric Generating Station as it would otherwise. Generation Cost Variance (Appendix A of Attachment 2).

Supply Cost Variance Deferral Account Report for the Quarter Ended June 30, 2024 Appendix A, Page 14 of 14

Tab 2

Contribution in Aid of Construction

Quarter Ended June 30, 2024





- 1 Table 1 summarizes the CIAC¹ activity for the current quarter. It also provides an overview of the
- 2 following:
- 3 The type of service for which a CIAC has been calculated, either domestic or general service; • 4 • The number of CIACs quoted during the quarter, as well as the number of CIAC quotes that 5 remain outstanding as of the end of the quarter. This format facilitates a reconciliation of the 6 total number of CIACs that were active during the guarter; and 7 Information as to the disposition of the total CIACs quoted. A CIAC is considered accepted when • 8 a customer indicates that it wishes to proceed with the construction of the extension and has 9 agreed to pay any charge that may be applicable. A CIAC is considered to expire after six months 10 have elapsed and the customer has not indicated its intention to proceed with the extension. A quoted CIAC is outstanding if it is neither accepted nor expired. 11

Type of Service Domestic	CIACs Quoted	CIACs Outstanding from Last Quarter	Total CIACs Quoted	CIACs Accepted	CIACs Expired	CIACs Outstanding
Within Plan Boundary	1	2	3	0	2	1
Outside Plan Boundary	4	4	8	0	3	5
Subtotal	5	6	11	0	5	6
General Service	2	4	6	1	2	3
Total	7	10	17	1	7	9

Table 1: CIAC Report for the Current Quarter

¹ Includes residential, non-residential, and general service CIAC activities for northern, central, and Labrador regions.



- 1 The number of CIACs quoted during the current quarter by region is summarized in Table 2, which also
- 2 identifies the following:
- The service location for the CIAC;
- 4 The CIAC number related to the quote;
- 5 The amount of the CIAC required to be paid by the customer;
- The estimated construction costs to provide the requested service; and
- Whether the CIAC has been accepted by the customer.

Table 2: CIAC Activity Report for the Current Quarter

Date Quoted	Service Location	CIAC Number	CIAC Amount (\$)	Estimated Construction Costs (\$)	Accepted
	Domestic: With	in Residential	Planning Bou	ndaries	
30-May-2024	Port Anson	1973192	8,402	13,162	
	Domestic: Outs	side Residenti	al Planning Bo	undaries	
23-Apr-2024	Westport	1952639	102,125	103,525	
17-Jun-2024	South Brook; Green Bay	1986161	5,139	6,539	
26-Jun-2024	L'Anse-au-Loup	1954532	5,320	6,720	
27-Jun-2024	St. Anthony	1984074	2,773	1,610	
		General Se	rvice		
22-Apr-2024	Happy Valley-Goose Bay	1945906	6,493	11,253	
18-Jun-2024	St. Anthony	1966597	336	5,096	



Customer Damage Claims

Quarter Ended June 30, 2024





1	The Customer Damage Claims report contains a summary of all damage claims activity on a quarterly
2	basis. The information contained in the report is broken down by cause as well as by the operating
3	region where the claims originated.
4	The report provides an overview of the following:
5	• The number of claims received during the quarter coupled with claims outstanding from the last
6	quarter;
7	• The number of claims for which Newfoundland and Labrador Hydro ("Hydro") has accepted
8	responsibility and the amount paid to claimants versus the amount originally claimed;
9	• The number of claims rejected and the dollar value associated with those claims; and
10	• Those claims that remain outstanding at the end of the quarter and the dollar value associated
11	with such claims.
12	Definitions of Causes of Damage Claims:
13	• System Operations: Claims arising from system operations (e.g., normal reclosing or switching).
14	• Power Interruptions: Claims arising from the interruption of power supply (e.g., all scheduled or
15	unscheduled interruptions).
16	• Improper Workmanship: Claims arising from the failure of electrical equipment caused by
17	improper workmanship or methods (e.g., improper crimping of connections, insufficient sealing
18	and taping of connections, improper maintenance, and inadequate clearance or improper
19	operation of equipment).
20	• Weather Related: Claims arising from weather conditions (e.g., wind, rain, ice, lightning or
21	corrosion caused by weather).
22	• Equipment Failure: Claims arising from failure of electrical equipment not caused by improper
23	workmanship (e.g., broken neutrals, broken tie wires, transformer failure, insulator failure or
24	broken service wire).
25	• Third Party: Claims arising from equipment failure caused by acts of third parties (e.g., motor
26	vehicle accidents and vandalism).
27	• Miscellaneous: All claims that are not related to electrical service.

• Waiting Investigation: Cause to be determined.



					Claims Accep	oted	Clair	ns Rejected	Claims	s Outstanding
Region	# Received	# Outstanding Since Last Quarter	Total	#	Amount Claimed (\$)	Amount Paid (\$)	#	Amount (\$)	#	Amount (\$)
Central	1	5	6	3	2,953	2,231	1	380	2	150
Northern	2	11	13	2	16,823	13,629	3	10,334	8	556,024 ¹
Labrador	1	3	4	2	4,415	3,463	2	2,228	0	0
Total	4	19	23	7	24,191	19,323	6	12,942	10	556,174

Table 1: Customer Property Damage Claims Report by Region for the Current Quarter

Table 2: Customer Property Damage Claims Report by Region for the Same Quarter, Previous Year²

				Claims Accepted				ns Rejected	Claims	Outstanding
Region	# Received	# Outstanding Since Last Quarter	Total	#	Amount Claimed (\$)	Amount Paid (\$)	#	Amount (\$)	#	Amount (\$)
Central	4	2	6	1	178	178	1	500	4	2,380
Northern	4	9	13	0	0	0	1	0	12	25,474
Labrador	3	5	8	2	12,413	9,026	3	1,830	3	5,013
Total	11	16	27	3	12,591	9,204	5	2,330	19	32,868

² Numbers may not add due to rounding.



¹ The majority of this balance pertains to one damage claim from a General Service customer for \$551,549. The customer has claimed repairs to equipment and for lost business opportunities, employment, and equipment damage. As of the date of this report, Hydro has assessed the claim amount at \$10,537.

					Claims Accep	oted	Claim	s Rejected	Claim	s Outstanding
		# Outstanding			Amount	Amount				
		Since Last			Claimed	Paid		Amount		Amount
Cause	# Received	Quarter	Total	#	(\$)	(\$)	#	(\$)	#	(\$)
System Operations	0	0	0	0	0	0	0	0	0	0
Power Interruptions	1	1	2	0	0	0	3	10,134	0	0
Improper Workmanship	2	3	5	1	1,659	1,313	1	1,528	3	552,551
Weather Related	0	4	4	1	800	424	1	900	2	700
Equipment Failure	0	9	9	5	21,733	17,586	0	0	4	2,773
Third Party	0	0	0	0	0	0	0	0	0	0
Miscellaneous	1	0	1	0	0	0	1	380	0	0
Awaiting Investigation	0	2	2	0	0	0	0	0	1	150
Total	4	19	23	7	24,192	19,323	6	12,942	10	556,174

Table 3: Customer Property Damage Claims Report by Cause for the Current Quarter

Table 4: Customer Property Damage Claims Report by Cause for the Same Quarter, Previous Year

					Claims Accept	oted	Claim	s Rejected	Claim	s Outstanding
		# Outstanding			Amount	Amount				
		Since Last			Claimed	Paid		Amount		Amount
Cause	# Received	Quarter	Total	#	(\$)	(\$)	#	(\$)	#	(\$)
System Operations	1	0	1	0	0	0	1	630	0	0
Power Interruptions	0	1	1	0	0	0	1	400	0	0
Improper Workmanship	0	4	4	0	0	0	0	0	4	2,111
Weather Related	2	2	4	0	0	0	3	1,300	2	4,987
Equipment Failure	1	5	6	2	12,413	9,026	0	0	6	15,495
Third Party	0	0	0	0	0	0	0	0	0	0
Miscellaneous	1	0	1	1	178	178	0	0	0	0
Awaiting Investigation	6	4	10	0	0	0	0	0	7	10,275
Total	11	16	27	3	12,591	9,204	5	2,330	19	32,868

