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June 5, 2025

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: Application for Approval of the Island Industrial Customer Rate Adjustments Effective July 1, 2025

Please find enclosed Newfoundland and Labrador Hydro's ("Hydro") application for approval of the 2025 Island Industrial Customer Rate Adjustments including updates to the Island Industrial Customer Conservation and Demand Management ("CDM") Cost Recovery Adjustment and Island Industrial Customer Project Cost Recovery Rider to become effective July 1, 2025.

In Hydro's application for approval of the Island Industrial Customer Rate Adjustment effective January 1, 2025, Hydro stated that it would propose further updates to the Project Cost Recovery Rider for Island Industrial Customers, in accordance with the Government of Newfoundland and Labrador's rate mitigation plan, within Hydro's application for the July 1, 2025 Island Industrial Customer CDM Cost Recovery Adjustment. The Project Cost Recovery Rider has been updated to reflect a rate increase of 3.3% for July 1, 2025, which is consistent with the rate increase proposed for the Wholesale rate in the application for July 1, 2025 Utility Rate Adjustments.

Hydro is not proposing any change to the existing CDM Cost Recovery Adjustment of 0.006 cents per kwh based on the updated calculation of the rider.

Should you have any questions, please contact the undersigned.

Yours truly,

**NEWFOUNDLAND AND LABRADOR HYDRO** 

Shirley A. Walsh

Senior Legal Counsel, Regulatory

SAW/rr

Encl.

ecc:

#### **Board of Commissioners of Public Utilities**

Jacqui H. Glynn Board General

#### **Consumer Advocate**

Dennis M. Browne, KC, Browne Fitzgerald Morgan & Avis Stephen F. Fitzgerald, KC, Browne Fitzgerald Morgan & Avis Sarah G. Fitzgerald, Browne Fitzgerald Morgan & Avis Bernice Bailey, Browne Fitzgerald Morgan & Avis **Linde Canada Inc.** Sheryl E. Nisenbaum

Peter Strong

Newfoundland Power Inc.

Dominic J. Foley Douglas W. Wright Regulatory Email **Teck Resources Limited** 

Shawn Kinsella

**Island Industrial Customer Group** 

Paul L. Coxworthy, Stewart McKelvey Denis J. Fleming, Cox & Palmer Glen G. Seaborn, Poole Althouse

# Island Industrial Customer Rate Adjustments

Effective July 1, 2025

June 5, 2025

An application to the Board of Commissioners of Public Utilities



**IN THE MATTER OF** the *Electrical Power Control Act, 1994*, SNL 1994, Chapter E-5.1 ("*EPCA*") and the *Public Utilities Act*, RSNL 1990, Chapter P-47 ("*Act*") and regulations thereunder; and

IN THE MATTER OF an application by Newfoundland and Labrador Hydro ("Hydro"), pursuant to Subsection 70(1) of the *Act*, for the approval of a change in the Conservation and Demand Management ("CDM") Cost Recovery Adjustment and Project Cost Recovery Rider to be charged to Island Industrial Customers effective July 1, 2025.

To: The Board of Commissioners of Public Utilities ("Board")

#### THE APPLICATION OF HYDRO STATES THAT:

## A. Background

- 1. Hydro, a corporation continued and existing under the *Hydro Corporation Act, 2024*, is a public utility within the meaning of the *Act*, and is subject to the provisions of the *EPCA*.
- 2. Under the *Act*, the Board has the general supervision of public utilities and requires that a public utility submits for the approval of the Board the rates, tolls, and charges for the service provided by the public utility and the rules and regulations that relate to that service.
- 3. Subsection 70(1) of the *Act* provides that a public utility shall not charge, demand, collect or receive compensation for a service performed by it until the Board has approved a schedule of rates, tolls, and charges for the services provided by the public utility.

#### CDM Cost Recovery

4. In Board Order No. P.U. 22(2017), the Board approved Hydro's Rules and Regulations for CDM

Cost Recovery, which require the CDM Cost Recovery Adjustment to be updated annually reflecting the ongoing amortizations and the deferred CDM program costs for the previous year.

- 5. In Board Order No. P.U. 37(2022), the Board approved a Revised CDM Cost Recovery
  Adjustment Definition effective as of January 1, 2023. The Revised CDM Cost Recovery
  Adjustment Definition increased the amortization period of annual CDM costs from seven to ten years for both historical balances and annual charges.
- 6. In Board Order No. P.U. 17(2024), the Board approved an Island Industrial Customer CDM Cost Recovery Adjustment of 0.006 cents per kWh effective July 1, 2024.

#### Project Cost Recovery Rider

- 7. On July 1, 2022, Hydro implemented a Project Cost Recovery Rider for its Utility customer to begin recovery of the Muskrat Falls Project cost payments being made by Hydro under the Muskrat Falls Power Purchase Agreement.
- 8. As Hydro noted in its application for the 2023 Island Industrial Customer Rate Stabilization Plan ("RSP") Adjustments, Hydro did not propose the implementation of a Project Cost Recovery Rider for Island Industrial Customers in 2023 to enable rate stability during that period. Instead, Hydro planned to implement the Project Cost Recovery Rider for Island Industrial Customers in 2024, after the RSP balance owing had declined. This approach avoided a rate increase relating to the Project Cost Recovery Rider for Island Industrial Customers in 2023 and provided for rate stability in 2024.
- 9. On January 30, 2024, in Board Order No. P.U. 4(2024), the Board approved the implementation of a Project Cost Recovery Rider for the Island Industrial Customers of 0.888 cents per kWh. The combined effect of a decrease in the RSP Adjustment and the implementation of the Project Cost Recovery Rider resulted in no change to the rates for Island Industrial Customers as of January 1, 2024.
- In Hydro's application for the Island Industrial Customer Rate Adjustments effective January 1, 2025, approved in Board Order No. P.U. 7(2025), Hydro requested an Island Industrial Customer RSP Current Plan Adjustment of 0.093 cents per kWh, a decrease in the RSP Adjustment that was offset by the updated Project Cost Recovery Rider of 1.384 cents per kWh. The combined effect of the RSP change and the Project Cost Recovery Rider maintained rates at 2024 levels.

- 11. In that same application, Hydro stated its intention to propose any further updates to the Project Cost Recovery Rider in the Island Industrial Customer CDM Cost Recovery Adjustment application, to be filed in June of each year.
- 12. On April 15, 2025, Hydro filed its application for the July 1, 2025 Utility Rate Adjustments. The Proposed Project Cost Recovery Rider for Utility customers was designed to achieve the target average Domestic customer rate increase attributable to Hydro of 2.25%, (3.3% wholesale increase) effective July 1, 2025.

### B. Application

- 13. Schedule 1 to this application provides the calculation of the proposed CDM Cost Recovery Adjustment of 0.006 cents per kWh to be effective as of July 1, 2025. There is no change to the existing CDM Cost Recovery Adjustment.
- 14. Order in Council OC2024-062, Hydro's Board of Directors were directed to "structure any application for utility rate increases such that retail rate increases to domestic rate class customers attributable to Newfoundland and Labrador Hydro shall be targeted at 2.25 per cent per year (the "Hydro Target Increase")" for each rate application filed with the Board relating to the period up to and including the year 2030. Government further directed that rate increases be structured "for other customers subject to Island Interconnected rates in a manner that is compatible with the Hydro Target Rate Increase."
- 15. Hydro's present application seeks approval of an updated Project Cost Recovery Rider of 1.652 cents per kWh, effective July 1, 2025. This proposal would increase customer billings by 3.3%, thereby allowing Hydro to collect Muskrat Falls Project related costs in accordance with the Government's rate mitigation plan as directed through the Order in Council. The 3.3% increase is consistent with the increase to the Wholesale rate proposed in Hydro's application for July 1, 2025 Utility Rate Adjustments. Schedule 2 of this application provides the calculation for the projected billing increase.

 $^{1} Order in Council OC2024-062 < \underline{https://www.exec-oic.gov.nl.ca/public/oic/details?order-id=21851} >.$ 

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16. Schedule 3 to this application provides an updated Island Industrial Customer Rate Sheet, reflecting the revised Island Industrial Customer CDM Cost Recovery Adjustment and Project Cost Recovery Rider.

# C. Newfoundland and Labrador Hydro's Request

- 17. Hydro requests the Board approve:
  - (i) An Island Industrial Customer CDM Cost Recovery Adjustment continued as 0.006 cents per kWh, as set out in Schedule 1 of this application, to be effective as of July 1, 2025;
  - (ii) A revised Project Cost Recovery Rider of 1.652 cents per kWh, as set out in Schedule 2 of this application, to become effective July 1, 2025; and
  - (iii) The Industrial-Firm Rate Sheet, attached as Schedule 3 of this application.

### D. Reasons for Approval

Approval by the Board of the proposed Island Industrial Customer CDM Cost Recovery
Adjustment and Project Cost Recovery Rider will permit for recovery of deferred customer
energy conservation program costs, as provided for, and intended by, Board Orders No.
P.U. 22(2017) and P.U. 37(2022) and provide for reasonable recovery of Muskrat Falls Project
costs from the Island Industrial Customers in accordance with the rate mitigation plan.

#### E. Communications

19. Communications with respect to this application should be forwarded to Shirley A. Walsh, Senior Legal Counsel, Regulatory for Hydro.

DATED at St. John's in the province of Newfoundland and Labrador on this 5th day of June 2025.

**NEWFOUNDLAND AND LABRADOR HYDRO** 

Shirley A. Walsh Counsel for the Applicant Newfoundland and Labrador Hydro, 500 Columbus Drive, P.O. Box 12400

St. John's, NL A1B 4K7

Telephone: (709) 685-4973

# Schedule 1

Calculation of the Proposed Island Industrial Customer Conservation and Demand Management Cost Recovery Adjustment



Calculation of Conservation and Demand Management ("CDM") Cost Recovery Adjustment - Island Industrial Customers **Newfoundland and Labrador Hydro** 

Line No 1 A) Island Interconnected Recoverable Allocation<sup>1</sup>

		,		
	2024 Energy Sales	Percent of	Allocation of Recoverable Amount	
	(kwh)	Total kWh	(\$000)	1
Newfoundland Power Inc.	5,701,619,749	86.6%	338	
Island Industrial Firm	444,804,711	6.8%	26	
4 Rural Island Interconnected	434,926,546	9.9%	26	
	6,581,351,006	100.0%	390	From Page 2, Line 22
				1

6 B) Calculation of Island Industrial Customer CDM Cost Recovery Adjustment		
7 Island Industrial Current Year Allocation (\$000)	3 []	Line 4/10 years
8 2024 Energy Sales - Island Industrial Customers (kWh)	444,804,711 Fi	From Line 4
9 2025 CDM Cost Recovery Adjustment (cents per kWh)	0.0006	[(Line 10 x 1,000)/Line 11] x 100
10 2024 CDM Cost Recovery Adjustment (cents per kWh)	0.0006	
11 2023 CDM Cost Recovery Adjustment (cents per kWh)	0.0003	
12 2022 CDM Cost Recovery Adjustment (cents per kWh)	0.0005	
13 2021 CDM Cost Recovery Adjustment (cents per kWh)	0.0003	
14 2020 CDM Cost Recovery Adjustment (cents per kWh)	0.0010	
15 2019 CDM Cost Recovery Adjustment (cents per kWh)	0.0005	
16 2018 CDM Cost Recovery Adjustment (cents per kWh)	0.0004	
17 2017 CDM Cost Recovery Adjustment (cents per kWh)	0.0020	
18 Total CDM Cost Recovery Adjustment (cents per kWh)	0.00€	Line 12 + Line 13 + Line 14 + Line 15 + Line 16 + Line 17 + Line 18 + Line 19 + Line 20

 $<sup>^{\</sup>mathrm{1}}$  Totals may not add due to rounding.

Newfoundland and Labrador Hydro Conservation and Demand Management Account Amortization (5000)  $^{\rm 1}$ 

Une         Vear         System Balance         2017         2018         2019         2020         2021           1         1         2016         Hydro Rural Isolated         4,524         646         <	Amount 2022 Amortized 646 3,878 549 3,297	CDM Remaining											
Signature   Sign	Amo	Remaining											
System Balance   4,524   646	Amo	Account											
System Balance         2017         2018         2029         2020           Island Interconnected         4,524         646	Amo	Account											
Siand interconnected   4,524   546		l Balance	2023	2024	2025	2026	2027 2	2028 2	2029 2030	30 2031	31 2032	2 2033	
Phydro Rural Isolated         3,846         5.49         549         1,196         1,196         1,196         1,196         1,196         1,196         1,196         1,196         1,196         1,196         1,196         1,197         1,121         2,11		3 646	162	162	162	162		i					
Fotal   1,196   1,19		, 549	137	137	137	137	,			•	•	٠	
Island Interconnected   479   68   68   68	1,196 7,175	1,196	299	539	299	599		·		٠	•	•	
Hydro Rural Isolated 43 147 142 142 141 141 141 141 141 141 141 141	68 342	137	27	27	27	27	27						
Notaria   1,474   1,414   1,114   1,	142 710	284	57	22	22	22	23			٠	•	٠	
Siand Interconnected   443   1,085   1,085   1,085   1,085   1,085   1,085   1,085   1,085   1,085   1,085   1,085   1,085   1,085   1,085   1,095	211 1,053	421	84	84	84	84	84			٠	•	٠	
Hydro Rural Isolated         1,085         155         155         155         158		190	32	32	32	32		32					
Fotal   1,528	155 620		78	78	78	78		78		٠	•	٠	
Siand Interconnected   43   43   44   44   44   45   45   45	218 873		109	109	109	109	109	109	•	٠	•	٠	
Hydro Rural Isolated	6 18		8	3	3	3	3	3	3				
Fotal   1, 2024   1, 202			,			,				•	•	٠	
Island Interconnected   1,343   1,343   1,344   1,345   1,345   1,345   1,345   1,345   1,345   1,346   1,347   1,480   1,167   1,480   1,167   1,480   1,481   1,48	6 18	3 24	8	ю	3	ю	33	3	3	٠	•	٠	
Hydro Rural Isolated         1,343			61	61	61	61				10			
Total*	192 384		120	120	120	120	120	120 1	120 120	- 0	•	•	
Siand Interconnected   3.13   Siand Interconnected   1,167   Siand Interconnected   1,167   Siand Interconnected   1,167   Siand Interconnected   1,095   Siand Interconnected   1,095   Siand Interconnected   1,095   Siand Interconnected   1,27   Siand Interconnected   1,27   Siand Interconnected   1,27   Siand Interconnected   1,282   Siand Interconnected   1,285   Siand Interconnected   1,285   Siand Interconnected   1,286   1,486   Siand Interconnected   1,486   Siand Interconnected   1,	289 578	1,446	181	181	181	181					•	٠	
Hydro Rural Isolated         1,167	45 45		30	30	30	30					0		
Total   1,480   1,48			111	111	111	111			11 111		1 .	٠	
Siand Interconnected   21   Siand Interconnected   22   Siand Interconnected   1,095   Siand Interconnected   410   Siand Interconnected   25   Siand Interconnected   25   Siand Interconnected   294   Siand Interconnected   294   Siand Interconnected   294   Siand Interconnected   2,494   Siand Interconnected   2,496   Siand Interconnect	211 211	1,268	141	141	141	141				11 141	1		
Hydro Rural Isolated         885		211	21	21	21	21	21	21	21 2	21 21	1 21		
Total   1,095   1,09		885	88	88	88	88						,	
Stand Interconnected   1,000		1,095	110	110	110	110				110		-	
Hydro Rural Isolated 955			•	41	41	41	41	41	41 4	41 41	1 41	. 41	
Labrador Interconnected   1,392   1,392   1,392   1,392   1,392   1,392   1,392   1,392   1,394   1,394   1,394   1,394   1,394   1,494   1,394   1,494   1,			•	96	96	96	96						
Total   1,392   1,392   1,392   1,391   1,392   1,391   1,392   1,392   1,392   1,392   1,392   1,392   1,392   1,392   1,392   1,392   1,392   1,392   1,392   1,392   1,392   1,392   1,406   1,406   1,625   1,631   1,392   1,406   1,625   1,631   1,592   1,406   1,625   1,631   1,592   1,592   1,592   1,592   1,592   1,592   1,592   1,592   1,592   1,592   1,592   1,592   1,59			•										
Stand Interconnected   390   1.5				137	137	137			-	1	-	-	
Hydro Rural Isolated 994					39	39	39	39	39 3	39 3	39 39	39	
Labrador interconnected 1385 Total Island interconnected 7494 Hydro Rural Isolated 11,269 549 691 846 846 Labrador interconnected 18,791 Labrador interconn			,	•	66	66	66	66					
Total   1,385   1,385   1,584   1,496   1,406   1,625   1,631   1,269   1,406   1,625   1,631   1,631   1,406   1,625   1,631   1,63				,									
Sland Interconnected   7,494   646   715   778   784					138	138		138 1	138 13	138 138	8 138	138	
Hydro Rural Isolated 11,269 549 691 846 846 Labrador Interconnected 28	926 4,731		336	377	416	416		227 1		192 131	1 101	. 80	
Labrador interconnected 28  Grand Total 18,791 1,196 1,406 1,625 1,631	1,205 5,177	2,098	591	289	786	786	649		514 51	14 395			
Grand Total 18,791 1,496 1,625 1,631											•	•	
	2,131 9,908	6,105	927	1,064	1,202	1,202	903	819 7	710 70	706 525	5 384	275	
1 Totals may not add dust to rounding. 2 Conservation and Demand Management Report," Newfoundland and Labrador Hydro, March 31, 2023, p. 13, Table 5. 13, Table 5.													
The total for 2019 and 2020 includes activity for 2019 of \$1.5 million and 2020 of \$0.6 million.	No. P.U. 37(2022) approved	recovery of Labrador In	nterconnected progra	n costs effective	January 1, 20	23, which will b	e dealt with th	ough Hydro's Ge	neral Rate				
Applications.													

# Schedule 2

Island Industrial Customer Project Cost Recovery Rider and Billing Impacts



Newfoundland and Labrador Hydro Island Industrial Customers Estimated Billing Impacts July 1, 2025

	Billing Units <sup>1</sup>	Unit	<b>Current</b> Rates	Billings at Existing Rates (\$)	Proposed Rates	Revised Billings (\$)	Change (\$)	Change (%)	
Demand (kWs)	932,178	\$/kW/mo	10.73	10,002,270	10.73	10,002,270			
Energy - Firm (MWhs)	444,805	¢/kwh	4.428	19,695,953	4.428	19,695,953			
Specifically Assigned		❖	318,130	318,130	318,130	318,130			
Total Base Rate				30,016,353		30,016,353		%0.0	
RSP Current Plan Adjustment	444,805	¢/kwh	0.093	413,668	0.093	413,668	1	%0.0	
Project Cost Recovery Rider	444,805	¢/kwh	1.384	6,156,097	1.652	7,348,174	1,192,077	3.3%	
CDM Recovery Adjustment	444,805	c/kwh	9000	26,688	0.006	26,688	ı	%0.0	
Total			1 11	36,612,806	1 11	37,804,883	1,192,077	3.3%	

 $^{\rm 1}\,{\rm Billing}$  units are based on January to December 2024 actuals.

Newfoundland and Labrador Hydro Island Industrial Customers Estimated Billing Impacts Linde Canada Inc. July 1, 2025

				Billings at		Revised		
	Billing		Current	<b>Existing Rates</b>	Revised	Billings	Change	Change
	Units <sup>1</sup>	Unit	Rates	(\$)	Rates	(\$)	(\$)	(%)
Demand (kWs)	72,000	72,000 \$/kW/mo	10.73	772,560	10.73	772,560		
Energy - Firm (MWhs)	43,684	¢/kWh	4.428	1,934,348	4.428	1,934,348		
Specifically Assigned		ᡐ	•	ı		ı		
Total Base Rate			-	2,706,908	I	2,706,908	ı	%0:0
RSP Current Plan Adjustment	43,684	¢/kWh	0.093	40,627	0.093	40,627	1	%0:0
Project Cost Recovery Rider	43,684	¢/kWh	1.384	604,593	1.652	721,667	117,074	3.5%
CDM Recovery Adjustment	43,684	¢/kWh	0.006	2,621	0.006	2,621	•	%0:0
Total				3,354,748	1 11	3,471,823	117,074	3.5%

 $^{\rm 1}$  Billing units are based on January to December 2024 actuals.

Newfoundland and Labrador Hydro Island Industrial Customers Estimated Billing Impacts Vale Newfoundland and Labrador Ltd. July 1, 2025

				<b>Billings at</b>		Revised		
	Billing		Current	<b>Existing Rates</b>	Revised	Billings	Change	Change
	Units <sup>1</sup>	Unit	Rates	(\$)	Rates	(\$)	(\$)	(%)
Demand (kWs)	276,000	\$/kW/mo	10.73	6,180,480	10.73	6,180,480		
Energy - Firm (MWhs)	283,421	¢/kWh	4.428	12,549,890	4.428	12,549,890		
Specifically Assigned		❖	145,352	145,352	145,352	145,352		
Total Base Rate				18,875,722	I	18,875,722	ı	%0:0
RSP Current Plan Adjustment	283,421	¢/kWh	0.093	263,582	0.093	263,582	ı	%0:0
Project Cost Recovery Rider	283,421	¢/kWh	1.384	3,922,549	1.652	4,682,118	759,569	3.3%
CDM Recovery Adjustment	283,421	¢/kWh	0.006	17,005	900.0	17,005	ı	%0.0
Total				23,078,858	1 11	23,838,426	759,569	3.3%

 $^{\rm 1}$  Billing units are based on January to December 2024 actuals.

Newfoundland and Labrador Hydro Island Industrial Customers Estimated Billing Impacts Corner Brook Pulp and Paper Ltd. July 1, 2025

				<b>Billings at</b>		Revised		
	Billing		Current	<b>Existing Rates</b>	Revised	Billings	Change	Change
	$Units^1$	Unit	Rates	(\$)	Rates	(\$)	(\$)	(%)
Demand (kWs)	6,000	6,000 \$/kW/mo	10.73	64,380	10.73	64,380		
Energy - Firm (MWhs)	255	¢/kWh	4.428	11,310	4.428	11,310		
Specifically Assigned		٠	13,311	13,311	13,311	13,311		
Total Base Rate				89,001	I	89,001	•	%0.0
RSP Current Plan Adiustment	255	¢/kWh	0.093	238	0.093	238	ī	%0.0
Project Cost Recovery Rider	255	¢/kWh	1.384	3,535	1.652	4,219	685	0.7%
CDM Recovery Adjustment	255	¢/kwh	0.006	15	9000	15	1	%0.0
Total				92,788	1 11	93,473	989	0.7%

 $^{\rm 1}\,{\rm Billing}$  units are based on January to December 2024 actuals.

# Newfoundland and Labrador Hydro Island Industrial Customers Estimated Billing Impacts Braya Renewable Fuels July 1, 2025

				Billings at		Revised		
	Billing		Current	<b>Existing Rates</b>	Revised	Billings	Change	Change
	Units <sup>1</sup>	Unit	Rates	(\$)	Rates	(\$)	(\$)	(%)
Demand (kWs)	268,000	\$/kW/mo	10.73	2,875,640	10.73	2,875,640		
Energy - Firm (MWhs)	113,863	¢/kWh	4.428	5,041,842	4.428	5,041,842		
Specifically Assigned		\$-	107,678	107,678	107,678	107,678		
Total Base Rate			•	8,025,160	I	8,025,160	ı	%0.0
RSP Current Plan Adjustment	113,863	c/kWh	0.093	105,892	0.093	105,892	ı	%0.0
Project Cost Recovery Rider	113,863	¢/kWh	1.384	1,575,860	1.652	1,881,013	305,152	3.1%
CDM Recovery Adjustment	113,863	c/kWh	0.006	6,832	900.0	6,832	1	%0.0
Total			. "	9,713,745	1 11	10,018,897	305,152	3.1%

 $^{\rm 1}$  Billing units are based on January to December 2024 actuals.

Newfoundland and Labrador Hydro Island Industrial Customers Estimated Billing Impacts Teck Resources Ltd. July 1, 2025

				Billings at		Revised		
	Billing		Current	<b>Existing Rates</b>	Revised	Billings	Change	Change
	Units <sup>1</sup>	Unit	Rates	(\$)	Rates	(\$)	(\$)	(%)
Demand (kWs)		3,000 \$/kW/mo	10.73	32,190	10.73	32,190		
Energy - Firm (MWhs)	1,041	c/kWh	4.428	46,108	4.428	46,108		
Specifically Assigned		❖	51,789	51,789	51,789	51,789		
Total Base Rate				130,087	ı	130,087	•	%0.0
RSP Current Plan Adjustment	1,041	¢/kWh	0.093	896	0.093	896	1	%0:0
Project Cost Recovery Rider	1,041	¢/kWh	1.384	14,411	1.652	17,202	2,791	1.9%
CDM Recovery Adjustment	1,041	¢/kWh	0.006	62	0.006	62	1	%0.0
Total				145,529	1 11	148,319	2,791	1.9%

 $^{\rm 1}$  Billing units are based on January to December 2024 actuals.

# Newfoundland and Labrador Hydro Island Industrial Customers Estimated Billing Impacts Marathon Gold Corporation July 1, 2025

				<b>Billings at</b>		Revised		
	Billing		Current	<b>Existing Rates</b>	Revised	Billings	Change	Change
	Units <sup>1</sup>	Unit	Rates	(\$)	Rates	(\$)	(\$)	(%)
Demand (kWs)	7,178	7,178 \$/kW/mo	10.73	77,020	10.73	77,020		
Energy - Firm (MWhs)	2,540	2,540 ¢/kWh	4.428	112,456	4.428	112,456		
Specifically Assigned		❖	1	1	ı	ı		
Total Base Rate				189,476	I	189,476	ı	%0.0
RSP Current Plan Adjustment	2,540	¢/kWh	0.093	2,362	0.093	2,362	ı	%0.0
Project Cost Recovery Rider	2,540	¢/kWh	1.384	35,149	1.652	41,955	908'9	3.0%
CDM Recovery Adjustment	2,540	c/kWh	0.006	152	0.006	152	1	%0.0
Total				227,139	1 11	233,945	908'9	3.0%

 $^{\rm 1}\,{\rm Billing}$  units are based on January to December 2024 actuals.

# Schedule 3

# **Island Industrial Customer Rate Sheets**

July 1, 2025



### **INDUSTRIAL – FIRM**

# **Availability**

Any person purchasing power, other than a retailer, supplied from the Interconnected Island bulk transmission grid at voltages of 66 kV or greater on the primary side of any transformation equipment directly supplying the person and who has entered into a contract with Hydro for the purchase of firm power and energy.

### **Base Rate\***

# **Demand Charge**

The rate for Firm Power, as defined and set out in the Industrial Service Agreements, shall be \$10.73 per kilowatt (kW) per month of billing demand.

# Firm Energy Charge

Base Rate	@ 4.428¢ per kWh
RSP Adjustment - Current Plan	@ 0.093¢ per kWh
Project Cost Recovery Rider	@ 1.652¢ per kWh
CDM Cost Recovery Adjustment	@ 0.006¢ per kWh



## **Specifically Assigned Charges**

The table below contains the additional annual specifically assigned charges for customer plant in service that is specifically assigned to the Customer.

	Annual Amount
Corner Brook Pulp and Paper Limited	\$13,311
Braya Renewable Fuels (Newfoundland) GP Inc.	\$107,678
Teck Resources Limited	\$51,789
Vale	\$145,352

# \*Subject to RSP Adjustments and CDM Cost Recovery Adjustment

RSP Adjustments refers to all applicable adjustments arising from the operation of Hydro's Rate Stabilization Plan, which levelizes variations in hydraulic production, fuel cost, load and rural rates.

The CDM Cost Recovery Adjustment is updated annually to provide recovery over a ten-year period of costs charged annually to the Conservation and Demand Management (CDM) Cost Deferral Account.

### **Adjustment for Losses**

If the metering point is on the load side of the transformer, either owned by the customer or specifically assigned to the customer, an adjustment for losses as determined in consultation with the customer prior to January 31 of each year shall be applied.

#### General

Details regarding the conditions of Service are outlined in the Industrial Service Agreements.

This rate schedule does not include the Harmonized Sales Tax (HST) that applies to electricity bills.



### **INDUSTRIAL – NON-FIRM**

# **Availability**

Any person purchasing power, other than a retailer, supplied from the Interconnected Island bulk transmission grid at voltages of 66 kV or greater on the primary side of any transformation equipment directly supplying the person and who has entered into a contract with Hydro for the purchase of firm power and energy.

#### Rate

## Non-Firm Energy Charge: Non-Thermal Generation Source (¢ per kWh)

Hydro will inform the Customer of the Non-firm energy charge on the first business day following the 21st day of the month preceding the month for which the rate is being set.

Energy charges shall be the greater of:

- (i) The energy charge applicable to Rate No. 2.4L General Service 1,000 KVA and Over provided in Hydro's Schedule of Rates. Rules and Regulations; and
- (ii) The applicable On-Peak Energy Rate or Off-Peak Energy Rate

The following formula shall apply to calculate the On-Peak Energy Rate and Off-Peak Energy Rate:

# **On-Peak Energy Rate:**

The non-firm energy charge for the on-peak period for the calendar month shall be calculated monthly based on the weighted average of:

- (iii) the settlement price for NYISO Zone A Day-Ahead Peak Calendar-Month 5 MW Futures after the end of trading on the nineteenth day of the previous month, converted to Canadian dollars using the exchange rate of the same day, and adjusted for losses and other market fees; and
- (iv) the settlement price for ISO New England Mass Hub 5 MW Peak Calendar-Month Day-Ahead LMP Futures after the end of trading on the nineteenth day of the previous month, converted to Canadian dollars using the exchange rate of the same day, and adjusted for losses and other market fees.

#### **Off-Peak Energy Rate**

The non-firm energy charge for the off-peak period for the calendar month shall be calculated monthly based on the weighted average of:

(v) the settlement price for NYISO Zone A Day-Ahead Off-Peak Calendar-Month 5 MW Futures after the end of trading on the nineteenth day of the previous month, converted to Canadian dollars using the exchange rate of the same day, and adjusted for losses and other market fees; and



Industrial – Firm

(vi) the settlement price for ISO New England Mass Hub Day-Ahead Off-Peak Calendar-Month 5 MW Futures after the end of trading on the nineteenth day of the previous month, converted to Canadian dollars using the exchange rate of the same day, and adjusted for losses and other market fees.

The weightings applied to each market price to calculate the on-peak and off-peak energy charges will reflect the percentage of kWh exports sold (i.e., including exports from regulated and non-regulated Hydro) based on each market for the previous calendar month.

#### Peak and Off-Peak Periods

The winter on-peak period is 7 am to 10 pm, Monday to Friday, for the months of December to March and the non-winter peak period is 8 am to 10 pm, Monday to Friday, for the period April to November. The off-peak period will include all other hours.

# Non-Firm Energy Charge: Thermal Generation Source (¢ per kWh)

The following formula shall apply to calculate the Non-Firm Energy rate:

$$\{(A \div B) \times (1 \div (1 - C))\} \times 100$$

- A = the monthly average cost of fuel per barrel for the energy source in the current month or, in the month the source was last used
- B = the conversion factor for the source used (kWh/bbl)
- C = the average system losses on the Island Interconnected grid for the last five years ending in 2016 (3.34%).

The energy sources and associated conversion factors are:

- 1) Holyrood, using No. 6 fuel with a conversion factor of 583 kWh/bbl
- 2) Gas turbines using No. 2 fuel with a conversion factor of 475 kWh/bbl
- 3) Diesels using No. 2 fuel with a conversion factor of 556 kWh/bbl

## **Adjustment for Losses for Thermal Generation Source**

If the metering point is on the load side of the transformer, either owned by the customer or specifically assigned to the customer, an adjustment for losses as determined in consultation with the customer prior to January 31 of each year shall be applied.

#### General

Details regarding the conditions of Service are outlined in the Industrial Service Agreements.

This rate schedule does not include the Harmonized Sales Tax (HST) that applies to electricity bills.



#### **INDUSTRIAL – WHEELING**

# **Availability**

Any person purchasing power, other than a retailer, supplied from the Interconnected Island bulk transmission grid at voltages of 66 kV or greater on the primary side of any transformation equipment directly supplying the person and who has entered into a contract with Hydro for the purchase of firm power and energy and whose Industrial Service Agreement so provides.

#### Rate

## **Energy Charge**

All kWh (net of losses)\*.....@ 0.831¢ per kWh

\*For the purpose of this Rate, losses shall be 3.34%, the average system losses on the Island Interconnected Grid for the last five years ending in 2016.

#### General

Details regarding the conditions of Service are outlined in the Industrial Service Agreements.

This rate schedule does not include the Harmonized Sales Tax (HST) that applies to electricity bills.



# **Affidavit**



IN THE MATTER OF the Electrical Power Control Act, 1994, SNL 1994, Chapter E-5.1 ("EPCA") and the Public Utilities Act, RSNL 1990, Chapter P-47 ("Act"), and regulations thereunder; and

IN THE MATTER OF an application by Newfoundland and Labrador Hydro ("Hydro"), pursuant to Subsection 70(1) of the Act, for the approval of a change in the Conservation and Demand Management ("CDM") Cost Recovery Adjustment and Project Cost Recovery Rider to be charged to Island Industrial Customers effective July 1, 2025.

#### **AFFIDAVIT**

- I, Dana Pope, of St. John's in the province of Newfoundland and Labrador, make oath and say as follows:
  - 1) I am Vice President, Regulatory Affairs and Stakeholder Relations, Newfoundland and Labrador Hydro, the applicant named in the attached application.
  - 2) I have read and understand the foregoing Application.
  - 3) To the best of my knowledge, information, and belief, all of the matters, facts, and things set out in this Application are true.

**SWORN** at St. John's in the province of Newfoundland and Labrador this 5th day of June 2025, before me:

Commissioner for Oaths, Newfoundland and Labrador

Dana Pope, CPA (CA), MBA

**RENEE REARDON** 

A Commissioner for Oaths in and for the Province of Newfoundland and Labrador.

My commission expires on December 31, 2029,