Q. **Reference: 2026 GRA – Volume I, Schedule A-II: Actual and Forecast Electricity Requirements for 2019–2027**

Citation #1:

2026 GRA Volume 1, Schedule A-II: Actual and Forecast Electricity Requirements for 2019–2027, p. 212 pdf

Newfoundland and Labrador Hydro
Schedule A-II: Actual and Forecast Electricity Requirements for 2019–2027[1]
Labrador Interconnected System

	2019 Test Year		2019 Actual[2]		2020 Actual[2]		2021 Actual[2]		2022 Actual[2]		2023 Actual[2]		2024 Actual[2]		2025 Forecast[3]		2026 Forecast[4]		2027 Test Year[4]	
	MW	GWh	MW	GWh	MW	GWh	MW	GWh	MW	GWh	MW	GWh	MW	GWh	MW	GWh	MW	GWh	MW	GWh
Hydro Rural Interconnected	171.2	752.7	157.2	710.2	154.8	677.8	148.5	673.7	161.4	736.4	167.1	730.9	170.8	698.2	169.7	693.9	166.8	728.0	168.9	735.8
Department of National Defence[5]	-	-	-	0.1	-	0.1	-	0.0	-	-	-	-	-	-	-	-	-	-	-	-
Industrial Customers																				
Iron Ore Company of Canada	240.0	1,740.6	250.7	1,658.3	245.4	1,659.9	245.3	1,589.7	238.9	1,618.2	246.5	1,461.3	255.3	1,547.8	248.5	1,554.4	262.0	1,575.4	262.0	1,575.4
Tacora Resources Inc.	53.0	285.4	50.5	160.0	53.4	343.0	53.7	312.4	58.0	342.4	51.1	336.8	54.8	316.4	55.1	310.9	55.0	327.0	55.0	327.0
Total Industrial Customers	293.0	2,026.0	301.1	1,818.3	298.8	2,002.9	299.0	1,902.2	297.0	1,960.6	297.7	1,798.0	310.1	1,864.1	303.6	1,865.3	317.0	1,902.4	317.0	1,902.4
Total Deliveries[6]	410.1	2,778.7	400.8	2,528.6	441.5	2,680.8	409.0	2,575.9	432.8	2,697.1	422.4	2,528.9	443.5	2,562.3	429.2	2,559.2	450.1	2,630.3	452.0	2,638.2
Transmission Losses[6]	34.2	191.9	31.5	165.5	33.9	180.5	30.0	163.5	11.6	158.8	15.3	134.3	5.9	155.9	11.8	134.7	27.6	181.8	28.2	171.9
Total Hydro Labrador Interconnected System Electricity Requirement	444.3	2,970.6	432.3	2,694.1	475.4	2,861.4	438.9	2,739.4	444.4	2,855.9	437.7	2,663.2	449.5	2,718.2	441.0	2,693.8	477.7	2,812.1	480.2	2,810.1

[1] Numbers may not add due to rounding.
[2] Actual customer peaks are annual maximums. System peak excludes interruptible and secondary load.
[3] 2025 Forecast is comprised of actuals for the first three quarters and forecast for the fourth quarter.
[4] The 2026 and 2027 Forecast is sourced to the June 2025 Labrador Operating Load Forecast.
[5] Sales to Canadian Forces Base Goose Bay are secondary sales.
[6] Demands for total deliveries and transmission losses are coincident with the system peak.

Footnote 3 reads "2025 Forecast is comprised of actuals for the first three quarters and forecast for the fourth quarter."

Footnote 4 reads "The 2026 and 2027 Forecast is sourced to the June 2025 Labrador Operating Load Forecast".

Citation #2:

NLH Long-term Load Forecast Review – 2023, Table A-5

Table A-5: 2023 Planning Load Forecasts
Labrador Interconnected System Load Summary[12]

Reference Case	2023[13]	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Total Labrador Requirements (GWh)	2,741	2,694	2,697	2,701	2,705	2,706	2,711	2,717	2,721	2,729	2,736	2,744
Growth Rate . . . (%)		-1.7	0.1	0.2	0.1	0.0	0.2	0.2	0.1	0.3	0.3	0.3
Labrador Customer Coincident Peak Demand (MW)	422	445	447	447	448	449	450	451	453	455	456	458
Growth Rate . . . (%)		5.3	0.4	0.1	0.2	0.2	0.2	0.3	0.5	0.4	0.4	0.4

Medium Growth Case	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Total Labrador Requirements (GWh)	2,816	2,772	2,778	2,790	2,829	2,875	3,081	4,155	4,539	4,637	4,700	4,758
Growth Rate . . . (%)		-1.6	0.2	0.4	1.4	1.6	7.2	34.8	9.2	2.2	1.4	1.2
Labrador Customer Coincident Peak Demand (MW)	422	446	447	450	451	467	467	651	707	721	731	740
Growth Rate . . . (%)		5.5	0.4	0.6	0.2	3.5	0.2	39.3	8.5	2.0	1.3	1.2

High Growth Case	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Total Labrador Requirements (GWh)	2,816	2,772	2,778	2,791	2,831	2,880	3,086	4,510	5,665	6,909	7,434	8,132
Growth Rate . . . (%)		-1.6	0.2	0.4	1.4	1.7	7.1	46.2	25.6	22.0	7.6	9.4
Labrador Customer Coincident Peak Demand (MW)	422	446	448	450	451	467	468	692	849	1,018	1,089	1,184
Growth Rate . . . (%)		5.5	0.4	0.6	0.2	3.5	0.2	48.0	22.6	19.9	7.0	8.7

Preamble:

We are unable to locate the June 2025 Labrador Operating Load Forecast referenced in Footnote 4. It does not appear to be part of the 2026 GRA.

We are unable to confirm whether these load forecasts in Citation #1 and Citation #2 are methodologically or structurally comparable.

The recent Supplemental Material to the GRA dated July 17, 2026, does not contain load forecast actuals for the entirety of 2025.

a) Please update Schedule A-II to include actuals for the entirety of 2025.

b) Please confirm that the 2023 Planning Load Forecast (Citation 2) is the most recent publicly available long term load forecast for the LIS prior to the 2026 GRA.

c) Please confirm that the 2023 Planning Load Forecast is a P50 forecast.

d) Please indicate if the reference forecast shown in Schedule A-II is a P50 or a P90 forecast.

e) Please provide in a format similar to Schedule A-II, the unsupplied P50 or P90 forecast for the LIS (including actuals for the entirety of 2025) to facilitate comparison with the 2023 Load Forecast and the June 2025 Labrador Operating Load Forecast.

f) Please file the June 2025 Labrador Operating Load Forecast for review in this proceeding.

g) Please explain any material differences in forecasting methodologies between the 2023 Load Forecast, the June 2025 Labrador Operating Load Forecast and the 2026 GRA load forecast for the LIS.

h) Please clarify whether Hydro prepared any alternative (e.g., “low”, “high”, etc.) forecasts to those provided in the 2026 GRA and provide these forecasts for the LIS and the IIS or explain why no alternative forecasts were prepared.

i) Please explain and justify the apparent substantial differences in the forecasted increased requirements of the IOC and the transmission losses (totaling more than 30

MW) between the 2023 Load Forecast and the 2026 GRA for the forecasted peak demand requirements on the LIS for the years 2026 and 2027.

A. **a)** Please refer to Schedule A-II of Newfoundland and Labrador Hydro's ("Hydro") 2026 General Rate Application ("GRA") Supplemental Material evidence, which includes the column 2025 Actual showing the full year 2025 Actuals.[1]

b) It is confirmed.

c) It is confirmed.

d) The reference forecast shown in Schedule A-II is a P50 forecast.

e) Hydro plans to a P50 forecast for GRA purposes. Please refer to Hydro's response to LAB-NLH-001, Attachment 1 for the 2025 Operating Load Forecast and Supplemental Material, Schedule A-II for 2025 Actuals.

The Reference Case (P50) does not have unsupplied energy in the 2026 and 2027 Test Year forecasts, which is the basis for the 2026 GRA.

f) Please refer to Hydro's response to part e).

g) There is no change in forecasting methodologies between the 2023 Load Forecast and the June 2025 Labrador Operating Load Forecast used in the 2026 GRA.

h) For the 2026 GRA, Hydro relied on the 2025 Operating Load Forecast Reference Case. The 2023 Planning Load Forecast[2] referenced above was part of the *Reliability and Resource Adequacy Study Review* proceeding ("*RRA Study Review*") currently before the Board of Commissioners of Public Utilities. Alternate forecast scenarios for both the Labrador

[1] "2026 General Rate Application – Supplemental Material," Newfoundland and Labrador Hydro, July 17, 2026, att. 1, sch. A-II.
[2] "Long-Term Load Forecast Report – 2023," Newfoundland and Labrador Hydro, March 28, 2024 ("2023 Long-Term Load Forecast Report").

Interconnected System and Island Interconnected System are prepared as part of a *RRA Study Review*, not as part of a GRA rate-setting test year.

i) The Power on Order for Iron Ore Company for 2026 and 2027 is assumed to be 262 MW; this is consistent with the 2023 Load Forecast. Table A-5 of the 2023 Long-Term Load Forecast Report does not include transmission losses, as noted in footnote 12.

Operating Interconnected Labrador Load Forecast
2025

	Jan-25		Feb-25		Mar-25		Apr-25		May-25		Jun-25		Jul-25		Aug-25		Sep-25		Oct-25		Nov-25		Dec-25		Annual Energy
	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	GWH
PROVINCIAL MARKET																									
HYDRO RURAL INTERCONNECTED																									
Goose Bay											37.5	18.5	29.9	15.8	28.5	15.6	37.0	17.2	48.6	24.0	61.9	32.3	72.2	39.5	338.9
Churchill Falls											0.4	0.1	0.3	0.1	0.3	0.1	0.5	0.1	0.6	0.2	0.8	0.2	0.9	0.3	2.3
Muskrat Falls Site											1.0	0.2	0.7	0.2	0.7	0.2	1.0	0.2	1.0	0.5	1.0	0.7	1.0	1.0	6.5
Wabush											10.3	4.2	6.8	3.3	6.8	3.2	10.4	4.7	14.4	7.5	19.9	10.5	22.9	13.8	104.1
Labrador City											26.3	13.4	21.4	10.4	21.4	11.4	28.2	14.2	36.1	19.5	48.9	26.5	58.4	31.8	268.2
Subtotal											75.5	36.3	59.1	29.8	57.7	30.6	77.2	36.5	100.6	51.7	132.5	70.1	155.4	86.5	720.0
DEPT. OF NATIONAL DEFENCE											0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOC																									
Firm Power											230.0	93.8	230.0	111.9	230.0	119.2	230.0	106.2	245.0	133.3	250.0	140.6	262.0	141.5	1575.4
Interruptible Demand											0.0		0.0		0.0		0.0		0.0		0.0		0.0		
Imbalance Energy												0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0
Secondary											0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal											230.0	93.8	230.0	111.9	230.0	119.2	230.0	106.2	245.0	133.3	250.0	140.6	262.0	141.5	1575.4
TACORA RESOURCES																									
Firm Power											45.0	23.7	45.0	23.9	45.0	24.2	45.0	19.8	50.0	26.7	50.0	28.5	55.0	31.8	327.0
Interruptible Demand											0.0		0.0		0.0		0.0		0.0		0.0		0.0		
Imbalance Energy												0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0
Secondary																									
Subtotal											45.0	23.7	45.0	23.9	45.0	24.2	45.0	19.8	50.0	26.7	50.0	28.5	55.0	31.8	327.0
TOTAL HYDRO LABRADOR SALES											**327.5**	**153.7**	**312.6**	**165.6**	**311.3**	**174.0**	**329.0**	**162.5**	**369.1**	**211.7**	**402.9**	**239.3**	**439.7**	**259.7**	**2,622.4**

NOTES:

1. Forecast utility energy and peak demands reflect historical average (P50) weather conditions.
2. Hydro Rural - Churchill Falls requirements are for NLH General Service customers.
3. Monthly Firm Power MW for IOC and Tacora reflects forecasted operational demand. The maximum monthly MW number is reflective of each customer's contract Power on Order provision.

Date: June 2025

Prepared By: Market Analysis and Load Forecasting Section, Resource and Production Planning Department

Operating Interconnected Labrador Load Forecast
2026

	Jan-26		Feb-26		Mar-26		Apr-26		May-26		Jun-26		Jul-26		Aug-26		Sep-26		Oct-26		Nov-26		Dec-26		Annual Energy
	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	GWH
PROVINCIAL MARKET																									
HYDRO RURAL INTERCONNECTED																									
Goose Bay	79.7	45.9	77.6	41.4	68.5	37.8	58.7	29.2	45.2	24.6	37.7	18.8	30.0	16.0	28.6	15.8	37.2	17.4	48.8	24.4	62.2	32.8	72.5	40.2	344.4
Churchill Falls	0.8	0.4	0.8	0.2	0.6	0.2	0.6	0.2	0.5	0.2	0.4	0.1	0.3	0.1	0.3	0.1	0.5	0.1	0.6	0.2	0.8	0.2	0.9	0.3	2.3
Muskrat Falls Site	1.0	0.99	1.0	0.8	1.0	0.7	1.0	0.5	1.0	0.5	1.0	0.2	0.7	0.2	0.7	0.2	1.0	0.2	1.0	0.5	1.0	0.7	1.0	1.0	6.5
Wabush	25.1	14.8	25.1	13.3	22.7	12.7	20.2	9.8	15.0	6.9	10.5	4.2	6.9	3.3	7.0	3.2	10.6	4.8	14.7	7.6	20.3	10.6	23.3	14.0	105.4
Labrador City	60.3	35.8	59.9	33.1	54.4	30.3	47.1	23.2	39.3	19.3	26.0	13.4	21.1	10.4	21.1	11.5	27.9	14.3	35.6	19.6	48.2	26.6	57.6	32.0	269.3
Subtotal	166.8	97.8	164.3	88.9	147.2	81.8	127.6	62.9	101.1	51.4	75.5	36.7	59.1	30.1	57.7	30.9	77.2	36.9	100.6	52.3	132.5	70.9	155.4	87.4	728.0
DEPT. OF NATIONAL DEFENCE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOC																									
Firm Power	262.0	156.0	262.0	142.1	262.0	153.0	262.0	139.5	240.0	138.2	230.0	93.8	230.0	111.9	230.0	119.2	230.0	106.2	245.0	133.3	250.0	140.6	262.0	141.5	1575.4
Interruptible Demand	0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		
Imbalance Energy		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0
Secondary	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal	262.0	156.0	262.0	142.1	262.0	153.0	262.0	139.5	240.0	138.2	230.0	93.8	230.0	111.9	230.0	119.2	230.0	106.2	245.0	133.3	250.0	140.6	262.0	141.5	1575.4
TACORA RESOURCES																									
Firm Power	55.0	30.2	55.0	30.5	50.0	30.1	50.0	27.5	45.0	30.1	45.0	23.7	45.0	23.9	45.0	24.2	45.0	19.8	50.0	26.7	50.0	28.5	55.0	31.8	327.0
Interruptible Demand	0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		
Imbalance Energy		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0
Secondary																									
Subtotal	55.0	30.2	55.0	30.5	50.0	30.1	50.0	27.5	45.0	30.1	45.0	23.7	45.0	23.9	45.0	24.2	45.0	19.8	50.0	26.7	50.0	28.5	55.0	31.8	327.0
TOTAL HYDRO LABRADOR SALES	**450.1**	**284.0**	**447.8**	**261.5**	**427.5**	**264.9**	**409.6**	**229.9**	**360.1**	**219.7**	**327.5**	**154.2**	**312.6**	**166.0**	**311.3**	**174.3**	**329.0**	**162.9**	**369.1**	**212.3**	**402.9**	**240.0**	**439.7**	**260.7**	**2,630.3**

NOTES:

1. Forecast utility energy and peak demands reflect historical average (P50) weather conditions.
2. Hydro Rural - Churchill Falls requirements are for NLH General Service customers.
3. Monthly Firm Power MW for IOC and Tacora reflects forecasted operational demand. The maximum monthly MW number is reflective of each customer's contract Power on Order provision.

Date: June 2025

Prepared By: Market Analysis and Load Forecasting Section, Resource and Production Planning Department

Operating Interconnected Labrador Load Forecast
2027

	Jan-27		Feb-27		Mar-27		Apr-27		May-27		Jun-27		Jul-27		Aug-27		Sep-27		Oct-27		Nov-27		Dec-27		Annual Energy
	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	GWH
PROVINCIAL MARKET																									
HYDRO RURAL INTERCONNECTED																									
Goose Bay	81.1	46.7	79.0	42.2	69.7	38.5	59.7	29.7	45.9	25.1	38.3	19.2	30.5	16.3	29.0	16.1	37.8	17.8	49.6	24.8	63.3	33.4	73.8	40.9	350.6
Churchill Falls	0.8	0.4	0.8	0.2	0.6	0.2	0.6	0.2	0.5	0.2	0.4	0.1	0.3	0.1	0.3	0.1	0.5	0.1	0.6	0.2	0.8	0.2	0.9	0.3	2.3
Muskrat Falls Site	1.0	0.99	1.0	0.8	1.0	0.7	1.0	0.5	1.0	0.5	1.0	0.2	0.7	0.2	0.7	0.2	1.0	0.2	1.0	0.5	1.0	0.7	1.0	1.0	6.5
Wabush	25.4	14.9	25.4	13.4	23.0	12.8	20.5	9.9	15.2	6.9	10.6	4.2	7.0	3.3	7.0	3.3	10.8	4.8	14.9	7.7	20.6	10.6	23.6	14.1	105.9
Labrador City	60.6	35.9	60.1	33.2	54.7	30.4	47.3	23.3	39.5	19.4	26.1	13.5	21.2	10.5	21.2	11.5	28.0	14.3	35.7	19.7	48.5	26.7	57.9	32.1	270.4
Subtotal	168.9	98.9	166.3	89.8	149.0	82.7	129.1	63.6	102.2	51.9	76.4	37.1	59.7	30.4	58.3	31.2	78.0	37.3	101.8	52.8	134.1	71.7	157.2	88.3	735.8
DEPT. OF NATIONAL DEFENCE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOC																									
Firm Power	262.0	156.0	262.0	142.1	262.0	153.0	262.0	139.5	240.0	138.2	230.0	93.8	230.0	111.9	230.0	119.2	230.0	106.2	245.0	133.3	250.0	140.6	262.0	141.5	1575.4
Interruptible Demand	0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		
Imbalance Energy		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0
Secondary	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal	262.0	156.0	262.0	142.1	262.0	153.0	262.0	139.5	240.0	138.2	230.0	93.8	230.0	111.9	230.0	119.2	230.0	106.2	245.0	133.3	250.0	140.6	262.0	141.5	1575.4
TACORA RESOURCES																									
Firm Power	55.0	30.2	55.0	30.5	50.0	30.1	50.0	27.5	45.0	30.1	45.0	23.7	45.0	23.9	45.0	24.2	45.0	19.8	50.0	26.7	50.0	28.5	55.0	31.8	327.0
Interruptible Demand	0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		
Imbalance Energy		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0
Secondary																									
Subtotal	55.0	30.2	55.0	30.5	50.0	30.1	50.0	27.5	45.0	30.1	45.0	23.7	45.0	23.9	45.0	24.2	45.0	19.8	50.0	26.7	50.0	28.5	55.0	31.8	327.0
TOTAL HYDRO LABRADOR SALES	**452.0**	**285.1**	**449.6**	**262.4**	**429.1**	**265.7**	**411.0**	**230.6**	**361.1**	**220.2**	**328.3**	**154.6**	**313.1**	**166.3**	**311.8**	**174.7**	**329.8**	**163.3**	**370.2**	**212.8**	**404.3**	**240.8**	**441.4**	**261.6**	**2,638.2**

NOTES:

1. Forecast utility energy and peak demands reflect historical average (P50) weather conditions.
2. Hydro Rural - Churchill Falls requirements are for NLH General Service customers.
3. Monthly Firm Power MW for IOC and Tacora reflects forecasted operational demand. The maximum monthly MW number is reflective of each customers contract Power on Order provision.

Date: June 2025

Prepared By: Market Analysis and Load Forecasting Section, Resource and Production Planning Department

Operating Interconnected Labrador Load Forecast
2028

	Jan-28		Feb-28		Mar-28		Apr-28		May-28		Jun-28		Jul-28		Aug-28		Sep-28		Oct-28		Nov-28		Dec-28		Annual Energy
	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	GWH
PROVINCIAL MARKET																									
HYDRO RURAL INTERCONNECTED																									
Goose Bay	82.8	47.0	80.6	42.4	71.1	38.8	60.9	29.9	46.8	25.2	39.0	19.3	31.0	16.4	29.5	16.2	38.4	17.9	50.5	25.0	64.5	33.6	75.3	41.2	353.0
Churchill Falls	0.8	0.4	0.8	0.2	0.6	0.2	0.6	0.2	0.5	0.2	0.4	0.1	0.3	0.1	0.3	0.1	0.5	0.1	0.6	0.2	0.8	0.2	0.9	0.3	2.3
Muskrat Falls Site	1.0	0.99	1.0	0.8	1.0	0.7	1.0	0.5	1.0	0.5	1.0	0.2	0.7	0.2	0.7	0.2	1.0	0.2	1.0	0.5	1.0	0.7	1.0	1.0	6.5
Wabush	25.5	15.0	25.5	13.5	23.1	12.9	20.6	9.9	15.3	6.9	10.7	4.3	7.1	3.4	7.1	3.3	10.8	4.8	14.9	7.7	20.7	10.7	23.8	14.2	106.5
Labrador City	60.9	36.1	60.4	33.4	55.0	30.5	47.5	23.4	39.7	19.5	26.2	13.5	21.3	10.5	21.3	11.6	28.1	14.4	35.9	19.8	48.7	26.8	58.2	32.3	271.8
Subtotal	171.0	99.5	168.3	90.4	150.7	83.1	130.5	64.0	103.3	52.2	77.2	37.3	60.4	30.6	58.9	31.4	78.9	37.5	103.0	53.1	135.7	72.1	159.1	88.8	740.1
DEPT. OF NATIONAL DEFENCE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IOCC																									
Firm Power	262.0	156.0	262.0	142.1	262.0	153.0	262.0	139.5	240.0	138.2	230.0	93.8	230.0	111.9	230.0	119.2	230.0	106.2	245.0	133.3	250.0	140.6	262.0	141.5	1575.4
Interruptible Demand	0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		
Imbalance Energy		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0
Secondary	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal	262.0	156.0	262.0	142.1	262.0	153.0	262.0	139.5	240.0	138.2	230.0	93.8	230.0	111.9	230.0	119.2	230.0	106.2	245.0	133.3	250.0	140.6	262.0	141.5	1575.4
TACORA RESOURCES																									
Firm Power	55.0	30.2	55.0	30.5	50.0	30.1	50.0	27.5	45.0	30.1	45.0	23.7	45.0	23.9	45.0	24.2	45.0	19.8	50.0	26.7	50.0	28.5	55.0	31.8	327.0
Interruptible Demand	0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		
Imbalance Energy		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0
Secondary																									
Subtotal	55.0	30.2	55.0	30.5	50.0	30.1	50.0	27.5	45.0	30.1	45.0	23.7	45.0	23.9	45.0	24.2	45.0	19.8	50.0	26.7	50.0	28.5	55.0	31.8	327.0
TOTAL HYDRO LABRADOR SALES	**453.8**	**285.7**	**451.5**	**262.9**	**430.7**	**266.2**	**412.4**	**231.0**	**362.2**	**220.5**	**329.0**	**154.8**	**313.7**	**166.5**	**312.4**	**174.9**	**330.5**	**163.5**	**371.3**	**213.1**	**405.8**	**241.2**	**443.1**	**262.1**	**2,642.4**

NOTES:

1. Forecast utility energy and peak demands reflect historical average (P50) weather conditions.
2. Hydro Rural - Churchill Falls requirements are for NLH General Service customers.
3. Monthly Firm Power MW for IOC and Tacora reflects forecasted operational demand. The maximum monthly MW number is reflective of each customer's contract Power on Order provision.

Date: June 2025

Prepared By: Market Analysis and Load Forecasting Section, Resource and Production Planning Department

Operating Interconnected Labrador Load Forecast
2029

	Jan-29		Feb-29		Mar-29		Apr-29		May-29		Jun-29		Jul-29		Aug-29		Sep-29		Oct-29		Nov-29		Dec-29		Annual Energy
	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	MW	GWH	GWH
PROVINCIAL MARKET																									
HYDRO RURAL INTERCONNECTED																									
Goose Bay	83.4	47.4	81.2	42.7	71.6	39.0	61.3	30.1	47.1	25.4	39.2	19.4	31.2	16.5	29.7	16.4	38.7	18.0	50.9	25.2	65.0	33.9	75.8	41.5	355.5
Churchill Falls	0.8	0.4	0.8	0.2	0.6	0.2	0.6	0.2	0.5	0.2	0.4	0.1	0.3	0.1	0.3	0.1	0.5	0.1	0.6	0.2	0.8	0.2	0.9	0.3	2.3
Muskrat Falls Site	1.0	0.99	1.0	0.8	1.0	0.7	1.0	0.5	1.0	0.5	1.0	0.2	0.7	0.2	0.7	0.2	1.0	0.2	1.0	0.5	1.0	0.7	1.0	1.0	6.5
Wabush	25.7	15.1	25.7	13.6	23.2	12.9	20.7	10.0	15.4	7.0	10.7	4.3	7.1	3.4	7.1	3.3	10.9	4.9	15.0	7.7	20.8	10.8	23.9	14.2	107.1
Labrador City	61.2	36.3	60.8	33.6	55.3	30.7	47.8	23.5	39.9	19.6	26.4	13.6	21.5	10.6	21.4	11.7	28.3	14.5	36.1	19.9	49.0	27.0	58.5	32.4	273.2
Subtotal	172.1	100.1	169.4	90.9	151.7	83.6	131.4	64.3	103.9	52.6	77.7	37.6	60.7	30.8	59.2	31.6	79.4	37.7	103.6	53.4	136.6	72.5	160.1	89.4	744.7
DEPT. OF NATIONAL DEFENCE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3	3.3	12.7	6.7	16.9	9.7	18.2	10.5	30.2
IOCC																									
Firm Power	262.0	156.0	262.0	142.1	262.0	153.0	262.0	139.5	240.0	138.2	230.0	93.8	230.0	111.9	230.0	119.2	230.0	106.2	245.0	133.3	250.0	140.6	262.0	141.5	1575.4
Interruptible Demand	0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		
Imbalance Energy		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0
Secondary	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal	262.0	156.0	262.0	142.1	262.0	153.0	262.0	139.5	240.0	138.2	230.0	93.8	230.0	111.9	230.0	119.2	230.0	106.2	245.0	133.3	250.0	140.6	262.0	141.5	1575.4
TACORA RESOURCES																									
Firm Power	55.0	30.2	55.0	30.5	50.0	30.1	50.0	27.5	45.0	30.1	45.0	23.7	45.0	23.9	45.0	24.2	45.0	19.8	50.0	26.7	50.0	28.5	55.0	31.8	327.0
Interruptible Demand	0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		
Imbalance Energy		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0	0.0
Secondary																									
Subtotal	55.0	30.2	55.0	30.5	50.0	30.1	50.0	27.5	45.0	30.1	45.0	23.7	45.0	23.9	45.0	24.2	45.0	19.8	50.0	26.7	50.0	28.5	55.0	31.8	327.0
TOTAL HYDRO LABRADOR SALES	**454.9**	**286.3**	**452.5**	**263.5**	**431.6**	**266.7**	**413.1**	**231.4**	**362.8**	**220.8**	**329.5**	**155.0**	**314.0**	**166.7**	**312.7**	**175.1**	**337.8**	**167.0**	**383.8**	**220.2**	**422.4**	**251.4**	**455.6**	**273.2**	**2,677.2**

NOTES:

1. Forecast utility energy and peak demands reflect historical average (P50) weather conditions.
2. Hydro Rural - Churchill Falls requirements are for NLH General Service customers.
3. Monthly Firm Power MW for IOC and Tacora reflects forecasted operational demand. The maximum monthly MW number is reflective of each customer's contract Power on Order provision.

Date: June 2025

Prepared By: Market Analysis and Load Forecasting Section, Resource and Production Planning Department