

1 Q. **Reference: Application**

2 Please provide Hydro's number of customers and energy demand by customer class for 2021,
3 2022, 2023 and 2024, and the forecasts for 2025 and each of the next 5 years, in total and by
4 service area.

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7 A. Please refer to CA-NLH-031, Attachment 1.

Table 1: Customer Statistics¹

	Actuals				Forecast ²					
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030 ³
Island Interconnected										
Newfoundland Power	1	1	1	1	1	1	1	1	1	1
Island Industrials	5	5	5	6	6	6	6	7	7	7
Rural										
Domestic	19,854	20,050	20,128	20,151	20,172	20,196	20,221	20,241	20,261	N/A
General Service	3,050	3,139	3,144	3,126	3,124	3,130	3,136	3,142	3,148	N/A
Street Lighting	971	990	995	1,004	1,049	1,054	1,059	1,064	1,069	N/A
Subtotal Rural	23,875	24,179	24,267	24,281	24,345	24,380	24,416	24,447	24,478	N/A
Subtotal Island Interconnected	23,881	24,185	24,273	24,288	24,352	24,387	24,423	24,455	24,486	N/A
Island Isolated										
Domestic	578	578	569	563	547	545	544	542	541	N/A
General Service	70	71	72	75	90	90	90	90	91	N/A
Street Lighting	27	35	38	37	34	34	34	34	34	N/A
Subtotal Island Isolated	675	684	679	675	671	669	668	666	666	N/A
Labrador Interconnected										
Domestic	9,988	10,078	10,125	10,219	10,282	10,351	10,420	10,489	10,558	N/A
General Service	1,366	1,401	1,393	1,395	1,376	1,386	1,393	1,401	1,409	N/A
Street Lighting	376	391	400	398	398	398	398	398	399	N/A
Subtotal Labrador Interconnected	11,730	11,870	11,918	12,012	12,056	12,135	12,211	12,288	12,365	N/A
Labrador Isolated										
Domestic	2,192	2,222	2,226	2,203	2,179	2,215	2,250	2,279	2,305	N/A
General Service	496	502	500	568	620	623	624	626	628	N/A
Street Lighting	99	107	108	109	123	123	123	123	123	N/A
Subtotal Labrador Isolated	2,787	2,831	2,834	2,880	2,922	2,961	2,997	3,027	3,056	N/A
L'Anse-au-Loup										
Domestic	836	859	863	871	880	888	897	905	911	N/A
General Service	204	201	201	203	202	202	202	202	202	N/A
Street Lighting	37	40	38	41	38	38	38	38	38	N/A
Subtotal L'Anse-au-Loup	1,077	1,100	1,102	1,115	1,120	1,128	1,137	1,145	1,151	N/A
Total Customers	40,150	40,670	40,806	40,970	41,121	41,279	41,436	41,581	41,724	N/A
Labrador Industrial Transmission ⁴	2	2	2	2	2	2	2	2	2	2

¹ Totals may not add due to rounding.

² Newfoundland and Labrador Hydro 2025 Load Forecast.

³ 2030 Forecast for Rural systems is unavailable.

⁴ Iron Ore Company of Canada and Tacora Resources Inc.

Table 2: Energy (GWh) ¹

	Actuals				Forecast ²					
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030 ³
Island Interconnected										
Newfoundland Power	5,432	5,509	5,858	5,702	5,857	6,032	6,015	6,042	6,143	N/A
Island Industrials	422	387	334	449	503	472	472	472	529	N/A
Rural										
Domestic	227	240	250	244	255	256	256	257	261	N/A
General Service	169	176	159	154	169	169	168	167	168	N/A
Street Lighting	3	3	3	2	2	2	2	2	2	N/A
Subtotal Rural	399	419	412	400	426	428	426	427	430	N/A
Subtotal Island Interconnected	6,253	6,315	6,604	6,551	6,786	6,932	6,912	6,940	7,103	N/A
Island Isolated										
Domestic	4	4	4	4	4	4	4	4	4	N/A
General Service	1	2	1	1	2	2	2	2	2	N/A
Street Lighting	-	-	-	-	-	-	-	-	-	N/A
Subtotal Island Isolated	5	6	5	5	6	6	6	6	6	N/A
Labrador Interconnected										
Domestic	286	315	302	293	318	320	323	325	328	N/A
General Service	340	389	402	361	368	373	372	373	375	N/A
Street Lighting	1	2	1	1	1	1	1	1	1	N/A
Subtotal Labrador Interconnected	627	706	705	655	687	695	695	700	704	N/A
Labrador Isolated										
Domestic	22	19	24	24	23	23	24	24	25	N/A
General Service	16	18	17	17	20	20	20	20	20	N/A
Street Lighting	-	-	-	-	-	-	-	-	-	N/A
Subtotal Labrador Isolated	38	37	41	41	42	43	44	44	45	N/A
L'Anse-au-Loup										
Domestic	14	15	15	15	16	16	16	16	16	N/A
General Service	8	9	9	9	9	9	9	9	9	N/A
Street Lighting	-	-	-	-	-	-	-	-	-	N/A
Subtotal L'Anse-au-Loup	22	24	24	24	25	25	25	25	25	N/A
Total Energy Sold (Before Rural Accrual)	6,945	7,088	7,379	7,276	7,546	7,700	7,682	7,715	7,883	N/A
Rural Accrual	27	(1)	(8)	(23)	-	-	-	-	-	-
Total Energy Sold	6,972	7,087	7,371	7,253	7,546	7,700	7,682	7,715	7,883	N/A

¹ Totals may not add due to rounding.
² Newfoundland and Labrador Hydro 2025 Load Forecast.
³ 2030 Forecast for Rural systems is unavailable.

Table 3: Peak Demand (MW)¹

	Actuals				Forecast ²					
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030 ³
Newfoundland Power ⁴	1,251.1	1,344.8	1,474.0	1,509.9	1,429.4	1,510.6	1,520.3	1,534.0	1,556.4	N/A
Island Industrials ^{5,6}	75.7	72.3	69.9	91.0	88.8	72.3	72.3	72.3	72.3	N/A
Rural Island Interconnected ⁷	85.8	91.4	101.2	94.8	95.7	95.3	94.9	95.2	96.1	N/A
Island Isolated Systems ⁸	1.8	2.0	1.8	1.9	1.9	1.9	1.9	1.9	1.9	N/A
Rural Labrador Interconnected ^{9,10,11}	157.9	164.9	N/A	165.0	165.1	165.0	167.1	169.2	170.3	N/A
Labrador Isolated Systems ⁸	9.4	10.2	9.9	10.0	10.2	10.5	10.6	10.7	10.8	N/A
L'Anse-au-Loup Isolated Systems ¹²	5.8	5.7	6.0	5.8	6.0	6.1	6.1	6.1	6.2	N/A

¹ Totals may not add due to rounding.

² Newfoundland and Labrador Hydro 2025 Load Forecast.

³ Peak data not available for the indicated systems.

⁴ Native peak demand.

⁵ Industrial actual peaks are reported on an annual basis and are the sum of the non-coincident actual maximum demand for each Industrial customer.

⁶ Industrial peaks are reported as the sum of the non-coincident annual peaks for each Industrial customer.

⁷ Rural Island Interconnected actual peaks are reported on a winter peak basis.

⁸ Peaks are non-coincident net annual maximums.

⁹ Rural Labrador Interconnected actual peaks are reported on a winter basis and are the sum of Labrador City, Wabush, and Happy Valley-Goose Bay actual winter peaks.

¹⁰ Rural Labrador Interconnected actual peaks exclude non-firm requirements to a data center in Wabush and exclude Muskrat Falls construction service.

¹¹ Peak data not available.

¹² Peaks are net winter maximums.