

1 Q. **Reference: Application**

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

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7 A. Please refer to CA-NLH-034, Attachment 1.

Table 1: Customer Statistics

	Actuals			Forecast					
	2021	2022	2023	2024	2025	2026	2027	2028	2029 ¹
Island Interconnected									
Newfoundland Power	1	1	1	1	1	1	1	1	1
Island Industrials	5	5	5	6	6	6	6	7	7
Rural									
Domestic	19,854	20,050	20,128	20,136	20,147	20,157	20,175	20,192	N/A
General Service	3,050	3,139	3,144	3,150	3,156	3,162	3,168	3,174	N/A
Street Lighting	971	990	995	1,039	1,044	1,049	1,054	1,059	N/A
Subtotal Rural	23,875	24,179	24,267	24,325	24,347	24,368	24,397	24,425	N/A
Subtotal Island Interconnected	23,881	24,185	24,273	24,332	24,354	24,375	24,404	24,433	N/A
Island Isolated									
Domestic	578	578	569	550	548	547	546	544	N/A
General Service	70	71	72	90	90	89	89	90	N/A
Street Lighting	27	35	38	32	32	32	32	32	N/A
Subtotal Island Isolated	675	684	679	672	670	668	667	666	N/A
Labrador Interconnected									
Rural									
Domestic	9,988	10,078	10,125	10,183	10,255	10,326	10,398	10,470	N/A
General Service	1,366	1,401	1,393	1,362	1,369	1,375	1,381	1,384	N/A
Street Lighting	376	391	400	443	443	444	444	444	N/A
Subtotal Labrador Interconnected	11,730	11,870	11,918	11,988	12,066	12,145	12,223	12,298	N/A
Labrador Isolated									
Domestic	2,192	2,222	2,226	2,140	2,169	2,185	2,202	2,219	N/A
General Service	496	502	500	607	608	609	610	611	N/A
Street Lighting	99	107	108	107	107	107	107	107	N/A
Subtotal Labrador Isolated	2,787	2,831	2,834	2,854	2,884	2,901	2,919	2,937	N/A
L'Anse-au-Loup									
Domestic	836	859	863	871	879	887	895	901	N/A
General Service	204	201	201	202	202	202	202	202	N/A
Street Lighting	37	40	38	42	42	42	42	42	N/A
Subtotal L'Anse-au-Loup	1,077	1,100	1,102	1,115	1,123	1,131	1,139	1,145	N/A
Total Customers	40,150	40,670	40,806	40,961	41,098	41,220	41,352	41,480	N/A
Labrador Industrial Transmission ²	2	2	2	2	2	2	2	2	2

¹ 2029 Forecast for Rural systems is unavailable.

² Iron Ore Company of Canada and Tacora Resources Inc.

Table 2: Energy (GWh)

	Actuals			Forecast					
	2021	2022	2023	2024	2025	2026	2027	2028	2029 ¹
Island Interconnected									
Newfoundland Power	5,432	5,509	5,858	5,763	5,857	5,939	5,955	6,010	6,087
Island Industrials	422	387	334	473	584	639	639	712	784
Rural									
Domestic	227	240	250	257	254	256	257	259	N/A
General Service	169	176	159	160	155	148	148	148	N/A
Street Lighting	3	3	3	2	2	2	2	2	N/A
Subtotal Rural	399	419	412	419	411	406	407	409	N/A
Subtotal Island Interconnected	6,253	6,315	6,604	6,656	6,853	6,984	7,001	7,131	N/A
Island Isolated									
Domestic	4	4	4	4	4	4	4	4	N/A
General Service	1	2	1	2	2	2	2	2	N/A
Street Lighting	-	-	-	-	-	-	-	-	N/A
Subtotal Island Isolated	5	6	5	6	6	6	6	6	N/A
Labrador Interconnected									
Rural									
Domestic	286	315	302	316	317	319	321	324	N/A
General Service	340	389	402	376	356	361	363	357	N/A
Street Lighting	1	2	1	2	1	1	1	1	N/A
Subtotal Labrador Interconnected	627	706	705	694	674	681	685	682	N/A
Labrador Isolated									
Domestic	22	19	19	24	23	24	24	24	N/A
General Service	16	18	17	18	19	19	20	20	N/A
Street Lighting	-	-	-	-	-	-	-	-	N/A
Subtotal Labrador Isolated	38	37	36	42	42	43	44	44	N/A
L'Anse-au-Loup									
Domestic	14	15	15	16	16	16	16	16	N/A
General Service	8	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	N/A
Total Energy Sold (Before Rural Accrual)	6,945	7,088	7,374	7,422	7,600	7,739	7,761	7,888	N/A
Rural Accrual	27	(1)	(18)	(62)	-	-	-	-	-
Total Energy Sold	6,972	7,087	7,356	7,360	7,600	7,739	7,761	7,888	N/A

¹ 2029 Forecast for Rural systems is unavailable.

Table 3: Peak Demand (MW)

	Actuals					Forecast			
	2021	2022	2023	2024	2025	2026	2027	2028	2029 ¹
Newfoundland Power ²	1,251.1	1,344.8	1,474.0	1,509.9	1,464.0	1,490.0	1,504.2	1,520.2	1,536.7
Island Industrials ^{3,4}	75.7	72.3	69.9	79.1	88.8	92.1	92.1	107.1	110.1
Rural Island Interconnected ⁵	85.8	91.4	101.2	94.8	91.5	90.4	90.7	91.4	92.7
Island Isolated Systems ⁶	1.8	2.0	1.8	1.8	1.8	1.8	1.8	1.8	N/A
Rural Labrador Interconnected ^{7,8,9}	157.9	164.9	N/A	160.0	160.0	162.3	164.1	165.4	N/A
Labrador Isolated Systems ⁶	9.4	10.2	9.9	10.0	10.2	10.4	10.5	10.5	N/A
L'Anse-au-Loup Isolated Systems ¹⁰	5.8	5.7	6.0	6.0	6.0	6.0	6.1	6.1	N/A

¹ Peak data not available for the indicated systems.

² Native peak demand.

³ Industrial actual peaks are reported on an annual basis and are the sum of the non-coincident actual maximum demand for each Industrial customer.

⁴ Industrial peaks are reported as the sum of the non-coincident annual peaks for each Industrial customer.

⁵ Rural Island Interconnected actual peaks are reported on a winter peak basis.

⁶ Peaks are non-coincident net annual maximums.

⁷ 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.

⁸ Rural Labrador Interconnected actual peaks exclude non-firm requirements to a data center in Wabush and exclude Muskrat Falls construction service.

⁹ Peak data not available.

¹⁰ Peaks are net winter maximums.