

1 Q. **Reference: Application**

2 Please provide Hydro's number of customers and energy demand by customer class for 2019,  
3 2020 and 2021, and the forecasts for each of 2022 and the next 5 years, in total and by service  
4 area.

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7 A. Please refer to **Revision 1 of** CA-NLH-032, Attachment 1.<sup>1</sup>

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<sup>1</sup> Table 1: Customer Statistics of Attachment 1 to Newfoundland and Labrador Hydro's original response to CA-NLH-032 of this proceeding contained incorrect Street Lighting Actuals for 2020 and 2021 due to an error in the report used to compile the numbers. Additionally, the Street Lighting Forecast for the years 2022 to 2027 was incorrectly based on 2019 data. Revision 1 of CA-NLH-032, Attachment 1 provides corrected Street Lighting Actuals for 2020 and 2021 as well as revised Street Lighting Forecast data for the years 2022 to 2027 utilizing 2021 data as the base year as to provide more accurate forecast results.

Table 1: Customer Statistics

	Actuals			Forecast					
	2019	2020	2021	2022	2023	2024	2025	2026	2027 <sup>1</sup>
<b>Island Interconnected</b>									
Newfoundland Power	1	1	1	1	1	1	1	1	1
Island Industrials	5	5	5	5	6	6	6	6	6
Rural									
Domestic	19,903	19,946	19,854	19,952	19,959	19,967	19,974	19,981	19,989
General Service	3,063	3,078	3,050	3,115	3,118	3,121	3,124	3,127	3,130
Street Lighting	1,024	1,111	1,272	1,278	1,285	1,291	1,298	1,304	1,311
Subtotal Rural	23,990	24,135	24,176	24,345	24,362	24,379	24,396	24,412	24,430
<b>Subtotal Island Interconnected</b>	<b>23,996</b>	<b>24,141</b>	<b>24,182</b>	<b>24,351</b>	<b>24,369</b>	<b>24,386</b>	<b>24,403</b>	<b>24,419</b>	<b>24,437</b>
<b>Island Isolated</b>									
Domestic	687	584	578	563	561	559	557	555	N/A
General Service	82	71	70	92	92	92	92	93	N/A
Street Lighting	49	41	27	27	27	27	28	28	N/A
<b>Subtotal Island Isolated</b>	<b>818</b>	<b>696</b>	<b>675</b>	<b>682</b>	<b>680</b>	<b>678</b>	<b>677</b>	<b>676</b>	<b>N/A</b>
<b>Labrador Interconnected</b>									
Rural									
Domestic	9,953	10,019	9,988	10,147	10,220	10,294	10,368	10,442	10,441
General Service	1,379	1,390	1,366	1,376	1,383	1,392	1,401	1,410	1,153
Street Lighting	394	423	454	456	459	461	463	465	N/A
<b>Subtotal Labrador Interconnected</b>	<b>11,726</b>	<b>11,832</b>	<b>11,808</b>	<b>11,979</b>	<b>12,062</b>	<b>12,147</b>	<b>12,232</b>	<b>12,317</b>	<b>11,594</b>
<b>Labrador Isolated</b>									
Domestic	2,190	2,216	2,192	2,112	2,125	2,136	2,148	2,159	N/A
General Service	515	507	496	611	612	615	616	620	N/A
Street Lighting	105	119	114	115	115	116	116	117	N/A
<b>Subtotal Labrador Isolated</b>	<b>2,810</b>	<b>2,842</b>	<b>2,802</b>	<b>2,838</b>	<b>2,852</b>	<b>2,867</b>	<b>2,880</b>	<b>2,896</b>	<b>N/A</b>
<b>L'Anse-au-Loup</b>									
Domestic	829	834	836	848	853	858	861	864	N/A
General Service	211	209	204	206	207	207	208	209	N/A
Street Lighting	42	51	38	38	38	39	39	39	N/A
<b>Subtotal L'Anse-au-Loup</b>	<b>1,082</b>	<b>1,094</b>	<b>1,078</b>	<b>1,092</b>	<b>1,098</b>	<b>1,104</b>	<b>1,108</b>	<b>1,111</b>	<b>N/A</b>
<b>Total Customers</b>	<b>40,432</b>	<b>40,605</b>	<b>40,545</b>	<b>40,942</b>	<b>41,060</b>	<b>41,182</b>	<b>41,300</b>	<b>41,420</b>	<b>36,031</b>
Labrador Industrial Transmission <sup>2</sup>	2	2	2	2	2	2	2	2	2

<sup>1</sup> 2027 forecast for Isolated systems is unavailable at this time.

<sup>2</sup> Iron Ore Company of Canada and Tacora Resources.

Table 2: Energy (kWh)

	Actuals			Forecast					
	2019	2020	2021	2022	2023	2024	2025	2026	2027 <sup>1</sup>
<b>Island Interconnected</b>									
Newfoundland Power	5,926	5,529	5,432	5,574	5,708	5,723	5,727	5,776	5,782
Island Industrials	619	453	422	464	590	714	718	718	717
Rural									
Domestic	252	243	227	252	239	239	238	238	239
General Service	188	178	169	180	167	167	167	167	167
Street Lighting	3	3	3	3	3	3	3	3	2
Subtotal Rural	443	424	399	436	408	408	408	408	408
<b>Subtotal Island Interconnected</b>	<b>6,988</b>	<b>6,406</b>	<b>6,253</b>	<b>6,473</b>	<b>6,706</b>	<b>6,846</b>	<b>6,852</b>	<b>6,901</b>	<b>6,908</b>
<b>Island Isolated</b>									
Domestic	5	4	4	4	4	4	4	4	N/A
General Service	2	1	1	2	2	2	2	2	N/A
Street Lighting	-	-	-	-	-	-	-	-	N/A
<b>Subtotal Island Isolated</b>	<b>7</b>	<b>5</b>	<b>5</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>N/A</b>
<b>Labrador Interconnected</b>									
Rural									
Domestic	318	316	286	338	317	319	321	322	320
General Service	375	334	340	395	349	352	353	354	411
Street Lighting	2	2	1	2	2	2	2	2	2
<b>Subtotal Labrador Interconnected</b>	<b>695</b>	<b>652</b>	<b>627</b>	<b>735</b>	<b>668</b>	<b>672</b>	<b>675</b>	<b>678</b>	<b>733</b>
<b>Labrador Isolated</b>									
Domestic	24	24	22	24	22	22	23	23	N/A
General Service	21	18	16	19	21	21	21	21	N/A
Street Lighting	-	-	-	-	-	-	-	-	N/A
<b>Subtotal Labrador Isolated</b>	<b>45</b>	<b>42</b>	<b>38</b>	<b>43</b>	<b>43</b>	<b>44</b>	<b>44</b>	<b>44</b>	<b>N/A</b>
<b>L'Anse-au-Loup</b>									
Domestic	15	15	14	14	16	16	16	16	N/A
General Service	10	9	8	8	9	9	9	9	N/A
Street Lighting	-	-	-	-	-	-	-	-	N/A
<b>Subtotal L'Anse-au-Loup</b>	<b>25</b>	<b>24</b>	<b>22</b>	<b>22</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>N/A</b>
<b>Total Energy Sold (Before Rural Accrual)</b>	<b>7,760</b>	<b>7,129</b>	<b>6,945</b>	<b>7,279</b>	<b>7,448</b>	<b>7,593</b>	<b>7,603</b>	<b>7,655</b>	<b>7,641</b>
Rural Accrual	(26)	(21)	27	(37)	-	-	-	-	-
<b>Total Energy Sold</b>	<b>7,734</b>	<b>7,108</b>	<b>6,972</b>	<b>7,242</b>	<b>7,448</b>	<b>7,593</b>	<b>7,603</b>	<b>7,655</b>	<b>7,641</b>

<sup>1</sup> 2027 forecast for Isolated systems is unavailable at this time.