

1 **Q. (Reference Application) Please provide Newfoundland Power's number of**
 2 **customers and energy demand by customer class for 2019, 2020 and 2021, and**
 3 **the forecasts for each of 2022 and the next 5 years, in total and by service area.**

4
 5 A. Tables 1 through 3 provide the number of customers and electricity sales
 6 (energy demand) by customer class for 2019, 2020 and 2021.

Table 1 Customer and Energy Sales By Customer Class 2019		
Customer Class	Customers	Energy (GWh)
#1.1 Domestic Service ¹	234,132	3,559.8
#2.1 General Service 0-100 kW (110 kVA)	22,796	797.6
#2.3 General Service 110 kVA - 1000 kVA	1,267	1,024.2
#2.4 General Service 1000 kVA and Over	57	432.0
#4.1 Street and Area Lighting Service	10,793	33.0
Total	269,045	5,846.6

Table 2 Customer and Energy Sales By Customer Class 2020		
Customer Class	Customers	Energy (GWh)
#1.1 Domestic Service	235,260	3,547.0
#2.1 General Service 0-100 kW (110 kVA)	22,871	749.4
#2.3 General Service 110 kVA - 1000 kVA	1,265	990.2
#2.4 General Service 1000 kVA and Over	59	410.1
#4.1 Street and Area Lighting Service	10,830	32.3
Total	270,285	5,729.0

¹ Includes #1.1s Domestic Seasonal – Optional.

Table 3 Customer and Energy Sales By Customer Class 2021		
Customer Class	Customers	Energy (GWh)
#1.1 Domestic Service	236,796	3,499.2
#2.1 General Service 0-100 kW (110 kVA)	23,036	778.5
#2.3 General Service 110 kVA - 1000 kVA	1,224	1,018.5
#2.4 General Service 1000 kVA and Over	56	388.2
#4.1 Street and Area Lighting Service	10,942	30.6
Total	272,054	5,715.0

- 1 Tables 4 through 9 provide the forecast number of customers and electricity sales
2 (energy demand) in total and by region for 2022 to 2027.²

Table 4 Customer and Energy Forecast By Region 2022 Forecast		
Region ³	Customers	Energy (GWh)
St. John's	115,377	2,864.7
Eastern	71,793	1,201.7
Western	86,201	1,655.8
Total	273,371	5,722.2

² Based on Newfoundland Power's *Customer, Energy and Demand Forecast*, dated April 5, 2022.

³ Newfoundland Power's operations are defined by three regions: St. John's region, Eastern region (Avalon, Burin and Bonavista peninsulas) and Western region (Gander to Stephenville).

Table 5 Customer and Energy Forecast By Region 2023 Forecast		
Region	Customers	Energy (GWh)
St. John's	115,959	2,846.0
Eastern	72,091	1,196.6
Western	86,490	1,636.5
Total	274,540	5,679.1

Table 6 Customer and Energy Forecast By Region 2024 Forecast		
Region	Customers	Energy (GWh)
St. John's	116,469	2,883.3
Eastern	72,354	1,186.9
Western	86,747	1,618.0
Total	275,570	5,688.2

Table 7 Customer and Energy Forecast By Region 2025 Forecast		
Region	Customers	Energy (GWh)
St. John's	116,955	2,902.1
Eastern	72,603	1,176.2
Western	86,991	1,602.7
Total	276,549	5,681.0

Table 8 Customer and Energy Forecast By Region 2026 Forecast		
Region	Customers	Energy (GWh)
St. John's	117,389	2,911.2
Eastern	72,820	1,178.5
Western	87,202	1,601.2
Total	277,411	5,690.9

Table 9 Customer and Energy Forecast By Region 2027 Forecast		
Region	Customers	Energy (GWh)
St. John's	117,789	2,926.3
Eastern	73,023	1,182.6
Western	87,399	1,605.0
Total	278,211	5,713.9