

1 **Volume 2: Tab 3, Customer, Energy and Demand Forecast Report**
 2

3 **Q. Volume 2, Tab 3, page 2 of 8.**

4 a) **Please provide forecast accuracy statistics for the small general service average**
 5 **use econometric model for the past five years.**

6 b) **Please indicate the historical time frame used in this forecasting model, and**
 7 **whether it is an annual or monthly model.**

8
 9 A. a) Table 1 provides the requested accuracy statistics for the small general service
 10 model.¹

**Table 1:
 Small General Service Usage
 Forecast vs Actual**

	Actual (GWh)²	Forecast (GWh)	Difference (%)
2019	799.3	803.5 ³	(0.5)
2020	752.1	801.1 ⁴	(6.1) ⁵
2021	768.7	769.7 ⁶	(0.1)
2022	784.1	784.5 ⁷	(0.1)
2023	790.2	791.5 ⁸	(0.2)

11 b) The small general service model is an annual usage model using data from 1985
 12 onward.

¹ The small general service (Rate #2.1) model is comprised of an econometric model with adjustments made for other factors which are expected to be impactful during the forecast period, such as energy conservation programs and electric vehicle adoption. For additional detail, see the response to Request for Information PUB-NP-080.

² Weather-normalized, on a billing cycle basis.

³ Forecast prepared in Spring 2019.

⁴ Forecast prepared in Spring 2020.

⁵ Energy usage in 2020 was impacted by the Covid-19 pandemic.

⁶ Forecast prepared in Spring 2021 for Newfoundland Power’s 2022/2023 General Rate Application.

⁷ Forecast prepared in Spring 2022.

⁸ Forecast prepared in Fall 2023 for Newfoundland Power’s 2025/2026 General Rate Application.