

1 **Q. Reference: “2022/2023 General Rate Application,” Newfoundland Power, May 27,**
2 **2021, Volume 2, Section 3.**

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4 **Please provide assumptions on Conservation and Demand Management used in the**
5 **development of Newfoundland Power’s last five annual forecasts and resultant**
6 **impact on Newfoundland Power’s customer demand in MW.**

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8 A. Assumptions used in Newfoundland Power’s Customer, Energy and Demand (“CED”)
9 Forecast related to conservation and demand management are determined based on the
10 joint, 5-year conservation plans completed by Newfoundland Power and Newfoundland
11 and Labrador Hydro.

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13 For Newfoundland Power’s 2017, 2018, 2019, and 2020 CED forecasts, assumptions
14 were based on the *Five Year Conservation Plan: 2016-2020*.¹ For the Company’s 2021
15 CED Forecast, conservation and demand management assumptions were based on the
16 *Electrification, Conservation and Demand Management Plan: 2021-2025*.²

17
18 Table 1 provides the annual energy adjustments related to conservation and demand
19 management and the resultant impact on the forecast of peak demand in the CED
20 forecasts completed over the period 2017 to 2021.

**Table 1:
CED Forecast
Conservation and Demand Management Impact
2017 to 2021**

Year	Energy (GWh)	Demand (MW)
2017 CED Forecast	(20)	(4.4)
2018 CED Forecast	(27)	(6.1)
2019 CED Forecast	(22)	(5.0)
2020 CED Forecast	(15)	(3.4)
2021 CED Forecast	(19)	(4.3)

¹ For the 2018 and 2019 CED forecasts, reductions in conservation and demand management adjustments reflected the potential conclusion of the Instant Rebates program and residential Benchmarking programs. For the 2018, 2019, and 2020 CED forecasts, Newfoundland Power did not include any material conservation and demand management adjustments in its CED Forecast beyond 2020 due to the expiration of the *Five Year Conservation Plan: 2016-2020* and uncertainty regarding conservation and demand management programming following the integration of the Muskrat Falls Project into the provincial electrical system.

² The *Electrification, Conservation and Demand Management Plan: 2021-2025* was filed with the Board on December 16, 2020.