

1 **Q. The Dunsy Energy Consulting’s 2020–2034 Potential Study noted the impact of**  
2 **electric vehicle charging at peak. Further to Newfoundland Power’s response to**  
3 **NLH-NP-059, which provided assumptions regarding the year-over-year energy**  
4 **adjustments related to electric vehicles:**

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6 **a) Has Newfoundland Power made any adjustments to its demand forecast**  
7 **related to electric vehicles to reflect the information contained in the**  
8 **Potential Study?**

9  
10 **b) Does Newfoundland Power intend to make such adjustments in future?**

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12 **A. a) Table 1 provides the year-over-year increase in energy requirements related to**  
13 **electric vehicles and the resulting impact on peak demand over the forecast**  
14 **period.<sup>1</sup>**

**Table 1:**  
**Customer Energy and Demand Forecast**  
**Electric Vehicle Energy and Demand**  
**2021 to 2023**

<b>Year</b>	<b>Energy (GWh)</b>	<b>Demand (MW)</b>
2021	0.4	0.1
2022	1.5	0.3
2023	3.4	0.8

15 **b) Yes, Newfoundland Power will continue to include energy requirements related to**  
16 **electric vehicles and the resulting impact on peak demand in future forecasts.**

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<sup>1</sup> The forecasts are based on Newfoundland Power and Newfoundland and Labrador Hydro’s Electrification, Conservation and Demand Management Plan: 2021-2025.