

1 Q. **Reference: Newfoundland and Labrador Hydro - Long-Term Load Forecast Report**

2 Please refer to the EV Adoption and Impacts Study. Please characterize the Dunsky's Electric
3 Vehicle Adoption (EVA) model: diffusion, discrete choice, mixed?

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6 A. *This response has been provided by Dunsky Energy + Climate Advisors ("Dunsky").*

7 Dunsky's Electric Vehicle Adoption ("EVA") model is an EVA forecast model that uses Bass
8 diffusion to model the impact of electric vehicle prices on consumer uptake. Diffusion is a
9 component, not the entirety of the model. As with most models in the industry, it doesn't take a
10 single approach but adapts multiple technical elements to create a forecast, including expert
11 guidance. For further information on Dunsky's model, please refer to Newfoundland and
12 Labrador Hydro's Long-Term Load Forecast Report.¹

¹ "Long-Term Load Forecast Report – 2023," Newfoundland and Labrador Hydro, March 28, 2024, att. 2, pp. 49–55.