

1 Q. **Reference: CA-NLH-023.**

2 It is stated *"As noted in Hydro's 2024 Resource Adequacy Plan, the estimated levelized cost of*
3 *energy from solar generation is \$87/MWh."*

4 a) Please provide details of this estimate. Does this estimate relate to rooftop solar or a solar
5 farm that might be established to supply a new subdivision, is it an all-in cost including
6 capital, operation and maintenance costs, etc?

7 b) Please provide a comparison of this cost to the cost of the solar installations for the
8 proposed EV chargers in Southern Labrador contained in the Ultra-Fast EV Charging Stations
9 application.

10 c) Please identify the projects and programs included in the 2026 CBA where solar at this cost
11 was evaluated as an alternative.

12 d) What cost and price data with respect to customer-owned solar and wind has been
13 provided to customers who may be considering net metering? For example, has Hydro
14 and/or Newfoundland Power provided customers with a lifetime cost comparison of wind
15 and solar to the cost of purchasing power from the grid, and if so, what customer rates are
16 assumed in the comparison?

17 e) What costs are avoided when a customer installs its own generation; e.g., generation,
18 transmission and distribution?

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21 A. Newfoundland and Labrador Hydro ("Hydro") has not included any proposals related to solar
22 generation within the 2026 Capital Budget Application ("CBA"), nor was solar generation
23 considered a viable alternative within any of the proposed programs or projects. It is Hydro's
24 opinion that the remaining information requested is not necessary for a satisfactory
25 understanding of the matters to be considered in the 2026 CBA as required by *the Board of*
26 *Commissioners of Public Utilities Regulations, 1996.*