

1 Q. **Reference: Volume I, Section 2.3.4**

2 a) Provide the long-term supply plan to address the aging diesel plant in the community of
3 Paradise River in southern Labrador and provide the estimated costs for this supply
4 option. If the supply plan has not been finalized, provide the supply options that are
5 being considered and the cost of each.

6 b) Provide details on the number of customers and permanent residences in Paradise
7 River.

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10 A. a) Newfoundland and Labrador (“Hydro”) has not finalized the long-term plan for Paradise
11 River. Two options for continuing service include replacement of the diesel plant or service
12 via interconnection to Cartwright. The high-level estimates for these options are
13 \$13.0 million and \$9.8 million, respectively.

14 In 2025, Hydro served 39 active electrical services in the community. However, data from
15 the 2021 Census indicates that Paradise River has a population of 5; the likelihood is that the
16 vast majority of the customers are permanent residents in other communities. Recent data
17 indicates approximately 17 electrical services have usage indicating frequent occupancy
18 (i.e., 5,000 kWh per year).

19 Given the low and declining level of occupancy in the community and the significant capital
20 investment required, Hydro is continuing to assess the most appropriate long-term
21 approach for Paradise River. This assessment must balance the needs of local customers,
22 the costs borne by other electricity customers through the Rural Deficit, applicable
23 legislative requirements, and broader public policy considerations.

24 b) Please refer to Hydro’s response to part a).