

1 Q. Has Hydro received approval of the funding for the DCFC charging stations from the Federal
2 Government? If this funding is not approved, how will it impact the Net Present Value Analysis
3 included in Appendix A of Schedule 1?

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6 A. Newfoundland and Labrador Hydro (“Hydro”) and Newfoundland Power jointly applied, and
7 were approved for, federal funding towards the construction of 19 electric vehicle (“EV”)
8 charging stations in the amount of \$55,000 per station.

9 Hydro’s ability to execute the project is pending approval by the Board of Commissioners of
10 Public Utilities (“Board”) of the proposed capital expenditures associated with the expansion of
11 the direct current fast charger (“DCFC”) network, along with approval of the proposed recovery
12 through the Electrification, Conservation and Demand Management (“ECDM”) deferral account.
13 Please refer to Hydro’s response to PUB-NLH-017 for details surrounding the deadlines
14 associated with this funding.

15 While funding has been approved, were Hydro to proceed to construct all the planned chargers
16 without federal funding, the net present value analysis would be reduced to approximately
17 \$3,000. Hydro notes that while this analysis is limited to the revenue impacts associated with
18 sales to its customers only (i.e. excluding increased sales to those customers served by
19 Newfoundland Power), such a clear delineation of rate mitigation benefits by company is
20 unlikely. For example, Hydro’s investment in public EV charging infrastructure will serve to
21 promote EV ownership and rate mitigation efforts throughout the Province, not solely from
22 those customers who live near the proposed chargers in Hydro’s service territory.

23 Regardless, Hydro notes that if it were not able to secure funding in future years, it would
24 reevaluate the scale and scope of its proposed charger expansion to ensure the continued
25 provision of least-cost reliable service to customers.