

- 1 Q. Hydro is proposing to charge the operating and maintenance costs and credit the revenues
 2 obtained through the provision of charging services to the ECDM Deferral Account for the
 3 twenty DCFC chargers (14 previously approved and six proposed) on the Island Interconnected
 4 system.
- 5 a) Please provide an estimate of the annual operating and maintenance costs per charging site.
- 6 b) Will the operating costs also include any administrative costs associated with managing the
 7 EV charging stations? If so, how will these costs be allocated between the charging stations
 8 on the Island Interconnected system and those on the Labrador Interconnected system?
- 9 c) Will the operating and maintenance costs, net of revenue relating to the Level 2 chargers
 10 also be included in the ECDM Deferral Account?
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- 12 A. a) Please see Table 1 for Newfoundland and Labrador Hydro’s (“Hydro”) estimated annual
 13 operating and maintenance (“O&M”) costs for the 14 charging sites in Phase 1.

Table 1: Estimated Operating and Maintenance Costs¹
 (\$)

Particulars	2021F	2022F	2023F	2024F	2025F
Electricity Costs	21,600	27,000	33,750	42,188	52,734
Equipment Maintenance	10,500	11,550	12,705	13,976	15,373
Network Fees	12,950	14,245	15,670	17,236	18,960
Payment Processing Fees	329	411	513	641	801
Total O&M Costs	45,379	53,206	62,638	74,041	87,868
Total O&M Costs Per Site	3,241	3,800	4,474	5,289	6,276

- 14 b) Hydro will only charge direct O&M costs associated with the charging network; indirect
 15 administrative costs will be excluded.

¹ Variance between the total O&M costs as shown in Table 1 and Schedule 1, Table 2, row “Existing Charging Asset O&M” are forecast revenues associated with the charging network, which are proposed to be credited against O&M costs in the Electrification, Conservation and Demand Management (“ECDM”) Deferral Account.

- 1 c) Yes, direct O&M costs and revenues associated with all chargers (both Level 3 and Level 2)
- 2 in the charging network are proposed to be charged to the ECDM Deferral Account.