

- 1 **Q. How many, if any, additional stations does Newfoundland Power plan to establish on**
2 **the island from the end of 2025 and beyond?**
3 **(a) How many, if any, additional stations does Newfoundland Power plan to establish**
4 **on the island from the end of 2025 and beyond?**
5 **(b) What will be the cost of each charging station?**
6 **(c) What competitive tendering process has Newfoundland Power utilized in**
7 **purchasing the same?**
8 **(d) Please provide details regarding warranties and maintenance agreements and the**
9 **anticipated life of each charger and will Newfoundland Power be hiring any**
10 **additional employees referenced to these matters?**

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12 *A. This Request for Information relates to the Electrification, Conservation and Demand*
13 *Management Plan: 2021-2025 (the “2021 Plan”) developed in partnership by*
14 *Newfoundland Power Inc. (“Newfoundland Power”) and Newfoundland and Labrador*
15 *Hydro (“Hydro”) (collectively, the “Utilities”) and the related Technical Conference*
16 *presented by the Utilities on February 1, 2022. Accordingly, the response reflects*
17 *collaboration between the Utilities.*

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19 (a) Newfoundland Power does not plan to establish any additional electric vehicle
20 (“EV”) charging infrastructure beyond 2025.
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22 (b) With respect to the EV charging infrastructure approved by the Board in
23 Order No. P.U. 30 (2021), the estimated cost per site is approximately \$162,000.
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25 (c) Newfoundland Power utilized a Request for Proposals competitive tendering process
26 for the procurement of the EV charging infrastructure approved by the Board in
27 Order No. P.U. 30 (2021).
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29 (d) The EV charging infrastructure procured in 2021 has a 3-year parts warranty.

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31 At present, no formal maintenance agreement has been entered into; however,
32 Newfoundland Power is investigating maintenance options. Forecast maintenance
33 costs are included in the 2021 Plan and would be recovered through the
34 Electrification Cost Deferral Account.

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36 The expected useful life of the EV charging stations is 10 years. This information is
37 provided in the response to Request for Information PUB-NP-003.

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39 For details on forecast human resource requirements for electrification program
40 administration from 2021 through 2025, see response to Request for Information
41 CA-NP-012.