

1 Q. **Reference: Reliability and Resource Adequacy Study 2022 Update, Volume III, page 48, lines 4-**
2 **8.**

3 Explain:

- 4 **a)** Hydro’s continuing inability to address markets purchases and what they offer, and
5 when Hydro will be able to provide specific information on in securing capacity from
6 external markets;
- 7 **b)** Hydro’s assumptions regarding the extent to which Hydro will be able to rely on power
8 on the Maritime Link during an outage that may last for several weeks, and the basis for
9 these assumptions; and
- 10 **c)** Any collaboration/agreement with other connected regions/countries (e.g., the
11 Maritime link), that could provide emergency power to the Island, in case of a long term
12 outage of the LIL. If there is no such collaboration/agreement, describe what steps have
13 been taken toward negotiating one. If no steps have been taken toward negotiating
14 one, why not?

15

16

17 A. **a)** Newfoundland and Labrador Hydro (“Hydro”) continues to assess the ability of securing
18 capacity from external markets. Hydro has not secured any firm capacity support from
19 external markets for a duration longer than one month and does not have a basis to assume
20 that such solutions would be available to meet long-term planning requirements. External
21 markets are constantly evolving and Hydro will continue to analyze firm imports as a
22 resource potential. Please refer to Hydro’s response to NP-NLH-093 for additional details.

23 **b)** At this time, Hydro does not have assumptions regarding the extent to which Hydro would
24 be able to rely on power over the Maritime Link during an outage that could last for several
25 weeks. Please refer to part a) of this response.

26 **c)** At this time, there are no collaborations or agreements with other parties that could provide
27 emergency power to the Island in case of a long-term outage of the Labrador-Island Link

1 (“LIL”) for reliability planning. Steps have not been taken, as Hydro is still in the process of
2 analyzing potential resource options and Avalon transmission constraints to determine
3 appropriate LIL backup requirements, in consideration of uncertainty due to load growth on
4 the Newfoundland and Labrador Interconnected System.