

1 Q. Please provide a summary of the occasions in 2020 when Hydro has procured the services of
2 Nalcor Energy Marketing and indicate the purpose of the procurement and results following
3 same.

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6 A. From January through the beginning of April 2020, Newfoundland and Labrador Hydro (“Hydro”)
7 engaged Nalcor Energy Marketing (“NEM”) to import on its behalf to economically reduce the
8 amount of thermal generation that would have otherwise had to have been produced. Please
9 refer to Hydro’s response to CA-NLH-013 for a cumulative total of energy purchased over the
10 Maritime Link by NEM on Hydro’s behalf to date in 2020.

11 Significant rainfall in conjunction with inflows resulting from the melt of remaining snowpack
12 during the first half of June 2020 attributed to high inflows which persisted into the third week
13 of June. Hydro engaged NEM to export energy on its behalf to aid in the mitigation of spill
14 pursuant to the Pilot Agreement for the Optimization of Hydraulic Resources. Exporting in the
15 overnight hours when system load is light allowed for sustained maximization of the plants and
16 the utilization and monetization of water (energy) that would otherwise have been spilled. In
17 June 2020 NEM was able to export 11.1 GWh of energy on Hydro’s behalf that would have
18 otherwise been spilled.

19 Finally, Hydro works with NEM on a continual basis, more specifically with NEM’s Water
20 Management and Production Scheduling group with respect to the management of reservoir
21 storage levels and generation optimization. This service was provided on a continual basis
22 through 2020.