

1 Q. **Re: Labrador Expansion Study, pages 19 and 73 (pdf)**

2 Preamble:

3 Table 3 (page 19) provides a Baseline Coincident Peak forecast for
4 Labrador West growing from 342.4 MW in 2018 to 382.9 MW in 2043.

5 Table 2 of Appendix B (page 73) shows these same values in the column
6 identified as “baseline peak”, and adds separate columns for “Data
7 Centre”, rising from 27.1 MW in 2020 to 51.5 MW in 2022 and remaining
8 at that level through 2043, and a final column “Coincident Peak with
9 Alderon”, which appears to add 65 MW to the “Coincident Peak with Data
10 Centres” column, from 2022 through 2043.

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12 Note 9 specifies that the baseline peak load forecast includes Hydro Rural,
13 IOC and Tacora.

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15 a) Do the values of “0” for Data Centres in 2018 and 2019 imply that there are no
16 data centre loads included in the Baseline Peak? If not, please specify the
17 amounts of data centre loads that are included in the Baseline Peak column.

18 b) Please explain the source and justification for the forecast of data centre loads
19 growing from 27.1 MW in 2020 to 51.5 MW in 2022, and remaining at that level
20 through 2043.

21 c) Please provide an update on the Alderon project, including Hydro’s estimate of
22 the likelihood that it will represent a 65 MW load starting in 2022.

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25 A. Questions relating to the “Labrador Interconnection System Transmission Expansion
26 Study” and the “Network Additions Policy,” filed by Newfoundland and Labrador
27 Hydro on October 31, 2018 and December 14, 2018 respectively, are not relevant
28 for this proceeding. The Board of Commissioners of Public Utilities has indicated by

2018 Capital Budget Application – Muskrat Falls to Happy Valley Interconnection Project

1 letter dated November 20, 2018 and email dated December 20, 2018, both of which
2 were received by all intervenors, that a separate process will be established in
3 relation to those two filings.