

1 Q. **Reference: Response to Request for Information NP-NLH-045 and Application, Attachment 1,**
2 **Appendix A, Table A-1**

3 NP-NLH-045, Page 1 of 2 at Lines 5 - 6, Hydro states: “The results of the requested analysis for
4 both high and low load forecasts are provided in Table 1 and Table 2, respectively.”

5 Please provide the high and low load forecasts used in the analysis in a format similar to that
6 provided in Table A-1 Baseline Demand and Energy Forecast (Net).

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9 A. Newfoundland and Labrador Hydro’s (“Hydro”) response to NP-NLH-045 of this proceeding was
10 resubmitted to the Board of Commissioners of Public Utilities (“Board”) on October 5, 2021. The
11 revision clarifies that high and low load forecasts were not developed for each system for
12 analytical purposes.

13 As stated in Hydro’s response to LAB-NLH-013 of this proceeding, a high-level sensitivity analysis
14 using a 25% reduction in total load by 2035 was used to assess the impact of a significant
15 reduction in load on the cumulative net present value (“CPW”) analysis. The outcome of the
16 analysis remained unchanged, with Alternative 3a still being the preferred option. Table 1 is a
17 summary of the sensitivity analysis.

Table 1: CPW with 25 % Reduction in Energy Requirements by 2035 (\$ millions)

Alternative	CPW
Alternative 1	162
Alternative 2	169
Alternative 3a	137
Alternative 3b	139

18 It is also noted in Hydro’s response to LAB-NLH-013 that the design of the least-cost option
19 would support approximately 8 MW of demand, more than double the current base load
20 forecast. Given this fact, Hydro did not believe it was necessary to develop sensitivities around a

- 1 higher load forecast, as additional load, above the base forecast, would only further support the
- 2 least-cost option chosen.