

1 Q. **Re: Page 32, Lines 17-19**

2 Under Contracted Supply Case Parameters it is stated that analysis was completed
3 assuming a one year delay in the in-service date of the LIL coupled with a 50%
4 deration. Please indicate what case in Table 6 shows the 50% deration and one year
5 delay.

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8 A. The reserve margin results for the additional case, which considered reduced
9 capacity and delayed in-service of the Labrador-Island Link (LIL), was not included in
10 Table 6. Table 6 of the report is the summary of Hydro's expected supply case, a
11 conservative supply view of the system, and forecast sensitives performed on that
12 conservative case. Additional sensitives and scenarios are provided in subsequent
13 tables to provide information on the various scenarios considered.

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15 The analysis including a one-year delay in the in-service date of the LIL coupled with
16 a 50% deration on the Contracted Supply Case is provided in Table 1.

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18 Note that the results for this sensitivity are the same for both the Contracted Supply
19 Case and the Conservative Supply Case. This is because the power that can be made
20 available to the Island Interconnected System (IIS) in the case of a 50% deration of
21 the LIL can be fully provided by recapture energy and the additional contracted
22 supply would be unable to be delivered to the IIS.

Table 1: Reserve Margin Analysis

Island Interconnected System P90 Demand Forecast Reserve Margin Analysis				
	Winter 2018-2019	Winter 2019-2020	Winter 2020-2021	Winter 2021-2022
Sensitivity with LIL Delay and Derate				
A: IIS Forecast Peak Demand	1,789	1,789	1,787	1,787
B: Capacity at Peak	1,991	2,046	2,046	2,046
C: Plus available capacity assistance (100 MW)	2,091	2,146	2,146	2,146
Reserve Margin (C-A)	302	357	358	358
Reserve Margin (%)	16.9	19.9	20.1	20.1