

1 Q. Reference: Hydro's November 30, 2016 *Energy Supply Risk Assessment*
2 On Page ES-2 of the Liberty Consulting Group *Review of Newfoundland and*
3 *Labrador Hydro Power Supply Adequacy and Reliability Prior to and Post Muskrat*
4 *Falls – Final Report*, it states:
5 *"Liberty expects that new supply will be needed before Muskrat Falls is in service, to*
6 *mitigate near-term supply issues, and after Muskrat Falls is in service, to mitigate*
7 *the impact of extended outages of the Labrador Island Link (LIL). The additional*
8 *supply can be sourced through firm purchases, if available, over the Maritime Link or*
9 *additional new generation on the IIS."*

10 Please explain the extent to which Hydro is considering availability of import power
11 over the Maritime Link in its assessment of near-term supply reliability risk?
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14 A. Hydro's Energy Supply Risk Assessment only considered the benefit of import
15 power over the Maritime Link in the context of its Expected Case parameters. As
16 discussed in Section 7.3.1 of Hydro's Energy Supply Risk Assessment:

17 *The Expected Case reflects Hydro's anticipated system capability*
18 *and P90 demand forecast with scheduled in-service of the Labrador*
19 *Island Link and Maritime Link.*
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21 All other analysis, however, focused on Hydro's supply risk should no
22 interconnection to the North American grid be established through Winter 2019-
23 2020. As such, the Fully Stressed Reference Case and all Sensitivity Load Projections
24 did not consider any import power over the Maritime Link in the assessment of
25 near-term supply reliability risk.