

1 Q. **Reference: Hydro's June 4, 2020 Reliability and Resource Adequacy Technical Conference**
2 **Presentation, Slide 72.**

3 *"For the EFLA assessment, local conditions were not considered. This will be addressed in*
4 *Activity 2 as part of a sensitivity analysis completed for selected segments by Haldar &*
5 *Associates."*

6 Please provide details of the sensitivity analysis that is to be undertaken by Haldar & Associates.
7 In the response please explain whether the sensitivity analysis will be based upon modifications
8 to assumptions used in the CSA Standard CAN/CSA C22.3 No. 60826-10 relating to terrain
9 roughness (K_R), reference wind speed (V_R), reference design wind speed (g_R) etc.

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12 A. The sensitivity analysis study for climatological loading to be completed by Haldar & Associates
13 Inc. will be based upon the modifications following CAN/CSA C22.3 No. 60826-10 relating to
14 terrain roughness (K_R), reference wind speed (V_R), reference design wind speed (g_R) etc. Results
15 from the sensitivity analysis on revised terrain category will be compared with the original
16 Labrador-Island Link design and final line reliability will be estimated based on engineering
17 judgements, past operational experiences and data.