

1 Q. Reference: *Probabilistic Based Transmission Reliability Summary Report*, Appendix
2 A, Page 43 of 56.

3 *"This analysis highlights ML impact on overall system stability under Post-HVDC*
4 *conditions."*

5 Please describe the assumptions used in the Teshmont analysis relating to the
6 availability of the 300 MW of capacity from the Maritime Link.

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9 A. The assumption that the ML will supply 300 MW to IIS was made according to the
10 email that was received from NL Hydro on 20/08/2014 as stated below:

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12 *"LIL Bipole outage: For this contingency, we would maximize all*
13 *generation on the island (in accordance with limits specified in*
14 *"Generation Lists.xlsx"), set the ML import to 300 MW at Bottom*
15 *Brook, and put all capacitor banks at Come By Chance in service*
16 *producing 153.40 Mvar. Units 1-6 at Bay d'Espoir would be*
17 *generating about 73.7 MW each."*

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19 Meanwhile, assessment of Nova Scotian system ability to supply such level of power
20 when needed through the Maritime Link was outside the scope of the study.