

1 Q. Reference: *Probabilistic Based Transmission Reliability Summary Report*, Appendix  
2 A, Page 29 of 56.

3 *“Bipole failure rate and repair time:*

4 *a. Average failure rate: 0.7078/year*

5 *b. Average repair time: 13.49 hours”*

6 To what extent has Teshmont reviewed Hydro’s operational plans to restore service  
7 following an extended bipole outage on the Labrador Island Link?

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10 A. Teshmont did not review Hydro’s operational plans to restore LIL service following  
11 an extended bipole outage. However, based on LIL Reliability Study (“Lower  
12 Churchill Project – Reliability & Availability Assessment of the HVDC Island Link”) –  
13 SNC Lavalin Inc. – Section 3.4, the above provided average repair time was based on  
14 a limited operating experience with links that have similar lengths and accessibility  
15 as the LIL.