

1 Q. The expected unserved energy calculations compare Holyrood outages pre-HVDC to
2 HVDC transmission outages post-HVDC. Were outages of Hardwoods and
3 Stephenville generating units considered in the analysis? If so, how do they impact
4 the results? If not, why not?

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7 A. Outages of the Hardwoods and Stephenville generating units were considered in
8 the analysis. Single contingency and double-contingency events involving these
9 units did not result in unserved energy.

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11 It is noted that the capacity provided by these units served to limit expected
12 unserved energy in event of more significant contingencies such as the loss of
13 multiple Holyrood units or the Labrador Island Link bipole. However, capacity
14 impact associated with the unreliability of the Hardwoods and Stephenville units is
15 common to both the Pre-HVdc and Post HVdc scenarios. The units therefore did not
16 have an appreciable impact on the relative reliability comparison of these cases. As
17 per Teshmont's conclusions on page 39 of the report:

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19 *"[The] comparison is fundamentally between the reliability of the*
20 *Holyrood units and the HVDC transmission links..."*