

1 Q. Reference: Newfoundland and Labrador Hydro's 2009 Capital Budget Application,
2 Volume II, Tab 21, *Hardwoods Gas Turbine Plant Life Extension Upgrades*.

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4 At page 14 of the report *Hardwoods Gas Turbine Plant Life Extension Upgrades*
5 found at Tab 21 of Hydro's 2009 Capital Budget Application, there is a cost estimate
6 of approximately \$26 million for an alternative to repower the Hardwoods gas
7 turbine facility with new gas turbine engines and power turbines. In light of the
8 recent failure history for the Hardwoods and Stephenville gas generators, has Hydro
9 revisited the decision for repowering the Hardwoods and Stephenville gas turbine
10 facilities? If not, why not?

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13 A. Prior to the 2015-2016 operating season, Hydro did not revisit the decision to
14 repower Hardwoods and Stephenville. Hydro's long term strategy surrounding
15 engine overhauls was based on the previous operating regime, which required
16 limited operation of the gas turbines. However, given the recent changes in the
17 Units operating regime to support system reliability, Hydro is planning to revisit the
18 long term strategy for Hardwoods and Stephenville Gas Turbines. Consideration for
19 repowering of both facilities will be included in the analysis.