

- 1 Q. On page 38 of the *Supply and Install 100 MW (Nominal) of Combustion Turbine*
2 *Generation* report, Hydro states:
3 ***“In order to provide greatest value for its customers, Hydro will accept only***
4 ***tenders from suppliers which include generating units with proven reliable***
5 ***records, in reliable operating order, and with a minimum of a one year warranty.”***
6 Please provide the reliability and operating records for the combustion turbine that
7 Hydro has procured.
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- 10 A. As this is not a used combustion turbine, there are no previous operating records
11 available for this particular unit. With respect to reliability, according to Siemens
12 the SGT6-3000E has a cumulative reliability of over 99%. This figure has been
13 attained by a fleet of around 145 machines, which have experienced over 6,300,000
14 cumulative operating hours. Hydro also contacted one utility and visited that utility
15 to see an operational unit and discuss the utility’s experience. The utility gave
16 positive feedback on its experience with the SGT6-3000E.