

1 Q. Further to response to Request for Information NP-NLH-079:
2 Please explain why gas turbine production on the Island Interconnected system is
3 forecast to increase materially in 2016 and 2017.

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6 A. The gas turbine production on the Island Interconnected System is forecast to
7 increase in 2016 and 2017, primarily as a result of the proposed new 60 MW gas
8 turbine at Holyrood. Hydro budgets for two hours of standby unit operation per
9 month for testing purposes. In addition there are increasing requirements reflected
10 for use of the standby units for peaking/emergency purposes during the winter
11 period as the demand on the Island Interconnected System increases. These
12 requirements are re-evaluated in the shorter term as the nearer term load forecasts
13 become available.