

1 Q. Provide a comparison of any cost benefit analyses of the purchase of the  
2 combustion turbine at the Holyrood Thermal Generating Station in 2012 to any  
3 forecast costing of the installation of a combustion turbine in the 2015/2016  
4 timeframe, including in the comparison the cost of the planned lease of the 16 MW  
5 diesel unit and its related capital costs. Include in the comparison the dates at  
6 which these forecasts were prepared.

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9 A. Hydro interprets both references to "combustion turbine" in this question to be a  
10 60 MW (nominal) combustion turbine.

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12 As indicated in Hydro's response to PUB-NLH-004, during 2012 there was only one  
13 in-service date for the combustion turbine considered, that being no earlier than  
14 late 2015. Also during 2012, the alternative considered for the interim supply of  
15 blackstart capability was the use of the existing Hardwoods combustion turbine and  
16 the underlying transmission network.

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18 The planned lease of the 16 MW diesel units is also an interim measure to ensure  
19 on-site blackstart capability. The impact, if any, of the current 16 MW blackstart  
20 proposal on the 2015 capacity deficit is currently being assessed as part of the final  
21 review of the alternatives to address this deficit. This assessment will be included in  
22 the application to address the 2015/2016 capacity requirement that will be  
23 submitted to the Board by end of March, 2014.