Q. On page 2 of the Report it is stated that analysis completed in 2012 indicated that the least-cost, long-term option to meet the additional capacity requirements was a 50 MW (nominal) combustion turbine which was subsequently increased to 60 MW. On page 16 of the Report it is stated that in the 2013 review, 60 MW was assumed as the minimum to include replacement of the additional 10 MW for black start facility at Holyrood. Explain in detail the timing of and the reason for the increase to 60 MW.

A. Please see GT-PUB-NLH-004 Attachment 1, which is Hydro's response to PUB-NLH-003 in the *Holyrood Blackstart Diesel Units Application.*

PUB-NLH-003
Holyrood Blackstart Diesel Units Application

Q. At what point in the planning and for what reasons did Newfoundland and Labrador Hydro change the size of the new combustion turbine to be installed in the 2015/2016 timeframe from 50 MW (page 3, paragraph 6 of the Application) to 60 MW (page 4, paragraph 8 of the Application)?

A. As noted in the 2012 decision (see *Generation Planning Issues November 2012,* PUB-NLH-001 Attachment 1) for long-range planning, nominal 50 MW combustion units were considered. Since beginning preliminary engineering and the decision to include the blackstart capability which was met by a 10 MW facility, Hydro has been referring to the potential combustion turbine size as 60 MW (nominal). “Nominal" is used to refer to a range of MW which will meet the system needs. The flexibility to consider a range of sizes will allow Hydro to seek the best solution in terms of delivery, cost and capacity.