

1 Q. **Reference: RFI V-NLH-104 Fuel Conversion Factor**

2 Lines 12 to 13 of the response states that “*Energy production requirements are*  
3 *expected to be lower in 2017 when compared to 2016 because the hydraulic*  
4 *generation output is forecast to be higher*”. Please quantify the expected hydraulic  
5 generation in 2016 and 2017 and fully explain the reason for the higher generation.  
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8 A. The expected hydraulic production levels in 2016 and 2017 were indicated  
9 previously in Hydro’s response to NP-NLH-011 (Revision 2, Dec 19-14) and are 4,731  
10 GWh and 4,982 GWh, respectively. These levels are reflective of Hydro’s plan to  
11 draw down the reservoirs by 500 GWh prior to the in-service of the Labrador-Island  
12 Link, thereby resulting in savings in Holyrood fuel costs. In 2016, the reservoirs  
13 would be drawn down by 125 GWh and, in 2017, drawn down by an additional 375  
14 GWh. The reservoirs are drawn down by increasing the hydraulic production to  
15 corresponding levels above what is expected on average.