Q. **Reference: RFI V-NLH-074 (rev 1), table 1**

Please explain the reason for the revision to the forecasted fuel conversion factor from 615 kwh/bbl in the original RFI to 606 kwh/bbl in revision 1.

A. Hydro interprets this question to be referring to the 2016 conversion rate which has been revised from 628 kwh/bbl in the original RFI to 606 kwh/bbl in V-NLH-074 (Revision 1).

In Hydro's responses to V-NLH-074 and V-NLH-074 (Revision 1), Hydro provided the 2016 data based on the latest forecasts for load and fuel prices that were available at the time of writing the responses. The following table compares the energy production requirements, average unit loading and forecast fuel conversion factor for each of the 2016 forecasts used in the responses.

	RFI - V-NLH-074	
2016	Initial Response	Revision 1
Holyrood Production Requirements (GWh)	1,860	1,651
Unit Average Loading (MW)	117	106
Fuel Conversion Rate (kWh/bbl)	628	606

The forecast conversion factor in 2016 has decreased in Hydro's revised response, primarily due to the change in approach to forecasting the Holyrood conversion rate[1] which now factors in the heating content of the fuel consumed at the plant. Also contributing to the decrease is the expectation of a lower average unit loading.

[1] This is further described in Hydro's Amended Application, Section 2.6.1, pages 2.74-2.76 with the methodology as per Hydro's response to NP-NLH-069 (Revision 1).