Q. (Evidence Introduction page 1.1, lines 16 to 18)
Please provide the calculation for the cost savings and greenhouse gas reductions resulting from these renewable energy initiatives for 2013, and provide a forecast of these savings/reductions over the next five years.

A. For the methodology and calculation of the cost savings and greenhouse gas reductions resulting from these renewable energy initiatives for 2015 please see Hydro's response to PUB-NLH-001. The table below indicates the forecast savings to the end of 2017.

Estimated Benefits of New Supply (2015-2017)			
	2015	2016	2017
Benefit of New Wind Sources ($ Million)	14.4	14.1	13.9
Benefit of Nalcor Exploits ($ Million)	59.5	60.0	60.5
Total Benefit	73.9	74.1	74.4
Holyrood Energy Displacement (GWh)	672	679	683
Holyrood GHG Emissions Rate (kg/kWh)	0.826	0.826	0.826
Greenhouse Gas Displacement (ktonnes)	555	561	564

[ ] The fuel prices are sourced to the PIRA's September 2014 fuel forecast.

In 2015, Hydro will complete a marginal cost study reflecting the Labrador-Island Interconnection. The results from the marginal cost study will form a basis for a review of customer rate designs to reflect the new system cost structure.