

1 Q. **Re: NLH Evidence, Section 2, page 2.2, lines 17-23; section 2.2.4, page 2.5 and 2.6**

2 Page 2.2: "On the Island Isolated System, Hydro has a PPA with Frontier Power for
3 wind generation at Ramea. Frontier Power has six - 65 kW wind turbines installed
4 for a total capacity of 390 kW. From 2006 to 2012, the wind generation from
5 Frontier Power has produced, on average, 9.4% of Ramea's annual energy
6 requirements. In 2012, 561 MWh or 13.2% of Ramea's total energy requirements
7 of 4,238 MWh were produced from Frontier Power's wind turbines. This resulted
8 in a reduction of diesel fuel usage at Ramea of 159,000 litres with a displacement
9 of 495 tonnes of GHGs."

10 Page 2.5: "The Ramea Wind-Hydrogen-Diesel facility is a Research and
11 Development (R&D) project, the capital costs for which were not incurred by the
12 ratepayer."

13 Page 2.6: "Despite delays and integration issues, the first energy was produced
14 from the wind generation on December 12, 2009. Over the course of its operation,
15 and up to December 31, 2012, 493 MWh of energy were produced for the
16 community. This has resulted in a reduction in diesel fuel usage at Ramea of
17 138,000 litres and a displacement of 436 tonnes of GHGs."

18 Please clarify the relationship, if any, between the wind projects described on page
19 2.2 and the one described in section 2.2.4 on pages 2.5 and 2.6.

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22 A. There is no relationship between the wind project described on page 2.2 and the
23 one described in section 2.2.4 on pages 2.5 and 2.6 other than they are connected
24 into the same electrical system in Ramea. The Frontier Power wind farm described
25 on page 2.2 is privately owned and operated, while the wind farm described in
26 section 2.2.4 on pages 2.5 and 2.6 is associated with the Ramea Wind-Hydrogen
27 Diesel project which is owned and operated by Nalcor.