

1 **Q. Re: NLH Evidence, Section 1, page 1.13, lines 1-7**

2 “On the Labrador Interconnected System, energy requirements in 2013 are
3 forecast to be 54 GWh or 5.3% lower than in the 2007 Test Year, reflecting
4 forecast decreases in sales to non-regulated customers in addition to a
5 sharp reduction in secondary energy requirements at Canadian Forces Base
6 (CFB) Goose Bay. This overall decrease in load is partially offset by increased
7 forecast requirements for residential and commercial customers, including a
8 new general service customer relating to construction for the Muskrat Falls
9 Project.”

10 Please present in tabular form the evolution of energy requirements from 2007 to
11 2013 for a) Labrador East¹ and b) Labrador West.

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14 **A.** The table on the next page presents, in tabular form, the evolution of energy
15 requirements from 2007 to 2013 for the Labrador Interconnect System including: a)
16 Labrador East and b) Labrador West.

¹ In this document, the term “Labrador East” will be used in accordance with its use in P.U. 14(2004).

Table 1

Summary of Year-Over-Year Changes in Electricity Requirements 2007 to 2013 Labrador Interconnected System (GWh)								
	<u>2007</u> <u>Test Year</u>	<u>Change</u> <u>in 2008</u>	<u>Change</u> <u>in 2009</u>	<u>Change</u> <u>in 2010</u>	<u>Change</u> <u>in 2011</u>	<u>Change</u> <u>in 2012</u>	<u>Change</u> <u>in 2013</u>	<u>2013</u> <u>Test Year</u>
Labrador East								
Happy Valley-Goose Bay (Rural)	235.0	(5.0)	0.8	(14.5)	27.5	6.8	32.1	282.7
CFB Goose Bay	<u>77.4</u>	<u>(16.7)</u>	<u>(41.3)</u>	<u>37.0</u>	<u>(5.0)</u>	<u>(33.8)</u>	<u>(7.9)</u>	<u>9.7</u>
Total Labrador East (excluding losses)	312.4	(21.7)	(40.5)	22.5	22.5	(27.0)	24.2	292.4
Labrador West								
Labrador City and Wabush (Rural)	269.0	(1.7)	4.0	(18.6)	32.8	8.2	16.4	310.1
Industrial (IOCC and Wabush Mines)	<u>312.7</u>	<u>24.6</u>	<u>(175.3)</u>	<u>141.0</u>	<u>(174.0)</u>	<u>51.3</u>	<u>79.3</u>	<u>259.6</u>
Total Labrador West (excluding losses)	581.7	22.9	(171.3)	122.4	(141.2)	59.5	95.7	569.7
Churchill Falls (Rural)	1.5	(0.2)	(0.2)	0.1	0.2	(0.1)	0.2	1.5
Losses	115.4	(23.5)	(26.2)	15.4	(11.9)	6.5	17.7	93.4
Total Labrador Interconnected	1,011.0	(22.5)	(238.2)	160.4	(130.4)	38.9	137.8	957.0