

1 Q. **Reference: Rates and Regulation Evidence**

2 For Domestic customers on each of (i) the L'Anse Au Loup system and (ii) the
3 Labrador Isolated System (excluding Government departments), please provide, in
4 tabular form, a comparison of customer electricity costs with Island Interconnected
5 System customer electricity costs for a range of kWh consumption levels from 500
6 kWh per month to 3000 kWh per month (in 500 kWh increments). In the response,
7 include the effects of the Northern Strategic Plan in the cost calculations. (Rates
8 and Regulation Evidence, page 4.9, line 14 to page 4.10, line 18).

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11 A. Please see NP-NLH-101 Attachment 1 (Revision 1).

Newfoundland and Labrador Hydro
Comparison of Customer Electricity Costs

Line
No

A B C D E F G H I J K L M N O P Q R

Line No	kWh Consumption				500				1000				1500				2000				2500				3000			
	Island Interconnected	Labrador Diesel	L'Anse Au Loup																									
1 Basic Customer Charge	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12	\$ 16.12		
2 Energy Charge	57.45		57.45		57.45	114.90				114.90		172.35				229.80		229.80		287.25				287.25		344.70		344.70
3 Diesel Block 1 (850 kWh)		57.45				97.67				97.67			97.67				97.67					97.67				97.67		
4 Diesel Block 2 (150 kWh)		0.00				22.36				22.36			22.36				22.36					22.36				22.36		
5 Diesel Block 3 (Over 1000 kWh)		0.00				0.00				101.04			101.04				202.07					303.11				404.14		
6 Discount at 1.5%	(1.10)	(1.10)	(1.10)	(1.97)	(2.04)	(1.97)	(2.83)	(2.83)	(3.56)	(2.83)	(3.69)	(5.07)	(3.69)	(4.55)	(4.55)	(6.59)	(4.55)	(5.41)	(8.10)	(5.41)	(8.10)	(5.41)	(8.10)	(5.41)	(8.10)	(5.41)		
7 Bill Subtotal	72.47	72.47	72.47	129.05	134.11	129.05	185.64	185.64	233.63	185.64	242.23	333.15	242.23	298.82	298.82	432.67	298.82	355.41	532.19	355.41								
8 NSP Rebate	(49.58)	(49.58)			(78.10)	(78.10)			(78.10)	(78.10)		(78.10)	(78.10)			(78.10)	(78.10)			(78.10)	(78.10)			(78.10)	(78.10)			
9 Tax 5%	3.62	1.14	1.14	6.45	2.80	2.55	9.28	7.78	5.38	12.11	12.75	8.21	14.94	17.73	11.04	17.77	22.70	13.87										
10 Bill Total	\$ 76.09	\$ 24.04	\$ 24.04	\$ 135.50	\$ 58.81	\$ 53.50	\$ 194.92	\$ 163.31	\$ 112.92	\$ 254.34	\$ 267.80	\$ 172.34	\$ 313.76	\$ 372.30	\$ 231.76	\$ 373.18	\$ 476.79	\$ 291.18										

Assumptions - Based on Hydro's GRA filing

Island Interconnected rates based on rates effective July 1, 2014, with a 2.8% increase for 2015 Test Year impact

Diesel Block 1 rate based on rates effective July 1, 2014, with a 2.8% increase for 2015 Test Year impact

Diesel Block 2 and 3 rates are based on rates effective July 1, 2014, adjusted for the cessation of a government rebate from 2007, with a 2.8% increase for 2015 Test Year impact

NSP Rebate for L'Anse Au Loup includes a credit to reduce both the basic customer fee and first 850 kWh energy consumption to equal that of the proposed Labrador Interconnected rates.

Discount is calculated as 1.5% of a customers bill excluding tax.

Tax is calculated as 5%, or the Goods and Services Tax portion of Harmonized Sales Tax. Provincial Sales Tax portion is excluded from the sale of electricity for domestic customers. 5% Applied to Subtotal less NSP credit.