

1 Q. Please update IC-NLH-36 from the 2006 GRA.

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4 A. IC-NLH-36 from the 2006 GRA reads:

5 *"Please provide the detailed calculations supporting the figures in Table 4 of Mr.
6 Mitchell's evidence including all billing determinants and rates. For RSP rates please
7 provide all calculations or pro-forma RSP reports in support of the rates."*

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9 Please see IC-NLH-089, Attachment 1.

Newfoundland and Labrador Hydro
Comparison of Revenues and RSP at Existing and Proposed Rates

Line No.	Dec 31/13 Existing Rates	Jan 1/14 Proposed Rates	\$ Change	% Change	Reference
Newfoundland Power					
1 Firm	\$381,524,259	\$453,009,608	\$ 71,485,349	18.7%	Page 2 of 3, Line 4
2 RSP	29,817,619	(61,593,243)	(91,410,862)	-306.6%	Page 2 of 3, Line 7
3 Total Firm NP	\$411,341,878	\$391,416,365	(19,925,513)	-4.8%	
Industrial					
4 Firm	\$21,277,568	\$28,952,325	\$ 7,674,757	36.1%	Page 2 of 3, Line 17
5 Industrial Non-Firm	-	-	-	0.0%	
6 RSP	(4,547,300)	-	4,547,300	-100.0%	Page 2 of 3, Line 17 No Jan 1 RSP calculated at the time of filing, as the matter was included in a separate application."
7 CFB Goose Bay	877,416	877,416	-	0.0%	Page 3 of 3, Line 29
8 Rural Island Interconnected	49,981,671	48,364,264	(1,617,407)	-3.2%	NP Net Increase applied to Revenue at Existing Rates
9 Rural Isolated Systems	8,769,492	9,461,516	692,024	7.9%	NP Net Increase applied to Revenue at Existing Rates, plus deferred 2007 rate increase.
10 L'Anse au Loup	2,819,845	2,728,595	(91,250)	-3.2%	NP Net Increase applied to Revenue at Existing Rates
11 Rural Labrador Interconnected					
12 Domestic	10,539,517	13,275,638	2,736,121	26.0%	Page 3 of 3, Line 8
13 GS 2.1L 0 - 10 kW	345,523	444,040	98,517	28.5%	Page 3 of 3, Line 16
14 GS 2.2L 10 - 100 kW	2,092,676	2,440,610	347,934	16.6%	Page 3 of 3, Line 20
15 GS 2.3L 110 - 1000 kVA	2,948,842	3,446,780	497,938	16.9%	Page 3 of 3, Line 24
16 GS 2.4L Over 1000 kVA	1,884,055	2,293,616	409,561	21.7%	Page 3 of 3, Line 28
17 Street & Area Lighting	291,185	415,895	124,710	42.8%	Various Rates per streetlight type
18 Rural Labrador Interconnected Total	\$18,101,798	\$22,316,579	\$ 4,214,781	23.3%	
19 Grand Total	\$508,622,368	\$504,117,060	\$ (4,505,308)	-0.9%	

Newfoundland and Labrador Hydro
Comparison of Revenues and RSP at Existing and Proposed Rates

Line No.		Units	Existing Dec 31 2012		Proposed		Reference
			Rates	Revenues	Units	Rates	
Newfoundland Power:							
1	Demand:	13,929,036 kW	4.00 \$/kW/mo.	55,716,144		9.12 \$/kW/mo.	127,032,808 Exhibit 13, Schedule 1.4
2	Energy:						
2	First Block	3,000,000 MWh	32.46 mills/kWh	97,380,000	3,360,000	27.86 mills/kWh	93,609,600 Exhibit 13, Schedule 1.4
3	Second Block	2,594,300 MWh	88.05 mills/kWh	<u>228,428,115</u>	2,234,300	104.00 mills/kWh	<u>232,367,200</u> Exhibit 13, Schedule 1.4
				<u>325,808,115</u>			<u>325,976,800</u>
4	Demand and Energy			381,524,259			453,009,608
5	Current Plan	5,594,300 MWh	(11.01) mills/kWh	(61,593,243)		(11.01) mills/kWh	(61,593,243) July 2013 approved RSP rate
6	Fuel Rider	5,594,300 MWh	16.34 mills/kWh	<u>91,410,862</u>		mills/kWh	- Fuel Rider eliminated in new test year
7	RSP and Fuel Rider			<u>29,817,619</u>			<u>(61,593,243)</u>
8	Total (Includes RSP)			<u>411,341,878</u>			<u>391,416,365</u>
Island Industrial - Firm:							
9	Demand:	835,400 kW	6.68 \$/kW/mo.	5,580,472		9.13 \$/kW/mo.	7,627,202 Exhibit 13, Schedule 1.3
10	Energy:	408,400 MWh	36.76 mills/kWh	15,012,784		47.82 mills/kWh	19,529,688 Exhibit 13, Schedule 1.3
11	Specifically Assigned:						
11	VALE			-			533,724 Response to IC-NLH-87
12	CBPP - CBK			347,167			941,708 Response to IC-NLH-87
13	CBPP - DLK			-			3,246 Response to IC-NLH-87
14	NARL			150,976			101,748 Response to IC-NLH-87
15	Teck Resources			<u>186,169</u>			<u>215,009</u> Response to IC-NLH-87
16				<u>684,312</u>			<u>1,795,436</u>
17	Subtotal			21,277,568			28,952,326
	RSP: Historical	408,400 MWh	mills/kWh	-		mills/kWh	-
	RSP: Current Plan						
	Praxair	4,300 MWh	(20.00) mills/kWh	(86,000)		mills/kWh	
	VALE	34,300 MWh	(20.00) mills/kWh	(686,000)		mills/kWh	
	CBPP - CBK	80,100 MWh	(7.85) mills/kWh	(628,785)		mills/kWh	
	CBPP - DLK	MWh	mills/kWh	-		mills/kWh	
	NARL	217,900 MWh	(7.85) mills/kWh	(1,710,515)		mills/kWh	
	Teck Resources	71,800 MWh	(20.00) mills/kWh	(1,436,000)		(11.11) mills/kWh	(797,698)
	Total	408,400 MWh	mills/kWh	-		mills/kWh	-
	Fuel Rider	408,400 MWh	mills/kWh	-		mills/kWh	-
	Total (Includes RSP)			<u>16,730,268</u>			<u>28,154,628</u>

Newfoundland and Labrador Hydro
Comparison of Revenues and RSP at Existing and Proposed Rates

Line No.						
Domestic						
GS 2.1 0 - 10 kW						
GS 2.2 10 - 100 kW						
1	Number of Bills	110,280				
2	Basic Charge per month	9.02				
3		994,726				
4	Energy (kWh)	300,124,000				
5	Energy Rate cents/kWh	4.131				
6		12,398,122				
7	Discount	(117,210)				
8	Net Revenue	<u>13,275,638</u>				
9	Number of Bills	5,664				
10	Basic Charge per month	13.43				
11		76,068				
12	Energy (kWh)	5,537,410				
13	Energy Rate cents/kWh	6.734				
14		372,889				
15	Discount	(4,917)				
16	Net Revenue	<u>444,040</u>				
17	Energy	67,498,510 kWh	2.845 cents/kWh	1,920,333		
18	Demand	207,060 kW	2.55 \$/kW	528,003		
19	Other			(7,726)		
20	Total			<u>2,440,610</u>		
21	Energy	109,912,220 kWh	2.455 cents/kWh	2,698,345		
22	Demand	327,670 kW	2.35 \$/kW	770,025		
23	Other			(21,590)		
24	Total			<u>3,446,780</u>		
25	Energy	91,567,500 kWh	2.098 cents/kWh	1,921,086		
26	Demand	192,176 kW	2.15 \$/kW	413,177		
27	Other			(40,647)		
28	Total			<u>2,293,616</u>		
29	CFB Goose Bay Secondary Revenue					
	Energy	9,700,000 kWh	variable cents/kWh	<u>877,416</u>		