

- 1 Q. **Reference: Section 2, Regulated Activities, Schedule VI, page 1 of 1**
- 2 Please prepare a table in the same format except adding a column for each year
- 3 showing the calculation \$000/gWh. Express the result in ¢/kWh.
- 4
- 5
- 6 A. Please see V-NLH-003 Attachment 1 – Tables 1 and 2 for a modification of
- 7 Regulated Activities, Schedule VI, to add a column for each year showing the
- 8 calculation of \$000/GWh. The result is expressed in ¢/kWh. Table 3 has been
- 9 added to include 2013 to 2015.

Newfoundland and Labrador Hydro
Energy Purchases by Suppliers for 2007 to 2013 (with Extension to Indicate Average Purchase Rates)
Island Interconnected System

Table 1 of 3

Supplier	2007 Test Year			2007 Actual			2008 Actual			2009 Actual		
	GWh	000's	¢/kWh	GWh	000's	¢/kWh	GWh	000's	¢/kWh	GWh	000's	¢/kWh
NP at Hydro Request	-	\$ -	-	0.05	\$ -	-	0.46	\$ 108	23.48	0.52	\$ 119	22.88
CBPP Secondary ⁽¹⁾	-	\$ -	-	0.39	\$ 11	2.82	0.08	\$ 2	2.50	6.96	\$ 207	2.97
ACI-GF Secondary ⁽²⁾	20.59	\$ 689	3.35	64.12	\$ 2,282	3.56	29.58	\$ 1,361	4.60	7.41	\$ 237	3.20
Star Lake ⁽⁴⁾⁽⁵⁾	142.45	\$ 10,432	7.32	147.79	\$ 10,813	7.32	147.69	\$ 10,940	7.41	148.50	\$ 10,255	6.91
Rattle Brook	14.59	\$ 1,128	7.73	11.91	\$ 913	7.67	13.69	\$ 1,131	8.26	15.59	\$ 1,202	7.71
Corner Brook Cogen	100.24	\$ 10,086	10.06	92.54	\$ 8,632	9.33	74.09	\$ 7,956	10.74	55.74	\$ 5,525	9.91
Exploits River Project	137.00	\$ 10,757	7.85	137.13	\$ 10,801	7.88	177.19	\$ 13,798	7.79	179.95	\$ 14,006	7.78
St. Lawrence Wind	-	\$ -	-	-	\$ -	-	7.82	\$ 536	6.85	100.64	\$ 7,248	7.20
St. Lawrence Wind Ecoenergy Incentive Credit ⁽³⁾		\$ -	-		\$ -	-		\$ -	-		\$ (620)	(0.75)
Fermeuse Wind	-	\$ -	-	-	\$ -	-	-	\$ -	-	53.74	\$ 4,443	8.27
Fermeuse Wind Ecoenergy Incentive Credit		\$ -	-		\$ -	-		\$ -	-		\$ (386)	(0.75)
Nalcor Grand Falls, Bishops Falls and Buchans ⁽⁴⁾	-	\$ -	-	-	\$ -	-	-	\$ -	-	-	\$ -	-
Total Power Purchases	414.87	\$ 33,092		453.93	\$ 33,452		450.60	\$ 35,832		569.05	\$ 42,236	

Notes:

1. Adjustment required in 2010 to account for June, 2009 metering issue
2. ACI-GF secondary ceased on February 12, 2009
3. Ecoenergy Incentive Credits are paid to Hydro quarterly at \$0.0075/kwh on the eligible production (up to a maximum of 82.78 GWh annually)
4. Energy purchased from Nalcor generation at Grand Falls, Bishop's Falls, Buchans and Star Lake in 2011, 2012 and 2013 is at \$0.04/kWh.
5. An adjustment was made in Star Lake Purchase costs in 2010 to account for a metering issue in 2009.

Newfoundland and Labrador Hydro
Energy Purchases by Suppliers for 2007 to 2013 (with Extension to Indicate Average Purchase Rates)
Island Interconnected System

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Supplier	2010 Actual			2011 Actual			2012 Actual			2013 Test Year		
	GWh	000's	¢/kWh	GWh	000's	¢/kWh	GWh	000's	¢/kWh	GWh	000's	¢/kWh
NP at Hydro Request	0.20	\$ 15	7.50	0.09	\$ 7	7.78	0.10	\$ 114	114.00	-	\$ -	-
CBPP Secondary ⁽¹⁾	4.46	\$ (74)	(1.66)	3.92	\$ -	-	6.25	\$ 321	5.14	-	\$ -	-
ACI-GF Secondary ⁽²⁾	-	\$ -	-	-	\$ -	-	-	\$ -	-	-	\$ -	-
Star Lake ⁽⁴⁾⁽⁵⁾	135.83	\$ 11,232	8.27	129.82	\$ 5,193	4.00	144.45	\$ 5,778	4.00	140.87	\$ 5,635	4.00
Rattle Brook	17.42	\$ 1,380	7.92	18.66	\$ 1,490	7.98	14.63	\$ 1,181	8.07	15.00	\$ 1,236	8.24
Corner Brook Cogen	51.54	\$ 5,469	10.61	50.50	\$ 5,917	11.72	47.84	\$ 6,906	14.44	50.50	\$ 7,391	14.64
Exploits River Project	112.40	\$ 8,664	7.71	-	\$ -	-	-	\$ -	-	-	\$ -	-
St. Lawrence Wind	100.46	\$ 7,072	7.04	110.00	\$ 7,777	7.07	103.84	\$ 7,383	7.11	104.80	\$ 7,472	7.13
St. Lawrence Wind Ecoenergy Incentive Credit ⁽³⁾		\$ (620)	(0.75)		\$ (685)	(0.75)		\$ (586)	(0.75)		\$ (621)	(0.75)
Fermeuse Wind	82.80	\$ 6,255	7.55	87.96	\$ 6,674	7.59	91.20	\$ 6,952	7.62	84.41	\$ 6,398	7.58
Fermeuse Wind Ecoenergy Incentive Credit		\$ (620)	(0.75)		\$ (663)	(0.75)		\$ (683)	(0.75)		\$ (621)	(0.75)
Nalcor Grand Falls, Bishops Falls and Buchans ⁽⁴⁾	-	\$ -		510.63	\$ 20,425	4.00	585.90	\$ 23,436	4.00	621.63	\$ 24,865	4.00
Total Power Purchases	505.11	\$ 38,773		911.58	\$ 46,135		994.21	\$ 50,802		1,017.21	\$ 51,756	

Notes:

1. Adjustment required in 2010 to account for June, 2009 metering issue
2. ACI-GF secondary ceased on February 12, 2009
3. Ecoenergy Incentive Credits are paid to Hydro quarterly at \$0.0075/kwh on the eligible production (up to a maximum of 82.78 GWh annually)
4. Energy purchased from Nalcor generation at Grand Falls, Bishop's Falls, Buchans and Star Lake in 2011, 2012 and 2013 is at \$0.04/kWh.
5. An adjustment was made in Star Lake Purchase costs in 2010 to account for a metering issue in 2009.

Newfoundland and Labrador Hydro
Energy Purchases by Suppliers for 2013 to 2015 (with Extension to Indicate Average Purchase Rates)
Island Interconnected System
Table 3 of 3

Supplier	2013 Actual			2014 Forecast			2015 Forecast		
	GWh	\$000	¢/kWh	GWh	\$000	¢/kWh	GWh	\$000	¢/kWh
NP at Hydro Request	0.97	533	-	3.26	733	-	-	-	-
CBPP Secondary	8.24	80	0.97	9.20	-	-	-	-	-
ACI-GF Secondary ⁽¹⁾	-	-	-	-	-	-	-	-	-
Star Lake ⁽³⁾	140.61	5,624	4.00	144.99	5,893	4.06	142.18	5,687	4.00
Rattle Brook	14.76	1,229	8.33	13.70	1,127	8.22	15.00	1,254	8.36
Corner Brook Cogen	55.89	9,260	16.57	48.93	9,805	20.04	51.07	10,281	20.13
Exploits River Project	-	-	-	-	-	-	-	-	-
St. Lawrence Wind	96.38	6,876	7.13	99.54	7,117	7.15	104.80	7,514	7.17
St. Lawrence Wind Ecoenergy Incentive Credit ⁽²⁾		(632)	(0.75)		(588)	(0.75)		(638)	(0.75)
Fermeuse Wind	95.52	7,313		81.72	6,268	7.67	84.41	6,488	7.69
Fermeuse Wind Ecoenergy Incentive Credit		(715)	(0.75)		(534)	(0.75)		(632)	(0.75)
Nalcor Grand Falls, Bishops Falls and Buchans ⁽³⁾	599.73	23,989	4.00	611.94	24,384	3.98	633.50	25,340	4.00
CBPP Capacity Assistance ⁽⁴⁾	0.21	80	38.10	7.71	6,126	79.49	-	1,680	-
Vale Capacity Assistance ⁽⁴⁾	-	-	-	-	-	-	-	442	-
Total Power Purchases	1,012.31	53,637		1,020.99	60,331		1,030.96	57,416	

Notes:

1. ACI-GF secondary ceased on February 12, 2009
2. Ecoenergy Incentive Credits are paid to Hydro quarterly at \$0.0075/kwh on the eligible production (up to a maximum of 82.78 GWh annually)
3. Energy purchased from Nalcor generation at Grand Falls, Bishop's Falls, Buchans and Star Lake in 2011, 2012, 2013 2014, and 2015 is at \$0.04/kWh.
4. Only the fixed fee amounts are forecast for the CBPP and Vale Capacity Assistance in 2015.