

- 1 Q. (Reference 2017 GRA Volume I, Chapter 3 – Schedule VI) Extend Schedule 3-VI to
2 show the corresponding cost per MWh corresponding to each energy supplier. Also
3 include the cost per MWh for Holyrood generation.
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6 A. Please refer to CA-NLH-093, Attachment 1 and CA-NLH-093, Attachment 2.

Newfoundland and Labrador Hydro
Energy Purchases by Suppliers for 2015 to 2019
Island Interconnected System

Supplier	2015 TY Forecast			2015 Actuals			2016 Actuals			2017 Forecast			2018 TY Forecast			2019 TY Forecast		
	GWh	\$000	\$/MWh	GWh	\$000	\$/MWh	GWh	\$000	\$/MWh	GWh	\$000	\$/MWh	GWh	\$000	\$/MWh	GWh	\$000	\$/MWh
NP at Hydro Request	-	-	-	0.6	183	316.0	1.7	370	219.8	-	-	-	-	-	-	-	-	-
CBPP Secondary ¹	-	-	-	9.1	174	19.1	8.4	231	27.4	-	-	-	-	-	-	-	-	-
Star Lake	142.2	5,687	40.0	135.3	5,413	40.0	135.7	5,429	40.0	140.3	5,610	40.0	140.9	5,635	40.0	142.0	5,679	40.0
Rattle Brook	15.0	1,254	83.6	13.5	1,103	81.9	15.2	1,283	84.6	14.8	1,252	84.3	14.8	1,264	85.2	14.8	1,282	86.4
Corner Brook Cogen	51.1	10,281	201.3	62.5	11,879	190.1	70.6	13,317	188.7	66.5	12,934	194.4	66.5	12,536	188.4	66.5	12,554	188.7
St. Lawrence Wind ^{2,3}	104.8	7,514	71.7	94.8	6,806	71.8	103.1	7,420	72.0	104.8	7,535	71.9	104.8	7,567	72.2	104.8	7,598	72.5
St. Lawrence Wind Ecoenergy Incentive Credit ⁴	-	(638)	-	-	(466)	-	-	(828)	-	-	(560)	-	-	(621)	-	-	(31)	-
Fermeuse Wind ^{2,3}	84.4	6,488	76.9	87.2	6,744	77.3	87.0	6,728	77.4	84.4	6,513	77.2	84.4	6,539	77.5	84.4	6,565	77.8
Fermeuse Wind Ecoenergy Incentive Credit ⁴	-	(632)	-	-	(653)	-	-	(651)	-	-	(527)	-	-	(621)	-	-	(86)	-
Nalcor Exploits	633.5	25,340	40.0	559.5	22,380	40.0	495.4	19,815	40.0	587.0	23,482	40.0	615.1	24,603	40.0	614.8	24,594	40.0
CBPP Capacity Assistance ⁵	-	1,680	-	0.3	1,752	-	0.8	2,232	-	-	2,100	-	-	2,520	-	-	2,520	-
Vale Capacity Assistance ⁵	-	442	-	0.2	304	-	0.4	371	-	-	213	-	-	302	-	-	302	-
Vale Capacity Assistance (Curtaillable Load) ⁵	-	-	-	-	-	-	-	-	-	-	126	-	-	168	-	-	168	-
Praxair Capacity Assistance ^{3,6}	-	-	-	-	-	-	0.0	35	-	-	140	-	-	140	-	-	140	-
Total Power Purchases⁷	1,031.0	57,416		962.9	55,618		918.2	55,752		997.9	58,819		1,026.5	60,032		1,027.4	61,286	

Notes:

1. CBPP Secondary amounts represent the actuals delivered to the Island Interconnected System.
2. Cost per MWh does not include EcoEnergy Credit or municipal tax adjustment
3. \$/MWh for wind generation provided net of Ecoenergy Incentive Credits
4. 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)
5. Cost per MWh not calculated for capacity assistance agreements
6. 2016 Actuals appear as 0 due to rounding.
7. Differences in totals vs. addition of individual components due to rounding.

Cost per MWh for Holyrood Generation

2015 TY Forecast			2015 Actuals			2016 Actuals			2017 Forecast			2018 TY Forecast			2019 TY Forecast		
GWh	\$000	\$/MWh	GWh	\$000	\$/MWh	GWh	\$000	\$/MWh	GWh	\$000	\$/MWh	GWh	\$000	\$/MWh	GWh	\$000	\$/MWh
1,593.0	244,914	153.7	1,458.5	162,872	111.7	1,620.9	123,601	76.3	1,521.5	186,476	122.6	1,554.4	217,927	140.2	1,560.3	220,709	141.5