

1 Q. **Reference: Regulated Activities Evidence**

2 Please extend Schedule V to include 20 years of actual history covering the period
3 from 1993 to 2012. (Regulated Activities Evidence, Schedule V, page 1 of 1)

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6 A. Please refer to the following tables which are an extension of Regulated Activities
7 Schedule V to include the additional 14 years of actual history covering the period
8 from 1993 to 2006.

Newfoundland and Labrador Hydro
Energy Supply and Fuel Expense for 1993-2006
Island Interconnected System
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	1993 Actual	1994 Actual	1995 Actual	1996 Actual	1997 Actual	1998 Actual	1999 Actual
Total Energy Requirement (GWh)	6,000.0	5,818.2	5,927.3	5,988.6	6,164.4	5,717.7	5,876.9
Hydraulic Production (GWh)	4,439.0	5,043.6	4,392.5	4,573.6	4,629.5	4,262.5	4,802.6
Energy Receipts and Purchases (GWh)	6.4	2.8	1.8	10.4	6.1	200.0	161.5
Gas Turbine/Diesels Production (GWh)	0.3	1.3	0.8	2.9	(0.5)	(0.7)	(0.7)
Holyrood Production (GWh)	1,558.9	776.9	1,533.1	1,403.6	1,531.3	1,263.3	919.8
Less Synchronous Condensor Use (GWh) ⁽¹⁾	(4.66)	(6.40)	(1.00)	(1.94)	(2.10)	(7.36)	(6.31)
Holyrood No. 6 Fuel Conversion Factor (kWh/bbl)	607	580	622	611	630	619	577
Holyrood No. 6 Fuel Consumption (bbl)	2,570,185	1,339,448	2,463,492	2,297,257	2,431,424	2,041,312	1,593,506
Average No. 6 Fuel Purchase Price (\$/bbl)	\$14.78	\$16.52	\$20.78	\$23.12	\$21.88	\$16.60	\$21.90
No. 6 Fuel Production Cost (\$000)	\$39,541	\$20,167	\$49,687	\$50,952	\$54,819	\$37,431	\$28,970
Gas Turbine/Diesel Production Cost (\$000) ⁽²⁾	\$168	\$296	\$152	\$262	\$94	\$144	\$128

Note 1: From 2003-2006 Synchronous Condensor Use is netted out of the respective area of generation (hydro or gas turbines)

Note 2: Costs from the GNP diesel plants included following the interconnection in 1996.

Newfoundland and Labrador Hydro
Energy Supply and Fuel Expense for 1993-2006
Island Interconnected System
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	2000 Actual	2001 Actual	2002 Actual	2003 Actual	2004 Actual	2005 Actual	2006 Actual
Total Energy Requirement (GWh)	6,141.4	6,222.8	6,531.2	6,567.3	6,783.7	6,514.5	5,982.1
Hydraulic Production (GWh)	5,016.7	3,959.8	3,986.1	4,321.1	4,726.4	4,769.6	4,802.5
Energy Receipts and Purchases (GWh)	161.2	170.1	164.2	294.7	412.6	422.8	448.7
Gas Turbine/Diesels Production (GWh)	(2.0)	(2.0)	(1.8)	(0.5)	(2.9)	(6.5)	(9.4)
Holyrood Production (GWh)	970.3	2,098.5	2,385.3	1,952.0	1,647.6	1,328.6	740.3
Less Synchronous Condensor Use (GWh) ⁽¹⁾	(4.75)	(3.70)	(2.61)				
Holyrood No. 6 Fuel Conversion Factor (kWh/bbl)	609	633	648	635	632	622	589
Holyrood No. 6 Fuel Consumption (bbl)	1,593,125	3,315,853	3,678,183	3,074,461	2,605,074	2,136,109	1,257,559
Average No. 6 Fuel Purchase Price (\$/bbl)	\$35.04	\$27.93	\$32.50	\$36.07	\$30.79	\$42.65	\$50.54
No. 6 Fuel Production Cost (\$000)	\$49,252	\$98,459	\$112,534	\$114,801	\$80,485	\$80,305	\$63,180
Gas Turbine/Diesel Production Cost (\$000) ⁽²⁾	\$100	\$101	\$125	\$265	\$156	\$441	\$517

Note 1: From 2003-2006 Synchronous Condensor Use is netted out of the respective area of generation (hydro or gas turbines)

Note 2: Costs from the GNP diesel plants included following the interconnection in 1996.