

1 Q. **Volume I, Tab A. Total Capital Projects, page A-2**

2 Please provide a breakdown of expenditures for each of Hydro's five cost of service
3 systems relating to: i) load growth, ii) aging plant and iii) other. Please include a
4 breakdown by hydro generation, thermal generation, diesel generation,
5 transmission, and distribution.

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8 A. Please see PUB-NLH-1 Attachment 1 for a breakdown of expenditures for each of
9 Hydro's cost of service systems relating to load growth, aging plant and other. PUB-
10 NLH-1 Attachment 2 shows a further breakdown of expenditures by class.

2014 Capital Expenditures by System
Relating to Load Growth, Aging Plant and Other
(\$000)

System¹	Expended to 2013	2014	Future Years	Total
All Systems General Plant				
Aging	1,722.6	1,670.0	297.7	3,690.3
Total All Systems General Plant	1,722.6	1,670.0	297.7	3,690.3
All Systems Meters				
Other	287.7	814.7	340.2	1,442.6
Total All Systems Meters	287.7	814.7	340.2	1,442.6
Island Interconnected				
Aging	4,223.4	44,794.7	15,876.9	64,895.0
Growth	3,823.6	17,806.0		21,629.6
Other	1,942.5	12,204.1	936.7	15,083.3
Total Island Interconnected	9,989.5	74,804.8	16,813.6	101,607.9
Island Isolated				
Aging	330.2	1,714.3	1,247.2	3,291.7
Growth		89.4		89.4
Other		319.1		319.1
Total Island Isolated	330.2	2,122.8	1,247.2	3,700.2
L'Anse au Loup				
Growth	95.4	2,379.6		2,475.0
Total L'Anse au Loup	95.4	2,379.6		2,475.0
Labrador Interconnected				
Aging	61.4	1,535.9	208.2	1,805.5
Growth		2,093.0		2,093.0
Other		99.3		99.3
Total Labrador Interconnected	61.4	3,728.2	208.2	3,997.8
Labrador Isolated				
Aging	104.7	2,083.3	2,377.7	4,565.7
Growth	1,944.8	9,111.5		11,056.3
Other		953.6	892.2	1,845.8
Total Labrador Isolated	2,049.5	12,148.4	3,269.9	17,467.8
Grand Total²	14,536.3	97,668.5	22,176.8	134,381.6

¹ All Systems General Plant and All Systems Meters are allocated across all systems

² Excludes \$1 million Allowance for Unforeseen Events

2014 Capital Expenditures by System/Class
Relating to Load Growth, Aging Plant and Other
(\$000)

System¹/Class	Expended to 2013	2014	Future Years	Total
All Systems General Plant				
Info Systems and Telecontrol Assets				
Aging		612.2		612.2
General Plant				
Aging	1,302.3	679.2		1,981.5
Computer Software				
Aging	420.3	378.6	297.7	1,096.6
Total All Systems General Plant	1,722.6	1,670.0	297.7	3,690.3
All Systems Meters				
Meters				
Other	287.7	814.7	340.2	1,442.6
Total All Systems Meters	287.7	814.7	340.2	1,442.6
Island Interconnected				
Hydraulic Generation				
Aging		9,755.4	2,402.3	12,157.7
Other		1,290.8	170.8	1,461.6
Thermal Generation				
Aging		4,101.7	1,253.1	5,354.8
Other	697.6	8,253.4	312.5	9,263.5
Gas Turbines				
Aging		2,995.0		2,995.0
Diesel Generation				
Other	391.0	401.8	413.1	1,205.9
Transmission Lines				
Aging	350.1	4,285.9	988.2	5,624.2
Terminal Stations				
Aging	1,412.3	9,970.4	5,476.0	16,858.7
Growth	3,823.6	15,310.4		19,134.0
Other	697.7	1,173.3		1,871.0
Distribution				
Aging	1,505.2	6,930.5	4,029.6	12,465.3
Growth		2,495.6		2,495.6
Other	156.2	196.8	40.3	393.3

**2014 Capital Expenditures by System/Class
Relating to Load Growth, Aging Plant and Other
(\$000)**

System¹/Class	Expended to 2013	2014	Future Years	Total
Info Systems and Telecontrol Assets				
Aging	539.0	2,556.1	636.7	3,731.8
General Plant				
Aging	416.8	4,011.8	1,091.0	5,519.6
Other		888.0		888.0
Computer Software				
Aging		187.9		187.9
Total Island Interconnected	9,989.5	74,804.8	16,813.6	101,607.9
Island Isolated				
Diesel Generation				
Aging		766.1	550.5	1,316.6
Other		60.6		60.6
Distribution				
Aging	330.2	948.2	696.7	1,975.1
Growth		89.4		89.4
General Plant				
Other		258.5		258.5
Total Island Isolated	330.2	2,122.8	1,247.2	3,700.2
L'Anse au Loup				
Distribution				
Growth	95.4	2,379.6		2,475.0
Total L'Anse au Loup	95.4	2,379.6		2,475.0
Labrador Interconnected				
Gas Turbines				
Aging	61.4	1,128.6		1,190.0
Distribution				
Aging		407.3	208.2	615.5
Growth		2,093.0		2,093.0
General Plant				
Other		99.3		99.3
Total Labrador Interconnected	61.4	3,728.2	208.2	3,997.8

**2014 Capital Expenditures by System/Class
Relating to Load Growth, Aging Plant and Other
(\$000)**

System¹/Class	Expended to 2013	2014	Future Years	Total
Labrador Isolated				
Diesel Generation				
Aging		392.7	2,377.7	2,770.4
Other		107.1	892.2	999.3
Distribution				
Aging	104.7	1,690.6		1,795.3
Growth	1,944.8	9,111.5		11,056.3
Other		823.5		823.5
General Plant				
Other		23.0		23.0
Total Labrador Isolated	2,049.5	12,148.4	3,269.9	17,467.8
Grand Total²	14,536.3	97,668.5	22,176.8	134,381.6

¹ All Systems General Plant and All Systems Meters are allocated across all systems

² Excludes \$1 million Allowance for Unforeseen Events