File No.



NEWFOUNDLAND AND LABRADOR HYDRO Head Office: St. John's, Newfoundland P.O. Box 12400 A1B 4K7 Telephone (709) 737-1400 + Fax (709) 737-1231 + Website: www.nlh.nl.ca

BY HAND

December 6, 2006

Board of Commissioners of Public Utilities Prince Charles Building 120 Torbay Road St. John's, Newfoundland & Labrador A1A 5B2

Attention: Ms. G. Cheryl Blundon, Director of Corporate Services & Board Secretary

Dear Ms. Blundon:

Re: Hydro's 2006 General Rate Application – Revised Filing

Please find enclosed the original and ten copies of:

- Revised Application in which Hydro seeks final (or in the alternative, interim) rates as of January 1, 2007; and
- Table of Contents with attached Revised Schedules, Evidence and Exhibit RDG-1.

The revised Application is necessitated by the terms of four agreements between Hydro and the registered Intervenors (the first of which was filed with the Board on October 20, 2006 and the remainder which were filed with the Board today by the Board-appointed facilitator) namely:

- October 20, 2006 Agreement on Cost of Service matters;
- November 23, 2006 Agreement on Other Matters;
- November 23, 2006 Agreement on Matters pertaining to Revenue Requirement; and
- November 23, 2006 Agreement on Labrador Interconnected Rates.

These Agreements collectively represent a settlement on the majority of issues that would typically be contested before the Board in a General Rate Application. Pursuant to the terms of these Agreements, the parties are entitled to crossexamine on the issues identified as outstanding. However, these issues would not, in Hydro's opinion, have an immediate effect on rates.



Specifically, they result in a very small rate increase of 0.4% to Hydro's utility customer, Newfoundland Power, which increase is expected to be almost completely offset by rate adjustments that Newfoundland Power will be applying for in its pass-through application and as a result of its automatic adjustment mechanism. Rates for Industrial Customers will decrease by 13.9%. The Agreement on Labrador Interconnected Rates results in 2007 rates that are unchanged from 2006 levels with increases in the following years that are more gradual than would have been the case under existing Board Orders.

In addition to the aforesaid agreements, Hydro acknowledges that, pursuant to a directive to the Board made pursuant to section 5.1 of the *Electrical Power Control Act, 1994,* 2007 rates for Non-Government customers served from Hydro's Isolated systems will be adjusted by the percentage change for customers served from Hydro's Island Interconnected System. Thereafter, adjustments in rates for these customers will be phased in so that by January 1, 2009, these customers' rates will be the same as they would have been in the absence of that Order in Council.

Included in this filing in Schedule A with the Revenue Requirement is an Explanation to Changes in Revenue Requirement. This document provides a summary of changes that have occurred as a result of the Agreements reached and the updates of costs and financial data since the August 3, 2006 filing. Please note, though, that this document does not reflect the impact of the above-noted directive to the Board. Hydro will receive an amount from the Government of Newfoundland and Labrador to compensate for this shortfall in revenues.

Yours truly,

NEWFOUNDLAND AND LABRADOR HYDRO

Geoffrey P. Young

Encl.

cc: Peter Alteen - Newfoundland Power Inc. Joseph Hutchings, Q.C. - Poole Althouse Paul Coxworthy - Stewart McKelvey Stirling Scales Tom Johnson – O'Dea Earle Law Offices **IN THE MATTER OF** the Public Utilities Act, R.S.N. 1990, Chapter P-47 (the "Act"), and

IN THE MATTER OF a General Rate Application (the "Application") by Newfoundland and Labrador Hydro for approvals of, under Section 70 of the Act, changes in the rates to be charged for the supply of power and energy to Newfoundland Power, Rural Customers and Industrial Customers; and under Section 71 of the Act, changes in the Rules and Regulations applicable to the supply of electricity to Rural Customers.

TO: The Board of Commissioners of Public Utilities (the "Board")

THE REVISED APPLICATION of Newfoundland and Labrador Hydro (the "Applicant") states that:

- 1. Newfoundland and Labrador Hydro ("Hydro") is a corporation continued and existing under the *Hydro Corporation Act*, is a public utility within the meaning of the Act and is subject to the provisions of the *Electrical Power Control Act, 1994*.
- On August 3, 2006 Hydro filed its General Rate Application with the Board (the "original filing") seeking adjustments to its rates, and the approval of changes to certain of its Rules and Regulations of service.
- Since August 3, 2006 a number of issues have been resolved by the terms of four non-severable agreements between Hydro and the registered Intervenors, namely:
 - October 20, 2006 Agreement on Cost of Service, Rate Design and Rate Stabilization Plan matters;
 - November 23, 2006 Agreement on Cost of Service, Rate Design and Other Issues;

- November 23, 2006 Agreement on matters pertaining to Revenue Requirement; and
- November 23, 2006 Agreement on Labrador Interconnected Rates.

The aforesaid agreements (hereinafter collectively referred to as the Settlement Agreements") have been filed with the Board and Hydro seeks the Board's approval of their terms.

- Assuming Board approval to the terms of the Settlement Agreements, Hydro has prepared Revised Schedules, Evidence and Exhibit RDG-1 as listed on the Table of Contents attached.
- 5. The Applicant makes revised Application under the Act, and specifically under sections 64, 68, 70, 71, 75, 78 and 80 and proposes:
 - Hydro's forecast 2007 test year costs (before return on rate base) of \$320,372,000;
 - (2) forecast average rate base for 2007 of \$1,489,323,000;
 - (3) that the methodology approved by the Board for calculating the allowed rate of return on equity (for purposes of determining weighted average cost of capital) in Order No. P.U. 14 (2004) be continued;
 - that (consistent with this methodology) Hydro be allowed a rate of return on equity of 4.47%;
 - (5) that (consistent with this methodology) Hydro be allowed a rate of return on forecast average rate base of 7.44%;

- (6) that effective January 1, 2007, the Board approve:
 - (a) that the demand and energy rates charged to Newfoundland Power be changed to a demand charge of \$4.00 per kW per month, with a first block energy rate of 32.46 mills per kWh and an end block energy rate of 88.05 mills per kW;
 - (b) that the total generation credit for Newfoundland Power be reduced to 117,930 kW;
 - (c) that the Cost of Service treatment of Newfoundland Power's thermal generation credit no longer apply to transmission costing and that it no longer impact system load factor calculations;
 - (d) that the Rate Stabilization Plan Adjustment rate charged to Newfoundland Power be decreased to 4.25 mills per kWh, as a result of setting the fuel rider to zero and applying the Hydraulic Variation balance in January 1, 2007 rates;
 - that the rate charged to Newfoundland Power for firming up secondary energy purchased from Corner Brook Pulp and Paper Limited and re-sold to Newfoundland Power as firm energy be increased to 8.41 mills per kWh;
 - (f) that the rates charged to Industrial Customers for firm service be increased to a demand charge of \$6.68 per kW per month, an energy charge of 36.76 mills per kWh and the respective annual specifically assigned charges;

- (g) that the rates charged to Industrial Customers for non-firm service continue to be calculated in the manner set out in Order No. P.U. 7 (2002), with the average system losses decreased to 2.68%, as stated on page 6 of 11 of Schedule B attached to this Application;
- (h) that the rate for wheeling energy for non-utility customers be decreased to 3.84 mills per kWh and that the average system losses be decreased to 2.68%;
- that the policy outlined in Order No. P.U. 7 (2002-2003) of charging rates based on full cost recovery for Government departments and agencies, excluding hospitals and schools, in Isolated Rural Systems, be continued;
- (j) that the rates for Labrador Interconnected Customers remain unchanged for 2007 but that in subsequent years, 2008 through to 2011, rate setting continue as outlined in the Labrador Interconnected Rates Agreement filed with the Board;
- (k) that the Rules and Regulations which govern the provision of service to Rural Customers be confirmed with the exceptions that:
 - the rate for the Burgeo school and Library be deleted; and
 - Sections 16 and 17 of the Rules and Regulations be amended so that all rates paid by Rural isolated customers, excluding Government departments, shall be adjusted between Hydro General Rate Applications to reflect changes made to

Newfoundland Power's rates, including changes to rates arising from Municipal Tax and Rate Stabilization adjustments and from Fuel Rider adjustments.

- (I) that the Automatic Adjustment Mechanism proposed by Hydro filed with the August 3, 2006 Application as Exhibit MGB-1 in response to the Board's direction in Order No.
 P.U. 14 (2004) be approved;
- (m) that the Rate Stabilization Plan be amended to reflect the impact of changes that may arise from time to time from the operation of the proposed Automatic Adjustment Mechanism, as set out in the Rate Schedules 2007, Schedule C page 3 of 10, attached to this Application;
- (n) that the Rate Stabilization Plan be amended such that when new test year base rates are implemented, if the fuel rider forecast is more current than the fuel forecast used for the new test year rates, a fuel rider which is calculated using the more current fuel forecast and the new test year values will be implemented at the same time as the change in base rates;
- (o) that the Rate Stabilization Plan rules pertaining to the Rural Rate Alteration for Rural Labrador Interconnected Automatic Rate Adjustments be modified to accommodate the change in treatment of the CFB Goose Bay Credit for 2007, with further revisions to be filed with the Board for approval at a future date.

- (p) that Newfoundland Power's portion of the December 31, 2006 Rate Stabilization Plan Hydraulic Production Variation Balance be transferred to Newfoundland Power's Historic Rate Stabilization Plan Balance, and that the Rate Stabilization Plan rate charged to Newfoundland Power be reduced to reflect the credit as described in Section F of the Rate Stabilization Plan rules, such that the collection of the reduced Historic Rate Stabilization Plan Balance will be amortized over eighteen (18) months (January 1, 2007 to July 1, 2008); and
- (q) that
 - (i) effective December 31, 2006, the Industrial Customers' Current Rate Stabilization plan balance include the Industrial Customers' portion of the normal annual 25% allocation of the Hydraulic Variation balance; and
 - (ii) the portion of the Industrial Customer's share of the December 31, 2006 Rate Stabilization Plan Hydraulic Variation balance, net of the normal 25% allocation outlined in (i) above, be used to reduce any charge, or increase any credit, which would otherwise be applied effective January 1, 2008 to the rates of Industrial Customers under the current Rate Stabilization Plan rules.
- (r) that the Rate Stabilization Plan rules be amended to include the statement that "References to approved Test Year weighted average cost of capital mean the weighted average

cost of capital in Hydro's Test Year Cost of Service study, or as adjusted by the Automatic Adjustment Mechanism".

- (s) that Hydro continue to use regulated equity in the calculation of Hydro's capital structure;
- 6. The Applicant requests that the Board approve the terms of the Settlement Agreements and make a final Order for rates as of January 1, 2007 (or, in the alternative, pursuant to section 75 of the Act, an Interim Order) as follows:
 - pursuant to section 80 of the Act, approving 2007 forecast test year costs (before return on rate base) of \$320,372,000;
 - pursuant to section 78 of the Act, approving the 2007 forecast average rate base of the Applicant at \$1,489,323,000;
 - pursuant to sections 70 and 71 of the Act, determining a just and reasonable rate of return on average Rate Base of 7.44% for 2007;
 - (4) pursuant to Section 70 of the Act, approving as of January 1, 2007, the demand and energy rates charged to Newfoundland Power to be \$4.00 per kW per month, with a first block energy rate of 32.46 mills per kWh and an end block energy rate of 88.05 mills per kWh as set out in the Schedule B, p. 3 of 11, attached to this Application;
 - (5) pursuant to Section 70 of the Act, approving as of January 1, 2007, the Rate Stabilization Plan adjustment charge to Newfoundland Power for all kilowatt hours of 4.25 mills per kWh as set out in the Schedule B, p. 3 of 11, attached to this Application;

- pursuant to section 70 of the Act, that the total generation credit for Newfoundland Power be reduced to 117,930 kW;
- (7) pursuant to Section 70 of the Act, approving as of January 1, 2007, the firming up charge of 8.41 mills per kWh for secondary energy supplied by Corner Brook Pulp and Paper Limited to the Applicant and delivered as firm power and energy to Newfoundland Power as set out in the Schedule B, p. 3 of 11, attached to this Application;
- (8) pursuant to Section 70 of the Act, approving as of January 1, 2007, rates to be charged to Industrial Customers for firm service consisting of a demand charge of \$6.68 per kW per month, an energy charge of 36.76 mills per kWh plus the respective annual specifically assigned charges (set out below), all as set out in the Schedule B, p. 5 of 11, attached to this Application:

Abitibi-Consolidated Company of Canada - Grand Falls	\$ 1,244
Abitibi-Consolidated Company of Canada - Stephenville	\$104,647
Corner Brook Pulp and Paper Limited	\$347,167
North Atlantic Refining Limited	\$150,976
Aur Resources Inc.	\$186,169

- (9) pursuant to Section 70 of the Act, approving as of January 1, 2007, the rate for non-firm service to Industrial Customers as set out in the Schedule B, p. 6 of 11, attached to this Application;
- (10) pursuant to Section 70 of the Act, approving as of January 1, 2007, the rate of 3.84 mills per kWh as a wheeling fee to be charged nonutility customers, and that the average system losses be decreased to 2.68%, as set out in the Schedule B, p. 7 of 11, attached to this Application;

- (11) pursuant to sections 70 and 71 of the Act, approving rates for Labrador Interconnected Customers for 2007 that are unchanged from those approved for 2006 but that in subsequent years, through to 2011, rate setting continue as outlined in the Labrador Interconnected Rates Agreement filed with this Application;
- (12) pursuant to section 71 of the Act, approving as of January 1, 2007, the Rules and Regulations applicable to providing service to Rural Customers as set out in Rate Schedules 2007 pp. 8 to 11 attached to this Application and included as Section B attached to this Application;
- (13) pursuant to sections 70 and 71 of the Act, approving as of January
 1, 2007, that the changes to the Rate Stabilization Plan proposed in
 the revised Rate Stabilization Plan rules attached to this Application
 as Schedule C;
- (14) Granting such alternative, additional or further relief as the Board shall consider fit and proper in the circumstances.

DATED AT St. John's in the Province of Newfoundland and Labrador this 6th day of December 2006.

NEWFOUNDLAND AND LABRADOR HYDRO

Gillian D. Butler, Q.C. and Geoffrey P. Young Counsel for Newfoundland and Labrador Hydro P.O. Box 12400 Columbus Drive St. John's, Newfoundland and Labrador A1B 4K7

Telephone: (709) 737-1277 Facsimile: (709) 737-1782 IN THE MATTER OF the Public Utilities Act, R.S.N. 1990, Chapter P-47 (the "Act"), and

IN THE MATTER OF a General Rate Application (as Revised) (the "Application") by Newfoundland and Labrador Hydro for approvals of, under Section 70 of the Act, changes in the rates to be charged for the supply of power and energy to Newfoundland Power, Rural Customers and Industrial Customers; and under Section 71 of the Act, changes in the Rules and Regulations applicable to the supply of electricity to Rural Customers.

TO: The Board of Commissioners of Public Utilities

AFFIDAVIT

I, James R. Haynes, Professional Engineer, of St. John's, in the Province of Newfoundland and Labrador, make oath and swear as follows:

- THAT I am employed by Newfoundland and Labrador Hydro, the Applicant herein, in the capacity of Vice-President, Production, and as such I have knowledge of the matters and things to which I have herein deposed, and make this affidavit in support of the Application.
- 2. THAT I have read the contents of the Application and they are correct and true to the best of my knowledge, information and belief.

SWORN TO BEFORE ME in the City of St. John's, in the Province of Newfoundland and Labrador, this 6th day of December 2006.

James R. Haynes

Newfoundland and Labrador Hydro 2006 GRA Revised Filing Table of Contents

<u>Schedule</u>	<u>Description</u>	Previous Reference	<u>Pages</u>
A	Financials: Rate Base Revenue Requirement Capital Structure Return on Rate Base	Finance & Accounting Schedules (M.G. Bradbury) Schedule III, Pg 1 of 2 Schedule III, Pg 2 of 2 Table 1, M.G. Bradbury, Pg 10 Table 2, M.G. Bradbury, Pg 11	1-6
В	Rates Schedules	Rates Schedules 2007 Tab	1-11
С	RSP Rules	Rates Schedules 2007 Tab	1-10
D	Rules and Regulations	Rates Schedules 2007 Tab	1-15
E	Electricity Requirements and Supply: Island Interconnected System Labrador Interconnected System Isolated Systems Energy Supply & Fuel Expenses Energy Purchases by Suppliers No. 6 Fuel Purchase Prices Isolated Fuel & Purchase Power Costs	Regulated Activities Schedules (J.R. Haynes) Schedule III Schedule IV Schedule V Schedule VI Schedule VII Schedule VIII Schedule IX	1-7
F	Comparison of Revenue at Existing and Proposed Rates	Rates Evidence (Section 6, Table 4, Pg 14)	1
G	Rate Impacts	Rates Schedules (G.H. Mitchell) Schedule I	1-3
Н	2007 Forecast Cost of Service Study	Exhibit RDG-1	1-109

Newfoundland and Labrador Hydro 2007 Forecast Rate Base (000s)

		August	December	Varia	nce	
		2006 Filing	2006 Filing	\$	%	
1	Capital Assets	2,016,023	2,008,654	(7,369)	-0.37%	
2	Less: Contributions in aid of construction	92,256	92,250	(7,505)	-0.01%	
3	Accumulated Depreciation	560,713	559,855	(858)	-0.15%	
4	Balance - Current Year	1,363,054	1,356,549	(6,505)	-0.48%	
5	Balance - Previous Year	1,356,750	1,354,631	(2,119)	-0.16%	
6	Average	1,359,902	1,355,590	(4,312)	-0.32%	
7						
8						
9	Cash Working Capital Allowance	3,057	3,030	(27)	-0.88%	
10	Fuel	24,470	27,473	3,003	12.27%	
11	Materials and Supplies	19,912	19,912	0	0.00%	
12	Deferred Charges	83,843	83,318	(525)	-0.63%	
13						
14	Average Rate Base	1,491,184	1,489,323	(1,861)	-0.12%	

SCHEDULE A – Dec. 2006 (Previously Filed As: Schedule III, M.G. Bradbury, Pg 2 of 2)

Newfoundland and Labrador Hydro

2007 Forecast Revenue Requirement

(000s)

		August	December	Variance	
		2006 Filing	2006 Filing	\$	%
1	Revenue				
2	Revenue from Rates	441,374	429,058	(12,316)	-2.8%
3	Other Revenue	2,021	2,021	0	0.0%
4	Total Revenue	443,395	431,079	(12,316)	-2.8%
5					
6	Expenses				
7	Operating Expenses				
8	Salaries and Fringe Benefits	59,312	58,457	(855)	-1.4%1
9	System Equipment Maintenance	20,799	20,579	(220)	-1.1%2
10	Insurance	2,123	1,881	(242)	-11.4%3
11	Transportation	2,029	1,994	(35)	-1.7%4
12	Office Supplies Expenses	2,109	2,106	(3)	-0.1% 5
13	Building Rentals and Maintenance	851	825	(26)	-3.1%6
14	Professional Services	4,668	4,418	(250)	-5.4%7
15	Travel Expenses	2,499	2,332	(167)	-6.7%8
16	Equipment Rentals	1,524	1,369	(155)	-10.2%9
17	Miscellaneous Expenses	4,765	4,530	(235)	-4.9% 10
18	Cost Recoveries	(2,899)	(2,199)	700	-24.1%11
19	Allocated to non-regulated customer	(2,897)	(2,874)	23	-0.8% 12
20	Net Operating Expenses	94,883	93,418	(1,465)	-1.5%
21	Fuels				
22	No. 6 fuel	142,488	136,867	(5,621)	-3.9% 13
23	less: RSP deferral	(38)	0	38	0.0% 14
24	Diesel and other	13,164	11,568	(1,596)	<u>-12.1%</u> 15
21	Total fuels	155,614	148,436	(7,178)	-4.6%
22	Purchased Power	38,348	38,327	(21)	-0.1%16
23	Depreciation	40,762	40,191	(571)	<u>-1.4%</u> 17
24		329,607	320,372	(9,235)	-2.8%
25					
26	Return on Rate Base	113,788	110,707	(3,081)	-2.7% 18
27					
28	Average Rate Base	1,491,184	1,489,323	(1,861)	-0.1%
29	2				
	Rate of Return on Rate Base	7.63%	7.44%		

See explanation of changes in Revenue Requirement 1 – 18 on next two pages.

Newfoundland and Labrador Hydro

Explanation of Changes in Revenue Requirement

- 1. Salaries and Fringe Benefits (\$855,000)
 - \$230,000 Natuashish salaries/overhead
 - \$250,000 increase in capitalized salaries
 - (\$175,000) decrease in capitalized expenses re PUB non-approval of Holyrood study and ramps projects
 - \$550,000 settlement adjustment
- 2. System Equipment Maintenance (\$220,000)
 - \$220,000 Natuashish
- 3. Insurance (\$242,000)
 - \$167,000 updated insurance budget as per CA 150 NLH-1st Rev. NLH.
 - \$75,000 settlement adjustment
- 4. Transportation (\$35,000)
 - \$35,000 Natuashish
- 5. Office Supplies Expenses (\$3,000)
 - \$4,000 Natuashish, (less rounding)
- 6. Building Rentals and Maintenance (\$26,000)
 - \$26,000 Natuashish
- 7. Professional Services (\$250,000)
 - \$250,000 reduction in amortization of external GRA costs
- 8. Travel Expenses (\$167,000)
 - \$42,000 Natuashish (includes rounding)
 - \$125,000 settlement adjustment
- 9. Equipment Rentals (\$155,000)
 - \$5,000 Natuashish
 - \$150,000 correct error, as per NP 13 NLH
- 10. Miscellaneous Expenses (\$235,000)
 - \$200,000 deferral of DSM costs
 - \$35,000 Natuashish
- 11. Cost Recoveries (\$700,000)
 - \$700,000 Natuashish contribution
- 12. Allocated to non-regulated customer (\$23,000)
 - COS Allocation resulting from other changes

Explanation of Changes in Revenue Requirement (cont'd)

- 13. No. 6 Fuel (\$5,621,000)
 - \$1,707,000 decline in forecast No. 6 market prices from \$56.59 to \$55.38/bbl.
 - \$3,307,000 a decrease in Newfoundland Power Load of 38.2 GWh
 - \$606,000 a decrease in forecast system losses by 7.0 GWh
- 14. RSP (\$38,000)
 - No write-off of/to Labrador interconnected due to change in treatment of hydraulic balance
- 15. Diesel and Other (\$1,596,000)
 - \$1,744,000 Natuashish fuel
 - (\$148,000) increase in forecast price
- 16. Purchased Power (\$21,000)
 - Due to fuel-price based contracts
- 17. Depreciation and Loss on Disposal (\$571,000)
 - (\$304,000) reduction in retirements/loss on disposal as filed \$1,670,000 now \$1,366,000 (error noted in Grant Thornton report)
 - \$7,000 increase in depreciation related to decrease in retirements/loss on disposal
 - (\$139,000) depreciation on projects not approved by PUB ramps and Holyrood assessment
 - (\$107,000) related to 5% reduction in 2006 capital budget
 - (\$28,000) related to 5% reduction in 2007 approved capital budget
- 18. Return on Rate Base (\$3,081,000) Mainly due to:
 - Decrease in WACC 7.74% to 7.53%
 - \$1,381,000 Decrease in ROE 5.20% to 4.47%
 - \$ 1,491,000 Decrease in cost of debt 8.39% to 8.26%
 - \$140,000 related to reduction in rate base

SCHEDULE A – Dec. 2006 (Previously Filed As: Table 1, M.G. Bradbury, Pg. 10)

Newfoundland and Labrador Hydro 2007 Forecast Weighted Average Cost of Capital

			August 2006 Filing	
		Cost Rate	Ratio	Weighting
1	Debt	8.39%	83.50%	7.01%
2	Employee future benefits	0.00%	2.42%	0.00%
3	Retained Earnings	5.20%	<u>14.08%</u>	<u>0.73%</u>
4	Weighted Average Cost of Capital		<u>100.00%</u>	<u>7.74%</u>
5				
6		D	ecember 2006 Filing	
7		Cost Rate	Ratio	Weighting
8	Debt	8.26%	83.58%	6.90%
9	Employee future benefits	0.00%	2.42%	0.00%
10	Retained Earnings	4.47%	<u>14.00%</u>	<u>0.63%</u>
11	Weighted Average Cost of Capital		100.00%	<u>7.53%</u>

SCHEDULE A – Dec. 2006 (Previously Filed As: Table 2, M.G. Bradbury, Pg. 11)

Newfoundland and Labrador Hydro 2007 Forecast Return on Rate Base

	August 2006 Filing			
		Weighted Ave	Weighted Ave	Allowed
	Assets	Cost of Debt	Cost of Capital	<u>Return</u>
Rural Interconnected and Isolated Assets	212.6	7.01%		14.9
Other Rate Base Assets	1,278.6		7.74%	<u>98.9</u>
Total Assets	<u>1,491.2</u>			<u>113.8</u>
Rate of return on Rate Base				7.63%
Revised Allowable RORB Range (+/- 0.15)		7.48% to	0 7.78%	

	December 2006 Filing			
	Weighted Ave Weighted Ave Allow			Allowed
	<u>Assets</u>	Cost of Debt	Cost of Capital	<u>Return</u>
Rural Interconnected and Isolated Assets	212.0	6.90%		14.6
Other Rate Base Assets	<u>1,277.3</u>		7.53%	<u>96.2</u>
Total Assets	<u>1,489.3</u>			<u>110.8</u>
Rate of return on Rate Base				7.44%
Revised Allowable RORB Range (+/- 0.15)		7.29% to	0 7.59%	

SCHEDULE B - Dec. 2006 (Previously Filed As: Rates Schedules 2007) Page 1 of 11

NEWFOUNDLAND AND LABRADOR HYDRO <u>UTILITY</u>

Availability:

This rate is applicable to service to Newfoundland Power (NP).

Definitions:

"Billing Demand"

In the Months of January through March, billing demand shall be the greater of:

- (a) the highest Native Load less the Generation Credit, beginning in the previous December and ending in the current Month; and
- (b) the Minimum Billing Demand.

In the Months of April through December, billing demand shall be the greater of:

- (a) the Weather-Adjusted Native Load less the Generation Credit, plus the Weather Adjustment True-up; and
- (b) the Minimum Billing Demand.

"Generation Credit" refers to NP's net generation capacity less allowance for system reserve, as follows:

	kW
Hydraulic Generation Credit	80,104
Thermal Generation Credit	<u>37,826</u>
Total Generation Credit	117,930

In order to continue to avail of the Generation Credit, NP must demonstrate the capability to operate its generation to the level of the Generation Credit. This will be verified in a test by operating the generation at a minimum of this level for a period of one hour as measured by the generation demand metering used to determine the Native Load. The test will be carried out at a mutually agreed time between December 1 and March 31 each year. If the level is not sustained, Newfoundland Power will be provided an opportunity to repeat the test at another mutually agreed time during the same December 1 to March 31 period. If the level is not sustained in the second test, the Generation Credit will be reduced in calculating the associated billing demands for January to December to the highest level that could be sustained.

SCHEDULE B - Dec. 2006 (Previously Filed As: Rates Schedules 2007) Page 2 of 11

NEWFOUNDLAND AND LABRADOR HYDRO

UTILITY (Continued)

"Maximum Native Load" means the maximum Native Load of NP in the four-Month period beginning in December of the preceding year and ending in March of the current year.

"Minimum Billing Demand" means ninety-nine percent (99%) of:

NP's test year Native Load less the Generation Credit.

"Month" means for billing purposes, the period commencing at 12:01 hours on the last day of the previous month and ending at 12:00 hours on the last day of the month for which the bill applies.

"Native Load" is the sum of:

- (a) the amount of electrical power, delivered at any time and measured in kilowatts, supplied by Hydro to NP, averaged over each consecutive period of fifteen minutes duration, commencing on the hour and ending each fifteen minute period thereafter; and
- (b) the total generation by NP averaged over the same fifteen-minute periods.

"Weather-Adjusted Native Load" means the Maximum Native Load adjusted to normal weather conditions, calculated as:

Maximum Native Load plus (Weather Adjustment, rounded to 3 decimal places, x 1000)

Weather Adjustment is further described and defined in the Weather Adjustment section.

"Weather Adjustment True-up" means one-ninth of the difference between:

- (a) the greater of:
 - the Weather Adjusted Native Load less the Generation Credit, times three; and
 - the Minimum Billing Demand, times three; and
- (b) the sum of the actual billed demands in the Months of January, February and March of the current year.

SCHEDULE B - Dec. 2006 (Previously Filed As: Rates Schedules 2007) Page 3 of 11

NEWFOUNDLAND AND LABRADOR HYDRO

UTILITY (Continued)

Monthly Rates:

Billing Demand Charge:

Billing Demand, as set out in the Definitions section, shall be charged at the following rate:

\$4.00 per kW of billing demand

Energy Charge:

First 250,000,000 kilowatt-hours*	
All excess kilowatt-hours*	@ 8.805 ¢ per kWh
Firming-up Charge:	
Secondary energy supplied by	
Corner Brook Pulp and Paper Limited*	@ 0.841 ¢ per kWh
RSP Adjustment:	
All kilowatt-hours	@ 0.425 \notin per kWh

*Subject to RSP Adjustment:

RSP Adjustment refers to all applicable adjustments arising from the operation of Hydro's Rate Stabilization Plan, which levelizes variations in hydraulic production, fuel cost, load and rural rates.

Adjustment for Losses:

If the metering point is on the load side of the transformer, either owned by the customer or specifically assigned to the customer, an adjustment for losses as determined in consultation with the customer prior to January 31 of each year, shall be applied to metered demand and energy.

Adjustment for Station Services and Step-Up Transformer Losses:

If the metering point is not on the generator output terminals of NP's generators, an adjustment for Newfoundland Power's power consumption between the generator output terminals and the metering point as determined in consultation with the customer prior to the implementation of the metering, shall be applied to the metered demand.

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NEWFOUNDLAND AND LABRADOR HYDRO

UTILITY (Continued)

<u>Weather Adjustment:</u> This section outlines procedures and calculations related to the weather adjustment applied to NP's Maximum Native Load.

- (a) Weather adjustment shall be undertaken for NP's actual Maximum Native Load.
- (b) Weather adjustment shall be derived from Hydro's general NP native peak demand forecasting model.
- (c) By September 30th of each year, Hydro shall provide NP with updated weather adjustment coefficient incorporating the latest year of actuals.
- (d) The underlying temperature and wind speed data utilized to derive weather adjustment shall be sourced to Environment Canada's weather station data for the St. John's, Gander, and Stephenville airports. NP's regional customer counts shall be used to weight regional weather data. Hydro shall consult with NP to resolve any circumstances arising the availability of, or revisions to, Environment Canada's weather data and/or wind chill formulation.
- (e) The primary definition for the temperature weather variable is the average temperature for the peak demand hour and the preceding 19 hours. The primary definition for the wind weather data is the average wind speed for the peak demand hour and the preceding seven hours. Hydro will consult with NP should data anomalies indicate a departure from the primary definition on underlying weather data.
- (f) Subject to the availability of Environment Canada weather data, Hydro shall prepare a preliminary estimate of the Weather-Adjusted Native Load by March 15th of each year, and a final calculation of Weather-Adjusted Native Load by April 5th of each year.

General:

This rate schedule does not include the Harmonized Sales Tax (HST) which applies to electricity bills.

With respect to all matters where the customer and Hydro consult on resolution but are unable to reach mutual agreement, the billing will be based on Hydro's best estimate.

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NEWFOUNDLAND AND LABRADOR HYDRO

INDUSTRIAL -FIRM

Availability:

Any person purchasing power, other than a retailer, supplied from the Interconnected Island bulk transmission grid at voltages of 66 kV or greater on the primary side of any transformation equipment directly supplying the person and who has entered into a contract with Hydro for the purchase of firm power and energy.

Rate:

Demand Charge:

The rate for Firm Power, as defined and set out in the Industrial Service Agreements, shall be \$6.68 per month per kilowatt of billing demand.

Firm Energy Charge:

Base Rate*@ 3.676 ¢ per kWh

*Subject to RSP Adjustment:

RSP Adjustment refers to all applicable adjustments arising from the operation of Hydro's Rate Stabilization Plan, which levelizes variations in hydraulic production, fuel cost, load and rural rates.

Specifically Assigned Charges:

The table below contains the additional specifically assigned charges for customer plant in service that is specifically assigned to the Customer.

	Annual Amount
Abitibi-Consolidated (Grand Falls)	\$ 1,244
Abitibi-Consolidated (Stephenville)	\$ 104,647
Corner Brook Pulp and Paper Limited	\$ 347,167
North Atlantic Refining Limited	\$ 150,976
Aur Resources Inc.	\$ 186,169

Adjustment for Losses:

If the metering point is on the load side of the transformer, either owned by the customer or specifically assigned to the customer, an adjustment for losses as determined in consultation with the customer prior to January 31 of each year, shall be applied.

General:

Details regarding the conditions of Service are outlined in the Industrial Service Agreements. This rate schedule does not include the Harmonized Sales Tax (HST) which applies to electricity bills.

NEWFOUNDLAND AND LABRADOR HYDRO

INDUSTRIAL – NON-FIRM

Availability:

Any person purchasing power, other than a retailer, supplied from the Interconnected Island bulk transmission grid at voltages of 66 kV or greater on the primary side of any transformation equipment directly supplying the person and who has entered into a contract with Hydro for the purchase of firm power and energy.

Rate:

Non-Firm Energy Charge (¢ per kWh):

Non-Firm Energy is deemed to be supplied from thermal sources. The following formula shall apply to calculate the Non-Firm Energy rate:

 $\{(A \div B) \ge (1 + C) \ge (1 \div (1 - D))\} \ge 100$

- A = the monthly average cost of fuel per barrel for the energy source in the current month or, in the month the source was last used
- B = the conversion factor for the source used (kWh/bbl)
- C = the administrative and variable operating and maintenance charge (10%)
- D = the average system losses on the Island Interconnected grid for the last five years ending in 2005 (2.68%).

The energy sources and associated conversion factors are:

- 1. Holyrood, using No. 6 fuel with a conversion factor of 630 kWh/bbl
- 2. Gas turbines using No. 2 fuel with a conversion factor of 475 kWh/bbl
- 3. Diesels using No. 2 fuel with a conversion factor of 556 kWh/bbl.

Adjustment for Losses:

If the metering point is on the load side of the transformer, either owned by the customer or specifically assigned to the customer, an adjustment for losses as determined in consultation with the customer prior to January 31 of each year, shall be applied.

General:

Details regarding the conditions of Service are outlined in the Industrial Service Agreements. This rate schedule does not include the Harmonized Sales Tax (HST) which applies to electricity bills.

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NEWFOUNDLAND AND LABRADOR HYDRO

INDUSTRIAL - WHEELING

Availability:

Any person purchasing power, other than a retailer, supplied from the Interconnected Island bulk transmission grid at voltages of 66 kV or greater on the primary side of any transformation equipment directly supplying the person and who has entered into a contract with Hydro for the purchase of firm power and energy and whose Industrial Service Agreement so provides.

Rate:

Energy Charge:

All kWh (Net of losses)*	.@ 0.384	¢ per kWh
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* For the purpose of this Rate, losses shall be 2.68%, the average system losses on the Island Interconnected Grid for the last five years ending in 2005.

General:

Details regarding the conditions of Service are outlined in the Industrial Service Agreements. This rate schedule does not include the Harmonized Sales Tax (HST) which applies to electricity bills.

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NEWFOUNDLAND AND LABRADOR HYDRO

RATE No. 1.2G DOMESTIC DIESEL GOVERNMENT DEPARTMENTS

Availability:

For Service to Government Departments throughout the Island and Labrador diesel service areas of Hydro, to a Domestic Unit or to buildings or facilities which are on the same Serviced Premises as a Domestic Unit and used by the same Customer exclusively for domestic or household purposes, whether such buildings or facilities are included on the same meter as the Domestic Unit or metered separately.

Rate:

Basic Customer Charge	\$41.03 per month
Energy Charge: All kilowatt-hours	@ 78.10 ¢ per kWh
Minimum Monthly Charge	\$41.03

Discount:

A discount of 1.5% of the amount of the current month's bill, but not less than \$1.00 or more than \$500.00, will be allowed if the bill is paid within 10 days after it is issued.

General:

Details regarding conditions of service are provided in the Rules and Regulations. This rate schedule does not include the Harmonized Sales Tax (HST) which applies to electricity bills.

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NEWFOUNDLAND AND LABRADOR HYDRO

<u>RATE No. 2.1G</u> <u>GENERAL SERVICE DIESEL 0-10 kW</u> <u>GOVERNMENT DEPARTMENTS (Continued)</u>

Availability:

For Service (excluding Domestic Service) to Government Departments throughout the Island and Labrador diesel service areas of Hydro where the maximum demand occurring in the 12 months ending with the current month is less than 10 kilowatts.

Rate:

Basic Customer Charge	\$44.82 per month
	_
Energy Charge: All kilowatt-hours	@69.701 d per kWb
All Kilowau-hours	
Minimum Monthly Charge	\$44.82

Discount:

A discount of 1.5% of the amount of the current month's bill, but not less than \$1.00 or more than \$500.00, will be allowed if the bill is paid within 10 days after it is issued.

General:

Details regarding conditions of service are provided in the Rules and Regulations. This rate schedule does not include the Harmonized Sales Tax (HST), which applies to electricity bills.

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NEWFOUNDLAND AND LABRADOR HYDRO <u>RATE 2.2G</u> <u>GENERAL SERVICE DIESEL OVER 10 KW</u> <u>GOVERNMENT DEPARTMENTS (Continued)</u>

Availability:

For Service (excluding Domestic Service) to Government Departments throughout the Island and Labrador diesel service areas of Hydro where the maximum demand occurring in the 12 months ending with the current month is 10 kilowatts or greater.

Rate:

Basic Customer Charge:	\$66.37 per month
Demand Charge: The maximum demand registered on the meter in the current month	@ \$53.68 per kW
Energy Charge: All kilowatt-hours	@ 49.554 ¢ per kWh

Discount:

A discount of 1.5% of the amount of the current month's bill, but not less than \$1.00 or more than \$500.00, will be allowed if the bill is paid within 10 days after it is issued.

General:

Details regarding metering [in particular Regulation 7 (n)], transformation [in particular Regulation 9(k)], and other conditions of service are provided in the Rules and Regulations. This rate does not include the Harmonized Sales tax (HST) which applies to electricity bills.

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NEWFOUNDLAND AND LABRADOR HYDRO RATE No. 4.1G STREET AND AREA LIGHTING SERVICE DIESEL GOVERNMENT DEPARTMENTS (Continued)

Availability:

For Street and Area Lighting Service to Government Departments throughout the Island and Labrador Diesel service areas of Hydro, where the electricity is supplied by Hydro and all fixtures, wiring and controls are provided, owned and maintained by Hydro.

Monthly Rate:

	SENTINEL / STANDARD
MERCURY VAPOUR	
250W (9,400 lumens)	\$63.95
HIGH PRESSURE SODIUM ¹	
100W (8,600 lumens)	51.80
150W (14,400 lumens)	63.95

¹ Only High Pressure Sodium fixtures are available for all new installations and replacements.

General:

Details regarding conditions of service are provided in the Rules and Regulations. This rate schedule does not include the Harmonized Sales Tax (HST), which applies to electricity bills.

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NEWFOUNDLAND AND LABRADOR HYDRO

RATE STABILIZATION PLAN

The Rate Stabilization Plan of Newfoundland and Labrador Hydro (Hydro) is established for Hydro's Utility customer, Newfoundland Power, and Island Industrial customers to smooth rate impacts for variations between actual results and Test Year Cost of Service estimates for:

- hydraulic production;
- No. 6 fuel cost used at Hydro's Holyrood generating station;
- customer load (Utility and Island Industrial); and
- rural rates.

The formulae used to calculate the Plan's activity are outlined below. Positive values denote amounts owing from customers to Hydro whereas negative values denote amounts owing from Hydro to customers.

References to approved Test Year weighted average cost of capital mean the weighted average cost of capital in Hydro's Test Year Cost of Service study, or as adjusted by the Automatic Adjustment Mechanism.

Section A: Hydraulic Production Variation

1. Activity:

Actual monthly production is compared with the Test Year Cost of Service Study in accordance with the following formula:

$$\{(A-B) \div C\} \ge D$$

Where:

- A = Test Year Cost of Service Net Hydraulic Production (kWh)
- B = Actual Net Hydraulic Production (kWh)
- C = Test Year Cost of Service Holyrood Net Conversion Factor (kWh /bbl.)
- D = Monthly Test Year Cost of Service No. 6 Fuel Cost (\$Can /bbl.)

2. Financing:

Each month, financing charges, using Hydro's approved Test Year weighted average cost of capital, will be calculated on the balance.

3. Hydraulic Variation Customer Assignment:¹

Customer assignment of hydraulic variations will be performed annually as follows:

Where:

- E = Hydraulic Variation Account Balance as of December 31, excluding financing charges
- F = Financing charges accumulated to December 31

¹ Subject to Section F

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NEWFOUNDLAND AND LABRADOR HYDRO

RATE STABILIZATION PLAN (Continued)

The total amount of the Hydraulic Customer Assignment shall be removed from the Hydraulic Variation Account.

4. Customer Allocation:

The annual customer assignment will be allocated among the Island Interconnected customer groups of (1) Newfoundland Power; (2) Island Industrial Firm; and (3) Rural Island Interconnected. The allocation will be based on percentages derived from 12 months-to-date kWh for: Utility Firm and Firmed-Up Secondary invoiced energy, Industrial Firm invoiced energy, and Rural Island Interconnected bulk transmission energy.

The portion of the hydraulic customer assignment which is initially allocated to Rural Island Interconnected will be re-allocated between Newfoundland Power and regulated Labrador Interconnected customers in the same proportion which the Rural Deficit was allocated in the approved Test Year Cost of Service Study.

The Newfoundland Power and Island Industrial customer allocations shall be included with the Newfoundland Power and Island Industrial RSP balances respectively as of December 31 each year.² The Labrador Interconnected Hydraulic customer allocation shall be written off to Hydro's net income (loss).

Section B: Fuel Cost Variation, Load Variation and Rural Rate Alteration

1. Activity

1.1 Fuel Cost Variations

This is based on the consumption of No. 6 Fuel at the Holyrood Generating Station:

$$(G - D) \ge H$$

Where:

- D = Monthly Test Year Cost of Service No. 6 Fuel Cost (\$Can /bbl.)
- G = Monthly Actual Average No. 6 Fuel Cost (\$Can /bbl.)
- H = Monthly Actual Quantity of No. 6 Fuel consumed less No. 6 fuel consumed for non-firm sales (bbl.)

1.2 Load Variations

Firm: Firm load variation is comprised of fuel and revenue components. The load variation is determined by calculating the difference between actual monthly sales and the Test Year Cost of service Study sales, and the resulting variance in No. 6 fuel costs and sales revenues. It is calculated separately for Newfoundland Power firm sales and Industrial firm sales, in accordance with the following formula:

$$(I - J) x \{(D \div C) - K\}$$

Where:

² Subject to Section F.

NEWFOUNDLAND AND LABRADOR HYDRO

RATE STABILIZATION PLAN (Continued)

C = Test Year Cost of Service Holyrood Net Conversion Factor (kWh /bbl.)

D = Monthly Test Year Cost of Service No. 6 Fuel Cost (\$Can /bbl.)

I = Actual Sales, by customer class (kWh)

J = Test Year Cost of Service Sales, by customer class (kWh)

K = Firm energy rate, by customer class

Secondary: Secondary load variation is based on the revenue variation for Utility Firmed-Up Secondary energy sales compared with the Test Year Cost of Service Study, in accordance with the following formula:

$$(J-I) \times L$$

Where:

I = Actual Sales (kWh)

J = Test Year Cost of Service Sales (kWh)

L = Secondary Energy Firming Up Charge

1.3 Rural Rate Alteration³

(a) Newfoundland Power Rate Change Impacts:

This component is calculated for Hydro's rural customers whose rates are directly or indirectly impacted by Newfoundland Power's rate changes, with the following formula:

 $(M - N) \ge O$

Where:

M = Cost of Service rate ⁴ N = Existing rate O = Actual Units (kWh, bills, billing demand)

(b) Rural Labrador Interconnected Automatic Rate Adjustments:

This component reflects the impact of the automatic rate adjustments for Hydro's rural customers on the Labrador Interconnected system, which arise from the phase-in of the application of the credit from secondary energy sales to CFB Goose Bay to the rural deficit.

Monthly adjustments will be subject to revision when a new Test Year Cost of Service is approved by the Public Utilities Board for Hydro. The amount of the automatic rate adjustment is calculated as follows:

$$P = (Q - R) \div 12$$

Where:

P = the monthly amount of the automatic rate adjustment

³ Revised wording to reflect the intent of the December 6th, 2006 Government directive will be filed with the Board in December 2006.

⁴ Hydro's schedule of rates for its rural customers impacted by Newfoundland Power's rate changes as a result of the pass-through of Hydro's rate changes associated with the Test Year Cost of Service Study. For the purpose of this section, Test Year Cost of Service Study refers to a Test Year or a Test Year adjusted by the Automatic Adjustment Mechanism.

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NEWFOUNDLAND AND LABRADOR HYDRO

RATE STABILIZATION PLAN (Continued)

- Q = the CFB Revenue Credit applied to the rural deficit in Hydro's Final 2007 Test Year Cost of Service
- R = the CFB Revenue Credit applied to the rural deficit from 2007 to 2011, included in existing rates and outlined in the table below:

	Q	R	Q – R	Р
2007^{5}	\$ 3,380,796	\$ 2,270,081	\$ 1,110,715	\$ 92,560

2. Monthly Customer Allocation: Load and Fuel Activity

Each month, the load variation will be assigned to the customer class for which the load variation occurred.

Each month, the year-to-date total for fuel price variation will be allocated among the Island Interconnected customer groups of (1) Newfoundland Power; (2) Island Industrial Firm; and (3) Rural Island Interconnected. The allocation will be based on percentages derived from 12 months-to-date kWh for: Utility Firm and Firmed-Up Secondary invoiced energy, Industrial Firm invoiced energy, and Rural Island Interconnected bulk transmission energy.

The year-to-date portion of the fuel price variation which is initially allocated to Rural Island Interconnected will be re-allocated between Newfoundland Power and regulated Labrador Interconnected customers in the same proportion which the Rural Deficit was allocated in the approved Test Year Cost of Service Study.

The current month's activity for Newfoundland Power, Island Industrials and regulated Labrador Interconnected customers will be calculated by subtracting year-to-date activity for the prior month from year-to-date activity for the current month. The current month's activity allocated to regulated Labrador Interconnected customers will be removed from the Plan and written off to Hydro's net income (loss).

3. Monthly Customer Allocation: Rural Rate Alteration Activity

Each month, the rural rate alteration will be allocated between Newfoundland Power and regulated Labrador Interconnected customers in the same proportion which the Rural Deficit was allocated in the approved Test Year Cost of Service Study. The portion allocated to regulated Labrador Interconnected will be removed from the Plan and written off to Hydro's net income (loss).

4. Plan Balances

Separate plan balances for Newfoundland Power and for the Island Industrial customer class will be maintained. Financing charges on the plan balances will be calculated monthly using Hydro's approved Test Year weighted average cost of capital.

Section C: Fuel Price Projection

A fuel price projection will be calculated to anticipate forecast fuel price changes and to determine fuel riders for the rate adjustments. For industrial customers, this will occur in October each year, for

⁵ Monthly adjustments for 2008 and subsequent years will be filed with the Board on or before December 15, 2006.

NEWFOUNDLAND AND LABRADOR HYDRO

RATE STABILIZATION PLAN (Continued)

inclusion with the RSP adjustment effective January 1. For Newfoundland Power, this will occur in April each year, for inclusion with the RSP adjustment effective July 1.

1. **Industrial Fuel Price Projection:**

In October each year, a fuel price projection for the following January to December shall be made to estimate a change from Test Year No. 6 Fuel Cost. Hydro's projection shall be based on the change from the average Test Year No. 6 fuel purchase price, in Canadian dollars per barrel, determined from the forecast oil prices provided by the PIRA Energy Group, and the current US exchange rate. The calculation for the projection is:

$$[{(S-T) x U} - V] x W$$

Where:

- S = the September month-end PIRA Energy Group average monthly forecast for No. 6 fuel prices at New York Harbour for the following January to December
- T = Hydro's average Test Year contract discount (US \$/bbl)
- U = the monthly average of the \$Cdn / \$US Bank of Canada Noon Exchange Rate for the month of September
- V = average Test Year Cost of Service purchase price for No. 6 Fuel (\$Can /bbl.)
- W = the number of barrels of No. 6 fuel forecast to be consumed at the Holyrood Generating Station for the Test Year.

The industrial customer allocation of the forecast fuel price change will be based on 12 monthsto-date kWh as of the end of September and is the ratio of Industrial Firm invoiced energy to the total of: Utility Firm and Firmed-Up Secondary invoiced energy, Industrial Firm invoiced energy, and Rural Island Interconnected bulk transmission energy.

The amount of the forecast fuel price change, in Canadian dollars, and the details of an estimate of the fuel rider based on 12 months-to-date kWh sales to the end of September will be reported to industrial customers, Newfoundland Power, and the Public Utilities Board, by the 10th working day of October.

2. Newfoundland Power Fuel Price Projection:

In April each year, a fuel price projection for the following July to June shall be made to estimate a change from Test Year No. 6 Fuel Cost. Hydro's projection shall be based on the change from the average Test Year No. 6 fuel purchase price, in Canadian dollars per barrel, determined from the forecast oil prices provided by the PIRA Energy Group, and the current US exchange rate. The calculation for the projection is:

$$[{(X - T) x Y} - V] x W$$

Where:

T = Hydro's average Test Year contract discount (US \$/bbl)

RATE STABILIZATION PLAN (Continued)

- V = average Test Year Cost of Service purchase price for No. 6 Fuel (\$Can /bbl.)
- W = the number of barrels of No. 6 fuel forecast to be consumed at the Holyrood Generating Station for the Test Year.
- X = the average of the March month-end PIRA Energy Group average monthly forecast for No. 6 fuel prices at New York Harbour for the following July to December, and the most recent long-term PIRA Energy Group average annual forecast for No. 6 fuel prices at New York Harbour for the following January to June.
- Y = the monthly average of the \$Cdn / \$US Bank of Canada Noon Exchange Rate for the month of March.

The Newfoundland Power customer allocation of the forecast fuel price change will be based on 12 months-to-date kWh as of the end of March and is the ratio of Newfoundland Power Firm and Firmed-Up Secondary invoiced energy to the total of: Utility Firm and Firmed-Up Secondary invoiced energy, Industrial Firm invoiced energy, and Rural Island Interconnected bulk transmission energy.

The amount of the forecast fuel price change, in Canadian dollars, and the details of the resulting fuel rider applied to the adjustment rate will be reported to Newfoundland Power, industrial customers, and the Public Utilities Board, by the 10th working day of April.

Section D: Adjustment

1. Newfoundland Power

As of March 31 each year, Newfoundland Power's adjustment rate for the 12-month period commencing the following July 1 is determined as the rate per kWh which is projected to collect:

Newfoundland Power March 31 Balance

- less projected recovery / repayment of the balance for the following three months (if any), estimated using the energy sales (kWh) for April, May and June from the previous year
- plus forecast financing charges to the end of the 12-month recovery period (i.e., June in the following calendar year),

divided by the 12-months-to-date firm plus firmed-up secondary kWh sales to the end of March.

A fuel rider shall be added to the above adjustment rate, based on the Newfoundland Power Fuel Price Projection amount (as per Section C.2 above) divided by 12-months-to-date kWh sales to the end of March.

When new Test Year base rates come into effect, if a fuel rider forecast (either March or September) is more current than the test year fuel forecast, a fuel rider will be implemented at the same time as the change in base rates reflecting the more current fuel forecast and the new test year values . Otherwise, the fuel rider portion of the RSP Adjustment will be set to zero upon implementation of the new Test Year Cost of Service rates, until the time for the next fuel price projection.

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NEWFOUNDLAND AND LABRADOR HYDRO

RATE STABILIZATION PLAN (Continued)

2. Island Industrial Customers

As of December 31 each year, the adjustment rate for industrial customers for the 12-month period commencing January 1 is determined as the rate per kWh which is projected to collect:

Industrial December 31 Balance

plus forecast financing charges to the end of the following calendar year,

divided by 12-months-to-date kWh sales to the end of December.

A fuel rider shall be added to the above adjustment rate, based on the Industrial Fuel Price Projection (as per Section C.1 above) amount divided by 12-months-to-date kWh sales to the end of December.

When new Test Year base rates come into effect, if a fuel rider forecast (either March or September) is more current than the test year fuel forecast, a fuel rider will be implemented at the same time as the change in base rates reflecting the more current fuel forecast and the new test year values . Otherwise, the fuel rider portion of the RSP Adjustment will be set to zero upon implementation of the new Test Year Cost of Service rates, until the time for the next fuel price projection.

Section E: Historical Plan Balances:

1. August 2002 Balance:

Newfoundland Power and Island Industrial customer balances accumulated in the Plan as at August 2002 will be recovered over a 5-year collection period, with adjustment rates established each December 31, commencing December 31, 2002. Financing charges on the plan balances will be calculated monthly using Hydro's approved Test Year annual weighted average cost of capital.

Newfoundland Power

The adjustment rate for each year of the five-year adjustment period will be determined as follows:

 $A = (B - C + D) \div E \div F$

where

- A = adjustment rate (\$ per kWh) for the 12-month period commencing the following July 1.
- B = Balance December 31
- C = projected recovery to the following June 30 (if any), estimated using the most recent energy sales (kWh) for the period January to June.
- D = projected financing charges to the following June 30
- E = number of years remaining in the adjustment period
- F = energy sales (kWh) (firm and firmed-up secondary) to Newfoundland Power for the most recent 12 months ended December 31

Recovery and financing will be applied to the balance each month. At the end of the five-year recovery period, any remaining balance will be added to the plan then in effect.

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NEWFOUNDLAND AND LABRADOR HYDRO

RATE STABILIZATION PLAN

Island Industrial Customers

The adjustment rate for each year of the five-year adjustment period will be determined as follows:

 $G = H \div I \div J$

where

- G = adjustment rate (\$ per kWh) for the 12-month period commencing the following January 1.
- $H = Balance December 31^6$
- I = number of years remaining in the adjustment period
- J = firm energy sales (kWh) to Industrial Customers for the most recent 12 months ended December 31

Recovery and financing will be applied to the balance each month. At the end of the five-year recovery period, any remaining balance will be added to the plan then in effect.

2. RSP Balance, December 31, 2003:

Newfoundland Power and Island Industrial customer balances accumulated in the Plan as at December 31, 2003 will be consolidated with the outstanding August 2002 customer balances as of December 31, 2003, and will be included with the Newfoundland Power and Island Industrial customer balances respectively for rate-setting purposes as of December 31, 2003.

Section F: Hydraulic Variation Special Adjustment December 31, 2006

1. Hydraulic Variation Customer Assignment

Customer assignment of the December 31, 2006 hydraulic variation account balance will be performed as follows:

E x 100%

Where:

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E = Hydraulic Variation Account Balance as of December 31, 2006, including financing charges
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The total amount of the Hydraulic Customer Assignment shall be removed from the Hydraulic Variation Account.

2. Customer Allocation

The December 31, 2006 customer assignment will be allocated among the Island Interconnected customer groups of (1) Newfoundland Power; (2) Island Industrial Firm; and (3) Rural Island Interconnected. The allocation will be based on percentages derived from 12 months-to-date kWh for: Utility Firm and

⁶ Subject to Section F.

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NEWFOUNDLAND AND LABRADOR HYDRO

RATE STABILIZATION PLAN (Continued)

Firmed-Up Secondary invoiced energy, Industrial Firm invoiced energy, and Rural Island Interconnected bulk transmission energy.

The portion of the hydraulic customer assignment which is initially allocated to Rural Island Interconnected will be re-allocated between Newfoundland Power and regulated Labrador Interconnected customers in the same proportion which the Rural Deficit was allocated in the approved Test Year Cost of Service Study.

The Labrador Interconnected Hydraulic customer allocation shall be written off to Hydro's net income (loss).

3. Adjustment Rates

The Newfoundland Power customer allocation shall be included with the Newfoundland Power Historic Plan RSP balance as of December 31, 2006. To implement the affect of the adjustment over the remaining recovery period in the Historic Plan, the adjustment rate is calculated as follows:

January 1, 2007 RSP Adjustment Rate

Newfoundland Power's adjustment rate for January 1, 2007 will be based on the forecast Hydraulic Variation credit balance of \$20,707,844, with Newfoundland Power's share equal to \$17,759,489, calculated using forecast sales to December 31, 2006.

The January 1, 2007 RSP rate Adjustment is calculated as follows:

NP December 2006 Hydraulic Variation Allocation Divided by:	\$(17,759,489)
Remaining Historic Plan Recovery Months	18
Equals:	
Forecast Monthly Recovery	\$(986,638)
Multiplied by 12 equals	
Annual Adjustment	\$(11,839,659)
Divided by	
12 months to date (Jan - Dec) forecast NP Sales (kWh)	4,680,392,181
Equals	
Reduction in Historic Plan Adjustment Rate (mills per k	Wh),
effective January 1, 2007	<u>(2.53)</u>

July 1, 2007 RSP Adjustment Rate

The July 1, Historic Plan will be calculated in accordance with Section E, with the January 1, 2007 RSP adjustment rate calculated above included for the purpose of calculating the projected recovery (Component C) to June 2007 and the projected financing charges (Component D).

The Island Industrial customer allocation shall be allocated between the Industrial Customer current and Historic plans as follows:

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NEWFOUNDLAND AND LABRADOR HYDRO

RATE STABILIZATION PLAN (Continued)

Current Plan

The current plan assignment will be equal to the assignment calculated in accordance with Section A.3.

Historic Plan

The difference between the total amount assigned to the Industrial Customers in this section and the amount assigned to the Current Plan above will be included in the Historic Plan. The December 31, 2006 Historic Plan balance used for rate setting in Section E will be adjusted to remove the 2006 Hydraulic Variation amount, so that the impact of the Hydraulic Variation adjustment will not affect Industrial Customer rates until January 1, 2008.

NEWFOUNDLAND AND LABRADOR HYDRO RULES AND REGULATIONS

APPLICABILITY:

These general Rules and Regulations apply to all Hydro Rural Customers.

1. <u>INTERPRETATION</u>:

- (a) In these Rates and Rules the following definitions shall apply:
 - (i) "*Act*" means The Public Utilities Act, R.S.N. 1990, c.P-47 as amended from time to time.
 - (ii) "*Applicant*" means any person who applies for Service.
 - (iii) "Board" means the Board of Commissioners of Public Utilities of Newfoundland.
 - (iv) *"Hydro*" means Newfoundland and Labrador Hydro.
 - (v) "*Hydro rural customers*" means regulated customers served by Hydro other than industrial customers and Newfoundland Power.
 - (vi) "*Customer*" means any person who accepts or agrees to accept Service.
 - (vii) "*Disconnected*" or "*Disconnect*" in reference to a Service means the physical interruption of the supply of electricity thereto.
 - (viii) "*Discontinued*" or "*Discontinue*" in reference to a Service means to terminate the Customer's on-going responsibility with respect to the Service.
 - (ix) "*Domestic Unit*" means a house, apartment or other similar residential unit which is normally occupied by one family, or by a family and no more than four other persons who are not members of that family, or which is normally occupied by no more than six unrelated persons.
 - (x) *"Service"* means any service(s) provided by Hydro pursuant to these Regulations.
 - (xi) "*Serviced premises*" means the premises at which Service is delivered to the Customer.
 - (xii) *"Government Departments"* means electric service accounts of Provincial or Federal government departments, agencies, boards, commissions, and crown corporations but excludes hospitals, fish plants, churches, schools, community halls, municipal buildings and like facilities.

NEWFOUNDLAND AND LABRADOR HYDRO RULES AND REGULATIONS (Continued)

- (b) Unless the context requires otherwise these Rates and Rules shall be interpreted such that:
 - (i) words imparting male persons include female persons and corporations.
 - (ii) words imparting the singular include the plural and vice versa.

2. <u>CLASSES OF SERVICE</u>:

(a) Hydro shall provide the following classes of Service:

ISLAND INTERCONNECTED AREA

- 1.1 Domestic
- 2.1 General Service, 0-10 kW
- 2.2 General Service, 10-100 kW (110 kVA)
- 2.3 General Service, 110 kVA (100 kW) 1000 kVA
- 2.4 General Service, 1000 kVA and Over
- 4.1 Street and Area Lighting Service

ISLAND AND LABRADOR DIESEL AREA

- 1.2D Domestic Diesel Non-Government
- 2.1D General Service Diesel Non-Government, 0-10 kW
- 2.2D General Service Diesel Non-Government, 10 kW and Over
- 4.1D Street and Area Lighting Service Diesel Non-Government
- 1.2G Domestic Diesel Government Departments
- 2.1G General Service Diesel Government Departments, 0-10kW
- 2.2G General Service Diesel Government Departments, 10kW and Over
- 4.1G Street and Area Lighting Service Diesel Government Departments

HAPPY VALLEY-GOOSE BAY INTERCONNECTED AREA

- 1.1H Domestic
- 2.1H General Service, 0-10 kW
- 2.2H General Service, 10-100 kW (110 kVA)
- 2.3H General Service, 110 kVA (100 kW) 1000 kVA
- 2.4H General Service, 1000 kVA and Over
- 4.1H Street and Area Lighting Service
- 5.1H Secondary Energy

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NEWFOUNDLAND AND LABRADOR HYDRO

RULES AND REGULATIONS (Continued)

LABRADOR CITY / WABUSH INTERCONNECTED AREA

- 1.1W Domestic
- 2.1W General Service, 0-10 kW
- 2.2W General Service, 10-100 kW (110 kVA)
- 2.3W General Service, 110 kVA (100 kW) 1000 kVA
- 2.4W General Service, 1000 kVA and Over
- 4.1W Street and Area Lighting Service
- 4.11W Street and Area Lighting Service Labrador City Installed as of Sept. 1, 2002
- 4.12W Street and Area Lighting Service Labrador City Customer Owned
- (b) The terms and conditions relating to each class of Service shall be those approved by the Board from time to time.
- (c) Service, other than Street and Area Lighting Service, shall be metered except where the energy consumption is relatively low and constant and in the opinion of Hydro can be readily determined without metering.
- (d) The Customer shall use the Service on the Serviced Premises only. The Customer shall not resell the Service in whole or in part except that the Customer may include the cost of Service in charges for the lease of space or as part of the cost of other services provided by the Customer.

3. <u>APPLICATION FOR SERVICE</u>:

- (a) An Applicant, when required by Hydro, shall complete a written Electrical Service Contract.
- (b) An application for Service, when accepted by Hydro, constitutes a binding contract between the Applicant and Hydro which cannot be assigned.
- (c) The person who signs an application for Service shall be personally liable for Service provided pursuant thereto, unless that person has authority to act for another Person denoted as the Applicant on the application for Service.
- (d) Hydro may in its discretion refuse to provide Service to an Applicant where:
 - (i) the Applicant fails or refuses to complete an application for Service.
 - (ii) the Applicant provides false or misleading information on the application for Service.
 - (iii) the Applicant or the Owner or an Occupant of the Serviced Premises has a bill for any Service which is not paid in full 30 days or more after issuance.
 - (iv) the Applicant fails to provide the security or guarantee required under Regulation 4.

RULES AND REGULATIONS (Continued)

- (v) the Applicant is not the owner or an occupant of the Serviced Premises.
- (vi) the Service requested is already supplied to the Serviced Premises for another Customer who does not consent to having his Service Discontinued.
- (vii) the Applicant does not pay a charge described in Regulation 9 (b),(c) or (d).
- (viii) the Applicant otherwise fails to comply with these Regulations.
- (e) A Customer who has not completed an application for Service shall do so within 5 days of a request having been made by Hydro in writing.

4. <u>SECURITY FOR PAYMENT</u>:

- (a) An Applicant or a Customer shall give such reasonable security for the payment of charges as may be required by Hydro. When the Customer has established two consecutive years of good credit history, the security deposit will be refunded with simple interest calculated at a Rate equivalent to the Rate paid from time to time by the chartered banks on over-thecounter withdrawal savings accounts.
- (b) Hydro may in its discretion require special guarantees from an Applicant or Customer whose location or load characteristics would require abnormal investment in facilities or who requires Service of a special nature.

5. <u>SERVICE STANDARDS - METERED SERVICES</u>:

(a) Service shall normally be provided at one of the following nominal standard secondary voltages depending upon the requirements of the load to be served and the availability of a three phase supply:

Single phase, 3-Wire	-	120/240 volts
Three phase, 4-Wire	-	120/208 volts wye
Three phase, 4-Wire	-	347/600 volts wye

Service at any other supply voltage may be provided in special cases at the discretion of Hydro.

(b) Service shall be supplied at single-phase 120/240 volts where the maximum demand is estimated by Hydro to be less than 75 kW. Where the maximum demand is estimated to be 75kW or greater, service shall normally be supplied at one of the standard three-phase voltages.

RULES AND REGULATIONS (Continued)

Hydro may, if requested by the Customer, provide a three-phase supply where the maximum demand is estimated to be less than 75 kW, if a contribution in aid of construction is paid to Hydro to cover the cost of transformers, equipment and any line extensions or upgrades required to provide the three-phase service.

To determine the contribution required, the cost to provide three-phase service will be reduced by the value of any single-phase plant supported by the projected revenue from the Customer, as calculated in accordance with Hydro's distribution line contribution in aid of construction policy applicable to General Service Customers. Where the necessary equipment and transformer capacity already exist at the location in question, no contribution in aid of construction will be required to provide the three-phase service.

- (c) Hydro shall determine the point at which power and energy is delivered from Hydro's facilities to the Customer's electrical system.
- (d) Service entrances shall be in a location satisfactory to Hydro and, except as otherwise approved by Hydro, shall be wired for outdoor meters.
- (e) Where Hydro has reason to believe that Service to a Customer has or will have load characteristics which may cause undue interference with Service to another Customer, the Customer shall upon written notice by Hydro provide and install, at his expense and within a reasonable period of time, the equipment necessary to eliminate or prevent such interference.
- (f) (i) Any Customer having a connected load or a normal operating demand of more than 25 kilowatts, in areas where space limitations or aesthetic reasons make it impractical to use a pole mounted transformer bank, shall, on request of Hydro, install and maintain a padmount transformer and all associated underground wiring, or provide at his expense a suitable vault or enclosure on the Serviced Premises for exclusive use by Hydro for its equipment necessary to supply and maintain service to the Customer.
 - (ii) Where either the service requirements of a Customer or changes to a Customer's electrical system necessitate the installation of additional equipment to Hydro's system which cannot be accommodated in Hydro's existing vaults or structures, the Customer shall, on request of Hydro, provide at the Customer's expense such additional space in its vault or enclosure as Hydro shall require to accommodate the additional equipment.
- (g) The Customer shall not use a Service for across the line starting of motors rated over 10 horsepower except where specifically approved by Hydro.
- (h) For Services having rates based on kilowatt demand, the average power factor shall not be less than 90%. Hydro, in its discretion, may make continuous tests of power factor or may test the Customer's power factor from time to time. If the Customer's power factor is lower than 90%, the Customer shall upon written notice by Hydro provide, at his expense, power factor corrective equipment to ensure that a power factor of not less than 90% is maintained.

RULES AND REGULATIONS (Continued)

- Hydro shall provide transformation for Service up to 500 kVA where the required service voltage is one of Hydro's standard service voltages and installation is in accordance with Hydro's standards. In other circumstances, Hydro, on such conditions as it deems acceptable, may provide the transformation.
- (j) All Customer wiring and installations shall be in compliance with all statutory and regulatory requirements including the Canadian Electrical Code, Part 1 and, where applicable, in accordance with Hydro's specifications. However, the provision of Service shall not in any way be construed as acceptance by Hydro of the Customer's electrical system.
- (k) The Customer shall provide such protective devices as may be necessary to protect his property and equipment from any disturbance beyond the reasonable control of Hydro.

6. <u>SERVICE STANDARDS - STREET AND AREA LIGHTING SERVICE</u>:

- (a) For Street And Area Lighting Service Hydro shall use its best efforts to provide illumination during the hours of darkness for a total of approximately 4200 hours per year. Hydro shall, subject to Regulation 9 (i) make all repairs necessary to maintain service.
- (b) Hydro shall supply the energy required and shall provide and maintain the illuminating fixtures and lamps together with necessary overhead conductors, control equipment and other devices.
- (c) Hydro shall not be required to provide Street and Area Lighting Service where, in the opinion of Hydro, the normal Service is unsuitable for the task or where the nature of the activities carried out in the area would likely result in damage to the poles, wiring or fixtures.
- (d) Hydro shall provide a range of fixture sizes utilizing an efficient lighting source in accordance with current standards in the industry and shall consult with the Customer regarding the most appropriate use of such fixtures for any specific installation.
- (e) The location of fixtures for Street and Area Lighting Service shall be determined by Hydro in consultation with the Customer. After poles and fixtures have been installed they shall not be relocated except at the expense of the Customer.
- (f) Hydro does not guarantee that fixtures used for Street And Area Lighting Service will illuminate any specific area.
- (g) Where the installation of fixtures is required in a location where there are no existing distribution poles the Customer shall pay any contribution in aid of construction as may be determined under Hydro's policy for the pole line extension required to supply electric service to the location of the fixtures.
- (h) Hydro shall not be required to provide additional Street And Area Lighting Service to a Customer where on at least two occasions in the preceding twelve months, his bill for such Service has been in arrears for more than 30 days.

RULES AND REGULATIONS (Continued)

7. <u>METERING</u>:

- (a) Service to each building shall be metered separately except as provided in Regulation 7(b).
- (b) Service to buildings and facilities on the same Serviced Premises which are occupied by the same Customer may, subject to Regulation 7(c), be metered together provided the Customer supplies and maintains all distribution facilities beyond the point of supply.
- (c) Except as provided in Regulation 7(d) Service to each new Domestic Unit shall be metered separately.
- (d) Where an existing Domestic Unit is subdivided into two or more new Domestic Units, Service to the new Domestic Units may, in the discretion of Hydro, be metered together.
- (e) Where four or more Domestic Units are metered together, the Basic Customer Charge shall be multiplied by the number of Domestic Units.
- (f) Where the floor space in the non-domestic portion exceeds 46 sq. meters, the Service shall not qualify for the Domestic Service Rate.
- (g) Hydro shall not be required to provide more than one meter per Service, however, submetering by the Customer for any purpose not inconsistent with these Regulations is permitted.
- (h) Subject to Regulations 7(c) and 7(g) Service to different units of a building may, at the request of the Customer, be combined on one meter or be metered separately.
- (i) Maximum demand for billing purposes shall be determined by demand meter or, at the option of Hydro, may be based on:
 - (i) 80% of the connected load, where the demand does not exceed 100 kW, or
 - (ii) the smallest size transformer(s) required to serve the load if it is intermittent in nature such as X-Ray, welding machines or motors that operate for periods of less than thirty minutes, or
 - (iii) the kilowatt-hour consumption divided by an appropriate number of hours use where the demand is less than 10 kW.
- (j) When charges are based on maximum demand the metering shall normally be in kVA if the applicable Rate is in kVA and in kW if the applicable Rate is in kW.

If the demand is recorded on a kVA meter but the applicable Rate is based on a kW demand, the recorded demand may be decreased by ten percent (10%) and the result shall be treated as the kW demand for billing purposes.

RULES AND REGULATIONS (Continued)

If the demand is recorded on a kW meter but the applicable Rate is based on a kVA demand, the recorded demand may be increased by ten percent (10%) and the result shall be treated as the kVA demand for billing purposes.

- (k) The Customer shall ensure that meters and related equipment are visible and readily accessible to Hydro's personnel and are suitably protected. Unless otherwise approved by Hydro, meters shall be located outdoors and shall not subsequently be enclosed.
- (1) If a meter is located indoors and Hydro employees are unable to obtain access to read the meter at the normal reading time for three consecutive months, the Customer shall upon written notice given by Hydro, provide for the installation of an outdoor meter at his expense.
- (m) In the event that a dispute arises regarding the accuracy of a meter, and Hydro is unable to resolve the matter with the Customer then either the Customer or Hydro shall have the right to request an accuracy test in accordance with the requirements of the Electricity Inspection Act of Canada. Should the test indicate that the meter accuracy is not within the allowable limits, the Customer's bill shall be adjusted in accordance with the provisions of the said Act and all costs involved in the removal and testing of the meter shall be borne by Hydro. Should the test confirm the accuracy of the meter, the costs involved shall be borne by the party requesting the test. Hydro may require a Customer to deposit with Hydro in advance of testing, an amount sufficient to cover the costs involved.
- (n) Metering shall normally be at secondary distribution voltage level but may at the option of Hydro be at the primary distribution level. When metering is at the primary distribution voltage (4-25KV) the monthly demand and energy consumption shall be reduced by 1.5%.

8. <u>METER READING</u>:

- (a) Where reasonably possible Hydro shall read meters monthly provided that Hydro may, at its discretion, read meters at some other interval and estimate the reading for the intervening month(s). Areas which consist primarily of cottages will have their meters read four times per year and Hydro will estimate the readings for all other months.
- (b) If Hydro is unable to obtain a meter reading due to circumstances beyond its reasonable control, Hydro may estimate the reading.
- (c) If due to any cause a meter has not correctly recorded energy consumption or demand, then the probable consumption or demand shall be estimated in accordance with the best data available and used to determine the relevant charge.

RULES AND REGULATIONS (Continued)

9. <u>CHARGES</u>:

- (a) Every Customer shall pay Hydro the charges approved by the Board from time to time for the Service(s) provided to the Customer or provided to the Serviced Premises at the Customer's request.
- (b) Where a Customer requires Service for a period of less than three (3) years, the Customer shall pay Hydro in advance a "Temporary Connection Fee". The Temporary Connection Fee is calculated as the estimated labour cost of installing and removing lines and equipment necessary for the Service plus the estimated cost of non-salvageable material.
- (c) Where special facilities are required or requested by the Customer or any facility is relocated at the request of the Customer, the Customer shall pay Hydro in advance the estimated additional cost of providing the special facilities and the estimated cost of the relocation less any betterment.
- (d) The Customer shall pay Hydro in advance or on such other terms approved by the Board from time to time any contribution in aid of construction as may be determined by the methods prescribed by the Board.
- (e) The Customer shall pay Hydro the amount set forth in the Rate for all poles required for Street And Area Lighting Service which are in addition to those installed by Hydro for the distribution of electricity. This charge shall not apply to Hydro poles and communications poles used jointly for Street And Area Lighting Service and communications attachments.
- (f) Where a service is Disconnected pursuant to Regulation 12(a), b(ii), (c), or (d) and the Customer subsequently requests that the service be reconnected, the Customer shall pay a reconnection fee. Where a Service is Disconnected pursuant to Regulation 12(g) and an Applicant subsequently requests that the service be reconnected, the Applicant shall pay a reconnection fee. Applicants that pay the reconnection fee will not be required to pay the application fee. The reconnection fee shall be \$20.00 where the reconnection is done during Hydro's normal office hours or \$40.00 if it is done at other times.
- (g) Where a Service, other than a Street and Area Lighting Service, is Discontinued pursuant to Regulation 11(a), or Disconnected pursuant to Regulations 12(a), b(ii), (c) or (d) and the Customer subsequently requests that the Service be restored within 12 months, the Customer shall pay, in advance, the minimum monthly charges that would have been incurred over the period if the Service had not been Discontinued or Disconnected.
- (h) (i) Where a Street and Area Lighting Service is Discontinued pursuant to Regulation 11(a), (b), or (c), or 9(i), or when a Customer requests removal of existing fixtures, and/or poles, the Customer shall pay at the time of removal an amount equal to the unrecovered capital cost, plus the cost of removal less any salvage value of only the poles to be Discontinued or removed.
 - (ii) If a Customer requests the subsequent replacement of the fixture, either immediately or at any time within 12 months by another, whether or not of the same type or size, the Customer shall pay, in advance, an amount equal to the unrecovered capital cost

RULES AND REGULATIONS (Continued)

of the fixture removed, plus the cost of removal, less any non-luminaire salvage, as well as the monthly charges that would have been incurred over the period if the Service had not been Discontinued.

- (iii) Where a Street and Area Lighting Service is Discontinued, any pole dedicated solely to the Street and Area Lighting Service may, at the Customer's request, remain in place for up to 24 months from the date of removal of the fixture, during which time the Customer shall continue to pay the prescribed monthly charge for the pole.
- (i) Where street and area lighting fixtures or lamps are wantonly, wilfilly, or negligently damaged or destroyed (other than through the negligence of Hydro), Hydro, at its option and after notifying the Customer by letter, shall remove the fixtures and the monthly charges for these fixtures will cease thirty days after the date of the letter. However, if the customer contacts Hydro within thirty days of the date of the letter and agrees to pay the repair costs in advance and all future repair costs, Hydro will replace the fixture and rental charges will recommence. If any future repair costs are not paid within three months of the date invoiced, Hydro, after further notifying the Customer by letter, may remove the fixtures. In all such cases the fixtures shall not be replaced unless the Customer pays to Hydro in advance all amounts owing prior to removal plus the cost of removing the old fixtures and installing the new fixtures.
- (j) Where a Service other than Street and Area Lighting Service is not provided to the Customer for the full monthly billing period or where Street and Area Lighting Service is not provided for more than seven (7) days during the monthly billing period, the relevant charge to the Customer for the Service for that period may be prorated except where the failure to provide the Service is due to the Customer or to circumstances beyond the reasonable control of Hydro.
- (k) Where a Customer's Service is at primary distribution or transmission voltage and the Customer provides his own transformation and all other facilities beyond the designated point of supply the monthly demand charge shall, subject to the minimum monthly charge, be reduced as follows:

For the Island Interconnected, L'Anse au Loup and Isolated service areas:

(i)	for supply at 4 KV to 25 KV	. \$0.40 per kVA
(ii)	for supply at 33 KV to 138 KV	. \$0.90 per kVA
For the Hap	opy Valley-Goose Bay, Labrador City and Wabush service areas:	
(iii)	for supply at 4 KV to 25 KV	. \$0.25 per kVA

- (iv) for supply at 33 KV to 138 KV..... \$0.60 per kVA
- (1) Where a Customer's monthly demand has been permanently reduced because of the installation of peak load controls, power factor correction, or by rendering sufficient equipment inoperable,

RULES AND REGULATIONS (Continued)

by any means satisfactory to Hydro, the monthly demands recorded prior to the effective date of such reduction may be adjusted when determining the Customer's demand for billing purposes thereafter. Should the Customer's demand increase above the adjusted demands in the following 12 months, the Customer will be billed for the charges that would have been incurred over the period if the demand had not been adjusted.

- (m) Charges may be based on estimated readings or costs where such estimates are authorized by these Regulations.
- (n) An application fee of \$8.00 will be charged for all requests for Customer name changes and connection of new Serviced Premises. Landlords will be exempted from the application fee for name changes at Serviced Premises for which a landlord agreement pursuant to Regulation 11(f) is in effect.

10. <u>BILLING</u>:

- (a) Hydro shall bill the Customer monthly for charges for Service. However, when a Service is disconnected or a bill is revised, Hydro may issue an additional bill.
- (b) The charges for Street And Area Lighting Service may be included as a separate item on a bill for any other Service.
- (c) Bills are due and payable when issued. Payment shall be made at such place(s) as Hydro may designate from time to time. Where a bill is not paid in full by the date that a subsequent bill is issued and the amount outstanding is \$50.00 or more, Hydro will charge interest at a rate equal to the prime rate charged by chartered banks on the last day of the previous month plus five percent.
- (d) Where a Customer's cheque is not honoured for insufficient funds a charge of \$10.00 may be applied to the Customer's bill.
- (e) Where a Customer is billed on the basis of an estimated charge, an adjustment shall be made in a subsequent bill should such estimate prove to be inaccurate.
- (f) Where between normal meter reading dates, one Customer assumes from another Customer the responsibility for a metered Service or a Service is Discontinued, Hydro may base the billing on an estimate of the reading as of the date of change.
- (g) Where a Customer has been under billed due to an error on the part of Hydro or due to an act or omission by a third party, the Customer may, at the discretion of Hydro, be relieved of the responsibility for all or any part of the amount of the under billing.

RULES AND REGULATIONS (Continued)

11. <u>DISCONTINUANCE OF SERVICE</u>:

- (a) A Service may be Discontinued by the Customer at any time upon prior notice to Hydro provided that Hydro may require 10 days prior notice in writing.
- (b) A Service may be Discontinued by Hydro upon 10 days prior notice in writing to the Customer if the Customer:
 - (i) provided false or misleading information on the application for the Service
 - (ii) fails to provide security or guarantee for the Service required under Regulation 4.
- (c) A Service may be Discontinued by Hydro without notice if the Service was Disconnected pursuant to Rule 12 and has remained Disconnected for over 30 consecutive days.
- (d) When Hydro accepts an application for Service, any prior contract for the same Service shall be Discontinued except where an agreement for that Service is signed by a landlord under Regulation 11(f).
- (e) Where a Service has been Discontinued, the Service may, at the option of Hydro and subject to Rule 12(a), remain connected.
- (f) A landlord may sign an agreement with Hydro to accept charges for Service provided to a rental premise for all periods when Hydro does not have a contract for Service with a tenant for that premise.

12. <u>DISCONNECTION OF SERVICE</u>:

- (a) Hydro shall Disconnect a Service within 10 days of receipt of a written request from the Customer.
- (b) Hydro may Disconnect a Service without notice to the Customer:
 - (i) where the Service has been Discontinued
 - (ii) on account of or to prevent fraud or abuse
 - (iii) where in the opinion of Hydro the Customer's electrical system is defective and represents a danger to life or property.
 - (iv) where the Customer's electrical system has been modified without compliance with the Electrical Regulations.
 - (iv) where the Customer has a building or structure under Hydro's wires which is within the minimum clearances recommended by the Canadian Standards Association.
 - (vi) when ordered to do so by any authority having the legal right to issue such order.

RULES AND REGULATIONS (Continued)

- (c) Hydro may, in accordance with its Collection Policies, Disconnect a Service upon prior notice to the Customer if the Customer has a bill for any Service which is not paid in full 30 days or more after issuance.
- (d) Hydro may Disconnect a Service upon 10 days prior notice to the Customer if the Customer is in violation of any provision of these Regulations.
- (e) Hydro may refuse to reconnect a Service if the Customer is in violation of any provisions of these Rules or if the Customer has a bill for any Service which is unpaid.
- (f) Hydro may disconnect a service to make repairs or alterations. Where reasonable and practical, Hydro shall give prior notice to the Customer.
- (g) Hydro may disconnect the Service to a rental premises where the landlord has an agreement with Hydro authorizing Hydro to disconnect the Service for periods when Hydro does not have a contract for Service with a tenant of that premises.

13. <u>PROPERTY RIGHTS</u>:

- (a) The Customer shall provide Hydro with space and cleared rights-of-way on private property for the line(s) and facilities required to serve the Customer.
- (b) Hydro shall have the right to install, remove or replace such of its property as it deems necessary.
- (c) The Customer shall provide Hydro with access to the Serviced Premises at all reasonable hours for purposes of reading a meter or installing, replacing, removing or testing its equipment, and measuring or checking the connected load.
- (d) All equipment and facilities provided by Hydro shall remain the property of Hydro unless otherwise agreed in writing.
- (e) The Customer shall not unreasonably interfere with Hydro's access to its property.
- (f) The Customer shall not attach wire, cables, clotheslines or any other fixtures to Hydro's poles or other property except by prior written permission of Hydro.
- (g) The Customer shall allow Hydro to trim all trees in close proximity to service lines in order to maintain such lines in a safe manner.
- (h) The Customer shall not erect any buildings or obstructions on any of Hydro's easement lands or alter the grade of such easements by more than 20 centimetres, without the prior approval of Hydro.

RULES AND REGULATIONS (Continued)

14. <u>HYDRO LIABILITY</u>:

Hydro shall not be liable for any failure to supply Service for any cause beyond its reasonable control, nor shall it be liable for any loss, damage or injury caused by the use of Services or resulting from any cause beyond its reasonable control.

15. <u>GENERAL</u>:

- (a) No employee, representative or agent of Hydro has authority to make any promise, agreement or representation, whether verbal or otherwise, which is inconsistent with these Regulations and no such promise, agreement or representation shall be binding on Hydro.
- (b) Any notice under these Regulations will be considered to have been given to the Customer on the date it is received by the Customer or three days following the date it was delivered or mailed by Hydro to the Customer's last known address, whichever is sooner.

16. <u>POLICIES FOR AUTOMATIC RATE CHANGES (effective up to and including NP rate changes arising from the flow-through of the final rate changes arising from Hydro's 2006</u> <u>General Rate Application)</u>

- (a) Island Interconnected System:
 - (i) As Newfoundland Power changes its rates, Hydro will automatically adjust all rates such that these customers pay the same rates as Newfoundland Power customers.
- (b) L'Anse au Loup System:
 - (i) As Newfoundland Power changes its rates, Hydro will automatically adjust all rates such that these customers pay the same rates as Newfoundland Power customers.
- (c) Isolated Systems:
 - (i) Isolated Rural Domestic customers, excluding Government departments, pay the same rates as Newfoundland Power for the basic customer charge and First Block consumption (outlined in Rate 1.2D). Rates charged for consumption above this block will be adjusted in accordance with the December 6, 2006 Government directive.

RULES AND REGULATIONS (Continued)

- (ii) Rates for Isolated Rural General Service customers, excluding Government departments, will be adjusted in accordance with the December 6, 2006 Government directive.
- (iii) As Newfoundland Power changes its rates, Hydro will automatically adjust Rural Isolated street and area lighting rates, excluding those for Government departments, such that these rates are the same as charged Newfoundland Power customers.

17. <u>POLICIES FOR AUTOMATIC RATE CHANGES (to be effective with NP rate changes</u> <u>subsequent to the flow-through of the final rate changes arising from Hydro's 2006 General</u> <u>Rate Application)</u>

- (a) Island Interconnected System:
 - (i) As Newfoundland Power changes its rates, Hydro will automatically adjust all rates such that these customers pay the same rates as Newfoundland Power customers.
- (b) L'Anse au Loup System:
 - (i) As Newfoundland Power changes its rates, Hydro will automatically adjust all rates such that these customers pay the same rates as Newfoundland Power customers.
- (c) Isolated Systems:
 - (i) Isolated Rural Domestic customers, excluding Government departments, pay the same rates as Newfoundland Power for the basic customer charge and First Block consumption (outlined in Rate 1.2D). Rates charged for consumption above this block will be automatically adjusted by the average rate of change granted Newfoundland Power from time to time.
 - (ii) Rates for Isolated Rural General Service customers, excluding Government departments, will increase or decrease by the average rate of change granted Newfoundland Power from time to time.
 - (iii) As Newfoundland Power changes its rates, Hydro will automatically adjust Rural Isolated street and area lighting rates, excluding those for Government departments, such that these rates are the same as charged Newfoundland Power customers.

SCHEDULE E - Dec. 2006 (Previously Filed As: Schedule III) J.R. Haynes

Newfoundland and Labrador Hydro Actual and Forecast Electricity Requirements Island Interconnected System

	2007 Forecast August 2006 Filing		2007 Fo Decemb Fili	er 2006
	<u>MW</u>	<u>GWh</u>	MW	<u>GWh</u>
Newfoundland Power	1,121.5	4,964.0	1,121.5	4,925.8
Hydro Rural Interconnected	84.8	392.0	84.8	392.0
Corner Brook Pulp & Power	59.4	452.5	59.4	452.5
Abitibi Con. – Grand Falls	24.0	162.4	24.0	162.4
Abitibi Con. – Stephenville	3.0	5.7	3.0	5.7
North Atlantic Refining	30.5	245.3	30.5	245.3
Aur Resources	10.0	64.3	10.0	64.3
Total Deliveries	1,307.6	6,286.2	1,307.6	6,248.0
Transmission Losses	39.9	203.4	39.9	196.4
Hydro Island Requirement	1,347.5	6,489.6	1,347.5	6,444.4

Notes:

- 1. The 2007 Forecasts are sourced to the May 23, 2006 Island Operating Load Forecast (August Filing) and as Revised October 31, 2006 (December Filing).
- 2. Actual customer peaks are annual maximums. Forecast peaks are for January and system peak excludes interruptible load.
- 3. Demands for Total Deliveries and Transmission Losses are coincident with system peak. Actual transmission losses include station services.

SCHEDULE E - Dec. 2006 (Previously Filed As: Schedule IV) J.R. Haynes

	2007 Forecast August 2006 Filing			orecast per 2006 ing
	MW	GWh	MW	GWh
Hydro Rural Interconnected				
Happy Valley-Goose Bay	57.5	235.0	57.5	235.0
Churchill Falls	0.3	1.5	0.3	1.5
Wabush	15.1	62.0	15.1	62.0
Labrador City	50.6	207.0	50.6	207.0
Total	123.5	505.5	123.5	505.5
CFB 5 Wing Goose Bay	-	77.4	-	77.4
Iron Ore Company of Canada	82.0	312.5	82.0	312.5
Wabush Mines	-	0.2	-	0.2
Total Deliveries	170.4	895.6	170.4	895.6
Transmission Losses	21.6	115.4	21.6	115.4
Hydro Labrador Requirement	192.0	1,011.0	192.0	1,011.0

Newfoundland and Labrador Hydro Actual and Forecast Electricity Requirements Labrador Interconnected System

Notes:

- 1. 2007 Forecast are sourced to the May 24, 2006 Labrador Operating Load Forecast.
- 2. Actual customer peaks are annual maximums. Forecast peaks are normally for January and system peak excludes interruptible and secondary load. MWs in 2006 are December forecast values.
- 3. Demands for Total Deliveries and Transmission Losses are coincident with system peak.
- 4. Sales to CFB Goose Bay and Wabush Mines are secondary sales.

SCHEDULE E - Dec. 2006 (Previously Filed As: Schedule V) J.R. Haynes

Newfoundland and Labrador Hydro Actual and Forecast Electricity Requirements Isolated Systems

	2007 Forecast August 2006 Filing			Forecast r 2006 Filing
	<u>kW</u>	<u>MWh</u>	<u>kW</u>	<u>MWh</u>
Labrador Isolated				
Davis Inlet/ Natuashish	1,468	6,629	0	0
L'Anse au Loup	3,740	16,884	3,740	16,884
Others	8,661	35,700	8,661	35,700
Total	13,869	59,213	12,401	52,584
Island Isolated				
Rencontre East	0	0	0	0
Others	2,844	8,577	2,844	8,577
Total	2,844	8,577	2,844	8,577

Notes:

- 1. The 2007 Forecast is sourced to the May 2006 Rural Operating Load Forecast.
- 2. Peaks are non-coincident net annual maximums.
- 3. Net production excludes station services

SCHEDULE E - Dec. 2006 (Previously Filed As: Schedule VI) J.R. Haynes

Newfoundland and Labrador Hydro Energy Supply and Fuel Expense for 2007 Island Interconnected System

	2007 Forecast August 2006 Filing	2007 Forecast December 2006 Filing
Total Energy Requirement (GWh)	6,489.60	6,444.40
Hydraulic Production (GWh)	4,472.07	4,472.07
Energy Purchases (GWh)	414.87	414.87
Gas Turbine/Diesels Production (GWh)	3.00	3.00
Holyrood Production (GWh)	1,599.66	1,554.50
Holyrood No. 6 Fuel Conversion Factor (kWh/bbl)	630	630
Holyrood No. 6 Fuel Consumption (bbl)	2,539,144	2,467,396
Average No. 6 Fuel Purchase Price (\$/bbl)	\$55.91	\$56.71
No. 6 Fuel Production Cost (\$000)	\$142,488	\$136,867
Gas Turbine/Diesel Production Cost (\$000)	\$534	\$528

SCHEDULE E - Dec. 2006 (Previously Filed As: Schedule VII) J.R. Haynes

Newfoundland and Labrador Hydro Energy Purchases By Suppliers for 2007 Island Interconnected System

Supplier	2007 Fo August 20		2007 Forecast December 2006 Filing	
	<u>GWh</u>	<u>\$000</u>	<u>GWh</u>	<u>\$000</u>
NP at Hydro request	0.00	\$0	0.00	\$0
CBPP Secondary	0.00	\$0	0.00	\$0
ACI-GF Secondary	20.59	\$702	20.59	\$689
Star Lake	142.45	\$10,432	142.45	\$10,432
Rattle Brook	14.59	\$1,128	14.59	\$1,128
Corner Brook Cogen	100.24	\$10,150	100.24	\$10,086
Exploits Project	137.00	\$10,757	137.00	\$10,757
Total Power Purchases	414.87	\$33,168	414.87	\$33,092

SCHEDULE E - Dec. 2006

(Previously Filed As: Schedule VIII) J.R. Haynes

Newfoundland and Labrador Hydro Monthly No. 6 Fuel Purchase Prices (\$bbl)

	August 2	006 Filing	December	2006 Filing
	2006	2007	2006	2007
	Forecast	Forecast	Forecast	Forecast
January		\$58.55		\$56.40
February		\$55.75		\$55.25
March		\$54.30		\$57.35
April		\$54.40		\$55.95
Мау		\$55.65		\$54.50
June		\$58.40		\$53.75
July		\$59.95		\$52.85
August		\$59.15		\$53.10
September		\$57.95		\$52.70
October	\$58.70	\$56.50	\$45.95	\$54.65
November	\$57.35	\$54.80	\$49.80	\$57.35
December	\$53.60	\$54.70	\$53.45	\$60.65
Weighted Purchase Price		\$55.91		\$56.71

SCHEDULE E - Dec. 2006 (Previously Filed As: Schedule IX)

J.R. Haynes

Newfoundland and Labrador Hydro Isolated Fuel and Purchased Power Costs (\$thousands)

	2007 Forecast August 2006 Filing	2007 Forecast December 2006 Filing
Diesel Fuel		
Natuashish	\$1,539	\$0
Other NLH Diesel	\$10,244	\$10,391
Total	\$11,783	\$10,391
Purchased Power		
L'Anse au Loup	\$1,515	\$1,567
Ramea	\$119	\$121
Mary's Harbour	\$43	\$44
Total	\$1,677	\$1,732
Total	\$13,460	\$12,123

Table 4

Comparison of Revenues and RSP at Existing and Proposed Rates 2007

	Dec. 31/06 Existing Rates	Jan. 1/07 Proposed Rates	Change \$	Change %
Newfoundland Power				
- Firm	\$259,113,978	\$319,054,050	\$59,940,072	23.1%
- RSP	79,600,928	20,934,650	(58,666,278)	
Total Firm NP	\$338,714,906	\$339,988,700	\$1,273,794	0.4%
Industrial				
- Firm	\$33,227,665	\$43,083,469	\$9,855,804	29.7%
- RSP	10,937,289	-5,070,681	-16,007,970	
Total Firm Industrial	\$44,164,954	\$38,012,788	(\$6,152,166)	-13.9%
- Non-Firm	\$485,133	\$485,133	\$0	0.0%
- Wheeling	\$42,051	\$41,088	(\$963)	-2.3%
Rural Island Interconnected	\$37,974,760	\$38,126,636	\$151,876	0.4% *
Rural Isolated Systems	\$6,634,924	\$7,484,846	\$849,922	12.8%
L'Anse au Loup	\$1,716,347	\$1,723,212	\$6,865	0.4% *
Rural Labrador Interconnected				
Domestic	\$7,698,115	\$7,698,115	\$0	0.0%
GS 2.1 0 - 10 kW	245,650	245,650	0	0.0%
GS 2.2 10 - 100 kW	1,892,158	1,892,158	0	0.0%
GS 2.3 110 - 1000 kVA	2,204,431	2,204,431	0	0.0%
GS 2.4 Over 1000 kVA	1,162,287	1,162,287	0	0.0%
Street & Area Lighting	223,942	223,942	0	0.0%
Rural Labrador Interconnected Total	\$13,426,583	\$13,426,583	\$0	0.0%
Labrador Rural Rate Alteration	\$0	\$989,643	\$989,643	N/A
CFB Goose Bay - Secondary	\$4,698,954	\$4,698,954	\$0	0.0%
Total	\$447,858,612	\$444,977,583	(\$2,881,029)	-0.6%

* Estimated increase resulting from Newfoundland Power's subsequent pass-through hearing.

Newfoundland and Labrador Hydro Impact of Proposed Rates on Annual Electricity Costs for 2007 Government Departments Domestic Diesel 1.2G

				Percentage Change in Annual Costs			
_	olla ang ual (e in	ts	25% to 29%	29% to 32%	Total	
\$ 230	to	\$	1,500	4.76%	4.76%	9.52%	
\$ 1,500	to	\$	3,000		38.10%	38.10%	
\$ 3,000	to	\$	4,500		33.33%	33.33%	
\$ 4,500	to	\$	6,000		4.76%	4.76%	
\$ 6,000	to	\$	8,500		14.29%	14.29%	
		7	Total:	4.76%	95.24%	100.00%	

Each number in the body of the table represents the proportion of customers with the combination of percent range at the top and dollar range to the left.

Note: This analysis is based on 2005 usage patterns and an average of 21 customers.

 D Cha Annu	-	e i		18.75 % to 24%	24% to 26%	26% to 30%	30% to 34%	34% to 38%	Total
\$ 100	to	\$	1,500	8.33%	4.17%	4.17%	10.42%	10.42%	37.50%
\$ 1,500	to	\$	3,000					45.83%	45.83%
\$ 3,000	to	\$	5,000					6.25%	6.25%
\$ 5,000	to	\$	8,000					6.25%	6.25%
\$ 8,000	to	\$	10,200					4.17%	4.17%
			Total:	8.33%	4.17%	4.17%	10.42%	72.92%	100.00%

Note: This analysis is based on 2005 usage patterns and an average of 48 customers.

Newfoundland and Labrador Hydro Impact of Proposed Rates on Annual Electricity Costs for 2007 Government Departments General Service Diesel 2.2G

\$ 8,300 to \$ 12,000 13.04% 13.0 \$ 12,000 to \$ 17,000 4.35% 13.04%		Dolla hang nual (32 % to 34%	34% to 36%	36% to 38%	38% to 39%	39% to 40%	Total
\$ 12,000 to \$ 17,000 4.35% 13.04% 17.3	\$ 3,80	0 to	\$ 8,300	8.70%	39.13%	13.04%	4.35%		65.22%
+	\$ 8,30	0 to	\$ 12,000			13.04%			13.04%
¢ 17,000 to ¢ 22,000	\$ 12,00	0 to	\$ 17,000			4.35%		13.04%	17.39%
\$ 17,000 to \$ 22,000 0.0	\$ 17,00	0 to	\$ 22,000						0.00%
\$ 22,000 to \$ 26,400 4.35% 4.3	\$ 22,00	0 to	\$ 26,400				4.35%		4.35%
Total: 8.70% 39.13% 30.43% 8.70% 13.04% 100.0			Total:	8.70%	39.13%	30.43%	8.70%	13.04%	100.00%

Note: This analysis is based on 2005 usage patterns and an average of 23 customers.

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NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Total System Revenue Requirement

Line No. Description Total Amount (s) Island Interconnected (s) Island Isolated (s) Labrador Isolated (s) L'Anse au Loup (s) Labrador Interconnected (s) Basis of Proration Provenue Requirement Expenses		1	2	3	4	5	6	7	8
Revenue Requirement Exponse Operating, Maintenance and Admin. 96,292,017 74,191,098 5,164,946 11,000,070 1,188,123 4,747,780 Detailed Analysis 2 Fuels - No. 6 Fuel 137,356,005 137,356,005 -		Description	Amount	Interconnected	Isolated	Isolated	Loup	Interconnected	Basis of Proration
1 Operating, Maintenance and Admin. 96,292,017 74,191,098 5,164,946 11,000,070 1,188,123 4,747,780 Detailed Analysis 2 Fuels - No. 6 Fuel 137,356,005 137,356,005 - - - Detailed Analysis 3 Fuels - Oss Turbine 586,522 450,449 - - - 2,37,795 Detailed Analysis 4 Fuels - Oss Turbine 35,789,406 33,538,609 121,384 43,625 1,50,0455 555,403 Detailed Analysis 8 Power Purchases - Offler 35,789,406 33,538,609 121,384 43,627 2,937,795 Detailed Analysis 8 Sundry (556,962) (429,128) (29,875) (63,625) (6,872) (27,462) Total O&M Expenses 9 Building Rental Income (6,829) 0 - - 10,002 Total O&M Expenses 11 Suppliers' Discounts (1,421,660) (1,015,264) (24,477) (94,924) (63,425) (223,570) Detailed Analysis 12<		•							
2 Fuels - No. 6 Fuel 137,356,005 - - - Detailed Analysis 3 Fuels - Diesel 10,493,100 77,700 1,966,395 8,264,187 160,542 24,276 Detailed Analysis 4 Fuels - Gas Turbine 586,522 450,449 - - 136,073 5 Power Purchases - Offler 2,537,795 - - - 2,537,795 Detailed Analysis 6 Power Purchases - Offler 35,789,406 33,338,609 121,384 43,555 1530,455 555,403 Detailed Analysis 7 Depreciation 38,824,894 32,484,633 753,520 2,207,562 443,627 2,935,552 Detailed Analysis 8 Sundry (556,962) (429,128) (29,875) (63,625) (6,872) Total O&M Expenses 9 Building Rental Income (6,829) 0 - - - Total O&M Expenses 12 Pole Attachments (1,421,660) (1,015,264) (24,477) (94,924) (63,425) (223,570) Detailed Analysis 13 Secondary Energy Revenues </td <td>1</td> <td></td> <td>96,292,017</td> <td>74,191,098</td> <td>5,164,946</td> <td>11,000,070</td> <td>1,188,123</td> <td>4,747,780</td> <td>Detailed Analysis</td>	1		96,292,017	74,191,098	5,164,946	11,000,070	1,188,123	4,747,780	Detailed Analysis
4 Fuels - Gas Turbine 566,522 450,449 - - - 1 136,073 5 Power Purchases - Offel (L)Co 2,537,795 - - - 2,537,795 Detailed Analysis 6 Power Purchases - Offel (L)Co 35,789,406 33,538,609 121,384 43,555 1,530,455 555,403 Detailed Analysis 7 Depreciation 38,824,894 32,484,633 753,520 2,207,562 443,627 2,935,552 Detailed Analysis 8 Sundry (556,962) (429,128) (29,875) (63,625) (6,872) (27,462) Total 0&& Mexpenses 9 Building Rental Income (6,829) 0 - - - - Total 0&& Mexpenses 11 Suppliers' Discounts (14,21,660) (1,015,264) (24,477) (94,924) (63,425) (223,570) Detailed Analysis 12 Pole Attachments (1,421,660) (1,5264) (24,477) (94,924) (63,425) (223,570) Detailed Analysis	2		137,356,005	137,356,005	-	-	_	-	Detailed Analysis
5 Power Purchases -CF(L)Co 2,537,795 - - - 2,537,795 Detailed Analysis 6 Power Purchases - Other 33,789,406 33,538,609 121,384 43,555 1,530,455 555,030 Detailed Analysis 7 Depreciation 33,624,894 32,484,633 753,520 2,207,552 443,627 2,935,520 Detailed Analysis 8 Sundry (556,962) (429,128) (29,875) (63,625) (6,829) Detailed Analysis 9 Building Rental Income (6,829) 0 - - - (6,829) Detailed Analysis 10 Tax Refunds - - - - - - - - - - - - - - Total O&M Expenses 11 Supplier? Discounts (1,421,660) (1,015,264) (24,477) (94,924) (63,425) (223,570) Detailed Analysis 12 Pole Attachments (1,421,660) (1,512,64) (24,477) (94,924)	3	Fuels - Diesel	10,493,100	77,700	1,966,395	8,264,187	160,542	24,276	Detailed Analysis
6 Power Purchases - Other 35,789,406 33,538,609 121,384 43,555 1,530,455 555,403 Detailed Analysis 7 Depreciation 38,824,894 32,484,633 753,520 2,207,562 443,627 2,935,552 Detailed Analysis 8 Sundry (556,962) (429,128) (29,875) (63,625) (6,872) (27,462) Total OAM Expenses 9 Building Rental Income (6,829) 0 - - - Total OAM Expenses 10 Tax Refunds - - - - - Total OAM Expenses 11 Suppliers' Discounts (1,421,660) (10,15,264) (24,477) (94,924) (63,425) (223,570) Detailed Analysis 13 Secondary Energy Revenues - - - - - - Ital Analysis 13 Secondary Energy Revenues - - - - - Ital Analysis 14 Wheeling Revenues (41,088) (41,088) - </td <td>4</td> <td>Fuels - Gas Turbine</td> <td>586,522</td> <td>450,449</td> <td>-</td> <td>-</td> <td>-</td> <td>136,073</td> <td>-</td>	4	Fuels - Gas Turbine	586,522	450,449	-	-	-	136,073	-
7 Depreciation 38,824,894 32,484,633 753,520 2,207,562 443,627 2,935,552 Detailed Analysis Expense Credits: Sundry (556,962) (429,128) (29,875) (63,625) (6,872) (27,462) Total O&M Expenses 9 Building Rental Income (6,829) 0 - - - (6,829) Detailed Analysis 10 Tax Refunds -	5	Power Purchases -CF(L)Co	2,537,795	-	-	-	-	2,537,795	Detailed Analysis
Expense Credits: Andrew Mathematical Income (556,962) (429,128) (29,875) (63,625) (6,872) (27,462) Total O&M Expenses 9 Building Rental Income (6,829) 0 - - - (6,829) Detailed Analysis 10 Tax Refunds -	6	• •	35,789,406	33,538,609	121,384	43,555	1,530,455	555,403	Detailed Analysis
8 Sundry (556,962) (429,128) (29,875) (63,625) (6,872) (27,462) Total O&M Expenses 9 Building Rental Income (6,829) 0 - - - (6,829) Detailed Analysis 10 Tax Refunds - - - - - Total O&M Expenses 11 Suppliers' Discounts (35,991) (27,730) (1,930) (4,111) (444) (1,775) Total O&M Expenses 12 Pole Attachments (1,421,660) (1,015,264) (24,477) (94,924) (63,425) (223,570) Detailed Analysis 13 Secondary Energy Revenues - - - - - - - - - - Island Interconnected 14 Wheeiing Revenues (41,088) (41,088) - - - - Island Interconnected 15 Application Fees (22,091,426) (1,526,507) (56,714) (164,821) (71,269) (272,115) 18 Subtotal Expenses 319,788,313 276,571,988 7,954,530 21,405,553	7	Depreciation	38,824,894	32,484,633	753,520	2,207,562	443,627	2,935,552	Detailed Analysis
9 Building Rental Income (6,829) 0 - - - - (6,829) Detailed Analysis 10 Tax Refunds - - - - - - - - - Total O&M Expenses 11 Suppliers' Discounts (1,421,660) (1,015,264) (24,477) (94,924) (63,425) (223,570) Detailed Analysis 13 Secondary Energy Revenues -		Expense Credits:							-
10 Tax Refunds - - - - - - Total O&M Expenses 11 Suppliers' Discounts (35,991) (27,730) (1,930) (4,111) (444) (1,775) Total O&M Expenses 12 Pole Attachments (1,421,660) (1,015,264) (24,477) (94,924) (63,425) (223,570) Detailed Analysis 13 Secondary Energy Revenues -	8	Sundry	(556,962)	(429,128)	(29,875)	(63,625)	(6,872)	(27,462)	Total O&M Expenses
11 Suppliers' Discounts (35,991) (27,730) (1,930) (4,111) (444) (1,775) Total O&M Expenses 12 Pole Attachments (1,421,660) (1,015,264) (24,477) (94,924) (63,425) (223,570) Detailed Analysis 13 Secondary Energy Revenues - - - - - - - - - - - - - Island Interconnected 14 Wheeling Revenues (41,088) (41,026) (13,296) (432) (2,160) (528) (12,480) Detailed Analysis 16 Meter Test Revenues - 0 - <	9	Building Rental Income	(6,829)	0	-	-	-	(6,829)	Detailed Analysis
12 Pole Attachments (1,421,660) (1,015,264) (24,477) (94,924) (63,425) (223,570) Detailed Analysis 13 Secondary Energy Revenues - </td <td>10</td> <td>Tax Refunds</td> <td>•</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>•</td> <td>Total O&M Expenses</td>	10	Tax Refunds	•	-	-	-	-	•	Total O&M Expenses
13 Secondary Energy Revenues 14 102,831,271 96,342,067 674,400 2,179,706 462,525 3,172,574 Rate Base 13 Secondary Energy Revenues 102,831,271 96,342,067 674,400 2,179,706 462,525 3,172,574 Rate Base	11	Suppliers' Discounts	(35,991)	(27,730)	(1,930)	(4,111)	(444)	(1,775)	Total O&M Expenses
14 Wheeling Revenues (41,088) (41,088) - - - - Island Interconnected Detailed Analysis 15 Application Fees (28,896) (13,296) (432) (2,160) (528) (12,480) Detailed Analysis 16 Meter Test Revenues - 0 - - - - - - Island Interconnected Detailed Analysis 16 Meter Test Revenues - 0 - - - - - - - - Island Interconnected Detailed Analysis 17 Total Expense Credits (2,091,426) (1,526,507) (56,714) (164,821) (71,269) (272,115) - </td <td>12</td> <td>Pole Attachments</td> <td>(1,421,660)</td> <td>(1,015,264)</td> <td>(24,477)</td> <td>(94,924)</td> <td>(63,425)</td> <td>(223,570)</td> <td>Detailed Analysis</td>	12	Pole Attachments	(1,421,660)	(1,015,264)	(24,477)	(94,924)	(63,425)	(223,570)	Detailed Analysis
14 Wheeling Revenues (41,088) (41,088) - - - - - - - - - Island Interconnected Detailed Analysis 15 Application Fees (28,896) (13,296) (432) (2,160) (528) (12,480) Detailed Analysis 16 Meter Test Revenues - 0 - - - - - Island Interconnected Detailed Analysis 17 Total Expense Credits (2,091,426) (1,526,507) (56,714) (164,821) (71,269) (272,115) Veighted Customers 18 Subtotal Expenses 319,788,313 276,571,988 7,949,530 21,350,553 3,251,478 10,664,764 19 Disposal Gain/Loss 1,366,000 1,256,000 5,000 55,000 10,000 40,000 Detailed Analysis 20 Subtotal Rev Reqt Excl Return 321,154,313 277,827,988 7,954,530 21,405,553 3,261,478 10,704,764 21 Return on Debt 102,831,271 96,342,067 674,400 2,179,706 462,525 3,172,574 Rate Base <t< td=""><td>13</td><td>Secondary Energy Revenues</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Island Interconnected</td></t<>	13	Secondary Energy Revenues	-	-	-	-	-	-	Island Interconnected
15 Application Fees (28,896) (13,296) (432) (2,160) (528) (12,480) Detailed Analysis 16 Meter Test Revenues 0 -			(41,088)	(41,088)	-	-	-	-	Island Interconnected
17 Total Expense Credits (2,091,426) (1,526,507) (56,714) (164,821) (71,269) (272,115) 18 Subtotal Expenses 319,788,313 276,571,988 7,949,530 21,350,553 3,251,478 10,664,764 19 Disposal Gain/Loss 1,366,000 1,256,000 5,000 55,000 10,000 40,000 Detailed Analysis 20 Subtotal Rev Reqt Excl Return 321,154,313 277,827,988 7,954,530 21,405,553 3,261,478 10,704,764 21 Return on Debt 102,831,271 96,342,067 674,400 2,179,706 462,525 3,172,574 Rate Base 22 Return on Equity 7,978,717 7,691,694 - - - 287,023 Rate Base	15		(28,896)	(13,296)	(432)	(2,160)	(528)	(12,480)	Detailed Analysis
18 Subtotal Expenses 319,788,313 276,571,988 7,949,530 21,350,553 3,251,478 10,664,764 19 Disposal Gain/Loss 1,366,000 1,256,000 5,000 55,000 10,000 40,000 Detailed Analysis 20 Subtotal Rev Reqt Excl Return 321,154,313 277,827,988 7,954,530 21,405,553 3,261,478 10,704,764 21 Return on Debt 102,831,271 96,342,067 674,400 2,179,706 462,525 3,172,574 Rate Base 22 Return on Equity 7,978,717 7,691,694 - - - 287,023 Rate Base	16	Meter Test Revenues	-	0	-	-	-	-	Weighted Customers
19 Disposal Gain/Loss 1,366,000 1,256,000 5,000 55,000 10,000 40,000 Detailed Analysis 20 Subtotal Rev Reqt Excl Return 321,154,313 277,827,988 7,954,530 21,405,553 3,261,478 10,704,764 21 Return on Debt 102,831,271 96,342,067 674,400 2,179,706 462,525 3,172,574 Rate Base 22 Return on Equity 7,978,717 7,691,694 - - - 287,023 Rate Base	17	Total Expense Credits	(2,091,426)	(1,526,507)	(56,714)	(164,821)	(71,269)	(272,115)	
20 Subtotal Rev Reqt Excl Return 321,154,313 277,827,988 7,954,530 21,405,553 3,261,478 10,704,764 21 Return on Debt 102,831,271 96,342,067 674,400 2,179,706 462,525 3,172,574 Rate Base 22 Return on Equity 7,978,717 7,691,694 - - - 287,023 Rate Base	18	Subtotal Expenses	319,788,313	276,571,988	7,949,530	21,350,553	3,251,478	10,664,764	
21 Return on Debt 102,831,271 96,342,067 674,400 2,179,706 462,525 3,172,574 Rate Base 22 Return on Equity 7,978,717 7,691,694 - - - 287,023 Rate Base	19	Disposal Gain/Loss	1,366,000	1,256,000	5,000	55,000	10,000	40,000	Detailed Analysis
22 Return on Equity 7,978,717 7,691,694 - - 287,023 Rate Base	20	Subtotal Rev Reqt Excl Return	321,154,313	277,827,988	7,954,530	21,405,553	3,261,478	10,704,764	
22 Return on Equity 7,978,717 7,691,694 - - 287,023 Rate Base									
			• •		674,400	2,179,706	462,525		
23 Total Revenue Requirement 431,964,301 381,861,748 8,628,930 23,585,259 3,724,002 14,164,360	22	Return on Equity	7,978,717	7,691,694	-	-	-	287,023	Rate Base
	23	Total Revenue Requirement	431,964,301	381,861,748	8,628,930	23,585,259	3,724,002	14,164,360	

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Total System Return on Rate Base

	1	2	3	4	5	6	7	8
Line No		Total \$	Island Interconnected \$	Island Isolated \$	Labrador Isolated \$	L'Anse au Loup \$	Labrador Interconnected \$	Basis of Proration
	Rate Base:	4 255 505 000	4 074 000 000	0.005.000	00 00 4 7 47	0.475.004	40.004.004	
1 2	Average Net Book Value Cash Working Capital	1,355,595,882 3,030,000	1,271,206,260 2,841,374	8,885,338 19,860	26,934,747 60,204	6,175,304 13,803	42,394,234 94,759	Schedule 2.3 Prorated on Average Net Book Value - L. 1
3	Fuel Inventory - No. 6 Fuel	23,102,757	23,102,757	19,000		13,603	54,755	Specifically Assigned - Holyrood
4	Fuel Inventory - Diesel	2,884,922	74,057	191,509	2,535,021	29,073	55,262	Detailed Fuel Analysis
5	Fuel Inventory - Gas Turbine	1,486,077	1,334,313	-	-	-	151,764	Detailed Fuel Analysis
6	Inventory/Supplies	19,912,000	18,160,934	176,689	541,443	137,277	895,657	Prorated on Total Plant in Service, Schedule 2.2
7	Deferred Charges: Holyrood	7,936,000	7,936,000					Detailed Analysis
8	Deferred Charges: Foreign Exchange Loss							
	and Regulatory Costs	75,382,000	70,689,260	494,096	1,497,788	343,396	2,357,459	Prorated on Average Net Book Value - L. 1
9	Total Rate Base	1,489,329,638	1,395,344,955	9,767,492	31,569,203	6,698,853	45,949,135	
10	Less: Rural Portion	(212,026,847)	(163,991,299)	(9,767,492)	(31,569,203)	(6,698,853)	_	Schedule 2.6, L. 9
		(= .=,===,=)	(100,001,200)	(0):01;102)	(01,000,200)	(0,000,000)		
11	Rate Base Available for Equity Return	1,277,302,791	1,231,353,656	•		-	45,949,135	
	Corporate Targets:							
12	Capital Structure: Percent of Debt	83.59% (1}					
13	Return	8.260%						
14	Weighted Average Return: Debt	6.905%						
15	Capital Structure: Percent of Equity	13.99% ⁽	i)					
16	Return	4.465%						
17	Weighted Average Return: Equity	0.625%						
18	Weighted Average Cost of Capital	7.529%						
	Return on Rate Base by System (%):							
19	Return on Rate Base - Debt Component	-	6.905%	6.905%	6.905%	6.905%	6.905%	
20	Return on Rate Base - Equity Component	-	0.625%	-	-	-	0.625%	
	Return on Rate Base (\$):							
21	Return on Debt	102,831,271	96,342,067	674,400	2,179,706	462,525	3,172,574	Schedule 2.6, L.12
22	Return on Equity	7,978,717	7,691,694	-	-	-	287,023	Schedule 2.6, L.13
23	Return on Rate Base (\$)	110,809,988	104,033,761	674,400	2,179,706	462,525	3,459,597	Schedule 2.6, L.14
	Return on Total Rate Base (%):							
24	Return on Rate Base - Debt Component	6.905%	6.905%	6.905%	6.905%	6.905%	6.905%	L. 21 divided by L.9
25	Return on Rate Base - Equity Component	0.536%	0.551%	-	-	-		
26	Return on Rate Base (%)	7.440%	7.456%	6.905%	6.905%	6.905%	7.529%	L. 23 divided by L.9

⁽¹⁾ Debt and equity weightings reflect a 2.42% component for Employee Future Benefits at 0% cost.

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Total System Comparison of Revenue & Allocated Revenue Requirement

	1	2	3	4	5	6	7	8
Line No.	Rate Class	Revenues (\$)	Cost of Service Before Deficit and Revenue Credit Allocation (\$)	Revenue Credits (\$)	Deficit (\$)	RSP Activity (\$)	Revenue Requirement After Deficit and Revenue Credit Allocation (Col.3+4+5+6) (\$)	Revenue to Cost Coverage (Col.2/3)
	Total System							
1 2	Newfoundland Power RSP Activity	319,054,050 -	282,964,125	(225,501) -	36,325,023 -	-	319,063,647	
3	Subtotal Newfoundland Power	319,054,050	282,964,125	(225,501)	36,325,023	-	319,063,647	1.13
4	Island Industrial	43,482,231	43,307,017	269,803	-		43,576,819	1.00
5	Unallocated RSP Hydraulic Variation	-	-	-	-		-	-
6	Labrador Industrial	2,873,961	2,873,961	-	-		2,873,961	1.00
7	CFB - Goose Bay Secondary	4,698,954	138,620	4,560,334	-		4,698,954	33.90
8	Rural Labrador Interconnected	14,416,226	11,151,779	(1,179,537)	4,443,984		14,416,226	1.29
	Rural Deficit Areas							
9	Island Interconnected	38,126,636	55,590,607	(44,302)	(17,419,669)		38,126,636	0.69
10	Island Isolated	1,481,378	8,628,930	-	(7,147,552)		1,481,378	0.17
11	Labrador Isolated	6,003,468	23,585,259	-	(17,581,791)		6,003,468	0.25
12	L'Anse au Loup	1,723,212	3,724,002	-	(2,000,790)		1,723,212	0.46
13	Revenue Credit Applied to Deficit (74.1%)	-	-	(3,380,796)	3,380,796		-	-
14	Subtotal	47,334,694	91,528,799	(3,425,098)	(40,769,007)	-	47,334,694	0.52
15	Total	431,860,116	431,964,301	-		-	431,964,301	1.00

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Interconnected Comparison of Revenue & Allocated Revenue Requirement

	1	2	3	4	5	6	7	8
Line No.	Rate Class	Revenues	Cost of Service Before Deficit and Revenue Credit Allocation	Revenue Credit	Deficit Allocation	RSP Activity	Revenue Requirement After Deficit and Revenue Credit Allocation (Col.3+4+5+6)	Revenue to Cost Coverage (Col.2/3)
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	
1 2	Island Interconnected Newfoundland Power NLP RSP Activity	319,054,050 	282,964,125	(225,501)	36,325,023	-	319,063,647	
3	Subtotal Newfoundland Power	319,054,050	282,964,125	(225,501)	36,325,023	-	319,063,647	1.13
4 5 6	Industrial - Firm Industrial - Non-Firm Industrial RSP Activity	42,997,098 485,133 -	43,126,054 180,962	(34,368) 304,171			43,091,686 485,133 -	
7	Subtotal Industrial	43,482,231	43,307,017	269,803	-		43,576,819	1.00
8	Unallocated RSP Hydraulic Variation	-						
	Rural							
9 10 11	1.1 Domestic 1.12 Domestic All Electric 1.3 Special	12,023,859 10,793,693 9,044	19,737,289 17,836,849 36,379	(15,729) (14,215) (29)	(7,697,701) (7,028,941) (27,306)		12,023,859 10,793,693 9,044	0.61 0.61 0.25
12	2.1 General Service 0-10 kW	2,108,744	2,495,761	(1,989)	(385,028)		2,108,744	0.84
13	2.2 General Service 10-100 kW	6,068,370	8,072,737	(6,433)	(1,997,933)		6,068,370	0.75
14	2.3 General Service 110-1,000 kVa	4,004,104	4,585,280	(3,654)	(577,522)		4,004,104	0.87 1.19
15 16	2.4 General Service Over 1,000 kVa 4.1 Street and Area Lighting	2,197,549 921,273	1,840,438 985.875	(1,467) (786)	358,578 (63,816)		2,197,549 921,273	0.93
10	T. T Outor and Area Lighting	521,270	565,075	(100)	(00,010)		021,210	0.00
17	Subtotal Rural	38,126,636	55,590,607	(44,302)	(17,419,669)		38,126,636	0.69
18	Total Island Interconnected	400,662,917	381,861,748		18,905,354		400,767,102	1.05

Note1:

Calculation of Island Industrial Non-Firm Revenue Credit	
Island Industrial Non-Firm Revenues, Ln 5, Col 2	485,133
Island Industrial Non-Firm Allocated Cost of Service, Ln 5, Col 3	(180,962)
Credit to be allocated to Island Interconnected Firm Customers	304,171

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Isolated Comparison of Revenue & Allocated Revenue Requirement

	1	2	3	4	5	6	7	8
Line No.	Rate Class	Revenues	Cost of Service Before Deficit and Revenue Revenues Credit Allocation		RSP Deficit Activity		Revenue Requirement After Deficit and Revenue Credit Allocation (Col.3+4+5+6)	Revenue to Cost Coverage (Col.2/3)
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	, , ,
	Island Isolated							
1	1.2 Domestic Diesel	648,696	6,038,897		(5,390,201)		648,696	0.11
2	1.2G Government Domestic Diesel	0	0		0		0	0.00
3	1.23 Churches, Schools & Com Halls	0	0		0		0	0.00
4	2.1 General Service 0-10 kW	229,297	815,350		(586,053)		229,297	0.28
5	2.2 GS 10-100 kW	297,787	829,650		(531,863)		297,787	0.36
6	2,3 GS 110-1,000 kVa	271,192	799,967		(528,775)		271,192	0.34
7	2.4 General Service Over 1,000 kVa	0	0		0		0	0.00
8	2.5 GS Diesel	0	0		0		0	0.00
9	2.5G Gov't General Service Diesel	0	0		0		0	0.00
10	4.1 Street and Area Lighting	34,406	145,067		(110,661)		34,406	0.24
11	4.1G Gov't Street and Area Lighting	0	0		0		0	0.00
12	Total	1,481,378	8,628,930		(7,147,552)		1,481,378	0.17

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Isolated Comparison of Revenue & Allocated Revenue Requirement

	1	2	3	4	5	6	7	8
Line No.	Rate Class	Revenues	Cost of Service Before Deficit and Revenue Credit Allocation	Revenue Credit	Deficit	RSP Activity	Revenue Requirement After Deficit and Revenue Credit Allocation (Col.3+4+5+6)	Revenue to Cost Coverage (Col.2/3)
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	
4	Labrador Isolated 1.2 Domestic Diesel	2,471,398	13,474,270		(11,002,872)		2,471,398	0.18
2	1.2G Government Domestic Diesel	2,471,390	13,474,270		(11,002,072)		2,471,330	0.00
2	1.23 Churches, Schools & Com Halls	0	0		0		0	0.00
4	2.1 General Service 0-10 kW	920,772	2,238,992		(1,318,220)		920,772	0.41
5	2.2 GS 10-100 kW	2,139,650	5,512,525		(3,372,875)		2,139,650	0.39
6	2.3 GS 110-1.000 kVa	178,715	872,946		(694,231)		178,715	0.20
7	2.4 General Service Over 1,000 kVa	198,718	1,224,824		(1,026,106)		198,718	0.16
8	2.5 GS Diesel	0	0		0		0	0.00
9	2.5G Gov't General Service Diesel	0	0		0		0	0.00
10	4.1 Street and Area Lighting	94,215	261,702		(167,487)		94,215	0.36
11	4.1G Gov't Street and Area Lighting	0	0		0		0	0.00
12	Total	6,003,468	23,585,259		(17,581,791)		6,003,468	0.25

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service L'Anse au Loup Comparison of Revenue & Allocated Revenue Requirement

	1	2	3	4	5	6	7	8
Line No.	Rate Class	Cost of Service Before Deficit and Revenue Revenues Credit Allocation		Revenue Credit	Deficit	RSP Activity	Revenue Requirement After Deficit and Revenue Credit Allocation (Col.3+4+5+6)	Revenue to Cost Coverage (Col.2/3)
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	()
	L'Anse au Loup							
1	1.1 Domestic	594,441	1,464,149		(869,708)		594,441	0.41
2	1.12 Domestic All Electric	366,491	936,974		(570,483)		366,491	0.39
3	2.1 General Service 0-10 kW	154,794	283,719		(128,925)		154,794	0.55
4	2.2 General Service 10-100 kW	434,238	799,693		(365,455)		434,238	0.54
5	2.3 General Service 110-1,000 kVa	137,935	196,546		(58,611)		137,935	0.70
6	4.1 Street and Area Lighting	35,313	42,921		(7,608)		35,313	0.82
7	Total L'Anse Au Loup	1,723,212	3,724,002		(2,000,790)		1,723,212	0.46

			NEWFOUNDLAND & 2007 Forecast (Labrador Inte	Cost of Service erconnected				
			rison of Revenue & All		•	6	7	8
	1	2	3	4	5	0	7	o
Line No.	Rate Class	Revenues	Cost of Service Before Deficit and Revenue Credit Allocation	Revenue Credit	Deficit Allocation	RSP Activity	Revenue Requirement After Deficit and Revenue Credit Allocation (Col.3+4+5+6)	Revenue to Cost Coverage (Col.2/3)
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	
1 2	Labrador Interconnected Industrial IOCC Firm Industrial IOCC Non-Firm	2,863,572 10,389	2,863,572 10,389		-		2,863,572 10,389	1.00 1.00
3	Subtotal Industrial	2,873,961	2,873,961		•		2,873,961	1.00
4	CFB - Goose Bay Secondary	4,698,954	138,620	4,560,334	-		4,698,954	33.90
	Rural							
5	1.1 Domestic	240,361	296,361	(31,346)	118,100		383,115	0.81
6	1.1A Domestic All Electric	8,163,435	6,837,937	(723,257)	2,724,918		8,839,597	1.19
7	2.1 General Service 0-10 kW	255,598	188,500	(19,938)	75,117		243,679	1.36
8	2.2 General Service 10-100 kW	2,039,667	1,349,042	(142,690)	537,593		1,743,946	1.51
9	2.3 General Service 110-1,000 kVa	2,318,805	1,520,079	(160,781)	605,751		1,965,050	1.53
10	2.4 General Service Over 1,000 kVa	1,170,404	774,150	(81,883)	308,499		1,000,767	1.51
11	4.1 Street and Area Lighting	227,956	185,710	(19,643)	74,005		240,073	1.23
40		14,416,226	11,151,779	(1,179,537)	4,443,984		14,416,226	1.29
12	Subtotal Rural		14,164,360	3,380,796	4,443,984		21,989,141	1.55
13	Total Labrador Interconnected	21,989,141	14,164,360	3,380,796	4,443,984		21,969,141	1.55
	Note1: Calculation of CFB - Goose Bay Secondary CFB - Goose Bay Secondary Revenues, I CFB - Goose Bay Secondary Allocated C CFB - Goose Bay Secondary Allocated D	Ln 4, Col 2 ost of Service, Ln 4, Co	ol 3	4,698,954 (138,620) -				

Revenue Credit		4,560,334
Revenue Credit Applied to Deficit Revenue Credit Applied to Firm Regulated Labrador Interconnected Customers	74.1% S	3,380,796 1,179,537 4,560,334

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Total System Rural Deficit Allocation

\$392.34

\$305.26

	1	2	3	4	5	6
		Before	Deficit and Revenue C	redit Allocation		
Line		Allocated			_	_
No.	Rate Class	Revenue Reqt	Demand	Energy	Customer	Source
		(\$)	(\$)	(\$)	(\$)	
	CLASSIFICATION TO DEMAND, ENERGY	, CUSTOMERS:				
1	Newfoundland Power	282,964,125	97,598,849	181,243,376	4,121,900	Schedule 1.3.1, p. 1
2	Rural Labrador Interconnected	11,151,779	7,397,708	885,710	2,868,361	Schedule 1.3.1, p. 3
3	Total	294,115,904	104,996,558	182,129,086	6,990,261	
5	Total	234,113,304	104,000,000	102,123,000	0,000,201	
4	Deficit Classified	40,769,007	14,554,145	25,245,904	968,958	Prorated on Line 3
	UNIT COSTS OF DEFICIT:		CP kW	MWH	Customers *	
	Island Interconnected:					
5	Newfoundland Power		1,114,887	5,080,638	10,506	
6	Subtotal Island Interconnected		1,114,887	5,080,638	10,506	
	Labrador Interconnected:					
7	Rural Labrador Interconnected		122,167	570,634	9,397	
8	Subtotal Labrador Interconnected		122,167	570,634	9,397	
9	Total		1,237,055	5,651,272	19,902	
10	Deficit Unit Costs		\$11.77	\$4.47	\$48.69	Line 4 / Line 9
			\$/KW	\$/MWH	\$/Customer	

* Specifically assigned costs are converted to equivalent unweighted customers by dividing the assigned cost by the allocated customer cost per unweighted customer.

Rural Customer Costs per Rural Customer: Island Interconnected: Labrador Interconnected:

	NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Total System Rural Deficit Allocation												
Line	1	2	3	4	5	6							
No.			Deficit Allocatio	n		_							
	Rate Class	Allocated Revenue Reqt (\$)	Demand (\$)	Energy (\$)	Customer (\$)	Source							
	ALLOCATION OF DEFICIT:												
11	Island Interconnected	36,325,023	13,116,827	22,696,712	,	Line 6 x Line 10							
12	Labrador Interconnected	4,443,984	1,437,318	2,549,192	457,474	Line 8 x Line 10							
13	Allocated Totals	40,769,007	14,554,145	25,245,904	968,958	-							
	CUSTOMER DEFICIT ALLOCATION:	Amount	Percent										
14	Newfoundland Power	36,325,023	89.1%										
15	Sub-Total Island Interconnected	36,325,023											
	Labrador Interconnected:												
16 17	Rural Labrador Interconnected Subtotal Labrador Interconnected	4,443,984 4,443,984	10.9%										
18	Total	40,769,007	100.0%										

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Unit Demand, Energy & Customer Amounts

	1	2	3	4	5	6	7	8	9	10	11
	Rate Class		Before Deficit	and Revenue C	redit Allocation			After Defici	and Revenue (Credit Allocation	
Line		Dem	and		Non-Demand		Dem	and		Non-Demand	
No.		Demand	Non-Demand	Energy	Demand & Energy	Customer	Demand	Non-Demand	Energy	Demand & Energy	Customer
		(\$/kW)	(\$/kWh)	(\$/kWh)	(\$/kWh)	(\$/Bill)	(\$/kW)	(\$/kWh)	(\$/kWh)	(\$/kWh)	(\$/Bill)
	Island Interconnected										
1	Newfoundland Power	7.49	-	0.03679	-	343,491.65	8.45	-	0.04149	-	387,313.05
2	Industrial - Firm	6.69	-	0.03679	-	13,180.53	6.68	-	0.03676	-	13,170.02
3	Industrial - Non-Firm	-	-	0.03693	-	-	-	-	0.09901	-	-
	Rural							-	-		
4	1.1 Domestic	-	0.09888	0.04073	0.13961	30.56	-	-	-	-	-
5	1.12 Domestic All Electric	-	0.10245	0.04073	0.14318	30.55	-	-	-	-	-
6	1.3 Special	-	0.16313	0.04035	0.20348	30.27	-	-	-	-	-
7	2.1 General Service 0-10 kW	-	0.07450	0.04097	0.11547	34.05	-	-	-	-	-
8	2.2 General Service 10-100 kW	29.35	-	0.04089	-	54.09	-	-	-	-	-
9	2.3 General Service 110-1,000 kVa	20.36	-	0.04088	-	55.89	-	-	-	-	-
10	2.4 General Service Over 1,000 kVa	8.99	-	0.04097	-	56.11	-	-	-	-	-
11	4.1 Street and Area Lighting	-	0.10838	0.04104	0.14942	53.75	-	-	-	-	-

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Unit Demand, Energy & Customer Amounts

	1	2	3	4	5	6	7	8	9	10	11			
	Rate Class		Before Deficit a	Deficit and Revenue Credit Allocation				After Deficit and Revenue Credit Allocation						
Line	—	Dem	and		Non-Demand		De	mand		Non-Demand				
No.	-	Demand (\$/kW)	Non-Demand (\$/kWh)	Energy (\$/kWh)	Demand & Energy (\$/kWh)	Customer (\$/Bill)	Demand (\$/kW)	Non-Demand (\$/kWh)	Energy (\$/kWh)	Demand & Energy (\$/kWh)	Customer (\$/Bill)			
	Isolated Systems:													
1	1.2 Domestic Diesel	-	0.27523	0.50577	0.78100	41.03								
2	2.1 General Service 0-10 kW	-	0.19158	0.50543	0.69701	44.82								
3	2.2 GS 10-100 kW	53.68	-	0.49554	-	66.37								
4	2.3 GS 110-1,000 kVa	32.43	-	0.52048	-	77.40								
5	2.4 General Service Over 1,000 kVa	6.92	-	0.48466	-	61.03								
6	Subtotal Metered Demand Classes	42.75	-	0.49822	-	67.08								
7	4.1 Street and Area Lighting	-	0.31864	0.51077	0.82942	69.55								
	Island Isolated		0.46334	0.57689	1.04022	59.32			_	_	_			
8	1.2 Domestic Diesel	-					-	-	-	-	-			
9	2.1 General Service 0-10 kW	-	0.32121	0.57883	0.90004	70.08 134.55	-	-	-	-	-			
10	2.2 GS 10-100 kW	90.62	-	0.58034	-	134.55	-	-	-	-	-			
11	2.3 GS 110-1,000 kVa	70.64	-	0.57789		139.26	-	-	-	-	-			
12	2.4 General Service Over 1,000 kVa	-	- 0.50007	- 0,57897	- 1.07904	- 101.23	-	-	-	-	-			
13	4.1 Street and Area Lighting	-	0.50007	0.57897	1.07904	101.23	-	-	-	-	-			
	Labrador Isolated													
14	1.2 Domestic Diesel	-	0.21974	0.48479	0.70453	34.19	-	-	-	-	-			
15	2.1 General Service 0-10 kW	-	0.15880	0.48687	0.64567	37,90	-	-	-	-	-			
16	2.2 GS 10-100 kW	49.30	-	0.48661	-	59.49	-	-	-	-	-			
17	2.3 GS 110-1,000 kVa	13.86	-	0.48513	-	61.09	-	-	-	-	-			
18	2.4 General Service Over 1,000 kVa	6.92	-	0.48466	-	61.03	-	-	-	-	-			
19	4.1 Street and Area Lighting	-	0.25536	0.48699	0.74235	56.94	-	-	-	-	-			

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Unit Demand, Energy & Customer Amounts

	1	2	3	4	5	6	7	8	9	10	11			
	Rate Class		Before Deficit	and Revenue C	redit Allocation		After Deficit and Revenue Credit Allocation							
Line	-	Dem	and		Non-Demand		Der	Non-Demand						
No.	-	Demand	Non-Demand	Energy	Demand & Energy	Customer	Demand (\$/kW)	Non-Demand (\$/kWh)	Energy (\$/kWh)	Demand & Energy (\$/kWh)	Customer (\$/Bill)			
		(\$/kW)	(\$/kWh)	(\$/kWh)	(\$/kWh)	(\$/Bill)	(\$/KVV)	(\$/KVVII)	(\$/KVVII)	(\$/K¥¥11)	((((())))			
	L'Anse au Loup													
1	1.1 Domestic	-	0.10027	0.10985	0.21012	36.16	-	-	-	-	-			
2	1.12 Domestic All Electric	-	0.13927	0.10981	0.24908	36.15	-	-	-	-	-			
3	2.1 General Service 0-10 kW	-	0.09008	0.11025	0.20033	38.90	-	-	-	-	-			
4	2.2 General Service 10-100 kW	24.39	-	0.11021	-	54.73	-	-	-	-	-			
5	2.3 General Service 110-1,000 kVa	9.65	-	0.11072	-	56.29	-	-	-		-			
6	4.1 Street and Area Lighting	-	0.11421	0.11103	0.22524	55.95	-	-	-	-	-			
	Labrador Interconnected													
7	Industrial - IOCC Firm	3.15	-	0.00170	-	0.00	3.15	-	0,00170		0.00			
8	Industrial - IOCC Non-Firm	-	-	0.00170	0.00170	0.00	-	-	0.00170	0.00170	0.00			
9	CFB - Goose Bay Secondary	-	-	0.00178	0.00178	77.93	-	-	0.00178	0.00178	77.93			
	Rural							-	-					
10	1.1 Domestic	-	0.01809	0.00182	0.01991	22.99	-	0.02339	0.00235	0.02574	29.72			
11	1.1A Domestic All Electric	-	0.01651	0.00183	0.01834	23.17	-	0.02134	0.00237	0.02371	29.96			
12	Subtotal Domestic	-	0.01655	0.00183	0.01838	23.16	-	0.02139	0.00237	0.02376	29.94			
13	2.1 General Service 0-10 kW	-	0.01227	0.00184	0.01412	25.97	-	- 0.01587	0.00238	0.01825	33.58			
14	2.2 General Service 10-100 kW	4.11	-	0.00185	-	42.18	5.32	-	0.00239	-	54.53			
15	2.3 General Service 110-1.000 kVa	4.66	-	0.00185	-	43.60	6.02	-	0.00239	-	56.36			
16	2.4 General Service Over 1,000 kVa	5.73	-	0.00180	-	42.49	7.40	-	0.00233	-	54.93			
17	4.1 Street and Area Lighting	-	0.01842	0.00184	0.02026	41.75	0.00	0.02381	0.00238	0.02619	53.97			

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Total Demand, Energy & Customer Amounts

1	2	3	1	5	6	7	8	Q
1	2	0	4	5	0	,	0	5

Line	Rate Class	Before	Deficit and Rev	enue Credit Alloc	ation	Afte	er Deficit and Rev	venue Credit Alloc	ation
No.		Total	Demand	Energy	Customer	Total	Demand	Energy	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	Island Interconnected								
1	Newfoundland Power	282,964,125	97,598,849	181,243,376	4,121,900	319,063,647	110,050,151	204,365,739	4,647,757
2	Industrial - Firm	43,126,054	9,431,334	32,903,889	790,832	43,091,686	9,423,818	32,877,667	790,201
3	Industrial - Non-Firm	180,962	-	180,962	-	485,133	-	485,133	-
	Rural								
4	1.1 Domestic	19,737,289	10,753,873	4,429,839	4,553,577	-	-	-	-
5	1.12 Domestic All Electric	17,836,849	10,987,433	4,367,632	2,481,784	-	-	-	-
6	1.3 Special	36,379	28,874	7,141	363	-	-	-	-
7	2.1 General Service 0-10 kW	2,495,761	1,099,810	604,807	791,144	-	-	-	-
8	2.2 General Service 10-100 kW	8,072,737	5,192,486	2,307,066	573,184	-	-	-	-
9	2.3 General Service 110-1,000 kVa	4,585,280	2,826,255	1,706,043	52,982	-	-	-	-
10	2.4 General Service Over 1,000 kVa	1,840,438	721,629	1,114,769	4,040	-	-	-	-
11	4.1 Street and Area Lighting	985,875	325,168	123,121	537,586	-	-	-	-
12	Subtotal Rural	55,590,607	31,935,528	14,660,420	8,994,659				
13	Total Island Interconnected	381,861,748	138,965,711	228,988,647	13,907,391				

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Total Demand, Energy & Customer Amounts

	1	2	3	4	5	6	7	8	9
Line	Rate Class	Before	Before Deficit and Revenue Credit Allocation		Afte	After Deficit and Revenue Credit Allocation			
No.		Total (\$)	Demand (\$)	Energy (\$)	Customer (\$)	Total (\$)	Demand (\$)	Energy (\$)	Customer (\$)
	Isolated Systems:								
1	1.2 Domestic Diesel	19,513,167	6,416,592	11,791,202	1,305,373				
2	2.1 General Service 0-10 kW	3,054,341	769,433	2,029,952	254,957				
3	2.2 GS 10-100 kW	6,342,175	1,696,061	4,541,780	104,333				
4	2.3 GS 110-1,000 kVa	1,672,913	320,015	1,343,997	8,901	*			
5	2.4 General Service Over 1,000 kVa	1,224,824	47,041	1,177,051	732				
6	Subtotal Metered Demand Classes	9,239,912	2,063,117	7,062,828	113,967				
7	4.1 Street and Area Lighting	406,769	115,714	185,484	105,572				
8	Total Isolated Systems	32,214,190	9,364,856	21,069,466	1,779,868				
	Island Isolated								
9	1.2 Domestic Diesel	6,038,897	2,460,912	3,064,007	513,979	-	-	-	-
10	2.1 General Service 0-10 kW	815,350	260,367	469,199	85,783	-	-	-	-
11	2.2 GS 10-100 kW	829,650	303,840	506,435	19,376	-	-	-	-
12	2.3 GS 110-1,000 kVa	799,967	227,982	568,643	3,342	-	-	-	-
13	2.4 General Service Over 1,000 kVa	-	-	-	-	-	-	-	-
14	4.1 Street and Area Lighting	145,067	46,963	54,372	43,732	-	-	-	-
15	Total Island Isolated	8,628,930	3,300,064	4,662,655	666,212				
	Labrador Isolated								
16	1.2 Domestic Diesel	13,474,270	3,955,681	8,727,195	791,394	-	-	-	-
17	2.1 General Service 0-10 kW	2,238,992	509,065	1,560,753	169,174	-	-	-	-
18	2.2 GS 10-100 kW	5,512,525	1,392,222	4,035,346	84,958	-	-	-	-
19	2.3 GS 110-1,000 kVa	872,946	92,033	775,354	5,559	-	-	-	-
20	2.4 General Service Over 1,000 kVa	1,224,824	47,041	1,177,051	732	-	-	-	-
21	4.1 Street and Area Lighting	261,702	68,751	131,112	61,839	-	-	-	-
22	Total Labrador Isolated	23,585,259	6,064,792	16,406,811	1,113,656				

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Total Demand, Energy & Customer Amounts

	1	2	3	4	5	6	7	8	9
Line	Rate Class	Before	Deficit and Reve	nue Credit Alloc:	ation	Afte	r Deficit and Reve	enue Credit Alloc	ation
No.	rdle Glass	Total (\$)	Demand (\$)	Energy (\$)	Customer (\$)	Total (\$)	Demand (\$)	Energy (\$)	Customer (\$)
		(**	(**	(*)					
	L'Anse au Loup								
1	1.1 Domestic	1,464,149	568,209	622,535	273,404	-	-	-	-
2	1.12 Domestic All Electric	936,974	489,820	386,205	60,949	-	-	-	-
3	2.1 General Service 0-10 kW	283,719	98,820	120,942	63,958	-	-	-	-
4	2.2 General Service 10-100 kW	799,693	337,620	423,983	38,090	-	-	-	-
5	2.3 General Service 110-1,000 kVa	196,546	46,701	147,143	2,702	-	-	-	-
6	4.1 Street and Area Lighting	42,921	12,572	12,222	18,128	-	-	-	-
7	Total L'Anse au Loup	3,724,002	1,553,741	1,713,029	457,232				
	· · · · · · · · · · · · · · · · · · ·	<u></u>							
	Labrador Interconnected								
8	Industrial - IOCC Firm	2,863,572	2,341,412	522,159	-	2,863,572	2,341,412	522,159	-
9	Industrial - IOCC Non-Firm	10,389	-,	10,389	-	10,389	-	10,389	-
10	CFB - Goose Bay Secondary	138,620	-	137,685	935	138,620	-	137,685	935
	Rural								
11	1.1 Domestic	296,361	118,880	11,949	165,532	383,115	153,680	15,446	213,988
12	1.1A Domestic All Electric	6,837,937	4,319,569	479,496	2,038,871	8,839,597	5,584,031	619,859	2,635,708
13	Subtotal Domestic	7,134,298	4,438,449	491,445	2,204,404	9,222,712	5,737,711	635,305	2,849,696
14	2.1 General Service 0-10 kW	188,500	55,489	8,337	124,674	243,679	71,733	10,778	161,169
15	2.2 General Service 10-100 kW	1,349,042	908,782	120,361	319,899	1,743,946	1,174,809	155,595	413,542
16	2.3 General Service 110-1,000 kVa	1,520,079	1,296,889	159,884	63,306	1,965,050	1,676,526	206,686	81,837
17	2.4 General Service Over 1,000 kVa	774,150	669,303	102,808	2,040	1,000,767	865,228	132,902	2,637
18	4.1 Street and Area Lighting	185,710	28,795	2,875	154,040	240,073	37,225	3,716	199,132
19	Subtotal Rural	11,151,779	7,397,708	885,710	2,868,361	14,416,226	9,563,231	1,144,982	3,708,013
20	Total Labrador Incterconnected	14,164,360	9,739,121	1,555,943	2,869,296	17,428,807	11,904,643	1,815,216	3,708,013

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Demands, Sales, & Number of Bills

	1	2	3	4	5
			U	nits	
Line	-	Billing			
No.	Rate Class	Demands (kW)	Sales (MWh)	Customers	Bills (Total No)
	Island Interconnected				
1	Newfoundland Power	13,026,840	4,925,800	1	12
2	Industrial - Firm	1,410,000	894,300	5	60
3	Industrial - Non-Firm	64,800	4,900	-	-
	Rural				
4	1.1 Domestic	-	108,756	12,418	149,016
5	1.12 Domestic All Electric	-	107,244	6,769	81,228
6	1.3 Special	-	177	1	12
7	2.1 General Service 0-10 kW	-	14,762	1,936	23,232
8	2.2 General Service 10-100 kW	176,922	56,421	883	10,596
9	2.3 General Service 110-1,000 kVa	138,810	41,736	79	948
10	2.4 General Service Over 1,000 kVa	80,283	27,212	6	72
11	4.1 Street and Area Lighting	-	3,000	834	10,002
12	Subtotal Rural	396,016	359,308	22,926	275,106
13	Total Island Interconnected	14,897,656	6,184,308	22,932	275,178

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Demands, Sales, & Number of Bills

	1	2	3	4	5
			U	nits	
Line No.	- Rate Class	Billing Demands (kW)	Sales (MWh)	Customers	Bills (Total No)
	Isolated Systems:				
1	1.2 Domestic Diesel	-	23,313	2,651	31,812
2	2.1 General Service 0-10 kW	-	4,016	474	5,688
3	2.2 GS 10-100 kW	31,594	9,165	131	1,572
4	2.3 GS 110-1,000 kVa	9,869	2,582	10	115
5	2.4 General Service Over 1,000 kVa	6,801	2,429	1	12
6	Subtotal Metered Demand Classes	48,264	14,176	142	1,699
7	4.1 Street and Area Lighting	-	363	127	1,518
8	Total isolated Systems	48,264	41,869	3,393	40,717
	Island Isolated				
9	1.2 Domestic Diesel	-	5,311	722	8,664
10	2.1 General Service 0-10 kW	-	811	102	1,224
11	2.2 GS 10-100 kW	3,353	873	12	144
12	2.3 GS 110-1,000 kVa	3,227	984	2	24
13	2.4 General Service Over 1,000 kVa	-	-	-	-
14	4.1 Street and Area Lighting	-	94	36	432
15	Total Island Isolated =	6,580	8,072	874	10,488
	Labrador Isolated				
16	1.2 Domestic Diesel	-	18,002	1,929	23,148
17	2.1 General Service 0-10 kW	-	3,206	372	4,464
18	2.2 GS 10-100 kW	28,241	8,293	119	1,428
19	2.3 GS 110-1,000 kVa	6,642	1,598	8	91
20	2.4 General Service Over 1,000 kVa	6,801	2,429	1	12
21	4.1 Street and Area Lighting	-	269	91	1,086
22	Total Labrador Isolated	41,684	33,796	2,519	30,229

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Demands, Sales, & Number of Bills

	1	2	3	4	5
			U	nits	
Line No.	Rate Class	Billing Demands (kW)	Sales (MWh)	Customers	Bills (Total No)
	L'Anse au Loup				
1	1.1 Domestic	-	5,667	630	7,560
2	1.12 Domestic All Electric	-	3,517	141	1,686
3	2.1 General Service 0-10 kW	-	1,097	137	1,644
4	2.2 General Service 10-100 kW	13,844	3,847	58	696
5	2.3 General Service 110-1,000 kVa	4,841	1,329	4	48
6	4.1 Street and Area Lighting	-	110	27	324
7	Total L'Anse au Loup	18,685	15,567	997	11,958
	Labrador Interconnected				
8 9	Industrial - IOCC Firm Industrial - IOCC Non-Firm	744,000	306,600 6,100	1	12
10	CFB - Goose Bay Secondary	-	77,400	1	12
	Rural				
11	1.1 Domestic	-	6,571	600	7,200
12	1.1A Domestic All Electric	-	261,617	7,332	87,984
13	Subtotal Domestic	-	268,188	7,932	95,184
14	2.1 General Service 0-10 kW	-	4,521	400	4,800
15	2.2 General Service 10-100 kW	220,864	65,165	632	7,584
16	2.3 General Service 110-1,000 kVa	278,350	86,390	121	1,452
17	2.4 General Service Over 1,000 kVa	116,897	57,000	4	48
18	4.1 Street and Area Lighting	-	1,563	308	3,690
19	Subtotal Rural	616,110	482,827	9,397	112,758
20	Total Labrador Incterconnected	1,360,110	872,927	9,399	112,782

Schedule 1.4 Page 1 of 1

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Rate Calculations for Newfoundland Power

	1	2	3
Line No.	Description	Amount	Source
	Newfoundland Power:		
	Demand:		
1	Rate (\$/kW/mo.)	\$4.00	
2	Billing Units (kW)		Sch 1.3.2, pg 1, Ln 1, Col 2
3	Demand Revenue	\$52,107,360	Ln 1 * Ln 2
4 5 6 7 8 9	Energy (First Block): Total Revenue Requirement Less: Demand Revenue Less: Second Block Energy Revenue First Block Energy Revenue First Block Energy Consumed (MWh) Rate (Mills/kWh)	52,107,360 <u>169,563,204</u> \$97,393,083 3,000,000	Sch 1.2, pg 1, Ln 1, Col 7 Ln 3 _((Sch 1.3.2, pg 1, Ln 1, Col 3) - Ln 8) * Ln 12 Ln 4 - Ln 5 - Ln 6 Ln 7 / Ln 8
10 11 12	Energy (Second Block): Average No. 6 Fuel Cost per Barrel Efficiency Factor (kWh per Barrel) Rate (Mills/kWh)	\$55.47 630 88.05	

Schedule 1.5 Page 1 of 1

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Value of Newfoundland Power Thermal Generation Credit

	1	2	3
Line No.	Description	Amount	Source
1	Island Interconnected System:		
2	Generation demand costs (\$)	90,158,328	Sch 2.1A, C. 3, Ln 23
3	Coincident peak (kW)	1,307,505_	Sch 3.1A, C. 3, Ln 13
4	Generation demand costs (\$/kW)	68.95	Ln 2 / Ln 3
5 6	NP thermal generation capacity credit (kW) Gross value of credit to NP (\$)	<u> </u>	(1) Ln 4 x Ln 5
7	Less NP's cost share:		
8	Percentage	85.68%	Sch 3.1A, C. 5, Ln 14
9	Amount (\$)	(2,234,687)	Ln 6 x Ln 8
10	Net value of credit to NP (\$)	373,415	Ln 6 - Ln 9

(1)	NP gas turbine and diesel generation capacity (kW)	43,500
	+ System reserve	1.15
	NP thermal generation capacity credit (kW)	37,826

Schedule 1.6 Page 1 of 1

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Interconnected Calculation of Firming Up Charge

1	2	3	4

Line No.	Description	Total	Gas Turbine	Transmission & Terminals
1	Operating & Maintenance	4,162,606	736,170	3,426,435
2	O&M Overhead	3,878,071	1,063,515	2,814,556
3	Depreciation	6,174,750	392,022	5,782,728
4	Return	12,318,127	401,010	11,917,117
5	Total	26,533,554	2,592,717	23,940,836
6	Capacity (kW)		118,000	1,591,600
7	Cost (\$/kW)	\$37.01	\$21.97	\$15.04
8	Rate (\$/kWh)	\$0.00841		

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Interconnected Calculation of Transmission Wheeling Charge

1		2

Line No.	Description	
1	Island Interconnected Transmission Revenue Requirement	24,007,117
2	Transmission Energy Output (MWh)	6,255,200
3	Rate (\$/kWh)	\$0.00384

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NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Interconnected Functional Classification of Revenue Requirement

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
				Production and		Rural Prod &					Distribu							Specifically
Line		Total	Production	Transmission	Transmission	Transmission	Substations	Primary	Lines	Line Tran	sformers	Secondary	/ Lines	Services	Meters	Street Lighting	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(S)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	Expenses																	
1	Operating & Maintenance	74,191,098	28,469,639	22,282,632	6,240,991	2,799,864	911,835	4,470,871	1,107,840	239,117	423,257	622,510	684,480	359,274	263,110	104,490	2,349,260	1,395,085
2	Fuels-No. 6 Fuel	137,356,005	-	137,356,005	-	-	-	-	-	-	-	-		-	-	-	-	-
3	Fuels-Diesel	77,700	77,700	-	-	-	-		•	•	-	-	-	-	-	-	-	-
4	Fuels-Gas Turbine	450,449	450,449	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Power Purchases -CF(L)Co	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
6	Power Purchases-Other	33,538,609	14,771,900	18,320,122	-	446,587	-	-	-	-	-	-	-	-	-	-	-	-
7	Depreciation	32,484,633	9,773,122	7,922,902	5,782,728	2,531,567	452,996	2,423,368	584,379	138,999	246,040	323,884	357,420	158,799	122,608	62,886	395,953	1,206,982
	Expense Credits																	
8	Sundry	(429,128)	(164,671)	(128,885)	(36,098)	(16,195)	(5,274)	(25,860)	(6,408)	(1,383)	(2,448)	(3,601)	(3,959)	(2,078)	(1,522)) (604)	(13,588)	(8,069)
	Building Rental Income	(-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Tax Refunds	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-
	Suppliers' Discounts	(27,730)	(10,641)	(8,329)	(2,333)	(1,047)	(341)	(1,671)	(414)	(89)	(158)	(233)	(256)	(134)	(98)) (39)	(878)	(521)
	Pole Attachments	(1,015,264)	-		-	-	-	(587,176)	(200,669)	-	-	(103,931)	(123,489)	-	-	-	-	-
	Secondary Energy	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
	Wheeling Revenues	(41,088)	-	-	(41,088)	-	-	-	-	-		-			-	-	-	-
	Application Fees	(13,296)	-	-	-	-	-		-	-		-			-	-	(13,296)	-
	Meter Test Revenues	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
17	Total Expense Credits	(1,526,507)	(175,312)	(137,213)	(79,519)	(17,241)	(5,615)	(614,707)	(207,491)	(1,472)	(2,606)	(107,764)	(127,704)	(2,212)	(1,620)) (643)	(27,762)	(8,591)
	-												044407	545 000	204.000	400 700	0 747 450	2 502 477
18	Subtotal Expenses	276,571,988	53,367,498	185,744,447	11,944,200	5,760,777	1,359,216	6,279,532	1,484,727	376,644	666,691	838,631	914,197	515,860	384,098	166,733	2,717,450	2,593,477
19	Disposal Gain / Loss	1,256,000	439,216	492,378	145,800	72,032	9,468	35,691	8,852	2,490	4,407	4,863	5,360	2,402	1,586	1,188	2,369	27,898
20	Subtotal Revenue																	
	Requirement Ex. Return	277,827,988	53,806,714	186,236,825	12,090,000	5,832,809	1,368,684	6,315,223	1,493,580	379,134	671,098	843,493	919,557	518,263	385,684	167,921	2,719,819	2,621,375
21	Return on Debt	96,342,067	33,335,729	38,660,829	10,928,422	5,398,519	712,213	2,688,701	666,835	186,732	330.532	366,447	403,911	181,625	119,235	89,011	179,075	2,094,252
	Return on Equity	7,691,694	3,015,885	3,497,647	988.695	0,000,010		2,000,101	-	-	-			,		,- •		189,467
22	Netoni on Equity	7,031,034	0,010,000	0,101,047	000,000		-											
23	Total Revenue Reqmt	381,861,748	90,158,328	228,395,301	24,007,117	11,231,328	2,080,896	9,003,924	2,160,415	565,866	1,001,630	1,209,940	1,323,468	699,887	504,918	256,932	2,898,895	4,905,094
	=																	

Schedule 2.1A Page 2 of 2

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Interconnected Functional Classification of Revenue Requirement (CONT'D.)

	1	19	20	21
	_	Revenue R	elated	
Line		Municipal	PUB	
No.	Description	Tax	Assessment	Basis of Functional Classification
	Expenses			
1	Operating & Maintenance	902,862	563,981	Carryforward from Sch.2.4 L.30
2	Fuels-No. 6 Fuel	-	-	Production - Demand, Energy ratios Sch.4.1 L.10
3	Fuels-Diesel	-	-	Production - Demand, Energy ratios Sch.4.1 L.12
4	Fuels-Gas Turbine	-	-	Production - Demand, Energy ratios Sch.4.1 L.11
5	Power Purchases -CF(L)Co	•	-	
6	Power Purchases-Other	-	-	Carryforward from Sch.4.4 L.7
7	Depreciation	-	-	Carryforward from Sch.2.5 L.40
	Expense Credits			
8	Sundry	(5,222)	(3,262)	Prorated on Total Operating & Maintenance Expenses - Sch 2.4 L.30
9	Building Rental Income	-	-	Prorated on Production, Transmission & Distribution Plant - Sch.2.2 L.34
10	Tax Refunds	-	-	Prorated on Total Operating & Maintenance Expenses - Sch 2.4 L.30
11	Suppliers' Discounts	(337)	(211)	Prorated on Total Operating & Maintenance Expenses - Sch 2.4 L.30
12	Pole Attachments	-	-	Prorated on Distribution Poles - Sch.4.1 L.37
13	Secondary Energy	-	-	Production - Energy
14	Wheeling Revenues	-	-	Transmission - Demand
15	Application Fees		-	Accounting - Customer
16	Meter Test Revenues	-	-	Meters - Customer
17	Total Expense Credits	(5,560)	(3,473)	
18	Subtotal Expenses	897,302	560,508	
19	Disposal Gain / Loss	-	•	Prorated on Total Net Book Value - Sch.2.3 L.40
20	Subtotal Revenue Requirement			
	Ex. Return	897,302	560,508	
21	Return on Debt		-	Prorated on Rate Base - Sch.2.6 L.9
22	Return on Equity	-	-	Prorated on Rate Base - Sch.2.6 L.11
23	Total Revenue Reqmt	897,302	560,508	
	=			

Schedule 2.2A Page 1 of 2

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service

Island Interconnected

Functional Classification of Plant in Service for the Allocation of O&M Expense

						Functional C		Plant In Servic	e for the Alloca		Expense							
	1	2	3	4	5	6 -	7	88	9	10	11	12	13	14	15	16	17	18
				Production and		Rural Prod &					Distrib							Specifically
Line	9	Total	Production	Transmission	Transmission	Transmission	Substations	Primary	Lines	Line Tran	sformers	Secondar	y Lines	Services	Meters	Street Lighting	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
	Production	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	Hydraulic																	
1	Bay D'Espoir	184,215,792	83,981,619	100,234,173	-	-	-	-	-	-	-		-			-	-	-
	Upper Salmon	173,188,436	78,954,389	94,234,048	-		-	-	-		-	-		-		-		
	Hinds Lake	79,440,527	36,215,918	43,224,609	-	-	-	-	-				-	-		-		-
	Cat Arm	265,579,977	121,074,508	144,505,469	-	-	-					-				-	-	-
	Paradise River	21,895,451	9,981,856	11,913,596									-			-	-	-
	Granite Canal	111,506,861	50,834,549	60,672,312			_		_	_			_					
			1,988,869	2,373,765	-	-	-	-	-		-	-	-					
	Other Hydraulic	4,362,635				•		•	•	•					-			
	Subtotal Hydraulic	840,189,679	383,031,707	457,157,972	•	•		•	•	•	•	•	•	•	•	•	•	•
	Holyrood	192,489,488	113,896,030	78,593,458	-	-	-	-	-	•	-	-	•	-	-	-	-	-
	Gas Turbines	24,061,741	24,061,741	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Roddickton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Diesel	7,774,361	7,774,361	-	-	-	-	-	-	-	-	•	-	-		-	-	-
13	Subtotal Production	1,064,515,269	528,763,839	535,751,430	•	•	-	•	•	•	•	•	•	•	•	-	•	•
	Transmission																	
14	Lines	248,532,374	-	-	140,987,795	80,832,739	-	152,972	•	-	-	-	-	-	•	-	-	26,558,869
15	Lines - Hydraulic	54,507,435	24,849,241	29,658,194	-	-	-	-	-	•	-	-	-	-	-	-	-	-
16	Terminal Stations	98,380,283	-	-	62,542,102	19,425,825	-	-	-	-	-	-	-	-		-	-	16,412,356
17	Term Stns - Hydraulic	30,451,015	13,882,227	16,568,787	-	-		-	-	-	-	-	-	-	•		-	-
18	Term Stns - Holyrood	8,217,618	4,862,365	3,355,254	-	-	-	-	-		-	-	-		-	-	-	-
19	Term Stns - Gas Tur/Dsl	699,572	699,572	-	-	-	-	-	-		-	-	-	-		-	-	-
20	Term Stns - Distribution	9,005,980	-	-			9,005,980		-		-	-	-	-	-	-	-	-
21		146,754,467	19,444,164	19,924,041	62,542,102	19,425,825	9,005,980	•	-	•	-	-	•	•	•	-	-	16,412,356
	Subtotal Transmission	449,794,277	44,293,405	49,582,235	203,529,897	100,258,564	9,005,980	152,972				•		•		•		42,971,225
~~~~	Distribution		11,200,100	10,002,200	200,020,001	100,200,001	0,000,000											
22	Substations	7,787,605	998.323				6,789,282											
			990,323	-	-	-	0,709,202	-	-		•	- 137,452	- 98,315	-	-	-	-	-
	Land & Land Improvements	1,571,779	-	-	-	-	-	1,185,043	150,969	-	•			-	-	-	-	-
	Poles	69,859,832	-	-	-	-	•	40,403,294	13,807,935	-	-	7,151,411	8,497,191	•	-	-	-	-
	Primary Conductor & Eqpt	15,074,816	-	-	-	-	-	13,371,362	1,703,454	•	-	-	-	•	•	-	-	-
27		8,198,057	-	-	-	-	-	8,198,057	-	-	-	•	-	-	-	•	•	-
28	Transformers	9,364,486	-	-	-	-	-	-	-	3,380,579	5,983,907	-	-	•	-	-	•	•
29	Secondary Conductor&Eqpt	2,593,532	-	-	-		-	-	-	-	-	1,512,029	1,081,503	•	-	-	•	•
30	Services	5,079,326	-	-	-	-	-	-	-	•	-	-	-	5,079,326	-	-	-	•
31	Meters	2,323,472	-	-	-	-	-	-	-		-	-	-	-	2,323,472	-		-
32	Street Lighting	1,477,259	-	-	-	-	-	-	-	-	-	-	-	-	-	1,477,259	-	-
33	Subtotal Distribution	123,330,164	998,323	•	•	•	6,789,282	63,157,755	15,662,359	3,380,579	5,983,907	8,800,892	9,677,009	5,079,326	2,323,472	1,477,259	•	•
34	Subttl Prod, Trans, & Dist	1,637,639,710	574,055,567	585,333,665	203,529,897	100,258,564	15,795,262	63,310,727	15,662,359	3,380,579	5,983,907	8,800,892	9,677,009	5,079,326	2,323,472	1,477,259	•	42,971,225
35	General	152,716,943	61,417,502	48,927,789	11,451,592	5,014,217	1,771,185	8,572,832	2,124,466	458,547	811,666	1,193,766	1,312,604	688,967	547,897	200,378	5,629,106	2,594,428
	Telecontrol - Custmr & Spec	92,944	-	-	-				-	-	-	•		-	-		-	92,944
	Feasibility Studies	1,977,762	1,956,809	-	14,109		6,844	-		-	-	-	-		-			-
	Feasibility Studies - General	175,849	61,642	62,853	21,855	10,766	1,696	6,798	1,682	363	643	945	1,039	545	249	159		4,614
	Software - General	2,531,957	887,548	904,985	314,678	155,010	24,421	97,885	24,216	5.227	9.252	13.607	14,962	7,853	3,592	2.284	-	66,438
	Total Plant	1,795,135,165	638,379,067	635,229,292	215,332,131	105,438,557	17,599,409	71,988,242	17,812,722	3,844,716	6,805,467	10,009,211	11,005,613	5,776,692	2,875,212	1,680,080	5,629,106	45,729,649
40	i otar r lant	1,130,100,100	000,010,001	000,220,232	210,002,101	100,400,001	1,333,403	1,300,242	11,012,122		3,000,407	.0,000,211	. 1,000,010		2,010,212	1,000,000	5,010,100	.0,7 20,010

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## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Interconnected Functional Classification of Plant in Service for the Allocation of O&M Expense (CONT'D.)

1

19

	1	10
Line No.	Description	Basis of Functional Classification
NO.	Production	Dasis of Functional Grassification
	Hydraulic	
1	Bay D'Espoir	Production - Demand, Energy ratios Sch.4.1 L.1
2	Upper Salmon	Production - Demand, Energy ratios Sch.4.1 L.1
3	Hinds Lake	Production - Demand, Energy ratios Sch. 4.1 L.1
4	Cat Arm	Production - Demand, Energy ratios Sch. 4.1 L.1
5	Paradise River	Production - Demand, Energy ratios Sch. 4.1 L.1
6	Granite Canal	Production - Demand, Energy ratios Sch. 4.1 L.1
7	Other Hydraulic	Production - Demand, Energy ratios Sch. 4.1 L.1, 2
8	Subtotal Hydraulic	
9	Holyrood	Production - Demand, Energy ratios Sch.4.1 L.3
10	Gas Turbines	Production - Demand, Energy ratios Sch.4.1 L.4
11	Roddickton	Production - Demand, Energy ratios Sch.4.1 L.3
12	Diesel	Production - Demand, Energy ratios Sch.4.1 L.5
13	Subtotal Production	
	Transmission	
14	Lines	Transmission - Demand; Distribution - Primary Demand; Spec Assigned - Custmr
15	Lines - Hydraulic	Production - Demand, Energy ratios Sch.4.1 L.17
16	Terminal Stations	Production - Demand, Energy subtotals, L. 13; Transmission - Demand; Spec Assigned - Custmr
17	Term Stns - Hydraulic	Production - Demand, Energy ratios Sch.4.1 L.20
18	Term Stns - Holyrood	Production - Demand, Energy ratios Sch.4.1 L.21
19	Term Stns - Gas Tur/Dsl	Production - Demand, Energy ratios Sch.4.1 L.22, 23
20	Term Stns - Distribution	Distribution - Substations Demand
21	Subtotal Term Stns	
22	Subtotal Transmission	
	Distribution	
23	Substations	Production - Demand; Dist Substns - Demand
24	Land & Land Improvements	Primary, Secondary - Demand, Customer - zero intercept ratios Sch.4.1 L.32
25	Poles	Primary, Secondary - Demand, Customer - zero intercept ratios Sch.4.1 L.37
26	Primary Conductor & Eqpt	Primary - Demand, Customer - zero intercept ratios Sch.4.1 L.38
27	Submarine Conductor	Primary - Demand, Customer - zero intercept ratios Sch.4.1 L.39
28	Transformers	Transformers - Demand, Customer - zero intercept ratios Sch.4.1 L.40
29	Secondary Conductor&Eqpt	Secondary - Demand, Customer - zero intercept ratios Sch. 4.1 L.41
30	Services	Services Customer
31	Meters	Meters - Customer
32	Street Lighting	Street Lighting - Customer
33	Subtotal Distribution	
34	Subttl Prod, Trans, & Dist	
35	General	Prorated on Subtotal Production, Transmission, Distribution, Accounting Expenses - Sch.2.4 L.15, 16
36	Telecontrol - Custmr & Spec	Specifically Assigned - Customer
37	Feasibility Studies	Production, Transmission - Demand
38	Feasibility Studies - General	Prorated on subtotal Production, Transmission, & Distribution plant - L.34
39	Software - General	Prorated on subtotal Production, Transmission, & Distribution plant - L.34
40	Total Plant	

Schedule 2.3A Page 1 of 1

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Interconnected Functional Classification of Net Book Value

						Functiona	al classification	OT NET BOOK A	alue								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
			Production and		Rural Prod &					Distribu	ition						Specifically
Line	Total	Production	Transmission	Transmission	Transmission	Substations	Primary	Lines	Line Tran	sformers	Secondar	y Lines	Services	Meters	Street Lighting	Accounting	Assigned
No. Description	Amount	Demand	Energy	Demand	Demand	Demand -	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
Production	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
Hydraulic	(Ψ)	(Ψ)	(*)	(4)	(*)	(+)	(*)	(+)	(+)	(1)	(1)	(1)					
	141,789,163	64,639,862	77,149,301				_		_						-		
1 Bay D'Espoir				-	-	-				_					_		
2 Upper Salmon	164,896,366	75,174,140	89,722,226	•	-	•	-	-	-	•	-	-			-	_	
3 Hinds Lake	72,389,009	33,001,222	39,387,788	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Cat Arm	257,372,697	117,332,914	140,039,783	-	-	-	-	-	-	-	-	-	-	•	-	-	•
5 Paradise River	20,804,841	9,484,660	11,320,181	-	-	-	-	-	•	-	-	-	-	•	-	•	-
6 Granite Canal	110,740,995	50,485,401	60,255,595	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7 Other Small Hydraulic	2,917,398	1,330,004	1,587,393	-	-	-	-	-	-	-		-	-	•	-	-	-
8 Subtotal Hydraulic	770,910,469	351,448,203	419,462,266	•	-	•	-	•	-	•	•	-	•	•	-	•	•
9 Holyrood	41,379,832	24,484,447	16,895,385	-	-	-	-	-	-	-	-	-	-	•	-	-	-
10 Gas Turbines	3,197,101	3,197,101	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-
11 Roddickton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-
12 Diesel	1,310,445	1,310,445	-		-	-	-	-	-	-	-	-	-	-	-	-	-
13 Subtotal Production	816,797,846	380,440,195	436,357,651		•	•	-		•		-	-	•	-	-	•	-
Transmission										1 1000							
14 Lines	180,967,991		-	106,609,373	55,209,004	-	151,372	-		-	-	-		-	-		18,998,241
15 Lines - Hydraulic	51,561,644	23,506,293	28,055,351		00,200,000	-		-		-	-	-			-	-	-
•	59,154,822	- 20,000,200	20,000,001	35,742,667	15,400,358					-	-		-	-	-		8,011,797
16 Terminal Stations			- 11,292,237	33,742,007	13,400,330			-	_				_	_	_		-
17 Term Stns - Hydraulic	20,753,485	9,461,248		-	-	-	-	-	-	-							
18 Term Stns - Holyrood	1,759,842	1,041,299	718,544	-	-	•	-	•	-	-	-	•	-	•	-	•	•
19 Term Stns - Gas Tur/Dsl	520,819	520,819	-	-	-	-	-	-	-		-	•	•	-	-	-	-
20 Term Stns - Distribution	6,325,807		-	-	-	6,325,807	-	-	-	-	-	-	-	-	-	-	
21 Subtotal Term Stns	88,514,776	11,023,365	12,010,781	35,742,667	15,400,358	6,325,807	-		•	-	•	-	•	•	•	•	8,011,797
22 Subtotal Transmission	321,044,410	34,529,658	40,066,132	142,352,040	70,609,363	6,325,807	151,372	•	•	•	-	-	•	•	•	•	27,010,038
Distribution																	
23 Substations	2,984,313	508,485	-	-	-	2,475,828	-	-	-	-	-	-	-	•	-		-
24 Land & Land Improvements	1,089,691	-	-	-	-		821,573	104,665	-	-	95,293	68,160		-	-		-
25 Poles	35,227,853	-	-	-	-	-	20,373,958	6,962,856	-	-	3,606,205	4,284,834		-	-	-	-
26 Primary Conductor & Eqpt	8,574,102	-	-		-		7,605,228	968,873	-	-	-			-	-		-
27 Submarine Conductor	3,446,325	-	-	-			3,446,325		-		-	-		-	-	-	-
	6,424,600				_	_	0, 110,020		2,319,281	4,105,320		-			-		-
28 Transformers		-					-		2,010,201	1,100,020	701.461	501,731		_	_		-
29 Secondary Conductor&Eqpt	1,203,193	-	-	-	-	-	-	-	-		701,401	001,701	2,133,139			_	_
30 Services	2,133,139	-	-	-	-	-	-	-	-	-	-	-	2,100,100	1,368,498			-
31 Meters	1,368,498	-	-	-	-	-	-	-	-	-	-	-	•	1,300,490		-	-
32 Street Lighting	1,114,740	-		-	-		-	<u> </u>	-	-	-	-	-		1,114,740	-	•
33 Subtotal Distribution	63,566,453	508,485	•	•	•	2,475,828	32,247,084	8,036,394	2,319,281	4,105,320	4,402,960	4,854,726	2,133,139	1,368,498	1,114,740	•	•
34 Subttl Prod, Trans, & Dist	1,201,408,709	415,478,337	476,423,783	142,352,040	70,609,363	8,801,635	32,398,456	8,036,394	2,319,281	4,105,320	4,402,960	4,854,726	2,133,139	1,368,498	1,114,740	•	27,010,038
35 General	65,055,710	26,163,169	20,842,691	4,878,250	2,136,000	754,505	3,651,930	904,999	195,336	345,761	508,531	559,155	293,492	233,398	85,359	2,397,936	1,105,197
36 Telecontrol - Custmr & Spec	59,639	-	-	-	-	•	-		-	-	-	-	-	-	-	-	59,639
37 Feasibility Studies	1,977,762	1,956,809	-	14,109		6,844	-	-	-	•		-	-	-	-	-	-
38 Feasibility Studies - General	97,344	33,664	38,602	11,534	5,721	713	2,625	651	188	333	357	393	173	111	90		2,188
39 Software - General	2,607,095	901,601	1,033,855	308,908	153,225	19,100	70,306	17,439	5,033	8,909	9,555	10,535	4,629	2,970	2,419	-	58,613
40 Total Net Book Value	1,271,206,260	444,533,581	498,338,932	147,564,842	72,904,309	9,582,797	36,123,317	8,959,483	2,519,837	4,460,322	4,921,402	5,424,809	2,431,433	1,604,977	1,202,608	2,397,936	28,235,675
	.,				,,	-,,-		-,,-									

Schedule 2.4A Page 1 of 2

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Interconnected

nance Expense

	1	2	3	4	5	6	7	8	9	10	- 11	12	13	14	15	16	17	18
		2	v	Production and	v	Rural Prod &	· · ·		<u> </u>		Distrib							Specifically
Line		Total	Production	Transmission	Transmission	Transmission	Substations	Primary	Lines	Line Tran	sformers	Secondar	y Lines	Services	Meters	Street Lighting	Accounting	Assigned
No.		Amount	Demand	Energy	Demand	Demand	_ Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
	Production	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
1	Hydraulic	8,416,619	3,837,029	4,579,590	-	-	-	-	-	-	-	-	-	•	-	-	-	-
2	Holyrood / Thermal	19,338,023	11,442,308	7,895,715	-	-		-		-	-	-		-	-	-	-	
3	Roddickton	-	-	-	-	-	-	-		-	-			-	-	-	-	-
4	Gas Turbine	660,954	660,954	-	-	-	-	-		-				-		-	-	-
5	Diesel	318,050	318,050	-			-	-	-	-		-	-	-	-	-	-	-
	Other	2,488,528	1,236,096	1,252,431	-		-	-	-	-	-		-	-	-	-	-	-
	Subtotal Production	31,222,173	17,494,437	13,727,736	•	•	•	•	•	•	•	•	•	•	-	•	•	•
	Transmission																	
8	Transmission Lines	2,415,736	198,090	236,426	1,123,909	644,373		1,219		-	_	-	-	-				211,719
-	Terminal Stations	3,588,018	475,393	487,125	1,529,100	474,944	220,188	1,210				_		-	-			401,268
	Other	1,709,247	168,318	188,416	773,426	380,989	34,223	581		_	_	-		-				163,293
	Subtotal Transmission	7,713,001	841,801	911,967	3,426,435	1,500,306	254,412	1,801				•						776,280
		7,710,001	011,001		0,120,100	.,,		.,										
	Distribution																	
12	Other	4,911,099	40,517	-	-	-	275,545	2,563,280	635,662	137,202	242,859	357,187	392,745	206,146	-	59,955	-	-
	Meters	163,937	•	-	-	-	-	-	-	•	-	-	-	-	163,937		-	-
14	Subtotal Distribution	5,075,035	40,517	•	•	•	275,545	2,563,280	635,662	137,202	242,859	357,187	392,745	206,146	163,937	7 59,955		•
15	Subttl Prod, Trans, & Dist	44,010,209	18,376,755	14,639,703	3,426,435	1,500,306	529,957	2,565,080	635,662	137,202	242,859	357,187	392,745	206,146	163,937	7 59,955	•	776,280
16	Customer Accounting	1,684,287	-	-	-	-	-	-	-		-	-	-	-	-	-	1,684,287	-
	Administrative & General:																	
	Plant-Related:																	
17	Production	1,402,156	696,476	705,680	-	-	-		-	-	-		-	-	-	-	-	-
18	Prod - Gas Turb & Diesel	867,152	867,152	-	-	-	-	-	-		•			-	-	-	-	-
19	Transmission	2,094,794	206,284	230,916	947,885	466,927	41,943	712		-	•	-	-	-	-	-	-	200,127
20	Distribution	1,389,913	11,251		-	-	76,514	711,779	176,513	38,099	67,438	99,185	109,058	57,243	26,185	5 16,649	-	-
21	Prod, Trans, Distn	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-
22	Prod, Trans, Distn and																	
	General Plant	256,484	91,210	90,760	30,766	15,065	2,515	10,285	2,545	549	972	1,430	1,572	825	411	1 240	804	6,534
23	Prod, Trans, Distn, Excl																	
	Hydraulic & Holyrood	1,064,125	135,668	87,215	358,009	176,355	27,784	111,363	27,550	5,946	10,526	15,481	17,022	8,935	4,087	7 2,598	-	75,586
24	Property Insurance	1,017,455	452,874	448,408	54,878	18,126	13,028	6,358	1,576	340	602	885	974	511	406	6 149	4,175	14,165
	Revenue-Related:																	
25	Municipal Tax	902,862	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	PUB Assessment	563,981	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	All Expense-Related	17,905,544	7,200,994	5,736,617	1,342,660	587,900	207,665	1,005,135	249,086	53,763	95,165	139,965	153,898	80,779	64,239	9 23,494	659,994	304,188
28	Prod, Trans, and Distn Expense-																	
	Related	1,032,135	430,975	343,333	80,357	35,185	12,429	60,157	14,908	3,218	5,696	8,377	9,211	4,835	3,845		-	18,205
29	Subtotal Admin & General	28,496,602	10,092,884	7,642,929	2,814,556	1,299,558	381,878	1,905,790	472,177	101,915	180,398	265,323	291,735	153,128	99,173	3 44,535	664,973	618,806
30	Total Operating & Maintenance Expenses	74,191,098	28,469,639	22,282,632	6,240,991	2,799,864	911,835	4,470,871	1,107,840	239,117	423,257	622,510	684,480	359,274	263,110	0 104,490	2,349,260	1,395,085
		14,131,030	20,403,033	££,£02,032	0,240,331	2,133,004	311,030	4,470,071	1,107,040	233,111	423,231	022,010	004,400	333,214	200,110	007,700	1,040,200	1,000,000

# Schedule 2.4A

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## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service

Island Interconnected

## Functional Classification of Operating & Maintenance Expense (CONT'D.)

	1	19	20	21
		Revenue	Related	
Line	-	Municipal	PUB	
No.	Description	Tax	Assessment	Basis of Functional Classification
	Production			
1	Hydraulic	-	-	Prorated on Hydraulic Plant in Service - Sch.2.2 L.8
2	Holyrood / Thermal	-		Prorated on Holyrood Plant in Service - Sch.2.2 L.9
3	Roddickton	-	-	Prorated on Roddickton Plant in Service - Sch.2.2 L.11
4	Gas Turbine	-	-	Prorated on Gas Turbines Plant in Service - Sch.2.2 L.10
5	Diesel	-	-	Prorated on Diesel Plant in Service - Sch.2.2 L.12
6	Other	-		Prorated on Production Plant in Service - Sch.2.2 L.13
7	Subtotal Production		•	
	Transmission			
8	Transmission Lines	-	-	Prorated on Transmission Lines Plant in Service - Sch.2.2 L.14, 15
9	Terminal Stations	-	-	Prorated on Transmission Terminal Stations Plant in Service - Sch.2.2 L.21
10	Other	-	-	Prorated on Transmission Plant in Service - Sch.2.2 L.22
11	Subtotal Transmission	•	-	
	Distribution			
10	Distribution			Prorated on Distribution Plant, excluding Meters - Sch. 2.2 L. 33, less L. 31
12	Other Meters	-	-	Meters - Customer
13 14	Subtotal Distribution			NICLEIS - GUSTONICI
14	Subtotal Distribution	•	•	
15	Subttl Prod, Trans, & Dist	•	•	
16	Customer Accounting	-		Accounting - Customer
	Administrative & General:			
	Plant-Related:			
17	Production	-		Prorated on Production Plant in Service - Sch.2.2 L.13
18	Prod - Gas Turb & Diesel		-	Prorated on Gas Turbine & Diesel Production Plant in Service - Sch. 2.2 L.10, 12
19	Transmission	-	-	Prorated on Transmission Plant in Service - Sch.2.2 L.22
20	Distribution	-	-	Prorated on Distribution Plant in Service - Sch.2.2 L.33
20	Prod, Trans, Distn	-	-	Prorated on Prod, Trans & Distribution Plant in Service - Sch.2.2 L.34
22	Prod, Trans, Distn and General			
22	Plant			Prorated on Total Plant in Service, Sch. 2.2, L. 40
23	Prod, Trans, Distn, Excl			
23	Hydraulic & Holyrood		-	Prorated on Total Plant in Service, Sch. 2.2, L. 34 Less L. 8 and L. 9
24	Property Insurance	-	-	Prorated on Prod., Trans. Terminal, Dist. Sub & General Plant in Service - Sch.2.2 L.13, 21, 23, 35 - 36
24	Revenue-Related:	•	-	
25		902.862	-	Revenue-related
25	Municipal Tax PUB Assessment	902,002	- 563,981	Revenue-related
26		-	505,901	
27	All Expense-Related	-	-	Prorated on Subtotal Production, Transmission, Distribution, Accounting Expenses - L 15, 16
28	Prod, Trans, and Distn Expense- Related	-		Prorated on Subtotal Production, Transmission, Distribution Expenses - L 15
20	Subtotal Admin & General	902,862	- 563,981	r torated on Subtotal Froduction, Transmission, Distribution Expenses - L 13
29 30	Subtotal Admin & General Total Operating & Maintenance	302,662	003,981	
30	Expenses	902,862	563,981	

Schedule 2.5A Page 1 of 1

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Interconnected Functional Classification of Depreciation Expense

								lassification of										
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
				Production and		Rural Prod &					Distrib	ution						Specifically
Line		Total	Production	Transmission	Transmission	Transmission	Substations	Primary	Lines	Line Trans	sformers	Secondary	Lines	Services	Meters	Street Lighting	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
	Production	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	Hydraulic																	
1	Bay D'Espoir	1,795,302	818,455	976,847	-	-	-	-	-	-	-	-	-		-	-	-	
	Upper Salmon	827,379	377,191	450,187	-	-	-	-	-		-	-		-	-	-		
	Hinds Lake	326,760	148,966	177,794	-	-	-	-		-	-	-	-			-	-	-
	Cat Arm	1,130,597	515,425	615,172	-	-	-	-	-	-	-	-	-			-	-	-
	Paradise River	133,586	60,900	72,686	-	-	-	-		-	-	-	-		-	-		-
	Granite Canal	223,649	101,959	121,690	-	-	-	-	-			-	-			-	-	-
7	Other Small Hydraulic	100,886	45,993	54,893	-	-	-	-		-	-			-	-	-		-
	Subtotal Hydraulic	4,538,158	2,068,888	2,469,270				-					-			•	•	•
	Holyrood	2,906,848	1,719,982	1,186,866		-	-	-			-	-	-	-		-		-
	Gas Turbines	196,033	196,033		-	-	-			-		-	-		-	-		-
	Roddickton	-	-		_			_				_	-			-		
	Diesel	- 134,961	134,961	-			_		_	-		_				-		
			4,119,863	3,656,136								-						
13	Subtotal Production	7,776,000	4,119,003	3,030,130		-	-		-									
	Transmission	5,351,003		-	2,871,086	1,919,231		2,578								_		558,108
	Lines						-	2,570	•	-		-	-	-	-	-	-	-
	Lines - Hydraulic	389,471	177,555	211,916	-	-	-	-	-	•	-	-	-	•	-	-	-	422,851
	Terminal Stations	2,541,445	-	-	1,932,439	186,155	-	-	•	-		-	-	-	•	-		422,001
	Term Stns - Hydraulic	538,060	245,295	292,765	•	-	-	-	-	-	-	-	-	•	•	-	-	-
	Term Stns - Holyrood	414,799	245,437	169,363	-	-	-	-	-	-	-	-	-	•	-	-	-	-
	Term Stns - Gas Tur/Dsl	15,541	15,541	-	-	-	-	-	-	-	•	-	-	•	•	-	-	-
	Term Stns - Distribution	115,557	-	-	-	-	115,557	-	-	-	-	-	•	-	-	-	•	-
21	Subtotal Term Stns	3,625,402	506,273	462,128	1,932,439	186,155	115,557	•	•	•	•	•	•	•	•	•	•	422,851
22	Subtotal Transmission	9,365,877	683,828	674,044	4,803,526	2,105,386	115,557	2,578	•	•	•	•	•	-	•	•	•	980,959
	Distribution																	
23	Substations	231,395	31,553		-	-	199,842	-	-	-	•	-	-	•	-	-	-	-
24	Land & Land Improvements	40,666	-	-	-	-	-	30,660	3,906	-		3,556	2,544	•	-	-		-
25	Poles	1,865,991	-	-	-	-	-	1,079,192	368,817	-	-	191,018	226,964			-	-	
26	Primary Conductor & Eqpt	420,816	-	-	-	-	-	373,264	47,552	-		-	-		-	-		-
27	Submarine Conductor	273,269		-	-	-	-	273,269	-	-		-	-	-	-	-	-	-
28	Transformers	285,720	-	-	-	-	-		-	103,145	182,575	-	-		-	-	-	-
	Secondary Conductor&Eqpt	63,893	-	-	-	-	-		-	-		37,250	26,643	-	-	-	-	-
	Services	106,615	-	-	-	-	-	-	-			· -	-	106,615	-	-		-
	Meters	81,234	_	-	-		-	-				-	-		81,234		-	
	Street Lighting	47,146			-				_	-		-	-		-	47,146		-
	Subtotal Distribution	3,416,746	31,553	-			199,842	1,756,385	420,275	103,145	182,575	231,824	256,151	106,615	81,234		-	· · ·
			4,835,244	4,330,180	4,803,526	2,105,386	315,399	1,758,963	420,275	103,145	182,575	231,824	256,151	106,615	81,234			980,959
	Subttl Prod, Trans, & Dist	20,558,622					124,586	603,015	149,436	32,254	57,093	83,970	92,329	48,462	38,539		395,953	182,493
	General	10,742,152	4,320,124	3,441,594	805,508	352,701		003,015			31,093		92,329	40,402		14,090	222,222	9,294
	Telecontrol - Custmr & Spec	9,294	-	-	-	-	-	-		-	-	-				•	-	9,294
	Feasibility Studies	457,049	448,999	-	6,047	-	2,003	-	-	-	-	-	-	-	-	-		
	Feasibility Studies - General	35,170	8,272	7,408	8,217	3,602	540	3,009	719	176	312	397	438	182	139		•	1,678
	Software - General	682,346	160,483	143,720	159,430	69,878	10,468	58,380	13,949	3,423	6,060	7,694	8,502	3,539	2,696		-	32,558
40	Total Deprecn Expense	32,484,633	9,773,122	7,922,902	5,782,728	2,531,567	452,996	2,423,368	584,379	138,999	246,040	323,884	357,420	158,799	122,608	62,886	395,953	1,206,982

SCHEDULE H - Dec.2006 (Previously Filed As: Exhibit RDG-1) Page: 31 of 109

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## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Interconnected Functional Classification of Rate Base

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
		7-4-1	Production	Production and Transmission	Transmission	Rural Prod & Transmission	Substations	Primary	Linco	Line Tran	Distribu	tion Secondar	Linor	Services	Meters	Street Lighting	Accounting	Specifically Assigned
Line No.	Description	Total Amount	Demand	Energy	Demand	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
NO.	Description	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
1 Ave	rage Net Book Value	1,271,206,260	444,533,581	498,338,932	147,564,842	72,904,309	9,582,797	36,123,317	8,959,483	2,519,837	4,460,322	4,921,402	5,424,809	2,431,433	1,604,977	1,202,608	2,397,936	28,235,675
2 Cas	h Working Capital	2,841,374	993,612	1,113,877	329,834	162,954	21,419	80,742	20,026	5,632	9,970	11,000	12,125	5,435	3,587	2,688	5,360	63,112
3 Fue	I Inventory - No. 6 Fuel	23,102,757	-	23,102,757	-	-		-	-	-	-	-	-	-	-	-	-	-
4 Fue	I Inventory - Diesel	74,057	74,057	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-
5 Fue	I Inventory - Gas Turbine	1,334,313	1,334,313	-	-		-	-	-	-	-	-	-	-	-	-	-	-
6 Inve	entory/Supplies	18,160,934	6,458,321	6,426,456	2,178,461	1,066,696	178,049	728,287	180,207	38,896	68,849	101,261	111,341	58,441	29,088	16,997	56,948	462,635
7 Def	erred Charges: Holyrood	7,936,000	4,695,731	3,240,269														
For	erred Charges: eign Exchange Loss and julatory Costs	70,689,260	24,719,631	27,711,640	8,205,788	4,054,064	532,880	2,008,746	498,219	140,123	248,030	273,669	301,663	135,207	89,250	66,875	133,344	1,570,130
9 Tot	al Rate Base	1,395,344,955	482,809,247	559,933,930	158,278,926	78,188,022	10,315,146	38,941,092	9,657,935	2,704,489	4,787,170	5,307,332	5,849,938	2,630,516	1,726,902	1,289,168	2,593,589	30,331,553
10 Les	s: Rural Asset Portion	(163,991,299)	-	-	-	(78,188,022)	(10,315,146)	(38,941,092)	(9,657,935)	(2,704,489)	(4,787,170)	(5,307,332)	(5,849,938)	(2,630,516)	(1,726,902)	(1,289,168)	(2,593,589)	
11 Rat Ret	e Base Available for Equity um	1,231,353,656	482,809,247	559,933,930	158,278,926	-	•	•	•	•	•	•		•	•		•	30,331,553
12 Ret	urn on Debt	96,342,067	33,335,729	38,660,829	10,928,422	5,398,519	712,213	2,688,701	666,835	186,732	330,532	366,447	403,911	181,625	119,235	89,011	179,075	2,094,252
13 Ret	um on Equity	7,691,694	3,015,885	3,497,647	988,695	-	-	-	-	-	-	-	•	•	-			189,467
14 Ret	um on Rate Base	104,033,761	36,351,613	42,158,475	11,917,117	5,398,519	712,213	2,688,701	666,835	186,732	330,532	366,447	403,911	181,625	119,235	89,011	179,075	2,283,719

## Schedule 2.6A Page 2 of 2

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Interconnected Functional Classification of Rate Base (CONT'D.)

	1	19
Line No.	Description	Basis of Functional Classification
1	Average Net Book Value	Sch. 2.3 , L. 40
2	Cash Working Capital	Prorated on Average Net Book Value, L. 1
3 4 5	Fuel Inventory - No. 6 Fuel Fuel Inventory - Diesel Fuel Inventory - Gas Turbine	Production - Demand, Energy ratios Sch.4.1 L.10 Production - Demand, Energy ratios Sch.4.1 L.12 Production - Demand, Energy ratios Sch.4.1 L.11
6	Inventory/Supplies	Prorated on Total Plant in Service, Sch. 2.2, L. 40
7 8	Deferred Charges: Holyrood Deferred Charges: Foreign Exchange Loss and Regulatory Costs	Production - Demand, Energy ratios Sch.4.1 L.3 Prorated on Average Net Book Value, L. 1
9	Total Rate Base	
10	Less: Rural Asset Portion	Rural Transmission and Distribution Rate Base
11	Rate Base Available for Equity Return	
12	Return on Debt	L9 x Sch.1.1,p2,L.14
13	Return on Equity	L.11 x Sch.1.1,p2,L.17
14	Return on Rate Base	

## Schedule 3.1A Page 1 of 2

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Interconnected Basis of Allocation to Classes of Service

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
			Production and		Rural Prod &					Distrib							Specifically
Line	Total	Production	Transmission	Transmission	Transmission	Substations		y Lines		nsformers	Seconda	,	Services	Meters	Street Lighting	<u> </u>	Assigned
No. Description	Amount	Demand	Energy	Demand	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(1 CP kW)	(MWh @ Gen)	(CP kW)	(CP kW)	(CP kW)	(CP kW)	(Rural Cust)	(CP kW)	(Rural Cust)	(CP kW)	(Rural Cust)	(Wtd Ru	ral Cust)		(Rural Cust)	
Amounts																	
1 Newfoundland Power	•	1,114,887	5,080,638	1,118,582	-	-	-	-	-	-	-	-	•	•	-	•	-
2 Industrial - Firm	-	108,492	922,411	105,280	-	-	-	-	-	-	-	•	-	-	-	-	-
3 Industrial - Non-Firm	•	-	5,054	-	-	-		-	-	-	-		-	•	-	-	-
Rural																	
4 1.1 Domestic	-	28,365	122,467	27,525	27,525	26,017	26,017	12,418	23,791	12,418	23,791	12,418	12,418	12,418	-	12,418	-
5 1.12 Domestic All Electric	-	28,985	120,765	28,127	28,127	26,586	26,586	6,769	24,311	6,769	24,311	6,769	6,769	6,769	-	6,769	•
6 1.3 Special	•	77		75	75	71	71	1	64	1	64	1	1	1	-	1	-
7 2.1 GS 0-10 kW	•	2,884	16,623	2,799	2,799	2,645	2,645	1,936	2,419	1,936	2,419	1,936	3,872	3,872	-	1,936	-
8 2.2 GS 10-100 kW	•	13,643		13,239	13,239	12,514	12,514	883	11,425	883	11,425	883	7,127	7,127	-	883	-
9 2.3 GS 110-1,000 kVa	-	7,428	-	7,208	7,208	6,813	6,813	79	5,915	79	5,915	79	677	677	-	79	•
10 2.4 GS Over 1,000 kVa		1,893	-	1,837	1,837	1,736	1,736	6	1,457	6	1,457	6	51	51	-	6	-
11 4.1 Street and Area Lighting	-	851	3,378	826	826	781	781	834	714	834	714	834	-	-	1	834	-
12 Subtotal Rural	•	84,125	404,323	81,635	81,635	77,163	77,163	22,926	70,095	22,926	70,095	22,926	30,916	30,916	1	22,926	•
13 Total	-	1,307,505	6,412,426	1,305,496	81,635	77,163	77,163	22,926	70,095	22,926	70,095	22,926	30,916	30,916	1	22,926	•
Ratios Excluding Return on Equ	uitv																
14 Newfoundland Power		0.8527	0.7923	0.8568	-	-	-	-	-			-				-	-
15 Industrial - Firm	-	0.0830	0.1438	0.0806	-	-	-	-	-	-	-	-			-	-	-
16 Industrial - Non-Firm		-	0.0008		-		-	-		-	-	-		-	-	-	-
Rural																	
17 1.1 Domestic		0.0217	0.0191	0.0211	0.3372	0.3372	0.3372	0.5417	0.3394	0.5417	0.3394	0.5417	0.4017	0.4017	-	0.5417	-
18 1.12 Domestic All Electric	-	0.0222	0.0188	0.0215	0.3445	0.3445	0.3445	0.2953	0.3468	0.2953	0.3468	0.2953	0.2190	0.2190	-	0.2953	-
19 1.3 Special	-	0.0001	0.0000	0.0001	0.0009	0.0009	0.0009	0.0000	0.0009	0.0000	0.0009	0.0000	0.0000	0.0000	-	0.0000	-
20 2.1 GS 0-10 kW		0.0022	0.0026	0.0021	0.0343	0.0343	0.0343	0.0844	0.0345	0.0844	0.0345	0.0844	0.1252	0.1252	-	0.0844	-
21 2.2 GS 10-100 kW	-	0.0104	0.0099	0.0101	0.1622	0.1622	0.1622	0.0385	0.1630	0.0385	0.1630	0.0385	0.2305	0.2305		0.0385	-
22 2.3 GS 110-1,000 kVa	-	0.0057	0.0073	0.0055	0.0883	0.0883	0.0883	0.0034	0.0844	0.0034	0.0844	0.0034	0.0219	0.0219	-	0.0034	
23 2.4 GS Over 1,000 kVa		0.0014		0.0014	0.0225	0.0225	0.0225	0.0003	0.0208	0.0003	0.0208	0.0003	0.0017	0.0017		0.0003	-
24 4.1 Street and Area Lighting	-	0.0007	0.0005	0.0006	0.0101	0.0101	0.0101	0.0364	0.0102	0.0364	0.0102	0.0364	-	-	1.0000	0.0364	-
25 Subtotal Rural	•	0.0643	0.0631	0.0625	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	•
	•	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	-

## Schedule 3.1A Page 2 of 2

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Interconnected Basis of Allocation to Classes of Service (CONT'D.)

	1	19	20
		Revenue	Related
Line	-	Municipal	PUB
No.	Description	Tax	Assessment
		(Prior Year	(Prior Year
		(Rural Revenues)	(Revenues + RSP)
	Amounts		
1	Newfoundland Power	-	315,369,152
2	Industrial - Firm	•	46,553,585
3	Industrial - Non-Firm	-	677,472
	Rural		
4	1.1 Domestic	11,849,683	11,849,683
5	1.12 Domestic All Electric	10,610,964	10,610,964
6	1.3 Special	8,381	8,381
7	2.1 GS 0-10 kW	2,059,488	2,059,488
8	2.2 GS 10-100 kW	6,082,852	6,082,852
9	2.3 GS 110-1,000 kVa	3,889,519	3,889,519
10	2.4 GS Over 1,000 kVa	1,841,101	1,841,101
11	4.1 Street and Area Lighting	875,505	875,505
12	Subtotal Rural	37,217,493	37,217,493
13	Total -	37,217,493	399,817,702
	Ratios Excluding Return on Equity		
14	Newfoundland Power	-	0.7888
15	Industrial - Firm	-	0.1164
16	Industrial - Non-Firm		0.0017
	Rural		
17	1.1 Domestic	0.3184	0.0296
18	1.12 Domestic All Electric	0.2851	0.0265
19	1.3 Special	0.0002	0.0000
20	2.1 GS 0-10 kW	0.0553	0.0052
21	2.2 GS 10-100 kW	0.1634	0.0152
22	2.3 GS 110-1,000 kVa	0.1045	0.0097
23	2.4 GS Over 1,000 kVa	0.0495	0.0046
24	4.1 Street and Area Lighting	0.0235	0.0022
25	Subtotal Rural	1.0000	0.0931
26	Total	1.0000	1.0000

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## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Interconnected Allocation of Functionalized Amounts to Classes of Service

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
				Production and		Rural Prod &					Distribu	ition						Specifically
Line	9	Total	Production	Transmission	Transmission	Transmission	Substations	Primary	Lines	Line Tran	sformers	Secondar	y Lines	Services	Meters	Street Lighting	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand -	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
	Allocated Rev Regmt Excl Retur	rn	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
1	Newfoundland Power	206,304,715	45,880,062	147,557,552	10,359,013	-	-	-	-		-		-	-	-		-	2,065,969
2	Industrial - Firm	32,850,058	4,464,703	26,789,703	974,982	-	-	-	-	-	-		-	-	-		-	555,406
3	Industrial - Non-Firm	147,734	-	146,785	-	-	-	-	-	-	-		-	-	-		-	-
	Rural																	
4	1.1 Domestic	13,760,708	1,167,275	3,556,830	254,904	1,966,665	461,483	2,129,321	809,024	128,680	363,512	286,287	498,094	208,172	154,919	-	1,473,238	-
5	1.12 Domestic All Electric	12,224,137	1,192,796	3,507,380	260,477	2,009,663	471,573	2,175,876	440,995	131,494	198,149	292,546	271,509	113,474	84,446		803,056	-
6	1.3 Special	23,619	3,164	5,789	691	5,331	1,251	5,772	65	349	29	776	40	17	12	-	119	-
7	2.1 GS 0-10 kW	1,788,853	118,683	482,786	25,917	199,961	46,921	216,499	126,129	13,084	56,673	29,108	77,654	64,909	48,305	-	229,682	-
8	2.2 GS 10-100 kW	5,507,513	561,431	1,845,052	122,603	945,918	221,962	1,024,152	57,527	61,794	25,848	137,479	35,418	119,477	88,913	-	104,757	
9	2.3 GS 110-1,000 kVa	3,169,172	305,685	1,361,027	66,754	515,029	120,853	557,626	5,147	31,993	2,313	71,177	3,169	11,351	8,448		9,372	-
10	2.4 GS Over 1,000 kVa	1,360,170	77,882	885,800	17,008	131,219	30,791	142,071	391	7,879	176	17,529	241	862	642	-	712	-
11	4.1 Street and Area Lighting	691,309	35,032	98,120	7,650	59,023	13,850	63,905	54,302	3,862	24,399	8,592	33,432	-	-	167,921	98,884	-
12	Subtotal Rural	38,525,481	3,461,949	11,742,785	756,005	5,832,809	1,368,684	6,315,223	1,493,580	379,134	671,098	843,493	919,557	518,263	385,684	167,921	2,719,819	•
13	Total	277,827,988	53,806,714	186,236,825	12,090,000	5,832,809	1,368,684	6,315,223	1,493,580	379,134	671,098	843,493	919,557	518,263	385,684	167,921	2,719,819	2,621,375
	Allocated Return on Debt																	
14	Newfoundland Power	70,299,418	28,424,804	30,631,414	9,363,744	-	-	-			-		-	•	-	-		1,879,456
15	Industrial - Firm	9,423,456	2,766,088	5,561,264	881,308	-	-	-		-	-	-	-	-	-		-	214,796
16	Industrial - Non-Firm	30,471	-	30,471	-	-	-	-		-	-	-	-	-	-		-	-
	Rural																	
17	1.1 Domestic	5,823,510	723,180	738,361	230,414	1,820,234	240,139	906,557	361,203	63,378	179,038	124,374	218,785	72,954	47,893	-	96,999	-
18	1.12 Domestic All Electric	5,458,683	738,992	728,096	235,451	1,860,031	245,389	926,378	196,890	64,764	97,593	127,093	119,259	39,767	26,106	-	52,874	-
19	1.3 Special	12,417	1,960	1,202	625	4,934	651	2,457	29	172	14	337	18	6	4	-	8	-
20	2.1 GS 0-10 kW	689,069	73,530	100,221	23,427	185,073	24,416	92,174	56,313	6,444	27,913	12,646	34,109	22,747	14,933	-	15,122	
21	2.2 GS 10-100 kW	2,489,078	347,832	383,014	110,823	875,488	115,501	436,032	25,684	30,435	12,731	59,726	15,557	41,871	27,487	-	6,897	
22	2.3 GS 110-1,000 kVa	1,367,955	189,386	282,535	60,341	476,682	62,887	237,409	2,298	15,757	1,139	30,922	1,392	3,978	2,612	-	617	-
23	2.4 GS Over 1,000 kVa	457,875	48,252	183,883	15,374	121,448	16,022	60,487	175	3,881	87	7,615	106	302	198	-	47	
	4.1 Street and Area Lighting	290,134	21,704	20,369	6,915	54,629	7,207	27,208	24,244	1,902	12,017	3,733	14,685		-	89,011	6,511	-
25	Subtotal Rural	16,588,721	2,144,836	2,437,680	683,370	5,398,519	712,213	2,688,701	666,835	186,732	330,532	366,447	403,911	181,625	119,235	89,011	179,075	-
26	Total	96,342,067	33,335,729	38,660,829	10,928,422	5,398,519	712,213	2,688,701	666,835	186,732	330,532	366,447	403,911	181,625	119,235	89,011	179,075	2,094,252
	= Allocated Return on Equity																	
27	Newfoundland Power	6,359,992	2,571,593	2,771,225	847,138	-	-	-		-	-				-			170,034
	Industrial - Firm	852,541	250,248	503,128	79,732	-	-	-				-				-		19,433
	Industrial - Non-Firm	2,757	-	2,757	-	-	-			-	-		-		-	-	-	-
20	Rural	_,		,														
30	1.1 Domestic	153,071	65,426	66,800	20,846	-	-	-		-	-	-	-		-	-	-	-
	1.12 Domestic All Electric	154,029	66,857	65,871	21,301	-	-	-				-		-	-	-	-	
	1.3 Special	343	177	109	57	-	-	-				-		-		-	-	
	2.1 GS 0-10 kW	17,839	6,652	9,067	2,119	-	-	-				-	-			-	-	
	2.2 GS 10-100 kW	76,146	31,468	34,651	10,026			-		-	-	-	-		-			-
	2.3 GS 110-1,000 kVa	48,154	17,134	25,561	5,459		-	-				-			-		-	-
	2.4 GS Over 1,000 kVa	22,392	4,365	16,636	1,391	-	-	-		-	-	-		-	-		-	-
	4.1 Street and Area Lighting	4,432	1,964	1,843	626	-		-	-	-	-		-	-	-	-		-
38		476,405	194,043	220,537	61,825	-	•	•	•	•	•	•		•	•		•	
39	-	7,691,694	3,015,885	3,497,647	988.695	•		•	•	•	-	•	•	-	•	•		189,467
	=	.,,	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-, , , , , , , , , , , , , , , , , ,	,700													

04-Dec-2006

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## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service

## Island Interconnected

#### Allocation of Functionalized Amounts to Classes of Service (CONT'D.)

	1	19	20
		Revenue F	Related
Line		Municipal	PUB
No.	Description	Тах	Assessment
	Allocated Rev Reqmt Excl Return		(\$)
1	Newfoundland Power		442,119
2	Industrial - Firm	-	65,264
3	Industrial - Non-Firm	-	950
	Rural		
4	1.1 Domestic	285,692	16,612
5	1.12 Domestic All Electric	255,827	14,876
6	1.3 Special	202	12
7	2.1 GS 0-10 kW	49,654	2,887
8	2.2 GS 10-100 kW	146,656	8,528
9	2.3 GS 110-1,000 kVa	93,775	5,453
10	2.4 GS Over 1,000 kVa	44,388	2,581
11	4.1 Street and Area Lighting	21,108	1,227
12	Subtotal Rural	897,302	52,176
13	Total	897,302	560,508
	Allocated Return on Debt		· · · · · · · · · · · · · · · · · · ·
14	Newfoundland Power	-	-
15	Industrial - Firm	-	-
16	Industrial - Non-Firm	-	-
10	Rural		
17	1.1 Domestic	_	_
18	1.12 Domestic All Electric	_	_
19	1.3 Special	-	
20	2.1 GS 0-10 kW	_	-
21	2.2 GS 10-100 kW	-	
22	2.3 GS 110-1.000 kVa	-	-
23	2.4 GS Over 1,000 kVa	-	-
24	4.1 Street and Area Lighting	-	-
25	Subtotal Rural	•	•
26	Total –	•	
20	Allocated Return on Equity		
27	Newfoundland Power		
21	Industrial - Firm	-	-
	Industrial - Firm Industrial - Non-Firm	-	-
29		-	-
20	Rural		
30	1.1 Domestic	-	-
31	1.12 Domestic All Electric	-	-
32	1.3 Special	-	•
33	2.1 GS 0-10 kW	-	-
34	2.2 GS 10-100 kW	•	-
35	2.3 GS 110-1,000 kVa	-	-
36	2.4 GS Over 1,000 kVa	•	-
37	4.1 Street and Area Lighting	-	•
		-	-
38 39	Subtotal Rural Total		. <u></u>

Schedule 3.2A Page 3 of 4

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Interconnected Allocation of Functionalized Amounts to Classes of Service (CONT'D.)

bit         France         France         France         Distriction         Distrion		1	2	3	4	5	6	on of Functiona 7	alized Amounts	9	10	11	12	13	14	15	16	17	18
jpp         Total         Procession         Instancial         Solution         Solution <t< td=""><td></td><td>1</td><td>2</td><td>5</td><td></td><td>0</td><td></td><td></td><td></td><td></td><td>10</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		1	2	5		0					10								
Deckspice         Ammet         Denside         Denside         Denside         Denside         Contine         Denside         Contine         Denside         Contine         Denside         Contine         Denside         Contine         Denside         Contine         Contine <t< td=""><td>Line</td><td>3</td><td>Total</td><td>Production</td><td></td><td>Transmission</td><td>-</td><td>Substations</td><td>Primary</td><td>lines</td><td>Line Tran</td><td></td><td></td><td>v Lines</td><td>Services</td><td>Meters</td><td>Street Lighting</td><td>Accounting</td><td></td></t<>	Line	3	Total	Production		Transmission	-	Substations	Primary	lines	Line Tran			v Lines	Services	Meters	Street Lighting	Accounting	
Total Process Register         (b)								-	· · ·					<i>,</i>		Customer			
00             0000000000	110.	•			•.											(\$)	(\$)	(\$)	(\$)
eta         constrained         c	40	•					-	(*)	-	-		-	-	_	-	-	-	-	
Part         Total							-	-	-		-		-	-	-	-		-	
Numl         Numl <th< td=""><td></td><td></td><td></td><td>.,</td><td></td><td></td><td>-</td><td>-</td><td>-</td><td></td><td>-</td><td></td><td>-</td><td>-</td><td>-</td><td>-</td><td></td><td>-</td><td>-</td></th<>				.,			-	-	-		-		-	-	-	-		-	-
11 Dimanete       19.7.27.289       19.55.852       4.9.1.289       5.9.20       3.0.5.97       17.0.2       92.0.49       92.0.89       24.7.2       17.880       281.12       20.2.312       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       1.5.9.23       2.5.9.23       2.5.9.23       2.5.9.23       2.5.9.23       2.5.9.23       2.5.9.23       2.5.9.23       2.5.9.23       2.5.9.23       2.5.9.23       2.5.9.23       2.5.9.23       2.5.9.23       2.5.9.23       2.5.9.23       2.5.9.23       2.5	72		100,002																
1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1	43		19 737 289	1,955,882	4.361.990	506.164	3,786,898	701.622	3.035.878	1.170.227	192.058	542.550	410,661	716,880	281,126	202,812	-	1,570,237	-
1         3.539         5.327         7.599         1.779         0.727         0.728         5.202         7.209         4.201         7.138         4.201         7.138         4.201         7.138         7.203         7.203         7.203         7.203         7.203         7.203         7.203         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.201         7.2						-							-		153,241	110,552		855,930	-
1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1						-												126	-
17         22 30 S (200 W)         8/17/279         8/0.721         2.82,77         24,82         1/2,040         37,463         1/40/148         7,464         9.228         88,579         97.926         59.975         61/147         11/6,00         -         11.054           62 33 05 100 W/w         4.568 100 W/w         150,497         150,497         100 W/w         4.568         17.98         252         20.144         4.564         15.300         11.064         -         9.593         7.93         -           14         563,60,479         560,407         10.01387         220,595         560,407         563,46         10.0150         1220,494         454,44         454         11.04         450         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -		•										84,585		111.763	87.657	63.238		244.804	-
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1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1				-				-					,	•			-		-
9         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1													•				-		-
51         Subscal Paral         55:996.67         5.990.67         5.990.67         5.990.67         2.990.90         1.221.428         699.87         90.491         269.592         2.990.98            51         Total         381.861.748         98.158.128         22.090.985         2.000.985         50.03.242         2.160.415         955.986         1.001.500         1.202.460         699.877         964.918         269.592         2.980.885            51         Medinalin More         1         233.185         32.109																	256.932		
52         Total         381,861,746         90,1581,328         282,895,244         24,007,117         11,231,328         200,086         9,003,824         2,160,415         542,665         1,201,440         999,847         544,846         999,847         544,846         999,847         544,846         999,847         544,846         999,847         544,846         999,847         544,846         999,847         544,846         999,847         544,846         999,847         544,846         999,847         544,846         999,847         544,846         999,847         544,846         999,847         544,846         999,847         544,846         999,847         544,846         544,846         544,846         544,846         544,846         544,846         544,846         544,846         544,846         544,846         544,846         544,846         544,847         544,847         544,847         544,847         544,847         544,847         544,847         563,84         11,049         4722         16,071         24,024         546,848         54,849         5,388         11,511         4,373         3,155         2,242,4         -         -         -         -         -         -         -         -         -        -         -         -      <															699.887	504.918	· · · · · · · · · · · · · · · · · · ·		•
Redistication of Revenue Related         -         -         -         -         -         -         -         -         -         -         -         6.4400           53         Medination Power         -         100.314         223,165         32,190         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         <												· · · · · · · · · · · · · · · · · · ·							4.905.094
13       Networdiadi Power       -       1       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	52	-		30,130,020	220,030,001	24,001,111	11,201,020	2,000,000	5,000,024	2,100,110	000,000	.,	.,200,010	.,				-,,	.,,
54       Industrial - Rum       11,338       49,794       2,934       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	53		elateu	120 304	283 185	32 100		_			_	-	_						6 440
55       Industial - Non-Firm       950       -       -       950       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -<			-			,	-	-	-	-	-	_	_	_					
Rural           56         1.10 Domesic Al Electric         0         30.423         67,849         7,873         55,904         10,913         47,222         18,200         2,924         4,558         6,467         6,022         2,932         1,704         -         13,190           57         1.12 Domesic Al Electric         0         30,423         4,769         9,830         3,024         4,558         6,467         6,022         2,932         1,704         -         13,190         -           58         1.3 Special         (0)         31         42         8         61         11         49         1         3         0         7         0         0         0         -         1         -           52         2,653 10-100 W         0         18,438         44,349         4,772         35,699         6,617         1,226         1,538         1,568         176         3,865         999         3,162         2,281         -         2,168         1,010         3,152         2,172         2,188         1,113         1,121         1,821         1,124         1,821         1,124         1,821         1,124         1,113         -         -         5,965			-				_				_	_	_	_					-
56       11 Domesic       -       30,423       67,89       7,871       58,904       10,103       47,222       12,020       2,987       8,498       6,458       6,467       6,022       2,362       1,704       -       24,424       -         57       11,2 Domesic AI Electric       0       30,000       66,289       7,971       59,834       1,114       47,202       1,833       3,024       4,58       6,467       6,022       2,362       1,704       -       1,319       -       1,319       -       1,319       -       5,244       -       5,244       -       5,264       -       2,252       1,017       8,289       6,614       1,585       1,508       76       2,258       101       3.39       2,45       -       2,218       -       2,218       -       2,218       -       2,218       -       2,218       -       2,218       -       2,258       1,31       1,304       2,464       4,349       4,474       3,319       3,58       9,418       1,451       4,474       4,478       4,472       3,558       9,476       1,598       2,423       -       2,218       1,2151       4,76       5,596       4,7722       7,493       3,2044	55		-	-	500	-	•	-	-	-	-	-	-						
57       11.2 Domestic All Electric       0       30.800       66.286       7,971       59,634       11,049       47,807       9,830       3,024       4,558       6,667       6,022       2,322       1,704       -       13,190       -         58       13.58pecial       (0)       31       42       8       61       11       49       1       3       0       7       0       0       0       -       1       -         59       21 GS 10-100 W       0       18,438       44,49       4.772       55,699       6,614       28,161       1,608       7,65       3,865       999       3,162       2,281       -       2,188       -       2,188       -       2,188       -       2,188       -       2,188       -       2,188       -       2,117       3,99       3,02       2,932       2,932       2,932       2,830       1,653       1,658       7,65       3,868       9,940       16,499       20,827       21,801       11,151       8,766       5,956       4,7752       -       -       5,956       4,7752       -       -       1,2151       8,768       5,956       4,752       7,659       7,695,761       19,2142,3376				20 402	67.940	7 973	58 004	10 013	17 222	18 202	2 087	8 130	6 388	11 151	1 373	3 155	_	24 424	
13       Special       (0)       31       42       8       61       11       69       1       3       0       7       0       0       0       -       1       -         59       21 CS 0-10 kW       0       4,277       12,732       1,107       8,280       5,589       6,613       3,163       3,180       7,60       0       0       -       5,264       -         61       23 CS 110-1000 kVa       -       11,330       36,200       2,292       2,1385       4,064       17,568       1165       1,066       76       2,228       101       3.39       2,45       -       2,21       -       2,21       -       2,268       101       3.39       2,45       -       2,21       -       2,2       -       2,0       -       -       -       5,956       2,443       -       -       2,12       1,817       1,849       2,087       21,801       12,151       8,766       5,956       47,752       -       7,637       7,636       5,956       47,752       -       7,637       -       -       -       -       -       -       -       -       -       -       -       -       -       -			-		,					•	,		,						
59       2.1 GS 0·10.W       0       4.277       12.732       1.107       8.280       1.534       6.638       3.923       4.20       1.819       8.88       2.403       1.885       1.380       .       5.264       .         60       2.2 GS 10-100 KW       0       18.438       44.349       4.772       35,696       6,614       20.611       1.056       7.65       3.265       101       3039       2.2       2.2       .       2.2       .       2.2       .       2.2       .       2.2       .       2.2       .       2.2       .       2.2       .       2.2       .       2.2       .       2.2       .       2.4       .       2.4       .       1.225       5.305       15       308       7       653       1.15       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       . <td></td> <td></td> <td>•</td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td>•</td> <td>-</td> <td></td> <td></td> <td></td> <td>•</td> <td></td> <td>-</td> <td></td> <td></td> <td>-</td>			•				-		•	-				•		-			-
D0         22 CS 10-100 kW         0         16,438         44,349         4,772         35,699         6,614         28,619         1,631         1,808         756         3,855         999         3,152         2,281         -         2,188         -           61         23 GS 110-1,000 kVa         -         3,39,20         2,392         21,392         21,305         165         1,056         76         2,258         101         339         245         -         221         -           62         24 GS Over 1,000 kVa         -         3,418         28,450         884         6,617         1,226         5,538         35,588         9,740         16,499         20,827         21,801         12,151         8,766         5,956         47,772         -         7,637           5         Total         0         100,077         259,417         25,899         193,765         35,500         155,338         35,588         9,740         16,499         20,827         21,801         12,151         8,766         59,56         47,722         -         7,637           Total         0         243,726         76,937,789         193,965         -         -         -         -         - <td></td> <td>•</td> <td></td> <td>-</td>		•																	-
bit         123 GS 10:1.000 kVa         1,133         3,162         1,132         1,136         1,133         1,133         3,162         1,134         1,135         1,133         3,162         1,133         1,133         3,162         1,133         1,133         3,162         2,135         1,136         1,125         5,305         15         308         7         659         9         30         2,255         2,035         -         2,135         1,135         2,769         3,141         2,289         1,135         2,258         4,48         2,112         1,21         1,34         844         2,265         4,43         2,145         1,356         3,598         3,588         9,740         16,499         20,827         21,801         12,151         8,766         5,595         47,752         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         <			-			,	-										-		
bit       Local       Local <thlocal< th=""> <thlocal< th=""> <thlocal< th=""> <thlocal< td=""><td></td><td></td><td>0</td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td>1</td><td></td></thlocal<></thlocal<></thlocal<></thlocal<>			0				-										-	1	
24       1.361       2.783       352       2.655       488       2.112       1.34       844       286       1.115       -       5.956       2.443       -         64       Subtotal Rural       0       100.077       259.417       25.899       193.765       35.900       155.338       35.588       9.740       16.499       20.827       21.801       12.151       8.766       5.956       47.752       -         64       Subtotal Rural       0       231,720       593.446       61.023       133.765       35.900       155.338       35.588       9.740       16.499       20.827       21.801       12.151       8.766       5.956       47.752       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	-		-	-															-
billoctal Rural         0         100,077         259,417         258,99         193,765         35,900         155,338         35,588         9,740         16,499         20,827         21,801         12,151         8,766         5,956         47,752         .           65         Total         0         231,720         593,346         61,023         193,765         35,900         155,338         35,588         9,740         16,499         20,827         21,801         12,151         8,766         5,956         47,752         7,637           70 Ial Allocated Revenue Requirement         68         Newfoundland Power         282,964,125         76,996,764         181,243,376         20,602,085         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -			-						,			-		•					
65         Total         0         231,720         593,346         61,023         193,765         35,900         155,338         35,588         9,740         16,499         20,827         21,801         12,151         8,766         5,956         47,752         7,637           Fotal Allocated Revenue Requirement         282,964,125         76,996,764         181,243,376         20,602,085         -         -         -         -         -         -         -         -         4,121,900           76 Industrial - Firm         43,126,054         7,492,378         32,903,889         1,938,956         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -			-											·····					<u> </u>
Total         Total <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>· · · · · ·</td><td></td><td></td><td></td></th<>																· · · · · ·			
66       Newfoundland Power       282,964,125       76,996,764       181,243,376       20,602,085       -       -       -       -       -       -       -       4,121,900         67       Industrial - Firm       43,126,054       7,492,378       32,903,889       1,938,956       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	65	-		231,720	593,346	61,023	193,765	35,900	155,338	30,088	9,740	16,499	20,827	21,001	12,131	0,700	5,556	47,152	7,037
1000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       1000/000       100																			
Indextrial - Non-Firm       180,962       180,962       180,962       180,962       180,962       180,962       180,962       180,962       180,962       180,962       180,962       180,962       180,962       180,962       19,737,289       1,986,305       4,429,839       514,037       3,845,802       712,535       3,083,100       1,188,429       195,046       550,990       417,048       728,030       285,499       205,967       1,594,662       -         70       1.12 Domestic All Electric       17,836,849       2,029,445       4,367,632       525,201       3,929,328       728,010       3,150,061       647,716       199,282       300,299       426,106       396,790       155,602       112,256       689,120       -         71       1.3 Special       36,379       5,333       7,141       1,380       10,326       1,913       8,278       95       524       44       1,120       58       23       16       -       127       -         72       2.1 GS 0.10 kW       2,495,761       203,141       604,807       52,571       393,314       72,872       315,312       186,365       199,48       86,404       4,2652       114,167       89,542       64,598       250,069       -       103,842							-	-	-	-	-	•	-	-	-	-	-	-	
Rural           69         1.1 Domestic         19,737,289         1,986,305         4,429,839         514,037         3,845,802         712,535         3,083,100         1,188,429         195,046         550,990         417,048         728,030         285,499         205,967         -         1,594,662         -           70         1.12 Domestic All Electric         17,836,849         2,029,445         4,367,632         525,201         3,929,328         728,010         3,150,061         647,716         199,282         300,299         426,106         396,790         155,602         112,256         -         869,120         -           71         1.3 Special         36,379         5,333         7,141         1,380         10,326         1,913         8,278         95         524         44         1,120         58         23         16         -         127           72         2.1 GS 0-10 kW         2,495,761         203,141         604,807         52,571         393,314         72,872         315,312         186,365         19,948         86,404         42,652         114,167         89,542         64,598         250,069         -         113,842         -           74         2.3 GS 110-1,000 kVa	67	Industrial - Firm		7,492,378		1,938,956	-	-	-	-	•	-	-	-	-	-	-	-	790,832
69       1.1 Domestic       19,737,289       1,986,305       4,429,839       514,037       3,845,802       712,535       3,083,100       1,188,429       195,046       550,990       417,048       728,030       285,499       205,967       -       1,594,662       -         70       1.12 Domestic All Electric       17,836,849       2,029,445       4,367,632       525,201       3,929,328       728,010       3,150,061       647,716       199,282       300,299       426,106       396,790       155,622       112,256       -       869,120       -         71       1.3 Special       36,379       5,333       7,141       1,380       10,326       1,913       8,278       95       524       44       1,120       58       23       16       -       127       -         72       2.1 GS 0-10 kW       2,495,761       203,141       604,807       52,571       393,314       72,872       315,312       186,365       19,948       86,404       42,652       114,167       89,542       64,598       250,069       -       113,842       -       113,842       -       113,842       -       113,842       -       113,842       -       113,842       -       113,842       -       113,84	68		180,962	-	180,962	-	-	•	-		-		•	-	-	•	-	-	-
70       1.12 Domestic All Electric       17,838,849       2,029,445       4,367,632       525,201       3,929,328       728,010       3,150,061       647,716       199,282       300,299       426,106       396,790       155,602       112,256       -       869,120       -         71       1.3 Special       36,379       5,333       7,141       1,380       10,326       1,913       8,278       95       524       44       1,120       58       23       16       -       127       -         72       2.1 GS 0.10 kW       2,495,761       203,141       604,807       52,571       393,314       72,872       315,312       186,365       19,948       86,404       42,652       114,167       89,542       64,598       -       250,069       -         73       2.2 GS 10-100 kW       8,072,737       959,170       2,307,066       248,224       1,857,105       344,077       1,488,803       84,842       94,037       39,335       201,070       51,974       164,509       118,682       -       113,842       -         74       2.3 GS 110-1,000 kVa       4,585,280       523,535       1,706,043       135,486       1,013,647       187,805       812,620       7,609       48,806		Rural																	
11.1.3 Special       36,379       5,333       7,141       1,380       10,326       1,913       8,278       95       524       44       1,120       58       23       16       -       127       -         72       2.1 GS 0-10 kW       2,495,761       203,141       604,807       52,571       393,314       72,872       315,312       186,365       19,948       86,404       42,652       114,167       89,542       64,598       -       250,069       -         73       2.2 GS 10-100 kW       8,072,737       959,170       2,307,066       248,224       1,857,105       344,077       1,488,803       84,842       94,037       39,335       201,070       51,974       164,509       118,682       -       113,842       -         74       2.3 GS 110-1,000 kVa       4,585,280       523,535       1,706,043       135,486       1,013,647       187,805       812,620       7,609       48,806       3,528       104,357       4,661       15,669       11,304       -       10,210       -         75       2.4 GS Over 1,000 kVa       1,840,438       133,917       1,114,769       34,656       259,284       48,039       207,863       580       12,067       269       25,803	69	1.1 Domestic	19,737,289	1,986,305	4,429,839	514,037											-		-
11       13       13       14       604,807       52,571       393,314       72,872       315,312       186,365       19,948       86,404       42,652       114,167       89,542       64,598       250,069       -         72       2.1 GS 0-10 kW       8,072,737       959,170       2,307,066       248,224       1,857,105       344,077       1,488,803       84,842       94,037       39,335       201,070       51,974       164,509       118,682       -       113,842       -         74       2.3 GS 110-1,000 kVa       4,585,280       523,535       1,706,043       135,486       1,013,647       187,805       812,620       7,609       48,806       3,528       104,357       4,661       15,669       11,304       -       10,210       -         75       2.4 GS Over 1,000 kVa       1,840,438       133,917       1,114,769       34,656       259,284       48,039       207,863       580       12,067       269       25,803       355       1,195       862       -       779       -         76       4.1 Street and Area Lighting       985,875       60,060       123,121       15,543       116,287       21,545       93,225       80,367       5,898       37,260       12	70	1.12 Domestic All Electric	17,836,849	2,029,445	4,367,632	,	, ,	,							,			,	-
12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       13       12       13       12       13       12       13       12       13       12       13       12       13       12       13       12       13       12       13       14       10       13       13       13       135       135       13       135       13       135       13       135       13       135       13       135       13       135       13       135       13       135       13       133       133       133       133       135       13       14       10       11       13       13       11       13       133       11       13       11       13       11       13       11       13       11       13       11       13       11       13       11       13       11       13       1	71	1.3 Special	36,379	5,333	7,141	1,380	10,326	1,913	8,278										-
74       2.3 GS 110-1,000 kVa       4,585,280       523,535       1,706,043       135,486       1,013,647       187,805       812,620       7,609       48,806       3,528       104,357       4,661       15,669       11,304       -       10,210       -         75       2.4 GS Over 1,000 kVa       1,840,438       133,917       1,114,769       34,656       259,284       48,039       207,863       580       12,067       269       25,803       355       1,195       862       -       779       -         76       4.1 Street and Area Lighting       985,875       60,060       123,121       15,543       116,287       21,545       93,225       80,367       5,898       37,260       12,610       49,233       -       262,888       107,838       -         77       Subtotal Rural       55,590,607       5,900,906       14,660,420       1,527,098       11,425,093       2,116,797       9,159,262       2,196,003       575,606       1,018,129       1,230,767       1,345,269       712,039       513,685       262,888       2,946,647       -	72	2.1 GS 0-10 kW			-								•						-
75       2.4 GS Over 1,000 kVa       1,840,438       133,917       1,114,769       34,656       259,284       48,039       207,863       580       12,067       269       25,803       355       1,195       862       779       -         75       2.4 GS Over 1,000 kVa       1,840,438       133,917       1,114,769       34,656       259,284       48,039       207,863       580       12,067       269       25,803       355       1,195       862       -       779       -         76       4.1 Street and Area Lighting       985,875       60,060       123,121       15,543       116,287       21,545       93,225       80,367       5,898       37,260       12,610       49,233       -       262,888       107,838       -         77       Subtotal Rural       55,590,607       5,900,906       14,660,420       1,527,098       11,425,093       2,116,797       9,159,262       2,196,003       575,606       1,018,129       1,230,767       1,345,269       712,039       513,685       262,888       2,946,647       -         77       5,590,607       5,900,906       14,660,420       1,527,098       2,116,797       9,159,262       2,196,003       575,606       1,018,129       1,230,767       <	73	2.2 GS 10-100 kW	8,072,737	959,170	2,307,066	248,224	1,857,105	344,077			,								-
76       4.1 Street and Area Lighting       985,875       60,060       123,121       15,543       116,287       21,545       93,225       80,367       5,898       37,260       12,610       49,233       -       262,888       107,838         77       Subtotal Rural       55,590,607       5,900,906       14,660,420       1,527,098       11,425,093       2,116,797       9,159,262       2,196,003       575,606       1,018,129       1,230,767       1,345,269       712,039       513,685       262,888       2,946,647       -	74	2.3 GS 110-1,000 kVa	4,585,280	523,535	1,706,043						-								-
77 Subtotal Rural 55,590,607 5,900,906 14,660,420 1,527,098 11,425,093 2,116,797 9,159,262 2,196,003 575,606 1,018,129 1,230,767 1,345,269 712,039 513,685 262,888 2,946,647	75	2.4 GS Over 1,000 kVa	1,840,438			-									1,195	862			-
	76	4.1 Street and Area Lighting	985,875	60,060														i	-
78 Total	77	Subtotal Rural									,								•
	78	Total	381,861,748	90,390,047	228,988,647	24,068,140	11,425,093	2,116,797	9,159,262	2,196,003	575,606	1,018,129	1,230,767	1,345,269	712,039	513,685	262,888	2,946,647	4,912,731

04-Dec-2006

SCHEDULE H - Dec.2006 (Previously Filed As: Exhibit RDG-1) Page: 38 of 109

# Schedule 3.2A

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#### **NEWFOUNDLAND & LABRADOR HYDRO** 2007 Forecast Cost of Service Island Interconnected Allocation of Functionalized Amounts to Classes of Service (CONT'D.) 19 20 1 Revenue Related Municipal PUB Line Basis of Proration No. Description Tax Assessment **Total Revenue Requiremt** (\$) (\$) 442,119 40 Newfoundland Power Industrial - Firm 41 65.264 -42 Industrial - Non-Firm . 950 Rural 16,612 285,692 43 1.1 Domestic 1.12 Domestic All Electric 255,827 14,876 44 45 1.3 Special 202 12 2,887 2.1 GS 0-10 kW 49,654 46 47 2.2 GS 10-100 kW 146,656 8,528 93,775 5,453 48 2.3 GS 110-1,000 kVa 44,388 2.581 49 2.4 GS Over 1,000 kVa 21,108 1,227 4.1 Street and Area Lighting 50 51 Subtotal Rural 897.302 52,176 897,302 560,508 52 Total Re-classification of Revenue-Related Newfoundland Power (442,119) Re-classification to demand, energy and customer is based on rate class revenue 53 requirements excluding revenue-related items. 54 Industrial - Firm (65,264) .... (950) Industrial - Non-Firm 55 -Rural (285,692) (16,612) 56 1.1 Domestic 57 1.12 Domestic All Electric (255,827) (14,876) 58 1.3 Special (202) (12) 59 2.1 GS 0-10 kW (49,654) (2,887) 60 2.2 GS 10-100 kW (146,656) (8,528) 61 2.3 GS 110-1.000 kVa (93,775) (5,453) 2.4 GS Over 1,000 kVa (44,388) (2,581) 62 63 4.1 Street and Area Lighting (21,108) (1,227) (897,302) (52,176) 64 Subtotal Rural (897,302) (560,508) 65 Total Total Allocated Revenue Requirement 66 Newfoundland Power -67 Industrial - Firm 68 Industrial - Non-Firm Rural 69 1.1 Domestic 70 1.12 Domestic All Electric 71 1.3 Special 72 2.1 GS 0-10 kW 73 2.2 GS 10-100 kW 74 2.3 GS 110-1,000 kVa 75 2.4 GS Over 1,000 kVa 4.1 Street and Area Lighting 76

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Subtotal Rural

Total

77

78

Schedule 3.3A Page 1 of 1

### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Interconnected Allocation of Specifically Assigned Amounts to Classes of Service

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
				OM8	kA			Depre	ciation		Expense	Credits		Subtotal			Subtotal	
Line	)		Transm	ission A	Administrative &		Transm	ission	Telecontrol &		Rental			Excluding	Return on	Return on	Excl Rev	Revenue
No.	Description	Total	Lines	Terminals	General	Other	Lines	Terminals	Feasibility Study	General	Income	Other	Gains/Losses	Return	Debt	Equity	Related	Related
		Amount	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
		(\$)	(Plant)	(Plant)	(C3 & C4)	(C3 & C4)	(Direct)	(Direct)	(Direct)	(Exp C3,4,6)	(Plant)	(C6)	(NBV)		(NBV)	(NBV)		
	<b>Basis of Allocation - Amounts</b>																	
1	Newfoundland Power		22,235,978	10,200,336	32,436,315	32,436,315	-	-	-	549,907	32,436,315	32,436,315	24,293,285	-	24,293,285	24,293,285	-	-
	Industrial																	
2	Abitibi Consolidated - S'ville		122,926	551,111	674,037	674,037	-	•	-	17,015	674,037	674,037	526,255		526,255	526,255	-	-
3	Abitibi Consolidated - GF		-	11,728	11,728	11,728	-	-	-	331	11,728	11,728	6,633	-	6,633	6,633		-
4	Corner Brook P& P - CB		-	3,271,616	3,271,616	3,271,616	•	-	-	92,421	3,271,616	3,271,616	1,714,194	-	1,714,194	1,714,194	-	-
5	Corner Brook P& P - DL		-	22,005	22,005	22,005	-	-	-	622	22,005	22,005	18,832	-	18,832	18,832	-	-
6	North Atlantic Refining Limited		-	1,101,024	1,101,024	1,101,024	-	-	-	31,103	1,101,024	1,101,024	510,477	-	510,477	510,477	-	-
7	Aur Resources		4,199,965	1,254,535	5,454,500	5,454,500	-	-	-	84,880	5,454,500	5,454,500	-	-	-	-	-	-
		-																
8	Subtotal Industrial	-	4,322,891	6,212,019	10,534,910	10,534,910	•	•	•	226,372	10,534,910	10,534,910	2,776,392	•	2,776,392	2,776,392	•	
9	Total	-	26,558,869	16,412,356	42,971,225	42,971,225	•	-	-	776,280	42,971,225	42,971,225	27,069,677	•	27,069,677	27,069,677	•	•
10	<b>Basis of Allocation - Ratios</b>																	
11	Newfoundland Power		0.8372	0.6215	0.7548	0.7548	-	-	-	0.7084	0.7548	0.7548	0.8974	-	0.8974	0.8974	-	-
	Industrial																	
12	Abitibi Consolidated - S'ville		0.0046	0.0336	0.0157	0.0157	-	-		0.0219	0.0157	0.0157	0.0194	-	0.0194	0.0194	•	-
13	Abitibi Consolidated - GF		-	0.0007	0.0003	0.0003	-	-	-	0.0004	0.0003	0.0003	0.0002	-	0.0002	0.0002		-
14	Corner Brook P& P - CB		-	0.1993	0.0761	0.0761	-	-	-	0.1191	0.0761	0.0761	0.0633	-	0.0633	0.0633	•	-
15	Corner Brook P& P - DL		-	0.0013	0.0005	0.0005	-	-	-	0.0008	0.0005	0.0005	0.0007	•	0.0007	0.0007	•	-
16	North Atlantic Refining Ltd.		-	0.0671	0.0256	0.0256	-	-	-	0.0401	0.0256	0.0256	0.0189	•	0.0189	0.0189	•	-
17	Aur Resources		0.1581	0.0764	0.1269	0.1269	-	-	-	0.1093	0.1269	0.1269	-	-	-		-	-
18	Subtotal Industrial	-	0.1628	0.3785	0.2452	0.2452	•	•	-	0.2916	0.2452	0.2452	0.1026	•	0.1026	0.1026	•	-
19	Total	-	1.0000	1.0000	1.0000	1.0000	•	•	-	1.0000	1.0000	1.0000	1.0000	•	1.0000	1.0000	-	-
	Amounts Allocated	-																
20	Newfoundland Power	4,121,900	177,258	249,389	467,098	123,260	556,154	320,729	) -	153,528	-	(6,485)	25,037	2,065,969	1,879,456	170,034	4,115,459	6,440
	Industrial																	
21	Abitibi Consolidated - S'ville	104,730	980	13,474	9,706	2,561	1,954	17,046	9,294	4,751	-	(135)	542	60,174	40,714	3,683	104,572	158
22	Abitibi Consolidated - GF	1,245	-	287	169	45	-	86	; -	92	-	(2)	7	683	513	46	1,243	2
23	Corner Brook P& P - CB	344,432	-	79,988	47,113	12,432	-	32,845	; -	25,803	-	(654)	1,767	199,294	132,619	11,998	343,911	521
24	Corner Brook P& P - DL	3,011	-	538	317	84	-	291	-	174	-	(4)	19	1,418	1,457	132	3,007	5
25	North Atlantic Refining Ltd.	151,097	-	26,919	15,855	4,184	-	51,854	-	8,684	-	(220)	526	107,802	39,493	3,573	150,868	229
26	Aur Resources	186,317	33,481	30,672	78,547	20,727	-	-	-	23,698	-	(1,090)	-	186,035		-	186,035	282
27	Subtotal Industrial	790,832	34,461	151,878	151,708	40,033	1,954	102,122	9,294	63,201	•	(2,106)	2,861	555,406	214,796	19,433	789,635	1,197
28	Total	4,912,731	211,719	401,268	618,806	163,293	558,108	422,851	9,294	216,729	•	(8,591)	27,898	2,621,375	2,094,252	189,467	4,905,094	7,637
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#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Isolated Functional Classification of Revenue Requirement

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17 Casaifaallu
				Production and	<b>.</b>	<u></u>					tribution			14-4	Olas et Liebée -	A	Specifically
Line		Total	Production		Transmissior	Substations	Primary I		Line Tran		Seconda		Services	Meters		Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	Expenses																
4	Operating & Maintenance	5,164,946	2,033,031	1,959,457			423.914	130.579	37,252	65,938	100,079	101,486	86,962	17,293	17,894	156,801	-
2	Fuels	3,104,340	2,000,001	1,000,401			420,014	100,010	01,202	00,000	100,010	-	00,002	,			-
-	Fuels-Diesel	1,966,395		1,966,395	•	-	-	-	-		_		_	-			
3		1,900,393	-	1,300,333	•	-	-	-	-	-						_	
4	Fuels-Gas Turbine	-	•	-	-	-	-	-			•	·	-	-	-		_
5	Power Purchases -CF(L)Co	-	-	121,384		-	-	-	•	-	-	-	-	•	-	-	
6	Power Purchases-Other	121,384	-		-	-	-	-	3.617	- 6,402	- 8.462	- 8.790	8.620	2,971	1,634	3.008	-
7	Depreciation	753,520	334,463	326,652	•	-	37,158	11,743	3,617	6,402	8,40Z	6,790	8,620	2,971	1,034	3,008	-
	Expense Credits																
8	Sundry	(29,875)	(11,759)	(11,334)	-	-	(2,452)	(755)	(215)	(381)	(579)	(587)	(503)	(100)	(103)	(907)	
9	Building Rental Income	-	-	-	-	-	-	-	•	-		-	-	-	-	-	
10	Tax Refunds	-	-	-	-	-	-	-		-	-	-	-		-	-	-
11	Suppliers' Discounts	(1,930)	(760)	(732)	-	-	(158)	(49)	(14)	(25)	(37)	(38)	(33)	(6)	) (7)	(59)	-
12	Pole Attachments	(24,477)	-	-	-	-	(14,156)	(4,838)	-	-	(2,506)	(2,977)	-	-	-	-	-
13	Secondary Energy Revenues	(= ., ,		-		-	-	-			-	-	-			-	-
14	Wheeling Revenues					-	-	-		-	-	-	-		-	-	
15	Application Fees	(432)			-	_	-	-	-			-	-		-	(432)	-
16	Meter Test Revenues	(102)			_	_	-	-				-	-		-	-	-
17	Total Expense Credits	(56,714)	(12,519)	(12,066)		•	(16,767)	(5,642)	(229)	(406)	(3,122)	(3,602)	(536)	(106)	) (110)	(1,398)	•
17	Total Expense credits		(12,010)	(12,000)	• • • • • • • • • • • • • • • • • • • •		(10,101)	(0,0 12)	()	(,)	(+,/	(-,/	(/	()	, , , , , , , , , , , , , , , , , , ,	(-,)	
18	Subtotal Expenses	7,949,530	2,354,975	4,361,822		-	444,305	136,680	40,639	71,935	105,419	106,673	95,046	20,157	19,418	158,412	
19	Disposal Gain / Loss	5,000	2,113	2,017	•	-	338	101	42	74	75	76	92	27	23	24	-
20	Subtotal Revenue Requirement Ex.																
	Return	7,954,530	2,357,088	4,363,839	-	•	444,643	136,780	40,681	72,009	105,494	106,749	95,138	20,184	19,440	158,435	-
21	Return on Debt	674,400	279,192	279,826	•	-	44,883	13,359	5,520	9,771	9,958	10,107	12,081	3,578	2,990	3,134	-
22	Return on Equity	-	-	-	-	-	-	-	-	-	-	-			-		-
23	Total Revenue Requirement	8,628,930	2,636,280	4,643,665			489.526	150,140	46,201	81,780	115,453	116.856	107.219	23,762	22,430	161,569	
23	rotal nevenue nequitement	0,020,330	2,000,200	4,040,000		•	405,520	100,170	70,201	01,100	110,700		,210	20,702		,	

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Isolated Functional Classification of Revenue Requirement (CONT'D.)

1		18	19	20
		Revenue F	Related	
Line		Municipal	PUB	-
No.	Description	Tax	Assessment	Basis of Functional Classification
	Expenses			
1	Operating & Maintenance	32,378	1,883	Carryforward from Sch.2.4 L.23
2	Fuels	-	-	Production - Energy
3	Fuels-Diesel		-	Production - Energy
4	Fuels-Gas Turbine	-	-	Production - Energy
5	Power Purchases -CF(L)Co		-	
6	Power Purchases-Other		-	
7	Depreciation	-	-	Carryforward from Sch.2.5 L.23
	Expense Credits			
8	Sundry	(187)	(11)	Prorated on Total Operating & Maintenance Expenses - Sch 2.4 L.23
9	Building Rental Income	-	-	Prorated on Production, Transmission & Distribution Plant - Sch.2.2 L.17
10	Tax Refunds	-	-	Prorated on Total Operating & Maintenance Expenses - Sch 2.4 L.23
11	Suppliers' Discounts	(12)	(1)	Prorated on Total Operating & Maintenance Expenses - Sch 2.4 L.23
12	Pole Attachments	-	-	Prorated on Distribution Poles - Sch.4.1 L.37
13	Secondary Energy Revenues	•	-	Production - Energy
14	Wheeling Revenues	-	-	Transmission - Demand, Energy ratios Sch.4.1 L.16
15	Application Fees	-	-	Accounting - Customer
16	Meter Test Revenues		-	Meters - Customer
17	Total Expense Credits	(199)	(12)	<u></u>
18	Subtotal Expenses	32,179	1,871	
19	Disposal Gain / Loss	-	-	_Prorated on Total Net Book Value - Sch.2.3 L.23
20	Subtotal Revenue Requirement Ex.			
	Return	32,179	1,871	
21	Return on Debt		-	Prorated on Rate Base - Sch.2.6 L.8
22	Return on Equity	•		Prorated on Rate Base - Sch.2.6 L.10
23	Total Revenue Requirement	32,179	1,871	-
	•	Sector se		<b>2</b>

# NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Isolated

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and							tribution				<u></u>		Specifically
Line		Total	Production		Transmissior	-	Primary		Line Tran		Seconda		Services	Meters	Street Lighting	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	Production																
1	Diesel	12,075,970	6,029,090	6,046,879	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Subtotal Production	12,075,970	6,029,090	6,046,879	•	-	•	•	•	•	•	•	•	<u>.</u>	•	•	•
	Transmission																
3	Lines	-	-	-	-	-				-	-	-	-	-	-	-	-
4	Terminal Stations						-	_	-	-	-	-	-		-		-
5	Subtotal Transmission				-	•	•	-	-	•	•	•	-	•	•	•	•
5											· · ·						
	Distribution																
6	Substation Structures & Equipment	240,282	240,282	-	-	-	-	-	-	-	-	-	•		-	-	-
7	Land & Land Improvements	23,253	-	-	-	-	17,532	2,233	-	-	2,034	1,454	-	-	-		-
8	Poles	1,874,543	-	-	-	-	1,084,138	370,507	-	-	191,893	228,004	-	-	-	-	-
9	Primary Conductor & Equipment	208,404	-	-	-	-	184,855	23,550	-	-			-	-	-	-	-
10	Submarine Conductor	-	-	-			-	-	-	-	-	-	-	-	-	-	-
11	Transformers	313,168		-	-	-	-	-	113,054	200,114	-	-	-		-		-
12	Secondary Conductors & Equipment	188,338		-		-	-	-	-	-	109,801	78,537	-		-		-
13	Services	263,920	-	-	-	-		-		-			263,920	-	-	-	-
14	Meters	78,161		-	-	-	-	-	-		-	-	-	78,161	-	-	-
15	Street Lighting	54,305	-	-	-	-	-	-		-	-	-	-	-	54,305	-	-
16	Subtotal Distribution	3,244,375	240,282	•	•		1,286,525	396,290	113,054	200,114	303,728	307,996	263,920	78,161	54,305	•	•
17	Subttl Prod, Trans, & Dist	15,320,345	6,269,372	6,046,879	•	•	1,286,525	396,290	113,054	200,114	303,728	307,996	263,920	78,161	54,305	•	•
18	General	2,120,960	873,874	850,848			136.690	42,105	12,012	21,262	32,270	32,724	28,041	3.985	5.770	81,380	
		2,120,500	073,074	000,040	-	-	150,050	42,105	12,012	21,202	52,210	52,124	20,041		0,110		
19	Telecontrol - Specific Feasibility Studies	-	-	-	•	-	-		-	•	•	•	-				
20		- 23,687	- 9,693	9,349	-	-	1.989	613	- 175	309	- 470	- 476	408	- 121	- 84	•	
21	Software - General			9,549	-	-	-	013	175		470	470	408	121	04	-	
22	Software - Cust Acctng	~	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Total Plant	17,464,992	7,152,940	6,907,076	•	•	1,425,204	439,008	125,240	221,685	336,467	341,196	292,369	82,268	60,159	81,380	-
				······································													

Schedule 2.2B Page 2 of 2

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Isolated Functional Classification of Plant in Service for the Allocation of O&M Expense (CONT'D.)

1	18
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Line		
No.	Description	Basis of Functional Classification

Production
------------

1 2	Diesel Subtotal Production	Production - Demand, Energy ratios Sch.4.1 L.6
	Transmission	
3	Lines	Production, Transmission - Demand; Distribution - Primary Demand; Spec Assigned - Custmr
4	Terminal Stations	Production, Transmission - Demand; Spec Assigned - Custmr
5	Subtotal Transmission	

#### Distribution

6	Substation Structures & Equipment	Production - Demand; Dist Substns - Demand
7	Land & Land Improvements	Primary, Secondary - Demand, Customer - zero intercept ratios Sch.4.1 L.32
8	Poles	Primary, Secondary - Demand, Customer - zero intercept ratios Sch.4.1 L.37
9	Primary Conductor & Equipment	Primary - Demand, Customer - zero intercept ratios Sch.4.1 L.38
10	Submarine Conductor	Primary - Demand, Customer - zero intercept ratios Sch.4.1 L.39
11	Transformers	Transformers - Demand, Customer - zero intercept ratios Sch.4.1 L.40
12	Secondary Conductors & Equipment	Secondary - Demand, Customer - zero intercept ratios Sch. 4.1 L.41
13	Services	Services Customer
14	Meters	Meters - Customer
15	Street Lighting	Street Lighting - Customer
16	Subtotal Distribution	
17	Subttl Prod, Trans, & Dist	
18	General	Prorated on Subtotal Production, Transmission, Distribution, Accounting Expenses - Sch.2.4 L.10, 11
19	Telecontrol - Specific	Specifically Assigned - Customer
20	Feasibility Studies	Production, Transmission - Demand
21	Software - General	Prorated on subtotal Production, Transmission, & Distribution plant - L.17
22	Software - Cust Acctng	Customer Accounting

23	Total Plant
23	Total Plant

# Schedule 2.3B Page 1 of 1

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Isolated Functional Classification of Net Book Value

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
			<b>.</b>	Production and	<b>.</b>	0.1.4.5					stribution	14.55	0		Olivert Lieber		Specifically
Line		Total	Production		Transmissior	Substations	Primary		Line Tran		Seconda		Services	Meters	Street Lighting	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	Production																
1	Diesel	6,264,353	3,127,562	3,136,790	-				-	-		-	-	-	-	-	-
2	Subtotal Production	6,264,353	3,127,562	3,136,790	•	•	•	•	-	•	•	•	-	-	•	•	•
	Transmission																
3	Lines	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Terminal Stations	-	-		-	-	-	-	-	-	-	-	-		-	-	-
5	Subtotal Transmission	•	•	-	•	•	•	•	•	•	-	•	•	•	•	•	•
	Distribution																
6	Substation Structures & Equipment	166,972	166,972	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Land & Land Improvements	1,916	-	-	-	-	1,445	184	-	•	168	120	-	-	-	•	•
8	Poles	719,383	-	-	-	-	416,054	142,187	-	-	73,642	87,500	-	-	-	-	-
9	Primary Conductor & Equipment	125,663	-	-	-	-	111,463	14,200	-	-	-	-	-	•	•	-	-
10	Submarine Conductor	-	-	-	•	-	-	-	-	-	-	•	-	-	-	-	-
11	Transformers	188,407	-	-	-	-	-	•	68,015	120,392	-	-	-		-	-	-
12	Secondary Conductors & Equipment	72,650	-	-	-	-	-	-	-	-	42,355	30,295	-	-	-	•	•
13	Services	147,767	-	-	-	-	-	-	-	•	-	-	147,767	-	-	•	-
14	Meters	46,036	-	-	-	-	-	-	-	-	-	-	-	46,036	-	-	-
15	Street Lighting	37,294	-	-	-	-	-	-	-	-	-	-	-	-	37,294	-	-
16	Subtotal Distribution	1,506,088	166,972	-	-	-	528,961	156,571	68,015	120,392	116,164	117,915	147,767	46,036	37,294	•	•
17	Subttl Prod, Trans, & Dist	7,770,441	3,294,535	3,136,790	-	•	528,961	156,571	68,015	120,392	116,164	117,915	147,767	46,036	37,294	٠	-
18	General	1,098,035	452,410	440,490	-	-	70,765	21,798	6,219	11,007	16,707	16,941	14,517	2,063	2,987	42,131	-
19	Telecontrol - Specific	-	-	-	-	-	-	•	-	-	-	-	-	•	-	-	-
20	Feasibility Studies	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
21	Software - General	16,862	7,149	6,807	-		1,148	340	148	261	252	256	321	100	) 81	-	•
22	Software - Cust Acctng	-	-		-	-	-		-	-	-	-	-	-	-	-	-
23	Total Net Book Value	8,885,338	3,754,094	3,584,087	•	•	600,874	178,709	74,381	131,661	133,123	135,112	162,605	48,199	40,362	42,131	•

#### Schedule 2.4B Page 1 of 2

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Isolated Functional Classification of Operating & Maintenance Expense

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and							tribution						Specifically
Line		Total	Production	Transmission	Transmissior	Substations	Primary		Line Trar			ary Lines	Services	Meters	Street Lighting	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	Production																
1	Diesel	1,997,196	997,127	1,000,069	•	-	-	-	-	-	-	-	-	-	-	-	-
2	Other	354,017	176,748	177,269	-	-	-	-	-	-	-		-	•	-	-	-
3	Subtotal Production	2,351,213	1,173,875	1,177,338	-	•	•	•	•	•	•	-	•	•	•	-	•
	Transmission																
4	Transmission Lines	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
5	Terminal Stations	-	-			-	-	-	-	-	-	-			-	-	
6	Other			-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Subtotal Transmission	-	·····	-	· · · ·	•	•	-	•	•	•	•	•	•	•	•	•
	Distribution																
7	Other	465,487	35,325	-	-	-	189,141	58,261	16,621	29,420	44,653	45,281	38,801	-	7,984	-	-
8	Meters	5,515	-		-	-	-	-	-	-		-	-	5,515	-	-	
9	Subtotal Distribution	471,001	35,325	•	•	•	189,141	58,261	16,621	29,420	44,653	45,281	38,801	5,515	7,984	•	-
10	Subttl Prod, Trans, & Dist	2,822,214	1,209,200	1,177,338	-	•	189,141	58,261	16,621	29,420	44,653	45,281	38,801	5,515	7,984	-	<u>.</u>
11	Customer Accounting	112,608		-	-	-		-	-			-	-	-		112,608	
	Administrative & General:																
	Plant-Related:																
12	Production	364,345	181,904	182,441	-	-	-		-		-	-	-	-	-	-	-
13	Transmission	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Distribution	336,875	24,949	-	-		133,584	41,148	11,739	20,779	31,537	31,980	27,404	8,116	5,639	-	-
15	Prod, Trans, Distn Plant	266,031	108,865	105,001	-	-	22,340	6,881	1,963	3,475	5,274	5,348	4,583	1,357	943	-	-
16	Prod, Trans, Distn and Gen Plt	2,495	1,022	987	-	-	204	63	18	32	48	49	42	12	9	12	-
17	Property Insurance	9,910	4,903	4,735			94	29	8	15	22	22	19	3	4	56	-
	Revenue Related:																
18	Municipal Tax	32,378	-	-	-	-	-	-	-			-	-	•	-	-	-
19	PUB Assessment	1,883	-	-			-	-		-	-		-	-	-	-	-
20	All Expense-Related	1,150,020	473,829	461,344	-	-	74,115	22,830	6,513	11,528	17,497	17,743	15,204	2,161	3,128	44,126	
21	Prod, Trans, and Distn Expense-Related	66,187	28,358	27,611			4,436	1,366	390	690	1.047	1,062	910	129	187	-	-
22	Subtotal Admin & General	2,230,124	823,831	782,119	•	•	234,773	72,318	20,631	36,518	55,426	56,205	48,162	11,778		44,193	•
23	Total Operating & Maintenance								·····								
	Expenses =	5,164,946	2,033,031	1,959,457	•	•	423,914	130,579	37,252	65,938	100,079	101,486	86,962	17,293	17,894	156,801	•

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Isolated Functional Classification of Operating & Maintenance Expense (CONT'D.)

	1	18	19	20
	,	Revenue		
Line		Municipal	PUB	
No.	Description	Tax	Assessment	Basis of Functional Classification
110.	Decempton			
	Production			
1	Diesel	-	-	Production - Demand, Energy ratios Sch.4.1 L6
2	Other	-		Production - Demand, Energy ratios Sch.4.1 L6
3	Subtotal Production	•	•	
	Transmission			
4	Transmission Lines	-		Prorated on Transmission Lines Plant in Service - Sch.2.2 L.3
5	Terminal Stations			Prorated on Transmission Terminal Stations Plant in Service - Sch.2.2 L.4
6	Other	-	-	Prorated on Transmission Plant in Service - Sch.2.2 L.5
6	Subtotal Transmission	•	•	
v				-
	Distribution			
7	Other	-	-	Prorated on Distribution Plant, excluding Meters - Sch. 2.2 L. 16, less L. 14
8	Meters	-	-	Meters - Customer
9	Subtotal Distribution	-	•	-
10	Subttl Prod, Trans, & Dist			
10				-
11	Customer Accounting	-		Accounting - Customer
	Advictation & Connecti			
	Administrative & General: Plant-Related:			
10	Production			Prorated on Production Plant in Service - Sch.2.2 L.2
12	Transmission	•	-	Protated on Production Plant in Service - Sch.2.2 L.2
13	Distribution	-	-	Prorated on Plantinission Plant in Service - Sch.2.2 L.16
14 15	Prod, Trans, Distn Plant		-	Prorated on Production, Transmission & Distribution Plant in Service - Sch.2.2 L.17
16	Prod, Trans, Distribution and Gen Plt		_	Prorated on Production, Transmission & Distribution & General Plant in Service - Sch.2.2 L.23
10	Property Insurance		-	Prorated on Productor, Trans. Terminal, Dist. Sub & General Plant in Service - Sch.2.2 L.2, 4, 6, 18 - 19
17	Revenue Related:			
18	Municipal Tax	32.378	-	Revenue-related
19	PUB Assessment	-	1 883	Revenue-related
20	All Expense-Related	-	-	Prorated on Subtotal Production, Transmission, Distribution, Accounting Expenses - L.10, 11
20				······································
21	Prod, Trans, and Distn Expense-Related	-	-	Prorated on Subtotal Production, Transmission, Distribution Expenses - L.10
22	Subtotal Admin & General	32,378	1,883	-
23	Total Operating & Maintenance			-
	Expenses	32,378	1,883	=

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Isolated Functional Classification of Depreciation Expense

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and	-						stribution						Specifically
Line		Total	Production		Transmissior	Substations	Primary L		Line Trans			ary Lines	Services	Meters	Street Lighting	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand		Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	Production																
1	Diesel	570,588	284,874	285,714	-	-	-	-	-	-	-	-	-		-	-	
2	Subtotal Production	570,588	284,874	285,714	-	•	•	•	•	•	-	•	•	-	•	•	•
	Transmission																
3	Lines	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Terminal Stations	-		-		-	-	-	-	-	-	-	-	-	-	-	-
5	Subtotal Transmission	-	-	-		-	•	-	-	-	-	-	-	-	•	-	-
	Distribution																
6	Substn Struct & Eqpt	7,577	7,577	-	•	-	-	-	•	-	-	-	-	-	-	-	-
7	Land & Land Improvements	128	-	-	•	-	97	12	-	-	11	8	-	-	-	-	-
8	Poles	47,596	-	-	-	-	27,527	9,408	-		4,872	5,789	-	-	•	-	•
9	Primary Conductor & Equipment	3,889		-	-	-	3,449	439	•	-	-	-	-	-	-	•	-
10	Submarine Conductor	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-
11	Transformers	8,507		-	-	-	-	•	3,071	5,436	-	-	-		-	-	-
12	Secondary Conductors & Equipment	3,691	-	-	•	-	-	-	-	-	2,152	1,539	-	-	-	-	-
13	Services	7,339	•	-	-	-	-	-	-		-	-	7,339	•	-	-	-
14	Meters	2,733	-	-		-	-	-	-	-	-	-	-	2,733	-	-	-
15	Street Lighting	1,375	-	-	-		-	-	-	-	-	-	-	-	1,375	-	-
16	Subtotal Distribution	82,836	7,577	•	•	•	31,074	9,859	3,071	5,436	7,036	7,337	7,339	2,733	1,375	•	•
17	Subtotal Prod Tran & Dist	653,424	292,451	285,714	•	•	31,074	9,859	3,071	5,436	7,036	7,337	7,339	2,733	1,375	•	-
18	General	78,408	32,306	31,454			5,053	1,557	444	786	1,193	1,210	1,037	147	213	3,008	
19	Telecontrol - Specific	, 0, 400	-	-			-	-	-	-	-	-	-		-	-	-
20	Feasibility Studies	-	-			_				-	-	-		-		-	-
	Software - General	21,687	9,707	9,483			1,031	327	102	180	234	244	244	91	46	-	-
21 22	Software - Cust Acctng	21,007	5,707	3,403	-	-	1,001	521	-	- 100			-	-	-	-	-
22	Sonware - Gust Acong	-	-	-	-	-	-	-	-	-	-	-					
23	Total Depreciation Expense	753,520	334,463	326,652	•	•	37,158	11,743	3,617	6,402	8,462	8,790	8,620	2,971	1,634	3,008	•
	· · · ·																

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Isolated Functional Classification of Rate Base

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and	-						stribution						Specifically
Line		Total	Production	Transmission	Transmissior	Substations	Primary	Lines	Line Tran:	sformers	Seconda		Services	Meters	Street Lighting	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
1	Average Net Book Value	8,885,338	3,754,094	3,584,087	-	-	600,874	178,709	74,381	131,661	133,123	135,112	162,605	48,199	40,362	42,131	-
2	Cash Working Capital	19,860	8,391	8,011		-	1,343	399	166	294	298	302	363	108	90	94	-
3	Fuel Inventory - No. 6 Fuel		-	-	-	-			-	-	-	-	-	-	•	-	-
4	Fuel Inventory - Diesel	191,509	-	191,509	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Fuel Inventory - Gas Turbine		-	-	-		-	-	-	-	-	-	-	-	-	-	-
6	Inventory/Supplies	176,689	72,365	69,877	-	-	14,418	4,441	1,267	2,243	3,404	3,452	2,958	832	609	823	-
7	Deferred Charges: Foreign Exchange Loss and Regulatory Costs	494,096	208,758	199,304	-		33,413	9,938	4,136	7,321	7,403	7,513	9,042	2,680	2,244	2,343	
8	Total Rate Base	9,767,492	4,043,607	4,052,788	•	•	650,049	193,487	79,951	141,519	144,227	146,379	174,968	51,820	43,305	45,391	•
9	Less: Rural Portion	(9,767,492)	(4,043,607)	(4,052,788)	-	-	(650,049)	(193,487)	(79,951)	(141,519)	(144,227)	(146,379)	(174,968)	(51,820)	(43,305)	(45,391)	
10	Rate Base Available for Equity Return	-	-	-	<u> </u>	-	-	•	•	•		•	•	•	•	-	
11	Return on Debt	674,400	279,192	279,826	-	-	44,883	13,359	5,520	9,771	9,958	10,107	12,081	3,578	2,990	3,134	
12	Return on Equity		-	-	-	-	-	-	-	-	-	-	-	-	-	•	-
13	Return on Rate Base	674,400	279,192	279,826	-	•	44,883	13,359	5,520	9,771	9,958	10,107	12,081	3,578	2,990	3,134	-

#### Schedule 2.6B Page 2 of 2

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Isolated Functional Classification of Rate Base (CONT'D.)

	1	18
Line No.	Description	Basis of Functional Classification
1	Average Net Book Value	Sch. 2.3 , L. 23
2	Cash Working Capital	Prorated on Average Net Book Value, L. 1
3 4 5	Fuel Inventory - No. 6 Fuel Fuel Inventory - Diesel Fuel Inventory - Gas Turbine	Production - Energy
6	Inventory/Supplies	Prorated on Total Plant in Service, Sch. 2.2, L. 23
7	Deferred Charges: Foreign Exchange Loss and Regulatory Costs	Prorated on Average Net Book Value, L. 1
8	Total Rate Base	
9	Less: Rural Portion	
10	Rate Base Available for Equity Return	
11	Return on Debt	L.8 x Sch.1.1,p2,L.14
12	Return on Equity	L.10 x Sch.1.1,p2,L.17
12	Poturo on Poto Baco	

13 Return on Rate Base

### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Isolated Basis of Allocation to Classes of Service

	1	2	3	4	5 _	6	7	8	9	10	11	12	13	14	15	16	17
				Production and	-						tribution						Specifically
Line		Total	Production	Transmission	Transmissior	Substations	Primary		Line Trar			ary Lines	Services	Meters	Street Lighting	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
			(CP kW)	(MWh @ Gen)	(CP kW)	(CP kW)	(CP kW)	(Rural Cust)	(CP kW)	(Rural Cust)	(CP kW)	(Rural Cust)	(Wtd Rura	al Cust)	(Rural Cust)	(Rural Cust)	
					. ,												
	Amounts																
1	1.2 Domestic Diesel	-	1,460	5,643	1,460	1,400	1,400	722	1,310	722	1,310	722	722	722	-	722	-
2	1.2G Government Domestic Diesel		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	1.23 Churches, Schools & Com Halls	-	-	-	-	-		-	-	-		-	-	-	-	-	-
4	2.1 GS 0-10 kW		154	861	154	148	148	102	138	102	138	102	204	204	-	102	-
5	2.2 GS 10-100 kW	-	179	927	179	172	172	12	161	12	161	12	97	97	-	12	-
6	2.3 GS 110-1,000 kVa		135	1,046	135	129	129	2	121	2	121	2	17	17	-	2	-
7	2.4 GS Over 1,000 kVa		-	-	-	-	-	-		-	-	-	-	-	-	-	-
8	2.5 GS Diesel	-	-	-	-	-		•	-	-	-	-	-	-	-		-
9	2.5G Gov't General Service Diesel		-	-	-	-		-	-	-	-	-	-	-		•	-
10	4,1 Street and Area Lighting	-	28	100	28	27	27	36	25	36	25	36	-	-	36	36	-
11	4.1G Gov't Street and Area Lighting		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Total	•	1,955	8,577	1,955	1,875	1,875	874	1,756	874	1,756	874	1,040	1,040	36	874	-
	Ratios																
13	1.2 Domestic Diesel	-	0.7465	0.6580	0.7465	0.7465	0.7465	0.8261	0.7465	0.8261	0.7465	0.8261	0.6942	0.6942	-	0.8261	-
14	1.2G Government Domestic Diesel		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	1.23 Churches, Schools & Com Halls	-	-	-	•	-	-	-	-	-	-	-	-	-		-	-
16	2.1 GS 0-10 kW	-	0.0787	0.1004	0.0787	0.0787	0.0787	0.1167	0.0787	0.1167	0.0787	0.1167	0.1962	0.1962	-	0.1167	-
17	2.2 GS 10-100 kW	-	0.0916	0.1081	0.0916	0.0916	0.0916	0.0137	0.0916	0.0137	0.0916	0.0137	0.0931	0.0931	-	0.0137	-
18	2.3 GS 110-1,000 kVa	-	0.0690	0.1219	0.0690	0.0690	0.0690	0.0023	0.0690	0.0023	0.0690	0.0023	0.0165	0.0165	-	0.0023	-
19	2.4 GS Over 1,000 kVa	-	-		-	-	-		-	-	-	-	-	-	-	-	-
20	2.5 GS Diesel	-	-	-	-	-	-	•	-	-	•	-	-	-	-	-	-
21	2.5G Gov't General Service Diesel		-	-	-	-			-	-	-	-	-	•	-	-	-
22	4.1 Street and Area Lighting	-	0.0142	0.0116	0.0142	0.0142	0.0142	0.0412	0.0142	0.0412	0.0142	0.0412	-	-	1.0000	0.0412	-
23	4.1G Gov't Street and Area Lighting				-	-	-	-	-	-	-	-	•	-	-	-	-
24	Total	•	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	•

## Schedule 3.1B Page 2 of 2

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Isolated Basis of Allocation to Classes of Service (CONT'D.)

	1	18	19
		Revenu	e Related
Line		Municipal	PUB
No.	Description	Tax	Assessment
		(Prior Year	(Prior Year
		(Rural Revenues)	(Revenues + RSP)
	Amounts		
1	1.2 Domestic Diesel	671,606	671,606
2	1.2G Government Domestic Diesel	-	-
3	1.23 Churches, Schools & Com Halls	-	-
4	2.1 GS 0-10 kW	197,935	197,935
5	2.2 GS 10-100 kW	285,345	285,345
6	2.3 GS 110-1,000 kVa	143,250	143,250
7	2.4 GS Over 1,000 kVa	-	-
8	2.5 GS Diesel	•	-
9	2.5G Gov't General Service Diesel	-	-
10	4.1 Street and Area Lighting	36,541	36,541
11	4.1G Gov't Street and Area Lighting	-	-
12	Total	1,334,677	1,334,677
	Ratios		
13	1.2 Domestic Diesel	0.5032	0.5032
14	1.2G Government Domestic Diesel	-	-
15	1.23 Churches, Schools & Com Halls	-	-
16	2.1 GS 0-10 kW	0.1483	0.1483
17	2.2 GS 10-100 kW	0.2138	0.2138
18	2.3 GS 110-1,000 kVa	0.1073	0.1073
19	2.4 GS Over 1,000 kVa	-	-
20	2.5 GS Diesel	-	-
21	2.5G Gov't General Service Diesel	-	-
22	4.1 Street and Area Lighting	0.0274	0.0274
23	4.1G Gov't Street and Area Lighting	-	-
24	Total	1.0000	1.0000

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Isolated Allocation of Functionalized Amounts to Classes of Service

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and	_					Dis	stribution						Specifically
Line		Total	Production	Transmission	Transmissior	Substations	Primary	Lines	Line Tran	nsformers	Seconda	ary Lines	Services	Meters	Street Lighting	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	Allocated Revenue Requirement Excludin	g Return															
1	1.2 Domestic Diesel	5,560,407	1,759,452	2,871,201	-	-	331,905	112,993	30,366	59,485	78,746	88,184	66,048	14,012	-	130,881	-
2	1.2G Government Domestic Diesel	-	•	-	-	-	-	-	-	-	-	•	-	•	-	•	-
3	1.23 Churches, Schools & Com Halls	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-
4	2.1 GS 0-10 kW	753,208	185,526	438,194	-	-	34,998	15,963	3,202	8,404	8,303	12,458	18,662	3,959	•	18,490	•
5	2.2 GS 10-100 kW	766,335	215,940	471,741	-	•	40,735	1,878	3,727	989	9,665	1,466	8,860	1,880		2,175	-
6	2.3 GS 110-1,000 kVa	742,076	162,715	531,935	-	-	30,695	313	2,808	165	7,283	244	1,568	333	-	363	-
7	2.4 GS Over 1,000 kVa		-	-	-	-	-	-	-	-	-	-	-	•	-	•	-
8	2.5 GS Diesel	-		-	-	-	•	-	-	-	-		-	•	-	-	-
9	2.5G Gov't General Service Diesel	-	-	-	-	-	-	-	•	-	-	•	-	•	-	-	-
10	4.1 Street and Area Lighting	132,504	33,455	50,767	-	-	6,311	5,634	577	2,966	1,497	4,397	-	-	19,440	6,526	-
11	4.1G Gov't Street and Area Lighting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Total	7,954,530	2,357,088	4,363,839	•	-	444,643	136,780	40,681	72,009	105,494	106,749	95,138	20,184	19,440	158,435	•
	Allocated Return on Debt																
13	1.2 Domestic Diesel	478,489	208,404	184.112	_	-	33,503	11,036	4,121	8.072	7,433	8,349	8,387	2,484	-	2,589	-
13	1.2G Government Domestic Diesel	-	200,404	-	-		-	-	-	-	-	-	-	-,	-		
15	1.23 Churches, Schools & Com Halls			-	-		-		-	-	-	-	-		-		-
16	2.1 GS 0-10 kW	62,141	21,975	28,099		-	3,533	1.559	434	1,140	784	1,180	2.370	702	-	366	-
17	2.2 GS 10-100 kW	63,315	25,578	30,250		-	4,112	183	506	134	912	139	1,125	333	-	43	-
18	2.3 GS 110-1,000 kVa	57,891	19,273	34,110		-	3,098	31	381	22	687	23	199	59	-	7	-
19	2.4 GS Over 1,000 kVa		-	-	-	-		-	-		-	-	-		-	-	-
20	2.5 GS Diesel	-	-	-		-			-				-		-	-	-
21	2.5G Gov't General Service Diesel	-	-	-	-	-		-	-		-			-	-	-	-
22	4.1 Street and Area Lighting	12,563	3,963	3,255	-	-	637	550	78	402	141	416	-	-	2,990	129	-
23	4.1G Gov't Street and Area Lighting	· -	· -	-	-				-	-	-	-	-	-	-	-	-
24	Total	674,400	279,192	279,826	•	•	44,883	13,359	5,520	9,771	9,958	10,107	12,081	3,578	2,990	3,134	•
							· · · · · · · · · · · · · · · · · · ·										
	Allocated Return on Equity																
25	All Classes	-	-	•	•	•	•	•	•	•	•	-	•	•	•	•	•

### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Isolated Allocation of Functionalized Amounts to Classes of Service (CONT'D.)

	1	18	19	
		Revenue		-
Line		Municipal	PUB	
No.	Description	Tax	Assessment	Basis of Proration
		(\$)	(\$)	
	Allocated Revenue Requirement Excludio	ng Return		
1	1.2 Domestic Diesel	16,192	942	
2	1.2G Government Domestic Diesel		-	
3	1.23 Churches, Schools & Com Halls	-	-	
4	2.1 GS 0-10 kW	4,772	277	
5	2.2 GS 10-100 kW	6,880	400	
6	2.3 GS 110-1,000 kVa	3,454	201	
7	2.4 GS Over 1,000 kVa		-	
8	2.5 GS Diesel	-	-	
9	2.5G Gov't General Service Diesel	-	-	
10	4.1 Street and Area Lighting	881	51	
11	4.1G Gov't Street and Area Lighting	-	-	_
12	Total	32,179	1,871	=
	Allocated Return on Debt			
13	1.2 Domestic Diesel	-	-	
13	1.2G Government Domestic Diesel	-	-	
15	1.23 Churches, Schools & Com Halls		-	
16	2.1 GS 0-10 kW	-	-	
17	2.2 GS 10-100 kW	-	-	
18	2.3 GS 110-1.000 kVa	-	-	
19	2.4 GS Over 1,000 kVa	-	-	
20	2.5 GS Diesel	-	-	
20	2.5G Gov't General Service Diesel	-	-	
22	4.1 Street and Area Lighting	-	-	
23	4.1G Gov't Street and Area Lighting	-	-	
				-
24	Total	-	•	=
	Allocated Return on Equity			
25	All Classes	•	-	-
			/~\\//aamea	=

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Isolated Allocation of Functionalized Amounts to Classes of Service (CONT'D.)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
		<b>-</b>		Production and	<b>-</b>	0.1.44			12		stribution		Casilana	Maines	Charat Linkling	Assounting	Specifically
Line		Total	Production	Transmission		Substations	Primary		Line Tran		Seconda Demand	Customer	Services Customer	Meters Customer	Street Lighting Customer	Accounting Customer	Assigned Customer
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand (\$)	Customer (\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(3)	(3)	(4)	(3)	(5)	(\$)	(\$)	(4)
	Total Revenue Requirement																
26	1.2 Domestic Diesel	6,038,897	1,967,855	3,055,313	-	-	365,408	124,029	34,487	67,557	86,180	96,533	74,434	16,496	-	133,470	-
27	1.2G Government Domestic Diesel	-	-	· · ·	-	-	-		-	-	-	-	-	-	-	-	-
28	1.23 Churches, Schools & Com Halls	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
29	2.1 GS 0-10 kW	815,350	207,501	466,293	-	-	38,530	17,522	3,636	9,544	9,087	13,638	21,031	4,661	-	18,856	-
30	2.2 GS 10-100 kW	829,650	241,517	501,991	-	-	44,847	2.061	4,233	1,123	10,577	1,604	9,985	2,213	-	2,218	-
31	2.3 GS 110-1,000 kVa	799,967	181,988	566,045		-	33,793	344	3,189	187	7,970	267	1,767	392	-	370	-
32	2.4 GS Over 1,000 kVa	100,001	101,000	-			-	•	-	-	.,	-	.,		-	•	-
	2.5 GS Diesel	-	-	-	_		-	-					-			-	-
33	2.5G Gov't General Service Diesel	-		_				-	_	-	_	-				-	-
34		-	27 410	54,023	-	-	6,948	6,184	656	3,369	1,639	4,813			22,430	6,655	_
35	4.1 Street and Area Lighting	145,067	37,418	54,025	-	-	0,940	0,104		3,305	1,035	4,010	-	-	- 22,430	0,000	-
36	4.1G Gov't Street and Area Lighting	-												-			
37	Total -	8,628,930	2,636,280	4,643,665	•	•	489,526	150,140	46,201	81,780	115,453	116,856	107,219	23,762	22,430	161,569	•
	Re-classification of Revenue-Related																
20	1.2 Domestic Diesel		5,599	8,693	_		1,040	353	98	192	245	275	212	47	-	380	-
38	1.2G Government Domestic Diesel		0,000	0,000			1,040	-		-	-	210					
39				-	-					-	_		-		_	-	_
40	1.23 Churches, Schools & Com Halls	- 0		- 2,906	-	-	240	- 109	- 23	- 59	- 57	- 85	131	- 29	-	118	-
41	2.1 GS 0-10 kW		1,293		-	-	240 397	109	23 37	10	57 94	14	88	29	-	20	-
42	2.2 GS 10-100 kW	(0)	2,138	4,444	-	-		18	37 15	10	94 37	14	00 8	20	-	20	-
43	2.3 GS 110-1,000 kVa	(0)	835	2,598	-	-	155	2	15	1	3/	1	8	2	-	Z	-
44	2.4 GS Over 1,000 kVa	-	-	-	-	-	-	-	-	-	-	•	-	-	-	•	-
45	2.5 GS Diesel	-	•	-	-	-	-	-	-	-	-	•	-	-	-	•	•
46	2.5G Gov't General Service Diesel	-	-	-	-	-	-	-	-	-	-	-	•	-	-	•	-
47	4.1 Street and Area Lighting	(0)	242	349	-	-	45	40	4	22	11	31	-	-	145	43	-
48	4.1G Gov't Street and Area Lighting	-	-		-	-	-	-	-	-	-	-	-	-	-	•	-
49	Total	0	10,107	18,990	-	•	1,877	522	177	284	443	406	439	97	145	562	•
	Total Allocated Revenue Requirement																
50	1.2 Domestic Diesel	6,038,897	1,973,454	3,064,007	_		366,447	124,381	34,585	67,750	86,425	96,808	74,646	16,543	-	133,850	
	1.2G Government Domestic Diesel		1,070,404	5,004,007	-	-		124,001		-	00,420	-	-	10,040		100,000	-
51		-	•	-	-	-	-	-				-	-	-	-	-	•
52	1.23 Churches, Schools & Com Halls	-	-	-	-	-	- 38,771		- 3.659	- 9.604		- 13,723	21,162	4.690	-	18,973	-
53	2.1 GS 0-10 kW	815,350	208,794	469,199	-	-		17,631		,	9,144			,	-	2,238	-
54	2.2 GS 10-100 kW	829,650	243,655	506,435	-	-	45,244	2,080	4,270	1,133	10,671	1,619	10,074	2,233	-		-
55	2.3 GS 110-1,000 kVa	799,967	182,824	568,643	-	•	33,948	345	3,204	188	8,007	269	1,775	393	-	371	-
56	2.4 GS Over 1,000 kVa	-	-	-	-	•	-	-	-	-	-	•	-	-	-		-
57	2.5 GS Diesel	-	-	-	-	-	•	-	-	-	-		-	-	-		-
58	2.5G Gov't General Service Diesel	-	-	-	-	-	-	-	-	-	•	-	-	-	-	•	•
59	4.1 Street and Area Lighting	145,067	37,660	54,372	-	-	6,993	6,224	660	3,390	1,649	4,844		-	22,575	6,698	-
60	4.1G Gov't Street and Area Lighting	-	-	-	-	-	-	-	•	-	-	-	-	•	-	-	-
61	Total	8,628,930	2,646,387	4,662,655	•	•	491,403	150,662	46,378	82,064	115,895	117,262	107,658	23,859	22,575	162,131	-

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Island Isolated Allocation of Functionalized Amounts to Classes of Service (CONT'D.)

	1	18	19	
		Revenue	Related	
Line		Municipal	PUB	_
No.	Description	Tax	Assessment	Basis of Proration
		(\$)	(\$)	
	Total Revenue Requirement			
26	1.2 Domestic Diesel	16,192	942	
27	1.2G Government Domestic Diesel	-	-	
28	1.23 Churches, Schools & Com Halls	-	-	
29	2.1 GS 0-10 kW	4,772	277	
30	2.2 GS 10-100 kW	6,880	400	
31	2.3 GS 110-1,000 kVa	3,454	201	
32	2.4 GS Over 1,000 kVa	-	•	
33	2.5 GS Diesel	-	-	
34	2.5G Gov't General Service Diesel	-	-	
35	4.1 Street and Area Lighting	881	51	
36	4.1G Gov't Street and Area Lighting	-	-	_
37	Total	32,179	1,871	-

#### Re-classification of Revenue-Related

38	1.2 Domestic Diesel	(16,192)	(942) Re-classification to demand, energy and customer is based on ra
39	1.2G Government Domestic Diesel		<ul> <li>requirements excluding revenue-related items.</li> </ul>
40	1.23 Churches, Schools & Com Halls	-	-
41	2.1 GS 0-10 kW	(4,772)	(277)
42	2.2 GS 10-100 kW	(6,880)	(400)
43	2.3 GS 110-1,000 kVa	(3,454)	(201)
44	2.4 GS Over 1,000 kVa	-	-
45	2.5 GS Diesel	-	•
46	2.5G Gov't General Service Diesel	-	
47	4.1 Street and Area Lighting	(881)	(51)
48	4.1G Gov't Street and Area Lighting	-	-
49	Total	(32,179)	(1,871)

Total Allocated Revenue Requirement

50	1.2 Domestic Diesel	•	-
51	1.2G Government Domestic Diesel	-	•
52	1.23 Churches, Schools & Com Halls	-	-
53	2.1 GS 0-10 kW	-	-
54	2.2 GS 10-100 kW	-	•
55	2.3 GS 110-1,000 kVa	-	-
56	2.4 GS Over 1,000 kVa	-	-
57	2.5 GS Diesel	-	-
58	2.5G Gov't General Service Diesel	-	-
59	4.1 Street and Area Lighting		-
60	4.1G Gov't Street and Area Lighting	-	-
61	Total	•	•

### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Isolated Functional Classification of Revenue Requirement

	1	2	3	4	5 _	6	7	8	9	10	11	12	13	14	15	16	17
				Production and	-						tribution						Specifically
Line	e	Total	Production	Transmission	Transmission	Substations	Primary	Lines	Line Tran		Secondar		Services	Meters	Street Lightinç		Assigned
No	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	Expenses																
1	Operating & Maintenance	11,000,070	3,550,385	5,780,519	-	95,153	493,191	145,755	22,242	39,371	87,119	94,695	53,030	34,753	15,002	455,083	-
2	Fuels	-	-	-	•	-	-	•		-	-	-	-	-	-	-	-
3	Fuels-Diesel	8,264,187	•	8,264,187	-		-	-	-	-	-	-	-	-	-	•	-
4	Fuels-Gas Turbine	-					-	-	-		-		-	-		-	-
5	Power Purchases -CF(L)Co	-	-	-	-	-	-	-	-	-	-	-	-		-		-
6	Power Purchases-Other	43,555	-	43,555	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Depreciation	2,207,562	729,584	1,129,847		36,178	147,715	43,720	7,385	13,072	26,357	28,576	16,906	10,790	5,414	12,018	-
	Expense Credits																
8	Sundry	(63,625)	(20,536)	(33,435)	-	(550)	(2,853)	(843)	(129)	(228)	(504)	(548)	(307)	(201)	) (87)	(2,632)	-
9	Building Rental Income	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-
10	Tax Refunds	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
11	Suppliers' Discounts	(4,111)	(1,327)	(2,161)	-	(36)	(184)	(54)	(8)	(15)	(33)	(35)	(20)	(13)	) (6)	(170)	-
12	Pole Attachments	(94,924)		-	-		(54,899)	(18,762)		-	(9,717)	(11,546)	-	-	-		-
13	Secondary Energy Revenues	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
14	Wheeling Revenues	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Application Fees	(2,160)	-	-	-	-	-	-	-	-	-	-	-	-	-	(2,160)	-
16	Meter Test Revenues	-	-		-	-	-	-		-	-	-	-	-		-	-
17	Total Expense Credits	(164,821)	(21,863)	(35,596)	•	(586)	(57,936)	(19,659)	(137)	(242)	(10,254)	(12,129)	(327)	(214)	) (92)	(4,962)	•
	·			i											· · · · · · ·		
18	Subtotal Expenses	21,350,553	4,258,107	15,182,513	-	130,745	582,971	169,815	29,490	52,200	103,222	111,142	69,609	45,328	20,324	462,139	
	·																
19	Disposal Gain / Loss	55,000	16,781	25,533	-	1,519	5,198	1,525	310	548	931	1,003	775	355	210	313	-
20	Subtotal Revenue Requirement Ex.						<u> </u>		-								
	Return	21,405,553	4,274,888	15,208,045	•	132,264	588,168	171,341	29,800	52,748	104,153	112,145	70,385	45,683	20,534	462,451	
21	Return on Debt	2,179,706	611,695	1,105,715		55,061	189,753	55,699	11,247	19,909	33,971	36,609	28,151	12,893	7,628	11,375	
	Return on Equity		-	-	-	-	-	· -	-	-	-	-	-	-	-	_	-
23	Total Revenue Requirement	23,585,259	4,886,583	16,313,760	•	187,325	777,921	227,040	41,047	72.657	138,124	148,755	98,536	58,576	28,162	473,826	•
20	· ·····		.,,		<u></u>	,					,				,		

## Schedule 2.1C Page 2 of 2

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Isolated Functional Classification of Revenue Requirement (CONT'D.)

	1	18	19	20
		Revenue F		-
Line		Municipal	PUB	
No.	Description	Тах	Assessment	Basis of Functional Classification
	Expenses			
1	Operating & Maintenance	126,420	7,351	Carryforward from Sch.2.4 L.23
2	Fuels	-	-	Production - Energy
3	Fuels-Diesel	-		Production - Energy
4	Fuels-Gas Turbine	-	-	Production - Energy
5	Power Purchases -CF(L)Co	-		
6	Power Purchases-Other	-	-	Carryforward from Sch.4.4 L.11
7	Depreciation	-	-	Carryforward from Sch.2.5 L.23
	Expense Credits			
8	Sundry	(731)	(43)	Prorated on Total Operating & Maintenance Expenses - Sch 2.4 L.23
9	Building Rental Income		-	Prorated on Production, Transmission & Distribution Plant - Sch.2.2 L.17
10	Tax Refunds	-	-	Prorated on Total Operating & Maintenance Expenses - Sch 2.4 L.23
11	Suppliers' Discounts	(47)	(3)	Prorated on Total Operating & Maintenance Expenses - Sch 2.4 L.23
12	Pole Attachments	-	-	Prorated on Distribution Poles - Sch.4.1 L.37
13	Secondary Energy Revenues	-	-	Production - Energy
14	Wheeling Revenues	-		Transmission - Demand, Energy ratios Sch.4.1 L.16
15	Application Fees	-	-	Accounting - Customer
16	Meter Test Revenues	-	-	Meters - Customer
17	Total Expense Credits	(778)	(45)	<u> </u>
18	Subtotal Expenses	125,642	7,306	
19	Disposal Gain / Loss	-	-	Prorated on Total Net Book Value - Sch.2.3 L.23
20	Subtotal Revenue Requirement Ex.	······································		-
	Return	125,642	7,306	
21	Return on Debt	-	-	Prorated on Rate Base - Sch.2.6 L.8
22	Return on Equity	-	-	Prorated on Rate Base - Sch.2.6 L.10
				_
23	Total Revenue Requirement	125,642	7,306	=

#### Schedule 2.2C Page 1 of 2

### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Isolated Functional Classification of Plant in Service for the Allocation of O&M Expense

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and	-						stribution						Specifically
Line		Total	Production	Transmission	Transmission	Substations _	Primary		Line Tran		Secondary		Services		Street Lighting		Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	Production																
1	Diesel	34,506,393	12,758,891	21,747,502	-	-	-	-	-	-	-		-	-	-	-	-
2	Subtotal Production	34,506,393	12,758,891	21,747,502	-	•	-	-	•	•	•	•	•	•	•	•	•
	Transmission																
3	Lines	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Terminal Stations	-	-	•	-	-	-	•	•	•	-	•		•	•	-	-
5	Subtotal Transmission	•	•	•	•	•	•	•	•	-		•	- 		•	•	•
	Distribution																
6	Substation Structures & Equipment	2,697,031	1,687,488	-	-	1,009,543		-	-		-		-	-	-	-	-
7	Land & Land Improvements	158,598	-	-			119,575	15,233	-	-	13,869	9,920	-	-		-	
8	Poles	7,150,235		-			4,135,324	1,413,258	-	-	731,955	869,697	-	-		-	-
9	Primary Conductor & Equipment	1,146,770	-	-		-	1,017,185	129,585	-	-	-	•	-			-	-
10	Submarine Conductor	-	-	-	-			-	-	-	-	-	-	-	-	-	-
11	Transformers	658,630	-	-	-	-		-	237,765	420,864	-	-	-	-		-	-
12	Secondary Conductors & Equipment	318,100	-	-	-	-		-	-		185,453	132,648	-	-		-	-
13	Services	566,877	-	-	-						-		566,877	-	-	-	
14	Meters	278,606	-	-		-		-	-		-	-	-	278,606	-	-	-
15	Street Lighting	160,368	-	-	-	-	-	-	-	-	-	-	-	-	160,368	-	-
16	Subtotal Distribution	13,135,215	1,687,488	•	•	1,009,543	5,272,084	1,558,077	237,765	420,864	931,277	1,012,266	566,877	278,606	160,368	•	•
17	Subttl Prod, Trans, & Dist	47,641,608	14,446,379	21,747,502	<u>.</u>	1,009,543	5,272,084	1,558,077	237,765	420,864	931,277	1,012,266	566,877	278,606	160,368	•	•
18	General	5,804,235	1,914,522	3,146,247	-	41,083	214,547	63,406	9,676	17,127	37,898	41,194	23,069	16,455	6,526	272,484	-
19	Telecontrol - Specific	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Feasibility Studies	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-
21	Software - General	73,659	22,336	33,624	-	1,561	8,151	2,409	368	651	1,440	1,565	876	431	248	-	-
22	Software - Cust Acctng	-	-	-	-	-	-	-,	-	-	-	-	-	-	-	-	-
	Ū																
23	Total Plant	53,519,502	16,383,237	24,927,373	•	1,052,187	5,494,783	1,623,891	247,809	438,642	970,615	1,055,025	590,822	295,492	167,142	272,484	•

Schedule 2.2C Page 2 of 2

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Isolated Functional Classification of Plant in Service for the Allocation of O&M Expense (CONT'D.)

18

1

Line No.	Description	Basis of Functional Classification
	Production	
1	Diesel	Production - Demand, Energy ratios Sch.4.1 L.7
2	Subtotal Production	
	Transmission	
3	Lines	Production, Transmission - Demand; Distribution - Primary Demand; Spec Assigned - Custmr
4	Terminal Stations	Production, Transmission - Demand; Spec Assigned - Custmr
5	Subtotal Transmission	
	Distribution	
6	Substation Structures & Equipment	Production - Demand; Dist Substns - Demand
7	Land & Land Improvements	Primary, Secondary - Demand, Customer - zero intercept ratios Sch.4.1 L.32
8	Poles	Primary, Secondary - Demand, Customer - zero intercept ratios Sch.4.1 L.37
9	Primary Conductor & Equipment	Primary - Demand, Customer - zero intercept ratios Sch.4.1 L.38
10	Submarine Conductor	Primary - Demand, Customer - zero intercept ratios Sch.4.1 L.39
11	Transformers	Transformers - Demand, Customer - zero intercept ratios Sch.4.1 L.40
12	Secondary Conductors & Equipment	Secondary - Demand, Customer - zero intercept ratios Sch. 4.1 L.41
13	Services	Services Customer
14	Meters	Meters - Customer
15	Street Lighting	Street Lighting - Customer
16	Subtotal Distribution	
17	Subttl Prod, Trans, & Dist	
18	General	Prorated on Subtotal Production, Transmission, Distribution, Accounting Expenses - Sch 2.4 L.10, 11
19	Telecontrol - Specific	Specifically Assigned - Customer
20	Feasibility Studies	Production, Transmission - Demand
21	Software - General	Prorated on subtotal Production, Transmission, & Distribution plant - L.17
22	Software - Cust Acctng	Customer Accounting
23	Total Plant	

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Isolated Functional Classification of Net Book Value

	•	2	3	4	5 _	6	7	8	9	10	11	12	13	14	15	16	17
				Production and							tribution				0		Specifically
Line	•	Total	Production	Transmission	Transmission	Substations _	Primary		Line Tran		Secondar		Services	Meters	Street Lightinç	<u> </u>	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
Pro	oduction																
1 Dies	acol	16,997,344	6,284,843	10,712,501			-	-	-	-	-	-	-	-	-	-	-
	btotal Production	16,997,344	6,284,843	10,712,501	•			•	•		•	-	•	•	•	•	•
2 000	blotal i roddetton	10,001,011	012.0 (10 10		-												
Tra	ansmission																
3 Line	les	-	-	-	-	-		•	-	-	-	-	-		•	-	-
4 Terr	rminal Stations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 Sub	btotal Transmission	-	-	-	-	-	-	-	-	-	-	-	•	•	-	-	-
	stribution		044.000			740 445											
	bstation Structures & Equipment	1,561,128	841,982	-	-	719,145	-	-	-	-	-	-	-	-	•	-	-
	nd & Land Improvements	105,161	-	-	-	-	79,286	10,101	-	-	9,196	6,578	-	•	-	-	-
8 Pole		3,239,751	•	-	-	-	1,873,704	640,343	-	-	331,647	394,057	-			-	•
	mary Conductor & Equipment	526,039	•	-	-	•	466,597	59,442	-	-	-	-	-	-	-	•	-
	bmarine Conductor	-		-	-	-	-	-	-	-	-	-	-	-	•	-	-
	ansformers	404,058	•	-	-	-	-	-	145,865	258,193	-	-	-	-	-	-	-
	condary Conductors & Equipment	159,087	-	-	-	-	-	-	-	-	92,748	66,339	-	-	-	-	-
	rvices	366,018	-	-	-	-	-	-	-	•	•	-	366,018	-	-	-	-
14 Met		164,096	-	-	-	-	-	-	-	-	-	•	-	164,096		-	-
	reet Lighting	98,961	-	-	-	-	-	•	-	-	•	•		-	98,961	-	-
16 Sub	btotal Distribution	6,624,299	841,982	•	•	719,145	2,419,586	709,886	145,865	258,193	433,591	466,975	366,018	164,096	98,961	•	•
17 Sut	ıbtti Prod, Trans, & Dist	23,621,643	7,126,825	10,712,501		719,145	2,419,586	709,886	145,865	258,193	433,591	466,975	366,018	164,096	98,961	-	•
18 Ger	eneral	3,261,844	1,075,917	1,768,117		23,088	120,570	35,633	5,438	9,625	21,298	23,150	12,964	9,247	3,668	153,130	-
	lecontrol - Specific	-		-	-	-				•	-	-	-			-	
	asibility Studies	-	-	-	-	-				-	-				-	-	
	ftware - General	51,260	15,465	23,246	-	1,561	5,251	1,540	317	560	941	1,013	794	356	215		-
	ftware - Cust Acctng	-	-			-	-	-	-	-	-	-	-	-			-
22 001	and souther g																
23 Tot	tal Net Book Value	26,934,747	8,218,207	12,503,865	•	743,794	2,545,407	747,059	151,619	268,379	455,830	491,138	379,776	173,699	102,843	153,130	•

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Isolated Functional Classification of Operating & Maintenance Expense

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and	-					Dis	stribution						Specifically
Line		Total	Production	Transmission	Transmission	Substations	Primary	Lines	Line Trar	nsformers	Secondar	y Lines	Services	Meters	Street Lighting		Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	Production																
1	Diesel	5,529,433	2,044,532	3,484,901	-	-	-	-	-	-		-	-		-	-	-
2	Other	434,223	160,556	273,667	-	-	-		-	-	-	-	-	-	-	-	-
3	Subtotal Production	5,963,656	2,205,088	3,758,568	-	•	•	•	•	-	•	•	-	•	•	•	•
	Transmission																
	Transmission Lines	_	_		_	-		-		-	-	-	-		-		-
4	Terminal Stations		-	_	_	-			-	-	-	-			-	-	-
5	Other		-		-	-	-			-	-			-	-	-	-
6	Subtotal Transmission	-				•	•	•		•	•		•		- -	•	•
0																	
	Distribution																
7	Other	625,023	82,037	-	-	49,079	256,302	75,746	11,559	20,460	45,274	49,211	27,559	-	7,796	-	-
8	Meters -	19,658	-	-	-	-	•	•	-	-	-	-	-	19,658		-	-
9	Subtotal Distribution	644,681	82,037	•	•	49,079	256,302	75,746	11,559	20,460	45,274	49,211	27,559	19,658	7,796	•	•
10	Subttl Prod, Trans, & Dist	6,608,336	2,287,125	3,758,568	•	49,079	256,302	75,746	11,559	20,460	45,274	49,211	27,559	19,658	7,796	-	•
11	Customer Accounting	325,515		-	-	-	•	-	-		-	-	-	-		325,515	
	Administrative & General:																
	Plant-Related:																
12	Production	439,195	162,394	276,801	-	-	-	-		•	-	-	-	-	•	-	-
13	Transmission	-	-	-	•	-	-	-	-	-	-	-	-	-	•	-	-
14	Distribution	233,117	29,949	-	-	17,917	93,566	27,652	4,220	7,469	16,528	17,965	10,061	4,945	2,846	-	-
15	Prod, Trans, Distn Plant	-	-	-	•	-	-	-	-	•	-	-	-	-	•	-	-
16	Prod, Trans, Distn and General Plt	357,735	109,509	166,620	•	7,033	36,728	10,854	1,656	2,932	6,488	7,052	3,949	1,975		1,821	-
17	Property Insurance	30,367	11,552	17,577	-	742	151	45	7	12	27	29	16	12	5	192	-
	Revenue Related:																
18	Municipal Tax	126,420	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-
19	PUB Assessment	7,351	-	-	-	-	-	-	-	-	•	-	-		-	-	-
20	All Expense-Related	2,717,053	896,218	1,472,808	-	19,232	100,433	29,681	4,529	8,017	17,741	19,284	10,799	7,703	3,055	127,554	•
21	Prod, Trans, and Distn Expense-Related	154,980	53,638	88,147	-	1,151	6,011	1,776	271	480	1,062	1,154	646	461	183	-	-
22	Subtotal Admin & General	4,066,219	1,263,260	2,021,952	•	46,074	236,890	70,009	10,683	18,911	41,845	45,484	25,471	15,095	7,206	129,568	•
23	Total Operating & Maintenance Expenses	11,000,070	3,550,385	5,780,519		95,153	493,191	145,755	22,242	39,371	87,119	94,695	53,030	34,753	15,002	455,083	-
	-								<u>.</u>								

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Isolated Functional Classification of Operating & Maintenance Expense (CONT'D.)

	1	18 Revenue	19 Related	20
		Municipal	PUB	-
Line	Description	Тах	Assessment	Basis of Functional Classification
No.	Description	1 dX	Assessment	
	Des des l'est			
	Production			Production - Demand, Energy ratios Sch.4.1 L7
1	Diesel	-		Production - Demand, Energy ratios Sch.4.1 L7
2 3	Other Subtotal Production	-		-
3	Subiolal Production			-
	Transmission			
4	Transmission Lines	-	-	Prorated on Transmission Lines Plant in Service - Sch.2.2 L.3
5	Terminal Stations	-	-	Prorated on Transmission Terminal Stations Plant in Service - Sch.2.2 L.4
6	Other		-	Prorated on Transmission Plant in Service - Sch.2.2 L.5
6	Subtotal Transmission		•	-
	Distribution			
7	Other	-	-	Prorated on Distribution Plant, excluding Meters - Sch. 2.2 L. 16, less L. 14
8	Meters	-	-	Meters - Customer
9	Subtotal Distribution	-	•	-
10	Subttl Prod, Trans, & Dist	<u> </u>	•	_
11	Customer Accounting	-	-	Accounting - Customer
	Administrative & General:			
	Plant-Related:			
12	Production	-	-	Prorated on Production Plant in Service - Sch.2.2 L.2
13	Transmission	-	-	Prorated on Transmission Plant in Service - Sch.2.2 L.5
14	Distribution	-	-	Prorated on Distribution Plant in Service - Sch.2.2 L.16
15	Prod, Trans, Distn Plant	-	-	Prorated on Production, Transmission & Distribution Plant in Service - Sch.2.2 L.17
16	Prod, Trans, Distn and General Plt	-	-	Prorated on Production, Transmission, Distribution & General Plant in Service - Sch.2.2 L.23
17	Property Insurance	-	-	Prorated on Prod., Trans. Terminal, Dist. Sub & General Plant in Service - Sch.2.2 L.2, 4, 6, 18 - 19
	Revenue Related:			
18	Municipal Tax	126,420	-	Revenue-related
19	PUB Assessment	-	7,351	Revenue-related
20	All Expense-Related	-		Prorated on Subtotal Production, Transmission, Distribution, Accounting Expenses - L.10, 11
21	Prod, Trans, and Distn Expense-Related			Prorated on Subtotal Production, Transmission, Distribution Expenses - L.10
22	Subtotal Admin & General	126,420	7,351	
23	Total Operating & Maintenance			-
	Expenses	126,420	7,351	=

## Schedule 2.5C Page 1 of 1

### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Isolated Functional Classification of Depreciation Expense

Description         De		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Me.         Description         Ansult         Description         Energy         Durand         Denned         Cultome         Denned         Cultome         Cultome <th< th=""><th></th><th></th><th></th><th></th><th>Production and</th><th>-</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>Specifically</th></th<>					Production and	-												Specifically
No.         Construction         (3)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5)         (5) <t< th=""><th>Line</th><th></th><th>Total</th><th>Production</th><th></th><th></th><th>_</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>-</th></t<>	Line		Total	Production			_											-
Production         1522.012         562.771         969.241         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -	No.	Description																
Disal         1522.012         592.711         959.241         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         - <td></td> <td></td> <td>(\$)</td>			(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
2       Subtatal Production       1,222,012       562,771       959,241       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       . <td></td> <td>Production</td> <td></td>		Production																
Transmission         Lines       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	1	Diesel	1,522,012	562,771	959,241	-	-	-	-	-	-	-	-	-	-	-	-	-
3       Lines       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       - <td>2</td> <td>Subtotal Production</td> <td>1,522,012</td> <td>562,771</td> <td>959,241</td> <td>•</td>	2	Subtotal Production	1,522,012	562,771	959,241	•	•	•	•	•	•	•	•	•	•	•	•	•
3       Lines       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       - <td></td> <td>Transmission</td> <td></td>		Transmission																
4       Terminal Stations       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .	2			_	-		-		-	-	-		-	-		-	-	-
Subtolal Transmission       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	3		_		_	-	-		-	-	-		-	-	-	-	-	-
Distribution           6         Subtin Struct & Equt         94,909         61,647         -         33,262         -         -         -         364         261         -         -         -         -         -         -         364         261         -         -         -         -         -         -         -         364         261         -         -         -         -         -         -         -         -         -         364         261         -         -         -         -         -         -         -         -         -         -         -         -         105,255         35,971         -         18,650         22,136         -         -         -         -         -         -         -         -         -         -         -         -         10         32,137         -         -         -         18,650         10         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -	- 5			-	-		-	-	-	-	-	-	-	-	-	-		-
6       Subtin Struct & Eqpt       94,909       61,647       -       -       33,262       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	5	Subtotal Transmission	<u> </u>															
1       Land & Land Improvements       4,167       -       -       -       3,142       400       -       -       364       261       -       -       -       -       -       -       -       -       -       3,142       400       -       -       364       261       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -		Distribution																
Point Action inportanting       Instruction       Instruction <thinst< td=""><td>6</td><td>Substn Struct &amp; Eqpt</td><td>94,909</td><td>61,647</td><td>-</td><td>-</td><td>33,262</td><td>-</td><td>-</td><td>•</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></thinst<>	6	Substn Struct & Eqpt	94,909	61,647	-	-	33,262	-	-	•	-	-	-	-	-	-	-	-
Primary Conductor & Equipment       28,552       -       -       25,414       3,238       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	7	Land & Land Improvements	4,167	-	-	-	-			-	-			-	-	-	-	-
10       Submarine Conductor       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .	8	Poles	181,993	-	-	-	-	105,255	35,971	-	-	18,630	22,136	•	-	-	-	-
11       Transformers       18,656       -       -       -       -       6,735       11,921       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       1.1       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       - <t< td=""><td>9</td><td>Primary Conductor &amp; Equipment</td><td>28,652</td><td>-</td><td>-</td><td>-</td><td>-</td><td>25,414</td><td>3,238</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></t<>	9	Primary Conductor & Equipment	28,652	-	-	-	-	25,414	3,238	-	-	-	-	-	-	-	-	-
1       Decondary Conductors & Equipment       8,400       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	10	Submarine Conductor	-	-	-	-	-	-	-	•	-	•	-	-	-	-	-	-
11       Sources       15,378       -       -       -       -       -       -       15,378       -       -       -       -       -       -       15,378       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       - <td>11</td> <td>Transformers</td> <td>18,656</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>6,735</td> <td>11,921</td> <td>-</td> <td>-</td> <td>-</td> <td>•</td> <td>-</td> <td>-</td> <td>-</td>	11	Transformers	18,656	-	-	-	-	-	-	6,735	11,921	-	-	-	•	-	-	-
11       Meters       9,741       -       -       -       -       -       -       -       -       9,741       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	12	Secondary Conductors & Equipment	8,400	-	-		-	-	-		-	4,897	3,503	-	-	-	-	-
In Note	13	Services	15,378	-	-	-	-	-	-	-	-	-		15,378		-	-	-
16       Subtoal Distribution       366,857       61,647       -       33,262       133,811       39,609       6,735       11,921       23,892       25,900       15,378       9,741       4,962       -       -         17       Subtoal Distribution       1,888,869       624,418       959,241       -       33,262       133,811       39,609       6,735       11,921       23,892       25,900       15,378       9,741       4,962       -       -         18       General       256,001       84,442       138,768       -       1,812       9,463       2,797       427       755       1,672       1,817       1,017       726       288       12,018       -         19       Telecontrol - Specific       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	14	Meters	9,741	-	-	-	-	-	-	-	-	-		-	9,741		-	-
17       Subtotal Prod Tran & Dist       1,888,869       624,418       959,241       -       33,262       133,811       39,609       6,735       11,921       23,892       25,900       15,378       9,741       4,962       -       -         18       General       256,001       84,442       138,768       -       1,812       9,463       2,797       427       755       1,672       1,817       1,017       726       288       12,018       -         19       Telecontrol - Specific       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       - <td< td=""><td>15</td><td>Street Lighting</td><td>4,962</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td></td><td></td><td></td><td></td><td>-</td><td>-</td></td<>	15	Street Lighting	4,962	-	-	-	-	-	-	-	-	-					-	-
18       General       256,001       84,442       138,768       -       1,812       9,463       2,797       427       755       1,672       1,817       1,017       726       288       12,018       -         19       Telecontrol - Specific       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	16	Subtotal Distribution	366,857	61,647	•	•	33,262	133,811	39,609	6,735	11,921	23,892	25,900	15,378	9,741	4,962	•	•
19       Telecontrol - Specific       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       - <td>17</td> <td>Subtotal Prod Tran &amp; Dist</td> <td>1,888,869</td> <td>624,418</td> <td>959,241</td> <td>-</td> <td>33,262</td> <td>133,811</td> <td>39,609</td> <td>6,735</td> <td>11,921</td> <td>23,892</td> <td>25,900</td> <td>15,378</td> <td>9,741</td> <td>4,962</td> <td>•</td> <td></td>	17	Subtotal Prod Tran & Dist	1,888,869	624,418	959,241	-	33,262	133,811	39,609	6,735	11,921	23,892	25,900	15,378	9,741	4,962	•	
19       Telecontrol - Specific       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       - <td>19</td> <td>Ganaral</td> <td>256 001</td> <td>84 442</td> <td>138 768</td> <td></td> <td>1 812</td> <td>9 463</td> <td>2 797</td> <td>427</td> <td>755</td> <td>1 672</td> <td>1 817</td> <td>1.017</td> <td>726</td> <td>288</td> <td>12.018</td> <td>-</td>	19	Ganaral	256 001	84 442	138 768		1 812	9 463	2 797	427	755	1 672	1 817	1.017	726	288	12.018	-
20       Feasibility Studies       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -				04,442	100,100	_	,	•		-	-					-	-	-
21         Software - General         62,692         20,725         31,837         -         1,104         4,441         1,315         224         396         793         860         510         323         165         -           22         Software - Cust Accting         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         - </td <td></td> <td>•</td> <td></td> <td>-</td> <td>-</td> <td>_</td> <td></td> <td></td> <td></td> <td>-</td> <td>-</td> <td>_</td> <td></td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>		•		-	-	_				-	-	_		-	-	-	-	-
22 Software - Cust Accting		•									396	793	860	510	323	165	-	-
				20,723	51,007		1,104			224	-	-				-	-	-
23 Total Depreciation Expense 2,207,562 729,584 1,129,847 - 36,178 147,715 43,720 7,385 13,072 26,357 28,576 16,906 10,790 5,414 12,018 -	22	Sonware - Cust Accung	-	•	-	-	•	-	-	-	-							
	23	Total Depreciation Expense	2,207,562	729,584	1,129,847	•	36,178	147,715	43,720	7,385	13,072	26,357	28,576	16,906	10,790	5,414	12,018	•

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Isolated Functional Classification of Rate Base

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and	_						tribution						Specifically
Line		Total	Production	Transmission	Transmission	Substations	Primary	Lines	Line Trans	sformers	Secondary		Services		Street Lighting		Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
1	Average Net Book Value	26,934,747	8,218,207	12,503,865	-	743,794	2,545,407	747,059	151,619	268,379	455,830	491,138	379,776	173,699	102,843	153,130	-
2	Cash Working Capital	60,204	18,369	27,948	-	1,663	5,689	1,670	339	600	1,019	1,098	849	388	230	342	-
3	Fuel Inventory - No. 6 Fuel	-	-	-	-	-	-	-	-	-			-				-
4	Fuel Inventory - Diesel	2,535,021	-	2,535,021	•	-	-	-	-	-	-	-	-	-	-	-	-
5	Fuel Inventory - Gas Turbine	-	-	•	-	-	-	-	-	-	-	•	-	-	-	-	-
6	Inventory/Supplies	541,443	165,745	252,184	-	10,645	55,589	16,429	2,507	4,438	9,819	10,673	5,977	2,989	1,691	2,757	
7	Deferred Charges: Foreign Exchange Loss and Regulatory Costs	1,497,788	456,998	695,315		41,361	141,545	41,542	8,431	14,924	25,348	27,311	21,119	9,659	5,719	8,515	-
8	Total Rate Base	31,569,203	8,859,320	16,014,334	-	797,462	2,748,231	806,700	162,896	288,340	492,016	530,220	407,721	186,736	110,483	164,744	-
9	Less: Rural Portion	(31,569,203)	(8,859,320)	(16,014,334)		(797,462)	(2,748,231)	(806,700)	(162,896)	(288,340)	(492,016)	(530,220)	(407,721)	(186,736)	(110,483)	(164,744)	
10	Rate Base Available for Equity Return		•	-	-		•	-	•		•	-	-	•	•	•	-
11	Return on Debt	2,179,706	611,695	1,105,715	-	55,061	189,753	55,699	11,247	19,909	33,971	36,609	28,151	12,893	7,628	11,375	-
12	Return on Equity	-	-	-	-	-	-	•	-	-	-	-	-	-	-	•	-
13	Return on Rate Base	2,179,706	611,695	1,105,715	*	55,061	189,753	55,699	11,247	19,909	33,971	36,609	28,151	12,893	7,628	11,375	

#### Schedule 2.6C Page 2 of 2

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Isolated Functional Classification of Rate Base (CONT'D.)

	1	18
Line No.	Description	Basis of Functional Classification
1	Average Net Book Value	Sch. 2.3 , L. 23
2	Cash Working Capital	Prorated on Average Net Book Value, L. 1
3 4 5	Fuel Inventory - No. 6 Fuel Fuel Inventory - Diesel Fuel Inventory - Gas Turbine	Production - Energy
6	Inventory/Supplies	Prorated on Total Plant in Service, Sch. 2.2, L. 23
7	Deferred Charges: Foreign Exchange Loss and Regulatory Costs	Prorated on Average Net Book Value, L. 1
8	Total Rate Base	
9	Less: Rural Portion	
10	Rate Base Available for Equity Return	
11	Return on Debt	L.8 x Sch.1.1,p2,L.14
12	Return on Equity	L.10 x Sch.1.1,p2,L.17
13	Return on Rate Base	

### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Isolated Basis of Allocation to Classes of Service

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and	-						tribution						Specifically
Line		Total	Production	Transmission	Transmission	Substations	Primar	y Lines	Line Tra	nsformers	Seconda		Services	Meters	Street Lighting		Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
						(00.000			(00)110			(D 10 %	44610	0 1	(D	(Dunal Qual)	
			(CP kW)	(MWh @ Gen)	(CP kW)	(CP kW)	(CP kW)	(Rural Cust)	(CP kW)	(Rural Cust)	(CP kW)	(Rural Cust)	(Wtd Rural	Cust)	(Rural Cust)	(Rulai Cust)	
	Amounts																
1	1.2 Domestic Diesel	-	4,223	19,016	4,223	4,092	4,092	1,929	3,894	1,929	3,894	1,929	1,929	1,929	-	1,929	-
2	1.2G Government Domestic Diesel		-	-		-	-		-	-	-	-	-	-	-	-	•
3	1.23 Churches, Schools & Com Halls	-	-	-		-	-	-	-	-	-		-	-	-	-	-
4	2.1 GS 0-10 kW	-	541	3,386	541	524	524	372	499	372	499	372	744	744	-	372	-
5	2.2 GS 10-100 kW		1,481	8,760	1,481	1,435	1,435	119	1,366	119	1,366	119	961	961		119	-
6	2.3 GS 110-1,000 kVa		98	1,688	98	95	95	8	91	8	91	8	65	65	-	8	-
7	2.4 GS Over 1,000 kVa	-	50	2,565	50	49	49	1	46	1	46	1	9	9	-	1	-
8	2.5 GS Diesel	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-
9	2.5G Gov't General Service Diesel	-	-	-	-	-	-	-	-	-	-	•	-	-	-	•	-
10	4.1 Street and Area Lighting		73	284	73	71	71	91	67	91	67	91	-	-	91	91	-
11	4.1G Gov't Street and Area Lighting		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Total	•	6,466	35,700	6,466	6,266	6,266	2,519	5,963	2,519	5,963	2,519	3,707	3,707	91	2,519	-
	Ratios																
13	1.2 Domestic Diesel	•	0.6531	0.5327	0.6531	0.6531	0.6531	0.7658	0.6531	0.7658	0.6531	0.7658	0.5204	0.5204	-	0.7658	-
14	1.2G Government Domestic Diesel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	1.23 Churches, Schools & Com Halls	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-
16	2.1 GS 0-10 kW	-	0.0837	0.0949	0.0837	0.0837	0.0837	0.1477	0.0837	0.1477	0.0837	0.1477	0.2007	0.2007		0.1477	-
17	2.2 GS 10-100 kW	-	0.2290	0.2454	0.2290	0.2290	0.2290	0.0472	0.2290	0.0472	0.2290	0.0472	0.2591	0.2591		0.0472	-
18	2.3 GS 110-1,000 kVa	-	0.0152	0.0473	0.0152	0.0152	0.0152	0.0030	0.0152	0.0030	0.0152	0.0030	0.0175	0.0175		0.0030	-
19	2.4 GS Over 1,000 kVa	-	0.0078	0.0719	0.0078	0.0078	0.0078	0.0004	0.0078	0.0004	0.0078	0.0004	0.0023	0.0023	-	0.0004	-
20	2.5 GS Diesel	-	-	-	-	-	-	-	-		-	-	-	-	-	-	
21	2.5G Gov't General Service Diesel	-	-	-	-	-	•	•	-	-	-	-	-	-	-		-
22	4.1 Street and Area Lighting	-	0.0113	0.0080	0.0113	0.0113	0.0113	0.0359	0.0113	0.0359	0.0113	0.0359	-	-	1.0000	0.0359	
23	4.1G Gov't Street and Area Lighting		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Total	•	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	•

## Schedule 3.1C Page 2 of 2

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Isolated Basis of Allocation to Classes of Service (CONT'D.)

	1	18	19
		Revenue	e Related
Line		Municipal	PUB
No.	Description	Tax	Assessment
		(Prior Year	(Prior Year
		(Rural Revenues)	(Revenues + RSP
	Amounts		
1	1.2 Domestic Diesel	2,270,274	2,270,274
2	1.2G Government Domestic Diesel	-	-
3	1.23 Churches, Schools & Com Halls	-	-
4	2.1 GS 0-10 kW	750,337	750,337
5	2.2 GS 10-100 kW	1,735,564	1,735,564
6	2.3 GS 110-1,000 kVa	171,134	171,134
7	2.4 GS Over 1,000 kVa	193,805	193,805
8	2.5 GS Diesel	-	-
9	2.5G Gov't General Service Diesel	-	-
10	4.1 Street and Area Lighting	90,151	90,151
11	4.1G Gov't Street and Area Lighting	-	-
12	Total	5,211,265	5,211,265
	Ratios		
13	1.2 Domestic Diesel	0.4356	0.4356
14	1.2G Government Domestic Diesel	-	-
15	1.23 Churches, Schools & Com Halls	-	-
16	2.1 GS 0-10 kW	0.1440	0.1440
17	2.2 GS 10-100 kW	0.3330	0.3330
18	2.3 GS 110-1,000 kVa	0.0328	0.0328
19	2.4 GS Over 1,000 kVa	0.0372	0.0372
20	2.5 GS Diesel	-	-
21	2.5G Gov't General Service Diesel	-	-
22	4.1 Street and Area Lighting	0.0173	0.0173
23	4.1G Gov't Street and Area Lighting	-	-
24	Total	1.0000	1.0000

## Schedule 3.2C Page 1 of 4

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Isolated Allocation of Functionalized Amounts to Classes of Service

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and	_						stribution						Specifically
Line		Total	Production	Transmission	Transmission	Substations	Primary	Lines	Line Trar	nsformers	Secondar		Services	Meters	Street Lightinç		Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	Allocated Revenue Requirement Exclue	ding Return															
1	1.2 Domestic Diesel	12,180,409	2,791,810	8,100,712	-	86,378	384,116	131,205	19,462	40,392	68,019	85,876	36,625	23,772	-	354,124	•
2	1.2G Government Domestic Diesel	-	-	-	•	-	•	-	-	-	-	-	-	-	-		-
3	1.23 Churches, Schools & Com Halls	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-
4	2.1 GS 0-10 kW	2,032,160	357,750	1,442,529	-	11,069	49,222	25,302	2,494	7,790	8,716	16,561	14,126	9,168		68,291	-
5	2.2 GS 10-100 kW	5,018,255	978,907	3,731,622	-	30,287	134,685	8,094	6,824	2,492	23,850	5,298	18,237	11,836		21,846	-
6	2.3 GS 110-1,000 kVa	805,874	64,908	719,187	-	2,008	8,931	516	452	159	1,581	338	1,234	801		1,392	-
7	2.4 GS Over 1,000 kVa	1,138,219	33,209	1,092,843	-	1,027	4,569	68	231	21	809	45	163	106	-	184	-
8	2.5 GS Diesel	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
9	2.5G Gov't General Service Diesel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	4.1 Street and Area Lighting	230,636	48,304	121,151	-	1,495	6,646	6,156	337	1,895	1,177	4,029	-	-	20,534	16,614	-
11	4.1G Gov't Street and Area Lighting	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Total	21,405,553	4,274,888	15,208,045	•	132,264	588,168	171,341	29,800	52,748	104,153	112,145	70,385	45,683	20,534	462,451	•
	Allocated Return on Debt																
13	1.2 Domestic Diesel	1,293,861	399,481	588,970		35,959	123,922	42,652	7,345	15,245	22,186	28,034	14,649	6,709	-	8,710	-
13	1.2G Government Domestic Diesel	1,233,001		500,510	_	-	-		1,010	-	-	-	-	-	-	-	-
14	1.23 Churches, Schools & Com Halls		_		_	-		_	-	-	-	-	-	-	-	-	-
15	2.1 GS 0-10 kW	206,831	51,191	104,880		4.608	15,880	8,225	941	2.940	2.843	5,406	5,650	2,588	-	1.680	-
10	2.2 GS 10-100 kW	494,271	140,072	271.311		12.608	43,451	2.631	2.576	940	7,779	1,729	7,294	3,341		537	-
18	2.3 GS 110-1.000 kVa	67,072	9,288	52,289		836	2.881	168	171	60	516	110	494	226		34	-
10	2.4 GS Over 1,000 kVa	86,605	4,752	79,456		428	1,474	22	87	8	264	15	65	30		5	
20	2.5 GS Diesel	00,000	4,752	73,430		420	1,474	-	-	-	-	-	-	-	-	-	
20	2.5G Gov't General Service Diesel	_		_	_		_			-	-	-	-	-	-	-	-
21	4.1 Street and Area Lighting	31,066	6,912	8.808		622	2,144	2,001	127	715	384	1,315	-	-	7,628	409	-
22	4.1G Gov't Street and Area Lighting	51,000	-	0,000	_	022	-,	2,001	-	-	-		-		-	-	-
23 24	4, IO Gov I Sueet and Area Lighting	2,179,706	611.695	1,105,715		55,061	189,753	55,699	11,247	19,909	33,971	36.609	28,151	12.893	7,628	11.375	•
24	i vlai	2,173,700	011,035	1,100,110			100,100		,						.,	,	
	Allocated Return on Equity																
25	All Classes	•	•	•	•	•	•	•	-	•	•	-	•	•	•	•	-
						······································											

# Schedule 3.2C

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#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Isolated Allocation of Functionalized Amounts to Classes of Service (CONT'D.)

	1	18 Revenue	19 Deteted	
1.		Municipal	PUB	-
Line	Description	Tax	Assessment	Basis of Proration
No.	Description	(\$)	(\$)	Dasis of Floration
		(3)	(\$)	
	Allocated Revenue Requirement Excludin	g Return		
1	1.2 Domestic Diesel	54,736	3,183	
2	1.2G Government Domestic Diesel	-	-	
3	1.23 Churches, Schools & Com Halls	-	-	
4	2.1 GS 0-10 kW	18,090	1,052	
5	2.2 GS 10-100 kW	41,844	2,433	
6	2.3 GS 110-1,000 kVa	4,126	240	
7	2.4 GS Over 1,000 kVa	4,673	272	
8	2.5 GS Diesel	-	-	
9	2.5G Gov't General Service Diesel	-	-	
10	4.1 Street and Area Lighting	2,174	126	
11	4.1G Gov't Street and Area Lighting	-	-	
12	Total	125,642	7,306	_
		-		-
	Allocated Return on Debt			
13	1.2 Domestic Diesel		-	
14	1.2G Government Domestic Diesel	-	-	
15	1.23 Churches, Schools & Com Halls	-	-	
16	2.1 GS 0-10 kW	-	-	
17	2.2 GS 10-100 kW	-		
18	2.3 GS 110-1,000 kVa		-	
19	2.4 GS Over 1,000 kVa		-	
20	2.5 GS Diesel	-	-	
21	2.5G Gov't General Service Diesel	-	-	
22	4.1 Street and Area Lighting	-	-	
23	4.1G Gov't Street and Area Lighting	-	-	
24	Total			-
				=
	Allocated Return on Equity			
25	All Classes	•	•	-
				=

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Isolated Allocation of Functionalized Amounts to Classes of Service (CONT'D.)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and		<u></u>		Distribution Primary Lines Line Transformers Secondary Lines					0	Matan	Observed Line King	A	Specifically
Line		Total	Production	Transmission	Transmission	Substations	Primary					y Lines Customer	Services Customer	Meters Customer	Street Lighting Customer	Customer	Assigned Customer
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer (\$)	Demand	Customer	Demand (\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	( <b>Φ</b> )	(\$)	(\$)	(\$)	(3)	(4)	(\$)	(3)	(\$)	(4)
	Total Revenue Requirement																
26	1.2 Domestic Diesel	13,474,270	3,191,290	8,689,682	-	122,337	508,038	173,857	26,807	55,637	90,205	113,910	51,274	30,481	-	362,835	-
27	1.2G Government Domestic Diesel	-	-	· · · -	-	-	-	-	-	-	-	-	-		-	-	-
28	1.23 Churches, Schools & Com Halls	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	2.1 GS 0-10 kW	2,238,992	408,941	1,547,409		15,677	65,101	33,528	3,435	10,729	11,559	21,967	19,776	11,756	-	69,971	-
30	2.2 GS 10-100 kW	5,512,525	1,118,979	4,002,934	-	42,896	178,136	10,725	9,399	3,432	31,629	7,027	25,531	15,177		22,383	-
31	2.3 GS 110-1,000 kVa	872,946	74,196	771,477	-	2.844	11,812	683	623	219	2.097	448	1,728	1,027	-	1,426	-
32	2.4 GS Over 1,000 kVa	1,224,824	37,961	1,172,299	-	1,455	6,043	90	319	29	1,073	59	228	135	-	188	-
33	2.5 GS Diesel	-	-		-		-		-	•	•	-	-	_	-	-	-
34	2.5G Gov't General Service Diesel	-	-			-	-			-	-	-	-	-	-	-	-
35	4.1 Street and Area Lighting	261,702	55,216	129,960		2,117	8,790	8,157	464	2,610	1,561	5,344	-	-	28,162	17,023	-
36	4.1G Gov't Street and Area Lighting	201,102		120,000	-	-	-	-	-	-	-	-	-		-	-	-
30	Total	23,585,259	4,886,583	16,313,760	•	187,325	777,921	227,040	41,047	72,657	138,124	148,755	98,536	58,576	28,162	473,826	
51		20,000,200	1,000,000			101,020	,					,.				,.	
	Re-classification of Revenue-Related																
38	1.2 Domestic Diesel	0	13,777	37,513	-	528	2,193	751	116	240	389	492	221	132		1,566	-
39	1.2G Government Domestic Diesel	-	•	_	-		· -	-	-	-		-	-		-		-
40	1.23 Churches, Schools & Com Halls	-	-	-	-	-		-	-	-	-	-	-		-	-	-
41	2.1 GS 0-10 kW	0	3.526	13,344	-	135	561	289	30	93	100	189	171	101	-	603	-
42	2.2 GS 10-100 kW	ů 0	9,060	32,412		347	1,442	87	76	28	256	57	207	123	-	181	-
43	2.3 GS 110-1,000 kVa	0	373	3.878		14	59	3	3	1	11	2	9	5		7	-
44	2.4 GS Over 1,000 kVa	(0)	154	4,751	_	6	24	Õ	1	0	4	0	1	1	-	1	-
45	2.5 GS Diesel	(0)	-	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			-	-	- '	-		-	-		-		-
45	2.5G Gov't General Service Diesel			-	_			-			_	-			-	-	
40	4.1 Street and Area Lighting	0	490	1,152		19	78	72	4	23	14	47			250	151	
48	4.1G Gov't Street and Area Lighting			-	_	15		-	. '	-					200		
40 49	Total	0	27,380	93,051		1,050	4,359	1,203	230	385	774	788	608	362	250	2,510	•
43		· · ·	21,000			1,000	4,000	.,200	200						200	_,	
	Total Allocated Revenue Requirement																
50	1.2 Domestic Diesel	13,474,270	3,205,067	8,727,195	-	122,865	510,232	174,607	26,923	55,878	90,594	114,401	51,495	30,612	-	364,401	-
51	1.2G Government Domestic Diesel		-		-	-	•	-	,	-	•		, _	· _	-		-
52	1.23 Churches, Schools & Com Halls	-	-				-	-	-	-		-	-	-	-	-	-
53	2.1 GS 0-10 kW	2,238,992	412,467	1,560,753		15,812	65,663	33,817	3,465	10,822	11,659	22,156	19,946	11,858	-	70,575	-
54	2.2 GS 10-100 kW	5,512,525	1,128,040	4,035,346	_	43,243	179,579	10,812	9,476	3,460	31,885	7,084	25,737	15,300		22,564	
55	2.3 GS 110-1,000 kVa	872,946	74,569	775,354		2,859	11,871	687	626	220	2,108	450	1,736	1,032		1,434	-
55 56	2.4 GS Over 1,000 kVa	1,224,824	38,115	1,177,051		1,461	6,068	90	320	29	1,077	-50	229	136		189	-
	2.5 GS Diesel	1,224,024		1,111,001		1,401	0,000	30	520	2.5	1,017		-		-	-	
57	2.5 GS Diesel 2.5G Gov't General Service Diesel	-	-	-	-	-		-	-		-		-		-	-	_
58		261,702	- 55,705	131,112	-	2,135	8,868	8,229	- 468	2,633	1,575	5,392	-		28,412	17,173	_
59 60	4.1 Street and Area Lighting	201,702	33,105	131,112	-	2,100	0,000	0,229	400	2,035	1,575	5,592	-	-	20,412	11,113	-
60	4.1G Gov't Street and Area Lighting	-	4,913,963	16,406,811	-	188,375	782,280	228,242	41,277	73,042	138,898	149,543	99,144	58,938		476,336	
61	Total	23,585,259	4,913,963	10,400,611	-	100,3/3	102,200	220,242	41,277	13,042	100,090	149,043	55,144	00,930	20,412	410,000	•

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### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Isolated Allocation of Functionalized Amounts to Classes of Service (CONT'D.)

	1	18	19	
		Revenue	Related	
Line		Municipal	PUB	-
No.	Description	Tax	Assessment	Basis of Proration
		(\$)	(\$)	
	Total Revenue Requirement			
26	1.2 Domestic Diesel	54,736	3,183	
27	1.2G Government Domestic Diesel	-	-	
28	1.23 Churches, Schools & Com Halls	-	-	
29	2.1 GS 0-10 kW	18,090	1,052	
30	2.2 GS 10-100 kW	41,844	2,433	
31	2.3 GS 110-1,000 kVa	4,126	240	
32	2.4 GS Over 1,000 kVa	4,673	272	
33	2.5 GS Diesel	-	-	
34	2.5G Gov't General Service Diesel	-	-	
35	4.1 Street and Area Lighting	2,174	126	
36	4.1G Gov't Street and Area Lighting	-	-	_
37	Total	125,642	7,306	-

#### Re-classification of Revenue-Related

39       1.2G Government Domestic Diesel       -         40       1.23 Churches, Schools & Com Halls       -         41       2.1 GS 0-10 kW       (18,090)         42       2.2 GS 10-100 kW       (41,844)         43       2.3 GS 110-1,000 kVa       (4,126)	2.4 GS Over 1,000 kVa 2.5 GS Diesel	(4,673)	(272)
39         1.2G Government Domestic Diesel         -           40         1.23 Churches, Schools & Com Halls         -           41         2.1 GS 0-10 kW         (18,090)           42         2.2 GS 10-100 kW         (41,844)	2.4 GS Over 1,000 kVa	(4,673)	(272)
39         1.2G Government Domestic Diesel         -           40         1.23 Churches, Schools & Com Halls         -           41         2.1 GS 0-10 kW         (18,090)			(2,433) (240)
39 1.2G Government Domestic Diesel -			(1,052)
		-	-
	1.2 Domestic Diesel	(54,736)	(3,183) F - r

 (3,183) Re-classification to demand, energy and customer is based on rate class revenue - requirements excluding revenue-related items.

#### Total Allocated Revenue Requirement

50	1.2 Domestic Diesel	-	-
51	1.2G Government Domestic Diesel	•	
52	1.23 Churches, Schools & Com Halls		-
53	2.1 GS 0-10 kW	-	-
54	2.2 GS 10-100 kW	-	-
55	2.3 GS 110-1,000 kVa	-	
56	2.4 GS Over 1,000 kVa	-	-
57	2.5 GS Diesel	-	-
58	2.5G Gov't General Service Diesel	-	-
59	4.1 Street and Area Lighting	-	-
60	4.1G Gov't Street and Area Lighting	-	-
61	Total	•	-

# NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service L'Anse au Loup Functional Classification of Revenue Requirement

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and							tribution						Specifically
Line		Total	Production	Transmission	Transmission	Substations	Primary		Line Trans		Secondar		Services	Meters	Street Lightin		Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	_																
	Expenses	4 400 400	500 440			4 000	040 405	74.040	7.405	40,400	10,420	47 400	11 042	40.400	2 400	100,147	
1	Operating & Maintenance	1,188,123	582,410	-	-	1,303	249,135	74,849	7,405	13,108	42,439	47,190	11,943	12,429	3,109	100,147	-
2	Fuels	-	•	-	-	-	-	-	-	-	•	-	-	-	-	-	-
3	Fuels-Diesel	160,542	-	160,542	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Fuels-Gas Turbine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Power Purchases -CF(L)Co	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-
6	Power Purchases-Other	1,530,455	-	1,530,455	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Depreciation	443,627	179,467	-	-	75	140,214	43,019	4,558	8,068	24,260	27,176	5,328	4,760	1,792	4,909	-
	Expense Credits																
0	Sundry	(6,872)	(3,369)			(8)	(1,441)	(433)	(43)	(76)	(245)	(273)	(69)	(72)	) (18)	(579)	_
8	Sundry Building Rental Income	(0,072)	(3,309)	-	-	(0)	(1,447)	(433)	(43)	(70)	(243)	(213)	(03)	(72)	) (10)	(5/ 5/	
9	•	-	-	-	-	-	-	-		-	-	-	-	•	-	-	-
10	Tax Refunds	-	-	-	-	-	- (02)	- (00)	-	-		- (10)	-	- (6)	. (1)	(37)	-
11	Suppliers' Discounts	(444)	(218)	-	-	(0)	(93)	(28)	(3)	(5)	(16)	(18)	(4)	(5)		(37)	-
12	Pole Attachments	(63,425)	-	-	•	-	(36,682)	(12,536)	-	-	(6,493)	(7,715)	-	-	-	-	-
13	Secondary Energy Revenues	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-
14	Wheeling Revenues	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Application Fees	(528)	-	-	-	-	-	-	-	-	-	-	-	-	-	(528)	-
16	Meter Test Revenues	-	-	-	-	-	-	-	-	-	-	-	-		-	-	
17	Total Expense Credits	(71,269)	(3,586)	•	•	(8)	(38,216)	(12,997)	(46)	(81)	(6,754)	(8,005)	(74)	(77	) (19)	(1,145)	-
18	Subtotal Expenses	3,251,478	758,291	1,690,997	-	1,370	351,133	104,871	11,917	21,095	59,945	66,361	17,198	17,113	4,882	103,911	•
	•																
19	Disposal Gain / Loss	10,000	2,866	-	-	4	3,910	1,183	110	195	625	715	169	118	45	60	-
20	Subtotal Revenue Requirement Ex.																
	Return	3,261,478	761,157	1,690,997	•	1,374	355,043	106,055	12,028	21,290	60,570	67,075	17,366	17,231	4,927	103,971	-
21	Return on Debt	462,525	132,704	2,007	-	203	179,588	54,357	5,076	8,985	28,735	32,846	7,773	5,411	2,064	2,776	-
22	Return on Equity	-	-		-	-	-		-	-	-	-	-	-	-	-	-
				4 000 000		4	504.003	100.1/2	17.10.			00.001	05.400	00.011	0.001	400 717	
23	Total Revenue Requirement	3,724,002	893,861	1,693,004	-	1,577	534,631	160,412	17,104	30,275	89,305	99,921	25,139	22,641	6,991	106,747	-

## Schedule 2.1D Page 2 of 2

# NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service L'Anse au Loup Functional Classification of Revenue Requirement (CONT'D.)

	1	18	19	20
		Revenue I	Related	
Line		Municipal	PUB	
No.	Description	Tax	Assessment	Basis of Functional Classification
		(\$)	(\$)	
	Expenses			
1	Operating & Maintenance	40,313	2,344	Carryforward from Sch.2.4 L.24
2	Fuels	-	-	Production - Energy
3	Fuels-Diesel	-	-	Production - Energy
4	Fuels-Gas Turbine	-	-	Production - Energy
5	Power Purchases -CF(L)Co	-	-	
6	Power Purchases-Other	-	-	Carryforward from Sch.4.4 L.12
7	Depreciation	-	-	Carryforward from Sch.2.5 L.23
0	Expense Credits Sundry	(233)	(14)	Prorated on Total Operating & Maintenance Expenses - Sch 2.4 L.24
8 9	Building Rental Income	(200)	(14)	Prorated on Production, Transmission & Distribution Plant - Sch.2.2 L.17
9 10	Tax Refunds		-	Prorated on Total Operating & Maintenance Expenses - Sch 2.4 L.24
10	Suppliers' Discounts	(15)		Prorated on Total Operating & Maintenance Expenses - Sch 2.4 L.24
12	Pole Attachments	(13)	-	Prorated on Distribution Poles - Sch.4.1 L.37
12	Secondary Energy Revenues	_		Production - Energy
13	Wheeling Revenues		-	Transmission - Demand, Energy ratios Sch.4.1 L.16
14	Application Fees		-	Accounting - Customer
15	Meter Test Revenues	-	-	Meters - Customer
10	Total Expense Credits	(248)	(14)	-
17	Total Expense Credits	(240)	(14)	-
18	Subtotal Expenses	40,065	2,330	
19	Disposal Gain / Loss		-	Prorated on Total Net Book Value - Sch.2.3 L.23
20	Subtotal Revenue Requirement Ex.			
	Return	40,065	2,330	
21	Return on Debt	-	-	Prorated on Rate Base - Sch.2.6 L.8
22	Return on Equity		-	Prorated on Rate Base - Sch.2.6 L.10
23	Total Revenue Requirement	40,065	2,330	-
				=

## Schedule 2.2D Page 1 of 2

# NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service L'Anse au Loup Functional Classification of Plant in Service for the Allocation of O&M Expense

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and		0.1.1.1	Di				tribution		0	Matair	No. of Link Co.	A	Specifically
Line		Total	Production	Transmission	Transmission	Substations	Primary		Line Tran		Secondar		Services	Meters	Street Lightin		Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand (\$)	Customer (\$)	Demand (\$)	Customer (\$)	Demand (\$)	Customer (\$)	Customer (\$)	Customer (\$)	Customer (\$)	Customer (\$)	Customer (\$)
		(\$)	(\$)	(\$)	(\$)	(\$)	( <b>Φ</b> )	(\$)	(Φ)	(Φ)	(3)	(\$)	(\$)	(4)	(0)	(\$)	(\$)
	Production																
1	Diesel	4,295,532	4,295,532			-	-	-	-	-	-	-	-	-	-	-	-
2	Subtotal Production	4,295,532	4,295,532	•		•	•	•	-	-	•	-	•	•	•	•	-
-														<b>.</b> .			
	Transmission																
3	Lines	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
4	Terminal Stations	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
5	Subtotal Transmission	-	-	•	•	•	•	•	-	•	•	-	•	•	•	•	•
	Distribution																
6	Substation Structures & Equipment	86,194	63,690	-	-	22,504	-	-	-	-	-	-	-	-	-	-	-
7	Land & Land Improvements	38,776	-	-	-	-	29,235	3,724	-	-	3,391	2,425	-	-	-	-	-
8	Poles	6,155,827	-	-	-	-	3,560,210	1,216,712	-	-	630,160	748,746	-	-	-	-	-
9	Primary Conductor & Equipment	925,407	-	-	-	-	820,836	104,571	-	-	-	-	-	-	-	-	-
10	Submarine Conductor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Transformers	363,130	-	-	-	-	-	-	131,090	232,040	-	-	-	-	-	•	-
12	Secondary Conductors & Equipment	201,911	-	-	-	-	-	-	-	-	117,714	84,197	-	-	-	-	-
13	Services	211,417	-	-	-	-	-	-	-	-	-	-	211,417	-	-	-	-
14	Meters	116,260	-	-	-	-	-	-	-	-	-	-	-	116,260	-	-	-
15	Street Lighting	55,037	-	-	-	-	-	-	-	-	-	-	-	-	55,037	-	-
16	Subtotal Distribution	8,153,960	63,690	-	-	22,504	4,410,282	1,325,007	131,090	232,040	751,265	835,368	211,417	116,260	55,037	-	-
17	Subttl Prod, Trans, & Dist	12,449,492	4,359,222	-	•	22,504	4,410,282	1,325,007	131,090	232,040	751,265	835,368	211,417	116,260	55,037	-	•
18	General	1,100,520	548,757	-	-	1,210	237,150	71,248	7,049	12,477	40,397	44,920	11,368	12,605	2,959	110,377	-
19	Telecontrol - Specific	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Feasibility Studies	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Software - General	19,248	6,740		-	35	6,819	2,049	203	359	1,162	1,292	327	180	85		-
22	Software - Cust Acctng	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Total Plant	13,569,259	4,914,719	•	•	23,749	4,654,251	1,398,304	138,342	244,876	792,823	881,579	223,112	129,045	58,082	110,377	-
										11 11 11 11 11 11 11 11 11 11 11 11 11							

#### Schedule 2.2D Page 2 of 2

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service L'Anse au Loup Functional Classification of Plant in Service for the Allocation of O&M Expense (CONT'D.)

	1	18
Line No.	Description	Basis of Functional Classification
NO.	Description	
	Production	
1	Diesel	Production - Demand, Energy ratios Sch.4.1 L.8
2	Subtotal Production	
	Transmission	
3	Lines	Production, Transmission - Demand; Distribution - Primary Demand; Spec Assigned - Custmr
4	Terminal Stations	Production, Transmission - Demand; Spec Assigned - Custmr
5	Subtotal Transmission	
	Distribution	
6	Substation Structures & Equipment	Production - Demand; Dist Substns - Demand
7	Land & Land Improvements	Primary, Secondary - Demand, Customer - zero intercept ratios Sch.4.1 L.32
8	Poles	Primary, Secondary - Demand, Customer - zero intercept ratios Sch.4.1 L.37
9	Primary Conductor & Equipment	Primary - Demand, Customer - zero intercept ratios Sch.4.1 L.38
10	Submarine Conductor	Primary - Demand, Customer - zero intercept ratios Sch.4.1 L.39
11	Transformers	Transformers - Demand, Customer - zero intercept ratios Sch.4.1 L.40
12	Secondary Conductors & Equipment	Secondary - Demand, Customer - zero intercept ratios Sch. 4.1 L.41
13	Services	Services Customer
14	Meters	Meters - Customer
15	Street Lighting	Street Lighting - Customer
16	Subtotal Distribution	
17	Subttl Prod, Trans, & Dist	
18	General	Prorated on Subtotal Production, Transmission, Distribution, Accounting Expenses - Sch.2.4 L.11, 12
19	Telecontrol - Specific	Specifically Assigned - Customer
20	Feasibility Studies	Production, Transmission - Demand
21	Software - General	Prorated on subtotal Production, Transmission, & Distribution plant - L.17
22	Software - Cust Acctng	Customer Accounting
23	Total Plant	

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service L'Anse au Loup Functional Classification of Net Book Value

Line				-	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and	-						tribution						Specifically
		Total	Production	Transmission	Transmission	Substations	Primary		Line Tran	sformers Customer	Secondar Demand	y Lines Customer	Services Customer	Meters Customer	Street Lightin Customer	Accounting Customer	Assigned Customer
No.	Description	Amount (\$)	Demand (\$)	Energy (\$)	Demand (\$)	Demand (\$)	Demand (\$)	Customer (\$)	Demand (\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
I	Production																
1	Diesel	1,565,695	1,565,695	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Subtotal Production	1,565,695	1,565,695	•	•	•	-	-	•	•	•	-	•	-	•	-	-
	Transmission																
	Lines	-	-	-	-	-	-		-		-	-	-	-	-	-	-
	Terminal Stations	-	-	-	-	-	-		-	-	-	-	-	-	-	-	
	Subtotal Transmission	-	-	-	-	-	-	-	-	-	-	-	-	•	-		-
	Distribution																
	Substation Structures & Equipment	19,160	17,018	-	-	2,142	-		-		-	-	-	-	-	-	
	Land & Land Improvements	25,069	-	-		-	18,900	2,408	-	-	2,192	1,568	-	-	-	-	
8	Poles	3,296,245	-	-	-		1,906,377	651,509		-	337,430	400,929	-	-	-	-	-
9	Primary Conductor & Equipment	456,077	•	-	-	-	404,540	51,537	-	-	-	-	-	-	-	-	-
10	Submarine Conductor	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-
11	Transformers	181,908	-	-	-	-	-	-	65,669	116,239	-	-	-	-	-	-	-
12	Secondary Conductors & Equipment	54,698	-	-	-	-	-	-	-	-	31,889	22,809	-	-	-	-	-
13	Services	100,262	-	-	-	-	-	-	-	-	-	-	100,262	-	-	-	-
14	Meters	68,476	-	-	-		-	-	-	-	-	-	-	68,476	-	-	-
15	Street Lighting	26,658	-	-	-	-	-	-	-	-	-	_	-	-	26,658	-	-
16	Subtotal Distribution	4,228,551	17,018	-	*	2,142	2,329,817	705,454	65,669	116,239	371,511	425,306	100,262	68,476	26,658	•	-
17	Subttl Prod, Trans, & Dist	5,794,246	1,582,713	•	-	2,142	2,329,817	705,454	65,669	116,239	371,511	425,306	100,262	68,476	26,658		-
18	General	368,484	183,739	-	-	405	79,404	23,856	2,360	4,178	13,526	15,040	3,806	4,221	991	36,957	-
	Telecontrol - Specific	-	-		-	-		-	-	-		-	-	-	-	-	-
	Feasibility Studies	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Software - General	12,574	3,435		-	5	5,056	1,531	143	252	806	923	218	149	58	-	-
22	Software - Cust Acctng	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	- Total Net Book Value	6,175,304	1,769,887	•	-	2,552	2,414,277	730,841	68,171	120,669	385,843	441,269	104,286	72,845	27,707	36,957	-

#### Schedule 2.4D Page 1 of 2

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service L'Anse au Loup Functional Classification of Operating & Maintenance Expense

LineTotalProductionTransmissionTransmissionSubstationsPrimary LinesLine TransformersSecondary LinesServicesMetersIteret LightinAccountingNo.DescriptionAmountDemandEnergy (b)DemandDemand (b) $(b)$	Specifically Assigned Customer (\$) - - - - - - - - - - - - -
Line         House         House House         House         Demand (s)         Demand (s)	Customer (\$) - - - - - -
Production       1       Dissel       300,212       300,212       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	(\$) - - - - - -
1       Diesel       300,212       300,212       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	- - - - -
2       Other       54,669       54,669       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	
3       Subtotal Production       354,881       354,881       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	
Transmission         4       Transmission Lines       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	- - - -
4       Transmission Lines       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	
4       Transmission Lines       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	- - -
5       Terminal Stations       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	-
6 Other	- 
7 Subtotal Transmission	
Distribution	
8 Other 281,261 2,229 787 154,328 46,366 4,587 8,120 26,289 29,232 7,398 - 1,926 -	-
9 Meters 8,203 8,203	-
10 Subtotal Distribution 289,464 2,229 787 154,328 46,366 4,587 8,120 26,289 29,232 7,398 8,203 1,926 -	•
11 Subttl Prod, Trans, & Dist644,345 357,109 787 154,328 46,366 4,587 8,120 26,289 29,232 7,398 8,203 1,926 -	-
12 Customer Accounting 71,829 71,829	-
Administrative & General:	
Plant-Related:	
13 Production 68,967 68,967	-
14 Transmission	-
15 Distribution 54,940 429 152 29,716 8,928 883 1,563 5,062 5,629 1,424 783 371 -	-
16 Prod, Trans, Distr Plant	-
17 Prod, Trans, Distn & General Pit 1,939 702 3 665 200 20 35 113 126 32 18 8 16	-
18 Property Insurance 7,699 6,893 33 333 100 10 18 57 63 16 18 4 155	-
Revenue Related:	
19 Municipal Tax 40,313	
20 PUB Assessment 2,344	-
20 1 00 Assessment 2,047 21 All Expense-Related 280,635 139,934 309 60,474 18,169 1,798 3,182 10,301 11,455 2,899 3,214 755 28,147	-
21 An Expense-Heated 200,000 100,001 000 00,011 10,000 0,012 10,001 11,000 2,000 0,011 10,000 2,000 0,010 2,000	
Related 15,111 8,375 18 3,619 1,087 108 190 617 686 174 192 45 -	
23 Subtotal Admin & General 471,949 225,301 515 94,807 28,483 2,818 4,988 16,150 17,958 4,545 4,226 1,183 28,317	•
24 Total Operating & Maintenance	
Expenses 1,188,123 582,410 1,303 249,135 74,849 7,405 13,108 42,439 47,190 11,943 12,429 3,109 100,147	

#### Schedule 2.4D Page 2 of 2

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service L'Anse au Loup Functional Classification of Operating & Maintenance Expense (CONT'D.) 18 19 Revenue Related

20

	•	Revenue	Related	
Line		Municipal	PUB	-
No.	Description	Tax	Assessment	Basis of Functional Classification
	Production			
1	Diesel	-	-	Production - Demand, Energy ratios Sch.4.1 L8
2	Olher	-	-	_Production - Demand, Energy ratios Sch.4.1 L8
3	Subtotal Production	•	•	-
	Transmission			
4	Transmission Lines	-	-	Prorated on Transmission Lines Plant in Service - Sch.2.2 L.3
5	Terminal Stations	-	-	Prorated on Transmission Terminal Stations Plant in Service - Sch.2.2 L.4
6	Other	-	-	Prorated on Transmission Plant in Service - Sch.2.2 L.5
7	Subtotal Transmission		•	-
	Distribution			
8	Other	-	-	Prorated on Distribution Plant, excluding Meters - Sch. 2.2 L. 16, less L. 14
9	Meters	-	-	Meters - Customer
10	Subtotal Distribution	•		-
11	Subttl Prod, Trans, & Dist			
11	ouble i fou, frans, a bioc			-
12	Customer Accounting	-	-	Accounting - Customer
	Administrative & General:			
	Plant-Related:			
13	Production		-	Prorated on Production Plant in Service - Sch.2.2 L.2
14	Transmission	-		Prorated on Transmission Plant in Service - Sch.2.2 L.5
15	Distribution	-	-	Prorated on Distribution Plant in Service - Sch.2.2 L.16
16	Prod, Trans, Distn Plant	-	-	Prorated on Production, Transmission & Distribution Plant in Service - Sch.2.2 L.17
17	Prod, Trans, Distn & General Plt	-	-	Prorated on Production, Transmission, Distribution & General Plant in Service - Sch.2.2 L.23
18	Property Insurance		-	Prorated on Prod., Trans. Terminal, Dist. Sub & General Plant in Service - Sch.2.2 L.2, 4, 6, 18 - 19
	Revenue Related:			
19	Municipal Tax	40,313	-	Revenue-related
20	PUB Assessment	-	2,344	Revenue-related
21	All Expense-Related	-	-	Prorated on Subtotal Production, Transmission, Distribution, Accounting Expenses - L.11, 12
22	Prod, Trans, and Distn Expense-			
	Related	-	-	Prorated on Subtotal Production, Transmission, Distribution Expenses - L.11
23	Subtotal Admin & General	40,313	2,344	
24	Total Operating & Maintenance	, <u> </u>		-
	Expenses	40,313	2,344	=

1

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service L'Anse au Loup Functional Classification of Depreciation Expense

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and							tribution						Specifically
Line		Total	Production	Transmission	Transmission	Substations	Priman	/ Lines	Line Trar	sformers	Secondar	y Lines	Services		Street Lightin		Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	Production																
1	Diesel	149,013	149,013	-	-	-	-	-	-	-		-	-	-	-	-	-
2	Subtotal Production	149,013	149,013	-	•	-	•	•	-	-	-	-	•	-	-	•	•
-																	
	Transmission																
3	Lines	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	-
4	Terminal Stations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	
5	Subtotal Transmission	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Distribution																
6	Substation Structures & Equipment	1,087	1.067	-	-	20	-	-	-	-	-	-	-	-	-	-	-
7	Land & Land Improvements	729	.,	-	-		550	70	-	-	64	46		-	-	-	-
8	Poles	182,153		-	-	-	105,348	36,003	-		18,647	22,156	-		-		-
0	Primary Conductor & Equipment	22,101			-	-	19,604	2,497	-	-	-	-	-	-			-
10	Submarine Conductor	-	-	-		-	-	_,	-	-	-	-	-	-	-		-
11	Transformers	11,379	-			-	-	-	4,108	7,271	-	-		-	-		-
12	Secondary Conductors & Equipment	5,200		-	-	-	-	-	-	-	3,032	2,169		-	-	-	-
13	Services	4,668		-	-	-	-	-	-	-	-	_,	4,668	-	-	-	-
13	Meters	4,065		-	-	-		-	-		-	-	-	4,065		-	-
14	Street Lighting	1,607				-	_	_		-	-	-	-	-	1,607	-	-
16	Subtotal Distribution	232,989	1,067			20	125,501	38,570	4,108	7,271	21,742	24,370	4,668	4,065			•
10	Subtotal Distribution	202,000	1,007				120,001		.,	.,	,		.,				
17	Subtotal Prod Tran & Dist	382,002	150,080	•	•	20	125,501	38,570	4,108	7,271	21,742	24,370	4,668	4,065	1,607	-	•
18	General	48,947	24,407	-	-	54	10,547	3,169	314	555	1,797	1,998	506	561	132	4,909	-
19	Telecontrol - Specific	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	-
20	Feasibility Studies	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Software - General	12,679	4,981	-	-	1	4,165	1,280	136	241	722	809	155	135	53	-	-
22	Software - Cust Acctng	-	-	-	-	-	-	-	-		-	-		-	-	-	-
23	Total Depreciation Expense	443,627	179,467	•	•	75	140,214	43,019	4,558	8,068	24,260	27,176	5,328	4,760	1,792	4,909	•

#### Schedule 2.6D Page 1 of 2

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service L'Anse au Loup Functional Classification of Rate Base

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Line		Total	Production	Production and Transmission	- Transmission	Substations	Primary	Linor	Line Trans		tribution Secondar	line	Services	Meters	Street Lightin	Accounting	Specifically Assigned
Line No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
INO.	Description	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
1	Average Net Book Value	6,175,304	1,769,887	-	-	2,552	2,414,277	730,841	68,171	120,669	385,843	441,269	104,286	72,845	27,707	36,957	-
2	Cash Working Capital	13,803	3,956	-	-	6	5,396	1,634	152	270	862	986	233	163	62	83	
3	Fuel Inventory - No. 6 Fuel		-	-	-	-	-	-	-		-	-	-	-	-	-	-
4	Fuel Inventory - Diesel	29,073	-	29,073	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Fuel Inventory - Gas Turbine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
6	Inventory/Supplies	137,277	49,721	-	-	240	47,086	14,146	1,400	2,477	8,021	8,919	2,257	1,306	588	1,117	-
7	Deferred Charges: Foreign Exchange Loss and Regulatory Costs	343,396	98,420	-	-	142	134,253	40,641	3,791	6,710	21,456	24,538	5,799	4,051	1,541	2,055	
8	Total Rate Base	6,698,853	1,921,984	29,073	-	2,940	2,601,013	787,261	73,514	130,126	416,182	475,712	112,575	78,364	29,897	40,212	-
9	Less: Rural Portion	(6,698,853)	(1,921,984)	(29,073)	-	(2,940)	(2,601,013)	(787,261)	(73,514)	(130,126)	(416,182)	(475,712)	(112,575)	(78,364)	(29,897)	(40,212)	-
10	Rate Base Available for Equity Return		-	-		-	-	-	-	-	-					-	
	-														0.000		
11	Return on Debt	462,525	132,704	2,007	-	203	179,588	54,357	5,076	8,985	28,735	32,846	7,773	5,411	2,064	2,776	-
12	Return on Equity	-	-	-	-	•	-	-	-	-			-	-	-	-	-
13	Return on Rate Base	462,525	132,704	2,007	-	203	179,588	54,357	5,076	8,985	28,735	32,846	7,773	5,411	2,064	2,776	-

#### Schedule 2.6D Page 2 of 2

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service L'Anse au Loup Functional Classification of Rate Base (CONT'D.)

	1	18
Line No.	Description	Basis of Functional Classification
1	Average Net Book Value	Sch. 2.3 , L. 23
2	Cash Working Capital	Prorated on Average Net Book Value, L. 1
3 4 5	Fuel Inventory - No. 6 Fuel Fuel Inventory - Diesel Fuel Inventory - Gas Turbine	Production - Energy
6	Inventory/Supplies	Prorated on Total Plant in Service, Sch. 2.2, L. 23
7	Deferred Charges: Foreign Exchange Loss and Regulatory Costs	Prorated on Average Net Book Value, L. 1
8	Total Rate Base	
9	Less: Rural Portion	
10	Rate Base Available for Equity Return	
11	Return on Debt	L.8 x Sch.1.1,p2,L.14
12	Return on Equity	L.10 x Sch.1.1,p2,L.17
13	Return on Rate Base	

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service L'Anse au Loup Basis of Allocation to Classes of Service

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and	-					Dis	tribution						Specifically
Line		Total	Production	Transmission	Transmission	Substations	Primar	y Lines	Line Trar	nsformers	Seconda	ry Lines	Services	Meters	Street Lightin	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
			(CP kW)	(MWh @ Gen)	(CP kW)	(CP kW)	(CP kW)	(Rural Cust)	(CP kW)	(Rural Cust)	(CP kW)	(Rural Cust)	(Wtd Rural	Cust)		(Rural Cust)	
	Amounts																
1	1.1 Domestic Diesel	-	1,369	6,146	1,369	1,296	1,296	630	1,188	630	1,188	630	630	630	-	630	-
2	1.12 Domestic All Electric	-	1,181	3,815	1,181	1,118	1,118	141	1,024	141	1,024	141	141	141	•	141	-
3	2.1 GS 0-10 kW	-	237	1,190	237	225	225	137	206	137	206	137	274	274	-	137	-
4	2.2 GS 10-100 kW	-	811	4,172	811	768	768	58	703	58	703	58	468	468	-	58	-
5	2.3 GS 110-1,000 kVa	-	112	1,441	112	106	106	4	97	4	97	4	34	34	-	4	-
6	4.1 Street and Area Lighting		30	119	30	28	28	27	26	27	26	27	-	-	1	27	•
7	Total	•	3,740	16,884	3,740	3,540	3,540	997	3,244	997	3,244	997	1,547	1,54	7 1	997	0
	Ratios																
8	1.1 Domestic Diesel		0.3661	0.3640	0.3661	0.3661	0.3661	0.6322	0.3661	0.6322	0.3661	0.6322	0.4073	0.4073	-	0.6322	-
9	1.12 Domestic All Electric		0.3157	0.2259	0.3157	0.3157	0.3157	0.1410	0.3157	0.1410	0.3157	0.1410	0.0908	0.0908	-	0.1410	-
10	2.1 GS 0-10 kW	-	0.0634	0.0705	0.0634	0.0634	0.0634	0.1375	0.0634	0.1375	0.0634	0.1375	0.1771	0.1771	-	0.1375	-
11	2.2 GS 10-100 kW	-	0.2168	0.2471	0.2168	0.2168	0.2168	0.0582	0.2168	0.0582	0.2168	0.0582	0.3026	0.3026	-	0.0582	-
12	2.3 GS 110-1,000 kVa	-	0.0299	0.0854	0.0299	0.0299	0.0299	0.0040	0.0299	0.0040	0.0299	0.0040	0.0222	0.0222	-	0.0040	-
13	4.1 Street and Area Lighting	-	0.0080	0.0071	0.0080	0.0080	0.0080	0.0271	0.0080	0.0271	0.0080	0.0271	-	-	1.0000	0.0271	-
14	Total	•	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.000	0 1.0000	1.0000	0.0000

#### Schedule 3.1D Page 2 of 2

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service L'Anse au Loup Basis of Allocation to Classes of Service (CONT'D.)

	1	18	19
		Revenu	e Related
Line		Municipal	PUB
No.	Description	Tax	Assessment
		(Prior Year	(Prior Year
		(Rural Revenues)	(Revenues + RSP)
	Amounts		
1	1.1 Domestic Diesel	573,622	573,622
2	1.12 Domestic All Electric	352,607	352,607
3	2.1 GS 0-10 kW	150,536	150,536
4	2.2 GS 10-100 kW	414,091	414,091
5	2.3 GS 110-1,000 kVa	136,478	136,478
6	4.1 Street and Area Lighting	34,442	34,442
7	Total	1,661,776	1,661,776
	Ratios		
8	1.1 Domestic Diesel	0.3452	0.3452
9	1.12 Domestic All Electric	0.2122	0.2122
10	2.1 GS 0-10 kW	0.0906	0.0906
11	2.2 GS 10-100 kW	0.2492	0.2492
12	2.3 GS 110-1,000 kVa	0.0821	0.0821
13	4.1 Street and Area Lighting	0.0207	0.0207
14	Total	1.0000	1.0000

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service L'Anse au Loup Allocation of Functionalized Amounts to Classes of Service

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and						Dis	tribution						Specifically
Line		Total	Production	Transmission	Transmsn	Substations	Primary	Lines	Line Tran	sformers	Secondar	y Lines	Services	Meters	Street Lightin	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	Allocated Revenue Requirement Excl	uding Return															
1	1.1 Domestic Diesel	1,268,694	278,672	615,582	-	503	129,987	67,049	4,404	13,460	22,176	42,406	7,073	7,017		65,732	-
2	1.12 Domestic All Electric	812,029	240,323	382,043	-	434	112,099	14,953	3,798	3,002	19,124	9,457	1,577	1,565	-	14,659	-
3	2.1 GS 0-10 kW	245,666	48,292	119,163	-	87	22,526	14,581	763	2,927	3,843	9,222	3,076	3,052	-	14,294	-
4	2.2 GS 10-100 kW	714,357	165,044	417,886	-	298	76,985	6,173	2,608	1,239	13,134	3,904	5,256	5,215	-	6,051	-
5	2.3 GS 110-1,000 kVa	185,345	22,726	144,365	-	41	10,600	426	359	85	1,808	269	385	382	-	417	-
6	4.1 Street and Area Lighting	35,386	6,100	11,957	-	11	2,846	2,874	96	577	485	1,817	-	-	4,927	2,817	
7	Total	3,261,478	761,157	1,690,997	•	1,374	355,043	106,055	12,028	21,290	60,570	67,075	17,366	17,231	4,927	103,971	-
	Allocated Return on Debt																
8	1.1 Domestic Diesel	195,454	48,585	731	-	74	65,750	34,365	1.858	5,680	10,521	20,765	3,166	2,204	-	1,755	-
q	1.12 Domestic All Electric	124.945	41.899	454		64	56,702	7,664	1,603	1,267	9,073	4,631	706	491	-	391	-
10	2.1 GS 0-10 kW	38.054	8,419	141		13	11,394	7,473	322	1,235	1,823	4,516	1,377	958	-	382	-
11	2.2 GS 10-100 kW	85,337	28,775	496		44	38,941	3,164	1,101	523	6,231	1,912	2,352	1,637	-	162	-
12	2.3 GS 110-1.000 kVa	11,200	3,962	17 <b>1</b>	-	6	5,362	218	152	36	858	132	172	120	-	11	-
13	4.1 Street and Area Lighting	7,535	1,064	14	-	2	1,439	1,473	41	243	230	890	-	-	2,064	75	-
14	Total	462,525	132,704	2,007	•	203	179,588	54,357	5,076	8,985	28,735	32,846	7,773	5,411	2,064	2,776	•
	Allocated Return on Equity																
15	All Classes	-	-		•	•				•		•	•	•	•		•
15	All Classes	-	-		-				_								

#### Schedule 3.2D Page 2 of 4

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service L'Anse au Loup Allocation of Functionalized Amounts to Classes of Service (CONT'D.)

	1	18	19	
			Related	
Line		Municipal	PUB	-
No.	Description	Tax	Assessment	Basis of Proration
		(\$)	(\$)	
	Allocated Revenue Requirement Exc	cluding Return		
1	1.1 Domestic Diesel	13,830	804	
2	1.12 Domestic All Electric	8,501	494	
3	2.1 GS 0-10 kW	3,629	211	
4	2.2 GS 10-100 kW	9,984	581	
5	2.3 GS 110-1,000 kVa	3,290	191	
6	4.1 Street and Area Lighting	830	48	_
7	Total	40,065	2,330	=
	Allocated Return on Debt			
8	1.1 Domestic Diesel	-	-	
9	1.12 Domestic All Electric	-	-	
10	2.1 GS 0-10 kW	-	-	
11	2.2 GS 10-100 kW	-	-	
12	2.3 GS 110-1,000 kVa	-	-	
13	4.1 Street and Area Lighting	-	-	
14	Totai	-	•	=
	Allocated Return on Equity			
15	All Classes			=

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service L'Anse au Loup Allocation of Functionalized Amounts to Classes of Service (CONT'D.)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and							tribution						Specifically
Line		Total	Production	Transmission	Transmsn	Substations _	Primary		Line Tran		Secondar		Services	Meters	Street Lightin		Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	Total Revenue Requirement																
16	1.1 Domestic Diesel	1,464,149	327,257	616,313	-	577	195,737	101,414	6,262	19,140	32,696	63,171	10,238	9,221	-	67,487	-
17	1.12 Domestic All Electric	936,974	282,222	382,497	-	498	168,801	22,617	5,400	4,269	28,197	14,088	2,283	2,056	-	15,051	-
18	2.1 GS 0-10 kW	283,719	56,711	119,305	-	100	33,920	22,054	1,085	4,162	5,666	13,737	4,453	4,010	-	14,676	-
19	2.2 GS 10-100 kW	799,693	193,819	418,382	-	342	115,926	9,337	3,709	1,762	19,364	5,816	7,608	6,852	-	6,213	-
20	2.3 GS 110-1,000 kVa	196,546	26,688	144,536	-	47	15,962	644	511	122	2,666	401	557	502	-	428	-
21	4.1 Street and Area Lighting	42,921	7,164	11,971	-	13	4,285	4,346	137	820	716	2,707	-	-	6,991	2,892	-
22	Total	3,724,002	893,861	1,693,004	•	1,577	534,631	160,412	17,104	30,275	89,305	99,921	25,139	22,641	6,991	106,747	-
	Re-classification of Revenue-Related			0.000			4.070	4 004		400	000	~~~~	400	00		C04	
23	1.1 Domestic Diesel	0	3,304	6,222	-	6	1,976	1,024	63	193	330	638	103	93		681	-
24	1.12 Domestic All Electric	(0)	2,736	3,708	•	5	1,636	219	52	41	273	137	22	20	-	146	-
25	2.1 GS 0-10 kW	0	778	1,637	-	1	465	303	15	57	78	188	61	55		201	-
26	2.2 GS 10-100 kW	-	2,595	5,601	-	5	1,552	125	50	24	259	78 7	102	92		83	-
27	2.3 GS 110-1,000 kVa	0	481	2,607	-	1	288	12	9	2	48	,	10	9		8	-
28	4.1 Street and Area Lighting	(0)	150	250	-	0	90	91	3	17	15	57	- 298	269	146 146	60 1,180	-
29	Total 🗕	0	10,044	20,025	•	18	6,007	1,773	192	335	1,003	1,105	290	209	140	1,100	-
	Total Allocated Revenue Requirement																
30	1.1 Domestic Diesel	1,464,149	330.561	622,535		583	197,713	102.438	6,325	19,333	33.026	63,809	10,342	9,314	-	68,168	-
31	1.12 Domestic All Electric	936,974	284,958	386,205	-	503	170,437	22,836	5,453	4.310	28,470	14,225	2,305	2,076	-	15,197	-
32	2.1 GS 0-10 kW	283,719	57,489	120,942	-	101	34,385	22,356	1,100	4,219	5,744	13,926	4,514	4,065	-	14,877	-
33	2.2 GS 10-100 kW	799,693	196,414	423,983		346	117,478	9,462	3,758	1,786	19,624	5,894	7,710	6,944	-	6,296	-
34	2.3 GS 110-1.000 kVa	196,546	27,169	147,143	-	48	16,250	656	520	124	2,714	408	567	511	-	436	-
35	4.1 Street and Area Lighting	42,921	7,314	12,222		13	4,374	4,437	140	837	731	2,764	-	-	7,137	2,953	
36	Total	3,724,002	903,905	1,713,029	•	1,594	540,638	162,185	17,296	30,609	90,309	101,026	25,438	22,910	7,137	107,927	•
		· · · · · · · · · · · · · · · · · · ·	· · · · ·	·····													

# Schedule 3.2D

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#### **NEWFOUNDLAND & LABRADOR HYDRO** 2007 Forecast Cost of Service L'Anse au Loup Allocation of Functionalized Amounts to Classes of Service (CONT'D.)

	1	18	19	
		Revenue	Related	_
Line		Municipal	PUB	
No.	Description	Tax	Assessment	Basis of Proration
		(\$)	(\$)	
	Total Revenue Requirement			
16	1.1 Domestic Diesel	13,830	804	
17	1.12 Domestic All Electric	8,501	494	
18	2.1 GS 0-10 kW	3,629	211	
19	2.2 GS 10-100 kW	9,984	581	
20	2.3 GS 110-1,000 kVa	3,290	191	
21	4.1 Street and Area Lighting	830	48	
22	Total	40,065	2,330	-
	Re-classification of Revenue-Related			
23	1.1 Domestic Diesel	(13,830)	(804)	Re-classification to demand, energy and customer is based on rate class revenue
24	1.12 Domestic All Electric	(8,501)	(494)	requirements excluding revenue-related items.
25	2.1 GS 0-10 kW	(3,629)	(211)	
26	2.2 GS 10-100 kW	(9,984)	(581)	H Contraction of the second
27	2.3 GS 110-1,000 kVa	(3,290)	(191)	
28	4.1 Street and Area Lighting	(830)	(48)	
29	Total	(40,065)	(2,330)	-   =
	Total Allocated Revenue Requirement			
30	1.1 Domestic Diesel	-	-	
31	1.12 Domestic All Electric	-	-	
32	2.1 GS 0-10 kW	-	-	
33	2.2 GS 10-100 kW	-	-	
34	2.3 GS 110-1,000 kVa	-	-	
35	4.1 Street and Area Lighting	-	-	
36	Total	•	•	-
	-			=

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Interconnected Functional Classification of Revenue Requirement

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17 Specifically
				Production and	<b>.</b>	<u></u>	0.1	11	11- 7-	Distribu			Services	Meters	Street Lighting	Accounting	Assigned
Line		Total	Production	Transmission		Substations	Primary		Line Tran		Seconda			Customer	Customer	Accounting Customer	Customer
No.	Description	Amount (\$)	Demand (\$)	Energy (\$)	Demand (\$)	Demand (\$)	Demand (\$)	Customer (\$)	Demand (\$)	Customer (\$)	Demand (\$)	Customer (\$)	Customer (\$)	(\$)	(\$)	(\$)	(\$)
		(\$)	(Ψ)	(\$)	(\$)	(•)	(9)	(*/	(*)	(*)	(•)	(*)	(+)	(*)	(*)		
	Expenses																
1	Operating & Maintenance	4,747,780	733,052	-	579,189	380,260	678,255	181,615	98,085	173,619	112,551	119,168	96,330	123,849	29,776	1,119,392	171
2	Fuels	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Fuels-Diesel	24,276	24,276	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Fuels-Gas Turbine	136,073	136,073	-	-	-	-		-	-	-	-	-	-	-	-	-
5	Power Purchases -CF(L)Co	2,537,795	1,012,531	1,525,264	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Power Purchases-Other	555,403	-	-	-	555,403	-	-	-	-	-	-	-	-	-	-	-
7	Depreciation	2,935,552	1,046,519	-	810,648	148,278	342,860	92,811	56,709	100,380	58,867	62,216	50,673	50,119	18,329	97,008	136
	Expense Credits																
8	Sundry	(27,462)	(4,240)	-	(3,350)	(2,199)	(3,923)	(1,050)	(567)	(1,004)	(651)	(689)	(557)	(716)	(172)	(6,475)	(1)
9	Building Rental Income	(6,829)	(2,184)	-	(1,834)	(554)	(985)	(264)	(142)	(252)	(163)	(173)	(140)	(94)	(43)	-	(0)
10	Tax Refunds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Suppliers' Discounts	(1,775)	(274)	-	(216)	(142)	(254)	(68)	(37)	(65)	(42)	(45)	(36)	(46)	(11)	(418)	(0)
12	Pole Attachments	(223,570)	-	-	-	-	(129,301)	(44,189)	-	-	(22,886)	(27,193)	-	-	-	-	-
13	Secondary Energy Revenues	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Wheeling Revenues	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-
15	Application Fees	(12,480)	-	-	-	-	-	-	-	-	-	-	-	-	-	(12,480)	-
16	Meter Test Revenues	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	Total Expense Credits	(272,115)	(6,698)	-	(5,400)	(2,895)	(134,463)	(45,571)	(746)	(1,321)	(23,743)	(28,100)	(733)	(857)	(227)	(19,373)	· (1)
									451040	070 070	4 47 675	450.004	4.40 070	173,111	47,878	1,197,027	305
18	Subtotal Expenses	10,664,764	2,945,752	1,525,264	1,384,436	1,081,045	886,653	228,854	154,048	272,678	147,675	153,284	146,270	1/3,111	41,010	1,197,027	305
10	Disposed Coin (Loss	40,000	9,533		14,496	2,491	5,200	1,366	910	1,611	840	892	919	696	320	721	4
19 20	Disposal Gain / Loss Subtotal Revenue Requirement Ex.	40,000	9,000	-	14,450	2,431	3,200	1,000	510	1,011	040	0.52	515		520		1
20	Return	10,704,764	2,955,285	1,525,264	1,398,933	1,083,536	891.853	230,220	154,959	274,290	148,515	154,176	147,189	173,807	48,198	1,197,748	309
	Return	10,704,704	2,903,200	1,525,204	1,390,933	1,003,530	091,033	230,220	134,535	214,250	140,010	104,110	147,103	110,007	40,750	1,107,140	
21	Return on Debt	3,172,574	771,162		1,137,964	197,870	411,520	108,123	71,766	127,031	66,486	70,627	72,421	54,784	25,157	57,343	318
	Return on Equity	287,023	69,767	-	102,952	17,901	37,230	9,782	6,493	11,493	6,015	6,390	6.552	4,956	2,276	5,188	29
22	Return on Equity	201,023	03,101	-	102,002	17,501	01,200	0,102	0,400	11,700	0,010	0,000	0,002	1,000	2,210	0,.00	
22	Total Revenue Requirement	14,164,360	3,796,215	1,525,264	2,639,848	1,299,308	1,340,604	348,125	233,217	412,814	221,016	231,193	226,162	233,547	75,631	1,260,279	656
23	rotar novenue nequirement			1,020,204	2,000,040	.,	.,	0.0,.20									

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#### Schedule 2.1E Page 2 of 2

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Interconnected Functional Classification of Revenue Requirement (CONT'D.)

	1	18	19	20
		Revenue F		-
Line	<b>5</b> 4 4	Municipal	PUB	
No.	Description	Tax	Assessment	Basis of Functional Classification
	Expenses			
1	Operating & Maintenance	298,026	24,442	Carryforward from Sch.2.4 L.24
2	Fuels	-	-	
3	Fuels-Diesel	-	-	Production - Demand
4	Fuels-Gas Turbine	-	-	Production - Demand
5	Power Purchases -CF(L)Co	-	-	Carryforward from Sch.4.4 L.8
6	Power Purchases-Other	-	-	Carryforward from Sch.4.4 L.9
7	Depreciation		-	Carryforward from Sch.2.5 L.24
	Expense Credits			
8	Sundry	(1,724)	(141)	Prorated on Total Operating & Maintenance Expenses - Sch 2.4 L.24
9	Building Rental Income	-	-	Prorated on Production, Transmission & Distribution Plant - Sch.2.2 L.18
10	Tax Refunds	-	-	Prorated on Total Operating & Maintenance Expenses - Sch 2.4 L.24
11	Suppliers' Discounts	(111)	(9)	Prorated on Total Operating & Maintenance Expenses - Sch 2.4 L.24
12	Pole Attachments	-	-	Prorated on Distribution Poles - Sch.4.1 L.37
13	Secondary Energy Revenues	-	-	Production - Energy
14	Wheeling Revenues	-	-	Transmission - Demand, Energy ratios Sch.4.1 L.16
15	Application Fees	•	-	Accounting - Customer
16	Meter Test Revenues	-	-	Meters - Customer
17	Total Expense Credits	(1,835)	(151)	-
18	Subtotal Expenses	296,191	24,291	
		· · · · · · · · · · · · · · · · · · ·	, , , , , , , , , , , , , , , , , , , ,	-
19	Disposal Gain / Loss	-	-	Prorated on Total Net Book Value - Sch.2.3 L.24
20	Subtotal Revenue Requirement Ex.			-
	Return	296,191	24,291	
		• · · · · · · · · · · · · · · · · · · ·		-
21	Return on Debt	-	-	Prorated on Rate Base - Sch.2.6 L.8
22	Return on Equity	-	-	Prorated on Rate Base - Sch.2.6 L.10
				_
23	Total Revenue Requirement	296,191	24,291	=

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Interconnected Functional Classification of Plant in Service for the Allocation of O&M Expense

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and	-					Distribu							Specifically
Line		Total	Production	Transmission	Transmission	Substations	Primary	Lines	Line Tran	sformers	Seconda	ry Lines	Services	Meters	Street Lighting	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	Production																
1	Gas Turbines	22,489,284	22,489,284	-	-	-		-	-	-	-		-	-	-	-	-
2	Diesel	3,372,686	3,372,686	-	-		-	-	-		-	-	-	-	-	-	-
-	Subtotal Production	25,861,970	25,861,970	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Transmission	16,449,131			16,449,131	-					_					-	
4	Lines	5,703,966	-	-	5,364,323	334,590	-	-	-			_		_	_	_	5,054
5	Terminal Stations	22,153,097		-	21,813,454	334,590	-									-	5,054
6	Subtotal Transmission	22,153,097	-	-	21,013,434	554,550	-		-		-				<u>_</u>		0,004
	Distribution																
7	Substations	6,375,176	122,767	-	-	6,252,410	-	-	•	-	-	-	-	-	-	-	-
8	Land & Land Improvements	414,826	-	-	-	•	312,758	39,844	-	-	36,277	25,947	-	-	-	-	-
9	Poles	13,795,697	-	-	-	•	7,978,714	2,726,747	-	-	1,412,238	1,677,998	-	-	-	-	-
10	Primary Conductor & Eqpt	3,279,127	-	-	-	-	2,908,586	370,541	-	-	-	-	-	-	-	-	-
11	Submarine Conductor	515,827	-	-	-	-	515,827	-	•	-	-	-	-	-	-	-	-
12	Transformers	4,693,298	-	-	-	-	•	-	1,694,281	2,999,018	-	-	-	-	-	-	-
13	Secondary Conductor&Eqpt	850,163	-	-	-	-	•	-	-	-	495,645	354,518	-	-	-	-	-
14	Services	1,663,966	-	-	-	-	-	-	-	-	-	-	1,663,966	-	-	-	-
15	Meters	1,120,157	-	-	-	-	-	-	-	-	-	-	-	1,120,157	-	-	-
16	Street Lighting	514,336	-	-	-	-	-	-	•	-	•	-	-	-	514,336	-	-
17	Subtotal Distribution	33,222,574	122,767	-	_	6,252,410	11,715,885	3,137,133	1,694,281	2,999,018	1,944,159	2,058,464	1,663,966	1,120,157	514,336	•	•
18	Subttl Prod, Trans, & Dist	81,237,641	25,984,737	•	21,813,454	6,586,999	11,715,885	3,137,133	1,694,281	2,999,018	1,944,159	2,058,464	1,663,966	1,120,157	514,336		5,054
19	General	7,168.871	1,036,296	-	746,341	596,496	1,088,484	291,461	157,410	278,629	180,625	191,245	154,594	217,200	47,785	2,182,070	236
20	Telecontrol - Specific	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
	Feasibility Studies	-	-	-		-	-	-	-		-	-	-	-	-	-	-
	Software - General	125,602	40,175	-	33,726	10,184	18,114	4,850	2,620	4,637	3,006	3,183	2,573	1,732	795	-	8
23		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Total Plant	88,532,114	27.061.208		22,593,520	7,193,679	12,822,483	3,433,444	1,854,310	3,282,283	2,127,791	2,252,891	1,821,133	1,339,088	562,916	2,182,070	5,298
24			21,001,200	-	11,000,020	1,.00,070	. 2,022,400		1,00 1,010	0,202,200	_,,	_,,001	.,				-,•

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Interconnected Functional Classification of Plant in Service for the Allocation of O&M Expense (CONT'D.)

No.	Description	Basis of Functional Classification
	Production	
1	Gas Turbines	Production - Demand, Energy ratios Sch.4.1 L.9
2	Diesel	Production - Demand, Energy ratios Sch.4.1 L.9
3	Subtotal Production	
	Transmission	
4	Lines	Production, Transmission - Demand; Distribution - Primary Demand; Spec Assigned - Custmr
5	Terminal Stations	Production, Transmission - Demand; Spec Assigned - Custmr
6	Subtotal Transmission	
	Distribution	
7	Substations	Production - Demand; Dist Substns - Demand
8	Land & Land Improvements	Primary, Secondary - Demand, Customer - zero intercept ratios Sch.4.1 L.32
9	Poles	Primary, Secondary - Demand, Customer - zero intercept ratios Sch.4.1 L.37
10	Primary Conductor & Eqpt	Primary - Demand, Customer - zero intercept ratios Sch.4.1 L.38
11	Submarine Conductor	Primary - Demand, Customer - zero intercept ratios Sch.4.1 L.39
12	Transformers	Transformers - Demand, Customer - zero intercept ratios Sch.4.1 L.40
13	Secondary Conductor&Eqpt	Secondary - Demand, Customer - zero intercept ratios Sch. 4.1 L.41
14	Services	Services Customer
15	Meters	Meters - Customer
16	Street Lighting	Street Lighting - Customer
17	Subtotal Distribution	
18	Subttl Prod, Trans, & Dist	
19	General	Prorated on Subtotal Production, Transmission, Distribution, Accounting Expenses - Sch2.4 L.11, 12
20	Telecontrol - Specific	Specifically Assigned - Customer
21	Feasibility Studies	Production, Transmission - Demand
22	Software - General	Prorated on subtotal Production, Transmission, & Distribution plant - L.18
23	Software - Cust Acctng	
24	Total Plant	

18

1

Line

#### Schedule 2.2E Page 2 of 2

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Interconnected Functional Classification of Net Book Value

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and	-					Distribu							Specifically
Line		Total	Production	Transmission	Transmission	Substations	Primary	Lines	Line Tran		Seconda		Services	Meters	Street Lighting	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	Production																
1	Gas Turbines	8,762,162	8,762,162	-	-	-	-	-	-		-		-	-	-	-	-
2	Diesel	933,417	933,417	-	-		-		-	-	-	-	-	-	-	-	-
3	Subtotal Production	9,695,579	9,695,579	-	-	-	-	-	-	-	-	-	-	•	•	-	-
	Transmission	44 400 470			11,136,170	-							_	_			
4	Lines	11,136,170	-	-	3,933,850	307,495	-	-	-		•	-		_	_		4,207
5	Terminal Stations	4,245,552	•		15,070,020	307,495	<u> </u>	-	-	-				-			4,207
6	Subtotal Transmission	15,381,722		•	15,070,020	307,493		-	-		-						
	Distribution																
7	Substations	2,142,717	24,086	-	-	2,118,631	-	-	•	-	-	-	-	-	-	-	-
8	Land & Land Improvements	251,408	-	-	-	-	189,549	24,148	-	-	21,986	15,726	-	•	-	•	-
9	Poles	5,918,822	-	-	-	-	3,423,139	1,169,867	-	-	605,898	719,918	-	-	-	-	-
10	Primary Conductor & Eqpt	1,314,199	-	-	-	-	1,165,695	148,505	-	-	•	-	-	-	-	-	-
11	Submarine Conductor	340,901	-	-	-	-	340,901	-	•	-	-	-	-	-	-	-	-
12	Transformers	2,514,495	-	-	-	-	-	-	907,733	1,606,762	-	-	-	-	-	-	-
13	Secondary Conductor&Eqpt	337,908	-	-	-	-	•	-	-	-	197,000	140,908	-	-	-	-	-
14	Services	917,989	-	-	-		-	-	-	-	-	-	917,989	•	-	-	-
15	Meters	659,759	-	-	-	-	-	-	•	-	-	-	-	659,759	-	-	-
16	Street Lighting	321,612	-	-	-	-	-	-	-	-	-	-	-	-	321,612	-	-
17	Subtotal Distribution	14,719,810	24,086	•	•	2,118,631	5,119,284	1,342,519	907,733	1,606,762	824,884	876,551	917,989	659,759	321,612	•	-
18	Subttl Prod, Trans, & Dist	39,797,111	9,719,665	-	15,070,020	2,426,126	5,119,284	1,342,519	907,733	1,606,762	824,884	876,551	917,989	659,759	321,612	-	4,207
19	General	2,510,762	362,943	-	261,392	208,911	381,221	102,079	55,130	97,585	63,261	66,980	54,144	76,070	16,736	764,229	83
20	Telecontrol - Specific		-	-	-	-	-	-	-	-	-	-	-		-	-	-
	Feasibility Studies	-		-	-	-	-	-		-	-	-	-	-	-	-	-
22	Software - General	86,361	21,092	-	32,702	5,265	11,109	2,913	1,970	3,487	1,790	1,902	1,992	1,432	698	-	9
23		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Total Net Book Value	42,394,234	10,103,700	•	15,364,114	2,640,302	5,511,614	1,447,511	964,832	1,707,834	889,935	945,433	974,124	737,261	339,045	764,229	4,298
24	TULAI NEL DUUK VAIUE	42,034,204	10,103,700		10,000,114	2,040,002	0,011,014		50-7,00L	1,7 07,004		5.0,.00		,201	,	,_	-,

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Interconnected Functional Classification of Operating & Maintenance Expense

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and						Distribu	Ition		· · · · · · · · · · · · · · · · ·				Specifically
Line		Total	Production	Transmission	Transmission	Substations	Primary	Lines	Line Tran	sformers	Seconda	ary Lines	Services	Meters	Street Lighting	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
	Production																
1	Gas Turbine / Diesel	288,510	288,510	-	-	-		-	-	-	-	-	-	-	-	-	-
2	Other	84,426	84,426	-	-	-	-	-	-	-	-		-	-	-	-	-
3	Subtotal Production	372,936	372,936	•	•	•	-	-	•	•	•	-	•	-	•	•	•
	Transmission																
4	Transmission Lines	99,152	-	-	99,152	-	-	-	-	-	-	-	-	-	-	-	-
5	Terminal Stations	68,580	-	-	64,496	4,023	-	-	-	-	-	-	-	-	-	-	61
6	Other	109,610	-	-	107,930	1,656	-	-	-	-	-	-	_	-	-	-	25
7	Subtotal Transmission	277,342	•	•	271,578	5,678		-	-		•	•	•	•	-	-	86
•						·····											
	Distribution																
8	Other	1,085,281	4,150	-	-	211,374	396,077	106,057	57,278	101,387	65,726	69,590	56,253	-	17,388	-	-
9	Meters	79,035	-	-	-	-	-	-	-	-	-	-	-	79,035	-	-	-
10	Subtotal Distribution	1,164,315	4,150	•	-	211,374	396,077	106,057	57,278	101,387	65,726	69,590	56,253	79,035	17,388	-	•
11	Subttl Prod, Trans, & Dist	1,814,594	377,087	•	271,578	217,052	396,077	106,057	57,278	101,387	65,726	69,590	56,253	79,035	17,388	•	86
12	Customer Accounting	794,010	-	-	-	-	-	-	-	-	-	-	-	-		794,010	-
	Administrative & General:																
	Plant-Related:																
13	Production	22,229	22,229	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Transmission	66,688	-	-	65,666	1,007	-	-	-	-	-		-	-	-	-	15
15	Distribution	133,376	493	-	-	25,101	47,035	12,594	6,802	12,040	7,805	8,264	6,680	4,497	2,065	-	-
16	Prod, Trans, Distn Plant	-	-	-	-	-	•		-	-	-	-	-	-	-	-	-
17	Prod, Trans, Distn & General Pit	479,434	146,546	-	122,352	38,956	69,438	18,593	10,042	17,775	11,523	12,200	9,862	7,252	3,048	11,817	29
18	Property Insurance	50,234	30,090	-	6,805	7,999	1,212	325	175	310	201	213	172	242	53	2,430	6
	Revenue-Related:																
19	Municipal Tax	298,026	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-
20	PUB Assessment	24,442	-	-	-	-	-	-	-	-	-	-			-	-	-
21	All Expense-Related	1,022,190	147,763	-	106,419	85,053	155,204	41,559	22,445	39,729	25,755	27,269	22,043	30,970	6,814	311,136	34
22																	
	Prod, Trans & Distn Expense-Related	42,556	8,844		6,369	5,090	9,289	2,487	1,343	2,378	1,541	1,632	1,319	1,854	408	-	2
23	Subtotal Admin & General	2,139,176	355,965	•	307,611	163,207	282,178	75,558	40,807	72,232	46,825	49,578	40,077	44,814	12,388	325,382	85
24	Total Operating & Maintenance																
	Expenses	4,747,780	733,052	•	579,189	380,260	678,255	181,615	98,085	173,619	112,551	119,168	96,330	123,849	29,776	1,119,392	171

#### Schedule 2.4E Page 2 of 2

#### NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Interconnected Functional Classification of Operating & Maintenance Expense (CONT'D.)

Line No.	Description Production	Municipal Tax	PUB Assessment	
No.	Production	Tax	Assessment	
				Basis of Functional Classification
1	Gas Turbine / Diesel		-	Production - Demand, Energy ratios Sch.4.1 L.9
2	Other	-	-	Production - Demand, Energy ratios Sch.4.1 L.9
3	Subtotal Production		•	-
	Transmission			
4	Transmission Lines	-	-	Prorated on Transmission Lines Plant in Service - Sch.2.2 L.4
5	Terminal Stations	-	-	Prorated on Transmission Terminal Stations Plant in Service - Sch.2.2 L.5
6	Other	-	-	Prorated on Transmission Plant in Service - Sch.2.2 L.6
7	Subtotal Transmission		•	-
	Distribution			
8	Other	-	-	Prorated on Distribution Plant, excluding Meters - Sch. 2.2 L. 17, less L. 15
9	Meters	-	-	_Meters - Customer
10	Subtotal Distribution		-	-
11	Subttl Prod, Trans, & Dist	-	•	-
12	Customer Accounting	-	-	Accounting - Customer
	Administrative & General:			
	Plant-Related:			
13	Production	-	-	Prorated on Production Plant in Service - Sch.2.2 L.3
14	Transmission	-	•	Prorated on Transmission Plant in Service - Sch.2.2 L. 6
15	Distribution	-	-	Prorated on Distribution Plant in Service - Sch.2.2 L.17
16	Prod, Trans, Distn Plant	-	-	Prorated on Production, Transmission, Distribution Plant in Service - Sch.2.2 L. 18
17	Prod, Trans, Distn & General Plt	-	-	Prorated on Production, Transmission, Distribution & General Plant in Service - Sch.2.2 L.24
18	Property Insurance	-	-	Prorated on Prod., Trans. Terminal, Dist. Sub & General Plant in Service - Sch.2.2 L.3, 5, 7, 19 - 20
	Revenue-Related:			
19	Municipal Tax	298,026	-	Revenue-related
20	PUB Assessment	-		Revenue-related
21 22	All Expense-Related	-	-	Prorated on Subtotal Production, Transmission, Distribution, Accounting Expenses - L 11, 12
	Prod, Trans & Distn Expense-Related	-	-	Prorated on Subtotal Production, Transmission, Distribution Expenses - L.11
23	Subtotal Admin & General	298,026	24,442	<u> </u>
24	Total Operating & Maintenance Expenses	298,026	24,442	

#### Schedule 2.5E Page 1 of 1

## NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Interconnected

						Functional	Classification	terconnected	on Evnense								
	1	2	3	4	5	6	7	8	9 9	10	11	12	13	14	15	16	17
	I	2	5	Production and	5			0		Distribu			10			10	Specifically
Line		Total	Production	Transmission	Transmission	Substations	Primary	Lines	Line Trans		Seconda	ry Lines	Services	Meters	Street Lighting	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
NO.	Description	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
		~~~	,		,			()	.,		.,						
	Production																
1	Gas Turbines	901,529	901,529	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Diesel	65,117	65,117	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Subtotal Production	966,646	966,646	-	-	-	-	-	-	-	-	-	-	•	-	-	-
	Transmission																
4	Lines	598,839	-	-	598,839		-	-	-	-	-	-	-	-		-	
5	Terminal Stations	158,199	-	-	153,653	4,425	-		-	-	-	-	-	-	-	-	121
6	Subtotal Transmission	757,038	•	•	752,492	4,425	•	•	•	-	•	•	•	-	•	•	121
	Distribution					440,400											
7	Substations	115,087	1,664	-	-	113,423	-	-	-	-	-	- 747	-	-	-	-	-
8	Land & Land Improvements	11,937	-	-	-	-	9,000	1,147	-	-	1,044 35,512	42,195	-	-	-	-	-
9	Poles	346,904	-	-	-	-	200,631	68,566 7,575	•	-		42,195	•	•	-	-	-
10	Primary Conductor & Eqpt	67,037	-	-	-	-	59,461		-	-	•	-	-	-	-	-	-
11	Submarine Conductor	15,918	-	-	-	-	15,918	-	-	-	-	-	-	-	-	-	-
12	Transformers	133,281	-	-	-	-	-	•	48,115	85,167	-	-	-	-	-	•	•
13	Secondary Conductor&Eqpt	21,695	-	-	-	-	•		-	-	12,648	9,047	-	-	-	-	-
14	Services	42,393	-	-	-	-	-	-	-	-	-	-	42,393	-	-	-	-
15	Meters	39,163	-	-	-	-	-	-	-	-	-	-	-	39,163		•	-
16	Street Lighting	15,684	-	-		-	-	-	-	-	-	-	-	-	15,684	-	
17	Subtotal Distribution	809,098	1,664	•	•	113,423	285,010	77,288	48,115	85,167	49,204	51,988	42,393	39,163	15,684	•	······
18	Subttl Prod, Trans, & Dist	2,532,782	968,310	<u> </u>	752,492	117,848	285,010	77,288	48,115	85,167	49,204	51,988	42,393	39,163	15,684	-	121
19	General	318,706	46,071	-	33,180	26,518	48,391	12,957	6,998	12,387	8,030	8,502	6,873	9,656	2,124	97,008	10
20	Telecontrol - Specific	-	-	-	-	-	-		-	-	-	-		-	-	-	-
21	Feasibility Studies	-	-	-		-	-	-	-	-	-		-	-	-	-	-
	•	84,064	32,138	-	24,975	3,911	9,460	2,565	1,597	2,827	1,633	1,725	1,407	1,300	521		4
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
24	Total Depreciation Expense	2,935,552	1,046,519	-	810,648	148,278	342.860	92,811	56,709	100,380	58,867	62,216	50,673	50,119	18,329	97,008	136
27	Cola Depresidion Expense		.,,					,- 11			,	,	,	,-		,	

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Interconnected Functional Classification of Rate Base

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and						Distribu							Specifically
Line		Total	Production	Transmission	Transmission	Substations	Primary		Line Trans		Seconda		Services	Meters	Street Lighting	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
1	Average Net Book Value	42,394,234	10,103,700	-	15,364,114	2,640,302	5,511,614	1,447,511	964,832	1,707,834	889,935	945,433	974,124	737,261	339,045	764,229	4,298
2	Cash Working Capital	94,759	22,584	-	34,342	5,902	12,319	3,235	2,157	3,817	1,989	2,113	2,177	1,648	758	1,708	10
3	Fuel Inventory - No. 6 Fuel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Fuel Inventory - Diesel	55,262	55,262	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Fuel Inventory - Gas Turbine	151,764	151,764	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Inventory/Supplies	895,657	273,771	-	228,573	72,777	129,722	34,735	18,760	33,206	21,526	22,792	18,424	13,547	5,695	22,075	54
7	Deferred Charges: Foreign Exchange Loss and Regulatory Costs	2,357,459	561,847		854,368	146,822	306,490	80,493	53,652	94,969	49,488	52,574	54,169	40,998	18,854	42,497	239
		2,307,409	301,047	-	0.04,000	140,022	300,430	00,435	30,032	54,305	-5,-00	02,014	04,100	40,000	10,001	12,101	
8	Total Rate Base	45,949,135	11,168,928	•	16,481,397	2,865,803	5,960,145	1,565,975	1,039,401	1,839,826	962,938	1,022,912	1,048,895	793,454	364,352	830,510	4,600
9	Less: Rural Portion	-															
10	Rate Base Available for Equity Return	45,949,135	11,168,928	•	16,481,397	2,865,803	5,960,145	1,565,975	1,039,401	1,839,826	962,938	1,022,912	1,048,895	793,454	364,352	830,510	4,600
11	Return on Debt	3,172,574	771,162	-	1,137,964	197,870	411,520	108,123	71,766	127,031	66,486	70,627	72,421	54,784	25,157	57,343	318
12	Return on Equity	287,023	69,767	-	102,952	17,901	37,230	9,782	6,493	11,493	6,015	6,390	6,552	4,956	2,276	5,188	29
13	Return on Rate Base	3,459,597	840,930	•	1,240,915	215,772	448,751	117,905	78,258	138,524	72,501	77,017	78,973	59,741	27,433	62,531	346

Schedule 2.6E Page 1 of 2

Schedule 2.6E Page 2 of 2

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Interconnected Functional Classification of Rate Base (CONT'D.)

	1	18
Line No.	Description	Basis of Functional Classification
1	Average Net Book Value	Sch. 2.3 , L. 24
2	Cash Working Capital	Prorated on Average Net Book Value, L. 1
3	Fuel Inventory - No. 6 Fuel	
4	Fuel Inventory - Diesel	Production - Demand
5	Fuel Inventory - Gas Turbine	Production - Demand
6	Inventory/Supplies	Prorated on Total Plant in Service, Sch. 2.2, L. 24
7	Deferred Charges: Foreign Exchange Loss and Regulatory Costs	Prorated on Average Net Book Value, L. 1
8	Total Rate Base	
9	Less: Rural Portion	
10	Rate Base Available for Equity Return	
11	Return on Debt	L.8 x Sch.1.1,p2,L.14
12	Return on Equity	L.10 x Sch.1.1,p2,L.17
13	Return on Rate Base	

Schedule 3.1E Page 1 of 2

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Interconnected Basis of Allocation to Classes of Service

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and						Distrib							Specifically
Line		Total	Production	Transmission	Transmission	Substations	Primar	/ Lines	Line Trar	nsformers	Second	ary Lines	Services	Meters	Street Lighting	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
	Amounts		(CP kW)	(MWh @ Gen)	(CP kW)	(CP kW)	(CP kW)	(Rural Cust)	(CP kW)	(Rural Cust)	(CP kW)	(Rural Cust)	(Wtd Ru	ral Cust)		(Rural Cust)	
1	CFB - Goose Bay Secondary	-	-	87,373	-	-	-	1	-	1	-	1	-	-	-	1	1
2	IOCC Firm	-	69,858	346,106	62,000	-	-	-	-	-	-	-	-	-	-		-
3	IOCC Non-Firm Rural	-	-	6,886	-	-	-	-	-	-	-		-	-	-	-	-
4	1.1Domestic	-	1,981	7,766	1,758	1,676	1,676	600	1,553	600	1,553	600	600	600	-	600	-
5	1.1A Domestic All Electric	-	71,413	309,195	63,380	60,415	60,415	7,332	55,999	7,332	55,999	7,332	7,332	7,332		7,332	
6	2.1GS 0-10 kW	-	912	5,343	809	771	771	400	715	400	715	400	800	800	-	400	-
7	2.2GS 10-100 kW	-	14,909	77,016	13,232	12,613	12,613	632	11,691	632	11,691	632	5,101	5,101	-	632	-
8	2.3GS 110-1,000 kVa	-	21,233	102,101	18,845	17,963	17,963	121	16,650	121	16,650	121	1,037	1,037	-	121	-
9	2.4GS Over 1,000 kVa	-	11,244	67,366	9,979	9,513	9,513	4	8,817	4	8,817	4	34	34	-	4	-
10	4.1Street and Area Lighting	-	474	1,847	421	401	401	308	372	308	372	308	-	-	1	308	-
11	Subtotal Rural		122,167	570,634	108,425	103,353	103,353	9,397	95,797	9,397	95,797	9,397	14,905	14,905	1	9,397	
12	Total Labrador Interconnected		192,025	1,011,000	170,425	103,353	103,353	9,398	95,797	9,398	95,797	9,398	14,905	14,905	1	9,398	1
	Ratios																
13	CFB - Goose Bay Boiler	-	-	0.0864	-	-	-	0.0001	-	0.0001	-	0.0001	-	-	-	0.0001	1.0000
14	IOCC Firm	-	0.3638	0.3423	0.3638	-		-	-	-	-	-	-	-	-	-	-
15	IOCC Non-Firm	-	-	0.0068	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Rural 1.1Domestic		0.0103	0.0077	0.0103	0.0162	0.0162	0.0638	0.0162	0.0638	0.0162	0.0638	0.0403	0.0403		0.0638	
17	1.1A Domestic All Electric	-	0.3719	0.3058	0.3719	0.5846	0.5846	0.7802	0.5846	0.7802	0.5846	0.7802	0.4919	0.4919	-	0.7802	_
	2.1GS 0-10 kW	-	0.0047	0.0053	0.0047	0.0075	0.0075	0.7302	0.0075	0.0426	0.0075	0.0426	0.4515	0.0537		0.0426	-
	2.2GS 10-100 kW	-	0.0776	0.0000	0.0047	0.1220	0.1220	0.0420	0.1220	0.0420	0.1220	0.0673	0.3423	0.3423	-	0.0673	-
	2.3GS 110-1,000 kVa	-	0.1106	0.1010	0.1106	0.1738	0.1220	0.0073	0.1220	0.0073	0.1220	0.0129	0.0696	0.0696	-	0.0010	-
	2.4GS Over 1.000 kVa	-	0.0586	0.0666	0.0586	0.0920	0.0920	0.0004	0.0920	0.0023	0.0920	0.0004	0.0023	0.0023	-	0.0004	-
	4.1Street and Area Lighting	-	0.00025	0.0000	0.0025	0.0039	0.0039	0.0327	0.0039	0.0327	0.0039	0.0327	-	-	1.0000	0.0327	_
22	Subtotal Rural	-	0.6362	0.5644	0.6362	1.0000	1.0000	0.9999	1.0000	0.9999	1.0000	0.9999	1.0000	1.0000	1.0000	0.9999	· · ·
	Total Labrador Interconnected		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
	Ratios Excluding IOCC																
25	CFB - Goose Bay Boiler	-	_	0.1328		-		0.0001		0.0001	-	0.0001	-	-	_	0.0001	1.0000
20	Rural			0.1020				0.0001		0.0001		0.0001					
26	1.1Domestic	-	0.0162	0.0118	0.0162	0.0162	0.0162	0.0638	0.0162	0.0638	0.0162	0.0638	0.0403	0.0403	-	0.0638	-
27	1.1A Domestic All Electric	-	0.5846	0.4699	0.5846	0.5846	0.5846	0.7802	0.5846	0.7802	0.5846	0.7802	0.4919	0.4919	-	0.7802	-
	2.1GS 0-10 kW	-	0.0075	0.0081	0.0075	0.0075	0.0075	0.0426	0.0075	0.0426	0.0075	0.0426	0.0537	0.0537	-	0.0426	-
29	2.2GS 10-100 kW	-	0.1220	0.1170	0.1220	0.1220	0.1220	0.0673	0.1220	0.0673	0.1220	0.0673	0.3423	0.3423	-	0.0673	-
30	2.3GS 110-1.000 kVa	-	0.1738	0.1552	0.1738	0.1738	0.1738	0.0129	0.1738	0.0129	0.1738	0.0129	0.0696	0.0696	-	0.0129	
31			0.0920	0.1024	0.0920	0.0920	0.0920	0.0004	0.0920	0.0004	0.0920	0.0004	0.0023	0.0023	-	0.0004	-
	4.1Street and Area Lighting	-	0.0039	0.0028	0.0039	0.0039	0.0039	0.0327	0.0039	0.0327	0.0039	0.0327	-	-	1.0000	0.0327	-
33	Subtotal Rural		1.0000	0.8672	1.0000	1.0000	1.0000	0.9999	1.0000	0.9999	1.0000	0.9999	1.0000	1.0000	1.0000	0.9999	•
34	Total Labrador Interconnected		1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
												SCI	HEDULE H -	Dec.2006 (P	reviously Filed	As: Exhibit RD)G-1)

04-Dec-2006

SCHEDULE H - Dec.2006 (Previously Filed As: Exhibit RDG-1)

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Interconnected Basis of Allocation to Classes of Service (CONT'D.)

		18	19		
		Revenu	e Related		
Line		Municipal	PUB		
No.		Тах	Assessment		
		(Prior Year	(Prior Year		
	Amounts	(Rural Revenues)	(Revenues + RSP)		
1	CFB - Goose Bay Secondary	-	4,214,154		
2	IOCC Firm	-	-		
3	IOCC Non-Firm Rural	-	-		
4	1.1Domestic	225,764	225,764		
5	1.1A Domestic All Electric	7,280,168	7,280,168		
6	2.1GS 0-10 kW	244,528	244,528		
7	2.2GS 10-100 kW	1,831,968	1,831,968		
8	2.3GS 110-1,000 kVa	2,179,087	2,179,087		
9	2.4GS Over 1,000 kVa	301,197	1,129,036		
10	4.1Street and Area Lighting	222,434	222,434		
11	Subtotal Rural	12,285,146	13,112,985		
12	Total Labrador Interconnected	12,285,146	17,327,139		
	Ratios				
13	CFB - Goose Bay Boiler	-	0.2432		
14	IOCC Firm				
15	IOCC Non-Firm	-	-		
16	Rural 1.1Domestic	0.0184	0.0130		
17	1.1A Domestic All Electric	0.5926	0.4202		
18	2.1GS 0-10 kW	0.0199	0.0141		
19	2.2GS 10-100 kW	0.1491	0.1057		
20	2.3GS 110-1.000 kVa	0.1774	0.1258		
20	2.4GS Over 1,000 kVa	0.0245	0.0652		
21		0.0245	0.0032		
22	4.1Street and Area Lighting	1.0000			
	Subtotal Rural	1.0000	0.7568		
24	Total Labrador Interconnected Ratios Excluding IOCC	1.0000	1.0000		
25	CFB - Goose Bay Boiler		0.2432		
26	Rural 1.1Domestic	0.0184	0.0130		
20 27	1.1A Domestic All Electric	0.0184	0.4202		
27 28	2.1GS 0-10 kW				
		0.0199	0.0141		
29	2.2GS 10-100 kW	0.1491	0.1057		
30	2.3GS 110-1,000 kVa	0.1774	0.1258		
31	2.4GS Over 1,000 kVa	0.0245	0.0652		
32	4.1Street and Area Lighting	0.0181	0.0128		
33	Subtotal Rural	1.0000	0.7568		
34	Total Labrador Interconnected	1.0000	1.0000		

Schedule 3.2E Page 1 of 4

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Interconnected Allocation of Functionalized Amounts to Classes of Service

1 2 3 4 5 6 7 8 9 0 11 12 33 14 15 16 7 Line Deck1or Tatus Proceta						,	Allocation of Fi	unctionalized	Amounts to C	lasses of Serv	lice							
Inc. Total Percention Terrestriction Solutions Percention Solutions		1	2	3	4	5	6	7	8	9			12	13	14	15	16	17
Date: Description Ancord Description Description Description Calibrative Description Calibrative Description Calibrative Description Calibrative Description Calibrative Description Calibrative Cali					Production and						Distrib	ution						Specifically
Accound five freem for Algoing (b) (Line		Total	Production	Transmission	Transmission	Substations	Primary	Lines	Line Tran	sformers	Second	ary Lines	Services	Meters	Street Lighting	Accounting	Assigned
1 0 2 2 4 2 2 1	No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
2 0.02 Film 200.02 Film 0.038 .		Allocated Rev Reqmt Excl Return	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
3 1002 10.30 1.002 1.002 1.000000000000000000000000000000000000	1	CFB - Goose Bay Boiler	138,232	-	131,817	-	-		24	-	29	-	16	-	-	-	127	309
Amal: Number Numer Numer Numer	2	IOCC Firm	2,106,206	1,075,120	522,159	508,926	-	-	-		-	-	-	-	-	-	-	-
4 1120cenetic 200.38 0.30,88 0.44,82 0.44,22 0.14,422 0.14,422 0.2403 0.2403 0.2403 0.2403 0.2403 0.2403 0.2403 0.2403 0.2403 0.2403 0.2403 0.2403 0.2503 0.320 0.3203 0.5203 0.320 0.3203 0.5203 0.320 0.320 0.5203 0.320 0.320 0.5203 0.320 0.320 0.5203 0.320 0.320 0.5203 0.321 0.320 0.5203 0.321 0.320 0.5203 0.521 0.5203 0.521 0.5203 0.521 0.5203 0.521 0.5203 0.521 0.5203 0.521 0.5203 0.521 0.5203 0.521 0.5203 0.521 0.5203 0.521 0.5203 0.521 0.5203 0.521 0.5203 0.521 0.5203 0.521 0.5203 0.521 0.5203 0.521 0.5203 0.521 0.5203 0.521 0.511 0.520 0.501 0.5203 0.5203 0.5211	3	IOCC Non-Firm	10,389	-	10,389	-	-	-	-	-	-	-	-	-	-	-	-	-
5 1 1 1 2 0.000 468,473 500,283 63,383 521,327 17,921 17,020 7,203 7,207 4,403 7,207 4,403 7,207 4,403 7,207 4,403 7,207 4,403 7,207 4,403 7,207 4,403 7,207 4,403 7,207 4,403 7,207 4,403 7,207 4,403 7,207 4,403 7,207 4,403 7,207 4,203 4,203 2,2120 1,41,203 4,103 4,107,20 4,103 4,107 4,107 4,107 4,107 4,1		Rural:																
s 2120 S 10 W 144230 14623 1607 6.658 9.799 1.157 1108 6.662 7.500 5.329 . 5.5362 . 2 205 10 10 WW 1133.424 303.785 154.69 153.23 15433 11511 16.443 312.21 110.8424 312.21 110.8424 312.21 110.8424 312.21 110.8424 312.21 110.8424 312.21 110.849 6.863 3.532 28.813 1.589 6.86 3.99 0.0 - 510 - - 4.4198 31.99 3.19 5.57 5.66 - - 4.4198 1.97.241 - 5.66 - - - 1.419 1.419.41 1.419.41 1.197.241 1.41 1.419 1.419 1.419 1.197.241 -	4	1.1Domestic	230,798	30,488	11,716	14,432	17,570	14,462	14,699	2,513	17,513	2,408	9,844	5,925	6,997	-	76,472	
7 2 223 I: 100 W 1013807 22448 116.192 1008.189 18.440 18.141 18.447 18.147 16.103 50.378 50.483 50.478 50.378 50.378 50.483 50.478 50.378 50.478 50.483 50.378 50.378 50.478 50.478 50.378 50.378 50.378 50.378 50.378 50.378 5	5	1.1A Domestic All Electric	5,209,948	1,099,059	466,473	520,258	633,386	521,337	179,619	90,582	214,003	86,815	120,289	72,407	85,501	-	934,492	-
a 2.023 (1) 1.01 (2) 1.02 (2) 1	6	2.1GS 0-10 kW	148,230	14,032	8,061	6,643	8,087	6,656	9,799	1,157	11,675	1,108	6,562	7,900	9,329	-	50,982	-
s 2 cass over 1000 vver 595 / 10 173 / 13663 69 / 100 / 1366 98 / 14.22 117 173 / 13663 6 339 4.00 - 510 - 1 4 listest and vest loging 1370 / 1 7.01 2.267 3.456 4.208 3.453 7.533 100 8.575 577 5.745 - - 4.1818 3.107 2.00 14.8515 144,515 144,719 17.287 44,198 1.197,721 -	7	2.2GS 10-100 kW	1,013,807	229,449	116,192	108,614	132,231	108,839	15,483	18,911	18,447	18,124	10,369	50,376	59,486	-	80,551	-
9 2 Add Suber 1000 VN 576,719 17,3000 101 633 61 6/16 96 7/20 82,060 98 14,262 117 13,2663 66 3.99 400 - 510 - 1 4150rest Arbeit John 1,771 1,731 2,787 3,785 3,705 557 577 5,745 - - 4,518 3,712 4,419.93 1,429,721 - 1 4,419.93 1,429,721 - 1,42,729 1,46,151 1,41,719 17,7287 44,198 1,197,742 2,302 1,54,999 27,4290 1,46,151 1,41,71 1,47,199 17,307 44,198 1,197,748 3,316 1 COC hon-firm 3,352 7.05,535 -	8		1,133,424	326,785	154,037	154,689	188,326	155,010	2,964	26,933	3,532	25,813	1,985	10,242	12,094	-	15,422	-
10 4.58met and Ares Lighting 137.011 7.201 2.707 3.456 4.208 7.533 6.02 8.975 5.77 5.045 - - 4.819 39.112 - 18 180.0164 190.704,764 2.855.255 1.552.254 1.598.933 1.083.558 691.853 220.220 154.959 274.280 148.515 154.176 147.189 7.107.7 48.198 1.197.744 30.102 Allocated Return on Debt 355 - - - 12 - 14 - 8 - - 6 318 10CC C Firm 694.532 280.546 - 413.988 -	9						99,729	82,086	98	14,262	117	13,669	66	339	400	-	510	-
11 Subtrok Furni 5.449.39 1.49.0165 899.007 1.093.534 891.853 220.20 148.955 154.160 47.898 173.807 44.198 1.197.74 300 12 Total 10.704.74 2.852.85 1.552.84 1.938.934 1.093.534 691.853 220.20 148.959 274.200 148.915 154.176 47.189 173.807 44.198 1.197.74 300 13 CFB - Goose Bay Dalar 356 - - - - - - - - 6 318 14 ICOC Firm 696.1324 7.9656 - 1.700 3.209 6.673 6.003 1.164 8.111 1.078 4.509 2.915 2.205 - 3.861 -	10								7,533	602	8,975	577	5,045	-	-	48,198	39,192	-
12 Total 10,704,7e4 2,955,285 1,525,284 1,338,693 1081,636 891,853 200,220 154,899 274,280 148,515 154,176 147,189 173,807 48,198 1,197,748 309 Allocated Ratum on Debt 565 -							1,083,536	891,853	230,195	154,959	274,260	148,515	154,160	147,189	173,807	48,198	1,197,621	•
Allocated Return on Debt 35 - - 12 - 14 - 8 - - 6 318 13 CPB- Goade Bag Bolier 356 -		Total			1,525,264	·	1,083,536	891,853	230,220	154,959	274,290	148,515	154,176	147,189	173,807	48,198	1,197,748	309
13 CFB-Coose Bay Boller 356 12 . </td <td></td> <td>Allocated Return on Debt</td> <td></td>		Allocated Return on Debt																
14 IOCC Firm 694,532 280,546 413,986 - <th< td=""><td>13</td><td></td><td>356</td><td>-</td><td>_</td><td>_</td><td>-</td><td>-</td><td>12</td><td></td><td>14</td><td>-</td><td>8</td><td>-</td><td>-</td><td>-</td><td>6</td><td>318</td></th<>	13		356	-	_	_	-	-	12		14	-	8	-	-	-	6	318
15 IOCC Non-Firm Real 1.1 IOCC Non-Firm 1.1 1.1 1.0 4.509 2.915 2.205 3.661 1.1 16 1.100mestic All Electric 60.124 7.956 1.11/40 3.209 6.673 6.903 1.164 8.111 1.078 4.509 2.915 2.205 3.661 - - 4.439 - - 4.439				280 546	_	413 986	-	-	-		-	-	-	-	-	-	-	-
Naral: 16 11.Domestic 60.124 7.955 1.1740 3.209 6.673 6.9.03 1.114 99.111 38.855 55.104 35.525 2.205 - 3.661 - 11 1.1.Domestic Al Electric 1.492.923 2.267.92 - 4.23,204 115.666 240.556 84.359 41.951 99.111 38.865 55.104 35.522 2.6350 - 44.739 - 2.441 - 2.441 - 2.441 - 2.441 - 2.441 - 2.441 - 2.441 - 2.441 - 2.441 - 2.441 - 2.441 - 2.441 - 2.441 - 2.441 - 2.441 - 2.441 - 2.476.81 1.661.63 1.621 7.757 1.362 1.156 1.909 5.039 3.612 - 2.517 5.737 - 2.465 7.642 7.241 54.74 25.157 5.737 -<				200,010	_			_					-			-		_
16 1.1Domesic 60.12 7.956 - 11.740 3.209 6.673 6.933 1.164 8.111 1.078 4.509 2.915 2.205 - 3.661 - 17 1.1A Domesic Al Electric 1.492,923 266,792 - 423,204 11566 24,0556 84,359 41,951 99,111 3.8,655 55,104 35,626 25,950 - 44,739 - 444,739 - 2,441 - - 3,662 - 3,866 - 4,739 - 2,441 - 0.000 3,087 2,941 5,510 3,856 - 3,856 - 3,856 - 3,856 - 3,856 - 3,856 - 3,856 - 3,856 5,407 40,61 3,0 167 1 - 3,856 - 3,856 - 3,856 5,407 4,816 4,878 1,878 4,878 8,518 5,107 5,107 5,737 - - 2,517 5,737 - - 2,517 5,737 7,737 - - -	15																	
11 A Domeslic Al Electic 1,492,923 286,792 . 423,204 115,666 240,556 84,359 41,951 99,111 38,865 55,104 35,628 26,950 . 44,739 . 18 21GS C+0 kW 36,929 3,662 . 5,403 1,477 3,071 4,602 556 5,407 496 3,005 3,807 2,941 . 2,447 19 226S 10-0 kW 354,577 85,272 . 125,832 34,391 71,525 1,392 12,473 1,636 11,556 909 5,039 3,812 . 7,38 . 24 GS Cover 1,000 kVa 181,051 45,156 . 66,635 14,921 37,77 446 6,605 54 6,119 30 167 126 . 24,517 57,337 21,72,514 771,62 411,520 108,112 71,765 127,011 66,486 70,620 72,421 54,784 25,157 57,347 <t< td=""><td>16</td><td></td><td>60.124</td><td>7.956</td><td>-</td><td>11,740</td><td>3,209</td><td>6,673</td><td>6,903</td><td>1,164</td><td>8,111</td><td>1,078</td><td>4,509</td><td>2,915</td><td>2,205</td><td>-</td><td>3,661</td><td>-</td></t<>	16		60.124	7.956	-	11,740	3,209	6,673	6,903	1,164	8,111	1,078	4,509	2,915	2,205	-	3,661	-
18 2.1GS 0-10 kW 36,629 3,662 - 5,403 1,477 3,071 4,602 536 5,407 496 3,006 3,887 2,941 - 2,441 - 19 2.2GS 10-100 kW 307,423 59,873 - 88,352 24,147 50,221 7,271 8,758 8,141 4,750 24,768 18,750 - 3,866 - 2 2.3GS 10-100 kW 394,777 45,156 - 66,635 18,212 37,876 46 6,605 54 6,119 30 167 126 - 24 - 2 4,157 eet and Area Lighting 44,659 1,905 - 2,811 7 1,766 127,061 20,118 64,66 70,627 72,421 54,784 25,157 57,333 - 2 4 157,247 77,1162 - 1,970 411,520 106,112 71,766 127,031 66,466 70,627 72,421 54,784 25,157 57,343 316 3 10CC Firm 62,834 25,381 -					-	-			,	,						-		-
19 2.2GS 10-100 kW 307,423 59,873 - 88,352 24,147 50,221 7,271 8,788 8,543 8,114 4,750 24,785 18,750 - 3,856 - 20 2.3GS 10-1.00 kW 341,577 65,772 - 125,652 34,991 71,525 1,929 12,473 1,556 909 5,039 3,812 - 738 - 21 24,050 ver 1,000 kWa 181,051 45,176 - 24 17,876 181,051 44,659 1,905 - 2,811 766 12,7018 66,468 70,620 72,421 54,784 25,157 57,337 - 24 Total 2,477,685 490,617 - 173,797 411,520 106,112 71,766 127,011 66,468 70,627 72,421 54,784 25,157 57,337 - 24 Total 3,172,71 77,1712 197,870 411,520 106,112 71,766 127,011 66,468 70,627 72,421 54,784 25,157 57,337 - - -					-					536	5,407	496		3,887	2,941	-	2,441	-
20 2.3GS 110-1.000 kVa 354,577 85,272 . 125,832 34,91 71,525 1,392 12,473 1,636 11,556 909 5,039 3,812 . . 738 . 21 2.4GS Over 1,000 kVa 181,051 45,156 . 66,635 18,212 37,876 46 6,605 54 6,119 30 167 126 . 24 . 22 4.1Street and Area Lighting 44,659 1,905 . 2,817 67,07 411,520 108,112 71,766 127,018 66,485 70,627 72,421 54,784 25,157 57,337 . 24 Total 3,172,574 771,152 . 1,137,964 197,870 411,520 108,123 71,765 127,031 66,485 70,627 72,421 54,784 25,157 57,343 318 25 CFB - Goose Bay Boiler 32 - . . . 1 . 1 . 1 . . . 1 					-							8.114			18,750	-	3,856	-
21 2.4.GS Over 1,000 kVa 181,051 45,156 - 66,635 18,212 37,876 46 6,605 54 6,119 30 167 126 - 24 21 4.1Street and Area Lighting 44,659 1,905 - 2,811 778 1,598 3,538 279 4.157 258 2,311 - - 25,157 1,876 - 23 Subtotal Rural 2,477,685 490,617 - 723,977 197,870 411,520 108,112 71,766 12,018 66,468 70,620 72,421 54,784 25,157 57,337 - - - 1 - 1 - 72,421 54,784 25,157 57,337 - - - 1 - 1 - 1 2,4784 25,157 57,337 - - - - - - 1 - 1 - - - - - - - - - - - - - - - - - - <td< td=""><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td>,</td><td></td><td>•</td><td></td><td></td><td></td><td>-</td><td>738</td><td>-</td></td<>					-					,		•				-	738	-
2 4.1Street and Area Lighting 44,659 1,905 - 2,811 768 1,598 3,538 279 4,157 258 2,311 - - 25,157 1,876 - 23 Subtotal Rural 2,477,685 490,617 - 723,977 197,870 411,520 108,112 71,766 127,018 66,486 70,627 72,421 54,784 25,157 57,337 - Allocated Return on Equity 3,172,574 771,162 - 1,137,984 197,870 411,520 108,123 71,766 127,018 66,486 70,627 72,421 54,784 25,157 57,333 318 25 CFB - Goose Bay Boiler 32 - - - 1 - 1 - 1 - 1 - 1 26 - <		,			-											-	24	-
23 Subtotal Rural 2,477,685 490,617 - 723,977 197,870 411,520 108,112 71,766 127,018 66,486 70,620 72,421 54,784 25,157 57,337 - 24 Total 3,172,574 771,162 - 1,137,964 197,870 411,520 108,123 71,766 127,031 66,486 70,620 72,421 54,784 25,157 57,333 318 Allocated Return on Equity 5 62,834 25,381 - - - 1 - 1 - 1 - 1 - 1 - 1 2 - - - 1 2 1 29 26 IOCC Firm 62,834 25,381 - <td></td> <td>,</td> <td></td> <td></td> <td>_</td> <td></td> <td>25,157</td> <td></td> <td>-</td>		,			_											25,157		-
24 Total 3,172,574 771,162 - 1,137,964 197,870 411,520 108,123 71,766 127,031 66,486 70,627 72,421 54,784 25,157 57,343 318 Allocated Return on Equity 25 CFB - Goose Bay Boiler 32 - - - 1 - 1 - 1 - - 1 29 26 GOCC Firm 62,834 25,381 - 37,453 - <		•••													54,784			-
Allocated Return on Equity 32 - - - 1 - - - 1 29 26 IOCC Firm 62,834 25,381 -				,			,			,			· · · · · · · · · · · · · · · · · · ·		·			318
25 CFB - Goose Bay Boiler 32 - - - 1 - </td <td></td> <td></td> <td></td> <td>,</td> <td></td> <td>.,</td> <td>,</td> <td>,</td> <td>,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>· · ·</td> <td></td> <td>· · · · · · · · · · · · · · · · · · ·</td> <td></td>				,		.,	,	,	,						· · ·		· · · · · · · · · · · · · · · · · · ·	
26 IOCC Firm 62,834 25,811 - 37,453 -<	25	• •	30						1		1		1			_	1	29
27 IOCC Non-Firm -		•			-		•	-	1	-	ļ	-	1	-	-			25
Rural: Sural: Staral: Staral: Staral: Staral: Staral: Staral: Staral: Staral: Staral: Stara: Stara: <t< td=""><td></td><td></td><td></td><td></td><td>-</td><td></td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>•</td><td></td><td>-</td><td>-</td><td>-</td></t<>					-		-	-	-	-	-	-	-	•		-	-	-
281.1Domestic $5,439$ 720 - $1,062$ 290 604 625 105 734 98 408 264 200 - 331 -291.1A Domestic All Electric $135,065$ $25,946$ - $38,287$ $10,464$ $21,763$ $7,632$ $3,795$ $8,967$ $3,516$ $4,985$ $3,223$ $2,438$ - $4,048$ -302.1GS 0.10 kW $3,341$ 331 - 489 134 278 416 48 489 45 272 352 266 - 221 -312.2GS 10.100 kW $27,813$ $5,417$ - $7,993$ $2,185$ $4,543$ 658 792 773 734 430 $2,242$ $1,696$ - 349 -322.3GS 110-1,000 kVa $32,079$ $7,715$ - $11,384$ $3,111$ $6,471$ 126 $1,128$ 148 $1,045$ 82 456 345 - 677 -332.4GS Over 1,000 kVa $16,380$ $4,085$ - $6,028$ $1,648$ $3,427$ 4 598 5 554 3 15 11 - 2 $2,276$ 170 - 2 - 349 - $4,948$ <	21		-	-	-	-		-	-		•	•	-	-	-		•	
29 1.1 A Domestic All Electric 135,065 25,946 - 38,287 10,464 21,763 7,632 3,795 8,967 3,516 4,985 3,223 2,438 - 4,048 - 30 2.1GS 0-10 kW 3,341 331 - 489 134 278 416 48 489 45 272 352 266 - 221 - 31 2.2GS 10-100 kW 27,813 5,417 - 7,993 2,185 4,543 658 792 773 734 430 2,242 1,696 - 349 - 349 - 349 - 349 - 677 - 349 - 677 - - 677 - - 677 - - 2 - - 2 - - 2 - - 2 - - 2 - - 2 - - 2 - - 2,763 11 - 2 - - 2,763 170 - 2 -<	20		5 420	720		1.062	200	604	625	105	724	00	409	264	200		221	
30 2.1GS 0-10 kW 3,341 331 - 489 134 278 416 48 489 45 272 352 266 - 221 - 31 2.2GS 10-100 kW 27,813 5,417 - 7,993 2,185 4,543 658 792 773 734 430 2,242 1,696 - 349 - 32 2.3GS 110-1,000 kVa 32,079 7,715 - 11,384 3,111 6,471 126 1,128 148 1,045 82 456 345 - 677 - 33 2.4GS Over 1,000 kVa 16,380 4,085 - 6,028 1,648 3,427 4 598 5 554 3 15 11 - 2 - 34 4.1Street and Area Lighting 4,040 172 - 254 70 145 320 25 376 23 209 - - 2,276 170 - 35 Subtal Rural 24,156 44,386 - 65,498 17,901<					-											-		-
31 2.2GS 10-100 kW 27,813 5,417 - 7,993 2,185 4,543 658 792 773 734 430 2,242 1,696 - 349 - 32 2.3GS 110-1,000 kVa 32,079 7,715 - 11,384 3,111 6,471 126 1,128 148 1,045 82 456 345 - 67 - 33 2.4GS Over 1,000 kVa 16,380 4,085 - 6,028 1,648 3,427 4 598 5 554 3 15 11 - 2 - 34 4.1Street and Area Lighting 4,040 172 - 254 70 145 320 25 376 23 209 - - 2,276 170 - 35 Subtal Rural 224,156 44,386 - 65,498 17,901 37,230 9,781 6,493 11,493 6,015 6,399 6,552 4,956 2,276 5,187 - 36 Total 287,023 69,767 102,952			-	-	-											-		-
32 2.3GS 110-1,000 kVa 32,079 7,715 - 11,384 3,111 6,471 126 1,128 148 1,045 82 456 345 - 67 - 33 2.4GS Over 1,000 kVa 16,380 4,085 - 6,028 1,648 3,427 4 598 5 554 3 15 11 - 2 - 34 4.1Street and Area Lighting 4,040 172 - 254 70 145 320 25 376 23 209 - - 2,276 170 - 35 Subtatal Rural 224,156 44,386 - 65,498 17,901 37,230 9,781 6,493 11,491 6,015 6,389 6,552 4,956 2,276 5,187 - 36 Total 287,023 69,767 - 102,952 17,901 37,230 9,782 6,493 11,493 6,015 6,390 6,552 4,956 2,276 5,188 2 2 36 Total 287,023 69,767<					-											-		-
33 2.4GS Over 1,000 kVa 16,380 4,085 - 6,028 1,648 3,427 4 598 5 554 3 15 11 - 2 - 34 4.1Street and Area Lighting 4,040 172 - 254 70 145 320 25 376 23 209 - 2,276 170 - 35 Subtatal Rural 224,156 44,386 - 65,498 17,901 37,230 9,781 6,493 11,491 6,015 6,389 6,552 4,956 2,276 5,187 - 36 Total 287,023 69,767 102,952 17,901 37,230 9,782 6,493 11,493 6,015 6,390 6,552 4,956 2,276 5,187 - 36 Total 287,023 69,767 102,952 17,901 37,230 9,782 6,493 11,493 6,015 6,390 6,552 4,956 2,276 5,188 29				-	-	-										-		-
34 4.1Street and Area Lighting 4,040 172 254 70 145 320 25 376 23 209 - 2,276 170 - 35 Subtal Rural 224,156 44,386 65,498 17,901 37,230 9,781 6,493 11,491 6,015 6,389 6,552 4,956 2,276 5,187 - 36 Total 287,023 69,767 102,952 17,901 37,230 9,782 6,493 11,493 6,015 6,390 6,552 4,956 2,276 5,187 -			-		-											-		-
35 Subtotal Rural 224,156 44,386 - 65,498 17,901 37,230 9,781 6,493 11,491 6,015 6,389 6,552 4,956 2,276 5,187 - 36 Total 287,023 69,767 - 102,952 17,901 37,230 9,782 6,493 11,493 6,015 6,390 6,552 4,956 2,276 5,187 -														15	11			-
36 Total 287,023 69,767 - 102,952 17,901 37,230 9,782 6,493 11,493 6,015 6,390 6,552 4,956 2,276 5,188 29		• •												-	-			-
					•													
	36	IOTAI	287,023	69,767	•	102,952	17,901	31,230	9,782	6,493	11,493	6,015			,			

SCHEDULE H - Dec.2006 (Previously Filed As: Exhibit RDG-1)

Schedule 3.2E Page 2 of 4

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Interconnected

Allocation of Functionalized Amounts to Classes of Service (CONT'D.) 18 19

	1	18	19	1001113 10 0103363		
	· ·	Revenue				
Line		Municipal	PUB	-		
No.	Description	Tax	Assessment	Basis of Proration		
	Allocated Rev Regmt Excl Return	(\$)	(\$)			
1	CFB - Goose Bay Boiler	-	5,908			
2	IOCC Firm	-	-			
3	IOCC Non-Firm	-	-			
	Rural:					
4	1.1Domestic	5,443	316			
5	1.1A Domestic All Electric	175,523	10,206			
6	2.1GS 0-10 kW	5,895	343			
7	2.2GS 10-100 kW	44,168	2,568			
8	2.3GS 110-1,000 kVa	52,537	3,055			
9	2.4GS Over 1,000 kVa	7,262	1,583			
10	4.1Street and Area Lighting	5,363	312			
11	Subtotal Rural	296,191	18,383	-		
12	Total	296,191	24,291	-		
	Allocated Return on Debt					
13	CFB - Goose Bay Boiler	-	-			
14	IOCC Firm	-	-			
15	IOCC Non-Firm Rural:	-	-			
16	1.1Domestic	-	-			
17	1.1A Domestic All Electric	-	-			
18	2.1GS 0-10 kW	-	-			
19	2.2GS 10-100 kW		-			
20	2.3GS 110-1,000 kVa	-	-			
21	2.4GS Over 1,000 kVa	-	-			
22	4.1Street and Area Lighting	-	-			
23	Subtotal Rural	•	-	-		
24	Total	•	-	_		
	Allocated Return on Equity			-		
25	CFB - Goose Bay Boiler	-	-			
26	IOCC Firm	-	-			
27	IOCC Non-Firm	-	-			
	Rural:					
28	1.1Domestic	-	-			
29	1.1A Domestic All Electric	-	-			
30	2.1GS 0-10 kW	-	-			
31	2.2GS 10-100 kW	-	-			
32	2.3GS 110-1,000 kVa	-	-			
33	2.4GS Over 1,000 kVa	-	-			
34	4.1Street and Area Lighting	-	-	_		
35	Subtotal Rural	•	•	_		
36	Total	-	•	-		

Schedule 3.2E Page 3 of 4

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Interconnected Allocation of Functionalized Amounts to Classes of Service (CONT'D.)

						tion of Functio			•								
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
				Production and						Distribu	ition						Specifically
Line		Total	Production	Transmission	Transmission	Substations	Primary	Lines	Line Tran	sformers	Seconda	ary Lines	Services	Meters	Street Lighting	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
	Total Revenue Requirement	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
37	CFB - Goose Bay Boiler	138,620	-	131,817	-	-	-	37		44	-	25	-	•	-	134	656
38	IOCC Firm	2,863,572	1,381,047	522,159	960,366	-	-	-	-	-	-	-	-	•	-	•	-
39	IOCC Non-Firm	10,389	-	10,389	-	-	-	-	-	-	-	-	-		-	-	-
	Rural:																
40	1.1Domestic	296,361	39,163	11,716	27,234	21,069	21,739	22,227	3,782	26,357	3,584	14,761	9,104	9,402	-	80,465	•
41	1.1A Domestic All Electric	6,837,937	1,411,797	466,473	981,749	759,516	783,656	271,610	136,328	322,080	129,196	180,379	111,256	114,889	-	983,279	-
42	2.1GS 0-10 kW	188,500	18,025	8,061	12,535	9,697	10,005	14,818	1,741	17,571	1,650	9,841	12,139	12,536	-	53,643	-
43	2.2GS 10-100 kW	1,349,042	294,739	116,192	204,959	158,563	163,603	23,412	28,461	27,763	26,972	15,548	77,405	79,932	-	84,756	
44	2.3GS 110-1,000 kVa	1,520,079	419,772	154,037	291,905	225,828	233,006	4,482	40,535	5,315	38,414	2,977	15,738	16,252	-	16,227	-
45	2.4GS Over 1,000 kVa	774,150	222,292	101,633	154,580	119,588	123,389	148	21,465	176	20,342	98	520	537	-	536	-
46	4.1Street and Area Lighting	185,710	9,379	2,787	6,522	5,045	5,206	11,391	906	13,508	858	7,565	-	-	75,631	41,238	-
47	Subtotal Rural	11,151,779	2,415,168	860,898	1,679,482	1,299,308	1,340,604	348,088	233,217	412,770	221,016	231,168	226,162	233,547	75,631	1,260,145	•
48	Total	14,164,360	3,796,215	1,525,264	2,639,848	1,299,308	1,340,604	348,125	233,217	412,814	221,016	231,193	226,162	233,547	75,631	1,260,279	656
	Re-classification of Revenue-Related																
49	CFB - Goose Bay Boiler	-	-	5,868	-	-	-	2	-	2	-	1	-	-	• -	6	29
50	IOCC Firm	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
51	IOCC Non-Firm	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-
	Rural:																
52	1.1Domestic	(0)	776	232	540	418	431	441	75	522	71	293	180	186	-	1,595	-
53	1.1A Domestic All Electric	0	39,417	13,024	27,410	21,206	21,880	7,583	3,806	8,992	3,607	5,036	3,106	3,208	-	27,453	-
54	2.1GS 0-10 kW	-	617	276	429	332	342	507	60	601	56	337	415	429	-	1,836	-
55	2.2GS 10-100 kW	(0)	10,577	4,170	7,355	5,690	5,871	840	1,021	996	968	558	2,778	2,869	-	3,042	-
56	2.3GS 110-1,000 kVa	0	15,935	5,847	11,081	8,572	8,845	170	1,539	202	1,458	113	597	617	-	616	-
57	2.4GS Over 1,000 kVa	-	2,569	1,175	1,786	1,382	1,426	2	248	2	235	1	6	6	-	6	-
58	4.1Street and Area Lighting	(0)	296	88	206	159	164	359	29	426	27	238	-	•	2,384	1,300	-
59	Subtotal Rural	(0)	70,187	24,811	48,807	37,759	38,959	9,902	6,777	11,742	6,423	6,576	7,083	7,315	2,384	35,848	•
60	Total	0	70,187	30,679	48,807	37,759	38,959	9,904	6,777	11,744	6,423	6,577	7,083	7,315	2,384	35,853	29
	Total Allocated Revenue Requirement																
61	CFB - Goose Bay Boiler	138,620	-	137,685	-	-	-	39	-	46	-	26	-	-	-	140	685
62	IOCC Firm	2,863,572	1,381,047	522,159	960,366	-	-		-	-	-	-	-	-	-	-	-
63	IOCC Non-Firm	10,389	-	10,389	-	•	-	-	-	-	-	-	-	-	-	-	-
	Rural:		-	-	-	-	•	-	-	-	-	-	-	-	-	•	-
64	1.1Domestic	296,361	39,939	11,949	27,773	21,487	22,169	22,667	3,857	26,879	3,655	15,053	9,285	9,588	-	82,060	-
65	1.1A Domestic All Electric	6,837,937	1,451,214	479,496	1,009,159	780,722	805,536	279,193	140,134	331,073	132,803	185,415	114,362	118,096	-	1,010,732	-
66	2.1GS 0-10 kW	188,500	18,642	8,337	12,964	10,029	10,348	15,325	1,800	18,173	1,706	10,177	12,555	12,965	-	55,479	-
67	2.2GS 10-100 kW	1,349,042	305,317	120,361	212,314	164,254	169,474	24,252	29,482	28,759	27,940	16,106	80,183	82,801	-	87,798	-
68	2.3GS 110-1,000 kVa	1,520,079	435,707	159,884	302,986	234,401	241,851	4,653	42,073	5,517	39,872	3,090	16,335	16,868	-	16,843	-
69	2.4GS Over 1,000 kVa	774,150	224,861	102,808	156,366	120,970	124,815	150	21,713	178	20,577	100	526	543	-	543	-
70	4.1Street and Area Lighting	185,710	9,674	2,875	6,727	5,204	5,370	11,750	934	13,934	885	7,803	-	-	78,014	42,538	-
71	Subtotal Rural	11,151,779	2,485,355	885,710	1,728,290	1,337,067	1,379,563	357,990	239,995	424,512	227,439	237,745	233,246	240,862	78,014	1,295,992	-
72	Total	14,164,360	3,866,402	1,555,943	2,688,655	1,337,067	1,379,563	358,029	239,995	424,558	227,439	237,770	233,246	240,862	78,014	1,296,132	685
												901		Doc 2006 (P	reviously Filed	e: Exhibit Rf)G-1)

04-Dec-2006

SCHEDULE H - Dec.2006 (Previously Filed As: Exhibit RDG-1)

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NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Labrador Interconnected

Allocation of Functionalized Amounts to Classes of Service (CONT'D.)

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	I	10	10	
		Revenue	Related	
Line		Municipal	PUB	
No.	Description	Tax	Assessment	Basis of Proration
	Total Revenue Requirement	(\$)	(\$)	
37	CFB - Goose Bay Boiler	-	5,908	
38	IOCC Firm		-	
39	IOCC Non-Firm		-	
	Rural:			
40	1.1Domestic	5,443	316	
41	1.1A Domestic All Electric	175,523	10,206	
42	2.1GS 0-10 kW	5,895	343	
43	2.2GS 10-100 kW	44,168	2,568	
44	2.3GS 110-1,000 kVa	52,537	3,055	
45	2.4GS Over 1,000 kVa	7,262	1,583	
46	4.1Street and Area Lighting	5,363	312	
47	Subtotal Rural	296,191	18,383	-
48	Total	296,191	24,291	
	Re-classification of Revenue-Related			-
49	CFB - Goose Bay Boiler	-	(5,908)	Re-classification to demand, energy and customer is based on rate class revenue
50	IOCC Firm	-	-	requirements excluding revenue-related items.
51	IOCC Non-Firm	-	-	
	Rural:			
52	1.1Domestic	(5,443)	(316)	
53	1.1A Domestic All Electric	(175,523)	(10,206)	
54	2.1GS 0-10 kW	(5,895)	(343)	
55	2.2GS 10-100 kW	(44,168)	(2,568)	
56	2.3GS 110-1,000 kVa	(52,537)	(3,055)	
57	2.4GS Over 1,000 kVa	(7,262)	(1,583)	
58	4.1Street and Area Lighting	(5,363)	(312)	<u> </u>
59	Subtotal Rural	(296,191)	(18,383)	-
60	Total	(296,191)	(24,291)	=
	Total Allocated Revenue Requirement			
61	CFB - Goose Bay Boiler	-	-	
62	IOCC Firm	-	-	
63	IOCC Non-Firm	-	-	
	Rural:	-	•	
64	1.1Domestic	-	•	
65	1.1A Domestic All Electric	-	-	,
66	2.1GS 0-10 kW	-	-	
67	2.2GS 10-100 kW	-	•	
68	2.3GS 110-1,000 kVa	-	-	
69	2.4GS Over 1,000 kVa	-	-	
70	4.1Street and Area Lighting	-	-	_
71	Subtotal Rural	-	•	_
72	Total	-	-	=
				SCHEDULE H

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Schedule 4.1 Page 1 of 2

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Functionalization & Classification Ratios

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
				Production		Rural Prod &						stribution						Specifically
Line		Total	Production	& Transmission	Transmission	Transmission	Substations		ry Lines		nsformers		lary Lines	Services	Meters	Street Lighting	•	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
	Generation																	
1	Hydraulic	100%	45.59%	54.41%														
2	Hydraulic - GNP	100%	45.59%	54.41%		0.0%												
3	Holyrood	100%	59.17%	40.83%														
4	Gas Tur Island Intercnctd	100%	100.00%	0.00%														
5	Diesel Island Intercnctd - GNP	100%	100.00%	0.00%		0.0%												
6	Dsl / Gas Tur Island Isolated	100%	49.93%	50.07%														
7	Dsl / Gas Tur Labrador Isolated	100%	36.98%	63.02%														
8	Dsl / Gas Tur L'Anse au Loup	100%	100.00%	0.00%														
9	Dsl / Gas Tur Labrador Intercnctd	100%	100.00%	0.00%														
		_																
	Fuel																	
10	No. 6 Fuel	100%	0.00%	100.00%														
11	Gas Tur Island Intercnctd	100%	100.00%	0.00%														
12	Diesel Island Intercnctd - GNP	100%	100.00%	0.00%		0.0%												
13	Dsl / Gas Tur Island / Lab Isolated	100%	0.00%	100.00%														
14	Dsl / Gas Tur L'Anse au Loup	100%	0.00%	100.00%														
15	Dsl / Gas Tur Labrador Intercnetd	100%	100.00%	0.00%														
	Transmission Lines & Terminals																	
16	Lines	100%		0.00%	100%					ļ								
17	Lines - Hydraulic	100%	45.59%	54.41%														
18	Lines - Customer Specific	100%																100%
19	Terminal Stations	100%		0.00%	100%													
20	Term Stns - Hydraulic	100%	45.59%	54.41%														
21	Term Stns - Holyrood	100%	59.17%	40.83%														
22	Term Stns - Gas Tur	100%	100%															
23	Term Stns - Diesel GNP	100%	100.00%	0.00%		0.0%												
24	Terminal Stations - Distribution	100%					100%											
25	Term Stns - Custmr Specific	100%																100%
26	Rural Lines	100%				100.0%												
20	Rural Terminal Stations	100%				100.0%		1						1				
21		10070	L	L	L		1		L	1	.1	.l.,		1	4			t

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NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Functionalization & Classification Ratios (CONT'D.)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
				Production		Rural Prod &					Dis	stribution						Specifically
Line		Total	Production	& Transmission	Transmission	Transmission	Substations	Primar	y Lines	Line Trar	nsformers	Second	ary Lines	Services	Meters	Street Lighting	Accounting	Assigned
No.	Description	Amount	Demand	Energy	Demand	Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
		(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
	Distribution																	
28	Substation Structures & Equipment						100%											
29	Land & Land Improvements - by Sub-fi	unction:																
30	Primary	85%						88.7%	11.3%									
31	Secondary	15%										58.3%	41.7%					
32	Land & Land Improvements	100%						75.4%	9.6%			8.7%	6.3%					
33	Poles - by Subfunction:																	
34	3 phase - Primary	41.2%						100.0%										
35	Other Primary	36.4%						45.7%	54.3%									
36	Secondary	22.4%										45.7%	54.3%					
37	Poles	100%						57.8%	19.8%			10.2%	12.2%					
38	Primary Condctr & Equip	100%						88.7%	11.3%									
39	Submarine Conductor	100%						100.0%										
40	Transformers	100%								36.1%	63.9%							
41	Secondary Condctr & Equip	100%										58.3%	41.7%					
42	Services	100%												100.0%				
43	Meters	100%													100.0%			
44	Street Lighting	100%														100.0%		
45	Customer Accounting	100%															100.0%]

NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service

System Load Factor

Line						
No.	1	2	3	4	5	6

		Island Interconnected	Island Isolated	Labrador Isolated	L'Anse au Loup	Labrador Interconnected
1	Sales+Losses for System Load Factor (MWh)	6,412,426	8,577	35,700	16,884	1,011,000
2	Hours in Year	8,760	8,760	8,760	8,760	8,760
3	Average Demand (kW)	732,012	979	4,075	1,927	115,411
4	Coincident Peak at Generation (kW)	1,345,331	1,955	6,466	3,740	192,025
5	System Load Factor	54.41%	50.07%	63.02%	51.53%	60.10%

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NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Holyrood Capacity Factor 5 2 3 4 1 Line Net Production Net Capacity Net Production Net Capacity Year (MW) Factor (kWh) Hours No. 8,760 58.43% 2,385,262,000 466 1 2002 Actual 2 2003 Actual 1,952,012,800 466 8,760 47.82% 40.25% 3 1,647,559,221 466 8,784 2004 Actual 32.55% 1,328,585,444 8,760 4 2005 Actual 466 5 2006 Forecast 1,024,179,500 466 8,760 25.09% 40.83% 6 5-Year Average 1,667,519,793 466 8,765

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NEWFOUNDLAND & LABRADOR HYDRO 2007 Forecast Cost of Service Total System Power Purchases

5

4

6

7

Line			Production	Production & Transmission	Transmission	Rural Transmission	Distribution	
No.		Total	Demand	Energy	Demand	Demand	Demand	Basis of Functional Classification
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	
	Island Interconnected:	(*)	(*)	(+)	(+)	(+)	(+)	
1	DLP Secondary	-		-				Production - Energy (Same as RSP Sec Load Var)
2	AP Secondary	689,487		689,487				Production - Energy (Secondary)
3	Wheeling	446,587				446,587		Rural Transmission
4	Interruptible Demand	-	-	-				Production - Demand
5	Interruptible Energy	-		-				Production - Energy
6	Non-utility Generation	32,402,535	14,771,900	17,630,635				Energy: System Load Factor
7	Subtotal	33,538,609	14,771,900	18,320,122	-	446,587	-	-
8 9 10	Labrador Interconnected CF(L)Co Other Subtotal	d: 2,537,795 <u>555,403</u> 3,093,198	1,012,531 1,012,531	1,525,264 1,525,264	-		555,403 555,403	Energy: System Load Factor
	Isolated Systems:							
11	Mary's Harbour	43,555		43,555				Production - Energy
12	L'Anse au Loup	1,530,455		1,530,455				Production - Energy
13	Ramea Wind	121,384	_	121,384				Production - Energy
14	Subtotal	1,695,394	0	1,695,394	0	0	0	-
15	Total	38,327,201	15,784,432	21,540,779	-	446,587	555,403	-

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