

1 Q. Provide the calculation of the interconnected system load factor for the  
2 period 1992 to 2000 and forecast for 2001 and 2002 (in the same format as  
3 provided in JAB-1, Schedule 4.2, page 92).

4

5 A. See attached.

**Interconnected Island System Load Factor As Per JAB-1, Schedule 4.2, Page 92**

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001F	2002F
Sales+Losses for System Load Factor (MWh)	5,855,205	5,901,912	5,761,095	5,843,209	5,901,184	6,104,483	5,489,845	5,816,982	6,084,890	6,337,509	6,524,385
Hours in Year	8,784	8,760	8,760	8,760	8,784	8,760	8,760	8,760	8,784	8,760	8,760
Average Demand (kW)	666,576	673,734	657,659	667,033	671,811	696,859	626,695	664,039	692,724	723,460	744,793
Coincident Peak at Generation (kW)	1,180,456	1,126,183	1,190,771	1,115,813	1,230,898	1,104,617	1,154,655	1,100,885	1,138,655	1,234,410	1,259,335
System Load Factor	56.47%	59.82%	55.23%	59.78%	54.58%	63.09%	54.28%	60.32%	60.84%	58.61%	59.14%

- 1 Q. (a) Explain the change in status of CFB Goose Bay from Industrial to non-  
2 industrial status (JAB-1, page 3).  
3
- 4 (b) Does CFB Goose Bay have any firm power requirements (JAB-1,  
5 page 25 of 94)?  
6
- 7 (c) In the cost of service study filed in the fall of 2000 with the application  
8 requesting rates be approved for industrial customers, the cost of  
9 serving CFB Goose Bay in 1999 was \$1,591,871 (including deficit). In  
10 the 2002 Cost of Service study the cost of serving CFB Goose Bay is  
11 forecast to be \$182,957 (including deficit) (Exhibit JAB-1, page 3 of  
12 94). Explain in detail the cost reduction.  
13  
14
- 15 A. (a) The Electrical Power Control Act was amended in 1994 and at that  
16 time defined an industrial customer as "any person purchasing power,  
17 other than a retailer, supplied from the bulk transmission grid at  
18 voltages of 66 KV or greater on the primary side of any transformation  
19 equipment directly supplying the person". This definition has been  
20 incorporated into the availability clause for industrial customers as  
21 outlined in Schedule A, pages 3 – 5, of Hydro's Rate Application. As  
22 the supply of secondary energy to CFB Goose Bay is at 25 KV it does  
23 not fit the definition of an industrial customer.  
24
- 25 (b) CFB is supplied under rate class 2.4 General Service Over 1,000 kVa.  
26
- 27 (c) See attached.

Part C:

CFB-Goose Bay Cost Allocation	Interim Methodology 1999	Proposed Methodology 2002	Explanation
Demand Costs	1,101,002	-	No demand allocation in 2002, sales now treated as secondary.
Energy Costs	267,736	137,703	Reduction in total energy related revenue requirement, reduction in MWh allocation factor, proportionate to rest of system
Customer Costs	85,917	723	Specifically assigned charges no longer applicable
Deficit Allocation	137,216	44,527	Elimination of demand costs, Methodology change for deficit allocation
	1,591,871	182,953	

1 Q. Hydro proposes to treat as common cost a 230 kV transmission line that was  
2 built to serve Albright and Wilson Americas because a 24 MVAR capacitor  
3 bank is providing voltage support to the 230 kV system (HGB, page 21, lines  
4 5-10).

5

6 (a) Is a 230 kV transmission line to the mine site required?

7

8 (b) What is the cost of relocating the capacitor bank to a transmission line  
9 that is currently required on the system?

10

11 (c) What is the net book value of the transmission line that was built to  
12 serve Albright and Wilson Americas?

13

14 (d) Provide copies of any studies related to alternative sites for the  
15 capacitor bank.

16

17 A. (a) The 230 kV transmission line, TL208, from Western Avalon Terminal  
18 Station to Long Harbour Terminal Station and the Long Harbour  
19 Terminal Station were originally built in 1968 to supply the  
20 phosphorous reduction plant operated by Albright and Wilson  
21 Americas. As well, the Long Harbour Terminal Station contains a 24  
22 MVAR capacitor bank for system voltage support. Albright and Wilson  
23 Americas ceased to be an industrial customer on December 15, 1997.  
24 A general service customer took control of the site in early 1998 and is  
25 supplied through the existing 230 kV and 46 kV station equipment. An  
26 alternate supply from Newfoundland Power's 12.5 kV distribution  
27 network was considered in 1999, however it would cost approximately  
28 \$ 150,000. Given that the customer could be supplied through the

1           existing 230 kV and 46 kV equipment without further capital  
2           expenditures, this option was selected.

3  
4           (b)    The 24 MVAR capacitor bank at Long Harbour Terminal Station is  
5           rated for operation at 46 kV. In order to relocate the capacitor bank to  
6           another terminal station, the capacitor bank would have to be  
7           reconfigured to operate at 66 kV. The cost of reconfiguring the Long  
8           Harbour capacitor bank for operation at 66 kV and relocating it to the  
9           Western Avalon Terminal Station is estimated at \$ 362,700.

10  
11          (c)    The net book value of the transmission line, TL208, which was built to  
12          serve Albright and Wilson Americas equals \$ 322,616.59 as of  
13          December 30, 2000.

14  
15          (d)    There have been no studies completed related to alternate sites for  
16          the Long Harbour Capacitor bank.

1 Q. The 66 kV plant feeding 400L at Bottom Brook Terminal Station has been  
2 proposed by Hydro to be treated as specifically assigned to Newfoundland  
3 Power rather than common. Provide details on changes in system use that  
4 justify the change in classification. (HGB, page 21, line23).

5

6 A. In preparation for this application the assignment of each component of plant  
7 was reviewed to ensure consistency throughout the system. A review of the  
8 66 kV plant feeding 400L at Bottom Brook Terminal Station revealed it was of  
9 substantial benefit to only Newfoundland Power and therefore specifically  
10 assigned to Newfoundland Power.

1 Q. In the report to the Minister on July 29, 1996, the Board recommended: “that  
2 Hydro provide, as part of future cost of service reports, the specific policies  
3 as well as an allocation schedule related to operation and maintenance  
4 overheads”.

5

6 (a) Provide the specific policies and allocation schedule recommended by  
7 the Board.

8

9 (b) Provide the supporting documentation for the allocation schedule for  
10 the five geographic areas (JAB-1, page 1).

11

12 A. (a) The specific policies are attached as pages 2 – 5. The allocation  
13 schedules are attached as pages 6 – 20.

14

15 (b) Supporting documentation for the allocation schedule for the five  
16 geographic areas is included as part of the allocation schedules  
17 referred to in part (a). There is also documentation provided within the  
18 filed Cost of Service, JAB-1, for the operation and maintenance  
19 expenses categories shown on the respective schedule 2.4 by  
20 geographic area. This documentation is shown on the respective  
21 Schedule 2.4.1 as follows:

22

23	<u>System</u>	<u>Page</u>
24	Island Interconnected	34
25	Island Isolated	48
26	Labrador Isolated	60
27	L’Anse-au-Loup	72
28	Labrador Interconnected	84



1 Q. (a) Recalculate DWO, Schedule I with an estimate of the annual Hydro  
2 Rural deficit per year treated as a cost of serving Wabush using the  
3 cost of service methodology approved in the Board's report in  
4 February 1993.

5  
6 (b) Justify the proposed Wabush rebate in light of Section 17(5) of the  
7 Hydro Corporation Act.

8  
9  
10 A. (a) Hydro has compiled the cost of serving Wabush, as filed on DWO,  
11 Schedule I, based solely on costs recorded in the accounting records.  
12 It does not include any overhead cost allocation, margin allocation, or  
13 rural deficit allocation. Prior to 1992, this was the accepted method for  
14 recording the Wabush cost of service.

15  
16 The February 1993 cost of service methodology approved one cost of  
17 service study for the Labrador Interconnected system however it has  
18 not been implemented. For this reason, Hydro continued with the  
19 accounting treatment for recording Wabush costs, while maintaining  
20 the cost of service study for Labrador Interconnected as a whole.

21  
22 The deficit allocation component of the February 1993 cost of service  
23 methodology uses revenue requirement to allocate costs within each  
24 system. However, the methodology does not provide for calculation of  
25 the Wabush revenue requirement. Therefore, we are unable to  
26 estimate the Wabush only component of the rural deficit.

27  
28

1 A. (b) Hydro's requirement to determine and record the Wabush surplus  
2 arose while the Wabush customers were served by the Power  
3 Distribution District of Newfoundland (P.D.D.). P.D.D. was absorbed  
4 into Hydro by a 1989 amendment to the *Hydro Corporation Act*  
5 (referred to as the *Hydro Act* at that time). This requirement to  
6 account for this surplus has remained as part of Hydro's rate  
7 structures since that time.

8  
9 Subsection 17(5) of the *Hydro Corporation Act* reads as follows:

10  
11 17(5) The rates, tolls and charges for, and the rules applicable to,  
12 each kind of service provided or supplied directly or indirectly to or for  
13 the public immediately prior to the coming into force of this section or  
14 a corporation by the corporation immediately prior to the coming into  
15 force of this section shall apply to the same kind of service so  
16 provided or supplied by the corporation until altered under the *Public*  
17 *Utilities Act* and, notwithstanding that Act, no alteration shall have  
18 retroactive effect on those rates, tolls or charges or increases,  
19 including by providing for refunds or credits to customers.

20  
21 The section came into force in January of 1996. In Hydro's view, as of  
22 January 1996 the obligation to refund or rebate amounts to the  
23 customers in Wabush had already arisen and was continued by  
24 subsection 17(5) of the *Hydro Corporation Act*. Therefore, giving  
25 effect to this existing obligation does not constitute an "alteration" as  
26 that term is intended in that section.

1 Q. Hydro proposed an AED (Average and Excess Demand) allocator for  
2 generation demand cost for Labrador Interconnected and Hydro Rural  
3 Isolated Systems at the 1992 Cost of Service Hearing. In Recommendation  
4 21 of the February 1993 Referral for The Proposed Cost of Service  
5 Methodology, the Board accepted Hydro's proposal. Why is Hydro now  
6 proposing a single CP allocator for allocation of generation demand cost in  
7 the 2002 Forecast Cost of Service Study?

8

9 A. Hydro had proposed an AED allocator for generation demand cost for  
10 Labrador Interconnected and Hydro Rural Isolated Systems at the 1992 Cost  
11 of Service Hearing consistent with its proposal for the Island Interconnected  
12 System. Hydro is now proposing a Coincident Peak allocator for these  
13 systems to be consistent with the Board's determination that a CP allocator  
14 was appropriate for the Island Interconnected System. The use of a  
15 coincident peak based allocator is also beneficial for allocating the rural  
16 deficit between systems.

17

18 A single CP, rather than a 2CP, allocator is proposed for the Labrador  
19 Interconnected System because, as explained at page 12 of Mr. Brickhill's  
20 testimony, the seasonal peak, based largely on electric heating load,  
21 supports a single CP allocator. Additionally, there is minimal likelihood of a  
22 loss of firm load on the Labrador Interconnected System. As indicated in Mr.  
23 Budgell's testimony, there is sufficient capacity in the agreement with  
24 CF(L)Co well into the future.

25

26 A single CP, rather than a 2CP, allocator is proposed for the Isolated  
27 Systems because the capacity of each individual plant is planned based on  
28 the expected annual peak for each system.

1 Q. Reconcile the Newfoundland Power revenue to cost ratio guidelines in PRH,  
2 page 5, lines 12 – 18, with guidelines of the Board set out on page 87 of P.U.  
3 7 (1996-97).

4

5 A. The table included on page 87 of P.U. 7 (1996-97) indicates a revenue to  
6 cost ratio of approximately 95% for the Domestic rate class and from 100.5%  
7 to 110.8% for the various General Service rate classes. The Board in its  
8 determination “agrees that the ratios are satisfactory.”

9

10 The 95% cost recovery for the Domestic rate class was used as the starting  
11 point to determine the level of cost recovery necessary from the General  
12 Service classes on the Labrador Interconnected System to yield the revenue  
13 requirement because it is the mid-point of the 90% to 100% range. Based on  
14 the 2002 COS Study, this results in an average revenue to cost ratio for  
15 General Service rate classes of just over 108%. Hydro therefore proposed  
16 the range of 105% to 115% as it was close to the mid-point of for that range  
17 as included in the guidelines as outlined in PRH, page 5, lines 12 – 18.

1 Q. Provide the details of the calculation of revenue on existing and proposed  
2 rates showing the billing determinants that apply to each rate component  
3 (PRH, page 9, Table 2).  
4

5 A. The calculations of revenue on existing and proposed rates showing the  
6 billing determinants for the Newfoundland Power, Industrial customers and  
7 Labrador Interconnected System rate classes are attached as pages 2 – 16.  
8

9 The revenue on proposed rates for Island Interconnected System and  
10 Isolated System rate classes, except for government agencies and  
11 departments, was determined from the revenue at existing rates by applying  
12 to it, the estimated average increase of 3.7% that Newfoundland Power  
13 would apply to its customers to recover their increased cost of purchased  
14 power arising from this rate application. The rate for the government  
15 agencies and departments in Isolated Systems was determined by applying  
16 20% to the revenue at existing rates.

**Newfoundland and Labrador Hydro**  
**Billing Determinants Of Revenue at Existing and Proposed Rates**  
**Based on Full Year 2002**

**Existing Rates:**

	Energy (kWh)	\$ per kWh	Energy Revenue	Demand (kW)	\$ per kW	Demand Revenue	Specifically Assigned Revenue	HST Savings	Total Revenue
<b>Newfoundland Power</b>	4,454,800,000	0.04531	\$201,846,988					(\$1,476,996)	\$200,369,992
<b>Industrial:</b>									
<b>Firm</b>	1,464,970,000	0.01934	\$28,332,520	2,244,000	\$7.36	\$16,515,840	\$417,865		\$45,266,225
<b>Non-Firm</b>	6,798,000	0.01934	\$131,473	22,000	\$7.36	\$161,920			\$293,393
<b>Wheeling</b>	1,000,000	0.00649	\$6,490						\$6,490
<b>CFB Goose Bay Secondary</b>	73,700,000	0.04059	\$2,991,483						\$2,991,483

**Proposed Rates:**

	Energy (kWh)	\$ per kWh	Energy Revenue	Demand (kW)	\$ per kW	Demand Revenue	Specifically Assigned Revenue	HST Savings	Total Revenue
<b>Newfoundland Power</b>	4,454,800,000	0.04800	\$213,830,400						\$213,830,400
<b>Industrial:</b>									
<b>Firm</b>	1,464,970,000	0.02309	\$33,826,157	2,244,000	\$7.01	\$15,730,440	\$418,791		\$49,975,388
<b>Non-Firm</b>	6,798,000	0.05121	\$348,121	22,000	\$1.50	\$33,000			\$381,121
<b>Wheeling</b>	1,000,000	0.00695	\$6,950						\$6,950
<b>CFB Goose Bay Secondary</b>	73,700,000	0.04059	\$2,991,483						\$2,991,483

**2002 Island Interconnected Revenues @ Existing Rates**

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
1.1 Domestic	\$926,569	\$864,299	\$834,454	\$805,717	\$777,083	\$736,063	\$697,087	\$701,305	\$719,672	\$779,639	\$825,982	\$908,245	\$9,576,115
1.12 Domestic A.E.	\$1,021,835	\$969,329	\$886,352	\$786,043	\$689,901	\$574,350	\$469,161	\$445,905	\$498,910	\$623,311	\$752,228	\$975,010	\$8,692,334
1.3 Special	\$1,071	\$1,071	\$981	\$848	\$758	\$669	\$625	\$625	\$625	\$669	\$848	\$1,026	\$9,814
GS 2.1 0 -10 kW	\$189,410	\$186,063	\$174,096	\$155,076	\$140,876	\$130,828	\$124,119	\$125,160	\$123,948	\$130,891	\$156,324	\$173,089	\$1,809,880
GS 2.2 10 -100 kW	\$507,306	\$501,868	\$470,254	\$394,347	\$361,311	\$318,116	\$287,350	\$282,775	\$291,698	\$349,415	\$417,611	\$497,429	\$4,679,478
GS 2.3 100 -1000 kVa	\$276,975	\$246,315	\$241,052	\$223,404	\$245,191	\$271,729	\$290,629	\$249,565	\$242,027	\$249,399	\$280,372	\$245,529	\$3,062,188
GS 2.4 over 1000 kVa	\$151,025	\$162,735	\$146,801	\$156,973	\$186,360	\$176,729	\$167,072	\$145,137	\$148,551	\$181,748	\$176,019	\$136,672	\$1,935,823
Street & Area Lighting	62,623	62,623	62,623	62,623	62,623	62,623	62,623	62,623	62,623	62,623	62,623	62,623	\$751,472
Total	<u>\$3,136,813</u>	<u>\$2,994,303</u>	<u>\$2,816,613</u>	<u>\$2,585,029</u>	<u>\$2,464,102</u>	<u>\$2,271,108</u>	<u>\$2,098,666</u>	<u>\$2,013,095</u>	<u>\$2,088,053</u>	<u>\$2,377,695</u>	<u>\$2,672,007</u>	<u>\$2,999,621</u>	<u>\$30,517,104</u>

**2002 Island Interconnected Revenues @ Proposed Rates**

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
1.1 Domestic	\$960,667	\$896,105	\$865,162	\$835,367	\$805,679	\$763,150	\$722,740	\$727,113	\$746,156	\$808,330	\$856,378	\$941,668	\$9,928,516
1.12 Domestic A.E.	\$1,059,438	\$1,005,001	\$918,969	\$814,969	\$715,289	\$595,486	\$486,426	\$462,314	\$517,270	\$646,249	\$779,910	\$1,010,890	\$9,012,212
1.3 Special	\$1,110	\$1,110	\$1,018	\$879	\$786	\$694	\$648	\$648	\$648	\$694	\$879	\$1,064	\$10,175
GS 2.1 0 -10 kW	\$196,362	\$192,892	\$180,485	\$160,765	\$146,042	\$135,625	\$128,669	\$129,748	\$128,491	\$135,690	\$162,059	\$179,441	\$1,876,268
GS 2.2 10 -100 kW	\$525,974	\$520,336	\$487,559	\$408,859	\$374,607	\$329,823	\$297,924	\$293,181	\$302,432	\$362,274	\$432,980	\$515,734	\$4,851,683
GS 2.3 100 -1000 kVa	\$287,168	\$255,380	\$249,923	\$231,625	\$254,214	\$281,729	\$301,324	\$258,749	\$250,934	\$258,577	\$290,690	\$254,564	\$3,174,877
GS 2.4 over 1000 kVa	\$156,583	\$168,724	\$152,203	\$162,750	\$193,218	\$183,233	\$173,220	\$150,478	\$154,018	\$188,437	\$182,496	\$141,701	\$2,007,061
Street & Area Lighting	\$64,927	\$64,927	\$64,927	\$64,927	\$64,927	\$64,927	\$64,927	\$64,927	\$64,927	\$64,927	\$64,927	\$64,927	\$779,126
Total	<u>\$3,252,229</u>	<u>\$3,104,475</u>	<u>\$2,920,246</u>	<u>\$2,680,140</u>	<u>\$2,554,763</u>	<u>\$2,354,666</u>	<u>\$2,175,878</u>	<u>\$2,087,159</u>	<u>\$2,164,875</u>	<u>\$2,465,176</u>	<u>\$2,770,319</u>	<u>\$3,109,989</u>	<u>\$31,639,918</u>

**2002 Island Interconnected Revenues - Number of Bills**

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
1.1 Domestic	12,256	12,256	12,256	12,256	12,256	12,256	12,256	12,256	12,256	12,256	12,256	12,256	147,072
1.12 Domestic A.E.	6,783	6,783	6,783	6,783	6,783	6,783	6,783	6,783	6,783	6,783	6,783	6,783	81,396
1.3 Special	2	2	2	2	2	2	2	2	2	2	2	2	24
GS 2.1 0 -10 kW	1,931	1,931	1,931	1,931	1,931	1,931	1,931	1,931	1,931	1,931	1,931	1,931	23,172
GS 2.2 10 -100 kW	830	830	830	830	830	830	830	830	830	830	830	830	9,960
GS 2.3 100 -1000 kVa	70	70	70	70	70	70	70	70	70	70	70	70	840
GS 2.4 over 1000 kVa	8	8	8	8	8	8	8	8	8	8	8	8	96
Street & Area Lighting	974	974	974	974	974	974	974	974	974	974	974	974	11,688
Total	22,854	22,854	22,854	22,854	22,854	22,854	22,854	22,854	22,854	22,854	22,854	22,854	274,248

**2002 Island Interconnected Revenues - mWhs**

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
1.1 Domestic	10,849	9,917	9,481	9,053	8,624	8,019	7,434	7,504	7,784	8,668	9,366	10,565	107,264
1.12 Domestic A.E.	13,581	12,779	11,548	10,054	8,618	6,908	5,335	5,003	5,801	7,651	9,582	12,876	109,736
1.3 Special	24	24	22	19	17	15	14	14	14	15	19	23	220
GS 2.1 0 -10 kW	1,753	1,716	1,579	1,362	1,201	1,086	1,008	1,023	1,008	1,086	1,376	1,565	15,763
GS 2.2 10 -100 kW	6,133	6,052	5,577	4,717	4,134	3,626	3,228	3,183	3,318	3,880	4,744	5,744	54,336
GS 2.3 100 -1000 kVa	3,506	3,200	3,061	2,720	2,961	3,629	3,927	3,455	3,320	3,104	3,444	3,117	39,444
GS 2.4 over 1000 kVa	2,320	2,561	2,393	2,687	3,071	2,969	2,820	2,401	2,402	2,881	2,727	2,005	31,237
Street & Area Lighting	261	258	257	257	257	256	258	171	256	256	258	255	3,000
Total	38,427	36,507	33,918	30,869	28,883	26,508	24,024	22,754	23,903	27,541	31,516	36,150	361,000

**2002 Island Interconnected Revenues - Billing Demands**

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
GS 2.2 10 -100 kW	19,444	19,355	18,467	15,832	15,014	12,907	11,604	11,653	11,897	14,637	17,749	19,678	188,235
GS 2.3 100 -1000 kVa	16,019	14,102	14,719	13,506	13,355	13,853	14,284	10,726	11,192	12,423	17,627	13,850	165,655
GS 2.4 over 1000 kVa	7,712	7,702	7,626	6,583	8,959	7,913	7,386	6,121	6,640	9,118	9,307	6,879	91,946
Total	43,175	41,159	40,811	35,921	37,328	34,672	33,274	28,500	29,729	36,178	44,683	40,406	445,836



**2002 Rural Isolated Revenues @ Existing Rates**

Island Isolated Non-government

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
1.2 Domestic Diesel	\$69,132	\$75,783	\$62,981	\$59,747	\$54,872	\$56,676	\$47,710	\$48,038	\$52,671	\$52,316	\$59,706	\$74,363	\$713,996
1.23 Domestic Pref	\$1,050	\$1,379	\$1,159	\$1,091	\$1,080	\$1,091	\$654	\$645	\$869	\$1,037	\$1,142	\$1,233	\$12,428
2.3 G S 110-1000 kVa	\$2,282	\$2,230	\$2,512	\$3,242	\$3,666	\$6,475	\$5,115	\$4,630	\$5,203	\$3,422	\$2,679	\$1,954	\$43,408
2.5 G S Diesel	\$22,144	\$23,354	\$21,031	\$20,134	\$17,757	\$18,430	\$17,269	\$18,185	\$18,378	\$17,637	\$20,401	\$22,402	\$237,123
4.1 ST. and Area LGT	\$2,683	\$2,683	\$2,683	\$2,683	\$2,683	\$2,683	\$2,683	\$2,683	\$2,683	\$2,683	\$2,683	\$2,683	\$32,191
Total Non-government	\$97,291	\$105,430	\$90,366	\$86,896	\$80,058	\$85,355	\$73,430	\$74,181	\$79,803	\$77,094	\$86,610	\$102,634	\$1,039,146

Island Isolated Government

1.2 Domestic Diesel	\$1,067	\$1,137	\$967	\$862	\$844	\$780	\$709	\$682	\$782	\$838	\$878	\$1,020	\$10,565
2.5 G S Diesel	\$15,255	\$16,118	\$14,972	\$13,690	\$12,649	\$12,005	\$9,279	\$9,256	\$10,662	\$12,197	\$13,602	\$14,887	\$154,574
4.1 ST. and Area LGT	\$108	\$108	\$108	\$108	\$108	\$108	\$108	\$108	\$108	\$108	\$108	\$108	\$1,302
Total Government	\$16,430	\$17,364	\$16,048	\$14,661	\$13,602	\$12,893	\$10,097	\$10,047	\$11,552	\$13,143	\$14,588	\$16,015	\$166,442
Total Island Isolated	\$113,721	\$122,794	\$106,414	\$101,556	\$93,659	\$98,248	\$83,528	\$84,228	\$91,355	\$90,237	\$101,198	\$118,649	\$1,205,588

Labrador Isolated Non-government

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
1.2 Domestic Diesel	\$174,255	\$188,629	\$148,688	\$148,767	\$130,201	\$141,649	\$109,159	\$114,149	\$135,733	\$132,334	\$161,149	\$183,399	\$1,768,112
1.23 Domestic Pref	\$4,780	\$5,890	\$5,376	\$4,636	\$4,408	\$4,493	\$2,485	\$2,209	\$3,882	\$4,120	\$5,244	\$5,283	\$52,806
2.2 G S 10-100 kW	\$1,768	\$771	\$1,500	\$1,349	\$3,723	\$7,441	\$4,754	\$7,241	\$5,513	\$5,153	\$4,581	\$518	\$44,312
2.3 G S 110-1000 kVa	\$13,809	\$10,094	\$4,295	\$4,843	\$18,766	\$22,825	\$38,145	\$55,473	\$53,860	\$39,621	\$19,712	\$11,879	\$293,322
2.5 G S Diesel	\$116,130	\$130,496	\$109,425	\$106,174	\$92,268	\$92,692	\$85,351	\$91,514	\$100,761	\$92,730	\$107,340	\$116,404	\$1,241,285
4.1 ST. and Area LGT	\$5,133	\$5,133	\$5,133	\$5,133	\$5,133	\$5,133	\$5,133	\$5,133	\$5,133	\$5,133	\$5,133	\$5,133	\$61,599
Total Non-government	\$315,877	\$341,014	\$274,417	\$270,902	\$254,498	\$274,233	\$245,027	\$275,719	\$304,882	\$279,091	\$303,159	\$322,616	\$3,461,435

Labrador Isolated Government

1.2 Domestic Diesel	\$7,152	\$7,493	\$6,041	\$6,051	\$5,285	\$5,579	\$4,179	\$4,184	\$5,105	\$5,046	\$6,221	\$7,097	\$69,433
2.5 G S Diesel	\$41,183	\$48,942	\$41,746	\$38,892	\$33,694	\$34,786	\$25,992	\$26,726	\$34,845	\$32,812	\$40,006	\$43,026	\$442,651
4.1 ST. and Area LGT	\$173	\$173	\$173	\$173	\$173	\$173	\$173	\$173	\$173	\$173	\$173	\$173	\$2,077
Total Government	\$48,509	\$56,608	\$47,960	\$45,116	\$39,152	\$40,538	\$30,344	\$31,083	\$40,123	\$38,031	\$46,401	\$50,296	\$514,161
Total Labrador Isolated	\$364,385	\$397,622	\$322,377	\$316,018	\$293,651	\$314,771	\$275,371	\$306,802	\$345,005	\$317,122	\$349,560	\$372,912	\$3,975,596

**2002 Rural Isolated Revenues @ Proposed Rates**

Island Isolated Non-government

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
1.2 Domestic Diesel	\$71,676	\$78,572	\$65,299	\$61,945	\$56,892	\$58,762	\$49,465	\$49,806	\$54,609	\$54,241	\$61,903	\$77,100	\$740,271
1.23 Domestic Pref	\$1,089	\$1,430	\$1,202	\$1,131	\$1,120	\$1,131	\$678	\$668	\$901	\$1,075	\$1,184	\$1,278	\$12,886
2.3 G S 110-1000 kVa	\$2,366	\$2,312	\$2,604	\$3,361	\$3,801	\$6,713	\$5,303	\$4,800	\$5,395	\$3,548	\$2,777	\$2,025	\$45,006
2.5 G S Diesel	\$22,959	\$24,214	\$21,805	\$20,875	\$18,410	\$19,108	\$17,905	\$18,855	\$19,054	\$18,286	\$21,152	\$23,226	\$245,849
4.1 ST. and Area LGT	\$2,781	\$2,781	\$2,781	\$2,781	\$2,781	\$2,781	\$2,781	\$2,781	\$2,781	\$2,781	\$2,781	\$2,781	\$33,376
<b>Total Non-government</b>	<b>\$100,871</b>	<b>\$109,310</b>	<b>\$93,691</b>	<b>\$90,094</b>	<b>\$83,004</b>	<b>\$88,496</b>	<b>\$76,133</b>	<b>\$76,911</b>	<b>\$82,740</b>	<b>\$79,931</b>	<b>\$89,797</b>	<b>\$106,411</b>	<b>\$1,077,387</b>

Island Isolated Government

1.2 Domestic Diesel	\$1,280	\$1,365	\$1,161	\$1,034	\$1,013	\$935	\$851	\$819	\$938	\$1,005	\$1,053	\$1,224	\$12,678
2.5 G S Diesel	\$18,306	\$19,342	\$17,967	\$16,428	\$15,179	\$14,407	\$11,135	\$11,108	\$12,795	\$14,636	\$16,323	\$17,864	\$185,489
4.1 ST. and Area LGT	\$130	\$130	\$130	\$130	\$130	\$130	\$130	\$130	\$130	\$130	\$130	\$130	\$1,562
<b>Total Government</b>	<b>\$19,716</b>	<b>\$20,837</b>	<b>\$19,257</b>	<b>\$17,593</b>	<b>\$16,322</b>	<b>\$15,472</b>	<b>\$12,117</b>	<b>\$12,056</b>	<b>\$13,863</b>	<b>\$15,772</b>	<b>\$17,506</b>	<b>\$19,218</b>	<b>\$199,730</b>
<b>Total Island Isolated</b>	<b>\$120,587</b>	<b>\$130,147</b>	<b>\$112,949</b>	<b>\$107,686</b>	<b>\$99,326</b>	<b>\$103,968</b>	<b>\$88,250</b>	<b>\$88,967</b>	<b>\$96,603</b>	<b>\$95,703</b>	<b>\$107,303</b>	<b>\$125,629</b>	<b>\$1,277,117</b>

Labrador Isolated Non-government

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
1.2 Domestic Diesel	\$180,667	\$195,570	\$154,160	\$154,241	\$134,992	\$146,862	\$113,176	\$118,349	\$140,728	\$137,204	\$167,079	\$190,148	\$1,833,178
1.23 Domestic Pref	\$4,956	\$6,107	\$5,574	\$4,806	\$4,570	\$4,658	\$2,576	\$2,290	\$4,025	\$4,272	\$5,437	\$5,477	\$54,749
2.2 G S 10-100 kW	\$1,833	\$800	\$1,555	\$1,398	\$3,860	\$7,714	\$4,929	\$7,508	\$5,716	\$5,342	\$4,749	\$537	\$45,942
2.3 G S 110-1000 kVa	\$14,318	\$10,466	\$4,453	\$5,022	\$19,456	\$23,665	\$39,548	\$57,514	\$55,842	\$41,079	\$20,437	\$12,316	\$304,116
2.5 G S Diesel	\$120,391	\$135,286	\$113,439	\$110,068	\$95,651	\$96,091	\$88,479	\$94,869	\$104,457	\$96,130	\$111,278	\$120,675	\$1,286,816
4.1 ST. and Area LGT	\$5,322	\$5,322	\$5,322	\$5,322	\$5,322	\$5,322	\$5,322	\$5,322	\$5,322	\$5,322	\$5,322	\$5,322	\$63,866
<b>Total Non-government</b>	<b>\$327,488</b>	<b>\$353,550</b>	<b>\$284,503</b>	<b>\$280,858</b>	<b>\$263,851</b>	<b>\$284,312</b>	<b>\$254,032</b>	<b>\$285,853</b>	<b>\$316,090</b>	<b>\$289,350</b>	<b>\$314,303</b>	<b>\$334,476</b>	<b>\$3,588,668</b>

Labrador Isolated Government

1.2 Domestic Diesel	\$8,583	\$8,991	\$7,249	\$7,261	\$6,342	\$6,695	\$5,015	\$5,021	\$6,126	\$6,055	\$7,466	\$8,516	\$83,320
2.5 G S Diesel	\$49,420	\$58,731	\$50,095	\$46,671	\$40,433	\$41,744	\$31,191	\$32,071	\$41,814	\$39,374	\$48,007	\$51,631	\$531,181
4.1 ST. and Area LGT	\$208	\$208	\$208	\$208	\$208	\$208	\$208	\$208	\$208	\$208	\$208	\$208	\$2,492
<b>Total Government</b>	<b>\$58,210</b>	<b>\$67,930</b>	<b>\$57,551</b>	<b>\$54,139</b>	<b>\$46,983</b>	<b>\$48,646</b>	<b>\$36,413</b>	<b>\$37,300</b>	<b>\$48,147</b>	<b>\$45,637</b>	<b>\$55,681</b>	<b>\$60,355</b>	<b>\$616,993</b>
<b>Total Labrador Isolated</b>	<b>\$385,698</b>	<b>\$421,481</b>	<b>\$342,055</b>	<b>\$334,997</b>	<b>\$310,834</b>	<b>\$332,958</b>	<b>\$290,445</b>	<b>\$323,152</b>	<b>\$364,237</b>	<b>\$334,986</b>	<b>\$369,984</b>	<b>\$394,832</b>	<b>\$4,205,661</b>



**2002 Rural Isolated Revenues - mWhs**

Island Isolated Non-government

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
1.2 Domestic Diesel	722.0	689.0	623.0	592.0	566.0	525.0	483.0	474.0	493.0	544.0	599.0	683.0	6,993.0
1.23 Domestic Pref	10.0	11.0	10.0	9.0	9.0	8.0	4.0	4.0	6.0	8.0	9.0	10.0	98.0
2.3 G S 110-1000 kVa	20.0	22.0	21.0	27.0	37.0	57.0	72.0	67.0	53.0	33.0	24.0	17.0	450.0
2.5 G S Diesel	133.0	129.0	122.0	118.0	109.0	104.0	107.0	107.0	102.0	110.0	120.0	125.0	1,386.0
4.1 ST. and Area LGT	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	110.9
Total Non-government	894.2	860.2	785.2	755.2	730.2	703.2	675.2	661.2	663.2	704.2	761.2	844.2	9,037.9

Island Isolated Government

1.2 Domestic Diesel	10.0	10.0	9.0	8.0	8.0	7.0	7.0	7.0	7.0	8.0	8.0	9.0	98.0
2.5 G S Diesel	101.0	105.0	99.0	90.0	86.0	78.0	60.0	58.0	68.0	83.0	90.0	96.0	1,014.0
4.1 ST. and Area LGT	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	4.6
Total Government	111.4	115.4	108.4	98.4	94.4	85.4	67.4	65.4	75.4	91.4	98.4	105.4	1,116.6
Total Island Isolated	1,005.6	975.6	893.6	853.6	824.6	788.6	742.6	726.6	738.6	795.6	859.6	949.6	10,154.5

Labrador Isolated Non-government

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
1.2 Domestic Diesel	1,792.0	1,723.0	1,473.0	1,472.0	1,357.0	1,324.0	1,112.0	1,122.0	1,257.0	1,375.0	1,592.0	1,673.0	17,272.0
1.23 Domestic Pref	41.0	47.0	44.0	39.0	36.0	35.0	19.0	17.0	30.0	34.0	42.0	42.0	426.0
2.2 G S 10-100 kW	13.0	12.0	12.0	4.0	8.0	52.0	60.0	97.0	95.0	59.0	40.0	4.0	456.0
2.3 G S 110-1000 kVa	115.0	78.0	57.0	66.0	75.0	166.0	441.0	780.0	752.0	515.0	214.0	117.0	3,376.0
2.5 G S Diesel	674.0	720.0	621.0	601.0	539.0	511.0	494.0	513.0	550.0	532.0	604.0	642.0	7,001.0
4.1 ST. and Area LGT	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	212.1
Total Non-government	2,652.7	2,597.7	2,224.7	2,199.7	2,032.7	2,105.7	2,143.7	2,546.7	2,701.7	2,532.7	2,509.7	2,495.7	28,743.1

Labrador Isolated Government

1.2 Domestic Diesel	66.0	63.0	54.0	54.0	50.0	49.0	41.0	41.0	46.0	50.0	58.0	61.0	633.0
2.5 G S Diesel	281.0	313.0	279.0	259.0	236.0	226.0	178.0	173.0	221.0	229.0	268.0	276.0	2,939.0
4.1 ST. and Area LGT	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	9.7
Total Government	347.8	376.8	333.8	313.8	286.8	275.8	219.8	214.8	267.8	279.8	326.8	337.8	3,581.7
Total Labrador Isolated	3,000.5	2,974.5	2,558.5	2,513.5	2,319.5	2,381.5	2,363.5	2,761.5	2,969.5	2,812.5	2,836.5	2,833.5	32,324.8

**2002 Rural Isolated Revenues - Billing Demands**

Island Isolated

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
GS 2.3 100 -1000 kVa	133.4	120.1	157.6	240.0	221.9	552.7	209.5	173.6	344.2	198.8	162.2	113.4	2,627.4

Labrador Isolated

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
GS 2.2 10 -100 kW	180.0	11.3	171.8	272.8	1,061.6	0.0	179.7	232.1	118.8	221.5	773.8	6.8	3,230.2
GS 2.3 100 -1000 kVa	1,370.9	1,740.2	972.0	183.3	5,806.9	4,949.8	2,642.3	3,037.1	2,706.3	2,109.9	985.4	663.1	27,167.2
	1,550.9	1,751.5	1,143.8	456.1	6,868.5	4,949.8	2,822.0	3,269.2	2,825.1	2,331.4	1,759.2	669.9	30,397.4

## 2002 Rural Labrador Interconnected Revenues @ Existing Rates

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
Domestic	\$784,559	\$723,616	\$623,368	\$483,406	\$380,488	\$280,146	\$218,154	\$214,851	\$278,833	\$408,166	\$536,664	\$681,502	\$5,613,754
GS 2.1 0 -10 kW	\$30,167	\$28,401	\$25,124	\$22,005	\$18,239	\$15,779	\$14,437	\$14,416	\$16,123	\$19,810	\$24,429	\$27,189	\$256,118
GS 2.2 10 -100 kW	\$231,988	\$220,264	\$191,822	\$174,569	\$145,936	\$127,721	\$113,067	\$111,715	\$131,101	\$162,553	\$197,739	\$219,497	\$2,027,972
GS 2.3 100 -1000 kVa	\$293,337	\$281,151	\$250,792	\$224,875	\$194,582	\$169,699	\$146,777	\$146,280	\$170,338	\$214,497	\$255,287	\$284,491	\$2,632,106
GS 2.4 over 1000 kVa	\$122,648	\$106,880	\$116,492	\$91,799	\$98,253	\$89,785	\$85,212	\$101,294	\$92,199	\$105,432	\$112,050	\$122,172	\$1,244,216
Street & Area Lighting	\$11,708	\$11,708	\$11,708	\$11,708	\$11,708	\$11,708	\$11,708	\$11,708	\$11,708	\$11,708	\$11,708	\$11,708	\$140,495
<b>Total</b>	<b>\$1,474,407</b>	<b>\$1,372,019</b>	<b>\$1,219,306</b>	<b>\$1,008,363</b>	<b>\$849,206</b>	<b>\$694,837</b>	<b>\$589,355</b>	<b>\$600,263</b>	<b>\$700,301</b>	<b>\$922,167</b>	<b>\$1,137,878</b>	<b>\$1,346,560</b>	<b>\$11,914,662</b>

## 2002 Happy Valley Revenues @ Existing Rates

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
1.1 Domestic	\$14,698	\$12,495	\$11,458	\$10,027	\$9,527	\$8,382	\$7,972	\$7,559	\$8,102	\$9,319	\$10,254	\$11,233	\$121,028
1.12 Domestic A.E.	\$482,662	\$450,403	\$386,271	\$303,915	\$237,067	\$179,839	\$137,095	\$132,909	\$162,172	\$242,933	\$320,112	\$408,615	\$3,443,993
2.1 G S 0-10 kW	\$20,481	\$19,594	\$16,809	\$14,542	\$12,327	\$11,253	\$10,503	\$10,289	\$11,292	\$13,393	\$16,956	\$18,055	\$175,492
2.2 G S 10-100 kW	\$144,289	\$139,606	\$115,141	\$106,391	\$91,293	\$85,384	\$76,381	\$74,904	\$87,463	\$104,621	\$126,581	\$134,938	\$1,286,992
2.3 G S 100 kW and over	\$157,641	\$151,363	\$132,290	\$117,812	\$110,615	\$103,290	\$89,332	\$88,917	\$100,510	\$119,749	\$141,535	\$153,293	\$1,466,346
2.4 Dept. of Nat'l Defense	\$122,648	\$106,880	\$116,492	\$91,799	\$98,253	\$89,785	\$85,212	\$101,294	\$92,199	\$105,432	\$112,050	\$122,172	\$1,244,216
Street & Area Lighting	\$8,644	\$8,644	\$8,644	\$8,644	\$8,644	\$8,644	\$8,644	\$8,644	\$8,644	\$8,644	\$8,644	\$8,644	\$103,723
<b>Total</b>	<b>\$951,062</b>	<b>\$888,984</b>	<b>\$787,103</b>	<b>\$653,130</b>	<b>\$567,726</b>	<b>\$486,577</b>	<b>\$415,139</b>	<b>\$424,516</b>	<b>\$470,381</b>	<b>\$604,090</b>	<b>\$736,131</b>	<b>\$856,950</b>	<b>\$7,841,790</b>

## 2002 Labrador City Revenues @ Existing Rates

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
1.1 Domestic	\$5,918	\$5,141	\$4,498	\$3,498	\$2,907	\$2,388	\$1,940	\$1,895	\$2,275	\$3,121	\$3,970	\$4,776	\$42,326
1.12 Domestic A.E.	\$229,832	\$208,592	\$178,192	\$133,721	\$104,055	\$70,000	\$55,828	\$56,678	\$84,798	\$123,176	\$162,974	\$206,179	\$1,614,025
2.1 G S 0-10 kW	\$6,497	\$5,425	\$5,276	\$4,584	\$3,684	\$2,829	\$2,514	\$2,528	\$3,077	\$4,494	\$4,953	\$6,061	\$51,922
2.2 G S 10-100 kW	\$53,586	\$46,159	\$44,275	\$38,812	\$31,040	\$24,207	\$21,868	\$21,941	\$26,332	\$37,242	\$41,817	\$50,550	\$437,829
2.3 G S 100-1000 kW	\$94,160	\$86,490	\$80,683	\$72,007	\$57,045	\$45,857	\$42,728	\$42,722	\$49,905	\$66,108	\$77,160	\$90,966	\$805,831
Street & Area Lighting	\$1,027	\$1,027	\$1,027	\$1,027	\$1,027	\$1,027	\$1,027	\$1,027	\$1,027	\$1,027	\$1,027	\$1,027	\$12,323
<b>Total</b>	<b>\$391,020</b>	<b>\$352,834</b>	<b>\$313,951</b>	<b>\$253,649</b>	<b>\$199,758</b>	<b>\$146,308</b>	<b>\$125,906</b>	<b>\$126,791</b>	<b>\$167,414</b>	<b>\$235,168</b>	<b>\$291,901</b>	<b>\$359,559</b>	<b>\$2,964,257</b>

## 2002 Wabush Revenues @ Existing Rates

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
1.1 Domestic	\$2,780	\$2,540	\$2,256	\$1,690	\$1,462	\$1,282	\$1,178	\$1,177	\$1,322	\$1,572	\$2,048	\$2,622	\$21,930
1.12 Domestic A.E.	\$48,669	\$44,445	\$40,693	\$30,555	\$25,470	\$18,254	\$14,140	\$14,632	\$20,163	\$28,045	\$37,307	\$48,078	\$370,452
2.1 G S 0-10 kW	\$3,189	\$3,381	\$3,039	\$2,879	\$2,228	\$1,697	\$1,420	\$1,599	\$1,754	\$1,923	\$2,520	\$3,073	\$28,704
2.2 G S 10-100 kW 3PH	\$34,113	\$34,499	\$32,406	\$29,366	\$23,602	\$18,131	\$14,819	\$14,869	\$17,306	\$20,690	\$29,342	\$34,009	\$303,151
2.3 G S 100 kW & Over 3PH	\$41,536	\$43,298	\$37,820	\$35,056	\$26,923	\$20,551	\$14,716	\$14,641	\$19,923	\$28,641	\$36,592	\$40,231	\$359,929
Street & Area Lighting	\$2,037	\$2,037	\$2,037	\$2,037	\$2,037	\$2,037	\$2,037	\$2,037	\$2,037	\$2,037	\$2,037	\$2,037	\$24,449
<b>Total</b>	<b>\$132,326</b>	<b>\$130,201</b>	<b>\$118,252</b>	<b>\$101,584</b>	<b>\$81,722</b>	<b>\$61,952</b>	<b>\$48,310</b>	<b>\$48,956</b>	<b>\$62,506</b>	<b>\$82,909</b>	<b>\$109,846</b>	<b>\$130,050</b>	<b>\$1,108,615</b>

## 2002 Rural Labrador Interconnected Revenues @ Proposed Rates

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
Domestic	\$805,760	\$734,001	\$634,750	\$490,684	\$388,771	\$277,436	\$222,620	\$215,767	\$279,076	\$419,594	\$548,074	\$693,212	\$5,709,745
GS 2.1 0 -10 kW	\$26,574	\$23,972	\$21,930	\$19,028	\$16,205	\$12,470	\$13,070	\$12,080	\$12,515	\$17,041	\$20,195	\$22,016	\$217,096
GS 2.2 10 -100 kW	\$177,750	\$169,153	\$146,562	\$127,724	\$102,215	\$84,412	\$73,954	\$73,748	\$83,476	\$110,005	\$138,416	\$161,478	\$1,448,893
GS 2.3 100 -1000 kVa	\$237,619	\$227,018	\$199,432	\$177,145	\$140,773	\$116,266	\$101,266	\$104,967	\$125,547	\$155,262	\$189,237	\$222,611	\$1,997,143
GS 2.4 over 1000 kVa	\$86,958	\$76,529	\$80,784	\$62,207	\$63,154	\$57,619	\$52,616	\$59,259	\$53,475	\$63,202	\$70,394	\$89,819	\$816,016
Street & Area Lighting	\$13,558	\$13,558	\$13,558	\$13,558	\$13,558	\$13,558	\$13,558	\$13,558	\$13,558	\$13,558	\$13,558	\$13,558	\$162,693
<b>Total</b>	<b>\$1,348,219</b>	<b>\$1,244,231</b>	<b>\$1,097,016</b>	<b>\$890,346</b>	<b>\$724,676</b>	<b>\$561,761</b>	<b>\$477,084</b>	<b>\$479,379</b>	<b>\$567,647</b>	<b>\$778,662</b>	<b>\$979,874</b>	<b>\$1,202,694</b>	<b>\$10,351,586</b>

## 2002 Happy Valley Revenues @ Proposed Rates

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
1.1 Domestic	\$470,321	\$432,320	\$372,194	\$291,853	\$229,486	\$168,901	\$133,096	\$126,075	\$151,702	\$235,339	\$307,647	\$391,054	\$3,309,988
2.1 G S 0-10 kW	\$15,807	\$13,574	\$12,407	\$10,673	\$9,841	\$7,187	\$8,568	\$7,526	\$7,245	\$10,320	\$11,859	\$12,164	\$127,171
2.2 G S 10-100 kW	\$93,294	\$89,374	\$73,549	\$64,080	\$52,795	\$45,914	\$41,995	\$40,507	\$44,265	\$57,492	\$73,171	\$81,281	\$757,717
2.3 G S 100 kW and over	\$105,456	\$102,645	\$86,361	\$74,264	\$64,234	\$55,204	\$48,947	\$50,767	\$57,853	\$69,824	\$83,846	\$98,259	\$897,660
2.4 Dept. of Nat'l Defense	\$86,958	\$76,529	\$80,784	\$62,207	\$63,154	\$57,619	\$52,616	\$59,259	\$53,475	\$63,202	\$70,394	\$89,819	\$816,016
Street & Area Lighting	\$9,154	\$9,154	\$9,154	\$9,154	\$9,154	\$9,154	\$9,154	\$9,154	\$9,154	\$9,154	\$9,154	\$9,154	\$109,847
<b>Total</b>	<b>\$780,990</b>	<b>\$723,596</b>	<b>\$634,449</b>	<b>\$512,231</b>	<b>\$428,664</b>	<b>\$343,979</b>	<b>\$294,376</b>	<b>\$293,288</b>	<b>\$323,694</b>	<b>\$445,331</b>	<b>\$556,071</b>	<b>\$681,731</b>	<b>\$6,018,399</b>

## 2002 Lab West Revenues @ Proposed Rates

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
1.1 Domestic	\$335,439	\$301,681	\$262,556	\$198,831	\$159,285	\$108,535	\$89,524	\$89,692	\$127,374	\$184,255	\$240,427	\$302,158	\$2,399,757
2.1 G S 0-10 kW	\$10,767	\$10,398	\$9,523	\$8,355	\$6,364	\$5,283	\$4,502	\$4,554	\$5,270	\$6,721	\$8,336	\$9,852	\$89,925
2.2 G S 10-100 kW	\$84,456	\$79,779	\$73,013	\$63,644	\$49,420	\$38,498	\$31,959	\$33,241	\$39,211	\$52,513	\$65,245	\$80,197	\$691,176
2.3 G S 100-1000 kW	\$132,163	\$124,373	\$113,071	\$102,881	\$76,539	\$61,062	\$52,319	\$54,200	\$67,694	\$85,438	\$105,391	\$124,352	\$1,099,483
Street & Area Lighting	\$4,404	\$4,404	\$4,404	\$4,404	\$4,404	\$4,404	\$4,404	\$4,404	\$4,404	\$4,404	\$4,404	\$4,404	\$52,846
<b>Total</b>	<b>\$567,229</b>	<b>\$520,635</b>	<b>\$462,567</b>	<b>\$378,115</b>	<b>\$296,012</b>	<b>\$217,782</b>	<b>\$182,708</b>	<b>\$186,091</b>	<b>\$243,953</b>	<b>\$333,331</b>	<b>\$423,803</b>	<b>\$520,963</b>	<b>\$4,333,187</b>





## 2002 Rural Labrador Interconnected Revenues - mWhs

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
Domestic	37,633.0	34,599.0	29,497.0	22,187.0	16,999.0	11,915.0	8,819.0	8,901.0	12,811.0	19,077.0	25,821.0	33,338.0	261,597.0
GS 2.1 0 -10 kW	536.0	521.3	442.8	380.0	292.6	244.9	220.1	216.7	232.1	292.6	389.5	454.6	4,223.2
GS 2.2 10 -100 kW	7,062.7	6,703.5	5,762.1	4,780.0	3,639.9	2,882.6	2,457.6	2,416.7	2,740.0	3,814.3	5,176.2	6,090.3	53,526.0
GS 2.3 100 -1000 kVa	12,330.3	11,850.2	10,495.1	9,036.0	6,943.5	5,540.5	4,789.3	4,795.6	5,595.9	7,335.1	9,439.3	11,382.1	99,532.8
GS 2.4 over 1000 kVa	4,453.0	3,988.0	4,177.0	3,259.0	3,247.0	2,991.0	2,727.0	3,029.0	2,773.0	3,276.0	3,645.0	4,435.0	42,000.0
Street & Area Lighting	119.5	118.4	118.4	118.4	118.4	118.4	118.4	118.4	118.4	118.4	118.4	119.5	1,423.3
<b>Total</b>	<b>62,134.5</b>	<b>57,780.4</b>	<b>50,492.4</b>	<b>39,760.4</b>	<b>31,240.4</b>	<b>23,692.4</b>	<b>19,131.4</b>	<b>19,477.4</b>	<b>24,270.4</b>	<b>33,913.4</b>	<b>44,589.4</b>	<b>55,819.5</b>	<b>462,302.3</b>

## 2002 Happy Valley Revenues - mWhs

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
1.1 Domestic	369.0	317.0	279.0	237.0	215.0	193.0	171.0	164.0	185.0	210.0	243.0	279.0	2,862.0
1.12 Domestic A.E.	13,566.0	12,775.0	10,738.0	8,242.0	6,134.0	4,588.0	3,146.0	3,104.0	4,060.0	6,321.0	8,739.0	11,512.0	92,925.0
2.1 G S 0-10 kW	397.1	378.8	317.6	261.8	210.1	181.2	170.1	163.9	175.8	222.6	299.7	332.7	3,111.4
2.2 G S 10-100 kW	3,696.4	3,541.7	2,916.0	2,442.1	1,942.5	1,593.9	1,479.3	1,404.3	1,501.0	2,011.8	2,666.5	3,067.3	28,262.6
2.3 G S 100 kW and over	4,499.6	4,272.5	3,662.4	3,070.1	2,549.3	2,129.8	1,942.7	1,900.8	2,088.3	2,683.6	3,362.9	4,034.0	36,195.9
2.4 Dept. of Nat'l Defense	4,453.0	3,988.0	4,177.0	3,259.0	3,247.0	2,991.0	2,727.0	3,029.0	2,773.0	3,276.0	3,645.0	4,435.0	42,000.0
Street & Area Lighting	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	745.7
<b>Total</b>	<b>27,043.1</b>	<b>25,335.1</b>	<b>22,152.1</b>	<b>17,574.1</b>	<b>14,360.1</b>	<b>11,739.1</b>	<b>9,698.1</b>	<b>9,828.1</b>	<b>10,845.1</b>	<b>14,787.1</b>	<b>19,018.1</b>	<b>23,722.1</b>	<b>206,102.7</b>

## 2002 Labrador City Revenues - mWhs

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
1.1 Domestic	474.0	410.0	353.0	266.0	215.0	172.0	132.0	129.0	162.0	233.0	307.0	378.0	3,231.0
1.12 Domestic A.E.	19,467.0	17,670.0	15,002.0	11,135.0	8,533.0	5,621.0	4,348.0	4,444.0	6,909.0	10,195.0	13,679.0	17,461.0	134,464.0
2.2 G S 10-100 kW	1,866.0	1,687.0	1,534.0	1,203.0	879.0	674.0	512.0	545.0	696.0	1,076.0	1,444.0	1,702.0	13,818.0
2.3 G S 100-1000 kW	5,827.0	5,561.0	5,121.0	4,443.0	3,298.0	2,616.0	2,258.0	2,324.0	2,755.0	3,521.0	4,543.0	5,573.0	47,840.0
Street & Area Lighting	41.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	41.0	482.0
<b>Total</b>	<b>27,675.0</b>	<b>25,368.0</b>	<b>22,050.0</b>	<b>17,087.0</b>	<b>12,965.0</b>	<b>9,123.0</b>	<b>7,290.0</b>	<b>7,482.0</b>	<b>10,562.0</b>	<b>15,065.0</b>	<b>20,013.0</b>	<b>25,155.0</b>	<b>199,835.0</b>

## 2002 Wabush Revenues - mWhs

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
1.1 Domestic	181.0	163.0	142.0	97.0	79.0	66.0	58.0	58.0	69.0	89.0	125.0	169.0	1,296.0
1.12 Domestic A.E.	3,576.0	3,264.0	2,983.0	2,210.0	1,823.0	1,275.0	964.0	1,002.0	1,426.0	2,029.0	2,728.0	3,539.0	26,819.0
2.1 G S 0-10 kW	138.9	142.5	125.2	118.3	82.5	63.6	50.0	52.8	56.3	70.0	89.8	121.9	1,111.8
2.2 G S 10-100 kW 3PH	1,500.4	1,474.8	1,312.2	1,134.8	818.3	614.7	466.3	467.5	543.0	726.5	1,065.8	1,321.0	11,445.4
2.3 G S 100 kW & Over 3PH	2,003.7	2,016.7	1,711.6	1,522.9	1,096.2	794.7	588.6	570.7	752.7	1,130.5	1,533.4	1,775.1	15,496.9
Street & Area Lighting	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	195.6
<b>Total</b>	<b>7,416.3</b>	<b>7,077.3</b>	<b>6,290.3</b>	<b>5,099.3</b>	<b>3,915.3</b>	<b>2,830.3</b>	<b>2,143.3</b>	<b>2,167.3</b>	<b>2,863.3</b>	<b>4,061.3</b>	<b>5,558.3</b>	<b>6,942.3</b>	<b>56,364.6</b>

**2002 Rural Labrador Interconnected Revenues - Billing Demands**

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
GS 2.1 0 -10 kW	959.9	814.6	815.3	764.5	670.5	516.4	498.8	524.2	625.4	784.0	800.6	945.9	8,720.2
GS 2.2 10 -100 kW	20,887.6	20,560.7	17,559.3	17,568.4	15,782.5	14,945.1	13,438.4	13,741.4	16,766.9	18,898.1	21,385.6	23,323.0	214,857.1
GS 2.3 100 -1000 kVa	28,943.1	28,695.3	25,293.8	24,158.1	22,907.3	21,931.2	18,273.5	18,640.4	23,375.1	26,786.6	29,121.2	31,857.0	299,982.5
GS 2.4 over 1000 kVa	7,900.0	6,660.5	7,797.1	6,250.1	8,166.1	7,282.4	7,560.0	10,342.9	9,280.2	10,043.2	9,720.0	7,872.0	98,874.5
Total	58,690.6	56,731.0	51,465.5	48,741.1	47,526.4	44,675.2	39,770.7	43,249.0	50,047.6	56,511.9	61,027.4	63,997.9	622,434.3

2002 Happy Valley Revenues - Billing Demands

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
2.2 G S 10-100 kW	11,713.8	12,411.4	9,356.3	9,816.5	8,908.1	9,543.8	8,139.5	8,547.0	10,662.4	11,317.9	13,044.5	13,796.9	127,258.0
2.3 G S 100 kW and over	14,188.1	14,761.4	12,243.3	11,633.1	12,207.4	13,125.9	10,052.5	10,562.0	13,556.5	13,829.1	15,119.2	16,706.1	157,984.7
2.4 Dept. of Nat'l Defense	7,900.0	6,660.5	7,797.1	6,250.1	8,166.1	7,282.4	7,560.0	10,342.9	9,280.2	10,043.2	9,720.0	7,872.0	98,874.5
Total	33,801.9	33,833.3	29,396.7	27,699.7	29,281.6	29,952.1	25,752.0	29,451.9	33,499.1	35,190.2	37,883.7	38,375.0	384,117.2

2002 Labrador City Revenues - Billing Demands

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
2.1 G S 0-10 kW	711.3	541.0	559.2	522.1	459.1	355.2	355.0	344.7	415.7	596.5	550.6	674.6	6,085.0
2.2 G S 10-100 kW	5,979.9	4,797.0	4,805.7	4,506.6	3,938.3	3,118.4	3,150.9	3,058.4	3,613.0	5,055.4	4,861.2	5,759.3	52,644.1
2.3 G S 100-1000 kW	10,939.2	9,705.7	9,181.8	8,681.8	7,499.2	6,198.5	6,385.9	6,194.3	7,050.3	9,398.5	9,760.5	10,862.9	101,858.8
Total	17,630.4	15,043.6	14,546.7	13,710.5	11,896.6	9,672.1	9,891.8	9,597.4	11,079.1	15,050.4	15,172.4	17,296.9	160,587.9

2002 Wabush Revenues - Billing Demands

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
2.1 G S 0-10 kW	248.7	273.6	256.1	242.4	211.4	161.2	143.8	179.5	209.7	187.5	250.0	271.3	2,635.2
2.2 G S 10-100 kW 3PH	3,193.9	3,352.3	3,397.3	3,245.3	2,936.2	2,282.9	2,148.1	2,136.0	2,491.4	2,524.8	3,479.9	3,766.8	34,955.0
2.3 G S 100 kW & Over 3PH	3,815.7	4,228.2	3,868.6	3,843.2	3,200.6	2,606.8	1,835.1	1,884.1	2,768.3	3,559.0	4,241.4	4,287.9	40,139.0
Total	7,258.3	7,854.1	7,522.1	7,330.9	6,348.2	5,051.0	4,126.9	4,199.7	5,469.4	6,271.3	7,971.3	8,326.0	77,729.2

**2002 L'Anse au Loup Revenues @ Existing Rates**

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
1.1 Domestic	\$61,428	\$54,751	\$52,126	\$50,454	\$48,746	\$46,962	\$45,183	\$45,258	\$46,160	\$50,184	\$52,474	\$58,283	\$612,008
1.12 Domestic A.E.	\$3,277	\$3,145	\$2,749	\$2,483	\$2,077	\$1,674	\$1,472	\$1,334	\$1,531	\$2,000	\$2,601	\$3,150	\$27,493
GS 2.1 0 -10 kW	\$13,656	\$13,915	\$12,676	\$11,705	\$10,926	\$10,711	\$10,854	\$10,733	\$10,658	\$11,265	\$12,114	\$13,778	\$142,990
GS 2.2 10 -100 kW	\$19,500	\$19,235	\$18,925	\$17,587	\$16,271	\$16,462	\$15,961	\$16,922	\$14,983	\$17,897	\$17,997	\$20,774	\$212,515
GS 2.3 100 -1000 kVa	\$2,231	\$2,877	\$2,676	\$2,603	\$5,987	\$11,453	\$10,384	\$9,661	\$7,545	\$3,805	\$4,139	\$2,885	\$66,248
Street & Area Lighting	\$2,879	\$2,879	\$2,879	\$2,879	\$2,879	\$2,879	\$2,879	\$2,879	\$2,879	\$2,879	\$2,879	\$2,879	\$34,546
<b>Total</b>	<b>\$102,970</b>	<b>\$96,801</b>	<b>\$92,032</b>	<b>\$87,711</b>	<b>\$86,885</b>	<b>\$90,141</b>	<b>\$86,734</b>	<b>\$86,787</b>	<b>\$83,756</b>	<b>\$88,030</b>	<b>\$92,204</b>	<b>\$101,749</b>	<b>\$1,095,800</b>

**2002 L'Anse au Loup Revenues @ Proposed Rates**

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
1.1 Domestic	\$63,688	\$56,766	\$54,044	\$52,311	\$50,539	\$48,690	\$46,846	\$46,924	\$47,859	\$52,030	\$54,405	\$60,428	\$634,530
1.12 Domestic A.E.	\$3,398	\$3,260	\$2,851	\$2,575	\$2,153	\$1,736	\$1,526	\$1,383	\$1,587	\$2,074	\$2,696	\$3,266	\$28,505
GS 2.1 0 -10 kW	\$14,158	\$14,427	\$13,143	\$12,136	\$11,328	\$11,105	\$11,254	\$11,128	\$11,050	\$11,680	\$12,560	\$14,285	\$148,252
GS 2.2 10 -100 kW	\$20,217	\$19,943	\$19,622	\$18,234	\$16,870	\$17,068	\$16,548	\$17,545	\$15,534	\$18,556	\$18,659	\$21,538	\$220,335
GS 2.3 100 -1000 kVa	\$2,314	\$2,983	\$2,775	\$2,699	\$6,208	\$11,874	\$10,766	\$10,017	\$7,823	\$3,945	\$4,291	\$2,991	\$68,686
Street & Area Lighting	\$2,985	\$2,985	\$2,985	\$2,985	\$2,985	\$2,985	\$2,985	\$2,985	\$2,985	\$2,985	\$2,985	\$2,985	\$35,817
<b>Total</b>	<b>\$106,759</b>	<b>\$100,363</b>	<b>\$95,419</b>	<b>\$90,939</b>	<b>\$90,082</b>	<b>\$93,458</b>	<b>\$89,926</b>	<b>\$89,981</b>	<b>\$86,838</b>	<b>\$91,270</b>	<b>\$95,597</b>	<b>\$105,493</b>	<b>\$1,136,126</b>

## 2002 L'Anse au Loup Revenues - Number of Bills

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
1.1 Domestic	720	720	720	720	720	720	720	720	720	720	720	720	8,640
1.12 Domestic A.E.	20	20	20	20	20	20	20	20	20	20	20	20	240
GS 2.1 0 -10 kW	151	151	151	151	151	151	151	151	151	151	151	151	1,812
GS 2.2 10 -100 kW	43	43	43	43	43	43	43	43	43	43	43	43	516
GS 2.3 100 -1000 kVa	2	2	2	2	2	2	2	2	2	2	2	2	24
Street & Area Lighting	33	33	33	33	33	33	33	33	33	33	33	33	396
Total	969	969	969	969	969	969	969	969	969	969	969	969	11,628

## 2002 L'Anse au Loup Revenues - mWhs

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
1.1 Domestic	741	641	602	578	553	527	499	502	515	575	610	695	7,038
1.12 Domestic A.E.	44	42	36	32	26	20	17	15	18	25	34	42	351
GS 2.1 0 -10 kW	124	127	113	102	93	91	92	91	90	97	107	126	1,253
GS 2.2 10 -100 kW	219	211	198	185	172	169	164	178	173	186	200	219	2,274
GS 2.3 100 -1000 kVa	22	22	24	21	35	121	140	133	90	34	33	25	700
Street & Area Lighting	10	10	10	10	10	10	10	10	10	10	10	14	124
Total	1,160	1,053	983	928	889	938	922	929	896	927	994	1,121	11,740

## 2002 L'Anse au Loup Revenues - Billing Demands

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
GS 2.2 10 -100 kW	822	882	880	828	787	769	677	737	565	842	796	855	9,441
GS 2.3 100 -1000 kVa	370	514	469	451	1,011	795	484	394	360	236	158	503	5,745
Total	1,191	1,396	1,349	1,279	1,797	1,564	1,161	1,131	925	1,078	954	1,358	15,185

1 Q. Provide the following for IOCC:

2

3 (a) revenue by year for 1992-2000 and forecast for 2001 and 2002;

4 (b) margin by year for 1992-2000 and forecast for 2001 and 2002;

5 (c) cost by year for 1992-2000 and forecast for 2001 and 2002;

6 (d) a reconciliation of the \$5,700,000 regulated basis margin (DWO,  
7 page 7, line 13) with the \$9,610,000 margin (JCR, Schedule I).

8

9 A. (a) As the Public Utilities Act does not apply to the supply of power by  
10 Hydro to IOCC (see the Churchill Falls (Labrador) Corporation Limited  
11 (Lease) Act, 1961, S.N. No. 51, as amended, section 7) the  
12 information requested will not be provided. Non-regulated matters are  
13 not necessary for the understanding of the issues to be considered in  
14 this proceeding nor are they relevant.

15

16 (b) See (a) above

17

18 (c) See (a) above

19

1	(d) Regulated margin				
2					
3	Ratebase	1,236,162	x 15.27%	x 3%	5,662,858
4	Rural Assets	134,308	x 0.00%		0
5	Equity return on mid-year balance of:				
6	CWIP	111,973	x 15.27%	x 3%	512,948
7	RSP	92,584	x 15.27%	x 3%	424,127
8					
9	IOCC revenue adjustment				2,374,909
10					
11	Excess of assets over total capital structure <sup>1</sup>				
12	(1,575,028 - 1,566,450)		7.399%		<u>634,686</u>
13					9,609,528
14	Margin, JCR, Schedule I (rounded)				<u>9,610,000</u>

15  
16  
17  
18  
19

<sup>1</sup> Assets exceed total capital structure due to 13-month averages being used for fuel and supplies, and a lead lag study to determine working capital requirements, rather than simple balance sheet averages.

- 1 Q. Further to NP-62, provide details of the fuel inventory by location at  
2 December 31<sup>st</sup>, for 1992 through 2000, including volumes and cost per barrel  
3 (JCR, Schedule II, Page 1 of 3).  
4
- 5 A. Attached are the details of the fuel inventory by location at December 31,  
6 1992 through 2000, including volumes and costs per barrel, litre or gallon, as  
7 applicable.

	1992		
	Total Cost	Total Volume	Cost per Volume
Diesel (all diesel is in litres)			
Black Tickle	82,544.23	335,715	0.2459
Cartwright	9,941.59	34,804	0.2856
Charlottetown	65,955.57	270,403	0.2439
Davis Inlet	77,101.35	320,778	0.2404
Francois	1,818.57	4,341	0.4189
Grey River	8,194.21	25,738	0.3184
Harbour Deep	57,668.80	239,363	0.2409
Hawkes Bay	3,252.67	14,771	0.2202
Hopedale	2,252.77	9,239	0.2438
L'Anse Au Loup	5,886.36	25,167	0.2339
La Poile	9,243.88	31,879	0.2900
Little Bay Islands	4,437.10	16,176	0.2743
Makkovik	170,891.30	709,487	0.2409
Mary's Harbour	93,043.74	397,694	0.2340
McCallum	10,172.13	34,724	0.2929
Mud Lake	7,939.97	26,379	0.3010
Nain	233,224.21	967,484	0.2411
Norman Bay	13,094.41	51,051	0.2565
Northside Plant	14,077.47	57,332	0.2455
Paradise River	21,730.99	85,302	0.2548
Petite Forte	4,128.89	14,177	0.2912
Petites	18,601.32	66,574	0.2794
Pond Cove	3,266.58	14,706	0.2221
Port Hope Simpson	3,489.56	11,517	0.3030
Postville	73,225.70	296,715	0.2468
Ramea	11,787.53	53,193	0.2216
Rencontre East	15,778.58	52,436	0.3009
Rigolet	75,878.80	312,112	0.2431
Roddickton	10,551.11	47,672	0.2213
Roddickton Thermal			
South East Bight	6,944.77	24,161	0.2874
St. Anthony	14,066.95	65,779	0.2139
St. Brendan's	15,141.18	63,474	0.2385
St. Lewis	86,060.36	348,797	0.2467
Westport	2,724.64	12,133	0.2246
William's Harbour	28,358.93	115,490	0.2456
<b>Total Diesel</b>	<b>1,262,476.22</b>	<b>5,156,763</b>	<b>0.2448</b>
Lubricants	178,439.00		
Holyrood Gas Turbine Ignition(gallons)	98,158.51	100,274	0.9789
Stephenville Gas Turbine (gallons)	262,429.89	205,906	1.2745
Hardwoods Gas Turbine (gallons)	327,665.65	336,510	0.9737
Happy Valley Gas Turbine (gallons)	77,609.22	32,627	2.3787
Bunker C (barrels)	9,413,821.08	551,617	17.0659
Holyrood Additives (gallons)	26,615.99	3,276	8.1253
<b>Total Fuel</b>	<b>11,647,215.56</b>		



	1993		
	Total Cost	Total Volume	Cost per Volume
Diesel (all diesel is in litres)			
Black Tickle	96,068.08	423,005	0.2271
Cartwright	13,720.30	51,582	0.2660
Charlottetown	56,014.00	247,210	0.2266
Davis Inlet	60,463.97	271,188	0.2230
Francois	2,269.12	5,689	0.3989
Grey River	6,508.51	21,776	0.2989
Harbour Deep	42,065.68	191,340	0.2198
Hawkes Bay	2,975.68	14,382	0.2069
Hopedale	2,065.70	9,224	0.2239
L'Anse Au Loup	9,173.42	42,881	0.2139
La Poile	14,621.83	54,236	0.2696
Little Bay Islands	3,113.78	12,227	0.2547
Makkovik	150,077.40	663,043	0.2263
Mary's Harbour	153,352.39	670,862	0.2286
McCallum	17,842.47	65,306	0.2732
Mud Lake	5,875.30	20,632	0.2848
Nain	190,170.88	853,071	0.2229
Norman Bay	12,998.35	55,465	0.2344
Northside Plant	14,929.53	61,304	0.2435
Paradise River	16,975.64	72,940	0.2327
Petite Forte			
Petites	15,598.88	59,078	0.2640
Pond Cove	3,266.58	14,706	0.2221
Port Hope Simpson	10,881.92	38,282	0.2843
Postville	64,681.53	280,054	0.2310
Ramea	5,887.82	29,164	0.2019
Rencontre East	13,825.79	48,828	0.2832
Rigolet	73,859.90	319,824	0.2309
Roddickton	9,762.48	46,947	0.2079
Roddickton Thermal			
South East Bight	6,293.48	23,197	0.2713
St. Anthony	12,523.96	64,574	0.1939
St. Brendan's	20,334.71	92,940	0.2188
St. Lewis	74,453.26	323,148	0.2304
Westport	3,035.68	14,812	0.2049
William's Harbour	19,980.55	87,798	0.2276
<b>Total Diesel</b>	<b>1,205,668.57</b>	<b>5,250,715</b>	<b>0.2296</b>
Lubricants	111,040.00		
Holyrood Gas Turbine Ignition(gallons)	55,925.38	60,935	0.9178
Stephenville Gas Turbine (gallons)	222,381.97	190,294	1.1686
Hardwoods Gas Turbine (gallons)	376,260.44	287,062	1.3107
Happy Valley Gas Turbine (gallons)	65,331.48	30,222	2.1617
Bunker C (barrels)	6,875,564.83	487,096	14.1154
Holyrood Additives (gallons)	<b>32,392.21</b>	3,349	9.6726
<b>Total Fuel</b>	<b>8,944,564.88</b>		

	1994		
	Total Cost	Total Volume	Cost per Volume
Diesel (all diesel is in litres)			
Black Tickle	91,744.65	403,567	0.2273
Cartwright	12,065.55	44,173	0.2731
Charlottetown	62,952.27	276,092	0.2280
Davis Inlet	88,658.68	389,955	0.2274
Francois	2,794.27	7,036	0.3971
Grey River	9,624.62	33,099	0.2908
Harbour Deep	55,493.61	239,146	0.2320
Hawkes Bay	3,823.60	17,383	0.2200
Hopedale	2,140.77	9,250	0.2314
L'Anse Au Loup	8,601.76	39,202	0.2194
La Poile	16,976.58	60,853	0.2790
Little Bay Islands	3,183.82	12,720	0.2503
Makkovik	213,571.89	948,727	0.2251
Mary's Harbour	131,272.31	578,918	0.2268
McCallum	15,295.14	55,471	0.2757
Mud Lake	4,455.52	15,920	0.2799
Nain	197,489.32	898,453	0.2198
Norman Bay	11,767.14	50,947	0.2310
Northside Plant	12,793.50	52,533	0.2435
Paradise River	19,705.86	82,419	0.2391
Petite Forte			
Petites	17,580.15	66,812	0.2631
Pond Cove			
Port Hope Simpson	6,006.36	20,643	0.2910
Postville	67,972.08	294,254	0.2310
Ramea	6,366.31	27,077	0.2351
Rencontre East	29,978.12	104,449	0.2870
Rigolet	72,103.38	311,063	0.2318
Roddickton	12,739.89	55,800	0.2283
Roddickton Thermal			
South East Bight	9,491.24	33,918	0.2798
St. Anthony	13,787.80	63,793	0.2161
St. Brendan's	17,932.61	76,756	0.2336
St. Lewis	76,813.53	331,622	0.2316
Westport	3,264.06	13,529	0.2413
William's Harbour	30,981.75	135,132	0.2293
<b>Total Diesel</b>	<b>1,329,428.14</b>	<b>5,750,712</b>	<b>0.2312</b>
Lubricants	124,789.00		
Holyrood Gas Turbine Ignition(gallons)	80,476.09	84,700	0.9501
Stephenville Gas Turbine (gallons)	184,387.59	157,784	1.1686
Hardwoods Gas Turbine (gallons)	622,551.77	670,344	0.9287
Happy Valley Gas Turbine (gallons)	71,392.44	35,261	2.0247
Bunker C (barrels)	8,521,139.37	468,116	18.2031
Holyrood Additives (gallons)	12,920.37	1,372	9.4142
<b>Total Fuel</b>	<b>10,947,084.77</b>		

	1995		
	Total Cost	Total Volume	Cost per Volume
Diesel (all diesel is in litres)			
Black Tickle	86,146.01	452,935	0.1902
Cartwright	11,340.13	41,133	0.2757
Charlottetown	75,630.39	335,549	0.2254
Davis Inlet	94,143.11	403,902	0.2331
Francois	2,142.41	5,370	0.3990
Grey River	11,832.93	40,339	0.2933
Harbour Deep	54,905.59	239,740	0.2290
Hawkes Bay	4,039.81	16,948	0.2384
Hopedale	2,168.18	9,307	0.2330
L'Anse Au Loup	8,166.13	36,961	0.2209
La Poile	16,893.41	60,365	0.2799
Little Bay Islands	3,350.33	13,292	0.2521
Makkovik	155,634.12	813,630	0.1913
Mary's Harbour	162,367.39	702,506	0.2311
McCallum	16,570.66	59,104	0.2804
Mud Lake	4,303.28	15,435	0.2788
Nain	226,260.93	1,016,373	0.2226
Norman Bay	10,415.87	45,810	0.2274
Northside Plant	12,674.42	52,044	0.2435
Paradise River	18,072.02	75,049	0.2408
Petite Forte			
Petites	11,598.45	43,502	0.2666
Pond Cove			
Port Hope Simpson	4,454.25	15,184	0.2934
Postville	62,773.70	274,662	0.2285
Ramea	8,829.61	37,276	0.2369
Rencontre East	30,755.82	106,023	0.2901
Rigolet	90,214.48	401,263	0.2248
Roddickton	12,731.54	54,368	0.2342
Roddickton Thermal			
South East Bight	10,447.47	37,204	0.2808
St. Anthony	13,998.01	64,230	0.2179
St. Brendan's	15,080.29	65,280	0.2310
St. Lewis	83,437.59	351,339	0.2375
Westport	4,542.18	18,640	0.2437
William's Harbour	34,643.09	145,943	0.2374
<b>Total Diesel</b>	<b>1,360,563.60</b>	<b>6,050,706</b>	<b>0.2249</b>
Lubricants	202,349.68		
Holyrood Gas Turbine Ignition(gallons)	74,497.10	80,895	0.9209
Stephenville Gas Turbine (gallons)	204,747.15	179,091	1.1433
Hardwoods Gas Turbine (gallons)	501,591.08	540,100	0.9287
Happy Valley Gas Turbine (gallons)	49,344.79	32,640	1.5118
Bunker C (barrels)	13,484,200.55	638,112	21.1314
Holyrood Additives (gallons)	29,180.33	3,102	9.4057
<b>Total Fuel</b>	<b>15,906,474.28</b>		

	1996		
	Total Cost	Total Volume	Cost per Volume
Diesel (all diesel is in litres)			
Black Tickle	92,605.92	388,255	0.2385
Cartwright	5,856.39	17,404	0.3365
Charlottetown	81,763.88	294,807	0.2773
Davis Inlet	117,242.13	408,759	0.2868
Francois	570.69	1,340	0.4259
Grey River	4,137.82	11,456	0.3612
Harbour Deep	65,738.99	234,416	0.2804
Hawkes Bay	13,365.69	44,600	0.2997
Hopedale	908.04	2,765	0.3284
L'Anse Au Loup	11,746.74	41,720	0.2816
La Poile	3,905.68	12,747	0.3064
Little Bay Islands	5,588.86	16,731	0.3340
Makkovik	172,178.22	683,849	0.2518
Mary's Harbour	167,506.19	622,114	0.2693
McCallum	3,944.77	12,883	0.3062
Mud Lake	3,629.49	11,699	0.3102
Nain	249,792.06	846,029	0.2953
Norman Bay	10,002.97	40,076	0.2496
Northside Plant	11,453.23	45,960	0.2492
Paradise River	26,904.73	87,887	0.3061
Petite Forte			
Petites	9,944.56	32,842	0.3028
Pond Cove			
Port Hope Simpson	11,328.08	32,271	0.3510
Postville	86,415.57	295,786	0.2922
Ramea	7,909.84	24,941	0.3171
Rencontre East	14,337.70	45,676	0.3139
Rigolet	122,817.15	418,099	0.2938
Roddickton	15,217.78	52,292	0.2910
Roddickton Thermal			
South East Bight	2,524.62	7,521	0.3357
St. Anthony	16,160.38	55,699	0.2901
St. Brendan's	3,020.61	10,152	0.2975
St. Lewis	93,750.96	310,066	0.3024
Westport	230.29	758	0.3038
William's Harbour	38,315.29	143,699	0.2666
<b>Total Diesel</b>	<b>1,470,815.32</b>	<b>5,255,299</b>	<b>0.2799</b>
Lubricants	196,361.93		
Holyrood Gas Turbine Ignition(gallons)	89,432.68	80,995	1.1042
Stephenville Gas Turbine (gallons)	235,377.01	208,294	1.1300
Hardwoods Gas Turbine (gallons)	427,060.63	459,848	0.9287
Happy Valley Gas Turbine (gallons)	48,799.48	36,448	1.3389
Bunker C (barrels)	15,622,887.49	637,491	24.5068
Holyrood Additives (gallons)	35,317.45	3,671	9.6201
<b>Total Fuel</b>	<b>18,126,051.99</b>		

	1997		
	Total Cost	Total Volume	Cost per Volume
Diesel (all diesel is in litres)			
Black Tickle	98,609.36	414,228	0.2381
Cartwright	5,850.79	21,047	0.2780
Charlottetown	72,330.27	308,189	0.2347
Davis Inlet	121,361.42	504,616	0.2405
Francois	2,551.32	6,912	0.3691
Grey River	7,182.96	23,460	0.3062
Harbour Deep	56,520.32	236,507	0.2390
Hawkes Bay	7,594.79	27,200	0.2792
Hopedale	670.19	2,507	0.2673
L'Anse Au Loup	12,394.68	50,295	0.2464
La Poile	13,694.52	46,055	0.2974
Little Bay Islands	5,937.06	21,136	0.2809
Makkovik	181,155.25	736,739	0.2459
Mary's Harbour	177,418.65	733,638	0.2418
McCallum	8,872.45	30,361	0.2922
Mud Lake	3,401.61	12,104	0.2810
Nain	191,558.76	753,763	0.2541
Norman Bay	12,894.92	55,821	0.2310
Northside Plant	22,598.00	88,177	0.2563
Paradise River	16,782.52	63,298	0.2651
Petite Forte			
Petites	23,887.40	79,692	0.2997
Pond Cove			
Port Hope Simpson	10,065.19	34,422	0.2924
Postville	68,438.47	279,493	0.2449
Ramea	11,188.48	42,817	0.2613
Rencontre East	15,997.90	50,411	0.3173
Rigolet	89,038.85	364,344	0.2444
Roddickton	16,459.80	58,265	0.2825
Roddickton Thermal			
South East Bight	6,809.92	21,687	0.3140
St. Anthony	15,480.30	63,419	0.2441
St. Brendan's	4,323.68	17,209	0.2512
St. Lewis	98,619.86	415,834	0.2372
Westport			
William's Harbour	35,450.40	149,281	0.2375
<b>Total Diesel</b>	<b>1,415,140.09</b>	<b>5,712,927</b>	<b>0.2477</b>
Lubricants	184,502.32		
Holyrood Gas Turbine Ignition(gallons)	61,211.14	52,815	1.1590
Stephenville Gas Turbine (gallons)	231,662.42	205,302	1.1284
Hardwoods Gas Turbine (gallons)	379,994.56	409,168	0.9287
Happy Valley Gas Turbine (gallons)	42,742.00	33,242	1.2858
Bunker C (barrels)	12,816,864.86	581,597	22.0374
Holyrood Additives (gallons)	38,634.22	3,877	9.9650
<b>Total Fuel</b>	<b>15,170,751.61</b>		

	1998		
	Total Cost	Total Volume	Cost per Volume
Diesel (all diesel is in litres)			
Black Tickle	74,230.03	355,592	0.2088
Cartwright	6,640.33	30,129	0.2204
Charlottetown	85,277.12	419,409	0.2033
Davis Inlet	122,268.89	597,116	0.2048
Francois	1,270.17	4,149	0.3061
Grey River	5,966.07	22,424	0.2661
Harbour Deep	44,056.50	227,817	0.1934
Hawkes Bay	9,872.28	42,400	0.2328
Hopedale	905.61	4,423	0.2048
L'Anse Au Loup	10,492.93	51,091	0.2054
La Poile	12,020.80	46,139	0.2605
Little Bay Islands	2,130.82	9,764	0.2182
Makkovik	169,616.53	819,990	0.2069
Mary's Harbour	133,437.13	659,754	0.2023
McCallum	3,044.30	11,826	0.2574
Mud Lake	2,949.39	12,331	0.2392
Nain	170,160.51	818,641	0.2079
Norman Bay	8,851.40	42,925	0.2062
Northside Plant	15,055.17	58,745	0.2563
Paradise River	15,289.66	74,374	0.2056
Petite Forte			
Petites	6,648.24	25,783	0.2579
Pond Cove			
Port Hope Simpson	3,083.32	13,032	0.2366
Postville	54,746.40	265,246	0.2064
Ramea	8,691.47	43,858	0.1982
Rencontre East	23,286.92	87,367	0.2665
Rigolet	81,726.61	409,455	0.1996
Roddickton	11,196.67	46,217	0.2423
Roddickton Thermal	24,843.43		
South East Bight			
St. Anthony	12,433.18	62,569	0.1987
St. Brendan's	12,937.63	65,002	0.1990
St. Lewis	73,490.02	366,256	0.2007
Westport			
William's Harbour	18,092.69	86,550	0.2090
<b>Total Diesel</b>	<b>1,224,712.22</b>	<b>5,780,374</b>	<b>0.2119</b>
Lubricants	140,068.97		
Holyrood Gas Turbine Ignition(gallons)	28,294.89	24,360	1.1615
Stephenville Gas Turbine (gallons)	190,093.57	168,463	1.1284
Hardwoods Gas Turbine (gallons)	325,108.51	350,068	0.9287
Happy Valley Gas Turbine (gallons)	31,137.29	25,067	1.2422
Bunker C (barrels)	6,954,818.07	443,874	15.6685
Holyrood Additives (gallons)	53,934.24	2,907	18.5532
<b>Total Fuel</b>	<b>8,948,167.76</b>		

	1999		
	Total Cost	Total Volume	Cost per Volume
Diesel (all diesel is in litres)			
Black Tickle	100,181.98	389,102	0.2575
Cartwright	11,409.70	30,068	0.3795
Charlottetown	148,212.63	472,279	0.3138
Davis Inlet	156,716.46	482,420	0.3249
Francois	2,794.24	6,015	0.4645
Grey River	9,832.15	27,475	0.3579
Harbour Deep	72,928.30	230,148	0.3169
Hawkes Bay	12,977.02	43,350	0.2994
Hopedale	1,081.07	2,424	0.4460
L'Anse Au Loup	18,439.83	55,042	0.3350
La Poile	6,677.55	18,956	0.3523
Little Bay Islands	6,565.48	18,823	0.3488
Makkovik	260,679.19	851,865	0.3060
Mary's Harbour	211,227.31	663,024	0.3186
McCallum	25,445.39	73,159	0.3478
Mud Lake	1,000.75	4,182	0.2393
Nain	224,415.32	700,610	0.3203
Norman Bay	18,580.16	53,153	0.3496
Northside Plant	26,438.47	90,630	0.2917
Paradise River	23,770.86	74,375	0.3196
Petite Forte			
Petites	13,513.58	36,495	0.3703
Pond Cove			
Port Hope Simpson	8,208.16	20,832	0.3940
Postville	94,310.29	280,366	0.3364
Ramea	15,776.48	45,623	0.3458
Rencontre East	29,935.45	91,082	0.3287
Rigolet	129,867.05	413,942	0.3137
Roddickton	12,688.37	51,457	0.2466
Roddickton Thermal	18,512.64		
South East Bight			
St. Anthony	16,323.82	60,201	0.2712
St. Brendan's	28,967.26	79,210	0.3657
St. Lewis	97,511.44	292,169	0.3338
Westport			
William's Harbour	60,270.17	168,236	0.3582
<b>Total Diesel</b>	<b>1,865,258.57</b>	<b>5,826,713</b>	<b>0.3201</b>
Lubricants	92,469.69		
Holyrood Gas Turbine Ignition(gallons)	35,901.46	26,600	1.3497
Stephenville Gas Turbine (gallons)	252,887.27	205,412	1.2311
Hardwoods Gas Turbine (gallons)	496,416.72	484,447	1.0247
Happy Valley Gas Turbine (gallons)	49,274.39	32,269	1.5270
Bunker C (barrels)	18,691,010.87	708,909	26.3659
Holyrood Additives (gallons)	38,151.80	3,070	12.4273
<b>Total Fuel</b>	<b>21,521,370.77</b>		

	2000		
	Total Cost	Total Volume	Cost per Volume
Diesel (all diesel is in litres)			
Black Tickle	164,584.92	397,897	0.4136
Cartwright	11,541.23	20,764	0.5558
Charlottetown	278,213.89	537,239	0.5179
Davis Inlet	352,016.42	673,779	0.5225
Francois	4,387.65	6,834	0.6420
Grey River	8,935.62	16,521	0.5409
Harbour Deep	93,179.78	177,788	0.5241
Hawkes Bay	17,058.74	42,690	0.3996
Hopedale	1,428.88	2,287	0.6248
L'Anse Au Loup	35,536.70	71,281	0.4985
La Poile			
Little Bay Islands	11,634.49	22,214	0.5237
Makkovik	393,356.86	898,463	0.4378
Mary's Harbour	373,710.71	732,450	0.5102
McCallum	19,941.13	36,936	0.5399
Mud Lake	971.31	4,059	0.2393
Nain	404,969.06	809,318	0.5004
Norman Bay	31,578.57	55,269	0.5714
Northside Plant	18,132.07	62,156	0.2917
Paradise River	45,358.96	81,585	0.5560
Petite Forte			
Petites	9,496.54	17,276	0.5497
Pond Cove			
Port Hope Simpson	15,603.20	27,284	0.5719
Postville	138,640.46	286,465	0.4840
Ramea	19,784.42	37,922	0.5217
Rencontre East	17,377.04	31,663	0.5488
Rigolet	221,052.44	445,384	0.4963
Roddickton	7,497.82	30,407	0.2466
Roddickton Thermal	2,245.12	4,437	0.5060
South East Bight			
St. Anthony	16,027.32	49,264	0.3253
St. Brendan's	5,002.43	9,345	0.5353
St. Lewis	178,602.73	368,199	0.4851
Westport			
William's Harbour	64,740.47	136,000	0.4760
<b>Total Diesel</b>	<b>2,962,606.98</b>	<b>6,093,176</b>	<b>0.4862</b>
Lubricants	143,654.52		
Holyrood Gas Turbine Ignition(gallons)	56,764.64	28,140	2.0172
Stephenville Gas Turbine (gallons)	249,530.71	201,967	1.2355
Hardwoods Gas Turbine (gallons)	461,844.02	450,707	1.0247
Happy Valley Gas Turbine (gallons)	61,500.14	26,313	2.3373
Bunker C (barrels)	16,868,896.49	468,703	35.9906
Holyrood Additives (gallons)	42,987.53	3,554	12.0955
<b>Total Fuel</b>	<b>20,847,785.03</b>		



1 Q. Further to NP-64, provide details of composition and cost of supplies  
2 inventory at December 31<sup>st</sup>, for 1992 through 2000 (JCR, Schedule II, Page 1  
3 of 3)

4

5 A. The attached schedule provides a summary of Hydro's Supplies inventory  
6 from December 31<sup>st</sup>, 1992 through 2000. This schedule is not in the same  
7 format as the one attached to NP-64, which provided details of inventory at  
8 December 31<sup>st</sup>, 2002. It is not available for the reasons set out below. The  
9 nature and composition of the items maintained in inventory over the period  
10 1992 to 2000 were similar to those listed on the attachment to  
11 NP-64.

12

13 Historically, Hydro's operating regions and generating plants used their own  
14 parts numbering systems. Hydro recognized the need to centralize the  
15 control, classification and where possible, standardization of its parts  
16 inventories throughout its system in order to consolidate its procurement  
17 activities and streamline its inventories, and in 1993 established an Inventory  
18 Control Group and a Materials Classification System. The manual process of  
19 conversion of the existing, approximately 50,000 parts numbers to the new  
20 classification codes began in 1994. This was a very labor-intensive, time  
21 consuming process as each inventory part record was converted, and the  
22 process was completed in April 1998 prior to implementing the new J. D.  
23 Edwards, ERP computer system. This new computer system being an online  
24 real time system, maintains inventory, quantities and cost transactions on a  
25 real time basis.

26

27 Traditional inventory controls have been in place during the period 1992 to  
28 present. These consist primarily of approved hard copy inventory control

1 forms and annual physical inventory counts. In addition, inventories were  
2 subject to review by Internal & External Auditors as part of Hydro's annual  
3 financial controls audit.

Newfoundland and Labrador Hydro  
Summary of Supplies Inventory

	1992	1993	1994	1995	1996	1997	1998	1999	2000
Maintenance Inventory	448,103.00	-							
Supplies Inventory	17,176,394.00	18,437,614.00	19,187,588.00	19,245,121.74	21,255,873.66	21,675,067.16	21,125,167.37	20,652,114.69	20,203,044.89
Returnable Containers	-	-					277,379.41	285,520.00	273,167.00
Aggregates, Dyke Material	-	-					649,861.50	649,861.50	616,552.88
Steel Tower-Testing	5,467.00	2,469.00	14,469.00	14,469.15	2,469.15	2,469.15	2,469.15	2,469.15	2,469.15
Wood chips - Roddickton	520,900.00	880,872.00	753,310.00	815,160.54					
Stockpiled Wood Waste	-	-		62,443.40					
<b>Total Inventory</b>	<b>\$18,150,864.00</b>	<b>\$19,320,955.00</b>	<b>\$19,955,367.00</b>	<b>\$20,137,194.83</b>	<b>\$21,258,342.81</b>	<b>\$21,677,536.31</b>	<b>\$22,054,877.43</b>	<b>\$21,589,965.34</b>	<b>\$21,095,233.92</b>