

# Disclaimer

The information made available in these files is provided as a service to the public and our customers. We have taken great care to ensure and maintain the accuracy and authenticity of information contained in this file; however, some information may inadvertently be inaccurate or dated. Accordingly, all figures, dimensions, statements and language are offered on an "as is" basis and without warranties of any kind, either express or implied. Anyone intending to rely on any of the information in this file should first confirm the accuracy and authenticity of such information with Newfoundland and Labrador Hydro at (709) 737-1370. We encourage users to contact us if you have any questions about the information presented or to identify any errors in these files.

Newfoundland and Labrador Hydro does not warranty that the functions contained in these files are free from viruses or other harmful components.

Newfoundland and Labrador Hydro nor any of its subsidiaries or affiliates, their employees, officers and directors shall be liable for any loss or damage, direct or indirect, which may arise or occur as a result of the use of or reliance upon any of the information provided in these files.

All trademarks and trade names referred to or reproduced in these files are proprietary to their respective owners.

August 27, 2001

G. Cheryl Blundon  
Board Secretary  
Board of Commissioners of Public Utilities  
Suite E210, Prince Charles Building  
120 Torbay Road  
P.O. Box 21040  
St. John's, NF  
A1A 5B2

Dear Ms. Blundon:

**Re: Newfoundland & Labrador Hydro's 2001 General Rate Application**

Please find enclosed the original plus seventeen (17) copies of Newfoundland and Labrador Hydro's responses to Requests for Information IC-237.

Yours truly,

Newfoundland and Labrador Hydro

---

Maureen P. Greene, Q.C.  
Vice-President & General Counsel

MPG/jc

Enclosure

1 Q. Provide an Excel worksheet of the calculations supporting the RSP Monthly  
2 Reports produced in response to IC73 and PUB 5.

3

4 A. The RSP Monthly Reports produced in response to IC73 are Word  
5 documents. There were no Excel worksheets supporting the calculations.

6

7 Attached are the Excel worksheets related to the 2001 and 2002 RSP  
8 forecasts provided in response to PUB 59. (Note: Reference to PUB-5 in  
9 question was incorrect. We assume the reference should have been to PUB-  
10 59.)

**Newfoundland and Labrador Hydro  
Rate Stabilization Plan  
Summary Report  
Forecast 2001**

interest rate 8.40% annually @ 8.11% monthly

	Hydraulic Variation			Load Variation			Fuel Variation					
	Production	Interest	Total To Date	Firm	Interest	Total To Date	Secondary	Interest	Total To Date	Fuel	Interest	Total To Date
	0.0068			0.0068			0.0068			0.0068		
<b>Actual 2000</b>	16,716,130.60	203,849,408.40	220,565,539.00	9,799,158.40	(10,886,996.46)	(1,087,838.06)	1,063,710.87	2,763,860.37	3,827,571.24	14,448,716.22	(232,144,312.71)	(217,695,596.49)
adjustment		0.00	0.00		0.00	0.00		0.00	0.00			0.00
revised	16,716,130.60	203,849,408.40	220,565,539.00	9,799,158.40	(10,886,996.46)	(1,087,838.06)	1,063,710.87	2,763,860.37	3,827,571.24	14,448,716.22	(232,144,312.71)	(217,695,596.49)
January	(708,486.28)	1,490,655.43	221,347,708.15	(1,024,094.85)	(7,351.97)	(2,119,284.88)	0.00	25,868.00	3,853,439.24	11,141,991.60	(1,471,259.41)	(208,024,864.30)
February	(371,590.08)	1,495,941.59	222,472,059.66	(147,493.48)	(14,322.83)	(2,281,101.19)	0.00	26,042.83	3,879,482.07	9,630,917.65	(1,405,901.37)	(199,799,848.02)
March	(796,547.27)	1,503,540.34	223,179,052.73	(617,383.93)	(15,416.44)	(2,913,901.56)	0.00	26,218.83	3,905,700.90	7,569,073.20	(1,350,313.97)	(193,581,088.79)
April	138,287.60	1,508,318.43	224,825,658.76	(70,642.00)	(19,693.12)	(3,004,236.68)	0.00	26,396.03	3,932,096.93	6,009,982.80	(1,308,285.53)	(188,879,391.52)
May	948,463.64	1,519,446.74	227,293,569.14	(107,905.84)	(20,303.63)	(3,132,446.15)	0.00	26,574.42	3,958,671.35	4,372,481.20	(1,276,509.89)	(185,783,420.21)
June	55,356.20	1,536,125.70	228,885,051.04	(106,766.44)	(21,170.12)	(3,260,382.71)	0.00	26,754.02	3,985,425.37	2,821,005.65	(1,255,586.28)	(184,218,000.84)
July	(1,905,211.24)	1,546,881.47	228,526,721.27	(239,550.66)	(22,034.75)	(3,521,968.12)	0.00	26,934.83	4,012,360.20	0.00	(1,245,006.66)	(185,463,007.50)
August	(1,755,863.80)	1,544,459.76	228,315,317.23	(114,469.56)	(23,802.63)	(3,660,240.31)	0.00	27,116.87	4,039,477.07	0.00	(1,253,420.83)	(186,716,428.33)
September	663,105.45	1,543,031.02	230,521,453.70	(116,273.80)	(24,737.12)	(3,801,251.23)	0.00	27,300.13	4,066,777.20	3,689,881.70	(1,261,891.86)	(184,288,438.49)
October	980,826.28	1,557,940.82	233,060,220.80	65,338.70	(25,690.12)	(3,761,602.65)	0.00	27,484.64	4,094,261.84	4,931,701.20	(1,245,482.70)	(180,602,219.99)
November	881,611.57	1,575,098.66	235,516,931.03	(60,955.92)	(25,422.16)	(3,847,980.73)	0.00	27,670.39	4,121,932.23	6,006,353.22	(1,220,570.00)	(175,816,436.77)
December	668,388.43	1,591,701.93	237,777,021.39	(196,847.32)	(26,005.94)	(4,070,833.99)	0.00	27,857.39	4,149,789.62	7,422,862.10	(1,188,226.09)	(169,581,800.76)
	(1,201,659.50)	18,413,141.89	17,211,482.39	(2,737,045.10)	(245,950.83)	(2,982,995.93)	0.00	322,218.38	322,218.38	63,596,250.32	(15,482,454.59)	48,113,795.73
Balance	15,514,471.10	222,262,550.29	237,777,021.39	7,062,113.30	(11,132,947.29)	(4,070,833.99)	1,063,710.87	3,086,078.75	4,149,789.62	78,044,966.54	(247,626,767.30)	(169,581,800.76)

**Newfoundland and Labrador Hydro  
Rate Stabilization Plan  
Summary Report  
Forecast 2001**

	Recovery			Labrador Interconnected			Rural Rate Alteration			Total To Date Due From (To) Customers
	Recovery	Interest	Total To Date	Labrador Interconnected	Interest	Total To Date	Rural Rate	Interest	Total To Date	
		0.0068			0.0068			0.0068		
Actual 2000 adjustment revised	(16,619,339.75)	49,109,959.06	32,490,619.31	(45,374.00)	88,067.93	42,693.93	(2,048,380.40)	(492,107.04)	(2,540,487.44)	35,602,501.49
		0.00	0.00		0.00	0.00		0.00	0.00	0.00
	(16,619,339.75)	49,109,959.06	32,490,619.31	(45,374.00)	88,067.93	42,693.93	(2,048,380.40)	(492,107.04)	(2,540,487.44)	35,602,501.49
January	(1,236,277.00)	219,582.44	31,473,924.75	(102,494.00)	288.54	(59,511.53)	(134,400.00)	(17,169.46)	(2,692,056.90)	43,779,354.53
February	(1,120,796.60)	212,711.27	30,565,839.42	26,853.00	(402.20)	(33,060.73)	(139,241.00)	(18,193.82)	(2,849,491.72)	51,953,879.49
March	(1,155,572.60)	206,574.13	29,616,840.95	20,115.00	(223.44)	(13,169.17)	(133,853.00)	(19,257.81)	(3,002,602.53)	57,190,832.53
April	(980,420.00)	200,160.48	28,836,581.43	11,363.00	(89.00)	(1,895.17)	(127,682.00)	(20,292.59)	(3,150,577.12)	62,558,236.63
May	(846,395.20)	194,887.23	28,185,073.46	4,716.00	(12.81)	2,808.02	(115,641.00)	(21,292.65)	(3,287,510.77)	67,236,744.84
June	(776,493.20)	190,484.12	27,599,064.38	(2,350.00)	18.98	477.00	(108,779.00)	(22,218.09)	(3,418,507.86)	69,573,126.38
July	(765,246.80)	186,523.68	27,020,341.26	(16,632.00)	3.22	(16,151.78)	(108,482.00)	(23,103.42)	(3,550,093.28)	67,008,202.05
August	(756,986.80)	182,612.47	26,445,966.93	(14,309.00)	(109.16)	(30,569.94)	(94,125.00)	(23,992.71)	(3,668,210.99)	64,725,311.66
September	(780,029.20)	178,730.66	25,844,668.39	6,090.00	(206.60)	(24,686.54)	(105,655.00)	(24,790.99)	(3,798,656.98)	68,519,866.05
October	(904,777.20)	174,666.88	25,114,558.07	7,909.00	(166.84)	(16,944.38)	(108,295.00)	(25,672.59)	(3,932,624.57)	73,955,649.12
November	(1,005,938.20)	169,732.55	24,278,352.42	11,927.00	(114.52)	(5,131.90)	(117,145.00)	(26,577.99)	(4,076,347.56)	80,171,318.72
December	(1,180,055.20)	164,081.20	23,262,378.42	108,087.00	(34.68)	102,920.42	(138,267.00)	(27,549.32)	(4,242,163.88)	87,397,311.22
	(11,508,988.00)	2,280,747.11	(9,228,240.89)	61,275.00	(1,048.51)	60,226.49	(1,431,565.00)	(270,111.44)	(1,701,676.44)	51,794,809.73
	(28,128,327.75)	51,390,706.17	23,262,378.42	15,901.00	87,019.42	102,920.42	(3,479,945.40)	(762,218.48)	(4,242,163.88)	87,397,311.22

**Newfoundland and Labrador Hydro  
Rate Stabilization Plan  
Water Variation  
Forecast 2001**

	HYDRO THERMAL SPLIT Forecast 2001						HYDRO THERMAL SPLIT 1992 COST OF SERVICE						Monthly Variance	Efficiency Factor	COS Fuel \$	Cost
	BDE	HLK	USL	CAT	PDR	TOTAL	BDE	HLK	USL	CAT	PDR	TOTAL				
January	261.80	45.32	55.63	50.87	3.62	417.24	231.14	47.16	49.22	51.57	3.33	382.42	34.82	0.000605	12.31	(708,486.28)
February	230.75	39.40	49.03	55.65	3.14	377.97	213.97	41.00	45.56	56.41	2.90	359.84	18.13	0.000605	12.40	(371,590.08)
March	257.96	35.46	54.81	79.47	4.01	431.71	215.35	36.90	45.85	91.14	3.70	392.94	38.77	0.000605	12.43	(796,547.27)
April	223.72	22.68	47.54	56.75	5.09	355.78	236.83	23.60	50.42	46.95	4.70	362.50	(6.72)	0.000605	12.45	138,287.60
May	177.53	23.66	37.71	79.47	4.23	322.60	207.77	24.62	44.24	88.16	3.90	368.69	(46.09)	0.000605	12.45	948,463.64
June	182.44	22.68	38.76	76.16	2.18	322.22	183.83	11.78	39.13	88.16	2.01	324.91	(2.69)	0.000605	12.45	55,356.20
July	266.56	19.72	56.63	49.48	1.50	393.89	198.29	20.52	42.22	39.12	1.38	301.53	92.36	0.000605	12.48	(1,905,211.24)
August	260.39	15.77	55.33	54.40	1.64	387.53	189.08	16.42	40.25	55.15	1.51	302.41	85.12	0.000605	12.48	(1,755,863.80)
September	152.90	17.75	32.49	64.91	2.00	270.05	178.12	18.47	37.92	65.80	1.86	302.17	(32.12)	0.000605	12.49	663,105.45
October	168.97	28.59	35.90	55.65	3.37	292.48	206.71	29.75	44.01	56.41	3.11	339.99	(47.51)	0.000605	12.49	980,826.28
November	184.08	33.52	39.11	59.03	4.31	320.05	217.68	34.88	46.35	59.84	3.97	362.72	(42.67)	0.000605	12.50	881,611.57
December	230.90	35.45	49.06	53.16	4.28	372.85	262.23	36.90	55.84	46.29	3.94	405.20	(32.35)	0.000605	12.50	668,388.43
	<u>2,598.00</u>	<u>340.00</u>	<u>552.00</u>	<u>735.00</u>	<u>39.37</u>	<u>4,264.37</u>	<u>2,541.00</u>	<u>342.00</u>	<u>541.01</u>	<u>745.00</u>	<u>36.31</u>	<u>4,205.32</u>	<u>59.05</u>			<u>(1,201,659.50)</u>

**Newfoundland and Labrador Hydro**  
**Rate Stabilization Plan**  
**Fuel Variation**  
**Forecast 2001**

	1992 COS Barrels	2001 Forecast Barrels	Emergency Energy Barrels	Southside Barrels	Gas Turbine Barrels	Hawke's Bay Barrels	Monthly Barrels	Monthly Barrels Variance	1992 COS Fuel Cost	Rounded 1992 COS Fuel \$	Forecast Fuel Cost	Rounded Forecast Fuel \$	Rounded Price Variance	Bunker C Fuel Variation	Southside	Gas Turbine	Hawke's Bay	Total \$
January	442,711	456,639	0	0	0	0	456,639	13,928	12.3126	12.31	36.7077	36.71	24.40	11,141,991.60	0.00	0.00	0.00	11,141,991.60
February	414,149	412,459	0	0	0	0	412,459	(1,690)	12.3996	12.40	35.7455	35.75	23.35	9,630,917.65	0.00	0.00	0.00	9,630,917.65
March	348,446	342,492	0	0	0	0	342,492	(5,954)	12.4271	12.43	34.5345	34.53	22.10	7,569,073.20	0.00	0.00	0.00	7,569,073.20
April	273,719	294,607	0	0	0	0	294,607	20,888	12.4495	12.45	32.8490	32.85	20.40	6,009,982.80	0.00	0.00	0.00	6,009,982.80
May	169,091	228,328	0	0	0	0	228,328	59,237	12.4495	12.45	31.6002	31.60	19.15	4,372,481.20	0.00	0.00	0.00	4,372,481.20
June	130,909	147,311	0	0	0	0	147,311	16,402	12.4495	12.45	31.6002	31.60	19.15	2,821,005.65	0.00	0.00	0.00	2,821,005.65
July	122,975	0	0	0	0	0	0	(122,975)	12.4753	12.48	31.6002	31.60	19.12	0.00	0.00	0.00	0.00	0.00
August	122,975	0	0	0	0	0	0	(122,975)	12.4753	12.48	31.6002	31.60	19.12	0.00	0.00	0.00	0.00	0.00
September	142,810	220,951	0	0	0	0	220,951	78,141	12.4878	12.49	29.1933	29.19	16.70	3,689,881.70	0.00	0.00	0.00	3,689,881.70
October	221,355	304,426	0	0	0	0	304,426	83,071	12.4929	12.49	28.6927	28.69	16.20	4,931,701.20	0.00	0.00	0.00	4,931,701.20
November	285,620	368,262	0	0	0	0	368,262	82,642	12.4969	12.50	28.8081	28.81	16.31	6,006,353.22	0.00	0.00	0.00	6,006,353.22
December	368,926	456,230	0	0	0	0	456,230	87,304	12.4978	12.50	28.7720	28.77	16.27	7,422,862.10	0.00	0.00	0.00	7,422,862.10
	<u>3,043,686</u>	<u>3,231,705</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>3,231,705</u>	<u>188,019</u>						<u>63,596,250.32</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>63,596,250.32</u>









**Newfoundland and Labrador Hydro  
Rate Stabilization Plan  
Load Variation Cost  
Forecast 2001**

	January	February	March	April	May	June	July	August	September	October	November	December	Total
<b>Firm Energy Sales</b>													
<b>Utility</b>	(1,028,352.00)	(161,265.00)	(631,380.00)	(79,136.00)	(96,447.00)	(111,285.00)	(251,736.00)	(125,868.00)	(133,218.00)	51,807.00	(73,950.00)	(219,385.00)	(2,860,215.00)
<b>Industrial</b>	4,257.15	13,771.52	13,996.07	8,494.00	(11,458.84)	4,518.56	12,185.34	11,398.44	16,944.20	13,531.70	12,994.08	22,537.68	123,169.90
	<u>(1,024,094.85)</u>	<u>(147,493.48)</u>	<u>(617,383.93)</u>	<u>(70,642.00)</u>	<u>(107,905.84)</u>	<u>(106,766.44)</u>	<u>(239,550.66)</u>	<u>(114,469.56)</u>	<u>(116,273.80)</u>	<u>65,338.70</u>	<u>(60,955.92)</u>	<u>(196,847.32)</u>	<u>(2,737,045.10)</u>
<b>Secondary Energy Sales</b>													
<b>Utility</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Utility	Fuel Price	Efficiency	Fuel Price per kWh	Revenue Rate	Difference	Mill rate Diff Round	Industrial	Fuel Price	Efficiency	Fuel Price per kWh	Revenue Rate	Difference	Mill rate Diff Round
JANUARY	12.31	0.605	20.3471	45.3100	(24.9629)	(24.96)	JANUARY	12.31	0.605	20.3471	19.3400	1.0071	1.01
FEBRUARY	12.40	0.605	20.4959	45.3100	(24.8141)	(24.81)	FEBRUARY	12.40	0.605	20.4959	19.3400	1.1559	1.16
MARCH	12.43	0.605	20.5455	45.3100	(24.7645)	(24.76)	MARCH	12.43	0.605	20.5455	19.3400	1.2055	1.21
APRIL	12.45	0.605	20.5785	45.3100	(24.7315)	(24.73)	APRIL	12.45	0.605	20.5785	19.3400	1.2385	1.24
MAY	12.45	0.605	20.5785	45.3100	(24.7315)	(24.73)	MAY	12.45	0.605	20.5785	19.3400	1.2385	1.24
JUNE	12.45	0.605	20.5785	45.3100	(24.7315)	(24.73)	JUNE	12.45	0.605	20.5785	19.3400	1.2385	1.24
JULY	12.48	0.605	20.6281	45.3100	(24.6819)	(24.68)	JULY	12.48	0.605	20.6281	19.3400	1.2881	1.29
AUGUST	12.48	0.605	20.6281	45.3100	(24.6819)	(24.68)	AUGUST	12.48	0.605	20.6281	19.3400	1.2881	1.29
SEPTEMBER	12.49	0.605	20.6446	45.3100	(24.6654)	(24.67)	SEPTEMBER	12.49	0.605	20.6446	19.3400	1.3046	1.30
OCTOBER	12.49	0.605	20.6446	45.3100	(24.6654)	(24.67)	OCTOBER	12.49	0.605	20.6446	19.3400	1.3046	1.30
NOVEMBER	12.50	0.605	20.6612	45.3100	(24.6488)	(24.65)	NOVEMBER	12.50	0.605	20.6612	19.3400	1.3212	1.32
DECEMBER	12.50	0.605	20.6612	45.3100	(24.6488)	(24.65)	DECEMBER	12.50	0.605	20.6612	19.3400	1.3212	1.32

**Newfoundland and Labrador Hydro  
Rate Stabilization Plan  
Refunded (Recovery) Costs  
Forecast 2001**

	January	February	March	April	May	June	July	August	September	October	November	December	Total
<b>Firm Energy Sales</b>	<b>-0.00175</b>	<b>-0.00175</b>	<b>-0.00175</b>	<b>-0.00175</b>	<b>-0.00175</b>	<b>-0.00175</b>	<b>-0.00177</b>	<b>-0.00177</b>	<b>-0.00177</b>	<b>-0.00177</b>	<b>-0.00177</b>	<b>-0.00177</b>	
<b>Utility</b>													
Newfoundland Power	(924,875.00)	(817,075.00)	(825,825.00)	(663,600.00)	(570,150.00)	(472,850.00)	(441,438.00)	(431,526.00)	(464,094.00)	(576,312.00)	(689,415.00)	(860,928.00)	(7,738,088.00)
<b>Secondary Energy Sales</b>													
<b>Utility</b>													
Newfoundland Power rounding to G/L	0.00 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 0.00
	<u>(924,875.00)</u>	<u>(817,075.00)</u>	<u>(825,825.00)</u>	<u>(663,600.00)</u>	<u>(570,150.00)</u>	<u>(472,850.00)</u>	<u>(441,438.00)</u>	<u>(431,526.00)</u>	<u>(464,094.00)</u>	<u>(576,312.00)</u>	<u>(689,415.00)</u>	<u>(860,928.00)</u>	<u>(7,738,088.00)</u>
<b>Firm Energy Sales</b>	<b>-0.00280</b>	<b>-0.00280</b>	<b>-0.00280</b>	<b>-0.00280</b>	<b>-0.00280</b>	<b>-0.00280</b>	<b>-0.00280</b>	<b>-0.00280</b>	<b>-0.00280</b>	<b>-0.00280</b>	<b>-0.00280</b>	<b>-0.00280</b>	
<b>Industrial</b>													
Abitibi-Price GF													
1st block	(35,000.00)	(31,612.00)	(35,000.00)	(34,664.00)	(35,840.00)	(28,224.00)	(32,508.00)	(34,160.00)	(31,976.00)	(32,508.00)	(31,444.00)	(32,648.00)	(395,584.00)
2nd block	(812.00)	(728.00)	(812.00)	(1,680.00)	(1,148.00)	(756.00)	(1,372.00)	(1,372.00)	(868.00)	(1,372.00)	(1,316.00)	(1,792.00)	(14,028.00)
	<u>(35,812.00)</u>	<u>(32,340.00)</u>	<u>(35,812.00)</u>	<u>(36,344.00)</u>	<u>(36,988.00)</u>	<u>(28,980.00)</u>	<u>(33,880.00)</u>	<u>(35,532.00)</u>	<u>(32,844.00)</u>	<u>(33,880.00)</u>	<u>(32,760.00)</u>	<u>(34,440.00)</u>	<u>(409,612.00)</u>
Abitibi-Price Stephenville	(132,006.00)	(123,205.60)	(136,407.60)	(132,006.00)	(114,408.00)	(132,006.00)	(136,407.60)	(136,407.60)	(127,607.20)	(136,407.60)	(132,006.00)	(129,206.00)	(1,568,081.20)
Deer Lake Power	(3,472.00)	(3,696.00)	(4,088.00)	(3,948.00)	(4,088.00)	(3,948.00)	(4,088.00)	(4,088.00)	(3,948.00)	(3,808.00)	(3,948.00)	(4,088.00)	(47,208.00)
Corner Brook	(82,712.00)	(87,360.00)	(96,880.00)	(88,802.00)	(85,761.20)	(82,989.20)	(94,273.20)	(94,273.20)	(95,816.00)	(97,529.60)	(91,249.20)	(94,273.20)	(1,091,918.80)
Albright & Wilson	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
North Atlantic Refining	(57,400.00)	(57,120.00)	(56,560.00)	(55,720.00)	(35,000.00)	(55,720.00)	(55,160.00)	(55,160.00)	(55,720.00)	(56,840.00)	(56,560.00)	(57,120.00)	(654,080.00)
Royal Oak Mines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<u>(311,402.00)</u>	<u>(303,721.60)</u>	<u>(329,747.60)</u>	<u>(316,820.00)</u>	<u>(276,245.20)</u>	<u>(303,643.20)</u>	<u>(323,808.80)</u>	<u>(325,460.80)</u>	<u>(315,935.20)</u>	<u>(328,465.20)</u>	<u>(316,523.20)</u>	<u>(319,127.20)</u>	<u>(3,770,900.00)</u>
	<u>(1,236,277.00)</u>	<u>(1,120,796.60)</u>	<u>(1,155,572.60)</u>	<u>(980,420.00)</u>	<u>(846,395.20)</u>	<u>(776,493.20)</u>	<u>(765,246.80)</u>	<u>(756,986.80)</u>	<u>(780,029.20)</u>	<u>(904,777.20)</u>	<u>(1,005,938.20)</u>	<u>(1,180,055.20)</u>	<u>(11,508,988.00)</u>

**Newfoundland and Labrador Hydro  
Rate Stabilization Plan  
Summary Report  
PUB 2002**

WACC 7.399% annually @ 7.16% monthly

	Hydraulic Variation			Load Variation			Fuel Variation					
	Production	Interest	Total To Date	Firm	Interest	Total To Date	Secondary	Interest	Total To Date	Fuel	Interest	Total To Date
		0.005967			0.005967			0.005967			0.005967	
opening 2001 adjustment revised	15,514,471.10	222,262,550.29	237,777,021.39	7,062,113.30	(11,132,947.29)	(4,070,833.99)	1,063,710.87	3,086,078.75	4,149,789.62	78,044,966.54	(247,626,767.30)	(169,581,800.76)
		0.00	0.00		0.00	0.00		0.00	0.00			0.00
	15,514,471.10	222,262,550.29	237,777,021.39	7,062,113.30	(11,132,947.29)	(4,070,833.99)	1,063,710.87	3,086,078.75	4,149,789.62	78,044,966.54	(247,626,767.30)	(169,581,800.76)
January	0.00	1,418,736.23	239,195,757.62	0.00	(24,289.31)	(4,095,123.30)	0.00	24,760.41	4,174,550.03	2,118,626.24	(1,011,838.08)	(168,475,012.60)
February	0.00	1,427,201.35	240,622,958.97	0.00	(24,434.24)	(4,119,557.54)	0.00	24,908.15	4,199,458.18	3,050,957.00	(1,005,234.24)	(166,429,289.84)
March	0.00	1,435,716.99	242,058,675.96	0.00	(24,580.03)	(4,144,137.57)	0.00	25,056.77	4,224,514.95	2,533,107.20	(993,028.10)	(164,889,210.74)
April	0.00	1,444,283.43	243,502,959.39	0.00	(24,726.69)	(4,168,864.26)	0.00	25,206.27	4,249,721.22	2,462,486.60	(983,838.96)	(163,410,563.10)
May	0.00	1,452,900.99	244,955,860.38	0.00	(24,874.22)	(4,193,738.48)	0.00	25,356.67	4,275,077.89	1,908,311.56	(975,016.36)	(162,477,267.90)
June	0.00	1,461,569.97	246,417,430.35	0.00	(25,022.64)	(4,218,761.12)	0.00	25,507.96	4,300,585.85	1,282,244.56	(969,447.70)	(162,164,471.04)
July	0.00	1,470,290.67	247,887,721.02	0.00	(25,171.94)	(4,243,933.06)	0.00	25,660.16	4,326,246.01	0.00	(967,581.34)	(163,132,052.38)
August	0.00	1,479,063.40	249,366,784.42	0.00	(25,322.13)	(4,269,255.19)	0.00	25,813.27	4,352,059.28	0.00	(973,354.58)	(164,105,406.96)
September	0.00	1,487,888.48	250,854,672.90	0.00	(25,473.22)	(4,294,728.41)	0.00	25,967.29	4,378,026.57	1,915,963.17	(979,162.26)	(163,168,606.05)
October	0.00	1,496,766.21	252,351,439.11	0.00	(25,625.21)	(4,320,353.62)	0.00	26,122.23	4,404,148.80	2,699,595.78	(973,572.68)	(161,442,582.95)
November	0.00	1,505,696.92	253,857,136.03	0.00	(25,778.11)	(4,346,131.73)	0.00	26,278.09	4,430,426.89	3,348,414.78	(963,274.08)	(159,057,442.25)
December	0.00	1,514,680.91	255,371,816.94	0.00	(25,931.92)	(4,372,063.65)	0.00	26,434.88	4,456,861.77	4,170,516.05	(949,042.74)	(155,835,968.94)
	0.00	17,594,795.55	17,594,795.55	0.00	(301,229.66)	(301,229.66)	0.00	307,072.15	307,072.15	25,490,222.94	(11,744,391.12)	13,745,831.82
Balance	15,514,471.10	239,857,345.84	255,371,816.94	7,062,113.30	(11,434,176.95)	(4,372,063.65)	1,063,710.87	3,393,150.90	4,456,861.77	103,535,189.48	(259,371,158.42)	(155,835,968.94)

**Newfoundland and Labrador Hydro  
Rate Stabilization Plan  
Summary Report  
PUB 2002**

	Recovery			Labrador Interconnected			Rural Rate Alteration			Total To Date Due From (To) Customers
	Recovery	Interest	Total To Date	Labrador Interconnected	Interest	Total To Date	Rural Rate	Interest	Total To Date	
		0.0060			0.0060			0.0060		
opening 2001 adjustment revised	(28,128,327.75)	51,390,706.17	23,262,378.42	15,901.00	87,019.42	102,920.42	(3,479,945.40)	(762,218.48)	(4,242,163.88)	87,397,311.22
		0.00	0.00		0.00	0.00		0.00	0.00	0.00
	(28,128,327.75)	51,390,706.17	23,262,378.42	15,901.00	87,019.42	102,920.42	(3,479,945.40)	(762,218.48)	(4,242,163.88)	87,397,311.22
January	(1,642,755.42)	138,798.86	21,758,421.86	0.00	614.09	103,534.51	0.00	(25,311.58)	(4,267,475.46)	88,394,652.66
February	(1,485,391.92)	129,825.25	20,402,855.19	0.00	617.76	104,152.27	0.00	(25,462.60)	(4,292,938.06)	90,487,639.17
March	(1,550,297.04)	121,737.04	18,974,295.19	0.00	621.44	104,773.71	0.00	(25,614.53)	(4,318,552.59)	92,010,358.91
April	(1,365,165.12)	113,213.29	17,722,343.36	0.00	625.15	105,398.86	0.00	(25,767.36)	(4,344,319.95)	93,656,675.52
May	(1,227,469.98)	105,743.32	16,600,616.70	0.00	628.88	106,027.74	0.00	(25,921.11)	(4,370,241.06)	94,896,335.27
June	(1,153,204.62)	99,050.35	15,546,462.43	0.00	632.63	106,660.37	0.00	(26,075.77)	(4,396,316.83)	95,591,590.01
July	(1,870,932.40)	92,760.56	13,768,290.59	0.00	636.41	107,296.78	0.00	(26,231.36)	(4,422,548.19)	94,291,020.77
August	(1,847,776.60)	82,150.80	12,002,664.79	0.00	640.20	107,936.98	0.00	(26,387.87)	(4,448,936.06)	93,005,847.26
September	(1,907,559.30)	71,615.90	10,166,721.39	0.00	644.02	108,581.00	0.00	(26,545.32)	(4,475,481.38)	93,569,186.02
October	(2,226,694.22)	60,661.44	8,000,688.61	0.00	647.87	109,228.87	0.00	(26,703.71)	(4,502,185.09)	94,600,383.73
November	(2,512,260.72)	47,737.44	5,536,165.33	0.00	651.73	109,880.60	0.00	(26,863.04)	(4,529,048.13)	96,000,986.74
December	(2,973,285.26)	33,032.45	2,595,912.52	0.00	655.62	110,536.22	0.00	(27,023.32)	(4,556,071.45)	97,771,023.41
	(21,762,792.60)	1,096,326.70	(20,666,465.90)	0.00	7,615.80	7,615.80	0.00	(313,907.57)	(313,907.57)	10,373,712.19
	(49,891,120.35)	52,487,032.87	2,595,912.52	15,901.00	94,635.22	110,536.22	(3,479,945.40)	(1,076,126.05)	(4,556,071.45)	97,771,023.41

**Newfoundland and Labrador Hydro  
Rate Stabilization Plan  
Water Variation  
PUB 2002**

	HYDRO THERMAL SPLIT Forecast 2002							HYDRO THERMAL SPLIT 2002 COST OF SERVICE							Monthly Variance	Efficiency Factor	COS Fuel \$	Cost
	BDE	HLK	USL	CAT	Mini Hydro	PDR	TOTAL	BDE	HLK	USL	CAT	Mini Hydro	PDR	TOTAL				
January	255.75	45.32	54.34	50.87	0.51	3.62	410.41	255.75	45.32	54.34	50.87	0.51	3.62	410.41	0.00	0.000610	24.33	0.00
February	222.25	39.40	47.22	55.65	0.46	3.14	368.12	222.25	39.40	47.22	55.65	0.46	3.14	368.12	0.00	0.000610	21.70	0.00
March	253.55	35.46	53.87	79.47	0.50	4.01	426.86	253.55	35.46	53.87	79.47	0.50	4.01	426.86	0.00	0.000610	21.70	0.00
April	221.58	22.68	47.08	56.75	0.65	5.09	353.83	221.58	22.68	47.08	56.75	0.65	5.09	353.83	0.00	0.000610	20.77	0.00
May	184.48	23.66	39.20	79.47	0.86	4.23	331.90	184.48	23.66	39.20	79.47	0.86	4.23	331.90	0.00	0.000610	20.77	0.00
June	187.89	22.68	39.92	76.16	0.75	2.18	329.58	187.89	22.68	39.92	76.16	0.75	2.18	329.58	0.00	0.000610	20.44	0.00
July	277.69	19.72	59.00	49.48	0.66	1.50	408.05	277.69	19.72	59.00	49.48	0.66	1.50	408.05	0.00	0.000610	20.44	0.00
August	271.45	15.77	57.67	54.40	0.60	1.64	401.53	271.45	15.77	57.67	54.40	0.60	1.64	401.53	0.00	0.000610	20.44	0.00
September	155.25	17.75	32.99	64.91	0.56	2.00	273.46	155.25	17.75	32.99	64.91	0.56	2.00	273.46	0.00	0.000610	20.28	0.00
October	167.11	28.59	35.50	55.65	0.63	3.37	290.85	167.11	28.59	35.50	55.65	0.63	3.37	290.85	0.00	0.000610	20.18	0.00
November	178.85	33.52	38.00	59.03	0.59	4.31	314.30	178.85	33.52	38.00	59.03	0.59	4.31	314.30	0.00	0.000610	20.07	0.00
December	222.15	35.45	47.21	53.16	0.54	4.28	362.79	222.15	35.45	47.21	53.16	0.54	4.28	362.79	0.00	0.000610	20.03	0.00
	<u>2,598.00</u>	<u>340.00</u>	<u>552.00</u>	<u>735.00</u>	<u>7.31</u>	<u>39.37</u>	<u>4,271.68</u>	<u>2,598.00</u>	<u>340.00</u>	<u>552.00</u>	<u>735.00</u>	<u>7.31</u>	<u>39.37</u>	<u>4,271.68</u>	<u>0.00</u>			<u>0.00</u>

**Newfoundland and Labrador Hydro  
Rate Stabilization Plan  
Fuel Variation  
PUB 2002**

	2002 COS Barrels	2002 PUB Barrels	Emergency Energy Barrels	Non firm Barrels	Gas Turbine Barrels	Hawke's Bay Barrels	Monthly Barrels	Monthly Barrels Variance	2002 COS Fuel Cost	Rounded 2002 COS Fuel \$	PUB Fuel Cost	Rounded PUB Fuel \$	Rounded Price Variance	Bunker C Fuel Variation	Non firm	Gas Turbine	Hawke's Bay	Total \$
January	499,820.00	499,820.00	0.00	(144.00)	0.00	0.00	499,676.00	(144.00)	24.33	24.33	28.57	28.57	4.24	2,118,626.24	0.00	0.00	0.00	2,118,626.24
February	451,459.00	451,459.00	0.00	(134.00)	0.00	0.00	451,325.00	(134.00)	21.70	21.70	28.46	28.46	6.76	3,050,957.00	0.00	0.00	0.00	3,050,957.00
March	374,869.00	374,869.00	0.00	(149.00)	0.00	0.00	374,720.00	(149.00)	21.70	21.70	28.46	28.46	6.76	2,533,107.20	0.00	0.00	0.00	2,533,107.20
April	322,459.00	322,459.00	0.00	(144.00)	0.00	0.00	322,315.00	(144.00)	20.77	20.77	28.41	28.41	7.64	2,462,486.60	0.00	0.00	0.00	2,462,486.60
May	249,918.00	249,918.00	0.00	(139.00)	0.00	0.00	249,779.00	(139.00)	20.77	20.77	28.41	28.41	7.64	1,908,311.56	0.00	0.00	0.00	1,908,311.56
June	161,230.00	161,230.00	0.00	(144.00)	0.00	0.00	161,086.00	(144.00)	20.44	20.44	28.40	28.40	7.96	1,282,244.56	0.00	0.00	0.00	1,282,244.56
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.44	20.44	28.40	28.40	7.96	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.44	20.44	28.40	28.40	7.96	0.00	0.00	0.00	0.00	0.00
September	241,852.00	241,852.00	0.00	(5,605.00)	0.00	0.00	236,247.00	(5,605.00)	20.28	20.28	28.39	28.39	8.11	1,915,963.17	0.00	0.00	0.00	1,915,963.17
October	333,213.00	333,213.00	0.00	(4,395.00)	0.00	0.00	328,818.00	(4,395.00)	20.18	20.18	28.39	28.39	8.21	2,699,595.78	0.00	0.00	0.00	2,699,595.78
November	403,082.00	403,082.00	0.00	(144.00)	0.00	0.00	402,938.00	(144.00)	20.07	20.07	28.38	28.38	8.31	3,348,414.78	0.00	0.00	0.00	3,348,414.78
December	499,607.00	499,607.00	0.00	(144.00)	0.00	0.00	499,463.00	(144.00)	20.03	20.03	28.38	28.38	8.35	4,170,516.05	0.00	0.00	0.00	4,170,516.05
	<u>3,537,509.00</u>	<u>3,537,509.00</u>	<u>0.00</u>	<u>(11,142.00)</u>	<u>0.00</u>	<u>0.00</u>	<u>3,526,367.00</u>	<u>(11,142.00)</u>						<u>25,490,222.94</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>25,490,222.94</u>

	2002 PUB Non firm kWhrs	Efficiency Rate	2002 PUB Non firm Barrels
January	(88,000)	0.610	(144)
February	(82,000)	0.610	(134)
March	(91,000)	0.610	(149)
April	(88,000)	0.610	(144)
May	(85,000)	0.610	(139)
June	(88,000)	0.610	(144)
July	(91,000)	0.610	(149)
August	(91,000)	0.610	(149)
September	(3,237,000)	0.610	(5,307)
October	(2,681,000)	0.610	(4,395)
November	(88,000)	0.610	(144)
December	(88,000)	0.610	(144)
	<u>(6,798,000)</u>		<u>(11,142)</u>









Newfoundland and Labrador Hydro  
Rate Stabilization Plan  
Load Variation Cost  
PUB 2002

	January	February	March	April	May	June	July	August	September	October	November	December
<b>Firm Energy Sales</b>												
<b>Utility</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Industrial</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
<b>Secondary Energy Sales</b>												
<b>Utility</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Utility	Fuel Price	Efficiency	Fuel Price per kWh	Revenue Rate	Difference	Mill rate Diff Round	Industrial	Fuel Price	Efficiency	Fuel Price per kWh	Revenue Rate	Difference
JANUARY	24.33	0.610	39.8852	48.0000	(8.1148)	(8.11)	JANUARY	24.33	0.610	39.8852	23.0900	16.7952
FEBRUARY	21.70	0.610	35.5738	48.0000	(12.4262)	(12.43)	FEBRUARY	21.70	0.610	35.5738	23.0900	12.4838
MARCH	21.70	0.610	35.5738	48.0000	(12.4262)	(12.43)	MARCH	21.70	0.610	35.5738	23.0900	12.4838
APRIL	20.77	0.610	34.0492	48.0000	(13.9508)	(13.95)	APRIL	20.77	0.610	34.0492	23.0900	10.9592
MAY	20.77	0.610	34.0492	48.0000	(13.9508)	(13.95)	MAY	20.77	0.610	34.0492	23.0900	10.9592
JUNE	20.44	0.610	33.5082	48.0000	(14.4918)	(14.49)	JUNE	20.44	0.610	33.5082	23.0900	10.4182
JULY	20.44	0.610	33.5082	48.0000	(14.4918)	(14.49)	JULY	20.44	0.610	33.5082	23.0900	10.4182
AUGUST	20.44	0.610	33.5082	48.0000	(14.4918)	(14.49)	AUGUST	20.44	0.610	33.5082	23.0900	10.4182
SEPTEMBER	20.28	0.610	33.2459	48.0000	(14.7541)	(14.75)	SEPTEMBER	20.28	0.610	33.2459	23.0900	10.1559
OCTOBER	20.18	0.610	33.0820	48.0000	(14.9180)	(14.92)	OCTOBER	20.18	0.610	33.0820	23.0900	9.9920
NOVEMBER	20.07	0.610	32.9016	48.0000	(15.0984)	(15.10)	NOVEMBER	20.07	0.610	32.9016	23.0900	9.8116
DECEMBER	20.03	0.610	32.8361	48.0000	(15.1639)	(15.16)	DECEMBER	20.03	0.610	32.8361	23.0900	9.7461

**Newfoundland and Labrador Hydro  
Rate Stabilization Plan  
Refunded (Recovery) Costs  
PUB 2002**

Recovery rates of: 11-Apr-01

	January	February	March	April	May	June	July	August	September	October	November	December	Total
<b>Firm Energy Sales</b>	<b>-0.00177</b>	<b>-0.00177</b>	<b>-0.00177</b>	<b>-0.00177</b>	<b>-0.00177</b>	<b>-0.00177</b>	<b>-0.00464</b>	<b>-0.00464</b>	<b>-0.00464</b>	<b>-0.00464</b>	<b>-0.00464</b>	<b>-0.00464</b>	
<b>Utility</b>													
Newfoundland Power	(943,587.00)	(834,909.00)	(843,936.00)	(677,910.00)	(583,923.00)	(483,387.00)	(1,175,776.00)	(1,149,328.00)	(1,238,880.00)	(1,535,840.00)	(1,833,264.00)	(2,287,520.00)	(13,588,260.00)
<b>Secondary Energy Sales</b>													
<b>Utility</b>													
Newfoundland Power	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
rounding to G/L	0.00												0.00
	<u>(943,587.00)</u>	<u>(834,909.00)</u>	<u>(843,936.00)</u>	<u>(677,910.00)</u>	<u>(583,923.00)</u>	<u>(483,387.00)</u>	<u>(1,175,776.00)</u>	<u>(1,149,328.00)</u>	<u>(1,238,880.00)</u>	<u>(1,535,840.00)</u>	<u>(1,833,264.00)</u>	<u>(2,287,520.00)</u>	<u>(13,588,260.00)</u>
<b>Firm Energy Sales</b>													
<b>Industrial</b>	<b>-0.005580</b>	<b>-0.005580</b>	<b>-0.005580</b>	<b>-0.005580</b>	<b>-0.005580</b>	<b>-0.005580</b>	<b>-0.005580</b>	<b>-0.005580</b>	<b>-0.005580</b>	<b>-0.005580</b>	<b>-0.005580</b>	<b>-0.005580</b>	
Abitibi-Price GF													
1st block	(69,750.00)	(62,998.20)	(69,750.00)	(69,080.40)	(71,424.00)	(56,246.40)	(64,783.80)	(68,076.00)	(63,723.60)	(64,783.80)	(62,663.40)	(65,062.80)	(788,342.40)
2nd block	(1,618.20)	(1,450.80)	(1,618.20)	(3,348.00)	(2,287.80)	(1,506.60)	(2,734.20)	(2,734.20)	(1,729.80)	(2,734.20)	(2,622.60)	(3,571.20)	(27,955.80)
	<u>(71,368.20)</u>	<u>(64,449.00)</u>	<u>(71,368.20)</u>	<u>(72,428.40)</u>	<u>(73,711.80)</u>	<u>(57,753.00)</u>	<u>(67,518.00)</u>	<u>(70,810.20)</u>	<u>(65,453.40)</u>	<u>(67,518.00)</u>	<u>(65,286.00)</u>	<u>(68,634.00)</u>	<u>(816,298.20)</u>
Abitibi-Price Stephenville	(264,358.08)	(246,736.44)	(273,168.90)	(264,358.08)	(255,547.26)	(264,358.08)	(273,168.90)	(273,168.90)	(255,547.26)	(273,168.90)	(264,358.08)	(258,778.08)	(3,166,716.96)
Deer Lake Power	(8,146.80)	(7,365.60)	(8,146.80)	(7,867.80)	(8,146.80)	(7,867.80)	(8,146.80)	(8,146.80)	(7,867.80)	(7,588.80)	(7,867.80)	(8,146.80)	(95,306.40)
Corner Brook	(240,905.34)	(218,099.88)	(240,961.14)	(231,558.84)	(236,391.12)	(228,796.74)	(236,396.70)	(236,396.70)	(228,768.84)	(229,304.52)	(228,768.84)	(236,374.38)	(2,792,723.04)
North Atlantic Refining	(114,390.00)	(113,832.00)	(112,716.00)	(111,042.00)	(69,750.00)	(111,042.00)	(109,926.00)	(109,926.00)	(111,042.00)	(113,274.00)	(112,716.00)	(113,832.00)	(1,303,488.00)
	<u>(699,168.42)</u>	<u>(650,482.92)</u>	<u>(706,361.04)</u>	<u>(687,255.12)</u>	<u>(643,546.98)</u>	<u>(669,817.62)</u>	<u>(695,156.40)</u>	<u>(698,448.60)</u>	<u>(668,679.30)</u>	<u>(690,854.22)</u>	<u>(678,996.72)</u>	<u>(685,765.26)</u>	<u>(8,174,532.60)</u>
	<u>(1,642,755.42)</u>	<u>(1,485,391.92)</u>	<u>(1,550,297.04)</u>	<u>(1,365,165.12)</u>	<u>(1,227,469.98)</u>	<u>(1,153,204.62)</u>	<u>(1,870,932.40)</u>	<u>(1,847,776.60)</u>	<u>(1,907,559.30)</u>	<u>(2,226,694.22)</u>	<u>(2,512,260.72)</u>	<u>(2,973,285.26)</u>	<u>(21,762,792.60)</u>