

- 1 **Q. In reference to Exhibit LCH-8, page 1, please provide similar comparisons for**
2 **customers in Rates 2.1, 2.2, 2.3 and 2.4.**
3
4 **A. Attachment A provides the information requested for customers on Rates 2.1, 2.2, 2.3 and**
5 **2.4.**

NEWFOUNDLAND POWER INC.
2003 GENERAL RATE APPLICATION

COMPARISON OF MONTHLY GENERAL SERVICE RATE 2.1 (0-10 kW) BILLS
ON EXISTING AND PROPOSED RATES
(Average Rate Increase of 1.39 per cent)

	Existing Sept.1, 2002 <u>Rate 2.1</u>	Proposed May 1, 2003 <u>Rate 2.1</u>
Basic Customer Charge	\$ 18.69	\$ 18.69
All kilowatt-hours	\$ 0.08710	\$ 0.08868
Minimum Monthly Charge		
- single phase	\$ 18.69	\$ 18.69
- three phase	\$ 37.38	\$ 37.38
Prompt Payment Discount	-1.5% \$ (1.00) Min.	-1.5% \$ (1.00) Min.

	Monthly Bill		Increase/(Decrease)	
Monthly kWh Consumption	Existing Rate	Proposed Rate	\$	%
0	\$ 17.69	\$ 17.69	\$ -	0.0%
100	\$ 26.40	\$ 26.56	\$ 0.16	0.6%
150	\$ 30.76	\$ 30.99	\$ 0.23	0.8%
250	\$ 39.47	\$ 39.86	\$ 0.39	1.0%
400	\$ 52.53	\$ 53.16	\$ 0.63	1.2%
500	\$ 61.24	\$ 62.03	\$ 0.79	1.3%
600	\$ 69.89	\$ 70.82	\$ 0.93	1.3%
687	\$ 77.35	\$ 78.42	\$ 1.07	1.4%
800	\$ 87.04	\$ 88.29	\$ 1.25	1.4%
900	\$ 95.62	\$ 97.02	\$ 1.40	1.5%
1,000	\$ 104.20	\$ 105.76	\$ 1.56	1.5%
1,500	\$ 147.10	\$ 149.43	\$ 2.33	1.6%
2,000	\$ 190.00	\$ 193.11	\$ 3.11	1.6%
3,000	\$ 275.79	\$ 280.46	\$ 4.67	1.7%
4,000	\$ 361.58	\$ 367.81	\$ 6.23	1.7%

Notes:

1. The charges above are calculated using base rates (excluding RSA and MTA and including the Prompt Payment Discount).
2. The 2001 average monthly kWh consumption for a General Service Rate 2.1 customer is 687 kWh.

**NEWFOUNDLAND POWER INC.
2003 GENERAL RATE APPLICATION**

**COMPARISON OF MONTHLY GENERAL SERVICE RATE 2.2 (10-100 kW) BILLS
ON EXISTING AND PROPOSED RATES
(Average Rate Increase of 1.39 per cent)**

	Existing Sept.1, 2002 <u>Rate 2.2</u>	Proposed May 1, 2003 <u>Rate 2.2</u>
Basic Customer Charge	\$ 20.35 /month	\$ 20.35 /month
Demand Charge	\$ 7.75 /kW - winter \$ 7.02 /kW - other	\$ 7.89 /kW - winter \$ 7.16 /kW - other
Weighted Average	\$ 7.26 /kW	\$ 7.40 /kW
Energy Charge		
First 150 kWh/kW of billing demand	\$ 0.06928 /kWh	\$ 0.06928 /kWh
All excess kWh	\$ 0.04225 /kWh	\$ 0.04399 /kWh
Maximum Monthly Charge	\$ 0.143 /kWh + BCC	\$ 0.143 /kWh + BCC
Minimum Monthly Charge	\$ 2.41 /kW of max.demand	\$ 20.35 /month
- three phase, not less than	\$ 37.38 /month	\$ 37.38 /month
Prompt Payment Discount	-1.5% \$ (1.00) Min.	-1.5% \$ (1.00) Min.
Average Class Monthly billing Demand	23.3 kW	
Average Class Max. billing Demand	29.8 kW	

Monthly kWh Consumption	Monthly Bill		Increase/(Decrease)	
	Existing Rate	Proposed Rate	\$	%
100	\$ 70.74	\$ 33.65	\$ (37.09)	(52.4%)
300	\$ 70.74	\$ 62.25	\$ (8.49)	(12.0%)
500	\$ 90.47	\$ 90.47	\$ -	-
1,000	\$ 160.90	\$ 160.90	\$ -	-
2,000	\$ 301.75	\$ 301.75	\$ -	-
4,000	\$ 446.19	\$ 450.26	\$ 4.08	0.9%
6,000	\$ 529.42	\$ 536.92	\$ 7.51	1.4%
6,168	\$ 536.41	\$ 544.20	\$ 7.79	1.5%
8,000	\$ 612.65	\$ 623.58	\$ 10.93	1.8%
10,000	\$ 695.88	\$ 710.24	\$ 14.36	2.1%
13,000	\$ 820.73	\$ 840.23	\$ 19.50	2.4%
16,000	\$ 945.58	\$ 970.23	\$ 24.64	2.6%

Notes:

1. The charges above are calculated using base rates (excluding RSA and MTA and including the Prompt Payment Discount).
2. The 2001 average monthly kWh consumption for a General Service Rate 2.2 customer is 6,168 kWh.

NEWFOUNDLAND POWER INC.
2003 GENERAL RATE APPLICATION

COMPARISON OF MONTHLY GENERAL SERVICE RATE 2.3 (110-1000 kVA) BILLS
ON EXISTING AND PROPOSED RATES
(Average Rate Increase of 1.39 per cent)

	Existing Sept. 1, 2002 <u>Rate 2.3</u>	Proposed May 1, 2003 <u>Rate 2.3</u>
Basic Customer Charge	\$ 91.61 /month	\$ 91.61 /month
Demand Charge	\$ 6.72 /kVA - winter	\$ 6.72 /kVA - winter
	\$ 5.99 /kVA - other	\$ 5.99 /kVA - other
Weighted Average	\$ 6.23 /kVA	\$ 6.23 /kVA
Energy Charge		
First 150 kWh/kW of billing demand (Maximum 30,000 kWh)	\$ 0.06593 /kWh	\$ 0.06593 /kWh
All excess kWh	\$ 0.04120 /kWh	\$ 0.04275 /kWh
Maximum Monthly Charge	\$ 0.143 /kWh + BCC	\$ 0.143 /kWh + BCC
Minimum Monthly Charge	\$ 2.41 /kW of max. demand	\$ 91.61 /month
Prompt Payment Discount	-1.5% \$ (500) Max	-1.5% \$ (500) Max.
Average Class Monthly billing Demand	225.0 kW	
Average Class Max. billing Demand	285.0 kW	

Monthly kWh Consumption	Monthly Bill		Increase/(Decrease)	
	Existing Rate	Proposed Rate	\$	%
1,000	\$ 676.55	\$ 231.09	\$ (445.46)	(65.8%)
3,000	\$ 676.55	\$ 512.80	\$ (163.75)	(24.2%)
5,000	\$ 794.51	\$ 794.51	\$ -	-
10,000	\$ 1,498.79	\$ 1,498.79	\$ -	-
20,000	\$ 2,769.78	\$ 2,769.78	\$ -	-
30,000	\$ 3,419.19	\$ 3,419.19	\$ -	-
50,000	\$ 4,230.83	\$ 4,261.37	\$ 30.53	0.7%
71,883	\$ 5,118.89	\$ 5,182.83	\$ 63.95	1.3%
90,000	\$ 5,854.11	\$ 5,945.72	\$ 91.61	1.6%
110,000	\$ 6,665.75	\$ 6,787.89	\$ 122.14	1.8%
130,000	\$ 7,477.39	\$ 7,630.07	\$ 152.68	2.0%
150,000	\$ 8,289.03	\$ 8,472.24	\$ 183.21	2.2%

Notes:

1. The charges above are calculated using base rates (excluding RSA and MTA and including the Prompt Payment Discount).
2. The 2001 average monthly kWh consumption for a General Service Rate 2.3 customer is 71,883 kW

NEWFOUNDLAND POWER INC.
2003 GENERAL RATE APPLICATION

COMPARISON OF MONTHLY GENERAL SERVICE RATE 2.4 (1000 kVA & OVER) BILLS
ON EXISTING AND PROPOSED RATES
(Average Rate Increase of 1.39 per cent)

	Existing Sept.1, 2002 <u>Rate 2.4</u>	Proposed May 1, 2003 <u>Rate 2.4</u>
Basic Customer Charge	\$ 183.23 /month	\$ 183.23 /month
Demand Charge	\$ 6.41 /kVA - winter	\$ 6.41 /kVA - winter
	\$ 5.68 /kVA - other	\$ 5.68 /kVA - other
Weighted Average	\$ 5.92 /kVA	\$ 5.92 /kVA
Energy Charge		
First 100,000 kWh	\$ 0.05416 /kWh	\$ 0.05085 /kWh
All excess kWh	\$ 0.04026 /kWh	\$ 0.04178 /kWh
Maximum Monthly Charge	\$ 0.143 /kWh + BCC	\$ 0.143 /kWh + BCC
Minimum Monthly Charge	\$ 2.41 /kW of max. demand	\$ 183.23 /month
Prompt Payment Discount	-1.5% \$ (500) Max.	-1.5% \$ (500) Max.
Average Class Monthly billing Demand	1,578.0 kW	
Average Class Maximum billing Demand	1,697.0 kW	

Monthly kWh Consumption	Monthly Bill		Increase/(Decrease)	
	Existing Rate	Proposed Rate	\$	%
10,000	\$ 4,028.42	\$ 1,589.03	\$ (2,439.39)	(60.6%)
25,000	\$ 4,028.42	\$ 3,701.86	\$ (326.57)	(8.1%)
50,000	\$ 7,223.23	\$ 7,223.23	\$ -	-
100,000	\$ 14,265.98	\$ 14,265.98	\$ -	-
200,000	\$ 18,682.49	\$ 18,506.17	\$ (176.31)	(0.9%)
300,000	\$ 22,648.10	\$ 22,621.50	\$ (26.59)	(0.1%)
400,000	\$ 26,613.71	\$ 26,736.83	\$ 123.13	0.5%
500,000	\$ 30,579.32	\$ 30,852.16	\$ 272.85	0.9%
617,397	\$ 35,234.82	\$ 35,726.84	\$ 492.02	1.4%
700,000	\$ 38,510.54	\$ 39,177.99	\$ 667.45	1.7%
800,000	\$ 42,476.15	\$ 43,355.99	\$ 879.84	2.1%
900,000	\$ 46,441.76	\$ 47,533.99	\$ 1,092.23	2.4%
1,000,000	\$ 50,407.37	\$ 51,711.99	\$ 1,304.62	2.6%

Notes:

1. The charges above are calculated using base rates (excluding RSA and MTA and including the Prompt Payment Discount).
2. The 2001 average monthly kWh consumption for a General Service Rate 2.4 customer is 617,397 kWh.