

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

**COMPARISON OF MONTHLY GENERAL SERVICE RATE 2.1 (0-10 kWh) BILLS
ON EXISTING AND PROPOSED RATES
(Average Rate Increase of 0.96 per cent)**

	Existing Sept.1, 2002 <u>Rate 2.1</u>	Proposed Aug. 1, 2003 <u>Rate 2.1</u>
Basic Customer Charge	\$ 18.69	\$ 18.69
All kilowatt-hours	\$ 0.08710	\$ 0.08814
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 <u>Consumption</u>	Existing <u>Rate</u>	Proposed <u>Rate</u>	<u>\$</u>	<u>%</u>
0	\$ 17.69	\$ 17.69	\$ -	0.0%
100	\$ 26.40	\$ 26.50	\$ 0.10	0.4%
150	\$ 30.76	\$ 30.91	\$ 0.15	0.5%
250	\$ 39.47	\$ 39.73	\$ 0.26	0.7%
400	\$ 52.53	\$ 52.95	\$ 0.42	0.8%
500	\$ 61.24	\$ 61.76	\$ 0.52	0.9%
600	\$ 69.89	\$ 70.50	\$ 0.61	0.9%
690	\$ 77.61	\$ 78.32	\$ 0.71	0.9%
800	\$ 87.04	\$ 87.86	\$ 0.82	0.9%
900	\$ 95.62	\$ 96.55	\$ 0.93	1.0%
1,000	\$ 104.20	\$ 105.23	\$ 1.03	1.0%
1,500	\$ 147.10	\$ 148.64	\$ 1.54	1.1%
2,000	\$ 190.00	\$ 192.05	\$ 2.05	1.1%
3,000	\$ 275.79	\$ 278.86	\$ 3.07	1.1%
4,000	\$ 361.58	\$ 365.68	\$ 4.10	1.1%

Notes:

1. The charges above are calculated using base rates (excluding RSA and MTA and including the Prompt Payment Discount).
2. The 2002 average monthly kWh consumption for a General Service Rate 2.1 customer is 690 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 0.96 per cent)**

	Existing Sept.1, 2002 <u>Rate 2.2</u>	Proposed Aug. 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	\$ 7.86 /kW - winter \$ 7.13 /kW - other
Weighted Average	\$ 7.26 /kW	\$ 7.37 /kW
Energy Charge		
First 150 kWh/kW of billing demand	\$ 0.06928 /kWh	\$ 0.06928 /kWh
All excess kWh	\$ 0.04225 /kWh	\$ 0.04349 /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	\$ 449.33	\$ 3.14	0.7%
6,000	\$ 529.42	\$ 535.00	\$ 5.58	1.1%
6,268	\$ 540.57	\$ 546.48	\$ 5.91	1.1%
8,000	\$ 612.65	\$ 620.68	\$ 8.03	1.3%
10,000	\$ 695.88	\$ 706.35	\$ 10.47	1.5%
13,000	\$ 820.73	\$ 834.87	\$ 14.13	1.7%
16,000	\$ 945.58	\$ 963.38	\$ 17.80	1.9%

Notes:

1. The charges above are calculated using base rates (excluding RSA and MTA and including the Prompt Payment Discount).
2. The 2002 average monthly kWh consumption for a General Service Rate 2.2 customer is 6,268 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 0.96 per cent)**

	Existing Sept. 1, 2002 <u>Rate 2.3</u>	Proposed Aug. 1, 2003 <u>Rate 2.3</u>
Basic Customer Charge	\$ 91.61 /month	\$ 91.61 /month
Demand Charge	\$ 6.72 /kVA - winter \$ 5.99 /kVA - other	\$ 6.73 /kVA - winter \$ 6.00 /kVA - other
Weighted Average	\$ 6.23 /kVA	\$ 6.24 /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	\$ 0.04229 /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 <u>Consumption</u>	Monthly Bill		Increase/(Decrease)	
	Existing <u>Rate</u>	Proposed <u>Rate</u>	<u>\$</u>	<u>%</u>
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	\$ 2,772.00	\$ 2.22	0.1%
30,000	\$ 3,419.19	\$ 3,421.41	\$ 2.22	0.1%
50,000	\$ 4,230.83	\$ 4,254.52	\$ 23.69	0.6%
71,012	\$ 5,083.54	\$ 5,129.79	\$ 46.26	0.9%
90,000	\$ 5,854.11	\$ 5,920.75	\$ 66.64	1.1%
110,000	\$ 6,665.75	\$ 6,753.86	\$ 88.11	1.3%
130,000	\$ 7,477.39	\$ 7,586.97	\$ 109.58	1.5%
150,000	\$ 8,289.03	\$ 8,420.09	\$ 131.05	1.6%

Notes:

1. The charges above are calculated using base rates (excluding RSA and MTA and including the Prompt Payment Discount).
2. The 2002 average monthly kWh consumption for a General Service Rate 2.3 customer is 71,012 kWh.

**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 0.96 per cent)**

	Existing Sept. 1, 2002 <u>Rate 2.4</u>	Proposed Aug. 1, 2003 <u>Rate 2.4</u>
Basic Customer Charge	\$ 183.23 /month	\$ 183.23 /month
Demand Charge	\$ 6.41 /kVA - winter \$ 5.68 /kVA - other	\$ 6.41 /kVA - winter \$ 5.68 /kVA - other
Weighted Average	\$ 5.92 /kVA	\$ 5.92 /kVA
Energy Charge		
First 100,000 kWh	\$ 0.05416 /kWh	\$ 0.05175 /kWh
All excess kWh	\$ 0.04026 /kWh	\$ 0.04133 /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	\$ 18,550.50	\$ (131.99)	(0.7%)
300,000	\$ 22,648.10	\$ 22,621.50	\$ (26.59)	(0.1%)
400,000	\$ 26,613.71	\$ 26,692.51	\$ 78.80	0.3%
500,000	\$ 30,579.32	\$ 30,763.51	\$ 184.20	0.6%
595,444	\$ 34,364.26	\$ 34,676.69	\$ 312.43	0.9%
700,000	\$ 38,510.54	\$ 38,997.99	\$ 487.45	1.3%
800,000	\$ 42,476.15	\$ 43,130.99	\$ 654.84	1.5%
900,000	\$ 46,441.76	\$ 47,263.99	\$ 822.23	1.8%

Notes:

1. The charges above are calculated using base rates (excluding RSA and MTA and including the Prompt Payment Discount).
2. The 2002 average monthly kWh consumption for a General Service Rate 2.4 customer is 595,444 kWh.

1st Revision Note: Bill comparisons updated to reflect the revised rates proposed in the amended application filed on February 10, 2003.