Newfoundland Power Inc. Pro Forma Calculation of Return on Rate Base (Including Deferred Charges) (000s)

PUB-259 Attachment A

NP 2003 GRA

Page 1 of 2

		Pro Forma <u>2003</u>	Pro Forma <u>2004</u>
1	Plant Investment	\$ 1,066,385	\$ 1,104,409
2	Deduct:		
3	Accumulated Depreciation	454,368	472,405
4	Contributions in Aid of Construction	20,456	20,771
5	Deferred Income Taxes	1,031	1,171
6	Weather Normalization Reserve	(10,141)	(9,015)
7		465,714	485,332
8	Add: ¹		
9	Unamortized Debt Discount And Expense	3,217	3,023
10	Unamortized Capital Stock Issue Expense	392	325
11	Deferred Pension Costs	72,354	78,889
12	Deferred Regulatory Costs	800	400
13		76,763	82,637
14			
15		677,434	701,714
16			
17	Add - Contributions Country Homes	500	500
18			
19	Balance - Current Year	677,934	702,214
20			
21	Balance - Previous Year	<u>644,737</u> ²	677,934
22			
23	Average	661,336	690,074
24			
25	Cash Working Capital Allowance	4,972	5,074
26			
27	Materials and Supplies	3,595	3,677
28			
29	Average Rate Base - Revised	\$ 669,903	\$ 698,825
30			
31	Rate of Return on Rate Base (from Exhibit BVP-18) ³	9.36%	9.30%
32			
33	Return on Rate Base (line 34 times line 36)	62,703	64,991
34			
35			
36	¹ These deferred assets are not currently included in Newfoundland I	Power's rate base.	
37	² The previous year balance for 2003 (i.e., the year-end 2002 balance	e) incudes year-end 2002	ratebase
38	(\$576,160,000 from Exhibit BVP-9, line 17) and year-end 2002 de	ferred assets inlcuded in	pro forma
39	calculation (\$68,577,000 from Exhibit BVP-11, lines 13, 14, and 1	5).	
40	³ Rate of return on rate base is equal to the proposed weighted avera	ge cost of capital calcula	ted in

40 ³ Rate of return on rate base is equal to the proposed weighted average cost of capital calculated in

41 Exhibit BVP-18 which is based upon the regulated common equity balance. Use of observed equity balances

42 (i.e., book equity) decreases the rate of return on rate base to 9.34% in 2003 and 9.28% in 2004.

PUB-259 Attachment A NP 2003 GRA Page 2 of 2

Newfoundland Power Inc.

Pro Forma Calculation of Return on Rate Base (Including Deferred Charges) (000s)

		2003		2004	
1	Pro Forma Return on Rate Base - Attachment A, page 1	\$ 62,7	03	\$ 64,	991
2					
3	Proposed Return on Rate Base - Exhibit BVP-16	\$ 62,6	12	\$ 64,	894
4					
5	Difference	\$	91	\$	97