## **Newfoundland Power Inc.**

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

(000s)

Pro Forma

PUB-259 Attachment A (1st Revision) February 12, 2003 NP 2003 GRA Page 1 of 2 Pro Forma

		Pro Forma <u>2003</u>	Pro Forma <u>2004</u>
1	Plant Investment	\$ 1,061,714	\$ 1,098,641
2	Deduct:		
3	Accumulated Depreciation	446,100	462,560
4	Contributions in Aid of Construction	20,092	20,407
5	Deferred Income Taxes	1,188	1,795
6	Weather Normalization Reserve	(9,793)	(8,667)
7		457,587	476,095
8	Add: 1		
9	Unamortized Debt Discount And Expense	3,290	3,092
10	Unamortized Capital Stock Issue Expense	392	325
11	Deferred Pension Costs	72,794	<i>79,780</i>
12	Deferred Regulatory Costs	800	400
13		77,276	83,597
14			
15		681,403	706,143
16			
17	Add - Contributions Country Homes	570	570
18			
19	Balance - Current Year	681,973	706,713
20			
21	Balance - Previous Year	645,271 2	681,973
22			
23	Average	663,622	694,343
24			
25	Cash Working Capital Allowance	4,982	5,066
26			
27	Materials and Supplies	3,595	3,677
28			
29	Average Rate Base - Revised	\$ 672,199	\$ 703,086
30			
31	Rate of Return on Rate Base (from Exhibit BVP-18) <sup>3</sup>	9.47%	9.38%
32			
33	Return on Rate Base (line 34 times line 36)	63,657	65,949
34			
35			
26		D 1 . 1	

These deferred assets are not currently included in Newfoundland Power's rate base.

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<sup>&</sup>lt;sup>2</sup> The previous year balance for 2003 (i.e., the year-end 2002 balance) incudes year-end 2002 rate base (\$576,639,000 from Exhibit BVP-9, page 1 of 2, line 17) and year-end 2002 deferred assets included in pro for calculation (\$68,632,000 from Exhibit BVP-11, lines 13, 14, and 15).

Rate of return on rate base is equal to the proposed weighted average cost of capital calculated in Exhibit BVP-18 which is based upon the regulated common equity balance. Use of observed equity balances (i.e., book equity) decreases the rate of return on rate base to 9.47% in 2003 and 9.38% in 2004.

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		2003	2004
1	Pro Forma Return on Rate Base - Attachment A, page 1	\$ 63,657	\$ 65,949
3	Proposed Return on Rate Base - Exhibit BVP-16	\$ 63,209	\$ 65,668
5	Difference	\$ 448	\$ 281

<sup>1&</sup>lt;sup>st</sup> Revision Note: Updated for 2002 actuals and revised forecasts for 2003 and 2004.