

1 **Requirement:**

2

3 **Plant in service continuity schedule (by function) including beginning balance,**
4 **additions, asset retirements, ending balance, accumulated depreciation beginning**
5 **balance, depreciation/accretion expense, retirements, accumulated depreciation**
6 **ending balance, and net plant.**

7

8 **Submission:**

9

10 Please refer to Partially Confidential Attachment 1.

Nova Scotia Power Inc.
Continuity Schedules for 2009C, 2010A, 2011F, 2012
 (Numbers in thousands)

1 2009C
 2

Function	Beginning Balance Gross Plant - 2009C	Additions - 2009C	Retirements - 2009C	Ending Balance Gross Plant - 2009C	Accumulated Depreciation Beginning Balance - 2009C	Depreciation/ Accretion Expense - 2009C	Retirements - 2009C	ARO Adjustment - 2009C	Accumulated Depreciation Ending Balance - 2009C	Net Plant - 2009C
3 Generation										
4 Steam	1,805,372	100,407	-9,986	1,895,793	747,200	48,405	-9,986	-3,898	781,720	1,114,073
5 Gas Turbine	33,852	2,335	-262	35,925	23,128	961	-262	-154	23,673	12,253
6 LM6000	71,714	0	0	71,714	12,595	2,390	0	0	14,985	56,729
7 Wind Turbine	2,096	0	0	2,096	633	105	0	0	738	1,358
8 Hydro	395,281	15,128	-1,675	408,734	137,143	6,464	-1,675	-377	141,555	267,179
9										
10 Transmission	613,453	19,552	-596	632,409	321,189	15,831	-596	-136	336,288	296,121
11										
12 Distribution	1,110,762	41,901	-3,885	1,148,778	603,015	45,683	-3,885	-166	644,647	504,131
13										
14 General Property	309,808	17,090	-3,339	323,559	145,003	25,209	-3,339	0	166,873	156,686
15										
16 Totals	4,342,338	196,413	-19,743	4,519,008	1,989,906	145,047	-19,743	-4,731	2,110,478	2,408,530
17										

Forecasts are compiled for purposes of this rate application and are not intended to be relied upon for other purposes.

18 2010A
19

20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
Function	Beginning Balance Gross Plant - 2010A	Additions - 2010A	Retirements - 2010A	Ending Balance Gross Plant - 2010A	Accumulated Depreciation Beginning Balance - 2010A	Depreciation/ Accretion Expense - 2010A	Retirements - 2010A	ARO Adjustment 2010A	Accumulated Depreciation Ending Balance - 2010A	Net Plant - 2010A						
Generation																
23 Steam	1,902,647	84,735	-15,873	1,971,508	796,448	51,205	-15,873	-4,123	827,657	1,143,851						
24 Gas Turbine	32,788	238	-4	33,022	23,990	1,044	-4	-162	24,869	8,153						
25 LM6000	73,817	9,686	0	83,503	15,064	2,526	0	-16	17,574	65,929						
26 Wind Turbine	2,096	216,704	0	218,800	726	1,813	0	-71	2,468	216,332						
27 Hydro	401,656	24,912	-2,117	424,451	144,098	6,674	-2,117	-432	148,223	276,228						
Transmission																
29	620,865	37,396	-7,916	650,345	322,293	16,269	-7,916	-380	330,265	320,080						
Distribution																
31	1,159,044	56,675	-17,592	1,198,127	631,392	46,273	-17,592	-429	659,645	538,482						
General Property																
33	323,917	35,191	-15,035	344,073	170,081	24,610	-15,035	0	179,656	164,417						
Totals																
35	4,516,830	465,537	-58,536	4,923,830	2,104,092	150,415	-58,536	-5,612	2,190,358	2,733,472						

37
38 2011F
39

Beginning
Balance
Gross Plant - Additions - 2011F
Retirements - 2011F
Ending
Balance Gross
Plant - 2011F
Accumulated
Depreciation
Beginning
Balance - 2011F
Depreciation/
Accretion
Expense -
2011F
Retirements -
2011F
ARO
Adjustment
2011F
Accumulated
Depreciation
Ending Balance -
2011F
Net Plant -
2011F



40 Function
41
42 Generation
43 Steam
44 Gas Turbine
45 LM6000
46 Wind Turbine
47 Hydro
48
49 Transmission
50
51 Distribution
52
53 General Property
54
55 Totals
56

57
58 2012
59

	Beginning Balance Gross Plant - 2012	2012	Retirements - 2012	Ending Balance Gross Plant - 2012	Accumulated Depreciation Beginning Balance - 2012	Depreciation/ Accretion Expense - 2012	Retirements - 2012	ARO Adjustment 2012	Accumulated Depreciation Ending Balance - 2012	Net Plant - 2012
60										
61										
62										
63	2,051,120	104,021	-1,087	2,154,054	875,004	58,243	-1,087	-3,770	928,391	1,225,664
64	33,805	1,954	-326	35,433	25,534	1,092	-326	-168	26,133	9,300
65	83,503	116	0	83,619	20,204	2,106	0	-105	22,205	61,414
66	218,981	-800	0	218,181	13,263	8,223	0	-1,273	20,213	197,968
67	454,130	35,256	-350	489,035	151,898	9,538	-350	-1,442	159,645	329,391
68										
69	721,015	36,525	-593	756,948	344,293	16,398	-593	-358	359,740	397,208
70										
71	1,250,946	72,437	-1,372	1,322,011	708,541	49,950	-1,372	-2,527	754,591	567,420
72										
73	437,220	15,406	-379	452,246	208,082	32,443	-379	0	240,145	212,101
74										
75	5,250,720	264,914	-4,107	5,511,527	2,346,819	177,995	-4,107	-9,644	2,511,063	3,000,464

NS Power 2012 General Rate Application

1 **Requirement:**

2

3 **For the following, provide a schedule showing last year actual, current year**
4 **forecast, current year compliance, test year present rates, and test year proposed**
5 **rates.**

6 ○ **Plant held for future use**

7 ○ **Construction work-in-progress**

8 ○ **Cash working capital**

9 ○ **Materials and supplies**

10 ○ **Deferred income taxes**

11 ○ **Regulatory assets and other deferrals**

12 ○ **Financing charges**

13 ○ **Tax charges**

14 ○ **Pension charges**

15 ○ **Steam plant charges**

16 ○ **Other general charges**

17 ○ **Other deferred credits**

18 ○ **Long term receivables**

19 ○ **Rate of return calculations**

20

21 **Submission:**

22

23 Please refer to Partially Confidential Attachment 1 for rate base details.

24

25 Please refer to Confidential Attachment 2 for a letter from Morneau Sobeco about
26 pension expense projection.

Nova Scotia Power Inc.
Rate Base
Years Ended December 31st
Millions of Dollars

2012 Financial Outlook

	(1)	(2)	(3)	(4)	(5)
	Compliance Restated 2009	Actual 2010	Forecast 2011	Present Rates 2012	Proposed Rates 2012
3 Net Regulated Plant in Service	\$2,408.5	\$2,733.5		\$3,000.5	\$3,000.5
4 Plus: Construction work in progress	70.1	273.0		479.1	479.1
5 Net Utility Fixed Assets	2,478.6	3,006.4		3,479.6	3,479.6
6 Add:					
7 Deferred Charges & Credits					
8 Financing Charges	114.3	107.6		81.3	81.3
9 Tax Charges	104.2	66.8		46.3	46.3
10 Pension Charges	(0.7)	47.4		59.7	59.7
11 Steam Plant Charges	0.2	-		-	-
12 FAM Deferral	-	92.9		24.7	24.7
13 Other General Charges	11.1	10.0		5.1	5.1
14 Asset Retirement Obligation	(92.4)	(138.7)		(154.0)	(154.0)
15 Future Income Taxes on FAM	-	(26.6)		(7.7)	(7.7)
16 Other Deferred Credits	(3.1)	(20.9)		(1.9)	(1.9)
17 Contract Receivable	110.6	-		-	-
18 Allowance for materials and supplies	116.1	159.9		110.8	110.8
19 Allowance for working capital	68.8	(5.2)		67.7	54.8
20 Allowance for working capital, Settlement Agreement Adjustment	(40.9)	-		-	-
21 Total additions	388.2	293.2		231.9	219.1
22					
23 Regulated Rate Base	\$2,866.8	\$3,299.6		\$3,711.5	\$3,698.7
24					
25 Average Regulated Rate Base	2,839.7	3,299.5		3,630.9	3,624.5
26					
27 Weighted average cost of capital	8.23%	8.29%		6.17%	7.97%
28					
29 Cost of capital	233.6	273.6		224.1	288.8
30 Less: AFUDC and FAM Interest	(7.6)	(20.9)		(28.9)	(28.9)
31 Operating costs	802.3	755.3		911.5	911.5
32 Depreciation and amortization	163.3	187.4		199.6	199.6
33 Income taxes	64.4	(11.3)		(11.6)	18.1
34 Total Revenue Requirement	\$1,256.0	\$1,184.0		\$1,294.7	\$1,389.1
35 Less: Other Income	-	(0.8)		-	-
36 Net Revenue per Statement of Earnings	\$1,256.0	\$1,183.2		\$1,294.7	\$1,389.1

38 **Notes:**

39 1) Figures presented reflect whole numbers which may cause \$0.1M in rounding differences on some line items.