

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2008 SCRC RATE CALCULATION

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	<u>Stranded Cost</u>	<u>Source</u>
1 Part 1 - Rate recovery bonds (RRB)	\$ 62,858	Page 3
2 Part 2 - Ongoing SCRC Costs	377	Page 3
3 Amortization of CAAA, McLane Dam, SO2 allowances	(11,638)	Page 3
4 Part 2 - 2007 Actual SCRC under/(over) Recovery	<u>3,913</u>	Page 3
5 Total Updated SCRC Cost (L1+L2+L3+L4)	\$ 55,510	
6 Total Updated SCRC Revenue @ .72 cents/kwh	<u>58,623</u>	Page 3
7 Total SCRC under/(over) Recovery (L5 - L6)	(3,113)	
8 Forecasted Retail MWH Sales - July - December 2008	<u>4,221,987</u>	Page 3
9 Increase in SCRC Rate - cents/kwh (L7 / L8)	(0.07)	
10 Current SCRC rate approved in DE 07-097 - cents/kwh	<u>0.72</u>	
11 Updated SCRC Rate effective 7/1/08 - cents/kwh (L9 +L10)	<u>0.65</u>	

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2008 SCRC RATE CALCULATION

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<u>SCRC Cost</u>	<u>Actual January 2008</u>	<u>Actual February 2008</u>	<u>Actual March 2008</u>	<u>Actual April 2008</u>	<u>Actual May 2008</u>	<u>Re- Estimate June 2008</u>	<u>Total for the six months ended 6/30/08</u>	<u>Source</u>
1 SCRC Part 1 Costs	\$ 5,874	\$ 5,187	\$ 5,230	\$ 5,223	\$ 4,977	\$ 5,028	\$ 31,519	Page 4
2 SCRC Part 2 Costs	19	1,456	1,316	(55)	(259)	(163)	2,314	Page 6
3 Amortization of CAAA, McLane Dam, S02 allowances (1)	(11,638)	-	-	-	-	-	(11,638)	
4 2007 SCRC under(over) Recovery	<u>3,913</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>3,913</u>	
5 Total SCRC Cost	\$ (1,832)	\$ 6,643	\$ 6,546	\$ 5,168	\$ 4,718	\$ 4,865	\$ 26,108	
6 Total SCRC Revenue @ .72 cents/kwh	<u>5,236</u>	<u>4,628</u>	<u>4,800</u>	<u>4,361</u>	<u>4,439</u>	<u>4,761</u>	<u>28,225</u>	
7 SCRC under/(over) Recovery	\$ (7,068)	\$ 2,015	\$ 1,746	\$ 807	\$ 279	\$ 104	\$ (2,117)	
8 Retail MWH Sales	729,549	651,644	673,814	614,613	617,122	661,221	3,947,963	

9 Amounts shown above may not add due to rounding.

(1) See DE 07-097, S.E. Mullen Testimony, Attachment SEM-1

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2008 SCRC RATE CALCULATION

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<u>SCRC Cost</u>	Re-estimate						Total for the twelve months ended 12/31/08	Source
	July 2008	August 2008	September 2008	October 2008	November 2008	December 2008		
1 SCRC Part 1 Costs	\$ 5,028	\$ 5,357	\$ 5,357	\$ 5,357	\$ 5,120	\$ 5,120	\$ 62,858	Page 5
2 SCRC Part 2 Costs	(343)	(360)	(193)	(297)	(288)	(456)	377	Page 7
3 Amortization of CAAA, McLane Dam, SO2 allowances (1)	-	-	-	-	-	-	(11,638)	
4 2007 SCRC under(over) Recovery	-	-	-	-	-	-	3,913	
5 Total SCRC Cost	\$ 4,685	\$ 4,997	\$ 5,164	\$ 5,060	\$ 4,832	\$ 4,664	\$ 55,510	
6 Total SCRC Revenue @ .72 cents/kwh	5,439	5,378	4,745	4,851	4,815	5,170	58,623	
7 SCRC under/(over) Recovery	\$ (754)	\$ (380)	\$ 419	\$ 208	\$ 18	\$ (506)	\$ (3,113)	
8 Retail MWH Sales	755,458	746,900	659,042	673,819	668,683	718,085	8,169,950	

9 Amounts shown above may not add due to rounding.

(1) See DE 07-097, S.E. Mullen Testimony, Attachment SEM-1

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2008 SCRC RATE CALCULATION

SECURITIZED COSTS

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SCRC Part 1 Amortization of Securitized Assets	Actual January 2008	Actual February 2008	Actual March 2008	Actual April 2008	Actual May 2008	Re- Estimate June 2008	Total for the six months ended 6/30/08
1 Principal							
2 Amortization of Seabrook cost	\$ 3,348	\$ 3,553	\$ 3,553	\$ 3,553	\$ 3,374	\$ 3,374	\$ 20,755
3 Amortization of MP 3	106	113	113	113	107	107	659
4 Amortization of RRB1 financing cost	79	84	84	84	79	79	489
5 Amortization of RRB2-Whitefield (1)	844	-	-	-	-	-	844
6 Total	4,377	3,750	3,750	3,750	3,560	3,560	22,747
7 Interest and Fees							
8 RRB1 Interest	1,416	1,353	1,399	1,391	1,336	1,377	8,272
9 RRB2 Interest-Whitefield (1)	(8)	(8)	(1)	(1)	(1)	-	(19)
10 Net RRB fees	89	92	82	83	82	91	519
11 Total	1,497	1,437	1,480	1,473	1,417	1,468	8,772
12 Total SCRC Part 1 cost	<u>\$ 5,874</u>	<u>\$ 5,187</u>	<u>\$ 5,230</u>	<u>\$ 5,223</u>	<u>\$ 4,977</u>	<u>\$ 5,028</u>	<u>\$ 31,518</u>

13 (1) The Rate Reduction Bond for Whitefield is paid off at 1/31/08.

14 Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2008 SCRC RATE CALCULATION

SECURITIZED COSTS

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SCRC Part 1 Amortization of Securitized Assets	Re-estimate						Total for the twelve months ended 12/31/08
	July 2008	August 2008	September 2008	October 2008	November 2008	December 2008	
1 Principal							
2 Amortization of Seabrook cost	\$ 3,374	\$ 3,733	\$ 3,733	\$ 3,733	\$ 3,562	\$ 3,562	\$ 42,452
3 Amortization of MP 3	107	119	119	119	113	113	1,349
4 Amortization of RRB1 financing cost	79	88	88	88	84	84	1,000
5 Amortization of RRB2-Whitefield (1)	-	-	-	-	-	-	844
6 Total	3,560	3,940	3,940	3,940	3,759	3,759	45,645
7 Interest and Fees							
8 RRB1 Interest	1,377	1,326	1,326	1,326	1,270	1,270	16,167
9 RRB2 Interest-Whitefield	-	-	-	-	-	-	(19)
10 Net RRB fees	91	91	91	91	91	91	1,065
11 Total	1,468	1,417	1,417	1,417	1,361	1,361	17,213
12 Total SCRC Part 1 cost	<u>\$ 5,028</u>	<u>\$ 5,357</u>	<u>\$ 5,357</u>	<u>\$ 5,357</u>	<u>\$ 5,120</u>	<u>\$ 5,120</u>	<u>\$ 62,857</u>

13 (1) The Rate Reduction Bond for Whitefield is paid off at 1/31/08.

14 Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2008 SCRC RATE CALCULATION

PART 2 ONGOING COSTS

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SCRC Part 2 Ongoing Costs	Actual January 2008	Actual February 2008	Actual March 2008	Actual April 2008	Actual May 2008	Re- Estimate June 2008	Total for the six months ended 06/30/08
1 Ongoing Costs - IPP							
2 Amortization and return on IPP							
3 Buydown/Buyout Savings	\$ 240	\$ 251	\$ 257	\$ 250	\$ 237	\$ 246	\$ 1,481
4 IPP Ongoing costs:							
5 Total IPP Cost	7,539	7,438	6,902	4,888	5,366	3,971	36,104
6 less: IPP at Market Cost	5,798	5,352	4,984	4,366	5,049	3,581	29,130
7 Above Market IPP Cost	1,741	2,086	1,918	522	317	390	6,974
8 Total Part 2 Costs	\$ 1,981	\$ 2,337	\$ 2,175	\$ 772	\$ 554	\$ 636	\$ 8,455
Ongoing Costs - Return							
9 Return on ADIT - Securitized							
10 Stranded Costs	(785)	(774)	(763)	(739)	(729)	(715)	(4,505)
11 Return on Yankee Decommissioning							
12 Obligations and CVEC, net of deferred taxes	(110)	(80)	(78)	(75)	(74)	(74)	(491)
13 Yankee Contract Obligations Adjustment (1)	(1,044)	-	-	-	-	-	(1,044)
14 2007 SCRC True-Up	(15)	-	-	-	-	-	(15)
15 Return on SCRC deferred balance	(7)	(27)	(19)	(13)	(10)	(9)	(85)
16 Total Part 2 Return	\$ (1,962)	\$ (881)	\$ (860)	\$ (827)	\$ (812)	\$ (799)	\$ (6,141)
17 Total Part 2 Ongoing Costs and Return	\$ 19	\$ 1,456	\$ 1,316	\$ (55)	\$ (259)	\$ (163)	\$ 2,314
18 Amounts shown above may not add due to rounding.							

(1) Reflects adjustments to decommissioning funding obligations under FERC-approved contracts: CYAPC and MYAPC.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
PROJECTED JANUARY THROUGH DECEMBER 2008 SCRC RATE CALCULATION

PART 2 ONGOING COSTS

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SCRC Part 2 Ongoing Costs	Re-estimate						Total for the twelve months ended 12/31/08
	July 2008	August 2008	September 2008	October 2008	November 2008	December 2008	
1 Ongoing Costs - IPP							
2 Amortization and return on IPP							
3 Buydown/Buyout Savings	\$ 226	\$ 220	\$ 222	\$ 234	\$ 248	\$ 253	\$ 2,883
4 IPP Ongoing costs:							
5 Total IPP Cost	3,505	3,283	3,140	3,656	4,293	4,917	58,898
6 less: IPP at Market Cost	3,285	3,084	2,790	3,436	4,091	4,899	50,715
7 Above Market IPP Cost	220	199	350	220	202	18	8,183
8 Total Part 2 Costs	\$ 446	\$ 419	\$ 572	\$ 454	\$ 450	\$ 271	\$ 11,066
Ongoing Costs - Return							
9 Return on ADIT - Securitized							
10 Stranded Costs	(705)	(695)	(684)	(672)	(661)	(651)	(8,574)
11 Return on Yankee Decommissioning							
12 Obligations and CVEC, net of deferred taxes	(73)	(71)	(69)	(67)	(65)	(64)	(900)
13 Yankee Contract Obligations Adjustment (1)	-	-	-	-	-	-	(1,044)
14 2007 SCRC True-up	-	-	-	-	-	-	(15)
15 Return on SCRC deferred balance	(11)	(13)	(13)	(12)	(11)	(12)	(157)
16 Total Part 2 Return	\$ (789)	\$ (779)	\$ (766)	\$ (751)	\$ (738)	\$ (727)	\$ (10,689)
17 Total Part 2 Ongoing Costs and Return	\$ (343)	\$ (360)	\$ (193)	\$ (297)	\$ (288)	\$ (456)	\$ 377

Amounts shown above may not add due to rounding.

(1) Reflects adjustments to decommissioning funding obligations under FERC-approved contracts: CYAPC and MYAPC.