

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2010 SCRC RATE CALCULATION

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	<u>Stranded Cost</u>	<u>Source</u>
1 Part 1 - Rate recovery bonds (RRB)	\$ 61,287	RAB-1 Page 3
2 Part 2 - Ongoing SCRC Costs	26,958	RAB-1 Page 3
3 Part 2 - 2009 Actual SCRC under/(over) Recovery	<u>3,883</u>	RAB-1 Page 3
4 Total Updated SCRC Cost (L1+L2+L3)	\$ 92,129	
5 Total Updated SCRC Revenue @ 1.18 cents/kwh	<u>90,985</u>	RAB-1 Page 3
6 Total SCRC under/(over) Recovery (L4 - L5)	1,144	
7 Forecasted Retail MWH Sales - July - December 2010	<u>3,955,631</u>	
8 Increase in SCRC Rate - cents/kwh (L6 / L7)	0.03	
9 Current SCRC rate approved in DE 09-179 - cents/kwh	<u>1.18</u>	
10 Updated SCRC Rate - cents/kwh (L8 +L9)	<u><u>1.21</u></u>	

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

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<u>SCRC Cost</u>	<u>Actual January 2010</u>	<u>Actual February 2010</u>	<u>Actual March 2010</u>	<u>Actual April 2010</u>	<u>Actual May 2010</u>	<u>Re-estimate June 2010</u>	<u>Total for the six months ended 6/30/10</u>	<u>Source</u>
1 SCRC Part 1 Costs	\$ 4,999	\$ 5,149	\$ 5,149	\$ 5,171	\$ 4,896	\$ 4,972	\$ 30,337	Attachment RAB-1, Page 4
2 SCRC Part 2 Costs	1,721	1,975	3,150	2,702	2,229	2,220	13,997	Attachment RAB-1, Page 6
3 2009 SCRC under(over) Recovery	<u>3,883</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>3,883</u>	
4 Total SCRC Cost	\$ 10,603	\$ 7,124	\$ 8,300	\$ 7,874	\$ 7,125	\$ 7,192	\$ 48,217	
5 Total SCRC Revenue @ 1.18 cents/kwh	<u>8,303</u>	<u>7,125</u>	<u>7,344</u>	<u>6,777</u>	<u>7,353</u>	<u>7,407</u>	<u>44,309</u>	
6 SCRC under/(over) Recovery	\$ 2,301	\$ (1)	\$ 956	\$ 1,097	\$ (229)	\$ (215)	\$ 3,909	
7 Retail MWH Sales	696,711	611,006	623,942	572,907	620,617	627,692	3,752,875	

8 Amounts shown above may not add due to rounding.

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2010 SCRC RATE CALCULATION

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<u>SCRC Cost</u>	Re-estimate						Total for the twelve months ended 12/31/10	Source
	July 2010	August 2010	September 2010	October 2010	November 2010	December 2010		
1 SCRC Part 1 Costs	\$ 4,972	\$ 5,295	\$ 5,295	\$ 5,295	\$ 5,046	\$ 5,046	\$ 61,287	Attachment RAB-1, Page 5
2 SCRC Part 2 Costs	2,143	1,921	1,888	2,201	2,455	2,354	26,958	Attachment RAB-1, Page 7
3 2009 SCRC under(over) Recovery	-	-	-	-	-	-	3,883	
4 Total SCRC Cost	\$ 7,115	\$ 7,217	\$ 7,183	\$ 7,496	\$ 7,500	\$ 7,400	\$ 92,129	
5 Total SCRC Revenue @ 1.18 cents/kwh	8,479	8,447	7,333	7,222	7,157	8,038	90,985	
6 SCRC under/(over) Recovery	\$ (1,364)	\$ (1,230)	\$ (150)	\$ 274	\$ 343	\$ (638)	\$ 1,144	
7 Retail MWH Sales	718,562	715,807	621,452	612,071	606,545	681,194	7,708,506	

8 Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2010 SCRC RATE CALCULATION

SECURITIZED COSTS

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	Actual January 2010	Actual February 2010	Actual March 2010	Actual April 2010	Actual May 2010	Re-estimate June 2010	Total for the six months ended 6/30/10
SCRC Part 1 Amortization of Securitized Assets							
1 <u>Principal</u>							
2 Amortization of Seabrook cost	\$ 3,778	\$ 3,982	\$ 3,982	\$ 3,982	\$ 3,812	\$ 3,812	\$ 23,347
3 Amortization of MP 3	120	126	126	126	121	121	742
4 Amortization of RRB1 financing cost	89	94	94	94	90	90	549
5 Total	3,987	4,202	4,202	4,202	4,022	4,022	24,637
6 <u>Interest and Fees</u>							
7 RRB1 Interest	948	886	887	887	815	883	5,305
8 RRB fees	64	61	61	83	59	67	394
9 Total	1,012	947	948	970	873	950	5,700
10 Total SCRC Part 1 cost	<u>\$ 4,999</u>	<u>\$ 5,149</u>	<u>\$ 5,149</u>	<u>\$ 5,171</u>	<u>\$ 4,896</u>	<u>\$ 4,972</u>	<u>\$ 30,337</u>

11 Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2010 SCRC RATE CALCULATION

SECURITIZED COSTS

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SCRC Part 1 Amortization of Securitized Assets	Re-estimate						Total for the twelve months ended 12/31/10
	July 2010	August 2010	September 2010	October 2010	November 2010	December 2010	
1 <u>Principal</u>							
2 Amortization of Seabrook cost	\$ 3,812	\$ 4,180	\$ 4,180	\$ 4,180	\$ 4,011	\$ 4,011	\$ 47,719
3 Amortization of MP 3	121	133	133	133	127	127	1,515
4 Amortization of RRB1 financing cost	90	98	98	98	94	94	1,123
5 Total	4,022	4,411	4,411	4,411	4,232	4,232	50,357
6 <u>Interest and Fees</u>							
7 RRB1 Interest	883	818	818	818	747	747	10,135
8 RRB fees	67	67	67	67	67	67	795
9 Total	950	885	885	885	813	813	10,931
10 Total SCRC Part 1 cost	<u>\$ 4,972</u>	<u>\$ 5,295</u>	<u>\$ 5,295</u>	<u>\$ 5,295</u>	<u>\$ 5,046</u>	<u>\$ 5,046</u>	<u>\$ 61,287</u>

11 Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2010 SCRC RATE CALCULATION

PART 2 ONGOING COSTS

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SCRC Part 2 Ongoing Costs	Actual January 2010	Actual February 2010	Actual March 2010	Actual April 2010	Actual May 2010	Re-estimate June 2010	Total for the six months ended 06/30/10
Ongoing Costs - IPP							
1 Amortization and return on IPP							
2 Buydown/Buyout Savings	\$ 237	\$ 249	\$ 274	\$ 292	\$ 272	\$ 238	\$ 1,563
3 IPP Ongoing costs:							
4 Total IPP Cost	5,441	4,488	5,470	5,214	4,772	4,461	29,846
5 less: IPP at Market Cost	3,439	2,244	2,089	2,315	2,340	2,011	14,438
6 Above Market IPP Cost	2,002	2,245	3,381	2,899	2,432	2,450	15,408
7 Total Part 2 Costs	\$ 2,239	\$ 2,494	\$ 3,654	\$ 3,191	\$ 2,704	\$ 2,688	\$ 16,971
Ongoing Costs - Return							
8 2009 Adjustment	11	-	-	-	-	-	11
9 Return on ADIT - Securitized							
10 Stranded Costs	(490)	(478)	(467)	(456)	(445)	(438)	(2,773)
11 Return on Yankee Decommissioning							
12 Obligations and CVEC, net of deferred taxes	(51)	(50)	(49)	(49)	(48)	(48)	(295)
13 Yankee Contract Obligations Adjustment (1)	(2)	-	-	-	-	-	(2)
14 Return on SCRC deferred balance	13	10	12	16	18	17	86
15 Total Part 2 Return	\$ (518)	\$ (519)	\$ (504)	\$ (489)	\$ (475)	\$ (469)	\$ (2,974)
16 Total Part 2 Ongoing Costs and Return	\$ 1,721	\$ 1,975	\$ 3,150	\$ 2,702	\$ 2,229	\$ 2,220	\$ 13,997
17 Amounts shown above may not add due to rounding.							

(1) Reflects adjustment to amortization balance associated with a Maine Yankee FERC settlement.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2010 SCRC RATE CALCULATION

PART 2 ONGOING COSTS

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SCRC Part 2 Ongoing Costs	Re-estimate						Total for the twelve months ended 12/31/10
	July 2010	August 2010	September 2010	October 2010	November 2010	December 2010	
Ongoing Costs - IPP							
1 Amortization and return on IPP	\$ 216	\$ 209	\$ 211	\$ 221	\$ 238	\$ 250	\$ 2,908
2 Buydown/Buyout Savings							
3 IPP Ongoing costs:							
4 Total IPP Cost	4,608	4,167	3,735	4,493	5,325	5,755	57,929
5 less: IPP at Market Cost	2,221	2,001	1,613	2,081	2,690	3,243	28,287
6 Above Market IPP Cost	2,387	2,166	2,122	2,412	2,635	2,512	29,642
7 Total Part 2 Costs	\$ 2,603	\$ 2,375	\$ 2,333	\$ 2,633	\$ 2,873	\$ 2,762	\$ 32,550
Ongoing Costs - Return							
8 2009 Adjustment	-	-	-	-	-	-	11
9 Return on ADIT - Securitized							
10 Stranded Costs	(427)	(415)	(403)	(390)	(378)	(367)	(5,152)
11 Return on Yankee Decommissioning							
12 Obligations and CVEC, net of deferred taxes	(47)	(46)	(45)	(44)	(43)	(42)	(562)
13 Yankee Contract Obligations Adjustment	-	-	-	-	-	-	(2)
14 Return on SCRC deferred balance	13	6	3	2	3	1	114
15 Total Part 2 Return	\$ (460)	\$ (454)	\$ (445)	\$ (432)	\$ (419)	\$ (407)	\$ (5,591)
16 Total Part 2 Ongoing Costs and Return	\$ 2,143	\$ 1,921	\$ 1,888	\$ 2,201	\$ 2,455	\$ 2,354	\$ 26,958
17 Amounts shown above may not add due to rounding.							