

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2011 SCRC RATE CALCULATION

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	<u>Stranded Cost</u>	<u>Source</u>
1 Part 1 - Rate recovery bonds (RRB)	\$ 60,834	RAB-1 Page 3
2 Part 2 - Ongoing SCRC Costs	29,416	RAB-1 Page 3
3 Part 2 - 2010 Actual SCRC under/(over) Recovery	<u>(2,435)</u>	RAB-1 Page 3
4 Total Updated SCRC Cost (L1+L2+L3)	\$ 87,815	
5 Total Updated SCRC Revenue @ 1.17 cents/kwh	<u>91,138</u>	RAB-1 Page 3
6 Total SCRC under/(over) Recovery (L4 - L5)	(3,323)	
7 Forecasted Retail MWH Sales - July - December 2011	<u>3,972,117</u>	
8 Decrease in SCRC Rate - cents/kwh (L6 / L7)	(0.08)	
9 Current SCRC rate approved in DE 10-256 - cents/kwh	<u>1.17</u>	
10 Updated SCRC Rate - cents/kwh (L8 + L9)	<u><u>1.09</u></u>	

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<u>SCRC Cost</u>	<u>Actual January 2011</u>	<u>Actual February 2011</u>	<u>Actual March 2011</u>	<u>Actual April 2011</u>	<u>Actual May 2011</u>	<u>Re-estimate June 2011</u>	<u>Total for the six months ended 6/30/11</u>	<u>Source</u>
1 SCRC Part 1 Costs	\$ 4,963	\$ 5,116	\$ 5,114	\$ 5,114	\$ 4,860	\$ 4,939	\$ 30,104	Attachment RAB-1, Page 4
2 SCRC Part 2 Costs	1,081	2,275	3,205	2,625	3,122	2,386	14,695	Attachment RAB-1, Page 6
3 2010 SCRC under(over) Recovery	(2,435)	-	-	-	-	-	(2,435)	
4 Total SCRC Cost	\$ 3,609	\$ 7,391	\$ 8,318	\$ 7,739	\$ 7,982	\$ 7,325	\$ 42,364	
5 Total SCRC Revenue @ 1.17 cents/kwh	8,249	7,308	7,615	6,775	7,283	7,434	44,664	
6 SCRC under/(over) Recovery	\$ (4,640)	\$ 83	\$ 703	\$ 964	\$ 699	\$ (110)	\$ (2,300)	
7 Retail MWH Sales	704,237	627,443	652,381	582,043	622,009	635,424	3,823,537	

8 Amounts shown above may not add due to rounding.

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2011 SCRC RATE CALCULATION

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<u>SCRC Cost</u>	<u>Re-estimate</u>						<u>Total for the twelve months ended 12/31/11</u>	<u>Source</u>
	<u>July 2011</u>	<u>August 2011</u>	<u>September 2011</u>	<u>October 2011</u>	<u>November 2011</u>	<u>December 2011</u>		
1 SCRC Part 1 Costs	\$ 4,939	\$ 5,260	\$ 5,260	\$ 5,260	\$ 5,006	\$ 5,006	\$ 60,834	Attachment RAB-1, Page 5
2 SCRC Part 2 Costs	2,367	2,329	2,158	2,608	2,735	2,524	29,416	Attachment RAB-1, Page 7
3 2010 SCRC under(over) Recovery	-	-	-	-	-	-	(2,435)	
4 Total SCRC Cost	\$ 7,306	\$ 7,589	\$ 7,417	\$ 7,868	\$ 7,740	\$ 7,530	\$ 87,815	
5 Total SCRC Revenue @ 1.17 cents/kwh	8,586	8,216	7,215	7,138	7,248	8,071	91,138	
6 SCRC under/(over) Recovery	\$ (1,280)	\$ (627)	\$ 203	\$ 730	\$ 492	\$ (541)	\$ (3,323)	
7 Retail MWH Sales	733,877	702,242	616,633	610,046	619,469	689,850	7,795,654	

8 Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2011 SCRC RATE CALCULATION

SECURITIZED COSTS

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	Actual January 2011	Actual February 2011	Actual March 2011	Actual April 2011	Actual May 2011	Re-estimate June 2011	Total for the six months ended 6/30/11
SCRC Part 1 Amortization of Securitized Assets							
1 <u>Principal</u>							
2 Amortization of Seabrook cost	\$ 4,011	\$ 4,218	\$ 4,218	\$ 4,218	\$ 4,052	\$ 4,052	\$ 24,770
3 Amortization of MP 3	127	134	134	134	129	129	787
4 Amortization of RRB1 financing cost	94	99	99	99	95	95	583
5 Total	4,232	4,451	4,451	4,451	4,276	4,276	26,139
6 <u>Interest and Fees</u>							
7 RRB1 Interest	675	609	609	609	534	606	3,642
8 RRB fees	55	55	53	53	50	57	323
9 Total	730	664	662	662	584	663	3,965
10 Total SCRC Part 1 cost	<u>\$ 4,963</u>	<u>\$ 5,116</u>	<u>\$ 5,114</u>	<u>\$ 5,114</u>	<u>\$ 4,860</u>	<u>\$ 4,939</u>	<u>\$ 30,104</u>

11 Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2011 SCRC RATE CALCULATION

SECURITIZED COSTS

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SCRC Part 1 Amortization of Securitized Assets	Re-estimate						Total for the twelve months ended 12/31/11
	July 2011	August 2011	September 2011	October 2011	November 2011	December 2011	
1 Principal							
2 Amortization of Seabrook cost	\$ 4,052	\$ 4,422	\$ 4,422	\$ 4,422	\$ 4,253	\$ 4,253	\$ 50,593
3 Amortization of MP 3	129	140	140	140	135	135	1,606
4 Amortization of RRB1 financing cost	95	104	104	104	100	100	1,190
5 Total	4,276	4,666	4,666	4,666	4,488	4,488	53,389
6 Interest and Fees							
7 RRB1 Interest	606	537	537	537	461	461	6,780
8 RRB fees	57	57	57	57	57	57	665
9 Total	663	594	594	594	518	518	7,445
10 Total SCRC Part 1 cost	<u>\$ 4,939</u>	<u>\$ 5,260</u>	<u>\$ 5,260</u>	<u>\$ 5,260</u>	<u>\$ 5,006</u>	<u>\$ 5,006</u>	<u>\$ 60,834</u>

11 Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2011 SCRC RATE CALCULATION

PART 2 ONGOING COSTS

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SCRC Part 2 Ongoing Costs	Actual January 2011	Actual February 2011	Actual March 2011	Actual April 2011	Actual May 2011	Re-estimate June 2011	Total for the six months ended 06/30/11
Ongoing Costs - IPP							
1 Amortization and return on IPP							
2 Buydown/Buyout Savings	\$ 225	\$ 240	\$ 263	\$ 278	\$ 271	\$ 221	\$ 1,499
3 IPP Ongoing costs:							
4 Total IPP Cost	5,375	4,521	5,664	5,349	5,430	4,522	30,861
5 less: IPP at Market Cost	4,115	2,090	2,341	2,638	2,231	2,019	15,433
6 Above Market IPP Cost	1,261	2,431	3,322	2,711	3,199	2,503	15,428
7 Total Part 2 Costs	\$ 1,486	\$ 2,672	\$ 3,586	\$ 2,990	\$ 3,470	\$ 2,724	\$ 16,928
Ongoing Costs - Return							
8 2010 Adjustment	-	-	-	-	-	-	-
9 Return on ADIT - Securitized							
10 Stranded Costs	(352)	(340)	(327)	(315)	(303)	(295)	(1,932)
11 Return on Yankee Decommissioning							
12 Obligations and CVEC, net of deferred taxes	(38)	(37)	(36)	(35)	(34)	(34)	(214)
13 Return on SCRC deferred balance	(15)	(20)	(18)	(14)	(11)	(9)	(87)
14 Total Part 2 Return	\$ (405)	\$ (396)	\$ (381)	\$ (364)	\$ (348)	\$ (339)	\$ (2,233)
15 Total Part 2 Ongoing Costs and Return	\$ 1,081	\$ 2,275	\$ 3,205	\$ 2,625	\$ 3,122	\$ 2,386	\$ 14,695
16 Amounts shown above may not add due to rounding.							

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2011 SCRC RATE CALCULATION

PART 2 ONGOING COSTS

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SCRC Part 2 Ongoing Costs	Re-estimate						Total for the twelve months ended 12/31/11
	July 2011	August 2011	September 2011	October 2011	November 2011	December 2011	
Ongoing Costs - IPP							
1 Amortization and return on IPP							
2 Buydown/Buyout Savings	\$ 221	\$ 221	\$ 221	\$ 221	\$ 221	\$ 221	\$ 2,827
3 IPP Ongoing costs:							
4 Total IPP Cost	4,906	4,833	4,219	5,021	5,415	5,909	61,164
5 less: IPP at Market Cost	2,431	2,406	1,977	2,345	2,629	3,347	30,568
6 Above Market IPP Cost	2,475	2,427	2,242	2,676	2,786	2,562	30,596
7 Total Part 2 Costs	\$ 2,696	\$ 2,648	\$ 2,463	\$ 2,897	\$ 3,007	\$ 2,783	\$ 33,424
Ongoing Costs - Return							
8 2010. Adjustment							-
9 Return on ADIT - Securitized							
10 Stranded Costs	(284)	(272)	(260)	(248)	(236)	(225)	(3,458)
11 Return on Yankee Decommissioning							
12 Obligations and CVEC, net of deferred taxes	(34)	(34)	(34)	(34)	(34)	(34)	(420)
13 Return on SCRC deferred balance	(11)	(13)	(11)	(7)	(2)	(0)	(131)
14 Total Part 2 Return	\$ (329)	\$ (319)	\$ (306)	\$ (289)	\$ (273)	\$ (259)	\$ (4,008)
15 Total Part 2 Ongoing Costs and Return	\$ 2,367	\$ 2,329	\$ 2,158	\$ 2,608	\$ 2,735	\$ 2,524	\$ 29,416
16 Amounts shown above may not add due to rounding.							