PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2013 SCRC RATE CALCULATION

RATE EFFECTIVE JULY 1, 2013

000s

		tal 2013 Ided Cost	Source
1	Part 1 - Rate Recovery Bonds (RRB)	\$ 17,117	Attachment MLS-1, Page 3
2	Part 2 - Ongoing SCRC Costs	30,180	Attachment MLS-1, Page 3
3	Part 2 - 2012 Actual SCRC under/(over) Recovery	 (8,114)	* Attachment MLS-1, Page 3
4	Total Updated SCRC Cost (L1+L2+L3)	\$ 39,183	
5	Total Updated SCRC Revenue @ 0.737 cents/kwh	 57,863	Attachment MLS-1, Page 3
6	Total SCRC under/(over) Recovery (L4 - L5)	(18,681)	
7	Forecasted Retail MWH Sales - July - December 2013	 4,014,000	
8	Change to SCRC Rate - cents/kWh (L6 / L7)	(0.465)	
9	Current SCRC rate approved in DE 12-291 - cents/kwh	 0.737	
10	Updated SCRC Rate Effective 7/1/13 - cents/kwh (L8 + L9)	 0.272	

* Includes Constellation disgorgement of (\$1,293).

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2013 SCRC RATE CALCULATION

RATE EFFECTIVE JULY 1, 2013

000s

SCRC Cost	Janu	Actual January 2013		Actual February 2013		Actual March 2013		Actual April 2013		Actual May 2013		Re-Estimate June 2013		Total for the c months ed 6/30/13	Source
1 SCRC Part 1 Costs	\$ 4	4,884	\$	5,025	\$5	,025	\$	5,025	\$	26	\$	(2,868)	\$	17,117	Attachment MLS-1, Page 4
2 SCRC Part 2 Costs		416		1,150	3	,981		4,102		4,579		3,009		17,236	Attachment MLS-1, Page 6
3 2012 SCRC Under(Over) Recovery	(8	8,114) *		-				-		-		-		(8,114)	
4 Total SCRC Cost	\$ (2	2,813)	\$	6,174	\$ 9	,006	\$	9,127	\$	4,604	\$	142	\$	26,239	
5 Total SCRC Revenue @ 0.737 cents/kwh	7	7,595		2,384	4	,769		4,181		4,534		4,816		28,280	
6 SCRC Under/(Over) Recovery	\$ (10	0,408)	\$	3,790	\$4	,236	\$	4,946	\$	70	\$	(4,675)	\$	(2,041)	
7 Retail MWH Sales	712	2,361	63	81,783	648	,000	57	0,226	6′	4,739		653,514		3,830,622	

8 Amounts shown above may not add due to rounding.

* Includes Constellation disgorgement of (\$1,293). This was PSNH's share of Constellation's disgorgement to ISO-NE as agreed to in FERC DK. NO. IN 12-7-000.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2013 SCRC RATE CALCULATION

RATE EFFECTIVE JULY 1, 2013

000s

	Re-estimate											Total for the			
SCRC Cost	July 2013		August 2013		September 2013		October 2013		November 2013		December 2013		twelve months ended 12/31/13		Source
1 SCRC Part 1 Costs	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	17,117	Attachment MLS-1, Page 5
2 SCRC Part 2 Costs		716		2,791		2,787		2,984		2,894		771		30,180	Attachment MLS-1, Page 7
3 2012 SCRC Under(Over) Recovery				-						-				(8,114)	
4 Total SCRC Cost	\$	716	\$	2,791	\$	2,787	\$	2,984	\$	2,894	\$	771	\$	39,183	
5 Total SCRC Revenue @ 0.737 cents/kwh		5,617		5,294		4,612		4,525		4,560		4,977		57,863	
6 SCRC Under/(Over) Recovery	\$	(4,901)	\$	(2,503)	\$	(1,825)	\$	(1,541)	\$	(1,666)	\$	(4,205)	\$	(18,681)	
7 Retail MWH Sales		762,078	7	718,307	62	25,717	6′	13,954	6	18,705	67	75,239		7,844,622	

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2013 SCRC RATE CALCULATION

RATE EFFECTIVE JULY 1, 2013

SECURITIZED COSTS

000s

1	SCRC Part 1 Amortization of Securitized Assets Principal	Ja	actual Inuary 2013	Fe	Actual Ibruary 2013	ľ	Actual March 2013	-	Actual April 2013	N	ctual Nay 013	 estimate June 2013	f six	Total or the months ed 6/30/13
2 3 4	Amortization of Seabrook cost Amortization of MP 3 Amortization of RRB1 financing cost	\$	4,523 144 106	\$	4,730 150 111	\$	4,730 150 111	\$	4,736 146 109	\$	-	\$ - - -	\$	18,719 591 438
5	Total		4,773		4,991		4,991		4,991		-	-		19,748
6	Interest and Fees													
7 8	RRB1 Interest RRB fees		78 33		3 30		3 30		3 30		(0) 26	 -		88 148
9	Total		111		33		33		33		26	-		237
10	Final Disposition of RRB Reserve											(2,868)		(2,868)
11	Total SCRC Part 1 cost	\$	4,884	\$	5,025	\$	5,025	\$	5,025	\$	26	\$ (2,868)	\$	17,117

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2013 SCRC RATE CALCULATION

RATE EFFECTIVE JULY 1, 2013

SECURITIZED COSTS

000s

			Total for the twelve months											
SCRC Part 1 Amortization of Securitized Assets	July 2013		August 2013		September 2013		October 2013		November 2013		December 2013		ended 12/31/13	
1 Principal														
2 Amortization of Seabrook cost3 Amortization of MP 34 Amortization of RRB1 financing cost	\$	-	\$	-	\$	-	\$	- -	\$	- - -	\$	-	\$	18,719 591 438
5 Total		-		-		-		-		-		-		19,748
6 Interest and Fees														
7 RRB1 Interest 8 RRB fees		-		-		-		-		-		-		88 148
9 Total		-		-		-		-		-		-		237
0 Final Disposition of RRB Reserve														(2,868)
1 Total SCRC Part 1 cost	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	17,117

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2013 SCRC RATE CALCULATION

RATE EFFECTIVE JULY 1, 2013

PART 2 ONGOING COSTS

000s

SCRC Part 2 Ongoing Costs	Jar	ctual nuary 013	Fel	ctual oruary 2013	N	ctual Iarch 2013	Actual April 2013	Actual May 2013	Re-	-estimate June 2013	the	Total for six months ended 06/30/13
Ongoing Costs - IPP												
1 Amortization and return on IPP 2 Buydown/Buyout Savings	\$	161	\$	148	\$	182	\$ 193	\$ 193	\$	180	\$	1,057
 3 IPP Ongoing costs: 4 Total IPP Cost 5 less: IPP at Market Cost 6 Above Market IPP Cost 7 Above Market Wood IPP Costs 8 Total Above Market IPP Costs 9 DOE Litigation Proceeds - Decommissioning Cost Refunds and Reductions 10 Total Part 2 Costs 	\$	3,192 2,837 355 - 355 - 517	\$	4,958 <u>3,873</u> 1,085 - 1,085 - 1,233	\$	4,666 2,122 2,544 1,307 3,851 - 4,033	\$ 4,439 <u>1,988</u> 2,451 <u>1,476</u> 3,927 - <u>4,120</u>	\$ 3,862 <u>1,287</u> 2,575 <u>1,810</u> 4,385 - <u>4,578</u>	\$	3,845 1,599 2,246 592 2,838 - 3,018	\$	24,962 13,706 11,256 5,186 16,442 - 17,499
Ongoing Costs - Return												
11 Return on ADIT - Securitized 12 Stranded Costs		(48)		(35)		(21)	(7)	-		-		(110)
 13 Return on Yankee Decommissioning 14 Obligations and CVEC, net of deferred taxes 		(14)		(14)		(13)	(12)	(11)		(10)		(74)
15 Return on SCRC deferred balance		(38)		(35)		(18)	 1	 11		2		(78)
16 Total Part 2 Return	\$	(101)	\$	(83)	\$	(52)	\$ (18)	\$ 0	\$	(9)	\$	(262)
17 Total Part 2 Ongoing Costs and Return	\$	416	\$	1,150	\$	3,981	\$ 4,102	\$ 4,579	\$	3,009	\$	17,236

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2013 SCRC RATE CALCULATION

RATE EFFECTIVE JULY 1, 2013

PART 2 ONGOING COSTS

000s

				stimate			Total for the twelve months
SCRC Part 2 Ongoing Costs	July 2013	August 2013	Septembe 2013	er October 2013	November 2013	December 2013	ended 12/31/13
Ongoing Costs - IPP 1 Amortization and return on IPP 2 Buydown/Buyout Savings	\$ 169	\$ 16	5\$166	<u>\$ 173</u>	\$ 175	\$ 178	\$ 2,082
 IPP Ongoing costs: Total IPP Cost <u>less</u>: IPP at Market Cost Above Market IPP Cost 	3,807 1,623 2,184	1,50	4 1,34	0 1,603	1,976	5,038 2,949 2,089	49,948 24,701 25,247
7 Above Market Wood IPP Costs	588	65	0 60	4 405	334	113	7,880
8 Total Above Market IPP Costs	2,772	2,86	8 2,85	7 3,042	2,944	2,202	33,128
9 DOE Litigation Proceeds - Decommissioning Cost Refunds and Reductions	(2,205	(22) (221) (221)	(221)	(1,606)	(4,696)
10 Total Part 2 Costs	\$ 736	\$ 2,812	2 \$ 2,802	\$ 2,994	\$ 2,898	\$ 774	\$ 30,514
Ongoing Costs - Return							
11 Return on ADIT - Securitized 12 Stranded Costs	-	-	-	-	-	-	(110)
13 Return on Yankee Decommissioning 14 Obligations and CVEC, net of deferred taxes	(9	()	9) (8	3) (7)	(6)	(5)	(118)
15 Return on SCRC deferred balance	(11	(1:	2) (8	s) (3)	2	3	(107)
16 Total Part 2 Return	\$ (20	\$ (2	<u>) \$ (16</u>	<u>) \$ (10)</u>	\$ (4)	\$ (3)	\$ (335)
17 Total Part 2 Ongoing Costs and Return	\$ 716	\$ 2,79	\$ 2,787	\$ 2,984	\$ 2,894	\$ 771	\$ 30,180
18 Amounts shown above may not add due to rounding.							