PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2013 SCRC RATE CALCULATION

RATE EFFECTIVE JULY 1, 2013

		tal 2013 nded Cost	Source
1	Part 1 - Rate Recovery Bonds (RRB)	\$ 20,049	Attachment MLS-1, Page 3
2	Part 2 - Ongoing SCRC Costs	31,617	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)	\$ 43,552	
5	Total Updated SCRC Revenue @ 0.737 cents/kwh	 57,582	Attachment MLS-1, Page 3
6	Total SCRC under/(over) Recovery (L4 - L5)	(14,031)	
7	Forecasted Retail MWH Sales - July - December 2013	 3,982,143	
8	Change to SCRC Rate - cents/kWh (L6 / L7)	(0.352)	
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)	0.385	

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

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2013 SCRC RATE CALCULATION

RATE EFFECTIVE JULY 1, 2013

	Actual	Actual	Actual		Re-estimate		Total for the	
SCRC Cost	January 2013	February 2013	March 2013	April 2013	May 2013	June 2013	six months ended 6/30/13	Source
1 SCRC Part 1 Costs	\$ 4,884	\$ 5,025	\$ 5,025	\$ 5,115	\$ -	\$ -	\$ 20,049	Attachment MLS-1, Page 4
2 SCRC Part 2 Costs	(314)	(671)	3,970	4,212	4,368	2,944	14,509	Attachment MLS-1, Page 6
3 2012 Estimated SCRC Under(Over) Recovery	(8,114)	*					(8,114)	
4 Total SCRC Cost	\$ (3,544)	\$ 4,354	\$ 8,995	\$ 9,327	\$ 4,368	\$ 2,944	\$ 26,444	
5 Total SCRC Revenue @ 0.737 cents/kwh	7,595	2,384	4,769	4,306	4,401	4,778	28,234	
6 SCRC Under/(Over) Recovery	\$ (11,138)	\$ 1,970	\$ 4,226	\$ 5,020	\$ (33)	\$ (1,834)	\$ (1,790)	
7 Retail MWH Sales	712,361	631,783	648,000	584,314	597,190	648,327	3,821,975	

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

					Re-est		Total for the							
SCRC Cost	July 2013		August 2013		September 2013		October 2013		ovember 2013	December 2013		twelve months ended 12/31/13		Source
1 SCRC Part 1 Costs	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	20,049	Attachment MLS-1, Page 5
2 SCRC Part 2 Costs		2,798		2,918	2,932		3,126		3,036		2,299		31,617	Attachment MLS-1, Page 7
3 2012 Estimated SCRC Under(Over) Recovery										_			(8,114)	
4 Total SCRC Cost	\$	2,798	\$	2,918	\$ 2,932	\$	3,126	\$	3,036	\$	2,299	\$	43,552	
5 Total SCRC Revenue @ 0.737 cents/kwh		5,572		5,252	4,575		4,489		4,524	_	4,937		57,582	
6 SCRC Under/(Over) Recovery	\$	(2,774)	\$	(2,334)	\$ (1,643)	\$	(1,363)	\$	(1,488)	\$	(2,638)	\$	(14,031)	
7 Retail MWH Sales		756,030		712,606	620,751	6	09,081	6	613,795	6	69,880		7,804,118	

⁸ Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2013 SCRC RATE CALCULATION

RATE EFFECTIVE JULY 1, 2013

SECURITIZED COSTS

1	SCRC Part 1 Amortization of Securitized Assets Principal	Actual January 2013		Fe	Actual ebruary 2013	Ī	Actual March 2013		April 2013	Ī	stimate May 2013	J	une 2013	Total for the six months ended 6/30/13		
2	Amortization of Seabrook cost	\$	4,523	\$	4,730	\$	4,730	\$	4,730	\$	_	\$	_	\$	18,713	
3	Amortization of MP 3	•	144	•	150	•	150	•	150	•	-	*	-	•	594	
4	Amortization of RRB1 financing cost		106		111		111		111		-		-		440	
5	Total		4,773		4,991		4,991		4,991		-		-		19,748	
6	Interest and Fees															
7	RRB1 Interest		78		3		3		81		_		-		166	
8	RRB fees		33		30		30		43		-		-		135	
9	Total		111		33		33		124		-		-		301	
10	Total SCRC Part 1 cost	\$	4,884	\$	5,025	\$	5,025	\$	5,115	\$	-	\$	-	\$	20,049	

¹¹ Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2013 SCRC RATE CALCULATION

RATE EFFECTIVE JULY 1, 2013

SECURITIZED COSTS

					Re-es	timat	е —					Total for the twelve months		
SCRC Part 1 Amortization of Securitized Assets	July 2013		August 2013		tember 2013		tober 013	November 2013		December 2013		ended 12/31/13		
1 Principal														
2 Amortization of Seabrook cost3 Amortization of MP 34 Amortization of RRB1 financing cost	\$ - - -	\$	- - -	\$	- - -	\$	- - -	\$	- - -	\$	- - -	\$	18,713 594 440	
5 Total	-		-		-		-		-		-		19,748	
6 Interest and Fees														
7 RRB1 Interest 8 RRB fees	 -		-		-		-	. <u></u>	- -		-		166 135	
9 Total	-		-		-		-		-		-		301	
10 Total SCRC Part 1 cost	\$ -	\$	-	\$	_	\$	-	\$	-	\$	-	\$	20,049	

¹¹ Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2013 SCRC RATE CALCULATION

RATE EFFECTIVE JULY 1, 2013

PART 2 ONGOING COSTS

SCRC Part 2 Ongoing Costs		actual inuary 2013	Actual February 2013		Actual March 2013	April 2013	estimate May 2013	June 2013		th	Total for e six months ended 06/30/13
Ongoing Costs - IPP											
Amortization and return on IPP Buydown/Buyout Savings	\$	161_	\$	148	\$ 182	\$ 184	\$ 181	\$	170	\$	1,026
3 IPP Ongoing costs: 4 Total IPP Cost 5 less: IPP at Market Cost 6 Above Market IPP Cost		3,192 2,837 355	·	4,967 3,873 1,094	 4,666 2,122 2,544	 4,420 1,966 2,454	 4,110 1,703 2,407		3,860 1,640 2,220		25,215 14,141 11,074
7 Above Market Wood IPP Costs		(729)		(1,822)	 1,307	 1,601	 1,789		567		2,713
8 Total Above Market IPP Costs		(374)		(728)	3,851	4,055	4,196		2,787		13,787
9 Total Part 2 Costs	\$	(212)	\$	(581)	\$ 4,033	\$ 4,240	\$ 4,378	\$	2,957	\$	14,814
Ongoing Costs - Return											
10 Return on ADIT - Securitized 11 Stranded Costs		(48)		(35)	(21)	(7)	-		-		(110)
12 Return on Yankee Decommissioning 13 Obligations and CVEC, net of deferred taxes		(14)		(14)	(13)	(11)	(10)		(10)		(72)
14 Return on SCRC deferred balance		(40)		(42)	(29)	 (10)	 1_		(3)		(122)
15 Total Part 2 Return	\$	(102)	\$	(90)	\$ (62)	\$ (28)	\$ (10)	\$	(13)	\$	(305)
16 Total Part 2 Ongoing Costs and Return	\$	(314)	\$	(671)	\$ 3,970	\$ 4,212	\$ 4,368	\$	2,944	\$	14,509

¹⁷ Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2013 SCRC RATE CALCULATION

RATE EFFECTIVE JULY 1, 2013

PART 2 ONGOING COSTS

		Total for the twelve months										
SCRC Part 2 Ongoing Costs	July 2013			August 2013		Re-est ptember 2013			vember 2013	cember 2013	ended 12/31/13	
Ongoing Costs - IPP 1 Amortization and return on IPP 2 Buydown/Buyout Savings	_\$	160	\$	158_	\$	159	\$	163	\$ 168	\$ 167	\$	2,002
3 IPP Ongoing costs: 4 Total IPP Cost 5 less: IPP at Market Cost 6 Above Market IPP Cost		3,844 1,718 2,126		3,751 1,578 2,173		3,623 1,408 2,215		4,270 1,681 2,589	4,619 2,060 2,559	5,072 3,030 2,042		50,394 25,616 24,778
7 Above Market Wood IPP Costs		527		602		570		382	 313	 93		5,199
8 Total Above Market IPP Costs		2,653		2,775		2,785		2,971	2,872	2,135		29,978
9 Total Part 2 Costs	\$	2,813	\$	2,932	\$	2,944	\$	3,134	\$ 3,040	\$ 2,302	\$	31,979
Ongoing Costs - Return												
10 Return on ADIT - Securitized 11 Stranded Costs		-		-		-		-	-	-		(110)
12 Return on Yankee Decommissioning 13 Obligations and CVEC, net of deferred taxes		(9)		(8)		(7)		(6)	(5)	(4)		(109)
14 Return on SCRC deferred balance		(7)		(7)		(5)		(3)	 0	 1_		(143)
15 Total Part 2 Return	\$	(16)	\$	(15)	\$	(12)	\$	(8)	\$ (4)	\$ (3)	\$	(363)
16 Total Part 2 Ongoing Costs and Return	\$	2,798	\$	2,918	\$	2,932	\$	3,126	\$ 3,036	\$ 2,299	\$	31,617

¹⁷ Amounts shown above may not add due to rounding.