ORIGINAL
N.H.P.U.C. Case No. DE 12-291
Exhibit No
WitnessM.Shelnitz,S.Hall
DO NOT REMOVE FROM FILE

# PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE 2013 SCRC RATE CALCULATION RATE EFFECTIVE JULY 1, 2013

		Total 2013 Stranded Cost	Source
1	Part 1 - Rate Recovery Bonds (RRB)	\$ 11,372	Attachment MLS-1, Page 3
2	Part 2 - Ongoing SCRC Costs	30,100	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)	\$ 33,358	
5	Total Updated SCRC Revenue @ 0.737 cents/kwh	57,863	Attachment MLS-1, Page 3
6	Total SCRC under/(over) Recovery (L4 - L5)	(24,505)	
7	Forecasted Retail MWH Sales - July - December 2013	4,014,000	
8	Change to SCRC Rate - cents/kWh (L6 / L7)	(0.610)	
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)	0.127	

<sup>\*</sup> Includes Constellation disgorgement of (\$1,293).

#### PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

#### 2013 SCRC RATE CALCULATION

#### RATE EFFECTIVE JULY 1, 2013

SCRC Cost	Actual January 2013		Actual February 2013		Actual March 2013		Actual April 2013		Actual May 2013		Re-Estimate June 2013		Total for the six months ended 6/30/13		Source
1 SCRC Part 1 Costs	\$	4,884	\$	5,025	\$	5,025	\$	5,025	\$	26	\$	(8,613)	\$	11,372	Attachment MLS-1, Page 4
2 SCRC Part 2 Costs		416		1,150		3,981		4,102		4,579		2,997		17,225	Attachment MLS-1, Page 6
3 2012 SCRC Under(Over) Recovery		(8,114) *			_			-						(8,114)	
4 Total SCRC Cost	\$	(2,813)	\$	6,174	\$	9,006	\$	9,127	\$	4,604	\$	(5,615)	\$	20,483	
5 Total SCRC Revenue @ 0.737 cents/kwh		7,595		2,384		4,769	_	4,181		4,534		4,816		28,280	
6 SCRC Under/(Over) Recovery	\$	(10,408)	\$	3,790	\$	4,236	\$	4,946	\$	70	\$	(10,432)	\$	(7,797)	
7 Retail MWH Sales		712,361	6	31,783	6	48,000	5	70,226	6	14,739		653,514		3,830,622	

<sup>8</sup> Amounts shown above may not add due to rounding.

<sup>\*</sup> 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

SCRC Cost			August 2013		Re-estin September 2013				November 2013		December 2013		Total for the live months led 12/31/13	Source	
1 SCRC Part 1 Costs	\$	-	\$	\$ -		•	\$	-	\$ -		\$	\$ -		11,372	Attachment MLS-1, Page 5
2 SCRC Part 2 Costs		694		2,774		2,774		2,975		2,888		770		30,100	Attachment MLS-1, Page 7
3 2012 SCRC Under(Over) Recovery					<u> </u>									(8,114)	
4 Total SCRC Cost	\$	694	\$	2,774	\$	2,774	\$	2,975	\$	2,888	\$	770	\$	33,358	
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	\$	(4,922)	\$	(2,520)	\$ (	1,838)	\$	(1,550)	\$	(1,671)	\$	(4,207)	\$	(24,505)	
7 Retail MWH Sales		762,078	7	718,307	62	5,717	6	13,954	6	18,705	67	5,239		7,844,622	

<sup>8</sup> 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

	SCRC Part 1 Amortization of Securitized Assets	Ja	January Feb		Actual February 2013		Actual March 2013	Actual April 2013	ħ	etual May 013	estimate June 2013	f six	Total for the months ed 6/30/13
1	<u>Principal</u>												
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										(8,613)		(8,613)
11	Total SCRC Part 1 cost	\$	4,884	\$	5,025	\$	5,025	\$ 5,025	\$	26	\$ (8,613)	\$	11,372

<sup>12</sup> 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

		Total for the twelve months													
SCRC Part 1 Amortization of Securitized Assets	July 2013		August 2013		•	tember 1013	October 2013		November 2013		ember 013	ended 12/31/13			
1 Principal															
Amortization of Seabrook cost     Amortization of MP 3     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		
10 Final Disposition of RRB Reserve													(8,613)		
11 Total SCRC Part 1 cost	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	11,372		

<sup>12</sup> 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

	0003														
	RC Part 2 ooing Costs	Jai	Actual January 2013		Actual February 2013		Actual March 2013		Actual April 2013		Actual May 2013		estimate June 2013	Total for the six months ended 06/30/13	
Ong	going Costs - IPP														
	ortization and return on IPP down/Buyout Savings	_\$	161	\$	148	\$_	182	\$	193	\$	193	_\$_	180	_\$	1,057
4 Tol 5 les	Ongoing costs: tal IPP Cost <u>s:</u> IPP at Market Cost ove Market IPP Cost		3,192 2,837 355		4,958 3,873 1,085		4,666 2,122 2,544		4,439 1,988 2,451		3,862 1,287 2,575		3,845 1,599 2,246		24,962 13,706 11,256
7 Abo	ve Market Wood IPP Costs		-				1,307		1,476		1,810		592		5,186
8 Tota	al Above Market IPP Costs		355		1,085		3,851		3,927		4,385		2,838		16,442
9 DOE	ELitigation Proceeds - Decommissioning Cost Refunds and Reductions		-		-		•		-		-				-
10 Tota	al Part 2 Costs	\$	517	\$	1,233	<u>\$</u>	4,033	\$	4,120	<u>\$</u>	4,578	\$	3,018	\$	17,499
Ong	oing Costs - Return														
	um on ADIT - Securitized nded Costs		(48)		(35)		(21)		(7)		-		-		(110)
	rm on Yankee Decommissioning gations and CVEC, net of deferred taxes		(14)		(14)		(13)		(12)		(11)		(10)		(74)
15 Retu	rn on SCRC deferred balance		(38)	_	(35)		(18)		1_	_	11_		(10)		(90)
16 Tota	l Part 2 Return	\$	(101)	\$	(83)	\$	(52)	<u>\$</u>	(18)	<u>s</u>	0	<u>\$</u>	(21)	\$	(274)
17 Tota	l Part 2 Ongoing Costs and Return	\$	416	\$	1,150	\$	3,981	<u>\$</u>	4,102	<u>s</u>	4,579	<u>\$</u>	2,997	<u>\$</u>	17,225

<sup>18</sup> 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

000s

SCRC Part 2 Ongoing Costs		July 2013		August 2013		Re-est otember 2013	0	te ctober 2013		vember 2013		cember 2013	th	Total for e twelve months ended 12/31/13
Ongoing Costs - IPP 1 Amortization and return on IPP 2 Buydown/Buyout Savings	\$	169	\$	165	_\$_	166	\$	173	<u>\$</u>	175	<u>\$</u>	178	\$	2,082
3 IPP Ongoing costs: 4 Total IPP Cost 5 less: IPP at Market Cost 6 Above Market IPP Cost		3,807 1,623 2,184		3,722 1,504 2,218		3,593 1,340 2,253		4,240 1,603 2,637		4,586 1,976 2,610		5,038 2,949 2,089		49,948 24,701 25,247
7 Above Market Wood IPP Costs		588		650		604		405		334		113		7,880
8 Total Above Market IPP Costs		2,772		2,868		2,857		3,042		2,944		2,202		33,128
9 DOE Litigation Proceeds - Decommissioning Cost Refunds and Reductions		(2,205)		(221)		(221)		(221)		(221)		(1,606)		(4,696)
10 Total Part 2 Costs	\$	736	\$	2,812	<u>\$</u>	2,802	\$	2,994	<u>\$</u>	2,898	<u>\$</u>	774	<u>\$</u>	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)		(7)		(6)		(5)		(118)
15 Return on SCRC deferred balance		(32)		(29)		(21)		(12)		(3)		1_		(186)
16 Total Part 2 Return	\$	(42)	<u>\$</u>	(37)	<u>s</u>	(29)	<u>s</u>	(19)	\$	(9)	\$	(4)	<u>s</u>	(414)
17 Total Part 2 Ongoing Costs and Return	<u>s</u>	694	\$	2,774	<u>s</u>	2,774	<u>s</u>	2,975	\$	2,888	\$	770	\$	30,100

<sup>18</sup> Amounts shown above may not add due to rounding.

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