

PSNH Energy Park 780 North Commercial Street, Manchester, NH 03101

Public Service Company of New Hampshire P.O. Box 330 Manchester, NH 03105-0330 (603) 669-4000 www.psnh.com

The Northeast Utilities System

ORIGINAL N.H.P.U.C. Case No. -DO NOT REMOVE FROM FILE

June 11, 2010

Debra A. Howland Executive Director and Secretary State of New Hampshire Public Utilities Commission

21 South Fruit Street, Suite 10 Concord, NH 03301-2429

Re: PSNH - Stranded Cost Recovery Charge - Mid Term Adjustment - Docket No. DE 09-179

Dear Secretary Howland:

Enclosed please find an original and six copies of the revised attachments to the pre-filed Direct Testimony of Robert A. Baumann. Based upon more recent actual data through the end of May and newly forecasted data through December 31, 2010, Public Service Company of New Hampshire ("PSNH") is requesting an increase in the Stranded Cost Recovery Charge ("SCRC") effective July 1, 2010. PSNH calculates that there will be an increase from the current average rate of 1.18 cents per kilowatt-hour to an average rate of 1.21 cents per kilowatt-hour. This estimate includes actual costs through May 2010 and a projection of costs through December.

Copies of this filing have been provided to the persons on the attached service list pursuant to Puc §203.02 and Puc §203.11.

Very truly yours,

Gerald M. Eaton Senior Counsel

Enclosures cc: Service List

Service List Docket DE 09-179

Ms. Debra A. Howland Executive Director & Secretary State of New Hampshire Public Utilities Commission 21 S. Fruit Street, Suite 10 Concord, NH 03301-2429

Mr. Thomas C. Frantz Director - Electric Utilities State of New Hampshire Public Utilities Commission 21 S. Fruit Street, Suite 10 Concord, NH 03301-2429

Mr. Al-Azad Iqbal State of New Hampshire Public Utilities Commission 21 S. Fruit Street, Suite 10 Concord, NH 03301-2429

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Ms. Meredith A. Hatfield Consumer Advocate Office of Consumer Advocate 21 S. Fruit Street, Suite 18 Concord, NH 03301-2429

Mr. Robert A. Baumann Northeast Utilities PO Box 270 Hartford, CT 06141-0270

Mr. Stephen R. Hall Manager Public Service of New Hampshire 780 N. Commercial Street Manchester, NH 03101 Mr. Kenneth E. Traum Office of Consumer Advocate 21 S. Fruit Street, Suite 18 Concord, NH 03301-2429

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PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

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2010 SCRC RATE CALCULATION

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		Stra	nded Cost	Source
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		3,883	RAB-1 Page 3
4	Total Updated SCRC Cost (L1+L2+L3)	\$	92,129	
5	Total Updated SCRC Revenue @ 1.18 cents/kwh		90,985	RAB-1 Page 3
6	Total SCRC under/(over) Recovery (L4 - L5)		1,144	
7	Forecasted Retail MWH Sales - July - December 2010		3,955,631	
8	Increase in SCRC Rate - cents/kwh (L6 / L7)		0.03	
9	Current SCRC rate approved in DE 09-179 - cents/kwh		1.18	
10	Updated SCRC Rate - cents/kwh (L8 +L9)		1.21	

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2010 SCRC RATE CALCULATION

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SCRC Cost	Actual January 2010		Actual February 2010		Actual March 2010		Actual April 2010			Actual May 2010	Re-	estimate June 2010	ne six month		Source
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		3,883										-		3,883	
4 Total SCRC Cost	\$ 1	0,603	\$	7,124	\$	8,300	\$	7,874	\$	7,125	\$	7,192	\$	48,217	
5 Total SCRC Revenue @ 1.18 cents/kwh		8,303		7,125		7,344	_	6,777	_	7,353		7,407		44,309	
6 SCRC under/(over) Recovery	\$	2,301	\$	(1)	\$	956	\$	1,097	\$	(229)	\$	(215)	\$	3,909	
7 Retail MWH Sales	69	6,711	6	11,006	6	23,942	5	72,907	6	20,617		627,692		3,752,875	

⁸ Amounts shown above may not add due to rounding.

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PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2010 SCRC RATE CALCULATION

	<u> </u>	Re-estimate											Total for the	
SCRC Cost	July 2010		August 2010		September 2010			ctober 2010		vember 2010	December 2010		 lve months ed 12/31/10	Source
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	7	15,807	6	21,452	6	12,071	•	606,545	€	81,194	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

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

¹¹ Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2010 SCRC RATE CALCULATION

SECURITIZED COSTS

	 		 		– Re-es	tima	te ——			 1	otal for the elve months
SCRC Part 1 Amortization of Securitized Assets		July 2010	ugust 2010	•	otember 2010	0	ctober 2010		vember 2010	cember 2010	 ended 12/31/10
1 Principal											
Amortization of Seabrook cost Amortization of MP 3 Amortization of RRB1 financing cost	\$	3,812 121 90	\$ 4,180 133 98	\$	4,180 133 98	\$	4,180 133 98	\$	4,011 127 94	\$ 4,011 127 94	\$ 47,719 1,515 1,123
5 Total		4,022	4,411		4,411		4,411		4,232	4,232	50,357
6 Interest and Fees											
7 RRB1 Interest 8 RRB fees	waterians	883 67	 818 67		818 67		818 67	***********	747 67	 747 67	10,135 795
9 Total		950	885		885		885		813	813	10,931
10 Total SCRC Part 1 cost	\$	4,972	\$ 5,295	\$	5,295	\$	5,295	\$	5,046	\$ 5,046	\$ 61,287

¹¹ Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2010 SCRC RATE CALCULATION

PART 2 ONGOING COSTS

SCRC Part 2 Ongoing Costs	Ja	ctual nuary 010	ry February		Actual March 2010			ctual April 2010	i	ctual May 2010	Re	e-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 less: IPP at Market Cost 6 Above Market IPP Cost		5,441 3,439 2,002		4,488 2,244 2,245		5,470 2,089 3,381		5,214 2,315 2,899		4,772 2,340 2,432		4,461 2,011 2,450		29,846 14,438 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
Return on ADIT - Securitized 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

SCRC Part 2 Ongoing Costs		July 2010	August 2010		Re-esti			November 2010		December 2010		Total for the twelve months ended 12/31/10	
Ongoing Costs - IPP 1 Amortization and return on IPP 2 Buydown/Buyout Savings	_\$	216	\$	209	\$ 211	_\$_	221	_\$_	238	\$	250	\$	2,908
3 IPP Ongoing costs: 4 Total IPP Cost 5 less: IPP at Market Cost 6 Above Market IPP Cost		4,608 2,221 2,387		4,167 2,001 2,166	 3,735 1,613 2,122		4,493 2,081 2,412		5,325 2,690 2,635	••••••	5,755 3,243 2,512		57,929 28,287 29,642
7 Total Part 2 Costs	\$	2,603	\$	2,375	\$ 2,333	\$	2,633	<u>\$</u>	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.



PSNH Energy Park 780 North Commercial Street, Manchester, NH 03101

Public Service Company of New Hampshire P.O. Box 330 Manchester, NH 03105-0330 (603) 669-4000 www.psnh.com

May 4, 2010

Debra A. Howland
Executive Director and Secretary
State of New Hampshire Public Utilities Commission
21 South Fruit Street, Suite 10
Concord, NH 03301-2429

The Northeast Utilities System

NH PUBLIC COMMISSION

Re: Interim Change in the Stranded Cost Recovery Charge Docket No. DE 08-179

Dear Ms. Howland:

Enclosed please find an original and six copies of the testimony and attachments of Robert A. Baumann containing a calculation and supporting documentation for a Stranded Cost Recovery Charge ("SCRC") applicable to customers who take service under PSNH's Delivery Service Tariff on and after July 1, 2010. PSNH currently calculates that there will be an increase from the current average rate of 1.18 cents per kilowatt-hour to an average rate of 1.24 cents per kilowatt-hour. This estimate includes actual costs through March and a projection of costs through December.

As was customary in the past, PSNH will file updated projections of costs and actual experience through April prior to the hearing in this matter; therefore, the SCRC rate PSNH ultimately requests may differ from the enclosed calculation. PSNH requests that the Commission reopen this proceeding and schedule a hearing so that a final determination of a rate may be made on or before June 28, 2010 to calculate and test all of the rate changes scheduled for July 1, 2010. Concurrently with this filing, PSNH is requesting the Commission to reopen the Default Energy Service Rate DE proceeding to enable PSNH to request a change in the Energy Service rate on July1, 2010.

Copies of this filing have been provided to the persons on the attached service list pursuant to Puc§203.02 and Puc §203.11.

Very truly yours,

Gerald M. Eaton Senior Counsel

Enclosures cc: Service List

Service List Docket DE 09-179

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Atty. David J. Shulock Brown, Olson & Gould 2 Delta Drive, Suite 301 Concord, NH 03301-7426

THE STATE OF NEW HAMPSHIRE

BEFORE THE NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION

PREPARED TESTIMONY OF ROBERT A. BAUMANN

MID-TERM ADJUSTMENT EFFECTIVE JULY 1, 2010

2010 STRANDED COST RECOVERY CHARGE RATE CHANGE

Docket No. DE 09-179

1	Q.	Please state your name, business address and position.
2	A.	My name is Robert A. Baumann. My business address is 107 Selden Street, Berlin,
3		Connecticut. I am Director, Revenue Regulation & Load Resources for Northeast
4		Utilities Service Company (NUSCO). NUSCO provides centralized services to the
5		Northeast Utilities (NU) operating subsidiaries, including Public Service Company of
6		New Hampshire (PSNH), The Connecticut Light and Power Company, Yankee Gas
7		Services Company and Western Massachusetts Electric Company.
8	Q.	Have you previously testified before the Commission?
9	A.	Yes. I have testified on numerous occasions before the Commission.
10	Q.	What is the purpose of your testimony?
11	A.	The purpose of my testimony is to provide a detailed overview of PSNH's request for a
12		mid-term adjustment to increase the current Stranded Cost Recovery (SCRC) rate

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effective on July 1, 2010.

Q. What is PSNH requesting in this proceeding?

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2 A. In this proceeding, PSNH is requesting that the Commission approve a mid-term 3 adjustment to the average SCRC rate for all customers effective July 1, 2010. This rate, 4 as calculated today, consistent with the concurrent ES rate filing requires an increase in 5 the current SCRC rate of 1.18¢/kWh to a rate of 1.24¢/kWh. This SCRC rate was based 6 on actual results through March 2010 and an updated forecast for the remainder of 7 2010. PSNH is proposing the SCRC rate change to take effect July 1, 2010 consistent 8 with its simultaneous proposal to change the ES rate. In addition, in early June 2010, 9 PSNH will also file its proposal to change the Transmission Cost Adjustment Mechanism 10 (TCAM) effective July 1, 2010.

Q. Please describe the components of the SCRC and their application to this rate request.

A. The SCRC recovers certain costs under the authorities contained in RSA Chapters 374-F and 369-B. The PSNH Restructuring Settlement, approved in Order No. 23,549, defined PSNH's stranded costs and categorized them into three different parts (i.e., Part 1, 2 and 3). Part 1 is composed of the RRB Charge which is calculated to recover the principal, net interest, and fees related to Rate Reduction Bonds. Part 2 costs are "ongoing" stranded costs consisting primarily of the over-market value of energy purchased from independent power producers (IPPs) and the amortization of payments previously made for IPP buy-downs and buy-outs as approved by the Commission. In addition, the SCRC has a return component, consisting primarily of the stipulated return

10		SONO.
18		turn increased the over-market portion of purchases from the IPPs included in the SCRC.
16 17		recommended increase in the rate to 1.24 cents is due to lower market prices which in
15		the twelve month period January through December 2010. The primary reason for the
14	A.	The current average SCRC rate of 1.18¢/kWh became effective on January 1, 2010 for
13	Q.	Describe what has transpired during the SCRC period beginning January 1, 2010.
12		Part 2 costs.
11		Pages 4 through 7 provide the detailed cost information by month related to Part 1 and
10		Part 1 and Part 2 costs, amortization of securitized assets and ongoing cost activity.
9	A.	Attachment RAB-1, pages 1-3, provides a summary of 2010 cost information related to
8		provided in Attachment RAB-1.
7	Q.	Please describe the detailed support for the calculation of the average SCRC rate
6		2010 through December 31, 2010.
5		an average SCRC rate of 1.18¢/kWh which was made effective for the period January 1,
4		Pursuant to Order No. 25,056 issued in Docket No. DE 09-179, PSNH is currently billing
3		amortization of non-securitized stranded costs, were recovered fully in June 2006.
2		customers which reduces the overall SCRC level. Part 3 costs, which were primarily the
1		on deferred taxes related to securitized stranded costs. The return is a benefit to

1	A.	The over-market portion of purchases from the IPPs is considered to be a stranded cost
2		and is recovered as Part 2 cost through the SCRC. The market value of the IPP is
3		reflected in the Energy Service rate, which PSNH is proposing to decrease on July 1,
4		2010 in a concurrent filing made under separate cover. This treatment is consistent with
5		the Restructuring Settlement and the Commission's Order in Docket No. DE 02-166.
6	Q.	When will PSNH provide an update to the proposed SCRC Rate?
7	A.	The filing will be updated in about 4 weeks to reflect actual results for April 2010 and for
8		any other significant changes.
9	Q.	Does the Commission need to make a determination at this time of the prudence
10		of the costs incurred since January 1, 2010?
11	A.	No. Those issues will be addressed in the Stranded Cost Recovery Charge
12		reconciliation which has traditionally been filed in early May following the calendar year
13		when those costs were incurred and collected.
14	Q.	Does PSNH require Commission approval of this rate by a specific date?
15	A.	Yes. Due to the number of rate components that will change, PSNH requests approval
16		of the proposed SCRC rate by June 28 to allow sufficient time to test thoroughly and bill
17		on our regular schedule without delaying billing for service rendered as of July 1, 2010.
18		Therefore, PSNH requests that the Commission reopen this proceeding so that the
19		procedural schedule can be set to review this filing and approve the SCRC rate in a
20		timely manner.

Testimony of Robert A. Baumann Docket No. 09–179 May 4, 2010 Page 5 of 5

- 1 Q. Does this conclude your testimony?
- 2 A. Yes, it does.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2010 SCRC RATE CALCULATION

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		Stran	ded Cost	Source
1	Part 1 - Rate recovery bonds (RRB)	\$	61,412	RAB-1 Page 3
2	Part 2 - Ongoing SCRC Costs		28,202	RAB-1 Page 3
3	Part 2 - 2009 Actual SCRC under/(over) Recovery		3,883	RAB-1 Page 3
4	Total Updated SCRC Cost (L1+L2+L3)	\$	93,497	
5	Total Updated SCRC Revenue @ 1.18 cents/kwh		91,291	RAB-1 Page 3
6	Total SCRC under/(over) Recovery (L4 - L5)		2,206	
7	Forecasted Retail MWH Sales - July - December 2010		3,986,192	
8	Increase in SCRC Rate - cents/kwh (L6 / L7)		0.06	
9	Current SCRC rate approved in DE 09-179 - cents/kwh		1.18	
10	Updated SCRC Rate - cents/kwh (L8 +L9)		1.24	

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2010 SCRC RATE CALCULATION

SCRC Cost	Actual Actual January February 2010 2010		Actual March 2010		April 2010			Re-estimate May 2010		June 2010		Total for the x months ded 6/30/10	Source		
1 SCRC Part 1 Costs	\$	4,999	\$	5,149	\$	5,149	\$	5,220	\$	4,972	\$	4,972	\$	30,462	Attachment RAB-1, Page 4
2 SCRC Part 2 Costs		1,721		1,975		3,152		2,727		2,662		2,302		14,540	Attachment RAB-1, Page 6
3 2009 SCRC under(over) Recovery		3,883												3,883	
4 Total SCRC Cost	\$	10,603	\$	7,124	\$	8,302	\$	7,947	\$	7,635	\$	7,275	\$	48,885	
5 Total SCRC Revenue @ 1.18 cents/kwh		8,303		7,125		7,344		6,982		7,075		7,426		44,254	
6 SCRC under/(over) Recovery	\$	2,301	\$	(1)	\$	958	\$	965	\$	559	\$	(151)	\$	4,631	
7 Retail MWH Sales		696,711	6	11,006	6	323,942	5	91,690	5	599,611	6	29,292		3,752,252	

⁸ Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2010 SCRC RATE CALCULATION

	<u> </u>	Re-estimate												Total for the	
SCRC Cost		•		August 2010		September 2010		October 2010		November 2010		December 2010		ve months d 12/31/10	Source
1 SCRC Part 1 Costs	\$	4,972	\$	5,295	\$	5,295	\$	5,295	\$	5,046	\$	5,046	\$	61,412	Attachment RAB-1, Page 5
2 SCRC Part 2 Costs		2,274		2,049		1,983		2,298		2,570		2,487		28,202	Attachment RAB-1, Page 7
3 2009 SCRC under(over) Recovery								•		-				3,883	
4 Total SCRC Cost	\$	7,247	\$	7,344	\$	7,279	\$	7,593	\$	7,616	\$	7,533	\$	93,497	
5 Total SCRC Revenue @ 1.18 cents/kwh		8,522		8,476		7,387		7,294		7,290		8,069		91,291	
6 SCRC under/(over) Recovery	\$	(1,275)	\$	(1,132)	\$	(108)	\$	299	\$	326	\$	(536)	\$	2,206	
7 Retail MWH Sales		722,162	7	18,329	6	25,986	6	18,109	ŧ	317,816	6	883,790		7,738,444	

⁸ Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2010 SCRC RATE CALCULATION

SECURITIZED COSTS

000's

	SCRC Part 1 Amortization of Securitized Assets	Actual January 2010		Actual February 2010		Actual March 2010		April 2010	 estimate May 2010	June 2010	Total for the six months ended 6/30/10	
1	<u>Principal</u>											
2 3 4	Amortization of Seabrook cost Amortization of MP 3 Amortization of RRB1 financing cost	\$	3,778 120 89	\$	3,982 126 94	\$	3,982 126 94	\$ 3,982 126 94	\$ 3,812 121 90	\$ 3,812 121 90	\$	23,347 741 549
5	Total		3,987		4,202		4,202	4,202	4,022	4,022		24,637
6	Interest and Fees											
7 8	RRB1 Interest RRB fees		948 64		886 61		887 61	 951 67	 883 67	 883 67	•	5,438 386
9	Total		1,012		947		948	1,018	950	950		5,824
10	Total SCRC Part 1 cost	\$	4,999	\$	5,149	\$	5,149	\$ 5,220	\$ 4,972	\$ 4,972	\$	30,462

¹¹ Amounts shown above may not add due to rounding.

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PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2010 SCRC RATE CALCULATION

SECURITIZED COSTS

000's

				Total for the twelve months										
SCRC Part 1 Amortization of Securitized Assets		July 2010		August 2010		otember	timate —— October		 vember		cember	ended		
						2010		2010	 2010		2010	12/31/10		
1 Principal														
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		1,122	
5 Total		4,022		4,411		4,411		4,411	4,232		4,232		50,357	
6 Interest and Fees														
7 RRB1 Interest		883		818		818		818	747		747		10,268	
8 RRB fees		67		67		67		67	 67		67		787	
9 Total		950		885		885		885	813		813		11,055	
10 Total SCRC Part 1 cost	\$	4,972	\$	5,295	\$	5,295	\$	5,295	\$ 5,046	\$	5,046	\$	61,412	

¹¹ Amounts shown above may not add due to rounding.

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PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2010 SCRC RATE CALCULATION

PART 2 ONGOING COSTS

000's

SCRC Part 2 Ongoing Costs	Ja	ctual nuary 1010	Actual February 2010		Actual March 2010		April 2010	estimate May 2010	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	\$ 271	\$	271	\$ 267	\$ 238	\$	1,534
3 IPP Ongoing costs: 4 Total IPP Cost 5 <u>less:</u> IPP at Market Cost 6 Above Market IPP Cost		5,441 3,439 2,002		4,488 2,244 2,245	 5,470 2,089 3,381		5,381 2,431 2,950	 5,349 2,475 2,874	 4,372 1,842 2,530		30,501 14,520 15,981
7 Total Part 2 Costs	_\$	2,239	\$	2,494	\$ 3,652	_\$_	3,221	\$ 3,141	\$ 2,768	\$	17,515
Ongoing Costs - Return											
8 2009 Adjustment		11									11
9 Return on ADIT - Securitized 10 Stranded Costs		(490)		(478)	(467)		(460)	(449)	(438)		(2,781)
11 Return on Yankee Decommissioning 12 Obligations and CVEC, net of deferred taxes		(51)		(50)	(45)		(50)	(49)	(48)		(293)
13 Yankee Contract Obligations Adjustment (1)		(2)									(2)
14 Return on SCRC deferred balance	,	13_		10	 12		16_	 19_	 20		90
15 Total Part 2 Return	\$	(518)	\$	(519)	\$ (500)	\$	(494)	\$ (479)	\$ (466)	\$	(2,975)
16 Total Part 2 Ongoing Costs and Return	\$	1,721	\$	1,975	\$ 3,152	\$	2,727	\$ 2,662	\$ 2,302	\$	14,540

¹⁷ Amounts shown above may not add due to rounding.

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⁽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

	Re-estimate											Total for the twelve months				
SCRC Part 2 Ongoing Costs	July 2010					tember 2010	October 2010		November 2010		December 2010		ended 12/31/10			
Ongoing Costs - IPP 1 Amortization and return on IPP 2 Buydown/Buyout Savings	\$	216	\$	209	_\$_	211	\$	221	\$	238_	\$	250	_\$	2,879		
3 IPP Ongoing costs: 4 Total IPP Cost 5 less: IPP at Market Cost 6 Above Market IPP Cost		4,488 1,972 2,516		4,054 1,763 2,291		3,655 1,440 2,215		4,406 1,899 2,507		5,205 2,456 2,749		5,598 2,954 2,644		57,907 27,004 30,903		
7 Total Part 2 Costs	_\$	2,732	\$	2,500	\$	2,426	\$	2,728	\$	2,987	\$	2,894	\$	33,782		
Ongoing Costs - Return																
8 2009 Adjustment														11		
9 Return on ADIT - Securitized 10 Stranded Costs		(427)		(415)		(403)		(390)		(378)		(367)		(5,160)		
11 Return on Yankee Decommissioning 12 Obligations and CVEC, net of deferred taxes		(47)		(46)		(45)		(44)		(43)		(42)		(559)		
13 Yankee Contract Obligations Adjustment														(2)		
14 Return on SCRC deferred balance		16		9		5		4		44		2		130		
15 Total Part 2 Return	\$	(457)	\$	(452)	\$	(442)	\$	(430)	\$	(417)	\$	(406)	\$	(5,580)		
16 Total Part 2 Ongoing Costs and Return	\$	2,274	\$	2,049	\$	1,983	\$	2,298	\$	2,570	\$	2,487	\$	28,202		

 $[\]ensuremath{\mathsf{17}}$ Amounts shown above may not add due to rounding.