	RIGINAL
N.H.P.U.C. Case N Exhibit No. #4	0. DE 08-069
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Exhibit No. 4 Dated: June 16, 2008 Index to RAB-1 Page 1

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE TRANSMISSION COST ADJUSTMENT MECHANISM (TCAM) CALCULATION

Page Attachment RAB - 1

- 1 TCAM Rate Calculation July 2008 through June 2009
- 1a TCAM Rate Calculation Comparison of Forecast to Currently Allowed TCAM
- 2 Forecasted Costs July 2008 through June 2009
- 3 Actual Costs January 2007 through June 2007
- 4 Actual Costs July 2007 through December 2007
- 5 Actual and Forecasted Costs January 2008 through June 2008
- 6 Actual Revenues January 2007 through June 2007
- 7 Actual Revenues July 2007 through December 2007
- 8 Actual and Forecasted Revenues January 2008 through June 2008

Exhibit No. 4 Dated: June 16, 2008 Attachment RAB 1 Page 1

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE TRANSMISSION COST ADJUSTMENT MECHANISM (TCAM) CALCULATION

(Dollars in 000's)

	TCAM Rate Calculation	F	orecasted	Reference:
1	July 2008 Through June 2009	S	Summary	Attachment RAB-1
2				
3	Regional Network Service, includes Scheduling and Dispatch	\$	63,772	Page 2
4	Local Network Service (LNS)		10,328	Page 2
5	Reliability		3,853	Page 2
6	Amortization of Recoupment Asset		-	Page 2
7	Revenue Credits		(1,478)	Page 2
8				
9	Total Forecasted Costs	\$	76,475	
10				
11	Cumulative Estimated (Over) / Under Recovery		631	Page 5
12				
13	Total Costs	\$	77,106	
14				
15	Forecasted Retail MWH Sales		8,249,774	Page 2
16				
17	Forecasted TCAM Ratecents per kWh		0.935	
18				
19				

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE TRANSMISSION COST ADJUSTMENT MECHANISM (TCAM) CALCULATION

(Dollars in 000's)

	TCAM Rate Calculation		orecasted	A	Currently llowed (1)	.
1	Comparison of Forecast to Previously Allowed	12 r	nths-06/2009	12 r	nths-06/2008	 Delta
2						
3	Regional Network Service, includes Scheduling and Dispatch	\$	63,772	\$	41,214	\$ 22,558
4	Local Network Service (LNS)		10,328		12,026	(1,699)
5	Reliability		3,853		3,113	740
6	Amortization of Recoupment Asset		-		5,723	(5,723)
7	Revenue Credits		(1,478)		(857)	(621)
8			· · · · ·			
9	Sub-total	\$	76,475	\$	61,219	\$ 15,256
10						
11	Prior Period (Over) / Under Recovery		631		1,309	(678)
12						
13	Total	\$	77,106	\$	62,528	\$ 14,578
14						
15	Retail MWH Sales		8,249,774		8,313,979	(64,205)
16			0,210,111		5,610,010	(0,,200)
17	Comparison -TCAM Ratecents per kWh		0.935		0.752	0.183
			0.000		0.702	0.100
18						

19

20 Amounts shown above may not add due to rounding.

21

22 (1) DE 07-068; Order 24,770 dated June 29, 2007

Exhibit No. 4 Dated: June 16, 2008 Attachment RAB 1 Page 2

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE TRANSMISSION COST ADJUSTMENT MECHANISM (TCAM) CALCULATION July 2008 through June 2009

(Dollars in 000's)

		 	 		Forecast	ed				 	
1	Retail Transmission Cost	 July 2008	August 2008		iember 008		ober 108	Nove 20		ecember 2008	Six Months Juły-December Subtotal
∠ 3 4	Regional Network Service (RNS), incl S&D	5,807	6,433		6,182		5,780		4,597	4,899	33,697
5	Scheduling and Dispatch (S&D)										
7	Local Network Service (LNS)	647	649		641		661		664	664	3,926
9 10	Reliability	316	316		316		316		316	316	1,897
11 12	Amortization of Recoupment Asset										
13 14	Under-recovery TCAM, previous TCAM Year	631	-		-		-		-	-	631
15 16	Revenue Credits (Note 1)	 (122)	 (122)		(122)		(122)		(122)	 (122)	(733)
17 18	Retail Transmission Operating Costs	\$ 7,279	\$ 7,276	\$	7,016	\$	6,635	\$	5,454	\$ 5,757	\$ 39,418
19 20	Estimated Retail MWH Sales	755,458	746,900	(659,042	6	73,819	66	68,683	718,085	4,221,987

20 21 22

23					Forecas	sted						Six Months	Twelve Months
24 25	Retail Transmission Cost	January 2009	F	ebruary 2009	March 2009		April 2009		May 2009	June 2009		Jan-June Subtotal	July 07-June 08 Total
26		2000		2000	•		2000		2000	2000		Cabiolai	1010
27	Regional Network Service (RNS), incl S&D	5,253	3	5,490	5,384		5,101		4,601	4,	246	30,075	63,772
28													
29	Scheduling and Dispatch (S&D)												
30													
31	Local Network Service (LNS)	1,067	,	1,068	1,067		1,067		1,067	1,0	066	6,402	10,328
32													
	Reliability	321		321	321		321		350	:	321	1,956	3,853
34													
35	Amortization of Recoupment Asset		•	-	-		-		-		-	-	-
36													
37	Under-recovery TCAM, previous TCAM Year		•	-	-		-		-		-	-	631
38		(40)	•	(40.0)	(10.1)		(10.0		(10.0)	,		(7.4.5)	<i>(,</i> , - 0)
39	Revenue Credits (Note 1)	(124)	(124)	(124)		(124)		(124)	(124)	(745)	(1,478)
40	Detail Transmission Operation Operation	6 0.54		0.755	0.040	•	0.004	~	5 005 V			<u>م</u>	• • • • • • • •
41	Retail Transmission Operating Costs	\$ 6,517	\$	6,755 \$	6,648	\$	6,364	\$	5,895	⊅ 5,	509	\$ 37,688	\$ 77,106
42		700.00		050 504	000 400								
43	Estimated Retail MWH Sales	736,82	4	659,504	690,488		632,567		638,966	669	438	4,027,787	8,249,774

⁴⁴ 45

46 Note 1--ISO-NE Credits and NOATT Schedule 2 revenues

47

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE TRANSMISSION COST ADJUSTMENT MECHANISM (TCAM) CALCULATION January-June 2007

(Dollars in 000's)

		Actuals														
		`	January 2007		February 2007		March 2007		April 2007		May 2007		June 2007		Total	Reference
		\$	(3,412)	\$	(3,153)	\$	(3,184)	\$	(2,872)	\$	(3,214)	\$	(4,188)	\$	(20,024)	RAB-1, Pg 6
			2,591		2,818		2,288		2,974		2,500		2,784		15,955	
			117		124		81		124		103		116		665	
			523		535		551		534		622		2,744		5,509	
			216		219		239		237		260		214		1,385	
		_	(71)		(71)		(80)		(80)		(80)		(80)		(461)	
	1 200													\$	3,029	
- Þ	4,390	\$	4,353	\$	4,824	\$	4,720	\$	5,637	\$	5,829	Þ	7,419			
			4,371		4,589		4,772		5,178		5,733		6,624			
			39.550%		39.550%		39.550%		39.550%		39.550%		39.550%			
		\$	(1,729)	\$	(1,815)	\$	(1,887)	\$	(2,048)	\$	(2,267)	\$	(2,620)			
		\$	2,642	\$	2,774	\$	2,885	\$	3,130	\$	3,465	\$	4,004			
			0.6875%		0.6875%		0.6875%		0.6875%		0.6875%		0.6875%			
														\$	130	
		\$	4,371	\$	4,862	\$	4,777	\$	5,715	\$	5,931	\$				
ime-												¢				
simer	R											Þ	2,036			
	\$	Balance 12/31/2006 \$ 4,390	12/31/2006 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	12/31/2006 2007 \$ (3,412) 2,591 117 523 216 (71) \$ 3,375 \$ (37) \$ 4,390 \$ 4,353 4,371 39.550% \$ (1,729) \$ 2,642 0.6875% \$ 18 \$ 18 \$ 4,371	12/31/2006 2007 \$ (3,412) \$ 2,591 117 523 216 (71) \$ 3,375 \$ \$ (37) \$ \$ (1,729) \$ \$ (1,729) \$ \$ (18 \$ \$ 18 \$ \$ 18 \$ \$ 4,371 \$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	12/31/2006 2007 2007 \$ $(3,412)$ \$ $(3,153)$ 2,591 2,818 117 124 523 535 216 219 (71) (71) \$ 3,375 \$ \$ 3,375 \$ \$ 3,375 \$ \$ 3,375 \$ \$ 3,375 \$ \$ 3,375 \$ \$ 3,375 \$ \$ 3,375 \$ \$ 3,375 \$ \$ 4,371 4,589 4,371 4,589 39.550% 39.550% \$ (1,729) \$ \$ 2,642 2,774 \$ 0.6875% 0.6875% \$ 18 19 \$ \$ 18 37 \$ \$ 18 37 \$ \$ 4,371 4,862 \$	Balance 12/31/2006 January 2007 February 2007 March 2007 \$ (3,412) \$ (3,153) \$ (3,184) 2,591 2,818 2,288 117 124 81 523 535 551 216 219 239 (71) (71) (80) \$ 3,375 \$ 3,625 \$ \$ (37) \$ 472 \$ (105) \$ 4,390 \$ 4,353 \$ 4,824 \$ 4,720 \$ 4,371 4,589 4,720 \$ (105) \$ \$ 4,371 4,589 39.550% 39.550% 39.550% \$ (1,729) \$ (1,815) \$ (1,887) \$ 2,642 2,774 \$ 2,885 0.6875% 0.6875% 0.6875% 0.6875% \$ 18 37 \$ 57 \$	Balance 12/31/2006 January 2007 February 2007 March 2007 \$ (3,412) \$ (3,153) \$ (3,184) \$ 2,591 2,818 2,288 2,288 2,288 2,288 117 124 81 116 1105 \$ 1105 \$ 1105 \$ 1105 \$ 1105 \$ 1105 \$ 1105 \$ 1105	Balance 12/31/2006January 2007February 2007March 2007April 2007\$ $(3,412)$ \$ $(3,153)$ \$ $(3,184)$ \$ $(2,872)$ $2,591$ $2,818$ $2,288$ $2,974$ 117 124 81 124 523 535 551 534 216 219 239 237 (71) (71) (80) (80) (71) (71) (80) (80) (37) \$ $4,72$ \$ $3,789$ (37) \$ $4,72$ \$ $5,637$ (105) \$ 917 (105) \$ $(1,729)$ \$ $(1,815)$ \$ $4,772$ $5,178$ $(1,729)$ \$ $(1,815)$ \$ $(1,887)$ \$ $(2,048)$ $(1,729)$ \$ $(1,815)$ \$ $(1,887)$ \$ $(2,048)$ $(2,642)$ $(2,642)$ $(2,774)$ \$ $2,885$ \$ $3,130$ 0.6875% 0.6875% 0.6875% 0.6875% 0.6875% 222 $(3,18)$ $(3,71)$ $(4,862)$ $(4,777)$ $(2,048)$ $(3,18)$ $(3,71)$ $(4,862)$ $(4,777)$ $(2,048)$ $(3,18)$ $(3,71)$ $(4,862)$ $(4,777)$ $(5,715)$	Balance 12/31/2006 January 2007 February 2007 March 2007 April 2007 \$ (3,412) \$ (3,153) \$ (3,184) \$ (2,872) \$ 2,591 2,818 2,288 2,974 117 124 81 124 117 124 81 124 124 124 124 523 535 551 534 124 124 124 1216 219 239 237 160 180 180 (71) (71) (71) (80) (80) 17 \$ \$ 3,375 \$ 3,625 \$ 3,079 \$ 3,789 \$ \$ (37) \$ 4,722 \$ 105 \$ 917 \$ \$ (37) \$ 4,824 \$ 4,772 \$ 5,637 \$ \$ 4,371 4,589 4,772 \$ 5,637 \$ <	Balance 12/31/2006 January 2007 February 2007 March 2007 April 2007 May 2007 \$ (3,412) \$ (3,153) \$ (3,184) \$ (2,872) \$ (3,214) 2,591 2,818 2,2888 2,974 2,500 117 124 81 124 103 523 535 551 534 622 216 219 239 237 260 (71) (71) (80) (80) (80) \$ 3,375 \$ 3,625 \$ 3,079 \$ 3,789 \$ 3,406 \$ (37) \$ 472 \$ (105) \$ 917 \$ 192 \$ 4,371 4,589 4,772 \$ 5,637 \$ 5,829 \$ (1,729) \$ (1,815) \$ (1,887) \$ (2,048) \$ (2,267) \$ 2,642 \$ 2,774 \$ <th>Balance 12/31/2006 January 2007 February 2007 March 2007 April 2007 May 2007 \$ (3,412) \$ (3,153) \$ (3,184) \$ (2,872) \$ (3,214) \$ 2,591 2,818 2,288 2,974 2,500 103 1 117 124 81 124 103 1 103 1 523 535 551 534 622 2 2 16 219 239 237 260 (71) (71) (80) (80) (80) 122 \$ 3,406 \$ \$ 3,375 \$ 3,625 \$ 3,079 \$ 3,789 \$ 3,406 \$ \$ (37) \$ 4,722 \$ (105) \$ 917 \$ 192 \$ \$ 4,371 4,589 4,772 \$,178 \$,533 \$ 5,637 \$ 5,829 \$</th> <th>Balance 12/31/2006 January 2007 February 2007 March 2007 April 2007 May 2007 June 2007 \$ (3,412) \$ (3,153) \$ (3,184) \$ (2,872) \$ (3,214) \$ (4,188) 2,591 2,818 2,288 2,974 2,500 2,784 117 124 81 124 103 116 523 535 551 534 622 2,744 216 219 239 237 260 214 (71) (71) (80) (80) (80) (80) \$ 3,375 \$ 3,625 \$ 3,709 \$ 3,406 \$ 5,778 \$ (37) \$ 472 \$ (105) \$ 917 \$ 192 \$ 1,590 \$ 4,371 4,589 4,772 \$,178 \$,733 6,624 \$ 9,550% 39,550% 39,550% 39,550% 3</th> <th>Balance 12/31/2006 January 2007 February 2007 March 2007 April 2007 May 2007 June 2007 \$ (3,112) \$ (3,153) \$ (3,184) \$ (2,872) \$ (3,214) \$ (4,188) \$ 2,591 2,818 2,288 2,974 2,500 2,784 116 2,593 2,784 2,500 2,784 117 124 81 124 103 116 2,593 2,744 2,500 2,744 216 219 239 237 260 214 007 41 (71) (71) (71) (80) (80) (80) (80) (80) \$ 3,375 \$ 3,625 \$ 3,079 \$ 3,406 \$ 5,778 \$ \$ (3,7) \$ 4,224 \$ 4,772 \$,5,637 \$ 5,829 \$,7,419 \$ 4,371 4,589 4,772 \$,5,178 \$,5,733<th>Balance 12/31/2006 January 2007 February 2007 March 2007 April 2007 May 2007 June 2007 Total \$ (3,412) \$ (3,153) \$ (3,184) \$ (2,872) \$ (3,214) \$ (4,188) \$ (2024) 2,591 2,818 2,288 2,974 2,500 2,784 15,955 117 124 81 124 103 116 665 523 535 5551 534 6622 2,744 5,509 216 219 239 237 260 214 1,385 (71) (71) (80) (80) (80) (80) (401) \$ 3,375 \$ 3,625 \$ 3,079 \$ 3,789 \$ 3,406 \$ 5,778 \$ 23,029 \$ 4,371 4,829 4,772 5,178 5,733 6,624 \$ \$ 4,371 4,829 4,772</th></th>	Balance 12/31/2006 January 2007 February 2007 March 2007 April 2007 May 2007 \$ (3,412) \$ (3,153) \$ (3,184) \$ (2,872) \$ (3,214) \$ 2,591 2,818 2,288 2,974 2,500 103 1 117 124 81 124 103 1 103 1 523 535 551 534 622 2 2 16 219 239 237 260 (71) (71) (80) (80) (80) 122 \$ 3,406 \$ \$ 3,375 \$ 3,625 \$ 3,079 \$ 3,789 \$ 3,406 \$ \$ (37) \$ 4,722 \$ (105) \$ 917 \$ 192 \$ \$ 4,371 4,589 4,772 \$,178 \$,533 \$ 5,637 \$ 5,829 \$	Balance 12/31/2006 January 2007 February 2007 March 2007 April 2007 May 2007 June 2007 \$ (3,412) \$ (3,153) \$ (3,184) \$ (2,872) \$ (3,214) \$ (4,188) 2,591 2,818 2,288 2,974 2,500 2,784 117 124 81 124 103 116 523 535 551 534 622 2,744 216 219 239 237 260 214 (71) (71) (80) (80) (80) (80) \$ 3,375 \$ 3,625 \$ 3,709 \$ 3,406 \$ 5,778 \$ (37) \$ 472 \$ (105) \$ 917 \$ 192 \$ 1,590 \$ 4,371 4,589 4,772 \$,178 \$,733 6,624 \$ 9,550% 39,550% 39,550% 39,550% 3	Balance 12/31/2006 January 2007 February 2007 March 2007 April 2007 May 2007 June 2007 \$ (3,112) \$ (3,153) \$ (3,184) \$ (2,872) \$ (3,214) \$ (4,188) \$ 2,591 2,818 2,288 2,974 2,500 2,784 116 2,593 2,784 2,500 2,784 117 124 81 124 103 116 2,593 2,744 2,500 2,744 216 219 239 237 260 214 007 41 (71) (71) (71) (80) (80) (80) (80) (80) \$ 3,375 \$ 3,625 \$ 3,079 \$ 3,406 \$ 5,778 \$ \$ (3,7) \$ 4,224 \$ 4,772 \$,5,637 \$ 5,829 \$,7,419 \$ 4,371 4,589 4,772 \$,5,178 \$,5,733 <th>Balance 12/31/2006 January 2007 February 2007 March 2007 April 2007 May 2007 June 2007 Total \$ (3,412) \$ (3,153) \$ (3,184) \$ (2,872) \$ (3,214) \$ (4,188) \$ (2024) 2,591 2,818 2,288 2,974 2,500 2,784 15,955 117 124 81 124 103 116 665 523 535 5551 534 6622 2,744 5,509 216 219 239 237 260 214 1,385 (71) (71) (80) (80) (80) (80) (401) \$ 3,375 \$ 3,625 \$ 3,079 \$ 3,789 \$ 3,406 \$ 5,778 \$ 23,029 \$ 4,371 4,829 4,772 5,178 5,733 6,624 \$ \$ 4,371 4,829 4,772</th>	Balance 12/31/2006 January 2007 February 2007 March 2007 April 2007 May 2007 June 2007 Total \$ (3,412) \$ (3,153) \$ (3,184) \$ (2,872) \$ (3,214) \$ (4,188) \$ (2024) 2,591 2,818 2,288 2,974 2,500 2,784 15,955 117 124 81 124 103 116 665 523 535 5551 534 6622 2,744 5,509 216 219 239 237 260 214 1,385 (71) (71) (80) (80) (80) (80) (401) \$ 3,375 \$ 3,625 \$ 3,079 \$ 3,789 \$ 3,406 \$ 5,778 \$ 23,029 \$ 4,371 4,829 4,772 5,178 5,733 6,624 \$ \$ 4,371 4,829 4,772

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE TRANSMISSION COST ADJUSTMENT MECHANISM (TCAM) CALCULATION July-December 2007

(Dollars in 000's)

	Actuals Balance July August September October November December															
1 <u>Retail Transmission Costs</u>	Balance 06/30/2007		July 2007		August 2007	S	eptember 2007		October 2007	N	ovember 2007	D	ecember 2007		Total	Reference
2 3 Retail Transmission Operating Revenues		\$	(5,617)	\$	(5,658)	\$	(4,932)	\$	(5,095)	\$	(4,866)	\$	(5,310)	\$	(31,478)	RAB-1, Pg
4 5 Regional Network Service (RNS) 6			3,839		3,139		3,831		3,307		2,533		2,880		19,529	
7 Scheduling and Dispatch			184		151		184		159		124		138		938	
9 Local Network Service (LNS) 0			715		535		354		632		544		491		3,271	
1 Reliability 2			224		317		265		316		308		265		1,694	
 Amortization of Recoupment Asset, and Return 			477		477		477		477		477		477		2,862	
5 Revenue Credits 6			(87)		(114)		(113)		(112)		(112)		(121)		(660)	
7 Retail Transmission Operating Costs 8		\$	5,352	\$	4,505	\$	4,997	\$	4,778	\$	3,872	\$	4,130	\$	27,634	
9 (Over) / Under-Recovery 0		\$	(265)	\$	(1,153)	\$	65	\$	(317)	\$	(993)	\$	(1,180)	\$	(3,844)	
1 Cumulative (Over) / Under-Recovery 2	\$ 2,036	\$	1,771	\$	618	\$	683	\$	365	\$	(628)	\$	(1,808)			
3 <u>Calculation of Return/Deferral</u> 4																
5 Average Balance 6			1,903		1,194		650		524		(131)		(1,218)			
7 Deferred tax calculation 8 Deferred tax rate			39.550%		39.550%		39.550%		39.550%		39.550%		39.550%			
9 0 ADIT on the average balance		\$	(753)	\$	(472)	\$	(257)	\$	(207)	\$	52	\$	482			
1 2 Average Balance, Net of ADIT		\$	1,150	\$	722	\$	393	\$	317	\$	(79)	\$	(736)			
3 4 x Return at Prime Rate			0.6875%		0.6875%		0.6875%		0.6458%		0.6250%		0.6250%			
5 6 Return-Monthly		\$	8	\$	5	\$	3	\$	2	\$	(0)	\$	(5)	\$	13	
7 8 Cumulative Return 9		\$	8	\$	13	\$	16	\$	18	\$	17	\$	13			
9 0 Cumulative (Over) / Under Recovery, Including Return		\$	1,778	\$	631	\$	698	\$	383	\$	(611)	\$	(1,796)			

42 (1) Effective July 1, 2007, PSNH began to recover the \$5.5M TCAM Recoupment Asset and a return of \$0.2M consistent with the 43 requirements of dockets DE 06-028 and DE 07-068

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PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE TRANSMISSION COST ADJUSTMENT MECHANISM (TCAM) CALCULATION January-June 2008

(Dollars in 000's)

							Act	uals	5			F	orecasted		
1	Retail Transmission Costs	_	alance /31/2007	•	January 2008	1	ebruary 2008		March 2008	April 2008	 May 2008		June 2008	 Total	Reference
2	Retail Transmission Operating Revenues			\$	(5,433)	\$	(4,696)	\$	(5,076)	\$ (4,484)	\$ (4,822)	\$	(5,119)	\$ (29,630)	RAB-1, Pg 8
4 5 6	Regional Network Service (RNS), incl estimated S&D				3,236		3,270		3,034	2,806	2,691		2,784	17,821	
7	Scheduling and Dispatch (S&D)				155		157		145	134	125		-	716	
9 10	Local Network Service (LNS) (Note 1)				854		864		853	1,019	805		5,144	9,540	
	Reliability				299		269		344	323	321		316	1,872	
13 14	Amortization of Recoupment Asset, and Return				477		477		477	477	477		477	2,862	
15 16	Revenue Credits				(121)		(95)		(125)	(126)	(127)		(122)	(717)	
17 18	Retail Transmission Operating Costs			\$	4,900	\$	4,941	\$	4,728	\$ 4,632	\$ 4,292	\$	8,600	\$ 32,093	
19 20	(Over) / Under-Recovery			\$	(533)	\$	246	\$	(348)	\$ 148	\$ (530)	\$	3,481	\$ 2,464	
21 22	Cumulative (Over) / Under-Recovery	\$	(1,796)	\$	(2,329)	\$	(2,083)	\$	(2,431)	\$ (2,283)	\$ (2,813)	\$	668		
23 24	Calculation of Return/Deferral														
25 26	Average Balance				(2,062)		(2,206)		(2,257)	(2,357)	(2,548)		(1,073)		
27 28	Deferred tax calculation Deferred tax rate				39.550%		39.550%		39.550%	39.550%	39.550%		39.550%		
29 30	ADIT on the average balance			\$	816	\$	873	\$	893	\$ 932	\$ 1,008	\$	424		
31 32	Average Balance, Net of Accum. Def. Income Taxes			\$	(1,247)	\$	(1,334)	\$	(1,364)	\$ (1,425)	\$ (1,540)	\$	(648)		
33 34 35	x Return at Prime Rate				0.6042%		0.5000%		0.5000%	0.4375%	0.4167%		0.4167%		
35 36 37	Return-Monthly			\$	(8)	\$	(7)	\$		\$ (6)	\$ (6)	\$	(3)	\$ (36)	
37 38 39	Cumulative Return			\$	(8)	\$	(14)	\$	(21)	\$ (27)	\$ (34)	\$	(36)		
40 41	Cumulative (Over) / Under Recovery, Including Return			\$	(2,337)	\$	(2,097)	\$	(2,452)	\$ (2,310)	\$ (2,847)	\$	631		

Note 1--June 2008 LNS includes \$4.5M of estimated rebilling for the FY 2007 Schedule 21 true-up. This adjustment is consistent with the 2006
 Schedule 21 true-up referenced in data request NSTF-01; Q-STF-001

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PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE TRANSMISSION COST ADJUSTMENT MECHANISM (TCAM) CALCULATION January - June 2007

(Dollars in 000's)

						Actu	ıał	S				
1	Retail Transmission Revenues	J	anuary 2007	F	ebruary 2007	March 2007		April 2007	May 2007		June 2007	Total
2										-		
3 4	Transmission Revenue - Billed	\$	(3,304)	\$	(3,383)	\$ (3,225)	\$	(3,079)	\$ (2,884)	\$	(3,126)	\$ (19,001)
5 6	Transmission Revenue - Unbilled		(108)		229	41		207	(329)		(1,063)	(1,023)
7	Total	\$	(3,412)	\$	(3,153)	\$ (3,184)	\$	(2,872)	\$ (3,214)	\$	(4,188)	\$ (20,024)
8												

9

Exhibit No. 4 Dated: June 16, 2008 Attachment RAB-1 Page 7

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE TRANSMISSION COST ADJUSTMENT MECHANISM (TCAM) CALCULATION July-December 2007

(Dollars in 000's)

						Actu	al	S					
1	Retail Transmission Revenues	July 2007	. '	August 2007	Se	eptember 2007	C	October 2007	N	ovember 2007	De	ecember 2007	Total
2													
3 4	Transmission Revenue - Billed	\$ (5,407)	\$	(5,692)	\$	(5,449)	\$	(5,007)	\$	(4,861)	\$	(5,185)	\$ (31,601)
5 6	Transmission Revenue - Unbillec	(209)		34		517		(89)		(5)		(125)	123
7	Total	\$ (5,617)	\$	(5,658)	\$	(4,932)	\$	(5,095)	\$	(4,866)	\$	(5,310)	\$ (31,478)
8 9													

Exhibit No. 4 Dated: June 16, 2008 Attachment RAB-1 Page 8

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE TRANSMISSION COST ADJUSTMENT MECHANISM (TCAM) CALCULATION January-June 2008

(Dollars in 000's)

					Act	Jais	5			F	precasted	
		J	lanuary	F	ebruary		March	April	May		June	
1	Retail Transmission Revenues		2008		2008		2008	2008	2008		2008	Total
2												
3	Transmission Revenue - Billed	\$	(5,285)	\$	(5,169)	\$	(4,890)	\$ (4,748)	\$ (4,531)	\$	(5,119)	\$ (29,742)
4												
5	Transmission Revenue - Unbilled		(148)		474		(186)	263	(291)		-	112
6	_											
7	Total	\$	(5,433)	\$	(4,696)	\$	(5,076)	\$ (4,484)	\$ (4,822)	\$	(5,119)	\$ (29,630)
8	-											

9