

**PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE**  
**PROJECTED JANUARY THROUGH DECEMBER 2009 SCRC RATE CALCULATION**

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		<u><b>Total 2009 Stranded Cost</b></u>	<u><b>Source</b></u>
1	Part 1 - Rate recovery bonds (RRB)	\$ 62,056	Attachment RAB-1, Page 3
2	Part 2 - Ongoing SCRC Costs	7,878	Attachment RAB-1, Page 3
3	Part 2 - 2008 estimated SCRC under/(over) Recovery	<u>8,999</u>	Attachment RAB-2, Page 1
4	Total Updated SCRC Cost (L1+L2+L3)	\$ 78,933	
5	Forecasted Retail MWH Sales	8,026,239	
6	Forecasted SCRC Rate - cents per kWh	<u><u>0.98</u></u>	

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE  
PROJECTED JANUARY THROUGH DECEMBER 2009 SCRC RATE CALCULATION

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<u>SCRC Cost</u>	<u>January 2009</u>	<u>February 2009</u>	<u>March 2009</u>	<u>April 2009</u>	<u>May 2009</u>	<u>June 2009</u>	<u>Total for the six months ended 6/30/09</u>	<u>Source</u>
1 SCRC Part 1 Costs	\$ 5,109	\$ 5,252	\$ 5,252	\$ 5,252	\$ 5,007	\$ 5,007	\$ 30,881	Attachment RAB-1, Page 4
2 SCRC Part 2 Costs	432	467	827	976	942	684	4,328	Attachment RAB-1, Page 6
3 2008 estimated SCRC under(over) Recovery	8,999	-	-	-	-	-	8,999	Attachment RAB-2, Page 1
4 Total SCRC Cost	\$ 14,540	\$ 5,719	\$ 6,079	\$ 6,229	\$ 5,949	\$ 5,691	\$ 44,208	
5 Total SCRC Revenue @ .98 cents/kwh	7,116	6,323	6,572	5,977	6,017	6,342	38,347	
6 SCRC under/(over) Recovery	\$ 7,424	\$ (604)	\$ (493)	\$ 252	\$ (68)	\$ (651)	\$ 5,860	
7 Retail MWH Sales	726,124	645,169	670,660	609,897	614,010	647,135	3,912,995	

8 Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE  
PROJECTED JANUARY THROUGH DECEMBER 2009 SCRC RATE CALCULATION

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<u>SCRC Cost</u>	<u>July 2009</u>	<u>August 2009</u>	<u>September 2009</u>	<u>October 2009</u>	<u>November 2009</u>	<u>December 2009</u>	<u>Total for the twelve months ended 12/31/09</u>	<u>Source</u>
1 SCRC Part 1 Costs	\$ 5,007	\$ 5,334	\$ 5,334	\$ 5,334	\$ 5,083	\$ 5,083	\$ 62,056	Attachment RAB-1, Page 5
2 SCRC Part 2 Costs	446	487	574	670	724	650	7,878	Attachment RAB-1, Page 7
3 2008 estimated SCRC under(over) Recovery	-	-	-	-	-	-	8,999	Attachment RAB-2, Page 1
4 Total SCRC Cost	\$ 5,453	\$ 5,821	\$ 5,908	\$ 6,003	\$ 5,807	\$ 5,733	\$ 78,933	
5 Total SCRC Revenue @ .98 cents/kwh	7,214	7,120	6,239	6,461	6,374	6,902	78,657	
6 SCRC under/(over) Recovery	\$ (1,761)	\$ (1,299)	\$ (331)	\$ (457)	\$ (567)	\$ (1,169)	\$ 276	
7 Retail MWH Sales	736,140	726,509	636,583	659,240	650,448	704,324	8,026,239	

8 Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE  
PROJECTED JANUARY THROUGH DECEMBER 2009 SCRC RATE CALCULATION

SECURITIZED COSTS

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SCRC Part 1 Amortization of Securitized Assets		January 2009	February 2009	March 2009	April 2009	May 2009	June 2009	Total for the six months ended 6/30/09
1	<u>Principal</u>							
2	Amortization of Seabrook cost	\$ 3,562	\$ 3,756	\$ 3,756	\$ 3,756	\$ 3,584	\$ 3,584	\$ 21,998
3	Amortization of MP 3	113	119	119	119	114	114	698
4	Amortization of RRB1 financing cost	84	88	88	88	84	84	517
5	<b>Total</b>	3,759	3,963	3,963	3,963	3,782	3,782	23,214
6	<u>Interest and Fees</u>							
7	RRB1 Interest	1,270	1,209	1,209	1,209	1,145	1,145	7,186
8	Net RRB fees	80	80	80	80	80	80	481
9	<b>Total</b>	1,350	1,289	1,289	1,289	1,225	1,225	7,667
10	<b>Total SCRC Part 1 cost</b>	<u>\$ 5,109</u>	<u>\$ 5,252</u>	<u>\$ 5,252</u>	<u>\$ 5,252</u>	<u>\$ 5,007</u>	<u>\$ 5,007</u>	<u>\$ 30,881</u>

11 Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE  
PROJECTED JANUARY THROUGH DECEMBER 2009 SCRC RATE CALCULATION

SECURITIZED COSTS

000's

SCRC Part 1 Amortization of Securitized Assets	July 2009	August 2009	September 2009	October 2009	November 2009	December 2009	Total for the twelve months ended 12/31/09
<b>1 Principal</b>							
2 Amortization of Seabrook cost	\$ 3,584	\$ 3,952	\$ 3,952	\$ 3,952	\$ 3,779	\$ 3,779	\$ 44,996
3 Amortization of MP 3	114	125	125	125	120	120	1,428
4 Amortization of RRB1 financing cost	84	93	93	93	89	89	1,058
<b>5 Total</b>	<b>3,782</b>	<b>4,170</b>	<b>4,170</b>	<b>4,170</b>	<b>3,987</b>	<b>3,987</b>	<b>47,482</b>
<b>6 Interest and Fees</b>							
7 RRB1 Interest	1,145	1,083	1,083	1,083	1,016	1,016	13,612
8 Net RRB fees	80	80	80	80	80	80	962
<b>9 Total</b>	<b>1,225</b>	<b>1,164</b>	<b>1,164</b>	<b>1,164</b>	<b>1,096</b>	<b>1,096</b>	<b>14,574</b>
<b>10 Total SCRC Part 1 cost</b>	<b>\$ 5,007</b>	<b>\$ 5,334</b>	<b>\$ 5,334</b>	<b>\$ 5,334</b>	<b>\$ 5,083</b>	<b>\$ 5,083</b>	<b>\$ 62,056</b>

11 Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE  
PROJECTED JANUARY THROUGH DECEMBER 2009 SCRC RATE CALCULATION

PART 2 ONGOING COSTS

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SCRC Part 2 Ongoing Costs	January 2009	February 2009	March 2009	April 2009	May 2009	June 2009	Total for the six months ended 06/30/09
1 Ongoing Costs - IPP							
2 Amortization and return on IPP							
3 Buydown/Buyout Savings	\$ 233	\$ 233	\$ 232	\$ 231	\$ 231	\$ 230	\$ 1,390
4 IPP Ongoing costs:							
5 Total IPP Cost	3,707	3,593	3,980	4,288	4,063	3,323	22,954
6 less: IPP at Market Cost	2,829	2,687	2,723	2,893	2,714	2,242	16,088
7 Above Market IPP Cost	878	906	1,257	1,395	1,349	1,081	6,866
8 Total Part 2 Costs	\$ 1,111	\$ 1,139	\$ 1,489	\$ 1,626	\$ 1,580	\$ 1,311	\$ 8,256
Ongoing Costs - Return							
9 Return on ADIT - Securitized							
10 Stranded Costs	(656)	(644)	(633)	(621)	(610)	(599)	(3,763)
11 Return on Yankee Decommissioning							
12 Obligations and CVEC, net of deferred taxes	(61)	(60)	(59)	(57)	(56)	(55)	(348)
13 Return on SCRC deferred balance	37	32	29	29	29	27	183
14 Total Part 2 Return	\$ (679)	\$ (672)	\$ (662)	\$ (650)	\$ (637)	\$ (627)	\$ (3,928)
15 Total Part 2 Ongoing Costs and Return	\$ 432	\$ 467	\$ 827	\$ 976	\$ 942	\$ 684	\$ 4,328

16 Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE  
PROJECTED JANUARY THROUGH DECEMBER 2009 SCRC RATE CALCULATION

PART 2 ONGOING COSTS

000's

SCRC Part 2 Ongoing Costs	July 2009	August 2009	September 2009	October 2009	November 2009	December 2009	Total for the twelve months ended 12/31/09
1 Ongoing Costs - IPP							
2 Amortization and return on IPP							
3 Buydown/Buyout Savings	\$ 229	\$ 229	\$ 228	\$ 227	\$ 227	\$ 226	\$ 2,757
4 IPP Ongoing costs:							
5 Total IPP Cost	2,968	2,714	2,633	3,028	3,628	4,181	42,106
6 less: IPP at Market Cost	2,131	1,841	1,682	1,992	2,548	3,183	29,465
7 Above Market IPP Cost	837	873	951	1,036	1,080	998	12,641
8 Total Part 2 Costs	\$ 1,066	\$ 1,102	\$ 1,179	\$ 1,263	\$ 1,307	\$ 1,224	\$ 15,398
Ongoing Costs - Return							
9 Return on ADIT - Securitized							
10 Stranded Costs	(588)	(577)	(564)	(552)	(540)	(529)	(7,113)
11 Return on Yankee Decommissioning							
12 Obligations and CVEC, net of deferred taxes	(54)	(53)	(52)	(51)	(49)	(48)	(655)
13 Return on SCRC deferred balance	22	15	11	9	7	3	249
14 Total Part 2 Return	\$ (620)	\$ (615)	\$ (605)	\$ (594)	\$ (583)	\$ (574)	\$ (7,519)
15 Total Part 2 Ongoing Costs and Return	\$ 446	\$ 487	\$ 574	\$ 670	\$ 724	\$ 650	\$ 7,878
16 Amounts shown above may not add due to rounding.							

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2008 SCRC RECONCILIATION

000's

	<u>Stranded Cost</u>	<u>Source</u>
1 Part 1 - Rate recovery bonds (RRB)	\$ 62,716	Attachment RAB-2, Page 3
2 Part 2 - Ongoing SCRC Costs	8,475	Attachment RAB-2, Page 3
3 Amortization of CAAA, McLane Dam, SO2 allowances	(11,638)	DE 07-097, S. E. Mullen Testimony, Attachment SEM-1
4 Part 2 - 2007 Actual SCRC under/(over) Recovery	<u>3,913</u>	Attachment RAB-2, Page 3
5 Total Updated SCRC Cost (L1+L2+L3+L4)	\$ 63,466	
6 Total Updated SCRC Revenue	<u>54,467</u>	Attachment RAB-2, Page 3
7 Total 2008 estimated SCRC under/(over) Recovery (L5 - L6)	<u><u>8,999</u></u>	



PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2008 SCRC RECONCILIATION

000's

<u>SCRC Cost</u>	<u>Actual January 2008</u>	<u>Actual February 2008</u>	<u>Actual March 2008</u>	<u>Actual April 2008</u>	<u>Actual May 2008</u>	<u>Actual June 2008</u>	<u>Total for the six months ended 6/30/08</u>	<u>Source</u>
1 SCRC Part 1 Costs	\$ 5,874	\$ 5,187	\$ 5,230	\$ 5,222	\$ 4,977	\$ 4,995	\$ 31,486	Attachment RAB-2, Page 4
2 SCRC Part 2 Costs	19	1,456	1,316	(55)	(259)	(236)	2,242	Attachment RAB-2, Page 6
3 Amortization of CAAA, McLane Dam, SO2 allowances (1)	(11,638)	-	-	-	-	-	(11,638)	
4 2007 Actual SCRC under(over) Recovery	<u>3,913</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>3,913</u>	
5 Total SCRC Cost	\$ (1,831)	\$ 6,644	\$ 6,546	\$ 5,167	\$ 4,718	\$ 4,759	\$ 26,002	
6 Total SCRC Revenue @ .72 cents/kwh	<u>5,236</u>	<u>4,628</u>	<u>4,800</u>	<u>4,361</u>	<u>4,439</u>	<u>4,615</u>	<u>28,080</u>	
7 SCRC under/(over) Recovery	\$ (7,067)	\$ 2,016	\$ 1,745	\$ 806	\$ 279	\$ 144	\$ (2,078)	
8 Retail MWH Sales	729,549	651,644	673,814	614,613	617,122	675,909	3,962,651	

9 (1) See DE 07-097, S.E. Mullen Testimony, Attachment SEM-1

10 Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2008 SCRC RECONCILIATION

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<u>SCRC Cost</u>	<u>Actual July 2008</u>	<u>Actual August 2008</u>	<u>Actual September 2008</u>	<u>Actual October 2008</u>	<u>Estimate November 2008</u>	<u>Estimate December 2008</u>	<u>Total for the twelve months ended 12/31/08</u>	<u>Source</u>
1 SCRC Part 1 Costs	\$ 4,990	\$ 5,360	\$ 5,325	\$ 5,315	\$ 5,120	\$ 5,120	\$ 62,716	Attachment RAB-2, Page 5
2 SCRC Part 2 Costs	53	704	205	603	609	4,060	8,475	Attachment RAB-2, Page 7
3 Amortization of CAAA, McLane Dam, SO2 allowances (1)	-	-	-	-	-	-	(11,638)	
4 2007 Actual SCRC under(over) Recovery	-	-	-	-	-	-	3,913	
5 Total SCRC Cost	\$ 5,042	\$ 6,064	\$ 5,530	\$ 5,918	\$ 5,729	\$ 9,180	\$ 63,466	
6 Total SCRC Revenue @ .65 cents/kwh	4,939	4,553	4,110	3,986	4,205	4,593	54,467	
7 SCRC under/(over) Recovery	\$ 103	\$ 1,512	\$ 1,419	\$ 1,932	\$ 1,524	\$ 4,587	\$ 8,999	
8 Retail MWH Sales	753,059	701,744	632,939	613,366	646,998	706,658	8,017,415	

9 (1) See DE 07-097, S.E. Mullen Testimony, Attachment SEM-1

10 Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2008 SCRC RECONCILIATION

SECURITIZED COSTS

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SCRC Part 1 Amortization of Securitized Assets	Actual January 2008	Actual February 2008	Actual March 2008	Actual April 2008	Actual May 2008	Actual June 2008	Total for the six months ended 6/30/08
<b>1 Principal</b>							
2 Amortization of Seabrook cost	\$ 3,348	\$ 3,553	\$ 3,553	\$ 3,553	\$ 3,374	\$ 3,374	\$ 20,755
3 Amortization of MP 3	106	113	113	113	107	107	659
4 Amortization of RRB1 financing cost	79	84	84	84	79	79	489
5 Amortization of RRB2-Whitefield	844	-	-	-	-	-	844
<b>6 Total</b>	<b>4,377</b>	<b>3,750</b>	<b>3,750</b>	<b>3,750</b>	<b>3,560</b>	<b>3,560</b>	<b>22,747</b>
<b>7 Interest and Fees</b>							
8 RRB1 Interest	1,416	1,353	1,399	1,391	1,336	1,357	8,252
9 RRB2 Interest-Whitefield	(8)	(8)	(1)	(1)	(1)	(1)	(20)
10 Net RRB fees	89	92	82	83	82	78	506
<b>11 Total</b>	<b>1,497</b>	<b>1,437</b>	<b>1,480</b>	<b>1,472</b>	<b>1,417</b>	<b>1,435</b>	<b>8,739</b>
<b>12 Total SCRC Part 1 cost</b>	<b>\$ 5,874</b>	<b>\$ 5,187</b>	<b>\$ 5,230</b>	<b>\$ 5,222</b>	<b>\$ 4,977</b>	<b>\$ 4,995</b>	<b>\$ 31,486</b>

13 Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2008 SCRC RECONCILIATION

SECURITIZED COSTS

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SCRC Part 1 Amortization of Securitized Assets	Actual July 2008	Actual August 2008	Actual September 2008	Actual October 2008	Estimate November 2008	Estimate December 2008	Total for the twelve months ended 12/31/08
<b>1 Principal</b>							
2 Amortization of Seabrook cost	\$ 3,374	\$ 3,733	\$ 3,733	\$ 3,733	\$ 3,562	\$ 3,562	\$ 42,453
3 Amortization of MP 3	107	119	119	119	113	113	1,347
4 Amortization of RRB1 financing cost	79	88	88	88	84	84	1,000
5 Amortization of RRB2-Whitefield	-	-	-	-	-	-	844
<b>6 Total</b>	<b>3,560</b>	<b>3,940</b>	<b>3,940</b>	<b>3,940</b>	<b>3,759</b>	<b>3,759</b>	<b>45,644</b>
<b>7 Interest and Fees</b>							
8 RRB1 Interest	1,351	1,291	1,308	1,299	1,270	1,270	16,041
9 RRB2 Interest-Whitefield	(1)	(1)	(1)	(1)	-	-	(23)
10 Net RRB fees	80	131	78	78	91	91	1,055
<b>11 Total</b>	<b>1,430</b>	<b>1,421</b>	<b>1,385</b>	<b>1,376</b>	<b>1,361</b>	<b>1,361</b>	<b>17,072</b>
<b>12 Total SCRC Part 1 cost</b>	<b>\$ 4,990</b>	<b>\$ 5,360</b>	<b>\$ 5,325</b>	<b>\$ 5,315</b>	<b>\$ 5,120</b>	<b>\$ 5,120</b>	<b>\$ 62,715</b>

13 Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2008 SCRC RECONCILIATION

PART 2 ONGOING COSTS

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SCRC Part 2 <u>Ongoing Costs</u>	Actual January 2008	Actual February 2008	Actual March 2008	Actual April 2008	Actual May 2008	Actual June 2008	Total for the six months ended 06/30/08
1 Ongoing Costs - IPP							
2 Amortization and return on IPP							
3 Buydown/Buyout Savings	\$ 240	\$ 251	\$ 257	\$ 250	\$ 237	\$ 222	\$ 1,457
4 IPP Ongoing costs:							
5 Total IPP Cost	7,540	7,438	6,902	4,888	5,366	2,480	34,614
6 less: IPP at Market Cost	5,798	5,352	4,984	4,366	5,049	2,139	27,688
7 Above Market IPP Cost	1,741	2,086	1,918	522	316	342	6,926
8 Total Part 2 Costs	\$ 1,981	\$ 2,337	\$ 2,175	\$ 772	\$ 553	\$ 564	\$ 8,383
Ongoing Costs - Return							
9 2007 Adjustment	(15)	-	-	-	-	-	(15)
10 Return on ADIT - Securitized							
11 Stranded Costs	(785)	(774)	(763)	(739)	(729)	(719)	(4,509)
12 Return on Yankee Decommissioning							
13 Obligations and CVEC, net of deferred taxes	(110)	(80)	(78)	(75)	(74)	(72)	(489)
14 Yankee Contract Obligations Adjustment (1)	(1,044)	-	-	-	-	-	(1,044)
15 Return on SCRC deferred balance	(7)	(27)	(19)	(13)	(10)	(9)	(85)
16 Total Part 2 Return	\$ (1,962)	\$ (881)	\$ (860)	\$ (827)	\$ (812)	\$ (800)	\$ (6,141)
17 Total Part 2 Ongoing Costs and Return	\$ 19	\$ 1,456	\$ 1,316	\$ (55)	\$ (259)	\$ (236)	\$ 2,242

18 Amounts shown above may not add due to rounding.

(1) Reflects adjustments to decommissioning funding obligations under FERC-approved contracts for CYACP and MYAPC.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE

2008 SCRC RECONCILIATION

PART 2 ONGOING COSTS

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SCRC Part 2 Ongoing Costs	Actual July 2008	Actual August 2008	Actual September 2008	Actual October 2008	Estimate November 2008	Estimate December 2008	Total for the twelve months ended 12/31/08
1 Ongoing Costs - IPP							
2 Amortization and return on IPP							
3 Buydown/Buyout Savings	\$ 214	\$ 222	\$ 223	\$ 236	\$ 242	\$ 242	\$ 2,836
4 IPP Ongoing costs:							
5 Total IPP Cost (1)	3,536	3,678	2,782	3,369	3,454	7,461	58,895
6 less: IPP at Market Cost	2,907	2,421	2,045	2,265	2,370	2,951	42,647
7 Above Market IPP Cost	629	1,257	737	1,104	1,084	4,510	16,248
8 Total Part 2 Costs	\$ 843	\$ 1,479	\$ 960	\$ 1,340	\$ 1,326	\$ 4,752	\$ 19,084
Ongoing Costs - Return							
9 2007 Adjustment	-	-	-	-	-	-	(15)
10 Return on ADIT - Securitized							
11 Stranded Costs	(712)	(701)	(690)	(681)	(669)	(659)	(8,619)
12 Return on Yankee Decommissioning							
13 Obligations and CVEC, net of deferred taxes	(71)	(69)	(67)	(66)	(64)	(62)	(888)
14 Yankee Contract Obligations Adjustment	-	-	-	-	-	-	(1,044)
15 Return on SCRC deferred balance	(9)	(5)	2	9	16	29	(43)
16 Total Part 2 Return	\$ (791)	\$ (775)	\$ (755)	\$ (737)	\$ (717)	\$ (692)	\$ (10,609)
17 Total Part 2 Ongoing Costs and Return	\$ 53	\$ 704	\$ 205	\$ 603	\$ 609	\$ 4,060	\$ 8,475

18 Amounts shown above may not add due to rounding.

(1) December IPP cost reflects an additional \$3.5m for the pending settlement in DE 07-122 between Hemphill Power & Light Company and PSNH.

Public Service Company of New Hampshire

Technical Statement of Robert A. Baumann  
Regarding the 12/02/08 SCRC update for 2009

This Technical Statement is submitted to explain the difference between the requested rate of 0.98 cents per kilowatt-hour and the rate previously estimated in PSNH's September 12, 2008 filing of 0.90 cents per kilowatt-hour.

Forecasted SCRC costs have increased by \$4.3 million while forecasted retail sales have decreased approximately 3% (251 GWh), resulting in the higher rate.

The most significant contributors to the \$4.3 million increase in forecasted costs for January 2009 through December 2009 are:

- 1) A \$2.4 million increase in Part 2 ongoing costs related to the above market portion of total IPP costs. This increase is attributable to lower forward market prices for energy, resulting in a lower forecasted market value of the energy purchased from IPPs.
- 2) A \$1.8 million increase (under recovery) related to the true-up to actual of August-October 2008 (\$1.2 million) and re-forecast of November & December 2008 (\$0.6 million), due primarily to lower sales.
- 3) A \$0.1 million increase related to other minor cost changes.