Concord Steam Corporation
Cost of Energy (COE) DG 13-255
2013-14
Summary

	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14
Revenue:	$ 358,523	$ 447,861	$ 592,950	$ 500,275	$ 341,427	$ 228,904	$ 73,424	$ 28,327	$ 20,064	$ 24,335	$ 37,940	$ 200,153
Cost of Energy:	$ 301,140	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Monthly Over/(Under) Collection:												
Beginning Balance	**$ (38,425)**	$ 18,958	$ 18,958	$ 18,958	$ 18,958	$ 18,958	$ 18,958	$ 18,958	$ 18,958	$ 18,958	$ 18,958	$ 18,958
Current Month	$ 57,383	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Ending Balance	$ 18,958	$ 18,958	$ 18,958	$ 18,958	$ 18,958	$ 18,958	$ 18,958	$ 18,958	$ 18,958	$ 18,958	$ 18,958	$ 18,958
*Adjusted Annual Purchased fuel costs:	$ 2,750,383	$ 2,750,383	$ 2,750,383	$ 2,750,383	$ 2,750,383	$ 2,750,383	$ 2,750,383	$ 2,750,383	$ 2,750,383	$ 2,750,383	$ 2,750,383	$ 2,750,383
*Adjusted Annual Revenue requirement:	$ 2,788,808	$ 2,788,808	$ 2,788,808	$ 2,788,808	$ 2,788,808	$ 2,788,808	$ 2,788,808	$ 2,788,808	$ 2,788,808	$ 2,788,808	$ 2,788,808	$ 2,788,808
***Adjusted Annual Revenue stream:**	$ 2,854,184	$ 2,854,184	$ 2,854,184	$ 2,854,184	$ 2,854,184	$ 2,854,184	$ 2,854,184	$ 2,854,184	$ 2,854,184	$ 2,854,184	$ 2,854,184	$ 2,854,184
Projection of Year-End **Over/(under) Collection:**	$ 65,376	$ 65,376	$ 65,376	$ 65,376	$ 65,376	$ 65,376	$ 65,376	$ 65,376	$ 65,376	$ 65,376	$ 65,376	$ 65,376

Current COE Year-End Projection:

Purchased fuel costs:	$ 2,750,383	
2012-13 Over/(Under) Collection:	**$ (38,425)**	**(December 25, 2013 reconciliation report)**
PUC audit corrections	**$ -**	
Revenue requirement:	$ 2,788,808	
Revenue stream:	$ 2,854,184	
Over/(under) collection:	$ 65,376	

*Adjusted costs, revenues and requirements (lines A19 - A21) are representing the annual projection of each line item adjusted for the current and previous months actual fuel costs and revenues

Concord Steam Corporation
Cost of Energy (COE) DG 13-255
2013-14
Revenue Summary

	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14
Actual Mlbs. Sold	17,208	21,496	28,460	24,012	16,387	10,987	3,524	1,360	963	1,168	1,821	9,607
Actual Rate Per Mlb.	$ 20.83	$ 20.83	$ 20.83	$ 20.83	$ 20.83	$ 20.83	$ 20.83	$ 20.83	$ 20.83	$ 20.83	$ 20.83	$ 20.83
Actual Extended Revenues	$ 358,523	$ 447,861	$ 592,950	$ 500,275	$ 341,427	$ 228,904	$ 73,424	$ 28,327	$ 20,064	$ 24,335	$ 37,940	$ 200,153

Projected Mlbs. and Revenues:

	Projected Mlbs.	Rate per Mlb.	Projected Revenue $
Nov-13	13,521	$ 20.83	$ 281,699
Dec-13	21,496	$ 20.83	$ 447,861
Jan-14	28,460	$ 20.83	$ 592,950
Feb-14	24,012	$ 20.83	$ 500,275
Mar-14	16,387	$ 20.83	$ 341,427
Apr-14	10,987	$ 20.83	$ 228,904
May-14	3,524	$ 20.83	$ 73,424
Jun-14	1,360	$ 20.83	$ 28,327
Jul-14	963	$ 20.83	$ 20,064
Aug-14	1,168	$ 20.83	$ 24,335
Sep-14	1,821	$ 20.83	$ 37,940
Oct-14	9,607	$ 20.83	$ 200,153
Total	133,304	$ 20.83	$ 2,777,360

Projected/Adjusted Mlbs. and Projected/Adjusted Revenues:

	Adjusted Mlbs.	Rate per Mlb.	Adjusted Revenue $
Nov-13	17,208	$ 20.83	$ 358,523
Dec-13	21,496	$ 20.83	$ 447,861
Jan-14	28,460	$ 20.83	$ 592,950
Feb-14	24,012	$ 20.83	$ 500,275
Mar-14	16,387	$ 20.83	$ 341,427
Apr-14	10,987	$ 20.83	$ 228,904
May-14	3,524	$ 20.83	$ 73,424
Jun-14	1,360	$ 20.83	$ 28,327
Jul-14	963	$ 20.83	$ 20,064
Aug-14	1,168	$ 20.83	$ 24,335
Sep-14	1,821	$ 20.83	$ 37,940
Oct-14	9,607	$ 20.83	$ 200,153
Total	136,992	$ 20.83	$ 2,854,184

Concord Steam Corporation
Cost of Energy (COE) DG 13-255
2013-14
Purchased Fuel Costs

	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14
Cost of Energy	$ 301,140	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Actual MMBtu's and Cost:

	Actual MMBtu's			
	Nat. Gas	Waste + #6	Wood	Total
Nov-13	15,574	-	34,958	50,532
Dec-13	-	-	-	-
Jan-14	-	-	-	-
Feb-14	-	-	-	-
Mar-14	-	-	-	-
Apr-14	-	-	-	-
May-14	-	-	-	-
Jun-14	-	-	-	-
Jul-14	-	-	-	-
Aug-14	-	-	-	-
Sep-14	-	-	-	-
Oct-14	-	-	-	-
Total	15,574	-	34,958	50,532

	Actual Fuel Costs			
	Nat. Gas	Waste + #6	Wood	Total
Nov-13	$ 145,107	$ -	$ 138,033	$ 283,140
Dec-13	$ -	$ -	$ -	$ -
Jan-14	$ -	$ -	$ -	$ -
Feb-14	$ -	$ -	$ -	$ -
Mar-14	$ -	$ -	$ -	$ -
Apr-14	$ -	$ -	$ -	$ -
May-14	$ -	$ -	$ -	$ -
Jun-14	$ -	$ -	$ -	$ -
Jul-14	$ -	$ -	$ -	$ -
Aug-14	$ -	$ -	$ -	$ -
Sep-14	$ -	$ -	$ -	$ -
Oct-14	$ -	$ -	$ -	$ -
Total	$ 145,107	$ -	$ 138,033	$ 283,140
Actual mmbtu costs $/MMBtu	$ 9.32	#DIV/0!	$ 3.95	$ 5.60
	therm	Bbl	Ton	
	$ 0.93	#DIV/0!	$ 33.56	

	Projected/Actual Costs (Fuel & OPC*)				
	Nat. Gas	Waste + #6	Wood	OPC*	Total
Nov-13	$ 145,107	$ -	$ 138,033	$ 18,000	$ 301,140
Dec-13	$ 115,061	$ -	$ 199,982	$ 28,000	$ 343,043
Jan-14	$ 142,421	$ -	$ 214,769	$ 35,000	$ 392,189
Feb-14	$ 118,487	$ -	$ 209,678	$ 36,000	$ 364,165
Mar-14	$ 121,078	$ -	$ 171,338	$ 37,000	$ 329,416
Apr-14	$ 96,663	$ -	$ 114,256	$ 27,000	$ 237,919
May-14	$ 43,263	$ -	$ 83,225	$ 22,000	$ 148,487
Jun-14	$ 24,351	$ -	$ 69,691	$ 12,000	$ 106,041
Jul-14	$ 16,975	$ -	$ 68,681	$ 68,000	$ 153,655
Aug-14	$ 14,510	$ -	$ 72,762	$ 10,000	$ 97,272
Sep-14	$ 12,850	$ -	$ 73,529	$ 11,000	$ 97,378
Oct-14	$ 53,121	$ -	$ 116,555	$ 10,000	$ 179,676
Total	$ 903,885	$ -	$ 1,532,498	$ 314,000	$ 2,750,383

Projected MMBtu's and Cost:

	Projected MMBtu's					
	Nat. Gas	Waste	#6 Resid	Waste+ #6	Wood	Total
Nov-13	12,820	0	-	-	31,500	44,320
Dec-13	12,180	0	-	-	49,500	61,680
Jan-14	15,090	0	-	-	53,160	68,250
Feb-14	12,550	0	-	-	51,900	64,450
Mar-14	12,820	0	-	-	42,410	55,230
Apr-14	10,225	0	-	-	28,281	38,506
May-14	5,200	0	-	-	20,600	25,800
Jun-14	2,900	0	-	-	17,250	20,150
Jul-14	2,000	0	-	-	17,000	19,000
Aug-14	1,700	0	-	-	18,010	19,710
Sep-14	1,500	0	-	-	18,200	19,700
Oct-14	6,400	0	-	-	28,850	35,250
	95,385	0	0	0	376,661	472,046

	Projected Costs						
	Nat. Gas	Waste Oil	#6 Resid	Waste+ #6	Wood	OPC*	Total
Nov-13	$ 121,061	$ -	$ -	$ -	$ 127,261	18,000	$ 266,322
Dec-13	$ 115,061	$ -	$ -	$ -	$ 199,982	28,000	$ 343,043
Jan-14	$ 142,421	$ -	$ -	$ -	$ 214,769	35,000	$ 392,189
Feb-14	$ 118,487	$ -	$ -	$ -	$ 209,678	36,000	$ 364,165
Mar-14	$ 121,078	$ -	$ -	$ -	$ 171,338	37,000	$ 329,416
Apr-14	$ 96,663	$ -	$ -	$ -	$ 114,256	27,000	$ 237,919
May-14	$ 43,263	$ -	$ -	$ -	$ 83,225	22,000	$ 148,487
Jun-14	$ 24,351	$ -	$ -	$ -	$ 69,691	12,000	$ 106,041
Jul-14	$ 16,975	$ -	$ -	$ -	$ 68,681	68,000	$ 153,655
Aug-14	$ 14,510	$ -	$ -	$ -	$ 72,762	10,000	$ 97,272
Sep-14	$ 12,850	$ -	$ -	$ -	$ 73,529	11,000	$ 97,378
Oct-14	$ 53,121	$ -	$ -	$ -	$ 116,555	10,000	$ 179,676
	$ 879,839	$ -	$ -	$ -	$ 1,521,726	$ 314,000	$ 2,715,565
Projected mmbtu costs $/MMBtu	$ 9.22	$ -	-	$ -	$ 4.04	$ 5.75	
	therm	Bbl	Bbl		Ton		
	$ 0.92	$ -	$ -	$ -	$ 34.34		

*Other Energy Related Production Costs

Concord Steam Corporation
Cost of Energy (COE) DG 12-270
2012-13
Summary

	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13
Revenue:	$ 314,857	$ 409,803	$ 579,850	$ 482,910	$ 342,784	$ 230,895	$ 70,765	$ 28,661	$ 20,291	$ 24,622	$ 45,684	$ 171,676
Cost of Energy:	$ 288,534	$ 305,238	$ 380,376	$ 318,309	$ 308,769	$ 220,602	$ 190,870	$ 114,076	$ 95,466	$ 76,811	$ 105,648	$ 174,210
Over/(Under) Collection:												
Beginning Balance	**$ (182,316)**	$ (155,993)	$ (51,427)	$ 148,046	$ 312,647	$ 346,662	$ 356,956	$ 236,851	$ 151,436	$ 76,261	$ 24,073	$ (35,891)
Current Month	$ 26,323	$ 104,565	$ 199,474	$ 164,601	$ 34,015	$ 10,294	$ (120,105)	$ (85,415)	$ (75,174)	$ (52,188)	$ (59,964)	$ (2,534)
Ending Balance	$ (155,993)	$ (51,427)	$ 148,046	$ 312,647	$ 346,662	$ 356,956	$ 236,851	$ 151,436	$ 76,261	$ 24,073	$ (35,891)	$ (38,425)
*Adjusted Annual Purchased fuel costs:	$ 2,574,445	$ 2,562,428	$ 2,554,622	$ 2,565,761	$ 2,552,589	$ 2,538,776	$ 2,517,221	$ 2,547,543	$ 2,559,189	$ 2,534,653	$ 2,553,827	$ 2,578,907
*Adjusted Annual Revenue requirement:	$ 2,756,761	$ 2,744,744	$ 2,736,938	$ 2,748,077	$ 2,734,905	$ 2,721,092	$ 2,699,537	$ 2,729,859	$ 2,741,505	$ 2,716,969	$ 2,736,143	$ 2,761,223
***Adjusted Annual Revenue stream:**	$ 2,703,419	$ 2,672,457	$ 2,723,653	$ 2,738,668	$ 2,722,557	$ 2,730,803	$ 2,690,613	$ 2,692,481	$ 2,692,283	$ 2,691,614	$ 2,709,279	$ 2,722,799
Monthly Projection of Year-End **Over/(under) Collection:**	$ (53,342)	$ (72,288)	$ (13,285)	$ (9,409)	$ (12,348)	$ 9,711	$ (8,924)	$ (37,378)	$ (49,222)	$ (25,355)	$ (26,864)	$ (38,425)

Current COE Year-End Projection:

Purchased fuel costs:	$ 2,578,907	
REVISED 2011 Over/(Under) Collection:	**$ (200,820)**	**(June 4, 2013 NHPUC audit report)**
PUC audit corrections	**$ 18,504**	**(customer overcharge reimbursement)**
Revenue requirement:	$ 2,761,223	
Revenue stream:	$ 2,722,799	
Over/(under) collection:	$ (38,425)	

*Adjusted costs, revenues and requirements (lines A19 - A21) are representing the annual projection of each line item adjusted for the current and previous months actual fuel costs and revenues

Concord Steam Corporation
Cost of Energy (COE) DG 12-270
2012-13
Revenue Summary

	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13
Actual Mlbs. Sold	14,936	19,440	27,507	22,908	16,261	10,953	3,357	1,360	963	1,168	2,167	8,144
Actual Rate Per Mlb.	$ 21.08	$ 21.08	$ 21.08	$ 21.08	$ 21.08	$ 21.08	$ 21.08	$ 21.08	$ 21.08	$ 21.08	$ 21.08	$ 21.08
Actual Extended Revenues	$ 314,857	$ 409,803	$ 579,850	$ 482,910	$ 342,784	$ 230,895	$ 70,765	$ 28,661	$ 20,291	$ 24,622	$ 45,684	$ 171,676

Projected Mlbs. and Revenues:

	Projected Mlbs.	Rate per Mlb.	Projected Revenue $
Nov-12	14,729	$ 21.08	$ 310,497
Dec-12	20,909	$ 21.08	$ 440,766
Jan-13	25,078	$ 21.08	$ 528,653
Feb-13	22,196	$ 21.08	$ 467,896
Mar-13	17,025	$ 21.08	$ 358,895
Apr-13	10,562	$ 21.08	$ 222,649
May-13	5,264	$ 21.08	$ 110,955
Jun-13	1,271	$ 21.08	$ 26,793
Jul-13	972	$ 21.08	$ 20,490
Aug-13	1,200	$ 21.08	$ 25,291
Sep-13	1,329	$ 21.08	$ 28,019
Oct-13	7,503	$ 21.08	$ 158,156
Total	128,039	$ 21.08	$ 2,699,059

Projected/Adjusted Mlbs. and Projected/Adjusted Revenues:

	Adjusted Mlbs.	Rate per Mlb.	Adjusted Revenue $
Nov-12	14,936	$ 21.08	$ 314,857
Dec-12	19,440	$ 21.08	$ 409,803
Jan-13	27,507	$ 21.08	$ 579,850
Feb-13	22,908	$ 21.08	$ 482,910
Mar-13	16,261	$ 21.08	$ 342,784
Apr-13	10,953	$ 21.08	$ 230,895
May-13	3,357	$ 21.08	$ 70,765
Jun-13	1,360	$ 21.08	$ 28,661
Jul-13	963	$ 21.08	$ 20,291
Aug-13	1,168	$ 21.08	$ 24,622
Sep-13	2,167	$ 21.08	$ 45,684
Oct-13	8,144	$ 21.08	$ 171,676
Total	129,165	$ 21.08	$ 2,722,799

Concord Steam Corporation
Cost of Energy (COE) DG 12-270
2012-13
Purchased Fuel Costs

	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13
Cost of Energy	$ 288,534	$ 305,238	$ 380,376	$ 318,309	$ 308,769	$ 220,602	$ 190,870	$ 114,076	$ 95,466	$ 76,811	$ 105,648	$ 174,210

Actual MMBtu's and Cost:

	Actual MMBtu's			
	Nat. Gas	**Waste + #6**	**Wood**	**Total**
Nov-12	12,364	456	39,652	52,472
Dec-12	10,115	2,068	46,135	58,319
Jan-13	14,305	783	52,995	68,082
Feb-13	10,554	723	51,914	63,192
Mar-13	12,475	1,063	44,389	57,927
Apr-13	10,055	110	32,853	43,019
May-13	4,858	337	19,847	25,042
Jun-13	2,901	-	17,248	20,149
Jul-13	1,946	166	14,506	16,617
Aug-13	878	331	14,763	15,972
Sep-13	5,330	-	11,758	17,089
Oct-13	13,636	-	16,795	30,431
Total	99,418	6,037	362,856	468,311

	Actual Fuel Costs			
	Nat. Gas	**Waste + #6**	**Wood**	**Total**
Nov-12	$ 105,208	$ 2,092	$ 163,234	$ 270,534
Dec-12	$ 78,375	$ 28,902	$ 175,960	$ 283,238
Jan-13	$ 136,301	$ 13,222	$ 196,853	$ 346,376
Feb-13	$ 78,464	$ 12,415	$ 192,430	$ 283,309
Mar-13	$ 98,610	$ 18,653	$ 159,506	$ 276,769
Apr-13	$ 76,740	$ 2,183	$ 115,679	$ 194,602
May-13	$ 32,214	$ 6,068	$ 92,588	$ 130,870
Jun-13	$ 19,847	$ -	$ 79,229	$ 99,076
Jul-13	$ 12,850	$ 2,941	$ 71,674	$ 87,466
Aug-13	$ 6,541	$ 5,725	$ 54,544	$ 66,811
Sep-13	$ 33,506	$ -	$ 60,142	$ 93,648
Oct-13	$ 81,617	$ -	$ 78,593	$ 160,210
Total	$ 760,273	$ 92,202	$ 1,440,433	$ 2,292,907
Actual mmbtu costs $/MMBtu	$ 7.65	$ 15.27	$ 3.97	$ 4.90
	therm	Bbl	Ton	
	$ 0.76	$ 93.62	$ 33.74	

	Projected/Actual Costs (Fuel & OPC*)				
	Nat. Gas	**Waste + #6**	**Wood**	**OPC***	**Total**
Nov-12	$ 105,208	$ 2,092	$ 163,234	$ 18,000	$ 288,534
Dec-12	$ 78,375	$ 28,902	$ 175,960	$ 22,000	$ 305,238
Jan-13	$ 136,301	$ 13,222	$ 196,853	$ 34,000	$ 380,376
Feb-13	$ 78,464	$ 12,415	$ 192,430	$ 35,000	$ 318,309
Mar-13	$ 98,610	$ 18,653	$ 159,506	$ 32,000	$ 308,769
Apr-13	$ 76,740	$ 2,183	$ 115,679	$ 26,000	$ 220,602
May-13	$ 32,214	$ 6,068	$ 92,588	$ 60,000	$ 190,870
Jun-13	$ 19,847	$ -	$ 79,229	$ 15,000	$ 114,076
Jul-13	$ 12,850	$ 2,941	$ 71,674	$ 8,000	$ 95,466
Aug-13	$ 6,541	$ 5,725	$ 54,544	$ 10,000	$ 76,811
Sep-13	$ 33,506	$ -	$ 60,142	$ 12,000	$ 105,648
Oct-13	$ 81,617	$ -	$ 78,593	$ 14,000	$ 174,210
					$ 2,578,907

Projected MMBtu's and Cost:

	Projected MMBtu's					
	Nat. Gas	**Waste**	**#6 Resid**	**Waste+ #6**	**Wood**	**Total**
Nov-12	9,140	0	924	924	39,490	49,555
Dec-12	10,581	0	1,382	1,382	46,373	58,336
Jan-13	12,019	0	1,864	1,864	56,158	70,041
Feb-13	11,099	0	1,103	1,103	40,808	53,011
Mar-13	9,388	0	1,220	1,220	48,011	58,618
Apr-13	7,442	0	325	325	35,282	43,049
May-13	5,246	0	18	18	28,301	33,565
Jun-13	1,468	0	153	153	13,649	15,270
Jul-13	1,205	0	104	104	16,011	17,320
Aug-13	1,100	0	100	100	20,010	21,210
Sep-13	1,350	0	200	200	15,068	16,618
Oct-13	6,400	0	600	600	19,851	26,851
	76,438	0	7,994	7,994	379,012	463,444

	Projected Costs						
	Nat. Gas	**Waste Oil**	**#6 Resid**	**Waste+ #6**	**Wood**	**OPC***	**Total**
Nov-12	$ 72,718	$ -	$ 14,674	$ 14,674	$ 161,122	$ 18,000	$ 266,514
Dec-12	$ 84,118	$ -	$ 21,935	$ 21,935	$ 189,202	$ 22,000	$ 317,255
Jan-13	$ 95,476	$ -	$ 29,580	$ 29,580	$ 229,127	$ 34,000	$ 388,183
Feb-13	$ 88,157	$ -	$ 17,514	$ 17,514	$ 166,499	$ 35,000	$ 307,170
Mar-13	$ 74,695	$ -	$ 19,363	$ 19,363	$ 195,884	$ 32,000	$ 321,942
Apr-13	$ 59,306	$ -	$ 5,157	$ 5,157	$ 143,951	$ 26,000	$ 234,414
May-13	$ 36,666	$ -	$ 292	$ 292	$ 115,467	$ 60,000	$ 212,425
Jun-13	$ 10,634	$ -	$ 2,433	$ 2,433	$ 55,687	$ 15,000	$ 83,754
Jul-13	$ 8,840	$ -	$ 1,654	$ 1,654	$ 65,326	$ 8,000	$ 83,820
Aug-13	$ 8,117	$ -	$ 1,587	$ 1,587	$ 81,642	$ 10,000	$ 101,346
Sep-13	$ 9,821	$ -	$ 3,175	$ 3,175	$ 61,478	$ 12,000	$ 86,474
Oct-13	$ 44,613	$ -	$ 9,524	$ 9,524	$ 80,992	$ 14,000	$ 149,129
	$ 593,160	$ -	$ 126,887	$ 126,887	$ 1,546,378	$ 286,000	$ 2,552,425
Projected mmbtu costs $/MMBtu	$ 7.76	$ -	$ 15.87	$ 15.87	$ 4.08	$ 5.51	
	therm	Bbl	Bbl		Ton		
	$ 0.78	$ 71.11	$ 101.59	$ 97.30	$ 34.68		

*Other Energy Related Production Costs