

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	\$ 501,883	\$ 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	\$ 329,739	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Monthly Over/(Under) Collection:												
Beginning Balance	\$ (38,425)	\$ 18,958	\$ 191,102	\$ 191,102	\$ 191,102	\$ 191,102	\$ 191,102	\$ 191,102	\$ 191,102	\$ 191,102	\$ 191,102	\$ 191,102
Current Month	\$ 57,383	\$ 172,143	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Ending Balance	\$ 18,958	\$ 191,102	\$ 191,102	\$ 191,102	\$ 191,102	\$ 191,102	\$ 191,102	\$ 191,102	\$ 191,102	\$ 191,102	\$ 191,102	\$ 191,102
*Adjusted Annual Purchased fuel costs:	\$ 2,750,383	\$ 2,737,079	\$ 2,737,079	\$ 2,737,079	\$ 2,737,079	\$ 2,737,079	\$ 2,737,079	\$ 2,737,079	\$ 2,737,079	\$ 2,737,079	\$ 2,737,079	\$ 2,737,079
*Adjusted Annual Revenue requirement:	\$ 2,788,808	\$ 2,775,504	\$ 2,775,504	\$ 2,775,504	\$ 2,775,504	\$ 2,775,504	\$ 2,775,504	\$ 2,775,504	\$ 2,775,504	\$ 2,775,504	\$ 2,775,504	\$ 2,775,504
*Adjusted Annual Revenue stream:	\$ 2,854,184	\$ 2,908,205	\$ 2,908,205	\$ 2,908,205	\$ 2,908,205	\$ 2,908,205	\$ 2,908,205	\$ 2,908,205	\$ 2,908,205	\$ 2,908,205	\$ 2,908,205	\$ 2,908,205
Projection of Year-End												
Over/(under) Collection:	\$ 65,376	\$ 132,701	\$ 132,701	\$ 132,701	\$ 132,701	\$ 132,701	\$ 132,701	\$ 132,701	\$ 132,701	\$ 132,701	\$ 132,701	\$ 132,701
Current COE Year-End Projection:												
Purchased fuel costs:	\$ 2,737,079											
2012-13 Over/(Under) Collection:	\$ (38,425)	(December 25, 2013 reconciliation report)										
PUC audit corrections	\$ -											
Revenue requirement:	\$ 2,775,504											
Revenue stream:	\$ 2,908,205											
Over/(under) collection:	\$ 132,701											

*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	24,089	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	\$ 501,883	\$ 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	24,089	\$ 20.83	\$ 501,883
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	139,584	\$ 20.83	\$ 2,908,205

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	\$ 329,739	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Actual MMBtu's and Cost:

Actual MMBtu's					Actual Fuel Costs					Projected/Actual Costs (Fuel & OPC*)					
Nat. Gas	Waste + #6	Wood	Total		Nat. Gas	Waste + #6	Wood	Total		Nat. Gas	Waste + #6	Wood	OPC*	Total	
Nov-13	15,574	-	34,958	50,532	\$ 145,107	\$ -	\$ 138,033	\$ 283,140	\$ 145,107	\$ -	\$ 138,033	\$ 18,000	\$	\$ 301,140	
Dec-13	15,533	-	46,038	61,571	\$ 146,527	\$ -	\$ 155,213	\$ 301,739	\$ 146,527	\$ -	\$ 155,213	\$ 28,000	\$	\$ 329,739	
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	31,107	-	80,996	112,103	\$ 291,633	\$ -	\$ 293,246	\$ 584,879	\$ 935,350	\$ -	\$ 1,487,729	\$ 314,000	\$	\$ 2,737,079	
Actual mmbtu costs \$/MMBtu					\$	9.38	#DIV/0!	\$ 3.62	\$ 5.22						
					therm	\$	0.94	Bbl	Ton						
					\$		#DIV/0!	\$ 30.77							

Projected MMBtu's and Cost:

Projected MMBtu's						Projected Costs						
Nat. Gas	Waste	#6 Resid	Waste+ #6	Wood	Total	Nat. Gas	Waste Oil	#6 Resid	Waste+ #6	Wood	OPC*	Total
Nov-13	12,820	0	-	-	31,500	\$ 121,061	\$ -	\$ -	\$ -	\$ 127,261	18,000	\$ 266,322
Dec-13	12,180	0	-	-	49,500	\$ 115,061	\$ -	\$ -	\$ -	\$ 199,982	28,000	\$ 343,043
Jan-14	15,090	0	-	-	53,160	\$ 142,421	\$ -	\$ -	\$ -	\$ 214,769	35,000	\$ 392,189
Feb-14	12,550	0	-	-	51,900	\$ 118,487	\$ -	\$ -	\$ -	\$ 209,678	36,000	\$ 364,165
Mar-14	12,820	0	-	-	42,410	\$ 121,078	\$ -	\$ -	\$ -	\$ 171,338	37,000	\$ 329,416
Apr-14	10,225	0	-	-	28,281	\$ 96,663	\$ -	\$ -	\$ -	\$ 114,256	27,000	\$ 237,919
May-14	5,200	0	-	-	20,600	\$ 43,263	\$ -	\$ -	\$ -	\$ 83,225	22,000	\$ 148,487
Jun-14	2,900	0	-	-	17,250	\$ 24,351	\$ -	\$ -	\$ -	\$ 69,691	12,000	\$ 106,041
Jul-14	2,000	0	-	-	17,000	\$ 16,975	\$ -	\$ -	\$ -	\$ 68,681	68,000	\$ 153,655
Aug-14	1,700	0	-	-	18,010	\$ 14,510	\$ -	\$ -	\$ -	\$ 72,762	10,000	\$ 97,272
Sep-14	1,500	0	-	-	18,200	\$ 12,850	\$ -	\$ -	\$ -	\$ 73,529	11,000	\$ 97,378
Oct-14	6,400	0	-	-	28,850	\$ 53,121	\$ -	\$ -	\$ -	\$ 116,555	10,000	\$ 179,676
	95,385	0	0	0	376,661	\$ 879,839	\$ -	\$ -	\$ -	\$ 1,521,726	\$ 314,000	\$ 2,715,565
Projected mmbtu costs \$/MMBtu						\$ 9.22	\$ -	-	\$ -	\$ 4.04	\$ 5.75	
						therm	\$	0.92	Bbl	Bbl	Ton	
						\$		\$ -	\$ -	\$ -	\$ 34.34	

*Other Energy Related Production Costs