

Concord Steam Corporation
 Cost of Energy (COE) DG 10-242
 2010-11
 Summary

	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11
Revenue:	\$ 233,708	\$ 374,086	\$ 424,428	\$ 427,973	\$ 297,998	\$ 162,462	\$ 74,554	\$ 25,405	\$ 17,322	\$ 19,964	\$ 22,118	\$ 129,291
Cost of Energy:	\$ 214,313	\$ 274,649	\$ 347,145	\$ 297,010	\$ 262,973	\$ 165,122	\$ 99,288	\$ 87,740	\$ 74,611	\$ 85,980	\$ 83,940	\$ 164,174
Over/(Under) Collection:												
Beginning Balance	\$ 1,546	\$ 20,941	\$ 120,379	\$ 197,661	\$ 328,625	\$ 363,650	\$ 360,991	\$ 336,257	\$ 273,921	\$ 216,633	\$ 150,616	\$ 88,794
Current Month	\$ 19,395	\$ 99,437	\$ 77,283	\$ 130,963	\$ 35,025	\$ (2,659)	\$ (24,734)	\$ (62,335)	\$ (57,289)	\$ (66,016)	\$ (61,822)	\$ (34,883)
Ending Balance	\$ 20,941	\$ 120,379	\$ 197,661	\$ 328,625	\$ 363,650	\$ 360,991	\$ 336,257	\$ 273,921	\$ 216,633	\$ 150,616	\$ 88,794	\$ 53,911
*Adjusted Annual Purchased fuel costs:	\$ 2,353,990	\$ 2,321,823	\$ 2,326,083	\$ 2,286,365	\$ 2,229,875	\$ 2,186,400	\$ 2,156,892	\$ 2,156,914	\$ 2,142,816	\$ 2,143,742	\$ 2,136,160	\$ 2,156,946
*Adjusted Annual Revenue requirement:	\$ 2,352,444	\$ 2,320,277	\$ 2,324,537	\$ 2,284,819	\$ 2,228,328	\$ 2,184,854	\$ 2,155,345	\$ 2,155,368	\$ 2,141,269	\$ 2,142,195	\$ 2,134,613	\$ 2,155,400
*Adjusted Annual Revenue stream:	\$ 2,349,961	\$ 2,316,370	\$ 2,282,179	\$ 2,272,467	\$ 2,241,084	\$ 2,234,814	\$ 2,239,218	\$ 2,236,186	\$ 2,238,016	\$ 2,243,187	\$ 2,238,248	\$ 2,209,311
Monthly Projection of Year-End Over/(under) Collection:	\$ (2,483)	\$ (3,907)	\$ (42,358)	\$ (12,352)	\$ 12,755	\$ 49,960	\$ 83,873	\$ 80,817	\$ 96,747	\$ 100,992	\$ 103,635	\$ 53,911

Current COE Year-End Projection:

Purchased fuel costs:	\$ 2,156,946
REVISED 2010 Over/(Under) Collection:	\$ 1,546 (COE final 2009-10 reconciliation report as amended by Staff audit 10/7/2010)
Revenue requirement:	\$ 2,155,400
Revenue stream:	\$ 2,209,311
Over/(under) collection:	\$ 53,911

*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

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 Revenue Summary

	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11
Actual Mlbs. Sold	14,045	22,481	25,506	25,720	17,909	9,763	4,480	1,527	1,041	1,200	1,329	7,770
Actual Rate Per Mlb.	\$ 16.64	\$ 16.64	\$ 16.64	\$ 16.64	\$ 16.64	\$ 16.64	\$ 16.64	\$ 16.64	\$ 16.64	\$ 16.64	\$ 16.64	\$ 16.64
Actual Extended Revenues	\$ 233,708	\$ 374,086	\$ 424,428	\$ 427,973	\$ 297,998	\$ 162,462	\$ 74,554	\$ 25,405	\$ 17,322	\$ 19,964	\$ 22,118	\$ 129,291

Projected Mlbs. and Revenues:

	Projected Mlbs.	Rate per Mlb.	Projected Revenue \$
Nov-10	15,221	\$ 16.64	\$ 253,269
Dec-10	24,500	\$ 16.64	\$ 407,677
Jan-11	27,561	\$ 16.64	\$ 458,619
Feb-11	26,303	\$ 16.64	\$ 437,685
Mar-11	19,795	\$ 16.64	\$ 329,382
Apr-11	10,140	\$ 16.64	\$ 168,732
May-11	4,216	\$ 16.64	\$ 70,150
Jun-11	1,709	\$ 16.64	\$ 28,438
Jul-11	931	\$ 16.64	\$ 15,492
Aug-11	889	\$ 16.64	\$ 14,793
Sep-11	1,626	\$ 16.64	\$ 27,057
Oct-11	9,509	\$ 16.64	\$ 158,229
Total	142,399	\$ 16.64	\$ 2,369,522

Actual Mlbs. and Actual Revenues:

	Adjusted Mlbs.	Rate per Mlb.	Adjusted Revenue \$
Nov-10	14,045	\$ 16.64	\$ 233,708
Dec-10	22,481	\$ 16.64	\$ 374,086
Jan-11	25,506	\$ 16.64	\$ 424,428
Feb-11	25,720	\$ 16.64	\$ 427,973
Mar-11	17,909	\$ 16.64	\$ 297,998
Apr-11	9,763	\$ 16.64	\$ 162,462
May-11	4,480	\$ 16.64	\$ 74,554
Jun-11	1,527	\$ 16.64	\$ 25,405
Jul-11	1,041	\$ 16.64	\$ 17,322
Aug-11	1,200	\$ 16.64	\$ 19,964
Sep-11	1,329	\$ 16.64	\$ 22,118
Oct-11	7,770	\$ 16.64	\$ 129,291
Total	132,771	\$ 16.64	\$ 2,209,311

Concord Steam Corporation
 Cost of Energy (COE) DG 10-242
 2010-11
 Purchased Fuel Costs

	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11
Cost of Energy	\$ 214,313	\$ 274,649	\$ 347,145	\$ 297,010	\$ 262,973	\$ 165,122	\$ 99,288	\$ 87,740	\$ 74,611	\$ 85,980	\$ 83,940	\$ 164,174

Actual MMBtu's and Cost:

	Actual MMBtu's				Actual Costs				Actual Costs			
	Nat. Gas	Waste + #6	Wood	Total	Nat. Gas	Waste + #6	Wood	Total	Nat. Gas	Waste + #6	Wood	Total
Nov-10	10,513	257	29,503	40,272	\$ 86,574	\$ 2,013	\$ 125,726	\$ 214,313	\$ 86,574	\$ 2,013	\$ 125,726	\$ 214,313
Dec-10	10,405	1,520	47,147	59,071	\$ 87,167	\$ 12,519	\$ 174,962	\$ 274,649	\$ 87,167	\$ 12,519	\$ 174,962	\$ 274,649
Jan-11	13,274	2,184	57,897	73,355	\$ 114,713	\$ 25,180	\$ 207,253	\$ 347,145	\$ 114,713	\$ 25,180	\$ 207,253	\$ 347,145
Feb-11	13,422	1,167	46,384	60,973	\$ 112,126	\$ 14,695	\$ 170,190	\$ 297,010	\$ 112,126	\$ 14,695	\$ 170,190	\$ 297,010
Mar-11	10,327	1,582	46,881	58,790	\$ 85,915	\$ 19,322	\$ 157,735	\$ 262,973	\$ 85,915	\$ 19,322	\$ 157,735	\$ 262,973
Apr-11	7,585	388	33,271	41,244	\$ 62,242	\$ 4,862	\$ 98,018	\$ 165,122	\$ 62,242	\$ 4,862	\$ 98,018	\$ 165,122
May-11	5,027	316	19,132	24,474	\$ 37,677	\$ 4,312	\$ 57,299	\$ 99,288	\$ 37,677	\$ 4,312	\$ 57,299	\$ 99,288
Jun-11	3,312	58	13,643	17,012	\$ 24,028	\$ 992	\$ 62,720	\$ 87,740	\$ 24,028	\$ 992	\$ 62,720	\$ 87,740
Jul-11	705	110	14,410	15,225	\$ 6,290	\$ 1,888	\$ 66,433	\$ 74,611	\$ 6,290	\$ 1,888	\$ 66,433	\$ 74,611
Aug-11	2,816	110	12,968	15,894	\$ 19,494	\$ 1,857	\$ 64,630	\$ 85,980	\$ 19,494	\$ 1,857	\$ 64,630	\$ 85,980
Sep-11	1,344	221	15,391	16,955	\$ 10,412	\$ 3,094	\$ 70,434	\$ 83,940	\$ 10,412	\$ 3,094	\$ 70,434	\$ 83,940
Oct-11	8,029	1,149	20,465	29,643	\$ 59,745	\$ 16,629	\$ 87,801	\$ 164,174	\$ 59,745	\$ 16,629	\$ 87,801	\$ 164,174
Total	86,759	9,060	357,092	452,911	\$ 706,382	\$ 107,364	\$ 1,343,200	\$ 2,156,946	\$ 706,382	\$ 107,364	\$ 1,343,200	\$ 2,156,946

Actual mmbtu costs \$/MMBtu \$ 8.14 \$ 11.85 \$ 3.76 \$ 4.76

therm Bbl Ton
 \$ 0.81 \$ 72.64 \$ 31.97

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	Total
Nov-10	9,670	1,000		1,000	40,106	50,776	\$ 77,728	\$ 9,811	\$ -	\$ 9,811	\$ 151,928	\$ 239,467
Dec-10	10,087	1,000		1,000	57,004	68,091	\$ 81,066	\$ 9,811	\$ -	\$ 9,811	\$ 215,938	\$ 306,815
Jan-11	12,031	1,000	2,000	3,000	55,017	70,048	\$ 96,630	\$ 9,811	\$ 28,032	\$ 37,843	\$ 208,412	\$ 342,885
Feb-11	12,756	1,000	1,800	2,800	52,600	68,156	\$ 102,435	\$ 9,811	\$ 25,229	\$ 35,040	\$ 199,254	\$ 336,729
Mar-11	9,453	1,000	2,000	3,000	54,282	66,735	\$ 75,993	\$ 9,811	\$ 28,032	\$ 37,843	\$ 205,627	\$ 319,463
Apr-11	5,385	500	1,800	2,300	35,649	43,334	\$ 43,420	\$ 4,906	\$ 25,229	\$ 30,134	\$ 135,042	\$ 208,596
May-11	5,216	500	-	500	22,935	28,651	\$ 37,010	\$ 4,906	\$ -	\$ 4,906	\$ 86,881	\$ 128,796
Jun-11	1,719	0	500	500	18,032	20,251	\$ 12,403	\$ -	\$ 7,008	\$ 7,008	\$ 68,306	\$ 87,718
Jul-11	1,500	0	500	500	18,700	20,700	\$ 10,864	\$ -	\$ 7,008	\$ 7,008	\$ 70,838	\$ 88,710
Aug-11	1,100	200	300	500	18,700	20,300	\$ 8,050	\$ 1,962	\$ 4,205	\$ 6,167	\$ 70,838	\$ 85,054
Sep-11	1,350	300	200	500	20,054	21,904	\$ 9,809	\$ 2,943	\$ 2,803	\$ 5,747	\$ 75,967	\$ 91,522
Oct-11	6,400	500	-	500	24,588	31,488	\$ 45,340	\$ 4,906	\$ -	\$ 4,906	\$ 93,142	\$ 143,388
Total	76,667	7,000	9,100	16,100	417,668	510,434	\$ 600,747	\$ 68,678	\$ 127,544	\$ 196,222	\$ 1,582,174	\$ 2,379,143

Projected mmbtu costs \$/MMBtu \$ 7.84 \$ 9.81 \$ 14.02 \$ 12.19 \$ 3.79 \$ 4.66

therm Bbl Bbl Ton
 \$ 0.78 \$ 62.79 \$ 89.70 \$ 74.71 \$ 32.20