

4/30/2011  
10:17 AM  
Monthly Report

# Description

	Plant	Units			
Heating Degree Days	239.06	hdd			
Total Plant Steam Flow	6,945.30	klbs			
Steam Flow Per Heating Degree Day	31.0	klbs/hdd			
Total Condensate Return Water Flow	179.0	klbs			
Total Plant Gas Flow	8,259.32	kscf			
Total Plant Gas Cost	\$56,272.35	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$56,272.35	\$			
Fuel Cost Per Heating Degree Day	\$254.03	\$/hdd			
Plant Average Steam Cost Per Degree Day	\$0.03	\$/klbs			
Total Plant Efficiency By I/O	82.4	%			
Condensate Transfer Pump #1 Run Time	140.5	hrs			
Condensate Transfer Pump #2 Run Time	371.4	hrs			
Condensate Transfer Pump #3 Run Time	207.0	hrs			
Boiler Feed Pump #1 Run Time	222.2	hrs			
Boiler Feed Pump #2 Run Time	213.0	hrs			
Boiler Feed Pump #3 Run Time	152.8	hrs			
Boiler Feed Pump #4 Run Time	130.5	hrs			
Fuel Oil Pump #1 Run Time	0.0	hrs			
Fuel Oil Pump #2 Run Time	0.0	hrs			
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units
Run Time	170.3	210.0	171.8	168.1	hrs
Steam Flow	1335.60	2801.96	1738.33	1527.72	klbs
Gas Flow	1646.89	2736.24	2010.37	1865.82	kscf
Natural Gas Cost	\$11,366.85	\$18,151.72	\$13,875.68	\$12,877.93	\$
Oil Flow	0.0	0.0	0.0	0.0	gals
Oil Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
Total Fuel Cost	\$11,366.85	\$18,151.72	\$13,875.68	\$12,877.93	\$
Average Steam Cost	\$8.51	\$8.07	\$7.98	\$8.43	\$/klbs
Efficiency By Losses	82.9	78.6	82.9	81.7	%
Efficiency By I/O	79.4	83.8	84.7	80.2	%