

Central State Hospital
Heating Plant Month Report

6/1/2016
12:12 AM
Monthly Report

Description					
	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	3,859.50	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	269.5	klbs			
Total Plant Gas Flow	4,991.96	kscf			
Total Plant Gas Cost	\$30,654.38	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$30,654.38	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.7	%			
Condensate Transfer Pump #1 Run Time	334.1	hrs			
Condensate Transfer Pump #2 Run Time	215.2	hrs			
Condensate Transfer Pump #3 Run Time	193.0	hrs			
Boiler Feed Pump #1 Run Time	188.9	hrs			
Boiler Feed Pump #2 Run Time	195.8	hrs			
Boiler Feed Pump #3 Run Time	165.7	hrs			
Boiler Feed Pump #4 Run Time	192.2	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	324.6	199.9	200.0	0.0	hrs
Steam Flow	1696.49	1070.01	1093.00	0.00	klbs
Gas Flow	2239.52	1438.81	1313.63	0.00	kscf
Natural Gas Cost	\$13,752.33	\$8,835.37	\$8,066.67	\$0.00	\$
Oil Flow	0.0	0.0	0.0	0.0	gals
Oil Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
Total Fuel Cost	\$13,752.33	\$8,835.37	\$8,066.67	\$0.00	\$
Average Steam Cost	\$8.11	\$8.26	\$7.38	---	\$/klbs
Efficiency By Losses	0.0	0.0	0.0	0.0	%
Efficiency By I/O	74.2	72.9	81.5	---	%