

6/1/2015

10:25 AM

Monthly Report

Description

	Plant				Units
Heating Degree Days	160.20				hdd
Total Plant Steam Flow	4,450.91				klbs
Steam Flow Per Heating Degree Day	27.8				klbs/hdd
Total Condensate Return Water Flow	118.5				klbs
Total Plant Gas Flow	5,673.06				kscf
Total Plant Gas Cost	\$34,836.84				\$
Total Plant Oil Flow	0.0				gals
Total Plant Oil Cost	\$0.00				\$
Total Plant Fuel Cost	\$34,836.84				\$
Fuel Cost Per Heating Degree Day	\$217.46				\$/hdd
Plant Average Steam Cost Per Degree Day	\$0.05				\$/klbs
Total Plant Efficiency By I/O	76.8				%
<hr/>					
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
<hr/>					
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Units
Run Time	188.6	202.2	339.5	64.2	hrs
Steam Flow	1016.65	1173.10	1983.93	277.23	klbs
Gas Flow	1264.51	1536.65	2482.96	388.94	kscf
Natural Gas Cost	\$7,765.04	\$9,436.18	\$15,247.24	\$2,388.38	\$
Oil Flow	0.0	0.0	0.0	0.0	gals
Oil Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$
Total Fuel Cost	\$7,765.04	\$9,436.18	\$15,247.24	\$2,388.38	\$
Average Steam Cost	\$7.64	\$8.04	\$7.69	\$8.62	\$/klbs
Efficiency By Losses	76.5	75.1	79.5	81.7	%
Efficiency By I/O	78.7	74.8	78.2	69.8	%