

7/1/2018

7:00 AM

Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

7/2/2018

7:00 AM

Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

7/3/2018

7:00 AM

Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

7/4/2018

7:00 AM

Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

7/5/2018

7:00 AM

Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

7/6/2018

7:00 AM

Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

7/7/2018

7:00 AM

Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

7/8/2018

7:00 AM

Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%



7/9/2018

7:00 AM

Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

7/10/2018  
7:00 AM  
Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

7/11/2018

7:00 AM

Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

7/12/2018

7:00 AM

Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

7/13/2018  
7:00 AM  
Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

7/14/2018  
7:00 AM  
Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O	77.5				%

7/15/2018  
7:00 AM  
Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

7/16/2018  
7:00 AM  
Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%



7/17/2018  
7:00 AM  
Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

7/18/2018  
7:00 AM  
Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

7/19/2018  
7:00 AM  
Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

7/20/2018  
7:00 AM  
Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

7/21/2018  
7:00 AM  
Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

7/22/2018

7:00 AM

Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

7/23/2018  
7:00 AM  
Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	128.72	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	9.4	klbs			
Total Plant Gas Flow	167.55	kscf			
Total Plant Gas Cost	\$1,028.86	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$1,028.86	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	75.2	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	23.8	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	23.8	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	0.5	23.8	0.4	0.0	hrs
Steam Flow	0.00	128.72	0.00	0.00	klbs
Gas Flow	2.99	162.73	1.83	0.00	kscf
Natural Gas Cost	\$18.34	\$999.29	\$11.23	\$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	\$18.34	\$999.29	\$11.23	\$0.00	\$
Average Steam Cost	---	\$7.76	---	---	\$/klbs
Efficiency By Losses	76.8	78.0	74.6	0.0	%
Efficiency By I/O		77.5			%

**Central State Hospital**  
Heating Plant Day Operations Report

7/24/2018  
7:00 AM  
Daily Report

**Description**

	Plant				Units
Heating Degree Days	0.00				hdd
Total Plant Steam Flow	0.00				klbs
Steam Flow Per Heating Degree Day	---				klbs/hdd
Total Condensate Return Water Flow	0.0				klbs
Total Plant Gas Flow	0.00				kscf
Total Plant Gas Cost	\$0.00				\$
Total Plant Oil Flow	0.0				gals
Total Plant Oil Cost	\$0.00				\$
Total Plant Fuel Cost	\$0.00				\$
Fuel Cost Per Heating Degree Day	---				\$/hdd
Plant Average Steam Cost Per Degree Day	---				\$/klbs
Total Plant Efficiency By I/O	---				%
Condensate Transfer Pump #1 Run Time	0.0				hrs
Condensate Transfer Pump #2 Run Time	0.0				hrs
Condensate Transfer Pump #3 Run Time	0.0				hrs
Boiler Feed Pump #1 Run Time	0.0				hrs
Boiler Feed Pump #2 Run Time	0.0				hrs
Boiler Feed Pump #3 Run Time	0.0				hrs
Boiler Feed Pump #4 Run Time	0.0				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	0.0	0.0	0.0	0.0	hrs
Steam Flow	0.00	0.00	0.00	0.00	klbs
Gas Flow	0.00	0.00	0.00	0.00	kscf
Natural Gas Cost	\$0.00	\$0.00	\$0.00	\$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	\$0.00	\$0.00	\$0.00	\$0.00	\$
Average Steam Cost	---	---	---	---	\$/klbs
Efficiency By Losses	0.0	0.0	0.0	0.0	%
Efficiency By I/O					%



**Central State Hospital**  
Heating Plant Day Operations Report

7/25/2018  
7:00 AM  
Daily Report

**Description**

	Plant				Units
Heating Degree Days	0.00				hdd
Total Plant Steam Flow	0.00				klbs
Steam Flow Per Heating Degree Day	---				klbs/hdd
Total Condensate Return Water Flow	0.0				klbs
Total Plant Gas Flow	0.00				kscf
Total Plant Gas Cost	\$0.00				\$
Total Plant Oil Flow	0.0				gals
Total Plant Oil Cost	\$0.00				\$
Total Plant Fuel Cost	\$0.00				\$
Fuel Cost Per Heating Degree Day	---				\$/hdd
Plant Average Steam Cost Per Degree Day	---				\$/klbs
Total Plant Efficiency By I/O	---				%
Condensate Transfer Pump #1 Run Time	0.0				hrs
Condensate Transfer Pump #2 Run Time	0.0				hrs
Condensate Transfer Pump #3 Run Time	0.0				hrs
Boiler Feed Pump #1 Run Time	0.0				hrs
Boiler Feed Pump #2 Run Time	0.0				hrs
Boiler Feed Pump #3 Run Time	0.0				hrs
Boiler Feed Pump #4 Run Time	0.0				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	0.0	0.0	0.0	0.0	hrs
Steam Flow	0.00	0.00	0.00	0.00	klbs
Gas Flow	0.00	0.00	0.00	0.00	kscf
Natural Gas Cost	\$0.00	\$0.00	\$0.00	\$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	\$0.00	\$0.00	\$0.00	\$0.00	\$
Average Steam Cost	---	---	---	---	\$/klbs
Efficiency By Losses	0.0	0.0	0.0	0.0	%
Efficiency By I/O					%

**Central State Hospital**  
Heating Plant Day Operations Report

7/26/2018  
7:00 AM  
Daily Report

**Description**

	Plant				Units
Heating Degree Days	0.00				hdd
Total Plant Steam Flow	0.00				klbs
Steam Flow Per Heating Degree Day	---				klbs/hdd
Total Condensate Return Water Flow	0.0				klbs
Total Plant Gas Flow	0.00				kscf
Total Plant Gas Cost	\$0.00				\$
Total Plant Oil Flow	0.0				gals
Total Plant Oil Cost	\$0.00				\$
Total Plant Fuel Cost	\$0.00				\$
Fuel Cost Per Heating Degree Day	---				\$/hdd
Plant Average Steam Cost Per Degree Day	---				\$/klbs
Total Plant Efficiency By I/O	---				%
Condensate Transfer Pump #1 Run Time	0.0				hrs
Condensate Transfer Pump #2 Run Time	0.0				hrs
Condensate Transfer Pump #3 Run Time	0.0				hrs
Boiler Feed Pump #1 Run Time	0.0				hrs
Boiler Feed Pump #2 Run Time	0.0				hrs
Boiler Feed Pump #3 Run Time	0.0				hrs
Boiler Feed Pump #4 Run Time	0.0				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	0.0	0.0	0.0	0.0	hrs
Steam Flow	0.00	0.00	0.00	0.00	klbs
Gas Flow	0.00	0.00	0.00	0.00	kscf
Natural Gas Cost	\$0.00	\$0.00	\$0.00	\$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	\$0.00	\$0.00	\$0.00	\$0.00	\$
Average Steam Cost	---	---	---	---	\$/klbs
Efficiency By Losses	0.0	0.0	0.0	0.0	%
Efficiency By I/O					%

**Central State Hospital**  
Heating Plant Day Operations Report

7/27/2018  
7:00 AM  
Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	0.00	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	0.0	klbs			
Total Plant Gas Flow	0.00	kscf			
Total Plant Gas Cost	\$0.00	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$0.00	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	---	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	0.0	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	0.0	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	0.0	0.0	0.0	0.0	hrs
Steam Flow	0.00	0.00	0.00	0.00	klbs
Gas Flow	0.00	0.00	0.00	0.00	kscf
Natural Gas Cost	\$0.00	\$0.00	\$0.00	\$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	\$0.00	\$0.00	\$0.00	\$0.00	\$
Average Steam Cost	---	---	---	---	\$/klbs
Efficiency By Losses	0.0	0.0	0.0	0.0	%
Efficiency By I/O					%

**Central State Hospital**  
Heating Plant Day Operations Report

7/28/2018  
7:00 AM  
Daily Report

**Description**

	Plant				Units
Heating Degree Days	0.00				hdd
Total Plant Steam Flow	0.00				klbs
Steam Flow Per Heating Degree Day	---				klbs/hdd
Total Condensate Return Water Flow	0.0				klbs
Total Plant Gas Flow	0.00				kscf
Total Plant Gas Cost	\$0.00				\$
Total Plant Oil Flow	0.0				gals
Total Plant Oil Cost	\$0.00				\$
Total Plant Fuel Cost	\$0.00				\$
Fuel Cost Per Heating Degree Day	---				\$/hdd
Plant Average Steam Cost Per Degree Day	---				\$/klbs
Total Plant Efficiency By I/O	---				%
Condensate Transfer Pump #1 Run Time	0.0				hrs
Condensate Transfer Pump #2 Run Time	0.0				hrs
Condensate Transfer Pump #3 Run Time	0.0				hrs
Boiler Feed Pump #1 Run Time	0.0				hrs
Boiler Feed Pump #2 Run Time	0.0				hrs
Boiler Feed Pump #3 Run Time	0.0				hrs
Boiler Feed Pump #4 Run Time	0.0				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	0.0	0.0	0.0	0.0	hrs
Steam Flow	0.00	0.00	0.00	0.00	klbs
Gas Flow	0.00	0.00	0.00	0.00	kscf
Natural Gas Cost	\$0.00	\$0.00	\$0.00	\$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	\$0.00	\$0.00	\$0.00	\$0.00	\$
Average Steam Cost	---	---	---	---	\$/klbs
Efficiency By Losses	0.0	0.0	0.0	0.0	%
Efficiency By I/O					%

**Central State Hospital**  
Heating Plant Day Operations Report

7/29/2018  
7:00 AM  
Daily Report

**Description**

	Plant				Units
Heating Degree Days	0.00				hdd
Total Plant Steam Flow	0.00				klbs
Steam Flow Per Heating Degree Day	---				klbs/hdd
Total Condensate Return Water Flow	0.0				klbs
Total Plant Gas Flow	0.00				kscf
Total Plant Gas Cost	\$0.00				\$
Total Plant Oil Flow	0.0				gals
Total Plant Oil Cost	\$0.00				\$
Total Plant Fuel Cost	\$0.00				\$
Fuel Cost Per Heating Degree Day	---				\$/hdd
Plant Average Steam Cost Per Degree Day	---				\$/klbs
Total Plant Efficiency By I/O	---				%
Condensate Transfer Pump #1 Run Time	0.0				hrs
Condensate Transfer Pump #2 Run Time	0.0				hrs
Condensate Transfer Pump #3 Run Time	0.0				hrs
Boiler Feed Pump #1 Run Time	0.0				hrs
Boiler Feed Pump #2 Run Time	0.0				hrs
Boiler Feed Pump #3 Run Time	0.0				hrs
Boiler Feed Pump #4 Run Time	0.0				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	0.0	0.0	0.0	0.0	hrs
Steam Flow	0.00	0.00	0.00	0.00	klbs
Gas Flow	0.00	0.00	0.00	0.00	kscf
Natural Gas Cost	\$0.00	\$0.00	\$0.00	\$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	\$0.00	\$0.00	\$0.00	\$0.00	\$
Average Steam Cost	---	---	---	---	\$/klbs
Efficiency By Losses	0.0	0.0	0.0	0.0	%
Efficiency By I/O					%

**Central State Hospital**  
Heating Plant Day Operations Report

7/30/2018  
7:00 AM  
Daily Report

**Description**

	Plant				Units
Heating Degree Days	0.00				hdd
Total Plant Steam Flow	0.00				klbs
Steam Flow Per Heating Degree Day	---				klbs/hdd
Total Condensate Return Water Flow	0.0				klbs
Total Plant Gas Flow	0.00				kscf
Total Plant Gas Cost	\$0.00				\$
Total Plant Oil Flow	0.0				gals
Total Plant Oil Cost	\$0.00				\$
Total Plant Fuel Cost	\$0.00				\$
Fuel Cost Per Heating Degree Day	---				\$/hdd
Plant Average Steam Cost Per Degree Day	---				\$/klbs
Total Plant Efficiency By I/O	---				%
Condensate Transfer Pump #1 Run Time	0.0				hrs
Condensate Transfer Pump #2 Run Time	0.0				hrs
Condensate Transfer Pump #3 Run Time	0.0				hrs
Boiler Feed Pump #1 Run Time	0.0				hrs
Boiler Feed Pump #2 Run Time	0.0				hrs
Boiler Feed Pump #3 Run Time	0.0				hrs
Boiler Feed Pump #4 Run Time	0.0				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	0.0	0.0	0.0	0.0	hrs
Steam Flow	0.00	0.00	0.00	0.00	klbs
Gas Flow	0.00	0.00	0.00	0.00	kscf
Natural Gas Cost	\$0.00	\$0.00	\$0.00	\$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	\$0.00	\$0.00	\$0.00	\$0.00	\$
Average Steam Cost	---	---	---	---	\$/klbs
Efficiency By Losses	0.0	0.0	0.0	0.0	%
Efficiency By I/O					%

**Central State Hospital**  
Heating Plant Day Operations Report

7/31/2018  
7:00 AM  
Daily Report

**Description**

	Plant	Units			
Heating Degree Days	0.00	hdd			
Total Plant Steam Flow	0.00	klbs			
Steam Flow Per Heating Degree Day	---	klbs/hdd			
Total Condensate Return Water Flow	0.0	klbs			
Total Plant Gas Flow	0.00	kscf			
Total Plant Gas Cost	\$0.00	\$			
Total Plant Oil Flow	0.0	gals			
Total Plant Oil Cost	\$0.00	\$			
Total Plant Fuel Cost	\$0.00	\$			
Fuel Cost Per Heating Degree Day	---	\$/hdd			
Plant Average Steam Cost Per Degree Day	---	\$/klbs			
Total Plant Efficiency By I/O	---	%			
Condensate Transfer Pump #1 Run Time	0.0	hrs			
Condensate Transfer Pump #2 Run Time	0.0	hrs			
Condensate Transfer Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #1 Run Time	0.0	hrs			
Boiler Feed Pump #2 Run Time	0.0	hrs			
Boiler Feed Pump #3 Run Time	0.0	hrs			
Boiler Feed Pump #4 Run Time	0.0	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	0.0	0.0	0.0	0.0	hrs
Steam Flow	0.00	0.00	0.00	0.00	klbs
Gas Flow	0.00	0.00	0.00	0.00	kscf
Natural Gas Cost	\$0.00	\$0.00	\$0.00	\$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	\$0.00	\$0.00	\$0.00	\$0.00	\$
Average Steam Cost	---	---	---	---	\$/klbs
Efficiency By Losses	0.0	0.0	0.0	0.0	%
Efficiency By I/O					%