8/1/2018
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 | | | % |

8/2/2018
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 | | | % |

8/3/2018
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 | | | % |

8/4/2018
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 | | | % |

8/5/2018
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 | | | % |

8/6/2018
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 | | | % |

8/7/2018
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 | | | % |

8/8/2018
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 | | | % |

8/9/2018
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 | | | % |

8/10/2018
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 | | | % |

8/11/2018
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 | | | % |

8/12/2018
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 | | | % |

8/13/2018
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 | | | % |

8/14/2018
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 | | | % |

8/15/2018
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 | | | % |

8/16/2018
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 | | | % |

# Central State Hospital

Heating Plant Day Operations Report

8/18/2018
7:00 AM
Daily Report

**Description**

| | Plant | Units |
|---|---|---|
| Heating Degree Days | 19.22 | hdd |
| Total Plant Steam Flow | 124.98 | klbs |
| Steam Flow Per Heating Degree Day | 6.5 | klbs/hdd |
| Total Condensate Return Water Flow | 7.3 | klbs |
| Total Plant Gas Flow | 153.53 | kscf |
| Total Plant Gas Cost | $942.78 | $ |
| Total Plant Oil Flow | 0.0 | gals |
| Total Plant Oil Cost | $0.00 | $ |
| Total Plant Fuel Cost | $942.78 | $ |
| Fuel Cost Per Heating Degree Day | $49.05 | $/hdd |
| Plant Average Steam Cost Per Degree Day | $0.39 | $/klbs |
| Total Plant Efficiency By I/O | 79.7 | % |

| | | |
|---|---|---|
| Condensate Transfer Pump #1 Run Time | 8.5 | hrs |
| Condensate Transfer Pump #2 Run Time | 12.5 | hrs |
| Condensate Transfer Pump #3 Run Time | 0.0 | hrs |
| Boiler Feed Pump #1 Run Time | 21.1 | hrs |
| Boiler Feed Pump #2 Run Time | 21.1 | hrs |
| Boiler Feed Pump #3 Run Time | 21.1 | hrs |
| Boiler Feed Pump #4 Run Time | 21.1 | hrs |
| Fuel Oil Pump #1 Run Time | 21.1 | hrs |
| Fuel Oil Pump #2 Run Time | 0.0 | hrs |

| | Boiler 1 | Boiler 2 | Boiler 3 | Boiler 4 | Units |
|---|---|---|---|---|---|
| Run Time | 0.0 | 21.1 | 0.0 | 0.0 | hrs |
| Steam Flow | 0.00 | 124.98 | 0.00 | 0.00 | klbs |
| Gas Flow | 0.00 | 153.53 | 0.00 | 0.00 | kscf |
| Natural Gas Cost | $0.00 | $942.78 | $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 | $942.78 | $0.00 | $0.00 | $ |
| Average Steam Cost | --- | $7.54 | --- | --- | $/klbs |
| Efficiency By Losses | 0.0 | 80.7 | 0.0 | 0.0 | % |
| Efficiency By I/O | | 79.7 | | | % |

# Central State Hospital

Heating Plant Day Operations Report

8/19/2018
7:00 AM
Daily Report

**Description**

| | Plant | Units |
|---|---|---|
| Heating Degree Days | 0.00 | hdd |
| Total Plant Steam Flow | 132.36 | klbs |
| Steam Flow Per Heating Degree Day | --- | klbs/hdd |
| Total Condensate Return Water Flow | 8.2 | klbs |
| Total Plant Gas Flow | 165.98 | kscf |
| Total Plant Gas Cost | $1,019.25 | $ |
| Total Plant Oil Flow | 0.0 | gals |
| Total Plant Oil Cost | $0.00 | $ |
| Total Plant Fuel Cost | $1,019.25 | $ |
| Fuel Cost Per Heating Degree Day | --- | $/hdd |
| Plant Average Steam Cost Per Degree Day | --- | $/klbs |
| Total Plant Efficiency By I/O | 78.1 | % |

| | | |
|---|---|---|
| Condensate Transfer Pump #1 Run Time | 23.5 | 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 | 23.5 | hrs |
| Boiler Feed Pump #2 Run Time | 23.5 | hrs |
| Boiler Feed Pump #3 Run Time | 23.5 | hrs |
| Boiler Feed Pump #4 Run Time | 23.5 | hrs |
| Fuel Oil Pump #1 Run Time | 23.5 | hrs |
| Fuel Oil Pump #2 Run Time | 0.0 | hrs |

| | Boiler 1 | Boiler 2 | Boiler 3 | Boiler 4 | Units |
|---|---|---|---|---|---|
| Run Time | 0.0 | 23.5 | 0.0 | 0.4 | hrs |
| Steam Flow | 0.00 | 132.36 | 0.00 | 0.00 | klbs |
| Gas Flow | 0.00 | 163.86 | 0.00 | 2.12 | kscf |
| Natural Gas Cost | $0.00 | $1,006.22 | $0.00 | $13.03 | $ |
| 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 | $1,006.22 | $0.00 | $13.03 | $ |
| Average Steam Cost | --- | $7.60 | --- | --- | $/klbs |
| Efficiency By Losses | 0.0 | 80.7 | 0.0 | 79.8 | % |
| Efficiency By I/O | | 79.1 | | | % |

# Central State Hospital

Heating Plant Day Operations Report

8/20/2018
7:00 AM
Daily Report

**Description**

| | Plant | Units |
|---|---|---|
| Heating Degree Days | 0.00 | hdd |
| Total Plant Steam Flow | 132.82 | klbs |
| Steam Flow Per Heating Degree Day | --- | klbs/hdd |
| Total Condensate Return Water Flow | 7.8 | klbs |
| Total Plant Gas Flow | 166.22 | kscf |
| Total Plant Gas Cost | $1,020.70 | $ |
| Total Plant Oil Flow | 0.0 | gals |
| Total Plant Oil Cost | $0.00 | $ |
| Total Plant Fuel Cost | $1,020.70 | $ |
| Fuel Cost Per Heating Degree Day | --- | $/hdd |
| Plant Average Steam Cost Per Degree Day | --- | $/klbs |
| Total Plant Efficiency By I/O | 78.3 | % |

| | | |
|---|---|---|
| Condensate Transfer Pump #1 Run Time | 23.5 | 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 | 23.5 | hrs |
| Boiler Feed Pump #2 Run Time | 23.5 | hrs |
| Boiler Feed Pump #3 Run Time | 23.5 | hrs |
| Boiler Feed Pump #4 Run Time | 23.5 | hrs |
| Fuel Oil Pump #1 Run Time | 23.5 | hrs |
| Fuel Oil Pump #2 Run Time | 0.0 | hrs |

| | Boiler 1 | Boiler 2 | Boiler 3 | Boiler 4 | Units |
|---|---|---|---|---|---|
| Run Time | 0.0 | 23.5 | 0.0 | 0.2 | hrs |
| Steam Flow | 0.00 | 132.82 | 0.00 | 0.00 | klbs |
| Gas Flow | 0.00 | 164.72 | 0.00 | 1.50 | kscf |
| Natural Gas Cost | $0.00 | $1,011.49 | $0.00 | $9.22 | $ |
| 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 | $1,011.49 | $0.00 | $9.22 | $ |
| Average Steam Cost | --- | $7.62 | --- | --- | $/klbs |
| Efficiency By Losses | 0.0 | 80.7 | 0.0 | 83.0 | % |
| Efficiency By I/O | | 79.0 | | | % |

# Central State Hospital

Heating Plant Day Operations Report

8/21/2018
7:00 AM
Daily Report

**Description**

| | Plant | Units |
|---|---|---|
| Heating Degree Days | 0.00 | hdd |
| Total Plant Steam Flow | 141.39 | klbs |
| Steam Flow Per Heating Degree Day | --- | klbs/hdd |
| Total Condensate Return Water Flow | 7.8 | klbs |
| Total Plant Gas Flow | 175.44 | kscf |
| Total Plant Gas Cost | $1,077.31 | $ |
| Total Plant Oil Flow | 0.0 | gals |
| Total Plant Oil Cost | $0.00 | $ |
| Total Plant Fuel Cost | $1,077.31 | $ |
| Fuel Cost Per Heating Degree Day | --- | $/hdd |
| Plant Average Steam Cost Per Degree Day | --- | $/klbs |
| Total Plant Efficiency By I/O | 78.9 | % |
| | | |
| Condensate Transfer Pump #1 Run Time | 23.5 | 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 | 23.5 | hrs |
| Boiler Feed Pump #2 Run Time | 23.5 | hrs |
| Boiler Feed Pump #3 Run Time | 23.5 | hrs |
| Boiler Feed Pump #4 Run Time | 23.5 | hrs |
| Fuel Oil Pump #1 Run Time | 23.5 | hrs |
| Fuel Oil Pump #2 Run Time | 0.0 | hrs |

| | Boiler 1 | Boiler 2 | Boiler 3 | Boiler 4 | Units |
|---|---|---|---|---|---|
| Run Time | 0.0 | 23.5 | 0.0 | 0.2 | hrs |
| Steam Flow | 0.00 | 141.39 | 0.00 | 0.00 | klbs |
| Gas Flow | 0.00 | 173.99 | 0.00 | 1.45 | kscf |
| Natural Gas Cost | $0.00 | $1,068.42 | $0.00 | $8.88 | $ |
| 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 | $1,068.42 | $0.00 | $8.88 | $ |
| Average Steam Cost | --- | $7.56 | --- | --- | $/klbs |
| Efficiency By Losses | 0.0 | 80.7 | 0.0 | 77.9 | % |
| Efficiency By I/O | | 79.6 | | | % |

# Central State Hospital

Heating Plant Day Operations Report

8/22/2018
7:00 AM
Daily Report

**Description**

| | Plant | Units |
|---|---|---|
| Heating Degree Days | 0.00 | hdd |
| Total Plant Steam Flow | 135.88 | klbs |
| Steam Flow Per Heating Degree Day | --- | klbs/hdd |
| Total Condensate Return Water Flow | 8.2 | klbs |
| Total Plant Gas Flow | 168.93 | kscf |
| Total Plant Gas Cost | $1,037.36 | $ |
| Total Plant Oil Flow | 0.0 | gals |
| Total Plant Oil Cost | $0.00 | $ |
| Total Plant Fuel Cost | $1,037.36 | $ |
| Fuel Cost Per Heating Degree Day | --- | $/hdd |
| Plant Average Steam Cost Per Degree Day | --- | $/klbs |
| Total Plant Efficiency By I/O | 78.8 | % |

| | | |
|---|---|---|
| Condensate Transfer Pump #1 Run Time | 23.5 | 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 | 23.5 | hrs |
| Boiler Feed Pump #2 Run Time | 23.5 | hrs |
| Boiler Feed Pump #3 Run Time | 23.5 | hrs |
| Boiler Feed Pump #4 Run Time | 23.5 | hrs |
| Fuel Oil Pump #1 Run Time | 23.5 | hrs |
| Fuel Oil Pump #2 Run Time | 0.0 | hrs |

| | Boiler 1 | Boiler 2 | Boiler 3 | Boiler 4 | Units |
|---|---|---|---|---|---|
| Run Time | 0.0 | 23.4 | 0.0 | 0.2 | hrs |
| Steam Flow | 0.00 | 135.88 | 0.00 | 0.00 | klbs |
| Gas Flow | 0.00 | 167.74 | 0.00 | 1.19 | kscf |
| Natural Gas Cost | $0.00 | $1,030.06 | $0.00 | $7.31 | $ |
| 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 | $1,030.06 | $0.00 | $7.31 | $ |
| Average Steam Cost | --- | $7.58 | --- | --- | $/klbs |
| Efficiency By Losses | 0.0 | 80.6 | 0.0 | 76.2 | % |
| Efficiency By I/O | | 79.3 | | | % |

# Central State Hospital

Heating Plant Day Operations Report

8/23/2018
7:00 AM
Daily Report

**Description**

| | Plant | Units |
|---|---|---|
| Heating Degree Days | 0.00 | hdd |
| Total Plant Steam Flow | 140.90 | klbs |
| Steam Flow Per Heating Degree Day | --- | klbs/hdd |
| Total Condensate Return Water Flow | 7.6 | klbs |
| Total Plant Gas Flow | 176.45 | kscf |
| Total Plant Gas Cost | $1,083.53 | $ |
| Total Plant Oil Flow | 0.0 | gals |
| Total Plant Oil Cost | $0.00 | $ |
| Total Plant Fuel Cost | $1,083.53 | $ |
| Fuel Cost Per Heating Degree Day | --- | $/hdd |
| Plant Average Steam Cost Per Degree Day | --- | $/klbs |
| Total Plant Efficiency By I/O | 78.2 | % |

| | | | | | |
|---|---|---|---|---|---|
| Condensate Transfer Pump #1 Run Time | | 23.5 | | | 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 | | 23.5 | | | hrs |
| Boiler Feed Pump #2 Run Time | | 23.5 | | | hrs |
| Boiler Feed Pump #3 Run Time | | 23.5 | | | hrs |
| Boiler Feed Pump #4 Run Time | | 23.5 | | | hrs |
| Fuel Oil Pump #1 Run Time | | 23.5 | | | hrs |
| Fuel Oil Pump #2 Run Time | | 0.0 | | | hrs |

| | Boiler 1 | Boiler 2 | Boiler 3 | Boiler 4 | Units |
|---|---|---|---|---|---|
| Run Time | 0.0 | 23.5 | 0.0 | 0.4 | hrs |
| Steam Flow | 0.00 | 140.90 | 0.00 | 0.00 | klbs |
| Gas Flow | 0.00 | 173.99 | 0.00 | 2.46 | kscf |
| Natural Gas Cost | $0.00 | $1,068.42 | $0.00 | $15.11 | $ |
| 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 | $1,068.42 | $0.00 | $15.11 | $ |
| Average Steam Cost | --- | $7.58 | --- | --- | $/klbs |
| Efficiency By Losses | 0.0 | 80.3 | 0.0 | 75.6 | % |
| Efficiency By I/O | | 79.3 | | | % |

# Central State Hospital

Heating Plant Day Operations Report

8/24/2018
7:00 AM
Daily Report

**Description**

| | Plant | Units |
|---|---|---|
| Heating Degree Days | 0.00 | hdd |
| Total Plant Steam Flow | 143.29 | klbs |
| Steam Flow Per Heating Degree Day | --- | klbs/hdd |
| Total Condensate Return Water Flow | 7.7 | klbs |
| Total Plant Gas Flow | 179.77 | kscf |
| Total Plant Gas Cost | $1,103.93 | $ |
| Total Plant Oil Flow | 0.0 | gals |
| Total Plant Oil Cost | $0.00 | $ |
| Total Plant Fuel Cost | $1,103.93 | $ |
| Fuel Cost Per Heating Degree Day | --- | $/hdd |
| Plant Average Steam Cost Per Degree Day | --- | $/klbs |
| Total Plant Efficiency By I/O | 78.1 | % |
| | | |
| Condensate Transfer Pump #1 Run Time | 23.5 | 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 | 23.5 | hrs |
| Boiler Feed Pump #2 Run Time | 23.5 | hrs |
| Boiler Feed Pump #3 Run Time | 23.5 | hrs |
| Boiler Feed Pump #4 Run Time | 23.5 | hrs |
| Fuel Oil Pump #1 Run Time | 23.5 | hrs |
| Fuel Oil Pump #2 Run Time | 0.0 | hrs |

| | Boiler 1 | Boiler 2 | Boiler 3 | Boiler 4 | Units |
|---|---|---|---|---|---|
| Run Time | 0.0 | 23.4 | 0.0 | 0.4 | hrs |
| Steam Flow | 0.00 | 143.29 | 0.00 | 0.00 | klbs |
| Gas Flow | 0.00 | 177.61 | 0.00 | 2.16 | kscf |
| Natural Gas Cost | $0.00 | $1,090.66 | $0.00 | $13.27 | $ |
| 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 | $1,090.66 | $0.00 | $13.27 | $ |
| Average Steam Cost | --- | $7.61 | --- | --- | $/klbs |
| Efficiency By Losses | 0.0 | 80.6 | 0.0 | 72.6 | % |
| Efficiency By I/O | | 79.0 | | | % |

# Central State Hospital

Heating Plant Day Operations Report

8/25/2018
7:00 AM
Daily Report

**Description**

| | Plant | Units |
|---|---|---|
| Heating Degree Days | 0.00 | hdd |
| Total Plant Steam Flow | 140.07 | klbs |
| Steam Flow Per Heating Degree Day | --- | klbs/hdd |
| Total Condensate Return Water Flow | 7.4 | klbs |
| Total Plant Gas Flow | 179.86 | kscf |
| Total Plant Gas Cost | $1,104.46 | $ |
| Total Plant Oil Flow | 0.0 | gals |
| Total Plant Oil Cost | $0.00 | $ |
| Total Plant Fuel Cost | $1,104.46 | $ |
| Fuel Cost Per Heating Degree Day | --- | $/hdd |
| Plant Average Steam Cost Per Degree Day | --- | $/klbs |
| Total Plant Efficiency By I/O | 76.3 | % |

| | | |
|---|---|---|
| Condensate Transfer Pump #1 Run Time | 14.3 | hrs |
| Condensate Transfer Pump #2 Run Time | 9.1 | hrs |
| Condensate Transfer Pump #3 Run Time | 0.0 | hrs |
| Boiler Feed Pump #1 Run Time | 23.5 | hrs |
| Boiler Feed Pump #2 Run Time | 23.5 | hrs |
| Boiler Feed Pump #3 Run Time | 23.5 | hrs |
| Boiler Feed Pump #4 Run Time | 23.5 | hrs |
| Fuel Oil Pump #1 Run Time | 23.5 | hrs |
| Fuel Oil Pump #2 Run Time | 0.0 | hrs |

| | Boiler 1 | Boiler 2 | Boiler 3 | Boiler 4 | Units |
|---|---|---|---|---|---|
| Run Time | 16.6 | 7.8 | 0.0 | 0.1 | hrs |
| Steam Flow | 88.74 | 51.33 | 0.00 | 0.00 | klbs |
| Gas Flow | 114.10 | 65.26 | 0.00 | 0.50 | kscf |
| Natural Gas Cost | $700.64 | $400.73 | $0.00 | $3.09 | $ |
| Oil Flow | 0.0 | 0.0 | 0.0 | 0.0 | gals |
| Oil Cost | $0.00 | $0.00 | $0.00 | $0.00 | $ |
| Total Fuel Cost | $700.64 | $400.73 | $0.00 | $3.09 | $ |
| Average Steam Cost | $7.90 | $7.81 | --- | --- | $/klbs |
| Efficiency By Losses | 81.7 | 71.9 | 0.0 | 0.0 | % |
| Efficiency By I/O | 76.2 | 77.0 | | | % |

# Central State Hospital

Heating Plant Day Operations Report

8/26/2018
7:00 AM
Daily Report

**Description**

| | Plant | Units |
|---|---|---|
| Heating Degree Days | 0.00 | hdd |
| Total Plant Steam Flow | 132.37 | klbs |
| Steam Flow Per Heating Degree Day | --- | klbs/hdd |
| Total Condensate Return Water Flow | 7.6 | klbs |
| Total Plant Gas Flow | 164.47 | kscf |
| Total Plant Gas Cost | $1,009.95 | $ |
| Total Plant Oil Flow | 0.0 | gals |
| Total Plant Oil Cost | $0.00 | $ |
| Total Plant Fuel Cost | $1,009.95 | $ |
| Fuel Cost Per Heating Degree Day | --- | $/hdd |
| Plant Average Steam Cost Per Degree Day | --- | $/klbs |
| Total Plant Efficiency By I/O | 78.8 | % |

| | | |
|---|---|---|
| Condensate Transfer Pump #1 Run Time | 0.0 | hrs |
| Condensate Transfer Pump #2 Run Time | 23.5 | hrs |
| Condensate Transfer Pump #3 Run Time | 0.0 | hrs |
| Boiler Feed Pump #1 Run Time | 23.5 | hrs |
| Boiler Feed Pump #2 Run Time | 23.5 | hrs |
| Boiler Feed Pump #3 Run Time | 23.5 | hrs |
| Boiler Feed Pump #4 Run Time | 23.5 | hrs |
| Fuel Oil Pump #1 Run Time | 23.5 | hrs |
| Fuel Oil Pump #2 Run Time | 0.0 | hrs |

| | Boiler 1 | Boiler 2 | Boiler 3 | Boiler 4 | Units |
|---|---|---|---|---|---|
| Run Time | 23.5 | 1.0 | 0.0 | 0.0 | hrs |
| Steam Flow | 132.37 | 0.00 | 0.00 | 0.00 | klbs |
| Gas Flow | 159.32 | 5.15 | 0.00 | 0.00 | kscf |
| Natural Gas Cost | $978.32 | $31.62 | $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 | $978.32 | $31.62 | $0.00 | $0.00 | $ |
| Average Steam Cost | $7.39 | --- | --- | --- | $/klbs |
| Efficiency By Losses | 81.8 | 75.6 | 0.0 | 0.0 | % |
| Efficiency By I/O | 81.4 | | | | % |

# Central State Hospital

Heating Plant Day Operations Report

8/27/2018
7:00 AM
Daily Report

**Description**

| | Plant | Units |
|---|---|---|
| Heating Degree Days | 0.00 | hdd |
| Total Plant Steam Flow | 130.67 | klbs |
| Steam Flow Per Heating Degree Day | --- | klbs/hdd |
| Total Condensate Return Water Flow | 7.5 | klbs |
| Total Plant Gas Flow | 162.49 | kscf |
| Total Plant Gas Cost | $997.82 | $ |
| Total Plant Oil Flow | 0.0 | gals |
| Total Plant Oil Cost | $0.00 | $ |
| Total Plant Fuel Cost | $997.82 | $ |
| Fuel Cost Per Heating Degree Day | --- | $/hdd |
| Plant Average Steam Cost Per Degree Day | --- | $/klbs |
| Total Plant Efficiency By I/O | 78.8 | % |

| | | |
|---|---|---|
| Condensate Transfer Pump #1 Run Time | 0.0 | hrs |
| Condensate Transfer Pump #2 Run Time | 23.5 | hrs |
| Condensate Transfer Pump #3 Run Time | 0.0 | hrs |
| Boiler Feed Pump #1 Run Time | 23.5 | hrs |
| Boiler Feed Pump #2 Run Time | 23.5 | hrs |
| Boiler Feed Pump #3 Run Time | 23.5 | hrs |
| Boiler Feed Pump #4 Run Time | 23.5 | hrs |
| Fuel Oil Pump #1 Run Time | 23.5 | hrs |
| Fuel Oil Pump #2 Run Time | 0.0 | hrs |

| | Boiler 1 | Boiler 2 | Boiler 3 | Boiler 4 | Units |
|---|---|---|---|---|---|
| Run Time | 23.5 | 0.9 | 0.0 | 0.0 | hrs |
| Steam Flow | 130.67 | 0.00 | 0.00 | 0.00 | klbs |
| Gas Flow | 157.92 | 4.57 | 0.00 | 0.00 | kscf |
| Natural Gas Cost | $969.74 | $28.08 | $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 | $969.74 | $28.08 | $0.00 | $0.00 | $ |
| Average Steam Cost | $7.42 | --- | --- | --- | $/klbs |
| Efficiency By Losses | 81.8 | 77.6 | 0.0 | 0.0 | % |
| Efficiency By I/O | 81.0 | | | | % |

# Central State Hospital

Heating Plant Day Operations Report

8/28/2018
7:00 AM
Daily Report

**Description**

| | Plant | Units |
|---|---|---|
| Heating Degree Days | 0.00 | hdd |
| Total Plant Steam Flow | 137.97 | klbs |
| Steam Flow Per Heating Degree Day | --- | klbs/hdd |
| Total Condensate Return Water Flow | 8.3 | klbs |
| Total Plant Gas Flow | 167.61 | kscf |
| Total Plant Gas Cost | $1,029.26 | $ |
| Total Plant Oil Flow | 0.0 | gals |
| Total Plant Oil Cost | $0.00 | $ |
| Total Plant Fuel Cost | $1,029.26 | $ |
| Fuel Cost Per Heating Degree Day | --- | $/hdd |
| Plant Average Steam Cost Per Degree Day | --- | $/klbs |
| Total Plant Efficiency By I/O | 80.6 | % |

| | | |
|---|---|---|
| Condensate Transfer Pump #1 Run Time | 0.0 | hrs |
| Condensate Transfer Pump #2 Run Time | 23.5 | hrs |
| Condensate Transfer Pump #3 Run Time | 0.0 | hrs |
| Boiler Feed Pump #1 Run Time | 23.5 | hrs |
| Boiler Feed Pump #2 Run Time | 23.5 | hrs |
| Boiler Feed Pump #3 Run Time | 23.5 | hrs |
| Boiler Feed Pump #4 Run Time | 23.5 | hrs |
| Fuel Oil Pump #1 Run Time | 23.5 | hrs |
| Fuel Oil Pump #2 Run Time | 0.0 | hrs |

| | Boiler 1 | Boiler 2 | Boiler 3 | Boiler 4 | Units |
|---|---|---|---|---|---|
| Run Time | 23.5 | 0.6 | 0.0 | 0.0 | hrs |
| Steam Flow | 137.97 | 0.00 | 0.00 | 0.00 | klbs |
| Gas Flow | 164.72 | 2.89 | 0.00 | 0.00 | kscf |
| Natural Gas Cost | $1,011.50 | $17.77 | $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 | $1,011.50 | $17.77 | $0.00 | $0.00 | $ |
| Average Steam Cost | $7.33 | --- | --- | --- | $/klbs |
| Efficiency By Losses | 81.9 | 75.7 | 0.0 | 0.0 | % |
| Efficiency By I/O | 82.0 | | | | % |

# Central State Hospital

Heating Plant Day Operations Report

8/29/2018
7:00 AM
Daily Report

**Description**

| | Plant | Units |
|---|---|---|
| Heating Degree Days | 0.00 | hdd |
| Total Plant Steam Flow | 133.18 | klbs |
| Steam Flow Per Heating Degree Day | --- | klbs/hdd |
| Total Condensate Return Water Flow | 8.4 | klbs |
| Total Plant Gas Flow | 168.83 | kscf |
| Total Plant Gas Cost | $1,036.73 | $ |
| Total Plant Oil Flow | 0.0 | gals |
| Total Plant Oil Cost | $0.00 | $ |
| Total Plant Fuel Cost | $1,036.73 | $ |
| Fuel Cost Per Heating Degree Day | --- | $/hdd |
| Plant Average Steam Cost Per Degree Day | --- | $/klbs |
| Total Plant Efficiency By I/O | 77.3 | % |

| | | |
|---|---|---|
| Condensate Transfer Pump #1 Run Time | 0.0 | hrs |
| Condensate Transfer Pump #2 Run Time | 23.5 | hrs |
| Condensate Transfer Pump #3 Run Time | 0.0 | hrs |
| Boiler Feed Pump #1 Run Time | 23.5 | hrs |
| Boiler Feed Pump #2 Run Time | 23.5 | hrs |
| Boiler Feed Pump #3 Run Time | 23.5 | hrs |
| Boiler Feed Pump #4 Run Time | 23.5 | hrs |
| Fuel Oil Pump #1 Run Time | 23.5 | hrs |
| Fuel Oil Pump #2 Run Time | 0.0 | hrs |

| | Boiler 1 | Boiler 2 | Boiler 3 | Boiler 4 | Units |
|---|---|---|---|---|---|
| Run Time | 23.5 | 0.6 | 0.0 | 0.0 | hrs |
| Steam Flow | 133.18 | 0.00 | 0.00 | 0.00 | klbs |
| Gas Flow | 165.93 | 2.90 | 0.00 | 0.00 | kscf |
| Natural Gas Cost | $1,018.93 | $17.80 | $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 | $1,018.93 | $17.80 | $0.00 | $0.00 | $ |
| Average Steam Cost | $7.65 | --- | --- | --- | $/klbs |
| Efficiency By Losses | 81.8 | 78.3 | 0.0 | 0.0 | % |
| Efficiency By I/O | 78.6 | | | | % |

# Central State Hospital

Heating Plant Day Operations Report

8/30/2018
7:00 AM
Daily Report

**Description**

| | Plant | Units |
|---|---|---|
| Heating Degree Days | 0.00 | hdd |
| Total Plant Steam Flow | 135.27 | klbs |
| Steam Flow Per Heating Degree Day | --- | klbs/hdd |
| Total Condensate Return Water Flow | 8.4 | klbs |
| Total Plant Gas Flow | 170.95 | kscf |
| Total Plant Gas Cost | $1,049.78 | $ |
| Total Plant Oil Flow | 0.0 | gals |
| Total Plant Oil Cost | $0.00 | $ |
| Total Plant Fuel Cost | $1,049.78 | $ |
| Fuel Cost Per Heating Degree Day | --- | $/hdd |
| Plant Average Steam Cost Per Degree Day | --- | $/klbs |
| Total Plant Efficiency By I/O | 77.5 | % |
| | | |
| Condensate Transfer Pump #1 Run Time | 0.0 | hrs |
| Condensate Transfer Pump #2 Run Time | 23.5 | hrs |
| Condensate Transfer Pump #3 Run Time | 0.0 | hrs |
| Boiler Feed Pump #1 Run Time | 23.5 | hrs |
| Boiler Feed Pump #2 Run Time | 23.5 | hrs |
| Boiler Feed Pump #3 Run Time | 23.5 | hrs |
| Boiler Feed Pump #4 Run Time | 23.5 | hrs |
| Fuel Oil Pump #1 Run Time | 23.5 | hrs |
| Fuel Oil Pump #2 Run Time | 0.0 | hrs |

| | Boiler 1 | Boiler 2 | Boiler 3 | Boiler 4 | Units |
|---|---|---|---|---|---|
| Run Time | 23.5 | 0.5 | 0.0 | 0.0 | hrs |
| Steam Flow | 135.27 | 0.00 | 0.00 | 0.00 | klbs |
| Gas Flow | 168.09 | 2.87 | 0.00 | 0.00 | kscf |
| Natural Gas Cost | $1,032.18 | $17.59 | $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 | $1,032.18 | $17.59 | $0.00 | $0.00 | $ |
| Average Steam Cost | $7.63 | --- | --- | --- | $/klbs |
| Efficiency By Losses | 81.8 | 77.4 | 0.0 | 0.0 | % |
| Efficiency By I/O | 78.8 | | | | % |

# Central State Hospital

Heating Plant Day Operations Report

8/31/2018
7:00 AM
Daily Report

**Description**

| | Plant | Units |
|---|---|---|
| Heating Degree Days | 17.58 | hdd |
| Total Plant Steam Flow | 136.48 | klbs |
| Steam Flow Per Heating Degree Day | 7.8 | klbs/hdd |
| Total Condensate Return Water Flow | 8.3 | klbs |
| Total Plant Gas Flow | 173.69 | kscf |
| Total Plant Gas Cost | $1,066.61 | $ |
| Total Plant Oil Flow | 0.0 | gals |
| Total Plant Oil Cost | $0.00 | $ |
| Total Plant Fuel Cost | $1,066.61 | $ |
| Fuel Cost Per Heating Degree Day | $60.68 | $/hdd |
| Plant Average Steam Cost Per Degree Day | $0.44 | $/klbs |
| Total Plant Efficiency By I/O | 77.0 | % |
| | | |
| Condensate Transfer Pump #1 Run Time | 14.2 | hrs |
| Condensate Transfer Pump #2 Run Time | 9.2 | hrs |
| Condensate Transfer Pump #3 Run Time | 0.0 | hrs |
| Boiler Feed Pump #1 Run Time | 23.4 | hrs |
| Boiler Feed Pump #2 Run Time | 23.4 | hrs |
| Boiler Feed Pump #3 Run Time | 23.4 | hrs |
| Boiler Feed Pump #4 Run Time | 23.4 | hrs |
| Fuel Oil Pump #1 Run Time | 23.4 | hrs |
| Fuel Oil Pump #2 Run Time | 0.0 | hrs |

| | Boiler 1 | Boiler 2 | Boiler 3 | Boiler 4 | Units |
|---|---|---|---|---|---|
| Run Time | 23.4 | 0.6 | 0.0 | 0.0 | hrs |
| Steam Flow | 136.48 | 0.00 | 0.00 | 0.00 | klbs |
| Gas Flow | 170.63 | 3.06 | 0.00 | 0.00 | kscf |
| Natural Gas Cost | $1,047.80 | $18.80 | $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 | $1,047.80 | $18.80 | $0.00 | $0.00 | $ |
| Average Steam Cost | $7.68 | --- | --- | --- | $/klbs |
| Efficiency By Losses | 81.7 | 75.4 | 0.0 | 0.0 | % |
| Efficiency By I/O | 78.3 | | | | % |