

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

3/1/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      |          |          | Units      |         |
|-----------------------------------------|------------|----------|----------|------------|---------|
| Heating Degree Days                     | 0.00       |          |          | hdd        |         |
| Total Plant Steam Flow                  | 362.81     |          |          | klbs       |         |
| Steam Flow Per Heating Degree Day       | ---        |          |          | klbs/hdd   |         |
| Total Condensate Return Water Flow      | 0.0        |          |          | klbs       |         |
| Total Plant Gas Flow                    | 445.15     |          |          | kscf       |         |
| Total Plant Gas Cost                    | \$2,733.56 |          |          | \$         |         |
| Total Plant Oil Flow                    | 0.0        |          |          | gals       |         |
| Total Plant Oil Cost                    | \$0.00     |          |          | \$         |         |
| Total Plant Fuel Cost                   | \$2,733.56 |          |          | \$         |         |
| Fuel Cost Per Heating Degree Day        | ---        |          |          | \$/hdd     |         |
| Plant Average Steam Cost Per Degree Day | ---        |          |          | \$/klbs    |         |
| Total Plant Efficiency By I/O           | 79.8       |          |          | %          |         |
|                                         |            |          |          |            |         |
| 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                                | 0.5        | 0.0      | 23.5     | 0.5        | hrs     |
| Steam Flow                              | 130.06     | 0.00     | 0.00     | 232.75     | klbs    |
| Gas Flow                                | 180.69     | 0.00     | 0.00     | 264.46     | kscf    |
| Natural Gas Cost                        | \$1,109.56 | \$0.00   | \$0.00   | \$1,624.00 | \$      |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals    |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$      |
| Total Fuel Cost                         | \$1,109.56 | \$0.00   | \$0.00   | \$1,624.00 | \$      |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %       |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %       |

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

3/2/2019  
7:01 AM  
Daily Report

**Description**

|                                         | Plant      |          |          | Units      |         |
|-----------------------------------------|------------|----------|----------|------------|---------|
| Heating Degree Days                     | 0.00       |          |          | hdd        |         |
| Total Plant Steam Flow                  | 362.82     |          |          | klbs       |         |
| Steam Flow Per Heating Degree Day       | ---        |          |          | klbs/hdd   |         |
| Total Condensate Return Water Flow      | 0.0        |          |          | klbs       |         |
| Total Plant Gas Flow                    | 445.16     |          |          | kscf       |         |
| Total Plant Gas Cost                    | \$2,733.62 |          |          | \$         |         |
| Total Plant Oil Flow                    | 0.0        |          |          | gals       |         |
| Total Plant Oil Cost                    | \$0.00     |          |          | \$         |         |
| Total Plant Fuel Cost                   | \$2,733.62 |          |          | \$         |         |
| Fuel Cost Per Heating Degree Day        | ---        |          |          | \$/hdd     |         |
| Plant Average Steam Cost Per Degree Day | ---        |          |          | \$/klbs    |         |
| Total Plant Efficiency By I/O           | 79.8       |          |          | %          |         |
|                                         |            |          |          |            |         |
| 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                                | 0.5        | 0.0      | 23.5     | 0.4        | hrs     |
| Steam Flow                              | 130.06     | 0.00     | 0.00     | 232.76     | klbs    |
| Gas Flow                                | 180.69     | 0.00     | 0.00     | 264.47     | kscf    |
| Natural Gas Cost                        | \$1,109.58 | \$0.00   | \$0.00   | \$1,624.04 | \$      |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals    |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$      |
| Total Fuel Cost                         | \$1,109.58 | \$0.00   | \$0.00   | \$1,624.04 | \$      |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %       |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %       |

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

3/3/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      |          |          | Units      |         |
|-----------------------------------------|------------|----------|----------|------------|---------|
| Heating Degree Days                     | 0.00       |          |          | hdd        |         |
| Total Plant Steam Flow                  | 362.79     |          |          | klbs       |         |
| Steam Flow Per Heating Degree Day       | ---        |          |          | klbs/hdd   |         |
| Total Condensate Return Water Flow      | 0.0        |          |          | klbs       |         |
| Total Plant Gas Flow                    | 445.12     |          |          | kscf       |         |
| Total Plant Gas Cost                    | \$2,733.40 |          |          | \$         |         |
| Total Plant Oil Flow                    | 0.0        |          |          | gals       |         |
| Total Plant Oil Cost                    | \$0.00     |          |          | \$         |         |
| Total Plant Fuel Cost                   | \$2,733.40 |          |          | \$         |         |
| Fuel Cost Per Heating Degree Day        | ---        |          |          | \$/hdd     |         |
| Plant Average Steam Cost Per Degree Day | ---        |          |          | \$/klbs    |         |
| Total Plant Efficiency By I/O           | 79.8       |          |          | %          |         |
|                                         |            |          |          |            |         |
| 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                                | 0.5        | 0.0      | 23.5     | 0.4        | hrs     |
| Steam Flow                              | 130.05     | 0.00     | 0.00     | 232.74     | klbs    |
| Gas Flow                                | 180.68     | 0.00     | 0.00     | 264.45     | kscf    |
| Natural Gas Cost                        | \$1,109.49 | \$0.00   | \$0.00   | \$1,623.91 | \$      |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals    |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$      |
| Total Fuel Cost                         | \$1,109.49 | \$0.00   | \$0.00   | \$1,623.91 | \$      |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %       |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %       |

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

3/4/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      |          |          |            | Units    |
|-----------------------------------------|------------|----------|----------|------------|----------|
| Heating Degree Days                     | 0.00       |          |          |            | hdd      |
| Total Plant Steam Flow                  | 362.81     |          |          |            | klbs     |
| Steam Flow Per Heating Degree Day       | ---        |          |          |            | klbs/hdd |
| Total Condensate Return Water Flow      | 0.0        |          |          |            | klbs     |
| Total Plant Gas Flow                    | 445.15     |          |          |            | kscf     |
| Total Plant Gas Cost                    | \$2,733.56 |          |          |            | \$       |
| Total Plant Oil Flow                    | 0.0        |          |          |            | gals     |
| Total Plant Oil Cost                    | \$0.00     |          |          |            | \$       |
| Total Plant Fuel Cost                   | \$2,733.56 |          |          |            | \$       |
| Fuel Cost Per Heating Degree Day        | ---        |          |          |            | \$/hdd   |
| Plant Average Steam Cost Per Degree Day | ---        |          |          |            | \$/klbs  |
| Total Plant Efficiency By I/O           | 79.8       |          |          |            | %        |
|                                         |            |          |          |            |          |
| 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                                | 0.6        | 0.0      | 23.5     | 0.4        | hrs      |
| Steam Flow                              | 130.06     | 0.00     | 0.00     | 232.75     | klbs     |
| Gas Flow                                | 180.69     | 0.00     | 0.00     | 264.46     | kscf     |
| Natural Gas Cost                        | \$1,109.56 | \$0.00   | \$0.00   | \$1,624.00 | \$       |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals     |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$       |
| Total Fuel Cost                         | \$1,109.56 | \$0.00   | \$0.00   | \$1,624.00 | \$       |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs  |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %        |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %        |

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

3/5/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      |          |          |            | Units    |
|-----------------------------------------|------------|----------|----------|------------|----------|
| Heating Degree Days                     | 0.00       |          |          |            | hdd      |
| Total Plant Steam Flow                  | 362.94     |          |          |            | klbs     |
| Steam Flow Per Heating Degree Day       | ---        |          |          |            | klbs/hdd |
| Total Condensate Return Water Flow      | 0.0        |          |          |            | klbs     |
| Total Plant Gas Flow                    | 445.31     |          |          |            | kscf     |
| Total Plant Gas Cost                    | \$2,734.56 |          |          |            | \$       |
| Total Plant Oil Flow                    | 0.0        |          |          |            | gals     |
| Total Plant Oil Cost                    | \$0.00     |          |          |            | \$       |
| Total Plant Fuel Cost                   | \$2,734.56 |          |          |            | \$       |
| Fuel Cost Per Heating Degree Day        | ---        |          |          |            | \$/hdd   |
| Plant Average Steam Cost Per Degree Day | ---        |          |          |            | \$/klbs  |
| Total Plant Efficiency By I/O           | 79.8       |          |          |            | %        |
|                                         |            |          |          |            |          |
| 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                                | 0.3        | 0.0      | 23.5     | 0.3        | hrs      |
| Steam Flow                              | 130.10     | 0.00     | 0.00     | 232.84     | klbs     |
| Gas Flow                                | 180.75     | 0.00     | 0.00     | 264.56     | kscf     |
| Natural Gas Cost                        | \$1,109.96 | \$0.00   | \$0.00   | \$1,624.60 | \$       |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals     |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$       |
| Total Fuel Cost                         | \$1,109.96 | \$0.00   | \$0.00   | \$1 624.60 | \$       |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs  |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %        |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %        |

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

3/6/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      |          |          |            | Units    |
|-----------------------------------------|------------|----------|----------|------------|----------|
| Heating Degree Days                     | 0.00       |          |          |            | hdd      |
| Total Plant Steam Flow                  | 362.83     |          |          |            | klbs     |
| Steam Flow Per Heating Degree Day       | ---        |          |          |            | klbs/hdd |
| Total Condensate Return Water Flow      | 0.0        |          |          |            | klbs     |
| Total Plant Gas Flow                    | 445.18     |          |          |            | kscf     |
| Total Plant Gas Cost                    | \$2,733.72 |          |          |            | \$       |
| Total Plant Oil Flow                    | 0.0        |          |          |            | gals     |
| Total Plant Oil Cost                    | \$0.00     |          |          |            | \$       |
| Total Plant Fuel Cost                   | \$2,733.72 |          |          |            | \$       |
| Fuel Cost Per Heating Degree Day        | ---        |          |          |            | \$/hdd   |
| Plant Average Steam Cost Per Degree Day | ---        |          |          |            | \$/klbs  |
| Total Plant Efficiency By I/O           | 79.8       |          |          |            | %        |
|                                         |            |          |          |            |          |
| 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                                | 0.3        | 0.0      | 23.5     | 0.3        | hrs      |
| Steam Flow                              | 130.06     | 0.00     | 0.00     | 232.77     | klbs     |
| Gas Flow                                | 180.70     | 0.00     | 0.00     | 264.48     | kscf     |
| Natural Gas Cost                        | \$1,109.62 | \$0.00   | \$0.00   | \$1,624.10 | \$       |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals     |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$       |
| Total Fuel Cost                         | \$1,109.62 | \$0.00   | \$0.00   | \$1,624.10 | \$       |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs  |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %        |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %        |

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

3/7/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      |          |          |            | Units    |
|-----------------------------------------|------------|----------|----------|------------|----------|
| Heating Degree Days                     | 0.00       |          |          |            | hdd      |
| Total Plant Steam Flow                  | 362.83     |          |          |            | klbs     |
| Steam Flow Per Heating Degree Day       | ---        |          |          |            | klbs/hdd |
| Total Condensate Return Water Flow      | 0.0        |          |          |            | klbs     |
| Total Plant Gas Flow                    | 445.17     |          |          |            | kscf     |
| Total Plant Gas Cost                    | \$2,733.70 |          |          |            | \$       |
| Total Plant Oil Flow                    | 0.0        |          |          |            | gals     |
| Total Plant Oil Cost                    | \$0.00     |          |          |            | \$       |
| Total Plant Fuel Cost                   | \$2,733.70 |          |          |            | \$       |
| Fuel Cost Per Heating Degree Day        | ---        |          |          |            | \$/hdd   |
| Plant Average Steam Cost Per Degree Day | ---        |          |          |            | \$/klbs  |
| Total Plant Efficiency By I/O           | 79.8       |          |          |            | %        |
|                                         |            |          |          |            |          |
| 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                                | 0.6        | 0.0      | 23.5     | 0.5        | hrs      |
| Steam Flow                              | 130.06     | 0.00     | 0.00     | 232.76     | klbs     |
| Gas Flow                                | 180.70     | 0.00     | 0.00     | 264.48     | kscf     |
| Natural Gas Cost                        | \$1,109.62 | \$0.00   | \$0.00   | \$1,624.09 | \$       |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals     |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$       |
| Total Fuel Cost                         | \$1,109.62 | \$0.00   | \$0.00   | \$1,624.09 | \$       |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs  |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %        |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %        |

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

3/8/2019  
7:01 AM  
Daily Report

**Description**

|                                         | Plant      |          |          | Units      |         |
|-----------------------------------------|------------|----------|----------|------------|---------|
| Heating Degree Days                     | 0.00       |          |          | hdd        |         |
| Total Plant Steam Flow                  | 362.83     |          |          | klbs       |         |
| Steam Flow Per Heating Degree Day       | ---        |          |          | klbs/hdd   |         |
| Total Condensate Return Water Flow      | 0.0        |          |          | klbs       |         |
| Total Plant Gas Flow                    | 445.18     |          |          | kscf       |         |
| Total Plant Gas Cost                    | \$2,733.73 |          |          | \$         |         |
| Total Plant Oil Flow                    | 0.0        |          |          | gals       |         |
| Total Plant Oil Cost                    | \$0.00     |          |          | \$         |         |
| Total Plant Fuel Cost                   | \$2,733.73 |          |          | \$         |         |
| Fuel Cost Per Heating Degree Day        | ---        |          |          | \$/hdd     |         |
| Plant Average Steam Cost Per Degree Day | ---        |          |          | \$/klbs    |         |
| Total Plant Efficiency By I/O           | 79.8       |          |          | %          |         |
|                                         |            |          |          |            |         |
| 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                                | 0.4        | 1.7      | 18.9     | 5.0        | hrs     |
| Steam Flow                              | 130.07     | 0.00     | 0.00     | 232.77     | klbs    |
| Gas Flow                                | 180.70     | 0.00     | 0.00     | 264.48     | kscf    |
| Natural Gas Cost                        | \$1,109.63 | \$0.00   | \$0.00   | \$1,624.10 | \$      |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals    |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$      |
| Total Fuel Cost                         | \$1,109.63 | \$0.00   | \$0.00   | \$1,624.10 | \$      |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %       |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %       |



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

3/9/2019  
7:01 AM  
Daily Report

**Description**

|                                         | Plant      |          |          | Units      |         |
|-----------------------------------------|------------|----------|----------|------------|---------|
| Heating Degree Days                     | 0.00       |          |          | hdd        |         |
| Total Plant Steam Flow                  | 363.30     |          |          | klbs       |         |
| Steam Flow Per Heating Degree Day       | ---        |          |          | klbs/hdd   |         |
| Total Condensate Return Water Flow      | 0.0        |          |          | klbs       |         |
| Total Plant Gas Flow                    | 445.76     |          |          | kscf       |         |
| Total Plant Gas Cost                    | \$2,737.29 |          |          | \$         |         |
| Total Plant Oil Flow                    | 0.0        |          |          | gals       |         |
| Total Plant Oil Cost                    | \$0.00     |          |          | \$         |         |
| Total Plant Fuel Cost                   | \$2,737.29 |          |          | \$         |         |
| Fuel Cost Per Heating Degree Day        | ---        |          |          | \$/hdd     |         |
| Plant Average Steam Cost Per Degree Day | ---        |          |          | \$/klbs    |         |
| Total Plant Efficiency By I/O           | 79.8       |          |          | %          |         |
|                                         |            |          |          |            |         |
| 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                                | 0.3        | 0.0      | 23.5     | 0.2        | hrs     |
| Steam Flow                              | 130.23     | 0.00     | 0.00     | 233.07     | klbs    |
| Gas Flow                                | 180.93     | 0.00     | 0.00     | 264.82     | kscf    |
| Natural Gas Cost                        | \$1,111.07 | \$0.00   | \$0.00   | \$1,626.22 | \$      |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals    |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$      |
| Total Fuel Cost                         | \$1,111.07 | \$0.00   | \$0.00   | \$1,626.22 | \$      |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %       |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %       |

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

3/10/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      |          |          | Units      |         |
|-----------------------------------------|------------|----------|----------|------------|---------|
| Heating Degree Days                     | 0.00       |          |          | hdd        |         |
| Total Plant Steam Flow                  | 347.38     |          |          | klbs       |         |
| Steam Flow Per Heating Degree Day       | ---        |          |          | klbs/hdd   |         |
| Total Condensate Return Water Flow      | 0.0        |          |          | klbs       |         |
| Total Plant Gas Flow                    | 426.22     |          |          | kscf       |         |
| Total Plant Gas Cost                    | \$2,617.30 |          |          | \$         |         |
| Total Plant Oil Flow                    | 0.0        |          |          | gals       |         |
| Total Plant Oil Cost                    | \$0.00     |          |          | \$         |         |
| Total Plant Fuel Cost                   | \$2,617.30 |          |          | \$         |         |
| Fuel Cost Per Heating Degree Day        | ---        |          |          | \$/hdd     |         |
| Plant Average Steam Cost Per Degree Day | ---        |          |          | \$/klbs    |         |
| Total Plant Efficiency By I/O           | 79.8       |          |          | %          |         |
|                                         |            |          |          |            |         |
| 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                                | 0.4        | 0.0      | 22.5     | 0.3        | hrs     |
| Steam Flow                              | 124.53     | 0.00     | 0.00     | 222.85     | klbs    |
| Gas Flow                                | 173.00     | 0.00     | 0.00     | 253.22     | kscf    |
| Natural Gas Cost                        | \$1,062.37 | \$0.00   | \$0.00   | \$1,554.93 | \$      |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals    |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$      |
| Total Fuel Cost                         | \$1,062.37 | \$0.00   | \$0.00   | \$1,554.93 | \$      |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %       |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %       |

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

3/11/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      |          |          |            | Units    |
|-----------------------------------------|------------|----------|----------|------------|----------|
| Heating Degree Days                     | 0.00       |          |          |            | hdd      |
| Total Plant Steam Flow                  | 362.81     |          |          |            | klbs     |
| Steam Flow Per Heating Degree Day       | ---        |          |          |            | klbs/hdd |
| Total Condensate Return Water Flow      | 0.0        |          |          |            | klbs     |
| Total Plant Gas Flow                    | 445.13     |          |          |            | kscf     |
| Total Plant Gas Cost                    | \$2,733.44 |          |          |            | \$       |
| Total Plant Oil Flow                    | 0.0        |          |          |            | gals     |
| Total Plant Oil Cost                    | \$0.00     |          |          |            | \$       |
| Total Plant Fuel Cost                   | \$2,733.44 |          |          |            | \$       |
| Fuel Cost Per Heating Degree Day        | ---        |          |          |            | \$/hdd   |
| Plant Average Steam Cost Per Degree Day | ---        |          |          |            | \$/klbs  |
| Total Plant Efficiency By I/O           | 79.8       |          |          |            | %        |
|                                         |            |          |          |            |          |
| 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                                | 0.5        | 0.0      | 23.5     | 0.3        | hrs      |
| Steam Flow                              | 130.06     | 0.00     | 0.00     | 232.75     | klbs     |
| Gas Flow                                | 180.67     | 0.00     | 0.00     | 264.46     | kscf     |
| Natural Gas Cost                        | \$1,109.43 | \$0.00   | \$0.00   | \$1,624.01 | \$       |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals     |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$       |
| Total Fuel Cost                         | \$1,109.43 | \$0.00   | \$0.00   | \$1,624.01 | \$       |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs  |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %        |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %        |

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

3/12/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      | Units    |          |            |         |
|-----------------------------------------|------------|----------|----------|------------|---------|
| Heating Degree Days                     | 0.00       | hdd      |          |            |         |
| Total Plant Steam Flow                  | 362.78     | klbs     |          |            |         |
| Steam Flow Per Heating Degree Day       | ---        | klbs/hdd |          |            |         |
| Total Condensate Return Water Flow      | 0.0        | klbs     |          |            |         |
| Total Plant Gas Flow                    | 445.11     | kscf     |          |            |         |
| Total Plant Gas Cost                    | \$2,733.33 | \$       |          |            |         |
| Total Plant Oil Flow                    | 0.0        | gals     |          |            |         |
| Total Plant Oil Cost                    | \$0.00     | \$       |          |            |         |
| Total Plant Fuel Cost                   | \$2,733.33 | \$       |          |            |         |
| Fuel Cost Per Heating Degree Day        | ---        | \$/hdd   |          |            |         |
| Plant Average Steam Cost Per Degree Day | —          | \$/klbs  |          |            |         |
| Total Plant Efficiency By I/O           | 79.8       | %        |          |            |         |
|                                         |            |          |          |            |         |
| 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                                | 0.4        | 0.0      | 23.5     | 0.3        | hrs     |
| Steam Flow                              | 130.05     | 0.00     | 0.00     | 232.73     | klbs    |
| Gas Flow                                | 180.67     | 0.00     | 0.00     | 264.44     | kscf    |
| Natural Gas Cost                        | \$1,109.46 | \$0.00   | \$0.00   | \$1,623.87 | \$      |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals    |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$      |
| Total Fuel Cost                         | \$1,109.46 | \$0.00   | \$0.00   | \$1 623.87 | \$      |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %       |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %       |

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

3/13/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      | Units    |          |            |         |
|-----------------------------------------|------------|----------|----------|------------|---------|
| Heating Degree Days                     | 0.00       | hdd      |          |            |         |
| Total Plant Steam Flow                  | 362.81     | klbs     |          |            |         |
| Steam Flow Per Heating Degree Day       | ---        | klbs/hdd |          |            |         |
| Total Condensate Return Water Flow      | 0.0        | klbs     |          |            |         |
| Total Plant Gas Flow                    | 445.15     | kscf     |          |            |         |
| Total Plant Gas Cost                    | \$2,733.55 | \$       |          |            |         |
| Total Plant Oil Flow                    | 0.0        | gals     |          |            |         |
| Total Plant Oil Cost                    | \$0.00     | \$       |          |            |         |
| Total Plant Fuel Cost                   | \$2,733.55 | \$       |          |            |         |
| Fuel Cost Per Heating Degree Day        | ---        | \$/hdd   |          |            |         |
| Plant Average Steam Cost Per Degree Day | ---        | \$/klbs  |          |            |         |
| Total Plant Efficiency By I/O           | 79.8       | %        |          |            |         |
|                                         |            |          |          |            |         |
| 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                                | 0.5        | 0.0      | 23.5     | 0.3        | hrs     |
| Steam Flow                              | 130.06     | 0.00     | 0.00     | 232.75     | klbs    |
| Gas Flow                                | 180.69     | 0.00     | 0.00     | 264.46     | kscf    |
| Natural Gas Cost                        | \$1,109.55 | \$0.00   | \$0.00   | \$1,624.00 | \$      |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals    |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$      |
| Total Fuel Cost                         | \$1,109.55 | \$0.00   | \$0.00   | \$1,624.00 | \$      |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %       |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %       |

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

3/14/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      | Units    |          |            |         |
|-----------------------------------------|------------|----------|----------|------------|---------|
| Heating Degree Days                     | 0.00       | hdd      |          |            |         |
| Total Plant Steam Flow                  | 362.82     | klbs     |          |            |         |
| Steam Flow Per Heating Degree Day       | ---        | klbs/hdd |          |            |         |
| Total Condensate Return Water Flow      | 0.0        | klbs     |          |            |         |
| Total Plant Gas Flow                    | 445.17     | kscf     |          |            |         |
| Total Plant Gas Cost                    | \$2,733.65 | \$       |          |            |         |
| Total Plant Oil Flow                    | 0.0        | gals     |          |            |         |
| Total Plant Oil Cost                    | \$0.00     | \$       |          |            |         |
| Total Plant Fuel Cost                   | \$2,733.65 | \$       |          |            |         |
| Fuel Cost Per Heating Degree Day        | ---        | \$/hdd   |          |            |         |
| Plant Average Steam Cost Per Degree Day | ---        | \$/klbs  |          |            |         |
| Total Plant Efficiency By I/O           | 79.8       | %        |          |            |         |
|                                         |            |          |          |            |         |
| 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                                | 0.4        | 0.0      | 23.5     | 0.1        | hrs     |
| Steam Flow                              | 130.06     | 0.00     | 0.00     | 232.76     | klbs    |
| Gas Flow                                | 180.69     | 0.00     | 0.00     | 264.47     | kscf    |
| Natural Gas Cost                        | \$1,109.59 | \$0.00   | \$0.00   | \$1,624.06 | \$      |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals    |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$      |
| Total Fuel Cost                         | \$1,109.59 | \$0.00   | \$0.00   | \$1,624.06 | \$      |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %       |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %       |

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

3/15/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      |          |          |            | Units    |
|-----------------------------------------|------------|----------|----------|------------|----------|
| Heating Degree Days                     | 0.00       |          |          |            | hdd      |
| Total Plant Steam Flow                  | 362.85     |          |          |            | klbs     |
| Steam Flow Per Heating Degree Day       | ---        |          |          |            | klbs/hdd |
| Total Condensate Return Water Flow      | 0.0        |          |          |            | klbs     |
| Total Plant Gas Flow                    | 445.20     |          |          |            | kscf     |
| Total Plant Gas Cost                    | \$2,733.85 |          |          |            | \$       |
| Total Plant Oil Flow                    | 0.0        |          |          |            | gals     |
| Total Plant Oil Cost                    | \$0.00     |          |          |            | \$       |
| Total Plant Fuel Cost                   | \$2,733.85 |          |          |            | \$       |
| Fuel Cost Per Heating Degree Day        | ---        |          |          |            | \$/hdd   |
| Plant Average Steam Cost Per Degree Day | ---        |          |          |            | \$/klbs  |
| Total Plant Efficiency By I/O           | 79.8       |          |          |            | %        |
|                                         |            |          |          |            |          |
| 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                                | 0.8        | 0.0      | 23.5     | 0.0        | hrs      |
| Steam Flow                              | 130.07     | 0.00     | 0.00     | 232.78     | klbs     |
| Gas Flow                                | 180.71     | 0.00     | 0.00     | 264.49     | kscf     |
| Natural Gas Cost                        | \$1,109.67 | \$0.00   | \$0.00   | \$1,624.18 | \$       |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals     |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$       |
| Total Fuel Cost                         | \$1,109.67 | \$0.00   | \$0.00   | \$1,624.18 | \$       |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs  |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %        |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %        |

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

3/16/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      |          |          |            | Units    |
|-----------------------------------------|------------|----------|----------|------------|----------|
| Heating Degree Days                     | 0.00       |          |          |            | hdd      |
| Total Plant Steam Flow                  | 362.84     |          |          |            | klbs     |
| Steam Flow Per Heating Degree Day       | —          |          |          |            | klbs/hdd |
| Total Condensate Return Water Flow      | 0.0        |          |          |            | klbs     |
| Total Plant Gas Flow                    | 445.14     |          |          |            | kscf     |
| Total Plant Gas Cost                    | \$2,733.48 |          |          |            | \$       |
| Total Plant Oil Flow                    | 0.0        |          |          |            | gals     |
| Total Plant Oil Cost                    | \$0.00     |          |          |            | \$       |
| Total Plant Fuel Cost                   | \$2,733.48 |          |          |            | \$       |
| Fuel Cost Per Heating Degree Day        | —          |          |          |            | \$/hdd   |
| Plant Average Steam Cost Per Degree Day | —          |          |          |            | \$/klbs  |
| Total Plant Efficiency By I/O           | 79.8       |          |          |            | %        |
|                                         |            |          |          |            |          |
| 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                                | 0.6        | 0.0      | 23.5     | 0.0        | hrs      |
| Steam Flow                              | 130.07     | 0.00     | 0.00     | 232.77     | klbs     |
| Gas Flow                                | 180.68     | 0.00     | 0.00     | 264.46     | kscf     |
| Natural Gas Cost                        | \$1,109.52 | \$0.00   | \$0.00   | \$1,623.95 | \$       |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals     |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$       |
| Total Fuel Cost                         | \$1,109.52 | \$0.00   | \$0.00   | \$1,623.95 | \$       |
| Average Steam Cost                      | \$8.53     | —        | —        | \$6.98     | \$/klbs  |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %        |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %        |



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

3/17/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      | Units    |          |            |         |
|-----------------------------------------|------------|----------|----------|------------|---------|
| Heating Degree Days                     | 0.00       | hdd      |          |            |         |
| Total Plant Steam Flow                  | 362.78     | klbs     |          |            |         |
| Steam Flow Per Heating Degree Day       | ---        | klbs/hdd |          |            |         |
| Total Condensate Return Water Flow      | 0.0        | klbs     |          |            |         |
| Total Plant Gas Flow                    | 445.11     | kscf     |          |            |         |
| Total Plant Gas Cost                    | \$2,733.34 | \$       |          |            |         |
| Total Plant Oil Flow                    | 0.0        | gals     |          |            |         |
| Total Plant Oil Cost                    | \$0.00     | \$       |          |            |         |
| Total Plant Fuel Cost                   | \$2,733.34 | \$       |          |            |         |
| Fuel Cost Per Heating Degree Day        | ---        | \$/hdd   |          |            |         |
| Plant Average Steam Cost Per Degree Day | ---        | \$/klbs  |          |            |         |
| Total Plant Efficiency By I/O           | 79.8       | %        |          |            |         |
|                                         |            |          |          |            |         |
| 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                                | 0.6        | 0.0      | 23.5     | 0.0        | hrs     |
| Steam Flow                              | 130.05     | 0.00     | 0.00     | 232.73     | klbs    |
| Gas Flow                                | 180.67     | 0.00     | 0.00     | 264.44     | kscf    |
| Natural Gas Cost                        | \$1,109.47 | \$0.00   | \$0.00   | \$1,623.87 | \$      |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals    |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$      |
| Total Fuel Cost                         | \$1,109.47 | \$0.00   | \$0.00   | \$1,623.87 | \$      |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %       |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %       |

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

3/18/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      |          |          |            | Units    |
|-----------------------------------------|------------|----------|----------|------------|----------|
| Heating Degree Days                     | 0.00       |          |          |            | hdd      |
| Total Plant Steam Flow                  | 362.78     |          |          |            | klbs     |
| Steam Flow Per Heating Degree Day       | ---        |          |          |            | klbs/hdd |
| Total Condensate Return Water Flow      | 0.0        |          |          |            | klbs     |
| Total Plant Gas Flow                    | 445.12     |          |          |            | kscf     |
| Total Plant Gas Cost                    | \$2,733.35 |          |          |            | \$       |
| Total Plant Oil Flow                    | 0.0        |          |          |            | gals     |
| Total Plant Oil Cost                    | \$0.00     |          |          |            | \$       |
| Total Plant Fuel Cost                   | \$2,733.35 |          |          |            | \$       |
| Fuel Cost Per Heating Degree Day        | ---        |          |          |            | \$/hdd   |
| Plant Average Steam Cost Per Degree Day | ---        |          |          |            | \$/klbs  |
| Total Plant Efficiency By I/O           | 79.8       |          |          |            | %        |
|                                         |            |          |          |            |          |
| 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                                | 0.6        | 0.0      | 23.5     | 0.0        | hrs      |
| Steam Flow                              | 130.05     | 0.00     | 0.00     | 232.73     | klbs     |
| Gas Flow                                | 180.67     | 0.00     | 0.00     | 264.44     | kscf     |
| Natural Gas Cost                        | \$1,109.47 | \$0.00   | \$0.00   | \$1,623.88 | \$       |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals     |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$       |
| Total Fuel Cost                         | \$1,109.47 | \$0.00   | \$0.00   | \$1,623.88 | \$       |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs  |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %        |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %        |

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

3/19/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      |          |          | Units      |         |
|-----------------------------------------|------------|----------|----------|------------|---------|
| Heating Degree Days                     | 0.00       |          |          | hdd        |         |
| Total Plant Steam Flow                  | 362.77     |          |          | klbs       |         |
| Steam Flow Per Heating Degree Day       | ---        |          |          | klbs/hdd   |         |
| Total Condensate Return Water Flow      | 0.0        |          |          | klbs       |         |
| Total Plant Gas Flow                    | 445.11     |          |          | kscf       |         |
| Total Plant Gas Cost                    | \$2,733.28 |          |          | \$         |         |
| Total Plant Oil Flow                    | 0.0        |          |          | gals       |         |
| Total Plant Oil Cost                    | \$0.00     |          |          | \$         |         |
| Total Plant Fuel Cost                   | \$2,733.28 |          |          | \$         |         |
| Fuel Cost Per Heating Degree Day        | ---        |          |          | \$/hdd     |         |
| Plant Average Steam Cost Per Degree Day | ---        |          |          | \$/klbs    |         |
| Total Plant Efficiency By I/O           | 79.8       |          |          | %          |         |
|                                         |            |          |          |            |         |
| 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                                | 0.7        | 0.0      | 23.5     | 0.0        | hrs     |
| Steam Flow                              | 130.04     | 0.00     | 0.00     | 232.73     | klbs    |
| Gas Flow                                | 180.67     | 0.00     | 0.00     | 264.44     | kscf    |
| Natural Gas Cost                        | \$1,109.44 | \$0.00   | \$0.00   | \$1,623.84 | \$      |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals    |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$      |
| Total Fuel Cost                         | \$1,109.44 | \$0.00   | \$0.00   | \$1,623.84 | \$      |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %       |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %       |

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

3/20/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      | Units    |          |            |         |
|-----------------------------------------|------------|----------|----------|------------|---------|
| Heating Degree Days                     | 0.00       | hdd      |          |            |         |
| Total Plant Steam Flow                  | 362.78     | klbs     |          |            |         |
| Steam Flow Per Heating Degree Day       | —          | klbs/hdd |          |            |         |
| Total Condensate Return Water Flow      | 0.0        | klbs     |          |            |         |
| Total Plant Gas Flow                    | 445.11     | kscf     |          |            |         |
| Total Plant Gas Cost                    | \$2,733.32 | \$       |          |            |         |
| Total Plant Oil Flow                    | 0.0        | gals     |          |            |         |
| Total Plant Oil Cost                    | \$0.00     | \$       |          |            |         |
| Total Plant Fuel Cost                   | \$2,733.32 | \$       |          |            |         |
| Fuel Cost Per Heating Degree Day        | ---        | \$/hdd   |          |            |         |
| Plant Average Steam Cost Per Degree Day | —          | \$/klbs  |          |            |         |
| Total Plant Efficiency By I/O           | 79.8       | %        |          |            |         |
|                                         |            |          |          |            |         |
| 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                                | 0.7        | 0.0      | 23.5     | 0.0        | hrs     |
| Steam Flow                              | 130.05     | 0.00     | 0.00     | 232.73     | klbs    |
| Gas Flow                                | 180.67     | 0.00     | 0.00     | 264.44     | kscf    |
| Natural Gas Cost                        | \$1,109.46 | \$0.00   | \$0.00   | \$1,623.86 | \$      |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals    |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$      |
| Total Fuel Cost                         | \$1,109.46 | \$0.00   | \$0.00   | \$1,623.86 | \$      |
| Average Steam Cost                      | \$8.53     | —        | ---      | \$6.98     | \$/klbs |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %       |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %       |

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

3/21/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      |          |          | Units      |         |
|-----------------------------------------|------------|----------|----------|------------|---------|
| Heating Degree Days                     | 0.00       |          |          | hdd        |         |
| Total Plant Steam Flow                  | 362.78     |          |          | klbs       |         |
| Steam Flow Per Heating Degree Day       | ---        |          |          | klbs/hdd   |         |
| Total Condensate Return Water Flow      | 0.0        |          |          | klbs       |         |
| Total Plant Gas Flow                    | 445.12     |          |          | kscf       |         |
| Total Plant Gas Cost                    | \$2,733.34 |          |          | \$         |         |
| Total Plant Oil Flow                    | 0.0        |          |          | gals       |         |
| Total Plant Oil Cost                    | \$0.00     |          |          | \$         |         |
| Total Plant Fuel Cost                   | \$2,733.34 |          |          | \$         |         |
| Fuel Cost Per Heating Degree Day        | ---        |          |          | \$/hdd     |         |
| Plant Average Steam Cost Per Degree Day | ---        |          |          | \$/klbs    |         |
| Total Plant Efficiency By I/O           | 79.8       |          |          | %          |         |
|                                         |            |          |          |            |         |
| 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                                | 0.6        | 0.0      | 23.5     | 0.0        | hrs     |
| Steam Flow                              | 130.05     | 0.00     | 0.00     | 232.73     | klbs    |
| Gas Flow                                | 180.67     | 0.00     | 0.00     | 264.44     | kscf    |
| Natural Gas Cost                        | \$1,109.47 | \$0.00   | \$0.00   | \$1,623.87 | \$      |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals    |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$      |
| Total Fuel Cost                         | \$1,109.47 | \$0.00   | \$0.00   | \$1,623.87 | \$      |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %       |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %       |

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

3/22/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      |          |          |            | Units    |
|-----------------------------------------|------------|----------|----------|------------|----------|
| Heating Degree Days                     | 0.00       |          |          |            | hdd      |
| Total Plant Steam Flow                  | 362.80     |          |          |            | klbs     |
| Steam Flow Per Heating Degree Day       | ---        |          |          |            | klbs/hdd |
| Total Condensate Return Water Flow      | 0.0        |          |          |            | klbs     |
| Total Plant Gas Flow                    | 445.14     |          |          |            | kscf     |
| Total Plant Gas Cost                    | \$2,733.52 |          |          |            | \$       |
| Total Plant Oil Flow                    | 0.0        |          |          |            | gals     |
| Total Plant Oil Cost                    | \$0.00     |          |          |            | \$       |
| Total Plant Fuel Cost                   | \$2,733.52 |          |          |            | \$       |
| Fuel Cost Per Heating Degree Day        | ---        |          |          |            | \$/hdd   |
| Plant Average Steam Cost Per Degree Day | ---        |          |          |            | \$/klbs  |
| Total Plant Efficiency By I/O           | 79.8       |          |          |            | %        |
|                                         |            |          |          |            |          |
| 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                                | 0.7        | 0.0      | 23.5     | 0.0        | hrs      |
| Steam Flow                              | 130.05     | 0.00     | 0.00     | 232.75     | klbs     |
| Gas Flow                                | 180.68     | 0.00     | 0.00     | 264.46     | kscf     |
| Natural Gas Cost                        | \$1,109.54 | \$0.00   | \$0.00   | \$1,623.98 | \$       |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals     |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$       |
| Total Fuel Cost                         | \$1,109.54 | \$0.00   | \$0.00   | \$1,623.98 | \$       |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs  |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %        |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %        |

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

3/23/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      | Units    |          |            |         |
|-----------------------------------------|------------|----------|----------|------------|---------|
| Heating Degree Days                     | 0.00       | hdd      |          |            |         |
| Total Plant Steam Flow                  | 362.81     | klbs     |          |            |         |
| Steam Flow Per Heating Degree Day       | ---        | klbs/hdd |          |            |         |
| Total Condensate Return Water Flow      | 0.0        | klbs     |          |            |         |
| Total Plant Gas Flow                    | 445.15     | kscf     |          |            |         |
| Total Plant Gas Cost                    | \$2,733.57 | \$       |          |            |         |
| Total Plant Oil Flow                    | 0.0        | gals     |          |            |         |
| Total Plant Oil Cost                    | \$0.00     | \$       |          |            |         |
| Total Plant Fuel Cost                   | \$2,733.57 | \$       |          |            |         |
| Fuel Cost Per Heating Degree Day        | ---        | \$/hdd   |          |            |         |
| Plant Average Steam Cost Per Degree Day | ---        | \$/klbs  |          |            |         |
| Total Plant Efficiency By I/O           | 79.8       | %        |          |            |         |
|                                         |            |          |          |            |         |
| 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                                | 0.7        | 0.0      | 23.5     | 1.4        | hrs     |
| Steam Flow                              | 130.06     | 0.00     | 0.00     | 232.75     | klbs    |
| Gas Flow                                | 180.69     | 0.00     | 0.00     | 264.46     | kscf    |
| Natural Gas Cost                        | \$1,109.56 | \$0.00   | \$0.00   | \$1 624.01 | \$      |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals    |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$      |
| Total Fuel Cost                         | \$1,109.56 | \$0.00   | \$0.00   | \$1 624.01 | \$      |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %       |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %       |

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

3/24/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      |          |          | Units      |         |
|-----------------------------------------|------------|----------|----------|------------|---------|
| Heating Degree Days                     | 0.00       |          |          | hdd        |         |
| Total Plant Steam Flow                  | 362.79     |          |          | klbs       |         |
| Steam Flow Per Heating Degree Day       | ---        |          |          | klbs/hdd   |         |
| Total Condensate Return Water Flow      | 0.0        |          |          | klbs       |         |
| Total Plant Gas Flow                    | 445.13     |          |          | kscf       |         |
| Total Plant Gas Cost                    | \$2,733.45 |          |          | \$         |         |
| Total Plant Oil Flow                    | 0.0        |          |          | gals       |         |
| Total Plant Oil Cost                    | \$0.00     |          |          | \$         |         |
| Total Plant Fuel Cost                   | \$2,733.45 |          |          | \$         |         |
| Fuel Cost Per Heating Degree Day        | —          |          |          | \$/hdd     |         |
| Plant Average Steam Cost Per Degree Day | ---        |          |          | \$/klbs    |         |
| Total Plant Efficiency By I/O           | 79.8       |          |          | %          |         |
|                                         |            |          |          |            |         |
| 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                                | 0.7        | 0.0      | 23.5     | 0.3        | hrs     |
| Steam Flow                              | 130.05     | 0.00     | 0.00     | 232.74     | klbs    |
| Gas Flow                                | 180.68     | 0.00     | 0.00     | 264.45     | kscf    |
| Natural Gas Cost                        | \$1,109.51 | \$0.00   | \$0.00   | \$1,623.94 | \$      |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals    |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$      |
| Total Fuel Cost                         | \$1,109.51 | \$0.00   | \$0.00   | \$1,623.94 | \$      |
| Average Steam Cost                      | \$8.53     | —        | —        | \$6.98     | \$/klbs |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %       |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %       |



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

3/25/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      | Units    |          |            |         |
|-----------------------------------------|------------|----------|----------|------------|---------|
| Heating Degree Days                     | 0.00       | hdd      |          |            |         |
| Total Plant Steam Flow                  | 362.81     | klbs     |          |            |         |
| Steam Flow Per Heating Degree Day       | ---        | klbs/hdd |          |            |         |
| Total Condensate Return Water Flow      | 0.0        | klbs     |          |            |         |
| Total Plant Gas Flow                    | 445.15     | kscf     |          |            |         |
| Total Plant Gas Cost                    | \$2,733.55 | \$       |          |            |         |
| Total Plant Oil Flow                    | 0.0        | gals     |          |            |         |
| Total Plant Oil Cost                    | \$0.00     | \$       |          |            |         |
| Total Plant Fuel Cost                   | \$2,733.55 | \$       |          |            |         |
| Fuel Cost Per Heating Degree Day        | ---        | \$/hdd   |          |            |         |
| Plant Average Steam Cost Per Degree Day | ---        | \$/klbs  |          |            |         |
| Total Plant Efficiency By I/O           | 79.8       | %        |          |            |         |
|                                         |            |          |          |            |         |
| 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                                | 0.6        | 0.0      | 23.5     | 0.2        | hrs     |
| Steam Flow                              | 130.06     | 0.00     | 0.00     | 232.75     | klbs    |
| Gas Flow                                | 180.69     | 0.00     | 0.00     | 264.46     | kscf    |
| Natural Gas Cost                        | \$1,109.55 | \$0.00   | \$0.00   | \$1,624.00 | \$      |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals    |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$      |
| Total Fuel Cost                         | \$1,109.55 | \$0.00   | \$0.00   | \$1,624.00 | \$      |
| Average Steam Cost                      | \$8.53     | ---      | ---      | \$6.98     | \$/klbs |
| Efficiency By Losses                    | 0.0        | 0.0      | 0.0      | 0.0        | %       |
| Efficiency By I/O                       | 70.5       |          |          | 86.2       | %       |

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

3/26/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      |          |          |            | Units    |
|-----------------------------------------|------------|----------|----------|------------|----------|
| Heating Degree Days                     | 72.84      |          |          |            | hdd      |
| Total Plant Steam Flow                  | 311.93     |          |          |            | klbs     |
| Steam Flow Per Heating Degree Day       | 4.3        |          |          |            | klbs/hdd |
| Total Condensate Return Water Flow      | 6.4        |          |          |            | klbs     |
| Total Plant Gas Flow                    | 382.01     |          |          |            | kscf     |
| Total Plant Gas Cost                    | \$2,345.81 |          |          |            | \$       |
| Total Plant Oil Flow                    | 0.0        |          |          |            | gals     |
| Total Plant Oil Cost                    | \$0.00     |          |          |            | \$       |
| Total Plant Fuel Cost                   | \$2,345.81 |          |          |            | \$       |
| Fuel Cost Per Heating Degree Day        | \$32.20    |          |          |            | \$/hdd   |
| Plant Average Steam Cost Per Degree Day | \$0.10     |          |          |            | \$/klbs  |
| Total Plant Efficiency By I/O           | 80.0       |          |          |            | %        |
|                                         |            |          |          |            |          |
| Condensate Transfer Pump #1 Run Time    | 19.4       |          |          |            | hrs      |
| Condensate Transfer Pump #2 Run Time    | 19.4       |          |          |            | hrs      |
| Condensate Transfer Pump #3 Run Time    | 19.4       |          |          |            | hrs      |
| Boiler Feed Pump #1 Run Time            | 19.4       |          |          |            | hrs      |
| Boiler Feed Pump #2 Run Time            | 19.4       |          |          |            | hrs      |
| Boiler Feed Pump #3 Run Time            | 19.4       |          |          |            | hrs      |
| Boiler Feed Pump #4 Run Time            | 19.4       |          |          |            | hrs      |
| Fuel Oil Pump #1 Run Time               | 19.4       |          |          |            | hrs      |
| Fuel Oil Pump #2 Run Time               | 0.0        |          |          |            | hrs      |
|                                         |            |          |          |            |          |
|                                         | Boiler 1   | Boiler 2 | Boiler 3 | Boiler 4   | Units    |
| Run Time                                | 0.9        | 0.0      | 5.8      | 19.3       | hrs      |
| Steam Flow                              | 22.61      | 0.00     | 16.65    | 272.66     | klbs     |
| Gas Flow                                | 32.43      | 0.00     | 23.90    | 325.67     | kscf     |
| Natural Gas Cost                        | \$199.16   | \$0.00   | \$146.76 | \$1,999.89 | \$       |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals     |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$       |
| Total Fuel Cost                         | \$199.16   | \$0.00   | \$146.76 | \$1,999.89 | \$       |
| Average Steam Cost                      | \$8.81     | ---      | \$8.81   | \$7.33     | \$/klbs  |
| Efficiency By Losses                    | 72.9       | 0.0      | 79.7     | 81.9       | %        |
| Efficiency By I/O                       | 68.3       |          | 68.2     | 82.0       | %        |

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

3/27/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      |          |          | Units      |         |
|-----------------------------------------|------------|----------|----------|------------|---------|
| Heating Degree Days                     | 21.63      |          |          | hdd        |         |
| Total Plant Steam Flow                  | 335.90     |          |          | klbs       |         |
| Steam Flow Per Heating Degree Day       | 15.5       |          |          | klbs/hdd   |         |
| Total Condensate Return Water Flow      | 7.3        |          |          | klbs       |         |
| Total Plant Gas Flow                    | 411.53     |          |          | kscf       |         |
| Total Plant Gas Cost                    | \$2,527.10 |          |          | \$         |         |
| Total Plant Oil Flow                    | 0.0        |          |          | gals       |         |
| Total Plant Oil Cost                    | \$0.00     |          |          | \$         |         |
| Total Plant Fuel Cost                   | \$2,527.10 |          |          | \$         |         |
| Fuel Cost Per Heating Degree Day        | \$116.83   |          |          | \$/hdd     |         |
| Plant Average Steam Cost Per Degree Day | \$0.35     |          |          | \$/klbs    |         |
| Total Plant Efficiency By I/O           | 79.9       |          |          | %          |         |
|                                         |            |          |          |            |         |
| Condensate Transfer Pump #1 Run Time    | 23.5       |          |          | hrs        |         |
| Condensate Transfer Pump #2 Run Time    | 23.5       |          |          | hrs        |         |
| Condensate Transfer Pump #3 Run Time    | 23.5       |          |          | 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                                | 0.5        | 0.0      | 2.0      | 23.5       | hrs     |
| Steam Flow                              | 0.00       | 0.00     | 0.00     | 335.90     | klbs    |
| Gas Flow                                | 2.48       | 0.00     | 7.56     | 401.49     | kscf    |
| Natural Gas Cost                        | \$15.22    | \$0.00   | \$46.44  | \$2,465.43 | \$      |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals    |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$      |
| Total Fuel Cost                         | \$15.22    | \$0.00   | \$46.44  | \$2,465.43 | \$      |
| Average Steam Cost                      | ---        | ---      | ---      | \$7.34     | \$/klbs |
| Efficiency By Losses                    | 73.0       | 0.0      | 79.6     | 81.7       | %       |
| Efficiency By I/O                       |            |          |          | 81.9       | %       |

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

3/28/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      |          |          | Units      |         |
|-----------------------------------------|------------|----------|----------|------------|---------|
| Heating Degree Days                     | 23.73      |          |          | hdd        |         |
| Total Plant Steam Flow                  | 328.89     |          |          | klbs       |         |
| Steam Flow Per Heating Degree Day       | 13.9       |          |          | klbs/hdd   |         |
| Total Condensate Return Water Flow      | 7.7        |          |          | klbs       |         |
| Total Plant Gas Flow                    | 399.09     |          |          | kscf       |         |
| Total Plant Gas Cost                    | \$2,450.70 |          |          | \$         |         |
| Total Plant Oil Flow                    | 0.0        |          |          | gals       |         |
| Total Plant Oil Cost                    | \$0.00     |          |          | \$         |         |
| Total Plant Fuel Cost                   | \$2,450.70 |          |          | \$         |         |
| Fuel Cost Per Heating Degree Day        | \$103.27   |          |          | \$/hdd     |         |
| Plant Average Steam Cost Per Degree Day | \$0.31     |          |          | \$/klbs    |         |
| Total Plant Efficiency By I/O           | 80.7       |          |          | %          |         |
|                                         |            |          |          |            |         |
| Condensate Transfer Pump #1 Run Time    | 23.5       |          |          | hrs        |         |
| Condensate Transfer Pump #2 Run Time    | 23.5       |          |          | hrs        |         |
| Condensate Transfer Pump #3 Run Time    | 23.5       |          |          | 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                                | 0.5        | 0.0      | 1.4      | 23.5       | hrs     |
| Steam Flow                              | 0.00       | 0.00     | 0.00     | 328.89     | klbs    |
| Gas Flow                                | 2.41       | 0.00     | 5.39     | 391.30     | kscf    |
| Natural Gas Cost                        | \$14.78    | \$0.00   | \$33.07  | \$2,402.85 | \$      |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals    |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$      |
| Total Fuel Cost                         | \$14.78    | \$0.00   | \$33.07  | \$2,402.85 | \$      |
| Average Steam Cost                      | ---        | ---      | ---      | \$7.31     | \$/klbs |
| Efficiency By Losses                    | 77.8       | 0.0      | 73.8     | 81.6       | %       |
| Efficiency By I/O                       |            |          |          | 82.3       | %       |

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

3/29/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      |          |          | Units      |         |
|-----------------------------------------|------------|----------|----------|------------|---------|
| Heating Degree Days                     | 34.16      |          |          | hdd        |         |
| Total Plant Steam Flow                  | 296.83     |          |          | klbs       |         |
| Steam Flow Per Heating Degree Day       | 8.7        |          |          | klbs/hdd   |         |
| Total Condensate Return Water Flow      | 8.7        |          |          | klbs       |         |
| Total Plant Gas Flow                    | 357.59     |          |          | kscf       |         |
| Total Plant Gas Cost                    | \$2,195.86 |          |          | \$         |         |
| Total Plant Oil Flow                    | 0.0        |          |          | gals       |         |
| Total Plant Oil Cost                    | \$0.00     |          |          | \$         |         |
| Total Plant Fuel Cost                   | \$2,195.86 |          |          | \$         |         |
| Fuel Cost Per Heating Degree Day        | \$64.29    |          |          | \$/hdd     |         |
| Plant Average Steam Cost Per Degree Day | \$0.22     |          |          | \$/klbs    |         |
| Total Plant Efficiency By I/O           | 81.3       |          |          | %          |         |
|                                         |            |          |          |            |         |
| Condensate Transfer Pump #1 Run Time    | 23.4       |          |          | hrs        |         |
| Condensate Transfer Pump #2 Run Time    | 23.4       |          |          | hrs        |         |
| Condensate Transfer Pump #3 Run Time    | 23.4       |          |          | 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                                | 0.5        | 0.0      | 0.8      | 23.5       | hrs     |
| Steam Flow                              | 0.00       | 0.00     | 0.00     | 296.83     | klbs    |
| Gas Flow                                | 2.40       | 0.00     | 2.95     | 352.24     | kscf    |
| Natural Gas Cost                        | \$14.71    | \$0.00   | \$18.15  | \$2,163.00 | \$      |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals    |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$      |
| Total Fuel Cost                         | \$14.71    | \$0.00   | \$18.15  | \$2,163.00 | \$      |
| Average Steam Cost                      | ---        | ---      | ---      | \$7.29     | \$/klbs |
| Efficiency By Losses                    | 81.1       | 0.0      | 73.0     | 81.8       | %       |
| Efficiency By I/O                       |            |          |          | 82.5       | %       |

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

3/30/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      | Units    |          |            |         |
|-----------------------------------------|------------|----------|----------|------------|---------|
| Heating Degree Days                     | 28.41      | hdd      |          |            |         |
| Total Plant Steam Flow                  | 259.38     | klbs     |          |            |         |
| Steam Flow Per Heating Degree Day       | 9.1        | klbs/hdd |          |            |         |
| Total Condensate Return Water Flow      | 9.3        | klbs     |          |            |         |
| Total Plant Gas Flow                    | 308.88     | kscf     |          |            |         |
| Total Plant Gas Cost                    | \$1,896.76 | \$       |          |            |         |
| Total Plant Oil Flow                    | 0.0        | gals     |          |            |         |
| Total Plant Oil Cost                    | \$0.00     | \$       |          |            |         |
| Total Plant Fuel Cost                   | \$1,896.76 | \$       |          |            |         |
| Fuel Cost Per Heating Degree Day        | \$66.77    | \$/hdd   |          |            |         |
| Plant Average Steam Cost Per Degree Day | \$0.26     | \$/klbs  |          |            |         |
| Total Plant Efficiency By I/O           | 82.2       | %        |          |            |         |
|                                         |            |          |          |            |         |
| Condensate Transfer Pump #1 Run Time    | 22.9       | hrs      |          |            |         |
| Condensate Transfer Pump #2 Run Time    | 22.9       | hrs      |          |            |         |
| Condensate Transfer Pump #3 Run Time    | 22.9       | hrs      |          |            |         |
| Boiler Feed Pump #1 Run Time            | 22.8       | hrs      |          |            |         |
| Boiler Feed Pump #2 Run Time            | 22.8       | hrs      |          |            |         |
| Boiler Feed Pump #3 Run Time            | 22.8       | hrs      |          |            |         |
| Boiler Feed Pump #4 Run Time            | 22.8       | hrs      |          |            |         |
| Fuel Oil Pump #1 Run Time               | 22.9       | hrs      |          |            |         |
| Fuel Oil Pump #2 Run Time               | 0.0        | hrs      |          |            |         |
|                                         |            |          |          |            |         |
|                                         | Boiler 1   | Boiler 2 | Boiler 3 | Boiler 4   | Units   |
| Run Time                                | 0.4        | 0.0      | 0.7      | 23.5       | hrs     |
| Steam Flow                              | 0.00       | 0.00     | 0.00     | 259.38     | klbs    |
| Gas Flow                                | 2.09       | 0.00     | 2.29     | 304.50     | kscf    |
| Natural Gas Cost                        | \$12.82    | \$0.00   | \$14.08  | \$1,869.86 | \$      |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals    |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$      |
| Total Fuel Cost                         | \$12.82    | \$0.00   | \$14.08  | \$1,869.86 | \$      |
| Average Steam Cost                      | ---        | ---      | ---      | \$7.21     | \$/klbs |
| Efficiency By Losses                    | 71.2       | 0.0      | 73.5     | 81.8       | %       |
| Efficiency By I/O                       |            |          |          | 83.4       | %       |

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

3/31/2019  
7:00 AM  
Daily Report

**Description**

|                                         | Plant      |          |          |            | Units    |
|-----------------------------------------|------------|----------|----------|------------|----------|
| Heating Degree Days                     | 1.79       |          |          |            | hdd      |
| Total Plant Steam Flow                  | 249.88     |          |          |            | klbs     |
| Steam Flow Per Heating Degree Day       | 139.3      |          |          |            | klbs/hdd |
| Total Condensate Return Water Flow      | 9.5        |          |          |            | klbs     |
| Total Plant Gas Flow                    | 292.12     |          |          |            | kscf     |
| Total Plant Gas Cost                    | \$1,793.83 |          |          |            | \$       |
| Total Plant Oil Flow                    | 0.0        |          |          |            | gals     |
| Total Plant Oil Cost                    | \$0.00     |          |          |            | \$       |
| Total Plant Fuel Cost                   | \$1,793.83 |          |          |            | \$       |
| Fuel Cost Per Heating Degree Day        | \$1,000.31 |          |          |            | \$/hdd   |
| Plant Average Steam Cost Per Degree Day | \$4.00     |          |          |            | \$/klbs  |
| Total Plant Efficiency By I/O           | 83.8       |          |          |            | %        |
|                                         |            |          |          |            |          |
| Condensate Transfer Pump #1 Run Time    | 23.5       |          |          |            | hrs      |
| Condensate Transfer Pump #2 Run Time    | 23.5       |          |          |            | hrs      |
| Condensate Transfer Pump #3 Run Time    | 23.5       |          |          |            | 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                                | 0.4        | 0.0      | 0.8      | 23.5       | hrs      |
| Steam Flow                              | 0.00       | 0.00     | 0.00     | 249.88     | klbs     |
| Gas Flow                                | 2.27       | 0.00     | 2.83     | 287.02     | kscf     |
| Natural Gas Cost                        | \$13.95    | \$0.00   | \$17.36  | \$1,762.52 | \$       |
| Oil Flow                                | 0.0        | 0.0      | 0.0      | 0.0        | gals     |
| Oil Cost                                | \$0.00     | \$0.00   | \$0.00   | \$0.00     | \$       |
| Total Fuel Cost                         | \$13.95    | \$0.00   | \$17.36  | \$1,762.52 | \$       |
| Average Steam Cost                      | ---        | ---      | ---      | \$7.05     | \$/klbs  |
| Efficiency By Losses                    | 75.0       | 0.0      | 73.5     | 81.8       | %        |
| Efficiency By I/O                       |            |          |          | 85.3       | %        |