

**Pittsburg Generating Station
Semi-Annual Compliance Monitoring Report for the period of
March 1, 2012 through August 31, 2012**

Sources S-5, S-6 and S-7 (Boilers 5, 6 & 7)

Reports of all required monitoring for these sources are submitted either monthly to the BAAQMD as required under Rule 9-11, Section 9-11-505 or quarterly to the EPA as required by 40 CFR 75. The last monthly report reflecting August 2012 data was submitted to the BAAQMD in September 2012. The last Electronic Data Report reflecting 2nd Quarter 2012 data was submitted to the EPA in July 2012. These reports are available upon request.

Below is the summary of instances of non-compliance as recorded by the CEMS and detailed in the March 2012 through August 2012 monthly CEMS Reports submitted to the BAAQMD:

Facility Plant #	Event #	Source #	Boiler #	Date of Occurrence	Discrepancy	Emission Standard (NOX, CO, CO2, Opacity)	Resolution
#A0012	None				None		

Source testing records for compliance with the ammonia emission limit as required by 9-11-402 are available upon request. There were no inoperative monitor episodes during this report period.

Source S-58 (Service Station)

The maximum annual gasoline throughput in any consecutive 12-month period for the reporting period of March 1, 2012 through August 31, 2012 was 5,495 gallons. The gasoline throughput limit in any consecutive 12-month period is 1.7 million gallons. Gasoline throughput records are available upon request (BAAQMD Permit Condition 6583).

Source S-62, (Oil Water Separator) S-63, (Dissolved Air Flotation Unit)

The critical organic compounds concentration, based on samples taken on 1/5/12, 3/20/12 and 7/10/12 was < 1 ppm. The concentration limit is 1.0 ppm (BAAQMD Rule 8-8-112). The maximum total throughput of wastewater treated at Sources S-62 and S-63 in any consecutive 12-month period for the reporting period of March 1, 2012 through August 31, 2012 was 27,196,114 gallons. The wastewater throughput limit in any consecutive 12-month period is 50 million gallons (BAAQMD Permit Condition 10431, #1). The maximum total throughput of storm water treated at Sources S-62 and S-63 in any consecutive 12-month period for the

reporting period of March 1, 2012 through August 31, 2012 was 8,169,712 gallons. The storm water throughput limit in any consecutive 12-month period is 90.72 million gallons (BAAQMD Permit Condition 10431, #2). Records of the critical organic compound concentration and water throughput are available upon request.

Source S-70, (Paint Spray Operations - Maintenance)

The maximum amount of coatings applied in any consecutive 12-month period for the reporting period of March 1, 2012 through August 31, 2012 was 80.00 gallons. The coating usage limit in any consecutive 12-month period is 6500 gallons (BAAQMD Permit Condition 8425, #1). The maximum amount of solvent usage associated with coating operations in any consecutive 12-month period for the reporting period of March 1, 2012 through August 31, 2012 was 15.1 gallons. The solvent usage limit in any consecutive 12-month period is 500 gallons (BAAQMD Permit Condition 8425, #2). The VOC content of all coatings used in the facility were within the specified limits (BAAQMD Rule 8-3-301, Rule 8-19-302, Rule 8-19-312). Records of the coating and solvent usage are available upon request.

Source S-71, (Solvent Wipe Cleaning Operation)

The maximum amount of Shell 140 or other similar solvent with an equivalent VOC content used in the facility in any consecutive 12-month period for the reporting period of March 1, 2012 through August 31, 2012 was 0.0 gallons. The total net usage limit of these solvents in any consecutive 12-month period is 150 gallons (BAAQMD Condition 8427 part 1). The maximum trichloroethylene usage in any one day was 0.0 gallons. The limit for trichloroethylene usage in any one day is 3.2 gallons (BAAQMD Rule 8-16-304). Records of solvent usage are available upon request.

Source S-72, (Sand Blasting Facility)

Stack emissions from the source during any hour of operation did not exceed Ringelmann 1 for 3 minutes. No differential pressure failure warning alarms occurred during the operation of the source during the reporting period of March 1, 2012 through August 31, 2012 (BAAQMD Rule 6-301 and Permit Condition 13445 part 5).

The maximum amount of abrasives used in any consecutive 12-month period for the reporting period of March 1, 2012 through August 31, 2012 was 6.68 tons. The total abrasive usage limit in any consecutive 12-month period is 384 tons (BAAQMD Permit Condition 13445 part 1). The maximum amount of abrasive usage in any one day for the reporting period of March 1, 2012 through August 31, 2012 was 1.5 tons. The total abrasive usage limit in any day is 16.0 tons (BAAQMD Permit Condition 13445 part 2). Records of daily abrasive usage are available upon request.



GenOn Delta, LLC
Pittsburg Generating Station
696 West 10th Street, P.O. Box 192,
Pittsburg, CA 94565

April 24, 2012

Mr. Ken Kunaniec
Director of Technical Services
Bay Area Air Quality Management District
939 Ellis Street
San Francisco, CA 94109

**Subject: March 2012 Monthly Summary of Operation for
Pittsburg Generating Station (Plant No. A0012)**

Dear Mr. Kunaniec,

The attached sheets summarize the operation of the Continuous Emission Monitoring Systems (CEMS) at Pittsburg Generating Station (Plant No. A0012) for the month of March, 2012. This information is submitted as required by the Bay Area Air Quality Management District's Manual of Procedures.

The operational status of the CEMS for all boilers is attached. This information includes the date, time and cause of each inoperative period, and the nature of the repairs made.

There were no indicated excess emissions during the month of March, 2012.

Any correspondence or questions concerning CEMs report submittals should be directed to me at (925) 427-3503.

Sincerely,

Tom K. Bertolini
Sr. Environmental Engineer

Attachments



GenOn Delta, LLC
Pittsburg Generating Station
696 West 10th Street, P.O. Box 192,
Pittsburg, CA 94565

May 30, 2012

Mr. Ken Kumaniec
Director of Technical Services
Bay Area Air Quality Management District
939 Ellis Street
San Francisco, Ca 94109

**Subject: April 2012 Monthly Summary of Operation for
Pittsburg Generating Station (Plant No. A0012)**

Dear Mr. Kumaniec,

The attached sheets summarize the operation of the Continuous Emission Monitoring Systems (CEMS) at Pittsburg Generating Station (Plant No. A0012) for the month of April, 2012. This information is submitted as required by the Bay Area Air Quality Management District's Manual of Procedures.

The operational status of the CEMS for all boilers is attached. This information includes the date, time and cause of each inoperative period, and the nature of the repairs made.

There were no indicated excess emissions during the month of April, 2012.

Any correspondence or questions concerning CEMs report submittals should be directed to me at (925) 427-3503.

Sincerely,

Tom K. Bertolini
Sr. Environmental Engineer

Attachments



696 W. 10th Street
P.O. Box 192
Pittsburg, California
94565

June 25, 2012

Mr. Ken Kunaniec
Director of Technical Services
Bay Area Air Quality Management District
939 Ellis Street
San Francisco, Ca 94109

**Subject: May 2012 Monthly Summary of Operation for
Pittsburg Generating Station (Plant No. A0012)**

Dear Mr. Kunaniec,

The attached sheets summarize the operation of the Continuous Emission Monitoring Systems (CEMS) at Pittsburg Generating Station (Plant No. A0012) for the month of May, 2012. This information is submitted as required by the Bay Area Air Quality Management District's Manual of Procedures.

The operational status of the CEMS for all boilers is attached. This information includes the date, time and cause of each inoperative period, and the nature of the repairs made.

There were no indicated excess emissions during the month of May, 2012.

Any correspondence or questions concerning CEMS report submittals should be directed to me at (925) 427-3503.

Sincerely,

Tom K. Bertolini
Sr. Environmental Engineer

Attachments



GenOn Delta, LLC
Pittsburg Generating Station
696 West 10th Street, P.O. Box 192,
Pittsburg, CA 94565

July 30, 2012

Mr. Ken Kunaniec
Director of Technical Services
Bay Area Air Quality Management District
939 Ellis Street
San Francisco, Ca 94109

**Subject: June 2012 Monthly Summary of Operation for
Pittsburg Generating Station (Plant No. A0012)**

Dear Mr. Kunaniec,

The attached sheets summarize the operation of the Continuous Emission Monitoring Systems (CEMS) at Pittsburg Generating Station (Plant No. A0012) for the month of June, 2012. This information is submitted as required by the Bay Area Air Quality Management District's Manual of Procedures.

The operational status of the CEMS for all boilers is attached. This information includes the date, time and cause of each inoperative period, and the nature of the repairs made.

There were no indicated excess emissions during the month of June, 2012.

Any correspondence or questions concerning CEMs report submittals should be directed to me at (925) 427-3503.

Sincerely,

Tom K. Bertolini
Sr. Environmental Engineer

Attachments



696 W. 10th Street
P.O. Box 192
Pittsburg, California
94565

August 30, 2012

Mr. Ken Kunaniec
Director of Technical Services
Bay Area Air Quality Management District
939 Ellis Street
San Francisco, Ca 94109

**Subject: July 2012 Monthly Summary of Operation for
Pittsburg Generating Station (Plant No. A0012)**

Dear Mr. Kunaniec,

The attached sheets summarize the operation of the Continuous Emission Monitoring Systems (CEMS) at Pittsburg Generating Station (Plant No. A0012) for the month of July, 2012. This information is submitted as required by the Bay Area Air Quality Management District's Manual of Procedures.

The operational status of the CEMS for all boilers is attached. This information includes the date, time and cause of each inoperative period, and the nature of the repairs made.

There were no indicated excess emissions during the month of July, 2012.

Any correspondence or questions concerning CEMS report submittals should be directed to me at (925) 427-3503.

Sincerely,

Tom K. Bertolini
Sr. Environmental Engineer

Attachments



696 W. 10th Street
P.O. Box 192
Pittsburg, California
94565

September 25, 2012

Mr. Ken Kunaniec
Director of Technical Services
Bay Area Air Quality Management District
939 Ellis Street
San Francisco, Ca 94109

**Subject: August 2012 Monthly Summary of Operation for
Pittsburg Generating Station (Plant No. A0012)**

Dear Mr. Kunaniec,

The attached sheets summarize the operation of the Continuous Emission Monitoring Systems (CEMS) at Pittsburg Generating Station (Plant No. A0012) for the month of August, 2012. This information is submitted as required by the Bay Area Air Quality Management District's Manual of Procedures.

The operational status of the CEMS for all boilers is attached. This information includes the date, time and cause of each inoperative period, and the nature of the repairs made.

There were no indicated excess emissions during the month of August, 2012.

Any correspondence or questions concerning CEMS report submittals should be directed to me at (925) 427-3503.

Sincerely,

Tom K. Bertolini
Sr. Environmental Engineer

Attachments