



PERMIT
Under the Environmental Conservation Law (ECL)

IDENTIFICATION INFORMATION

Permit Type: Air Title V Facility
Permit ID: 1-2820-00553/00025
Mod 0 Effective Date: 02/24/2011 Expiration Date: 02/23/2016
Mod 1 Effective Date: 03/27/2012 Expiration Date: 02/23/2016

Permit Issued To: NATIONAL GRID GENERATION LLC
175 E OLD COUNTRY RD
HICKSVILLE, NY 11801

NATIONAL GRID CORPORATE SERVICES LLC
175 E OLD COUNTRY RD
HICKSVILLE, NY 11801

Contact: CHRISTOPHER CORRADO
NATIONAL GRID GENERATION LLC
175 E OLD COUNTRY ROAD
HICKSVILLE, NY 11801
(516) 545-2556

Facility: EF BARRETT POWER STATION
1 MCCARTHY RD
ISLAND PARK, NY 11558

Description:
Application for modification of Air Title V Facility for an existing electric generating plant consisting of two (2) 185 MWe turbine/generator boiler sets operating on natural gas, #1, #2 or #6 fuel oils. The combustion turbines operate on either natural gas, #1, or #2 fuel oils. In addition, an industrial steam boiler is maintained on site for building heat. In addition to pipeline natural gas, #1, #2 and #6 fuel oil in the steam turbine boilers burn waste oil generated on and off site for energy recovery, and incinerate citrosolv, a boiler cleaning solution, following boiler chemical cleaning. There are numerous tanks used for storing distillate, lubrication and/or electrical cable oils at this facility. A complete list of tanks is included in the documentation section of this application. Twelve combustion turbine-generators (four of which contain two engines per generator) are maintained on site to meet system load demands. The following regulations are added to this permit renewal: Parts 242, 243,244, 245. These regulations deal with CO2, NOx and SO2 Budget Program.
This purpose of this modification is to incorporate the Best Available Retrofit Technology Rule, 6NYCRR Part 249. New emission limits for NOx, Oil Sulfur Content, and PM are included in this permit modification.

New York State Department of Environmental Conservation

Facility DEC ID: 1282000553



By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the ECL, all applicable regulations, the General Conditions specified and any Special Conditions included as part of this permit.

Permit Administrator: ROGER EVANS
NYSDEC - SUNNY BROOK
50 CIRCLE RD
STONY BROOK, NY 11790-3409

Authorized Signature: _____

A handwritten signature in cursive script, appearing to read "Roger Evans", written over a horizontal line.

Date: 3/29/2012



LIST OF CONDITIONS

FEDERALLY ENFORCEABLE CONDITIONS

Facility Level

- ~~1-6 NYCRR 200.6: Acceptable Ambient Air Quality~~
- ~~2-6 NYCRR 201-6.5 (a) (7): Fees~~
- ~~3-6 NYCRR 201-6.5 (c): Recordkeeping and reporting of compliance monitoring~~
- ~~4-6 NYCRR 201-6.5 (c) (2): Monitoring, Related Recordkeeping, and Reporting Requirements.~~
- ~~5-6 NYCRR 201-6.5 (c) (3) (ii): Compliance Certification~~
- ~~6-6 NYCRR 202-2.1: Compliance Certification~~
- ~~7-6 NYCRR 202-2.5: Recordkeeping requirements~~
- ~~8-6 NYCRR Part 215: Open Fires Prohibited at Industrial and Commercial Sites~~
- ~~9-6 NYCRR 215.2: Open Fires Prohibitions~~
- ~~10-6 NYCRR 200.7: Maintenance of Equipment~~
- ~~11-6 NYCRR 201-1.7: Recycling and Salvage~~
- ~~12-6 NYCRR 201-1.8: Prohibition of Reintroduction of Collected Contaminants to the air~~
- ~~13-6 NYCRR 201-3.2 (a): Exempt Sources Proof of Eligibility~~
- ~~14-6 NYCRR 201-3.3 (a): Trivial Sources Proof of Eligibility~~
- ~~15-6 NYCRR 201-6.5 (a) (4): Standard Requirement Provide Information~~
- ~~16-6 NYCRR 201-6.5 (a) (8): General Condition Right to Inspect~~
- ~~17-6 NYCRR 201-6.5 (d) (5): Standard Requirements Progress Reports~~
- ~~18-6 NYCRR 201-6.5 (f) (6): Off Permit Changes~~
- ~~19-6 NYCRR 202-1.1: Required Emissions Tests~~
- ~~20-6 NYCRR 211.3: Visible Emissions Limited~~
- ~~21-40 CFR Part 68: Accidental release provisions.~~
- ~~22-40 CFR 82, Subpart F: Recycling and Emissions Reduction~~
- ~~23-6 NYCRR Subpart 201-6: Emission Unit Definition~~
- ~~24-6 NYCRR 201-6.5 (e): Compliance Certification~~
- ~~1-1-6 NYCRR 211.1: Air pollution prohibited~~
- ~~1-2-6 NYCRR 225-1.2 (a) (2): Compliance Certification~~
- ~~1-3-6 NYCRR 225-1.2 (a) (2): Compliance Certification~~
- ~~1-4-6 NYCRR 225-1.2 (a) (2): Compliance Certification~~
- ~~25-6 NYCRR 225-1.2 (a) (2): Compliance Certification~~
- ~~26-6 NYCRR 225-1.2 (a) (2): Compliance Certification~~
- ~~27-6 NYCRR 225-1.2 (a) (2): Compliance Certification~~
- ~~1-5-6 NYCRR 225-2.3: Compliance Certification~~
- ~~28-6 NYCRR 225-2.3: Compliance Certification~~
- ~~1-6-6 NYCRR 227-1.3 (a): Compliance Certification~~
- ~~29-6 NYCRR 227-1.3 (a): Compliance Certification~~
- ~~30-6 NYCRR 227-1.3 (a): Compliance Certification~~
- ~~1-7-6 NYCRR Subpart 227-2: Compliance Certification~~
- ~~31-6 NYCRR Subpart 227-2: Compliance Certification~~
- ~~1-8-6 NYCRR 227.2 (b) (1): Compliance Certification~~
- ~~32-6 NYCRR 227.2 (b) (1): Compliance Certification~~
- ~~33-6 NYCRR 243-1.6 (a): Permit Requirements~~
- ~~34-6 NYCRR 243-1.6 (b): Monitoring requirements~~



- ~~35 6 NYCRR 243-1.6 (e): NOx Ozone Season Emission Requirements~~
 - ~~36 6 NYCRR 243-1.6 (d): Excess emission requirements~~
 - ~~37 6 NYCRR 243-1.6 (e): Recordkeeping and reporting requirements~~
 - ~~38 6 NYCRR 243-2.1: Authorization and responsibilities of CAIR designated representative~~
 - ~~39 6 NYCRR 243-2.4: Certificate of representation~~
 - ~~40 6 NYCRR 243-8.1: General requirements~~
 - ~~41 6 NYCRR 243-8.1: Prohibitions~~
 - ~~42 6 NYCRR 243-8.5 (d): Quarterly reports~~
 - ~~43 6 NYCRR 243-8.5 (e): Compliance certification~~
 - ~~44 6 NYCRR Subpart 244-1: CAIR NOx Annual Trading Program General Conditions~~
 - ~~45 6 NYCRR Subpart 244-2: Designated CAIR Representative~~
 - ~~46 6 NYCRR Subpart 244-8: Compliance Certification~~
 - ~~47 6 NYCRR Subpart 245-1: CAIR SO2 Trading Program General Provisions~~
 - ~~48 6 NYCRR Subpart 245-2: Designated CAIR Representative~~
 - ~~49 6 NYCRR Subpart 245-8: Compliance Certification~~
 - ~~1-9 6 NYCRR 249.3 (d): Compliance Certification~~
 - ~~50 40 CFR Part 72: Facility Subject to Title IV Acid Rain Regulations and Permitting~~
- Emission Unit Level**
- 51 6 NYCRR Subpart 201-6: Emission Point Definition By Emission Unit
 - 52 6 NYCRR Subpart 201-6: Process Definition By Emission Unit

~~EU=U-00001~~

- ~~1-10 6 NYCRR 249.3 (f): Compliance Certification~~

~~EU=U-00001,EP=00001~~

- ~~1-11 6 NYCRR 227-1.3 (a): Compliance Certification~~
- ~~53 6 NYCRR 227-1.3 (a): Compliance Certification~~

~~EU=U-00002~~

- 1-12 6 NYCRR 249.3 (a): Compliance Certification
- 1-13 6 NYCRR 249.3 (a): Compliance Certification
- 1-14 6 NYCRR 249.3 (a): Compliance Certification
- 1-15 6 NYCRR 249.3 (a): Compliance Certification
- 1-16 6 NYCRR 249.3 (f): Compliance Certification

~~EU=U-00002,EP=00002~~

- ~~1-17 6 NYCRR 227-1.3 (a): Compliance Certification~~
- ~~54 6 NYCRR 227-1.3 (a): Compliance Certification~~

~~STATE ONLY ENFORCEABLE CONDITIONS~~

~~Facility Level~~

- ~~55 ECL 19-0301: Contaminant List~~
- ~~56 6 NYCRR 201-1.4: Unavoidable noncompliance and violations~~
- ~~57 6 NYCRR 211.2: Air pollution prohibited~~
- ~~1-18 6 NYCRR 211.2: Visible Emissions Limited~~
- ~~1-19 6 NYCRR 211.2: Compliance Demonstration~~
- ~~77 6 NYCRR 242-1.4 (b): Compliance Demonstration~~



requirements for Title V permits only.

Condition 23: Emission Unit Definition
Effective between the dates of 02/24/2011 and 02/23/2016

Applicable Federal Requirement:6 NYCRR Subpart 201-6

Item 23.1(From Mod 1):

~~The facility is authorized to perform regulated processes under this permit for:~~

~~Emission Unit: U-00001~~

~~Emission Unit Description:~~

~~This unit is a 185 mwe turbine/generator boiler set firing #1, #2 and #6 fuel oils and pipeline natural gas. In addition, this boiler may co-fire waste fuel for energy recovery and citrosolv for incineration. Exhaust is through emission point 00001.~~

~~Building(s): BOILERBLD1~~

Item 23.2(From Mod 1):

The facility is authorized to perform regulated processes under this permit for:

Emission Unit: U-00002

Emission Unit Description:

This unit is a 185 mwe turbine/generator boiler set firing #1, #2 and #6 fuel oils and pipeline natural gas. In addition, this boiler may co-fire waste oil for energy recovery and citrosolv for incineration. Exhaust is through emission point 00002.

Building(s): BOILERBLD2

Item 23.3(From Mod 1):

~~The facility is authorized to perform regulated processes under this permit for:~~

~~Emission Unit: U-00003~~

~~Emission Unit Description:~~

~~This unit is an industrial steam boiler used to supply auxiliary steam loads required by all onsite facilities.~~

~~Building(s): HOUSEBOILE~~

Item 23.4(From Mod 1):

~~The facility is authorized to perform regulated processes under this permit for:~~

~~Emission Unit: U-00004~~

~~Emission Unit Description:~~

~~This unit is a combustion turbine used to supply peak generation capacity, as required to support the long island electric distribution system. This unit is a "black start" combustion turbine designed to provide sufficient power to bring the entire power station back on line following a catastrophic system collapse. A diesel engine,~~

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~~Averaging Method: ANNUAL TOTAL
Reporting Requirements: QUARTERLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 4/30/2011.
Subsequent reports are due every 3 calendar month(s).~~

Condition 1-9: Compliance Certification
Effective between the dates of 03/27/2012 and 02/23/2016

Applicable Federal Requirement: 6 NYCRR 249.3 (d)

Item 1-9.1:
The Compliance Certification activity will be performed for the Facility.

Item 1-9.2:
Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

Control equipment or other emission reduction methods approved by the department as BART must be installed and operating no later than January 1, 2014.

Monitoring Frequency: SINGLE OCCURRENCE

Reporting Requirements: ONCE / BATCH OR MONITORING OCCURRENCE

~~**Condition 50: Facility Subject to Title IV Acid Rain Regulations and Permitting**
Effective between the dates of 02/24/2011 and 02/23/2016~~

~~**Applicable Federal Requirement: 40 CFR Part 72**~~

~~**Item 50.1: This facility is subject to the Title IV Acid Rain Regulations found in 40 CFR Parts 72, 73, 75, 76, 77 and 78. The Acid Rain Permit is an attachment to this permit.**~~

~~**** Emission Unit Level ****~~

~~**Condition 51: Emission Point Definition By Emission Unit**
Effective between the dates of 02/24/2011 and 02/23/2016~~

~~**Applicable Federal Requirement: 6 NYCRR Subpart 201-6**~~

~~**Item 51.1 (From Mod 1):**
The following emission points are included in this permit for the cited Emission Unit:~~

~~Emission Unit: U-00001~~

~~Emission Point: 00001~~

~~Height (ft.): 250~~

~~Diameter (in.): 192~~

~~NYTMN (km.): 4496.994~~

~~NYTME (km.): 614.398~~

~~Building: BOILERBLD1~~



~~Design Capacity: 1,825 million Btu per hour~~

Item 52.6(From Mod 1):

~~This permit authorizes the following regulated processes for the cited Emission Unit:~~

~~Emission Unit: U-00001~~

~~Process: P06~~

~~Source Classification Code: 1-01-013-02~~

~~Process Description:~~

~~This process is the incineration, by co-firing with a primary fuel, of a non-hazardous boiler chemical cleaning solution. Following a chemical cleaning of the water side of the boilers tubes with an acidic solution, the spent material is evaporated when the boiler is operating at nominal full load. The spent chemical cleanup solution may be from any company owned boiler.~~

~~Emission Source/Control: ES001 - Combustion~~

~~Design Capacity: 1,825 million Btu per hour~~

Item 52.7(From Mod 1):

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: U-00002

Process: P07

Source Classification Code: 1-01-004-04

Process Description:

This process is the combustion of #6 residual oil in a tangentially fired steam electric boiler. In order to improve boiler operation, a fuel additive may be mixed into the residual oil prior to combustion.

Emission Source/Control: ES002 - Combustion

Design Capacity: 1,825 million Btu per hour

Item 52.8(From Mod 1):

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: U-00002

Process: P08

Source Classification Code: 1-01-005-01

Process Description:

This process is the combustion of #1 residual oil in a tangentially fired steam electric boiler. In order to improve boiler operation, a fuel additive may be mixed into the residual oil prior to combustion.

Emission Source/Control: ES002 - Combustion

Design Capacity: 1,825 million Btu per hour

Item 52.9(From Mod 1):

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: U-00002

Process: P09

Source Classification Code: 1-01-005-01



Process Description:

This process is the combustion of #2 distillate oil in a tangentially fired steam electric boiler. When natural gas is unavailable, this fuel is used during the initial startup of the boiler

Emission Source/Control: ES002 - Combustion
Design Capacity: 1,825 million Btu per hour

Item 52.10(From Mod 1):

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: U-00002
Process: P10 Source Classification Code: 1-01-006-04
Process Description:

This process is the combustion of pipeline natural gas in a tangentially fired steam electric boiler

Emission Source/Control: ES002 - Combustion
Design Capacity: 1,825 million Btu per hour

Item 52.11(From Mod 1):

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: U-00002
Process: P11 Source Classification Code: 1-01-013-02
Process Description:

This process is the co-firing of waste fuel in a tangentially fired steam electric boiler. This fuel is fired in combination with a primary fuel, at a rate not to exceed 5%. Waste oil includes gas main drip water and gas transmission condensate. Waste fuel is tested for compliance with 6NYCRR Part 225-2.3 and co-fired with primary boiler fuel at a maximum rate equivalent to 5% of the total heat input into the boiler. Lead, PCB's, and total halogens are tested on every delivery from off site. (only Nationalgrid waste fuel is accepted). Monthly samples are collected and analyzed from each waste fuel tank on site. Analysis for sulfur and heat content have been waived by the NYSDEC since the co-firing rate restrictions insures that the "as burned" waste fuel in the boiler is always within the limitations of Part 225-2.3. Lead, PCB's and halogens limitations are complied with on an "as delivered" and/or "as generated" basis.

Emission Source/Control: ES002 - Combustion
Design Capacity: 1,825 million Btu per hour

Item 52.12(From Mod 1):

This permit authorizes the following regulated processes for the cited Emission Unit:

Emission Unit: U-00002



Process: P12 Source Classification Code: 1-01-013-02
Process Description:

This process is the incineration, by co-firing with a primary fuel, of a non-hazardous boiler chemical cleaning solution. Following a chemical cleaning of the water-side of the boilers tubes with an acidic solution, the spent material is evaporated when the boiler is operating at nominal full load. The spent chemical cleanup solution may be from any company owned boiler.

Emission Source/Control: ES002 - Combustion
Design Capacity: 1,825 million Btu per hour

~~Item 52.13(From Mod 1):~~

~~This permit authorizes the following regulated processes for the cited Emission Unit:~~

~~Emission Unit: U-00003
Process: P25 Source Classification Code: 1-02-005-01
Process Description:~~

~~This process involves the combustion of #1 distillate oil in an industrial steam boiler.~~

~~Emission Source/Control: ES003 - Combustion
Design Capacity: 39 million Btu per hour~~

~~Item 52.14(From Mod 1):~~

~~This permit authorizes the following regulated processes for the cited Emission Unit:~~

~~Emission Unit: U-00003
Process: P26 Source Classification Code: 1-02-005-01
Process Description:~~

~~This process involves the combustion of #2 distillate oil in an industrial steam boiler.~~

~~Emission Source/Control: ES003 - Combustion
Design Capacity: 39 million Btu per hour~~

~~Item 52.15(From Mod 1):~~

~~This permit authorizes the following regulated processes for the cited Emission Unit:~~

~~Emission Unit: U-00003
Process: P27 Source Classification Code: 1-02-006-02
Process Description:~~

~~This process involves the combustion of natural gas in an industrial steam boiler.~~

~~Emission Source/Control: ES003 - Combustion
Design Capacity: 39 million Btu per hour~~

~~Item 52.16(From Mod 1):~~

~~This permit authorizes the following regulated processes for the cited Emission Unit:~~

New York State Department of Environmental Conservation

Permit ID: 1-2820-00553/00025

Facility DEC ID: 1282000553



~~Emission Unit: U-00001~~

~~Emission Point: 00001~~

Item 53.2:

~~Compliance Certification shall include the following monitoring:~~

~~Monitoring Type: MONITORING OF PROCESS OR CONTROL
DEVICE PARAMETERS AS SURROGATE~~

~~Monitoring Description:~~

~~Opacity is measured on a continuous opacity monitor as a compliance indicator. Operation and reporting requirements apply when fuel oil is burned. According to Consent Order No. D1-9000-97-08 Appendix A 8 quarterly reports: quarterly opacity incident reports will be submitted to the NYSDEC 60 days following the end of a calendar quarter.~~

~~Manufacturer Name/Model Number: SICK OMD41~~

~~Parameter Monitored: OPACITY~~

~~Upper Permit Limit: 20.0 percent~~

~~Reference Test Method: 40 CFR 60 APP B~~

~~Monitoring Frequency: CONTINUOUS~~

~~Averaging Method: AVERAGING METHOD AS PER REFERENCE TEST
METHOD INDICATED~~

~~Reporting Requirements: QUARTERLY (CALENDAR)~~

~~Reports due 60 days after the reporting period.~~

~~The initial report is due 5/30/2011.~~

~~Subsequent reports are due every 3 calendar month(s).~~

Condition 1-12: Compliance Certification

Effective between the dates of 03/27/2012 and 02/23/2016

Applicable Federal Requirement: 6 NYCRR 249.3 (a)

Item 1-12.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00002

Regulated Contaminant(s):

CAS No: 0NY075-00-0 PARTICULATES

Item 1-12.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: INTERMITTENT EMISSION TESTING

Monitoring Description:

This Particulate limit is required to demonstrate compliance with the EPA Haze Rule.

Stack test is required once per term limit.

Effective: 01/01/14.

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Upper Permit Limit: 0.10 pounds per million Btus
Reference Test Method: EPA Method 5
Monitoring Frequency: CONTINUOUS
Averaging Method: 1-HOUR AVERAGE
Reporting Requirements: QUARTERLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 4/30/2012.
Subsequent reports are due every 3 calendar month(s).

Condition 1-13: Compliance Certification
Effective between the dates of 03/27/2012 and 02/23/2016

Applicable Federal Requirement:6 NYCRR 249.3 (a)

Item 1-13.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00002

Regulated Contaminant(s):

CAS No: 0NY210-00-0 OXIDES OF NITROGEN

Item 1-13.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: CONTINUOUS EMISSION MONITORING (CEM)

Monitoring Description:

This Nitrogen Oxides limit is required to demonstrate compliance with the EPA Haze Rule.

This limit applies when burning natural gas.

Effective: 01/01/2014

Manufacturer Name/Model Number: TBD

Upper Permit Limit: 0.10 pounds per million Btus

Reference Test Method: Method 7

Monitoring Frequency: CONTINUOUS

Averaging Method: 24 HOUR DAILY AVERAGE (ARITHMETIC MEAN)

Reporting Requirements: QUARTERLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 4/30/2012.

Subsequent reports are due every 3 calendar month(s).

Condition 1-14: Compliance Certification
Effective between the dates of 03/27/2012 and 02/23/2016

Applicable Federal Requirement:6 NYCRR 249.3 (a)

Item 1-14.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00002

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Regulated Contaminant(s):
CAS No: 0NY210-00-0 OXIDES OF NITROGEN

Item 1-14.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: CONTINUOUS EMISSION MONITORING (CEM)

Monitoring Description:

This Nitrogen Oxides limit is required to demonstrate compliance with the EPA Haze Rule.

This limit applies when burnig oil.

Effective date: 01/01/2014

Manufacturer Name/Model Number: TBD

Upper Permit Limit: 0.20 pounds per million Btus

Reference Test Method: Method 7

Monitoring Frequency: CONTINUOUS

Averaging Method: 24 HOUR DAILY AVERAGE (ARITHMETIC MEAN)

Reporting Requirements: QUARTERLY (CALENDAR)

Reports due 30 days after the reporting period.

The initial report is due 4/30/2012.

Subsequent reports are due every 3 calendar month(s).

Condition 1-15: Compliance Certification

Effective between the dates of 03/27/2012 and 02/23/2016

Applicable Federal Requirement:6 NYCRR 249.3 (a)

Item 1-15.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00002

Regulated Contaminant(s):
CAS No: 007446-09-5 SULFUR DIOXIDE

Item 1-15.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: MONITORING OF PROCESS OR CONTROL DEVICE PARAMETERS AS SURROGATE

Monitoring Description:

This Oil Sulfur Content limit is required to demonstrate compliance with the EPA Haze Rule. This limit will be assumed during any 24-hour averaging period in which oil is fired.

Effective: 01/01/14.

Work Practice Type: PARAMETER OF PROCESS MATERIAL

Parameter Monitored: SULFUR CONTENT

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Upper Permit Limit: 0.37 percent by weight
Reference Test Method: ASTM 4294
Monitoring Frequency: CONTINUOUS
Averaging Method: 24-HOUR AVERAGE
Reporting Requirements: QUARTERLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 4/30/2012.
Subsequent reports are due every 3 calendar month(s).

Condition 1-16: Compliance Certification
Effective between the dates of 03/27/2012 and 02/23/2016

Applicable Federal Requirement:6 NYCRR 249.3 (f)

Item 1-16.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00002

Item 1-16.2:

Compliance Certification shall include the following monitoring:

Monitoring Type: RECORD KEEPING/MAINTENANCE PROCEDURES

Monitoring Description:

The emission limits in this permit for NOx, SO2, and/or PM10 established under Part 249 are based on New York's Best Available Retrofit Technology (BART) Rule (6 NYCRR Part 249), are effective on the date of this permit's issuance, and are state-enforceable. Federal enforceability of these facility-specific requirements is effective on the date on which these emission limits, as submitted to EPA as a revision to New York State's Implementation Plan for Regional Haze, are published in the Federal Register.

Monitoring Frequency: SEMI-ANNUALLY
Reporting Requirements: QUARTERLY (CALENDAR)
Reports due 30 days after the reporting period.
The initial report is due 4/30/2012.
Subsequent reports are due every 3 calendar month(s).

Condition 1-17: Compliance Certification
Effective between the dates of 03/27/2012 and 02/23/2016

Applicable Federal Requirement:6 NYCRR 227-1.3 (a)

Item 1-17.1:

The Compliance Certification activity will be performed for:

Emission Unit: U-00002

Emission Point: 00002

Item 1-17.2: