

# CAIR SO2 Permit Application

For more information, refer to 6 NYCRR Part 245-3.3

This submission is:

New  Revised

**STEP 1**

Identify the source by plant name, State, and ORIS or facility code

|                            |                    |
|----------------------------|--------------------|
| Gowanus Generating Station | 002494             |
| Plant Name                 | ORIS/Facility Code |

**STEP 2**

Enter the unit ID# for each CAIR SO2 unit

Unit ID#

|        |  |  |  |  |  |
|--------|--|--|--|--|--|
| LMS100 |  |  |  |  |  |
|        |  |  |  |  |  |
|        |  |  |  |  |  |
|        |  |  |  |  |  |
|        |  |  |  |  |  |

**STEP 3**

Read the standard requirements and the certification, enter the name of the CAIR SO2 authorized account representative, and sign and date

**Standard Requirements**

(a) Permit Requirements

- (1) The CAIR SO2 authorized account representative of each CAIR SO2 unit shall:
  - (i) Submit to the Department a complete CAIR SO2 Trading Program permit application under Section 245-3.3 in accordance with the deadlines specified in Subdivision 245-3.2;
  - (ii) Submit in a timely manner any supplemental information that the Department determines is necessary in order to review a CAIR SO2 Trading Program permit application and issue or deny a CAIR SO2 Trading Program permit.
- (2) The owners and operators of each CAIR SO2 unit shall have a CAIR SO2 Trading Program permit and operate the unit in compliance with such CAIR SO2 Trading Program permit.

(b) Monitoring requirements

- (1) The owners and operators and, to the extent applicable, the CAIR SO2 authorized account representative of each CAIR SO2 source and each CAIR SO2 unit at the source shall comply with the monitoring requirements of Subpart 245-8.
- (2) The emissions measurements recorded and reported in accordance with Subpart 245-8 shall be used to determine compliance by the unit with the CAIR SO2 budget emissions limitation under subdivision (c) of this section.

(c) Sulfur dioxide requirements

- (1) The owners and operators of each CAIR SO2 source and each CAIR SO2 unit at the source shall hold CAIR SO2 allowances available for compliance deductions under Section 245-6.5, as of the CAIR SO2 allowance transfer deadline, in the unit's compliance account in an amount not less than the total CAIR SO2 emissions for the control period from the unit, as determined in accordance with Subpart 245-8.
- (2) Each ton of sulfur dioxide emitted in excess of the CAIR SO2 budget emissions limitation shall constitute a separate violation of this Part, the Clean Air Act and applicable State law.
- (3) A CAIR SO2 unit shall be subject to the requirements under paragraph (c)(1) of this section starting on the later of January 1, 2010 or the date on which the unit commences operation.
- (4) SO2 allowances shall be held in, deducted from, or transferred among CAIR SO2 Allowance Tracking System accounts in accordance with Subparts 245-5, 245-6, 245-7, and 245-9.
- (5) A CAIR SO2 allowance shall not be deducted, in order to comply with the requirements under paragraph (c)(1) of this section, for a control period in a year prior to the year for which the CAIR SO2 allowance was allocated.
- (6) A CAIR SO2 allowance allocated by the Department under the CAIR SO2 Trading Program is a limited authorization to emit one ton of sulfur dioxide in accordance with the CAIR SO2 Trading Program. No provision of the CAIR SO2 Trading Program, the CAIR SO2 Trading Program permit application, or the CAIR SO2 permit and no provision of law shall be construed to limit the authority of the United States or the State to terminate or limit such authorization.

(7) A CAIR SO2 allowance allocated by the Department under the CAIR SO2 Trading Program does not constitute a property right.

(d) Excess emissions requirements

The owners and operators of a CAIR SO2 unit that has excess emissions in any control period shall:

- (1) Forfeit the CAIR SO2 allowances required for deduction under Paragraph 245-6.5(d)(1); and
- (2) Pay any fine, penalty, or assessment or comply with any other remedy imposed under Paragraph 245-6.5(d)(2).

(e) Recordkeeping and Reporting Requirements

(1) Unless otherwise provided, the owners and operators of the CAIR SO2 source and each CAIR SO2 unit at the source shall keep on site at the source each of the following documents for a period of 5 years from the date the document is created. This period may be extended for cause, at any time prior to the end of 5 years, in writing by the Department or its agent.

(i) The account certificate of representation for the CAIR SO2 authorized account representative for the source and each CAIR SO2 unit at the source and all documents that demonstrate the truth of the statements in the account certificate of representation, in accordance with Section 245-2.4; provided that the certificate and documents shall be retained on site at the source beyond such 5-year period until such documents are superseded because of the submission of a new account certificate of representation changing the CAIR SO2 authorized account representative.

(ii) All emissions monitoring information, in accordance with Subpart 245-8; provided that to the extent that Subpart 245-8 provides for a 3-year period for recordkeeping, the 3-year period shall apply.

(iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the CAIR SO2 Trading Program.

(iv) Copies of all documents used to complete a CAIR SO2 Trading Program permit application and any other submission under the CAIR SO2 Trading Program or to demonstrate compliance with the requirements of the CAIR SO2 Trading Program.

(2) The CAIR SO2 authorized account representative of a CAIR SO2 source and each CAIR SO2 unit at the source shall submit the reports and compliance certifications required under the CAIR SO2 Trading Program, including those under Subparts 245-4, 245-8, or 245-9.

(f) Liability

(1) No permit revision shall excuse any violation of the requirements of the CAIR SO2 Trading Program that occurs prior to the date that the revision takes effect.

(2) Any provision of the CAIR SO2 Trading Program that applies to a CAIR SO2 source (including a provision applicable to the CAIR SO2 authorized account representative of a CAIR SO2 source) shall also apply to the owners and operators of such source and of the CAIR SO2 units at the source.

(3) Any provision of the CAIR SO2 Trading Program that applies to a CAIR SO2 unit (including a provision applicable to the CAIR SO2 authorized account representative of a CAIR SO2 unit) shall also apply to the owners and operators of such unit. Except with regard to the requirements applicable to units with a common stack under Subpart 245-8, the owners and operators and the CAIR SO2 authorized account representative of one CAIR SO2 unit shall not be liable for any violation by any other CAIR SO2 unit of which they are not owners or operators or the CAIR SO2 authorized account representative and that is located at a source of which they are not owners or operators or the CAIR SO2 authorized account representative.

(g) Effect on Other Authorities

No provision of the CAIR SO2 Budget Trading Program, a CAIR SO2 Trading Program permit application, or a CAIR SO2 Trading Program permit, shall be construed as exempting or excluding the owners and operators and, to the extent applicable, the CAIR SO2 authorized account representative of a CAIR SO2 source or CAIR SO2 unit from compliance with any other provisions of applicable State and federal law and regulations.

**Certification**

I am authorized to make this submission on behalf of the owners and operators of the CAIR SO2 sources or CAIR SO2 units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

|           |                  |      |
|-----------|------------------|------|
| Name      | Andrew W. Oliver |      |
| Signature |                  | Date |

|                |                              |
|----------------|------------------------------|
| Company        | Astoria Generating Co., L.P. |
| Street         | 3650 James Street, Suite 206 |
| City/State/Zip | Syracuse, NY 13206           |
| Phone          | (315) 433-1371               |
| Fax            | (315) 433-1371               |
| e-mail         | aoliver@uspowergen.com       |

**STEP 4 (For sources with opt-in units only)**

For each unit listed under Step 2 that is an opt-in unit, re-enter the unit ID#, and indicate if this is an initial permit application for that unit by checking the box

| Unit ID# | Check box if initial application |
|----------|----------------------------------|
|          | <input type="checkbox"/>         |
|          | <input type="checkbox"/>         |
|          | <input type="checkbox"/>         |
|          | <input type="checkbox"/>         |
|          | <input type="checkbox"/>         |
|          | <input type="checkbox"/>         |

**Step 5 (For sources with opt-in units only)**

I certify that each unit for which this permit application is submitted under Subpart 245-9 is not a CAIR SO2 unit under Subpart 245-1 and is not covered by an exemption under 6 NYCRR 1.4(b) that is in effect.

Read the certification, enter the name of the CAIR SO2 authorized account representative, sign and date

|           |      |
|-----------|------|
| Name      |      |
| Signature | Date |

**STEP 6 (For sources submitting an initial CAIR SO2 opt-in permit application)**

I certify that each unit for which this permit application is submitted under Subpart 245-9 is operating, as that term is defined under 6 NYCRR 245-1.4.

Read the certification, enter the name of the CAIR SO2 authorized account representative, sign and date

|           |      |
|-----------|------|
| Name      |      |
| Signature | Date |

**SUBMISSION INSTRUCTIONS:**

One copy must be sent to the DEC regional office where your facility is located.

One copy must be sent to the DEC Central Office at:

New York State Department of Environmental Conservation  
 CAIR SO2 Trading Program  
 625 Broadway, 2<sup>nd</sup> Floor  
 Albany, NY 12233-3251

Please call NYSDEC Division of Air Resources at (518) 402-8396 with any questions.