



Certificate of Representation

For more information, see instructions and 40 CFR 72.24; 40 CFR 96.113, 96.213, or 96.313, or a comparable state regulation under the Clean Air Interstate Rule (CAIR) NO_x Annual, SO₂, and NO_x Ozone Season Trading Programs or 40 CFR 97.113, 97.213, or 97.313.

FACILITY (SOURCE) INFORMATION

This submission is: ~ New ~ Revised (revised submissions must be complete; see instructions)

**STEP 1
Provide information for the facility (source).**

| | | | |
|------------------------|--|-----------|------------|
| Facility (Source) Name | | State | Plant Code |
| County Name | | | |
| Latitude | | Longitude | |

**STEP 2
Enter requested information for the designated representative.**

| | | | |
|----------------|--|------------|--|
| Name | | Title | |
| Company Name | | | |
| Address | | | |
| Phone Number | | Fax Number | |
| E-mail address | | | |

**STEP 3
Enter requested information for the alternate designated representative.**

| | | | |
|----------------|--|------------|--|
| Name | | Title | |
| Company Name | | | |
| Address | | | |
| Phone Number | | Fax Number | |
| E-mail address | | | |

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|--------------------------------------|
| Facility (Source) Name (from Step 1) |
|--------------------------------------|

UNIT INFORMATION

STEP 4: Complete one page for each unit located at the facility identified in STEP 1 (i.e., for each boiler, simple cycle combustion turbine, or combined cycle combustion turbine) Do not list duct burners. Indicate each program to which the unit is subject, and enter all other unit-specific information, including the name of each owner and operator of the unit and the generator ID number and nameplate capacity of each generator served by the unit. If the unit is subject to a program, then the facility (source) is also subject. (For units subject to the NO_x Budget Trading Program, a separate "Account Certificate of Representation" form must be submitted to meet requirements under that program.)

Applicable Program(s): ~ Acid Rain ~ CAIR NO_x Annual ~ CAIR SO₂ ~ CAIR NO_x Ozone Season

| Unit ID# | Unit Type | Source Category | Generator ID Number (Maximum 8 characters) | Acid Rain Nameplate Capacity (MWe) | CAIR Nameplate Capacity (MWe) |
|--|-----------|-----------------|---|---------------------------------------|----------------------------------|
| | | NAICS Code | | | |
| Date unit began (or will begin) serving any generator producing electricity for sale (including test generation) (mm/dd/yyyy): | | | Check One: | | |
| | | | Actual ~ | | |
| Company Name: | | | ~ Owner ~ Operator | | |
| Company Name: | | | ~ Owner ~ Operator | | |
| Company Name: | | | ~ Owner ~ Operator | | |
| Company Name: | | | ~ Owner ~ Operator | | |
| Company Name: | | | ~ Owner ~ Operator | | |

| |
|--------------------------------------|
| Facility (Source) Name (from Step 1) |
|--------------------------------------|

STEP 5: Read the appropriate certification statements, sign, and date.

Acid Rain Program

I certify that I was selected as the designated representative or alternate designated representative (as applicable) by an agreement binding on the owners and operators of the affected source and each affected unit at the source (i.e., the source and each unit subject to the Acid Rain Program, as indicated in "Applicable Program(s)" in Step 4).

I certify that I have all necessary authority to carry out my duties and responsibilities under the Acid Rain Program on behalf of the owners and operators of the affected source and each affected unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions.

I certify that the owners and operators of the affected source and each affected unit at the source shall be bound by any order issued to me by the Administrator, the permitting authority, or a court regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, an affected unit, or where a utility or industrial customer purchases power from an affected unit under a life-of-the-unit, firm power contractual arrangement, I certify that:

I have given a written notice of my selection as the designated representative or alternate designated representative (as applicable) and of the agreement by which I was selected to each owner and operator of the affected source and each affected unit at the source; and

Allowances, and proceeds of transactions involving allowances, will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of allowances, allowances and proceeds of transactions involving allowances will be deemed to be held or distributed in accordance with the contract.

Clean Air Interstate Rule (CAIR) NO_x Annual Trading Program

I certify that I was selected as the CAIR designated representative or alternate CAIR designated representative (as applicable), by an agreement binding on the owners and operators of the CAIR NO_x source and each CAIR NO_x unit at the source (i.e., the source and each unit subject to the CAIR NO_x Annual Trading Program, as indicated in "Applicable Program(s)" in Step 4).

I certify that I have all necessary authority to carry out my duties and responsibilities under the CAIR NO_x Annual Trading Program on behalf of the owners and operators of the CAIR NO_x source and each CAIR NO_x unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions.

I certify that the owners and operators of the CAIR NO_x source and each CAIR NO_x unit at the source shall be bound by any order issued to me by the Administrator, the permitting authority, or a court regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CAIR NO_x unit, or where a utility or industrial customer purchases power from a CAIR NO_x unit under a life-of-the-unit, firm power contractual arrangement, I certify that:

I have given a written notice of my selection as the CAIR designated representative or alternate CAIR designated representative (as applicable) and of the agreement by which I was selected to each owner and operator of the CAIR NO_x source and each CAIR NO_x unit at the source; and

CAIR NO_x allowances and proceeds of transactions involving CAIR NO_x allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CAIR NO_x allowances by contract, CAIR NO_x allowances and proceeds of transactions involving CAIR NO_x allowances will be deemed to be held or distributed in accordance with the contract.

Facility (Source) Name (from Step 1)

Clean Air Interstate Rule (CAIR) SO₂ Trading Program

I certify that I was selected as the CAIR designated representative or alternate CAIR designated representative (as applicable), by an agreement binding on the owners and operators of the CAIR SO₂ source and each CAIR SO₂ unit at the source (i.e., the source and each unit subject to the SO₂ Trading Program, as indicated in "Applicable Program(s)" in Step 4).

I certify that I have all necessary authority to carry out my duties and responsibilities under the CAIR SO₂ Trading Program, on behalf of the owners and operators of the CAIR SO₂ source and each CAIR SO₂ unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions.

I certify that the owners and operators of the CAIR SO₂ source and each CAIR SO₂ unit at the source shall be bound by any order issued to me by the Administrator, the permitting authority, or a court regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CAIR SO₂ unit, or where a utility or industrial customer purchases power from a CAIR SO₂ unit under a life-of-the-unit, firm power contractual arrangement, I certify that:

I have given a written notice of my selection as the CAIR designated representative or alternate CAIR designated representative (as applicable) and of the agreement by which I was selected to each owner and operator of the CAIR SO₂ source and each CAIR SO₂ unit at the source; and

CAIR SO₂ allowances and proceeds of transactions involving CAIR SO₂ allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CAIR SO₂ allowances by contract, CAIR SO₂ allowances and proceeds of transactions involving CAIR SO₂ allowances will be deemed to be held or distributed in accordance with the contract.

Clean Air Interstate Rule (CAIR) NO_x Ozone Season Trading Program

I certify that I was selected as the CAIR designated representative or alternate CAIR designated representative (as applicable), by an agreement binding on the owners and operators of the CAIR NO_x Ozone Season source and each CAIR NO_x Ozone Season unit at the source (i.e., the source and each unit subject to the CAIR NO_x Ozone Season Trading Program, as indicated in "Applicable Program(s)" in Step 4).

I certify that I have all necessary authority to carry out my duties and responsibilities under the CAIR NO_x Ozone Season Trading Program on behalf of the owners and operators of the CAIR NO_x Ozone Season source and each CAIR NO_x Ozone Season unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions.

I certify that the owners and operators of the CAIR NO_x Ozone Season source and each CAIR NO_x Ozone Season unit shall be bound by any order issued to me by the Administrator, the permitting authority, or a court regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CAIR NO_x Ozone Season unit, or where a utility or industrial customer purchases power from a CAIR NO_x Ozone Season unit under a life-of-the-unit, firm power contractual arrangement, I certify that:

I have given a written notice of my selection as the CAIR designated representative or alternate CAIR designated representative (as applicable) and of the agreement by which I was selected to each owner and operator of the CAIR NO_x Ozone Season source and each CAIR NO_x Ozone Season unit; and

CAIR NO_x Ozone Season allowances and proceeds of transactions involving CAIR NO_x Ozone Season allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CAIR NO_x Ozone Season allowances by contract, CAIR NO_x Ozone Season allowances and proceeds of transactions involving CAIR NO_x Ozone Season allowances will be deemed to be held or distributed in accordance with the contract.

| |
|--------------------------------------|
| Facility (Source) Name (from Step 1) |
|--------------------------------------|

General

I am authorized to make this submission on behalf of the owners and operators of the source or 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.

| | |
|---|------|
| Signature (Designated Representative) | Date |
| Signature (Alternate Designated Representative) | Date |



Instructions for the Certificate of Representation

Note: The Certificate of Representation information can be submitted online through the **CAMD Business System (CBS)** at <https://camd.epa.gov/cbs/index.cfm>. You must have a user ID and password. If you need a user ID and password, or if you have questions about CBS, contact Laurel DeSantis at desantis.laurel@epa.gov or (202) 343-9191, or Alex Salpeter at salpeter.alex@epa.gov or (202) 343-9157.

Any reference in these instructions to the Designated Representative means the Acid Rain Designated Representative and/or CAIR Designated Representative, as applicable. Any reference to the Alternate Designated Representative means the Alternate Acid Rain Designated Representative and/or the Alternate CAIR Designated Representative, as applicable. As reflected in this form, the Acid Rain Designated Representative, the CAIR Designated Representative for a facility (source) must be the same individual, and the Alternate Acid Rain Designated Representative and the Alternate CAIR Designated Representative for a facility (source) must be the same individual.

Please type or print. Submit one copy of page 2 for each unit subject to the Acid Rain Program or a CAIR Trading Program at the facility (source), and indicate the page order and total number of pages (e.g., 1 of 4, 2 of 4, etc.) in the boxes in the upper right hand corner of page 2. **A Certificate of Representation amending an earlier submission supersedes the earlier submission in its entirety and must therefore always be complete.** Submit one Certificate of Representation form with original signature(s). **NO FIELDS SHOULD BE LEFT BLANK.** For assistance, contact Laurel DeSantis at desantis.laurel@epa.gov or (202) 343-9191.

STEP 1

(i) A Plant Code is a 4 or 5 digit number assigned by the Department of Energy's (DOE) Energy Information Administration (EIA) to facilities that generate electricity. For older facilities, "Plant Code" is synonymous with "ORISPL" and "Facility" codes. If the facility generates electricity but no Plant Code has been assigned, or if there is uncertainty regarding what the Plant Code is, contact EIA at (202) 586-4325 or (202) 586-2402. For facilities that do not produce electricity, use the facility identifier assigned by EPA (beginning with "88"). If the facility does not produce electricity and has not been assigned a facility identifier, contact Laurel DeSantis at desantis.laurel@epa.gov or (202) 343-9191.

(ii) Enter the latitude and longitude representing the location of the facility in degree decimal format.

Note that coordinates **MUST** be submitted in decimal degree format; in this format minutes and seconds are represented as a decimal fraction of one degree. Therefore, coordinates containing degrees, minutes, and seconds must first be converted using the formula:

$$\text{decimal degrees} = \text{degrees} + (\text{minutes} / 60) + (\text{seconds} / 3600)$$

Example:

$$39 \text{ degrees, } 15 \text{ minutes, } 25 \text{ seconds} = 39 + (15 / 60) + (25 / 3600) = 39.2569 \text{ degrees}$$

STEPS 2 & 3

The Designated Representative and the Alternate Designated Representative must be individuals (i.e., natural persons) and cannot be a company. Enter the company name and address of the representative as it should appear on all correspondence. If an email address is provided, most correspondence will be emailed. **Although not required, EPA strongly encourages owners and operators to designate an Alternate Designated Representative to act on behalf of the Designated Representative.**

STEP 4

(i) Complete one page for each unit subject to the Acid Rain Program or a CAIR Trading Program, and indicate the program(s) to which the unit is subject. (For units subject to the NO_x Budget Trading Program, a separate "Account Certificate of Representation" form must be submitted to meet requirements under that program.) Identify each unit at the facility by providing the appropriate unit identification number, consistent with the identifiers used in previously submitted Certificates of Representation (if applicable) and with submissions made to DOE and/or EIA. Do not list duct burners. For new units without identification numbers, owners and operators must assign identifiers consistent with EIA and DOE requirements. Each submission to EPA that includes the unit identification number(s) (e.g., monitoring plans and quarterly reports) should reference those unit identification numbers in exactly the same way that they are referenced on the Certificate of Representation. Do not identify units that are not subject to the above-listed programs but are part of a common monitoring configuration with a unit that is subject to any of these programs. To identify units in a common monitoring configuration that are not subject to any of these programs, call the CAMD Hotline at (202) 343-9620, and leave a message under the "CEMS" submenu.

(ii) Identify the type of unit using one of the following abbreviations:

| <u>Boilers</u> | <u>Boilers</u> | <u>Turbines</u> |
|---|---|---------------------------------------|
| AF Arch-fired boiler | OB Other boiler | CC Combined cycle |
| BFB Bubbling fluidized bed boiler | PFB Pressurized fluidized bed boiler | CT Combustion turbine |
| C Cyclone boiler | S Stoker | OT Other turbine |
| CB Cell burner boiler | T Tangentially-fired boiler | <u>Others</u> |
| CFB Circulating fluidized bed boiler | WBF Wet bottom wall-fired boiler | ICE Internal combustion engine |
| DB Dry bottom wall-fired boiler | WBT Wet bottom turbo-fired boiler | KLN Cement kiln |
| DTF Dry bottom turbo-fired boiler | WVF Wet bottom vertically-fired boiler | PRH Refinery process heater |
| DVF Dry bottom vertically-fired boiler | | |

If there is uncertainty about how a unit should be characterized, contact Robert Miller at miller.robert1@epa.gov or (202) 343-9077.

(iii) Indicate the source category description that most accurately describes the purpose for which the unit is operated by entering one of the following terms. If none of these descriptions applies to your unit, contact Robert Miller at miller.robertl@epa.gov or (202) 343-9077.

Automotive Stampings
Bulk Industrial Chemical
Cement Manufacturing
Cogeneration
Electric Utility

Industrial Boiler
Industrial Turbine
Institutional
Iron and Steel
Municipal Waste Combustor

Petroleum Refinery
Portland Cement Plant
Pulp and Paper Mill
Small Power Producer
Theme Park

(iv) Provide the primary North American Industrial Classification System (NAICS) code that most accurately describes the business type for which the unit is operated. If unknown, go to <http://www.census.gov> for guidance on how to determine the proper NAICS code for the unit.

(v) Enter the date the unit began (or will begin) serving any generator producing electricity for sale, including test generation. Enter this date and check the "actual" box for any unit that has begun to serve a generator producing electricity for sale as of the date of submission of this form. (This information should be provided even if the unit does not currently serve a generator producing electricity for sale.) For any unit that will begin, but has not begun as of the date of submission of this form, to serve a generator producing electricity for sale, estimate the future date on which the unit will begin to produce electricity for sale and check the "projected" box. When the actual date is established, revise the form accordingly by entering the actual date and checking the "actual" box. Enter "NA" if the unit has not ever served, is not currently serving, and is not projected to serve, a generator that producing electricity for sale. **You are strongly encouraged to use the CAMD Business System to update information regarding when a unit begins serving a generator producing electricity for sale.**

If you have questions regarding this portion of the form, contact Robert Miller at miller.robertl@epa.gov or (202) 343-9077.

(vi) For a unit subject to the Acid Rain Program or a CAIR Trading Program, that, as of the date of submission of this form, serves one or more generators (whether or not the generator produces electricity for sale), indicate the generator ID number and the nameplate capacity (in MWe) of each generator served by the unit. A unit serves a generator if it produces, or is able to produce, steam, gas, or other heated medium for generating electricity at that generator. For combined cycle units, report separately the nameplate capacities of the generators associated with the combustion turbine and the steam turbine. Please ensure that the generator ID numbers entered are consistent with those reported to the EIA.

The definitions of "nameplate capacity" under the Acid Rain Program and under the CAIR Program differ slightly. Therefore, for a unit subject to the Acid Rain Program and any CAIR Program, the nameplate capacity for the same generator under the Acid Rain Program and under the CAIR Program may differ in certain limited circumstances. Specifically, for a unit subject to the Acid Rain Program, the nameplate capacity of a generator, if listed in the National Allowance Database ("NADB"), is not affected by physical changes to the generator after initial installation that result in an increase in the maximum electrical generating output that the generator is capable of producing.

Otherwise, for a unit subject to the Acid Rain Program or a CAIR Program, the nameplate capacity of a generator is affected by physical changes to the generator after initial installation that result in an increase in the maximum electrical generating output that the generator is capable of producing.

In such a case, the higher maximum electrical generating output number in MWe should be reported in the nameplate capacity column. Enter "NA" if, as of the date of submission of this form, the unit does not serve a generator.

See the definition of "nameplate capacity" at 40 CFR 72.2, 96.102, 97.102, 96.202, 97.202, 96.302, and 97.302, as applicable. The NADB is located at the CAMD website at

<http://www.epa.gov/airmarkets/trading/allocations.html>. If you have questions regarding nameplate capacity, contact Robert Miller at miller.robertl@epa.gov or (202) 343-9077; if you have questions regarding the NADB, contact Craig Hillock at hillock.craig@epa.gov or (202) 343-9105.

(vii) Enter the company name of each owner and operator in the "Company Name" field. Indicate whether the company is the owner, operator, or both. For new units, if the operator of a unit has not yet been chosen, indicate that the owner is both the owner and operator and submit a revised form when the operator has been selected within 30 days of the effective date of the selection. EPA must be notified of changes to owners and operators within 30 days of the effective date of the change. **You are strongly encouraged to use the CAMD Business System to provide updated information on owners and operators.**

STEP 5

Read the appropriate certification statements, sign, and date.

Mail this form to:

For regular/certified mail:

U.S. Environmental Protection Agency
Clean Air Markets Division (6204J)
Attention: Designated Representative
1200 Pennsylvania Avenue, NW
Washington, DC 20460

For overnight mail:

U.S. Environmental Protection Agency
Clean Air Markets Division (6204J)
Attention: Designated Representative
1310 L Street, NW
Second Floor
Washington, DC 20005
(202) 343-9191

Submit this form prior to making any other submissions under the Acid Rain Program, CAIR NO_x Trading Program, CAIR SO₂ Trading Program, or CAIR NO_x Ozone Season Trading Program. Submit a revised Certificate of Representation when any information in the existing Certificate of Representation changes. **You are strongly encouraged to use the CAMD Business System to provide updated information.**

Paperwork Burden Estimate

The public reporting and record keeping burden for this collection of information is estimated to average 15 hours per response annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency. This includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to a collection of information; search data sources; complete and review the collection of information; and transmit or otherwise disclose the information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW., Washington, D.C. 20460. Include the OMB control number in any correspondence. **Do not send the completed form to this address.**