



CAIR New Unit Set-Aside Application

This form is provided to request New unit Set-Aside Allocations for the CAIR NOx regulations. Only the AAR or alternate AAR can authorize this request, and only one signature is needed. The AAR should notify all persons who have an ownership interest in the allowances held in an account every time he or she makes a CAIR NOx Budget Trading Program submittal.

This submittal is for: Part 243 NOx ozone season Or Part 244 NOx Annual

Name of the Facility:	ORIS:	Date:
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STEP 1
Enter requested information for the Authorized or Alternate Account Representative; and indicate which it is below.

Authorized Representative

Alternate Representative

Name	
Firm (Optional)	
Phone Number	Fax Number
E-mail Address	

STEP 2
Enter the mailing address for the Facility

Address

STEP 3
Provide the unit ID, the number of NOx allocations being requested, The CPOTE for the unit and the date on which the unit commenced or is expected to commence operation. On a separate page provide the calculations utilized to derive the CPOTE.

Unit ID	Allowance Request	CPOTE	Operation date
Unit ID	Allowance Request	CPOTE	Operation date
Unit ID	Allowance Request	CPOTE	Operation date
Unit ID	Allowance Request	CPOTE	Operation date
Unit ID	Allowance Request	CPOTE	Operation date
Unit ID	Allowance Request	CPOTE	Operation date

STEP 4
Read the certification and sign and date. (Only one signature is needed)

I certify that I was selected as the NOx authorized account representative or the NOx alternate authorized account representative, as applicable, by an agreement that is binding on all persons who have an ownership interest with respect to NOx allowances held in the general account. I certify that I have all the necessary authority to carry out my duties and responsibilities under the ADR NOx Budget Trading Program on behalf of such persons and that each such person shall be fully bound by my representations, actions, inactions, or submissions and by any order or decision issued to me by the Department or its agent or a court regarding the general account.

Signature (Authorized Account Representative)	Date
Signature (Alternate Authorized Account Representative, if any)	Date

Submission Instructions: You must submit an application for each control period for which you intend to receive allocations. Applications for new unit set aside allocations must be submitted prior to January 1 for the NOx annual program, and prior to May 1 for the NOx Ozone Season, of the control period to which the reservation request pertains. Submit to the address below this completed form with the calculation of each units CPPTE attached.

‘Control period potential to emit or CPPTE’ is the maximum capacity of a CAIR NOx unit to emit NOx under its physical and operational design during a control period. Any physical or operational limitation on the capacity of a CAIR NOx unit to emit NOx, including air pollution control equipment and/or a restriction on the hours of operation, or on the type or amount of material combusted shall be treated as part of the design if the limitation is enforceable by the Department.

The CPPTE can be no greater than the number to be determined by the following:

For Part 244, NOx Annual

$$CPPTE < [(ABUhr \times BUER) + ((8,760 - ABUhr) \times PER)] \times MRHHI$$

when PER and BUER are in lb/mmBtu; or,

$$CPPTE < (ABUhr \times BUER) + ((8,760 - ABUhr) \times PER)$$

when PER and BUER are in lb/hr,

For Part 243, NOx Ozone Season

$$CPPTE \leq [(5/12ths ABUhr \times BUER) + (3,672 - 5/12ths ABUhr) \times PER] \times MRHHI$$

when PER and BUER are in lb/mmBtu; or,

$$CPPTE \leq [(5/12ths ABUhr \times BUER) + (3,672 - 5/12ths ABUhr) \times PER] \times PER$$

when PER and BUER are in lb/hr,

where:

"ABUhr" is number of hours it takes annually to combust the quantity of the backup fuel allowed under the unit's permit which, if used as the only fuel for the unit, would be the number of hours in determining the emission rate potential for the unit.

"BUER" is the lowest emission rate applicable to the use of the backup fuel (in lb/mmBtu or lb/hr based on inlet temperature of 47.5° F) allowed under the unit's permit which, if used as the only fuel for the unit, would be the emission rate in determining the emission rate potential for the unit.

"MRHHI" is the maximum rated hourly heat input for the unit based upon an inlet air temperature of 47.5° F for those units without temperature control.

"PER" is the lowest emission rate applicable to the use of the primary fuel (in lb/mmBtu or lb/hr based on inlet temperature of 47.5° F) allowed under the unit's permit.

Submission
Information

U.S. Mail:

NYSDEC
CAIR Budget Trading Program.
625 Broadway
Albany, NY 12233-3251

If you have any questions, please call the NYSDEC Division of Air Resources at 518-402-8396.