



# New Unit Set-Aside Application SO<sub>2</sub>

This form may be used to request reservation for the SO<sub>2</sub> budget unit a number of SO<sub>2</sub> allowances from the new SO<sub>2</sub> budget unit set-aside allocations under the Acid Deposition Reduction (ADR) SO<sub>2</sub> Budget Trading Program, 6 NYCRR Part 238.

Identify the budget source(s) by plant name, and, if applicable, ORISPL code.

Plant Name	ORIS Code
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Enter requested information for the Authorized Account Representative (AAR).

Name	AAR ID Number (if known)
Address	
Phone Number	Fax Number
E-mail Address	

Enter requested information for the Alternate Authorized Account Representative, if applicable.

Name	AAR ID Number (if known)
Phone Number	Fax Number
E-mail Address	

Provide the Unit ID, the number of SO<sub>2</sub> allowances being requested, the CPPTE for the unit in which the request is being made and the date on which the unit commenced, or is projected to commence operation. In addition please provide, on a separate form, the calculation utilized to derive the CPPTE.

Unit ID#	Allowance Request	CPPTE	Operation Start Date
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Signature (Authorized Account Representative)	Date
Signature (Alternate Authorized Account Representative)	Date

**SUBMISSION INSTRUCTIONS:**

**Submit this form prior to submission of the monitoring plan for the SO<sub>2</sub> Budget Trading Program.** This form must be submitted prior to January 1 of the control period to which the reservation request pertains or prior to the date that the SO<sub>2</sub> budget unit commences operation.

**Control period potential to emit or CPSTE.** The maximum capacity of an SO<sub>2</sub> budget unit to emit SO<sub>2</sub> under its physical and operational design during a control period. Any physical or operational limitation on the capacity of an SO<sub>2</sub> budget unit to emit SO<sub>2</sub>, 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 CPSTE can be no greater than the number to be determined by the following:

CPSTE #  $[(ABU_{hr} \times BUER) + ((8,760 - ABU_{hr}) \times PER)] \times MRHHI$   
 when PER and BUER are in lb/mmBtu; or,

CPSTE #  $(ABU_{hr} \times BUER) + ((8,760 - ABU_{hr}) \times PER)$ , when PER and BUER are in lb/hr,  
 where:

“ABU<sub>hr</sub>” 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 degrees 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 degrees 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 degrees F) allowed under the unit’s permit.

**Mailing Instructions**

Mail this form to the Department at the following address:

NYSDEC  
 ADR SO<sub>2</sub> Budget Trading Program.  
 625 Broadway  
 Albany, NY 12233-3251

**For assistance, call the NYSDEC, Division of Air Resources at (518) 402-8396.**