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source that includes a CAIR SO₂ opt-in unit that becomes a CAIR SO₂ unit under § 96.204, CAIR SO₂ allowances equal in amount to and allocated for the same or a prior control period as:

(A) Any CAIR SO₂ allowances allocated to the CAIR SO₂ opt-in unit under § 96.288 for any control period after the date on which the CAIR SO₂ opt-in unit becomes a CAIR SO₂ unit under § 96.204; and

(B) If the date on which the CAIR SO₂ opt-in unit becomes a CAIR SO₂ unit under § 96.204 is not December 31, the CAIR SO₂ allowances allocated to the CAIR SO₂ opt-in unit under § 96.288 for the control period that includes the date on which the CAIR SO₂ opt-in unit becomes a CAIR SO₂ unit under § 96.204, multiplied by the ratio of the number of days, in the control period, starting with the date on which the CAIR SO₂ opt-in unit becomes a CAIR SO₂ unit under § 96.204 divided by the total number of days in the control period and rounded to the nearest whole allowance as appropriate.

(ii) The CAIR designated representative shall ensure that the compliance account of the source that includes the CAIR SO₂ opt-in unit that becomes a CAIR SO₂ unit under § 96.204 contains the CAIR SO₂ allowances necessary for completion of the deduction under paragraph (b)(2)(i) of this section.

[70 FR 25362, May 12, 2005, as amended at 71 FR 25390, Apr. 28, 2006; 71 FR 74794, Dec. 13, 2006]

§ 96.288 CAIR SO₂ allowance allocations to CAIR SO₂ opt-in units.

(a) *Timing requirements.* (1) When the CAIR opt-in permit is issued under § 96.284(e), the permitting authority will allocate CAIR SO₂ allowances to the CAIR SO₂ opt-in unit, and submit to the Administrator the allocation for the control period in which a CAIR SO₂ opt-in unit enters the CAIR SO₂ Trading Program under § 96.284(g), in accordance with paragraph (b) or (c) of this section.

(2) By no later than October 31 of the control period after the control period in which a CAIR SO₂ opt-in unit enters the CAIR SO₂ Trading Program under § 96.284(g) and October 31 of each year thereafter, the permitting authority will allocate CAIR SO₂ allowances to

the CAIR SO₂ opt-in unit, and submit to the Administrator the allocation for the control period that includes such submission deadline and in which the unit is a CAIR SO₂ opt-in unit, in accordance with paragraph (b) or (c) of this section.

(b) *Calculation of allocation.* For each control period for which a CAIR SO₂ opt-in unit is to be allocated CAIR SO₂ allowances, the permitting authority will allocate in accordance with the following procedures:

(1) The heat input (in mMBtu) used for calculating the CAIR SO₂ allowance allocation will be the lesser of:

(i) The CAIR SO₂ opt-in unit's baseline heat input determined under § 96.284(c); or

(ii) The CAIR SO₂ opt-in unit's heat input, as determined in accordance with subpart HHH of this part, for the immediately prior control period, except when the allocation is being calculated for the control period in which the CAIR SO₂ opt-in unit enters the CAIR SO₂ Trading Program under § 96.284(g).

(2) The SO₂ emission rate (in lb/mMBtu) used for calculating CAIR SO₂ allowance allocations will be the lesser of:

(i) The CAIR SO₂ opt-in unit's baseline SO₂ emissions rate (in lb/mMBtu) determined under § 96.284(d) and multiplied by 70 percent; or

(ii) The most stringent State or Federal SO₂ emissions limitation applicable to the CAIR SO₂ opt-in unit at any time during the control period for which CAIR SO₂ allowances are to be allocated.

(3) The permitting authority will allocate CAIR SO₂ allowances to the CAIR SO₂ opt-in unit with a tonnage equivalent equal to, or less than by the smallest possible amount, the heat input under paragraph (b)(1) of this section, multiplied by the SO₂ emission rate under paragraph (b)(2) of this section, and divided by 2,000 lb/ton.

(c) Notwithstanding paragraph (b) of this section and if the CAIR designated representative requests, and the permitting authority issues a CAIR opt-in permit (based on a demonstration of the intent to repower stated under § 96.283(a)(5)) providing for, allocation to a CAIR SO₂ opt-in unit of CAIR SO₂

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allowances under this paragraph (subject to the conditions in §§ 96.284(h) and 96.286(g)), the permitting authority will allocate to the CAIR SO₂ opt-in unit as follows:

(1) For each control period in 2010 through 2014 for which the CAIR SO₂ opt-in unit is to be allocated CAIR SO₂ allowances,

(i) The heat input (in mmBtu) used for calculating CAIR SO₂ allowance allocations will be determined as described in paragraph (b)(1) of this section.

(ii) The SO₂ emission rate (in lb/mmBtu) used for calculating CAIR SO₂ allowance allocations will be the lesser of:

(A) The CAIR SO₂ opt-in unit's baseline SO₂ emissions rate (in lb/mmBtu) determined under § 96.284(d); or

(B) The most stringent State or Federal SO₂ emissions limitation applicable to the CAIR SO₂ opt-in unit at any time during the control period in which the CAIR SO₂ opt-in unit enters the CAIR SO₂ Trading Program under § 96.284(g).

(iii) The permitting authority will allocate CAIR SO₂ allowances to the CAIR SO₂ opt-in unit with a tonnage equivalent equal to, or less than by the smallest possible amount, the heat input under paragraph (c)(1)(i) of this section, multiplied by the SO₂ emission rate under paragraph (c)(1)(ii) of this section, and divided by 2,000 lb/ton.

(2) For each control period in 2015 and thereafter for which the CAIR SO₂ opt-in unit is to be allocated CAIR SO₂ allowances,

(i) The heat input (in mmBtu) used for calculating the CAIR SO₂ allowance allocations will be determined as described in paragraph (b)(1) of this section.

(ii) The SO₂ emission rate (in lb/mmBtu) used for calculating the CAIR SO₂ allowance allocation will be the lesser of:

(A) The CAIR SO₂ opt-in unit's baseline SO₂ emissions rate (in lb/mmBtu) determined under § 96.284(d) multiplied by 10 percent; or

(B) The most stringent State or Federal SO₂ emissions limitation applicable to the CAIR SO₂ opt-in unit at any time during the control period for

which CAIR SO₂ allowances are to be allocated.

(iii) The permitting authority will allocate CAIR SO₂ allowances to the CAIR SO₂ opt-in unit with a tonnage equivalent equal to, or less than by the smallest possible amount, the heat input under paragraph (c)(2)(i) of this section, multiplied by the SO₂ emission rate under paragraph (c)(2)(ii) of this section, and divided by 2,000 lb/ton.

(d) *Recordation.* (1) The Administrator will record, in the compliance account of the source that includes the CAIR SO₂ opt-in unit, the CAIR SO₂ allowances allocated by the permitting authority to the CAIR SO₂ opt-in unit under paragraph (a)(1) of this section.

(2) By December 1 of the control period in which a CAIR SO₂ opt-in unit enters the CAIR SO₂ Trading Program under § 96.284(g), and December 1 of each year thereafter, the Administrator will record, in the compliance account of the source that includes the CAIR SO₂ opt-in unit, the CAIR SO₂ allowances allocated by the permitting authority to the CAIR SO₂ opt-in unit under paragraph (a)(2) of this section.

[70 FR 25362, May 12, 2005, as amended at 71 FR 25390, Apr. 28, 2006]

Subparts JJJ—ZZZ [Reserved]

Subpart AAAA—CAIR NO_x Ozone Season Trading Program General Provisions

SOURCE: 70 FR 25382, May 12, 2005, unless otherwise noted.

§ 96.301 Purpose.

This subpart and subparts BBBB through IIII establish the model rule comprising general provisions and the designated representative, permitting, allowance, monitoring, and opt-in provisions for the State Clean Air Interstate Rule (CAIR) NO_x Ozone Season Trading Program, under section 110 of the Clean Air Act and § 51.123 of this chapter, as a means of mitigating interstate transport of ozone and nitrogen oxides. The owner or operator of a unit or a source shall comply with the requirements of this subpart and subparts BBBB through IIII as a matter of