

§ 74.25

40 CFR Ch. I (7–1–10 Edition)

paragraph (a) of this section is established as applicable to the combustion source;

(c) Averaging time associated with the allowable emissions rate under paragraph (a) of this section.

§ 74.25 Current promulgated SO₂ emissions limit.

The designated representative shall submit the following data:

(a) Current promulgated SO₂ emissions limit of the combustion source, expressed in lbs/mmBtu, which shall be the most stringent federally enforceable emissions limit that has been promulgated as of the date of submission of the opt-in permit application and that either is in effect on that date or will take effect after that date. If the promulgated SO₂ emissions limit is not expressed in lbs/mmBtu, the limit shall be converted to lbs/mmBtu by multiplying the limit by the appropriate factor as specified in Table 1 of § 74.23(a)(1)(i).

(b) Citations of statute, regulation and any other authority under which the emissions limit under paragraph (a) of this section is established as applicable to the combustion source;

(c) Averaging time associated with the emissions limit under paragraph (a) of this section.

(d) Effective date of the emissions limit under paragraph (a) of this section.

§ 74.26 Allocation formula.

(a) The Administrator will calculate the annual allowance allocation for a combustion source based on the data, corrected as necessary, under § 74.20 through § 74.25 as follows:

(1) For combustion sources for which the current promulgated SO₂ emissions limit under § 74.25 is greater than or equal to the current allowable SO₂ emissions rate under § 74.24, the number of allowances allocated for each year equals:

$$\text{Allowances} = \frac{\left[\begin{array}{c} \text{baseline} \\ \text{or} \\ \text{alternative baseline} \end{array} \right] \times \text{the lesser of } \left[\begin{array}{c} \text{the actual SO}_2 \text{ emissions rate} \\ \text{or} \\ \text{the 1985 allowable SO}_2 \text{ emissions rate} \\ \text{or} \\ \text{the current allowable SO}_2 \text{ emissions rate} \end{array} \right]}{2000}$$

(2) For combustion sources for which the current promulgated SO₂ emissions limit under § 74.25 is less than the current allowable SO₂ emissions rate under § 74.24.

(i) The number of allowances for each year ending prior to the effective date of the promulgated SO₂ emissions limit equals:

$$\text{Allowances} = \frac{\left[\begin{array}{c} \text{baseline} \\ \text{or} \\ \text{alternative baseline} \end{array} \right] \times \text{the lesser of } \left[\begin{array}{c} \text{the actual SO}_2 \text{ emissions rate} \\ \text{or} \\ \text{the 1985 allowable SO}_2 \text{ emissions rate} \\ \text{or} \\ \text{the current allowable SO}_2 \text{ emissions rate} \end{array} \right]}{2000}$$

(ii) The number of allowances for the year that includes the effective date of

the promulgated SO₂ emissions limit and for each year thereafter equals:

$$\text{Allowances} = \frac{\left[\begin{array}{c} \text{baseline} \\ \text{or} \\ \text{alternative baseline} \end{array} \right] \times \text{the lesser of} \left[\begin{array}{c} \text{the actual SO}_2 \text{ emissions rate} \\ \text{or} \\ \text{the 1985 allowable SO}_2 \text{ emissions rate} \\ \text{or} \\ \text{the current promulgated SO}_2 \text{ emissions rate} \end{array} \right]}{2000}$$

[60 FR 17115, Apr. 4, 1995, as amended at 63 FR 18841, Apr. 16, 1998]

§ 74.28 Allowance allocation for combustion sources becoming opt-in sources on a date other than January 1.

(a) *Dates of entry.* (1) If an opt-in source provided monthly data under § 74.20, the opt-in source's opt-in permit may become effective at the beginning of a calendar quarter as of January 1, April 1, July 1, or October 1.

(2) If an opt-in source provided annual data under § 74.20, the opt-in

source's opt-in permit must become effective on January 1.

(b) *Prorating by Calendar Quarter.* Where a combustion source's opt-in permit becomes effective on April 1, July 1, or October 1 of a given year, the Administrator will prorate the allowance allocation for that first year by the calendar quarters remaining in the year as follows:

Allowances for the first year

$$= \left(\frac{\text{first year partial baseline}}{\text{baseline or alternative baseline}} \right) \times \text{annual allocation of allowances for the first year}$$

(1) For combustion sources that commenced operations before January 1, 1985,

$$\text{first year partial baseline} = \frac{\sum_{\text{Year}=1985}^{1987} \text{fuel consumption for remaining calendar quarters}}{3}$$

(2) For combustion sources that commenced operations after January 1, 1985,

$$\text{first year partial baseline} = \frac{\sum_{\text{First 3 consecutive years}} \text{fuel consumption for the remaining calendar quarters}}{3}$$

(3) Under paragraphs (b) (1) and (2) of this section,

(i) "Remaining calendar quarters" shall be the calendar quarters in the

first year for which the opt-in permit will be effective.

(ii) Fuel consumption for remaining calendar quarters =