Ohio Administrative Code

Rule 3745-103-39 Allowance allocation for combustion sources becoming opt-in sources on a date other than January first.

Effective: December 5, 2025

(A) Date of entry.

(1) If an opt-in source provided monthly data under rule 3745-103-33 of the Administrative Code, the opt-in source's opt-in permit may become effective at the beginning of a calendar quarter as of January first, April first, July first, or October first.

(2) If an opt-in source provided annual data under rule 3745-103-33 of the Administrative Code, the opt-in source's opt-in permit becomes effective on January first.

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

Allowances for the first year

 = ((First Year Partial Baseline)/(Baseline or Alternate Baseline)) x (Annual Allocation of Allowances for the First Year)

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

$$First\ Year\ Partial\ Baseline = \frac{\sum_{Year=1985}^{1987} Fuel\ Consumption\ for\ Remaining\ Calendar\ Quarters}{3}$$

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

$$r \ Partial \ Baseline = \frac{\sum\limits_{First \ 3 \ Consectuctive \ Years} Fuel \ Consumption \ for \ Remaining \ Calendar \ Qu}{3}$$

(3) Under paragraphs (B)(1) and (B)(2) of this rule,

(a) "Remaining calendar quarters" is the calendar quarters in the first year for which the opt-in permit will be effective.

(b) Fuel consumption for remaining calendar quarters =

$$\sum_{Months \ = \ Apr., \ July, \ or \ Oct}^{Dec} \sum_{Fuel \ Types} \begin{bmatrix} Quanity \ of \ Fuel \ Consumed \ \times \\ Heat \ Content \ \times \\ Unit \ Conversion \end{bmatrix}$$

Where unit conversion = 2 for coal

= 0.001 for oil

= 1 for gas

For other fuels, the combustion source shall specify unit conversion;

And where starting month = April, if effective date is April first;

= July, if effective date is July first

= October, if effective date is October first