



Ohio Administrative Code

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

Effective: September 25, 2023

(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,

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

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



$$\text{r Partial Baseline} = \frac{\sum_{\text{First 3 Consecutive Years}} \text{Fuel Consumption for Remaining Calendar Quarters}}{3}$$

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

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

(b) Fuel consumption for remaining calendar quarters =

$$\sum_{\text{Months} = \text{Apr., July, or Oct}}^{\text{Dec}} \sum_{\text{Fuel Types}} \left[\frac{\text{Quantity of Fuel Consumed} \times \text{Heat Content}}{\text{Unit Conversion}} \right]$$

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