

Environmental Protection Agency

§ 98.308

prior to the first reporting year. After the initial calibration, recalibration must be performed at the minimum frequency specified by the manufacturer.

(3) Ensure all substations have provided information to the manager compiling the emissions report (if it is not already handled through an electronic inventory system).

(d) GHG Monitoring Plans, as described in §98.3(g)(5), must be completed by April 1, 2011.

§ 98.305 Procedures for estimating missing data.

A complete record of all measured parameters used in the GHG emissions calculations is required. Replace missing data, if needed, based on data from equipment with a similar nameplate capacity for SF₆ and PFC, and from similar equipment repair, replacement, and maintenance operations.

§ 98.306 Data reporting requirements.

In addition to the information required by §98.3(c), each annual report must contain the following information for each electric power system, by chemical:

(a) Nameplate capacity of equipment (pounds) containing SF₆ and nameplate capacity of equipment (pounds) containing each PFC:

(1) Existing at the beginning of the year (excluding hermetically sealed-pressure switchgear).

(2) New during the year (all SF₆-insulated equipment, including hermetically sealed-pressure switchgear).

(3) Retired during the year (all SF₆-insulated equipment, including hermetically sealed-pressure switchgear).

(b) Transmission miles (length of lines carrying voltages above 35 kilovolt).

(c) Distribution miles (length of lines carrying voltages at or below 35 kilovolt).

(d) Pounds of SF₆ and PFC stored in containers, but not in energized equipment, at the beginning of the year.

(e) Pounds of SF₆ and PFC stored in containers, but not in energized equipment, at the end of the year.

(f) Pounds of SF₆ and PFC purchased in bulk from chemical producers or distributors.

(g) Pounds of SF₆ and PFC purchased from equipment manufacturers or distributors with or inside equipment, including hermetically sealed-pressure switchgear.

(h) Pounds of SF₆ and PFC returned to facility after off-site recycling.

(i) Pounds of SF₆ and PFC in bulk and contained in equipment sold to other entities.

(j) Pounds of SF₆ and PFC returned to suppliers.

(k) Pounds of SF₆ and PFC sent off-site for recycling.

(l) Pounds of SF₆ and PFC sent off-site for destruction.

§ 98.307 Records that must be retained.

In addition to the information required by §98.3(g), you must retain records of the information reported and listed in §98.306.

§ 98.308 Definitions.

Except as specified in this section, all terms used in this subpart have the same meaning given in the Clean Air Act and subpart A of this part.

Facility, with respect to an electric power system, means the electric power system as defined in this paragraph. An electric power system is comprised of all electric transmission and distribution equipment insulated with or containing SF₆ or PFCs that is linked through electric power transmission or distribution lines and functions as an integrated unit, that is owned, serviced, or maintained by a single electric power transmission or distribution entity (or multiple entities with a common owner), and that is located between: (1) The point(s) at which electric energy is obtained from an electricity generating unit or a different electric power transmission or distribution entity that does not have a common owner, and (2) the point(s) at which any customer or another electric power transmission or distribution entity that does not have a common owner receives the electric energy. The facility also includes servicing inventory for such equipment that contains SF₆ or PFCs.