

**§ 63.6085 Am I Subject to This Subpart?**

You are subject to this subpart if you own or operate a stationary combustion turbine located at a major source of HAP emissions.

(a) A stationary combustion turbine is one that is not self propelled or intended to be propelled while performing its function, although it may be mounted on a vehicle for portability or transportability. Stationary combustion turbines covered by this subpart include simple cycle stationary combustion turbines, regenerative/recuperative cycle stationary combustion turbines, cogeneration cycle stationary combustion turbines, and combined cycle stationary combustion turbines.

(b) A major source of HAP emissions is a plant site that emits or has the potential to emit any single HAP at a rate of 10 tons (9.07 megagrams) or more per year or any combination of HAP at a rate of 25 tons (22.68 megagrams) or more per year, except that for oil and gas production facilities, a major source of HAP emissions is determined for each surface site.

**§ 63.6090 What parts of my plant does this subpart cover?**

This subpart applies to each affected source.

(a) *Affected source.* An affected source is any existing, new, or reconstructed stationary combustion turbine located at a major source of HAP emissions.

(1) *Existing stationary combustion turbine.* A stationary combustion turbine is existing if you commenced construction or reconstruction of the stationary combustion turbine on or before January 14, 2003. A change in ownership of an existing stationary combustion turbine does not make that stationary combustion turbine a new or reconstructed stationary combustion turbine.

(2) *New stationary turbine.* A stationary combustion turbine is new if you commenced construction of the stationary combustion turbine after January 14, 2003.

(3) *Reconstructed stationary turbine.* A stationary combustion turbine is reconstructed if you meet the definition of reconstruction in § 63.2 of subpart A of this part and reconstruction is commenced after January 14, 2003.

(b) *Exceptions.* (1) A new or reconstructed stationary combustion turbine located at a major source or an existing lean premix stationary combustion turbine located at a major source which meets any of the following criteria does not have to meet the requirements of this subpart and of

subpart A of this part except for the initial notification requirements of § 63.6145(d):

(i) The stationary combustion turbine is an emergency stationary combustion turbine;

(ii) The stationary combustion turbine is a limited use stationary combustion turbine; or

(iii) The stationary combustion turbine burns landfill gas or digester gas as the primary fuel.

(2) An existing, new, or reconstructed stationary combustion turbine with a rated peak power output of less than 1.0 megawatt (MW) at International Organization for Standardization (ISO) standard day conditions, which is located at a major source, does not have to meet the requirements of this subpart and of subpart A of this part.

(3) Existing diffusion flame stationary combustion turbines do not have to meet the requirements of this subpart and of subpart A of this part.

(4) Combustion turbine engine test cells/stands do not have to meet the requirements of this subpart but may have to meet the requirements of subpart A of this part if subject to another subpart.

**§ 63.6092 Are duct burners and waste heat recovery units covered by subpart YYYY?**

No, duct burners and waste heat recovery units are considered steam generating units and are not covered under this subpart.

**§ 63.6095 When do I have to comply with this subpart?**

(a) *Affected sources.* (1) If you start up your new or reconstructed stationary combustion turbine before [DATE THE FINAL RULE IS PUBLISHED IN THE FEDERAL REGISTER], you must comply with the emission limitations and operating limitations in this subpart no later than [DATE THE FINAL RULE IS PUBLISHED IN THE FEDERAL REGISTER].

(2) If you start up your new or reconstructed stationary combustion turbine after [DATE THE FINAL RULE IS PUBLISHED IN THE FEDERAL REGISTER], you must comply with the emission limitations and operating limitations in this subpart upon startup of your affected source.

(3) If you have an existing stationary combustion turbine, you must comply with the emission limitations and operating limitations in this subpart no later than 3 years after [DATE THE FINAL RULE IS PUBLISHED IN THE FEDERAL REGISTER].

(b) *Area sources that become major sources.* If your new or reconstructed stationary combustion turbine is an area

source that increases its emissions or its potential to emit such that it becomes a major source of HAP, it must be in compliance with this subpart when it becomes a major source.

(c) You must meet the notification requirements in § 63.6145 according to the schedule in § 63.6145 and in 40 CFR part 63, subpart A.

**Emission and Operating Limitations****§ 63.6100 What emission and operating limitations must I meet?**

For each stationary combustion turbine with a rated peak power output of 1.0 MW or greater at ISO standard day conditions located at a major source, which is not:

(a) An emergency stationary combustion turbine;

(b) A stationary combustion turbine burning landfill gas or digester gas as its primary fuel;

(c) A limited use stationary combustion turbine; or

(d) An existing diffusion flame stationary combustion turbine; you must comply with the emission limitations and operating limitations in Table 1 and Table 2 of this subpart.

**General Compliance Requirements****§ 63.6105 What are my general requirements for complying with this subpart?**

(a) You must be in compliance with the emission limitations and operating limitations which apply to you at all times except during startup, shutdown, and malfunctions.

(b) If you must comply with emission and operating limitations, you must operate and maintain your stationary combustion turbine, oxidation catalyst emission control device or other air pollution control equipment, and monitoring equipment in a manner consistent with good air pollution control practices for minimizing emissions at all times including during startup, shutdown, and malfunction.

**Testing and Initial Compliance Requirements****§ 63.6110 By what date must I conduct the initial performance tests or other initial compliance demonstrations?**

You must conduct the initial performance tests or other initial compliance demonstrations in Table 4 of this subpart that apply to you within 180 calendar days after the compliance date that is specified for your stationary combustion turbine in § 63.6095 and according to the provisions in § 63.7(a)(2).