

chapter), as a means of mitigating interstate transport of ozone and NO<sub>x</sub>.

*TR NO<sub>x</sub> Ozone Season unit* means a unit that is subject to the TR NO<sub>x</sub> Ozone Season Trading Program.

*TR SO<sub>2</sub> Group 1 Trading Program* means a multi-state SO<sub>2</sub> air pollution control and emission reduction program established in accordance with subpart CCCCC of this part and 52.39(a), (b), (d) through (f), (j), and (k) of this chapter (including such a program that is revised in a SIP revision approved by the Administrator under § 52.39(d) or (e) of this chapter or that is established in a SIP revision approved by the Administrator under § 52.39(f) of this chapter), as a means of mitigating interstate transport of fine particulates and SO<sub>2</sub>.

*TR SO<sub>2</sub> Group 2 Trading Program* means a multi-state SO<sub>2</sub> air pollution control and emission reduction program established in accordance with subpart DDDDD of this part and 52.39(a), (c), and (g) through (k) of this chapter (including such a program that is revised in a SIP revision approved by the Administrator under § 52.39(g) or (h) of this chapter or that is established in a SIP revision approved by the Administrator under § 52.39(i) of this chapter), as a means of mitigating interstate transport of fine particulates and SO<sub>2</sub>.

*Unit* means a stationary, fossil-fuel-fired boiler, stationary, fossil-fuel-fired combustion turbine, or other stationary, fossil-fuel-fired combustion device. A unit that undergoes a physical change or is moved to a different location or source shall continue to be treated as the same unit. A unit (the replaced unit) that is replaced by another unit (the replacement unit) at the same or a different source shall continue to be treated as the same unit, and the replacement unit shall be treated as a separate unit.

*Unit operating day* means, with regard to a unit, a calendar day in which the unit combusts any fuel.

*Unit operating hour or hour of unit operation* means, with regard to a unit, an hour in which the unit combusts any fuel.

*Useful power* means, with regard to a unit, electricity or mechanical energy that the unit makes available for use, excluding any such energy used in the power production process (which proc-

ess includes, but is not limited to, any on-site processing or treatment of fuel combusted at the unit and any on-site emission controls).

*Useful thermal energy* means thermal energy that is:

(1) Made available to an industrial or commercial process (not a power production process), excluding any heat contained in condensate return or makeup water;

(2) Used in a heating application (*e.g.*, space heating or domestic hot water heating); or

(3) Used in a space cooling application (*i.e.*, in an absorption chiller).

*Utility power distribution system* means the portion of an electricity grid owned or operated by a utility and dedicated to delivering electricity to customers.

#### § 97.503 Measurements, abbreviations, and acronyms.

Measurements, abbreviations, and acronyms used in this subpart are defined as follows:

Btu—British thermal unit  
 CO<sub>2</sub>—carbon dioxide  
 H<sub>2</sub>O—water  
 hr—hour  
 kW—kilowatt electrical  
 kWh—kilowatt hour  
 lb—pound  
 mmBtu—million Btu  
 MWe—megawatt electrical  
 MWh—megawatt hour  
 NO<sub>x</sub>—nitrogen oxides  
 O<sub>2</sub>—oxygen  
 ppm—parts per million  
 scfh—standard cubic feet per hour  
 SO<sub>2</sub>—sulfur dioxide  
 yr—year

#### § 97.504 Applicability.

(a) Except as provided in paragraph (b) of this section:

(1) The following units in a State (and Indian country within the borders of such State) shall be TR NO<sub>x</sub> Ozone Season units, and any source that includes one or more such units shall be a TR NO<sub>x</sub> Ozone Season source, subject to the requirements of this subpart: any stationary, fossil-fuel-fired boiler or stationary, fossil-fuel-fired combustion turbine serving at any time, on or after January 1, 2005, a generator with nameplate capacity of more than 25 MWe producing electricity for sale.

(2) If a stationary boiler or stationary combustion turbine that, under