**Section 225.405 Applicability**

a) Except as provided in subsections (b)(1), (b)(3), and (b)(4) of this Section:

1) The following units are CAIR NOx units, and any source that includes one or more such units is a CAIR NOx source subject to the requirements of this Subpart D: any stationary, fossil-fuel-fired boiler or stationary, fossil-fuel-fired combustion turbine serving at any time, since the later of November 15, 1990 or the start-up of the unit's combustion chamber, a generator with nameplate capacity of more than 25 MWe producing electricity for sale.

2) If a stationary boiler or stationary combustion turbine that, pursuant to subsection (a)(1) of this Section, is not a CAIR NOx unit begins to combust fossil fuel or to serve a generator with nameplate capacity of more than 25 MWe producing electricity for sale, the unit will become a CAIR NOx unit as provided in subsection (a)(1) of this Section on the first date on which it both combusts fossil fuel and serves such generator.

b) The units that meet the requirements set forth in subsections (b)(1), (b)(3), and (b)(4) of this Section will not be CAIR NOx units and units that meet the requirements of subsections (b)(2) and (b)(5) of this Section are CAIR NOx units:

1) Any unit that would otherwise be classified as a CAIR NOx unit pursuant to subsection (a)(1) or (a)(2) of this Section and:

A) Qualifies as a cogeneration unit during the 12-month period starting on the date the unit first produces electricity and continues to qualify as a cogeneration unit; and

B) Does not serve at any time, since the later of November 15, 1990 or the start-up of the unit's combustion chamber, a generator with nameplate capacity of more than 25 MWe supplying any calendar year more than one-third of the unit's potential electric output capacity or 219,000 MWh, whichever is greater, to any utility power distribution for sale.

2) If a unit qualifies as a cogeneration unit during the 12-month period starting on the date the unit first produces electricity and meets the requirements of subsection (b)(1) of this Section for at least one calendar year, but subsequently no longer meets all such requirements, the unit shall become a CAIR NOx unit starting on the earlier of January 1 after the first calendar year during which the unit no longer qualifies as a cogeneration unit or January 1 after the first calendar year during which the unit no longer meets the requirements of subsection (b)(1)(B) of this Section.

3) Any unit that would otherwise be classified as a CAIR NOx unit pursuant to subsection (a)(1) or (a)(2) of this Section commencing operation before January 1, 1985 and:

A) Qualifies as a solid waste incineration unit; and

B) Has an average annual fuel consumption of non-fossil fuel for 1985-1987 exceeding 80 percent (on a Btu basis) and an average annual fuel consumption of non-fossil fuel for any three consecutive calendar years after 1990 exceeding 80 percent (on a Btu basis).

4) Any unit that would otherwise be classified as a CAIR NOx unit under subsection (a)(1) or (a)(2) of this Section commencing operation on or after January 1, 1985 and:

A) Qualifies as a solid waste incineration unit; and

B) Has an average annual fuel consumption of non-fossil fuel the first three years of operation exceeding 80 percent (on a Btu basis) and an average annual fuel consumption of non-fossil fuel for any three consecutive calendar years after 1990 exceeding 80 percent (on a Btu basis).

5) If a unit qualifies as a solid waste incineration unit and meets the requirements of subsection (b)(3) or (b)(4) of this Section for at least three consecutive years, but subsequently no longer meets all such requirements, the unit shall become a CAIR NOx unit starting on the earlier of January 1 after the first three consecutive calendar years after 1990 for which the unit has an average annual fuel consumption of 20 percent or more.

(Source: Added at 31 Ill. Reg. 12864, effective August 31, 2007)