

## **30 TAC Chapter 117, Subchapter E, Division 1: Utility Electric Generation in East and Central Texas Requirements Reference Tables**

### **30 TAC Chapter 117/3000-Utility Electric Generation in East and Central Texas Standards**

- [§117.3003\(1\)](#) Exemption from the provisions of §§117.3040 and 117.3045 for utility electric power boilers or stationary gas turbines.
- [§117.3003\(2\)](#) Exemption from the provisions of §§117.3040 and 117.3045 for stationary gas turbines which are used solely to power other units during startups.
- [§117.3003\(3\)](#) Exemption from the provisions of §§117.3040 and 117.3045 for units that generate electric energy primarily for internal use.
- [§117.3005\(b\)](#) NO<sub>x</sub> emission limit for any "opposed-fired" steam generating unit.
- [§117.3005\(c\)](#) NO<sub>x</sub> emission limit for any "front-fired" steam generating unit.
- [§117.3005\(d\)](#) NO<sub>x</sub> emission limit for any "tangential-fired" steam generating unit.
- [§117.3005\(e\)](#) Exemption for existing gas-fired steam generating units of >600,000 lb/hr <1,100,000 lb/hr.
- [§117.3010\(1\)\(A\)\(i\)](#) NO<sub>x</sub> emission limit for gas-fired utility electric power boilers.
- [§117.3010\(1\)\(A\)\(ii\)](#) NO<sub>x</sub> emission limit for coal-fired utility electric power boilers.
- [§117.3010\(1\)\(B\)\(i\)](#) NO<sub>x</sub> emission limit for stationary gas turbines (including duct burners used in turbine exhaust ducts) subject to Texas Utilities Code.
- [§117.3010\(1\)\(B\)\(ii\)](#) NO<sub>x</sub> emission limit for stationary gas turbines (including duct burners used in turbine exhaust ducts) not subject to Texas Utilities Code.
- [§117.3010\(1\)\(B\)\(iii\)](#) NO<sub>x</sub> emission limit for stationary gas turbines (including duct burners used in turbine exhaust ducts) unit designated in accordance with subject to Texas Utilities Code.
- [§117.3010\(2\)1](#) NH<sub>3</sub> emission limit for electric power boilers which inject urea or ammonia into the exhaust stream for NO<sub>x</sub> control.
- [§117.3010\(2\)2](#) NH<sub>3</sub> emission limit for stationary gas turbines (including duct burners used in turbine exhaust ducts) which inject urea or ammonia into the exhaust stream for NO<sub>x</sub> control.
- [§117.3020\(c\)](#) System cap.
- [§117.3025\(a\)](#) Alternative NH<sub>3</sub> emission specification to §117.3010(2) as approved by the executive director.

These relationship entry screens and flowcharts are for use by sources subject to the Texas Federal Operating Permits Program only and are subject to revision.

Last Modified: September 30, 2009