

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

662

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

AIR CONTAMINANTS DATA

Emission * Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY
Case I: Turbines Firing Natural Gas				
CT1	101 MWe GE MS7001EA	NOx	404.00	1212.00
		SO2	16.30	48.90
		PM	20.60	61.80
CT2	101 MWe GE MS7001EA	NOx	404.00	1212.00
		SO2	16.30	48.90
		PM	20.60	61.80
CT3	101 MWe GE MS7001EA	NOx	404.00	1212.00
		SO2	16.30	48.90
		PM	20.60	61.80
CT4	101 MWe GE MS7001EA	NOx	404.00	1212.00
		SO2	16.30	48.90
		PM	20.60	61.80
CT1-4	Total Combined Emission Limits	NOx	404.00	1212.00
		SO2	16.30	48.90
		PM	20.60	61.80
Case II: Turbines Firing Fuel Oil				
CT1	101 MWe GE MS7001EA	NOx	404.00	1212.00
		SO2	559.00	1677.00
		PM	56.30	169.00

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3)
 - PM - particulate matter
 - PM10 - particulate matter less than 10 microns
 - VOC - volatile organic compounds as defined in General Rule 101.1
 - NOx - total oxides of nitrogen
 - SO2 - sulfur dioxide
 - CO - carbon monoxide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

*