

**TABLE 4.5-24
CONTRA COSTA POWER PLANT
CRITERIA AIR POLLUTANTS EMISSIONS ESTIMATES, 1999 AND 2005**

Pollutant	Estimated Emissions in Tons Per Year^a			
	Existing^b	1999 Baseline	1999 Analytical Maximum	2005 Cumulative Analytical Maximum
<u>With Continued Application of BAAQMD Regulation 9, Rule 11:</u>				
Carbon Monoxide	564	902	1,884	1,655
Reactive Organic Gases	58	93	193	170
Nitrogen Oxides	753	711	1,486	244
Sulfur Oxides	7	11	23	20
Particulate Matter (PM-10)	52	84	175	151
<u>Without Continued Application of BAAQMD Regulation 9, Rule 11^c:</u>				
Nitrogen Oxides	753	711	1,486	1,389

^a Baseline and analytical maximum emissions estimates were developed by Sierra Energy and Risk Assessment, Inc. for this report.

^b Existing emissions reflect an average of emissions over the 1995 to 1997 period.

^c For this case, only emissions of nitrogen oxides are shown. The other criteria pollutants shown above would be essentially the same with or without Regulation 9, Rule 11. Therefore, these emissions were not repeated for this case.