

**TABLE 4.5-17  
PITTSBURG POWER PLANT CRITERIA AIR POLLUTANT EMISSIONS,  
1995, 1996, 1997**

| <b>Pollutant</b>       | <b>Emissions Estimates (tons per year)<sup>a</sup></b> |             |             | <b>1997 Emissions<br/>As Percent<sup>b</sup> of:</b> |               |
|------------------------|--|-------------|-------------|--|---------------|
|                        | <b>1995</b>  | <b>1996</b> | <b>1997</b> | <b>County</b>  | <b>Region</b> |
| Carbon Monoxide        | 1,619  | 1,278       | 1,795       | 1.3  | 0.22          |
| Reactive Organic Gases | 162  | 129         | 180         | 0.5  | 0.10          |
| Nitrogen Oxides        | 2,019  | 1,671       | 1,944       | 4.4  | 1.19          |
| Sulfur Oxides          | 19   | 15          | 21          | 0.1  | 0.06          |
| Particulate Matter     | 145  | 115         | 161         | 0.6  | 0.09          |

<sup>a</sup> Emissions estimates are based on SERASYM™ results for 1999, as adjusted to reflect the types of emissions controls that were in place during the 1995-1997 period [based on a tentative schedule for implementation of retrofit controls (Pacific Gas and Electric Company, 1998a)] and to reflect the capacity factor of each unit during that period.

<sup>b</sup> Percentages are based on emissions inventory data for 1995 and 2000 (interpolated to 1997) that is included in the *BAAQMD CEQA Guidelines* (April 1996).