

**TABLE 4.5-5
LAKE COUNTY POWER PLANT AND COUNTY-WIDE EMISSIONS ESTIMATES, 1995 AND
2010**

Pollutant	Electric Utilities	Total Stationary Sources	Total Area Sources^a	Total Mobile Sources	Total Natural Sources	Total
1995 Emissions (tons per year)						
Carbon Monoxide	0	3,103	5,110	20,805	5,110	34,128
Total Organic Gases	913	1,497	1,606	2,519	365	5,986
Reactive Organic Gases	110	548	1,059	2,300	365	4,271
Nitrogen Oxides	0	73	146	1,898	0	2,117
Sulfur Oxides	0	73	37	73	0	183
Particulate Matter (PM-10)	37	146	3,468	73	730	4,417
2010 Emissions (tons per year)						
Carbon Monoxide	0	3,285	6,205	14,600	5,110	29,200
Total Organic Gases	1,095	1,825	1,825	1,825	365	5,840
Reactive Organic Gases ^b	132	862	1,095	1,825	365	4,147
Nitrogen Oxides	0	73	365	1,095	0	1,533
Sulfur Oxides	0	73	37	73	0	183
Particulate Matter (PM-10) ^b	44	409	5,110	146	730	6,395

^a Area-wide sources include such sources as solvent evaporation, residential fuel combustion, farming operations, construction and demolition, paved and unpaved road dust, fires, and waste burning and disposal.

^b Data from the California Air Resources Board for electric utilities was adjusted to correct for missing values.

SOURCES: California Air Resources Board, California Emission Inventory Development and Reporting System (CEIDARS), updated through October 1997; California Air Resources Board, *Emission Inventory 1995*, November 1997.