

## Nebraska estimated mercury emissions from coal-burning power plants.

Plant	Parent Company	City	Estimated* Total Mercury Released 1998 (pounds)	Estimated** Mercury Air Pollution 1998 (pounds)
Gerald Gentlemen Station	Nebraska Public Power District	Sutherland, NE	496	402
North Omaha	Omaha Public Power District	Omaha, NE	253	159
Nebraska City	Omaha Public Power District	Nebraska City, NE	242	133
Sheldon	Nebraska Public Power District	Hallam, NE	76	71
Platte	Grand Island City of	Grand Island, NE	38	35
Whelan Energy Center	Hastings City of	Hastings, NE	36	23
State Total			1,145	825

<sup>\*</sup> Estimated coal in mercury is calculated using plant specific coal contamination and coal consumption data. Release includes disposal in ponds and landfills as well as reuse applications such as fertilizer.

Source: Environmental Working Group. Compiled from U.S. Department of Energy and U.S. Environmental Protection Agency databases. Plant ownership is attributed to the parent company of the plant operator as of January 1, 1999.

<sup>\*\*</sup> Total stack emissions are calculated by applying total mercury released to plant specific emission modification factors. See Appendix A.

<sup>‡</sup> Indicates plants that are under investigation by either U.S. EPA/Department of Justice or the State of New York Attorney General's Office for violations of the Clean Air Act. NRDC and a coalition of midwest groups have also served notice on many of these plants.

N/A - Plants listed with N/A released mercury into the environment, however, insufficient data precludes estimation of mercury emissions from these plants.