



Tennessee estimated mercury emissions from coal-burning power plants.

| Plant | Parent Company | City | Estimated* Total Mercury Released 1998 (pounds) | Estimated** Mercury Air Pollution 1998 (pounds) |
|---------------------------|----------------------------|---------------------|--|--|
| Kingston Fossil Plant | Tennessee Valley Authority | Harriman, TN | 840 | 525 |
| Johnsonville Fossil Plant | Tennessee Valley Authority | New Johnsonville, | 801 | 506 |
| Cumberland Fossil Plant† | Tennessee Valley Authority | Cumberland City, TN | 1,352 | 491 |
| Gallatin Fossil Plant | Tennessee Valley Authority | Gallatin, TN | 634 | 396 |
| Bull Run Fossil Plant† | Tennessee Valley Authority | Clinton, TN | 496 | 310 |
| John Sevier Fossil Plant† | Tennessee Valley Authority | Rogersville, TN | 300 | 187 |
| Allen Fossil Plant† | Tennessee Valley Authority | Memphis, TN | 204 | 129 |
| State Total | | | 4,630 | 2,548 |

* 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.

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

† 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.

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.