



North Carolina estimated mercury emissions from coal-burning power plants.

Plant	Parent Company	City	Estimated* Total Mercury Released 1998 (pounds)	Estimated** Mercury Air Pollution 1998 (pounds)
Roxboro	Carolina Power & Light Co	Semora, NC	1,058	699
Belews Creek	Duke Power Company	Walnut Cove, NC	865	476
Marshall	Duke Power Company	Terrell, NC	733	458
Mayo	Carolina Power & Light Co	Roxboro, NC	291	235
L V Sutton	Carolina Power & Light Co	Wilmington, NC	236	170
G.G. Allen	Duke Power Company	Belmont, NC	208	130
Asheville	Carolina Power & Light Co	Arden, NC	195	124
Buck	Duke Power Company	Salisbury, NC	120	111
Cliffside	Duke Power Company	Cliffside, NC	154	103
Lee	Carolina Power & Light Co	Goldsboro, NC	150	96
Cape Fear	Carolina Power & Light Co	Moncure, NC	150	94
Riverbend	Duke Power Company	Mt. Holly, NC	97	90
Dan River	Duke Power Company	Eden, NC	52	40
W H Weatherspoon	Carolina Power & Light Co	Lumberton, NC	60	38
Dwayne Collier Battle	Cogentrix Energy, Inc.	Battleboro, NC	N/A	N/A
Tobaccoville Utility Plant	R.J. Reynolds Tobacco Company	Tobaccoville, NC	N/A	N/A
Roanoke Valley I	Westmoreland-LG&E Partners	Weldon, NC	N/A	N/A
Roanoke Valley II	Westmoreland-LG&E Partners	Weldon, NC	N/A	N/A
State Total			4,376	2,870

* 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.