

AEP System TRI Releases for 2008

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State	Plant	Generation megawatthours	Coal Burn pounds	Air pounds	Water pounds	On-site Land pounds	Off-site Transfer pounds	Total pounds
Arkansas								
	Flint Creek	3603373	4,455,586,000	87,331	11,614	559,118	2,212	660,275
Kentucky								
	Big Sandy	6021182	4,712,152,000	5,109,482	7,486	854,896	84,173	6,056,036
Indiana								
	Rockport	19900735	21,861,508,000	2,996,848	11,865	3,692,067	112,605	6,813,385
	Tanners Creek	4688090	4,490,172,000	2,693,399	9,832	795,928	40,713	3,539,872
Ohio								
	Cardinal	10386117	8,398,762,000	3,349,690	18,234	1,785,702	241,407	5,395,032
	Conesville	9463902	8,311,572,000	5,381,076	15,480	1,315,105	330,067	7,041,728
	Gavin	21101748	17,081,280,000	1,215,310	9,363	3,145,442	205,733	4,575,847
	Muskingum River	9127023	7,354,322,000	8,844,238	8,742	1,347,308	44,403	10,244,691
	Picway	329338	348,864,000	135,101	0	2,258	10	137,369
Oklahoma								
	Northeastern	10057076	7,472,782,000	166,462	3,417	712,708	53,064	935,650
Texas								
	Oklaunion	4139825	5,239,976,000	42,979	0	78,672	26,488	148,138
	Pirkey	4693593	7,709,192,000	258,360	397	1,888,133	58,925	2,205,814
	Welsh	10344025	12,456,808,000	264,096	28,958	33,521	79,149	405,724
Virginia								
	Clinch River	3630925	2,931,992,000	2,583,607	1,070	521,916	54,012	3,160,606
	Glen Lyn	1403049	1,197,504,000	1,233,103	862	140,626	3,208	1,377,799
West Virginia								
	Amos	16151192	13,242,920,000	14,847,544	8,168	522,335	3,023,965	18,402,012
	KammerMitchell	13754569	11,555,548,000	3,220,710	41,693	2,003,640	126,203	5,392,246
	Kanawha River	2468650	2,049,238,000	2,172,609	4,936	40	363,654	2,541,238
	Mountaineer	9818558	8,144,832,000	393,720	3,970	1,581,527	83,263	2,062,480
	Sporn	4941522	4,312,640,000	4,442,070	6,552	745,528	69,737	5,263,888
	Totals (a)(b)(d)(e)(f)(g)(h)	166,024,492	153,327,650,000	59,437,732	192,639	21,726,470	5,002,990	86,359,831

Notes (a) The management and release of this substance falls below reporting levels set by the U.S. EPA.

(b) U.S. EPA only requires reporting of airborne forms of hydrochloric and sulfuric acid.

(c) Toxic equivalent; see AEP.Com for further explanation.

(d) AEP System TRI reportable numbers include 1,230; 441; 264; 151 and 95 megawatts of generation capacity owned by others at Cardinal, Conesville, Flint Creek, Oklaunion and Pirkey power plants, respectively. Numbers do not include 262 megawatts of generation at Dolet Hills power plant (located in Louisiana, 650 megawatts total) owned by AEP and operated by CLECO.

(e) U.S. EPA reporting rules require that the Conesville coal preparation plant be combined with the Conesville power plant as a single reporting facility.

(f) Actual reportable release estimates submitted to the U.S. EPA and state agencies may be slightly different due to completion of this table prior to the July 1, 2006 filing deadline for calendar year 2005. The differences may be mostly attributable to rounding differences.

(g) Transfer includes quantities of the chemical substance sent off-site for disposal.

(h) AEP owns and operates eleven power plants in Arkansas, Louisiana, Oklahoma and Texas that are primarily fueled by natural gas. Of these only one met the requirements to report TRI releases in 2005 and will report quantities of benzo(g,h,i)perylene and PACs totaling, in sum, less than one (1) pound.