

AEP System TRI Releases for 2011

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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	3786795	4,606,882,000	91,580	7,614	660,151	4,897	764,241
Kentucky								
	Big Sandy	6373601	5,117,872,000	5,556,693	10,360	931,551	64,944	6,563,549
Indiana								
	Rockport	16391328	18,171,238,000	2,206,677	15,757	3,516,226	50,796	5,789,457
	Tanners Creek	3918937	4,055,504,000	1,405,916	18,082	1,765,066	60,641	3,249,704
Ohio								
	Cardinal	8059448	6,862,826,000	4,067,403	11,247	1,408,003	511,805	5,998,458
	Conesville	6993005	6,615,644,000	657,364	13,622	1,235,670	106,815	2,013,470
	Gavin	18184345	14,709,344,000	1,171,631	4,272	2,775,902	91,572	4,043,377
	Muskingum River	5831061	4,797,210,000	5,118,453	8,361	830,440	56,812	6,014,066
	Picway	69373	99,824,000	8,926	0	644	13	9,583
Oklahoma								
	Northeastern	10366889	8,378,356,000	195,942	3,486	627,540	23,295	850,263
Texas								
	Oklaunion	3393533	4,247,780,000	57,955	0	247,013	5,357	310,326
	Pirkey	4721914	7,840,486,000	140,084	16	2,109,944	72,558	2,322,602
	Welsh	10888600	13,581,342,000	239,321	22,386	443,806	58,399	763,911
Virginia								
	Clinch River	1300178	1,160,646,000	1,141,422	2,103	124,966	1,818	1,270,308
	Glen Lyn	226003	203,848,000	180,024	0	58	1,312	181,394
West Virginia								
	Amos	15169707	12,272,842,000	574,668	5,806	173,317	2,781,388	3,535,179
	KammerMitchell	10902989	8,990,198,000	1,806,303	13,263	1,471,435	68,604	3,359,605
	Kanawha River	1609974	1,363,362,000	1,374,346	2,322	30	190,071	1,566,769
	Mountaineer	9388577	7,378,842,000	338,627	1,882	1,394,416	80,933	1,815,858
	Sporn	1491990	1,392,256,000	1,477,107	5,647	211,928	20,060	1,714,742
	Totals (a)(b)(d)(e)(f)(g)(h)	139,068,247	131,846,302,000	27,810,441	146,226	19,928,106	4,252,089	52,136,862

- 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.