

AEP System TRI Releases for 2013

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State	Plant	Coal Burn pounds	Air pounds	Water pounds	On-site Land pounds	Off-site Transfer pounds	Total pounds
Arkansas							
	Flint Creek	3,756,890,000	77,511	8,454	562,964	6,120	655,049
	Turk	3,877,454,000	16,853	4,051	784,592	48	805,544
Kentucky							
	Big Sandy	2,328,406,000	2,463,019	6,919	401,791	32,531	2,904,260
Indiana							
	Rockport	17,678,690,000	2,367,986	12,932	3,466,855	279,200	6,126,973
	Tanners Creek	2,161,026,000	764,646	12,197	1,324,451	5,599	2,106,893
Ohio							
	Cardinal	9,001,700,000	765,718	12,172	1,757,479	98,466	2,633,836
	Conesville	5,759,256,000	507,274	9,241	1,000,201	146,210	1,662,925
	Gavin	13,023,368,000	1,124,182	6,492	2,571,968	98,111	3,800,752
	Muskingum River	1,895,584,000	1,929,334	6,218	284,303	10,611	2,230,466
	Picway	65,808,000	20	0	427	0	447
Oklahoma							
	Northeastern	7,849,570,000	177,063	3,020	510,258	93,526	783,867
Texas							
	Oklaunion	4,800,042,000	63,196	0	298,177	5,295	366,668
	Pirkey	8,098,424,000	138,703	26	2,209,423	48,016	2,396,167
	Welsh	11,105,902,000	199,762	21,274	498,657	12,242	731,935
Virginia							
	Clinch River	849,162,000	895,172	1,586	80,012	779	977,549
	Glen Lyn	165,808,000	134,023	0	48	1,113	135,184
West Virginia							
	Amos	11,942,942,000	605,053	5,727	593,370	2,439,764	3,643,914
	KammerMitchell	5,819,396,000	1,228,283	11,790	1,028,721	206,649	2,475,443
	Kanawha River	861,050,000	887,449	779	10	66,834	955,073
	Mountaineer	4,458,290,000	276,151	554	631,307	173,362	1,081,375
	Sporn	1,003,632,000	1,028,875	5,572	183,091	13,823	1,231,362
	Totals (a)(b)(d)(e)(f)(g)(h)	116,502,400,000	15,650,273	129,004	18,188,105	3,738,296	37,705,678

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.