

AEP System TRI Releases for 2012

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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	3791093	4,778,598,000	94,993	10,853	871,017	3,329	980,192
Kentucky								
	Big Sandy	2661344	2,252,460,000	2,411,577	5,960	397,271	57,777	2,872,584
Indiana								
	Rockport	18779569	20,520,570,000	2,519,046	14,185	3,953,738	45,081	6,532,050
	Tanners Creek	2817118	3,000,620,000	954,041	14,915	1,714,346	13,559	2,696,861
Ohio								
	Cardinal	7372305	5,928,096,000	840,560	11,216	1,238,222	208,934	2,298,932
	Conesville	5789044	5,415,834,000	694,913	9,416	1,005,406	197,828	1,907,563
	Gavin	17220105	14,393,916,000	1,297,141	4,553	2,756,104	115,588	4,173,386
	Muskingum River	1789615	1,575,644,000	1,512,261	5,197	202,928	14,190	1,734,576
	Picway	3957	4,762,000	0	0	0	0	0
Oklahoma								
	Northeastern	7268686	7,145,650,000	161,123	2,976	253,742	38,190	456,032
Texas								
	Oklaunion	3098547	3,896,610,000	50,649	0	199,031	9,031	258,711
	Pirkey	4323455	7,089,642,000	131,891	24	1,954,449	115,833	2,202,197
	Welsh	10281584	12,752,566,000	226,798	22,344	586,473	48,345	883,960
Virginia								
	Clinch River	805094	779,252,000	844,231	2,026	74,574	663	921,494
	Glen Lyn	79741	79,956,000	71,009	0	23	527	71,559
West Virginia								
	Amos	12969046	10,405,178,000	553,943	5,837	131,610	2,278,227	2,969,618
	KammerMitchell	9329215	7,799,138,000	1,771,751	13,465	1,343,642	159,985	3,288,843
	Kanawha River	999296	937,780,000	964,055	697	10	74,905	1,039,668
	Mountaineer	8292574	6,790,582,000	347,767	1,034	1,316,338	70,682	1,735,821
	Sporn	990095	900,498,000	1,051,833	5,571	143,254	48,673	1,249,331
	Totals (a)(b)(d)(e)(f)(g)(h)	118,661,483	116,447,352,000	16,499,583	130,269	18,142,179	3,501,347	38,273,377

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

(f) AEP owns and operates sixteen power plants in Arkansas, Indiana, Louisiana, Ohio, Oklahoma, Texas and West Virginia that are primarily fueled by natural gas. Of these, none met the requirements to report TRI releases in 2012.