

**AEP System TRI Reportable Releases for 2003**

<u>State</u>	<u>Plant</u>	<u>Coal Burn (Pounds)</u>	<u>Generation (Megawatthours)</u>	<u>Air (Pounds)</u>	<u>Water (Pounds)</u>	<u>Land (Pounds)</u>	<u>Transfer (Pounds)</u>	<u>Total (Pounds)</u>
<b>Arkansas</b>	<b>Flint Creek</b>	3,917,392,000	3,247,269	78,510	5,430	557,468	242	641,650
<b>Indiana</b>	<b>Rockport</b>	19,708,432,000	17,977,833	3,004,218	10,627	1,781,017	5,604	4,801,467
	<b>Tanners Creek</b>	4,716,350,000	5,400,207	4,329,091	7,209	762,232	65	5,098,597
<b>Kentucky</b>	<b>Big Sandy</b>	4,940,550,000	6,170,931	5,944,311	15,392	925,645	5,302	6,890,650
<b>Ohio</b>	<b>Cardinal</b>	8,462,588,000	10,556,646	9,440,127	13,316	1,737,962	12,724	11,204,129
	<b>Conesville</b>	9,281,778,000	10,869,871	7,737,276	18,422	1,485,127	8,962	9,249,787
	<b>Gavin</b>	13,995,116,000	17,950,099	1,990,024	46,805	2,631,417	5,938	4,674,184
	<b>Muskingum River</b>	6,016,324,000	7,910,677	8,603,512	8,145	769,063	4,151	9,384,871
	<b>Picway</b>	417,442,000	402,519	426,135	0	27,737	221	454,092
<b>Oklahoma</b>	<b>Northeastern</b>	8,454,956,000	9,684,286	191,729	3,261	488,184	686	683,860
<b>Texas</b>	<b>Coletto Creek</b>	4,121,704,000	4,260,380	95,032	0	634,031	568	729,631
	<b>Oklauion</b>	5,630,226,000	4,700,827	39,016	0	245,941	639	285,596
	<b>Pirkey</b>	7,756,248,000	4,770,129	269,791	1,200	1,962,366	43	2,233,400
	<b>Welsh</b>	13,077,762,000	10,284,826	336,061	27,798	423,541	2,052	789,452
<b>Virginia</b>	<b>Clinch River</b>	3,534,994,000	4,382,926	2,655,012	1,508	414,353	875	3,071,748
	<b>Glen Lyn</b>	1,298,226,000	1,632,541	1,076,112	1,056	161,270	90	1,238,529
<b>West Virginia</b>	<b>Amos</b>	14,842,542,000	18,519,094	16,873,139	19,298	1,094,298	1,466,326	19,453,060
	<b>Kammer</b>	2,870,456,000	3,839,952	4,117,928	35,743	290,573	5,121	4,449,364
	<b>Kanawha River</b>	2,065,014,000	2,503,822	2,381,524	2,620	40	316,530	2,700,713
	<b>Mitchell</b>	7,607,576,000	9,636,577	11,868,505	13,217	1,674,483	3,724	13,559,929
	<b>Mountaineer</b>	7,512,614,000	9,738,217	8,948,385	4,600	1,299,521	1,082	10,253,588
	<b>Sporn</b>	5,125,608,000	6,173,239	6,084,127	10,010	993,917	1,762	7,089,817
<b>AEP System (a)(b)(c)(d)(e)(f)(g)</b>		155,353,898,000	170,612,868	96,489,563	245,658	20,360,187	1,842,708	118,938,116

- Notes: (a) 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.
- (b) U.S. EPA only requires reporting of airborne forms of hydrochloric and sulfuric acid.
- (c) AEP will report chlorine, ammonia and ethylene glycol to the TRI on a "Form A" report at a number of plants. The Form A report is used when less than 1 million pounds of a substance is managed at a reporting facility and when less than an estimated 500 pounds of the substance is released to air, land or water.
- (d) U.S. EPA reporting rules require that the Conesville coal preparation plant be combined with the Conesville power plant as a single reporting facility.
- (e) 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, 2004 filing deadline for calendar year 2003. The differences may be mostly attributable to rounding differences.
- (f) Transfer includes quantities of the chemical substance sent off-site for disposal.
- (g) AEP owns and operates nineteen power plants in Arkansas, Louisiana, Oklahoma and Texas that are primarily fueled by natural gas. Of these only four met the requirements to report TRI releases in 2003 and will report quantities of benzo(g,h,i)perylene and PACs totaling, in sum, less than one (1) pound.