

Non-UMWA Postretirement Health Care Plan

AMERICAN ELECTRIC POWER
NON-UMWA POSTRETIREMENT WELFARE PLAN
ESTIMATED 2024 NET PERIODIC POSTRETIREMENT BENEFIT COST

Location	Accumulated	Expected Net	Fair Value	Service	Interest	Expected	Amortizations		Net Periodic
	Postretirement	Benefit					of Assets	Cost	
	Benefit Obligation	Payments			Cost	Assets			Benefit Cost
140 Appalachian Power Co. - Distribution	\$79,418,935	\$7,997,683	\$117,028,204	\$574,469	\$4,227,131	(\$7,654,305)	(\$750,141)	\$902,480	(\$2,700,366)
215 Appalachian Power Co. - Generation	68,897,179	6,611,196	101,523,813	445,646	3,673,135	(6,640,230)	(596,598)	782,916	(2,335,131)
150 Appalachian Power Co. - Transmission	8,477,146	799,771	12,491,545	2,919	449,434	(817,018)	(114,808)	96,330	(383,143)
Appalachian Power Co. - FERC	\$156,793,260	\$15,408,650	\$231,043,562	\$1,023,034	\$8,349,700	(\$15,111,553)	(\$1,461,547)	\$1,781,726	(\$5,418,640)
225 Cedar Coal Co	286,620	52,360	422,350	0	14,496	(27,624)	0	3,257	(9,871)
Appalachian Power Co. - SEC	\$157,079,880	\$15,461,010	\$231,465,912	\$1,023,034	\$8,364,196	(\$15,139,177)	(\$1,461,547)	\$1,784,983	(\$5,428,511)
211 AEP Texas Central Company - Distribution	\$58,333,186	\$5,676,115	\$85,957,184	\$534,629	\$3,116,523	(\$5,622,085)	(\$572,702)	\$662,871	(\$1,880,764)
147 AEP Texas Central Company - Generation	0	0	0	0	0	0	(170)	0	(170)
169 AEP Texas Central Company - Transmission	6,087,288	559,162	8,969,956	74,420	327,166	(586,686)	(58,681)	69,173	(174,608)
AEP Texas Central Co.	\$64,420,474	\$6,235,277	\$94,927,140	\$609,049	\$3,443,689	(\$6,208,771)	(\$631,553)	\$732,044	(\$2,055,542)
119 AEP Texas North Company - Distribution	17,050,816	1,659,603	25,125,323	158,497	911,072	(1,643,338)	(194,782)	193,758	(574,793)
166 AEP Texas North Company - Generation	3,583,306	488,184	5,280,200	0	185,792	(345,355)	0	40,719	(118,844)
192 AEP Texas North Company - Transmission	2,690,912	256,337	3,965,208	35,557	144,522	(259,347)	(37,182)	30,578	(85,872)
AEP Texas North Co.	\$23,325,034	\$2,404,124	\$34,370,731	\$194,054	\$1,241,386	(\$2,248,040)	(\$231,964)	\$265,055	(\$779,509)
AEP Texas	\$87,745,508	\$8,639,401	\$129,297,871	\$803,103	\$4,685,075	(\$8,456,811)	(\$863,517)	\$997,099	(\$2,835,051)
170 Indiana Michigan Power Co. - Distribution	\$38,405,637	\$3,969,621	\$56,592,835	\$342,256	\$2,044,952	(\$3,701,491)	(\$374,954)	\$436,424	(\$1,252,813)
132 Indiana Michigan Power Co. - Generation	23,067,293	2,367,637	33,990,935	146,775	1,225,432	(2,223,199)	(282,661)	262,126	(871,527)
190 Indiana Michigan Power Co. - Nuclear	44,958,218	3,636,297	66,248,427	784,930	2,442,919	(4,333,021)	(560,473)	510,884	(1,154,761)
120 Indiana Michigan Power Co. - Transmission	8,796,253	799,835	12,961,766	66,778	470,719	(847,773)	(86,552)	99,957	(296,871)
280 Ind Mich River Transp Lakin	9,658,878	845,501	14,232,892	127,008	520,764	(930,911)	(126,462)	109,759	(299,842)
Indiana Michigan Power Co. - FERC	\$124,886,279	\$11,618,891	\$184,026,855	\$1,467,747	\$6,704,786	(\$12,036,395)	(\$1,431,102)	\$1,419,150	(\$3,875,814)
202 Price River Coal	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co. - SEC	\$124,886,279	\$11,618,891	\$184,026,855	\$1,467,747	\$6,704,786	(\$12,036,395)	(\$1,431,102)	\$1,419,150	(\$3,875,814)
110 Kentucky Power Co. - Distribution	\$15,293,488	\$1,433,739	\$22,535,802	\$120,537	\$817,474	(\$1,473,969)	(\$186,335)	\$173,788	(\$548,505)
117 Kentucky Power Co. - Generation	9,192,804	921,440	13,546,106	24,075	487,054	(885,992)	(89,627)	104,463	(360,027)
180 Kentucky Power Co. - Transmission	903,907	78,128	1,331,957	148	48,088	(32,292)	10,272	10,272	(60,902)
600 Kentucky Power Co. - Kammer Actives	113,880	13,524	167,808	1,118	6,021	(10,976)	(12,715)	1,294	(15,258)
701 Kentucky Power Co. - Mitchell Actives	6,077,222	416,313	8,955,124	160,654	335,316	(585,716)	(60,305)	69,059	(80,992)
702 Kentucky Power Co. - Mitchell Inactives	6,811,358	680,612	10,036,914	0	359,946	(656,471)	(108,102)	77,401	(327,226)
Kentucky Power Co.	\$38,392,659	\$3,544,556	\$56,573,711	\$306,532	\$2,053,899	(\$3,700,242)	(\$489,376)	\$436,277	(\$1,392,910)
250 Ohio Power Co. - Distribution	\$102,428,328	\$10,352,066	\$150,933,820	\$823,815	\$5,455,409	(\$9,871,924)	(\$841,947)	\$1,163,948	(\$3,270,699)
160 Ohio Power Co. - Transmission	12,051,274	1,240,092	17,758,220	4,171	636,098	(1,161,488)	(147,780)	136,945	(532,054)
Ohio Power Co.	\$114,479,602	\$11,592,158	\$168,692,040	\$827,986	\$6,091,507	(\$11,033,412)	(\$989,727)	\$1,300,893	(\$3,802,753)
167 Public Service Co. of Oklahoma - Distribution	\$35,213,707	\$3,421,223	\$51,889,350	\$355,950	\$1,883,326	(\$3,393,856)	(\$369,064)	\$400,152	(\$1,123,492)
198 Public Service Co. of Oklahoma - Generation	17,931,473	1,647,980	26,423,020	240,545	964,902	(1,728,215)	(235,833)	203,765	(554,836)
114 Public Service Co. of Oklahoma - Transmission	4,204,470	375,790	6,195,520	45,367	225,923	(405,222)	(47,953)	47,778	(134,107)
Public Service Co. of Oklahoma	\$57,349,650	\$5,444,993	\$84,507,890	\$641,862	\$3,074,151	(\$5,527,293)	(\$652,850)	\$651,695	(\$1,812,435)
159 Southwestern Electric Power Co. - Distribution	\$26,041,630	\$2,355,178	\$38,373,786	\$278,074	\$1,398,399	(\$2,509,862)	(\$331,569)	\$295,925	(\$869,033)
168 Southwestern Electric Power Co. - Generation	25,800,646	2,339,202	38,018,682	359,412	1,389,963	(2,486,636)	(339,735)	293,187	(783,809)
161 Southwestern Electric Power Co. - Texas - Distribution	12,193,257	1,083,597	17,967,440	124,908	654,991	(1,175,172)	(145,622)	138,559	(402,336)
111 Southwestern Electric Power Co. - Texas - Transmission	0	0	0	0	0	0	0	0	0
194 Southwestern Electric Power Co. - Transmission	3,838,528	356,528	5,656,284	36,494	205,617	(369,953)	(41,708)	43,619	(125,931)
Southwestern Electric Power Co.	\$67,874,061	\$6,134,505	\$100,016,192	\$798,888	\$3,648,970	(\$6,541,623)	(\$858,634)	\$771,290	(\$2,181,109)
230 Kingsport Power Co. - Distribution	\$3,354,086	\$310,036	\$4,942,432	\$32,448	\$179,739	(\$323,263)	(\$25,400)	\$38,114	(\$98,362)
260 Kingsport Power Co. - Transmission	364,525	39,203	537,148	0	19,187	(35,133)	(5,843)	4,142	(17,647)
Kingsport Power Co.	\$3,718,611	\$349,239	\$5,479,580	\$32,448	\$198,926	(\$358,396)	(\$31,243)	\$42,256	(\$116,009)
210 Wheeling Power Co. - Distribution	\$4,083,444	\$438,497	\$6,017,181	\$29,135	\$216,574	(\$393,558)	(\$37,583)	\$46,402	(\$139,030)
200 Wheeling Power Co. - Transmission	107,663	28,103	157,763	0	5,181	(10,319)	0	1,217	(3,921)
Wheeling Power Co.	\$4,190,507	\$466,600	\$6,174,944	\$29,135	\$221,755	(\$403,877)	(\$37,583)	\$47,619	(\$142,951)
103 American Electric Power Service Corporation	\$256,706,818	\$21,119,488	\$378,271,727	\$3,030,324	\$13,858,352	(\$24,741,100)	(\$2,589,279)	\$2,917,100	(\$7,524,603)
293 Elmwood	651,135	53,572	959,484	0	34,724	(62,756)	(47,195)	7,399	(67,828)
292 AEP River Operations LLC	3,731,488	301,040	5,498,554	0	199,160	(359,636)	(212,552)	42,403	(330,625)
American Electric Power Service Corporation	\$261,089,441	\$21,474,100	\$384,729,765	\$3,030,324	\$14,092,236	(\$25,163,492)	(\$2,849,026)	\$2,966,902	(\$7,923,056)
143 AEP Pro Serv, Inc.	\$100,014	\$5,741	\$147,376	\$0	\$5,402	(\$9,639)	\$0	\$1,137	(\$3,100)
189 Central Coal Company	0	0	0	0	0	0	0	0	0
Miscellaneous	\$100,014	\$5,741	\$147,376	\$0	\$5,402	(\$9,639)	\$0	\$1,137	(\$3,100)
270 Cook Coal Terminal	\$776,431	\$77,740	\$1,144,114	\$3,882	\$41,242	(\$74,832)	(\$10,620)	\$8,823	(\$31,505)
AEP Generating Company	\$776,431	\$77,740	\$1,144,114	\$3,882	\$41,242	(\$74,832)	(\$10,620)	\$8,823	(\$31,505)
104 Cardinal Operating Company	\$16,935,746	\$1,524,015	\$24,955,761	\$181,805	\$909,689	(\$1,632,248)	(\$166,189)	\$192,450	(\$514,493)
181 Ohio Power Co. - Generation	70,100,964	7,300,009	103,297,657	134,820	3,703,885	(6,756,250)	(484,947)	796,595	(2,605,897)
AEP Generation Resources - FERC	\$87,036,710	\$8,824,024	\$128,253,418	\$316,625	\$4,613,574	(\$8,388,498)	(\$651,136)	\$989,045	(\$3,120,390)
290 Conesville Coal Preparation Company	768,376	72,961	1,132,245	0	40,710	(74,055)	(7,443)	8,731	(32,057)
AEP Generation Resources - SEC	\$87,805,086	\$8,896,985	\$129,385,663	\$316,625	\$4,654,284	(\$8,462,553)	(\$658,579)	\$997,776	(\$3,152,447)
175 AEP Energy Partners	1,230,432	35,879	1,813,110	44,516	69,884	(118,588)	(5,145)	13,982	4,649
171 CSW Energy, Inc.	418,628	25,168	616,872	0	22,579	(40,347)	(2,497)	4,757	(15,508)
419 Onsite Partners	3,507	0	5,168	168	204	(338)	0	40	74
AEP Energy Supply	\$89,457,653	\$8,958,032	\$131,820,813	\$361,309	\$4,746,951	(\$8,621,826)	(\$666,221)	\$1,016,555	(\$3,163,232)
245 Dolet Hills	\$5,424,742	\$360,466	\$7,993,658	\$202,569	\$302,909	(\$522,830)	\$430,570	\$61,644	\$474,862
Dolet Hills	\$5,424,742	\$360,466	\$7,993,658	\$202,569	\$302,909	(\$522,830)	\$430,570	\$61,644	\$474,862
Total	\$1,012,565,038	\$94,127,432	\$1,492,070,721	\$9,528,819	\$54,232,005	(\$97,589,845)	(\$9,910,876)	\$11,506,323	(\$32,233,574)

**AMERICAN ELECTRIC POWER
NON-UMWA POSTRETIREMENT WELFARE PLAN
ESTIMATED 2025 NET PERIODIC POSTRETIREMENT BENEFIT COST**

Location	Accumulated Postretirement Benefit Obligation	Expected Net Benefit Payments	Fair Value of Assets	Service Cost	Interest Cost	Expected Return on Assets	Amortizations		Net Periodic Postretirement Benefit Cost
							PSC	(G)/L	
140 Appalachian Power Co. - Distribution	\$73,882,948	\$7,792,429	\$116,059,849	\$557,874	\$4,146,661	(\$7,876,678)	\$0	\$629,421	(\$2,542,722)
215 Appalachian Power Co. - Generation	64,366,257	6,440,134	101,110,449	432,773	3,619,503	(6,862,101)	0	548,347	(2,261,478)
150 Appalachian Power Co. - Transmission	7,880,160	802,809	12,378,637	2,835	439,763	(840,106)	0	67,132	(330,376)
Appalachian Power Co. - FERC	\$146,129,365	\$15,035,372	\$229,548,935	\$993,482	\$8,205,927	(\$15,578,885)	\$0	\$1,244,900	(\$5,134,576)
225 Cedar Coal Co	241,120	47,231	378,766	0	12,795	(25,706)	0	2,054	(10,857)
Appalachian Power Co. - SEC	\$146,370,485	\$15,082,603	\$229,927,701	\$993,482	\$8,218,722	(\$15,604,591)	\$0	\$1,246,954	(\$5,145,433)
211 AEP Texas Central Company - Distribution	\$54,579,662	\$5,599,312	\$85,737,068	\$519,185	\$3,074,108	(\$5,818,750)	\$0	\$464,973	(\$1,760,484)
147 AEP Texas Central Company - Generation	0	0	0	0	0	0	0	0	0
169 AEP Texas Central Company - Transmission	5,747,681	549,445	9,028,808	72,270	325,926	(612,762)	0	48,965	(165,601)
AEP Texas Central Co.	\$60,327,343	\$6,148,757	\$94,765,876	\$591,455	\$3,400,034	(\$6,431,512)	\$0	\$513,938	(\$1,926,085)
119 AEP Texas North Company - Distribution	15,955,466	1,624,413	25,063,821	153,918	899,151	(1,701,016)	0	135,927	(512,020)
166 AEP Texas North Company - Generation	3,180,196	470,878	4,995,646	0	173,156	(339,041)	0	27,093	(138,792)
192 AEP Texas North Company - Transmission	2,534,389	261,700	3,981,173	34,530	143,308	(270,192)	0	21,591	(70,763)
AEP Texas North Co.	\$21,670,051	\$2,356,991	\$34,040,640	\$188,448	\$1,215,615	(\$2,310,249)	\$0	\$184,611	(\$721,575)
AEP Texas	\$81,997,394	\$8,505,748	\$128,806,516	\$779,903	\$4,615,649	(\$8,741,761)	\$0	\$698,549	(\$2,647,660)
170 Indiana Michigan Power Co. - Distribution	\$35,692,817	\$3,857,509	\$56,068,458	\$332,369	\$2,004,250	(\$3,805,219)	\$0	\$304,073	(\$1,164,527)
132 Indiana Michigan Power Co. - Generation	21,394,297	2,278,633	33,607,469	142,535	1,198,991	(2,280,851)	0	182,262	(757,063)
190 Indiana Michigan Power Co. - Nuclear	43,182,172	3,618,547	67,833,194	762,256	2,476,300	(4,603,661)	0	367,876	(997,229)
120 Indiana Michigan Power Co. - Transmission	8,271,939	783,941	12,994,067	64,849	466,963	(881,873)	0	70,470	(279,591)
280 Ind Mich River Transp Lakin	9,170,709	856,694	14,405,910	123,339	521,081	(977,691)	0	78,127	(255,144)
Indiana Michigan Power Co. - FERC	\$117,711,934	\$11,395,324	\$184,909,098	\$1,425,348	\$6,667,585	(\$12,549,295)	\$0	\$1,002,808	(\$3,453,554)
202 Price River Coal	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co. - SEC	\$117,711,934	\$11,395,324	\$184,909,098	\$1,425,348	\$6,667,585	(\$12,549,295)	\$0	\$1,002,808	(\$3,453,554)
110 Kentucky Power Co. - Distribution	\$14,343,495	\$1,382,928	\$22,531,638	\$117,055	\$809,299	(\$1,529,163)	\$0	\$122,195	(\$480,614)
117 Kentucky Power Co. - Generation	8,512,886	905,078	13,372,561	23,380	475,172	(907,561)	0	72,523	(336,486)
180 Kentucky Power Co. - Transmission	846,409	79,470	1,329,591	144	47,421	(90,236)	0	7,211	(35,460)
600 Kentucky Power Co. - Kammer Actives	104,195	9,936	163,676	1,086	5,896	(11,108)	0	888	(3,238)
701 Kentucky Power Co. - Mitchell Actives	5,967,874	449,452	9,374,701	156,013	346,672	(636,236)	0	50,841	(82,710)
702 Kentucky Power Co. - Mitchell Inactives	6,291,439	665,977	9,882,977	0	350,245	(670,732)	0	53,598	(266,889)
Kentucky Power Co.	\$36,066,298	\$3,492,841	\$56,655,144	\$297,678	\$2,034,705	(\$3,845,036)	\$0	\$307,256	(\$1,205,397)
250 Ohio Power Co. - Distribution	\$95,336,150	\$10,096,053	\$149,759,849	\$800,017	\$5,354,239	(\$10,163,809)	\$0	\$812,184	(\$3,197,369)
160 Ohio Power Co. - Transmission	11,099,912	1,207,647	17,436,420	4,051	617,226	(1,183,364)	0	94,562	(467,525)
Ohio Power Co.	\$106,436,062	\$11,303,700	\$167,196,269	\$804,068	\$5,971,465	(\$11,347,173)	\$0	\$906,746	(\$3,664,894)
167 Public Service Co. of Oklahoma - Distribution	\$32,987,046	\$3,352,245	\$51,818,067	\$345,668	\$1,860,736	(\$3,516,756)	\$0	\$281,022	(\$1,029,330)
198 Public Service Co. of Oklahoma - Generation	16,952,061	1,633,751	26,629,333	233,596	962,095	(1,807,263)	0	144,417	(467,155)
114 Public Service Co. of Oklahoma - Transmission	3,974,108	376,380	6,242,772	44,056	225,109	(423,681)	0	33,856	(120,660)
Public Service Co. of Oklahoma	\$53,913,215	\$5,362,376	\$84,690,172	\$623,320	\$3,047,940	(\$5,747,700)	\$0	\$459,295	(\$1,617,145)
159 Southwestern Electric Power Co. - Distribution	\$24,584,329	\$2,323,061	\$38,618,566	\$270,041	\$1,392,558	(\$2,620,941)	\$0	\$209,438	(\$748,904)
168 Southwestern Electric Power Co. - Generation	24,436,892	2,334,954	38,386,963	349,030	1,388,194	(2,605,223)	0	208,182	(659,817)
161 Southwestern Electric Power Co. - Texas - Distribution	11,524,571	1,087,203	18,103,500	121,300	652,541	(1,228,637)	0	98,180	(356,616)
111 Southwestern Electric Power Co. - Texas - Transmission	0	0	0	0	0	0	0	0	0
194 Southwestern Electric Power Co. - Transmission	3,609,787	370,737	5,670,474	35,440	203,368	(384,840)	0	30,752	(115,280)
Southwestern Electric Power Co.	\$64,155,579	\$6,115,955	\$100,779,503	\$775,811	\$3,636,661	(\$6,839,641)	\$0	\$546,552	(\$1,880,617)
230 Kingsport Power Co. - Distribution	\$3,156,276	\$305,493	\$4,958,071	\$31,511	\$178,389	(\$336,491)	\$0	\$26,889	(\$99,702)
260 Kingsport Power Co. - Transmission	333,933	38,553	524,562	0	18,497	(35,601)	0	2,845	(14,259)
Kingsport Power Co.	\$3,490,209	\$344,046	\$5,482,633	\$31,511	\$196,886	(\$372,092)	\$0	\$29,734	(\$113,961)
210 Wheeling Power Co. - Distribution	\$3,771,220	\$421,896	\$5,924,063	\$28,293	\$210,949	(\$402,051)	\$0	\$32,128	(\$130,681)
200 Wheeling Power Co. - Transmission	81,558	24,357	128,116	0	4,085	(8,695)	0	695	(3,915)
Wheeling Power Co.	\$3,852,778	\$446,253	\$6,052,179	\$28,293	\$215,034	(\$410,746)	\$0	\$32,823	(\$134,596)
103 American Electric Power Service Corporation	\$244,725,448	\$21,163,695	\$384,429,688	\$2,942,786	\$13,933,998	(\$26,090,236)	\$0	\$2,084,855	(\$7,128,597)
293 Elmwood	612,877	50,202	962,745	0	34,544	(65,339)	0	5,221	(25,574)
292 AEP River Operations LLC	3,518,186	283,288	5,526,582	0	198,438	(375,075)	0	29,972	(146,665)
American Electric Power Service Corporation	\$248,856,511	\$21,497,185	\$390,919,015	\$2,942,786	\$14,166,980	(\$26,530,650)	\$0	\$2,120,048	(\$7,300,836)
143 AEP Pro Serv, Inc.	\$96,615	\$6,149	\$151,769	\$0	\$5,497	(\$10,300)	\$0	\$823	(\$3,980)
189 Central Coal Company	0	0	0	0	0	0	0	0	0
Miscellaneous	\$96,615	\$6,149	\$151,769	\$0	\$5,497	(\$10,300)	\$0	\$823	(\$3,980)
270 Cook Coal Terminal	\$720,981	\$71,010	\$1,132,561	\$3,770	\$40,512	(\$76,864)	\$0	\$6,142	(\$26,440)
AEP Generating Company	\$720,981	\$71,010	\$1,132,561	\$3,770	\$40,512	(\$76,864)	\$0	\$6,142	(\$26,440)
104 Cardinal Operating Company	\$15,996,606	\$1,488,314	\$25,128,446	\$176,553	\$906,837	(\$1,705,402)	\$0	\$136,278	(\$485,734)
181 Ohio Power Co. - Generation	64,593,942	7,074,102	101,468,111	130,925	3,596,795	(6,886,375)	0	550,286	(2,608,369)
AEP Generation Resources - FERC	\$80,590,548	\$8,562,416	\$126,596,557	\$307,478	\$4,503,632	(\$8,591,777)	\$0	\$686,564	(\$3,094,103)
290 Conesville Coal Preparation Company	713,527	63,967	1,120,852	0	40,057	(76,069)	0	6,079	(29,933)
AEP Generation Resources - SEC	\$81,304,075	\$8,626,383	\$127,717,409	\$307,478	\$4,543,689	(\$8,667,846)	\$0	\$692,643	(\$3,124,036)
175 AEP Energy Partners	1,268,770	42,082	1,993,061	43,230	75,841	(135,264)	0	10,809	(5,384)
171 CSW Energy, Inc.	403,267	25,727	633,476	0	22,941	(42,992)	0	3,435	(16,616)
419 Onsite Partners	3,760	0	5,906	163	230	(401)	0	32	24
AEP Energy Supply	\$82,979,872	\$8,694,192	\$130,349,852	\$350,871	\$4,642,701	(\$8,846,503)	\$0	\$706,919	(\$3,146,012)
245 Dolet Hills	\$5,398,773	\$376,173	\$8,480,722	\$196,717	\$317,758	(\$575,564)	\$430,570	\$45,993	\$415,474
Dolet Hills	\$5,398,773	\$376,173	\$8,480,722	\$196,717	\$317,758	(\$575,564)	\$430,570	\$45,993	\$415,474
Total	\$952,046,706	\$92,693,555	\$1,495,533,134	\$9,253,558	\$53,778,095	(\$101,497,916)	\$430,570	\$8,110,642	(\$29,925,051)

Non-UMWA Postretirement Health Care Plan

AMERICAN ELECTRIC POWER
NON-UMWA POSTRETIREMENT WELFARE PLAN
ESTIMATED 2026 NET PERIODIC POSTRETIREMENT BENEFIT COST

Location	Accumulated Postretirement Benefit Obligation	Expected Net Benefit Payments	Fair Value of Assets	Service Cost	Interest Cost	Expected Return on Assets	Amortizations		Net Periodic Postretirement Benefit Cost
							PSC	(G)/L	
140 Appalachian Power Co. - Distribution	\$68,621,773	\$7,556,862	\$115,461,197	\$541,759	\$4,049,818	(\$7,842,056)	\$0	\$384,186	(\$2,866,293)
215 Appalachian Power Co. - Generation	60,075,774	6,261,470	101,081,923	420,271	3,552,918	(6,865,424)	0	336,340	(2,555,895)
150 Appalachian Power Co. - Transmission	7,289,100	803,907	12,264,449	2,753	426,750	(832,994)	0	40,809	(362,682)
Appalachian Power Co. - FERC	\$135,986,647	\$14,622,239	\$228,807,569	\$964,783	\$8,029,486	(\$15,540,474)	\$0	\$761,335	(\$5,784,870)
225 Cedar Coal Co	200,339	42,163	337,085	0	11,113	(22,895)	0	1,122	(10,660)
Appalachian Power Co. - SEC	\$136,186,986	\$14,664,402	\$229,144,654	\$964,783	\$8,040,599	(\$15,563,369)	\$0	\$762,457	(\$5,795,530)
211 AEP Texas Central Company - Distribution	\$50,959,727	\$5,472,183	\$85,743,501	\$504,187	\$3,018,027	(\$5,823,648)	\$0	\$285,303	(\$2,016,131)
147 AEP Texas Central Company - Generation	0	0	0	0	0	0	0	0	0
169 AEP Texas Central Company - Transmission	5,424,632	541,950	9,127,344	70,182	323,525	(619,924)	0	30,370	(195,847)
AEP Texas Central Co.	\$56,384,359	\$6,014,133	\$94,870,845	\$574,369	\$3,341,552	(\$6,443,572)	\$0	\$315,673	(\$2,211,978)
119 AEP Texas North Company - Distribution	14,911,857	1,594,771	25,090,300	149,472	883,454	(1,704,118)	0	83,486	(587,706)
166 AEP Texas North Company - Generation	2,793,987	439,877	4,701,089	0	159,497	(319,295)	0	15,642	(144,156)
192 AEP Texas North Company - Transmission	2,375,300	258,469	3,996,618	33,533	141,191	(271,448)	0	13,298	(83,426)
AEP Texas North Co.	\$20,081,144	\$2,293,117	\$33,788,007	\$183,005	\$1,184,142	(\$2,294,861)	\$0	\$112,426	(\$815,288)
AEP Texas	\$76,465,503	\$8,307,250	\$128,658,852	\$757,374	\$4,525,694	(\$8,738,433)	\$0	\$428,099	(\$3,027,266)
170 Indiana Michigan Power Co. - Distribution	\$33,122,910	\$3,695,877	\$55,731,740	\$322,768	\$1,957,119	(\$3,785,267)	\$0	\$185,442	(\$1,319,938)
132 Indiana Michigan Power Co. - Generation	19,829,191	2,200,869	33,364,077	138,418	1,168,603	(2,266,068)	0	111,016	(848,031)
190 Indiana Michigan Power Co. - Nuclear	41,488,231	3,649,215	69,807,010	740,237	2,502,058	(4,741,251)	0	232,276	(1,266,680)
120 Indiana Michigan Power Co. - Transmission	7,773,616	792,614	13,079,683	62,976	460,805	(888,364)	0	43,521	(321,062)
280 Ind Mich River Transp Lakin	8,683,427	842,314	14,610,507	119,776	519,108	(992,337)	0	48,615	(304,838)
Indiana Michigan Power Co. - FERC	\$110,897,375	\$11,180,889	\$186,593,017	\$1,384,175	\$6,607,693	(\$12,673,287)	\$0	\$620,870	(\$4,060,549)
202 Price River Coal	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co. - SEC	\$110,897,375	\$11,180,889	\$186,593,017	\$1,384,175	\$6,607,693	(\$12,673,287)	\$0	\$620,870	(\$4,060,549)
110 Kentucky Power Co. - Distribution	\$13,460,618	\$1,363,245	\$22,648,483	\$113,674	\$798,486	(\$1,538,271)	\$0	\$75,361	(\$550,750)
117 Kentucky Power Co. - Generation	7,857,509	877,220	13,220,839	22,705	460,926	(897,952)	0	43,991	(370,330)
180 Kentucky Power Co. - Transmission	789,500	80,800	1,328,392	140	46,404	(90,224)	0	4,420	(39,260)
600 Kentucky Power Co. - Kammer Actives	98,133	8,272	165,116	1,055	5,886	(11,215)	0	549	(3,725)
701 Kentucky Power Co. - Mitchell Actives	5,836,270	443,401	9,819,955	151,506	357,035	(666,965)	0	32,675	(125,749)
702 Kentucky Power Co. - Mitchell Inactives	5,792,264	636,533	9,745,912	0	339,050	(661,937)	0	32,429	(290,458)
Kentucky Power Co.	\$33,834,294	\$3,409,471	\$56,928,697	\$289,080	\$2,007,787	(\$3,866,564)	\$0	\$189,425	(\$1,380,272)
250 Ohio Power Co. - Distribution	\$88,588,711	\$9,796,606	\$149,057,044	\$776,907	\$5,231,747	(\$10,123,866)	\$0	\$495,973	(\$3,619,239)
160 Ohio Power Co. - Transmission	10,190,795	1,193,082	17,146,765	3,934	594,531	(1,164,598)	0	57,054	(509,979)
Ohio Power Co.	\$98,779,506	\$10,989,688	\$166,203,809	\$780,841	\$5,826,278	(\$11,288,464)	\$0	\$553,027	(\$4,128,318)
167 Public Service Co. of Oklahoma - Distribution	\$30,863,737	\$3,274,753	\$51,930,515	\$335,683	\$1,830,946	(\$3,527,090)	\$0	\$172,794	(\$1,187,667)
198 Public Service Co. of Oklahoma - Generation	16,007,051	1,623,440	26,933,045	226,848	955,144	(1,829,276)	0	89,617	(557,667)
114 Public Service Co. of Oklahoma - Transmission	3,748,186	373,658	6,306,600	42,783	223,213	(428,341)	0	20,985	(141,360)
Public Service Co. of Oklahoma	\$50,618,974	\$5,271,851	\$85,170,160	\$605,314	\$3,009,303	(\$5,784,707)	\$0	\$283,396	(\$1,886,694)
159 Southwestern Electric Power Co. - Distribution	\$23,189,447	\$2,283,218	\$39,017,956	\$262,240	\$1,381,703	(\$2,650,076)	\$0	\$129,828	(\$876,305)
168 Southwestern Electric Power Co. - Generation	23,107,343	2,273,119	38,879,810	338,947	1,381,677	(2,640,694)	0	129,369	(790,701)
161 Southwestern Electric Power Co. - Texas - Distribution	10,867,045	1,078,799	18,284,605	117,796	646,909	(1,241,879)	0	60,840	(416,334)
111 Southwestern Electric Power Co. - Texas - Transmission	0	0	0	0	0	0	0	0	0
194 Southwestern Electric Power Co. - Transmission	3,371,094	363,873	5,672,114	34,416	199,657	(385,247)	0	18,873	(132,301)
Southwestern Electric Power Co.	\$60,534,929	\$5,999,009	\$101,854,485	\$753,399	\$3,609,946	(\$6,917,896)	\$0	\$338,910	(\$2,215,641)
230 Kingsport Power Co. - Distribution	\$2,966,726	\$307,231	\$4,991,735	\$30,601	\$176,124	(\$339,036)	\$0	\$16,610	(\$115,701)
260 Kingsport Power Co. - Transmission	304,242	37,420	511,910	0	17,687	(34,789)	0	1,703	(15,379)
Kingsport Power Co.	\$3,270,968	\$344,651	\$5,503,645	\$30,601	\$193,811	(\$373,805)	\$0	\$18,313	(\$131,080)
210 Wheeling Power Co. - Distribution	\$3,478,403	\$409,482	\$5,852,670	\$27,476	\$204,479	(\$397,510)	\$0	\$19,474	(\$146,081)
200 Wheeling Power Co. - Transmission	59,405	21,019	99,953	0	3,036	(6,789)	0	333	(3,420)
Wheeling Power Co.	\$3,537,808	\$430,501	\$5,952,623	\$27,476	\$207,515	(\$404,299)	\$0	\$19,807	(\$149,501)
103 American Electric Power Service Corporation	\$233,057,507	\$21,138,906	\$392,136,454	\$2,857,776	\$13,955,179	(\$26,633,670)	\$0	\$1,304,797	(\$8,515,918)
293 Elmwood	578,885	50,187	974,017	0	34,294	(66,155)	0	3,241	(28,620)
292 AEP River Operations LLC	3,327,939	278,985	5,599,503	0	197,444	(380,315)	0	18,632	(164,239)
American Electric Power Service Corporation	\$236,964,331	\$21,468,078	\$398,709,974	\$2,857,776	\$14,186,917	(\$27,080,140)	\$0	\$1,326,670	(\$8,708,777)
143 AEP Pro Serv, Inc.	\$93,017	\$6,294	\$156,508	\$0	\$5,564	(\$10,630)	\$0	\$521	(\$4,545)
189 Central Coal Company	0	0	0	0	0	0	0	0	0
Miscellaneous	\$93,017	\$6,294	\$156,508	\$0	\$5,564	(\$10,630)	\$0	\$521	(\$4,545)
270 Cook Coal Terminal	\$672,941	\$69,559	\$1,132,273	\$3,661	\$39,751	(\$76,903)	\$0	\$3,768	(\$29,723)
AEP Generating Company	\$672,941	\$69,559	\$1,132,273	\$3,661	\$39,751	(\$76,903)	\$0	\$3,768	(\$29,723)
104 Cardinal Operating Company	\$15,113,045	\$1,471,001	\$25,428,814	\$171,453	\$901,037	(\$1,727,110)	\$0	\$84,612	(\$570,008)
181 Ohio Power Co. - Generation	59,367,370	6,828,867	99,889,981	127,143	3,473,646	(6,784,468)	0	332,374	(2,851,305)
AEP Generation Resources - FERC	\$74,480,415	\$8,299,868	\$125,318,795	\$298,596	\$4,374,683	(\$8,511,578)	\$0	\$416,986	(\$3,421,313)
290 Conesville Coal Preparation Company	668,447	63,161	1,124,711	0	39,441	(76,390)	0	3,742	(33,207)
AEP Generation Resources - SEC	\$75,148,862	\$8,363,029	\$126,443,506	\$298,596	\$4,414,124	(\$8,587,968)	\$0	\$420,728	(\$3,454,520)
175 AEP Energy Partners	1,304,447	47,754	2,194,828	41,981	81,867	(149,071)	0	7,303	(17,920)
171 CSW Energy, Inc.	388,187	26,140	653,153	0	23,226	(44,362)	0	2,173	(18,963)
419 Onsite Partners	4,026	0	6,774	158	259	(460)	0	23	(20)
AEP Energy Supply	\$76,845,522	\$8,436,923	\$129,298,261	\$340,735	\$4,519,476	(\$8,781,861)	\$0	\$430,227	(\$3,491,423)
245 Dolet Hills	\$5,367,097	\$386,148	\$9,030,537	\$191,034	\$332,192	(\$613,349)	\$430,570	\$30,048	\$370,495
Dolet Hills	\$5,367,097	\$386,148	\$9,030,537	\$191,034	\$332,192	(\$613,349)	\$430,570	\$30,048	\$370,495
Total	\$894,069,251	\$90,964,714	\$1,504,337,495	\$8,986,249	\$53,112,526	(\$102,173,707)	\$430,570	\$5,005,538	(\$34,638,824)

**AMERICAN ELECTRIC POWER
NON-UMWA POSTRETIREMENT WELFARE PLAN
ESTIMATED 2027 NET PERIODIC POSTRETIREMENT BENEFIT COST**

Location	Accumulated Postretirement Benefit Obligation	Expected Net Benefit Payments	Fair Value of Assets	Service Cost	Interest Cost	Expected Return on Assets	Amortizations		Net Periodic Postretirement Benefit Cost
							PSC	(G)/L	
140 Appalachian Power Co. - Distribution	\$64,238,115	\$7,303,746	\$115,008,181	\$534,494	\$3,920,898	(\$8,097,316)	\$0	\$219,799	(\$3,422,125)
215 Appalachian Power Co. - Generation	56,539,114	6,125,248	101,224,338	414,635	3,456,962	(7,126,845)	0	193,456	(3,061,792)
150 Appalachian Power Co. - Transmission	6,765,318	800,265	12,112,231	2,716	408,521	(852,779)	0	23,148	(418,394)
Appalachian Power Co. - FERC	\$127,542,547	\$14,229,259	\$228,344,750	\$951,845	\$7,786,381	(\$16,076,940)	\$0	\$436,403	(\$6,902,311)
225 Cedar Coal Co	165,632	37,858	296,538	0	9,421	(20,878)	0	567	(10,890)
Appalachian Power Co. - SEC	\$127,708,179	\$14,267,117	\$228,641,288	\$951,845	\$7,795,802	(\$16,097,818)	\$0	\$436,970	(\$6,913,201)
211 AEP Texas Central Company - Distribution	\$47,951,004	\$5,266,701	\$85,848,686	\$497,426	\$2,938,936	(\$6,044,300)	\$0	\$164,071	(\$2,443,867)
147 AEP Texas Central Company - Generation	0	0	0	0	0	0	0	0	0
169 AEP Texas Central Company - Transmission	5,162,404	532,477	9,242,468	69,241	318,501	(650,729)	0	17,664	(245,323)
AEP Texas Central Co.	\$53,113,408	\$5,799,178	\$95,091,154	\$566,667	\$3,257,437	(\$6,695,029)	\$0	\$181,735	(\$2,689,190)
119 AEP Texas North Company - Distribution	14,040,010	1,570,503	25,136,416	147,468	859,738	(1,769,665)	0	48,040	(714,519)
166 AEP Texas North Company - Generation	2,459,306	418,357	4,402,998	0	144,420	(309,999)	0	8,415	(157,164)
192 AEP Texas North Company - Transmission	2,242,051	251,568	4,014,038	33,083	137,878	(282,614)	0	7,671	(103,982)
AEP Texas North Co.	\$18,741,367	\$2,240,428	\$33,553,452	\$180,551	\$1,142,036	(\$2,362,378)	\$0	\$64,126	(\$975,665)
AEP Texas	\$71,854,775	\$8,039,606	\$128,644,606	\$747,218	\$4,399,473	(\$9,057,407)	\$0	\$245,861	(\$3,664,855)
170 Indiana Michigan Power Co. - Distribution	\$31,021,958	\$3,546,525	\$55,539,907	\$318,440	\$1,896,740	(\$3,910,367)	\$0	\$106,146	(\$1,589,041)
132 Indiana Michigan Power Co. - Generation	18,526,284	2,125,087	33,168,380	136,562	1,129,071	(2,335,267)	0	63,390	(1,006,244)
190 Indiana Michigan Power Co. - Nuclear	40,193,834	3,625,137	71,960,700	730,310	2,508,488	(5,066,496)	0	137,528	(1,690,170)
120 Indiana Michigan Power Co. - Transmission	7,342,658	788,792	13,145,867	62,131	449,693	(925,554)	0	25,124	(388,606)
280 Ind Mich River Transp Lakin	8,296,804	833,787	14,854,115	118,170	513,017	(1,045,825)	0	28,389	(386,249)
Indiana Michigan Power Co. - FERC	\$105,381,538	\$10,919,328	\$188,668,969	\$1,365,613	\$6,497,009	(\$13,283,509)	\$0	\$360,577	(\$5,060,310)
202 Price River Coal	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co. - SEC	\$105,381,538	\$10,919,328	\$188,668,969	\$1,365,613	\$6,497,009	(\$13,283,509)	\$0	\$360,577	(\$5,060,310)
110 Kentucky Power Co. - Distribution	\$12,728,489	\$1,344,352	\$22,788,346	\$112,150	\$780,553	(\$1,604,446)	\$0	\$43,552	(\$668,191)
117 Kentucky Power Co. - Generation	7,302,677	828,946	13,074,288	22,401	443,317	(920,514)	0	24,987	(429,809)
180 Kentucky Power Co. - Transmission	738,929	80,946	1,322,935	138	44,814	(93,143)	0	2,528	(45,663)
600 Kentucky Power Co. - Kammer Actives	94,711	9,114	169,565	1,041	5,849	(11,938)	0	324	(4,724)
701 Kentucky Power Co. - Mitchell Actives	5,773,922	448,542	10,337,294	149,474	365,483	(727,812)	0	19,756	(193,099)
702 Kentucky Power Co. - Mitchell Inactives	5,376,078	616,506	9,625,017	0	325,107	(677,663)	0	18,395	(334,161)
Kentucky Power Co.	\$32,014,806	\$3,328,406	\$57,317,445	\$285,204	\$1,965,123	(\$4,035,516)	\$0	\$109,542	(\$1,675,647)
250 Ohio Power Co. - Distribution	\$82,968,814	\$9,515,307	\$148,542,534	\$766,488	\$5,066,459	(\$10,458,350)	\$0	\$283,888	(\$4,341,515)
160 Ohio Power Co. - Transmission	9,388,872	1,173,056	16,809,290	3,881	564,980	(1,183,482)	0	32,125	(582,496)
Ohio Power Co.	\$92,357,686	\$10,688,363	\$165,351,824	\$770,369	\$5,631,439	(\$11,641,832)	\$0	\$316,013	(\$4,924,011)
167 Public Service Co. of Oklahoma - Distribution	\$29,112,805	\$3,187,326	\$52,121,871	\$331,181	\$1,786,530	(\$3,669,715)	\$0	\$99,613	(\$1,452,391)
198 Public Service Co. of Oklahoma - Generation	15,229,340	1,561,302	27,265,724	223,806	941,146	(1,919,682)	0	52,109	(702,621)
114 Public Service Co. of Oklahoma - Transmission	3,561,878	378,298	6,376,979	42,209	219,054	(448,980)	0	12,187	(175,530)
Public Service Co. of Oklahoma	\$47,904,023	\$5,126,926	\$85,764,574	\$597,196	\$2,946,730	(\$6,038,377)	\$0	\$163,909	(\$2,330,542)
159 Southwestern Electric Power Co. - Distribution	\$22,063,022	\$2,209,248	\$9,500,350	\$258,723	\$1,360,917	(\$2,781,079)	\$0	\$75,491	(\$1,085,948)
168 Southwestern Electric Power Co. - Generation	22,067,597	2,242,340	39,508,541	334,402	1,365,017	(2,781,656)	0	75,507	(1,006,730)
161 Southwestern Electric Power Co. - Texas - Distribution	10,324,976	1,048,722	18,485,236	116,216	636,097	(1,301,480)	0	35,328	(513,839)
111 Southwestern Electric Power Co. - Texas - Transmission	0	0	0	0	0	0	0	0	0
194 Southwestern Electric Power Co. - Transmission	3,171,273	368,219	5,677,663	33,954	193,808	(399,744)	0	10,851	(161,131)
Southwestern Electric Power Co.	\$57,626,868	\$5,868,529	\$103,171,790	\$743,295	\$3,555,839	(\$7,263,959)	\$0	\$197,177	(\$2,767,648)
230 Kingsport Power Co. - Distribution	\$2,804,301	\$309,502	\$5,020,657	\$30,191	\$171,900	(\$353,487)	\$0	\$9,595	(\$141,801)
260 Kingsport Power Co. - Transmission	278,363	36,299	498,365	0	16,695	(35,088)	0	952	(17,441)
Kingsport Power Co.	\$3,082,664	\$345,801	\$5,519,022	\$30,191	\$188,595	(\$388,575)	\$0	\$10,547	(\$159,242)
210 Wheeling Power Co. - Distribution	\$3,229,567	\$395,508	\$5,782,029	\$27,108	\$196,245	(\$407,092)	\$0	\$11,050	(\$172,689)
200 Wheeling Power Co. - Transmission	40,527	17,526	72,557	0	2,044	(5,108)	0	139	(2,925)
Wheeling Power Co.	\$3,270,094	\$413,034	\$5,854,586	\$27,108	\$198,289	(\$412,200)	\$0	\$11,189	(\$175,614)
103 American Electric Power Service Corporation	\$223,790,284	\$21,086,725	\$400,661,094	\$2,819,450	\$13,858,312	(\$28,209,124)	\$0	\$765,730	(\$10,765,632)
293 Elmwood	550,830	50,206	986,174	0	33,719	(69,433)	0	1,885	(33,829)
292 AEP River Operations LLC	3,176,266	275,115	5,686,602	0	194,890	(400,373)	0	10,868	(194,615)
American Electric Power Service Corporation	\$227,517,380	\$21,412,046	\$407,333,870	\$2,819,450	\$14,086,921	(\$28,678,930)	\$0	\$778,483	(\$10,994,076)
143 AEP Pro Serv, Inc.	\$90,293	\$6,436	\$161,655	\$0	\$5,584	(\$11,382)	\$0	\$309	(\$5,489)
189 Central Coal Company	0	0	0	0	0	0	0	0	0
Miscellaneous	\$90,293	\$6,436	\$161,655	\$0	\$5,584	(\$11,382)	\$0	\$309	(\$5,489)
270 Cook Coal Terminal	\$632,821	\$67,304	\$1,132,966	\$3,612	\$38,666	(\$79,768)	\$0	\$2,165	(\$35,325)
AEP Generating Company	\$632,821	\$67,304	\$1,132,966	\$3,612	\$38,666	(\$79,768)	\$0	\$2,165	(\$35,325)
104 Cardinal Operating Company	\$14,396,657	\$1,447,307	\$25,774,936	\$169,154	\$887,872	(\$1,814,721)	\$0	\$49,260	(\$708,435)
181 Ohio Power Co. - Generation	54,926,519	6,619,714	98,337,242	125,438	3,319,476	(6,923,575)	0	187,938	(3,290,723)
AEP Generation Resources - FERC	\$69,323,176	\$8,067,021	\$124,112,178	\$294,592	\$4,207,348	(\$8,738,296)	\$0	\$237,198	(\$3,999,158)
290 Conesville Coal Preparation Company	630,799	62,945	1,129,346	0	38,443	(79,513)	0	2,158	(38,912)
AEP Generation Resources - SEC	\$69,953,975	\$8,129,966	\$125,241,524	\$294,592	\$4,245,791	(\$8,817,809)	\$0	\$239,356	(\$4,038,070)
175 AEP Energy Partners	1,350,717	57,024	2,418,245	41,418	87,424	(170,260)	0	4,622	(36,796)
171 CSW Energy, Inc.	376,950	26,469	674,869	0	23,324	(47,515)	0	1,290	(22,901)
419 Onsite Partners	4,347	0	7,783	156	289	(548)	0	15	(88)
AEP Energy Supply	\$71,685,989	\$8,213,459	\$128,342,421	\$336,166	\$4,356,828	(\$9,036,132)	\$0	\$245,283	(\$4,097,855)
245 Dolet Hills	\$5,385,269	\$390,440	\$9,641,472	\$188,472	\$344,907	(\$678,822)	\$430,570	\$18,426	\$303,553
Dolet Hills	\$5,385,269	\$390,440	\$9,641,472	\$188,472	\$344,907	(\$678,822)	\$430,570	\$18,426	\$303,553
Total	\$846,512,385	\$89,086,795	\$1,515,546,488	\$8,865,739	\$52,011,205	(\$106,704,227)	\$430,570	\$2,896,451	(\$42,500,262)