

AEP EAST Companies Transmission Formula Rate Revenue Requirement
Utilizing FERC Form 1 Data
For rates effective July 1, 2011

AEP Zone Transmission Service Revenue Requirement

Line No.			AEP Annual Revenue Requirement	APCo Annual Revenue Requirement	CSP Annual Revenue Requirement	I&M Annual Revenue Requirement	KPCo Annual Revenue Requirement	KNG Annual Revenue Requirement	OPCo Annual Revenue Requirement	WPCo Annual Revenue Requirement
A. Network Service										
1	REVENUE REQUIREMENT (w/o incentives)	(TCOS Ln 1)	\$668,611,976	\$198,406,997	\$140,111,503	\$102,001,398	\$42,605,499	\$2,670,047	\$177,834,177	\$4,982,356
2	LESS: REVENUE CREDITS	(TCOS Ln 2)	\$21,721,311	\$5,764,845	\$9,333,424	\$1,952,792	\$419,718	\$125,083	\$2,781,159	\$1,344,290
3	CURRENT YEAR ZONE 1 AEP NETWORK SERVICE REVENUE REQUIREMENT	(TCOS Ln 3)	\$646,890,665	\$192,642,152	\$130,778,079	\$100,048,606	\$42,185,781	\$2,544,964	\$175,053,018	\$3,638,066
4	LESS: REVENUE REQUIREMENTS INCLUDED IN LINE 1 FOR:									
5	RTEP UPGRADES (W/O INCENTIVES)	(TCOS Ln 4)	\$4,748,141	\$2,050,107	\$0	\$1,487,355	\$0	\$0	\$1,210,680	\$0
6	OTHER ZONAL UPGRADES (W/O INCENTIVES)	(Worksheet J)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	SUBTOTAL		\$4,748,141	\$2,050,107	\$0	\$1,487,355	\$0	\$0	\$1,210,680	\$0
8	EXISTING ZONAL ATRR (W/O INCENTIVES)	(Ln 3- Ln 7)	\$642,142,524	\$190,592,045	\$130,778,079	\$98,561,251	\$42,185,781	\$2,544,964	\$173,842,339	\$3,638,066
9	INCENTIVE REVENUE REQUIREMENT FOR ZONAL PROJECTS	(Worksheet J)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	EXISTING ZONAL ATRR (W/ INCENTIVES)	(Ln 8 + Ln 9)	\$642,142,524	\$190,592,045	\$130,778,079	\$98,561,251	\$42,185,781	\$2,544,964	\$173,842,339	\$3,638,066
11	BILLED HISTORICAL YEAR (2010) ACTUAL ATRR	Input from 2010 True-up	\$622,336,696	\$205,163,544	\$107,133,943	\$132,536,379	\$42,870,147	\$402,825	\$133,878,888	\$350,969
12	BILLED PROJECTED (2010) ATRR FROM PRIOR YEAR	Input from Prior Year	\$602,896,847	\$198,821,890	\$103,880,320	\$128,432,754	\$41,507,158	\$380,095	\$129,543,463	\$331,165
13	PRIOR YEAR TRUE-UP	(Ln 11 - Ln 12)	\$19,439,849	\$6,341,654	\$3,253,622	\$4,103,626	\$1,362,989	\$22,730	\$4,335,425	\$19,804
14	INTEREST ON PRIOR YEAR TRUE UP		\$832,553	\$278,448	\$149,338	\$158,644	\$59,008	\$537	\$186,108	\$468
14a	DOCKET NO. AC10-47 ADJUSTMENT (JMG Acquisition)		-\$313,237	\$0	\$0	\$0	\$0	\$0	-\$313,237	\$0
15	EXISTING ZONAL ATRR FOR PJM OATT	(Ln 10 + Ln 13 + Ln 14)	\$662,101,689	\$197,212,147	\$134,181,039	\$102,823,521	\$43,607,778	\$2,568,231	\$178,050,635	\$3,658,338
B. Point-to-Point Service										
16	2010 AEP East Zone Network Service Peak Load			23,492.3	MW					
17	Annual Point-to-Point Rate in \$/MW - Year	(Ln 15 / Ln 16)	\$28,183.77							
18	Monthly Point-to-Point Rate in \$/MW - Month	(Ln 17 / 12)	\$2,348.65							
19	Weekly Point-to-Point Rate in \$/MW - Weekly	(Ln 17 / 52)	\$542.00							
20	Daily On-Peak Point-to-Point Rate in \$/MW - Day	(Ln 17 / 260)	\$108.40							
21	Daily Off-Peak Point-to-Point Rate in \$/MW - Day	(Ln 17 / 365)	\$77.22							
22	Hourly On-Peak Point-to-Point Rate in \$/MW - Hour	(Ln 17 / 4160)	\$6.77							
23	Hourly Off-Peak Point-to-Point Rate in \$/MW - Hour	(Ln 17 / 8760)	\$3.22							
C. PJM Regional Service										
24	RTEP UPGRADE ATRR W/O INCENTIVES	(Ln 7)	4,748,141	2,050,107	-	1,487,355	-	-	1,210,680	-
25	ADDITIONAL ATRR FOR FERC-APPROVED INCENTIVES ON RTEP	(Worksheet J)	-	-	-	-	-	-	-	-
26	TRUE-UP ADJUSTMENT INCLUDING INTEREST		1,145,429	2,780	-	864,027	-	-	278,622	-
26a	DOCKET NO. AC10-47 ADJUSTMENT (JMG Acquisition)		(2,577)	-	-	-	-	-	(2,577)	-
27	RTEP ATRR FOR PJM COLLECTION UNDER SCHEDULE 12		\$ 5,890,993	2,052,886	-	2,351,382	-	-	1,486,724	-

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AEP Transmission Schedule 1A Revenue Requirements

Line No.		AEP Annual Revenue Requirement	APCo Annual Revenue Requirement	CSP Annual Revenue Requirement	I&M Annual Revenue Requirement	KPCo Annual Revenue Requirement	KNG Annual Revenue Requirement	OPCo Annual Revenue Requirement	WPCo Annual Revenue Requirement
A. Schedule 1A ARR									
1	Total Load Dispatch & Scheduling (Account 561) (TCOS Line 14)	\$34,908,595	\$11,397,431	\$5,618,313	\$5,453,629	\$2,426,942	\$52,441	\$9,872,902	\$86,937
2	Less: Load Disptach - Scheduling, System Control and Dispatch Services (321.88.b)	\$17,344,425	\$5,893,200	\$3,297,579	\$3,040,722	\$1,214,486	\$0	\$3,898,438	\$0
3	Less: Load Disptach - Reliability, Planning & Standards Development Services (321.92.6)	\$4,216,353	\$1,443,891	\$803,012	\$724,447	\$297,254	\$0	\$947,749	\$0
4	Total 561 Internally Developed Costs (Ln 1 - Ln 2 - Ln 3)	\$13,347,817	\$4,060,340	\$1,517,722	\$1,688,460	\$915,202	\$52,441	\$5,026,715	\$86,937
5	Less: PTP Service Credit	\$1,569,139	\$519,932	\$276,302	\$283,336	\$107,103	\$831	\$380,314	\$1,321
6	EXISTING ZONAL ARR (Ln 4 - Ln 5)	\$11,778,678	\$3,540,408	\$1,241,420	\$1,405,124	\$808,099	\$51,610	\$4,646,401	\$85,616
7	BILLED HISTORICAL YEAR (2010) ACTUAL ARR	\$11,778,104	\$3,908,025	\$2,068,453	\$2,120,532	\$804,506	\$6,486	\$2,859,799	\$10,303
8	BILLED PROJECTED (2010) ARR FROM PRIOR YEAR	\$10,861,362	\$3,595,373	\$1,897,088	\$1,947,826	\$740,401	\$6,509	\$2,663,825	\$10,340
9	PRIOR YEAR TRUE-UP (Ln 7 - Ln 8)	\$916,742	\$312,653	\$171,365	\$172,706	\$64,105	-\$23	\$195,974	-\$36
10	INTEREST ON PRIOR YEAR TRUE UP	\$54,075	\$17,926	\$9,533	\$9,773	\$3,693	\$28	\$13,077	\$45
11	Net Schedule 1A Revenue Requirement for Zone	\$12,749,495	\$3,870,986	\$1,422,317	\$1,587,603	\$875,896	\$51,615	\$4,855,452	\$85,625
B. Schedule 1A Rate Calculations									
12	2010 AEP East Zone Annual MWh	138,892,737	MWh						
13	AEP Zone Rate for Schedule 1A Service. (Line 11 / Line 12)	\$0.0918							