AEP EAST Companies Transmission Formula Rate Revenue Requirement Utilizing FERC Form 1 Data For rates effective July 1, 2015

AEP Zone Transmission Service Revenue Requirement

Line No.			AEP Annual Revenue Requirement	APCo 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)	\$800,457,453	\$253,543,461	\$146,336,441	\$59,974,299	\$4,013,431	\$317,417,627	\$19,172,194		
2	LESS: REVENUE CREDITS	(TCOS Ln 2)	\$21,394,250	\$5,850,451	\$1,935,437	\$64,703	\$192,719	\$11,860,510	\$1,490,429		
	CURRENT YEAR ZONE 1 AEP NETWORK SERVICE REVENUE										
3	REQUIREMENT	(TCOS Ln 3)	\$779,063,203	\$247,693,010	\$144,401,003	\$59,909,597	\$3,820,712	\$305,557,117	\$17,681,765		
4	LESS: REVENUE REQUIREMENTS INCLUDED IN LINE 1 FOR:										
5	RTEP UPGRADES (W/O INCENTIVES)	(TCOS Ln 4)	\$21,320,796	\$6,437,855	\$5,557,149	\$0	\$0	\$9,267,093	\$58,699		
6	OTHER ZONAL UPGRADES (W/O INCENTIVES)	(Worksheet J)	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
7	SUBTOTAL		\$21,320,796	\$6,437,855	\$5,557,149	\$0	\$0	\$9,267,093	\$58,699		
8	EXISTING ZONAL ATRR (W/O INCENTIVES)	(Ln 3- Ln 7)	\$757,742,407	\$241,255,155	\$138,843,854	\$59,909,597	\$3,820,712	\$296,290,023	\$17,623,066		
9	INCENTIVE REVENUE REQUIREMENT FOR ZONAL PROJECTS	(Worksheet J)	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
10	EXISTING ZONAL ATRR (W/ INCENTIVES)	(Ln 8 + Ln 9)	\$757,742,407	\$241,255,155	\$138,843,854	\$59,909,597	\$3,820,712	\$296,290,023	\$17,623,066		
11	BILLED HISTORICAL YEAR (2014) ACTUAL ATRR	Input from 2014 True-up	\$702,861,533	\$220,562,989	\$128,886,628	\$58,385,228	\$3,640,286	\$275,613,164	\$15,773,239		
12	BILLED PROJECTED (2014) ATRR FROM PRIOR YEAR	Input from Prior Year	\$677,898,100	\$218,340,229	\$122,890,442	\$56,985,896	\$3,540,917	\$260,907,190	\$15,233,427		
13	PRIOR YEAR TRUE-UP	(Ln 11 - Ln 12)	\$24,963,433	\$2,222,760	\$5,996,186	\$1,399,332	\$99,368	\$14,705,974	\$539,813		
14	INTEREST ON PRIOR YEAR TRUE UP		\$1,250,085	\$111,308	\$300,269	\$70,074	\$4,976	\$736,426	\$27,032		
14a	TRANSACTION COSTS INCLUDING INTEREST		-\$119,788	-\$48,477	\$0	-\$47,620	\$0	-\$23,691	\$0		
15	EXISTING ZONAL ATRR FOR PJM OATT (Ln 10	+ Ln 13 + Ln 14 + Ln 14a)	\$783,836,137	\$243,540,746	\$145,140,309	\$61,331,382	\$3,925,057	\$311,708,732	\$18,189,911		
B. <u>Point</u> 16	to-Point Service 2014 AEP East Zone Network Service Peak Load		24,408.1 M	W							
17	Annual Point-to-Point Rate in \$/MW - Year	(Ln 15 / Ln 16)	\$32,113.77								
18	Monthly Point-to-Point Rate in \$/MW - Month	(Ln 17 / 12)	\$2,676.15								
19	Weekly Point-to-Point Rate in \$/MW - Weekly	(Ln 17 / 52)	\$617.57								
20	Daily On-Peak Point-to-Point Rate in \$/MW - Day	(Ln 17 / 260)	\$123.51								
21	Daily Off-Peak Point-to-Point Rate in \$/MW - Day	(Ln 17 / 365)	\$87.98								
22	Hourly On-Peak Point-to-Point Rate in \$/MW - Hour	(Ln 17 / 4160)	\$7.72								
23	Hourly Off-Peak Point-to-Point Rate in \$/MW - Hour	(Ln 17 / 8760)	\$3.67								
C. PJM Regional Service											
24	RTEP UPGRADE ATRR W/O INCENTIVES	(Ln 7)	21,320,796	6,437,855	5,557,149	_	_	9,267,093	58,699		
25	ADDITIONAL ATRR FOR FERC-APPROVED INCENTIVES ON RTER	` ,	,020,700	-	-	-	-	-	-		
26	TRUE-UP ADJUSTMENT INCLUDING INTEREST	, , , , , , , , , , , , , , , , , , , ,	(2,206,058)	112,050	1,500,923	-	-	(3,647,801)	(171,230)		
26a	ADJUSTMENT Schedule 12			-	-			-	-		
27	RTEP ATRR FOR PJM COLLECTION UNDER SCHEDULE 12		\$ 19,114,738	6,549,905	7,058,072			5,619,293	(112,531)		

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AEP Transmission Schedule 1A Revenue Requirements

Line No.			AEP Annual Revenue Requirement	APCo 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. Sche	dule 1A ARR								
1	Total Load Dispatch & Scheduling (Account 561) (TCOS Line 14)		\$31,006,166	\$11,291,674	\$7,315,015	\$2,475,184	\$49,991	\$9,760,780	\$113,522
2	Less: Load Disptach - Scheduling, System Control and Dispatch Services (321.88.b)		\$13,924,799	\$6,073,777	\$4,394,733	\$1,193,916	\$199	\$2,262,111	\$62
3	Less: Load Disptach - Reliability, Planning & Standards Developn	nent Services (321.92.6)	\$4,180,450	\$1,385,152	\$993,147	\$279,976	\$0	\$1,522,174	\$0
4	Total 561 Internally Developed Costs	(Ln 1 - Ln 2 - Ln 3)	\$12,900,918	\$3,832,745	\$1,927,134	\$1,001,292	\$49,792	\$5,976,495	\$113,460
5	Less: PTP Service Credit		\$532,987	\$160,796	\$68,364	\$38,822	\$2,095	\$258,304	\$4,607
6	EXISTING ZONAL ARR	(Ln 4 - Ln 5)	\$12,367,930	\$3,671,948	\$1,858,770	\$962,470	\$47,697	\$5,718,191	\$108,853
7	BILLED HISTORICAL YEAR (2014) ACTUAL ARR	Input from 2014 True-up	\$12,367,930	\$3,720,368	\$1,590,485	\$899,456	\$48,508	\$6,001,903	\$107,210
8	BILLED PROJECTED (2014) ARR FROM PRIOR YEAR	Input from Prior Year	\$12,143,814	\$3,636,489	\$1,567,854	\$881,044	\$47,480	\$5,905,211	\$105,736
9	PRIOR YEAR TRUE-UP	(Ln 7 - Ln 8)	\$224,116	\$83,879	\$22,631	\$18,412	\$1,028	\$96,692	\$1,474
10	INTEREST ON PRIOR YEAR TRUE UP		\$23,075	\$6,936	\$2,969	\$1,677	\$90	\$11,202	\$200
11	Net Schedule 1A Revenue Requirement for Zone		\$12,615,122	\$3,762,763	\$1,884,371	\$982,559	\$48,816	\$5,826,085	\$110,527

B. Schedule 1A Rate Calculations12 2014 AEP East Zone Annual MWh 132,884,261 MWh

AEP Zone Rate for Schedule 1A Service. (Line 11 / Line 12) \$0.0949