

AEP EAST Companies Transmission Formula Rate Revenue Requirement  
Utilizing Projected or FERC Form 1 Data  
True-up Included in rates effective January 1, 2019

AEP Zone Transmission Service Revenue Requirement (ATRR)

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
<b>A. Network Service</b>									
1	REVENUE REQUIREMENT (w/o incentives)	(TCOS Ln 1 )	\$872,051,526	\$316,382,941	\$140,896,973	\$63,322,931	\$4,812,895	\$331,623,962	\$15,011,823
2	LESS: REVENUE CREDITS	(TCOS Ln 2 )	\$26,935,130	\$10,636,943	\$2,238,958	\$413,114	\$215,568	\$10,560,286	\$2,870,261
3	CURRENT YEAR ZONE 1 AEP NETWORK SERVICE REVENUE REQUIREMENT	(TCOS Ln 3 )	\$845,116,396	\$305,745,998	\$138,658,015	\$62,909,817	\$4,597,327	\$321,063,676	\$12,141,562
4	LESS: REVENUE REQUIREMENTS INCLUDED IN LINE 1 FOR:								
5	RTEP UPGRADES (W/O INCENTIVES)	(TCOS Ln 5)	\$38,088,772	\$20,041,492	\$6,345,501	\$0	\$0	\$11,556,972	\$144,808
6	OTHER ZONAL UPGRADES (W/O INCENTIVES)	(Worksheet K)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	SUBTOTAL		\$38,088,772	\$20,041,492	\$6,345,501	\$0	\$0	\$11,556,972	\$144,808
8	EXISTING ZONAL ATRR (W/O INCENTIVES)	(Ln 3- Ln 7)	\$807,027,624	\$285,704,506	\$132,312,514	\$62,909,817	\$4,597,327	\$309,506,704	\$11,996,755
9	INCENTIVE REVENUE REQUIREMENT FOR ZONAL PROJECTS	(Worksheet K)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	EXISTING ZONAL ATRR (W/ INCENTIVES)	(Ln 8 + Ln 9)	\$807,027,624	\$285,704,506	\$132,312,514	\$62,909,817	\$4,597,327	\$309,506,704	\$11,996,755
11	PRIOR YEAR TRUE-UP (including interest)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
12	INTEREST ON PRIOR YEAR TRUE UP		\$0	\$0	\$0	\$0	\$0	\$0	\$0
13	EXISTING ZONAL ATRR FOR PJM OATT	(Ln 10 + Ln 11 + Ln 12 )	\$807,027,624	\$285,704,506	\$132,312,514	\$62,909,817	\$4,597,327	\$309,506,704	\$11,996,755
<b>B. Point-to-Point Service</b>									
14	2017 AEP East Zone Network Service Peak Load (1 CP)		22,475.7	MW					
15	Annual Point-to-Point Rate in \$/MW - Year	(Ln 13 / Ln 14)	\$35,906.67						
16	Monthly Point-to-Point Rate in \$/MW - Month	(Ln 15 / 12)	\$2,992.22						
17	Weekly Point-to-Point Rate in \$/MW - Weekly	(Ln 15 / 52)	\$690.51						
18	Daily On-Peak Point-to-Point Rate in \$/MW - Day	(Ln 15 / 260)	\$138.10						
19	Daily Off-Peak Point-to-Point Rate in \$/MW - Day	(Ln 15 / 365)	\$98.37						
20	Hourly On-Peak Point-to-Point Rate in \$/MW - Hour	(Ln 15 / 4160)	\$8.63						
21	Hourly Off-Peak Point-to-Point Rate in \$/MW - Hour	(Ln 15 / 8760)	\$4.10						
<b>C. PJM Regional Service</b>									
22	RTEP UPGRADE ATRR W/O INCENTIVES	(Ln 7)	38,088,772	20,041,492	6,345,501	-	-	11,556,972	144,808
23	ADDITIONAL ATRR FOR FERC-APPROVED INCENTIVES ON RTEP	(Worksheet K)	-	-	-	-	-	-	-
24	TRUE-UP ADJUSTMENT INCLUDING INTEREST		-	-	-	-	-	-	-
25	RTEP ATRR FOR PJM COLLECTION UNDER SCHEDULE 12		\$ 38,088,772	20,041,492	6,345,501	-	-	11,556,972	144,808

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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
<b>A. Schedule 1A ARR</b>								
1	Total Load Dispatch & Scheduling (Account 561) (TCOS Line 15)	\$20,961,108	\$10,595,285	\$6,506,185	\$1,933,138	\$12,831	\$904,812	\$1,008,857
2	Less: Load Disptach - Scheduling, System Control and Dispatch Services (321.88.b)	\$12,345,988	\$5,974,378	\$4,522,359	\$1,102,321	\$0	\$15,276	\$731,654
3	Less: Load Disptach - Reliability, Planning & Standards Development Services (321.92.6)	\$3,881,699	\$1,887,434	\$1,414,671	\$349,027	\$0	\$81	\$230,486
4	Total 561 Internally Developed Costs (Ln 1 - Ln 2 - Ln 3)	\$4,733,421	\$2,733,473	\$569,155	\$481,790	\$12,831	\$889,455	\$46,717
5	Less: PTP Service Credit	\$445,861	\$137,133	\$69,476	\$33,800	\$1,403	\$200,011	\$4,038
6	EXISTING ZONAL ARR (Ln 4 - Ln 5)	\$4,287,560	\$2,596,340	\$499,679	\$447,990	\$11,428	\$689,444	\$42,679
7	PRIOR YEAR TRUE-UP with Interest	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	Net Schedule 1A Revenue Requirement for Zone	\$4,287,560	\$2,596,340	\$499,679	\$447,990	\$11,428	\$689,444	\$42,679
<b>B. Schedule 1A Rate Calculations</b>								
9	2017 AEP East Zone Annual MWh	126,865,775 MWh						
10	AEP Zone Rate for Schedule 1A Service. (Line 8 / Line 9)	\$0.0338						