For Twelve Months Ended 2027

AEPTCo subsidiaries in PJM
Transmission Cost of Service Formula Rate
Utilizing Actual/Projected FERC Form 1 Data

AEP Ohio Transmission Company

Line No.			Total	Allocator		Transmission Amount
1	REVENUE REQUIREMENT (w/o incentives)	(ln 113)				$1,167,815,680
2	REVENUE CREDITS	(Worksheet E, ln 8) (Note A)	10,328,907	DA	1.00000	$ 10,328,907
3	Facility Credits under PJM OATT Section 30.9	Worksheet E, ln 9) (Note X)				9,913,911
4	REVENUE REQUIREMENT For All Company Facilities	(ln 1 less ln 2 plus ln 3)				$ 1,167,400,683

MEMO: The Carrying Charge Calculations on lines 7 to 12 below are used in calculating project revenue requirements billed through PJM Schedule 12, Transmission Enhancement Charges. The total non-incentive revenue requirements for these projects shown on line 5 is included in the total on line 4.

5	Revenue Requirement for PJM Schedule 12 Facilities (w/o incentives) (Worksheet J/K)		87,281,469	DA	1.00000	$ 87,281,469
6	NET PLANT CARRYING CHARGE w/o intra-AEP charges or credits or ROE incentives (Note B)					
7	Annual Rate	((ln 1- ln 80)/((ln 33) x 100))				17.78%
8	Monthly Rate	(ln 7 / 12)				1.48%
9	NET PLANT CARRYING CHARGE ON LINE 7 , w/o depreciation or ROE incentives (Note B)					
10	Annual Rate	((ln 1- ln 80 - ln 83)/((ln 33) x 100))				14.30%
11	NET PLANT CARRYING CHARGE ON LINE 10, w/o Return, income taxes or ROE incentives (Note B)					
12	Annual Rate	((ln 1 - ln 80 - ln 83 - ln 108 - ln 109) /((ln 33) x 100))				5.77%
13	ADDITIONAL REVENUE REQUIREMENT for projects w/ incentive ROE's (Note B) (Worksheet J/K)					-

14	**REVENUE REQUIREMENT FOR SCHEDULE 1A CHARGES**		
15	Total Load Dispatch & Scheduling (Account 561)	Line 63 Below	1,549,209
16	Less: Load Dispatch - Scheduling, System Control and Dispatch Services (321.88.b)		-
17	Less: Load Dispatch - Reliability, Planning & Standards Development Services (321.92.b)		-
18	Total 561 Internally Developed Costs	(Line 15 - Line 16 - Line 17)	1,549,209

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	(1)	(2)	(3)	(4)		(5)
Line No.	**RATE BASE CALCULATION**	**Data Sources (See "General Notes")**	**TO Total** NOTE C	**Allocator**		**Total Transmission**
	GROSS PLANT IN SERVICE					
19	Transmission	(Worksheet A ln 14.(b) & Ln 117)	7,948,258,818	DA		7,948,258,818
20	Less: Transmission ARO (Enter Negative)	(Worksheet A ln 14.(c))	-	TP	1.00000	-
21	General Plant	(Worksheet A ln 14.(d))	247,537,530	W/S	1.00000	247,537,530
22	Less: General Plant ARO (Enter Negative)	(Worksheet A ln 14.(e))	-	W/S	1.00000	-
23	Intangible Plant	(Worksheet A ln 14.(f))	-	W/S	1.00000	-
23a	Energy Storage	(Worksheet A ln 14.(g))	1,311	ES	1.00000	1,311
23b	Less: Energy Storage ARO (Enter Negative)	(Worksheet A ln 14.(h))	-	ES	1.00000	-
24	TOTAL GROSS PLANT	(Sum of Lines: 19 to 23)	8,195,797,660	**GP=**	**1.000000**	8,195,797,660
				GTD=	**1.00000**	
25	ACCUMULATED DEPRECIATION AND AMORTIZATION					
26	Transmission	(Worksheet A ln 28.(b) & Ln 43.(b))	1,378,709,678	**DA**	1.00000	1,378,709,678
27	Less: Transmission ARO (Enter Negative)	(Worksheet A ln 28.(c))	-	**TP**	1.00000	-
28	General Plant	(Worksheet A ln 28.(d))	69,674,849	W/S	1.00000	69,674,849
29	Less: General Plant ARO (Enter Negative)	(Worksheet A ln 28.(e))	-	W/S	1.00000	-
30	Intangible Plant	(Worksheet A ln 28.(f))	-	W/S	1.00000	-
30a	Energy Storage	(Worksheet A ln 28.(g))	189	ES	1.00000	189
30b	Less: Energy Storage ARO (Enter Negative)	(Worksheet A ln 28.(h))	-	ES	1.00000	-
31	TOTAL ACCUMULATED DEPRECIATION	(Sum of Lines: 26 to 30)	1,448,384,717			1,448,384,717
32	NET PLANT IN SERVICE					
33	Transmission	(ln 19 + ln 20 - ln 26 - ln 27)	6,569,549,140			6,569,549,140
34	General Plant	(ln 21 + ln 22 - ln 28 - ln 29)	177,862,681			177,862,681
35	Intangible Plant	(ln 23 - ln 30)	-			-
35a	Energy Storage	(ln 23a + ln 23b - ln 30a - ln 30b)	1,122			1,122
36	TOTAL NET PLANT IN SERVICE	(Sum of Lines: 33 to 35)	6,747,412,943	**NP=**	**1.000000**	6,747,412,943
37	DEFERRED TAX ADJUSTMENTS TO RATE BASE	(Note D)				
38	Account No. 281.1 (enter negative)	(Worksheet B, ln 2 & ln 5.E)	-	NA		-
39	Account No. 282.1 (enter negative)	(Worksheet B, ln 7 & ln 10.E)	(602,193,936)	DA		(685,727,496)
40	Account No. 283.1 (enter negative)	(Worksheet B, ln 12 & ln 15.E)	(55,917,040)	DA		(7,983,501)
41	Account No. 190.1	(Worksheet B, ln 17 & ln 20.E)	42,528,938	DA		98,547,831
42	Account No. 255 (enter negative)	(Worksheet B, ln 24 & ln 25.E)	-	DA		-
43	TOTAL ADJUSTMENTS	(sum lns 38 to 42)	(615,582,038)			(595,163,166)
44	PLANT HELD FOR FUTURE USE	(Worksheet A ln 44.(e)) ln 45.(e))	-	DA		-
45	REGULATORY ASSETS	(Worksheet A ln 51.(e))	-	DA		-
46	UNFUNDED RESERVES (ENTER NEGATIVE) (NOTE Y)	(Worksheet A ln 54.(e))	-	W/S	1.00000	-
47	WORKING CAPITAL	(Note E)				
48	Cash Working Capital	(1/8 * ln 66)	7,984,880			7,984,880
49	Transmission Materials & Supplies	(Worksheet C, ln 2.(F))	-	TP	1.00000	-
49a	Energy Storage Materials & Supplies (Note BB)	(Worksheet C, ln 2a.(F))	-	ES	1.00000	-
50	A&G Materials & Supplies	(Worksheet C, ln 3.(F))	-	W/S	1.00000	-
51	Stores Expense	(Worksheet C, ln 4.(F))	-	GP	1.00000	-
52	Prepayments (Account 165) - Labor Allocated	(Worksheet C, ln 8.(G))	-	W/S	1.00000	-
53	Prepayments (Account 165) - Gross Plant	(Worksheet C, ln 8.(F))	585,711	GP	1.00000	585,711
54	Prepayments (Account 165) - Transmission Only	(Worksheet C, ln 8.(E))	-	DA	1.00000	-
55	Prepayments (Account 165) - Unallocable	(Worksheet C, ln 8.(D))	-	NA	0.00000	-
56	TOTAL WORKING CAPITAL	(sum lns 48 to 55)	8,570,591			8,570,591
57	IPP CONTRIBUTIONS FOR CONSTRUCTION	(Note F) (Worksheet D, ln 8.B)	-	DA	1.00000	-
58	RATE BASE (sum lns 36, 43, 44, 45, 46, 56, 57)		6,140,401,496			6,160,820,368

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Line No.	(1) EXPENSE, TAXES, RETURN & REVENUE REQUIREMENTS CALCULATION	(2) Data Sources (See "General Notes")	(3) TO Total	(4) Allocator		(5) Total Transmission
	OPERATION & MAINTENANCE EXPENSE					
59	Customer Related Expense	322 & 323.164,171,178.b	-			
60	Regional Marketing Expenses	322.131.b	-			
61	Transmission	321.112.b	65,428,252			
62	TOTAL O&M EXPENSES	(sum lns 59 to 61)	65,428,252			
63	Less: Total Account 561	(Note G) (Worksheet F, ln 14.C)	1,549,209			
64	Less: Account 565	(Note H) 321.96.b	-			
65	Less: Regulatory Deferrals & Amortizations	(Note I) (Worksheet F, ln 4.C)	-			
66	Total O&M Allocable to Transmission	(lns 61 - 63 - 64 - 65)	63,879,043	TP	1.00000	63,879,043
67	Administrative and General	323.197.b (Notes J & M)	28,315,016			
68	Less: Acct. 924, Property Insurance	323.185.b	617,444			
69	Acct. 928, Reg. Com. Exp.	323.189.b	152,276			
70	Acct. 930.1, Gen. Advert. Exp.	323.191.b	-			
71	Acct. 930.2, Misc. Gen. Exp.	323.192.b	286,248			
72	Balance of A & G	(ln 67 - sum ln 68 to ln 71)	27,259,048	W/S	1.00000	27,259,048
73	Plus: Acct. 924, Property Insurance	(ln 68)	617,444	GP(h)	1.00000	617,444
74	Acct. 928 - Transmission Specific	Worksheet F ln 21.(E) (Note L)	138,321	TP	1.00000	138,321
75	Acct 930.1 - Only safety related ads -Direct	Worksheet F ln 38.(E) (Note L)	-	TP	1.00000	-
76	Acct 930.2 - Misc Gen. Exp. - Trans	Worksheet F ln 43.(E) (Note L)	36,238	DA	1.00000	36,238
77	PBOP Adjustment	Worksheet O Ln 16.(B), (Note K & M)	786,000	W/S	1.00000	786,000
77a	Energy Storage	322.131.16.b	-	ES	1.00000	-
78	A & G Subtotal	(sum lns 72 to 77)	28,837,051			28,837,051
79	O & M EXPENSE SUBTOTAL	(ln 66 + ln 78)	92,716,094			92,716,094
80	Plus: Transmission Lease Payments To Affiliates in Acct 565 (Company Records) (Note H)		-	DA	0.00000	-
81	TOTAL O & M EXPENSE	(ln 79 + ln 80)	92,716,094			92,716,094
82	DEPRECIATION AND AMORTIZATION EXPENSE					
83	Transmission	336.7.f	228,525,067	TP	1.00000	228,525,067
84	General	336.10.f	13,571,422	W/S	1.00000	13,571,422
85	Intangible	336.1.f	-	W/S	1.00000	-
85a	Energy Storage	336.9.1b	33	ES	1.00000	33
86	TOTAL DEPRECIATION AND AMORTIZATI0N	(Ln 83+84+85)	242,096,522			242,096,522
87	TAXES OTHER THAN INCOME	(Note N)				
88	Labor Related					
89	Payroll	Worksheet H ln 23.(D)	-	W/S	1.00000	-
90	Plant Related					
91	Property	Worksheet H-p2 ln 3.(C) & ln 3.(G)	272,952,000	DA	1.00000	272,952,000
92	Gross Receipts/Sales & Use	Worksheet H ln 23.(F)	8,640	NA	0.00000	-
93	Other	Worksheet H ln 23.(E)	-	GP	1.00000	-
94	TOTAL OTHER TAXES	(sum lns 89 to 93)	272,960,640			272,952,000
95	INCOME TAXES	(Note O)				
96	T=1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} =		21.20%			
97	EIT=(T/(1-T)) * (1-(WCLTD/WACC)) =		19.19%			
98	where WCLTD=(ln 136) and WACC = (ln 139)					
99	and FIT, SIT & p are as given in Note O.					
100	GRCF=1 / (1 - T) = (from ln 96)		1.2690			
101	Amortized Investment Tax Credit (enter negative)	(FF1 p.114, ln 19.c)	-			
102	Excess Deferred Income Tax	(Note T)	407,133	NP(h)	1.00000	407,133
103	Tax Effect of Permanent and Flow-Through Differences	(Note T)	1,593,499	NP(h)	1.00000	1,593,499
104	Income Tax Calculation	(ln 97 * ln 109)	89,475,729			89,773,266
105	ITC adjustment	(ln 100 * ln 101)	-	NP(h)	1.00000	-
106	Excess Deferred Income Tax	(ln 100 * ln 102)	516,649			516,649
107	Tax Effect of Permanent and Flow-Through Differences	(ln 100 * ln 103)	2,022,142			2,022,142
108	TOTAL INCOME TAXES	(sum lns 104 to 107)	92,014,521			92,312,057
109	RETURN ON RATE BASE (Rate Base*WACC)	(ln 58 * ln 139)	466,188,775			467,739,007
110	INTEREST ON IPP CONTRIBUTION FOR CONST. (Note F) (Worksheet D, ln 2.(B))		-	DA	1.00000	-
111	(Gains) / Losses on Sales of Plant Held for Future Use (Worksheet N, ln 4, Cols. ((F) & (H))		-			-
112	Tax Impact on Net Loss / (Gain) on Sales of Plant Held for Future Use (ln 111 * ln97)		-			-
113	TOTAL REVENUE REQUIREMENT (sum lns 81, 86, 94, 108, 109, 110, 111, 112)		1,165,976,551			1,167,815,680

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SUPPORTING CALCULATIONS

In No.									
	TRANSMISSION PLANT INCLUDED IN PJM TARIFF								
114	Total transmission plant	(ln 19)							7,948,258,818
115	Less transmission plant excluded from PJM Tariff	(Worksheet A, ln 42.(d)) (Note P)							-
116	Less transmission plant included in OATT Ancillary Services	(Worksheet A, ln 42, Col. (b)) (Note Q)							-
117	Transmission plant included in PJM Tariff	(ln 114 - ln 115 - ln 116)							7,948,258,818
118	Percent of transmission plant in PJM Tariff	(ln 117 / ln 114)						**TP=**	**1.00000**
	ENERGY STORAGE PLANT INCLUDED IN PJM TARIFF								
118a	Total Energy Storage Plant	(page 2, line 23a, column 3)							1,311
118b	Less Energy Storage Plant excuded from PJM Tariff (Note	(Worksheet A ln 42.(f))							0
118c	Energy Storage plant included in PJM Tariff	(line 118b less line 118c)							1311.26
118d									
118e	Percentage of Energy Storage plant included in PJM Tariff	(line 118d divided by line 118b)						ES=	**1**

119	WAGES & SALARY ALLOCATOR (W/S)		(Note R)	Direct Payroll	Payroll Billed from AEP Service Corp.	Total				
120	*Line Deliberately Left Blank*									
121	Transmission	354.21.b		0	20,659,829	20,659,829	TP	1.00000		20,659,829
122	Regional Market Expenses	354.22.b		0	0	-	NA	0.00000		-
122a	Energy Storage	354.22.1.b		0	0	-	ES	1.00000		-
123	*Line Deliberately Left Blank*									
124	Other (Excludes A&G)	354.24,25,26.b		0	0	-	NA	0.00000		-
125	Total	(sum lns 121, 122, & 124)		-	20,659,829	20,659,829				20,659,829
126	Transmission related amount								**W/S=**	**1.00000**

	Actual (Uncapped) Capital Structure							
127	WEIGHTED AVERAGE COST OF CAPITAL (WACC)							$
128	Long Term Interest	(Worksheet M, ln.36, col.(d))						**181,745,682**
129	Preferred Dividends	(Worksheet M, ln. 45, col.(d))						-
130	Development of Common Stock:							
131	Proprietary Capital	(Worksheet M, ln. 14, col.(b))						4,595,301,490
132	Less: Preferred Stock	(Worksheet M, ln. 14, col.(c))						-
133	Less: Account 216.1	(Worksheet M, ln. 14, col.(d))						-
134	Less: Account 219	(Worksheet M, ln. 14, col.(e))						-
135	Common Stock	(ln 131 - ln 132 - ln 133 - ln 134)						4,595,301,490

		Capital Structure Percentages			Cost		
		$	%	Cap Limit	(Note S)		Weighted
136	Long Term Debt (Note S) Worksheet M, ln 28, col. (g), ln 37, col. (d))	3,760,467,231	45.00%	45.00%	4.83%		0.0218
137	Preferred Stock (ln 132)	-	0.00%	0.00%	0.00%		0.0000
138	Common Stock (ln 135)	4,595,301,490	55.00%	55.00%	9.85%		0.0542
139	Total (Sum lns 136 to 138)	8,355,768,721	100.00%			**WACC=**	**0.0759**

140	Capital Structure Equity Limit (Note Z)	55.00%

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Letter	**Notes**
	General Notes: a) References to data from Worksheets are indicated as: Worksheet X, Line#.Column.X
A	Revenue credits include: 1) Forfeited Discounts. 2) Miscellaneous Service Revenues. 3) Rental revenues earned on assets included in the rate base. 4) Revenues for associated business projects provided by employees whose labor and overhead costs are in the transmission cost of service. 5) Other electric revenues. 6) Revenues for grandfathered PTP contracts included in the load divisor. 7) If AEP Transmission Companies have any directly assigned transmission facilities, the revenue credits in the formula rate shall include all revenues associated with those directly assigned transmission facilities, irrespective of whether the loads of the customer are included in the formula rate divisor; provided however, such addition to revenue credits shall not be reflected if the costs of such directly assigned transmission facilities are not included in the transmission plant balances on which the formula rate ATRR is based. See Worksheet E for details.
B	The annual and monthly net plant carrying charges on page 1 are used to compute the revenue requirement for RTEP sponsored upgrades or those projects receiving approved incentive-ROE's. Interest will be calculated based on Worksheet R and any over under recovery will be filed and posted as part of the informational filing.
C	Transmission Plant Balances in this study are projected or actual average 13 month balances.
D	The total-company balances shown for Accounts 281, 282, 283, 190 only reflect ADIT that relates to utility operations. The balance of Account 255 is reduced by prior flow throughs and is completely excluded if the utility chose to utilize amortization of tax credits against FIT expense. An exception to this is pre-1971 ITC balances, which are required to be taken as an offset to rate base. Account 281 is not allocated. In compliance with FERC Rulemaking RM02-7-000, Asset Retirement Obligation deferrals have been removed from ratebase. Transmission ADIT allocations are shown on WS B. In compliance with FERC Rulemaking the calculation of ADIT in the annual projection will be performed in accordance with IRS regulation Section 1.167(l)-l(h)(6)(ii). Detailed balances for the projected or actual period, distinguished between utility and non-utility balances, will be filed and posted as part of the informational filing. The company will not include the ADIT portion of deferred hedge gains and losses in rate base.
E	Cash Working Capital assigned to transmission is one-eighth of O&M allocated to transmission, as shown on line 66. It excludes: 1) Load Scheduling & Dispatch Charges in account 561 that are collected in the OATT Ancilliary Services Revenue, as shown on line 63. 2) Costs of Transmission of Electricity by Others, as described in Note H. 3) The impact of state regulatory deferrals and amortizations, as shown on line 65 4) All A&G Expenses, as shown on line 78.
F	Consistent with Paragraph 657 of Order 2003-A, the amount on line 57 is equal to the balance of IPP System Upgrade Credits owed to transmission customers that made contributions toward the construction of System upgrades, and includes accrued interest and unreturned balance of contributions. The annual interest expense is included on line 110.
G	Removes from the cost of service the Load Scheduling and Dispatch expenses booked to accounts 561.1 through 561.8. Expenses recorded in these accounts, with the exception of 561.4 & 561.8 (lines 16 & 17 above) are recovered in Schedule 1A, OATT ancillary services rates. See Worksheet F, lines 5 through 14, for descriptions and the Form 1 Source of these accounts' balances.
H	Removes cost of transmission service provided by others to determine the basis of cash working capital on line 66. To the extent such service is incurred to provide the PJM service at issue, e.g. lease payments to affiliates, such costs are added back on line 80 to determine the total O&M collected in the formula. The amounts on line80 is also excluded in the calculation of the FCR percentage calculated on lines 6 through 12. The addbacks on line80 of activity recorded in 565 represents inter-company sales or purchases of transmission capacity necessary to meet each AEP company's transmission load relative to their available transmission capacity. The company records referenced on line80 is the AEP Ohio Transmission Company general ledger.
I	Removes the impact of state regulatory deferrals or their amortization from Transmission O&M expense.
J	General Plant and Administrative & General expenses, other than in accounts 924, 928, and 930, will be functionalized based on the Wages & Salaries "W/S" allocator. The allocation basis for accounts 924, 928 and 930 are separately presented in the formula. A change in the allocation method for an account must be approved via a 205 filing with the FERC.
K	The Post-employment Benefit Other than Pension (PBOP) expense is fixed based on an approved ratio of PBOP expense to direct labor expense.
L	Expenses reported for these A&G accounts will be included in the cost of service only to the extent they are directly assignable to transmission service. Worksheet F allocates these expense items. Acct 928 Includes Regulatory Commission expenses itemized in FERC Form-1 at page 351, column H. FERC Assessment Fees and Annual Charges shall not be allocated to transmission. Only safety-related and educational advertising costs in Account 930.1 are included in the TCOS. Account 930.2 includes the expenses incurred by the transmission function for Associated Business Development revenues given as a credit to the TCOS on Worksheet E.
M	See note K above. Recoverable PBOP expense is based on a rate of $(0.058) cents per dollar of direct labor. This rate may be adjusted up or down every four years based on a comparison of the Allowable TransCo PBOP Expense and the Actual PBOP Expense for a four year Historic and four year Projected period. If the over or under collection is greater than plus or minus 20% of the recoverable amount, an adjustment will be proposed in a Section 205 rate filing.
N	Includes only FICA, unemployment, highway, property and other assessments. Gross receipts, sales & use and taxes related to income are excluded.
O	The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and p = the percentage of federal income tax deductible for state income taxes. See Worksheet G for the development of the Company's composite SIT. A utility that elected to utilize amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amortized Investment Tax Credit (Form 1, 266.8.f) (ln 101) multiplied by (1/1-T) . If the applicable tax rates are zero enter 0. Inputs Required: FIT = 21.00% SIT= 0.25% (State Income Tax Rate or Composite SIT. Worksheet G)) p = 0.00% (percent of federal income tax deductible for state purposes) The formula rate shall reflect the applicable state and federal statutory tax rates in effect during the period the calculated estimated unit charges are applicable. If the statutory tax rates change during such period, the effective tax rates used in the formula shall be weighted by the number of days the pre-ochange rate and post-change rate each is in effect.
P	Removes plant excluded from the OATT because it does not meet the PJM's definition of Transmission Facilities or is otherwise ineligible to be recovered under the OATT.
Q	Removes transmission plant (e.g. step-up transformers) included in the development of OATT ancillary service rates and not already removed for reasons indicated in Note P.
R	Includes functional wages & salaries billed by AEP Service Corporation for support of the operating company.
S	Long Term Debt cost rate = long-term interest (Ln 128)/average long term debt (Ln 136). Preferred Stock cost rate = preferred dividends (Ln 129)/preferred outstanding (ln 137). Common Stock cost rate (ROE) = 11.49%, the rate accepted by FERC in Docket No. ER10-355. It includes an additional 50 basis points for PJM RTO membership. All Transmission Companies other than AEP Appalachian Transmission Company utilize their own capital structure and costs as shown on Worksheet M. The calculations on Worksheet M will use the projected or actual 13 month average balances of long-term debt, common and preferred equity and calendar year long term debt interest expenses, preferred dividends and approved ROE. The long term debt balances and long term debt cost rate shall not include any amounts related to hedging activity. As shown on Worksheet Q, the AEP Appalachian Transmission Company capital structure and weighted cost of capital (WACC) shall be based on the weighted composite of the AEP East Operating Companies beginning and ending average outstanding LTD and PS issuances with the common equity portion in Docket No. ER08-1329, and (2) the weighted composite LTD and PS cost using projected or actual calendar year LTD expense and PS dividends of the AEP East Operating Companies excluding all interest rate hedging costs and/or gains, until the Company establishes its own actual capital structure.
T	Excess / (Deficit) Deferred Income Taxes will be amortized over the average remaining life of the assets to which it relates, unless the Commission requires a different amortization period. The Tax Effect of Permanent Differences captures the differences in the income taxes due under the Federal and State tax calculations that are not the result of a timing difference, including but not limited to depreciation related to capitalized AFUDC equity and meals and entertainment deductions. The Tax Effect of Flow-Through differences captures current tax expense related to timing differences on items for which tax deductions were used to reduce customer rates through the use of flow-through accounting in a prior period. Transmission balances for the projected or actual period, will be filed and posted as part of the informational filing.
U	Cash investment in prepaid pension and benefits recorded in FERC Account 165 is permitted to be included in the formula. A labor expense allocation factor will be used to allocate total company costs. All
V	The formula rate shall allocate property tax expense based on the as filed net plant cost allocation method detailed on Worksheet H.
W	AEP Transmission Companies will record depreciation expense using composites of the depreciation rates shown on Worksheet P which rates will not be changed absent a Section 205 or 206 filing at FERC to seek a change in depreciation rates. No other changes to the formula rate may be included in that filing.
X	Under Section 30.9 of the PJM OATT, a network customer that owns existing transmission facilities that are integrated with the Transmission Provider's Transmission System may be eligible to receive consideration either through a billing credit or some other mechanism. Calculation of any credit under this subsection, pursuant to approval by FERC for inclusion in this formula rate for collection on behalf of the network customer, shall be addressed in either the Network Customer's Service Agreement or any other agreement between the parties.
Y	The cost of service will make a rate base adjustment to remove unfunded reserves associated with contingent liabiliites recorded to Accounts 228.1-228.4 from rate base.
Z	Per the settlement in EL17-13, equity is limited to 55% of the Company's capital structure. If the percentage of actual equity exceeds the cap, the excess is included as long term debt in the capital structure.

AA Removes energy storage plant not recovered in transmission rates as demonstrated on supporting workpaper or footnote to the Form 1, if applicable.

BB Identified in Form 1 as being only energy storage related. The amount reported on Form 1 page 227, line 10.1 is entirely transmission-related unless specified in a footnote to the Form 1.

AEPTCo subsidiaries in PJM
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet A Rate Base
AEP Ohio Transmission Company

Line No	Month (a)	Gross Plant In Service						
		Transmission (b)	Transmission ARO (c)	General (d)	General ARO (e)	Intangible (f)	Energy Storage (g)	Energy Storage ARO (h)
	(Note A)	FF1, page 207 Col.(g) & pg. 206 Col. (b), ln 58	FF1, page 207 Col.(g) & pg. 206 Col. (b), ln 57	FF1, page 207 Col.(g) & pg. 206 Col. (b), ln 99	FF1, page 207 Col.(g) & pg. 206 Col. (b), ln 98	FF1, page 205 Col.(g) & pg. 204 Col. (b), ln 5	FF1, page 207 Col.(g) & pg. 206 Col. (b), ln 84.14	FF1, page 207 Col.(g) & pg. 206 Col. (b), ln 84.13
1	December Prior to Rate Year	7,445,877,142		250,271,434			1,311	
2	January	7,582,998,288		250,245,235			1,311	
3	February	7,700,716,051		250,294,196			1,311	
4	March	7,783,270,363		248,949,344			1,311	
5	April	7,794,490,662		249,210,153			1,311	
6	May	7,847,389,589		249,414,518			1,311	
7	June	7,922,837,827		247,742,315			1,311	
8	July	7,978,667,282		247,941,066			1,311	
9	August	8,108,044,870		248,140,138			1,311	
10	September	8,213,836,990		244,708,563			1,311	
11	October	8,263,137,664		244,898,322			1,311	
12	November	8,322,703,009		245,082,282			1,311	
13	December of Rate Year	8,363,394,901		241,090,326			1,311	
14	Average of the 13 Monthly Balances	7,948,258,818	-	247,537,530	-	-	1,311	-

Line No	Month (a)	Accumulated Depreciation						
		Transmission (b)	Transmission ARO (c)	General (d)	General ARO (e)	Intangible (f)	Energy Storage (g)	Energy Storage ARO (h)
	(Note A)	FF1, page 219, ln 25, Col. (b)	Company Records (Included in total in Column (b))	FF1, page 219, ln 28, Col. (b)	Company Records (Included in total in Column (d))	FF1, page 200, ln 21, Col. (b)	FF1, page 219, ln 27.1, Col. (b)	Company Records (Included in total in Column (f))
15	December Prior to Rate Year	1,275,286,160		66,377,439			173	
16	January	1,291,465,210		67,572,088			175	
17	February	1,307,955,458		68,765,516			178	
18	March	1,324,715,284		68,411,180			181	
19	April	1,341,665,161		69,582,911			184	
20	May	1,359,297,216		70,720,991			186	
21	June	1,377,053,965		69,988,113			189	
22	July	1,394,986,180		71,101,631			192	
23	August	1,413,048,990		72,216,313			195	
24	September	1,431,409,503		69,705,297			198	
25	October	1,450,013,818		70,770,051			200	
26	November	1,468,734,353		71,835,860			203	
27	December of Rate Year	1,487,594,521		68,725,646			206	
28	Average of the 13 Monthly Balances	1,378,709,678	-	69,674,849	-	-	189	-

AEPTCo subsidiaries in PJM
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet A Rate Base
AEP Ohio Transmission Company

Line No	Month (a)	OATT Ancillary Services (GSU) Plant In Service (b)	OATT Ancillary Services (GSU) Accumulated Depreciation (c)	Excluded Plant - Plant In Service (d)	Excluded Plant - Accumulated Depreciation (e)	Excluded Energy Storage Plant - Plant In Service (f)	Excluded Energy Storage Plant - Accumulated Depreciation (g)
	(Note A)	Company Records (included in total in column (b) of gross plant above)	Company Records (included in total in column (b) of accumulated depreciation above)	Company Records	Company Records	Company Records	Company Records
29	December Prior to Rate Year	-	-	-	-		
30	January	-	-	-	-		
31	February	-	-	-	-		
32	March	-	-	-	-		
33	April	-	-	-	-		
34	May	-	-	-	-		
35	June	-	-	-	-		
36	July	-	-	-	-		
37	August	-	-	-	-		
38	September	-	-	-	-		
39	October	-	-	-	-		
40	November	-	-	-	-		
41	December of Rate Year	-	-	-	-		
42	Average of the 13 Monthly Balances	-	-	-	-	-	-

43	Transmission Accumulated Depreciation net of GSU, and Other Excludable Balances (Ln 28d - 42c - 42e)	1,378,709,678	

Plant Held For Future Use

	(a)	Source of Data (b)	Balance @ December 31, 2027 (c)	Balance @ December 31, 2026 (d)	Average Balance for 2027 (e)
44	**Plant Held For Future Use**	FF1, page 214, ln 47, Col. (d)	-	-	-
45	**Transmission Plant Held For Future Use (Included in total on line 43)**	Company Records - Note 1	-	-	-

Regulatory Assets and Liabilities Approved for Recovery In Ratebase

Note: Regulatory Assets & Liabilities can only be included in ratebase pursuant to a 205 filing with the FERC.

46					-
47					-
48					-
49					-
50					-
51	Total Regulatory Deferrals Included in Ratebase		-	-	-

Unfunded Reserves Summary (Company Records)

	Description	Account			
52					
53a					-
53b					-
54		Total	-	-	-

NOTE 1: On this worksheet, "Company Records" refers to AEP's property accounting ledger.
NOTE 2: The ratebase should not include the unamoritzed balance of hedging gains or losses.

AEPTCo subsidiaries in PJM
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet B Supporting ADIT and ITC Balances
AEP Ohio Transmission Company

Line Number	(A) Description	(B) Source	(C) Balance @ December 31, 2027	(D) Balance @ December 31, 2026	(E) Average Balance for 2027
1	**Account 281**				
2	Year End Utility Deferrals	FF1, p. 272 - 273, ln 8, Col. (k)	-	-	-
3	Less: ARO Related Deferrals	WS B-1 - Actual Stmt. AF Ln. 4 (Note 1)	-	-	-
4	Less: Other Excluded Deferrals	WS B-1 - Actual Stmt. AF Ln. 3 (Note 1)	-	-	-
5	Transmission Related Deferrals	Ln 2 - ln 3 - ln 4	-	-	-
6	**Account 282**				
7	Year End Utility Deferrals	FF1, p. 274 - 275, ln 5, Col. (k)	619,804,799	584,583,073	602,193,936
8	Less: ARO Related Deferrals	WS B-1 - Actual Stmt. AF Ln. 7 (Note 1)	-	-	-
9	Less: Other Excluded Deferrals	WS B-1 - Actual Stmt. AF Ln. 6 (Note 1)	(73,780,031)	(93,287,089)	(83,533,560)
10	Transmission Related Deferrals	Ln 7 - ln 8 - ln 9	693,584,830	677,870,162	685,727,496
11	**Account 283**				
12	Year End Utility Deferrals	FF1, p. 276 - 277, ln 9, Col. (k)	55,939,933	55,894,146	55,917,040
13	Less: ARO Related Deferrals	WS B-1 - Actual Stmt. AF Ln. 13 (Note 1)	-	-	-
14	Less: Other Excluded Deferrals	WS B-1 - Actual Stmt. AF Ln. 12 (Note 1)	47,933,539	47,933,539	47,933,539
15	Transmission Related Deferrals	Ln 12 - ln 13 - ln 14	8,006,394	7,960,608	7,983,501
16	**Account 190**				
17	Year End Utility Deferrals	FF1, p. 234, ln 8, Col. (c)	39,440,013	45,617,863	42,528,938
18	Less: ARO Related Deferrals	WS B-2 - Actual Stmt. AG Ln. 4 (Note 1)	-	-	-
19	Less: Other Excluded Deferrals	WS B-2 - Actual Stmt. AG Ln. 3 (Note 1)	(56,018,893)	(56,018,893)	(56,018,893)
20	Transmission Related Deferrals	Ln 17 - ln 18 - ln 19	95,458,906	101,636,756	98,547,831
21	**Account 255**				
22	Year End ITC Balances	FF1, p. 266-267, ln 8, Col. (h)			-
23	Less: Balances Not Qualified for Ratebase	Company Records - Note 1			-
24	ITC Balances Includeable in Ratebase	Ln 22 - ln 23	-	-	-
25	Transmission Related Deferrals	WS B-1 - Actual Stmt. AF Ln. 20 (Note 1)			-

NOTE 1 On this worksheet, "Company Records" refers to AEP's tax forecast and accounting ledger. The PTRR will use projected ending balances and reflect proration required by IRS Letter Rule Section I.I67(I)-I(h)(6)(ii). Line item detail of actual deferred tax items will be included on Work

NOTE 2 ADIT balances should exclude balances related to hedging activity.

AEP Ohio Transmission Company
SPECIFIED DEFERRED CREDITS - Actual Cycle Only
PERIOD ENDED DECEMBER 31, 2027

(DEBIT) CREDIT

	COLUMN A	COLUMN B	COLUMN C	COLUMN D	COLUMN E	COLUMN F	COLUMN G	COLUMN H	COLUMN I	COLUMN J	COLUMN K	COLUMN L	COLUMN M	COLUMN N	COLUMN O
		PER BOOKS		NON-APPLICABLE/NON-UTILITY		AVERAGE ELECTRIC	FUNCTIONALIZATION AVERAGE			FUNCTIONALIZATION 12/31/2026			FUNCTIONALIZATION 12/31/2027		
	ACCUMULATED DEFERRED FIT ITEMS	BALANCE AS OF 12-31-2026	BALANCE AS OF 12-31-2027	BALANCE AS OF 12-31-2026	BALANCE AS OF 12-31-2027	UTILITY (B+C+D+E)/2	GENERATION	TRANSMISSION	DISTRIBUTION	GENERATION	TRANSMISSION	DISTRIBUTION	GENERATION	TRANSMISSION	DISTRIBUTION
1.00	ACCOUNT 281:														
2.01															
2.02		0	0			0	0	0	0						
2.03															
2.04		0	0	0	0	0									
2.05		0	0	0	0	0									
2.06		0	0	0	0	0									
3	TOTAL ACCOUNT 281	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	ACCOUNT 281 - ARO-Related Deferrals	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	ACCOUNT 282:														
5.38		0	0			0	0	0	0						
5.39				0	0	0									
5.40				0	0	0									
5.41				0	0	0									
6	TOTAL ACOUNT 282	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	ACCOUNT 282 - ARO-Related Deferals	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	ACCOUNT 283:														
9.94				0	0	0									
9.95				0	0	0									
9.96				0	0	0									
9.97				0	0	0									
9.98				0	0	0									
9.99				0	0	0									
10		0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	DEFD STATE INCOME TAXES	0	0			0	0	0	0						
11.01				0	0	0									
12	TOTAL ACCOUNT 283	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	ACCOUNT 283 - ARO-Related Deferals	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	JURISDICTIONAL AMOUNTS FUNCTIONALIZED														
15	TOTAL COMPANY AMOUNTS FUNCTIONALIZED														
16	REFUNCTIONALIZED BASED ON JURISDICTIONAL PLANT														
17	NOTE: POST 1970 ACCUMULATED DEFERRED														
18	INV TAX CRED. (JDITC) IN A/C 255														
18.01		0	0			0	0	0	0						
18.02		0	0			0	0	0	0						
19															
20	TOTAL ACCOUNT 255	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AEP Ohio Transmission Company
ACCUMULATED DEFERRED INCOME TAX IN ACCOUNT 190 - Actual Cycle Only
PERIOD ENDED DECEMBER 31, 2027

DEBIT (CREDIT)

	COLUMN A	COLUMN B	COLUMN C	COLUMN D	COLUMN E	COLUMN F	COLUMN G	COLUMN H	COLUMN I	COLUMN J	COLUMN K	COLUMN L	COLUMN M	COLUMN N	COLUMN O
		PER BOOKS		NON-APPLICABLE/NON-UTILITY		AVERAGE	FUNCTIONALIZATION AVERAGE			FUNCTIONALIZATION 12/31/2026			FUNCTIONALIZATION 12/31/2027		
	ACCUMULATED DEFERRED FIT ITEMS	BALANCE AS OF 12-31-2026	BALANCE AS OF 12-31-2027	BALANCE AS OF 12-31-2026	BALANCE AS OF 12-31-2027	ELECTRIC UTILITY (B+C+D+E)/2	GENERATION	TRANSMISSION	DISTRIBUTION	GENERATION	TRANSMISSION	DISTRIBUTION	GENERATION	TRANSMISSION	DISTRIBUTION
1	ACCOUNT 190:														
2.01		0	0			0	0	0	0						
2.02		0	0			0	0	0	0						
2.80				0	0	0									
2.81				0	0	0									
2.82				0	0	0									
2.83				0	0	0									
2.84				0	0	0									
2.85				0	0	0									
2.86				0	0	0									
2.87				0	0	0									
2.88				0	0	0									
2.89				0	0	0									
2.90				0	0	0	0	0	0						
2.91		0	0			0	0	0	0						
3	TOTAL ACCOUNT 190	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	ACCOUNT 190 - ARO-Related Deferals	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AEP OHIO TRANSMISSION COMPANY, INC.
Worksheet B-3
Excess/ Deficient ADIT Worksheet
For Year Ended December 31, 2023
Debit/(Credit)

A	B	C	D	E
Line No.	**Account (NOTE A)**	**Description of Account**	**Protected Unprotected**	**Tax Rate Change Act**
	Deferred Tax Account (NOTE B)			
1a	1904001	ADFIT - FAS 109 Excess	N/A	TCJA 2017
1b	2821001	ADFIT - Utility Property	Protected	TCJA 2017
1c	2821001	ADFIT - Utility Property	Unprotected	TCJA 2017
1d	2824001	ADFIT - Utility Property FAS 109 Excess	Protected	TCJA 2017
1e	2824001	ADFIT - Utility Property FAS 109 Excess	Unprotected	TCJA 2017
1f	2831001	ADFIT - Other Utility Deferrals	Unprotected	TCJA 2017
1g	2834001	ADFIT - Other FAS 109 Excess	Unprotected	TCJA 2017
1h	**NOTE D**			
	Regulatory Deferral Accounts			
2a	182.3	Regulatory Asset		TCJA 2017
2b	254	Regulatory Liability		TCJA 2017
2c	**NOTE D**			
3	Total For Accounting Entires (Sum of Lines 1a through 2b)			

NOTE A In order to ensure ratebase neutrality, AEP utilizes the fourth digit of its seven digit FERC Tax subaccount nun the fourth digit of a FERC tax account refers to the utility operations balance or entry. Accounts with the "1" de the four place of the account number indicates accounts used to track regulatory accounting requirements. Th which will ensure that in the formula rate the excess amount will be part of ratebase, but at the total FERC acc in the "4" will be offset on a net basis in the regulatory asset or liability subaccount established for this purpos

NOTE B: The amount of the FIT gross up to recorded on regulatory assets and liabilities will be reported on the first line

NOTE C: The ten year amortization period for unprotected excess ADIT is consistent with the period agreed upon by the *Company, et al, 166 FERC ¶ 61,135 (2019).*

NOTE D: In the event of future tax rate changes, additional lines will be inserted as required to reflect any new ADIT o

NOTE E: The amount of excess amortization entries shown in lines 1a through 1h are shown as a debit or credit to the charged to the 410/411 account.

F	G	H	I	J
			1/1/2022 Beginning Balances	
Excess Balance at Remeasurement	**Amortization Methodology (NOTE C)**	**Amotization Period**	**Excess ADIT Regulatory Offset**	**Excess ADIT in Utility Deferrals**
(171,531,496)	**ARAM**	**Life of Asset**		
-	**10 Years**	**1/2018 - 12/2027**		
2,463,331	**10 Years**	**1/2018 - 12/2027**		
			0	-

nbers to identify balances associated with uitlity operations vs regulatory reporting requirements. A "1" in esignation will be included in the determination of ratebase to be recovered in the formula rate. A "4" in ne excess ADIT amounts recorded in accounts with the "4" designation will be contra to the "1" balance, ount level the tax asset or liability will be recorded at the current Federal FIT rate. The amounts recored e.

of ADIT accounts provided for each specific change in tax rates.

e Company and its customers and approved for the Company's PJM formula rates. *Appalachian Power*

r regulatory deferral accounts that may be necessary to track that tax rate change.

ADIT account from which it is being amortized. The total in line 3 is the offset as

K	L	M	N	O	P
	Balance Sheet Entries		Tax Expense Entries		12/31/2022 Er
Balance Sheet Account Reclassifications	**182.3**	**254**	**410/411 Excess Amortization NOTE C**	**410/411 Deferred Tax Expense/ (Benefit)**	**Excess ADIT Regulatory Offset**
					Sum of Co
					-
					-
					-
					-
					-
					-
-	-	-	-	-	-

NOTE E

Q	R
nding Balance	
Excess ADIT in Utility Deferrals	**Reference**
ols (l) - (O)	
	WS B - 2 Col B/C, ADIT Item 2.12
-	WS B - 1 Col N, ADIT Item 5.16
-	WS B - 1 Col N, ADIT Item 5.17
	WS B - 1 Col B/C, ADIT Item 5.20
-	WS B - 1 Col N, ADIT Item 9.06
	WS B - 1 Col B/C, ADIT Item 9.09
	Company Records FERC Form 1 p. 278 Ln. 3 Cols, (b) /(f)
-	

AEP EAST TRANSMISSION COMPANIES
AEP APPALACHIAN TRANSMISSION COMPANY
ATTACHMENT H-20B
WORKSHEET B-3-A
TAX REMEASUREMENT WORKSHEET
Debit/(Credit)

TAX CUT and JOBS ACT of 2017

A	B	C	D	E
Line No.	Utility Account	12/31/17 Pre-remeasurement Balance	Reference	Remeasurement Amount (NOTE 1)
1	190 Utility Balance	30,979	2018 FF1 P. 234 Col (b) Line 8	
2		16,823	Less: Deferred State Taxes	
3	1901001	14,156		4,955
4	2821001	(24,138)	2018 FF1 P. 274 Col (b) Line 5	(9,655)
5	283 Utility Balance	(23,866)	2018 FF1 P. 276 Col (b) Line 9	
6		(17,978)	Less: Accum Deferred SIT -Other	
7	2831001	(5,888)		(2,355)
8	Total	(15,870)		(7,055)

GENERAL NOTE: This worksheet will summarize remeasurement adjustments in ADIT Accounts required by c
Federal or State Income Tax Rates. A new sheet will be included in the working formula for each change to tax
while this formula rate is in effect. New pages will be designated by incrementing the suffix letter in the workpap

NOTE 1: Amount of Remeasurement in Column E will be based on supporting workpapers showing the remea
ADIT item will be treated as protected or unprotected. The resulting totals will be shown on this work

NOTE 2:
Remeasurement calculation may not equal 40% of the December 31, 2017 deferral balance becaus

NOTE 3: As part of the remeasurement calculation, the remeasurement ADIT balances in account 1901001 w
group nonproperty utility deferrals together as one timing difference.

NOTE 4: Ties to Transmission Company's Workpaper B-3, Column F, showing the intial remeasurement valu

F=E/C	G	H = E + G	I	J = C - H
Remeasurement Percentage (NOTE 2)	190/283 Recalss (NOTE 3)	Total Excess/Deficiency by Account (NOTE 4)	Protected / Unprotected	ADIT Deferral After Remeasurement
35%	(4,955)	-	Unprotected	14,156
40%	-	(9,655)	Protected	(14,483)
40%	4,955	2,600	Unprotected	(8,488)
	-	(7,055)		(8,815)

hanges in either
rates that may occur
er name (i.e. B-3-A, B-

asurement of individual ADIT items in each tax deferral account, and will indicate whether each remeasured
ksheet for each ADIT account.

e of specific ADIT items that are not subject to remeasurement.

ere reclassed to account 2831001 to

e determined as a result of the Tax Cut and Jobs Act of 2017.

AEPTCo subsidiaries in PJM
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet C Supporting Working Capital Rate Base Adjustments
AEP Ohio Transmission Company

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)

Materials & Supplies

Line Number			Source	Balance @ December 31, 2027	Balance @ December 31, 2026	Average Balance for 2027
1						
2		Transmission Materials & Supplies	FF1, p. 227, ln 8, Col. (c) & (b)	-	-	-
2a		Energy Storage Materials & Supplies	FF1, p. 227, ln 10.1, Col. (c) & (b)			-
3		General Materials & Supplies	FF1, p. 227, ln 11, Col. (c) & (b)			-
4		Stores Expense (Undistributed) - Account 163	FF1, p. 227, ln 16, Col. (c) & (b)			-

Prepayment Balance Summary (Note 1)

5			Average of YE Balance	Excludable Balances	100% Transmission Related	Transmission Plant Related	Transmission Labor Related	Total Included in Ratebase (E)+(F)+(G)
6		Totals as of December 31, 2027	585,711	0	0	585,711	0	585,711
7		Totals as of December 31, 2026	585,711	0	0	585,711	0	585,711
8		**Average Balance**	585,711	-	-	585,711	-	585,711

Prepayments Account 165 - Balance @ 12/31/2027

9	Acc. No.	Description	2027 YE Balance	Excludable Balances	100% Transmission Related	Transmission Plant Related	Transmission Labor Related	Total Included in Ratebase (E)+(F)+(G)	Explanation
10	1650001	Prepaid Insurance	464,412	-		464,412		464,412	Plant Related Insurance Policies
11	165001225	Prepaid Use Taxes	13,468	-		13,468		13,468	
12	1650021	Prepaid Insurance - EIS	(21,496)	-		(21,496)		(21,496)	
13	1650023	Prepaid Lease	129,327	-		129,327		129,327	
14	1650041	Prepaid Regulatory Fees	(0)			(0)		(0)	
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25		**Subtotal - Form 1, p 111.57.c**	585,711	0	0	585,711	0	585,711	

Prepayments Account 165 - Balance @ 12/31/ 2026

26	Acc. No.	Description	2026 YE Balance	Excludable Balances	100% Transmission Related	Transmission Plant Related	Transmission Labor Related	Total Included in Ratebase (E)+(F)+(G)	Explanation
27	1650001	Prepaid Insurance	464,412	-		464,412		464,412	Plant Related Insurance Policies
28	165001225	Prepaid Use Taxes	13,468	-		13,468		13,468	
29	1650021	Prepaid Insurance - EIS	(21,496)	-		(21,496)		(21,496)	
30	1650023	Prepaid Lease	129,327	-		129,327		129,327	
31	1650041	Prepaid Regulatory Fees	(0)			(0)		(0)	
32									
33									
34									
35									
34									
35									
36									
37									
38									
39									
40		**Subtotal - Form 1, p 111.57.d**	585,711	0	0	585,711	0	585,711	

Note 1: Prepayment Balance will not include: (i) federal and state income tax payments made to offset additional tax liabilities resulting (or expected to result) from prior federal or state audits or from the filing of one or more amended income tax returns; (ii) outstanding income tax refunds due to [company] resulting (or expected to result) from prior federal or state audits or from the filing of one or more amended income tax returns; or (iii) prepayments of federal or state income taxes which are attributable to income earned during periods prior to January 1 of the year depicted in the Balance Sheet (as described in USofA Account 236).

AEPTCo subsidiaries in PJM
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet D Supporting IPP Credits
AEP Ohio Transmission Company

Line Number	(A) Description	(B) 2027
1	Net Funds from IPP Customers 12/31/2026 (2027 FORM 1, P269)	-
2	Interest Expense (Company Records - Note 1)	-
3	Revenue Credits to Generators (Company Records - Note 1)	-
4	Other Adjustments	
5	Accounting Adjustment (Company Records - Note 1)	-
6		-
7	Net Funds from IPP Customers 12/31/2027 (2027 FORM 1, P269)	-
8	Average Balance for Year as Indicated in Column ((ln 1 + ln 7)/2)	-

Note 1 On this worksheet Company Records refers to AEP Ohio Transmission Company's general ledger.

AEPTCo subsidiaries in PJM
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet E Supporting Revenue Credits
AEP Ohio Transmission Company

Line Number	Description	Total Company	Non-Transmission	Transmission
1	**Account 450, Forfeited Discounts (FF1 p.300.16.(b); Company Records - Note 1)**	-	-	-
2	**Account 451,Miscellaneous Service Revenues (FF1 p.300.17.(b); Company Records - Note 1)**	-	-	-
3	**Account 454, Rent from Electric Property (FF1 p.300.19.(b); Company Records - Note 1)**	9,876,875	-	9,876,875
4	**Account 4560015, Associated Business Development - (Company Records - Notes 1, 2)**	-	-	-
5	**Account 456 - Other Electric Revenues - (Company Records - Notes 1,2)**	1,159,477,176	1,159,025,144	452,032
5a	**Account 457.1, Regional Control Service Revenues (FF1 p.300.23.(b); Company Records - Note 1)**		-	
5b	**Account 457.2, Miscellaneous Revenues (FF1p.300.24.(b); Company Records - Note 1)**		-	
6	**Subtotal - Other Operating Revenues (Company Total equals (FF1 p. 300.26.(b))**	1,169,354,051	1,159,025,144	10,328,907
7	**Accounts 4470004 & 5, Revenues from Grandfathered Transmission Contracts - (Company Records - Note 1)**		-	
8	**Total Other Operating Revenues To Reduce Revenue Requirement**	1,169,354,051	1,159,025,144	10,328,907
9	**Facility Credits under PJM OATT Section 30.9**			9,913,911

Note 1 The total company data on this worksheet comes from the indicated FF1 source, or AEP Ohio Transmission Company's general ledger. The functional amounts identified as transmission revenue also come from the general ledger.

Note 2 The total of line 4 and line 5 will equal total Account 456 as listed on FF1 p.300.21-22.(b)

AEPTCo subsidiaries in PJM
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet F Supporting Allocation of Specific O&M or A&G Expenses
AEP Ohio Transmission Company

Line Number	(A) Item No.	(B) Description	(C) 2027 Expense	(D) 100% Non-Transmission	(E) 100% Transmission Specific	(F) Explanation
		Regulatory O&M Deferrals & Amortizations				
1						
2						
3						
4		**Total**	-			
		Detail of Account 561 Per FERC Form 1				
5						
6	FF1 p 321.85.b	561.1 - Load Dispatch - Reliability	-			
7	FF1 p 321.86.b	561.2 - Load Dispatch - Monitor & Operate Trans System	1,207,100			
8	FF1 p 321.87.b	561.3 - Load Dispatch - Trans Service & Scheduling	67,323			
9	FF1 p 321.88.b	561.4 - Scheduling, System Control & Dispatch	-			
10	FF1 p 321.89.b	561.5 - Reliability, Planning and Standards Development	274,755			
11	FF1 p 321.90.b	561.6 - Transmission Service Studies	30			
12	FF1 p 321.91.b	561.7 - Generation Interconnection Studies	-			
13	FF1 p 321.92.b	561.8 - Reliability, Planning and Standards Development Services	-			
14		**Total of Account 561**	1,549,209			
		Account 928				
15	9280000	Regulatory Commission Exp	215	215	-	
16	9280001	Regulatory Commission Exp-Adm	-	-	-	
17	9280002	Regulatory Commission Exp-Case	13,740	13,740	-	
18	9280005	Reg Com Exp-FERC Trans Cases	10,137	-	10,137	
19	9280006	State Publ Serv CommissionFees	128,184	-	128,184	
20				-	-	
21		**Total (FERC Form 1 p.323.189.b)**	152,276	13,955	138,321	
		Account 930.1				
22	9301000	General Advertising Expenses	-	-	-	
23	9301001	Newspaper Advertising Space	-	-	-	
24	9301009	Fairs, Shows, and Exhibits	-	-	-	
25	9301012	Public Opinion Surveys	-	-	-	
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38		**Total (FERC Form 1 p.323.191.b)**	-	-	-	
		Account 930.2				
39	9302000	Misc General Expenses	174,877	174,877	-	
40	9302003	Corporate & Fiscal Expenses	75,133	75,133	-	
41	9302004	Research, Develop&Demonstr Exp	-	-		
42	9302007	Assoc Business Development Exp	36,238	-	36,238	
43		**Total (FERC Form 1 p.323.192.b)**	286,248	250,010	36,238	

AEPTCo subsidiaries in PJM
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet G Supporting - Development of Composite State Income Tax Rate
AEP Ohio Transmission Company

1	Ohio State Tax Rate	1.89%	
	Apportionment Factor - Note 1	13.19%	
	Effective State Tax Rate		0.25%
2	_____ Tax Rate		
	Apportionment Factor - Note 1		
	Effective State Tax Rate		0.00%
3	_____ Tax Rate		
	Apportionment Factor - Note 1		
	Effective State Tax Rate		0.00%
4	_____ Tax Rate		
	Apportionment Factor - Note 1		
	Effective State Tax Rate		0.00%
5	_____ Tax Rate		
	Apportionment Factor - Note 1		
	Effective State Tax Rate		0.00%
	Total Effective State Income Tax Rate		0.25%

Note 1 Apportionment Factors are determined as part of the Company's annual tax return for that jurisdiction.

AEPTCo subsidiaries in PJM
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet H page 1 Supporting Taxes Other than Income
AEP Ohio Transmission Company

Line No.	(A) Account	(B) Total Company NOTE 1	(C) Property	(D) Labor	(E) Other	(F) Non-Allocable
1	**Revenue Taxes**					
2	Gross Receipts Tax	8,040				8,040
3	**Real Estate and Personal Property Taxes**					
4	Real and Personal Property - Ohio	272,952,000	272,952,000			
5	Real and Personal Property -	-	-			
6	Real and Personal Property -	-	-			
7	Real and Personal Property - Other Jurisdictions	-	-			
8	**Payroll Taxes**					
9	Federal Insurance Contribution (FICA)	-		-		
10	Federal Unemployment Tax	-		-		
11	State Unemployment Insurance	-		-		
12	*Line Deliberately Left Blank*					
13	State Severance Taxes	-				-
14	**Miscellaneous Taxes**					
15	State Business & Occupation Tax	-				-
16	State Public Service Commission Fees	-			-	
17	State Franchise Taxes	-			-	
18	State Lic/Registration Fee	-			-	
19	Misc. State and Local Tax	-			-	
20	Sales & Use	600				600
21	Federal Excise Tax	-				-
22	Michigan Single Business Tax	-				-
23	Total Taxes by Allocable Basis	272,960,640	272,952,000	-	-	8,640

(Total Company Amount Ties to FFI p.114, Ln 14,(c))
NOTE 1: The detail of each total company number and its source in the FERC Form 1 is shown on WS H-1.

Functional Property Tax Allocation

Line No.		Lines 24-58 Column (B) Deliberately Left Blank	Transmission	Lines 24-58 Column (D) Deliberately Left Blank	General	Total
24	Functionalized Net Plant (TCOS, Lns 33 thru 36)	-	6,569,549,140	-	177,862,681	6,747,411,821
	OHIO JURISDICTION					
25	Percentage of Plant in OHIO JURISDICTION		100%		100.00%	
26	Net Plant in OHIO JURISDICTION (Ln 24 * Ln 25)	-	6,569,549,140	-	177,862,681	6,747,411,821
27	Less: Net Value of Exempted Generation Plant					
28	Taxable Property Basis (Ln 26 - Ln 27)	-	6,569,549,140	-	177,862,681	6,747,411,821
29	Relative Valuation Factor					-
30	Weighted Net Plant (Ln 28 * Ln 29)	-	-	-	-	
31	General Plant Allocator (Ln 30 / (Total - General Plant))	0.00%	100.00%	0.00%	-100.00%	
32	Functionalized General Plant (Ln 31 * General Plant)	-	-	-	-	-
33	Weighted OHIO JURISDICTION Plant (Ln 30 + 32)	-	-	-	-	-
34	Functional Percentage (Ln 33/Total Ln 33)	0.00%	100.00%	0.00%		
	_____ JURISDICTION					
35	Net Plant in _____ JURISDICTION (Ln 24 - Ln 26)	-	-	-	-	-
36	Less: Net Value Exempted Generation Plant					
37	Taxable Property Basis	-	-	-	-	-
38	Relative Valuation Factor					
39	Weighted Net Plant (Ln 37 * Ln 38)	-	-	-	-	
40	General Plant Allocator (Ln 39 / (Total - General Plant)	0.00%	100.00%	0.00%	-100.00%	
41	Functionalized General Plant (Ln 41 * General Plant)	-	-	-	-	
42	Weighted _____ JURISDICTION Plant (Ln 39 + 41)	-	-	-	-	-
43	Functional Percentage (Ln 42/Total Ln 42)	0.00%	100.00%	0.00%		

AEPTCo subsidiaries in PJM
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet H page 2 Form 1 Source Reference of Company Amounts on WS H
AEP Ohio Transmission Company

Line No.	(A) Annual Tax Expenses by Type (Note 1)	(B) Total Company	(C) FERC FORM 1 Tie-Back	(D) FERC FORM 1 Reference
1	**Revenue Taxes**			
2	Gross Receipts Tax	8,040	8,040	

	(A) "Real Estate and Personal Propety Tax Detail Annual Tax Expenses by Type (Note 1)"	(B) Tax Year	(C) Total Company	(D) FERC FORM 1 Tie-Back	(E) FERC FORM 1 Reference	(F) Tax Year Factor (Note 2)	(G) Transmission Function (Note 2)
3	**Real Estate and Personal Property Taxes Total (Ln 4 + Ln 5 + Ln 6 + Ln 7)**		272,952,000				272,952,000
4	Real and Personal Property - Ohio		272,952,000	272,952,000		100%	272,952,000
5	Real and Personal Property - Virginia		-	-			-
6	Real and Personal Property - Tennessee		-	-			-
7	Real and Personal Property - Other Jurisdictions		-	-			-

Line No.	(A) Annual Tax Expenses by Type (Note 1)	(B) Total Company	(C) FERC FORM 1 Tie-Back	(D) FERC FORM 1 Reference
8	**Payroll Taxes**			
9	Federal Insurance Contribution (FICA)	-	-	
10	Federal Unemployment Tax	-	-	
11	State Unemployment Insurance	-	-	
12	*Line Left Deliberately Blank*			
13	State Severance Taxes	-	-	
14	**Miscellaneous Taxes**			
15	State Business & Occupation Tax	-	-	
16	State Public Service Commission Fees	-	-	
17	State Franchise Taxes	-	-	
18	State Lic/Registration Fee	-	-	
19	Misc. State and Local Tax	-	-	
20	Sales & Use	600	600	
21	Federal Excise Tax	-		
22	Michigan Single Business Tax	-		
23	Total Taxes by Allocable Basis (Total Company Amount Ties to FFI p.114, Ln 14,(c))	272,960,640	272,960,640	

Note 1: The taxes assessed on each transmission company can differ from year to year and between transmission companies by both the type of taxes and the states in which they were assessed. Therefore, for each company, the types and jurisdictions of tax expense recorded on this page could differ from the same page in the same company's prior year template or from this page in other transmission companies' current year templates. For each update, this sheet will be revised to ensure that the total activity recorded hereon equals the total reported in account 408.1 on P. 114, Ln 14.(c) of the Ferc Form 1.

Note 2: The transmission functional amounts for any Real Estate and Property taxes listed on pages 263 of the FERC Form 1 will be allocated using the transmission functional allocator calculated for each state in Worksheet H of the applicable year that the taxes were assesed. Real and Personal Property - Other Jurisdictions will be allocated using the Gross Plant Allocator from the applicable year..

AEPTCo subsidiaries in PJM
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet I RESERVED
AEP Ohio Transmission Company

Reserved for Future Use

AEPTCo subsidiaries in PJM
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet J Supporting Calculation of PROJECTED PJM RTEP Project Revenue Requirement Billed to Benefiting Zones
AEP Ohio Transmission Company

I. Calculate Return and Income Taxes with 0 basis point ROE increase for Projects Qualified for Regional Billing.

A. Determine 'R' with hypothetical 0 basis point increase in ROE for Identified Projects

ROE w/o incentives (TCOS, ln 138)	9.85%
Project ROE Incentive Adder	0
ROE with additional 0 basis point incentive	9.85%

Determine R (cost of long term debt, cost of preferred stock and equity percentage is from the TCOS, lns 136 through 138)

	%	Cost	Weighted cost
Long Term Debt	45.00%	4.83%	2.175%
Preferred Stock	0.00%	0.00%	0.000%
Common Stock	55.00%	9.85%	5.417%
		R =	7.592%

SUMMARY OF PROJECTED ANNUAL RTEP REVENUE REQUIREMENTS				
		Rev Require	W Incentives	Incentive Amounts
PROJECTED YEAR	2027	87,281,469	87,281,469	$ -

B. Determine Return using 'R' with hypothetical 0 basis point ROE increase for Identified Projects.

Rate Base (TCOS, ln 58)	6,160,820,368
R (from A. above)	7.592%
Return (Rate Base x R)	467,739,007

C. Determine Income Taxes using Return with hypothetical 0 basis point ROE increase for Identified Projects.

Return (from B. above)	467,739,007
Effective Tax Rate (TCOS, ln 97)	19.19%
Income Tax Calculation (Return x CIT)	89,773,266
ITC Adjustment	-
Excess Deferred Income Tax	516,649
Tax Affect of Permanent Differences	2,022,142
Income Taxes	92,312,057

II. Calculate Net Plant Carrying Charge Rate (Fixed Charge Rate or FCR) with hypothetical 0 basis point ROE increase.

A. Determine Annual Revenue Requirement less return and Income Taxes.

Annual Revenue Requirement (TCOS, ln 1)	1,167,815,680
Lease Payments (TCOS, Ln 80)	-
Return (TCOS, ln 109)	467,739,007
Income Taxes (TCOS, ln 108)	92,312,057
Annual Revenue Requirement, Less Return and Taxes	607,764,616

B. Determine Annual Revenue Requirement with hypothetical 0 basis point increase in ROE.

Annual Revenue Requirement, Less Return and Taxes	607,764,616
Return (from I.B. above)	467,739,007
Income Taxes (from I.C. above)	92,312,057
Annual Revenue Requirement, with 0 Basis Point ROE increase	1,167,815,680
Depreciation & Amortization (TCOS, ln 83)	228,525,067
Annual Rev. Req, w/0 Basis Point ROE increase, less Depreciation	939,290,613

C. Determine FCR with hypothetical 0 basis point ROE increase.

Net Transmission Plant (Projected TCOS, ln 33)	6,569,549,140
Annual Revenue Requirement, with 0 Basis Point ROE increase	1,167,815,680
FCR with 0 Basis Point increase in ROE	17.78%
Annual Rev. Req, w / 0 Basis Point ROE increase, less Dep.	939,290,613
FCR with 0 Basis Point ROE increase, less Depreciation	14.30%
FCR less Depreciation (TCOS, ln 10)	14.30%
Incremental FCR with 0 Basis Point ROE increase, less Depreciation	0.00%

III. Calculation of Composite Depreciation Rate

Average Transmission Plant Balance for 2027 TCOS, ln 19	7,948,258,818
Annual Depreciation and Amortization Expense (TCOS, ln 83)	228,525,067
Composite Depreciation Rate	2.88%
Depreciable Life for Composite Depreciation Rate	34.76
Average Life in Whole Years	35

Note 1: Until AEP Ohio Transmission Company establishes Transmission plant in service the depreciation expense component of the carrying charge will be calculated as in the Operating Company formula approved in Docket No. ER08-1329. The calculation for AEP Ohio Transmission Company is shown on Worksheet P.

AEP Ohio Transmission Company Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b0570 (LIMA-STERLING 138 KV LINE: REB)

Current Projected Year ARR	**1,168,306**
Current Projected Year ARR w/ Incentive	**1,168,306**
Current Projected Year Incentive ARR	-

Details

Investment	10,402,068	Current Year	**2027**	
Service Year (yyyy)	2012	ROE increase accepted by FERC (Basis Points)		-
Service Month (1-12)	12	FCR w/o incentives, less depreciation		14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.		14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense		297,202

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2012	10,402,068	-	10,402,068	1,487,250	1,487,250	$ -
2013	10,402,068	297,202	10,104,866	1,763,206	1,763,206	$ -
2014	10,104,866	297,202	9,807,664	1,720,713	1,720,713	$ -
2015	9,807,664	297,202	9,510,462	1,678,220	1,678,220	$ -
2016	9,510,462	297,202	9,213,260	1,635,727	1,635,727	$ -
2017	9,213,260	297,202	8,916,059	1,593,235	1,593,235	$ -
2018	8,916,059	297,202	8,618,857	1,550,742	1,550,742	$ -
2019	8,618,857	297,202	8,321,655	1,508,249	1,508,249	$ -
2020	8,321,655	297,202	8,024,453	1,465,756	1,465,756	$ -
2021	8,024,453	297,202	7,727,251	1,423,263	1,423,263	$ -
2022	7,727,251	297,202	7,430,049	1,380,770	1,380,770	$ -
2023	7,430,049	297,202	7,132,847	1,338,277	1,338,277	$ -
2024	7,132,847	297,202	6,835,645	1,295,784	1,295,784	$ -
2025	6,835,645	297,202	6,538,443	1,253,292	1,253,292	$ -
2026	6,538,443	297,202	6,241,241	1,210,799	1,210,799	$ -
2027	6,241,241	297,202	5,944,039	1,168,306	1,168,306	$ -
2028	5,944,039	297,202	5,646,837	1,125,813	1,125,813	$ -
2029	5,646,837	297,202	5,349,635	1,083,320	1,083,320	$ -
2030	5,349,635	297,202	5,052,433	1,040,827	1,040,827	$ -
2031	5,052,433	297,202	4,755,231	998,334	998,334	$ -
2032	4,755,231	297,202	4,458,029	955,841	955,841	$ -
2033	4,458,029	297,202	4,160,827	913,349	913,349	$ -
2034	4,160,827	297,202	3,863,625	870,856	870,856	$ -
2035	3,863,625	297,202	3,566,423	828,363	828,363	$ -
2036	3,566,423	297,202	3,269,221	785,870	785,870	$ -
2037	3,269,221	297,202	2,972,020	743,377	743,377	$ -
2038	2,972,020	297,202	2,674,818	700,884	700,884	$ -
2039	2,674,818	297,202	2,377,616	658,391	658,391	$ -
2040	2,377,616	297,202	2,080,414	615,898	615,898	$ -
2041	2,080,414	297,202	1,783,212	573,406	573,406	$ -
2042	1,783,212	297,202	1,486,010	530,913	530,913	$ -
2043	1,486,010	297,202	1,188,808	488,420	488,420	$ -
2044	1,188,808	297,202	891,606	445,927	445,927	$ -
2045	891,606	297,202	594,404	403,434	403,434	$ -
2046	594,404	297,202	297,202	360,941	360,941	$ -
2047	297,202	297,202	-	318,448	318,448	$ -
2048	-	-	-	-	-	$ -
2049	-	-	-	-	-	$ -
2050	-	-	-	-	-	$ -
2051	-	-	-	-	-	$ -
2052	-	-	-	-	-	$ -
2053	-	-	-	-	-	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
Project Totals		10,402,068		37,916,202	37,916,202	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT.

RTEP Projected Rev. Req't.From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't.From Prior Year Template with Incentives **		
$ 747,660		$ 747,660		
$ 1,093,780		$ 1,093,780		
$ 1,212,574		$ 1,212,574		
$ 1,166,857		$ 1,166,857		
$ 1,271,115		$ 1,271,115		
$ 1,517,047		$ 1,517,047		
$ 1,527,231		$ 1,527,231		
$ 1,559,917		$ 1,559,917		
$ 1,626,376		$ 1,626,376		
$ 1,457,959		$ 1,457,959		
$ 1,450,435		$ 1,450,435		
$ 1,408,146		$ 1,408,146		
$ 1,342,418		$ 1,342,418		
$ 1,294,164		$ 1,294,164		
$ 1,241,217		$ 1,241,217		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b1231 (WAPAKONETA-WEST MOULTON 138/69KV Transformer)

Current Projected Year ARR	**375,982**
Current Projected Year ARR w/ Incentive	**375,982**
Current Projected Year Incentive ARR	-

Details			
Investment	3,473,922	Current Year	2027
Service Year (yyy)	2011	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	12	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	99,255

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2011	3,473,922	-	3,473,922	496,689	496,689	$ -
2012	3,473,922	99,255	3,374,667	588,848	588,848	$ -
2013	3,374,667	99,255	3,275,412	574,657	574,657	$ -
2014	3,275,412	99,255	3,176,157	560,466	560,466	$ -
2015	3,176,157	99,255	3,076,902	546,275	546,275	$ -
2016	3,076,902	99,255	2,977,648	532,084	532,084	$ -
2017	2,977,648	99,255	2,878,393	517,893	517,893	$ -
2018	2,878,393	99,255	2,779,138	503,702	503,702	$ -
2019	2,779,138	99,255	2,679,883	489,511	489,511	$ -
2020	2,679,883	99,255	2,580,628	475,319	475,319	$ -
2021	2,580,628	99,255	2,481,373	461,128	461,128	$ -
2022	2,481,373	99,255	2,382,118	446,937	446,937	$ -
2023	2,382,118	99,255	2,282,863	432,746	432,746	$ -
2024	2,282,863	99,255	2,183,608	418,555	418,555	$ -
2025	2,183,608	99,255	2,084,353	404,364	404,364	$ -
2026	2,084,353	99,255	1,985,098	390,173	390,173	$ -
2027	1,985,098	99,255	1,885,843	375,982	375,982	$ -
2028	1,885,843	99,255	1,786,589	361,791	361,791	$ -
2029	1,786,589	99,255	1,687,334	347,599	347,599	$ -
2030	1,687,334	99,255	1,588,079	333,408	333,408	$ -
2031	1,588,079	99,255	1,488,824	319,217	319,217	$ -
2032	1,488,824	99,255	1,389,569	305,026	305,026	$ -
2033	1,389,569	99,255	1,290,314	290,835	290,835	$ -
2034	1,290,314	99,255	1,191,059	276,644	276,644	$ -
2035	1,191,059	99,255	1,091,804	262,453	262,453	$ -
2036	1,091,804	99,255	992,549	248,262	248,262	$ -
2037	992,549	99,255	893,294	234,070	234,070	$ -
2038	893,294	99,255	794,039	219,879	219,879	$ -
2039	794,039	99,255	694,784	205,688	205,688	$ -
2040	694,784	99,255	595,530	191,497	191,497	$ -
2041	595,530	99,255	496,275	177,306	177,306	$ -
2042	496,275	99,255	397,020	163,115	163,115	$ -
2043	397,020	99,255	297,765	148,924	148,924	$ -
2044	297,765	99,255	198,510	134,733	134,733	$ -
2045	198,510	99,255	99,255	120,542	120,542	$ -
2046	99,255	99,255	-	106,350	106,350	$ -
2047	-	-	-	-	-	$ -
2048	-	-	-	-	-	$ -
2049	-	-	-	-	-	$ -
2050	-	-	-	-	-	$ -
2051	-	-	-	-	-	$ -
2052	-	-	-	-	-	$ -
2053	-	-	-	-	-	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
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2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
Project Totals		3,473,922		12,662,668	12,662,668	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
$ 386,386		$ 386,386		
$ 410,711		$ 410,711		
$ 453,040		$ 453,040		
$ 435,575		$ 435,575		
$ 473,027		$ 473,027		
$ 562,920		$ 562,920		
$ 499,743		$ 499,743		
$ 509,431		$ 509,431		
$ 529,806		$ 529,806		
$ 473,117		$ 473,117		
$ 469,756		$ 469,756		
$ 455,127		$ 455,127		
$ 433,466		$ 433,466		
$ 417,407		$ 417,407		
$ 399,286		$ 399,286		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b1034.1 (South Canton - West Canton 138kV line and Wagenhals – Wayview 138kV

Current Projected Year ARR	**968,594**
Current Projected Year ARR w/ Incentive	**968,594**
Current Projected Year Incentive ARR	-

Details			
Investment	8,345,675	Current Year	2027
Service Year (yyyy)	2013	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	11	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	238,448

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2013	8,345,675	19,871	8,325,804	1,211,685	1,211,685	$ -	$ 443,007		$ 443,007		
2014	8,325,804	238,448	8,087,356	1,411,795	1,411,795	$ -	$ 964,332		$ 964,332		
2015	8,087,356	238,448	7,848,908	1,377,703	1,377,703	$ -	$ 1,065,163		$ 1,065,163		
2016	7,848,908	238,448	7,610,460	1,343,610	1,343,610	$ -	$ 1,173,750		$ 1,173,750		
2017	7,610,460	238,448	7,372,013	1,309,518	1,309,518	$ -	$ 1,404,427		$ 1,404,427		
2018	7,372,013	238,448	7,133,565	1,275,426	1,275,426	$ -	$ 1,247,990		$ 1,247,990		
2019	7,133,565	238,448	6,895,117	1,241,333	1,241,333	$ -	$ 1,276,918		$ 1,276,918		
2020	6,895,117	238,448	6,656,669	1,207,241	1,207,241	$ -	$ 1,334,247		$ 1,334,247		
2021	6,656,669	238,448	6,418,221	1,173,148	1,173,148	$ -	$ 1,200,102		$ 1,200,102		
2022	6,418,221	238,448	6,179,773	1,139,056	1,139,056	$ -	$ 1,195,932		$ 1,195,932		
2023	6,179,773	238,448	5,941,325	1,104,963	1,104,963	$ -	$ 1,163,117		$ 1,163,117		
2024	5,941,325	238,448	5,702,878	1,070,871	1,070,871	$ -	$ 1,109,745		$ 1,109,745		
2025	5,702,878	238,448	5,464,430	1,036,779	1,036,779	$ -	$ 1,070,907		$ 1,070,907		
2026	5,464,430	238,448	5,225,982	1,002,686	1,002,686	$ -	$ 1,029,393		$ 1,029,393		
2027	5,225,982	238,448	4,987,534	968,594	968,594	$ -					
2028	4,987,534	238,448	4,749,086	934,501	934,501	$ -					
2029	4,749,086	238,448	4,510,638	900,409	900,409	$ -					
2030	4,510,638	238,448	4,272,191	866,317	866,317	$ -					
2031	4,272,191	238,448	4,033,743	832,224	832,224	$ -					
2032	4,033,743	238,448	3,795,295	798,132	798,132	$ -					
2033	3,795,295	238,448	3,556,847	764,039	764,039	$ -					
2034	3,556,847	238,448	3,318,399	729,947	729,947	$ -					
2035	3,318,399	238,448	3,079,951	695,854	695,854	$ -					
2036	3,079,951	238,448	2,841,503	661,762	661,762	$ -					
2037	2,841,503	238,448	2,603,056	627,670	627,670	$ -					
2038	2,603,056	238,448	2,364,608	593,577	593,577	$ -					
2039	2,364,608	238,448	2,126,160	559,485	559,485	$ -					
2040	2,126,160	238,448	1,887,712	525,392	525,392	$ -					
2041	1,887,712	238,448	1,649,264	491,300	491,300	$ -					
2042	1,649,264	238,448	1,410,816	457,208	457,208	$ -					
2043	1,410,816	238,448	1,172,369	423,115	423,115	$ -					
2044	1,172,369	238,448	933,921	389,023	389,023	$ -					
2045	933,921	238,448	695,473	354,930	354,930	$ -					
2046	695,473	238,448	457,025	320,838	320,838	$ -					
2047	457,025	238,448	218,577	286,745	286,745	$ -					
2048	218,577	218,577	-	234,203	234,203	$ -					
2049	-	-	-	-	-	$ -					
2050	-	-	-	-	-	$ -					
2051	-	-	-	-	-	$ -					
2052	-	-	-	-	-	$ -					
2053	-	-	-	-	-	$ -					
2054	-	-	-	-	-	$ -					
2055	-	-	-	-	-	$ -					
2056	-	-	-	-	-	$ -					
2057	-	-	-	-	-	$ -					
2058	-	-	-	-	-	$ -					
2059	-	-	-	-	-	$ -					
2060	-	-	-	-	-	$ -					
2061	-	-	-	-	-	$ -					
2062	-	-	-	-	-	$ -					
2063	-	-	-	-	-	$ -					
2064	-	-	-	-	-	$ -					
2065	-	-	-	-	-	$ -					
2066	-	-	-	-	-	$ -					
2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
Project Totals		8,345,675		30,321,080	30,321,080	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b1034.8 (138kV Circuit Breakers at the West Canton, South Canton, Canton Central, and Wagenhals stations)

Current Projected Year ARR	**501,116**
Current Projected Year ARR w/ Incentive	**501,116**
Current Projected Year Incentive ARR	-

Details			
Investment	4,305,129	Current Year	2027
Service Year (yyyy)	2013	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	12	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	123,004

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2013	4,305,129	-	4,305,129	615,532	615,532	$ -	$ 244,284		$ 244,284		
2014	4,305,129	123,004	4,182,125	729,742	729,742	$ -	$ 569,269		$ 569,269		
2015	4,182,125	123,004	4,059,121	712,156	712,156	$ -	$ 554,603		$ 554,603		
2016	4,059,121	123,004	3,936,118	694,569	694,569	$ -	$ 606,319		$ 606,319		
2017	3,936,118	123,004	3,813,114	676,982	676,982	$ -	$ 725,644		$ 725,644		
2018	3,813,114	123,004	3,690,110	659,396	659,396	$ -	$ 644,841		$ 644,841		
2019	3,690,110	123,004	3,567,107	641,809	641,809	$ -	$ 659,891		$ 659,891		
2020	3,567,107	123,004	3,444,103	624,222	624,222	$ -	$ 689,652		$ 689,652		
2021	3,444,103	123,004	3,321,099	606,636	606,636	$ -	$ 620,499		$ 620,499		
2022	3,321,099	123,004	3,198,096	589,049	589,049	$ -	$ 618,435		$ 618,435		
2023	3,198,096	123,004	3,075,092	571,463	571,463	$ -	$ 601,559		$ 601,559		
2024	3,075,092	123,004	2,952,088	553,876	553,876	$ -	$ 573,998		$ 573,998		
2025	2,952,088	123,004	2,829,085	536,289	536,289	$ -	$ 553,957		$ 553,957		
2026	2,829,085	123,004	2,706,081	518,703	518,703	$ -	$ 532,587		$ 532,587		
2027	2,706,081	123,004	2,583,077	501,116	501,116	$ -					
2028	2,583,077	123,004	2,460,074	483,529	483,529	$ -					
2029	2,460,074	123,004	2,337,070	465,943	465,943	$ -					
2030	2,337,070	123,004	2,214,066	448,356	448,356	$ -					
2031	2,214,066	123,004	2,091,062	430,770	430,770	$ -					
2032	2,091,062	123,004	1,968,059	413,183	413,183	$ -					
2033	1,968,059	123,004	1,845,055	395,596	395,596	$ -					
2034	1,845,055	123,004	1,722,051	378,010	378,010	$ -					
2035	1,722,051	123,004	1,599,048	360,423	360,423	$ -					
2036	1,599,048	123,004	1,476,044	342,836	342,836	$ -					
2037	1,476,044	123,004	1,353,040	325,250	325,250	$ -					
2038	1,353,040	123,004	1,230,037	307,663	307,663	$ -					
2039	1,230,037	123,004	1,107,033	290,077	290,077	$ -					
2040	1,107,033	123,004	984,029	272,490	272,490	$ -					
2041	984,029	123,004	861,026	254,903	254,903	$ -					
2042	861,026	123,004	738,022	237,317	237,317	$ -					
2043	738,022	123,004	615,018	219,730	219,730	$ -					
2044	615,018	123,004	492,015	202,143	202,143	$ -					
2045	492,015	123,004	369,011	184,557	184,557	$ -					
2046	369,011	123,004	246,007	166,970	166,970	$ -					
2047	246,007	123,004	123,004	149,384	149,384	$ -					
2048	123,004	123,004	-	131,797	131,797	$ -					
2049	-	-	-	-	-	$ -					
2050	-	-	-	-	-	$ -					
2051	-	-	-	-	-	$ -					
2052	-	-	-	-	-	$ -					
2053	-	-	-	-	-	$ -					
2054	-	-	-	-	-	$ -					
2055	-	-	-	-	-	$ -					
2056	-	-	-	-	-	$ -					
2057	-	-	-	-	-	$ -					
2058	-	-	-	-	-	$ -					
2059	-	-	-	-	-	$ -					
2060	-	-	-	-	-	$ -					
2061	-	-	-	-	-	$ -					
2062	-	-	-	-	-	$ -					
2063	-	-	-	-	-	$ -					
2064	-	-	-	-	-	$ -					
2065	-	-	-	-	-	$ -					
2066	-	-	-	-	-	$ -					
2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
Project Totals		4,305,129		15,692,468	15,692,468	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b1864.2 (West Bellaire-Brues 138 kV Circuit)

Current Projected Year ARR	**124,562**
Current Projected Year ARR w/ Incentive	**124,562**
Current Projected Year Incentive ARR	**-**

Details			
Investment	1,076,416	Current Year	2027
Service Year (yyyy)	2015	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	10	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	30,755

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2013	1,076,416	5,126	1,071,290	158,661	158,661	$ -
2014	1,071,290	30,755	1,040,536	181,725	181,725	$ -
2015	1,040,536	30,755	1,009,781	177,328	177,328	$ -
2016	1,009,781	30,755	979,026	172,931	172,931	$ -
2017	979,026	30,755	948,271	168,534	168,534	$ -
2018	948,271	30,755	917,517	164,137	164,137	$ -
2019	917,517	30,755	886,762	159,739	159,739	$ -
2020	886,762	30,755	856,007	155,342	155,342	$ -
2021	856,007	30,755	825,252	150,945	150,945	$ -
2022	825,252	30,755	794,498	146,548	146,548	$ -
2023	794,498	30,755	763,743	142,151	142,151	$ -
2024	763,743	30,755	732,988	137,753	137,753	$ -
2025	732,988	30,755	702,233	133,356	133,356	$ -
2026	702,233	30,755	671,479	128,959	128,959	$ -
2027	671,479	30,755	640,724	124,562	124,562	$ -
2028	640,724	30,755	609,969	120,165	120,165	$ -
2029	609,969	30,755	579,214	115,767	115,767	$ -
2030	579,214	30,755	548,460	111,370	111,370	$ -
2031	548,460	30,755	517,705	106,973	106,973	$ -
2032	517,705	30,755	486,950	102,576	102,576	$ -
2033	486,950	30,755	456,195	98,179	98,179	$ -
2034	456,195	30,755	425,441	93,781	93,781	$ -
2035	425,441	30,755	394,686	89,384	89,384	$ -
2036	394,686	30,755	363,931	84,987	84,987	$ -
2037	363,931	30,755	333,176	80,590	80,590	$ -
2038	333,176	30,755	302,422	76,193	76,193	$ -
2039	302,422	30,755	271,667	71,795	71,795	$ -
2040	271,667	30,755	240,912	67,398	67,398	$ -
2041	240,912	30,755	210,157	63,001	63,001	$ -
2042	210,157	30,755	179,403	58,604	58,604	$ -
2043	179,403	30,755	148,648	54,206	54,206	$ -
2044	148,648	30,755	117,893	49,809	49,809	$ -
2045	117,893	30,755	87,138	45,412	45,412	$ -
2046	87,138	30,755	56,384	41,015	41,015	$ -
2047	56,384	30,755	25,629	36,618	36,618	$ -
2048	29,629	25,629	-	27,461	27,461	$ -
2049	-	-	-	-	-	$ -
2050	-	-	-	-	-	$ -
2051	-	-	-	-	-	$ -
2052	-	-	-	-	-	$ -
2053	-	-	-	-	-	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
Project Totals		1,076,416		3,897,955	3,897,955	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
$ 124,755		$ 124,755		
$ 140,765		$ 140,765		
$ 137,783		$ 137,783		
$ 151,179		$ 151,179		
$ 180,849		$ 180,849		
$ 160,698		$ 160,698		
$ 164,398		$ 164,398		
$ 171,745		$ 171,745		
$ 154,432		$ 154,432		
$ 153,872		$ 153,872		
$ 149,627		$ 149,627		
$ 142,750		$ 142,750		
$ 137,742		$ 137,742		
$ 132,377		$ 132,377		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b1870 (Replace Ohio Central transformer #1 345/138/12 kV 450 MVA for a 345/138/34.5 kV 675 MVA transformer)

Current Projected Year ARR	797,299
Current Projected Year ARR w/ Incentive	797,299
Current Projected Year Incentive ARR	-

Details			
Investment	6,849,657	Current Year	2027
Service Year (yyyy)	2013	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	12	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	195,704

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2013	6,849,657	-	6,849,657	979,339	979,339	$ -
2014	6,849,657	195,704	6,653,952	1,161,053	1,161,053	$ -
2015	6,653,952	195,704	6,458,248	1,133,072	1,133,072	$ -
2016	6,458,248	195,704	6,262,543	1,105,091	1,105,091	$ -
2017	6,262,543	195,704	6,066,839	1,077,110	1,077,110	$ -
2018	6,066,839	195,704	5,871,134	1,049,129	1,049,129	$ -
2019	5,871,134	195,704	5,675,430	1,021,148	1,021,148	$ -
2020	5,675,430	195,704	5,479,725	993,167	993,167	$ -
2021	5,479,725	195,704	5,284,021	965,185	965,185	$ -
2022	5,284,021	195,704	5,088,316	937,204	937,204	$ -
2023	5,088,316	195,704	4,892,612	909,223	909,223	$ -
2024	4,892,612	195,704	4,696,907	881,242	881,242	$ -
2025	4,696,907	195,704	4,501,203	853,261	853,261	$ -
2026	4,501,203	195,704	4,305,499	825,280	825,280	$ -
2027	4,305,499	195,704	4,109,794	797,299	797,299	$ -
2028	4,109,794	195,704	3,914,090	769,318	769,318	$ -
2029	3,914,090	195,704	3,718,385	741,336	741,336	$ -
2030	3,718,385	195,704	3,522,681	713,355	713,355	$ -
2031	3,522,681	195,704	3,326,976	685,374	685,374	$ -
2032	3,326,976	195,704	3,131,272	657,393	657,393	$ -
2033	3,131,272	195,704	2,935,567	629,412	629,412	$ -
2034	2,935,567	195,704	2,739,863	601,431	601,431	$ -
2035	2,739,863	195,704	2,544,158	573,450	573,450	$ -
2036	2,544,158	195,704	2,348,454	545,469	545,469	$ -
2037	2,348,454	195,704	2,152,749	517,487	517,487	$ -
2038	2,152,749	195,704	1,957,045	489,506	489,506	$ -
2039	1,957,045	195,704	1,761,340	461,525	461,525	$ -
2040	1,761,340	195,704	1,565,636	433,544	433,544	$ -
2041	1,565,636	195,704	1,369,931	405,563	405,563	$ -
2042	1,369,931	195,704	1,174,227	377,582	377,582	$ -
2043	1,174,227	195,704	978,522	349,601	349,601	$ -
2044	978,522	195,704	782,818	321,620	321,620	$ -
2045	782,818	195,704	587,113	293,638	293,638	$ -
2046	587,113	195,704	391,409	265,657	265,657	$ -
2047	391,409	195,704	195,704	237,676	237,676	$ -
2048	195,704	195,704	-	209,695	209,695	$ -
2049	-	-	-	-	-	$ -
2050	-	-	-	-	-	$ -
2051	-	-	-	-	-	$ -
2052	-	-	-	-	-	$ -
2053	-	-	-	-	-	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
Project Totals		6,849,657		24,967,436	24,967,436	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req'ts From Prior Year Template w/o Incentives		RTEP Projected Rev. Req'ts From Prior Year Template with Incentives **		
$ 576,980		$ 576,980		
$ 900,905		$ 900,905		
$ 882,849		$ 882,849		
$ 964,681		$ 964,681		
$ 1,154,533		$ 1,154,533		
$ 1,026,972		$ 1,026,972		
$ 1,049,916		$ 1,049,916		
$ 1,097,508		$ 1,097,508		
$ 987,532		$ 987,532		
$ 983,958		$ 983,958		
$ 957,109		$ 957,109		
$ 913,257		$ 913,257		
$ 881,371		$ 881,371		
$ 847,371		$ 847,371		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b1032.2 (Construct two 138kV outlets to Delano 138kV station and to Camp Sherman station)

Current Projected Year ARR	**2,688,543**
Current Projected Year ARR w/ Incentive	**2,688,543**
Current Projected Year Incentive ARR	-

Details			
Investment	21,942,391	Current Year	2027
Service Year (yyyy)	2015	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	6	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	626,925

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2015	21,942,391	313,463	21,628,929	3,428,298	3,428,298	$ -
2016	21,628,929	626,925	21,002,003	3,674,534	3,674,534	$ -
2017	21,002,003	626,925	20,375,078	3,584,899	3,584,899	$ -
2018	20,375,078	626,925	19,748,152	3,495,263	3,495,263	$ -
2019	19,748,152	626,925	19,121,227	3,405,628	3,405,628	$ -
2020	19,121,227	626,925	18,494,301	3,315,992	3,315,992	$ -
2021	18,494,301	626,925	17,867,376	3,226,357	3,226,357	$ -
2022	17,867,376	626,925	17,240,450	3,136,721	3,136,721	$ -
2023	17,240,450	626,925	16,613,525	3,047,086	3,047,086	$ -
2024	16,613,525	626,925	15,986,599	2,957,450	2,957,450	$ -
2025	15,986,599	626,925	15,359,674	2,867,814	2,867,814	$ -
2026	15,359,674	626,925	14,732,749	2,778,179	2,778,179	$ -
2027	14,732,749	626,925	14,105,823	2,688,543	2,688,543	$ -
2028	14,105,823	626,925	13,478,898	2,598,908	2,598,908	$ -
2029	13,478,898	626,925	12,851,972	2,509,272	2,509,272	$ -
2030	12,851,972	626,925	12,225,047	2,419,637	2,419,637	$ -
2031	12,225,047	626,925	11,598,121	2,330,001	2,330,001	$ -
2032	11,598,121	626,925	10,971,196	2,240,366	2,240,366	$ -
2033	10,971,196	626,925	10,344,270	2,150,730	2,150,730	$ -
2034	10,344,270	626,925	9,717,345	2,061,094	2,061,094	$ -
2035	9,717,345	626,925	9,090,419	1,971,459	1,971,459	$ -
2036	9,090,419	626,925	8,463,494	1,881,823	1,881,823	$ -
2037	8,463,494	626,925	7,836,568	1,792,188	1,792,188	$ -
2038	7,836,568	626,925	7,209,643	1,702,552	1,702,552	$ -
2039	7,209,643	626,925	6,582,717	1,612,917	1,612,917	$ -
2040	6,582,717	626,925	5,955,792	1,523,281	1,523,281	$ -
2041	5,955,792	626,925	5,328,866	1,433,645	1,433,645	$ -
2042	5,328,866	626,925	4,701,941	1,344,010	1,344,010	$ -
2043	4,701,941	626,925	4,075,016	1,254,374	1,254,374	$ -
2044	4,075,016	626,925	3,448,090	1,164,739	1,164,739	$ -
2045	3,448,090	626,925	2,821,165	1,075,103	1,075,103	$ -
2046	2,821,165	626,925	2,194,239	985,468	985,468	$ -
2047	2,194,239	626,925	1,567,314	895,832	895,832	$ -
2048	1,567,314	626,925	940,388	806,197	806,197	$ -
2049	940,388	626,925	313,463	716,561	716,561	$ -
2050	313,463	313,463	-	335,872	335,872	$ -
2051	-	-	-	-	-	$ -
2052	-	-	-	-	-	$ -
2053	-	-	-	-	-	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
Project Totals		21,942,391		78,412,793	78,412,793	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
$ 962,431		$ 962,431		
$ 7,321,581		$ 7,321,581		
$ 4,892,362		$ 4,892,362		
$ 3,315,908		$ 3,315,908		
$ 1,878,388		$ 1,878,388		
$ 1,943,866		$ 1,943,866		
$ 3,307,154		$ 3,307,154		
$ 3,290,723		$ 3,290,723		
$ 3,210,069		$ 3,210,069		
$ 3,067,045		$ 3,067,045		
$ 2,963,611		$ 2,963,611		
$ 2,858,851		$ 2,858,851		

** This is the total amount that needs to be reported to PJM for billing to all regions.

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In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b1034.2 (Loop the existing South Canton - Wayview 138kV circuit in-and-out of West Canton)

Current Projected Year ARR	**769,383**
Current Projected Year ARR w/ Incentive	**769,383**
Current Projected Year Incentive ARR	**-**

Details			
Investment	6,422,010	Current Year	2027
Service Year (yyyy)	2014	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	10	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	183,486

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2014	6,422,010	30,581	6,391,429	946,591	946,591	$ -
2015	6,391,429	183,486	6,207,943	1,084,193	1,084,193	$ -
2016	6,207,943	183,486	6,024,457	1,057,958	1,057,958	$ -
2017	6,024,457	183,486	5,840,971	1,031,724	1,031,724	$ -
2018	5,840,971	183,486	5,657,485	1,005,490	1,005,490	$ -
2019	5,657,485	183,486	5,473,999	979,256	979,256	$ -
2020	5,473,999	183,486	5,290,513	953,022	953,022	$ -
2021	5,290,513	183,486	5,107,027	926,788	926,788	$ -
2022	5,107,027	183,486	4,923,541	900,553	900,553	$ -
2023	4,923,541	183,486	4,740,055	874,319	874,319	$ -
2024	4,740,055	183,486	4,556,569	848,085	848,085	$ -
2025	4,556,569	183,486	4,373,083	821,851	821,851	$ -
2026	4,373,083	183,486	4,189,597	795,617	795,617	$ -
2027	4,189,597	183,486	4,006,111	769,383	769,383	$ -
2028	4,006,111	183,486	3,822,625	743,148	743,148	$ -
2029	3,822,625	183,486	3,639,139	716,914	716,914	$ -
2030	3,639,139	183,486	3,455,653	690,680	690,680	$ -
2031	3,455,653	183,486	3,272,167	664,446	664,446	$ -
2032	3,272,167	183,486	3,088,681	638,212	638,212	$ -
2033	3,088,681	183,486	2,905,195	611,978	611,978	$ -
2034	2,905,195	183,486	2,721,709	585,743	585,743	$ -
2035	2,721,709	183,486	2,538,223	559,509	559,509	$ -
2036	2,538,223	183,486	2,354,737	533,275	533,275	$ -
2037	2,354,737	183,486	2,171,251	507,041	507,041	$ -
2038	2,171,251	183,486	1,987,765	480,807	480,807	$ -
2039	1,987,765	183,486	1,804,279	454,572	454,572	$ -
2040	1,804,279	183,486	1,620,793	428,338	428,338	$ -
2041	1,620,793	183,486	1,437,307	402,104	402,104	$ -
2042	1,437,307	183,486	1,253,821	375,870	375,870	$ -
2043	1,253,821	183,486	1,070,335	349,636	349,636	$ -
2044	1,070,335	183,486	886,849	323,402	323,402	$ -
2045	886,849	183,486	703,363	297,167	297,167	$ -
2046	703,363	183,486	519,877	270,933	270,933	$ -
2047	519,877	183,486	336,391	244,699	244,699	$ -
2048	336,391	183,486	152,905	218,465	218,465	$ -
2049	152,905	152,905	-	163,836	163,836	$ -
2050	-	-	-	-	-	$ -
2051	-	-	-	-	-	$ -
2052	-	-	-	-	-	$ -
2053	-	-	-	-	-	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
Project Totals		6,422,010		23,255,605	23,255,605	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
$ 580,874		$ 580,874		
$ 774,598		$ 774,598		
$ 868,128		$ 868,128		
$ 1,103,628		$ 1,103,628		
$ 983,699		$ 983,699		
$ 1,002,123		$ 1,002,123		
$ 1,049,321		$ 1,049,321		
$ 946,849		$ 946,849		
$ 945,076		$ 945,076		
$ 920,682		$ 920,682		
$ 879,122		$ 879,122		
$ 849,141		$ 849,141		
$ 817,939		$ 817,939		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b1034.3 (Install a 345/138kV 450 MVA transformer at Canton Central)

Current Projected Year ARR	**1,624,114**
Current Projected Year ARR w/ Incentive	**1,624,114**
Current Projected Year Incentive ARR	**-**

Details			
Investment	13,479,817	Current Year	2027
Service Year (yyyy)	2014	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	12	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	385,138

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2014	13,479,817	-	13,479,817	1,927,296	1,927,296	$ -
2015	13,479,817	385,138	13,094,680	2,284,901	2,284,901	$ -
2016	13,094,680	385,138	12,709,542	2,229,835	2,229,835	$ -
2017	12,709,542	385,138	12,324,404	2,174,770	2,174,770	$ -
2018	12,324,404	385,138	11,939,267	2,119,704	2,119,704	$ -
2019	11,939,267	385,138	11,554,129	2,064,638	2,064,638	$ -
2020	11,554,129	385,138	11,168,991	2,009,573	2,009,573	$ -
2021	11,168,991	385,138	10,783,854	1,954,507	1,954,507	$ -
2022	10,783,854	385,138	10,398,716	1,899,442	1,899,442	$ -
2023	10,398,716	385,138	10,013,579	1,844,376	1,844,376	$ -
2024	10,013,579	385,138	9,628,441	1,789,310	1,789,310	$ -
2025	9,628,441	385,138	9,243,303	1,734,245	1,734,245	$ -
2026	9,243,303	385,138	8,858,166	1,679,179	1,679,179	$ -
2027	8,858,166	385,138	8,473,028	1,624,114	1,624,114	$ -
2028	8,473,028	385,138	8,087,890	1,569,048	1,569,048	$ -
2029	8,087,890	385,138	7,702,753	1,513,982	1,513,982	$ -
2030	7,702,753	385,138	7,317,615	1,458,917	1,458,917	$ -
2031	7,317,615	385,138	6,932,477	1,403,851	1,403,851	$ -
2032	6,932,477	385,138	6,547,340	1,348,786	1,348,786	$ -
2033	6,547,340	385,138	6,162,202	1,293,720	1,293,720	$ -
2034	6,162,202	385,138	5,777,065	1,238,654	1,238,654	$ -
2035	5,777,065	385,138	5,391,927	1,183,589	1,183,589	$ -
2036	5,391,927	385,138	5,006,789	1,128,523	1,128,523	$ -
2037	5,006,789	385,138	4,621,652	1,073,458	1,073,458	$ -
2038	4,621,652	385,138	4,236,514	1,018,392	1,018,392	$ -
2039	4,236,514	385,138	3,851,376	963,326	963,326	$ -
2040	3,851,376	385,138	3,466,239	908,261	908,261	$ -
2041	3,466,239	385,138	3,081,101	853,195	853,195	$ -
2042	3,081,101	385,138	2,695,963	798,130	798,130	$ -
2043	2,695,963	385,138	2,310,826	743,064	743,064	$ -
2044	2,310,826	385,138	1,925,688	687,998	687,998	$ -
2045	1,925,688	385,138	1,540,551	632,933	632,933	$ -
2046	1,540,551	385,138	1,155,413	577,867	577,867	$ -
2047	1,155,413	385,138	770,275	522,802	522,802	$ -
2048	770,275	385,138	385,138	467,736	467,736	$ -
2049	385,138	385,138	0	412,670	412,670	$ -
2050	0	0	-	0	0	$ -
2051	-	-	-	-	-	$ -
2052	-	-	-	-	-	$ -
2053	-	-	-	-	-	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
Project Totals		13,479,817		49,134,793	49,134,793	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
$ 1,611,055		$ 1,611,055		
$ 1,730,626		$ 1,730,626		
$ 1,937,127		$ 1,937,127		
$ 2,315,830		$ 2,315,830		
$ 2,058,911		$ 2,058,911		
$ 2,110,913		$ 2,110,913		
$ 2,211,159		$ 2,211,159		
$ 1,996,356		$ 1,996,356		
$ 1,993,183		$ 1,993,183		
$ 1,942,308		$ 1,942,308		
$ 1,854,885		$ 1,854,885		
$ 1,791,918		$ 1,791,918		
$ 1,726,710		$ 1,726,710		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b1970 (Reconductor 13 miles of Kammer-West Bellaire 345 kV line)

Current Projected Year ARR	-
Current Projected Year ARR w/ Incentive	-
Current Projected Year Incentive ARR	-

Details			
Investment	-	Current Year	2027
Service Year (yyyy)	2014	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	12	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	no	Annual Depreciation Expense	-

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2014	-	-	-	-	-	$ -
2015	-	-	-	-	-	$ -
2016	-	-	-	-	-	$ -
2017	-	-	-	-	-	$ -
2018	-	-	-	-	-	$ -
2019	-	-	-	-	-	$ -
2020	-	-	-	-	-	$ -
2021	-	-	-	-	-	$ -
2022	-	-	-	-	-	$ -
2023	-	-	-	-	-	$ -
2024	-	-	-	-	-	$ -
2025	-	-	-	-	-	$ -
2026	-	-	-	-	-	$ -
2027	-	-	-	-	-	$ -
2028	-	-	-	-	-	$ -
2029	-	-	-	-	-	$ -
2030	-	-	-	-	-	$ -
2031	-	-	-	-	-	$ -
2032	-	-	-	-	-	$ -
2033	-	-	-	-	-	$ -
2034	-	-	-	-	-	$ -
2035	-	-	-	-	-	$ -
2036	-	-	-	-	-	$ -
2037	-	-	-	-	-	$ -
2038	-	-	-	-	-	$ -
2039	-	-	-	-	-	$ -
2040	-	-	-	-	-	$ -
2041	-	-	-	-	-	$ -
2042	-	-	-	-	-	$ -
2043	-	-	-	-	-	$ -
2044	-	-	-	-	-	$ -
2045	-	-	-	-	-	$ -
2046	-	-	-	-	-	$ -
2047	-	-	-	-	-	$ -
2048	-	-	-	-	-	$ -
2049	-	-	-	-	-	$ -
2050	-	-	-	-	-	$ -
2051	-	-	-	-	-	$ -
2052	-	-	-	-	-	$ -
2053	-	-	-	-	-	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
Project Totals		-	-	-	-	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
$ 1,502,768		$ 1,502,768		
$ 1,736,229		$ 1,736,229		
$ 1,915,973		$ 1,915,973		
$ 2,299,209		$ 2,299,209		
$ 2,044,134		$ 2,044,134		
$ -		$ -		
$ -		$ -		
$ -		$ -		
$ -		$ -		
$ -		$ -		
$ -		$ -		
$ -		$ -		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2018 (Loop Conesville-Bixby 345 kV circuit into Ohio Central)

Current Projected Year ARR	**1,599,854**
Current Projected Year ARR w/ Incentive	**1,599,854**
Current Projected Year Incentive ARR	-

Details			
Investment	13,744,474	Current Year	2027
Service Year (yyyy)	2013	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	12	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	392,699

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2013	13,744,474	-	13,744,474	1,965,136	1,965,136	$ -
2014	13,744,474	392,699	13,351,775	2,329,762	2,329,762	$ -
2015	13,351,775	392,699	12,959,075	2,273,615	2,273,615	$ -
2016	12,959,075	392,699	12,566,376	2,217,468	2,217,468	$ -
2017	12,566,376	392,699	12,173,677	2,161,321	2,161,321	$ -
2018	12,173,677	392,699	11,780,978	2,105,175	2,105,175	$ -
2019	11,780,978	392,699	11,388,278	2,049,028	2,049,028	$ -
2020	11,388,278	392,699	10,995,579	1,992,881	1,992,881	$ -
2021	10,995,579	392,699	10,602,880	1,936,734	1,936,734	$ -
2022	10,602,880	392,699	10,210,181	1,880,588	1,880,588	$ -
2023	10,210,181	392,699	9,817,481	1,824,441	1,824,441	$ -
2024	9,817,481	392,699	9,424,782	1,768,294	1,768,294	$ -
2025	9,424,782	392,699	9,032,083	1,712,147	1,712,147	$ -
2026	9,032,083	392,699	8,639,384	1,656,001	1,656,001	$ -
2027	8,639,384	392,699	8,246,684	1,599,854	1,599,854	$ -
2028	8,246,684	392,699	7,853,985	1,543,707	1,543,707	$ -
2029	7,853,985	392,699	7,461,286	1,487,561	1,487,561	$ -
2030	7,461,286	392,699	7,068,587	1,431,414	1,431,414	$ -
2031	7,068,587	392,699	6,675,887	1,375,267	1,375,267	$ -
2032	6,675,887	392,699	6,283,188	1,319,120	1,319,120	$ -
2033	6,283,188	392,699	5,890,489	1,262,974	1,262,974	$ -
2034	5,890,489	392,699	5,497,790	1,206,827	1,206,827	$ -
2035	5,497,790	392,699	5,105,090	1,150,680	1,150,680	$ -
2036	5,105,090	392,699	4,712,391	1,094,533	1,094,533	$ -
2037	4,712,391	392,699	4,319,692	1,038,387	1,038,387	$ -
2038	4,319,692	392,699	3,926,993	982,240	982,240	$ -
2039	3,926,993	392,699	3,534,293	926,093	926,093	$ -
2040	3,534,293	392,699	3,141,594	869,946	869,946	$ -
2041	3,141,594	392,699	2,748,895	813,800	813,800	$ -
2042	2,748,895	392,699	2,356,196	757,653	757,653	$ -
2043	2,356,196	392,699	1,963,496	701,506	701,506	$ -
2044	1,963,496	392,699	1,570,797	645,360	645,360	$ -
2045	1,570,797	392,699	1,178,098	589,213	589,213	$ -
2046	1,178,098	392,699	785,399	533,066	533,066	$ -
2047	785,399	392,699	392,699	476,919	476,919	$ -
2048	392,699	392,699	0	420,773	420,773	$ -
2049	0	0	-	0	0	$ -
2050	-	-	-	-	-	$ -
2051	-	-	-	-	-	$ -
2052	-	-	-	-	-	$ -
2053	-	-	-	-	-	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
Project Totals		13,744,474		50,099,484	50,099,484	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
$ -		$ -		
$ 294,473		$ 294,473		
$ 1,769,452		$ 1,769,452		
$ 1,930,442		$ 1,930,442		
$ 2,311,328		$ 2,311,328		
$ 2,058,707		$ 2,058,707		
$ 2,106,755		$ 2,106,755		
$ 2,201,768		$ 2,201,768		
$ 1,980,992		$ 1,980,992		
$ 1,974,403		$ 1,974,403		
$ 1,920,527		$ 1,920,527		
$ 1,832,535		$ 1,832,535		
$ 1,768,553		$ 1,768,553		
$ 1,700,329		$ 1,700,329		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2021 (Add 345/138 kV Transformers at Sporn, Kanawha River, and Muskingum River stations)

Current Projected Year ARR	**2,537,261**
Current Projected Year ARR w/ Incentive	**2,537,261**
Current Projected Year Incentive ARR	-

Details			
Investment	21,058,753	Current Year	2027
Service Year (yyyy)	2014	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	12	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	601,679

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2014	21,058,753	-	21,058,753	3,010,905	3,010,905	$ -
2015	21,058,753	601,679	20,457,075	3,569,571	3,569,571	$ -
2016	20,457,075	601,679	19,855,396	3,483,545	3,483,545	$ -
2017	19,855,396	601,679	19,253,717	3,397,519	3,397,519	$ -
2018	19,253,717	601,679	18,652,038	3,311,493	3,311,493	$ -
2019	18,652,039	601,679	18,050,360	3,225,467	3,225,467	$ -
2020	18,050,360	601,679	17,448,681	3,139,442	3,139,442	$ -
2021	17,448,681	601,679	16,847,003	3,053,416	3,053,416	$ -
2022	16,847,003	601,679	16,245,324	2,967,390	2,967,390	$ -
2023	16,245,324	601,679	15,643,645	2,881,364	2,881,364	$ -
2024	15,643,645	601,679	15,041,967	2,795,338	2,795,338	$ -
2025	15,041,967	601,679	14,440,288	2,709,312	2,709,312	$ -
2026	14,440,288	601,679	13,838,609	2,623,286	2,623,286	$ -
2027	13,838,609	601,679	13,236,931	2,537,261	2,537,261	$ -
2028	13,236,931	601,679	12,635,252	2,451,235	2,451,235	$ -
2029	12,635,252	601,679	12,033,573	2,365,209	2,365,209	$ -
2030	12,033,573	601,679	11,431,895	2,279,183	2,279,183	$ -
2031	11,431,895	601,679	10,830,216	2,193,157	2,193,157	$ -
2032	10,830,216	601,679	10,228,537	2,107,131	2,107,131	$ -
2033	10,228,537	601,679	9,626,859	2,021,105	2,021,105	$ -
2034	9,626,859	601,679	9,025,180	1,935,080	1,935,080	$ -
2035	9,025,180	601,679	8,423,501	1,849,054	1,849,054	$ -
2036	8,423,501	601,679	7,821,823	1,763,028	1,763,028	$ -
2037	7,821,823	601,679	7,220,144	1,677,002	1,677,002	$ -
2038	7,220,144	601,679	6,618,465	1,590,976	1,590,976	$ -
2039	6,618,465	601,679	6,016,787	1,504,950	1,504,950	$ -
2040	6,016,787	601,679	5,415,108	1,418,924	1,418,924	$ -
2041	5,415,108	601,679	4,813,429	1,332,898	1,332,898	$ -
2042	4,813,429	601,679	4,211,751	1,246,873	1,246,873	$ -
2043	4,211,751	601,679	3,610,072	1,160,847	1,160,847	$ -
2044	3,610,072	601,679	3,008,393	1,074,821	1,074,821	$ -
2045	3,008,393	601,679	2,406,715	988,795	988,795	$ -
2046	2,406,715	601,679	1,805,036	902,769	902,769	$ -
2047	1,805,036	601,679	1,203,357	816,743	816,743	$ -
2048	1,203,357	601,679	601,679	730,717	730,717	$ -
2049	601,679	601,679	-	644,692	644,692	$ -
2050	-	-	-	-	-	$ -
2051	-	-	-	-	-	$ -
2052	-	-	-	-	-	$ -
2053	-	-	-	-	-	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
Project Totals		21,058,753		76,760,499	76,760,499	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
$ 2,052,447		$ 2,052,447		
$ 2,695,147		$ 2,695,147		
$ 3,014,861		$ 3,014,861		
$ 3,618,083		$ 3,618,083		
$ 3,216,698		$ 3,216,698		
$ 3,297,995		$ 3,297,995		
$ 3,455,603		$ 3,455,603		
$ 3,118,794		$ 3,118,794		
$ 3,113,837		$ 3,113,837		
$ 3,034,357		$ 3,034,357		
$ 2,897,782		$ 2,897,782		
$ 2,799,413		$ 2,799,413		
$ 2,697,541		$ 2,697,541		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2032 (Rebuild 138 kV Elliott Tap-Poston line)

Current Projected Year ARR	**451,784**
Current Projected Year ARR w/ Incentive	**451,784**
Current Projected Year Incentive ARR	**-**

Details			
Investment	3,781,771	Current Year	2027
Service Year (yyyy)	2014	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	9	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	108,051

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2014	3,781,771	27,013	3,754,759	565,786	565,786	$ -
2015	3,754,759	108,051	3,646,708	637,168	637,168	$ -
2016	3,646,708	108,051	3,538,657	621,720	621,720	$ -
2017	3,538,657	108,051	3,430,607	606,271	606,271	$ -
2018	3,430,607	108,051	3,322,556	590,822	590,822	$ -
2019	3,322,556	108,051	3,214,506	575,373	575,373	$ -
2020	3,214,506	108,051	3,106,455	559,925	559,925	$ -
2021	3,106,455	108,051	2,998,404	544,476	544,476	$ -
2022	2,998,404	108,051	2,890,354	529,027	529,027	$ -
2023	2,890,354	108,051	2,782,303	513,579	513,579	$ -
2024	2,782,303	108,051	2,674,253	498,130	498,130	$ -
2025	2,674,253	108,051	2,566,202	482,681	482,681	$ -
2026	2,566,202	108,051	2,458,151	467,233	467,233	$ -
2027	2,458,151	108,051	2,350,101	451,784	451,784	$ -
2028	2,350,101	108,051	2,242,050	436,335	436,335	$ -
2029	2,242,050	108,051	2,134,000	420,887	420,887	$ -
2030	2,134,000	108,051	2,025,949	405,438	405,438	$ -
2031	2,025,949	108,051	1,917,898	389,989	389,989	$ -
2032	1,917,898	108,051	1,809,848	374,541	374,541	$ -
2033	1,809,848	108,051	1,701,797	359,092	359,092	$ -
2034	1,701,797	108,051	1,593,746	343,643	343,643	$ -
2035	1,593,746	108,051	1,485,696	328,194	328,194	$ -
2036	1,485,696	108,051	1,377,645	312,746	312,746	$ -
2037	1,377,645	108,051	1,269,595	297,297	297,297	$ -
2038	1,269,595	108,051	1,161,544	281,848	281,848	$ -
2039	1,161,544	108,051	1,053,493	266,400	266,400	$ -
2040	1,053,493	108,051	945,443	250,951	250,951	$ -
2041	945,443	108,051	837,392	235,502	235,502	$ -
2042	837,392	108,051	729,342	220,054	220,054	$ -
2043	729,342	108,051	621,291	204,605	204,605	$ -
2044	621,291	108,051	513,240	189,156	189,156	$ -
2045	513,240	108,051	405,190	173,708	173,708	$ -
2046	405,190	108,051	297,139	158,259	158,259	$ -
2047	297,139	108,051	189,089	142,810	142,810	$ -
2048	189,089	108,051	81,038	127,361	127,361	$ -
2049	81,038	81,038	-	86,831	86,831	$ -
2050	-	-	-	-	-	$ -
2051	-	-	-	-	-	$ -
2052	-	-	-	-	-	$ -
2053	-	-	-	-	-	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
Project Totals		3,781,771		13,649,622	13,649,622	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
$ 2,808,368		$ 2,808,368		
$ 492,192		$ 492,192		
$ 539,236		$ 539,236		
$ 646,665		$ 646,665		
$ 574,858		$ 574,858		
$ 589,081		$ 589,081		
$ 616,710		$ 616,710		
$ 556,326		$ 556,326		
$ 555,205		$ 555,205		
$ 540,794		$ 540,794		
$ 516,347		$ 516,347		
$ 498,697		$ 498,697		
$ 480,283		$ 480,283		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: **RTEP ID: b1032.1 (Construct a new 345/138kV station on the Marquis-Bixby 345kV line near the intersection with Ross - Highland 69kV)**

Current Projected Year ARR	**3,461,892**
Current Projected Year ARR w/ Incentive	**3,461,892**
Current Projected Year Incentive ARR	-

Details			
Investment	27,342,437	Current Year	2027
Service Year (yyyy)	2016	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	6	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	781,212

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2016	27,342,437	390,606	26,951,831	4,272,006	4,272,006	$ -	$ 1,957,261		$ 1,957,261		
2017	26,951,831	781,212	26,170,619	4,578,841	4,578,841	$ -	$ 582,397		$ 582,397		
2018	26,170,619	781,212	25,389,406	4,467,146	4,467,146	$ -	$ 4,098,498		$ 4,098,498		
2019	25,389,406	781,212	24,608,194	4,355,451	4,355,451	$ -	$ 4,209,863		$ 4,209,863		
2020	24,608,194	781,212	23,826,981	4,243,756	4,243,756	$ -	$ 4,424,103		$ 4,424,103		
2021	23,826,981	781,212	23,045,769	4,132,061	4,132,061	$ -	$ 4,212,214		$ 4,212,214		
2022	23,045,769	781,212	22,264,556	4,020,367	4,020,367	$ -	$ 4,215,783		$ 4,215,783		
2023	22,264,556	781,212	21,483,344	3,908,672	3,908,672	$ -	$ 4,118,560		$ 4,118,560		
2024	21,483,344	781,212	20,702,131	3,796,977	3,796,977	$ -	$ 3,937,813		$ 3,937,813		
2025	20,702,131	781,212	19,920,919	3,685,282	3,685,282	$ -	$ 3,809,429		$ 3,809,429		
2026	19,920,919	781,212	19,139,706	3,573,587	3,573,587	$ -	$ 3,682,340		$ 3,682,340		
2027	19,139,706	781,212	18,358,494	3,461,892	3,461,892	$ -					
2028	18,358,494	781,212	17,577,281	3,350,197	3,350,197	$ -					
2029	17,577,281	781,212	16,796,069	3,238,502	3,238,502	$ -					
2030	16,796,069	781,212	16,014,856	3,126,807	3,126,807	$ -					
2031	16,014,856	781,212	15,233,644	3,015,112	3,015,112	$ -					
2032	15,233,644	781,212	14,452,431	2,903,417	2,903,417	$ -					
2033	14,452,431	781,212	13,671,219	2,791,722	2,791,722	$ -					
2034	13,671,219	781,212	12,890,006	2,680,027	2,680,027	$ -					
2035	12,890,006	781,212	12,108,794	2,568,332	2,568,332	$ -					
2036	12,108,794	781,212	11,327,581	2,456,637	2,456,637	$ -					
2037	11,327,581	781,212	10,546,369	2,344,942	2,344,942	$ -					
2038	10,546,369	781,212	9,765,156	2,233,247	2,233,247	$ -					
2039	9,765,156	781,212	8,983,944	2,121,552	2,121,552	$ -					
2040	8,983,944	781,212	8,202,731	2,009,857	2,009,857	$ -					
2041	8,202,731	781,212	7,421,519	1,898,162	1,898,162	$ -					
2042	7,421,519	781,212	6,640,306	1,786,467	1,786,467	$ -					
2043	6,640,306	781,212	5,859,094	1,674,772	1,674,772	$ -					
2044	5,859,094	781,212	5,077,881	1,563,077	1,563,077	$ -					
2045	5,077,881	781,212	4,296,669	1,451,382	1,451,382	$ -					
2046	4,296,669	781,212	3,515,456	1,339,687	1,339,687	$ -					
2047	3,515,456	781,212	2,734,244	1,227,992	1,227,992	$ -					
2048	2,734,244	781,212	1,953,031	1,116,297	1,116,297	$ -					
2049	1,953,031	781,212	1,171,819	1,004,602	1,004,602	$ -					
2050	1,171,819	781,212	390,606	892,907	892,907	$ -					
2051	390,606	390,606	-	418,530	418,530	$ -					
2052	-	-	-	-	-	$ -					
2053	-	-	-	-	-	$ -					
2054	-	-	-	-	-	$ -					
2055	-	-	-	-	-	$ -					
2056	-	-	-	-	-	$ -					
2057	-	-	-	-	-	$ -					
2058	-	-	-	-	-	$ -					
2059	-	-	-	-	-	$ -					
2060	-	-	-	-	-	$ -					
2061	-	-	-	-	-	$ -					
2062	-	-	-	-	-	$ -					
2063	-	-	-	-	-	$ -					
2064	-	-	-	-	-	$ -					
2065	-	-	-	-	-	$ -					
2066	-	-	-	-	-	$ -					
2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
2073	-	-	-	-	-	$ -					
2074	-	-	-	-	-	$ -					
2075	-	-	-	-	-	$ -					
Project Totals		27,342,437		97,710,266	97,710,266	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b1032.4 (Install 138/69kV transformer at new station and connect in the Ross - Highland 69kV line)

Current Projected Year ARR	**761,556**
Current Projected Year ARR w/ Incentive	**761,556**
Current Projected Year Incentive ARR	-

Details			
Investment	6,215,398	Current Year	2027
Service Year (yyyy)	2015	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	6	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	177,583

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2015	6,215,398	88,791	6,126,606	971,099	971,099	$ -
2016	6,126,606	177,583	5,949,023	1,040,848	1,040,848	$ -
2017	5,949,023	177,583	5,771,441	1,015,458	1,015,458	$ -
2018	5,771,441	177,583	5,593,858	990,068	990,068	$ -
2019	5,593,858	177,583	5,416,275	964,677	964,677	$ -
2020	5,416,275	177,583	5,238,692	939,287	939,287	$ -
2021	5,238,692	177,583	5,061,110	913,897	913,897	$ -
2022	5,061,110	177,583	4,883,527	888,507	888,507	$ -
2023	4,883,527	177,583	4,705,944	863,117	863,117	$ -
2024	4,705,944	177,583	4,528,361	837,727	837,727	$ -
2025	4,528,361	177,583	4,350,778	812,337	812,337	$ -
2026	4,350,778	177,583	4,173,196	786,946	786,946	$ -
2027	4,173,196	177,583	3,995,613	761,556	761,556	$ -
2028	3,995,613	177,583	3,818,030	736,166	736,166	$ -
2029	3,818,030	177,583	3,640,447	710,776	710,776	$ -
2030	3,640,447	177,583	3,462,864	685,386	685,386	$ -
2031	3,462,864	177,583	3,285,282	659,996	659,996	$ -
2032	3,285,282	177,583	3,107,699	634,606	634,606	$ -
2033	3,107,699	177,583	2,930,116	609,215	609,215	$ -
2034	2,930,116	177,583	2,752,533	583,825	583,825	$ -
2035	2,752,533	177,583	2,574,950	558,435	558,435	$ -
2036	2,574,950	177,583	2,397,368	533,045	533,045	$ -
2037	2,397,368	177,583	2,219,785	507,655	507,655	$ -
2038	2,219,785	177,583	2,042,202	482,265	482,265	$ -
2039	2,042,202	177,583	1,864,619	456,874	456,874	$ -
2040	1,864,619	177,583	1,687,037	431,484	431,484	$ -
2041	1,687,037	177,583	1,509,454	406,094	406,094	$ -
2042	1,509,454	177,583	1,331,871	380,704	380,704	$ -
2043	1,331,871	177,583	1,154,288	355,314	355,314	$ -
2044	1,154,288	177,583	976,705	329,924	329,924	$ -
2045	976,705	177,583	799,123	304,534	304,534	$ -
2046	799,123	177,583	621,540	279,143	279,143	$ -
2047	621,540	177,583	443,957	253,753	253,753	$ -
2048	443,957	177,583	266,374	228,363	228,363	$ -
2049	266,374	177,583	88,791	202,973	202,973	$ -
2050	88,791	88,791	-	95,139	95,139	$ -
2051	-	-	-	-	-	$ -
2052	-	-	-	-	-	$ -
2053	-	-	-	-	-	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
Project Totals		6,215,398		22,211,193	22,211,193	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req'ts From Prior Year Template w/o Incentives		RTEP Projected Rev. Req'ts From Prior Year Template with Incentives **		
$ 643,594		$ 643,594		
$ 866,696		$ 866,696		
$ 1,077,982		$ 1,077,982		
$ 958,607		$ 958,607		
$ 963,630		$ 963,630		
$ 1,031,481		$ 1,031,481		
$ 932,835		$ 932,835		
$ 932,130		$ 932,130		
$ 909,124		$ 909,124		
$ 868,555		$ 868,555		
$ 839,472		$ 839,472		
$ 809,798		$ 809,798		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: **RTEP ID: b1666 (Build an 8 breaker 138 kV station tapping both circuits of the Fostoria-East Lima 138 kV line)**

Current Projected Year ARR	**2,262,251**
Current Projected Year ARR w/ Incentive	**2,262,251**
Current Projected Year Incentive ARR	-

Details			
Investment	18,412,074	Current Year	2027
Service Year (yyyy)	2015	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	7	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	526,059

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2015	18,412,074	219,191	18,192,883	2,836,014	2,836,014	$ -	$ 1,528,116		$ 1,528,116		
2016	18,192,883	526,059	17,666,824	3,089,606	3,089,606	$ -	$ 887,506		$ 887,506		
2017	17,666,824	526,059	17,140,765	3,014,391	3,014,391	$ -	$ 1,060,430		$ 1,060,430		
2018	17,140,765	526,059	16,614,705	2,939,177	2,939,177	$ -	$ 930,781		$ 930,781		
2019	16,614,705	526,059	16,088,646	2,863,963	2,863,963	$ -	$ 2,918,930		$ 2,918,930		
2020	16,088,646	526,059	15,562,587	2,788,749	2,788,749	$ -	$ 3,061,483		$ 3,061,483		
2021	15,562,587	526,059	15,036,527	2,713,535	2,713,535	$ -	$ 2,769,457		$ 2,769,457		
2022	15,036,527	526,059	14,510,468	2,638,321	2,638,321	$ -	$ 2,767,743		$ 2,767,743		
2023	14,510,468	526,059	13,984,409	2,563,107	2,563,107	$ -	$ 2,699,817		$ 2,699,817		
2024	13,984,409	526,059	13,458,350	2,487,893	2,487,893	$ -	$ 2,579,511		$ 2,579,511		
2025	13,458,350	526,059	12,932,290	2,412,679	2,412,679	$ -	$ 2,493,331		$ 2,493,331		
2026	12,932,290	526,059	12,406,231	2,337,465	2,337,465	$ -	$ 2,405,619		$ 2,405,619		
2027	12,406,231	526,059	11,880,172	2,262,251	2,262,251	$ -					
2028	11,880,172	526,059	11,354,113	2,187,037	2,187,037	$ -					
2029	11,354,113	526,059	10,828,053	2,111,823	2,111,823	$ -					
2030	10,828,053	526,059	10,301,994	2,036,609	2,036,609	$ -					
2031	10,301,994	526,059	9,775,935	1,961,394	1,961,394	$ -					
2032	9,775,935	526,059	9,249,875	1,886,180	1,886,180	$ -					
2033	9,249,875	526,059	8,723,816	1,810,966	1,810,966	$ -					
2034	8,723,816	526,059	8,197,757	1,735,752	1,735,752	$ -					
2035	8,197,757	526,059	7,671,698	1,660,538	1,660,538	$ -					
2036	7,671,698	526,059	7,145,638	1,585,324	1,585,324	$ -					
2037	7,145,638	526,059	6,619,579	1,510,110	1,510,110	$ -					
2038	6,619,579	526,059	6,093,520	1,434,896	1,434,896	$ -					
2039	6,093,520	526,059	5,567,461	1,359,682	1,359,682	$ -					
2040	5,567,461	526,059	5,041,401	1,284,468	1,284,468	$ -					
2041	5,041,401	526,059	4,515,342	1,209,254	1,209,254	$ -					
2042	4,515,342	526,059	3,989,283	1,134,040	1,134,040	$ -					
2043	3,989,283	526,059	3,463,224	1,058,826	1,058,826	$ -					
2044	3,463,224	526,059	2,937,164	983,612	983,612	$ -					
2045	2,937,164	526,059	2,411,105	908,397	908,397	$ -					
2046	2,411,105	526,059	1,885,046	833,183	833,183	$ -					
2047	1,885,046	526,059	1,358,986	757,969	757,969	$ -					
2048	1,358,986	526,059	832,927	682,755	682,755	$ -					
2049	832,927	526,059	306,868	607,541	607,541	$ -					
2050	306,868	306,868	-	328,805	328,805	$ -					
2051	-	-	-	-	-	$ -					
2052	-	-	-	-	-	$ -					
2053	-	-	-	-	-	$ -					
2054	-	-	-	-	-	$ -					
2055	-	-	-	-	-	$ -					
2056	-	-	-	-	-	$ -					
2057	-	-	-	-	-	$ -					
2058	-	-	-	-	-	$ -					
2059	-	-	-	-	-	$ -					
2060	-	-	-	-	-	$ -					
2061	-	-	-	-	-	$ -					
2062	-	-	-	-	-	$ -					
2063	-	-	-	-	-	$ -					
2064	-	-	-	-	-	$ -					
2065	-	-	-	-	-	$ -					
2066	-	-	-	-	-	$ -					
2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
2073	-	-	-	-	-	$ -					
2074	-	-	-	-	-	$ -					
Project Totals		18,412,074		66,016,313	66,016,313	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Current Projected Year ARR	-
Current Projected Year ARR w/ Incentive	-
Current Projected Year Incentive ARR	-

Project Description: **RTEP ID: b1819 (Rebuild the Robinson Park-Sorneson 138 kV line corridor as a 345 kV double circuit line with one side operated at 345 kV and one side at 138 kV)**

Details			
Investment		Current Year	2027
Service Year (yyyy)		ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)		FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)		Annual Depreciation Expense	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE LIFE OF THE PROJECT.

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't.From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't.From Prior Year Template with Incentives **		
-	-	-	-	-	-	$ -					
-	-	-	-	-	-	$ -					
-	-	-	-	-	-	$ -					
-	-	-	-	-	-	$ -					
-	-	-	-	-	-	$ -					
-	-	-	-	-	-	$ -					
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-	-	-	-	-	-	$ -					
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-	-	-	-	-	-	$ -					
-	-	-	-	-	-	$ -					
-	-	-	-	-	-	$ -					
-	-	-	-	-	-	$ -					
Project Totals		-		-	-	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b1997 (Terminate Transformer #2 at SW Lima in new bay position)

Current Projected Year ARR	**916,930**
Current Projected Year ARR w/ Incentive	**916,930**
Current Projected Year Incentive ARR	-

Details			
Investment	7,360,772	Current Year	2027
Service Year (yyyy)	2015	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	12	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	210,308

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2015	7,360,772	-	7,360,772	1,052,417	1,052,417	$ -
2016	7,360,772	210,308	7,150,464	1,247,690	1,247,690	$ -
2017	7,150,464	210,308	6,940,156	1,217,621	1,217,621	$ -
2018	6,940,156	210,308	6,729,848	1,187,552	1,187,552	$ -
2019	6,729,848	210,308	6,519,541	1,157,483	1,157,483	$ -
2020	6,519,541	210,308	6,309,233	1,127,414	1,127,414	$ -
2021	6,309,233	210,308	6,098,925	1,097,345	1,097,345	$ -
2022	6,098,925	210,308	5,888,617	1,067,276	1,067,276	$ -
2023	5,888,617	210,308	5,678,310	1,037,207	1,037,207	$ -
2024	5,678,310	210,308	5,468,002	1,007,138	1,007,138	$ -
2025	5,468,002	210,308	5,257,694	977,069	977,069	$ -
2026	5,257,694	210,308	5,047,386	947,000	947,000	$ -
2027	5,047,386	210,308	4,837,079	916,930	916,930	$ -
2028	4,837,079	210,308	4,626,771	886,861	886,861	$ -
2029	4,626,771	210,308	4,416,463	856,792	856,792	$ -
2030	4,416,463	210,308	4,206,155	826,723	826,723	$ -
2031	4,206,155	210,308	3,995,848	796,654	796,654	$ -
2032	3,995,848	210,308	3,785,540	766,585	766,585	$ -
2033	3,785,540	210,308	3,575,232	736,516	736,516	$ -
2034	3,575,232	210,308	3,364,924	706,447	706,447	$ -
2035	3,364,924	210,308	3,154,616	676,378	676,378	$ -
2036	3,154,616	210,308	2,944,309	646,309	646,309	$ -
2037	2,944,309	210,308	2,734,001	616,240	616,240	$ -
2038	2,734,001	210,308	2,523,693	586,171	586,171	$ -
2039	2,523,693	210,308	2,313,385	556,102	556,102	$ -
2040	2,313,385	210,308	2,103,078	526,033	526,033	$ -
2041	2,103,078	210,308	1,892,770	495,964	495,964	$ -
2042	1,892,770	210,308	1,682,462	465,895	465,895	$ -
2043	1,682,462	210,308	1,472,154	435,826	435,826	$ -
2044	1,472,154	210,308	1,261,847	405,757	405,757	$ -
2045	1,261,847	210,308	1,051,539	375,688	375,688	$ -
2046	1,051,539	210,308	841,231	345,618	345,618	$ -
2047	841,231	210,308	630,923	315,549	315,549	$ -
2048	630,923	210,308	420,616	285,480	285,480	$ -
2049	420,616	210,308	210,308	255,411	255,411	$ -
2050	210,308	210,308	-	225,342	225,342	$ -
2051	-	-	-	-	-	$ -
2052	-	-	-	-	-	$ -
2053	-	-	-	-	-	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
Project Totals		7,360,772		26,830,482	26,830,482	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
$ 714,472		$ 714,472		
$ 1,030,854		$ 1,030,854		
$ 1,310,546		$ 1,310,546		
$ 1,148,932		$ 1,148,932		
$ 1,177,105		$ 1,177,105		
$ 1,235,701		$ 1,235,701		
$ 1,119,347		$ 1,119,347		
$ 1,119,410		$ 1,119,410		
$ 1,092,701		$ 1,092,701		
$ 1,044,350		$ 1,044,350		
$ 1,009,847		$ 1,009,847		
$ 975,169		$ 975,169		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2019 (Establish Burger 345/138 kV station)

Current Projected Year ARR	**6,245,281**
Current Projected Year ARR w/ Incentive	**6,245,281**
Current Projected Year Incentive ARR	-

Details			
Investment	50,970,497	Current Year	2027
Service Year (yyyy)	2015	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	6	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	1,456,300

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2015	50,970,497	728,150	50,242,347	7,963,675	7,963,675	$ -
2016	50,242,347	1,456,300	48,786,047	8,535,663	8,535,663	$ -
2017	48,786,047	1,456,300	47,329,748	8,327,446	8,327,446	$ -
2018	47,329,748	1,456,300	45,873,448	8,119,229	8,119,229	$ -
2019	45,873,448	1,456,300	44,417,148	7,911,013	7,911,013	$ -
2020	44,417,148	1,456,300	42,960,848	7,702,796	7,702,796	$ -
2021	42,960,848	1,456,300	41,504,548	7,494,580	7,494,580	$ -
2022	41,504,548	1,456,300	40,048,248	7,286,363	7,286,363	$ -
2023	40,048,248	1,456,300	38,591,948	7,078,147	7,078,147	$ -
2024	38,591,948	1,456,300	37,135,648	6,869,930	6,869,930	$ -
2025	37,135,648	1,456,300	35,679,348	6,661,714	6,661,714	$ -
2026	35,679,348	1,456,300	34,223,048	6,453,497	6,453,497	$ -
2027	34,223,048	1,456,300	32,766,748	6,245,281	6,245,281	$ -
2028	32,766,748	1,456,300	31,310,448	6,037,064	6,037,064	$ -
2029	31,310,448	1,456,300	29,854,148	5,828,847	5,828,847	$ -
2030	29,854,148	1,456,300	28,397,849	5,620,631	5,620,631	$ -
2031	28,397,849	1,456,300	26,941,549	5,412,414	5,412,414	$ -
2032	26,941,549	1,456,300	25,485,249	5,204,198	5,204,198	$ -
2033	25,485,249	1,456,300	24,028,949	4,995,981	4,995,981	$ -
2034	24,028,949	1,456,300	22,572,649	4,787,765	4,787,765	$ -
2035	22,572,649	1,456,300	21,116,349	4,579,548	4,579,548	$ -
2036	21,116,349	1,456,300	19,660,049	4,371,332	4,371,332	$ -
2037	19,660,049	1,456,300	18,203,749	4,163,115	4,163,115	$ -
2038	18,203,749	1,456,300	16,747,449	3,954,899	3,954,899	$ -
2039	16,747,449	1,456,300	15,291,149	3,746,682	3,746,682	$ -
2040	15,291,149	1,456,300	13,834,849	3,538,465	3,538,465	$ -
2041	13,834,849	1,456,300	12,378,549	3,330,249	3,330,249	$ -
2042	12,378,549	1,456,300	10,922,249	3,122,032	3,122,032	$ -
2043	10,922,249	1,456,300	9,465,950	2,913,816	2,913,816	$ -
2044	9,465,950	1,456,300	8,009,650	2,705,599	2,705,599	$ -
2045	8,009,650	1,456,300	6,553,350	2,497,383	2,497,383	$ -
2046	6,553,350	1,456,300	5,097,050	2,289,166	2,289,166	$ -
2047	5,097,050	1,456,300	3,640,750	2,080,950	2,080,950	$ -
2048	3,640,750	1,456,300	2,184,450	1,872,733	1,872,733	$ -
2049	2,184,450	1,456,300	728,150	1,664,516	1,664,516	$ -
2050	728,150	728,150	-	780,204	780,204	$ -
2051	-	-	-	-	-	$ -
2052	-	-	-	-	-	$ -
2053	-	-	-	-	-	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
Project Totals		50,970,497		182,146,923	182,146,923	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
$ 6,416,043		$ 6,416,043		
$ 7,290,678		$ 7,290,678		
$ 8,690,541		$ 8,690,541		
$ 7,830,032		$ 7,830,032		
$ 8,066,438		$ 8,066,438		
$ 8,458,843		$ 8,458,843		
$ 7,649,880		$ 7,649,880		
$ 7,644,099		$ 7,644,099		
$ 7,455,438		$ 7,455,438		
$ 7,122,747		$ 7,122,747		
$ 6,884,242		$ 6,884,242		
$ 6,640,892		$ 6,640,892		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2017 (Reconductor or rebuild Sporn - Waterford - Muskingum River 345 kV line)

Current Projected Year ARR	**6,402,270**
Current Projected Year ARR w/ Incentive	**6,402,270**
Current Projected Year Incentive ARR	-

Details			
Investment	52,397,331	Current Year	2027
Service Year (yyyy)	2015	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	5	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	1,497,067

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2015	52,397,331	873,289	51,524,042	8,302,442	8,302,442	$ -
2016	51,524,042	1,497,067	50,026,976	8,756,767	8,756,767	$ -
2017	50,026,976	1,497,067	48,529,909	8,542,722	8,542,722	$ -
2018	48,529,909	1,497,067	47,032,843	8,328,677	8,328,677	$ -
2019	47,032,843	1,497,067	45,535,776	8,114,631	8,114,631	$ -
2020	45,535,776	1,497,067	44,038,709	7,900,586	7,900,586	$ -
2021	44,038,709	1,497,067	42,541,643	7,686,541	7,686,541	$ -
2022	42,541,643	1,497,067	41,044,576	7,472,496	7,472,496	$ -
2023	41,044,576	1,497,067	39,547,510	7,258,451	7,258,451	$ -
2024	39,547,510	1,497,067	38,050,443	7,044,405	7,044,405	$ -
2025	38,050,443	1,497,067	36,553,376	6,830,360	6,830,360	$ -
2026	36,553,376	1,497,067	35,056,310	6,616,315	6,616,315	$ -
2027	35,056,310	1,497,067	33,559,243	6,402,270	6,402,270	$ -
2028	33,559,243	1,497,067	32,062,177	6,188,224	6,188,224	$ -
2029	32,062,177	1,497,067	30,565,110	5,974,179	5,974,179	$ -
2030	30,565,110	1,497,067	29,068,043	5,760,134	5,760,134	$ -
2031	29,068,043	1,497,067	27,570,977	5,546,089	5,546,089	$ -
2032	27,570,977	1,497,067	26,073,910	5,332,044	5,332,044	$ -
2033	26,073,910	1,497,067	24,576,843	5,117,998	5,117,998	$ -
2034	24,576,843	1,497,067	23,079,777	4,903,953	4,903,953	$ -
2035	23,079,777	1,497,067	21,582,710	4,689,908	4,689,908	$ -
2036	21,582,710	1,497,067	20,085,644	4,475,863	4,475,863	$ -
2037	20,085,644	1,497,067	18,588,577	4,261,817	4,261,817	$ -
2038	18,588,577	1,497,067	17,091,510	4,047,772	4,047,772	$ -
2039	17,091,510	1,497,067	15,594,444	3,833,727	3,833,727	$ -
2040	15,594,444	1,497,067	14,097,377	3,619,682	3,619,682	$ -
2041	14,097,377	1,497,067	12,600,311	3,405,637	3,405,637	$ -
2042	12,600,311	1,497,067	11,103,244	3,191,591	3,191,591	$ -
2043	11,103,244	1,497,067	9,606,177	2,977,546	2,977,546	$ -
2044	9,606,177	1,497,067	8,109,111	2,763,501	2,763,501	$ -
2045	8,109,111	1,497,067	6,612,044	2,549,456	2,549,456	$ -
2046	6,612,044	1,497,067	5,114,978	2,335,410	2,335,410	$ -
2047	5,114,978	1,497,067	3,617,911	2,121,365	2,121,365	$ -
2048	3,617,911	1,497,067	2,120,844	1,907,320	1,907,320	$ -
2049	2,120,844	1,497,067	623,778	1,693,275	1,693,275	$ -
2050	623,778	623,778	-	668,371	668,371	$ -
2051	-	-	-	-	-	$ -
2052	-	-	-	-	-	$ -
2053	-	-	-	-	-	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
Project Totals		52,397,331		186,621,523	186,621,523	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
$ 7,243,003		$ 7,243,003		
$ 7,538,577		$ 7,538,577		
$ 9,073,387		$ 9,073,387		
$ 8,068,347		$ 8,068,347		
$ 8,277,757		$ 8,277,757		
$ 8,678,860		$ 8,678,860		
$ 7,846,693		$ 7,846,693		
$ 7,839,684		$ 7,839,684		
$ 7,845,106		$ 7,845,106		
$ 7,303,466		$ 7,303,466		
$ 7,058,356		$ 7,058,356		
$ 6,807,642		$ 6,807,642		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b1818 (Expand Allen w/second xfmr. And cut-in 138 kV double circuit tower line)

Current Projected Year ARR	**351,480**
Current Projected Year ARR w/ Incentive	**351,480**
Current Projected Year Incentive ARR	**-**

Details			
Investment	2,647,880	Current Year	2027
Service Year (yyyy)	2017	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	12	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	75,654

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2017	2,647,880	-	2,647,880	378,584	378,584	$ -
2018	2,647,880	75,654	2,572,227	448,830	448,830	$ -
2019	2,572,227	75,654	2,496,573	438,013	438,013	$ -
2020	2,496,573	75,654	2,420,919	427,196	427,196	$ -
2021	2,420,919	75,654	2,345,266	416,380	416,380	$ -
2022	2,345,266	75,654	2,269,612	405,563	405,563	$ -
2023	2,269,612	75,654	2,193,958	394,746	394,746	$ -
2024	2,193,958	75,654	2,118,304	383,930	383,930	$ -
2025	2,118,304	75,654	2,042,651	373,113	373,113	$ -
2026	2,042,651	75,654	1,966,997	362,296	362,296	$ -
2027	1,966,997	75,654	1,891,343	351,480	351,480	$ -
2028	1,891,343	75,654	1,815,689	340,663	340,663	$ -
2029	1,815,689	75,654	1,740,036	329,846	329,846	$ -
2030	1,740,036	75,654	1,664,382	319,029	319,029	$ -
2031	1,664,382	75,654	1,588,728	308,213	308,213	$ -
2032	1,588,728	75,654	1,513,075	297,396	297,396	$ -
2033	1,513,075	75,654	1,437,421	286,579	286,579	$ -
2034	1,437,421	75,654	1,361,767	275,763	275,763	$ -
2035	1,361,767	75,654	1,286,113	264,946	264,946	$ -
2036	1,286,113	75,654	1,210,460	254,129	254,129	$ -
2037	1,210,460	75,654	1,134,806	243,313	243,313	$ -
2038	1,134,806	75,654	1,059,152	232,496	232,496	$ -
2039	1,059,152	75,654	983,498	221,679	221,679	$ -
2040	983,498	75,654	907,845	210,862	210,862	$ -
2041	907,845	75,654	832,191	200,046	200,046	$ -
2042	832,191	75,654	756,537	189,229	189,229	$ -
2043	756,537	75,654	680,884	178,412	178,412	$ -
2044	680,884	75,654	605,230	167,596	167,596	$ -
2045	605,230	75,654	529,576	156,779	156,779	$ -
2046	529,576	75,654	453,922	145,962	145,962	$ -
2047	453,922	75,654	378,269	135,146	135,146	$ -
2048	378,269	75,654	302,615	124,329	124,329	$ -
2049	302,615	75,654	226,961	113,512	113,512	$ -
2050	226,961	75,654	151,307	102,695	102,695	$ -
2051	151,307	75,654	75,654	91,879	91,879	$ -
2052	75,654	75,654	-	81,062	81,062	$ -
2053	-	-	-	-	-	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
2075	-	-	-	-	-	$ -
2076	-	-	-	-	-	$ -
Project Totals		2,647,880		9,651,693	9,651,693	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
$ 525,167		$ 525,167		
$ 400,069		$ 400,069		
$ 448,563		$ 448,563		
$ 464,920		$ 464,920		
$ 423,736		$ 423,736		
$ 424,998		$ 424,998		
$ 416,161		$ 416,161		
$ 398,326		$ 398,326		
$ 385,829		$ 385,829		
$ 374,023		$ 374,023		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2833 (Reconductor Maddox Creed-East Lima 345kV circuit w 2-954 ACSS Cardinal cond)

Current Projected Year ARR	**2,826,520**
Current Projected Year ARR w/ Incentive	**2,826,520**
Current Projected Year Incentive ARR	-

Details			
Investment	20,354,073	Current Year	2027
Service Year (yyyy)	2019	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	6	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	581,545

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2019	20,354,073	290,772	20,063,300	3,180,138	3,180,138	$ -
2020	20,063,300	581,545	19,481,755	3,408,550	3,408,550	$ -
2021	19,481,755	581,545	18,900,210	3,325,403	3,325,403	$ -
2022	18,900,210	581,545	18,318,665	3,242,256	3,242,256	$ -
2023	18,318,665	581,545	17,737,121	3,159,109	3,159,109	$ -
2024	17,737,121	581,545	17,155,576	3,075,961	3,075,961	$ -
2025	17,155,576	581,545	16,574,031	2,992,814	2,992,814	$ -
2026	16,574,031	581,545	15,992,486	2,909,667	2,909,667	$ -
2027	15,992,486	581,545	15,410,941	2,826,520	2,826,520	$ -
2028	15,410,941	581,545	14,829,396	2,743,372	2,743,372	$ -
2029	14,829,396	581,545	14,247,851	2,660,225	2,660,225	$ -
2030	14,247,851	581,545	13,666,306	2,577,078	2,577,078	$ -
2031	13,666,306	581,545	13,084,761	2,493,931	2,493,931	$ -
2032	13,084,761	581,545	12,503,216	2,410,784	2,410,784	$ -
2033	12,503,216	581,545	11,921,671	2,327,636	2,327,636	$ -
2034	11,921,671	581,545	11,340,126	2,244,489	2,244,489	$ -
2035	11,340,126	581,545	10,758,581	2,161,342	2,161,342	$ -
2036	10,758,581	581,545	10,177,036	2,078,195	2,078,195	$ -
2037	10,177,036	581,545	9,595,491	1,995,048	1,995,048	$ -
2038	9,595,491	581,545	9,013,947	1,911,900	1,911,900	$ -
2039	9,013,947	581,545	8,432,402	1,828,753	1,828,753	$ -
2040	8,432,402	581,545	7,850,857	1,745,606	1,745,606	$ -
2041	7,850,857	581,545	7,269,312	1,662,459	1,662,459	$ -
2042	7,269,312	581,545	6,687,767	1,579,311	1,579,311	$ -
2043	6,687,767	581,545	6,106,222	1,496,164	1,496,164	$ -
2044	6,106,222	581,545	5,524,677	1,413,017	1,413,017	$ -
2045	5,524,677	581,545	4,943,132	1,329,870	1,329,870	$ -
2046	4,943,132	581,545	4,361,587	1,246,723	1,246,723	$ -
2047	4,361,587	581,545	3,780,042	1,163,575	1,163,575	$ -
2048	3,780,042	581,545	3,198,497	1,080,428	1,080,428	$ -
2049	3,198,497	581,545	2,616,952	997,281	997,281	$ -
2050	2,616,952	581,545	2,035,407	914,134	914,134	$ -
2051	2,035,407	581,545	1,453,862	830,987	830,987	$ -
2052	1,453,862	581,545	872,317	747,839	747,839	$ -
2053	872,317	581,545	290,772	664,692	664,692	$ -
2054	290,772	290,772	-	311,559	311,559	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
2075	-	-	-	-	-	$ -
2076	-	-	-	-	-	$ -
2077	-	-	-	-	-	$ -
2078	-	-	-	-	-	$ -
Project Totals		20,354,073		72,736,817	72,736,817	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
$ 355,700		$ 355,700		
$ 269,768		$ 269,768		
$ 2,933,749		$ 2,933,749		
$ 3,187,129		$ 3,187,129		
$ 3,316,364		$ 3,316,364		
$ 3,192,451		$ 3,192,451		
$ 3,095,895		$ 3,095,895		
$ 3,009,000		$ 3,009,000		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b3852.1

Current Projected Year ARR	**4,231,763**
Current Projected Year ARR w/ Incentive	**4,231,763**
Current Projected Year Incentive ARR	**-**

Details			
Investment	25,269,869	Current Year	2027
Service Year (yyyy)	2026	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	6	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	721,996

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2026	25,269,869	360,998	24,908,870	3,948,186	3,948,186	$ -					
2027	24,908,870	721,996	24,186,874	4,231,763	4,231,763	$ -					
2028	24,186,874	721,996	23,464,878	4,128,535	4,128,535	$ -					
2029	23,464,878	721,996	22,742,882	4,025,306	4,025,306	$ -					
2030	22,742,882	721,996	22,020,886	3,922,078	3,922,078	$ -					
2031	22,020,886	721,996	21,298,889	3,818,849	3,818,849	$ -					
2032	21,298,889	721,996	20,576,893	3,715,621	3,715,621	$ -					
2033	20,576,893	721,996	19,854,897	3,612,393	3,612,393	$ -					
2034	19,854,897	721,996	19,132,901	3,509,164	3,509,164	$ -					
2035	19,132,901	721,996	18,410,904	3,405,936	3,405,936	$ -					
2036	18,410,904	721,996	17,688,908	3,302,707	3,302,707	$ -					
2037	17,688,908	721,996	16,966,912	3,199,479	3,199,479	$ -					
2038	16,966,912	721,996	16,244,916	3,096,250	3,096,250	$ -					
2039	16,244,916	721,996	15,522,919	2,993,022	2,993,022	$ -					
2040	15,522,919	721,996	14,800,923	2,889,793	2,889,793	$ -					
2041	14,800,923	721,996	14,078,927	2,786,565	2,786,565	$ -					
2042	14,078,927	721,996	13,356,931	2,683,337	2,683,337	$ -					
2043	13,356,931	721,996	12,634,934	2,580,108	2,580,108	$ -					
2044	12,634,934	721,996	11,912,938	2,476,880	2,476,880	$ -					
2045	11,912,938	721,996	11,190,942	2,373,651	2,373,651	$ -					
2046	11,190,942	721,996	10,468,946	2,270,423	2,270,423	$ -					
2047	10,468,946	721,996	9,746,949	2,167,194	2,167,194	$ -					
2048	9,746,949	721,996	9,024,953	2,063,966	2,063,966	$ -					
2049	9,024,953	721,996	8,302,957	1,960,738	1,960,738	$ -					
2050	8,302,957	721,996	7,580,961	1,857,509	1,857,509	$ -					
2051	7,580,961	721,996	6,858,964	1,754,281	1,754,281	$ -					
2052	6,858,964	721,996	6,136,968	1,651,052	1,651,052	$ -					
2053	6,136,968	721,996	5,414,972	1,547,824	1,547,824	$ -					
2054	5,414,972	721,996	4,692,976	1,444,595	1,444,595	$ -					
2055	4,692,976	721,996	3,970,979	1,341,367	1,341,367	$ -					
2056	3,970,979	721,996	3,248,983	1,238,138	1,238,138	$ -					
2057	3,248,983	721,996	2,526,987	1,134,910	1,134,910	$ -					
2058	2,526,987	721,996	1,804,991	1,031,682	1,031,682	$ -					
2059	1,804,991	721,996	1,082,994	928,453	928,453	$ -					
2060	1,082,994	721,996	360,998	825,225	825,225	$ -					
2061	360,998	360,998	-	386,805	386,805	$ -					
2062	-	-	-	-	-	$ -					
2063	-	-	-	-	-	$ -					
2064	-	-	-	-	-	$ -					
2065	-	-	-	-	-	$ -					
2066	-	-	-	-	-	$ -					
2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
2073	-	-	-	-	-	$ -					
2074	-	-	-	-	-	$ -					
2075	-	-	-	-	-	$ -					
2076	-	-	-	-	-	$ -					
2077	-	-	-	-	-	$ -					
2078	-	-	-	-	-	$ -					
2079	-	-	-	-	-	$ -					
2080	-	-	-	-	-	$ -					
2081	-	-	-	-	-	$ -					
2082	-	-	-	-	-	$ -					
2083	-	-	-	-	-	$ -					
2084	-	-	-	-	-	$ -					
2085	-	-	-	-	-	$ -					
Project Totals		25,269,869		90,303,785	90,303,785	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: **RTEP ID: b3852.2**

Current Projected Year ARR	**492,773**
Current Projected Year ARR w/ Incentive	**492,773**
Current Projected Year Incentive ARR	-

Details			
Investment	2,907,125	Current Year	2027
Service Year (yyy)	2026	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	12	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	83,061

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2026	2,907,125	-	2,907,125	415,650	415,650	$ -
2027	2,907,125	83,061	2,824,065	492,773	492,773	$ -
2028	2,824,065	83,061	2,741,004	480,898	480,898	$ -
2029	2,741,004	83,061	2,657,943	469,022	469,022	$ -
2030	2,657,943	83,061	2,574,883	457,146	457,146	$ -
2031	2,574,883	83,061	2,491,822	445,270	445,270	$ -
2032	2,491,822	83,061	2,408,761	433,395	433,395	$ -
2033	2,408,761	83,061	2,325,700	421,519	421,519	$ -
2034	2,325,700	83,061	2,242,640	409,643	409,643	$ -
2035	2,242,640	83,061	2,159,579	397,767	397,767	$ -
2036	2,159,579	83,061	2,076,518	385,892	385,892	$ -
2037	2,076,518	83,061	1,993,457	374,016	374,016	$ -
2038	1,993,457	83,061	1,910,397	362,140	362,140	$ -
2039	1,910,397	83,061	1,827,336	350,265	350,265	$ -
2040	1,827,336	83,061	1,744,275	338,389	338,389	$ -
2041	1,744,275	83,061	1,661,215	326,513	326,513	$ -
2042	1,661,215	83,061	1,578,154	314,637	314,637	$ -
2043	1,578,154	83,061	1,495,093	302,762	302,762	$ -
2044	1,495,093	83,061	1,412,032	290,886	290,886	$ -
2045	1,412,032	83,061	1,328,972	279,010	279,010	$ -
2046	1,328,972	83,061	1,245,911	267,134	267,134	$ -
2047	1,245,911	83,061	1,162,850	255,259	255,259	$ -
2048	1,162,850	83,061	1,079,789	243,383	243,383	$ -
2049	1,079,789	83,061	996,729	231,507	231,507	$ -
2050	996,729	83,061	913,668	219,632	219,632	$ -
2051	913,668	83,061	830,607	207,756	207,756	$ -
2052	830,607	83,061	747,547	195,880	195,880	$ -
2053	747,547	83,061	664,486	184,004	184,004	$ -
2054	664,486	83,061	581,425	172,129	172,129	$ -
2055	581,425	83,061	498,364	160,253	160,253	$ -
2056	498,364	83,061	415,304	148,377	148,377	$ -
2057	415,304	83,061	332,243	136,501	136,501	$ -
2058	332,243	83,061	249,182	124,626	124,626	$ -
2059	249,182	83,061	166,121	112,750	112,750	$ -
2060	166,121	83,061	83,061	100,874	100,874	$ -
2061	83,061	83,061	-	88,999	88,999	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
2075	-	-	-	-	-	$ -
2076	-	-	-	-	-	$ -
2077	-	-	-	-	-	$ -
2078	-	-	-	-	-	$ -
2079	-	-	-	-	-	$ -
2080	-	-	-	-	-	$ -
2081	-	-	-	-	-	$ -
2082	-	-	-	-	-	$ -
2083	-	-	-	-	-	$ -
2084	-	-	-	-	-	$ -
2085	-	-	-	-	-	$ -
Project Totals		2,907,125		10,596,658	10,596,658	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b3312

Current Projected Year ARR	**2,924,181**
Current Projected Year ARR w/ Incentive	**2,924,181**
Current Projected Year Incentive ARR	**-**

Details			
Investment	17,604,821	Current Year	2027
Service Year (yyyy)	2026	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	2	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	502,995

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2026	17,604,821	419,162	17,185,659	2,906,272	2,906,272	$ -
2027	17,185,659	502,995	16,682,664	2,924,181	2,924,181	$ -
2028	16,682,664	502,995	16,179,669	2,852,264	2,852,264	$ -
2029	16,179,669	502,995	15,676,674	2,780,348	2,780,348	$ -
2030	15,676,674	502,995	15,173,679	2,708,431	2,708,431	$ -
2031	15,173,679	502,995	14,670,684	2,636,515	2,636,515	$ -
2032	14,670,684	502,995	14,167,689	2,564,599	2,564,599	$ -
2033	14,167,689	502,995	13,664,694	2,492,682	2,492,682	$ -
2034	13,664,694	502,995	13,161,700	2,420,766	2,420,766	$ -
2035	13,161,700	502,995	12,658,705	2,348,849	2,348,849	$ -
2036	12,658,705	502,995	12,155,710	2,276,933	2,276,933	$ -
2037	12,155,710	502,995	11,652,715	2,205,017	2,205,017	$ -
2038	11,652,715	502,995	11,149,720	2,133,100	2,133,100	$ -
2039	11,149,720	502,995	10,646,725	2,061,184	2,061,184	$ -
2040	10,646,725	502,995	10,143,730	1,989,267	1,989,267	$ -
2041	10,143,730	502,995	9,640,735	1,917,351	1,917,351	$ -
2042	9,640,735	502,995	9,137,740	1,845,435	1,845,435	$ -
2043	9,137,740	502,995	8,634,746	1,773,518	1,773,518	$ -
2044	8,634,746	502,995	8,131,751	1,701,602	1,701,602	$ -
2045	8,131,751	502,995	7,628,756	1,629,685	1,629,685	$ -
2046	7,628,756	502,995	7,125,761	1,557,769	1,557,769	$ -
2047	7,125,761	502,995	6,622,766	1,485,852	1,485,852	$ -
2048	6,622,766	502,995	6,119,771	1,413,936	1,413,936	$ -
2049	6,119,771	502,995	5,616,776	1,342,020	1,342,020	$ -
2050	5,616,776	502,995	5,113,781	1,270,103	1,270,103	$ -
2051	5,113,781	502,995	4,610,786	1,198,187	1,198,187	$ -
2052	4,610,786	502,995	4,107,792	1,126,270	1,126,270	$ -
2053	4,107,792	502,995	3,604,797	1,054,354	1,054,354	$ -
2054	3,604,797	502,995	3,101,802	982,438	982,438	$ -
2055	3,101,802	502,995	2,598,807	910,521	910,521	$ -
2056	2,598,807	502,995	2,095,812	838,605	838,605	$ -
2057	2,095,812	502,995	1,592,817	766,688	766,688	$ -
2058	1,592,817	502,995	1,089,822	694,772	694,772	$ -
2059	1,089,822	502,995	586,827	622,856	622,856	$ -
2060	586,827	502,995	83,832	550,939	550,939	$ -
2061	83,832	83,832	-	89,826	89,826	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
2075	-	-	-	-	-	$ -
2076	-	-	-	-	-	$ -
2077	-	-	-	-	-	$ -
2078	-	-	-	-	-	$ -
2079	-	-	-	-	-	$ -
2080	-	-	-	-	-	$ -
2081	-	-	-	-	-	$ -
2082	-	-	-	-	-	$ -
2083	-	-	-	-	-	$ -
2084	-	-	-	-	-	$ -
2085	-	-	-	-	-	$ -
Project Totals		17,604,821		62,073,133	62,073,133	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: **RTEP ID: b2256**

Current Projected Year ARR	**6,762,900**
Current Projected Year ARR w/ Incentive	**6,762,900**
Current Projected Year Incentive ARR	-

Details			
Investment	54,438,781	Current Year	2027
Service Year (yyyy)	2015	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	11	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	1,555,394

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2015	54,438,781	129,616	54,309,165	7,903,812	7,903,812	$ -
2016	54,309,165	1,555,394	52,753,771	9,209,131	9,209,131	$ -
2017	52,753,771	1,555,394	51,198,377	8,986,747	8,986,747	$ -
2018	51,198,377	1,555,394	49,642,983	8,764,362	8,764,362	$ -
2019	49,642,983	1,555,394	48,087,590	8,541,977	8,541,977	$ -
2020	48,087,590	1,555,394	46,532,196	8,319,593	8,319,593	$ -
2021	46,532,196	1,555,394	44,976,802	8,097,208	8,097,208	$ -
2022	44,976,802	1,555,394	43,421,408	7,874,824	7,874,824	$ -
2023	43,421,408	1,555,394	41,866,015	7,652,439	7,652,439	$ -
2024	41,866,015	1,555,394	40,310,621	7,430,054	7,430,054	$ -
2025	40,310,621	1,555,394	38,755,227	7,207,670	7,207,670	$ -
2026	38,755,227	1,555,394	37,199,833	6,985,285	6,985,285	$ -
2027	37,199,833	1,555,394	35,644,440	6,762,900	6,762,900	$ -
2028	35,644,440	1,555,394	34,089,046	6,540,516	6,540,516	$ -
2029	34,089,046	1,555,394	32,533,652	6,318,131	6,318,131	$ -
2030	32,533,652	1,555,394	30,978,259	6,095,747	6,095,747	$ -
2031	30,978,259	1,555,394	29,422,865	5,873,362	5,873,362	$ -
2032	29,422,865	1,555,394	27,867,471	5,650,977	5,650,977	$ -
2033	27,867,471	1,555,394	26,312,077	5,428,593	5,428,593	$ -
2034	26,312,077	1,555,394	24,756,684	5,206,208	5,206,208	$ -
2035	24,756,684	1,555,394	23,201,290	4,983,823	4,983,823	$ -
2036	23,201,290	1,555,394	21,645,896	4,761,439	4,761,439	$ -
2037	21,645,896	1,555,394	20,090,502	4,539,054	4,539,054	$ -
2038	20,090,502	1,555,394	18,535,109	4,316,670	4,316,670	$ -
2039	18,535,109	1,555,394	16,979,715	4,094,285	4,094,285	$ -
2040	16,979,715	1,555,394	15,424,321	3,871,900	3,871,900	$ -
2041	15,424,321	1,555,394	13,868,927	3,649,516	3,649,516	$ -
2042	13,868,927	1,555,394	12,313,534	3,427,131	3,427,131	$ -
2043	12,313,534	1,555,394	10,758,140	3,204,746	3,204,746	$ -
2044	10,758,140	1,555,394	9,202,746	2,982,362	2,982,362	$ -
2045	9,202,746	1,555,394	7,647,353	2,759,977	2,759,977	$ -
2046	7,647,353	1,555,394	6,091,959	2,537,593	2,537,593	$ -
2047	6,091,959	1,555,394	4,536,565	2,315,208	2,315,208	$ -
2048	4,536,565	1,555,394	2,981,171	2,092,823	2,092,823	$ -
2049	2,981,171	1,555,394	1,425,778	1,870,439	1,870,439	$ -
2050	1,425,778	1,425,778	-	1,527,704	1,527,704	$ -
2051	-	-	-	-	-	$ -
2052	-	-	-	-	-	$ -
2053	-	-	-	-	-	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
Project Totals		54,438,781		197,784,205	197,784,205	-

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2254

Current Projected Year ARR	**1,085,334**
Current Projected Year ARR w/ Incentive	**1,085,334**
Current Projected Year Incentive ARR	-

Details			
Investment	8,176,389	Current Year	2027
Service Year (yyyy)	2017	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	12	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	233,611

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2017	8,176,389	-	8,176,389	1,169,031	1,169,031	$ -
2018	8,176,389	233,611	7,942,778	1,385,942	1,385,942	$ -
2019	7,942,778	233,611	7,709,167	1,352,541	1,352,541	$ -
2020	7,709,167	233,611	7,475,556	1,319,140	1,319,140	$ -
2021	7,475,556	233,611	7,241,945	1,285,739	1,285,739	$ -
2022	7,241,945	233,611	7,008,333	1,252,338	1,252,338	$ -
2023	7,008,333	233,611	6,774,722	1,218,937	1,218,937	$ -
2024	6,774,722	233,611	6,541,111	1,185,536	1,185,536	$ -
2025	6,541,111	233,611	6,307,500	1,152,135	1,152,135	$ -
2026	6,307,500	233,611	6,073,889	1,118,734	1,118,734	$ -
2027	6,073,889	233,611	5,840,278	1,085,334	1,085,334	$ -
2028	5,840,278	233,611	5,606,667	1,051,933	1,051,933	$ -
2029	5,606,667	233,611	5,373,056	1,018,532	1,018,532	$ -
2030	5,373,056	233,611	5,139,445	985,131	985,131	$ -
2031	5,139,445	233,611	4,905,833	951,730	951,730	$ -
2032	4,905,833	233,611	4,672,222	918,329	918,329	$ -
2033	4,672,222	233,611	4,438,611	884,928	884,928	$ -
2034	4,438,611	233,611	4,205,000	851,527	851,527	$ -
2035	4,205,000	233,611	3,971,389	818,127	818,127	$ -
2036	3,971,389	233,611	3,737,778	784,726	784,726	$ -
2037	3,737,778	233,611	3,504,167	751,325	751,325	$ -
2038	3,504,167	233,611	3,270,556	717,924	717,924	$ -
2039	3,270,556	233,611	3,036,945	684,523	684,523	$ -
2040	3,036,945	233,611	2,803,333	651,122	651,122	$ -
2041	2,803,333	233,611	2,569,722	617,721	617,721	$ -
2042	2,569,722	233,611	2,336,111	584,320	584,320	$ -
2043	2,336,111	233,611	2,102,500	550,919	550,919	$ -
2044	2,102,500	233,611	1,868,889	517,519	517,519	$ -
2045	1,868,889	233,611	1,635,278	484,118	484,118	$ -
2046	1,635,278	233,611	1,401,667	450,717	450,717	$ -
2047	1,401,667	233,611	1,168,056	417,316	417,316	$ -
2048	1,168,056	233,611	934,444	383,915	383,915	$ -
2049	934,444	233,611	700,833	350,514	350,514	$ -
2050	700,833	233,611	467,222	317,113	317,113	$ -
2051	467,222	233,611	233,611	283,712	283,712	$ -
2052	233,611	233,611	0	250,312	250,312	$ -
2053	0	0	-	0	0	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
2075	-	-	-	-	-	$ -
2076	-	-	-	-	-	$ -
Project Totals		8,176,389		29,803,460	29,803,460	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2286

Current Projected Year ARR	**482,682**
Current Projected Year ARR w/ Incentive	**482,682**
Current Projected Year Incentive ARR	-

Details			
Investment	3,961,397	Current Year	2027
Service Year (yyyy)	2015	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	4	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	113,183

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2015	3,961,397	75,455	3,885,942	636,447	636,447	$ -
2016	3,885,942	113,183	3,772,759	660,690	660,690	$ -
2017	3,772,759	113,183	3,659,576	644,507	644,507	$ -
2018	3,659,576	113,183	3,546,394	628,325	628,325	$ -
2019	3,546,394	113,183	3,433,211	612,142	612,142	$ -
2020	3,433,211	113,183	3,320,028	595,960	595,960	$ -
2021	3,320,028	113,183	3,206,845	579,777	579,777	$ -
2022	3,206,845	113,183	3,093,663	563,595	563,595	$ -
2023	3,093,663	113,183	2,980,480	547,412	547,412	$ -
2024	2,980,480	113,183	2,867,297	531,230	531,230	$ -
2025	2,867,297	113,183	2,754,114	515,047	515,047	$ -
2026	2,754,114	113,183	2,640,931	498,865	498,865	$ -
2027	2,640,931	113,183	2,527,749	482,682	482,682	$ -
2028	2,527,749	113,183	2,414,566	466,500	466,500	$ -
2029	2,414,566	113,183	2,301,383	450,318	450,318	$ -
2030	2,301,383	113,183	2,188,200	434,135	434,135	$ -
2031	2,188,200	113,183	2,075,018	417,953	417,953	$ -
2032	2,075,018	113,183	1,961,835	401,770	401,770	$ -
2033	1,961,835	113,183	1,848,652	385,588	385,588	$ -
2034	1,848,652	113,183	1,735,469	369,405	369,405	$ -
2035	1,735,469	113,183	1,622,286	353,223	353,223	$ -
2036	1,622,286	113,183	1,509,104	337,040	337,040	$ -
2037	1,509,104	113,183	1,395,921	320,858	320,858	$ -
2038	1,395,921	113,183	1,282,738	304,675	304,675	$ -
2039	1,282,738	113,183	1,169,555	288,493	288,493	$ -
2040	1,169,555	113,183	1,056,373	272,310	272,310	$ -
2041	1,056,373	113,183	943,190	256,128	256,128	$ -
2042	943,190	113,183	830,007	239,945	239,945	$ -
2043	830,007	113,183	716,824	223,763	223,763	$ -
2044	716,824	113,183	603,641	207,581	207,581	$ -
2045	603,641	113,183	490,459	191,398	191,398	$ -
2046	490,459	113,183	377,276	175,216	175,216	$ -
2047	377,276	113,183	264,093	159,033	159,033	$ -
2048	264,093	113,183	150,910	142,851	142,851	$ -
2049	150,910	113,183	37,728	126,668	126,668	$ -
2050	37,728	37,728	-	40,425	40,425	$ -
2051	-	-	-	-	-	$ -
2052	-	-	-	-	-	$ -
2053	-	-	-	-	-	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
Project Totals		3,961,397		14,061,954	14,061,954	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2502.1

Current Projected Year ARR	**3,031,277**
Current Projected Year ARR w/ Incentive	**3,031,277**
Current Projected Year Incentive ARR	-

Details			
Investment	23,749,822	Current Year	2027
Service Year (yyyy)	2016	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	9	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	678,566

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2016	23,749,822	169,642	23,580,180	3,553,179	3,553,179	$ -					
2017	23,580,180	678,566	22,901,614	4,001,467	4,001,467	$ -					
2018	22,901,614	678,566	22,223,047	3,904,448	3,904,448	$ -					
2019	22,223,047	678,566	21,544,481	3,807,429	3,807,429	$ -					
2020	21,544,481	678,566	20,865,915	3,710,410	3,710,410	$ -					
2021	20,865,915	678,566	20,187,348	3,613,391	3,613,391	$ -					
2022	20,187,348	678,566	19,508,782	3,516,372	3,516,372	$ -					
2023	19,508,782	678,566	18,830,216	3,419,353	3,419,353	$ -					
2024	18,830,216	678,566	18,151,649	3,322,334	3,322,334	$ -					
2025	18,151,649	678,566	17,473,083	3,225,315	3,225,315	$ -					
2026	17,473,083	678,566	16,794,517	3,128,296	3,128,296	$ -					
2027	16,794,517	678,566	16,115,950	3,031,277	3,031,277	$ -					
2028	16,115,950	678,566	15,437,384	2,934,258	2,934,258	$ -					
2029	15,437,384	678,566	14,758,818	2,837,239	2,837,239	$ -					
2030	14,758,818	678,566	14,080,251	2,740,220	2,740,220	$ -					
2031	14,080,251	678,566	13,401,685	2,643,201	2,643,201	$ -					
2032	13,401,685	678,566	12,723,119	2,546,182	2,546,182	$ -					
2033	12,723,119	678,566	12,044,552	2,449,163	2,449,163	$ -					
2034	12,044,552	678,566	11,365,986	2,352,144	2,352,144	$ -					
2035	11,365,986	678,566	10,687,420	2,255,125	2,255,125	$ -					
2036	10,687,420	678,566	10,008,853	2,158,106	2,158,106	$ -					
2037	10,008,853	678,566	9,330,287	2,061,087	2,061,087	$ -					
2038	9,330,287	678,566	8,651,721	1,964,068	1,964,068	$ -					
2039	8,651,721	678,566	7,973,154	1,867,049	1,867,049	$ -					
2040	7,973,154	678,566	7,294,588	1,770,030	1,770,030	$ -					
2041	7,294,588	678,566	6,616,022	1,673,011	1,673,011	$ -					
2042	6,616,022	678,566	5,937,455	1,575,992	1,575,992	$ -					
2043	5,937,455	678,566	5,258,889	1,478,973	1,478,973	$ -					
2044	5,258,889	678,566	4,580,323	1,381,954	1,381,954	$ -					
2045	4,580,323	678,566	3,901,756	1,284,935	1,284,935	$ -					
2046	3,901,756	678,566	3,223,190	1,187,916	1,187,916	$ -					
2047	3,223,190	678,566	2,544,624	1,090,897	1,090,897	$ -					
2048	2,544,624	678,566	1,866,057	993,878	993,878	$ -					
2049	1,866,057	678,566	1,187,491	896,859	896,859	$ -					
2050	1,187,491	678,566	508,925	799,840	799,840	$ -					
2051	508,925	508,925	-	545,307	545,307	$ -					
2052	-	-	-	-	-	$ -					
2053	-	-	-	-	-	$ -					
2054	-	-	-	-	-	$ -					
2055	-	-	-	-	-	$ -					
2056	-	-	-	-	-	$ -					
2057	-	-	-	-	-	$ -					
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2059	-	-	-	-	-	$ -					
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2061	-	-	-	-	-	$ -					
2062	-	-	-	-	-	$ -					
2063	-	-	-	-	-	$ -					
2064	-	-	-	-	-	$ -					
2065	-	-	-	-	-	$ -					
2066	-	-	-	-	-	$ -					
2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
2073	-	-	-	-	-	$ -					
2074	-	-	-	-	-	$ -					
2075	-	-	-	-	-	$ -					
Project Totals		23,749,822		85,720,698	85,720,698	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2502.2

Current Projected Year ARR	**462,549**
Current Projected Year ARR w/ Incentive	**462,549**
Current Projected Year Incentive ARR	-

Details			
Investment	3,557,615	Current Year	2027
Service Year (yyyy)	2017	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	4	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	101,646

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2017	3,557,615	67,764	3,489,851	571,575	571,575	$ -					
2018	3,489,851	101,646	3,388,205	593,346	593,346	$ -					
2019	3,388,205	101,646	3,286,558	578,813	578,813	$ -					
2020	3,286,558	101,646	3,184,912	564,280	564,280	$ -					
2021	3,184,912	101,646	3,083,266	549,747	549,747	$ -					
2022	3,083,266	101,646	2,981,620	535,214	535,214	$ -					
2023	2,981,620	101,646	2,879,974	520,681	520,681	$ -					
2024	2,879,974	101,646	2,778,328	506,148	506,148	$ -					
2025	2,778,328	101,646	2,676,682	491,615	491,615	$ -					
2026	2,676,682	101,646	2,575,035	477,082	477,082	$ -					
2027	2,575,035	101,646	2,473,389	462,549	462,549	$ -					
2028	2,473,389	101,646	2,371,743	448,016	448,016	$ -					
2029	2,371,743	101,646	2,270,097	433,483	433,483	$ -					
2030	2,270,097	101,646	2,168,451	418,950	418,950	$ -					
2031	2,168,451	101,646	2,066,805	404,417	404,417	$ -					
2032	2,066,805	101,646	1,965,159	389,884	389,884	$ -					
2033	1,965,159	101,646	1,863,512	375,351	375,351	$ -					
2034	1,863,512	101,646	1,761,866	360,818	360,818	$ -					
2035	1,761,866	101,646	1,660,220	346,285	346,285	$ -					
2036	1,660,220	101,646	1,558,574	331,752	331,752	$ -					
2037	1,558,574	101,646	1,456,928	317,219	317,219	$ -					
2038	1,456,928	101,646	1,355,282	302,686	302,686	$ -					
2039	1,355,282	101,646	1,253,636	288,153	288,153	$ -					
2040	1,253,636	101,646	1,151,990	273,620	273,620	$ -					
2041	1,151,990	101,646	1,050,343	259,087	259,087	$ -					
2042	1,050,343	101,646	948,697	244,554	244,554	$ -					
2043	948,697	101,646	847,051	230,021	230,021	$ -					
2044	847,051	101,646	745,405	215,488	215,488	$ -					
2045	745,405	101,646	643,759	200,955	200,955	$ -					
2046	643,759	101,646	542,113	186,422	186,422	$ -					
2047	542,113	101,646	440,467	171,889	171,889	$ -					
2048	440,467	101,646	338,820	157,356	157,356	$ -					
2049	338,820	101,646	237,174	142,823	142,823	$ -					
2050	237,174	101,646	135,528	128,290	128,290	$ -					
2051	135,528	101,646	33,882	113,757	113,757	$ -					
2052	33,882	33,882	-	36,304	36,304	$ -					
2053	-	-	-	-	-	$ -					
2054	-	-	-	-	-	$ -					
2055	-	-	-	-	-	$ -					
2056	-	-	-	-	-	$ -					
2057	-	-	-	-	-	$ -					
2058	-	-	-	-	-	$ -					
2059	-	-	-	-	-	$ -					
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2064	-	-	-	-	-	$ -					
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2066	-	-	-	-	-	$ -					
2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
2073	-	-	-	-	-	$ -					
2074	-	-	-	-	-	$ -					
2075	-	-	-	-	-	$ -					
2076	-	-	-	-	-	$ -					
Project Totals		3,557,615		12,628,629	12,628,629	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2502.3

Current Projected Year ARR	**497,140**
Current Projected Year ARR w/ Incentive	**497,140**
Current Projected Year Incentive ARR	**-**

Details			
Investment	3,774,258	Current Year	2027
Service Year (yyyy)	2017	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	9	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	107,836

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2017	3,774,258	26,959	3,747,299	564,662	564,662	$ -					
2018	3,747,299	107,836	3,639,463	635,902	635,902	$ -					
2019	3,639,463	107,836	3,531,627	620,484	620,484	$ -					
2020	3,531,627	107,836	3,423,791	605,066	605,066	$ -					
2021	3,423,791	107,836	3,315,955	589,648	589,648	$ -					
2022	3,315,955	107,836	3,208,119	574,230	574,230	$ -					
2023	3,208,119	107,836	3,100,283	558,812	558,812	$ -					
2024	3,100,283	107,836	2,992,447	543,394	543,394	$ -					
2025	2,992,447	107,836	2,884,611	527,976	527,976	$ -					
2026	2,884,611	107,836	2,776,776	512,558	512,558	$ -					
2027	2,776,776	107,836	2,668,940	497,140	497,140	$ -					
2028	2,668,940	107,836	2,561,104	481,722	481,722	$ -					
2029	2,561,104	107,836	2,453,268	466,304	466,304	$ -					
2030	2,453,268	107,836	2,345,432	450,886	450,886	$ -					
2031	2,345,432	107,836	2,237,596	435,468	435,468	$ -					
2032	2,237,596	107,836	2,129,760	420,050	420,050	$ -					
2033	2,129,760	107,836	2,021,924	404,632	404,632	$ -					
2034	2,021,924	107,836	1,914,088	389,214	389,214	$ -					
2035	1,914,088	107,836	1,806,252	373,796	373,796	$ -					
2036	1,806,252	107,836	1,698,416	358,378	358,378	$ -					
2037	1,698,416	107,836	1,590,580	342,960	342,960	$ -					
2038	1,590,580	107,836	1,482,744	327,542	327,542	$ -					
2039	1,482,744	107,836	1,374,908	312,124	312,124	$ -					
2040	1,374,908	107,836	1,267,072	296,706	296,706	$ -					
2041	1,267,072	107,836	1,159,236	281,288	281,288	$ -					
2042	1,159,236	107,836	1,051,400	265,870	265,870	$ -					
2043	1,051,400	107,836	943,564	250,452	250,452	$ -					
2044	943,564	107,836	835,729	235,034	235,034	$ -					
2045	835,729	107,836	727,893	219,616	219,616	$ -					
2046	727,893	107,836	620,057	204,198	204,198	$ -					
2047	620,057	107,836	512,221	188,780	188,780	$ -					
2048	512,221	107,836	404,385	173,362	173,362	$ -					
2049	404,385	107,836	296,549	157,944	157,944	$ -					
2050	296,549	107,836	188,713	142,526	142,526	$ -					
2051	188,713	107,836	80,877	127,108	127,108	$ -					
2052	80,877	80,877	-	86,659	86,659	$ -					
2053	-	-	-	-	-	$ -					
2054	-	-	-	-	-	$ -					
2055	-	-	-	-	-	$ -					
2056	-	-	-	-	-	$ -					
2057	-	-	-	-	-	$ -					
2058	-	-	-	-	-	$ -					
2059	-	-	-	-	-	$ -					
2060	-	-	-	-	-	$ -					
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2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
2073	-	-	-	-	-	$ -					
2074	-	-	-	-	-	$ -					
2075	-	-	-	-	-	$ -					
2076	-	-	-	-	-	$ -					
Project Totals		3,774,258		13,622,504	13,622,504	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: **RTEP ID: b2502.4**

Current Projected Year ARR	**1,016,337**
Current Projected Year ARR w/ Incentive	**1,016,337**
Current Projected Year Incentive ARR	**-**

Details			
Investment	7,676,289	Current Year	2027
Service Year (yyyy)	2017	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	11	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	219,323

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2017	7,676,289	18,277	7,658,012	1,114,499	1,114,499	$ -					
2018	7,658,012	219,323	7,438,689	1,298,559	1,298,559	$ -					
2019	7,438,689	219,323	7,219,367	1,267,201	1,267,201	$ -					
2020	7,219,367	219,323	7,000,044	1,235,843	1,235,843	$ -					
2021	7,000,044	219,323	6,780,722	1,204,485	1,204,485	$ -					
2022	6,780,722	219,323	6,561,399	1,173,127	1,173,127	$ -					
2023	6,561,399	219,323	6,342,077	1,141,769	1,141,769	$ -					
2024	6,342,077	219,323	6,122,754	1,110,411	1,110,411	$ -					
2025	6,122,754	219,323	5,903,432	1,079,053	1,079,053	$ -					
2026	5,903,432	219,323	5,684,109	1,047,695	1,047,695	$ -					
2027	5,684,109	219,323	5,464,787	1,016,337	1,016,337	$ -					
2028	5,464,787	219,323	5,245,464	984,979	984,979	$ -					
2029	5,245,464	219,323	5,026,142	953,621	953,621	$ -					
2030	5,026,142	219,323	4,806,819	922,263	922,263	$ -					
2031	4,806,819	219,323	4,587,496	890,905	890,905	$ -					
2032	4,587,496	219,323	4,368,174	859,547	859,547	$ -					
2033	4,368,174	219,323	4,148,851	828,189	828,189	$ -					
2034	4,148,851	219,323	3,929,529	796,831	796,831	$ -					
2035	3,929,529	219,323	3,710,206	765,474	765,474	$ -					
2036	3,710,206	219,323	3,490,884	734,116	734,116	$ -					
2037	3,490,884	219,323	3,271,561	702,758	702,758	$ -					
2038	3,271,561	219,323	3,052,239	671,400	671,400	$ -					
2039	3,052,239	219,323	2,832,916	640,042	640,042	$ -					
2040	2,832,916	219,323	2,613,594	608,684	608,684	$ -					
2041	2,613,594	219,323	2,394,271	577,326	577,326	$ -					
2042	2,394,271	219,323	2,174,949	545,968	545,968	$ -					
2043	2,174,949	219,323	1,955,626	514,610	514,610	$ -					
2044	1,955,626	219,323	1,736,303	483,252	483,252	$ -					
2045	1,736,303	219,323	1,516,981	451,894	451,894	$ -					
2046	1,516,981	219,323	1,297,658	420,536	420,536	$ -					
2047	1,297,658	219,323	1,078,336	389,178	389,178	$ -					
2048	1,078,336	219,323	859,013	357,820	357,820	$ -					
2049	859,013	219,323	639,691	326,462	326,462	$ -					
2050	639,691	219,323	420,368	295,104	295,104	$ -					
2051	420,368	219,323	201,046	263,746	263,746	$ -					
2052	201,046	201,046	-	215,418	215,418	$ -					
2053	-	-	-	-	-	$ -					
2054	-	-	-	-	-	$ -					
2055	-	-	-	-	-	$ -					
2056	-	-	-	-	-	$ -					
2057	-	-	-	-	-	$ -					
2058	-	-	-	-	-	$ -					
2059	-	-	-	-	-	$ -					
2060	-	-	-	-	-	$ -					
2061	-	-	-	-	-	$ -					
2062	-	-	-	-	-	$ -					
2063	-	-	-	-	-	$ -					
2064	-	-	-	-	-	$ -					
2065	-	-	-	-	-	$ -					
2066	-	-	-	-	-	$ -					
2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
2073	-	-	-	-	-	$ -					
2074	-	-	-	-	-	$ -					
2075	-	-	-	-	-	$ -					
2076	-	-	-	-	-	$ -					
Project Totals		7,676,289		27,889,102	27,889,102	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2701.1

Current Projected Year ARR	**1,801,928**
Current Projected Year ARR w/ Incentive	**1,801,928**
Current Projected Year Incentive ARR	-

Details			
Investment	13,202,432	Current Year	2027
Service Year (yyyy)	2018	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	11	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	377,212

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2018	13,202,432	31,434	13,170,998	1,916,824	1,916,824	$ -
2019	13,170,998	377,212	12,793,786	2,233,388	2,233,388	$ -
2020	12,793,786	377,212	12,416,573	2,179,456	2,179,456	$ -
2021	12,416,573	377,212	12,039,361	2,125,523	2,125,523	$ -
2022	12,039,361	377,212	11,662,149	2,071,591	2,071,591	$ -
2023	11,662,149	377,212	11,284,936	2,017,658	2,017,658	$ -
2024	11,284,936	377,212	10,907,724	1,963,726	1,963,726	$ -
2025	10,907,724	377,212	10,530,511	1,909,793	1,909,793	$ -
2026	10,530,511	377,212	10,153,299	1,855,861	1,855,861	$ -
2027	10,153,299	377,212	9,776,087	1,801,928	1,801,928	$ -
2028	9,776,087	377,212	9,398,874	1,747,996	1,747,996	$ -
2029	9,398,874	377,212	9,021,662	1,694,064	1,694,064	$ -
2030	9,021,662	377,212	8,644,450	1,640,131	1,640,131	$ -
2031	8,644,450	377,212	8,267,237	1,586,199	1,586,199	$ -
2032	8,267,237	377,212	7,890,025	1,532,266	1,532,266	$ -
2033	7,890,025	377,212	7,512,813	1,478,334	1,478,334	$ -
2034	7,512,813	377,212	7,135,600	1,424,401	1,424,401	$ -
2035	7,135,600	377,212	6,758,388	1,370,469	1,370,469	$ -
2036	6,758,388	377,212	6,381,176	1,316,536	1,316,536	$ -
2037	6,381,176	377,212	6,003,963	1,262,604	1,262,604	$ -
2038	6,003,963	377,212	5,626,751	1,208,671	1,208,671	$ -
2039	5,626,751	377,212	5,249,539	1,154,739	1,154,739	$ -
2040	5,249,539	377,212	4,872,326	1,100,806	1,100,806	$ -
2041	4,872,326	377,212	4,495,114	1,046,874	1,046,874	$ -
2042	4,495,114	377,212	4,117,901	992,941	992,941	$ -
2043	4,117,901	377,212	3,740,689	939,009	939,009	$ -
2044	3,740,689	377,212	3,363,477	885,076	885,076	$ -
2045	3,363,477	377,212	2,986,264	831,144	831,144	$ -
2046	2,986,264	377,212	2,609,052	777,212	777,212	$ -
2047	2,609,052	377,212	2,231,840	723,279	723,279	$ -
2048	2,231,840	377,212	1,854,627	669,347	669,347	$ -
2049	1,854,627	377,212	1,477,415	615,414	615,414	$ -
2050	1,477,415	377,212	1,100,203	561,482	561,482	$ -
2051	1,100,203	377,212	722,990	507,549	507,549	$ -
2052	722,990	377,212	345,778	453,617	453,617	$ -
2053	345,778	345,778	-	370,497	370,497	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
2075	-	-	-	-	-	$ -
2076	-	-	-	-	-	$ -
2077	-	-	-	-	-	$ -
Project Totals		13,202,432		47,966,404	47,966,404	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2701.2

Current Projected Year ARR	**655,591**
Current Projected Year ARR w/ Incentive	**655,591**
Current Projected Year Incentive ARR	-

Details			
Investment	4,803,404	Current Year	2027
Service Year (yyyy)	2018	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	11	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	137,240

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2018	4,803,404	11,437	4,791,967	697,393	697,393	$ -					
2019	4,791,967	137,240	4,654,727	812,567	812,567	$ -					
2020	4,654,727	137,240	4,517,487	792,945	792,945	$ -					
2021	4,517,487	137,240	4,380,247	773,323	773,323	$ -					
2022	4,380,247	137,240	4,243,007	753,701	753,701	$ -					
2023	4,243,007	137,240	4,105,767	734,079	734,079	$ -					
2024	4,105,767	137,240	3,968,527	714,457	714,457	$ -					
2025	3,968,527	137,240	3,831,287	694,835	694,835	$ -					
2026	3,831,287	137,240	3,694,047	675,213	675,213	$ -					
2027	3,694,047	137,240	3,556,806	655,591	655,591	$ -					
2028	3,556,806	137,240	3,419,566	635,969	635,969	$ -					
2029	3,419,566	137,240	3,282,326	616,346	616,346	$ -					
2030	3,282,326	137,240	3,145,086	596,724	596,724	$ -					
2031	3,145,086	137,240	3,007,846	577,102	577,102	$ -					
2032	3,007,846	137,240	2,870,606	557,480	557,480	$ -					
2033	2,870,606	137,240	2,733,366	537,858	537,858	$ -					
2034	2,733,366	137,240	2,596,126	518,236	518,236	$ -					
2035	2,596,126	137,240	2,458,885	498,614	498,614	$ -					
2036	2,458,885	137,240	2,321,645	478,992	478,992	$ -					
2037	2,321,645	137,240	2,184,405	459,370	459,370	$ -					
2038	2,184,405	137,240	2,047,165	439,748	439,748	$ -					
2039	2,047,165	137,240	1,909,925	420,125	420,125	$ -					
2040	1,909,925	137,240	1,772,685	400,503	400,503	$ -					
2041	1,772,685	137,240	1,635,445	380,881	380,881	$ -					
2042	1,635,445	137,240	1,498,205	361,259	361,259	$ -					
2043	1,498,205	137,240	1,360,965	341,637	341,637	$ -					
2044	1,360,965	137,240	1,223,724	322,015	322,015	$ -					
2045	1,223,724	137,240	1,086,484	302,393	302,393	$ -					
2046	1,086,484	137,240	949,244	282,771	282,771	$ -					
2047	949,244	137,240	812,004	263,149	263,149	$ -					
2048	812,004	137,240	674,764	243,526	243,526	$ -					
2049	674,764	137,240	537,524	223,904	223,904	$ -					
2050	537,524	137,240	400,284	204,282	204,282	$ -					
2051	400,284	137,240	263,044	184,660	184,660	$ -					
2052	263,044	137,240	125,803	165,038	165,038	$ -					
2053	125,803	125,803	-	134,797	134,797	$ -					
2054	-	-	-	-	-	$ -					
2055	-	-	-	-	-	$ -					
2056	-	-	-	-	-	$ -					
2057	-	-	-	-	-	$ -					
2058	-	-	-	-	-	$ -					
2059	-	-	-	-	-	$ -					
2060	-	-	-	-	-	$ -					
2061	-	-	-	-	-	$ -					
2062	-	-	-	-	-	$ -					
2063	-	-	-	-	-	$ -					
2064	-	-	-	-	-	$ -					
2065	-	-	-	-	-	$ -					
2066	-	-	-	-	-	$ -					
2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
2073	-	-	-	-	-	$ -					
2074	-	-	-	-	-	$ -					
2075	-	-	-	-	-	$ -					
2076	-	-	-	-	-	$ -					
2077	-	-	-	-	-	$ -					
Project Totals		4,803,404		17,451,483	17,451,483	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2701.3

Current Projected Year ARR	**113,422**
Current Projected Year ARR w/ Incentive	**113,422**
Current Projected Year Incentive ARR	**-**

Details			
Investment	841,521	Current Year	2027
Service Year (yyyy)	2018	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	6	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	24,043

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2018	841,521	12,022	829,500	131,480	131,480	$ -
2019	829,500	24,043	805,456	140,924	140,924	$ -
2020	805,456	24,043	781,413	137,486	137,486	$ -
2021	781,413	24,043	757,369	134,048	134,048	$ -
2022	757,369	24,043	733,326	130,611	130,611	$ -
2023	733,326	24,043	709,282	127,173	127,173	$ -
2024	709,282	24,043	685,239	123,735	123,735	$ -
2025	685,239	24,043	661,195	120,298	120,298	$ -
2026	661,195	24,043	637,152	116,860	116,860	$ -
2027	637,152	24,043	613,108	113,422	113,422	$ -
2028	613,108	24,043	589,065	109,985	109,985	$ -
2029	589,065	24,043	565,022	106,547	106,547	$ -
2030	565,022	24,043	540,978	103,109	103,109	$ -
2031	540,978	24,043	516,935	99,672	99,672	$ -
2032	516,935	24,043	492,891	96,234	96,234	$ -
2033	492,891	24,043	468,848	92,796	92,796	$ -
2034	468,848	24,043	444,804	89,359	89,359	$ -
2035	444,804	24,043	420,761	85,921	85,921	$ -
2036	420,761	24,043	396,717	82,484	82,484	$ -
2037	396,717	24,043	372,674	79,046	79,046	$ -
2038	372,674	24,043	348,630	75,608	75,608	$ -
2039	348,630	24,043	324,587	72,171	72,171	$ -
2040	324,587	24,043	300,543	68,733	68,733	$ -
2041	300,543	24,043	276,500	65,295	65,295	$ -
2042	276,500	24,043	252,456	61,858	61,858	$ -
2043	252,456	24,043	228,413	58,420	58,420	$ -
2044	228,413	24,043	204,369	54,982	54,982	$ -
2045	204,369	24,043	180,326	51,545	51,545	$ -
2046	180,326	24,043	156,283	48,107	48,107	$ -
2047	156,283	24,043	132,239	44,669	44,669	$ -
2048	132,239	24,043	108,196	41,232	41,232	$ -
2049	108,196	24,043	84,152	37,794	37,794	$ -
2050	84,152	24,043	60,109	34,356	34,356	$ -
2051	60,109	24,043	36,065	30,919	30,919	$ -
2052	36,065	24,043	12,022	27,481	27,481	$ -
2053	12,022	12,022	-	12,881	12,881	$ -
2054	-	-	-	-	-	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
2075	-	-	-	-	-	$ -
2076	-	-	-	-	-	$ -
2077	-	-	-	-	-	$ -
Project Totals		841,521		3,007,240	3,007,240	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

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Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2731

Current Projected Year ARR	**212,231**
Current Projected Year ARR w/ Incentive	**212,231**
Current Projected Year Incentive ARR	-

Details			
Investment	1,602,961	Current Year	2027
Service Year (yyyy)	2017	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	11	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	45,799

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2017	1,602,961	3,817	1,599,145	232,729	232,729	$ -					
2018	1,599,145	45,799	1,553,346	271,165	271,165	$ -					
2019	1,553,346	45,799	1,507,547	264,617	264,617	$ -					
2020	1,507,547	45,799	1,461,748	258,068	258,068	$ -					
2021	1,461,748	45,799	1,415,949	251,520	251,520	$ -					
2022	1,415,949	45,799	1,370,150	244,972	244,972	$ -					
2023	1,370,150	45,799	1,324,351	238,424	238,424	$ -					
2024	1,324,351	45,799	1,278,552	231,876	231,876	$ -					
2025	1,278,552	45,799	1,232,753	225,328	225,328	$ -					
2026	1,232,753	45,799	1,186,955	218,779	218,779	$ -					
2027	1,186,955	45,799	1,141,156	212,231	212,231	$ -					
2028	1,141,156	45,799	1,095,357	205,683	205,683	$ -					
2029	1,095,357	45,799	1,049,558	199,135	199,135	$ -					
2030	1,049,558	45,799	1,003,759	192,587	192,587	$ -					
2031	1,003,759	45,799	957,960	186,039	186,039	$ -					
2032	957,960	45,799	912,161	179,491	179,491	$ -					
2033	912,161	45,799	866,362	172,942	172,942	$ -					
2034	866,362	45,799	820,563	166,394	166,394	$ -					
2035	820,563	45,799	774,765	159,846	159,846	$ -					
2036	774,765	45,799	728,966	153,298	153,298	$ -					
2037	728,966	45,799	683,167	146,750	146,750	$ -					
2038	683,167	45,799	637,368	140,202	140,202	$ -					
2039	637,368	45,799	591,569	133,653	133,653	$ -					
2040	591,569	45,799	545,770	127,105	127,105	$ -					
2041	545,770	45,799	499,971	120,557	120,557	$ -					
2042	499,971	45,799	454,172	114,009	114,009	$ -					
2043	454,172	45,799	408,373	107,461	107,461	$ -					
2044	408,373	45,799	362,575	100,913	100,913	$ -					
2045	362,575	45,799	316,776	94,364	94,364	$ -					
2046	316,776	45,799	270,977	87,816	87,816	$ -					
2047	270,977	45,799	225,178	81,268	81,268	$ -					
2048	225,178	45,799	179,379	74,720	74,720	$ -					
2049	179,379	45,799	133,580	68,172	68,172	$ -					
2050	133,580	45,799	87,781	61,624	61,624	$ -					
2051	87,781	45,799	41,982	55,075	55,075	$ -					
2052	41,982	41,982	-	44,984	44,984	$ -					
2053	-	-	-	-	-	$ -					
2054	-	-	-	-	-	$ -					
2055	-	-	-	-	-	$ -					
2056	-	-	-	-	-	$ -					
2057	-	-	-	-	-	$ -					
2058	-	-	-	-	-	$ -					
2059	-	-	-	-	-	$ -					
2060	-	-	-	-	-	$ -					
2061	-	-	-	-	-	$ -					
2062	-	-	-	-	-	$ -					
2063	-	-	-	-	-	$ -					
2064	-	-	-	-	-	$ -					
2065	-	-	-	-	-	$ -					
2066	-	-	-	-	-	$ -					
2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
2073	-	-	-	-	-	$ -					
2074	-	-	-	-	-	$ -					
2075	-	-	-	-	-	$ -					
2076	-	-	-	-	-	$ -					
Project Totals		1,602,961		5,823,797	5,823,797	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: **RTEP ID: b2791.1**

Current Projected Year ARR	**501,543**
Current Projected Year ARR w/ Incentive	**501,543**
Current Projected Year Incentive ARR	-

Details			
Investment	3,231,434	Current Year	2027
Service Year (yyyy)	2023	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	6	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	92,327

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2023	3,231,434	46,163	3,185,271	504,882	504,882	$ -					
2024	3,185,271	92,327	3,092,944	541,145	541,145	$ -					
2025	3,092,944	92,327	3,000,617	527,944	527,944	$ -					
2026	3,000,617	92,327	2,908,291	514,744	514,744	$ -					
2027	2,908,291	92,327	2,815,964	501,543	501,543	$ -					
2028	2,815,964	92,327	2,723,637	488,343	488,343	$ -					
2029	2,723,637	92,327	2,631,311	475,142	475,142	$ -					
2030	2,631,311	92,327	2,538,984	461,942	461,942	$ -					
2031	2,538,984	92,327	2,446,657	448,741	448,741	$ -					
2032	2,446,657	92,327	2,354,330	435,541	435,541	$ -					
2033	2,354,330	92,327	2,262,004	422,340	422,340	$ -					
2034	2,262,004	92,327	2,169,677	409,140	409,140	$ -					
2035	2,169,677	92,327	2,077,350	395,939	395,939	$ -					
2036	2,077,350	92,327	1,985,024	382,739	382,739	$ -					
2037	1,985,024	92,327	1,892,697	369,538	369,538	$ -					
2038	1,892,697	92,327	1,800,370	356,337	356,337	$ -					
2039	1,800,370	92,327	1,708,044	343,137	343,137	$ -					
2040	1,708,044	92,327	1,615,717	329,936	329,936	$ -					
2041	1,615,717	92,327	1,523,390	316,736	316,736	$ -					
2042	1,523,390	92,327	1,431,064	303,535	303,535	$ -					
2043	1,431,064	92,327	1,338,737	290,335	290,335	$ -					
2044	1,338,737	92,327	1,246,410	277,134	277,134	$ -					
2045	1,246,410	92,327	1,154,084	263,934	263,934	$ -					
2046	1,154,084	92,327	1,061,757	250,733	250,733	$ -					
2047	1,061,757	92,327	969,430	237,533	237,533	$ -					
2048	969,430	92,327	877,104	224,332	224,332	$ -					
2049	877,104	92,327	784,777	211,132	211,132	$ -					
2050	784,777	92,327	692,450	197,931	197,931	$ -					
2051	692,450	92,327	600,123	184,730	184,730	$ -					
2052	600,123	92,327	507,797	171,530	171,530	$ -					
2053	507,797	92,327	415,470	158,329	158,329	$ -					
2054	415,470	92,327	323,143	145,129	145,129	$ -					
2055	323,143	92,327	230,817	131,928	131,928	$ -					
2056	230,817	92,327	138,490	118,728	118,728	$ -					
2057	138,490	92,327	46,163	105,527	105,527	$ -					
2058	46,163	46,163	-	49,463	49,463	$ -					
2059	-	-	-	-	-	$ -					
2060	-	-	-	-	-	$ -					
2061	-	-	-	-	-	$ -					
2062	-	-	-	-	-	$ -					
2063	-	-	-	-	-	$ -					
2064	-	-	-	-	-	$ -					
2065	-	-	-	-	-	$ -					
2066	-	-	-	-	-	$ -					
2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
2073	-	-	-	-	-	$ -					
2074	-	-	-	-	-	$ -					
2075	-	-	-	-	-	$ -					
2076	-	-	-	-	-	$ -					
2077	-	-	-	-	-	$ -					
2078	-	-	-	-	-	$ -					
2079	-	-	-	-	-	$ -					
2080	-	-	-	-	-	$ -					
2081	-	-	-	-	-	$ -					
2082	-	-	-	-	-	$ -					
Project Totals		3,231,434		11,547,773	11,547,773	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2791.3

Current Projected Year ARR	**501,543**
Current Projected Year ARR w/ Incentive	**501,543**
Current Projected Year Incentive ARR	-

Details			
Investment	3,231,434	Current Year	2027
Service Year (yyyy)	2023	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	6	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	92,327

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2023	3,231,434	46,163	3,185,271	504,882	504,882	$ -
2024	3,185,271	92,327	3,092,944	541,145	541,145	$ -
2025	3,092,944	92,327	3,000,617	527,944	527,944	$ -
2026	3,000,617	92,327	2,908,291	514,744	514,744	$ -
2027	2,908,291	92,327	2,815,964	501,543	501,543	$ -
2028	2,815,964	92,327	2,723,637	488,343	488,343	$ -
2029	2,723,637	92,327	2,631,311	475,142	475,142	$ -
2030	2,631,311	92,327	2,538,984	461,942	461,942	$ -
2031	2,538,984	92,327	2,446,657	448,741	448,741	$ -
2032	2,446,657	92,327	2,354,330	435,541	435,541	$ -
2033	2,354,330	92,327	2,262,004	422,340	422,340	$ -
2034	2,262,004	92,327	2,169,677	409,140	409,140	$ -
2035	2,169,677	92,327	2,077,350	395,939	395,939	$ -
2036	2,077,350	92,327	1,985,024	382,739	382,739	$ -
2037	1,985,024	92,327	1,892,697	369,538	369,538	$ -
2038	1,892,697	92,327	1,800,370	356,337	356,337	$ -
2039	1,800,370	92,327	1,708,044	343,137	343,137	$ -
2040	1,708,044	92,327	1,615,717	329,936	329,936	$ -
2041	1,615,717	92,327	1,523,390	316,736	316,736	$ -
2042	1,523,390	92,327	1,431,064	303,535	303,535	$ -
2043	1,431,064	92,327	1,338,737	290,335	290,335	$ -
2044	1,338,737	92,327	1,246,410	277,134	277,134	$ -
2045	1,246,410	92,327	1,154,084	263,934	263,934	$ -
2046	1,154,084	92,327	1,061,757	250,733	250,733	$ -
2047	1,061,757	92,327	969,430	237,533	237,533	$ -
2048	969,430	92,327	877,104	224,332	224,332	$ -
2049	877,104	92,327	784,777	211,132	211,132	$ -
2050	784,777	92,327	692,450	197,931	197,931	$ -
2051	692,450	92,327	600,123	184,730	184,730	$ -
2052	600,123	92,327	507,797	171,530	171,530	$ -
2053	507,797	92,327	415,470	158,329	158,329	$ -
2054	415,470	92,327	323,143	145,129	145,129	$ -
2055	323,143	92,327	230,817	131,928	131,928	$ -
2056	230,817	92,327	138,490	118,728	118,728	$ -
2057	138,490	92,327	46,163	105,527	105,527	$ -
2058	46,163	46,163	-	49,463	49,463	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
2075	-	-	-	-	-	$ -
2076	-	-	-	-	-	$ -
2077	-	-	-	-	-	$ -
2078	-	-	-	-	-	$ -
2079	-	-	-	-	-	$ -
2080	-	-	-	-	-	$ -
2081	-	-	-	-	-	$ -
2082	-	-	-	-	-	$ -
Project Totals		3,231,434		11,547,773	11,547,773	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2791.4

Current Projected Year ARR	**501,543**
Current Projected Year ARR w/ Incentive	**501,543**
Current Projected Year Incentive ARR	-

Details			
Investment	3,231,434	Current Year	2027
Service Year (yyyy)	2023	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	6	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	92,327

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2023	3,231,434	46,163	3,185,271	504,882	504,882	$ -
2024	3,185,271	92,327	3,092,944	541,145	541,145	$ -
2025	3,092,944	92,327	3,000,617	527,944	527,944	$ -
2026	3,000,617	92,327	2,908,291	514,744	514,744	$ -
2027	2,908,291	92,327	2,815,964	501,543	501,543	$ -
2028	2,815,964	92,327	2,723,637	488,343	488,343	$ -
2029	2,723,637	92,327	2,631,311	475,142	475,142	$ -
2030	2,631,311	92,327	2,538,984	461,942	461,942	$ -
2031	2,538,984	92,327	2,446,657	448,741	448,741	$ -
2032	2,446,657	92,327	2,354,330	435,541	435,541	$ -
2033	2,354,330	92,327	2,262,004	422,340	422,340	$ -
2034	2,262,004	92,327	2,169,677	409,140	409,140	$ -
2035	2,169,677	92,327	2,077,350	395,939	395,939	$ -
2036	2,077,350	92,327	1,985,024	382,739	382,739	$ -
2037	1,985,024	92,327	1,892,697	369,538	369,538	$ -
2038	1,892,697	92,327	1,800,370	356,337	356,337	$ -
2039	1,800,370	92,327	1,708,044	343,137	343,137	$ -
2040	1,708,044	92,327	1,615,717	329,936	329,936	$ -
2041	1,615,717	92,327	1,523,390	316,736	316,736	$ -
2042	1,523,390	92,327	1,431,064	303,535	303,535	$ -
2043	1,431,064	92,327	1,338,737	290,335	290,335	$ -
2044	1,338,737	92,327	1,246,410	277,134	277,134	$ -
2045	1,246,410	92,327	1,154,084	263,934	263,934	$ -
2046	1,154,084	92,327	1,061,757	250,733	250,733	$ -
2047	1,061,757	92,327	969,430	237,533	237,533	$ -
2048	969,430	92,327	877,104	224,332	224,332	$ -
2049	877,104	92,327	784,777	211,132	211,132	$ -
2050	784,777	92,327	692,450	197,931	197,931	$ -
2051	692,450	92,327	600,123	184,730	184,730	$ -
2052	600,123	92,327	507,797	171,530	171,530	$ -
2053	507,797	92,327	415,470	158,329	158,329	$ -
2054	415,470	92,327	323,143	145,129	145,129	$ -
2055	323,143	92,327	230,817	131,928	131,928	$ -
2056	230,817	92,327	138,490	118,728	118,728	$ -
2057	138,490	92,327	46,163	105,527	105,527	$ -
2058	46,163	46,163	-	49,463	49,463	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
2075	-	-	-	-	-	$ -
2076	-	-	-	-	-	$ -
2077	-	-	-	-	-	$ -
2078	-	-	-	-	-	$ -
2079	-	-	-	-	-	$ -
2080	-	-	-	-	-	$ -
2081	-	-	-	-	-	$ -
2082	-	-	-	-	-	$ -
Project Totals		3,231,434		11,547,773	11,547,773	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2791.2

Current Projected Year ARR	**794,866**
Current Projected Year ARR w/ Incentive	**794,866**
Current Projected Year Incentive ARR	-

Details			
Investment	5,431,020	Current Year	2027
Service Year (yyyy)	2021	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	4	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	155,172

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2021	5,431,020	103,448	5,327,572	872,560	872,560	$ -
2022	5,327,572	155,172	5,172,400	905,796	905,796	$ -
2023	5,172,400	155,172	5,017,228	883,610	883,610	$ -
2024	5,017,228	155,172	4,862,056	861,424	861,424	$ -
2025	4,862,056	155,172	4,706,884	839,238	839,238	$ -
2026	4,706,884	155,172	4,551,712	817,052	817,052	$ -
2027	4,551,712	155,172	4,396,540	794,866	794,866	$ -
2028	4,396,540	155,172	4,241,368	772,681	772,681	$ -
2029	4,241,368	155,172	4,086,196	750,495	750,495	$ -
2030	4,086,196	155,172	3,931,024	728,309	728,309	$ -
2031	3,931,024	155,172	3,775,852	706,123	706,123	$ -
2032	3,775,852	155,172	3,620,680	683,937	683,937	$ -
2033	3,620,680	155,172	3,465,508	661,751	661,751	$ -
2034	3,465,508	155,172	3,310,336	639,565	639,565	$ -
2035	3,310,336	155,172	3,155,164	617,379	617,379	$ -
2036	3,155,164	155,172	2,999,992	595,193	595,193	$ -
2037	2,999,992	155,172	2,844,820	573,007	573,007	$ -
2038	2,844,820	155,172	2,689,648	550,821	550,821	$ -
2039	2,689,648	155,172	2,534,476	528,635	528,635	$ -
2040	2,534,476	155,172	2,379,304	506,449	506,449	$ -
2041	2,379,304	155,172	2,224,132	484,263	484,263	$ -
2042	2,224,132	155,172	2,068,960	462,077	462,077	$ -
2043	2,068,960	155,172	1,913,788	439,892	439,892	$ -
2044	1,913,788	155,172	1,758,616	417,706	417,706	$ -
2045	1,758,616	155,172	1,603,444	395,520	395,520	$ -
2046	1,603,444	155,172	1,448,272	373,334	373,334	$ -
2047	1,448,272	155,172	1,293,100	351,148	351,148	$ -
2048	1,293,100	155,172	1,137,928	328,962	328,962	$ -
2049	1,137,928	155,172	982,756	306,776	306,776	$ -
2050	982,756	155,172	827,584	284,590	284,590	$ -
2051	827,584	155,172	672,412	262,404	262,404	$ -
2052	672,412	155,172	517,240	240,218	240,218	$ -
2053	517,240	155,172	362,068	218,032	218,032	$ -
2054	362,068	155,172	206,896	195,846	195,846	$ -
2055	206,896	155,172	51,724	173,660	173,660	$ -
2056	51,724	51,724	-	55,422	55,422	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
2075	-	-	-	-	-	$ -
2076	-	-	-	-	-	$ -
2077	-	-	-	-	-	$ -
2078	-	-	-	-	-	$ -
2079	-	-	-	-	-	$ -
2080	-	-	-	-	-	$ -
Project Totals		5,431,020		19,278,742	19,278,742	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2792

Current Projected Year ARR	**226,107**
Current Projected Year ARR w/ Incentive	**226,107**
Current Projected Year Incentive ARR	-

Details			
Investment	1,544,903	Current Year	2027
Service Year (yyyy)	2021	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	4	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	44,140

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2021	1,544,903	29,427	1,515,476	248,208	248,208	$ -					
2022	1,515,476	44,140	1,471,336	257,662	257,662	$ -					
2023	1,471,336	44,140	1,427,196	251,351	251,351	$ -					
2024	1,427,196	44,140	1,383,056	245,040	245,040	$ -					
2025	1,383,056	44,140	1,338,916	238,729	238,729	$ -					
2026	1,338,916	44,140	1,294,776	232,418	232,418	$ -					
2027	1,294,776	44,140	1,250,636	226,107	226,107	$ -					
2028	1,250,636	44,140	1,206,496	219,796	219,796	$ -					
2029	1,206,496	44,140	1,162,356	213,485	213,485	$ -					
2030	1,162,356	44,140	1,118,215	207,174	207,174	$ -					
2031	1,118,215	44,140	1,074,075	200,863	200,863	$ -					
2032	1,074,075	44,140	1,029,935	194,552	194,552	$ -					
2033	1,029,935	44,140	985,795	188,241	188,241	$ -					
2034	985,795	44,140	941,655	181,930	181,930	$ -					
2035	941,655	44,140	897,515	175,619	175,619	$ -					
2036	897,515	44,140	853,375	169,308	169,308	$ -					
2037	853,375	44,140	809,235	162,997	162,997	$ -					
2038	809,235	44,140	765,095	156,686	156,686	$ -					
2039	765,095	44,140	720,955	150,375	150,375	$ -					
2040	720,955	44,140	676,815	144,064	144,064	$ -					
2041	676,815	44,140	632,675	137,753	137,753	$ -					
2042	632,675	44,140	588,534	131,442	131,442	$ -					
2043	588,534	44,140	544,394	125,131	125,131	$ -					
2044	544,394	44,140	500,254	118,820	118,820	$ -					
2045	500,254	44,140	456,114	112,509	112,509	$ -					
2046	456,114	44,140	411,974	106,198	106,198	$ -					
2047	411,974	44,140	367,834	99,887	99,887	$ -					
2048	367,834	44,140	323,694	93,576	93,576	$ -					
2049	323,694	44,140	279,554	87,265	87,265	$ -					
2050	279,554	44,140	235,414	80,954	80,954	$ -					
2051	235,414	44,140	191,274	74,643	74,643	$ -					
2052	191,274	44,140	147,134	68,332	68,332	$ -					
2053	147,134	44,140	102,994	62,021	62,021	$ -					
2054	102,994	44,140	58,853	55,710	55,710	$ -					
2055	58,853	44,140	14,713	49,399	49,399	$ -					
2056	14,713	14,713	-	15,765	15,765	$ -					
2057	-	-	-	-	-	$ -					
2058	-	-	-	-	-	$ -					
2059	-	-	-	-	-	$ -					
2060	-	-	-	-	-	$ -					
2061	-	-	-	-	-	$ -					
2062	-	-	-	-	-	$ -					
2063	-	-	-	-	-	$ -					
2064	-	-	-	-	-	$ -					
2065	-	-	-	-	-	$ -					
2066	-	-	-	-	-	$ -					
2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
2073	-	-	-	-	-	$ -					
2074	-	-	-	-	-	$ -					
2075	-	-	-	-	-	$ -					
2076	-	-	-	-	-	$ -					
2077	-	-	-	-	-	$ -					
2078	-	-	-	-	-	$ -					
2079	-	-	-	-	-	$ -					
2080	-	-	-	-	-	$ -					
Project Totals		1,544,903		5,484,013	5,484,013	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2794

Current Projected Year ARR	**2,013,158**
Current Projected Year ARR w/ Incentive	**2,013,158**
Current Projected Year Incentive ARR	-

Details			
Investment	13,291,415	Current Year	2027
Service Year (yyyy)	2022	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	7	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	379,755

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2022	13,291,415	158,231	13,133,184	2,047,278	2,047,278	$ -
2023	13,133,184	379,755	12,753,429	2,230,342	2,230,342	$ -
2024	12,753,429	379,755	12,373,675	2,176,046	2,176,046	$ -
2025	12,373,675	379,755	11,993,920	2,121,750	2,121,750	$ -
2026	11,993,920	379,755	11,614,165	2,067,454	2,067,454	$ -
2027	11,614,165	379,755	11,234,410	2,013,158	2,013,158	$ -
2028	11,234,410	379,755	10,854,656	1,958,862	1,958,862	$ -
2029	10,854,656	379,755	10,474,901	1,904,567	1,904,567	$ -
2030	10,474,901	379,755	10,095,146	1,850,271	1,850,271	$ -
2031	10,095,146	379,755	9,715,391	1,795,975	1,795,975	$ -
2032	9,715,391	379,755	9,335,637	1,741,679	1,741,679	$ -
2033	9,335,637	379,755	8,955,882	1,687,383	1,687,383	$ -
2034	8,955,882	379,755	8,576,127	1,633,087	1,633,087	$ -
2035	8,576,127	379,755	8,196,373	1,578,791	1,578,791	$ -
2036	8,196,373	379,755	7,816,618	1,524,495	1,524,495	$ -
2037	7,816,618	379,755	7,436,863	1,470,199	1,470,199	$ -
2038	7,436,863	379,755	7,057,108	1,415,903	1,415,903	$ -
2039	7,057,108	379,755	6,677,354	1,361,607	1,361,607	$ -
2040	6,677,354	379,755	6,297,599	1,307,311	1,307,311	$ -
2041	6,297,599	379,755	5,917,844	1,253,015	1,253,015	$ -
2042	5,917,844	379,755	5,538,090	1,198,719	1,198,719	$ -
2043	5,538,090	379,755	5,158,335	1,144,423	1,144,423	$ -
2044	5,158,335	379,755	4,778,580	1,090,127	1,090,127	$ -
2045	4,778,580	379,755	4,398,825	1,035,831	1,035,831	$ -
2046	4,398,825	379,755	4,019,071	981,535	981,535	$ -
2047	4,019,071	379,755	3,639,316	927,239	927,239	$ -
2048	3,639,316	379,755	3,259,561	872,943	872,943	$ -
2049	3,259,561	379,755	2,879,807	818,647	818,647	$ -
2050	2,879,807	379,755	2,500,052	764,351	764,351	$ -
2051	2,500,052	379,755	2,120,297	710,055	710,055	$ -
2052	2,120,297	379,755	1,740,542	655,759	655,759	$ -
2053	1,740,542	379,755	1,360,788	601,463	601,463	$ -
2054	1,360,788	379,755	981,033	547,167	547,167	$ -
2055	981,033	379,755	601,278	492,871	492,871	$ -
2056	601,278	379,755	221,524	438,575	438,575	$ -
2057	221,524	221,524	-	237,360	237,360	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
2075	-	-	-	-	-	$ -
2076	-	-	-	-	-	$ -
2077	-	-	-	-	-	$ -
2078	-	-	-	-	-	$ -
2079	-	-	-	-	-	$ -
2080	-	-	-	-	-	$ -
2081	-	-	-	-	-	$ -
Project Totals		13,291,415		47,656,239	47,656,239	-

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: **RTEP ID: b2797**

Current Projected Year ARR	**5,027,440**
Current Projected Year ARR w/ Incentive	**5,027,440**
Current Projected Year Incentive ARR	**-**

Details			
Investment	35,678,366	Current Year	2027
Service Year (yyyy)	2019	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	12	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	1,019,382

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2019	35,678,366	-	35,678,366	5,101,165	5,101,165	$ -
2020	35,678,366	1,019,382	34,658,984	6,047,873	6,047,873	$ -
2021	34,658,984	1,019,382	33,639,602	5,901,925	5,901,925	$ -
2022	33,639,602	1,019,382	32,620,220	5,756,178	5,756,178	$ -
2023	32,620,220	1,019,382	31,600,838	5,610,430	5,610,430	$ -
2024	31,600,838	1,019,382	30,581,456	5,464,683	5,464,683	$ -
2025	30,581,456	1,019,382	29,562,074	5,318,935	5,318,935	$ -
2026	29,562,074	1,019,382	28,542,693	5,173,188	5,173,188	$ -
2027	28,542,693	1,019,382	27,523,311	5,027,440	5,027,440	$ -
2028	27,523,311	1,019,382	26,503,929	4,881,692	4,881,692	$ -
2029	26,503,929	1,019,382	25,484,547	4,735,945	4,735,945	$ -
2030	25,484,547	1,019,382	24,465,165	4,590,197	4,590,197	$ -
2031	24,465,165	1,019,382	23,445,783	4,444,450	4,444,450	$ -
2032	23,445,783	1,019,382	22,426,401	4,298,702	4,298,702	$ -
2033	22,426,401	1,019,382	21,407,019	4,152,955	4,152,955	$ -
2034	21,407,019	1,019,382	20,387,638	4,007,207	4,007,207	$ -
2035	20,387,638	1,019,382	19,368,256	3,861,460	3,861,460	$ -
2036	19,368,256	1,019,382	18,348,874	3,715,712	3,715,712	$ -
2037	18,348,874	1,019,382	17,329,492	3,569,964	3,569,964	$ -
2038	17,329,492	1,019,382	16,310,110	3,424,217	3,424,217	$ -
2039	16,310,110	1,019,382	15,290,728	3,278,469	3,278,469	$ -
2040	15,290,728	1,019,382	14,271,346	3,132,722	3,132,722	$ -
2041	14,271,346	1,019,382	13,251,964	2,986,974	2,986,974	$ -
2042	13,251,964	1,019,382	12,232,583	2,841,227	2,841,227	$ -
2043	12,232,583	1,019,382	11,213,201	2,695,479	2,695,479	$ -
2044	11,213,201	1,019,382	10,193,819	2,549,731	2,549,731	$ -
2045	10,193,819	1,019,382	9,174,437	2,403,984	2,403,984	$ -
2046	9,174,437	1,019,382	8,155,055	2,258,236	2,258,236	$ -
2047	8,155,055	1,019,382	7,135,673	2,112,489	2,112,489	$ -
2048	7,135,673	1,019,382	6,116,291	1,966,741	1,966,741	$ -
2049	6,116,291	1,019,382	5,096,909	1,820,994	1,820,994	$ -
2050	5,096,909	1,019,382	4,077,528	1,675,246	1,675,246	$ -
2051	4,077,528	1,019,382	3,058,146	1,529,498	1,529,498	$ -
2052	3,058,146	1,019,382	2,038,764	1,383,751	1,383,751	$ -
2053	2,038,764	1,019,382	1,019,382	1,238,003	1,238,003	$ -
2054	1,019,382	1,019,382	-	1,092,256	1,092,256	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
2075	-	-	-	-	-	$ -
2076	-	-	-	-	-	$ -
2077	-	-	-	-	-	$ -
2078	-	-	-	-	-	$ -
Project Totals		35,678,366		130,049,918	130,049,918	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: **RTEP ID: b2888.1**

Current Projected Year ARR	**547,580**
Current Projected Year ARR w/ Incentive	**547,580**
Current Projected Year Incentive ARR	-

Details			
Investment	4,002,048	Current Year	2027
Service Year (yyyy)	2018	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	12	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	114,344

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2018	4,002,048	-	4,002,048	572,199	572,199	$ -
2019	4,002,048	114,344	3,887,704	678,369	678,369	$ -
2020	3,887,704	114,344	3,773,360	662,020	662,020	$ -
2021	3,773,360	114,344	3,659,016	645,671	645,671	$ -
2022	3,659,016	114,344	3,544,671	629,323	629,323	$ -
2023	3,544,671	114,344	3,430,327	612,974	612,974	$ -
2024	3,430,327	114,344	3,315,983	596,626	596,626	$ -
2025	3,315,983	114,344	3,201,639	580,277	580,277	$ -
2026	3,201,639	114,344	3,087,294	563,929	563,929	$ -
2027	3,087,294	114,344	2,972,950	547,580	547,580	$ -
2028	2,972,950	114,344	2,858,606	531,232	531,232	$ -
2029	2,858,606	114,344	2,744,262	514,883	514,883	$ -
2030	2,744,262	114,344	2,629,917	498,535	498,535	$ -
2031	2,629,917	114,344	2,515,573	482,186	482,186	$ -
2032	2,515,573	114,344	2,401,229	465,838	465,838	$ -
2033	2,401,229	114,344	2,286,885	449,489	449,489	$ -
2034	2,286,885	114,344	2,172,541	433,141	433,141	$ -
2035	2,172,541	114,344	2,058,196	416,792	416,792	$ -
2036	2,058,196	114,344	1,943,852	400,444	400,444	$ -
2037	1,943,852	114,344	1,829,508	384,095	384,095	$ -
2038	1,829,508	114,344	1,715,164	367,746	367,746	$ -
2039	1,715,164	114,344	1,600,819	351,398	351,398	$ -
2040	1,600,819	114,344	1,486,475	335,049	335,049	$ -
2041	1,486,475	114,344	1,372,131	318,701	318,701	$ -
2042	1,372,131	114,344	1,257,787	302,352	302,352	$ -
2043	1,257,787	114,344	1,143,442	286,004	286,004	$ -
2044	1,143,442	114,344	1,029,098	269,655	269,655	$ -
2045	1,029,098	114,344	914,754	253,307	253,307	$ -
2046	914,754	114,344	800,410	236,958	236,958	$ -
2047	800,410	114,344	686,065	220,610	220,610	$ -
2048	686,065	114,344	571,721	204,261	204,261	$ -
2049	571,721	114,344	457,377	187,913	187,913	$ -
2050	457,377	114,344	343,033	171,564	171,564	$ -
2051	343,033	114,344	228,688	155,216	155,216	$ -
2052	228,688	114,344	114,344	138,867	138,867	$ -
2053	114,344	114,344	0	122,519	122,519	$ -
2054	0	0	-	0	0	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
2075	-	-	-	-	-	$ -
2076	-	-	-	-	-	$ -
2077	-	-	-	-	-	$ -
Project Totals		4,002,048		14,587,721	14,587,721	-

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: **RTEP ID: b2885.2**

Current Projected Year ARR	**943,024**
Current Projected Year ARR w/ Incentive	**943,024**
Current Projected Year Incentive ARR	-

Details			
Investment	6,926,660	Current Year	2027
Service Year (yyyy)	2018	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	10	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	197,905

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2018	6,926,660	32,984	6,893,676	1,020,975	1,020,975	$ -					
2019	6,893,676	197,905	6,695,771	1,169,390	1,169,390	$ -					
2020	6,695,771	197,905	6,497,867	1,141,094	1,141,094	$ -					
2021	6,497,867	197,905	6,299,962	1,112,798	1,112,798	$ -					
2022	6,299,962	197,905	6,102,057	1,084,503	1,084,503	$ -					
2023	6,102,057	197,905	5,904,153	1,056,207	1,056,207	$ -					
2024	5,904,153	197,905	5,706,248	1,027,911	1,027,911	$ -					
2025	5,706,248	197,905	5,508,344	999,616	999,616	$ -					
2026	5,508,344	197,905	5,310,439	971,320	971,320	$ -					
2027	5,310,439	197,905	5,112,535	943,024	943,024	$ -					
2028	5,112,535	197,905	4,914,630	914,729	914,729	$ -					
2029	4,914,630	197,905	4,716,725	886,433	886,433	$ -					
2030	4,716,725	197,905	4,518,821	858,137	858,137	$ -					
2031	4,518,821	197,905	4,320,916	829,842	829,842	$ -					
2032	4,320,916	197,905	4,123,012	801,546	801,546	$ -					
2033	4,123,012	197,905	3,925,107	773,250	773,250	$ -					
2034	3,925,107	197,905	3,727,203	744,954	744,954	$ -					
2035	3,727,203	197,905	3,529,298	716,659	716,659	$ -					
2036	3,529,298	197,905	3,331,394	688,363	688,363	$ -					
2037	3,331,394	197,905	3,133,489	660,067	660,067	$ -					
2038	3,133,489	197,905	2,935,584	631,772	631,772	$ -					
2039	2,935,584	197,905	2,737,680	603,476	603,476	$ -					
2040	2,737,680	197,905	2,539,775	575,180	575,180	$ -					
2041	2,539,775	197,905	2,341,871	546,885	546,885	$ -					
2042	2,341,871	197,905	2,143,966	518,589	518,589	$ -					
2043	2,143,966	197,905	1,946,062	490,293	490,293	$ -					
2044	1,946,062	197,905	1,748,157	461,998	461,998	$ -					
2045	1,748,157	197,905	1,550,252	433,702	433,702	$ -					
2046	1,550,252	197,905	1,352,348	405,406	405,406	$ -					
2047	1,352,348	197,905	1,154,443	377,111	377,111	$ -					
2048	1,154,443	197,905	956,539	348,815	348,815	$ -					
2049	956,539	197,905	758,634	320,519	320,519	$ -					
2050	758,634	197,905	560,730	292,224	292,224	$ -					
2051	560,730	197,905	362,825	263,928	263,928	$ -					
2052	362,825	197,905	164,920	235,632	235,632	$ -					
2053	164,920	164,920	-	176,710	176,710	$ -					
2054	-	-	-	-	-	$ -					
2055	-	-	-	-	-	$ -					
2056	-	-	-	-	-	$ -					
2057	-	-	-	-	-	$ -					
2058	-	-	-	-	-	$ -					
2059	-	-	-	-	-	$ -					
2060	-	-	-	-	-	$ -					
2061	-	-	-	-	-	$ -					
2062	-	-	-	-	-	$ -					
2063	-	-	-	-	-	$ -					
2064	-	-	-	-	-	$ -					
2065	-	-	-	-	-	$ -					
2066	-	-	-	-	-	$ -					
2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
2073	-	-	-	-	-	$ -					
2074	-	-	-	-	-	$ -					
2075	-	-	-	-	-	$ -					
2076	-	-	-	-	-	$ -					
2077	-	-	-	-	-	$ -					
Project Totals		6,926,660		25,083,058	25,083,058	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2890.1

Current Projected Year ARR	**6,012,432**
Current Projected Year ARR w/ Incentive	**6,012,432**
Current Projected Year Incentive ARR	-

Details			
Investment	42,980,089	Current Year	2027
Service Year (yyyy)	2019	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	9	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	1,228,003

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2019	42,980,089	307,001	42,673,089	6,430,193	6,430,193	$ -
2020	42,673,089	1,228,003	41,445,086	7,241,460	7,241,460	$ -
2021	41,445,086	1,228,003	40,217,084	7,065,885	7,065,885	$ -
2022	40,217,084	1,228,003	38,989,081	6,890,309	6,890,309	$ -
2023	38,989,081	1,228,003	37,761,078	6,714,734	6,714,734	$ -
2024	37,761,078	1,228,003	36,533,076	6,539,159	6,539,159	$ -
2025	36,533,076	1,228,003	35,305,073	6,363,583	6,363,583	$ -
2026	35,305,073	1,228,003	34,077,071	6,188,008	6,188,008	$ -
2027	34,077,071	1,228,003	32,849,068	6,012,432	6,012,432	$ -
2028	32,849,068	1,228,003	31,621,066	5,836,857	5,836,857	$ -
2029	31,621,066	1,228,003	30,393,063	5,661,282	5,661,282	$ -
2030	30,393,063	1,228,003	29,165,061	5,485,706	5,485,706	$ -
2031	29,165,061	1,228,003	27,937,058	5,310,131	5,310,131	$ -
2032	27,937,058	1,228,003	26,709,055	5,134,555	5,134,555	$ -
2033	26,709,055	1,228,003	25,481,053	4,958,980	4,958,980	$ -
2034	25,481,053	1,228,003	24,253,050	4,783,405	4,783,405	$ -
2035	24,253,050	1,228,003	23,025,048	4,607,829	4,607,829	$ -
2036	23,025,048	1,228,003	21,797,045	4,432,254	4,432,254	$ -
2037	21,797,045	1,228,003	20,569,043	4,256,678	4,256,678	$ -
2038	20,569,043	1,228,003	19,341,040	4,081,103	4,081,103	$ -
2039	19,341,040	1,228,003	18,113,038	3,905,528	3,905,528	$ -
2040	18,113,038	1,228,003	16,885,035	3,729,952	3,729,952	$ -
2041	16,885,035	1,228,003	15,657,033	3,554,377	3,554,377	$ -
2042	15,657,033	1,228,003	14,429,030	3,378,801	3,378,801	$ -
2043	14,429,030	1,228,003	13,201,027	3,203,226	3,203,226	$ -
2044	13,201,027	1,228,003	11,973,025	3,027,650	3,027,650	$ -
2045	11,973,025	1,228,003	10,745,022	2,852,075	2,852,075	$ -
2046	10,745,022	1,228,003	9,517,020	2,676,500	2,676,500	$ -
2047	9,517,020	1,228,003	8,289,017	2,500,924	2,500,924	$ -
2048	8,289,017	1,228,003	7,061,015	2,325,349	2,325,349	$ -
2049	7,061,015	1,228,003	5,833,012	2,149,773	2,149,773	$ -
2050	5,833,012	1,228,003	4,605,010	1,974,198	1,974,198	$ -
2051	4,605,010	1,228,003	3,377,007	1,798,623	1,798,623	$ -
2052	3,377,007	1,228,003	2,149,004	1,623,047	1,623,047	$ -
2053	2,149,004	1,228,003	921,002	1,447,472	1,447,472	$ -
2054	921,002	921,002	-	986,843	986,843	$ -
2055	-	-	-	-	-	$ -
2056	-	-	-	-	-	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
2075	-	-	-	-	-	$ -
2076	-	-	-	-	-	$ -
2077	-	-	-	-	-	$ -
2078	-	-	-	-	-	$ -
Project Totals		42,980,089		155,128,881	155,128,881	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2890.2

Current Projected Year ARR	**973,245**
Current Projected Year ARR w/ Incentive	**973,245**
Current Projected Year Incentive ARR	-

Details			
Investment	6,712,260	Current Year	2027
Service Year (yyyy)	2020	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	12	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	191,779

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2020	6,712,260		6,712,260	959,695	959,695	$ -
2021	6,712,260	191,779	6,520,482	1,137,764	1,137,764	$ -
2022	6,520,482	191,779	6,328,703	1,110,344	1,110,344	$ -
2023	6,328,703	191,779	6,136,924	1,082,924	1,082,924	$ -
2024	6,136,924	191,779	5,945,145	1,055,504	1,055,504	$ -
2025	5,945,145	191,779	5,753,366	1,028,084	1,028,084	$ -
2026	5,753,366	191,779	5,561,587	1,000,665	1,000,665	$ -
2027	5,561,587	191,779	5,369,808	973,245	973,245	$ -
2028	5,369,808	191,779	5,178,030	945,825	945,825	$ -
2029	5,178,030	191,779	4,986,251	918,405	918,405	$ -
2030	4,986,251	191,779	4,794,472	890,985	890,985	$ -
2031	4,794,472	191,779	4,602,693	863,565	863,565	$ -
2032	4,602,693	191,779	4,410,914	836,145	836,145	$ -
2033	4,410,914	191,779	4,219,135	808,726	808,726	$ -
2034	4,219,135	191,779	4,027,356	781,306	781,306	$ -
2035	4,027,356	191,779	3,835,577	753,886	753,886	$ -
2036	3,835,577	191,779	3,643,799	726,466	726,466	$ -
2037	3,643,799	191,779	3,452,020	699,046	699,046	$ -
2038	3,452,020	191,779	3,260,241	671,626	671,626	$ -
2039	3,260,241	191,779	3,068,462	644,207	644,207	$ -
2040	3,068,462	191,779	2,876,683	616,787	616,787	$ -
2041	2,876,683	191,779	2,684,904	589,367	589,367	$ -
2042	2,684,904	191,779	2,493,125	561,947	561,947	$ -
2043	2,493,125	191,779	2,301,346	534,527	534,527	$ -
2044	2,301,346	191,779	2,109,568	507,107	507,107	$ -
2045	2,109,568	191,779	1,917,789	479,687	479,687	$ -
2046	1,917,789	191,779	1,726,010	452,268	452,268	$ -
2047	1,726,010	191,779	1,534,231	424,848	424,848	$ -
2048	1,534,231	191,779	1,342,452	397,428	397,428	$ -
2049	1,342,452	191,779	1,150,673	370,008	370,008	$ -
2050	1,150,673	191,779	958,894	342,588	342,588	$ -
2051	958,894	191,779	767,115	315,168	315,168	$ -
2052	767,115	191,779	575,337	287,748	287,748	$ -
2053	575,337	191,779	383,558	260,329	260,329	$ -
2054	383,558	191,779	191,779	232,909	232,909	$ -
2055	191,779	191,779	0	205,489	205,489	$ -
2056	0	0	-	0	0	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
2075	-	-	-	-	-	$ -
2076	-	-	-	-	-	$ -
2077	-	-	-	-	-	$ -
2078	-	-	-	-	-	$ -
2079	-	-	-	-	-	$ -
Project Totals		6,712,260		24,466,617	24,466,617	-

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2890.3

Current Projected Year ARR	**341,296**
Current Projected Year ARR w/ Incentive	**341,296**
Current Projected Year Incentive ARR	-

Details			
Investment	2,370,544	Current Year	2027
Service Year (yyyy)	2020	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	9	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	67,730

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2020	2,370,544	16,932	2,353,612	354,654	354,654	$ -					
2021	2,353,612	67,730	2,285,882	399,399	399,399	$ -					
2022	2,285,882	67,730	2,218,152	389,715	389,715	$ -					
2023	2,218,152	67,730	2,150,422	380,031	380,031	$ -					
2024	2,150,422	67,730	2,082,692	370,348	370,348	$ -					
2025	2,082,692	67,730	2,014,962	360,664	360,664	$ -					
2026	2,014,962	67,730	1,947,233	350,980	350,980	$ -					
2027	1,947,233	67,730	1,879,503	341,296	341,296	$ -					
2028	1,879,503	67,730	1,811,773	331,613	331,613	$ -					
2029	1,811,773	67,730	1,744,043	321,929	321,929	$ -					
2030	1,744,043	67,730	1,676,313	312,245	312,245	$ -					
2031	1,676,313	67,730	1,608,583	302,561	302,561	$ -					
2032	1,608,583	67,730	1,540,854	292,877	292,877	$ -					
2033	1,540,854	67,730	1,473,124	283,194	283,194	$ -					
2034	1,473,124	67,730	1,405,394	273,510	273,510	$ -					
2035	1,405,394	67,730	1,337,664	263,826	263,826	$ -					
2036	1,337,664	67,730	1,269,934	254,142	254,142	$ -					
2037	1,269,934	67,730	1,202,204	244,459	244,459	$ -					
2038	1,202,204	67,730	1,134,475	234,775	234,775	$ -					
2039	1,134,475	67,730	1,066,745	225,091	225,091	$ -					
2040	1,066,745	67,730	999,015	215,407	215,407	$ -					
2041	999,015	67,730	931,285	205,724	205,724	$ -					
2042	931,285	67,730	863,555	196,040	196,040	$ -					
2043	863,555	67,730	795,825	186,356	186,356	$ -					
2044	795,825	67,730	728,096	176,672	176,672	$ -					
2045	728,096	67,730	660,366	166,988	166,988	$ -					
2046	660,366	67,730	592,636	157,305	157,305	$ -					
2047	592,636	67,730	524,906	147,621	147,621	$ -					
2048	524,906	67,730	457,176	137,937	137,937	$ -					
2049	457,176	67,730	389,447	128,253	128,253	$ -					
2050	389,447	67,730	321,717	118,570	118,570	$ -					
2051	321,717	67,730	253,987	108,886	108,886	$ -					
2052	253,987	67,730	186,257	99,202	99,202	$ -					
2053	186,257	67,730	118,527	89,518	89,518	$ -					
2054	118,527	67,730	50,797	79,835	79,835	$ -					
2055	50,797	50,797	-	54,429	54,429	$ -					
2056	-	-	-	-	-	$ -					
2057	-	-	-	-	-	$ -					
2058	-	-	-	-	-	$ -					
2059	-	-	-	-	-	$ -					
2060	-	-	-	-	-	$ -					
2061	-	-	-	-	-	$ -					
2062	-	-	-	-	-	$ -					
2063	-	-	-	-	-	$ -					
2064	-	-	-	-	-	$ -					
2065	-	-	-	-	-	$ -					
2066	-	-	-	-	-	$ -					
2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
2073	-	-	-	-	-	$ -					
2074	-	-	-	-	-	$ -					
2075	-	-	-	-	-	$ -					
2076	-	-	-	-	-	$ -					
2077	-	-	-	-	-	$ -					
2078	-	-	-	-	-	$ -					
2079	-	-	-	-	-	$ -					
Project Totals		2,370,544		8,556,051	8,556,051	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b2890.4

Current Projected Year ARR	**97,275**
Current Projected Year ARR w/ Incentive	**97,275**
Current Projected Year Incentive ARR	**-**

Details			
Investment	719,901	Current Year	2027
Service Year (yyyy)	2018	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	7	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	20,569

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2018	719,901	8,570	711,331	110,886	110,886	$ -					
2019	711,331	20,569	690,762	120,802	120,802	$ -					
2020	690,762	20,569	670,193	117,861	117,861	$ -					
2021	670,193	20,569	649,625	114,920	114,920	$ -					
2022	649,625	20,569	629,056	111,979	111,979	$ -					
2023	629,056	20,569	608,488	109,038	109,038	$ -					
2024	608,488	20,569	587,919	106,098	106,098	$ -					
2025	587,919	20,569	567,350	103,157	103,157	$ -					
2026	567,350	20,569	546,782	100,216	100,216	$ -					
2027	546,782	20,569	526,213	97,275	97,275	$ -					
2028	526,213	20,569	505,645	94,334	94,334	$ -					
2029	505,645	20,569	485,076	91,393	91,393	$ -					
2030	485,076	20,569	464,507	88,453	88,453	$ -					
2031	464,507	20,569	443,939	85,512	85,512	$ -					
2032	443,939	20,569	423,370	82,571	82,571	$ -					
2033	423,370	20,569	402,802	79,630	79,630	$ -					
2034	402,802	20,569	382,233	76,689	76,689	$ -					
2035	382,233	20,569	361,664	73,748	73,748	$ -					
2036	361,664	20,569	341,096	70,808	70,808	$ -					
2037	341,096	20,569	320,527	67,867	67,867	$ -					
2038	320,527	20,569	299,959	64,926	64,926	$ -					
2039	299,959	20,569	279,390	61,985	61,985	$ -					
2040	279,390	20,569	258,821	59,044	59,044	$ -					
2041	258,821	20,569	238,253	56,104	56,104	$ -					
2042	238,253	20,569	217,684	53,163	53,163	$ -					
2043	217,684	20,569	197,116	50,222	50,222	$ -					
2044	197,116	20,569	176,547	47,281	47,281	$ -					
2045	176,547	20,569	155,979	44,340	44,340	$ -					
2046	155,979	20,569	135,410	41,399	41,399	$ -					
2047	135,410	20,569	114,841	38,459	38,459	$ -					
2048	114,841	20,569	94,273	35,518	35,518	$ -					
2049	94,273	20,569	73,704	32,577	32,577	$ -					
2050	73,704	20,569	53,136	29,636	29,636	$ -					
2051	53,136	20,569	32,567	26,695	26,695	$ -					
2052	32,567	20,569	11,998	23,754	23,754	$ -					
2053	11,998	11,998	-	12,856	12,856	$ -					
2054	-	-	-	-	-	$ -					
2055	-	-	-	-	-	$ -					
2056	-	-	-	-	-	$ -					
2057	-	-	-	-	-	$ -					
2058	-	-	-	-	-	$ -					
2059	-	-	-	-	-	$ -					
2060	-	-	-	-	-	$ -					
2061	-	-	-	-	-	$ -					
2062	-	-	-	-	-	$ -					
2063	-	-	-	-	-	$ -					
2064	-	-	-	-	-	$ -					
2065	-	-	-	-	-	$ -					
2066	-	-	-	-	-	$ -					
2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
2073	-	-	-	-	-	$ -					
2074	-	-	-	-	-	$ -					
2075	-	-	-	-	-	$ -					
2076	-	-	-	-	-	$ -					
2077	-	-	-	-	-	$ -					
Project Totals		719,901		2,581,197	2,581,197	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b3086.1

Current Projected Year ARR	**845,346**
Current Projected Year ARR w/ Incentive	**845,346**
Current Projected Year Incentive ARR	-

Details			
Investment	5,446,545	Current Year	2027
Service Year (yyyy)	2023	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	6	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	155,616

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2023	5,446,545	77,808	5,368,738	850,973	850,973	$ -					
2024	5,368,738	155,616	5,213,122	912,094	912,094	$ -					
2025	5,213,122	155,616	5,057,506	889,844	889,844	$ -					
2026	5,057,506	155,616	4,901,891	867,595	867,595	$ -					
2027	4,901,891	155,616	4,746,275	845,346	845,346	$ -					
2028	4,746,275	155,616	4,590,660	823,096	823,096	$ -					
2029	4,590,660	155,616	4,435,044	800,847	800,847	$ -					
2030	4,435,044	155,616	4,279,428	778,598	778,598	$ -					
2031	4,279,428	155,616	4,123,813	756,348	756,348	$ -					
2032	4,123,813	155,616	3,968,197	734,099	734,099	$ -					
2033	3,968,197	155,616	3,812,582	711,850	711,850	$ -					
2034	3,812,582	155,616	3,656,966	689,600	689,600	$ -					
2035	3,656,966	155,616	3,501,351	667,351	667,351	$ -					
2036	3,501,351	155,616	3,345,735	645,101	645,101	$ -					
2037	3,345,735	155,616	3,190,119	622,852	622,852	$ -					
2038	3,190,119	155,616	3,034,504	600,603	600,603	$ -					
2039	3,034,504	155,616	2,878,888	578,353	578,353	$ -					
2040	2,878,888	155,616	2,723,273	556,104	556,104	$ -					
2041	2,723,273	155,616	2,567,657	533,855	533,855	$ -					
2042	2,567,657	155,616	2,412,042	511,605	511,605	$ -					
2043	2,412,042	155,616	2,256,426	489,356	489,356	$ -					
2044	2,256,426	155,616	2,100,810	467,107	467,107	$ -					
2045	2,100,810	155,616	1,945,195	444,857	444,857	$ -					
2046	1,945,195	155,616	1,789,579	422,608	422,608	$ -					
2047	1,789,579	155,616	1,633,964	400,359	400,359	$ -					
2048	1,633,964	155,616	1,478,348	378,109	378,109	$ -					
2049	1,478,348	155,616	1,322,732	355,860	355,860	$ -					
2050	1,322,732	155,616	1,167,117	333,610	333,610	$ -					
2051	1,167,117	155,616	1,011,501	311,361	311,361	$ -					
2052	1,011,501	155,616	855,886	289,112	289,112	$ -					
2053	855,886	155,616	700,270	266,862	266,862	$ -					
2054	700,270	155,616	544,655	244,613	244,613	$ -					
2055	544,655	155,616	389,039	222,364	222,364	$ -					
2056	389,039	155,616	233,423	200,114	200,114	$ -					
2057	233,423	155,616	77,808	177,865	177,865	$ -					
2058	77,808	77,808	-	83,370	83,370	$ -					
2059	-	-	-	-	-	$ -					
2060	-	-	-	-	-	$ -					
2061	-	-	-	-	-	$ -					
2062	-	-	-	-	-	$ -					
2063	-	-	-	-	-	$ -					
2064	-	-	-	-	-	$ -					
2065	-	-	-	-	-	$ -					
2066	-	-	-	-	-	$ -					
2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
2073	-	-	-	-	-	$ -					
2074	-	-	-	-	-	$ -					
2075	-	-	-	-	-	$ -					
2076	-	-	-	-	-	$ -					
2077	-	-	-	-	-	$ -					
2078	-	-	-	-	-	$ -					
2079	-	-	-	-	-	$ -					
2080	-	-	-	-	-	$ -					
2081	-	-	-	-	-	$ -					
2082	-	-	-	-	-	$ -					
Project Totals		5,446,545		19,463,641	19,463,641	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b3086.2

Current Projected Year ARR	**2,782,342**
Current Projected Year ARR w/ Incentive	**2,782,342**
Current Projected Year Incentive ARR	-

Details			
Investment	17,887,342	Current Year	2027
Service Year (yyyy)	2023	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	7	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	511,067

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2023	17,887,342	212,845	17,674,397	2,755,190	2,755,190	$ -					
2024	17,674,397	511,067	17,163,330	3,001,554	3,001,554	$ -					
2025	17,163,330	511,067	16,652,264	2,928,483	2,928,483	$ -					
2026	16,652,264	511,067	16,141,197	2,855,413	2,855,413	$ -					
2027	16,141,197	511,067	15,630,130	2,782,342	2,782,342	$ -					
2028	15,630,130	511,067	15,119,063	2,709,272	2,709,272	$ -					
2029	15,119,063	511,067	14,607,996	2,636,201	2,636,201	$ -					
2030	14,607,996	511,067	14,096,929	2,563,131	2,563,131	$ -					
2031	14,096,929	511,067	13,585,862	2,490,060	2,490,060	$ -					
2032	13,585,862	511,067	13,074,795	2,416,990	2,416,990	$ -					
2033	13,074,795	511,067	12,563,728	2,343,919	2,343,919	$ -					
2034	12,563,728	511,067	12,052,661	2,270,849	2,270,849	$ -					
2035	12,052,661	511,067	11,541,594	2,197,778	2,197,778	$ -					
2036	11,541,594	511,067	11,030,528	2,124,708	2,124,708	$ -					
2037	11,030,528	511,067	10,519,461	2,051,637	2,051,637	$ -					
2038	10,519,461	511,067	10,008,394	1,978,566	1,978,566	$ -					
2039	10,008,394	511,067	9,497,327	1,905,496	1,905,496	$ -					
2040	9,497,327	511,067	8,986,260	1,832,425	1,832,425	$ -					
2041	8,986,260	511,067	8,475,193	1,759,355	1,759,355	$ -					
2042	8,475,193	511,067	7,964,126	1,686,284	1,686,284	$ -					
2043	7,964,126	511,067	7,453,059	1,613,214	1,613,214	$ -					
2044	7,453,059	511,067	6,941,992	1,540,143	1,540,143	$ -					
2045	6,941,992	511,067	6,430,925	1,467,073	1,467,073	$ -					
2046	6,430,925	511,067	5,919,858	1,394,002	1,394,002	$ -					
2047	5,919,858	511,067	5,408,791	1,320,932	1,320,932	$ -					
2048	5,408,791	511,067	4,897,725	1,247,861	1,247,861	$ -					
2049	4,897,725	511,067	4,386,658	1,174,791	1,174,791	$ -					
2050	4,386,658	511,067	3,875,591	1,101,720	1,101,720	$ -					
2051	3,875,591	511,067	3,364,524	1,028,650	1,028,650	$ -					
2052	3,364,524	511,067	2,853,457	955,579	955,579	$ -					
2053	2,853,457	511,067	2,342,390	882,509	882,509	$ -					
2054	2,342,390	511,067	1,831,323	809,438	809,438	$ -					
2055	1,831,323	511,067	1,320,256	736,368	736,368	$ -					
2056	1,320,256	511,067	809,189	663,297	663,297	$ -					
2057	809,189	511,067	298,122	590,227	590,227	$ -					
2058	298,122	298,122	-	319,435	319,435	$ -					
2059	-	-	-	-	-	$ -					
2060	-	-	-	-	-	$ -					
2061	-	-	-	-	-	$ -					
2062	-	-	-	-	-	$ -					
2063	-	-	-	-	-	$ -					
2064	-	-	-	-	-	$ -					
2065	-	-	-	-	-	$ -					
2066	-	-	-	-	-	$ -					
2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
2073	-	-	-	-	-	$ -					
2074	-	-	-	-	-	$ -					
2075	-	-	-	-	-	$ -					
2076	-	-	-	-	-	$ -					
2077	-	-	-	-	-	$ -					
2078	-	-	-	-	-	$ -					
2079	-	-	-	-	-	$ -					
2080	-	-	-	-	-	$ -					
2081	-	-	-	-	-	$ -					
2082	-	-	-	-	-	$ -					
Project Totals		17,887,342		64,134,890	64,134,890	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b3086.3

Current Projected Year ARR	**80,588**
Current Projected Year ARR w/ Incentive	**80,588**
Current Projected Year Incentive ARR	-

Details			
Investment	555,798	Current Year	2027
Service Year (yyyy)	2020	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	12	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	15,880

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2020	555,798	-	555,798	79,466	79,466	$ -
2021	555,798	15,880	539,918	94,211	94,211	$ -
2022	539,918	15,880	524,038	91,940	91,940	$ -
2023	524,038	15,880	508,158	89,670	89,670	$ -
2024	508,158	15,880	492,278	87,399	87,399	$ -
2025	492,278	15,880	476,398	85,129	85,129	$ -
2026	476,398	15,880	460,518	82,858	82,858	$ -
2027	460,518	15,880	444,639	80,588	80,588	$ -
2028	444,639	15,880	428,759	78,318	78,318	$ -
2029	428,759	15,880	412,879	76,047	76,047	$ -
2030	412,879	15,880	396,999	73,777	73,777	$ -
2031	396,999	15,880	381,119	71,506	71,506	$ -
2032	381,119	15,880	365,239	69,236	69,236	$ -
2033	365,239	15,880	349,359	66,965	66,965	$ -
2034	349,359	15,880	333,479	64,695	64,695	$ -
2035	333,479	15,880	317,599	62,424	62,424	$ -
2036	317,599	15,880	301,719	60,154	60,154	$ -
2037	301,719	15,880	285,839	57,883	57,883	$ -
2038	285,839	15,880	269,959	55,613	55,613	$ -
2039	269,959	15,880	254,079	53,343	53,343	$ -
2040	254,079	15,880	238,199	51,072	51,072	$ -
2041	238,199	15,880	222,319	48,802	48,802	$ -
2042	222,319	15,880	206,439	46,531	46,531	$ -
2043	206,439	15,880	190,559	44,261	44,261	$ -
2044	190,559	15,880	174,679	41,990	41,990	$ -
2045	174,679	15,880	158,799	39,720	39,720	$ -
2046	158,799	15,880	142,920	37,449	37,449	$ -
2047	142,920	15,880	127,040	35,179	35,179	$ -
2048	127,040	15,880	111,160	32,908	32,908	$ -
2049	111,160	15,880	95,280	30,638	30,638	$ -
2050	95,280	15,880	79,400	28,367	28,367	$ -
2051	79,400	15,880	63,520	26,097	26,097	$ -
2052	63,520	15,880	47,640	23,827	23,827	$ -
2053	47,640	15,880	31,760	21,556	21,556	$ -
2054	31,760	15,880	15,880	19,286	19,286	$ -
2055	15,880	15,880	0	17,015	17,015	$ -
2056	0	0	-	0	0	$ -
2057	-	-	-	-	-	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
2075	-	-	-	-	-	$ -
2076	-	-	-	-	-	$ -
2077	-	-	-	-	-	$ -
2078	-	-	-	-	-	$ -
2079	-	-	-	-	-	$ -
Project Totals		555,798		2,025,920	2,025,920	-

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b3086.4

Current Projected Year ARR	**163,922**
Current Projected Year ARR w/ Incentive	**163,922**
Current Projected Year Incentive ARR	-

Details			
Investment	1,075,010	Current Year	2027
Service Year (yyyy)	2022	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	10	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	30,715

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2022	1,075,010	5,119	1,069,891	158,454	158,454	$ -					
2023	1,069,891	30,715	1,039,176	181,488	181,488	$ -					
2024	1,039,176	30,715	1,008,462	177,097	177,097	$ -					
2025	1,008,462	30,715	977,747	172,705	172,705	$ -					
2026	977,747	30,715	947,032	168,314	168,314	$ -					
2027	947,032	30,715	916,318	163,922	163,922	$ -					
2028	916,318	30,715	885,603	159,531	159,531	$ -					
2029	885,603	30,715	854,889	155,139	155,139	$ -					
2030	854,889	30,715	824,174	150,748	150,748	$ -					
2031	824,174	30,715	793,460	146,356	146,356	$ -					
2032	793,460	30,715	762,745	141,965	141,965	$ -					
2033	762,745	30,715	732,030	137,573	137,573	$ -					
2034	732,030	30,715	701,316	133,182	133,182	$ -					
2035	701,316	30,715	670,601	128,790	128,790	$ -					
2036	670,601	30,715	639,887	124,399	124,399	$ -					
2037	639,887	30,715	609,172	120,008	120,008	$ -					
2038	609,172	30,715	578,458	115,616	115,616	$ -					
2039	578,458	30,715	547,743	111,225	111,225	$ -					
2040	547,743	30,715	517,029	106,833	106,833	$ -					
2041	517,029	30,715	486,314	102,442	102,442	$ -					
2042	486,314	30,715	455,599	98,050	98,050	$ -					
2043	455,599	30,715	424,885	93,659	93,659	$ -					
2044	424,885	30,715	394,170	89,267	89,267	$ -					
2045	394,170	30,715	363,456	84,876	84,876	$ -					
2046	363,456	30,715	332,741	80,484	80,484	$ -					
2047	332,741	30,715	302,027	76,093	76,093	$ -					
2048	302,027	30,715	271,312	71,702	71,702	$ -					
2049	271,312	30,715	240,597	67,310	67,310	$ -					
2050	240,597	30,715	209,883	62,919	62,919	$ -					
2051	209,883	30,715	179,168	58,527	58,527	$ -					
2052	179,168	30,715	148,454	54,136	54,136	$ -					
2053	148,454	30,715	117,739	49,744	49,744	$ -					
2054	117,739	30,715	87,025	45,353	45,353	$ -					
2055	87,025	30,715	56,310	40,961	40,961	$ -					
2056	56,310	30,715	25,595	36,570	36,570	$ -					
2057	29,595	25,595	-	27,425	27,425	$ -					
2058	-	-	-	-	-	$ -					
2059	-	-	-	-	-	$ -					
2060	-	-	-	-	-	$ -					
2061	-	-	-	-	-	$ -					
2062	-	-	-	-	-	$ -					
2063	-	-	-	-	-	$ -					
2064	-	-	-	-	-	$ -					
2065	-	-	-	-	-	$ -					
2066	-	-	-	-	-	$ -					
2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
2073	-	-	-	-	-	$ -					
2074	-	-	-	-	-	$ -					
2075	-	-	-	-	-	$ -					
2076	-	-	-	-	-	$ -					
2077	-	-	-	-	-	$ -					
2078	-	-	-	-	-	$ -					
2079	-	-	-	-	-	$ -					
2080	-	-	-	-	-	$ -					
2081	-	-	-	-	-	$ -					
Project Totals		1,075,010		3,892,862	3,892,862	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

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In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: **RTEP ID: b3086.5**

Current Projected Year ARR	**670,493**
Current Projected Year ARR w/ Incentive	**670,493**
Current Projected Year Incentive ARR	-

Details			
Investment	4,446,765	Current Year	2027
Service Year (yyyy)	2022	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	5	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	127,050

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2022	4,446,765	74,113	4,372,652	704,597	704,597	$ -					
2023	4,372,652	127,050	4,245,601	743,154	743,154	$ -					
2024	4,245,601	127,050	4,118,551	724,989	724,989	$ -					
2025	4,118,551	127,050	3,991,501	706,823	706,823	$ -					
2026	3,991,501	127,050	3,864,450	688,658	688,658	$ -					
2027	3,864,450	127,050	3,737,400	670,493	670,493	$ -					
2028	3,737,400	127,050	3,610,349	652,328	652,328	$ -					
2029	3,610,349	127,050	3,483,299	634,163	634,163	$ -					
2030	3,483,299	127,050	3,356,249	615,997	615,997	$ -					
2031	3,356,249	127,050	3,229,198	597,832	597,832	$ -					
2032	3,229,198	127,050	3,102,148	579,667	579,667	$ -					
2033	3,102,148	127,050	2,975,097	561,502	561,502	$ -					
2034	2,975,097	127,050	2,848,047	543,337	543,337	$ -					
2035	2,848,047	127,050	2,720,996	525,171	525,171	$ -					
2036	2,720,996	127,050	2,593,946	507,006	507,006	$ -					
2037	2,593,946	127,050	2,466,896	488,841	488,841	$ -					
2038	2,466,896	127,050	2,339,845	470,676	470,676	$ -					
2039	2,339,845	127,050	2,212,795	452,510	452,510	$ -					
2040	2,212,795	127,050	2,085,744	434,345	434,345	$ -					
2041	2,085,744	127,050	1,958,694	416,180	416,180	$ -					
2042	1,958,694	127,050	1,831,644	398,015	398,015	$ -					
2043	1,831,644	127,050	1,704,593	379,850	379,850	$ -					
2044	1,704,593	127,050	1,577,543	361,684	361,684	$ -					
2045	1,577,543	127,050	1,450,492	343,519	343,519	$ -					
2046	1,450,492	127,050	1,323,442	325,354	325,354	$ -					
2047	1,323,442	127,050	1,196,391	307,189	307,189	$ -					
2048	1,196,391	127,050	1,069,341	289,024	289,024	$ -					
2049	1,069,341	127,050	942,291	270,858	270,858	$ -					
2050	942,291	127,050	815,240	252,693	252,693	$ -					
2051	815,240	127,050	688,190	234,528	234,528	$ -					
2052	688,190	127,050	561,139	216,363	216,363	$ -					
2053	561,139	127,050	434,089	198,198	198,198	$ -					
2054	434,089	127,050	307,039	180,032	180,032	$ -					
2055	307,039	127,050	179,988	161,867	161,867	$ -					
2056	179,988	127,050	52,938	143,702	143,702	$ -					
2057	52,938	52,938	-	56,722	56,722	$ -					
2058	-	-	-	-	-	$ -					
2059	-	-	-	-	-	$ -					
2060	-	-	-	-	-	$ -					
2061	-	-	-	-	-	$ -					
2062	-	-	-	-	-	$ -					
2063	-	-	-	-	-	$ -					
2064	-	-	-	-	-	$ -					
2065	-	-	-	-	-	$ -					
2066	-	-	-	-	-	$ -					
2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
2073	-	-	-	-	-	$ -					
2074	-	-	-	-	-	$ -					
2075	-	-	-	-	-	$ -					
2076	-	-	-	-	-	$ -					
2077	-	-	-	-	-	$ -					
2078	-	-	-	-	-	$ -					
2079	-	-	-	-	-	$ -					
2080	-	-	-	-	-	$ -					
2081	-	-	-	-	-	$ -					
Project Totals		4,446,765		15,837,867	15,837,867	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b3109

Current Projected Year ARR	**1,501,168**
Current Projected Year ARR w/ Incentive	**1,501,168**
Current Projected Year Incentive ARR	-

Details			
Investment	10,209,416	Current Year	2027
Service Year (yyyy)	2021	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	6	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	291,698

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##	RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		
2021	10,209,416	145,849	10,063,567	1,595,128	1,595,128	$ -					
2022	10,063,567	291,698	9,771,869	1,709,697	1,709,697	$ -					
2023	9,771,869	291,698	9,480,172	1,667,992	1,667,992	$ -					
2024	9,480,172	291,698	9,188,474	1,626,286	1,626,286	$ -					
2025	9,188,474	291,698	8,896,777	1,584,580	1,584,580	$ -					
2026	8,896,777	291,698	8,605,079	1,542,874	1,542,874	$ -					
2027	8,605,079	291,698	8,313,381	1,501,168	1,501,168	$ -					
2028	8,313,381	291,698	8,021,684	1,459,462	1,459,462	$ -					
2029	8,021,684	291,698	7,729,986	1,417,756	1,417,756	$ -					
2030	7,729,986	291,698	7,438,289	1,376,050	1,376,050	$ -					
2031	7,438,289	291,698	7,146,591	1,334,345	1,334,345	$ -					
2032	7,146,591	291,698	6,854,893	1,292,639	1,292,639	$ -					
2033	6,854,893	291,698	6,563,196	1,250,933	1,250,933	$ -					
2034	6,563,196	291,698	6,271,498	1,209,227	1,209,227	$ -					
2035	6,271,498	291,698	5,979,801	1,167,521	1,167,521	$ -					
2036	5,979,801	291,698	5,688,103	1,125,815	1,125,815	$ -					
2037	5,688,103	291,698	5,396,405	1,084,109	1,084,109	$ -					
2038	5,396,405	291,698	5,104,708	1,042,403	1,042,403	$ -					
2039	5,104,708	291,698	4,813,010	1,000,698	1,000,698	$ -					
2040	4,813,010	291,698	4,521,313	958,992	958,992	$ -					
2041	4,521,313	291,698	4,229,615	917,286	917,286	$ -					
2042	4,229,615	291,698	3,937,917	875,580	875,580	$ -					
2043	3,937,917	291,698	3,646,220	833,874	833,874	$ -					
2044	3,646,220	291,698	3,354,522	792,168	792,168	$ -					
2045	3,354,522	291,698	3,062,825	750,462	750,462	$ -					
2046	3,062,825	291,698	2,771,127	708,756	708,756	$ -					
2047	2,771,127	291,698	2,479,430	667,050	667,050	$ -					
2048	2,479,430	291,698	2,187,732	625,345	625,345	$ -					
2049	2,187,732	291,698	1,896,034	583,639	583,639	$ -					
2050	1,896,034	291,698	1,604,337	541,933	541,933	$ -					
2051	1,604,337	291,698	1,312,639	500,227	500,227	$ -					
2052	1,312,639	291,698	1,020,942	458,521	458,521	$ -					
2053	1,020,942	291,698	729,244	416,815	416,815	$ -					
2054	729,244	291,698	437,546	375,109	375,109	$ -					
2055	437,546	291,698	145,849	333,403	333,403	$ -					
2056	145,849	145,849	-	156,275	156,275	$ -					
2057	-	-	-	-	-	$ -					
2058	-	-	-	-	-	$ -					
2059	-	-	-	-	-	$ -					
2060	-	-	-	-	-	$ -					
2061	-	-	-	-	-	$ -					
2062	-	-	-	-	-	$ -					
2063	-	-	-	-	-	$ -					
2064	-	-	-	-	-	$ -					
2065	-	-	-	-	-	$ -					
2066	-	-	-	-	-	$ -					
2067	-	-	-	-	-	$ -					
2068	-	-	-	-	-	$ -					
2069	-	-	-	-	-	$ -					
2070	-	-	-	-	-	$ -					
2071	-	-	-	-	-	$ -					
2072	-	-	-	-	-	$ -					
2073	-	-	-	-	-	$ -					
2074	-	-	-	-	-	$ -					
2075	-	-	-	-	-	$ -					
2076	-	-	-	-	-	$ -					
2077	-	-	-	-	-	$ -					
2078	-	-	-	-	-	$ -					
2079	-	-	-	-	-	$ -					
2080	-	-	-	-	-	$ -					
Project Totals		10,209,416		36,484,118	36,484,118	-					

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

Worksheet J - ATRR PROJECTED Calculation for PJM Projects Charged to Benefiting Zones

IV. Determine the Revenue Requirement, and Additional Revenue Requirement for facilities receiving incentives.

A. Base Plan Facilities

Facilities receiving incentives accepted by FERC in Docket No. (e.g. ER05-925-000)

Project Description: RTEP ID: b3112

Current Projected Year ARR	**2,151,470**
Current Projected Year ARR w/ Incentive	**2,151,470**
Current Projected Year Incentive ARR	-

Details			
Investment	14,236,585	Current Year	2027
Service Year (yyyy)	2022	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	6	FCR w/o incentives, less depreciation	14.30%
Useful life	35	FCR w/incentives approved for these facilities, less dep.	14.30%
CIAC (Yes or No)	No	Annual Depreciation Expense	406,760

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:

CUMULATIVE HISTORY OF PROJECTED ANNUAL REVENUE REQUIREMENTS:
INPUT PROJECTED ARR (WITH & WITHOUT INCENTIVES) FROM EACH PRIOR YEAR
TEMPLATE BELOW TO MAINTAIN HISTORY OF PROJECTED ARRS OVER THE
LIFE OF THE PROJECT

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	RTEP Rev. Req't. w/o Incentives	RTEP Rev. Req't. with Incentives **	Incentive Rev. Requirement ##
2022	14,236,585	203,380	14,033,205	2,224,336	2,224,336	$ -
2023	14,033,205	406,760	13,626,446	2,384,098	2,384,098	$ -
2024	13,626,446	406,760	13,219,686	2,325,941	2,325,941	$ -
2025	13,219,686	406,760	12,812,926	2,267,784	2,267,784	$ -
2026	12,812,926	406,760	12,406,167	2,209,627	2,209,627	$ -
2027	12,406,167	406,760	11,999,407	2,151,470	2,151,470	$ -
2028	11,999,407	406,760	11,592,648	2,093,313	2,093,313	$ -
2029	11,592,648	406,760	11,185,888	2,035,156	2,035,156	$ -
2030	11,185,888	406,760	10,779,129	1,976,999	1,976,999	$ -
2031	10,779,129	406,760	10,372,369	1,918,842	1,918,842	$ -
2032	10,372,369	406,760	9,965,609	1,860,685	1,860,685	$ -
2033	9,965,609	406,760	9,558,850	1,802,528	1,802,528	$ -
2034	9,558,850	406,760	9,152,090	1,744,371	1,744,371	$ -
2035	9,152,090	406,760	8,745,331	1,686,214	1,686,214	$ -
2036	8,745,331	406,760	8,338,571	1,628,057	1,628,057	$ -
2037	8,338,571	406,760	7,931,812	1,569,900	1,569,900	$ -
2038	7,931,812	406,760	7,525,052	1,511,743	1,511,743	$ -
2039	7,525,052	406,760	7,118,292	1,453,586	1,453,586	$ -
2040	7,118,292	406,760	6,711,533	1,395,429	1,395,429	$ -
2041	6,711,533	406,760	6,304,773	1,337,272	1,337,272	$ -
2042	6,304,773	406,760	5,898,014	1,279,115	1,279,115	$ -
2043	5,898,014	406,760	5,491,254	1,220,958	1,220,958	$ -
2044	5,491,254	406,760	5,084,495	1,162,801	1,162,801	$ -
2045	5,084,495	406,760	4,677,735	1,104,644	1,104,644	$ -
2046	4,677,735	406,760	4,270,975	1,046,487	1,046,487	$ -
2047	4,270,975	406,760	3,864,216	988,330	988,330	$ -
2048	3,864,216	406,760	3,457,456	930,173	930,173	$ -
2049	3,457,456	406,760	3,050,697	872,016	872,016	$ -
2050	3,050,697	406,760	2,643,937	813,859	813,859	$ -
2051	2,643,937	406,760	2,237,178	755,702	755,702	$ -
2052	2,237,178	406,760	1,830,418	697,545	697,545	$ -
2053	1,830,418	406,760	1,423,658	639,388	639,388	$ -
2054	1,423,658	406,760	1,016,899	581,231	581,231	$ -
2055	1,016,899	406,760	610,139	523,074	523,074	$ -
2056	610,139	406,760	203,380	464,917	464,917	$ -
2057	203,380	203,380	-	217,919	217,919	$ -
2058	-	-	-	-	-	$ -
2059	-	-	-	-	-	$ -
2060	-	-	-	-	-	$ -
2061	-	-	-	-	-	$ -
2062	-	-	-	-	-	$ -
2063	-	-	-	-	-	$ -
2064	-	-	-	-	-	$ -
2065	-	-	-	-	-	$ -
2066	-	-	-	-	-	$ -
2067	-	-	-	-	-	$ -
2068	-	-	-	-	-	$ -
2069	-	-	-	-	-	$ -
2070	-	-	-	-	-	$ -
2071	-	-	-	-	-	$ -
2072	-	-	-	-	-	$ -
2073	-	-	-	-	-	$ -
2074	-	-	-	-	-	$ -
2075	-	-	-	-	-	$ -
2076	-	-	-	-	-	$ -
2077	-	-	-	-	-	$ -
2078	-	-	-	-	-	$ -
2079	-	-	-	-	-	$ -
2080	-	-	-	-	-	$ -
2081	-	-	-	-	-	$ -
Project Totals		14,236,585		50,875,512	50,875,512	-

RTEP Projected Rev. Req't From Prior Year Template w/o Incentives		RTEP Projected Rev. Req't From Prior Year Template with Incentives **		

** This is the total amount that needs to be reported to PJM for billing to all regions.

This is the calculation of additional incentive revenue on projects deemed by the FERC to be eligible for an incentive return. This additional incentive requirement is applicable for the life of this specific project. Each year the revenue requirement calculated for PJM should be incremented by the amount of the incentive revenue calculated for that year on this project.

In order to calculate the proper monthly RTEP billing amount, PJM requires a 12 month revenue requirement for each RTEP project. As a result, notwithstanding the fact that the project was in service for a partial year, the project revenue requirement in the year that the project goes into service has been annualized (shown at the full-year level) so that PJM will collect the correct monthly billings.

AEPTCo subsidiaries in PJM
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet L RESERVED
AEP Ohio Transmission Company

AEPTCo subsidiaries in PJM
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet M Supporting Calculation of Capital Structure and Weighted Average Cost of Capital
AEP Ohio Transmission Company

		Average Balance of Common Equity				
Line No	Month (a)	Proprietary Capital (b)	Less: Preferred Stock (c)	Less Undistributed Sub Earnings (Acct 216.1) (d)	Less AOCI (Acct 219.1) (e)	Average Balance of Common Equity (f)=(b)-(c)-(d)-(e)
	(Note A)	(FF1 112.16)	(FF1 250-251)	(FF1 112.12)	(FF1 112.15)	
1	December Prior to Rate Year	4,041,680,738	-	-	-	4,041,680,738
2	January	4,141,254,341	-	-	-	4,141,254,341
3	February	4,233,331,488	-	-	-	4,233,331,488
4	March	4,271,925,147	-	-	-	4,271,925,147
5	April	4,308,146,557	-	-	-	4,308,146,557
6	May	4,586,603,345	-	-	-	4,586,603,345
7	June	4,622,853,028	-	-	-	4,622,853,028
8	July	4,661,448,546	-	-	-	4,661,448,546
9	August	4,844,513,534	-	-	-	4,844,513,534
10	September	4,881,242,625	-	-	-	4,881,242,625
11	October	4,920,677,101	-	-	-	4,920,677,101
12	November	5,091,906,350	-	-	-	5,091,906,350
13	December of Rate Year	5,133,336,576	-	-	-	5,133,336,576
14	Average of the 13 Monthly Balances	4,595,301,490	-	-	-	4,595,301,490

		Average Balance of Long Term Debt					
Line No	Month (a)	Bonds (b)	Less: Reacquired Bonds (c)	Acct 223 LT Advances from Assoc. Companies (d)	Acct 224 Senior Unsecured Notes (e)	Less: Fair Value Hedges (f)	Gross Proceeds Outstanding Long-Term Debt (g)=(b)-(c)+(d)+(e)-(f)
	(Note A)	(FF1 112.18)	(FF1 112.19)	(FF1 112.20)	(FF1 112.21)	FF1, page 257, Col. (h) - Note 1	
15	December Prior to Rate Year	-	-	2,793,800,000	577,484,000	-	3,371,284,000
16	January	-	-	2,793,800,000	607,484,000	-	3,401,284,000
17	February	-	-	2,793,800,000	665,484,000	-	3,459,284,000
18	March	-	-	2,793,800,000	728,484,000	-	3,522,284,000
19	April	-	-	2,793,800,000	810,484,000	-	3,604,284,000
20	May	-	-	2,793,800,000	942,484,000	-	3,736,284,000
21	June	-	-	2,793,800,000	942,484,000	-	3,736,284,000
22	July	-	-	2,793,800,000	964,484,000	-	3,758,284,000
23	August	-	-	2,793,800,000	942,484,000	-	3,736,284,000
24	September	-	-	2,793,800,000	1,065,484,000	-	3,859,284,000
25	October	-	-	2,793,800,000	1,303,484,000	-	4,097,284,000
26	November	-	-	2,793,800,000	1,442,484,000	-	4,236,284,000
27	December of Rate Year	-	-	2,793,800,000	1,573,866,000	-	4,367,666,000
28	Average of the 13 Monthly Balances	-	-	2,793,800,000	966,667,231	-	3,760,467,231

NOTE 1: The balance of fair value hedges on outstanding long term debt are to be excluded from the balance of long term debt included in the formula's capital structure. (Page 257 Column H of the FF1)

AEPTCo subsidiaries in PJM
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet M Supporting Calculation of Capital Structure and Weighted Average Cost of Capital
AEP Ohio Transmission Company

Development of Cost of Long Term Debt Based on Average Outstanding Balance

	(a)	(b)	(c)	(d)	(e)	(f)	(g)
29	**Annual Interest Expense for 2027**						
30	Interest on Long Term Debt - Accts 221 - 224 (256-257.33.i)			181,745,682			
31	Less: Total Hedge Gain/Expense Accumulated from p 256-257, col. (i) of FERC Form 1 included in Ln 30 and shown in 43 below.			-			
32	Amort of Debt Discount & Expense - Acct 428 (117.63.c)			-			
33	Amort of Loss on Reacquired Debt - Acct 428.1 (117.64.c)			-			
34	Less: Amort of Premium on Debt - Acct 429 (117.65.c)			-			
35	Less: Amort of Gain on Reacquired Debt - Acct 429.1 (117.66.c)			-			
36	**Total Interest Expense (Ln 30 - 31 + 32 + 33 - 34 - 35)**			**181,745,682**			
37	**Average Cost of Debt for 2027 (Ln 36/ ln 28 (g))**			**4.83%**			

CALCULATION OF HEDGE GAINS/LOSSES TO BE EXCLUDED FROM TCOS

38 AEP Ohio Transmission Company may not include costs (or gains) related to interest hedging activities.

				Amortization Period	
	HEDGE AMOUNTS BY ISSUANCE (FROM p. 256-257 (i) of the FERC Form 1)	**(Amortization of (Gain)/Loss for 2027**	**Remaining Unamortized Balance**	**Beginning**	**Ending**
39					
40					
41					
42					
43	**Net (Gain)/Loss Hedge Amortization To Be Removed**	-	-	-	-

Development of Cost of Preferred Stock

44	Balance of Preferred Stock (Line 14 (c))		-
45	Dividends on Preferred Stock (Acct 437, FF1 118.29))		
46	Average Cost of Preferred Stock (Ln 45 / ln 44)		#DIV/0!

AEPTCo subsidiaries in PJM
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet N - Gains (Losses) on Sales of Plant Held For Future Use
AEP Ohio Transmission Company

Note: Gain or loss on plant held for future are recorded in accounts 411.6 or 411.7 respectiviely. Sales will be funtionalized based on the description of that asset. Sales of transmission assets will be direct assigned; sales of general assets will be functionalized on labor. Sales of plant held for future use related to generation or distribution will not be included in the formula.

Line	(A) Date	(B) Property Description	(C) Function (T) or (G) T = Transmission G = General	(D) Basis	(E) Proceeds	(F) (Gain) / Loss	(G) Functional Allocator	(H) Functionalized Proceeds (Gain) / Loss	(I) FERC Account
1						-	0.000%	-	
2						-	0.000%	-	
3						-	0.000%	-	
4				Net (Gain) or Loss for		-		-	

AEPTCo subsidiaries in PJM
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Calculation of Post-employment Benefits Other than Pensions Expenses Allocable to Transmission Service
Worksheet O - PBOP Support
AEP Ohio Transmission Company

PBOP	(A)		(B)
1	**Calculation of PBOP Expenses**		
2	**AEP System PBOP Rate**		
3	Total AEP System PBOP expenses		-$78,991,000
4	Base Year relating to retired personnel		$0
5	Amount allocated on Labor		-$78,991,000
6	Total AEP System Direct Labor Expense		$1,688,246,000
7	AEP System PBOP expense per dollar of direct labor (PBOP Rate)		-$0.047
8	Currently Approved PBOP Rate		-$0.043
9	Base PBOP TransCo labor expensed in current year		$18,074,000
10	Allowable TransCo PBOP Expense for current year (Ln 8 * Ln 9)		-$777,000
11	Direct PBOP Expense per Actuarial Report		$0
12	Additional PBOP Ledger Entry (From Company Records)		$0
13	Medicare Credit		$0
14	PBOP Expenses From AEP Affiliates (From Company Records)		-$1,563,000
15	Actual PBOP Expense	(Sum Lines 11-14)	-$1,563,000
16	PBOP Adjustment	Line 10 less Line 15	$786,000

Note: PBOP Expense will be calculated in accordance with the settlement in Docket ER10-355.

As part of the annual update process, AEP will provide to transmission customers and include in its informational filing an independently prepared actuarial report that includes a ten (10) year forecast of PBOP expenses. During the annual update process conducted for rate year 2018 and every four years thereafter, Worksheet O will be used to determine whether the PBOP allowance rate ($PBOP per $Direct O&M Labor) should be adjusted going forward for the next four years. If the annual actuarial report issued during the year of any PBOP rate review projects PBOP costs during the next four years that, when allocated to the AEP Transmission Companies based on their projected direct labor expenses over that same projected four-year period, absent a change in the PBOP Rate, will likely cause the AEP East Transmission Companies to over or under collect their cumulative PBOP expenses by more than 20% of the projected next four year's total PBOP expense, taking into account the net over or under collection of such expenses during the previous four years, the PBOP rate shall be adjusted. In order to determine whether continued use of the then approved PBOP rate is likely to result in the AEP Companies' incurrence of a cumulative allowance of PBOP costs under the formula rate will result in a cumulative over or under-recoery of actual PBOP expenses exceeding 20% over the subsequent four year period, Worksheet O will be used to determine (a) the level of cumulative over or under collections of PBOP expense during the time since the PBOP allowance rate was last set, including carrying costs based on the weighted average cost of capital each year from the formula rate actual transmission cost-of-service (b) the cumulative net present value of projected PBOP costs during the next four years as estimated by the then current actuarial report, assuming a discount rate equal to the actual transmission cost of service average cost of capital for the immediately prior calendar year and (c) the cumulative net present value of continued collections over the next four years based on the projected AEP Transmission Companies direct labor expenses and the then effective PBOP allowance rate assuming a discount rate equal to the prior year weighted average cost of capital. If the absolute value of (a)+(b)-(c) exceeds 20% of (b), then the PBOP allowance rate used in the formula rate calculation shall be changed to the value that will cause the projected result of (a)+(b)-(c) to equal zero. If the projected over or under collection during the next four years, (a)+(b)-(c), is less than 20% of (b), then the PBOP Rate will continue in effect for the next four years at the then effective rate. If it is determined through this procedure AEP Companies will over-recover or under-recover actual PBOP expenses by more than 20% over the subsequent four-year period, AEP shall make a filing under FPA Section 205 to change the PBOP Rate stated in the formula rate shown on Worksheet O. No other changes to the formula rate may be included in that filing.

AEPTCo subsidiaries in PJM

Worksheet - P

DEPRECIATION RATES

FOR TRANSMISSION PLANT PROPERTY ACCOUNTS

EFFECTIVE AS OF 1/1/2020

AEP Ohio Transmission Company

	PLANT ACCT.	RATES Note 1
TRANSMISSION PLANT		
Electric Storage Equipment (4)	350.1	1.03%
Structures & Improvements	351.0	14.22%
Station Equipment	352.0	1.95%
Towers & Fixtures	353.0	2.43%
Poles & Fixtures	354.0	2.27%
OH Conductor & Devices	355.0	3.53%
Underground Conduit	356.0	2.30%
Underground Conductor	357.0	2.59%
GENERAL PLANT		
Structures & Improvements	390.0	2.65%
Office Furniture & Equipment	391.0	3.73%
Transportation Equipment	393.0	0.00%
Stores Equipment	394.0	4.43%
Tools Shop & Garage Equipment	395.0	4.59%
Laboratory Equipment	396.0	5.01%
Communication Equipment	394.0	4.87%
Miscellaneous Equipment	398.0	4.24%

Note: Per the Settlement in Docket No. ER10-355, Appendix A.1.2, AEP OHIO TRANSMISSION COMPANY shall use the depreciation rates shown above by FERC Account until such time as the FERC approves new depreciation rates pusuant to a Section 205 or 206 filing to change rates.
APCo Transco Depreciation Rates are based on the APCo VA Order in VA SCC Case No. PUR-2020-00015.

	Composite Depreciation Rate	CSP	OPCo	TOTAL
1	T-Plant (FF1 206.58.g)	619,883,849	1,164,351,684	1,784,235,533
2	T-Plant (FF1 206.58.b)	570,478,232	1,109,431,387	1,679,909,619
3	Average (Ln 1+ Ln 2)/2	595,181,041	1,136,891,536	1,732,072,576
4	Depreciation (FF1 336.7.f)	12,769,913	25,505,773	38,275,686
5	Composite Depreciation (Ln 3 / Ln 4)			**2.21%**

Note: AEP Ohio Transmission Company shall initially use the composite depreciation rate for APCo, I&M and KPCo shown above to estimate depreciation expense for transmission projects in worksheets J and K until a composite depreciation rate based on transmission plant in service and depreciation expenses recorded by AEP Ohio Transmission Company for its own transmission facilities can be calculated in AEP Ohio Transmission Company's the first Annual Update including a True-up TCOS.

AEP East Consolidated Utility Capital Structure
Consolidation of Operating Companies' Capital Structure @ December 31, 2027
Worksheet Q Page 1

Line		Appalachian Power Company	Indiana Michigan Power Company	Kentucky Power Company	Kingsport Power Company	Ohio Power Company	Wheeling Power Company	AEP East Operating Companies' Consolidated Capital Structure
	Development of Long Term Debt Balances at Year End							
1	Bonds (112.18.c&d)							-
2	Less: Reacquired Bonds (112.19.c&d)							-
3	LT Advances from Assoc. Companies (112.20.c&d)							-
4	Senior Unsecured Notes (112.21.c&d) Excludes Spent Nuc Fuel Disp Fund							-
5	Less: Fair Value Hedges (See Note on Ln 7 below)							-
6	**Total Long Term Debt Balance**	-	-	-	-	-	-	-
7	NOTE: The balance of fair value hedges on outstanding long term debt are to be excluded from the balance of long term debt included in the formula's capital structure. (page 257, Column H of the FF1)							
	Development of Long Term Debt Interest Expense							
8	Interest on Long Term Debt (256-257.33.i)							-
9	Amort of Debt Discount & Expense (117.63.c)							-
10	Amort of Loss on Reacquired Debt (117.64.c)							-
11	Less: Amort of Premium on Debt (117.65.c)							-
12	Less: Amort of Gain on Reacquired Debt (117.66.c)							-
13	Less: Hedge Interest on pp 256-257(i)							-
14	**LTD Interest Expense**	-	-	-	-	-	-	-
	Development of Cost of Preferred Stock and Preferred Dividends							
15	Dividend Rate (p. 250-251. 7.a)							
16	Par Value (p. 250-251. 8.c)							
17	Shares Outstanding (p.250-251. 8.e)							
18	Monetary Value (Ln 16 * Ln 17)	-	-	-	-	-	-	-
19	Dividend Amount (Ln 15 * Ln 18)	-	-	-	-	-	-	-
20	Dividend Rate (p. 250-251. 7.a)							
21	Par Value (p. 250-251. 8.c)							
22	Shares Outstanding (p.250-251. 8.e)							
23	Monetary Value (Ln 21 * Ln 22)	-	-	-	-	-	-	-
24	Dividend Amount (Ln 20 * Ln 23)	-	-	-	-	-	-	-
25	Dividend Rate (p. 250-251. 7.a)							
26	Par Value (p. 250-251. 8.c)							
27	Shares Outstanding (p.250-251. 8.e)							
28	Monetary Value (Ln 26 * Ln 27)	-	-	-	-	-	-	-
29	Dividend Amount (Ln 25 * Ln 28)	-	-	-	-	-	-	-
30	Dividend Rate (p. 250-251. 7.a)							
31	Par Value (p. 250-251. 8.c)							
32	Shares Outstanding (p.250-251. 8.e)							
33	Monetary Value (Ln 31 * Ln 32)	-	-	-	-	-	-	-
34	Dividend Amount (Ln 30 * Ln 33)	-	-	-	-	-	-	-
35	**Preferred Stock (Lns 18, 23, 28,33)**	-	-	-	-	-	-	-
36	**Preferred Dividends (Lns 19, 24, 29,34)**	-	-	-	-	-	-	-
	Development of Common Equity							
37	Proprietary Capital (112.16.c)							-
38	Less: Preferred Stock (Ln 35 Above)	-	-	-	-	-	-	-
39	Less: Account 216.1 (112.12.c)							-
40	Less: Account 219.1 (112.15.c)							-
41	**Balance of Common Equity**	-	-	-	-	-	-	-
	Calculation of Capital Shares							
42	Long Term Debt (Ln 6 Above)	-	-	-	-	-	-	-
43	Preferred Stock (Ln 35 Above)	-	-	-	-	-	-	-
44	Common Equity (Ln 41 Above)	-	-	-	-	-	-	-
45	Total Company Structure	-	-	-	-	-	-	-
46	LTD Capital Shares (Ln 42 / Ln 45)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
47	Preferred Stock Capital Shares (Ln 43 / Ln 45)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
48	Common Equity Capital Shares (Ln 44 / Ln 45)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
49	**Reserved**							
50	**Reserved**							
51	**Reserved**							
52	**Reserved**							
	Calculation of Capital Cost Rate							
53	LTD Capital Cost Rate (Ln 14 / Ln 6)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
54	Preferred Stock Capital Cost Rate (Ln 36 / Ln 35)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
55	Common Equity Capital Cost Rate	11.49%	11.49%	11.49%	11.49%	11.49%	11.49%	11.49%
	Calculation of Weighted Capital Cost Rate							
56	LTD Weighted Capital Cost Rate (Ln 46 * Ln 53)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
57	Preferred Stock Capital Cost Rate (Ln 47 * Ln 54)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
58	Common Equity Capital Cost Rate (Ln 48 * Ln 55)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
59	**Total Company Structure**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**

AEP East Consolidated Utility Capital Structure
Consolidation of Operating Companies' Capital Structure @ December 31, 2026
Worksheet Q Page 2

Line		Appalachian Power Company	Indiana Michigan Power Company	Kentucky Power Company	Kingsport Power Company	Ohio Power Company	Wheeling Power Company	AEP East Operating Companies' Consolidated Capital Structure
Development of Long Term Debt Balances at Year End								
60	Bonds (112.18.c&d)							-
61	Less: Reacquired Bonds (112.19.c&d)							-
62	LT Advances from Assoc. Companies (112.20.c&d)							-
63	Senior Unsecured Notes (112.21.c&d) Excludes Spent Nuc Fuel Disp Fund							-
64	Less: Fair Value Hedges (See Note on Ln 66 below)							-
65	**Total Long Term Debt Balance**	-	-	-	-	-	-	-
66	NOTE: The balance of fair value hedges on outstanding long term debt are to be excluded from the balance of long term debt included in the formula's capital structure. (p. 257, Column H of the FF1)							
Development of Long Term Debt Interest Expense								
67	Interest on Long Term Debt (256-257.33.i)							-
68	Amort of Debt Discount & Expense (117.63.c)							-
69	Amort of Loss on Reacquired Debt (117.64.c)							-
70	Less: Amort of Premium on Debt (117.65.c)							-
71	Less: Amort of Gain on Reacquired Debt (117.66.c)							-
72	Less: Hedge Interest on pp 256-257(i)							-
73	**LTD Interest Expense**	-	-	-	-	-	-	-
Development of Cost of Preferred Stock and Preferred Dividends								
74	Dividend Rate (p. 250-251. 7.a)							
75	Par Value (p. 250-251. 8.c)							
76	Shares Outstanding (p.250-251. 8.e)							
77	Monetary Value (Ln 75 * Ln 76)	-	-	-	-	-	-	-
78	Dividend Amount (Ln 74 * Ln 77)	-	-	-	-	-	-	-
79	Dividend Rate (p. 250-251. 7.a)							
80	Par Value (p. 250-251. 8.c)							
81	Shares Outstanding (p.250-251. 8.e)							
82	Monetary Value (Ln 80 * Ln 81)	-	-	-	-	-	-	-
83	Dividend Amount (Ln 79 * Ln 82)	-	-	-	-	-	-	-
84	Dividend Rate (p. 250-251. 7.a)							
85	Par Value (p. 250-251. 8.c)							
86	Shares Outstanding (p.250-251. 8.e)							
87	Monetary Value (Ln 85 * Ln 86)	-	-	-	-	-	-	-
88	Dividend Amount (Ln 84 * Ln 87)	-	-	-	-	-	-	-
89	Dividend Rate (p. 250-251. 7.a)							
90	Par Value (p. 250-251. 8.c)							
91	Shares Outstanding (p.250-251. 8.e)							
92	Monetary Value (Ln 90 * Ln 91)	-	-	-	-	-	-	-
93	Dividend Amount (Ln 89 * Ln 92)	-	-	-	-	-	-	-
94	**Preferred Stock (Lns 77, 82, 87,92)**	-	-	-	-	-	-	-
95	**Preferred Dividends (Lns 78, 83, 88,93)**	-	-	-	-	-	-	-
Development of Common Equity								
96	Proprietary Capital (112.16.c)							-
97	Less: Preferred Stock (Ln 94 Above)	-	-	-	-	-	-	-
98	Less: Account 216.1 (112.12.c)							-
99	Less: Account 219.1 (112.15.c)							-
100	**Balance of Common Equity**	-	-	-	-	-	-	-
Calculation of Capital Shares								
101	Long Term Debt (Ln 65 Above)	-	-	-	-	-	-	-
102	Preferred Stock (Ln 94 Above)	-	-	-	-	-	-	-
103	Common Equity (Ln 100 Above)	-	-	-	-	-	-	-
104	Total Company Structure	-	-	-	-	-	-	-
105	LTD Capital Shares (Ln 101 / Ln 104)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
106	Preferred Stock Capital Shares (Ln 102 / Ln 104)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
107	Common Equity Capital Shares (Ln 103 / Ln 104)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
108	**Reserved**							
109	**Reserved**							
110	**Reserved**							
111	**Reserved**							
Calculation of Capital Cost Rate								
112	LTD Capital Cost Rate (Ln 73 / Ln 65)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
113	Preferred Stock Capital Cost Rate (Ln 95 / Ln 94)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
114	Common Equity Capital Cost Rate	11.49%	11.49%	11.49%	11.49%	11.49%	11.49%	11.49%
Calculation of Weighted Capital Cost Rate								
115	LTD Weighted Capital Cost Rate (Ln 105 * Ln 112)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
116	Preferred Stock Capital Cost Rate (Ln 106 * Ln 113)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
117	Common Equity Capital Cost Rate (Ln 107 * Ln 114)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
118	**Total Company Structure**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**

AEP East Consolidated Utility Capital Structure
Consolidation of Operating Companies' Average Capital Structure
Worksheet Q Page 3

Line		Appalachian Power Company	Indiana Michigan Power Company	Kentucky Power Company	Kingsport Power Company	Ohio Power Company	Wheeling Power Company	AEP East Operating Companies' Consolidated Capital Structure
Development of Average Long Term Debt								
119	Average Bonds (Ln 1 + Ln 60) / 2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
120	Less: Average Reacquired Bonds (Ln 2 + Ln 61) / 2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
121	Average LT Advances from Assoc. Companies (Ln 3 + Ln 62) / 2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
122	Average Senior Unsecured Notes (Ln 4 + Ln 63) / 2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
123	Less: Average Fair Value Hedges (See Note on Ln 125 below)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
124	**Average Balance of Long Term Debt**	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
125	NOTE: The balance of fair value hedges on outstanding long term debt are to be excluded from the balance of long term debt included in the formula's capital structure. (p. 257, Column H of the FF1)							
Development of Long Term Debt Interest Expense								
126	Interest on Long Term Debt (256-257.33.i)	-	-	-	-	-	-	-
127	Amort of Debt Discount & Expense (117.63.c)	-	-	-	-	-	-	-
128	Amort of Loss on Reacquired Debt (117.64.c)	-	-	-	-	-	-	-
129	Less: Amort of Premium on Debt (117.65.c)	-	-	-	-	-	-	-
130	Less: Amort of Gain on Reacquired Debt (117.66.c)	-	-	-	-	-	-	-
131	Less: Hedge Interest on pp 256-257(i)	-	-	-	-	-	-	-
132	**LTD Interest Expense**	-	-	-	-	-	-	-
Cost of Preferred Stock and Preferred Dividends								
133	Average Balance of Preferred Stock (Ln 35 + Ln 94) / 2	-	-	-	-	-	-	-
134	Preferred Dividends (Ln 36)	-	-	-	-	-	-	-
Development of Average Common Equity								
135	Average Proprietary Capital (Ln 37 + Ln 96) / 2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
136	Less: Average Preferred Stock (Ln 133 Above)	-	-	-	-	-	-	-
137	Less: Average Account 216.1 (Ln 39 + Ln 98) / 2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
138	Less: Average Account 219.1 (Ln 40 + Ln 99) / 2	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
139	**Average Balance of Common Equity**	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Calculation of Capital Shares								
140	Average Balance of Long Term Debt (Ln 124 Above)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
141	Average Balance of Preferred Stock (Ln 133 Above)	-	-	-	-	-	-	-
142	Average Balance of Common Equity (Ln 139 Above)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
143	Average of Total Company Structure	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
144	Average Balance of LTD Capital Shares (Ln 140 / Ln 143)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
145	Average Balance of Preferred Stock Capital Shares (Ln 141 / Ln 143)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
146	Average Balance of Common Equity Capital Shares (Ln 142 / Ln 143)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
147	**Reserved**							
148	**Reserved**							
149	**Reserved**							
150	**Reserved**							
Calculation of Capital Cost Rate								
151	LTD Capital Cost Rate (Ln 132 / Ln 124)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
152	Preferred Stock Capital Cost Rate (Ln 134 / Ln 133)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
153	Common Equity Capital Cost Rate	11.49%	11.49%	11.49%	11.49%	11.49%	11.49%	11.49%
Calculation of Weighted Capital Cost Rate								
154	LTD Weighted Capital Cost Rate (Ln 144 * Ln 151)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
155	Preferred Stock Capital Cost Rate (Ln 145 * Ln 152)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
156	Common Equity Capital Cost Rate (Ln 146 * Ln 153)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
157	**ACTUAL WEIGHTED AVG COST OF CAPITAL**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**

AEPTCo Subsidiaraies in PJM
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet R - True-up With Interest

Reconciliation Revenue Requirement For Year 2025 Available May 25, 2026		2025 Forecasted Revenue Requirement For Year 2025		True-up Adjustment - Over (Under) Recovery
$928,160,251	-	$933,334,425	=	$5,174,173

Interest Rate on Amount of Refunds or Surcharges (Note 1)		Over (Under) Recovery Plus Interest	Average Monthly Interest Rate	Months	Calculated Interest	Amortization	Surcharge (Refund) Owed
			0.6135%				

An over or under collection will be recovered prorata over 2025, held for 2026 and returned prorate over 2027

Calculation of Interest					**Monthly**		
January	Year 2025	431,181	0.6135%	12	(31,744)		(462,925)
February	Year 2025	431,181	0.6135%	11	(29,098)		(460,279)
March	Year 2025	431,181	0.6135%	10	(26,453)		(457,634)
April	Year 2025	431,181	0.6135%	9	(23,808)		(454,989)
May	Year 2025	431,181	0.6135%	8	(21,162)		(452,343)
June	Year 2025	431,181	0.6135%	7	(18,517)		(449,698)
July	Year 2025	431,181	0.6135%	6	(15,872)		(447,053)
August	Year 2025	431,181	0.6135%	5	(13,226)		(444,408)
September	Year 2025	431,181	0.6135%	4	(10,581)		(441,762)
October	Year 2025	431,181	0.6135%	3	(7,936)		(439,117)
November	Year 2025	431,181	0.6135%	2	(5,291)		(436,472)
December	Year 2025	431,181	0.6135%	1	(2,645)		(433,826)
					(206,333)		**(5,380,506)**
					Annual		
January through December	Year 2026	(5,380,506)	0.6135%	12	(396,113)		**(5,776,619)**
Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months					**Monthly**		
January	Year 2027	**5,776,619**	0.6135%		(35,440)	500,797	(5,311,262)
February	Year 2027	5,311,262	0.6135%		(32,585)	500,797	(4,843,050)
March	Year 2027	4,843,050	0.6135%		(29,712)	500,797	(4,371,966)
April	Year 2027	4,371,966	0.6135%		(26,822)	500,797	(3,897,991)
May	Year 2027	3,897,991	0.6135%		(23,914)	500,797	(3,421,109)
June	Year 2027	3,421,109	0.6135%		(20,989)	500,797	(2,941,301)
July	Year 2027	2,941,301	0.6135%		(18,045)	500,797	(2,458,549)
August	Year 2027	2,458,549	0.6135%		(15,083)	500,797	(1,972,836)
September	Year 2027	1,972,836	0.6135%		(12,103)	500,797	(1,484,142)
October	Year 2027	1,484,142	0.6135%		(9,105)	500,797	(992,451)
November	Year 2027	992,451	0.6135%		(6,089)	500,797	(497,743)
December	Year 2027	497,743	0.6135%		(3,054)	500,797	0
					(232,940)		

True-Up Adjustment with Interest	(6,009,559)
Less Over (Under) Recovery	5,174,173
Total Interest	(835,386)

Note 1: The interest rate to be applied to the over recovery or under recovery amounts will be determined using the average monthly FERC interest rate (as determined pursuant to 18 C.F.R. Section 35.19a) for the twenty (20) months from the beginning of the rate year being trued-up through August 31 of the following year.

AEPTCo Subsidiaraies in PJM
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet R - True-up With Interest

Reconciliation Revenue Requirement For Year 2025 Available May 25, 2026		2025 Forecasted Revenue Requirement For Year 2025		True-up Adjustment - Over (Under) Recovery
$39,904,221	-	$40,603,282	=	$699,062

Interest Rate on Amount of Refunds or Surcharges (Note 1)	Over (Under) Recovery Plus Interest	Average Monthly Interest Rate	Months	Calculated Interest	Amortization	Surcharge (Refund) Owed
		0.6135%				

An over or under collection will be recovered prorata over 2025, held for 2026 and returned prorate over 2027

Calculation of Interest					**Monthly**		
January	Year 2025	58,255	0.6135%	12	(4,289)		(62,544)
February	Year 2025	58,255	0.6135%	11	(3,931)		(62,186)
March	Year 2025	58,255	0.6135%	10	(3,574)		(61,829)
April	Year 2025	58,255	0.6135%	9	(3,217)		(61,472)
May	Year 2025	58,255	0.6135%	8	(2,859)		(61,114)
June	Year 2025	58,255	0.6135%	7	(2,502)		(60,757)
July	Year 2025	58,255	0.6135%	6	(2,144)		(60,400)
August	Year 2025	58,255	0.6135%	5	(1,787)		(60,042)
September	Year 2025	58,255	0.6135%	4	(1,430)		(59,685)
October	Year 2025	58,255	0.6135%	3	(1,072)		(59,327)
November	Year 2025	58,255	0.6135%	2	(715)		(58,970)
December	Year 2025	58,255	0.6135%	1	(357)		(58,613)
					(27,877)		**(726,938)**
					Annual		
January through December	Year 2026	(726,938)	0.6135%	12	(53,517)		**(780,456)**
Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months					**Monthly**		
January	Year 2027	**780,456**	0.6135%		(4,788)	67,661	(717,583)
February	Year 2027	717,583	0.6135%		(4,402)	67,661	(654,325)
March	Year 2027	654,325	0.6135%		(4,014)	67,661	(590,679)
April	Year 2027	590,679	0.6135%		(3,624)	67,661	(526,642)
May	Year 2027	526,642	0.6135%		(3,231)	67,661	(462,212)
June	Year 2027	462,212	0.6135%		(2,836)	67,661	(397,387)
July	Year 2027	397,387	0.6135%		(2,438)	67,661	(332,165)
August	Year 2027	332,165	0.6135%		(2,038)	67,661	(266,542)
September	Year 2027	266,542	0.6135%		(1,635)	67,661	(200,516)
October	Year 2027	200,516	0.6135%		(1,230)	67,661	(134,086)
November	Year 2027	134,086	0.6135%		(823)	67,661	(67,248)
December	Year 2027	67,248	0.6135%		(413)	67,661	0
					(31,472)		

True-Up Adjustment with Interest	(811,927)
Less Over (Under) Recovery	699,062
Total Interest	(112,866)

Note 1: The interest rate to be applied to the over recovery or under recovery amounts will be determined using the average monthly FERC interest rate (as determined pursuant to 18 C.F.R. Section 35.19a) for the twenty (20) months from the beginning of the rate year being trued-up through August 31 of the following year.

AEPTCo Subsidiaraies in PJM
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet R - True-up With Interest

Reconciliation Revenue Requirement For Year 2025 Available May 25, 2026		2025 Collections		True-up Adjustment - Over (Under) Recovery
$2,111,234	-	$1,118,470	=	($992,765)

Interest Rate on Amount of Refunds or Surcharges (Note 1)		Over (Under) Recovery Plus Interest	Average Monthly Interest Rate	Months	Calculated Interest	Amortization	Surcharge (Refund) Owed
			0.6135%				

An over or under collection will be recovered prorata over 2025, held for 2026 and returned prorate over 2027

Calculation of Interest					**Monthly**		
January	Year 2025	(82,730)	0.6135%	12	6,091		88,821
February	Year 2025	(82,730)	0.6135%	11	5,583		88,313
March	Year 2025	(82,730)	0.6135%	10	5,076		87,806
April	Year 2025	(82,730)	0.6135%	9	4,568		87,298
May	Year 2025	(82,730)	0.6135%	8	4,060		86,791
June	Year 2025	(82,730)	0.6135%	7	3,553		86,283
July	Year 2025	(82,730)	0.6135%	6	3,045		85,776
August	Year 2025	(82,730)	0.6135%	5	2,538		85,268
September	Year 2025	(82,730)	0.6135%	4	2,030		84,761
October	Year 2025	(82,730)	0.6135%	3	1,523		84,253
November	Year 2025	(82,730)	0.6135%	2	1,015		83,745
December	Year 2025	(82,730)	0.6135%	1	508		83,238
					39,589		**1,032,354**
					Annual		
January through December	Year 2026	1,032,354	0.6135%	12	76,002		**1,108,355**
Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months					**Monthly**		
January	Year 2027	**(1,108,355)**	0.6135%		6,800	(96,087)	1,019,068
February	Year 2027	(1,019,068)	0.6135%		6,252	(96,087)	929,232
March	Year 2027	(929,232)	0.6135%		5,701	(96,087)	838,846
April	Year 2027	(838,846)	0.6135%		5,146	(96,087)	747,905
May	Year 2027	(747,905)	0.6135%		4,588	(96,087)	656,405
June	Year 2027	(656,405)	0.6135%		4,027	(96,087)	564,345
July	Year 2027	(564,345)	0.6135%		3,462	(96,087)	471,720
August	Year 2027	(471,720)	0.6135%		2,894	(96,087)	378,526
September	Year 2027	(378,526)	0.6135%		2,322	(96,087)	284,761
October	Year 2027	(284,761)	0.6135%		1,747	(96,087)	190,421
November	Year 2027	(190,421)	0.6135%		1,168	(96,087)	95,502
December	Year 2027	(95,502)	0.6135%		586	(96,087)	0
					44,694		

True-Up Adjustment with Interest	1,153,049
Less Over (Under) Recovery	(992,765)
Total Interest	160,285

Note 1: The interest rate to be applied to the over recovery or under recovery amounts will be determined using the average monthly FERC interest rate (as determined pursuant to 18 C.F.R. Section 35.19a) for the twenty (20) months from the beginning of the rate year being trued-up through August 31 of the following year.