Twelve Months Ended 2022

AEP East Companies
Transmission Cost of Service Formula Rate
Utilizing Actual/Projected FERC Form 1 Data

WHEELING POWER COMPANY

Line No.			Total	Allocator		Transmission Amount
1	REVENUE REQUIREMENT (w/o incentives)	(ln 130)				$15,049,936
2	REVENUE CREDITS	(Worksheet E Ln 8) (Note A)	4,124,788	DA	1.00000	$ 4,124,788
3	Facility Credits under PJM OATT Section 30.9	(Worksheet E Ln 9) (Note X)				$ -
4	REVENUE REQUIREMENT For All Company Facilities	(ln 1 less ln 2 plus ln 3)				$ 10,925,148

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)	112,538	DA	1.00000	$ 112,538
6	NET PLANT CARRYING CHARGE w/o intra-AEP charges or credits or ROE incentives (Note B)					
7	Annual Rate	((ln 1 - ln 95)/((ln 42) x 100))				12.07%
8	Monthly Rate	(ln 7 / 12)				1.01%
9	NET PLANT CARRYING CHARGE ON LINE 7 , w/o depreciation or ROE incentives (Note B)					
10	Annual Rate	((ln 1 - ln 95 - ln 100) /((ln 42) x 100))				9.82%
11	NET PLANT CARRYING CHARGE ON LINE 10, w/o Return, income taxes or ROE incentives (Note B)					
12	Annual Rate	((ln 1 - ln 95 - ln 100 - ln 125 - ln 126) /((ln 42) x 100))				2.79%
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 75 Below				1,394,646
16	Less: Load Dispatch - Scheduling, System Control and Dispatch Services (321.88.b)					1,055,951
17	Less: Load Dispatch - Reliability, Planning & Standards Development Services (321.92.b)					300,351
18	Total 561 Internally Developed Costs	(Line 15 - Line 16 - Line 17)				38,345

AEP East Companies
Transmission Cost of Service Formula Rate
Utilizing Actual/Projected FERC Form 1 Data

WHEELING POWER COMPANY

Line No.	(1) RATE BASE CALCULATION	(2) Data Sources (See "General Notes")	(3) TO Total NOTE C	(4) Allocator		(5) Total Transmission
	GROSS PLANT IN SERVICE					
19	Production	(Worksheet A ln 14.(b))	1,048,363,061	NA	0.00000	-
20	Less: Production ARO (Enter Negative)	(Worksheet A ln 14.(c))	(6,158,869)	NA	0.00000	-
21	Transmission	(Worksheet A ln 14.(d) & TCOS Ln 134)	166,434,937	DA		154,324,444
22	Less: Transmission ARO (Enter Negative)	(Worksheet A ln 14.(e))	-	TP	0.92724	-
23	Distribution	(Worksheet A ln 14.(f))	254,617,712	NA	0.00000	-
24	Less: Distribution ARO (Enter Negative)	(Worksheet A ln 14.(g))	-	NA	0.00000	-
25	General Plant	(Worksheet A ln 14.(h))	11,737,775	W/S	0.02884	338,550
26	Less: General Plant ARO (Enter Negative)	(Worksheet A ln 14.(i))	(151,295)	W/S	0.02884	(4,364)
27	Intangible Plant	(Worksheet A ln 14.(j))	7,450,009	W/S	0.02884	214,879
28	TOTAL GROSS PLANT	(sum lns 19 to 27)	1,482,293,331	**GP**	**0.104482**	154,873,509
				GTD=	**0.36652**	
29	ACCUMULATED DEPRECIATION AND AMORTIZATION					
30	Production	(Worksheet A ln 28.(b))	494,285,844	NA	0.00000	-
31	Less: Production ARO (Enter Negative)	(Worksheet A ln 28.(c))	(3,306,969)	NA	0.00000	-
32	Transmission	(Worksheet A ln 28.(d) & ln 43.(c))	35,907,252	**TP1=**	0.82401	29,587,874
33	Less: Transmission ARO (Enter Negative)	(Worksheet A ln 28.(e))	-	**TP1=**	0.82401	-
34	Distribution	(Worksheet A ln 28.(f))	74,563,008	NA	0.00000	-
35	Less: Distribution ARO (Enter Negative)	(Worksheet A ln 28.(g))	-	NA	0.00000	-
36	General Plant	(Worksheet A ln 28.(h))	3,810,189	W/S	0.02884	109,896
37	Less: General Plant ARO (Enter Negative)	(Worksheet A ln 28.(i))	(73,095)	W/S	0.02884	(2,108)
38	Intangible Plant	(Worksheet A ln 28.(j))	3,163,514	W/S	0.02884	91,244
39	TOTAL ACCUMULATED DEPRECIATION	(sum lns 30 to 38)	608,349,743			29,786,907
40	NET PLANT IN SERVICE					
41	Production	(ln 19 + ln 20 - ln 30 - ln 31)	551,225,317			-
42	Transmission	(ln 21 + ln 22 - ln 32 - ln 33)	130,527,685			124,736,570
43	Distribution	(ln 23 + ln 24 - ln 34 - ln 35)	180,054,704			-
44	General Plant	(ln 25 + ln 26 - ln 36 - ln 37)	7,849,386			226,398
45	Intangible Plant	(ln 27 - ln 38)	4,286,495			123,634
46	TOTAL NET PLANT IN SERVICE	(sum lns 41 to 45)	873,943,588	**NP**	**0.143129**	125,086,602
47	DEFERRED TAX ADJUSTMENTS TO RATE BASE	(Note D)				
48	Account No. 281.1 (enter negative)	(Worksheet B, ln 2 & ln 5.E)	(45,074,580)	NA		-
49	Account No. 282.1 (enter negative)	(Worksheet B, ln 7 & ln 10.E)	(135,994,633)	DA		(28,218,857)
50	Account No. 283.1 (enter negative)	(Worksheet B, ln 12 & ln 15.E)	(55,279,674)	DA		20,668
51	Account No. 190.1	(Worksheet B, ln 17 & ln 20.E)	9,487,784	DA		2,981,282
52	Account No. 255 (enter negative)	(Worksheet B, ln 24 & ln 25.E)	-	DA		-
53	TOTAL ADJUSTMENTS	(sum lns 48 to 52)	(226,861,103)			(25,216,908)
54	PLANT HELD FOR FUTURE USE	(Worksheet A ln 44.(e) & ln 45.(e))	-	DA		-
55	REGULATORY ASSETS	(Worksheet A ln 51.(e))	-	DA		-
56	UNFUNDED RESERVES (ENTER NEGATIVE) (NOTE Y)	(Worksheet A ln 54.(e))	(237,914)	W/S	0.02884	(6,862)
57	WORKING CAPITAL	(Note E)				
58	Cash Working Capital	(1/8 * ln 78)	166,251			154,154
59	Transmission Materials & Supplies	(Worksheet C, ln 2.(F))	2,757	TP	0.92724	2,556
60	A&G Materials & Supplies	(Worksheet C, ln 3.(F))	1,049	W/S	0.02884	30
61	Stores Expense	(Worksheet C, ln 4.(F))	-	GP	0.10448	-
62	Prepayments (Account 165) - Labor Allocated	(Worksheet C, ln 8.G)	6,231,594	W/S	0.02884	179,736
63	Prepayments (Account 165) - Gross Plant	(Worksheet C, ln 8.F)	470,973	GP	0.10448	49,208
64	Prepayments (Account 165) - Transmission Only	(Worksheet C, ln 8.E)	-	DA	1.00000	-
65	Prepayments (Account 165) - Unallocable	(Worksheet C, ln 8.D)	(5,794,280)	NA	0.00000	-
66	TOTAL WORKING CAPITAL	(sum lns 58 to 65)	1,078,344			385,685
67	IPP CONTRIBUTIONS FOR CONSTRUCTION	(Note F) (Worksheet D, ln 8.B)	-	DA	1.00000	-
68	RATE BASE (sum lns 46, 53, 54, 55, 56, 66, 67)		647,922,914			100,248,517

AEP East Companies
Transmission Cost of Service Formula Rate
Utilizing Actual/Projected FERC Form 1 Data

WHEELING POWER COMPANY

Line No.	(1) EXPENSE, TAXES, RETURN & REVENUE REQUIREMENTS CALCULATION	(2) Data Sources (See "General Notes")	(3) TO Total	(4) Allocator		(5) Total Transmission
69	Production	321.80.b	178,059,033			
70	Distribution	322.156.b	17,175,530			
71	Customer Related Expense	322 & 323.164,171,178.b	2,815,624			
72	Regional Marketing Expenses	322.131.b	813,529			
73	Transmission	321.112.b	75,050,963			
74	TOTAL O&M EXPENSES	(sum lns 69 to 73)	273,914,679			
75	Less: Total Account 561	(Note G) (Worksheet F, ln 14.C)	1,394,646			
76	Less: Account 565	(Note H) 321.96.b	72,326,309			
77	Less: Regulatory Deferrals & Amortizations	(Note I) (Worksheet F, ln 4.C)	-			
78	Total O&M Allocable to Transmission	(lns 73 - 75 - 76 - 77)	1,330,008	TP	0.92724	1,233,231
79	Administrative and General	323.197.b (Notes J and M)	9,428,211			
80	Less: Acct. 924, Property Insurance	323.185.b	397,353			
81	Acct. 9260039 PBOP Expense	PBOP Worksheet O Line 9 & 10, (Note K)	(1,145,748)			
82	Acct. 9260057 PBOP Medicare Subsidy	PBOP Worksheet O Line 11, (Note K)	-			
83	PBOP Expense Billed From AEPSC	PBOP Worksheet O Line 13, (Note K)	(259,814)			
84	Acct. 928, Reg. Com. Exp.	323.189.b	1,039,735			
85	Acct. 930.1, Gen. Advert. Exp.	323.191.b	2,962			
86	Acct. 930.2, Misc. Gen. Exp.	323.192.b	313,450			
87	Balance of A & G	(ln 79 - sum ln 80 to ln 86)	9,080,273	W/S	0.02884	261,900
88	Plus: Acct. 924, Property Insurance	(ln 80)	397,353	GP	0.10448	41,516
89	Acct. 928 - Transmission Specific	Worksheet F ln 20.(E) (Note L)	9,316	TP	0.92724	8,638
90	Acct 930.1 - Only safety related ads -Direct	Worksheet F ln 37.(E) (Note L)	47	TP	0.92724	44
91	Acct 930.2 - Misc Gen. Exp. - Trans	Worksheet F ln 43.(E) (Note L)	59,774	DA	1.00000	59,774
92	Settlement Approved PBOP Recovery	PBOP Worksheet O, Col. C (Note M)	941,150	W/S	0.02884	27,145
93	A & G Subtotal	(sum lns 87 to 92)	10,487,913			399,017
94	O & M EXPENSE SUBTOTAL	(ln 78 + ln 93)	11,817,920			1,632,248
95	Plus: Transmission Lease Payments To Affiliates in Acct 565 (Company Records) (Note H)		-	DA	1.00000	-
96	TOTAL O & M EXPENSE	(ln 94 + ln 95)	11,817,920			1,632,248
97	DEPRECIATION AND AMORTIZATION EXPENSE					
98	Production	336.2-6.f	29,406,411	NA	0.00000	-
99	Distribution	336.8.f	9,459,212	NA	0.00000	-
100	Transmission	336.7.f	3,400,294	TP1	0.82401	2,801,871
101	General	336.10.f	428,924	W/S	0.02884	12,371
102	Intangible	336.1.f	1,312,588	W/S	0.02884	37,859
103	TOTAL DEPRECIATION AND AMORTIZATI0N	(Ln 98+99+ 100+101+102)	44,007,429			2,852,101
104	TAXES OTHER THAN INCOME	(Note N)				
105	Labor Related					
106	Payroll	Worksheet H ln 22.(D)	872,029	W/S	0.02884	25,152
107	Plant Related					
108	Property	Worksheet H ln 22.(C)	5,982,973	DA		1,766,921
109	Gross Receipts/Sales & Use	Worksheet H ln 22.(F)	14,247,945	NA	0.00000	-
110	Other	Worksheet H ln 22.(E)	-	GP	0.10448	-
111	TOTAL OTHER TAXES	(sum lns 106 to 110)	21,102,947			1,792,073
112	INCOME TAXES	(Note O)				
113	T=1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} =		26.03%			
114	EIT=(T/(1-T)) * (1-(WCLTD/WACC)) =		26.58%			
115	where WCLTD=(ln 154) and WACC = (ln 157)					
116	and FIT, SIT & p are as given in Note O.					
117	GRCF=1 / (1 - T) = (from ln 113)		1.3519			
118	Amortized Investment Tax Credit (enter negative)	(FF1 p.114, ln 19.c)	-			
119	Excess Deferred Income Tax	(Note U)	(1,539,868)	DA		(159,118)
120	Tax Effect of Permanent and Flow-Through Differences	(Note U)	(895,032)	DA		(22,587)
121	Income Tax Calculation	(ln 114 * ln 126)	12,238,879			1,893,635
122	ITC adjustment	(ln 117 * ln 118)	-	GP	0.10448	-
123	Excess Deferred Income Tax	(ln 117 * ln 119)	(2,081,680)			(215,105)
124	Tax Effect of Permanent and Flow-Through Differences	(ln 117 * ln 120)	(1,209,954)			(30,535)
125	TOTAL INCOME TAXES	(sum lns 121 to 124)	8,947,244			1,647,995
126	RETURN ON RATE BASE (Rate Base*WACC)	(ln 68 * ln 157)	46,053,414			7,125,518
127	INTEREST ON IPP CONTRIBUTION FOR CONST. (Note F) (Worksheet D, ln 2.(B))		-	DA	1.00000	-
128	(Gains) / Losses on Sales of Plant Held for Future Use (Worksheet N, ln 4, Cols. ((F) & (H))		-			-
129	Tax Impact on Net Loss / (Gain) on Sales of Plant Held for Future Use (ln 128 * ln114)		-			-
130	TOTAL REVENUE REQUIREMENT (sum lns 96, 103, 111, 125, 126, 127, 128, 129)		131,928,955			15,049,936

AEP East Companies
Transmission Cost of Service Formula Rate
Utilizing Actual/Projected FERC Form 1 Data

WHEELING POWER COMPANY

SUPPORTING CALCULATIONS

In No.								
131	TRANSMISSION PLANT INCLUDED IN PJM TARIFF Total transmission plant	(ln 21)						166,434,937
132	Less transmission plant excluded from PJM Tariff (Worksheet A, ln 42, Col. (d)) (Note P)							-
133	Less transmission plant included in OATT Ancillary Services (Worksheet A, ln 42, Col. (b)) (Note Q)							12,110,493
134	Transmission plant included in PJM Tariff	(ln 131 - ln 132 - ln 133)						154,324,444
135	Percent of transmission plant in PJM Tariff	(ln 134 / ln 131)					**TP=**	**0.92724**
136	WAGES & SALARY ALLOCATOR (W/S)	(Note R)	Direct Payroll	Payroll Billed from AEP Service Corp.	Total			
137	Production	354.20.b	8,816,039	1,621,511	10,437,550	NA	0.00000	-
138	Transmission	354.21.b	1,444	418,670	420,114	TP	0.92724	389,545
139	Regional Market Expenses	354.22.b	0	0	-	NA	0.00000	-
140	Distribution	354.23.b	1,714,716	364,041	2,078,757	NA	0.00000	-
141	Other (Excludes A&G)	354.24,25,26.b	201,633	367,756	569,389	NA	0.00000	-
142	Total	(sum lns 137 to 141)	10,733,832	2,771,978	13,505,810			389,545
143	Transmission related amount						**W/S=**	**0.02884**
144	WEIGHTED AVERAGE COST OF CAPITAL (WACC)							$
145	Long Term Interest	(Worksheet M, ln. 37, col. (d))						14,396,955
146	Preferred Dividends	(Worksheet M, ln. 71)						-
147	Development of Common Stock:							
148	Proprietary Capital	(Worksheet M, ln. 14, col. (b))						430,745,469
149	Less: Preferred Stock	(Worksheet M, ln. 14, col. (c))						-
150	Less: Account 216.1	(Worksheet M, ln. 14, col. (d))						-
151	Less: Account 219	(Worksheet M, ln. 14, col. (e))						1,411,287
152	Common Stock	(ln 148 - ln 149 - ln 150 - ln 151)						429,334,182
153				**Capital Structure Percentages** $	%	Cap Limit	Cost (Note S)	Weighted
154	Long Term Debt (Note T) Worksheet M, ln 28, col. (g), ln 38, col. (d))			398,384,615	48.13%	48.13%	3.61%	0.0174
155	Preferred Stock (ln 149)			-	0.00%	0.00%	-	0.0000
156	Common Stock (ln 152)			429,334,182	51.87%	51.87%	10.35%	0.0537
157	Total (Sum lns 154 to 156)			827,718,797			**WACC=**	**0.0711**
158	Capital Structure Equity Limit (Note Z)	55%						

AEP East Companies
Transmission Cost of Service Formula Rate
Utilizing Actual/Projected FERC Form 1 Data

WHEELING POWER COMPANY

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 East companies have any directly assigned transmission facilities, the revenue credits in the AEP East 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 Q 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 of 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 flowthrough 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 the calculation of ADIT in the annual projection will be performed in accordance with IRS regulation Section1.167(l)-l(h)(6)(ii). RM02-7-000, Asset Retirement Obligation deferrals have been removed from ratebase. Transmission ADIT allocations are shown on WS B. The company will not include the ADIT portion of deferred hedge gains and losses in rate base. Detailed balances for the projected or actual period, distinguished between utility and non-utility balances, will be filed and posted as part of the information filing.
E	Cash Working Capital assigned to transmission is one-eighth of O&M allocated to transmission, as shown on line 78. It excludes: 1) Load Scheduling & Dispatch Charges in account 561 that are collected in the OATT Ancillary Services Revenue, as shown on line 75. 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 77 4) All A&G Expenses, as shown on line 93.
F	Consistent with Paragraph 657 of Order 2003-A, the amount on line 67 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 127.
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 78. To the extent such service is incurred to provide the PJM service at issue, e.g. lease payments to affiliates, such cost is added back on line 95 to determine the total O&M collected in the formula. The amounts on line 95 is also excluded in the calculation of the FCR percentage calculated on lines 6 through 12. The addbacks on line 95 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 line 95 is the WHEELING POWER 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	These deductions on lines 81 through 83 are to remove from the cost of service the expenses recorded by the company for Postemployment Benefits Other than Pensions (PBOP). See Note M below for the recoverable PBOP expense.
L	Expenses recorded in FERC Accounts 928 (Regulatory Commission Expense), 930.1 (Safety Related Advertising) and 930.2 (Miscellaneouse General Expenses) that are not directly related to or properly allocable to transmission service will be removed from the TCOS. If AEP includes any expenses booked to these accounts in future ATRR updates, AEP must provide supporting information demonstrating that the underlying activities are directly related to providing transmission service. 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. Per the settlement in Docket ER08-1329, recoverable PBOP expense is based on an annual total for the operating companies that is ratioed to them based on the total of actual annual PBOP costs, including charges from the AEP Service Corportation. The calculation of the recoverable amount for each company is shown on Worksheet O.
N	Includes only FICA, unemployment, highway, property and other assessments charged in the current year. 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 118) multiplied by (1/1-T) . If the applicable tax rates are zero enter 0. Inputs Required: FIT = 21.00% SIT= 6.36% (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-change 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 145) /average long term debt (ln 154). Preferred Stock cost rate = preferred dividends (ln 146) /preferred outstanding (ln 155). Common Stock cost rate (ROE) = 10.35%, per the settlement in FERC Docket No. EL17-13. It includes an additional 50 basis points for PJM RTO membership. The amount of eligible hedging gains or losses included in total interest expense is limited to five basis points of the capital structure. Details and calculations of the weighted average cost of capital are shown on Worksheet M. Eligible Hedging Gains and Losses are computed on Worksheet M. The unamortized balance of eligible hedge gains/losses and related ADIT amounts shall not flow through the formula rate.
T	The Long Term Debt balance for I&M includes the accumulated balance of principle and related interest for Spent Nuclear Fuel Disposal Costs collected prior to April 7, 1983. This total balance of $265,249,280 at 12/31/12 is not included in the balance in line 154 above. The cost rates for long-term debt shall include interest expense and related periodic expenses (such as remarketing and letter of credit fees) as recorded in FERC Account 427 or 430, amortization of issuance costs (including insurance) and discounts as recorded in FERC Account 428, issuance premiums as recorded in FERC Account 429 and losses or gains on reacquired debt as recorded in FERC Accounts 428.1 or 429.1, respectively. The cost rates for preferred stock (if applicable) shall include the dividends.
U	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.
V	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 other prepayments recorded in FERC Account 165 are directly assigned to the transmission function, allocated or excludable balances detailed on Worksheet C.
W	The formula rate shall allocate property tax expense based on the as filed net plant cost allocation method detailed on Worksheet H.
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 liabilites recorded to Accounts 228.1-228.4 from rate base.
Z	Per the settlement in EL17-13, equity is limited to 55% in 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.

AEP East Companies
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet A Rate Base
WHEELING POWER COMPANY

Gross Plant In Service

Line No	Month (a)	Production (b)	Production ARO (c)	Transmission (d)	Transmission ARO (e)	Distribution (f)	Distribution ARO (g)	General (h)	General ARO (i)	Intangible (j)
	(Note A)	FF1, page 205 Col.(g) & pg. 204 Col. (b), ln 46	FF1, page 205&204, Col.(g)&(b), Ins 15,24,34,44	FF1, page 207 Col.(g) & pg. 206 Col. (b), ln 58	Acct. 359.1 FF1, page 207 Col.(g) & pg. 206 Col. (b), ln 57	FF1, page 207 Col.(g) & pg. 206 Col. (b), ln 75	FF1, page 207 Col.(g) & pg. 206 Col. (b), ln 74	FF1, page 207 Col.(g) & pg. 206 Col. (b), ln 99	Acct. 399.1 FF1, page 207 Col.(g) & pg. 206 Col. (b), ln 98	FF1, page 205 Col.(g) & pg. 204 Col. (b), ln 5
1	December Prior to Rate Year	1,046,939,150	6,135,507	165,450,444	-	244,507,646	-	11,595,423	151,295	7,000,008
2	January	1,047,278,960	6,135,507	165,474,427	-	245,355,444	-	11,595,459	151,295	7,080,227
3	February	1,047,639,724	6,135,507	165,475,704	-	248,302,439	-	11,599,825	151,295	7,135,645
4	March	1,047,412,647	6,135,507	165,481,345	-	249,493,508	-	11,599,825	151,295	6,967,884
5	April	1,047,373,165	6,135,507	166,222,981	-	250,231,935	-	11,612,542	151,295	7,038,777
6	May	1,047,348,945	6,135,507	166,916,408	-	251,161,598	-	11,651,214	151,295	7,093,130
7	June	1,047,366,760	6,135,507	166,837,001	-	252,982,322	-	11,820,950	151,295	7,019,149
8	July	1,047,549,942	6,135,507	166,852,445	-	254,083,884	-	11,821,850	151,295	7,192,087
9	August	1,048,318,417	6,135,507	166,872,067	-	258,129,605	-	11,850,300	151,295	7,270,494
10	September	1,048,318,417	6,135,507	166,911,491	-	261,192,459	-	11,850,507	151,295	7,704,867
11	October	1,048,318,417	6,135,507	166,993,897	-	262,889,971	-	11,864,391	151,295	7,903,529
12	November	1,048,903,012	6,135,507	167,004,024	-	264,315,113	-	11,864,394	151,295	8,422,092
13	December of Rate Year	1,055,952,231	6,439,212	167,161,950	-	267,384,336	-	11,864,395	151,295	9,022,232
14	Average of the 13 Monthly Balances	1,048,363,061	6,158,869	166,434,937	-	254,617,712	-	11,737,775	151,295	7,450,009

Accumulated Depreciation

Line No	Month (a)	Production (b)	Production ARO (c)	Transmission (d)	Transmission ARO (e)	Distribution (f)	Distribution ARO (g)	General (h)	General ARO (i)	Intangible (j)
	(Note A)	FF1, page 219, lns 20-24, Col. (b)	Company Records (Included in total in Column (b))	FF1, page 219, ln 25, Col. (b)	Company Records (Included in total in Column (d))	FF1, page 219, ln 26, Col. (b)	Company Records (Included in total in Column (f))	FF1, page 219, ln 28, Col. (b)	Company Records (Included in total in Column (h))	FF1, page 200, ln 21, Col. (b)
15	December Prior to Rate Year	482,122,990	3,211,952	34,670,053	-	71,605,509	-	3,628,875	68,885	2,878,360
16	January	483,822,619	3,227,788	34,944,297	-	72,143,436	-	3,662,844	69,587	2,984,016
17	February	486,186,087	3,243,624	35,239,655	-	72,411,131	-	3,673,091	70,288	3,091,008
18	March	488,329,408	3,259,461	35,498,529	-	72,896,650	-	3,707,208	70,990	2,939,582
19	April	490,375,048	3,275,297	35,303,724	-	73,418,931	-	3,741,183	71,692	3,044,702
20	May	492,741,019	3,291,133	35,540,926	-	73,962,779	-	3,775,205	72,393	3,151,004
21	June	495,098,940	3,306,969	35,777,423	-	74,571,633	-	3,824,414	73,095	3,071,208
22	July	497,273,429	3,322,805	36,004,931	-	75,202,913	-	3,853,730	73,797	3,177,183
23	August	499,095,811	3,338,642	36,284,607	-	75,812,750	-	3,883,130	74,498	3,286,040
24	September	501,093,503	3,354,478	36,568,702	-	76,546,150	-	3,911,473	75,200	3,273,587
25	October	502,245,803	3,370,314	36,840,904	-	77,209,808	-	3,935,101	75,902	3,386,221
26	November	503,285,591	3,386,150	37,111,451	-	76,442,868	-	3,958,267	76,603	3,502,166
27	December of Rate Year	504,045,724	3,401,986	37,009,076	-	77,094,548	-	3,977,935	77,305	3,340,607
28	Average of the 13 Monthly Balances	494,285,844	3,306,969	35,907,252	-	74,563,008	-	3,810,189	73,095	3,163,514

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)
	(Note A)	Company Records (included in total in column (d) of gross plant above)	Company Records (included in total in column (b) of accumulated depreciation above)	Company Records	Company Records
29	December Prior to Rate Year	11,596,440	6,545,793	-	-
30	January	11,596,440	6,567,182	-	-
31	February	11,596,440	6,588,571	-	-
32	March	11,596,440	6,609,960	-	-
33	April	12,338,961	6,174,018	-	-
34	May	12,338,961	6,123,821	-	-
35	June	12,338,961	6,152,078	-	-
36	July	12,338,961	6,174,841	-	-
37	August	12,338,961	6,197,604	-	-
38	September	12,338,961	6,220,366	-	-
39	October	12,338,961	6,243,129	-	-
40	November	12,338,961	6,265,892	-	-
41	December of Rate Year	12,338,961	6,288,655	-	-
42	Average of the 13 Monthly Balances	12,110,493	6,319,378	-	-
43	Transmission Accum Depreciation net of GSU		29,587,874		

	Plant Held For Future Use	Source of Data	Balance @ December 31, 2022 (c)	Balance @ December 31, 2021 (d)	Average Balance for 2022 (e)
	(a)	(b)			
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 44)**	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	Accum Prv I/D Worker's Com	2282003	16,396	14,455	15,425
53b	Accm Prv I/D - Asbestos - Curr	2282011	19,557	39,130	29,344
53c	Accm Prv I/D - Asbestos	2282012	77,908	308,382	193,145
54		Total	113,862	361,967	237,914

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.

AEP East Companies
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet B Supporting ADIT and ITC Balances
WHEELING POWER COMPANY

Line Number	(A) Description	(B) Source	(C) Balance @ December 31, 2022	(D) Balance @ December 31, 2021	(E) Average Balance for 2022
1	**Account 281**				
2	Year End Utility Deferrals	FF1, p. 272 - 273, ln 8, Col. (k)	43,948,329	46,200,830	45,074,580
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)	43,948,329	46,200,830	45,074,580
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)	137,754,894	134,234,372	135,994,633
8	Less: ARO Related Deferrals	WS B-1 - Actual Stmt. AF Ln. 7 (Note 1)	751,468	913,931	832,699
9	Less: Other Excluded Deferrals	WS B-1 - Actual Stmt. AF Ln. 6 (Note 1)	108,834,061	105,052,093	106,943,077
10	Transmission Related Deferrals	Ln 7 - ln 8 - ln 9	28,169,365	28,268,349	28,218,857
11	**Account 283**				
12	Year End Utility Deferrals	FF1, p. 276 - 277, ln 9, Col. (k)	71,863,913	38,695,436	55,279,674
13	Less: ARO Related Deferrals	WS B-1 - Actual Stmt. AF Ln. 13 (Note 1)	0	0	0
14	Less: Other Excluded Deferrals	WS B-1 - Actual Stmt. AF Ln. 12 (Note 1)	71,820,201	38,780,482	55,300,342
15	Transmission Related Deferrals	Ln 12 - ln 13 - ln 14	43,711	(85,047)	(20,668)
16	**Account 190**				
17	Year End Utility Deferrals	FF1, p. 234, ln 8, Col. (c)	8,931,437	10,044,130	9,487,784
18	Less: ARO Related Deferrals	WS B-2 - Actual Stmt. AG Ln. 4 (Note 1)	1,768,213	1,718,903	1,743,558
19	Less: Other Excluded Deferrals	WS B-2 - Actual Stmt. AG Ln. 3 (Note 1)	2,011,177	7,514,713	4,762,945
20	Transmission Related Deferrals	Ln 17 - ln 18 - ln 19	5,152,048	810,515	2,981,282
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 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 Worksheets B-1 and B-2.

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

WHEELING POWER COMPANY
SPECIFIED DEFERRED CREDITS - Actual Cycle Only
PERIOD ENDED DECEMBER 31, 2022

(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 12/31/2021			FUNCTIONALIZATION 12/31/2022		
	ACCUMULATED DEFERRED FIT ITEMS	BALANCE AS OF 12-31-2021	BALANCE AS OF 12-31-2022	BALANCE AS OF 12-31-2021	BALANCE AS OF 12-31-2022	ELECTRIC UTILITY (B+C+D+E)/2	GENERATION	TRANSMISSION	DISTRIBUTION	GENERATION	TRANSMISSION	DISTRIBUTION	GENERATION	TRANSMISSION	DISTRIBUTION
1.00	ACCOUNT 281:														
2.01															
2.02	TX AMORT POLLUTION CONT EQPT	46,200,830	43,948,329			45,074,580	45,074,580	0	0	46,200,830	-	-	43,948,329	-	-
2.03															
2.04	NON-UTILITY DEFERRED FIT	0	0	0	0	0									
2.05	SFAS 109 FLOW-THRU 281.3	0	0	0	0	0									
2.06	SFAS 109 EXCESS DFIT 281.4	(18,497,244)	(17,859,670)	18,497,244	17,859,670	0									
3	TOTAL ACCOUNT 281	27,703,586	26,088,659	18,497,244	17,859,670	45,074,580	45,074,580	0	0	46,200,830	0	0	43,948,329	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:														
5.01	BOOK VS. TAX DEPRECIATION	60,915,082	58,599,713			59,757,398	34,211,287	15,831,829	9,714,282	35,106,921	15,689,370	10,118,791	33,315,653	15,974,288	9,309,772
5.02	481 a BONUS DEPRECIATION	141,704	(0)			70,852	(6,650)	45,896	31,606	(13,300)	91,792	63,212	(0)	(0)	0
5.03	CAPD INTEREST - SECTION 481(a) - CHANGE IN METHD	297	76			186	0	91	95	-	145	152	-	37	38
5.04	R & D DEDUCTION - SECTION 174	15,030	15,030			15,030	13,507	1,523	0	13,507	1,523	-	13,507	1,523	-
5.05	RELOCATION COST - SECTION 481(a) - CHANGE IN METH	552	159			355	0	0	355	-	-	552	-	-	159
5.06	BK PLANT IN SERVICE-SFAS 143-ARO	913,931	751,468			832,699	819,444	14,086	(830)	900,846	14,672	(1,587)	738,041	13,500	(72)
5.07	TAX DEPRECIATION LOOKBACK	0	0			0	0	0	0	-	-	-	-	-	-
5.08	NORMALIZED BASIS DIFFS - TRANSFERRED PLANTS	2,512,069	2,512,069			2,512,069	2,512,069	0	0	2,512,069	-	-	2,512,069	-	-
5.09	DFIT GENERATION PLANT	0	0			0	0	0	0	-	-	-	-	-	-
5.10	GAIN/LOSS ON ACRS/MACRS PROPERTY	3,031,326	3,169,491			3,100,409	1,797,688	237,597	1,065,124	1,760,045	231,005	1,040,276	1,835,332	244,188	1,089,971
5.11	GAIN/LOSS ON ACRS/MACRS-BK/TX UNIT PROP	353,157	353,157			353,157	353,157	0	0	353,157	-	-	353,157	-	-
5.12	ABFUDC	350,528	488,169			419,349	181,846	60,782	176,721	124,484	58,036	168,008	239,207	63,529	185,433
5.13	BOOK/TAX UNIT OF PROPERTY ADJ	15,375,045	22,347,750			18,861,398	10,851,986	791,376	7,218,036	7,563,483	790,810	7,020,752	14,140,489	791,942	7,415,319
5.14	BK/TAX UNIT OF PROPERTY ADJ-SEC 481 ADJ	5,473,484	5,473,484			5,473,484	0	675,244	4,798,240	-	675,244	4,798,240	-	675,244	4,798,240
5.15	BOOK/TAX UNIT OF PROPERTY ADJ: AGR TRANSFER	5,404,509	5,404,509			5,404,509	5,404,509	0	0	5,404,509	-	-	5,404,509	-	-
5.16	BK/TX UNIT OF PROPERTY ADJ-SEC 481 ADJ: AGR TRANSFER	13,084,510	13,084,510			13,084,510	13,084,510	0	0	13,084,510	-	-	13,084,510	-	-
5.17	SEC 481 PENS/OPEB ADJUSTMENT	1	1			1	0	3	(3)	-	3	(3)	-	3	(3)
5.18	TX ACCEL AMORT - CAPITALIZED SOFTWARE	49,020	49,020			49,020	0	7,587	41,432	-	7,587	41,432	-	7,587	41,432
5.19	CAPITALIZED RELOCATION COSTS	300,244	298,260			299,252	0	26,547	272,705	-	25,960	274,284	-	27,135	271,126
5.20	EXTRAORDINARY LOSS ON DISP OF PROP	0	0			0	0	0	0	-	-	0	-	-	0
5.21	BOOK OPERATING LEASE - LIAB	654,662	604,965			629,813	62,767	0	567,046	67,941	-	586,720	57,592	-	547,373
5.22	282-ACCUM DEFD FEDERAL TBBS ADJ	(2,595,921)	(2,595,921)			(2,595,921)	(2,793,198)	230,342	(33,065)	(2,793,198)	230,342	(33,065)	(2,793,198)	230,342	(33,065)
5.23	282 EXCESS ADJUSTMENT	0	0			0	0	0	0	-	-	-	-	-	-
5.24	EXCESS ADFIT	28,255,143	27,198,984			27,727,064	12,041,371	10,310,039	5,375,654	12,397,480	10,466,530	5,391,133	11,685,262	10,153,547	5,360,175
5.25	NOL ADJUSTMENT	-	-			0	0	0	0	-	-	-	-	-	-
5.26	NOL CONTRA	-	-	0	0	0									
5.27	NON-UTILITY DEFERRED FIT	-	-			0									
5.28	SFAS 109 FLOW-THRU 282.3	5,742,187	7,803,988	(5,742,187)	(7,803,988)	0									
5.29	SFAS 109 EXCESS DFIT 282.4	(28,255,143)	(27,198,984)	28,255,143	27,198,984	0									
5.30	Accum Defd Property FIT - TBBS 282.6	2,595,921	2,595,921	(2,595,921)	(2,595,921)	0									
6	TOTAL ACOUNT 282	114,317,337	120,955,819	19,917,035	16,799,075	135,994,634	78,534,292	28,232,943	29,227,398	76,482,455	28,283,020	29,468,897	80,586,130	28,182,865	28,985,899
7	ACCOUNT 282 - ARO-Related Deferals	913,931	751,468	0	0	832,699	819,444	14,086	(830)	900,846	14,672	(1,587)	738,041	13,500	(72)
8	ACCOUNT 283:														
9.01	ACCRUED BK PENSION EXPENSE	1,182,586	1,183,438			1,183,012	0	201,142	981,869	-	198,047	984,539	-	204,238	979,200
9.02	ACCRUED BK PENSION COSTS - SFAS 158	(563,501)	(671,214)			(617,358)	0	(101,383)	(515,975)	-	(92,309)	(471,192)	-	(110,456)	(560,758)
9.03	NOL-STATE C/F-DEF TAX ASSET-L/T - MI	1,802	3,559			2,680	879	1,654	148	-	1,654	148	1,757	1,654	148
9.04	SW - UNDER RECOVERY FUEL COST	21,344,419	48,521,145			34,932,782	34,932,782	0	0	21,344,419	-	-	48,521,145	-	-
9.05	PROP TX-STATE 2 OLD METHOD-TX	0	0			0	0	0	0	0	-	-	0	-	-
9.06	MTM BK GAIN - A/L - TAX DEFL	587,679	910,404			749,041	749,041	0	0	587,679	-	-	910,404	-	-
9.07	MARK & SPREAD - DEFL - 283 A/L	149,594	149,594			149,594	149,594	0	0	149,594	-	-	149,594	-	-
9.08	DEFD STORM DAMAGE	0	233,470			116,735	0	0	116,735	-	-	-	-	-	233,470
9.09	RATE CASE DEFD CHGS	1,451	0			725	0	0	725	-	-	1,451	-	-	-
9.10	Accrued COVID-19 Incremental Costs - non-TX	108,362	6,679			57,520	8,390	1,378	47,753	16,780	2,186	89,396	-	570	6,109
9.11	BOOK > TAX - EMA - A/C 283	5,397	5,169			5,283	5,283	0	0	5,397	-	-	5,169	-	-
9.12	ACCRUED BK PENSION EXPENSE	0	5,066,186			2,533,093	2,533,093	0	0	-	-	-	5,066,186	-	-
9.13	ACCRUED BK PENSION COSTS - SFAS 158	0	(1,041,876)			(520,938)	(520,938)	0	0	-	-	-	(1,041,876)	-	-
9.14	DEFD TAX GAIN - EPA AUCTION	0	0			0	0	0	0	-	-	-	-	-	-
9.15	DEFD BOOK GAIN-EPA AUCTION	0	0			0	0	0	0	-	-	-	-	-	-
9.16	REG ASSET-REGULATORY ADJ-MITCHELL PLANT	3,082,685	2,921,145			3,001,915	3,001,915	0	0	3,082,685	-	-	2,921,145	-	-
9.17	REG ASSET-SFAS 143 - ARO	0	0			0	0	0	0	-	-	0	-	-	0
9.18	REG ASSET-SFAS 158 - PENSIONS	563,501	671,214			617,358	0	101,383	515,975	-	92,309	471,192	-	110,456	560,758
9.19	REG ASSET-DEFD SEVERANCE COSTS	0	0			0	0	0	0	-	-	0	-	-	0
9.20	REG ASSET-WV ECS Under Recoverv	0	69,396			34,698	34,698	0	0	-	-	-	69,396	-	-
9.21	REG ASSET-CARRYING CHARGES-WV VMP	(0)	(0)			0	0	0	(0)	-	-	(0)	-	-	(0)
9.22	REG ASSET-DEFD DEPREC-WV VEG MGT PROG	0	0			0	0	0	0	-	-	-	-	-	-
9.23	REG ASSET-CAR CHGS-WV VMP-UNREC EQ	0	0			0	0	0	0	-	-	-	-	-	-
9.24	REG ASSET-WV BASE REVENUES	0	0			0	0	0	0	-	-	-	-	-	-
9.25	REG ASSET-WV BASE REVENUES-CAR CHGS	0	0			0	0	0	0	-	-	-	-	-	-
9.26	REG ASSET-CAR CHGS-WV VMP RESERVE	0	0			0	0	0	0	-	-	0	-	-	0
9.27	REG ASSET-WV EE/DR-COMPANY FUNDED	0	0			0	0	0	0	-	-	-	-	-	-
9.28	REG ASSET-WV PROV SURCREDIT-SPEC CTRCT	0	0			0	0	0	0	-	-	-	-	-	-
9.29	REG ASSET-Beneficial Electrification Prg	0	2,153			1,076	0	0	1,076	-	-	-	-	-	2,153
9.30	REG ASSET-FERC Formula Rates Under Recv	5,402	20,327			12,864	0	12,864	0	-	5,402	0	-	20,327	0
9.31	REG ASSET-WV MRBC Surcharge Under Recov	40,619	74,088			57,353	0	0	57,353	-	-	40,619	-	-	74,088
9.32	BOOK LEASES CAPITALIZED FOR TAX	16,156	44,934			30,545	45,944	746	(16,145)	45,944	746	(30,534)	45,944	746	(1,756)
9.33	CAPITALIZED SOFTWARE COST - BOOK	571,684	406,342			489,013	4,542	137,139	347,332	4,542	159,424	407,718	4,542	114,853	286,947
9.34	POST RETIREMENT BEN - PAYMENT	0	0			0	0	0	0	-	-	-	-	-	-
9.35	DEFD SFAS 106 BOOK COSTS	(0)	(0)			0	0	0	(0)	-	-	(0)	-	-	(0)
9.36	SFAS 106-MEDICARE SUBSIDY-(PPACA)-REG ASSET	24,405	16,270			20,337	0	1,119	19,218	-	1,343	23,062	-	895	15,375
9.37	EXCESS DSIT - UNPROTECTED WV	(15,222)	(15,222)			(15,222)	(5,524)	(1,080)	(8,619)	(5,524)	(1,080)	(8,619)	(5,524)	(1,080)	(8,619)
9.38	REG ASSET - ACCRUED SFAS 112	89,614	104,545			97,080	0	0	97,080	-	-	89,614	-	-	104,545
9.39	ACCRD SFAS 112 PST EMPLOY BEN	0	(102,009)			(51,004)	(51,004)	0	0	-	-	-	(102,009)	-	-
9.40	283-ACCUM DEFD FEDERAL TBBS ADJ	456,598	456,598			456,598	366,459	37,238	52,901	366,459	37,238	52,901	366,459	37,238	52,901
9.41	EXCESS ADFIT	(2,285,951)	(2,132,086)			(2,209,019)	(1,330,120)	(846,257)	(32,642)	(1,330,120)	(923,189)	(32,642)	(1,330,120)	(769,324)	(32,642)
9.42	NOL ADJUSTMENT	-	-			0	0	0	0	-	-	-	-	-	-
9.43	NOL CONTRA	-	-	0	0	0									
9.44	NON-UTILITY DEFERRED FIT	43,588	1,602,416	(43,588)	(1,602,416)	0									
9.45	SFAS 109 FLOW-THRU 283.3	11,991,484	14,506,872	(11,991,484)	(14,506,872)	0									
9.46	SFAS 109 EXCESS DFIT 283.4	2,285,951	2,132,086	(2,285,951)	(2,132,086)	0									
9.47	Accum Deferred SIT - Excess	(72,486)	(72,486)	72,486	72,486	0									
9.48	Accum Defd Other FIT-TBBS 283.6	(456,598)	(456,598)	456,598	456,598	0									
9.49	SFAS 133 ADIT FED - SFAS 133 NONAFFIL 2830006	0	0	0	0	0									
10		39,159,218	74,616,536	(13,791,939)	(17,712,290)	41,135,761	39,925,033	(454,056)	1,664,786	24,267,854	(518,229)	1,617,654	55,582,211	(389,883)	1,711,918
11	DEFD STATE INCOME TAXES	13,328,157	14,959,667			14,143,912	10,277,209	433,389	3,433,314	9,518,301	433,183	3,376,673	11,036,117	433,595	3,489,955
11.01	SFAS 109 - DEFD STATE INCOME TAXES	42,809,358	52,490,398	(42,809,358)	(52,490,398)	0									
12	TOTAL ACCOUNT 283	95,296,733	142,066,601	(56,601,297)	(70,202,688)	55,279,673	50,202,242	(20,668)	5,098,100	33,786,156	(85,047)	4,994,327	66,618,329	43,711	5,201,872
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	DEFERRED ITC - 46(F)(1)	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

WHEELING POWER COMPANY
ACCUMULATED DEFERRED INCOME TAX IN ACCOUNT 190 - Actual Cycle Only
PERIOD ENDED DECEMBER 31, 2022

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 UTILITY	FUNCTIONALIZATION AVERAGE			FUNCTIONALIZATION 12/31/2021			FUNCTIONALIZATION 12/31/2022		
	ACCUMULATED DEFERRED FIT ITEMS	BALANCE AS OF 12-31-2021	BALANCE AS OF 12-31-2022	BALANCE AS OF 12-31-2021	BALANCE AS OF 12-31-2022	(B+C+D+E)/2	GENERATION	TRANSMISSION	DISTRIBUTION	GENERATION	TRANSMISSION	DISTRIBUTION	GENERATION	TRANSMISSION	DISTRIBUTION
1	ACCOUNT 190:														
2.01	NOL & TAX CREDIT C/F - DEF TAX ASSET	11,933	18,780			15,356	1	7,140	8,215	2	5,303	6,628	-	8,978	9,802
2.02	IGCC REVENUES	794,236	794,236			794,236	794,236	0	0	794,236	-	-	794,236	-	-
2.03	INT EXP CAPITALIZED FOR TAX	796,341	966,990			881,665	278,407	202,491	400,767	215,410	195,564	385,366	341,404	209,417	416,168
2.04	CIAC - BOOK RECEIPTS	1,151,450	1,670,043			1,410,746	0	511,493	899,254	-	283,472	867,978	-	739,514	930,529
2.05	SW OVER RECOVERY OF FUEL	0	0			0	0	0	0	-	-	0	-	-	0
2.06	SW UNDER RECOVERY OF FUEL	0	0			0	0	0	0	-	-	-	-	-	-
2.07	PROVS POSS REV REFDS	(3,377)	19,660			8,142	0	8,142	0	-	(3,377)	-	-	19,660	-
2.08	PROV WORKER'S COMP	117,537	123,404			120,471	95,291	(0)	25,179	93,062	(0)	24,475	97,520	(0)	25,884
2.09	ACCRUED PSI PLAN EXP	0	0			0	0	0	0	-	-	-	-	-	-
2.10	BK PROV UNCOLL ACCTS	33,441	27,512			30,476	0	0	30,476	-	-	33,441	-	-	27,512
2.11	MARK & SPREAD-DEFL-190-A/L	(40,809)	(321,226)			(181,018)	(181,018)	0	0	(40,809)	-	-	(321,226)	-	-
2.12	INSURANCE PREMIUMS ACCRUED	(39,500)	(47,284)			(43,392)	(19,866)	(2,488)	(21,038)	(17,405)	(2,488)	(19,608)	(22,327)	(2,488)	(22,469)
2.13	PROV-TRADING CREDIT RISK - A/L	(2,179)	(3,377)			(2,778)	(2,778)	0	0	(2,179)	-	-	(3,377)	-	-
2.14	PROV-FAS 157 - A/L	(0)	(0)			0	(0)	0	0	(0)	-	-	(0)	-	-
2.15	EMPLOYER SAVINGS PLAN MATCH	(0)	(0)			0	0	0	(0)	-	-	(0)	-	-	(0)
2.16	ACCRD COMPANYWIDE INCENTV PLAN	141,841	508,378			325,109	205,585	665	118,860	-	1,329	140,512	411,170	0	97,208
2.17	ACCRUED BOOK VACATION PAY	47,143	77,464			62,303	0	(1,247)	63,550	-	(2,494)	49,636	-	(0)	77,464
2.18	ACCRUED PSI PLAN EXP	(0)	(0)			0	0	0	(0)	-	-	(0)	-	-	(0)
2.19	ACCRUED INTEREST-LONG-TERM - FIN 48	0	0			0	0	0	0	-	-	-	-	-	-
2.20	ACCRUED BK SEVERANCE BENEFITS	0	0			0	0	0	0	-	-	-	-	-	-
2.21	FICA - NON-CUURENT	18,953	0			9,477	0	0	9,477	-	-	18,953	-	-	0
2.22	DEFD REV - SAN ANGELO SETTLEMENT	0	(0)			0	0	0	(0)	-	-	-	-	-	(0)
2.23	FEDERAL MITIGATION PROGRAMS	105,428	0			52,714	52,714	0	0	105,428	-	-	0	-	-
2.24	STATE MITIGATION PROGRAMS	(0)	(0)			0	(0)	0	0	(0)	-	-	(0)	-	-
2.25	TAX > BOOK BASIS - EMA-A/C 190	0	0			0	0	0	0	-	-	-	-	-	-
2.26	DEFD TX LOSS-INTERCO SALE-EMA	0	0			0	0	0	0	-	-	-	-	-	-
2.27	ADVANCE RENTAL INC (CUR MO)	31,144	33,717			32,430	0	19	32,411	-	6	31,138	-	33	33,684
2.28	DEFD REV-BONUS LEASE SHORT-TERM	4,781	4,781			4,781	4,781	0	0	4,781	-	-	4,781	-	-
2.29	DEFD REV-BONUS LEASE LONG-TERM	5,976	1,195			3,586	3,586	0	0	5,976	-	-	1,195	-	-
2.30	REG LIAB-UNREAL MTM GAIN-DEFL	744,945	1,035,697			890,321	890,321	0	0	744,945	-	-	1,035,697	-	-
2.31	CAPITALIZED SOFTWARE COSTS-TAX	396	542			469	(154)	0	623	(131)	0	526	(177)	0	719
2.32	ACCRD SFAS 106 PST RETIRE EXP	(471,153)	(1,763,646)			(1,117,400)	(608,141)	(363)	(508,896)	-	355	(471,508)	(1,216,282)	(1,081)	(546,283)
2.33	SFAS 106 PST RETIRE EXP - NON-DEDUCT CONT	162,802	162,802			162,802	0	12,382	150,420	-	12,382	150,420	-	12,382	150,420
2.34	ACCRD SFAS 112 PST EMPLOY BEN	89,614	104,545			97,080	0	0	97,080	-	-	89,614	-	-	104,545
2.35	ACCRD OPEB COSTS - SFAS 158	0	0			0	0	0	0	-	-	-	-	-	-
2.36	ACCRD BOOK ARO EXPENSE - SFAS 143	1,718,903	1,768,213			1,743,558	1,681,382	23,607	38,568	1,658,496	23,031	37,376	1,704,269	24,183	39,760
2.37	BOOK OPERATING LEASE - ASSET	654,317	604,620			629,468	62,767	0	566,701	67,942	-	586,375	57,592	-	547,028
2.38	FIN 48 - DEFD STATE INCOME TAXES	0	0			0	0	0	0	-	-	-	-	-	-
2.39	DEFD STATE INCOME TAXES	2,783,691	3,126,308			2,954,999	2,152,690	89,932	712,377	1,993,320	89,889	700,482	2,312,061	89,975	724,272
2.40	ACCRD SIT/FRANCHISE TAX RESERVE	0	0			0	0	0	0	-	-	-	-	-	-
2.41	ACCRD SIT TX RESERVE-LNG-TERM-FIN 48	0	0			0	0	0	0	-	0	-	-	0	-
2.42	ACCRD SIT TX RESERVE-SHRT-TERM-FIN 48	0	0			0	0	0	0	-	-	-	-	-	-
2.43	1991-1996 IRS AUDIT SETTLEMENT	0	0			0	0	0	0	-	-	-	-	-	-
2.44	IRS CAPITALIZATION ADJUSTMENT	(2,061)	(2,061)			(2,061)	0	0	(2,061)	-	-	(2,061)	-	-	(2,061)
2.45	IRS AUDIT SETTLEMENT	0	0			0	0	0	0	-	-	0	-	-	0
2.46	RESTRICTED STOCK PLAN	0	(250)			(125)	(125)	0	0	-	-	-	(250)	-	-
2.47	PSI - STOCK BASED COMP	0	3,450			1,725	1,725	0	0	-	-	-	3,450	-	-
2.48	NOL-STATE C/F-DEF STATE TAX ASSET-L/T 190.1002	8,579	16,947			12,763	4,184	7,875	704	-	7,875	704	8,368	7,875	704
2.49	NOL - DEFERRED TAX ASSET RECLASS	1,179,760	(0)			589,880	458,257	0	131,623	916,513	-	263,247	(0)	-	(0)
2.50	NOL ADJUSTMENT	962,684	28,420,410			14,691,547	6,273,153	2,145,241	6,273,153	369,993	222,699	369,993	12,176,314	4,067,783	12,176,314
2.51	NOL CONTRA	(962,684)	(28,420,410)	962,684	28,420,410	0									
2.52	NON-UTILITY DEFERRED FIT	332,778	186,031	(332,778)	(186,031)	0									
2.53	NON-UTILITY DEFERRED SIT	207,560	8,343,839	(207,560)	(8,343,839)	0									
2.54	SFAS 109 FLOW-THRU 190.3	8,990,452	11,023,470	(8,990,452)	(11,023,470)	0									
2.55	SFAS 109 EXCESS DFIT 190.4	15,718,090	15,062,308	(15,718,090)	(15,062,308)	0									
2.56	Accum Deferred SIT - Excess	4,611	4,611	(4,611)	(4,611)	0									
2.57	Accum Deferred FIT-TBBS 190.6	(755,476)	(750,657)	755,476	750,657	0									
2.58	SFAS 133 ADIT FED - Non-UMWA PRW OCI 1900011	(258,312)	(89,905)	258,312	89,905	0									
2.59	ADIT FED - PENSION OCI NAF 1900009	-	-	0	0	0									
3	TOTAL ACCOUNT 190	34,283,833	42,711,133	(23,277,018)	(5,359,286)	24,179,330	12,146,998	3,004,889	9,027,444	6,909,580	833,546	3,263,688	17,384,416	5,176,231	14,791,200
4	ACCOUNT 190 - ARO-Related Deferals	1,718,903	1,768,213	0	0	1,743,558	1,681,382	23,607	38,568	1,658,496	23,031	37,376	1,704,269	24,183	39,760

WHEELING POWER COMPANY, INC.

Worksheet B-3

Excess/ Deficient ADIT Worksheet for Total Company and Functional Balances

For Year Ended December 31, 2022

Debit/(Credit)

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
TOTAL COMPANY BALANCES								1/1/2022 Beginning Balances			Balance Sheet Entries		Tax Expense Entries		12/31/2022 Ending Balance		
Line No.	Utility Account (NOTE A)	Description of Account	Protected Unprotected	Tax Rate Change Act	Excess / Deficient Balance at Remeasurement	Amortization Methodology (NOTE C)	Amotization Period	Excess / Deficient ADIT Regulatory Offset	Excess / Deficient ADIT in Utility Deferrals	Balance Sheet Account Reclassifications	182.3	254	410/411 Excess / Deficient Amortization NOTE C/NOTE F	410/411 Deferred Tax Expense/ (Benefit)	Excess/ Deficient ADIT Regulatory Offset	Excess / Deficient ADIT in Utility Deferrals	Reference
	Deferred Tax Account (NOTE B)														**Sum of Cols (I) - (O)**		
1a	1904001	ADFIT - FAS 109 Excess	N/A	TCJA 2017				15,718,093				(655,785)			15,062,308		WS B - 2 Col C/D, ADIT item 2.55/2.56
1b	1904002	ADFIT - FAS 109 Excess	Unprotected	WVHB2026				4,610				-			4,610		
1c	2811001	ADFIT - Accel Amortization Property	Protected	TCJA 2017	(21,108,640)	**ARAM**	**Life of Asset**		(18,497,245)				637,574	-		(17,859,671)	Company Records
1d	2814001	ADFIT - Accel Amort FAS 109 Excess	Protected	TCJA 2017				18,497,243				(637,574)			17,859,669		WS B - 1 Col C/D, ADIT item 2.06
1e	2821001	ADFIT - Utility Property	Protected	TCJA 2017	(42,122,240)	**ARAM**	**Life of Asset**		(35,602,441)				848,160	-		(34,754,281)	WS B - 1 Cols M+N+O , ADIT Item 5.24
1f	2821001	ADFIT - Utility Property	Unprotected	TCJA 2017	(21,950,878)	**10 Years**	**1/2018 - 12/2027**		7,347,291				207,990	-		7,555,281	
1g	2824001	ADFIT - Utility Property FAS 109 Excess	Protected	TCJA 2017				35,602,213				(848,160)			34,754,053		WS B - 1 Col C/D, ADIT Item 5.29
1h	2824001	ADFIT - Utility Property FAS 109 Excess	Unprotected	TCJA 2017				(7,347,066)				(207,990)			(7,555,056)		
1i	2831001	ADFIT - Other Utility Deferrals	Unprotected	TCJA 2017	(3,151,603)	**10 Years**	**1/2018 - 12/2027**		2,285,953				(153,865)	-		2,132,087	WS B - 1 Cols M+N+O , ADIT Item 9.41
1j	2831001	ADFIT - FBOS	Unprotected	WVHB2026					15,222				-	-		15,222	
1k	2831002	ADSIT - Other	Unprotected	WVHB2026					(72,487)					-		(72,487)	
1l	2834001	ADFIT - Other FAS 109 Excess	Unprotected	TCJA 2017				(2,285,955)				153,865			(2,132,089)		WS B - 1 Col C/D, ADIT Item 9.46
1m	2834002	ADFIT - Other FAS 109 Excess	Unprotected	WVHB2026				72,487				-			72,487		
1n	**NOTE D**																
	Regulatory Deferral Accounts																
2a	182.3	Regulatory Asset		TCJA 2017				-							-		Company Records
2b	254	Regulatory Liability		TCJA 2017				(60,184,528)				2,195,644			(57,988,885)		Company Records
2c	254.0002	Regulatory Liability - State Excess ADFIT		WVHB2026				(77,097)				-			(77,097)		
2d	**NOTE D**																
3		Total For Accounting Entires (Sum of Lines 1a through 2b)			(88,333,361)			0	(44,523,707)	-	-	-	(1,539,859)	-	-	(42,983,849)	
													NOTE E				
TRANSMISSION FUNCTION BALANCES																	
	Deferred Tax Account (NOTE B)														**Sum of Cols (I) - (O)**		
4a	1904001	ADFIT - FAS 109 Excess	N/A	TCJA 2017				3,373,401				(80,614)			3,292,788		Company Records
4b	1904002	ADFIT - FAS 109 Excess	Unprotected	WVHB2026				327				-			327		
4c	2821001	ADFIT - Utility Property	Protected	TCJA 2017	(9,984,247)	**ARAM**	**Life of Asset**		(9,218,596)				104,985	-		(9,113,611)	WS B - 1 Col N, ADIT Item 5.24
4d	2821001	ADFIT - Utility Property	Unprotected	TCJA 2017	(518,040)	**10 Years**	**1/2018 - 12/2027**		(1,247,937)				207,990	-		(1,039,947)	
4e	2824001	ADFIT - Utility Property FAS 109 Excess	Protected	TCJA 2017				9,218,597				(104,985)			9,113,612		Company Records
4f	2824001	ADFIT - Utility Property FAS 109 Excess	Unprotected	TCJA 2017				1,247,937				(207,990)			1,039,947		
4g	2831001	ADFIT - Other Utility Deferrals	Unprotected	TCJA 2017	351,772	**10 Years**	**1/2018 - 12/2027**		923,187				(153,865)	(153,865)		615,456	WS B - 1 Cols N , ADIT Item 9.41
4h	2831001	FBOS	Unprotected	WVHB2026					1,080					-		1,080	
4i	2831002	ADSIT - Other	Unprotected	WVHB2026					(5,141)					-		(5,141)	
4j	2834001	ADFIT - Other FAS 109 Excess	Unprotected	TCJA 2017				(923,187)				153,865			(769,321)		
4k	2834002	ADFIT - Other FAS 109 Excess	Unprotected	WVHB2026				5,141				-			5,141		Company Records
4l	**NOTE D**																
	Regulatory Deferral Accounts																
5a	182.3	Regulatory Asset		TCJA 2017				-							-		Company Records
5b	254	Regulatory Liability		TCJA 2017				(12,916,749)				239,723			(12,677,026)		Company Records
5c	254.0002	Regulatory Liability - State Excess ADFIT						(5,468)				-			(5,468)		
5d	**NOTE D**																
6		Total For Accounting Entires (Sum of Lines 4a through 5b)			(10,150,515)			-	(9,547,407)	-	-	-	(159,109)	153,865	-	(9,542,164)	
													NOTE E				

GENERAL NOTE: ADIT Tax balances provided in the formula presented in Attachment H-14B are maintained on both a total company and transmission functional basis. Because both sets of numbers are presented in the formula, the information for excess and deficient ADIT is also presented for both total company and the transmission function on this worksheet. Account 281 only applies to the generation function, so is not presented in the transmission functional summary.

TAX CUT and JOBS ACT of 2017

A	k B	C	D	E	F=E/C	G	H = E +G	I	J = C - H
Line No.	Utility Account	12/31/17 Pre-remeasurement Balance	Reference	Remeasurement Amount (NOTE 1)	Remeasurement Percentage (NOTE 2)	Adjustments (NOTE 3)	Total Excess/Deficiency by Account (NOTE 4)	Protected / Unprotected	ADIT Deferral After Remesasurement
TOTAL COMPANY									
1	1901001	11,067,842	2018 FF1 P. 234 Col (b) Line 8	4,420,720	40%	(4,420,720)	-		11,067,842
2	2811001	(52,771,599)	2018 FF1 P. 272 Col (b) Line 8	(21,108,640)	40%		(21,108,640)	Protected	(31,662,959)
3	2821001	(159,788,337)	2018 FF1 P. 274 Col (b) Line 5	(63,912,404)	40%	(160,714)	(42,122,240)	Protected	(95,715,219)
4	283 - Utility	(30,437,384)	2018 FF1 P. 276 Col (b) Line 9				(21,950,878)	Unprotected	
5		(11,104,791)	Less: Accrued Deferred State Tax						
6	2831001	(19,332,593)		(7,733,037)	40%	4,581,434	(3,151,603)	Unprotected	(16,180,990)
7	Total	(220,824,687)	(Sum of Lns. 1+2+3+6)	(88,333,361)		-	(88,333,361)		(132,491,326)
TRANSMISSION FUNCTION									
8	1901001	1,273,850	Company Records	507,216	40%	(507,216)	-		1,273,850
9	2821001	(26,144,513)	Company Records	(10,457,963)	40%	(44,324)	(9,984,247)	Protected	(15,642,227)
							(518,040)	Unprotected	
10	2831001	(499,418)	Company Records	(199,767)	40%	551,540	351,772	Unprotected	(851,190)
11	Total	(25,370,082)	(Sum of Lns. 9+10+11)	(10,150,514)		-	(10,150,514)		(15,219,568)

GENERAL NOTE: This worksheet will summarize remeasurement adjustments in ADIT Accounts for both the total company and transmission function required by changes in either Federal or State Income Tax Rates. A new sheet will be included in the working formula for each change to tax rates that may occur while this formula rate is in effect. New pages will be designated by incrementing the suffix letter in the workpaper name (i.e. B-3-A, B-3-B, etc.)

NOTE 1: Amount of remeasurement in Column E will be based on supporting workpapers showing the remeasurement of individual ADIT items in each tax deferral account, and will indicate whether each remeasured ADIT item will be treated as protected or unprotected. The resulting totals will be shown on this worksheet for each ADIT account.

NOTE 2: Remeasurement calculation may not equal 40% of the December 31, 2017 deferral balance because of specific ADIT items that are not subject to remeasurement.

NOTE 3: As part of the remeasurement calculation, the remeasurement ADIT balances in account 1901001 were reclassed to account 2831001 to group nonproperty utility deferrals together as one timing difference.

NOTE 4 Ties to each Operating Company's Workpaper B-3, Column F, showing the intial remeasurement value determined as a result of the Tax Cut and Jobs Act of 2017.

AEP EAST OPERATING COMPANIES
WEST VIRGINIA POWER COMPANY
ATTACHMENT H-14B
WORKSHEET-B-3-B
TAX REMEASUREMENT WORKSHEET
Debit/(Credit)

WV House Bill 2026 - Revision

A	B	C	D
Line No.	Utility Account	2021 Pre-remeasurement Balance	Reference
TOTAL COMPANY			
1	2831002	-$780,338,449	Total Fed Cumulative ADIT
2		96.579400%	New Apportionment Factor
3		6.500000%	WV State Tax Rate
4		(48,987,002)	WV SDIT Single Factor Apportionment (NE
5			
6		(780,338,449)	Total Fed Cumulative ADIT
7		97.713900%	Prior Apportionment Factor
8		6.500000%	WV State Tax Rate
9		(49,562,444)	WV SDIT Three Factor Apportionment Met
10			
11		575,441.1	Change in Methods (Ln 4 - Ln 9)
12			Federal Offset
13			
14			
15	Total	-$49,562,444	Ln 9
TRANSMISSION FUNCTION			
16	2831002	-$6,972,534	Total Fed Cumulative ADIT
17		96.579400%	New Apportionment Factor
18		6.500000%	WV State Tax Rate
19		(437,712)	WV SDIT Single Factor Apportionment (NE
20			
21		(6,972,534)	Total Fed Cumulative ADIT
22		97.713900%	Prior Apportionment Factor
23		6.500000%	WV State Tax Rate
24		(442,854)	WV SDIT Three Factor Apportionment Met
25			
26		5,141.7	Change in Methods (Ln 4 - Ln 9)

27			Federal Offset
28			
29	Total	-$442,854	Ln 24

GENERAL NOTE: This worksheet will summarize remeasurement adjustments in ADIT Accounts for both required by changes in either Federal or State Income Tax Rates. A new sheet will be included in the worl occur while this formula rate is in effect. New pages will be designated by incrementing the suffix letter in t

NOTE 1: Amount of remeasurement in Column E will be based on supporting workpapers showing the r deferral account, and will indicate whether each remeasured ADIT item will be treated as prote shown on this worksheet for each ADIT account.

NOTE 2: Remeasurement calculation may not equal 0% of the December 31, 2021 deferral balance be remeasurement.

NOTE 3: Not Applicable

NOTE 4 Ties to each Operating Companies' Workpaper B-3, Column F, showing the intial remeasurem as a result of the WV HB 2026

of the WV Tax Apportionment Methodolgy from three Factor to One Factor

E	F=E/C	G	H = E +G
Remeasurement Amount (NOTE 1)	Remeasurement Percentage (NOTE 2)	Adjustments (NOTE 3)	Total Excess/Deficiency by Account (NOTE 4)
W)			
thod (PRIOR)			
575,441.1	-1.16%		575,441
(120,843)		-	(120,843)
454,598		-	454,598
W)			
thod (PRIOR)			
			-
5,142	-1.16%		5,142

(1,080)	-	(1,080)
4,062	-	4,062

ı the total company and transmission function
king formula for each change to tax rates that may
he workpaper name (i.e. B-3-A, B-3-B, etc.)

emeasurement of individual ADIT items in each tax
cted or unprotected. The resulting totals will be

cause of specific ADIT items that are not subject to

ent value determined

I	J = C - H
Protected / Unprotected	ADIT Deferral After Remesasurement
	-
	(48,987,002)
	(48,987,002)
	-
Unprotected	(437,712)

Unprotected	
	(437,712)

AEP East Companies
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet C Supporting Working Capital Rate Base Adjustments
WHEELING POWER COMPANY

Materials & Supplies

Line Number		Source	Balance @ December 31, 2022	Balance @ December 31, 2021	Average Balance for 2022
1					
2	Transmission Materials & Supplies	FF1, p. 227, ln 8, Col. (c) & (b)	3,902	1,612	2,757
3	General Materials & Supplies	FF1, p. 227, ln 11, Col. (c) & (b)	586	1,512	1,049
4	Stores Expense (Undistributed) - Account 163	FF1, p. 227, ln 16, Col. (c) & (b)			-

Prepayment Balance Summary (Note 1)

		Average of YE Balance	Excludable Balances	100% Transmission Related	Transmission Plant Related	Transmission Labor Related	Total Included in Ratebase (E)+(F)+(G)
5							
6	Totals as of December 31, 2022	919,194	(9,010,640)	0	499,591	9,430,243	9,929,834
7	Totals as of December 31, 2021	897,379	(2,577,920)		442,354	3,032,945	3,475,299
8	**Average Balance**	908,287	(5,794,280)	-	470,973	6,231,594	6,702,567

Prepayments Account 165 - Balance @ 12/31/2022

	Acc. No.	Description	2022 YE Balance	Excludable Balances	100% Transmission Related	Transmission Plant Related	Transmission Labor Related	Total Included in Ratebase (E)+(F)+(G)	Explanation
9									
10	1650001	Prepaid Insurance	225,163	-		225,163		225,163	Plant Related Insurance Policies
11	165000219	Prepaid Taxes	0	-				-	Prepaid Taxes - Distribution
12	165000220	Prepaid Taxes	0					-	Prepaid Taxes
13	165000222	Prepaid Taxes	419,603	419,603				-	Other Prepayments
14	1650006	Other Prepayments	0	-			-	-	Prefunded Pension Expense
15	1650010	Prepaid Pension Benefits	30,662,868	30,662,868				-	SFAS 158 Offset
16	1650014	FAS 158 Qual Contra Asset	(30,662,868)	(30,662,868)				-	
17	1650021	Prepaid Insurance - EIS	274,428	-		274,428		274,428	EIS Insurance
18	1650035	PRW Without MED-D Benefits	9,430,243	-			9,430,243	9,430,243	Medical Benefits
19	1650037	FAS158 Contra-PRW Exclud Med-D	(9,430,243)	(9,430,243)				-	SFAS 158 Offset
					-				
		Subtotal - Form 1, p 111.57.c	919,194	(9,010,640)	0	499,591	9,430,243	9,929,834	

Prepayments Account 165 - Balance @ 12/31/ 2021

	Acc. No.	Description	2021 YE Balance	Excludable Balances	100% Transmission Related	Transmission Plant Related	Transmission Labor Related	Total Included in Ratebase (E)+(F)+(G)	Explanation
20									
21	1650001	Prepaid Insurance	188,095	-		188,095		188,095	Plant Related Insurance Policies
22	165000219	Prepaid Taxes	0	-				-	Prepaid Taxes - Distribution
23	165000220	Prepaid Taxes	0					-	Prepaid Taxes
24	165000221	Prepaid Taxes	455,025	455,025				-	Other Prepayments
25	1650006	Other Prepayments	0	-			-	-	Prefunded Pension Expense
26	1650010	Prepaid Pension Benefits	6,551,363	6,551,363				-	SFAS 158 Offsett
27	1650014	FAS 158 Qual Contra Asset	(6,551,363)	(6,551,363)				-	
28	1650021	Prepaid Insurance - EIS	254,260	-		254,260		254,260	EIS Insurance
29	1650035	PRW Without MED-D Benefits	3,032,945	-			3,032,945	3,032,945	Medical Benefits
30	1650037	FAS158 Contra-PRW Exclud Med-D	(3,032,945)	(3,032,945)				-	SFAS 158 Offsett
31									
32									
		Subtotal - Form 1, p 111.57.d	897,379	(2,577,920)		442,354	3,032,945	3,475,299	

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 the 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).

AEP East Companies
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet D Supporting IPP Credits
WHEELING POWER COMPANY

Line Number	(A) Description	(B) 2022
1	Net Funds from IPP Customers 12/31/2021 (2022 FORM 1, P269)	0
2	Interest Accrual (Company Records - Note 1)	0
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 12/31/2022 (2022 FORM 1, P269)	-
8	Average Balance for Year as Indicated in Column B ((ln 1 + ln 7)/2)	-

Note 1 On this worksheet Company Records refers to WHEELING POWER COMPANY's general ledger.

AEP East Companies
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet E Supporting Revenue Credits
WHEELING POWER COMPANY

Line Number	Description	Total Company	Non-Transmission	Transmission
1	**Account 450, Forfeited Discounts (FF1 p.300.16.(b); Company Records - Note 1)**	160,897	160,897	-
2	**Account 451,Miscellaneous Service Revenues (FF1 p.300.17.(b); Company Records - Note 1)**	39,234	39,234	-
3	**Account 454, Rent from Electric Property (FF1 p.300.19.(b); Company Records - Note 1)**	4,101,990	2,715,555	1,386,435
4	**Account 4560015, Associated Business Development - (Company Records - Notes 1, 2)**	251,924	251,924	-
5	**Account 456 - Other Electric Revenues - (Company Records - Notes 1,2)**	6,890,647	4,152,294	2,738,353
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))**	11,444,692	7,319,904	4,124,788
7	**Accounts 4470004 & 5, Revenues from Grandfathered Transmission Contracts - (Company Records - Note 1)**		-	
8	**Total Other Operating Revenues To Reduce Revenue Requirement**	11,444,692	7,319,904	4,124,788

Note 1 The total company data on this worksheet comes from the indicated FF1 source, or WHEELING POWER 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)

9	**Facility Credits under PJM OATT Section 30.9**	-

AEP East Companies
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet F Supporting Allocation of Specific O&M or A&G Expenses
WHEELING POWER COMPANY

Line Number	(A) Item No.	(B) Description	(C) 2022 Expense	(D) 100% Non-Transmission	(E) 100% Transmission Specific	(F) Explanation
		Regulatory O&M Deferrals & Amortizations				
1			-			
2						
3						
4		**Total**	0			
		Detail of Account 561 Per FERC Form 1				
5						
6	FF1 p 321.85.b	561.1 - Load Dispatch - Reliability	0			
7	FF1 p 321.86.b	561.2 - Load Dispatch - Monitor & Operate Trans System	23,129			
8	FF1 p 321.87.b	561.3 - Load Dispatch - Trans Service & Scheduling	0			
9	FF1 p 321.88.b	561.4 - Scheduling, System Control & Dispatch	1,055,951			
10	FF1 p 321.89.b	561.5 - Reliability, Planning and Standards Development	15,216			
11	FF1 p 321.90.b	561.6 - Transmission Service Studies	0			
12	FF1 p 321.91.b	561.7 - Generation Interconnection Studies	0			
13	FF1 p 321.92.b	561.8 - Reliability, Planning and Standards Development Services	300,351			
14		**Total of Account 561**	1,394,646			
		Account 928				
15	9280000	Regulatory Commission Exp	602	586	17	
16	9280001	Regulatory Commission Exp-Adm	0	0	0	
17	9280002	Regulatory Commission Exp-Case	38,497	38,497	2,338	
18	9280003	Rate Case Amort	6,909	6,909	-	
19	9280005	Reg Com Exp-FERC Trans Cases	2,277	356	1,921	
19	9280006	State Publ Serv CommissionFees	991,448	986,408	5,040	
20		**Total (FERC Form 1 p.323.189.b)**	1,039,735	1,032,757	9,316	
		Account 930.1				
21	9301000	General Advertising Expenses	570	570	-	
22	9301001	Newspaper Advertising Space	26	19	7	
23	9301010	Publicity	130	110	20	
24	9301012	Public Opinion Surveys	2,106	2,106	0	
25	9301014	Video Communications	33	24	9	
26	9301015	Other Corporate Comm Exp	97	86	11	
27						
37		**Total (FERC Form 1 p.323.191.b)**	2,962	2,915	47	
		Account 930.2				
38	9302000	Misc General Expenses	152,303	128,316	23,987	
39	9302003	Corporate & Fiscal Expenses	34,068	32,066	2,002	
40	9302004	Research, Develop&Demonstr Exp	121	109	12	
41	9302007	Assoc Business Development Exp	126,958	93,185	33,773	
42	9302017	SellingPrice Normalization Exp	-	-	-	
43		**Total (FERC Form 1 p.323.192.b)**	313,450	253,676	59,774	

AEP East Companies
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet G Supporting - Development of Composite State Income Tax Rate
WHEELING POWER COMPANY

West Virginia Corporate Income Tax	6.50%	
Apportionment Factor - Note 2	97.17%	
Effective State Tax Rate		6.32%
Illinois Corporation Income Tax	9.50%	
Apportionment Factor - Note 2	0.43%	
Effective State Tax Rate		0.04%
Michigan Business Income Tax	6.00%	
Apportionment Factor - Note 2	0.02%	
Effective State Tax Rate		0.00%
Kentucky Business Income Tax	5.00%	
Apportionment Factor - Note 2	0.11%	
Effective State Tax Rate		0.01%
Ohio Municipal Net Income Tax	0.00%	
Apportionment Factor - Note 2	0.00%	
Effective State Tax Rate		0.00%
Ohio Franchise Tax Rate	0.00%	
Phase-out Factor Note 1	0.00%	
Apportionment Factor - Note 2	0.00%	
Effective State Tax Rate		0.00%
Total Effective State Income Tax Rate		6.36%

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

AEP East Companies
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet H Supporting Taxes Other than Income
WHEELING POWER COMPANY

Line No.	(A) Account	(B) Total Company	(C) Property	(D) Labor	(E) Other	(F) Non-Allocable
		NOTE 1				
1	**Revenue Taxes**					
2	Gross Receipts Tax	506				506
3	**Real Estate and Personal Property Taxes**					
4	Real and Personal Property - West Virginia	5,982,973	5,982,973			
5	Real and Personal Property - Other Jurisdictions	-	-			
6	**Payroll Taxes**					
7	Federal Insurance Contribution (FICA)	829,143		829,143		
8	Federal Unemployment Tax	11,113		11,113		
9	State Unemployment Insurance	31,773		31,773		
10	**Production Taxes**					
11	State Severance Taxes	-				-
12	**Miscellaneous Taxes**					
13	Muni Business & Occupation Tax	2,645,242				2,645,242
14	State Public Service Commission Fees	-			-	
15	State Franchise Taxes	-			-	
16	State Lic/Registration Fee	-			-	
17	Misc. State and Local Tax	-			-	
18	Sales & Use	-				-
19	Federal Excise Tax	-				-
20	State B&O Tax	11,602,197				11,602,197
21						
22	Total Taxes by Allocable Basis	21,102,947	5,982,973	872,029	-	14,247,945

(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

		Production	Transmsission	Distribution	General	Total
23	Functionalized Net Plant (TCOS, Lns 41 thru 46)	551,225,317	130,527,685	180,054,704	7,849,386	869,657,092
	WEST VA JURISDICTION					
24	Percentage of Plant in WEST VA JURISDICTION	100.00%	100.00%	99.98%	95.86%	
25	Net Plant in WEST VA JURISDICTION (Ln 23 * Ln 24)	551,225,317	130,527,685	180,012,067	7,524,732	869,289,801
26	Less: Net Value of Exempted Generation Plant	$444,006,904				
27	Taxable Property Basis (Ln 25 - Ln 26)	107,218,413	130,527,685	180,012,067	7,524,732	425,282,897
28	Relative Valuation Factor	100%	100%	100%	100%	
29	Weighted Net Plant (Ln 27 * Ln 28)	107,218,413	130,527,685	180,012,067	7,524,732	
30	General Plant Allocator (Ln 29 / (Total - General Plant))	25.67%	31.24%	43.09%	-100.00%	
31	Functionalized General Plant (Ln 30 * General Plant)	1,931,236	2,351,087	3,242,408	(7,524,732)	-
32	Weighted WEST VA JURISDICTION Plant (Ln 29 + 31)	109,149,649	132,878,772	183,254,475	(0)	425,282,897
33	Functional Percentage (Ln 32/Total Ln 32)	25.67%	31.24%	43.09%		

AEP East Companies
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet H-1 Form 1 Source Reference of Company Amounts on WS H
WHEELING POWER 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	506		
			(236)	pg. 263, Ln. 41(i)
			742	pg. 263, Ln. 42(i)

	(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)**		**5,982,973**				**1,766,921**
4	Real and Personal Property - West Virginia		5,982,973				1,766,921
		2020		2,958,539	pg. 263, Ln. 9(i)	28.53%	844,195
		2021		2,997,823	pg. 263, Ln. 10(i)	30.51%	914,516
		2021		14,011	pg. 263, Ln. 10(i)	30.51%	4,274
		2022		12,600		31.24%	3,937
							-
5	Real and Personal Property - Other		-				-
				-		0.00%	-
							-
							-
							-
							-
							-
							-
							-
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)	829,143		
			829,143	
10	Federal Unemployment Tax	11,113		
			11,113	
11	State Unemployment Insurance	31,773		
			31,757	
			16	
12	**Production Taxes**	-		
13	State Severance Taxes			
14	**Miscellaneous Taxes**			
15	Muni B&O Tax	2,645,242		
			2,645,242	
16	State Public Service Commission Fees	-		
17	State Franchise Taxes	-		
18	State Lic/Registration Fee	-		
19	Misc. State and Local Tax	-		
20	Sales & Use	-		
21	Federal Excise Tax	-		
22	State B&O Tax	11,602,197		
			(6,019)	
			172,252	
			11,435,964	
23	Total Taxes by Allocable Basis (Total Company Amount Ties to FFI p.114, Ln 14,(c))	21,102,947	21,102,947	

Note 1: The taxes assessed on each operating company can differ from year to year and between operating 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 operating 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.

AEP East Companies
Cost of Service Formula Rate Using 2022 FF1 Balances
Worksheet I RESERVED FOR FUTURE USE
WHEELING POWER COMPANY

AEP East Companies
Cost of Service Formula Rate Using 2022 FF1 Balances
Worksheet K Supporting Calculation of TRUE-UP PJM RTEP Project Revenue Requirement Billed to Benefiting Zones
WHEELING POWER 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 156)			10.35%
Project ROE Incentive Adder			0
ROE with additional 0 basis point incentive			10.35%
Determine R (cost of long term debt, cost of preferred stock and equity percentage is from the TCOS, lns 154 through156)			
	%	Cost	Weighted cost
Long Term Debt	48.13%	3.61%	1.739%
Preferred Stock	0.00%	0.00%	0.000%
Common Stock	51.87%	10.35%	5.369%
		R =	7.108%

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

Rate Base (TCOS, ln 68)	100,248,517
R (from A. above)	7.108%
Return (Rate Base x R)	7,125,518

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

Return (from B. above)	7,125,518
Effective Tax Rate (TCOS, ln 114)	26.58%
Income Tax Calculation (Return x CIT)	1,893,635
ITC Adjustment	-
Excess Deferred Income Tax	(215,105)
Tax Affect of Permanent Differences	(30,535)
Income Taxes	1,647,995

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)	15,049,936
Lease Payments (TCOS, Ln 95)	-
Return (TCOS, ln 126)	7,125,518
Income Taxes (TCOS, ln 125)	1,647,995
Annual Revenue Requirement, Less Lease Payments, Return and Taxes	6,276,422

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

Annual Revenue Requirement, Less Lease Payments, Return and Taxes	6,276,422
Return (from I.B. above)	7,125,518
Income Taxes (from I.C. above)	1,647,995
Annual Revenue Requirement, with 0 Basis Point ROE increase	15,049,936
Depreciation (TCOS, ln 100)	2,801,871
Annual Rev. Req, w/ 0 Basis Point ROE increase, less Depreciation	12,248,065

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

Net Transmission Plant (TCOS, ln 42)	124,736,570
Annual Revenue Requirement, with 0 Basis Point ROE increase	15,049,936
FCR with 0 Basis Point increase in ROE	12.07%
Annual Rev. Req, w / 0 Basis Point ROE increase, less Dep.	12,248,065
FCR with 0 Basis Point ROE increase, less Depreciation	9.82%
FCR less Depreciation (TCOS, ln 10)	9.82%
Incremental FCR with 0 Basis Point ROE increase, less Depreciation	0.00%

III. Calculation of Composite Depreciation Rate

Average Transmission Plant Balance for 2022 (TCOS, ln 21)	154,324,444
Annual Depreciation and Amortization Expense (TCOS, ln 100)	2,801,871
Composite Depreciation Rate	1.82%
Depreciable Life for Composite Depreciation Rate	55.08
Round to nearest whole year	55

SUMMARY OF TRUED-UP ANNUAL REVENUE REQUIREMENTS FOR RTEPPROJECTS

		Rev Require	W Incentives	Incentive Amounts
TRUE-UP YEAR	2022			
	As Projected in Prior Year WS J	$ 116,397	$ 116,397	$ -
	Actual after True-up	$ 112,538	$ 112,538	$ -
	True-up of ARR For 2022	(3,859)	(3,859)	-

Worksheet K - ATRR TRUE-UP 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 138kV Circuit)**

2022	Rev Require	W Incentives	Incentive Amounts
Prior Yr Projected	**116,397**	**116,397**	-
Prior Yr True-Up	**112,538**	**112,538**	-
True-Up Adjustment	**(3,859)**	**(3,859)**	**-**

Details

Investment	1,115,334	Current Year	**2022**
Service Year (yyyy)	2013	ROE increase accepted by FERC (Basis Points)	-
Service Month (1-12)	10	FCR w/o incentives, less depreciation	9.82%
Useful life	55	FCR w/incentives approved for these facilities, less dep.	9.82%
CIAC (Yes or No)	No	Annual Depreciation Expense	20,279

TRUE UP OF PROJECT REVENUE REQUIREMENT FOR PRIOR YEAR:

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

Investment Year	Beginning Balance	Depreciation Expense	Ending Balance	Average 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 WS J w/o Incentives	RTEP Rev Req't True-up w/o Incentives	RTEP Projected Rev. Req't.From Prior Year WS J with Incentives **	RTEP Rev Req't True-up with Incentives **	True-up of Incentive with Incentives **
2013	1,115,334	3,380	1,111,954	1,113,644	112,730	112,730	$ -	$ 44,166	$ 68,564	$ 44,166	$ 68,564	$ -
2014	1,111,954	20,279	1,091,675	1,101,815	128,468	128,468	$ -	$ 33,234	$ 95,234	$ 33,234	$ 95,234	$ -
2015	1,091,675	20,279	1,071,397	1,081,536	126,476	126,476	$ -	$ 58,699	$ 67,777	$ 58,699	$ 67,777	$ -
2016	1,071,397	20,279	1,051,118	1,061,257	124,485	124,485	$ -	$ 107,095	$ 17,390	$ 107,095	$ 17,390	$ -
2017	1,051,118	20,279	1,030,839	1,040,978	122,494	122,494	$ -	$ 154,474	$ (31,980)	$ 154,474	$ (31,980)	$ -
2018	1,030,839	20,279	1,010,560	1,020,700	120,503	120,503	$ -	$ 130,159	$ (9,656)	$ 130,159	$ (9,656)	$ -
2019	1,010,560	20,279	990,281	1,000,421	118,512	118,512	$ -	$ 131,100	$ (12,588)	$ 131,100	$ (12,588)	$ -
2020	990,281	20,279	970,003	980,142	116,520	116,520	$ -	$ 117,847	$ (1,326)	$ 117,847	$ (1,326)	$ -
2021	970,003	20,279	949,724	959,863	114,529	114,529	$ -	$ 118,222	$ (3,692)	$ 118,222	$ (3,692)	$ -
2022	949,724	20,279	929,445	939,584	112,538	112,538	$ -	$ 116,397	$ (3,859)	$ 116,397	$ (3,859)	$ -
2023	929,445	20,279	909,166	919,306	110,547	110,547	$ -		$ -		$ -	$ -
2024	909,166	20,279	888,887	899,027	108,556	108,556	$ -		$ -		$ -	$ -
2025	888,887	20,279	868,609	878,748	106,564	106,564	$ -		$ -		$ -	$ -
2026	868,609	20,279	848,330	858,469	104,573	104,573	$ -		$ -		$ -	$ -
2027	848,330	20,279	828,051	838,190	102,582	102,582	$ -		$ -		$ -	$ -
2028	828,051	20,279	807,772	817,912	100,591	100,591	$ -		$ -		$ -	$ -
2029	807,772	20,279	787,493	797,633	98,600	98,600	$ -		$ -		$ -	$ -
2030	787,493	20,279	767,215	777,354	96,608	96,608	$ -		$ -		$ -	$ -
2031	767,215	20,279	746,936	757,075	94,617	94,617	$ -		$ -		$ -	$ -
2032	746,936	20,279	726,657	736,796	92,626	92,626	$ -		$ -		$ -	$ -
2033	726,657	20,279	706,378	716,518	90,635	90,635	$ -		$ -		$ -	$ -
2034	706,378	20,279	686,099	696,239	88,644	88,644	$ -		$ -		$ -	$ -
2035	686,099	20,279	665,821	675,960	86,652	86,652	$ -		$ -		$ -	$ -
2036	665,821	20,279	645,542	655,681	84,661	84,661	$ -		$ -		$ -	$ -
2037	645,542	20,279	625,263	635,402	82,670	82,670	$ -		$ -		$ -	$ -
2038	625,263	20,279	604,984	615,124	80,679	80,679	$ -		$ -		$ -	$ -
2039	604,984	20,279	584,705	594,845	78,687	78,687	$ -		$ -		$ -	$ -
2040	584,705	20,279	564,427	574,566	76,696	76,696	$ -		$ -		$ -	$ -
2041	564,427	20,279	544,148	554,287	74,705	74,705	$ -		$ -		$ -	$ -
2042	544,148	20,279	523,869	534,008	72,714	72,714	$ -		$ -		$ -	$ -
2043	523,869	20,279	503,590	513,730	70,723	70,723	$ -		$ -		$ -	$ -
2044	503,590	20,279	483,311	493,451	68,731	68,731	$ -		$ -		$ -	$ -
2045	483,311	20,279	463,033	473,172	66,740	66,740	$ -		$ -		$ -	$ -
2046	463,033	20,279	442,754	452,893	64,749	64,749	$ -		$ -		$ -	$ -
2047	442,754	20,279	422,475	432,614	62,758	62,758	$ -		$ -		$ -	$ -
2048	422,475	20,279	402,196	412,336	60,767	60,767	$ -		$ -		$ -	$ -
2049	402,196	20,279	381,917	392,057	58,775	58,775	$ -		$ -		$ -	$ -
2050	381,917	20,279	361,639	371,778	56,784	56,784	$ -		$ -		$ -	$ -
2051	361,639	20,279	341,360	351,499	54,793	54,793	$ -		$ -		$ -	$ -
2052	341,360	20,279	321,081	331,220	52,802	52,802	$ -		$ -		$ -	$ -
2053	321,081	20,279	300,802	310,942	50,811	50,811	$ -		$ -		$ -	$ -
2054	300,802	20,279	280,523	290,663	48,819	48,819	$ -		$ -		$ -	$ -
2055	280,523	20,279	260,245	270,384	46,828	46,828	$ -		$ -		$ -	$ -
2056	260,245	20,279	239,966	250,105	44,837	44,837	$ -		$ -		$ -	$ -
2057	239,966	20,279	219,687	229,826	42,846	42,846	$ -		$ -		$ -	$ -
2058	219,687	20,279	199,408	209,548	40,855	40,855	$ -		$ -		$ -	$ -
2059	199,408	20,279	179,129	189,269	38,863	38,863	$ -		$ -		$ -	$ -
2060	179,129	20,279	158,851	168,990	36,872	36,872	$ -		$ -		$ -	$ -
2061	158,851	20,279	138,572	148,711	34,881	34,881	$ -		$ -		$ -	$ -
2062	138,572	20,279	118,293	128,432	32,890	32,890	$ -		$ -		$ -	$ -
2063	118,293	20,279	98,014	108,154	30,899	30,899	$ -		$ -		$ -	$ -
2064	98,014	20,279	77,735	87,875	28,907	28,907	$ -		$ -		$ -	$ -
2065	77,735	20,279	57,457	67,596	26,916	26,916	$ -		$ -		$ -	$ -
2066	57,457	20,279	37,178	47,317	24,925	24,925	$ -		$ -		$ -	$ -
2067	37,178	20,279	16,899	27,038	22,934	22,934	$ -		$ -		$ -	$ -
2068	16,899	16,899	-	8,450	17,729	17,729	$ -		$ -		$ -	$ -
2069	-	-	-	-	-	-	$ -		$ -		$ -	$ -
2070	-	-	-	-	-	-	$ -		$ -		$ -	$ -
2071	-	-	-	-	-	-	$ -		$ -		$ -	$ -
2072	-	-	-	-	-	-	$ -		$ -		$ -	$ -
Project Totals		1,115,334			4,218,295	4,218,295	-					

** 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.

AEP East Companies
Cost of Service Formula Rate Using 2022 FF1 Balances
Worksheet L Reserved for Future Use
WHEELING POWER COMPANY

AEP East Companies
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet M Supporting Calculation of Capital Structure and Weighted Average Cost of Capital
WHEELING POWER 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	411,042,165	-	-	971,746	410,070,419
2	January	413,987,502	-	-	971,746	413,015,756
3	February	409,262,360	-	-	971,746	408,290,615
4	March	412,521,167	-	-	918,191	411,602,976
5	April	415,961,154	-	-	918,191	415,042,963
6	May	418,392,765	-	-	918,191	417,474,574
7	June	425,145,675	-	-	864,636	424,281,039
8	July	433,206,645	-	-	864,636	432,342,009
9	August	436,147,676	-	-	864,636	435,283,040
10	September	441,961,417	-	-	3,248,268	438,713,150
11	October	445,736,491	-	-	3,248,268	442,488,223
12	November	451,311,720	-	-	3,248,268	448,063,452
13	December of Rate Year	485,014,363	-	-	338,214	484,676,149
14	Average of the 13 Monthly Balances	430,745,469	-	-	1,411,287	429,334,182

		Average Balance of Long Term Debt					
Line No	Month (a)	Acct 221 Bonds (b)	Less: Acct 222 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	-	-	-	350,000,000	-	350,000,000
16	January	-	-	-	350,000,000	-	350,000,000
17	February	-	-	-	350,000,000	-	350,000,000
18	March	-	-	-	350,000,000	-	350,000,000
19	April	-	-	-	350,000,000	-	350,000,000
20	May	-	-	-	515,000,000	-	515,000,000
21	June	-	-	-	402,000,000	-	402,000,000
22	July	-	-	-	402,000,000	-	402,000,000
23	August	-	-	-	402,000,000	-	402,000,000
24	September	-	-	-	402,000,000	-	402,000,000
25	October	-	-	-	402,000,000	-	402,000,000
26	November	-	-	-	402,000,000	-	402,000,000
27	December of Rate Year	-	-	-	502,000,000	-	502,000,000
28	Average of the 13 Monthly Balances	-	-	-	398,384,615	-	398,384,615

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)

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

	(a)	(b)	(c)	(d)	(e)	(f)	(g)
29	**Annual Interest Expense for 2022**						
30	Interest on Long Term Debt - Accts 221 - 224 (256-257.33.i)			14,176,991			
31	Less: Total Hedge Gain/Expense Accumulated from p 256-257, col. (i) of FERC Form 1 included in Ln 30 and shown in 50 below.			-			
32	Plus: Allowed Hedge Recovery From Ln 55 below.			-			
33	Amort of Debt Discount & Expense - Acct 428 (117.63.c)			219,964			
34	Amort of Loss on Reacquired Debt - Acct 428.1 (117.64.c)			-			
35	Less: Amort of Premium on Debt - Acct 429 (117.65.c)						
36	Less: Amort of Gain on Reacquired Debt - Acct 429.1 (117.66.c)						
37	**Total Interest Expense (Ln 30 - 31 + 33 + 34 - 35 - 36)**			14,396,955			
38	**Average Cost of Debt for 2022 (Ln 37/ In 28 (g))**			**3.61%**			

CALCULATION OF RECOVERABLE HEDGE GAINS/LOSSES

39 NOTE: The net amount of hedging gains or losses recorded in account 427 to be recovered in this formula rate should be limited to the effective portion of pre-issuance cash flow hedges that are amortized over the life of the underlying debt issuances. The recovery of a net loss or passback of a net gain will be limited to five basis points of the total Capital Structure. Amounts related to the ineffective portion of pre-issuance hedges, cash settlements of fair value hedges issued on Long Term Debt, post-issuance cash flow hedges, and cash flow hedges of variable rate debt issuances are not recoverable in this formula and are to be recorded in the "Excludable" column below.

						Amortization Period	
	HEDGE AMOUNTS BY ISSUANCE (FROM p. 256-257 (i) of the FERC Form 1)	**Total Hedge (Gain)/Loss for 2022**	**Less Excludable Amounts (See NOTE on Line 39)**	**Net Includable Hedge Amount**	**Remaining Unamortized Balance**	**Beginning**	**Ending**
40	SUN Cash Flow Hedge - 6.000%	-	0	-			
41	SUN Cash Flow Hedge - 5.375%	-	0	-			
42				-			
43				-			
44				-			
45				-			
46				-			
47				-			
48				-			
49					-		
50	Total Hedge Amortization	-	-				
51	Hedge Gain or Loss Prior to Application of Recovery Limit (Sum of Lines 40 to 48)			-			
52	Total Average Capital Structure Balance for 2022 (TCOS, Ln 157)			827,718,797			
53	Financial Hedge Recovery Limit - Five Basis Points of Total Capital			0.0005			
54	Limit of Recoverable Amount			413,859			
55	**Recoverable Hedge Amortization (Lesser of Ln 51 or Ln 54)**			**-**			

Development of Cost of Preferred Stock

	Preferred Stock			**Average**	
56	0% Series - 0 - Dividend Rate (p. 250-251)	0.000%	0.000%		
57	0% Series - 0 - Par Value (p. 250-251)	$ -	$ -		
58	0% Series - 0 - Shares O/S (p.250-251)	-	-		
59	0% Series - 0 - Monetary Value (Ln 57 * Ln 58)	-	-	-	
60	0% Series - 0 - Dividend Amount (Ln 56 * Ln 59)	-	-	-	
61	0% Series - 0 - Dividend Rate (p. 250-251)	0.000%	0.000%		
62	0% Series - 0 - Par Value (p. 250-251)	$ -	$ -		
63	0% Series - 0 - Shares O/S (p.250-251)	-	-		
64	0% Series - 0 - Monetary Value (Ln 62 * Ln 63)	-	-	-	
65	0% Series - 0 - Dividend Amount (Ln 61 * Ln 64)	-	-	-	
66	0% Series - 0 - Dividend Rate (p. 250-251)	0.000%	0.000%		
67	0% Series - 0 - Par Value (p. 250-251)	$ -	$ -		
68	0% Series - 0 - Shares O/S (p.250-251)	-	-		
69	0% Series - 0 - Monetary Value (Ln 67 * Ln 68)	-	-	-	
70	0% Series - 0 - Dividend Amount (Ln 66 * Ln 69)	-	-	-	
71	**Balance of Preferred Stock (Lns 59, 64, 69)**	-	-	-	Year End Total Agrees to FF1 p.112, Ln 3, col (c) & (d)
72	**Dividends on Preferred Stock (Lns 60, 65, 70)**	-	-	-	
73	**Average Cost of Preferred Stock (Ln 72/71)**	0.00%	0.00%	**0.00%**	

AEP East Companies
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet N - Gains (Losses) on Sales of Plant Held For Future Use
WHEELING POWER 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.

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line	**Date**	**Property Description**	**Function (T) or (G)** T = Transmission G = General	**Basis**	**Proceeds**	**(Gain) / Loss**	**Functional Allocator**	**Functionalized Proceeds (Gain) / Loss**	**FERC Account**
1						-	0.000%	-	
2						-	0.000%	-	
3						-	0.000%	-	
4				Net (Gain) or Loss for 2022		-		-	

AEP East Companies
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet O - Calculation of Postemployment Benefits Other than Pensions Expenses Allocable to Transmission Service
WHEELING POWER COMPANY

1	Total AEP East Operating Company PBOP Settlement Amount	52,287,952

Allocation of PBOP Settlement Amount for 2022

Line#	Company	Actual Expense (Including AEPSC Billed OPEB) (A) (Line 14)	Total Company Amount: Ratio of Company Actual to Total (B)=(A)/Total (A)	Allocation of PBOB Recovery Allowance (C)=(B) * 52287952	Labor Allocator for 2022 (D)	Actual Expense (E)=(A) * (D)	Allowable Expense (F)=(C) * (D)	One Year Functional Expense (Over)/Under (G)=(E) - (F)
2	APCo	(28,089,629)	35.97%	18,808,544	10.696%	(3,004,603)	2,011,853	(5,016,456)
3	I&M	(20,588,133)	26.36%	13,785,615	5.105%	(1,051,115)	703,816	(1,754,931)
4	KPCo	(6,450,810)	8.26%	4,319,400	9.826%	(633,879)	424,439	(1,058,318)
5	KNGP	(701,395)	0.90%	469,647	8.999%	(63,117)	42,262	(105,379)
6	OPCo	(20,853,938)	26.71%	13,963,596	12.482%	(2,603,050)	1,742,977	(4,346,027)
7	WPCo	(1,405,562)	1.80%	941,150	2.889%	(40,610)	27,192	(67,801)
8	**Sum of Lines 2 to 7**	(78,089,465)		52,287,952		(7,396,373)	4,952,540	(12,348,912)

Detail of Actual PBOP Expenses to be Removed in Cost of Service

		APCo	I&M	KPCo	KNGSPT	OPCo	WPCo	AEP East Total
9	Direct Charged PBOP Expense per Actuarial Report	(21,859,873)	(19,100,585)	(5,508,250)	(496,558)	(15,463,318)	(606,467)	(63,035,051)
10	Additional PBOP Ledger Entries (from Company Records)	672,186	2,408,275	581,811	0	0	(539,281)	
11	Medicare Subsidy							-
12	Net Company Expense (Ln 9 + Ln 10 + Ln 11)	(21,187,687)	(16,692,310)	(4,926,439)	(496,558)	(15,463,318)	(1,145,748)	(59,912,059)
13	PBOP Expenses From AEP Service Corporation (from Company Records)	(6,901,942)	(3,895,823)	(1,524,371)	(204,837)	(5,390,620)	(259,814)	(18,177,406)
14	Company PBOP Expense (Ln 12 + Ln 13)	(28,089,629)	(20,588,133)	(6,450,810)	(701,395)	(20,853,938)	(1,405,562)	(78,089,465)

For the rate year 2017 and adjusted every four years thereafter, using the annual actuarial report produced for that year, filed as part of the informational filing, Worksheet O will be used to adjust PBOP costs for the next four years (i.e. 2017, 2018, 2019, 2020). If the annual actuarial report projects PBOP costs during the next four years, taken together with the then current cumulative PBOP cost/allowance position, will, absent a change in the PBOP allowance, cause the AEP Companies to over or under collect their cumulative PBOP costs by more than 20% of the projected next four year's total cost, the PBOP allowance shall be adjusted. Worksheet O will be used in the process of updating the PBOP allowance determining (a) the level of cumulative over or under collections during the period since the PBOP allowance was last set, including carrying costs based on the weighted average cost of capital ("WACC") each year from the actual formula rate; (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 formula rate weighted average cost of capital for the prior calendar year; and (c) the cumulative net present value of continued collections over the next four years based on the then effective PBOP allowance, assuming a discount rate equal to the prior year WACC. If the absolute value of (a)+(b)-(c) exceeds 20% of (b), then the PBOP allowance used in the formula rate calculation shall be changed to the value that will cause the projected result (a)+(b)-(c) to equal zero. If the projected over or under collection during the next four years will be less than 20% of (b), then the PBOP allowacance 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 expense stated in the formula rate shown on Worksheet O. No other changes to the formula rate may be included in that filing.

AEP EAST COMPANIES
Worksheet - P CALCULATION OF
TOTAL WEIGHTED AVERAGE DEPRECIATION RATES
FOR TRANSMISSION PLANT PROPERTY ACCOUNT
EFFECTIVE AS OF 1/1/2020
FOR MULTIPLE JURISDICTION COMPANIES
Appalachian Power Company

		VIRGINIA			WEST VIRGINIA			FERC WHOLESALE			FERC KINGSPORT			COMPANY
		(1)			(2)			(3)			(4)			
	PLANT ACCT.	VA SCC RATES	ALLOCATION FACTOR (5)	WTD AVG. DEPREC. RATE	PSC OF WV APPROVED RATES	ALLOCATION FACTOR (5)	WTD AVG. DEPREC. RATE	FERC RATES	ALLOCATION FACTOR (5)	WTD AVG. DEPREC. RATE	FERC RATES	ALLOCATION FACTOR (5)	WTD AVG. DEPREC. RATE	WTD AVG. DEPREC. RATE
TRANSMISSION PLANT														
Land Rights - Va.	350.1	0.66%	1.000000	0.66%										0.66%
Energy Storage Equip	351.0				14.22%	1.000000	14.22%							14.22%
Structures & Improvements	352.0	1.99%	0.494821	0.98%	1.62%	0.411083	0.67%	2.19%	0.036533	0.08%	2.19%	0.057563	0.13%	1.86%
Station Equipment	353.0	2.70%	0.494821	1.34%	2.37%	0.411083	0.97%	2.19%	0.036533	0.08%	2.19%	0.057563	0.13%	2.52%
Towers & Fixtures	354.0	1.64%	0.494821	0.81%	1.59%	0.411083	0.65%	2.19%	0.036533	0.08%	2.19%	0.057563	0.13%	1.67%
Poles & Fixtures	355.0	3.46%	0.494821	1.71%	2.71%	0.411083	1.11%	2.19%	0.036533	0.08%	2.19%	0.057563	0.13%	3.03%
Overhead Conductor	356.0	1.65%	0.494821	0.82%	1.53%	0.411083	0.63%	2.19%	0.036533	0.08%	2.19%	0.057563	0.13%	1.66%
Underground Conduit	357.0	2.49%	0.494821	1.23%	3.71%	0.411083	1.53%	2.19%	0.036533	0.08%	2.19%	0.057563	0.13%	2.97%
Underground Conductors	358.0	4.72%	0.494821	2.34%	5.24%	0.411083	2.15%	2.19%	0.036533	0.08%	2.19%	0.057563	0.13%	4.70%
GENERAL PLANT														
Structures & Improvements	390.0	1.89%	0.523756	0.99%	1.91%	0.425941	0.81%	3.43%	0.019295	0.07%	3.43%	0.031009	0.11%	1.98%
Office Furniture & Equipment	391.0	3.21%	0.523756	1.68%	3.17%	0.425941	1.35%	3.43%	0.019295	0.07%	3.43%	0.031009	0.11%	3.21%
Transportation Equipment	392.0	3.46%	0.523756	1.81%	3.40%	0.425941	1.45%	3.43%	0.019295	0.07%	3.43%	0.031009	0.11%	3.44%
Stores Equipment	393.0	1.78%	0.523756	0.93%	1.80%	0.425941	0.77%	3.43%	0.019295	0.07%	3.43%	0.031009	0.11%	1.88%
Tools Shop & Garage Equipment	394.0	2.59%	0.523756	1.36%	2.57%	0.425941	1.09%	3.43%	0.019295	0.07%	3.43%	0.031009	0.11%	2.63%
Laboratory Equipment	395.0	3.87%	0.523756	2.03%	4.01%	0.425941	1.71%	3.43%	0.019295	0.07%	3.43%	0.031009	0.11%	3.92%
Power Operated Equipment	396.0	0.00%	0.523756	0.00%	3.90%	0.425941	1.66%	3.43%	0.019295	0.07%	3.43%	0.031009	0.11%	1.84%
Communication Equipment	397.0	5.05%	0.523756	2.64%	4.98%	0.425941	2.12%	3.43%	0.019295	0.07%	3.43%	0.031009	0.11%	4.94%
Miscellaneous Equipment	398.0	2.67%	0.523756	1.40%	2.70%	0.425941	1.15%	3.43%	0.019295	0.07%	3.43%	0.031009	0.11%	2.73%

(1) As approved in VA Case No. PUE 2020-00015 on Nov. 24, 2020 Depreciation rates were made effective on January 1, 2020.

(2) Approved by PSC of WV Order dated 2/27/2019 in Case No. 18-0645-E-D effective 03/06/2019.

(3) Approved by FERC March 2, 1990 in Docket ER90-132

(4) Approved by FERC March 2, 1990 in Docket ER90-133

(5) Transmission allocation factors are changed annually in January based on September factors as per the PJM tariff approved in FERC Docket ER08-1329 Attachment H-14B, Part II, pg. 15 of 21.

(6) Distribution Plant (recorded by state) is assigned only to jurisdictions within each state.

GENERAL NOTES:

The rates for each AEP company have been approved by their respective regulatory commissions.
APCo falls under the authority of Virginia, West Virginia and the FERC. Therefore, APCo's rates are a composite of the jurisdictions under which it operates. Each jurisdictions' rate is multiplied by an allocation factor, and the product for each jurisdiction is added with the other jurisdictions to derive the composite rate for the company.
AEP will make a 205 filing whenever a company's rates are changed by their commission(s), or if the methodology to calculate the jurisdictional allocator in multiple-state companies changes. Changes in the allocation factors will not necessitate a 205 filing.

AEP EAST COMPANIES
Worksheet - P CALCULATION OF
TOTAL WEIGHTED AVERAGE DEPRECIATION RATES
FOR TRANSMISSION PLANT PROPERTY ACCOUNT
EFFECTIVE AS OF MARCH 11, 2020
FOR MULTIPLE JURISDICTION COMPANIES
INDIANA MICHIGAN POWER COMPANY

		INDIANA			MICHIGAN AND FERC			COMPANY
	PLANT ACCT.	(1) IURC RATES	ALLOCATION FACTOR (4)	WTD AVG. DEPREC. RATE	(2) MPSC APPROVED RATES	ALLOCATION FACTOR (4)	WTD AVG. DEPREC. RATE	WTD AVG. DEPREC. RATE
TRANSMISSION PLANT								
Land Improvements	350.1	1.6600%	0.662335	1.0995%	1.6200%	0.337665	0.5470%	1.65%
Structures & Improvements	352.0	1.7700%	0.662335	1.1723%	1.7400%	0.337665	0.5875%	1.76%
Station Equipment	353.0	2.4300%	0.662335	1.6095%	2.4100%	0.337665	0.8138%	2.42%
Towers & Fixtures	354.0	2.5700%	0.662335	1.7022%	2.4500%	0.337665	0.8273%	2.53%
Poles & Fixtures	355.0	3.1900%	0.662335	2.1128%	3.1700%	0.337665	1.0704%	3.18%
Overhead Conductors	356.0	2.3500%	0.662335	1.5565%	2.2800%	0.337665	0.7699%	2.33%
Underground Conduit	357.0	2.3000%	0.662335	1.5234%	2.2100%	0.337665	0.7462%	2.27%
Underground Conductors	358.0	1.9300%	0.662335	1.2783%	1.9000%	0.337665	0.6416%	1.92%
Trails & Roads	359.0	1.6100%	0.662335	1.0664%	1.5900%	0.337665	0.5369%	1.60%
GENERAL PLANT								
	390.0	2.0800%	0.681868	1.4183%	2.0800%	0.318132	0.6617%	2.08%
	391.0	4.7900%	0.681868	3.2661%	4.8400%	0.318132	1.5398%	4.81%
$0 at Dec 2018 - use old rate	392.0	4.6400%	0.681868	3.1639%	4.6800%	0.318132	1.4889%	4.65%
	393.0	7.3500%	0.681868	5.0117%	7.3800%	0.318132	2.3478%	7.36%
	394.0	6.9900%	0.681868	4.7663%	7.0700%	0.318132	2.2492%	7.02%
	395.0	5.4100%	0.681868	3.6889%	5.4600%	0.318132	1.7370%	5.43%
	396.0	4.8100%	0.681868	3.2798%	4.9000%	0.318132	1.5588%	4.84%
	397.0	3.9100%	0.681868	2.6661%	3.9300%	0.318132	1.2503%	3.92%
	398.0	3.3200%	0.681868	2.2638%	3.3500%	0.318132	1.0657%	3.33%

(1) As approved in Indiana Cause No. 45235 effective March 11, 2020.
(2) As approved in Michigan Case No. U-20359 effective February 1, 2020.
(3) FERC wholesale formula rate agreements specify that the depreciation rates in the formula rates change upon approval of MPSC rates in the Michigan jurisdiction.
(4) The rates approved for each jurisdiction are updated when approved by that commission. These demand-based allocation factors for all jurisdictions are updated when new rates are approved in one of the jurisdictions. These allocation factors reflect I&M's 12 monthly Coincident Peaks during test year of the most recent rate case.

GENERAL NOTES:
The rates for each AEP company have been approved by their respective regulatory commissions.
I&M falls under the authority of Indiana, Michigan and the FERC. Therefore, I&M's rates are a composite of the jurisdictions under which it operates. Each jurisdictions' rate is multiplied by an allocation factor, and the product for each jurisdiction is added with the other jurisdictions to derive the composite rate AEP will make a 205 filing whenever a company's rates are changed by their commission(s), or if the methodology to calculate the jurisdictional allocator in multiple-state companies changes. Changes in the allocation factors will not necessitate a 205 filing.

AEP EAST COMPANIES
PJM FORMULA RATE
WORKSHEET P - TRANSMISSION DEPRECIATION RATES
EFFECTIVE AS OF 09/1/2016
FOR SINGLE JURISDICTION COMPANIES
KINGSPORT POWER COMPANY

	PLANT ACCT.	RATES Note 1
TRANSMISSION PLANT		
Structures & Improvements	352.0	1.04%
Station Equipment	353.0	1.49%
Towers & Fixtures	354.0	0.12%
Poles & Fixtures	355.0	2.14%
Overhead Conductors	356.0	0.77%
Underground Conduit	357.0	Note 2
Underground Conductors	358.0	Note 2
Composite Transmission Depreciation Rate		**1.46%**
GENERAL PLANT		
Structures & Improvements	390.0	1.71%
Office Furniture & Equipment	391.0	2.82%
Stores Equipment	393.0	2.22%
Tools Shop & Garage Equipmen	394.0	3.12%
Laboratory Equipment	395.0	3.17%
Communication Equipment	397.0	3.32%
Miscellaneous Equipment	398.0	4.92%
Total General Plant		3.25%

Reference:

Note 1: Rates Approved In Tennessee Regulatory Authority Docket No. 16-00001.
K
Note 2: Kingsport Power Company does not have investment in plant accounts 357 or 358. Therefore, there are no depreciation rates approved

General Note
AEP will make a 205 filing whenever a company's rates are changed by their commission(s), or if the methodology to calculate the jurisdictional allocator in multiple-state companies changes. Changes in the allocation factors will not necessitate a 205 filing.

AEP EAST COMPANIES
PJM FORMULA RATE
WORKSHEET P - TRANSMISSION DEPRECIATION RATES
EFFECTIVE AS OF 07/1/2015
FOR SINGLE JURISDICTION COMPANIES
KENTUCKY POWER COMPANY

	PLANT ACCT.	RATES Note 1
TRANSMISSION PLANT		
Land Rights	350.1	1.44%
Structures & Improvements	352.0	2.08%
Station Equipment	353.0	2.15%
Towers & Fixtures	354.0	2.61%
Poles & Fixtures	355.0	3.95%
Overhead Conductors	356.0	2.91%
Underground Conduit	357.0	2.99%
Underground Conductors	358.0	2.62%

Reference:

Note 1: Rates Approved in KPSC Case No. 2014-00396.

General Note

AEP will make a 205 filing whenever a company's rates are changed by their commission(s), or if the methodology to calculate the jurisdictional allocator in multiple-state companies changes. Changes in the allocation factors will not necessitate a 205 filing.

AEP EAST COMPANIES
PJM FORMULA RATE
WORKSHEET P - TRANSMISSION DEPRECIATION RATES
EFFECTIVE AS OF 4/1/2012
FOR SINGLE JURISDICTION COMPANIES
OHIO POWER COMPANY

	PLANT ACCT.	RATES Note 1
TRANSMISSION PLANT		
Structures & Improvements	352.0	2.02%
Station Equipment	353.0	2.29%
Twrs and Fixtures Above 69 KV	354.0	1.88%
Twrs and Fixtures Below 69 KV	354.0	1.88%
Poles and Fixtures Above 69 KV	355.0	3.52%
Poles and Fixtures Below 69 KV	355.0	3.52%
Overhead Conductor & Devices Above	356.0	1.91%
Overhead Conductor & Devices MSP	356.0	1.91%
Overhead Conductor & Devices 138K	356.0	1.91%
Overhead Conductor & Devices 69KV	356.0	1.91%
Overhead Conductor & Devices CLR	356.0	1.91%
Underground Conduit	357.0	2.26%
Underground Conductors	358.0	3.27%

Reference:

Note 1: These are the weighted average of the depreciation rates in effect for Columbus Southern Power and Ohio Power prior to the merger of Columbus Southern into Ohio Power.

General Note:
AEP will make a 205 filing whenever a company's rates are changed by their commission(s), or if the methodology to calculate the jurisdictional allocator in multiple-state companies changes. Changes in the allocation factors will not necessitate a 205 filing.

AEP EAST COMPANIES
PJM FORMULA RATE
WORKSHEET P - TRANSMISSION DEPRECIATION RATES
EFFECTIVE AS OF 3/1/2019
FOR SINGLE JURISDICTION COMPANIES
WHEELING POWER COMPANY

	PLANT ACCT.	RATES Note 1
TRANSMISSION PLANT		
Structures & Improvements	352.0	1.15%
Station Equipment	353.0	2.22%
Towers & Fixtures	354.0	2.65%
Poles & Fixtures	355.0	2.41%
Overhead Conductors	356.0	1.32%
Underground Conduit	351.0	9.94%
Underground Conductors	351.0	13.98%
Trails & Roads	359.0	-
GENERAL PLANT		
Structures & Improvements	390.0	1.08%
Office Furniture & Equipment	391.0	2.13%
Stores Equipment	393.0	1.78%
Tools Shop & Garage Equipment	394.0	1.65%
Communication Equipment	397.0	5.09%
Miscellaneous Equipment	398.0	2.76%

Note 1: Rates Approved in WV Public Service Commission Case No. 14-1151-E-D.

General Note:
AEP will make a 205 filing whenever a company's rates are changed by their commission(s), or if the methodology to calculate the jurisdictional allocator in multiple-state companies changes. Changes in the allocation factors will not necessitate a 205 filing.

AEP East Companies
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet Q - True-up With Interest

Reconciliation Revenue Requirement For Year 2018 Available May 25, 2019		2018 Forecasted Revenue Requirement For Year 2018		True-up Adjustment - Over (Under) Recovery
$0	-	$0	=	$0

Interest Rate on Amount of Refunds or Surcharges from 35.19a		Over (Under) Recovery Plus Interest	Average Monthly Interest Rate	Months	Calculated Interest	Amortization	Surcharge (Refund) Owed
			0.4095%				

An over or under collection will be recovered prorata over 2018, held for 2019 and returned prorate over 2020

Calculation of Interest					**Monthly**		
January	Year 2018	-	0.4095%	12	-		-
February	Year 2018	-	0.4095%	11	-		-
March	Year 2018	-	0.4095%	10	-		-
April	Year 2018	-	0.4095%	9	-		-
May	Year 2018	-	0.4095%	8	-		-
June	Year 2018	-	0.4095%	7	-		-
July	Year 2018	-	0.4095%	6	-		-
August	Year 2018	-	0.4095%	5	-		-
September	Year 2018	-	0.4095%	4	-		-
October	Year 2018	-	0.4095%	3	-		-
November	Year 2018	-	0.4095%	2	-		-
December	Year 2018	-	0.4095%	1	-		-
					-		-
					Annual		
January through December	Year 2019	-	0.4095%	12	-		-
Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months					**Monthly**		
January	Year 2020	-	0.4095%		-	-	-
February	Year 2020	-	0.4095%		-	-	-
March	Year 2020	-	0.4095%		-	-	-
April	Year 2020	-	0.4095%		-	-	-
May	Year 2020	-	0.4095%		-	-	-
June	Year 2020	-	0.4095%		-	-	-
July	Year 2020	-	0.4095%		-	-	-
August	Year 2020	-	0.4095%		-	-	-
September	Year 2020	-	0.4095%		-	-	-
October	Year 2020	-	0.4095%		-	-	-
November	Year 2020	-	0.4095%		-	-	-
December	Year 2020	-	0.4095%		-	-	-
					-		

True-Up Adjustment with Interest	-
Less Over (Under) Recovery	-
Total Interest	-

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.

AEP East Companies
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet Q - True-up With Interest

Reconciliation Revenue Requirement For Year 2018 Available May 25, 2019		2018 Forecasted Revenue Requirement For Year 2018		True-up Adjustment - Over (Under) Recovery
$0	-	$0	=	$0

Interest Rate on Amount of Refunds or Surcharges from 35.19a		Over (Under) Recovery Plus Interest	Average Monthly Interest Rate	Months	Calculated Interest	Amortization	Surcharge (Refund) Owed
			0.4095%				

An over or under collection will be recovered prorata over 2018, held for 2019 and returned prorate over 2020

Calculation of Interest					**Monthly**		
January	Year 2018	-	0.4095%	12	-		-
February	Year 2018	-	0.4095%	11	-		-
March	Year 2018	-	0.4095%	10	-		-
April	Year 2018	-	0.4095%	9	-		-
May	Year 2018	-	0.4095%	8	-		-
June	Year 2018	-	0.4095%	7	-		-
July	Year 2018	-	0.4095%	6	-		-
August	Year 2018	-	0.4095%	5	-		-
September	Year 2018	-	0.4095%	4	-		-
October	Year 2018	-	0.4095%	3	-		-
November	Year 2018	-	0.4095%	2	-		-
December	Year 2018	-	0.4095%	1	-		-
					-		-
					Annual		
January through December	Year 2019	-	0.4095%	12	-		-
Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months					**Monthly**		
January	Year 2020	-	0.4095%		-	-	-
February	Year 2020	-	0.4095%		-	-	-
March	Year 2020	-	0.4095%		-	-	-
April	Year 2020	-	0.4095%		-	-	-
May	Year 2020	-	0.4095%		-	-	-
June	Year 2020	-	0.4095%		-	-	-
July	Year 2020	-	0.4095%		-	-	-
August	Year 2020	-	0.4095%		-	-	-
September	Year 2020	-	0.4095%		-	-	-
October	Year 2020	-	0.4095%		-	-	-
November	Year 2020	-	0.4095%		-	-	-
December	Year 2020	-	0.4095%		-	-	-
					-		

True-Up Adjustment with Interest	-
Less Over (Under) Recovery	-
Total Interest	-

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.

AEP East Companies
Cost of Service Formula Rate Using Actual/Projected FF1 Balances
Worksheet Q - True-up With Interest

Reconciliation Revenue Requirement For Year 2018 Available May 25, 2019		2018 Forecasted Revenue Requirement For Year 2018		True-up Adjustment - Over (Under) Recovery
$0	-	$0	=	$0

Interest Rate on Amount of Refunds or Surcharges from 35.19a		Over (Under) Recovery Plus Interest	Average Monthly Interest Rate	Months	Calculated Interest	Amortization	Surcharge (Refund) Owed
			0.4095%				

An over or under collection will be recovered prorata over 2018, held for 2019 and returned prorate over 2020

Calculation of Interest					**Monthly**		
January	Year 2018	-	0.4095%	12	-		-
February	Year 2018	-	0.4095%	11	-		-
March	Year 2018	-	0.4095%	10	-		-
April	Year 2018	-	0.4095%	9	-		-
May	Year 2018	-	0.4095%	8	-		-
June	Year 2018	-	0.4095%	7	-		-
July	Year 2018	-	0.4095%	6	-		-
August	Year 2018	-	0.4095%	5	-		-
September	Year 2018	-	0.4095%	4	-		-
October	Year 2018	-	0.4095%	3	-		-
November	Year 2018	-	0.4095%	2	-		-
December	Year 2018	-	0.4095%	1	-		-
					-		-
					Annual		
January through December	Year 2019	-	0.4095%	12	-		-
Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months					**Monthly**		
January	Year 2020	-	0.4095%		-	-	-
February	Year 2020	-	0.4095%		-	-	-
March	Year 2020	-	0.4095%		-	-	-
April	Year 2020	-	0.4095%		-	-	-
May	Year 2020	-	0.4095%		-	-	-
June	Year 2020	-	0.4095%		-	-	-
July	Year 2020	-	0.4095%		-	-	-
August	Year 2020	-	0.4095%		-	-	-
September	Year 2020	-	0.4095%		-	-	-
October	Year 2020	-	0.4095%		-	-	-
November	Year 2020	-	0.4095%		-	-	-
December	Year 2020	-	0.4095%		-	-	-
					-		

True-Up Adjustment with Interest	-
Less Over (Under) Recovery	-
Total Interest	-

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.