#### Attachment H -11A page 1 of 5 nths ended 12/31/2022

	Formula Rate - Non-Levelized		Rate Formula Template Utilizing FERC Form 1 Data			For the 12 months ended 12/31/20
Lin No		(2)	POTOMAC EDISON (3)	(4)	(5) Allocated Amount \$ 56,092,897	
2 3 4 5 6	REVENUE CREDITS Account No. 451 Account No. 454 Account No. 456 TEC Revenue TOTAL REVENUE CREDITS (sum Lines 2-5)	(Note T) (page 4, Line 38) (page 4, Line 39) (page 4, Line 39) (page 4, Line 40) Attachment 11, Page 2, Line 3, Col. 13	Total 10.500 488,429 4.094,005 4.592,934	Allocator           TP         1.00000           TP         1.00000           TP         1.00000           DA         1.00000	10,500 488,429	
7 8	True-up Adjustment with Interest NET REVENUE REQUIREMENT	(Attachment 13, Line 28) enter negative (Line 1 - Line 6 + Line 7)			\$ 51,499,963	

# Attachment H -11A page 2 of 5

For the 12 months ended 12/31/2022

	Formula Rate - Non-Levelized		Rate Formula Template Utilizing FERC Form 1 Data				For the 12 months ended 1
	(1)	(2)	POTOMAC EDISON (3)		(4)	(5) Transmission	
Line		Source	Company Total	Alloca	ator	(Col 3 times Col 4)	
No.							
	GROSS PLANT IN SERVICE						
1	Production	Attachment 3, Line 14, Col. 1 (Notes U & X)	-	NA	1.00000	515101010	
2	Transmission Distribution	Attachment 3, Line 14, Col. 3 (Notes U & X) Attachment 3, Line 14, Col. 4 (Notes U & X)	545,124,913 2.082,734,694	TP NA	1.00000	545,124,913	
4				NA W/S	0.09925		
4	General & Intangible Common	Attachment 3, Line 14, Col. 5 & 6 (Notes U & X) Attachment 3, Line 14, Col. 7 (Notes U & X)	145,270,315	W/S CE	0.09925	14,418,438	
6	TOTAL GROSS PLANT (sum Lines 1-5)	Attachment 5, Line 14, Col. 7 (Notes U & A)	2.773.129.922	GP=	20.177%	559,543,351	
0	TOTAL OROSS PLANT (sum Lines 1-3)		2,775,129,922	Gr=	20.177%	339,343,331	
	ACCUMULATED DEPRECIATION						
7	Production	Attachment 4, Line 14, Col. 1 (Notes U & X)		NA			
8	Transmission	Attachment 4, Line 14, Col. 3 (Notes U & X)	260,531,302	TP	1.00000	260,531,302	
9	Distribution	Attachment 4, Line 14, Col. 4 (Notes U & X)	808,790,641	NA			
10	General & Intangible	Attachment 4, Line 14, Col. 5 & 6 (Notes U & X)	79,541,234	W/S	0.09925	7,894,664	
11	Common	Attachment 4, Line 14, Col. 7 (Notes U & X)		CE	0.09925		
12	TOTAL ACCUM. DEPRECIATION (sum Lines 7-11)		1,148,863,178			268,425,966	
	NET PLANT IN SERVICE						
13	Production	(Line 1- Line 7)	-				
14	Transmission	(Line 2- Line 8)	284,593,611			284,593,611	
15	Distribution	(Line 3 - Line 9)	1,273,944,053				
16	General & Intangible	(Line 4 - Line 10)	65,729,081			6,523,774	
17	Common	(Line 5 - Line 11)					
18	TOTAL NET PLANT (sum Lines 13-17)		1,624,266,744			291,117,385	
	ADJUSTMENTS TO RATE BASE						
19	Account No. 281 (enter negative)	Attachment 5, Line 1, Col. 1 (Notes C, F)	-	NA			
20	Account No. 282 (enter negative)	Attachment 5, Line 1, Col. 2 (Notes C, F)	(63,710,897)	DA	1.00000	(63,710,897)	
21	Account No. 283 (enter negative)	Attachment 5, Line 1, Col. 3 (Notes C, F)	(2,268,608)	DA	1.00000	(2,268,608)	
22	Account No. 190	Attachment 5, Line 1, Col. 4 (Notes C, F)	4,589,046	DA	1.00000	4,589,046	
23	Account No. 255 (enter negative)	Attachment 5, Line 1, Col. 5 (Notes C, F)	-	DA	1.00000		
24	Unfunded Reserve Plant-related (enter negative)	Attachment 14, Line 6, Col. 6 (Notes C & Y)		DA	1.00000		
25	Unfunded Reserve Labor-related (enter negative)	Attachment 14, Line 9, Col. 6 (Notes C & Y)	-	DA	1.00000		
26	CWIP	Attachment 17, Line 3, Col P 216.b (Notes X & Z)	-	DA	1.00000		
27	Unamortized Regulatory asset	Attachment 19, Line 2, Col. Y (Note X)	10,545,440	DA	1.00000	10,545,440	
28	TOTAL ADJUSTMENTS (sum Lines 19-27)		(50,845,019)			(50,845,019)	
29	LAND HELD FOR FUTURE USE	214.x.d (Attachment 14, Line 3, Col. 1) (Notes G & Y)	-	TP	1.00000		
30	WORKING CAPITAL (Note H)						
31	CWC	1/8*(Page 3, Line 16 minus Page 3, Line 15)	3,709,723			2,237,260	
32	Materials & Supplies (Note G)	227.8.c & .16.c (Attachment 14, Line 3, Col. 2) (Note Y)	-	TE	0.98242	-	
33	Prepayments (Account 165)	111.57.c (Attachment 14, Line 3, Col. 3) (Notes B & Y)	919.394	GP	0.20177	185.509	
34	TOTAL WORKING CAPITAL (sum Lines 31 - 33)	,,,	4,629,117			2,422,770	
35	RATE BASE (sum Lines 18, 28, 29, & 34)		1,578,050,843			242,695,136	
50	······ ····· (		1,010,000,043			242,075,130	

# Attachment H -11A page 3 of 5

For the 12 months ended 12/31/2022

	Formula Rate - Non-Levelized		Rate Formula Template Utilizing FERC Form I Data				
			POTOMAC EDISON				
	(1)	(2)	(3)		(4)	(5)	
Line No.		Source	Company Total	Allocat	tor	Transmission (Col 3 times Col 4)	
	O&M and A&G					(	
1	Transmission O&M Expense	321.112.b (Attachment 20, page 1, Line 112)	51,994,570	TE	0.98242	51,080,526	
2	Less LSE Expenses Included in Transmission O&M Accounts (Note W)		13,260	DA	1.00000	13,260	
3	Less Account 565	321.96.b (Attachment 20, page 1, Line 96)	33,012,623	DA	1.00000	33,012,623	
4	Less Sub-Transmission O&M Less Vegetation Management Surcharge Rider	(Company records, Note DD) (Company records, Note CC)	1.501.391	DA DA	1.00000 1.00000	1.501.391	
6	A&G Expense	(Company records, Note CC) 323.197.b (Attachment 20, page 2, Line 197)	15,783,945	DA W/S	0.09925	1,566,596	
7	Less A&G specific	(Company records, Note BB)	15,785,945	W/S W/S	0.09925	1,366,396	
8	Less FERC Annual Fees	(company records, role DD)		W/S	0.09925		
9	Less EPRI & Reg. Comm. Exp. & Non-safety Ad. (Note I)		2,020,809	W/S	0.09925	200,570	
10	Plus Transmission Related Reg. Comm. Exp. (Note I)			TE	0.98242	-	
11	Sub-Transmission A&G reduction percent	Line 4 / Line 1	0%	DA	1.00000	0.00%	
12	Less Sub-Transmission A&G	Line 11 * (Line 6 minus Line 7)	0	W/S	0.09925	0	
13	PBOP Expense Adjustment in Year	Attachment 6, Line 11 (Note C)	147,557	DA	1.00000	147,557	
14	Common	356.1		CE	0.09925	-	
15	Amortization of Regulatory Assets	Attachment 19, Line 2, Col. K	540,792	DA	1.00000	540,792	
16	TOTAL O&M and A&G (sum Lines 1, 6, 10, 13, 14, 15 less 2, 3, 4, 5,7, 8, 9,	12)	31,918,779			18,607,625	
	DEPRECIATION AND AMORTIZATION EXPENSE						
17	Transmission	336.7.b (Note U)	9,229,106	TP	1.00000	9.229.106	
18	General & Intangible	336.1.f & 336.10.f (Note U)	10.720.026	W/S	0.09925	1.063.989	
19	Sub-Transmission	(Company records, Note DD)	621,516	DA	1.00000	621,516	
20	Common	336.11.b (Note U)		CE	0.09925	-	
21	TOTAL DEPRECIATION (sum Lines 17, 18, 20 less 19)		19,327,616			9,671,578	
	TAXES OTHER THAN INCOME TAXES (Note J) LABOR RELATED						
22	Payroll	263.i (Attachment 7, Line 1z)	1,860,872	W/S	0.09925	184,696	
23	Highway and vehicle	263.i (Attachment 7, Line 2z)	1,919	W/S	0.09925	190	
24	PLANT RELATED						
25	Property	263.i (Attachment 7, Line 3z)	22,005,320	GP	0.20177	4,440,084	
26	Gross Receipts and Taxes Non-Functionalized to Transmission	263.i (Attachment 7, Line 4z)	11,565,182	NA		-	
27	Other	263.i (Attachment 7, Line 5z)	7,821	GP	0.20177	1,578	
28 29	Payments in lieu of taxes TOTAL OTHER TAXES (sum Lines 22 - 28)	Attachment 7, Line 6z	35.441.114	GP	0.20177	4.626.549	
29	TOTAL OTHER TAXES (sum Lines 22 - 28)		35,441,114			4,626,549	
	INCOME TAXES	(Note K)					
30	T=1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} =	(	27.09%				
31	CIT=(T/(1-T)) * (1-(WCLTD/R)) =		28.05%				
	where WCLTD=(page 4, Line 31) and R= (page 4, Line 34)						
	and FIT, SIT & p are as given in footnote K.						
32	1 / (1 - T) (from Line 30)		1.3716				
33 34	Amortized Investment Tax Credit (266.8.f) (enter negative)						
34	Tax Effect of Permanent Differences and AFUDC Equity (Excess)/Deficient Deferred Income Taxes	(Notes C & D) (Attachment 15, Line 12, Col. F) (Notes C & E)	22,854 (886,220)				
	Income Tax Calculation = Line 31 * Line 41	(Attachment 15, Line 12, Col. P) (Notes C & E)	34,710,933	NA		5,338,342	
	ITC adjustment (Line 32 * Line 33)		-	GP	0.20177	3,336,342	
38	Permanent Differences and AFUDC Equity Tax Adjustment (Line 32 * Line 34	0	31.347	DA	1.00000	31.347	
39	(Excess)/Deficient Deferred Income Tax Adjustment (Line 32 * Line 35)		(1,215,575)	DA	1.00000	(1,215,575)	
40	Total Income Taxes	sum Lines 36 through 39	33,526,705			4,154,114	
41	RETURN	Rate Base (page 2, Line 35) * Rate of Return (page 4, Line 34, col. 6)	123,756,453.69	NA		19,033,030	
42	GROSS REV. REQUIREMENT (WITHOUT INCENTIVE)	(sum Lines 16, 21, 29, 40, 41)	243,970,667			56,092,897	
43	Plus any increased ROE adder incentive NITS	Attachment 2b, Line 2 (Note AA)	s -				
43	Plus any increased ROE adder incentive NITS Plus any increased ROE adder incentive TEC	Attachment 2b, Line 2 (Note AA) Attachment 11, Line 4, col 12 (Note AA)	s -				
44	r no my narcasca ROE ditter incentive 112.	AMACHINE N 17, LINE 4, COI 12 (NOIE APA)				-	
45	GROSS REV. REQUIREMENT	(sum Lines 42, 43, 44)	243,970,667			56,092,897	

Attachment H -11A page 4 of 5

	Formula Rate - Non-Levelized		Rate Formula Template Utilizing FERC Form 1 Data				For the 12 months ended 12/31/2022
			POTOMAC EDISON				
		SUPPORTING CALCULATIONS AND NOTES	TOTOMAC EDISON				
Line	(1)	(2)	(3)	(4)	(5)	(6)	
No.	TRANSMISSION PLANT INCLUDED IN ISO RATES					515 101 010	
1	Total transmission plant (page 2, Line 2, column 3) Less transmission plant excluded from ISO rates (Note M)					545,124,913	
3	Less transmission plant excluded non Eso fates (Note N) Less transmission plant included in OATT Ancillary Services (Note N)						
	Transmission plant included in ISO rates (Line 1 less Lines 2 & 3)		-			545,124,913	
	Percentage of transmission plant included in ISO Rates (Line 4 divided by Line	1)			TP		
	TRANSMISSION EXPENSES						
6 7	Total transmission expenses (page 3, Line 1, column 3) Less transmission expenses included in OATT Ancillary Services (Attachment 2	00 Line OF also Line Of and Line OT (Mate L)				51,994,570 914,044	
	Included transmission expenses (Line 6 less Line 7)	20, Line 85 plus Line 86 and Line 87) (Note L)	-			51,080,526	
	Percentage of transmission expenses after adjustment (Line 8 divided by Line 6	)				0.98242	
	Percentage of transmission plant included in ISO Rates (Line 5)				TP		
11	Percentage of transmission expenses included in ISO Rates (Line 9 times Line 1	0)			TE	= 0.98242	
	WAGES & SALARY ALLOCATOR (W&S)	Form 1 Reference	s	TP Proration (Note EE)	Allocation		
12	Production	354.20.b		0.00	-		
13	Transmission	354.21.b	2,056,818	1.00	2,056,818	(Note EE)	
14	Distribution	354.23.b	13,890,919	0.00	-	W&S Allocator	
15 16	Other Total (sum Lines 12-15)	354.24, 354.25, 354.26.b	4,775,354 20,723,091	0.00	2.056.818	(\$ / Allocation) 0.09925 = WS	
16	Total (sum Lines 12-13)		20,725,091		2,030,818 =	0.09923 = WS	
	COMMON PLANT ALLOCATOR (CE) (Note O)		s		% Electric	W&S Allocator	
17	Electric	200.3.c	\$		% Electric (Line 17 / Line 20)	(Line 16, col. 6)	CE
18	Gas	200.3.c 201.3.d			(Line 177 Line 20) 1.00000 *	0.09925	= 0.09925
19	Water	201.3.e					
20	Total (sum Lines 17 - 19)		-				
	ANNUAL ALLOCATION FACTOR CALCULATION (Note A)						
	Annual Allocation Factor for Income taxes and Return (ROE)						
	Annual Allocation Factor for Income Taxes Annual Allocation Factor for Return on Rate Base	Page 3, Line 40, Col. 5 / Page 2, Line 14, Col. 5				0	
	Annual Allocation Factor for Return on Rate Base Total Annual Allocation Factor for Income Taxes and Return (ROE)	Page 3, Line 41, Col. 5 / Page 2, Line 14, Col. 5 Line 22 + Line 23				0	
24	Total Failuar Faileration Factor for meonie Factor and rectain (ROD)	Line L2 + Line 2.7				0	
	Annual Allocation Factor for Income taxes and Return (scaled basis points adder						
	Annual Allocation Factor for Income Taxes	Attach 2a Line 33 / Page 2, Line 14, Col. 5				0	
	Annual Allocation Factor for Return on Rate Base Total Annual Allocation Factor for Income Taxes and Return (scaled basis point	Attach 2a Line 22 / Page 2, Line 14, Col. 5				0.07132489	
						0	
29	Additional Annual Allocation Factor for Income Taxes and Return	Line 28 - Line 24				0	
	RETURN (R)					5	
30	Preferred Dividends (118.29c) (positive number)						
				~	Cost	Weishand	
31	Long Term Debt (112.24.c) (Attachment 8, Line 14, Col. 9) (Note X)		\$ 675,000,000	48%	(Note P) 0.0402	Weighted 0.0192 =WCI	TD
32	Preferred Stock (112.24.C) (Attachment 8, Line 14, Col. 3) (Note X)		-	0%	0.0000	0.0000	
33	Common Stock Attachment 8, Line 14, Col. 8) (Note X)		735,564,451	52%	0.1135	0.0592	
34	Total (sum Lines 31-33)		1,410,564,451			0.0784 =R	
	REVENUE CREDITS						
	ACCOUNT 447 (SALES FOR RESALE)		(310-311)	(Note Q)			
35	a. Bundled Non-RQ Sales for Resale (311.x.h)						
36	b. Bundled Sales for Resale		-				
37	Total of (a)-(b)					-	
	ACCOUNT 451 (MISCELLANEOUS SERVICE REVENUE) (Note S)		(300.17.b)				
39	ACCOUNT 454 (RENT FROM ELECTRIC PROPERTY) (Note R)		(300.19.b)			10,500	
40	ACCOUNT 456 (OTHER ELECTRIC REVENUE) (Note V)		(330.x.n)			488,429	

For the 12 months ended 12/31/2022

#### Formula Rate - Non-Levelized

# Rate Formula Template Utilizing FERC Form 1 Data

#### POTOMAC EDISON

General Note: References to pages in this formulary rate are indicated as: (page#, Line#, col.#) References to data from FERC Form 1 are indicated as: #y,x (page, Line, column)

Letter

Annual allocation Factor is utilized to calculate the incremental income tax and return for a scaled basis points adder to the ROE and will be utilized only in the instance there exists Commission approved ROE incentive projects; else there will exist no incremental income tax and return

- Prepayments shall exclude prepayments of income taxes. Transmission-related only
- Includes the annual income tax cost or benefits due to permanent differences or differences between the amounts of expenses or revenues recognized in one period for ratemaking purposes and the amounts recognized for income tax purposes which do not reverse in one or more other periods, including the cost of income taxes on the Allowance for Other Funds Used During Construction Е
- Upon enactment of changes in tax law, income tax rates (including changes in apportionment) and other actions taken by a taxing authority, deferred taxes are re-measured and adjusted in the Company's books of account, resulting in excess or deficient accumulated deferred taxes. Such excess or deficient accountil taxes attributed to the transmission function will be based upon tax records and calculated in the calendary year in which the excess or deficient amount was measured and recorded for financial reporting purposes. The balances in counts identified as regulatory assets or liabilities related to FASB 106 or 109 should be excluded. The balance of Account 255 is reduced by prior flow throughs and excluded if the utility chose to utilize amoritation of tax credits against taxable income as discussed in Note K. Account 281 is not allocated. F

- G Mentified in Form 1 as being only transmission related. H Cash Working Capitul assigned to transmission is one-eighth of O&M allocated to transmission at page 3, Line 16, column 5 minus amortization of regulatory assets (page 3, Line 15, col. 5). Prepayments are the electric related pepayments booked to Account No. 165 and reported on Page 111, Line 57 in the Form 1.
- 1 Line 9 EPRI Annual Membership Dues listed in Form 1 at 353.f, all Regulatory Commission Expenses itemized at 351.h, and non-safety related advertising included in Account 930.1. Line 10 Regulatory Commission Expenses directly related to transmission strice, ISO filings, or transmission string J
- nemzed at 551.b. Includes only FICA, unemployments, gives need in account 930.1. Line 10 Regulatory Commission Expenses directly related to transmission service, ISO filings, or transmission situation site of the second service on a field of the second service. The current year. Taxes related to income are excluded. Gross receipts and taxes non-functionalized to Transmission are not included in transmission revenue requirement in the Rate Formala Template, since they are recovered desembers. The currently effective income tax rate, where PT is the Folteral income tax rate, and p = "the percentage of foderal income tax deducible for state income taxes". If the utility is taxed in more than one state it must attach a work paper showing the name of each state and how the bended or composite ST was developed. Furthermore, a utility that elected to utilize amortization of tax credits against taxable income, ruther than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax espense by the amount of the Amortized Investment Tax Credit (Form 1, 266.8.f) multiplied by (1/1-7) (page 3, Line 32). K The

k strategy in the second se

M Removes transmission plant determined by Commission order to be state-jurisdictional according to the seven-factor test (until Form 1 balances are adjusted to reflect application of seven-factor test).

N Removes dollar amount of transmission plant included in the development of OATT ancillary services rates and generation step-up facilities, which are deemed included in OATT ancillary services. For these purposes, generation step-up facilities are those facilities at a generator substation on which there is no through-flow when the generator is shut down.

Enter dollar amounts Debt cost rate = Attachment 10, Column (j) total. Preferred cost rate = preferred dividends (Line 30) / preferred outstanding (Line 32). ROE will be supported in the original filing and no change in ROE may be made absent a filing with FERC.

Q Line 37 must equal zero since all short-term power sales must be unbundled and the transmission component reflected in Account No. 456.1 and all other uses are to be included in the divisor

- R S
- In the divisor. The revenues and the unsumance a

# U Plant in Service, Accumulated Depreciation, and Depreciation Expense amounts exclude Asset Retirement Obligation amounts unless authorized by FERC V On Page 4, Line 40, enter revenues from RTO settlements that are associated with NTS and firm Point-to-Point Service for which the load is not included in the divisor to derive AP Zonal rates. Exclude non-firm Point-to-Point revenues and revenues related to RTEP projects.

Account Nox. 561.4, 561.8, and 575.7 consist of RTO expenses billed to load-serving entities and are not included in Transmission Owner revenue requirements Calculate using a 1.3-month average balance. Calculate using average of beginning and end of year balance. Includes only CWP authorized by the commission for inclusion in rate base.

- AA Any actual ROE incentive must be approved by the Commission; therefore, Line will remain zero until a project(s) is granted a ROE incentive adder. BB A&G adjustment to address specific assignment to distribution or transmission

- 107 Networks appendixes or materials specific sequence to utilization or transmission (CV Vegetation Management Stuckaper and for specific to Very Urginia DD Sub-transmission includes assets below 100 kV, but which reside in transmission FERC accounts ET To the execute transmission assets transferred to KTC, as promision factors will be applied on a percent of the transmission gross plant transferred ET To the execute transmission assets transferred to KTC, as promision factors will be applied on a percent of the transmission gross plant transferred

# Schedule 1A Rate Calculation

1 2	\$	914,044	Attachment H-11A, Page 4, Line 7 Revenue Credits for Sched 1A - Note A
3	\$	914,044	Net Schedule 1A Expenses (Line 1 - Line 2)
4		53,609,653	Annual MWh in AP Zone - Note B
5	¢	0.0170	Calcadala 1 A mate CAMUL (Line 2/Line 4)

5 \$ 0.0170 Schedule 1A rate \$/MWh (Line 3/ Line 4)

<u>Note:</u> A

Revenues received pursuant to PJM Schedule 1A revenue allocation procedures for transmission service outside of the AP Zone during the year used to calculate rates under Attachment H-11A

B Load expressed in MWh consistent with load used for billing under Schedule 1A for the AP Zone. Data from RTO settlement systems for the calendar year prior to the rate year.

23,187,144.13

19,033,030.19 4,154,113.94

1				
	Rate Base		Attachment H-11A, page 2, Line 35, Col. 5	242,695,13
2	Preferred Dividends	enter positive	Attachment H-11A, page 4, Line 30, Col. 6	
	Common Stock			
3	Proprietary Capital		Attachment 8, Line 14, Col. 1	737,715,43
4	Less Preferred Stock		Attachment 8, Line 14, Col. 3	
5	Less Accumulated Other Comprehensive Income Account	t 219	Attachment 8, Line 14, Col. 6	1,102,0
6	Less Account 216.1, Renaissance Adj, AGC adj & Goodwi	ill	Attachment 8, Line 14, Col. 2, 4, 5 & 7	1,048,9
7	Common Stock		Attachment 8, Line 14, Col. 8	735,564,4
	Capitalization			
8	Long Term Debt		Attachment H-11A, page 4, Line 31, Col. 3	675,000,00
9	Preferred Stock		Attachment H-11A, page 4, Line 32, Col. 3	
10	Common Stock		Attachment H-11A, page 4, Line 33, Col. 3	735,564,4
11	Total Capitalization		Attachment H-11A, page 4, Line 34, Col. 3	1,410,564,4
12	Debt %	Total Long-Term Debt	Attachment H-11A, page 4, Line 31, Col. 4	47.8532
3	Preferred %	Preferred Stock	Attachment H-11A, page 4, Line 32, Col. 4	0.0000
14	Common %	Common Stock	Attachment H-11A, page 4, Line 33, Col. 4	52.1468
5	Debt Cost	Total Long-Term Debt	Attachment H-11A, page 4, Line 31, Col. 5	0.040
16	Preferred Cost	Preferred Stock	Attachment H-11A, page 4, Line 32, Col. 5	0.000
17	Common Cost	Common Stock	Attachment H-11A, page 4, Line 33, Col. 5	0.113
18	Weighted Cost of Debt	Total Long-Term Debt (WCLTD)	(Line 12 * Line 15)	0.019
19	Weighted Cost of Preferred	Preferred Stock	(Line 13 * Line 16)	0.000
20	Weighted Cost of Common	Common Stock	(Line 14 * Line 17)	0.059
21	Rate of Return on Rate Base (ROR)		(Sum Lines 18 to 20)	0.078
22	Investment Return = Rate Base * Rate of Return		(Line 1 * Line 21)	19,033,03
ome T	axes			
	Income Tax Rates			
23	T=1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} =		Attachment H-11A, page 3, Line 30, Col. 3	27.09
24	CIT=(T/(1-T)) * (1-(WCLTD/R)) =		Calculated	28.05
25	1 / (1 - T)		Attachment H-11A, page 3, Line 32, Col. 3	1.371
26	Amortized Investment Tax Credit (266.8.f) (enter negative)		Attachment H-11A, page 3, Line 32, Col. 3	1.5/1
20 27	Tax Effect of Permanent Differences and AFUDC Equity		Attachment H-11A, page 3, Line 33, Col. 3 Attachment H-11A, page 3, Line 34, Col. 3	- 22.853.5
28	(Excess)/Deficient Deferred Income Taxes		Attachment H-11A, page 3, Line 34, Col. 3 Attachment H-11A, page 3, Line 35, Col. 3	(886,220.2
9	Income Tax Calculation		(line 22 * line 24)	5,338,341.6
.9 10	ITC adjustment		Attachment H-11A, page 3, Line 37, Col. 5	3,330,341.
	Permanent Differences and AFUDC Equity Tax Adjustment		Attachment H-11A, page 3, Line 37, Col. 5	31,346.8
31 32	(Excess)/Deficient Deferred Income Tax Adjustment		Attachment H-11A, page 3, Line 39, Col. 5	(1.215.574.5

(Line 22 + Line 33)

Attachment H-11A, Page 3, Line 41, Col. 5 Attachment H-11A, Page 3, Line 40, Col. 5

35 36 Notes:

Return and Taxes 34

Return and Income taxes with ROE

Return with ROE Income Tax with ROE

Line 17 will reflect the ROE, as reflected on Attachment H-11A, Page 4, Line 33, Col. 5

# Incentive ROE Calculation

Return C	Calculation		Source Reference	
1	Rate Base		Attachment H-11A, page 2, Line 35, Col. 5	242,695,136
2	Preferred Dividends	enter positive	Attachment H-11A, page 4, Line 30, Col. 6	0
	Common Stock			
3	Proprietary Capital		Attachment 8, Line 14, Col. 1	737,715,436
4	Less Preferred Stock		Attachment 8, Line 14, Col. 3	0
5	Less Accumulated Other Comprehensive Income Account		Attachment 8, Line 14, Col. 6	1,102,040
6	Less Account 216.1, Renaissance Adj, AGC adj & Goodwil	1	Attachment 8, Line 14, Col. 2, 4, 5 & 7	1,048,946
7	Common Stock		Attachment 8, Line 14, Col. 8	735,564,451
	Capitalization			
8	Long Term Debt		Attachment H-11A, page 4, Line 31, Col. 3	675,000,000
9	Preferred Stock		Attachment H-11A, page 4, Line 32, Col. 3	0
10	Common Stock Total Capitalization		Attachment H-11A, page 4, Line 33, Col. 3	735,564,451
11	lotal Capitalization		Attachment H-11A, page 4, Line 34, Col. 3	1,410,564,451
12	Debt %	Total Long-Term Debt	Attachment H-11A, page 4, Line 31, Col. 4	47.8532%
13	Preferred %	Preferred Stock	Attachment H-11A, page 4, Line 32, Col. 4	0.0000%
14	Common %	Common Stock	Attachment H-11A, page 4, Line 33, Col. 4	52.1468%
15	Debt Cost	Total Long-Term Debt	Attachment H-11A, page 4, Line 31, Col. 5	0.0402
16	Preferred Cost	Preferred Stock	Attachment H-11A, page 4, Line 32, Col. 5	0.0000
17	Common Cost	Common Stock	Attachment H-11A, page 4, Line 33, Col. 5 plus 100 bps (Note A)	0.1235
18	Weighted Cost of Debt	Total Long-Term Debt (WCLTD)	(Line 12 * Line 15)	0.0192
19	Weighted Cost of Preferred	Preferred Stock	(Line 13 * Line 16)	0.0000
20	Weighted Cost of Common	Common Stock	(Line 14 * Line 17)	0.0644
21	Rate of Return on Rate Base (ROR)		(Sum Lines 18 to 20)	0.0836
22	Investment Return = Rate Base * Rate of Return		(Line 1 * Line 21)	20,298,608
Income <sup>-</sup>	Tayos			
noonto	Income Tax Rates			
23	T=1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} =		Attachment H-11A, page 3, Line 30, Col. 3	27.09%
24	CIT=(T/(1-T)) * (1-(WCLTD/R)) =		Calculated	28.62%
25	1 / (1 - T)		Attachment H-11A, page 3, Line 32, Col. 3	1.3716
26	Amortized Investment Tax Credit (266.8.f) (enter negative)		Attachment H-11A, page 3, Line 33, Col. 3	-
27	Tax Effect of Permanent Differences and AFUDC Equity		Attachment H-11A, page 3, Line 34, Col. 3	22,853.54
28	(Excess)/Deficient Deferred Income Taxes		Attachment H-11A, page 3, Line 35, Col. 3	(886,220.26)
29	Income Tax Calculation		(line 22 * line 24)	5,808,680.13
30	ITC adjustment		Attachment H-11A, page 3, Line 37, Col. 5	-
31	Permanent Differences and AFUDC Equity Tax Adjustment		Attachment H-11A, page 3, Line 38, Col. 5	31,346.82
32	(Excess)/Deficient Deferred Income Tax Adjustment		Attachment H-11A, page 3, Line 39, Col. 5	(1,215,574.54)
33	Total Income Taxes		Sum lines 29 to 32	4,624,452.41
Increme	ntal Return and Taxes			
34	Return and Income taxes with scaled basis pts adder		(Line 22 + Line 33)	24,923,060.47
35	Return with incentive adder		Line 22	20,298,608.05
36	Income Tax with incentive adder		Line 33	4,624,452.41
37	Incremental Return and incomes taxes for increase in ROE		Line 34 minus Attachment 2 Line 34	1,735,916.33
38	Rate Base		Line 1	242,695,135.78
39	Incremental Return and incomes taxes for increase in ROE divid	ded by rate base	Line 37 / Line 38	0.00715
Notes:				

[A] Line 17 - ROE adder is a scaling factor to calculate the incremental return and income taxes, which will be utilized to calculate additional revenue requirement only in the instance there exists Commission approved ROE incentive projects.

#### Incentive ROE NITS Worksheet Support Net Plant Detail

Attachment H -11A, Attachment 2b page 1 of 2 For the 12 months ended 12/31/2022

ne No.	Project Name	Number	Plant	Dec-21		Jan-22	Feb-22		Mar-22		Apr-22		May-22		Jun-22		Jul-22		Aug-22		Sep-22		Oct-22	Nov-22			Dec-22
	(Note A)		(Note B)	(Note C)		(Note C)	 (Note C)	(	(Note C)		(Note C)	(Note C)	)		(Note C)												
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2 NOTE Subtotal

[A] Utilize only in the instance there exists Commission approved ROE incentive projects

[C] Company records

[B] Project Gross Plant is the total capital investment for the project, including subsequent capital investments required to maintain the project in-service. Utilizes a 13-month average.

Incentive ROE NITS Worksheet Support

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Net Plant Detail

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(Note C)

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Attachment H -11A, Attachment 2b page 2 of 2 For the 12 months ended 12/31/2022

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(E) (A) (B) (C) (D) Return and income Return and income Incremental Project Net ROE Basis taxes without taxes with ROE return and incom May-22 Jun-22 Jul-22 Aug-22 Sep-22 Oct-22 Nov-22 Dec-22 Plant Pts adder adder adder taxes (Note C) (Note H) (Note D) (Note E) (Note F) (Note G) \$0 \$0 0 \$ \$

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[C] Company records

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[E] Col. A \* Attachment H-11A, Page 4, Line 24, Col. 6

Feb-22

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[F] Col. A\*((Attachment H-11A, Page 4, Line 29, Col. 6) \* Col. B/100+Attachment H-11A, Page 4, Line 24, Col. 6)

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[D] Enter Commission approved project specific ROE incentive basis points adder, which is a scaled factor against a 100 to derive the approved percentage adder [G] Taken to Attachment H-11A, Page 3, Line 43, Col. 3 [H] Utilizes a 13-month average.

Attachment H -11A, Attachment 3

										page 1 of 1
					G	iross Plant Calculation			For the 12 mon	ths ended 12/31/2022
			[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]
			Production	Sub-Transmission [D]	Transmission [E]	Distribution [F]	Intangible	General	Common	Total
1	December	2021		21,903,907	520,118,727	2,039,262,047	41,734,436	96,866,813		2,697,982,023
2	January	2022		21,903,907	520,239,702	2,043,920,508	41,886,431	97,270,593		2,703,317,233
3	February	2022		21,903,907	520,509,456	2,053,790,571	42,055,688	97,667,058		2,714,022,773
4	March	2022		21,903,907	521,336,217	2,061,261,420	42,658,113	97,923,519		2,723,179,268
5	April	2022		21,903,907	522,943,088	2,069,136,505	42,848,256	98,207,819		2,733,135,668
6	May	2022		21,903,907	529,761,380	2,076,337,551	43,001,335	98,484,312		2,747,584,578
7	June	2022		21,903,907	530,661,544	2,083,934,437	43,558,831	98,735,249		2,756,890,061
8	July	2022		21,903,907	531,270,020	2,090,473,088	44,156,393	98,978,094		2,764,877,594
9	August	2022		21,903,907	531,617,274	2,096,344,980	46,089,174	99,252,637		2,773,304,065
10	September	2022		21,903,907	568,846,899	2,103,906,137	46,519,183	99,495,783		2,818,768,003
11	October	2022		21,903,907	588,044,304	2,112,848,864	54,758,114	99,706,171		2,855,357,453
12	November	2022		21,903,907	592,481,388	2,119,212,699	55,241,799	100,010,649		2,866,946,534
13	December	2022		21,903,907	608,793,875	2,125,122,216	60,682,579	100,725,065		2,895,323,734
15	Determber	2022		22,505,507	000,755,075	1,113,111,110	00,002,575	100,723,003		2,033,323,734
14	13-month Average	[A] [C]		21,903,907	545,124,913	2,082,734,694	46,553,102	98,717,212		2,773,129,922
			Production	Transmission	Distribution	Intangible	General	Common		Total
		[B]	205.46.g	207.58.g	207.75.g	205.5.g	207.99.g	356.1		
15	December	2021		542,026,065	2,017,358,140	41,734,436	96,890,253			2,698,008,894
16	January	2022		542,147,040	2,022,016,601	41,886,431	97,294,033			2,703,344,104
17	February	2022		542,416,794	2,031,886,664	42,055,688	97,690,498			2,714,049,644
18	March	2022		543,243,555	2,039,357,512	42,658,113	97,946,959			2,723,206,139
19	April	2022		544,850,427	2,047,232,598	42,848,256	98,231,259			2,733,162,539
20	May	2022		551,668,718	2,054,433,644	43,001,335	98,507,752			2,747,611,449
21	June	2022		552,568,882	2,062,030,530	43,558,831	98,758,690			2,756,916,933
22	July	2022		553,177,358	2,068,569,181	44,156,393	99,001,534			2,764,904,465
23	August	2022		553,524,613	2,074,441,073	46,089,174	99,276,077			2,773,330,936
24	September	2022		590,754,238	2,082,002,229	46,519,183	99,519,224			2,818,794,874
25	October	2022		609,951,642	2,090,944,957	54,758,114	99,729,611			2,855,384,324
26	November	2022		614,388,726	2,097,308,792	55,241,799	100,034,089			2,866,973,405
27	December	2022		630,701,213	2,103,218,309	60,682,579	100,748,505			2,895,350,606
28	13-month Average		-	567,032,252	2,060,830,787	46,553,102	98,740,653	-		2,773,156,793

	Asset Retirement Costs							
			Production	Transmission	Distribution	Intangible	General	Common
		[B]	205.44.g	207.57.g	207.74.g	company records	207.98.g	company records
29	December	2021		3,431			23,440	
30	January	2022		3,431			23,440	
31	February	2022		3,431			23,440	
32	March	2022		3,431			23,440	
33	April	2022		3,431			23,440	
34	May	2022		3,431			23,440	
35	June	2022		3,431			23,440	
36	July	2022		3,431			23,440	
37	August	2022		3,431			23,440	
38	September	2022		3,431			23,440	
39	October	2022		3,431			23,440	
40	November	2022		3,431			23,440	
41	December	2022		3,431			23,440	
42	13-month Average		-	3,431	-	-	23,440	-

Notes:

[A] Taken to Attachment H-11A, page 2, Lines 1-5, Col. 3

[B] Reference for December balances as would be reported in FERC Form 1.

[C] Balance excludes Asset Retirements Costs

[D] Sub-transmission balance from company records

[E] Transmission amount excludes sub-transmission

[F] Distribution amount includes sub-transmission

Attachment H -11A, Attachment 4

page 1 of 1 For the 12 months ended 12/31/2022

Accumulated Depreciation Calculation

			[1] Production	[2] Sub-Transmission [D]	[3] Transmission [E]	[4] Distribution [F]	[5] Intangible	[6] General	[7] Common	[8] Total
1	December	2021		1,223,911	266,759,302	789,721,814	25,046,069	49,535,453	-	1,131,062,638
2	January	2022		1,253,416	265,786,266	793,011,448	25,412,545	50,006,095		1,134,216,355
3	February	2022		1,282,922	264,803,076	795,856,011	25,774,673	50,479,086		1,136,912,847
4	March	2022		1,312,427	263,078,016	798,979,385	26,136,307	50,968,879		1,139,162,587
5	April	2022		1,341,933	262,597,000	802,068,669	26,503,937	51,456,578	-	1,142,626,184
6	May	2022		1,371,439	261,512,804	805,292,238	26,866,687	51,888,539	-	1,145,560,268
7	June	2022		1,400,944	261,041,962	808,480,355	27,231,867	52,304,134		1,149,058,318
8	July	2022		1,430,450	260,445,607	811,837,342	27,618,348	52,721,435	-	1,152,622,732
9	August	2022		1,459,956	260,022,439	815,196,899	28,023,605	53,135,291	-	1,156,378,234
10	September	2022		1,489,461	256,054,653	818,467,628	28,441,612	53,538,632		1,156,502,525
11	October	2022		1,518,967	254,906,872	821,628,845	28,882,625	53,946,353		1,159,364,695
12	November	2022		1,548,473	255,505,351	825,098,391	29,340,785	54,344,436	-	1,164,288,963
13	December	2022		1,577,978	254,393,583	828,639,312	29,733,646	54,698,425	-	1,167,464,966
14	13-month Averag	je [A] [C]	-	1,400,944	260,531,302	808,790,641	27,308,670	52,232,564		1,148,863,178

			Production	Transmission	Distribution	Intangible	General	Common	Total
		[B]	219.20-24.c	219.25.c	219.26.c	200.21.c	219.28.c	356.1	
15	December	2021		267,985,908	788,497,903	25,046,069	49,554,870		1,131,084,751
16	January	2022		267,042,385	791,758,032	25,412,545	50,025,535		1,134,238,498
17	February	2022		266,088,708	794,573,090	25,774,673	50,498,550		1,136,935,021
18	March	2022		264,393,161	797,666,958	26,136,307	50,988,365		1,139,184,792
19	April	2022		263,941,659	800,726,736	26,503,937	51,476,088		1,142,648,419
20	May	2022		262,886,975	803,920,799	26,866,687	51,908,073		1,145,582,534
21	June	2022		262,445,646	807,079,411	27,231,867	52,323,691		1,149,080,614
22	July	2022		261,878,804	810,406,892	27,618,348	52,741,015		1,152,645,059
23	August	2022		261,485,150	813,736,943	28,023,605	53,154,894		1,156,400,592
24	September	2022		257,546,877	816,978,167	28,441,612	53,558,259		1,156,524,914
25	October	2022		256,428,609	820,109,878	28,882,625	53,966,003		1,159,387,115
26	November	2022		257,056,601	823,549,918	29,340,785	54,364,110		1,164,311,413
27	December	2022		255,974,346	827,061,334	29,733,646	54,718,121		1,167,487,447
28	13-month Average		-	261,934,987	807,389,697	27,308,670	52,252,121		1,148,885,475

	Reserve for Depreciation	on of Asset R	etirement Costs					
			Production	Transmission	Distribution	Intangible	General	Common
		[B]	Company Records					
29	December	2021		2,696			19,417	
30	January	2022		2,703			19,440	
31	February	2022		2,710			19,463	
32	March	2022		2,718			19,487	
33	April	2022		2,725			19,510	
34	May	2022		2,733			19,533	
35	June	2022		2,740			19,557	
36	July	2022		2,748			19,580	
37	August	2022		2,755			19,603	
38	September	2022		2,762			19,627	
39	October	2022		2,770			19,650	
40	November	2022		2,777			19,673	
41	December	2022		2,785			19,696	
42	13-month Average		-	2,740	-	-	19,557	-

Notes:

[A] Taken to Attachment H-11A, page 2, Lines 7-11, Col. 3

[B] Reference for December balances as would be reported in FERC Form 1.

[C] Balance excludes reserve for depreciation of asset retirement costs

[D] Sub-transmission balance from company records

[E] Transmission amount excludes sub-transmission

[F] Distribution amount includes sub-transmission

Attachment H -11A, Attachment 5 page 1 of 1 For the 12 months ended 12/31/2022

		[1]	[2]	[3]	[4]	[5]			[6]
		AI	DIT Transmission Tota	l (including Plant & La	bor Related Transmis	sion ADITs and applic	able transmission adju	stments from notes below)	
		Acct. No. 281	Acct. No. 282	Acct. No. 283	Acct. No. 190	Acct. No. 255			Total
		(enter negative)	(enter negative)	(enter negative)		(enter negative)			
			[B]	[C]	[D]	[E]			
1 December 31	12/31/2022 [A]	-	(63,710,897)	(2,268,608)	4,589,046	-			(61,390,459)
			ADIT Total Transmis	sion-related only, incl	uding Plant & Labor R	elated Transmission	ADITs (prior to adjustm	ents from notes below)	
		Acct. No. 281	Acct. No. 282	Acct. No. 283	Acct. No. 190	Acct. No. 255			Total
2 December 31	12/31/2022 [G]		52,238,507	(3,255,206)	7,263,097	-			56,246,398
Notes:									
	h adjustments for FAS1	43. FAS106. FAS109. (	IACs and normalizatio	on to populate Attach	ment H-11A, page 2, I	ines 19-23. col. 3 for	accounts 281, 282, 28	3, 190, and 255, respectively	
[1]							,,,	.,,,,,,,	
[B] FERC Account No. 28	2 is adjusted for the fol	owing items.							
			FAS 143 - ARO	FAS 106	FAS 109	CIAC	Other: [H]	Normalization [F]	
3		12/31/2022			(16,117,396)			4,645,006	
[C] FERC Account No. 28	3 is adjusted for the fol				(10,117,550)			4,045,000	
		lowing items.							
			FAS 143 - ARO	FAS 106	FAS 109	CIAC	Other: [H]	Normalization [F]	
4		12/31/2022			(5,826,161)			302,347	
[D] FERC Account No. 19	0 is adjusted for the foll								
	-	-							
			FAS 143 - ARO	FAS 106	FAS 109	CIAC	Other: [H]	Normalization [F]	

5 12/31/2022 233,130 (1,380,620) 3,540,881

 5
 12/31/2022
 233,130
 (1,380,620)
 3,540,881
 280,659

 [E] See Attachment H-11A, page 5, note K; 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).
 280,659

[F] Sourced from Attachment 5b, page 1, col. O for PTRR & Attachment 5C, page 2, col. O for ATRR

[G] Sourced from Attachment 5a, page 1, Lines 1-5, col. 4

[H] Include any additional adjustments to ADIT items as may be recognized in the future to be proper for PTRR/ATRR calculation purposes.

#### Attachment H -11A, Attachment 5a

page 1 of 6 For the 12 months ended 12/31/2022

		Summary	of Transmission ADIT (Prior to adjusted items)	
2	3	4		
ransmission	End Plant & Labor Related Allocated	Total Transmission		
Ending	to Transmission	Ending		
		(col. 2 + col. 3)		
(Note F)	(page 1, Col. K)	(Note E)		
52,238,507	-	52,238,507		
(3,255,206)	-	(3,255,206)		
7,263,097	-	7,263,097		
		-		
		<u> </u>		
56,246,398		56,246,398		

1	ADIT- 282 From Account Subtotal Below	
- 2	ADIT-283 From Account Subtotal Below	
3	ADIT-190 From Account Subtotal Below	
	ADIT-281 From Account Subtotal Below	
Ę	ADIT-255 From Account Subtotal Below	
	Total (sum rows 1-5)	

1 ADIT- 282 From Account Subtotal Below

1

Line

	Summary of Transmission ADIT (Prior to adjusted items)								
Line	А	В	С	D	E	F			
	End Plant Related	End Labor Related	Plant & Labor Subtotal	Gross Plant Allocator	Wages & Salary Allocator	End Plant & Labor Related ADIT			
	(Note A)	(Note B)	Col. A + Col. B	(Note C)	(Note D)	(Col. A * Col. D) + (Col. B * Col. E)			
1 ADIT- 282 From Account Total Below				20.18%	9.93%				
2 ADIT-283 From Account Total Below			-	20.18%	9.93%				
3 ADIT-190 From Account Total Below	-			20.18%	9.93%				
4 ADIT-281 From Account Total Below	-			20.18%	9.93%				
5 ADIT-255 From Account Total Below			-	20.18%	9.93%				
6 Subtotal		-	-						

Line

Notes A From column F (beginning on page 2) B From column G (beginning on page 2) C Refers to Attachment H-11A, page 2, line 6, col. 4 D Refers to Attachment H-11A, page 4, line 16, col. 6 Total Transmission Ending taken to Attachment 5, line 2 F From column E (beginning on page 2) by account



Attachment H -11A, Attachment 5a page 2 of 6 For the 12 months ended 12/31/2022

ADIT-190	End of Year Balance p234.18.c	Retail Related	Gas, Prod Or Other Related	Only Transmission Related	Plant Related	Labor Related	JUSTIFICATION
Accrued Taxes	75,034			75,034			
Accum Prov: Asbestos Accrual	222,006			222,006			
Accum. Prov. For Injuries and Damages	20,872			20,872			
Captial gain/loss	649			649			
Employee Compensation	146,883			146,883			
FAS 112 - Medical Benefit Accrual	45,101			45,101			
FAS 123R Employee Compensation	22,352			22,352			
Federal Long Term	774,166			774,166			
General Business Credit Carryforward	74,651			74,651			
Other liability	495,506			495,506			
PJM Receivable	256,396			256,396			
Post Retirement Benefits FAS 106	233,130			233,130			
State Income Tax Deductible	25,360			25,360			
State NOL	872,964			872,964			
Vacation Accrual	92,348			92,348			
Capitalized Interest	1,745,418			1,745,418			
CIAC	3,540,881			3,540,881			
Property FAS109	(1,380,620)			(1,380,620)			
Subtotal	7,263,097	-	-	7,263,097		-	

#### Instructions for Account 190:

Α

ADIT items related only to Retail Related Operations are directly assigned to Column C.
 ADIT items related only to Non-Stectic Operations (e.g., Cas, Water, Sever) or Production are directly assigned to Column D.
 ADIT items related to vity for annismican and encircly assigned to Column F.
 ADIT items related to vity for annismican and encircly assigned to Column F.
 ADIT items related to vity for annismican and encircly assigned to Column F.
 ADIT items related to Vitat annismican and not in Columns C. B & E are directly assigned to Column F.
 ADIT items related to labor and not in Columns C. D. B & E are directly assigned to Column G.
 ADIT items related to labor and not in Columns C.
 S. Are directly associated block and not in Columns C.
 B. End encircly associated and the associated ADIT amount shall be excluded.
 Beferred income taxes arise when items are included in taxable income in different periods than they are included in rates.

A	в	с	D	E	F	G	1	Attachment H -11A, Attachment 5a page 3 of 6
							1	For the 12 months ended 12/31/2022
ADIT- 282	End of Year Balance p275.9.k	Retail Related	Gas, Prod Or Other Related	Only Transmission Related	Plant Related	Labor Related		JUSTIFICATION
AGC Express AGC Express AFUDC Dekt Capibil Vertical Tree Trimming Capibilized Trees Trimming Capibilized Trees Trimming Capibilized Trees Trimming FAS1232 Nums Heffsware Recordson Life Instance Meters and Transformes OPEB OPEB Bioliferences Tax Repairs Property FAS109	3,086,689 54,675,606 1,408,789 2,971,671 3,46,703 52,956 10,730 33,545 (5,208) (17,448) 4(24,419) 2,404,266) 8,820,678 (16,117,396)			3,066,669 54,675,606 1,408,789 2,971,671 346,703 52,956 10,730 33,545 (5,208) (17,448) (424,419) (2,404,265) 8,820,578 (16,117,396)				
Subtotal	52,238,507	-		52,238,507	-		_	

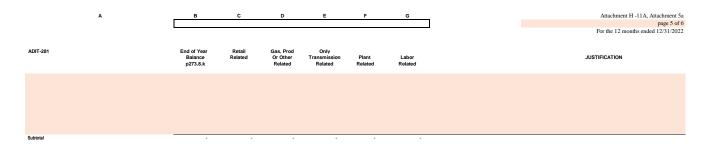
#### Instructions for Account 282:

ADIT terms related only to Retail Related Operations are directly assigned to Column C.
 ADIT terms related only to Investigate (e.g., Cast, Water, Sever) of Production are directly assigned to Column D.
 ADIT terms related on ly to Transmission are directly assigned to Column F.
 ADIT terms related to beard and not in Columns C. B & Ear directly assigned to Column F.
 ADIT terms related to beard not not in Columns C. D & Ear directly assigned to Column G.
 Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates. Therefore, if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded.

A	В	C D	E	F G	Attachment H -11A, Attachm
ADIT-283	End of Year Balance p277.19.k	Retail Gas, Prod Related Or Other Related		Plant Labor Related Related	For the 12 months ended 12/31 JUSTIFICATION
Deferred Charge-EIB AS 139 Peniakon/OPEB assen ROU Penison/OPEB Sanka Company Timing Topenty FAS109 Gross-up	109,287 20,524 558,854 369,684 1,663,210 (5,476,765)		109,287 20,524 58,854 369,684 1,663,210 (5,476,765)		
Subtotal	(3,255,206)		(3,255,206)		

#### Instructions for Account 283:

ADIT items related only to Retail Related Operations are directly assigned to Column C.
 ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sever) or Production are directly assigned to Column D.
 ADIT items related to Vito Transmission are directly assigned to Column F.
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#### Instructions for Account 281:

ADIT items related only to Retail Related Operations are directly assigned to Column C.
 ADIT items related only to Involve (e.g., Cas, Water, Sever) or Production are directly assigned to Column D.
 ADIT items related to high and notin to Column S.
 ADIT items related to high and notin to Column S.
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 A Set and enderly assigned to Column F.
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 ADIT items related to black and not in Columns C.
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 ADIT items related to b

A	В	с	D	E	F	G
ADIT-255	End of Year	Retail	Gas, Prod	Only		
ADIT-235	Balance	Related	Or Other	Transmission	Plant	Labor
	p267.h		Related	Related	Related	Related
Subtotal	<u> </u>					
oubtotal	-	-	-		-	

#### Instructions for Account 255:

ADIT terms related only to Retail Related Operations are directly assigned to Column C.
 ADIT terms related only to hom-Sectic Operations (e.g., Gas, Water, Sever) or Production are directly assigned to Column D.
 ADIT terms related to rylt framsmission are directly assigned to Column F.
 ADIT terms related to beard not not in Columns C. B & Ear directly assigned to Column F.
 ADIT terms related to beard not not in Columns C. D & Ear directly assigned to Column F.
 ADIT terms related to beard not not in Columns C. D & Ear directly assigned to Column G.
 Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates. Therefore, if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded.

## Attachment H -11A, Attachment 5b page 1 of 1 For the 12 months ended 12/31/2022

		А	В	С	D	E	F	G	н	I
Line						2022 Quarterly Act	ivity and Balances			
		Beginning 190 (including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
1	PTRR	4,452,769	9,744	4,462,513	168,400	4,630,913	170,207	4,801,120	68,585	4,869,705
		Beginning 190 (including adjustments)	Pro-rated Q1		Pro-rated Q2		Pro-rated Q3	D	ro-rated Q4	
2	PTRR	4,452,769	7,368	· · · · · · · · ·	85,354		43,368	r.	188	
-		.,,	1,000		00,001		10,000		100	
		Beginning 282 (including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
3	PTRR	60,245,611	2,459,415	62,705,026	2,094,354	64,799,380	2,119,771	66,919,151	1,436,752	68,355,903
		Beginning 282 (including adjustments)	Pro-rated Q1	I	Pro-rated Q2	F	Pro-rated Q3	P	ro-rated Q4	
4	PTRR	60,245,611	1,859,722		1,061,522		540,106		3,936	
		Designing 202 (solution adjustments)	01 4-45-45	Fadina Of		Facilia e O2	02.4-45-55	5- dia - 02	04.4-45-55	Ta dia a O A
_		Beginning 283 Including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
5	PTRR	2,113,154	57,477	2,170,631	154,744	2,325,375	130,474	2,455,849	115,106	2,570,955
		Beginning 283 Including adjustments)	Pro-rated Q1	1	Pro-rated Q2	F	Pro-rated Q3		Pro-rated Q4	
6	PTRR	2,113,154	43,462		78,432		33,244		315	

					2022 F	PTRR			
			J	к	L Page 1, row 2,4,6	М	Ν	0	Ρ
					Column				Line 7= J-N-O
				Page 1, B+D+F+H	A+B+D+F+H	J-L		M-N	Lines 8-9= -J+N+O
Line		Account	Estimated Ending Balance (Before Adjustments)	Projected Activity	Prorated Ending Balance	Prorated - Estimated End (Before Adjustments)	Sum of end ADIT Adjustments	Normalization	Ending ADIT Balance Included in Formula Rate
		Account	, lajastinents,	rejected retirity					
7	PTRR	Total Account 190	7,263,097	416,937	4,589,046	2,674,051	2,393,391	280,659	4,589,046
8	PTRR	Total Account 282	52,238,507	8,110,292	63,710,897	(11,472,390)	(16,117,396)	4,645,006	(63,710,897)
9	PTRR	Total Account 283	(3,255,206)	457,801	2,268,608	(5,523,813)	(5,826,161)	302,347	(2,268,608)
10	PTRR	Total ADIT Subject to Normalization	(41,720,205)	(8,151,156)	(61,390,459)	19,670,254	(19,550,165)	5,228,012	(61,390,459)

Notes:

1. Attachment 5b will only be populated within the PTRR

Attachment H -11A, Attachment 5c page 1 of 2 For the 12 months ended 12/31/2022

		А	в	с	D	E	F	G	н	I.
Line						2022 Quarterly Act	tivity and Balances			
		Beginning 190 (including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
1	PTRR			0		0			)	0
2	ATRR			0		0		(	)	0
		Beginning 190 (including adjustments)	Pro-rated Q1		Pro-rated Q2		Pro-rated Q3		Pro-rated Q4	
3	PTRR	0	0		0		0		0	
4	ATRR	0	0		0		0		0	
		Beginning 282 (including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
5	PTRR ATRR			0		0		(		0
0	AIN			0		0		(	,	0
7	PTRR	Beginning 282 (including adjustments)	Pro-rated Q1		Pro-rated Q2		Pro-rated Q3		Pro-rated Q4	
8	ATRR	0	0		0		0		0	
		-								
		Beginning 283 Including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
9	PTRR	beginning 205 melduling aujustments)	Q1 Activity	Linuing Q1	Q2 Activity	0	Q5 Activity	Linding Q3		0
10	ATRR			0		0		(	)	0
		Beginning 283 Including adjustments)	Pro-rated Q1		Pro-rated Q2		Pro-rated Q3		Pro-rated Q4	
11	PTRR	0	0		0		0		0	
12	ATRR	0	0		0		0		0	

					2022 F	TRR			
			А	В	C Page 1, row 3,7,11 Column	D	E	F	G Line 1= A-E-F
				Page 1, B+D+F+H	A+B+D+F+H	A-C		D-E	Lines 2-3= -A+E+F
Line		Account	Estimated Ending Balance (Before Adjustments)	Projected Activity	Prorated Ending Balance	Prorated - Estimated End (Before Adjustments)	Sum of end ADIT Adjustments	Normalization	Ending ADIT Balance Included in Formula Rate
1	PTRR	Total Account 190		0	0	-		-	-
2	PTRR	Total Account 282		0	0	-		-	-
3	PTRR	Total Account 283		0	0	-		-	-

					2022	ATRR					
			н	I	J	к	L	м	N	0	Р
				Page 1, B+D+F+H	Page 1, row 4,8,12 column A+B+D+F+H	H-J	D-K		E-M	K+L-M-N	Line 5= H-M-O Lines 6-7= -H+M+O
				1050 1, 0101111			0 1		2.00		
			Actual Ending Balance (Before		Prorated Ending	Prorated - Actual End (Before	Prorated Activity	Sum of end ADIT	ADIT Adjustments not		Ending ADIT Balance
		Account	Adjustments)	Actual Activity	Balance	Adjustments)	Not Projected	Adjustments	projected	Normalization	Included in Formula Rate
5	ATRR	Account Total Account 190	Adjustments)	Actual Activity 0		Adjustments)	Not Projected	Adjustments	projected	Normalization	Included in Formula Rate
5	ATRR ATRR		Adjustments)		0			Adjustments			
		Total Account 190	Adjustments)	0	0			Adjustments		-	-

Notes: 1. Attachment 5c will only be populated within the ATRR

Attachment H -11A, Attachment 6 page 1 of 1 For the 12 months ended 12/31/2022

## 1 Calculation of PBOP Expenses

2		Amount	Source
3	Total FirstEnergy PBOP expenses	-\$15,646,300	FirstEnergy 2019 Actuarial Study
4	Labor dollars (FirstEnergy)	\$2,161,999,525	FirstEnergy 2019 Actual: Company Records
5	cost per labor dollar (line 3 / line 4)	-\$0.0072	
6	labor (labor not capitalized) current year, transmission only	2,903,629	POTOMAC EDISON Labor: Company Records
7	PBOP Expense for current year (line 5 * line 6)	-\$21,013	
8	PBOP expense in Account 926 for current year, total company	(1,698,396)	POTOMAC EDISON Account 926: Company Records
9	W&S Labor Allocator	9.925%	
10	Allocated Transmission PBOP (line 8 * line 9)	(168,570)	
11	PBOP Adjustment for Attachment H-11A, page 3, line 13 (line 7 - line 10)	147,557	

12 Lines 3-4 cannot change absent a Section 205 or 206 filing approved or accepted by FERC in a separate proceeding

Attachment H -11A, Attachment 7 page 1 of 1 For the 12 months ended 12/31/2022

-

\$35,441,113.59

# Taxes Other than Income Calculation

		[A]	12/31/2022
1	Payroll Taxes		
1a	FICA	263.i	1,837,295
1b	Federal Unemployment Tax	263.i	23,577
1c	Ohio Unemployment Tax	263.i	-
1d		263.i	
1z		Payroll Taxes Total	1,860,872
2	Highway and Vehicle Taxes		
2a	Federal Heavy Vehicle Use	263.i	1,919
2z	High	way and Vehicle Taxes	1,919
3	Property Taxes		
3a	Maryland Property Tax	263.i	15,827,108
3b	Virginia Property Tax	263.i	480,000
3c	WV Local Property Tax	263.i	5,698,212
3d		263.i	
3z		Property Taxes	22,005,320
4	Gross Receipts and Taxes Non-Functionalized to Transmission		
	Gross Receipts		
4a	MD Gross Receipts Tax	263.i	9,585,941
4b	WV Gross Receipts Tax	263.i	1,979,241
	Taxes Non-Functionalized to Transmission [B]		

4z	Gross Receipts and Taxes Non-Functionalized to Transmission		11,565,182
4d		263.i	
4c		263.i	
	Taxes Non-Functionalized to Transmission [B]		

# 5 Other Taxes

5a Sales & Use Tax	2	263.i	2,864
5b Federal Excise Tax	2	263.i	2,337
5c Other Taxes	2	263.i	2,620
5d			
5z	Other Taxes		7,821

# 6z Payments in lieu of taxes

Total other than income taxes (sum lines 1z, 2z, 3z, 4z, 5z, 6z) [tie to 114.14c]

Notes:

[A] Reference for December balances as would be reported in FERC Form 1.

[B] Includes items that are not functionalized to transmission

Attachment H -11A, Attachment 8

# Adachment H -11A, Adachment 8 page 1 of 1 For the 12 months ended 12/31/2022

#### Capital Structure Calculation

		[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]
		Proprietary	AGC Investment	Preferred Stock	Account 216.1	Account 216.1	Account 219	Goodwill	Common Stock	Long Term Debt
		Capital	Equity Adj [B]			Renaissance Adj [C]				
	[A]	112.16.c	Company Records	112.3.c	112.12.c	Company Records	112.15.c	233.5.f	(1) - (2) - (3) - (4) - (5) - (6) - (7)	112.18-21.c
1 December	2021	700,218,489			49,428,929	(48,379,983)	1,476,482		697,693,061	675,000,000
2 January	2022	710,856,254			49,428,929	(48,379,983)	1,414,075		708,393,233	675,000,000
3 February	2022	719,955,427			49,428,929	(48,379,983)	1,351,668		717,554,813	675,000,000
4 March	2022	726,656,355			49,428,929	(48,379,983)	1,289,261		724,318,148	675,000,000
5 April	2022	729,853,434			49,428,929	(48,379,983)	1,226,854		727,577,634	675,000,000
6 May	2022	732,004,540			49,428,929	(48,379,983)	1,164,447		729,791,147	675,000,000
7 June	2022	736,842,156			49,428,929	(48,379,983)	1,102,040		734,691,170	675,000,000
8 July	2022	743,808,531			49,428,929	(48,379,983)	1,039,633		741,719,953	675,000,000
9 August	2022	749,859,664			49,428,929	(48,379,983)	977,226		747,833,492	675,000,000
10 September	2022	753,399,640			49,428,929	(48,379,983)	914,819		751,435,876	675,000,000
11 October	2022	755,506,732			49,428,929	(48,379,983)	852,412		753,605,374	675,000,000
12 November	2022	760,914,363			49,428,929	(48,379,983)	790,005		759,075,413	675,000,000
13 December	2022	770,425,087			49,428,929	(48,379,983)	727,597		768,648,544	675,000,000
14 13-month Aver	rage	737,715,436	-	-	49,428,929	(48,379,983)	1,102,040	-	735,564,451	675,000,000

Notes:

[A] Reference for December balances as would be reported in FERC Form 1.
 [B] AGC's capital structure adjustment per FERC Docket No. ER84-504-000
 [C] Renaissance issued securitized debt in 2007and the proceeds were distributed up to Mon Power in the form of a dividend. The balance in account 216.1 related to Renaissance does not require exclusion as there is an offsetting amount in account 216 and therefore no impact on total equity.

# Stated Value Inputs

Formula Rate Protocols Section VIII.A

### 1. Rate of Return on Common Equity ("ROE")

SFC's ROE is set to:

11.35%

# 2. Postretirement Benefits Other Than Pension ("PBOP")

\*sometimes referred to as Other Post-Employment Benefits, or "OPEB" 
 Total FirstEnergy PBOP expenses
 -\$15,646,300

 Labor dollars (FirstEnergy)
 \$2161,999,525

 cost per labor dollar
 -\$0.0072

			PE-WV Depr
FERC Account	PE-MD Depr %	PE-VA Depr%	%
350.2	1.63%	1.10%	1.18%
352	1.01%	0.69%	2.82%
353.1	1.32%	1.39%	1.36%
353.4	0.00%	0.00%	3.19%
354	1.59%	1.45%	2.08%
355	0.91%	2.49%	1.54%
356.1	2.93%	3.24%	2.52%
356.2	0.00%	0.27%	0.91%
357	1.96%	2.43%	2.02%
358	2.61%	2.60%	2.55%
389.2	1.46%	0.00%	1.53%
390.1 (2)	0% to 1.53%	0% to 2.86%	0% to 6.27%
391.1	3.55%	5.00%	4.26%
391.2	12.91%	10.00%	26.37%
391.3	5.00%	0.00%	3.28%
391.4	12.91%	20.00%	20.00%
392.1	14.29%	0.00%	0.00%
392.2	13.20%	0.00%	6.96%
392.3	6.77%	0.00%	0.00%
392.4	8.26%	0.00%	4.44%
392.5	5.00%	0.00%	0.00%
393	16.82%	5.00%	8.37%
394	5.05%	5.00%	9.41%
395	6.78%	5.00%	12.67%
396	3.39%	0.00%	2.02%
397	16.91%	7.14%	22.17%
398	7.51%	5.00%	5.39%

Note: (1) Account 303 amortization period is 7 years. (2) Account 390.1 contains asset-specific depreciation rates; these rates are within the range listed

Attachment H -11A, Attachment 9 page 1 of 1 For the 12 months ended 12/31/2022

						Debt Cost Calculatio	n					For the 12	2 months ended 12/3
ABLE 1: Summary Cost of Long 1	ferm Debt												
ALCULATION OF COST OF DEBT													
EAR ENDED	12/31/2022												
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	Ø		
ong Term Debt Cost at Year Ender irst Mortagae Bonds:	t=N d: 12/31/2022	Issue Date	Maturity Date	ORIGINAL ISSUANCE (table 2, col. cc)	Net Proceeds At Issuance (table 2, col. hh)	Net Amount Outstanding at t=N	Months Outstanding at t=N	Average Net Outstanding in Year* z* ((col e. * col. F)/12)	Weighted Outstanding Ratios (col. g/col. g total)	Effective Cost Rate (Table 2, Col. II)	Weighted Debt Cost at t = N (h) * (i)		
st mortgage Bonds: 4%, First Mortgage Bond 7%, First Mortgage Bond 9%, First Mortgage Bond 7% First Mortgage Bond		11/25/2014 8/17/2015 10/17/2016 6/29/2020	11/15/2044 8/15/2045 10/15/2046 6/15/2032	\$ 200,000,000 \$ 145,000,000 \$ 155,000,000 \$ 75,000,000	\$ 198,738,323 \$ 143,908,001 \$ 153,886,282 \$ 74,552,953	\$ 198,847,544 \$ 144,176,416 \$ 154,116,650 \$ 74,646,578	12 12 12 12	\$ 198,847,544.43 \$ 144,176,415.87 \$ 154,116,650.32 \$ 74,646,578.09	29.62% 21.48% 22.96% 11.12%	4.48% 4.52% 3.93% 2.73%	1.33% 0.97% 0.90% 0.30%		
3%, First Mortgage Bond	ded in the Net Amor	6/29/2020	6/15/2051	\$ 100,000,000 \$ 675,000,000	\$ 99,435,005	\$ 99,480,722 \$ 671,267,911	12	\$99,480,722.23 \$671,267,911	<u>14.82%</u> 100.000%	3.46%	<u>0.51%</u> 4.02% **		
3%, First Mortgage Bond ime current portion of long term debt is inclus custanding amount (column (e)) for deb – Average of monthly balances for month- mi (inclusiva) debug or column in (inclusiva) debug or column his Total Weighted Average Debt Cost will	t retired during the s outstanding durin lations shall be take I be shown on page	6/29/2020 unt Outstanding at t = N ii year is the outstanding as gif the year (userage of the en to four decimals in pene e 4, line 31, column 5 of fo	6/15/2051 In these calculations. mount at the last month it was balances for the 12 months centages (7.2300%, 5.2882%) armula rate Attachment H-11.	\$ 675,000,000 s outstanding. of the year, with zero in months ;; Final Total Weighted Average	that the issuance is not outstandir	\$ 671,267,911				3.46%			
13%, First Morgage Bond time e current portion of long term debt is inclu- e outstanding amount (cutumn (e)) for deb- - a Average of morth/badross for monoh- min (includual debentum) debt cost calcu- ha Total Visiphted Average Debt Cost with ABLE 2: Effective Cost Rates For	t retired during the s outstanding durin lations shall be take I be shown on page Traditional Fro	6/29/2020 unt Outstanding at t = N ii year is the outstanding as gif the year (userage of the en to four decimals in pene e 4, line 31, column 5 of fo	6/15/2051 In these calculations. mount at the last month it was balances for the 12 months centages (7.2300%, 5.2882%) armula rate Attachment H-11.	\$ 675,000,000 s outstanding. of the year, with zero in months ;; Final Total Weighted Average	that the issuance is not outstandir	\$ 671,267,911				3.46%			
13%, First Montgage Bond time e current portion of long term debt is incluse existending amount (column (e)) for deb - a Verage of monthly balances for month rim (findhuid debt) This Total Weighted Average Debt Cost will	t retired during the s outstanding durin lations shall be take I be shown on page	6/29/2020 unt Outstanding at t = N ii year is the outstanding as gif the year (userage of the en to four decimals in pene e 4, line 31, column 5 of fo	6/15/2051 In these calculations. mount at the last month it was balances for the 12 months centages (7.2300%, 5.2882%) armula rate Attachment H-11.	\$ 675,000,000 s outstanding. of the year, with zero in months ;; Final Total Weighted Average	that the issuance is not outstand Debt Cost for the Formula Rate sh (dd)	\$ 671,267,911	a percent (7.03%).	\$ 671,267,911		(i)		(6k)	
3%, First Morgage Bond time current portion of long term debt is inclu- outstanding amount (column (n)) for deb - Average of monibula debenturini debt cost calcu- ha Total Weighted Average Debt Cost will BLE 2: Effective Cost Rates For	t retired during the s outstanding durin lations shall be take I be shown on page Traditional Fro	6/29/2020 unt Outstanding at t = N ii year is the outstanding at g the year (average of the ne to four decimals in pene a 4, line 31, column 5 of fo ont-Loaded Debt Issue	6/15/2051 In these calculations. mount at the last month it was balances for the 12 months contange (7 22000, 5 25827) xmula rate Attachment H-11; uances:	\$ 675,000,000 s outstanding. of the year, with zero in months Final Total Weighted Average	that the issuance is not outstandin Debt Cost for the Formula Rate sh	\$ 671,267,911	a percent (7.0%).	\$ 671,267,911	100.009%		4.02% **	(kk) Annual Interest	(II) Effective Ca (Yield to ) at Issuanc
3%, First Morgage Bond time oursent partien of long term debt is induc outstanding amount (column (n)) for deb - A verage of monitory balances for moni- tim (induchual debernum debt cost calcu- his Total Weighted Aernage Debt Cost will BLE 2: Effective Cost Rates For AR ENDED	t retired during the s outstanding durin lations shall be take I be shown on page Traditional Fro 12/31/2022	6/29/2020 unt Outstanding at t - N is year is the outstanding ar ig the year (average of the no four decimality of the other of the state of the outstanding of	6/15/2051  h these calculations. houring at the last month it was balances for the 12 months houring the Allaschment I+11; uances:  (bb) Maturity	\$ 675,000,000 constanding. of the year, with zero is months <u>is inal Total Weighted Average</u> (cc) Amount	that the issuance is not outstand Debt Cost for the Formula Rate sh (dd) (Discount) Premium	671,267,911  g in a month.). all be rounded to two decimals of  (ee) Issuance	a percent (7.03%). (ff) Loss/Gain on Reacquired	\$ 671,267,911 (aq) Less Related	(hh) Net	(ii) Net Proceeds	4.02% ** (i) Coupon	Annual	Effective Co (Yield to M

 (1)
 4.44%, First Mortgage Bond
 11/25/2014
 11/15/2044
 \$ 200.000,000

 (2)
 4.47%, First Mortgage Bond
 8/17/2016
 6/15/2016
 \$ 4450,000

 (3)
 3.85%, First Mortgage Bond
 10/17/2016
 10/15/2046
 \$ 155,000,000

 (4)
 2.67%, First Mortgage Bond
 6/2/20220
 6/15/2021
 \$ 500,000

 (5)
 3.43%, First Mortgage Bond
 6/2/20220
 6/15/2021
 \$ 100,000,000

 TOTAL
 \$ 675,000,000
 \$ 675,000,000
 \$ 675,000,000
 \$ 675,000,000

 "TML # basines calculated from an acceptable bond balle or flow TML – hermal Rate of Martun (RM) salotation

 \*\*YM # basines calculated from an acceptable bond rable or flow TML – hermal Rate of Martun (RM) salotation
 \$ 675,000,000

Attachment H -11A. Attachment 11 page 1 of 2 For the 12 months ended 12/31/2022

#### Transmission Enhancement Charge (TEC) Worksheet To be completed in conjunction with Attachment H-11A

	(1)	(2)		(3)	(4)
Line No.		Reference	т	ransmission	Allocator
1 2	Gross Transmission Plant - Total Net Transmission Plant - Total	Attach: H-11A, p. 2, line 2, col. 5 (Note A) Attach: H-11A, p. 2, line 14, col. 5 (Note B)	\$ \$	545,124,913 284,593,611	
3 4	O&M EXPENSE Total O&M Milcoade to Transmission Annual Allocation Factor for O&M	Attach. H-11A, p. 3, line 16, col. 5 (line 3 divided by line 1, col. 3)	\$	18,607,625 3.413461%	3.413461%
5 6	GENERAL, INTANGIBLE, AND COMMON (G.J, & C) DEPRECIATION EXPENSE Total G, J, & C depreciation expense Annual allocation factor for G, J, & C depreciation expense	Attach. H-11A, p. 3, lines 18 & 20, col. 5 (line 5 divided by line 1, col. 3)	s	1,063,989 0.195183%	0.195183%
7 8	TAXES OTHER THAN INCOME TAXES Total Other Taxos Annual Allocation Factor for Other Taxes	Attach. H-11A, p. 3, line 29, col. 5 (line 7 divided by line 1, col. 3)	s	4,626,549 0.848714%	0.848714%
9	Annual Allocation Factor for Expense	Sum of line 4, 6, & 8			4.457357%
10 11	INCOME TAXES Total Income Taxes Annual Allocation Factor for Income Taxes	Attach. H-11A, p. 3, line 40, col. 5 (line 10 divided by line 2, col. 3)	s	4,154,114 1.459665%	1.459665%
12 13	RETURN Return on Rate Base Annual Allocation Factor for Return on Rate Base	Attach. H-11A, p. 3, line 41, col. 5 (line 12 divided by line 2, col. 3)	s	19,033,030 6.687793%	6.687793%
14	Annual Allocation Factor for Return	Sum of line 11 and 13			8.147458%

# Attachment H -11A, Attachment 11 page 2 of 2 For the 12 months ended 12/31/2022

### Transmission Enhancement Charge (TEC) Worksheet To be completed in conjunction with Attachment H-11A

	(1)	(2)	(3)	(4)	(5)	(6)	m	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.		RTEP Project Number	Project Gross Plant	Annual Allocation Factor for Expense	Annual Expense Charge	Project Net Plant	Annual Allocation Factor for Return	Annual Return Charge	Project Depreciation Expense	Annual Revenue Requirement	ROE Basis Pts Adder for Incentive Projects	Additional Incentive Annual Allocation Factor for Return (Note F)	Total Annual Revenue Requirement	True-up Adjustment	Net Revenue Requirement with True-up
1			(Note C & H)	(Page 1, line 9)	(Col. 3 * Col. 4)	(Note D & H)	Page 1, line 14	(Col. 6 * Col. 7)	(Note E)	(Sum Col. 5, 8, &	(Note F)	Page 2 Col. 6 *(Attachment H-11A, Page 4, line 29 *(Page 2, Col. 11/100))	(Sum Col. 10 & 12)	(Note G)	(Sum Col. 13 & 14)
1a	Reconductor Doubs - Dickerson and Doubs - Aqueduct - Dickerson 230 kV to 1200MVA Convert Doubs - Morocacy 138kV facilities to 230kV operation - Phase 2 of	b0238	\$ 3,916,173	4.457357%	\$174,558	\$ 2,993,201	8.147458%	\$243,870	\$ 114,744	\$533,171		0	\$533,171		\$533,171
1b 1c	Terminal Equipment upgrade at Doubs substation Mt Storm - Doubs transmission line rebuild in Maryland - Total line mileage for		\$ 2,765,130 \$ 145,796	4.457357% 4.457357%	\$123,252 \$6,499	\$ 126,748	8.147458% 8.147458%	\$150,155 \$10,327	\$ 1,925	\$346,406 \$18,750		0	\$346,406 \$18,750		\$346,406 \$18,750
1d	Reconductor 14.3 miles of 556 ACSR with 795 ACSR from Old Chapel to Mil/vile 138 kV and upgrade line risers at Old Chapel 138 kV and Mil/vile 138	b1507.3	\$ 17,520,940	4.457357%	\$780,971		8.147458%	\$1,233,383		\$2,381,444		0	\$2,381,444		\$2,381,444
11		b1835 b2688.3	\$ 13,563 \$ 593,286	4.457357%	\$605 \$26,445		8.147458%	\$869 \$45,098	\$ 7,831	\$1,908 \$79,374		0	\$1,908 \$79,374		\$1,908 \$79,374
1g 1h	Replace the two Ringgold 230/138 kV transformers, substation, and reconductor	b0347.17-b0347.32 b2743.6, b2743.6.1, b2743.7	\$ 1.288.336 \$ 3,396,496	4.457357%	\$57.426 \$151,394		8.147458%	\$116.027 \$276,071	\$ 17.908 \$ 58,290	\$191.361 \$485,754		0	\$191.361 \$485,754		\$191.361 \$485,754
1i	Replace Ringgold Substation 138 KV breakers '138 BUS TIE' and 'RCM0' with 40 kA breakers	b2743.8	\$ 385,502	4.457357%	\$17,183	\$ 383,059	8.147458%	\$31,210	\$ 7,443	\$55,836		0	\$55,836		\$55,836
3 4	Transmission Enhancement Credit taken to Attachment H-11A, Page 1, Line 5 Additional TEC Incentive Revenue taken to Attachment H-11A, Page 3, Line 4											\$0.00	\$4,094,005		

Movement in the measurement of the second seco

TEC Worksheet Support Net Plant Detail Attachment H -11A, Attachment 11a page 1 of 2 For the 12 months ended 12/31/2022

			Project Gross														
Line No.	Project Name	<b>RTEP Project Number</b>	Plant		Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22
			(Note A)		(Note D)	(Note D)	(Note D)	(Note D)	(Note D)	(Note D)	(Note D)	(Note D)	(Note D)	(Note D)	(Note D)	(Note D)	(Note D)
	Reconductor Doubs - Dickerson and																
	Doubs - Aqueduct - Dickerson 230 kV to																
1a	1200MVA	b0238	\$ 3,916,17	3 \$	3,916,173	\$ 3,916,173 \$	3,916,173 \$	3,916,173 \$	3,916,173 \$	3,916,173 \$	3,916,173 \$	3,916,173 \$	3,916,173 \$	3,916,173 \$	3,916,173 \$	3,916,173 \$	3,916,173
	Convert Doubs - Monocacy 138kV																
	facilities to 230kV operation - Phase 2 of																
1b	b0322	b0373	\$ 2,765,13	o s	2,765,130	\$ 2,765,130 \$	2.765.130 \$	2,765,130 \$	2.765.130 \$	2.765.130 \$	2.765.130 \$	2.765.130 \$	2.765.130 \$	2.765.130 \$	2.765.130 \$	2,765,130 \$	2,765,130
	Terminal Equipment upgrade at Doubs																
1c	substation	b1507.2	\$ 145,79	5 \$	145,796	\$ 145,796 \$	145.796 \$	145,796 \$	145,796 \$	145,796 \$	145.796 \$	145.796 \$	145.796 \$	145,796 \$	145.796 \$	145,796 \$	145.796
	Mt Storm - Doubs transmission line																
	rebuild in Maryland - Total line mileage																
1d	for APS is 2.71 miles	b1507.3	\$ 17,520,94	0 \$	17,520,940	\$ 17,520,940 \$	17,520,940 \$	17,520,940	17,520,940	17,520,940 \$	17,520,940 \$	17,520,940 \$	17,520,940 \$	17,520,940 \$	17,520,940 \$	17,520,940 \$	17,520,940
	Reconductor 14.3 miles of 556 ACSR																
	with 795 ACSR from Old Chapel to																
	Millville 138 kV and upgrade line risers at																
	Old Chapel 138 kV and Millville 138 kV																
	and replace 1200 A wave trap at Millville																
le	138 kV	b1835	\$ 13,56	3 \$	13,563	\$ 13,563 \$	13,563 \$	13,563	13,563 \$	13,563 \$	13,563 \$	13,563 \$	13,563 \$	13,563 \$	13,563 \$	13,563 \$	13,563
	Carroll Substation: Replace the																
	Germantown 138 kV wave trap, upgrade																
1f	the bus conductor and adjust CT ratios.	b2688.3	\$ 593,28	5 \$	593,286	\$ 593,286 \$	593,286 \$	593,286	593,286	593,286 \$	593,286 \$	593,286 \$	593,286 \$	593,286 \$	593,286 \$	593,286 \$	593,286
1g	Replace Meadow Brook 138kV breaker	b0347.17-b0347.32	\$ 1,288,33	5 \$	1,288,336	\$ 1,288,336 \$	1,288,336 \$	1,288,336	1,288,336 \$	1,288,336 \$	1,288,336 \$	1,288,336 \$	1,288,336 \$	1,288,336 \$	1,288,336 \$	1,288,336 \$	1,288,336
	Replace the two Ringgold 230/138 kV	b2743.6, b2743.6.1,															
1h		b2743.7	\$ 3,396,49	5 \$		\$-\$	- \$	- 9		- \$	- \$	- \$	- \$	- \$	14,718,151 \$	14,718,151 \$	14,718,151
	Replace Ringgold Substation 138 kV																
	breakers '138 BUS TIE' and 'RCM0' with																
1i	40 kA breakers	b2743.8	\$ 385,50	2 \$	-	\$-\$	- \$	- 9		626,440 \$	626,440 \$	626,440 \$	626,440 \$	626,440 \$	626,440 \$	626,440 \$	626,440

NOTE

[A] investment for the project, including

[D] Company records

Attachment H -11A, Attachment 11a page 2 of 2 For the 12 months ended 12/31/2022

	mulated reciation	Dec-21		Jan-22	Feb-22		Mar-22		Apr-22		May-22		Jun-22	Jul-22		Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Project Net Plant
(N	lote B)	(Note D)	(	Note D)	(Note D)		(Note D)		(Note D)		(Note D)		(Note D)	(Note D)		(Note D)	(Note B & C)				
s	922,972 922,166			875,162 891,750			894,286 903,916	\$		s s	913,410 916.083	5	922,972		s s	942,096 934,333	951,658	961,220 946,499	970,782 952,583	980,344 958,666	\$2,993,201 \$1,842,964
s	19,048			18,246		7 S		\$	18,728		18,888		19,048		\$	19,369	19,529	19,690	19,850	20,011	\$126,748
\$	2,382,682	\$ 2,199,138	\$ 2	2,229,728	\$ 2,260,31	9\$	2,290,910	\$	2,321,501	\$	2,352,092	\$	2,382,682	\$ 2,413,273	\$	2,443,864	\$ 2,474,455	\$ 2,505,046	\$ 2,535,636	\$ 2,566,227	\$15,138,257
\$	2,895	\$ 2,678	\$	2,714	\$ 2,75	0\$	2,786	\$	2,822	\$	2,859	\$	2,895	\$ 2,931	\$	2,967	\$ 3,004	\$ 3,040	\$ 3,076	\$ 3,112	\$10,668
\$ \$	39,761 (135,756)			36,498 (143,217)				\$ \$	38,456 (138,740)		39,108 (137,248)			40,414 (134,263)		41,066 (132,771)	41,719 (131,279)	42,371 (129,786)	43,024 (128,294)	43,677 (126,802)	\$553,525 \$1,424,092
\$	8,071	\$-	\$		\$-	\$		\$		\$		\$		\$	\$		\$	\$ 11,658	\$ 34,974	\$ 58,290	\$3,388,425
\$	2,443	\$-	\$		ş -	\$		\$		\$	496	\$	1,489	\$ 2,481	\$	3,473	\$ 4,466	\$ 5,458	\$ 6,451	\$ 7,443	\$383,059

NOTE

[B] Utilizing a 13-month average. [C] Taken to Attachment 11, Page 2, Col. 6 [D] Company records

TEC Worksheet Support

Net Plant Detail

-

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Line No.	Project Name	RTEP Project Number	Actual Revenues for Attachment 11	Projected Annual Revenue Requirement	% of Total Revenue Requirement	Revenue Received	Actual Annual Revenue Requirement	True-up Adjustment Principal Over/(Under)	Applicable Interest Rate on Over/(Under)	Total True-up Adjustment with Interest Over/(Under)
				Projected Attachment 11 p 2 of 2, col. 15	Col d, line 2 / Col. d, line 3	Col c, line 1 * Col e	Actual Attachment 11 p 2 of 2, col. 15	Col. f - Col. g	Col. h line 2x / Col. h line 3 * Col. j line 4	Col. h + Col. i
1 2a 2b 2c	Actual RTEP Credit Revenues for true-up year     Project 1     Project 2     Project 3		0			- - -			#DIV/0! #DIV/0! #DIV/0!	#DIV/0! #DIV/0! #DIV/0!
3	Subtotal							-		#DIV/0!

TEC - True-up To be completed after Attachment 11 for the True-up Year is updated using actual data

4 Total Interest (Sourced from Attachment 13a, line 30)

NOTE

[A] Amount included in revenues reported on pages 328-330 of FERC Form 1.

#### Attachment H -11A, Attachment 13 page 1 of 1 For the 12 months ended 12/31/2022

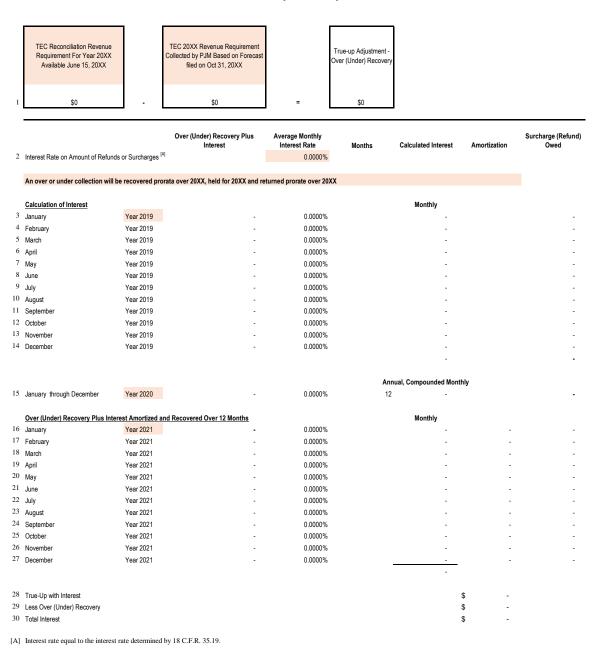
# Net Revenue Requirement True-up with Interest



			Over (Under) Recovery Plus Interest	Average Monthly Interest Rate	Months	Calculated Interest	Amortization	Surcharge (Refur
2	Interest Rate on Amount of Refunds or Surd	charges <sup>[A]</sup>		0.0000%				
	An over or under collection will be recov	ered prora	ata over 20XX, held for 20XX and re	turned prorate over 20XX				
	Calculation of Interest					Monthly		
	January Year			0.0000%		-		
	February Year		-	0.0000%		-		
	March Year		-	0.0000%		-		
	April Year		-	0.0000%		-		
	May Year		-	0.0000%		-		
	June Year	2019	-	0.0000%		-		
	July Year	2019	-	0.0000%		-		
	August Year			0.0000%		-		
	September Year	2019		0.0000%		-		
	October Year	2019		0.0000%		-		
3	November Year	2019	-	0.0000%		-		
4	December Year	2019	-	0.0000%		-		
						nnual, Compounded Mont	hh	
5	January through December Year	2020		0.0000%		2 -	iny	
5	January through December Tear	2020	-	0.0000 /8				
	Over (Under) Recovery Plus Interest Ame	ortized an	d Recovered Over 12 Months			Monthly		
6	January Year	2021	-	0.0000%		-	-	
7	February Year	2021	-	0.0000%			-	
8	March Year	2021	-	0.0000%		-	-	
9	April Year	2021	-	0.0000%		-	-	
	May Year	2021	-	0.0000%		-	-	
0	June Year							
	Julie teal	2021	-	0.0000%		-	-	
1	July Year		-	0.0000% 0.0000%		-	-	
1	July Year	2021	· ·				-	
1 2 3	July Year	2021 2021	-	0.0000%			- - -	
1 2 3 4	July Year August Year	2021 2021 2021		0.0000% 0.0000%				
1 2 3 4 5	July Year August Year September Year	2021 2021 2021 2021 2021	-	0.0000% 0.0000% 0.0000%				
1 2 3 4 5 6	July Year August Year September Year October Year	2021 2021 2021 2021 2021 2021	· · · ·	0.0000% 0.0000% 0.0000% 0.0000%				
1 2 3 4 5 6	July Year August Year September Year October Year November Year	2021 2021 2021 2021 2021 2021	· · · ·	0.0000% 0.0000% 0.0000% 0.0000% 0.0000%		- - - - - -	-	
21 23 24 25 26 27	July Year August Year September Year October Year November Year December Year	2021 2021 2021 2021 2021 2021	-	0.0000% 0.0000% 0.0000% 0.0000% 0.0000%		- - - - - - -	- - - - -	
23 24 25 26 27	July Year August Year September Year October Year November Year December Year	2021 2021 2021 2021 2021 2021	-	0.0000% 0.0000% 0.0000% 0.0000% 0.0000%			- - - - - - - - - - - -	
21 23 24 25 26 27 28 29	July Year August Year September Year October Year November Year December Year	2021 2021 2021 2021 2021 2021	· · · ·	0.0000% 0.0000% 0.0000% 0.0000% 0.0000%			- - - - - - - - - - - - - - - - - - -	

#### Attachment H -11A, Attachment 13a page 1 of 1 For the 12 months ended 12/31/2022

TEC Revenue Requirement True-up with Interest



Attachment H -11A, Attachment 13b page 1 of 1 For the 12 months ended 12/31/2022

	(A)	(B)	(C)	(D)	(E)
		PJM Bill			
Line	Month	NITS Charge Code (A)	- <b>True-up</b> ( <b>B</b> ) -	- Other	= Total
1	January	-			-
2	February	-			-
3	March	-			-
4	April	-			-
5	May	-			-
6	June	-			-
7	July	-			-
8	August	-			-
9	September	-			-
10	October	-			-
11	November	-			-
12	December	-			-
13	Total	-	-	-	-

		PJM Bill			
	Month	TEC Charge Code (A)	- True-up (B) -	Other	= Total
14	January	-			-
15	February	-			-
16	March	-			-
17	April	-			-
18	May	-			-
19	June	-			-
20	July	-			-
21	August	-			-
22	September	-			-
23	October	-			-
24	November	-			-
25	December	-			-
26	Total	-	-	-	-

# **Notes**

(A) Amounts represent a subset of the total PJM bill for the entire AP Zone

(B) The PJM NITS & TEC charges will include a true-up for the over/under recovery from a prior rate period. The total without true-up for NITS and TEC will be taken to Attachment 12 and Attachment 13 respectively.

						А	ttachment H -11A, Attachment 14
				Other Rate Base Items		Fo	page 1 of 1 r the 12 months ended 12/31/2022
		[1]	[2]	[3]	[4]	[5]	[6]
		Land Held for	Materials &	Prepayments		Total	
	(1)	Future Use	Supplies	(Account 165)			
1. D	[A]	214.x.d	227.8.c & .16.c	111.57.c [B]		010 004	
1 December 31 2 December 31	2021 2022			919,394		919,394	
2 December 31	2022			919,394		919,394	
3 Begin/End Avera	age			919,394		919,394	
e begin, zha were	550			,		,	
			Unfunded	Reserve - Plant Related	1		Total
F	ERC Acct No.	228.1	228.2	228.3	228.4	242	
	[A] [C]	112.27.c	112.28.c	112.29.c	112.30.c	113.48.c	
4 December 31	2021						
5 December 31	2022						
6 Begin/End Avera	age	-	-	-	-	-	
				Reserve - Labor Related			Total
F	ERC Acct No.	228.1	228.2	228.3	228.4	242	
	[A] [C]	112.27.c	112.28.c	112.29.c	112.30.c	113.48.c	
7 December 31	2021						
8 December 31	2022						-
0 Decia (Fed Aver							
9 Begin/End Avera	age	-		-	-	-	

Notes:

[A] Reference for December balances as would be reported in FERC Form 1.

[B] Prepayments shall exclude prepayments of income taxes.

[C] Includes transmission-related balance only

Attachment H -11A, Attachment 15 page 1 of 1

For the 12 months ended 12/31/2022

### Excess and Deficient ADIT

1.....

		Income	Tax Adjustments W	/orksheet				
	<u>COLUMN A</u>	COLUMN B	COLUMN C	COLUMN D	COLUMN E	COLUMN F	COLUMN G	COLUMN H
Line No.	Description	(Excess)/Deficient ADIT Transmission - Beg Balance of Year (Note B)	Current Period Other Activity (Note C)	Amortization Period (Note D)	Years Remaining at Year End	Amortization (Note E)	(Excess)/Deficient ADIT Transmission - Ending Balance of Year (Note F) (Col. B + Col. C) - Col. F	Protected (P) Non- Protected (N)
1	Non-property (Note A): Account 190							
1a	Accrued Taxes: FICA on Vacation Accrual	2,083	-	10	5	347	1,736	N
1b	Accrued Taxes: Tax Audit Reserves	24,757	-	10	5	4,126	20,631	N
1c	Accum Prov For Inj and Damage-Workers Comp	12,451	-	10	5	2,075	10,376	N
1d	Accum Prov: Asbestos Accrual	81,839	-	10	5	13,640	68,199	N
1e 1f	Bad Debt Expense Capital Loss Carryforward - WV RTA	53,168 39	-	10 10	5	8,861 6	44,307 32	N
1g	Capital Loss Carryforward State & Local RTA	(128)	-	10	5	(21)	(107)	
1h	Current Liab: Line Protection Dfd Revenue	826	-	10	5	138	688	N
1i	Customer Advances for Construction Refundable	123,889	-	10 10	5	20,648	103,241	N
1j 1k	Def Generation Energy Cost MD Deferred Compensation Expense	(4,753) 9,826	-	10	5	(792) 1,638	(3,961) 8,188	N
1	ECC Normalization ST	(2,720)	-	10	5	(453)	(2,267)	
1m	FAS 112 - Medical Benefit Accrual	17,020	-	10	5	2,837	14,183	N
1n	FAS 123R - Performance Shares	3,707	-	10	5	618	3,090	N
10 1p	FE Service Timing Allocation Federal Long Term - Unprotected	21,829 35,912	-	10 10	5	3,638 5,985	18,191 29,926	N
1q	Federal Long Term - Protected	324,551	-	10	5	54,092	270,459	P
1r	Incentive Compensation	78,771	-	10	5	13,129	65,643	N
1s	Maryland Case 8783 Warrior Run	1,858	-	10	5	310	1,548	N
1t 1u	NOL Deferred Tax Asset - LT VA NOL Deferred Tax Asset - LT WV	(3,820) (5,930)	-	10 10	5	(637) (988)	(3,183) (4,941)	N
1u 1v	PE MD Costs Incur Supplier POR	(5,550)	-	10	5	(86)	(4,941) (429)	N
1w	Pension EDCP-SERP Payments	8,901	-	10	5	1,483	7,417	N
1x	Pensions Expense	610,048	-	10	5	101,675	508,373	N
1y	SC01 Timing Allocation	2,478	-	10	5	413	2,065	N
1z 1aa	Vacation Pay Accrual WV ECC Normalization	17,714 (6,349)	-	10 10	5	2,952 (1,058)	14,761 (5,291)	N
1ab	WV STIP	(2,103)	-	10	5	(350)	(1,752)	N
<b>2</b> 2a	Account 282 PT Rebal-MD Adoption RTA	1,469	-	10	5	245	1,224	N
3	Account 283	(620)		10	-	(400)	(524)	
3a 3b	Customer Acquisition Fees - Surge Protection Def Transmission Energy Cost MD	(638) (38,602)	-	10 10	5	(106) (6,434)	(531) (32,168)	N
30 30	Deferred Charge-EIB	(30,706)	-	10	5	(5,118)	(25,588)	N
3d	Deferred Power Costs WV	(66,175)	-	10	5	(11,029)	(55,146)	N
3e	ECC Deferred Cost Recovery	(5,242)	-	10	5	(874)	(4,369)	N
3f	MD CVR MD Energy Efficiency Pgm - LT	(5,484) (749,454)	-	10 10	5	(914) (124,909)	(4,570) (624,545)	
3g 3h	Misc Current Liability	(1,888)	-	10	5	(124,505) (315)	(024,543) (1,573)	N
3i	Other Reg Asset	(245,355)	-	10	5	(40,892)	(204,462)	N
Зј	Pension/OPEB : Other Def Cr. or Dr.	(234,735)	-	10	5	(39,123)	(195,613)	
3k	State Income Tax Deductible	34,214	-	10 10	5	5,702	28,512	N
31 3m	Storm Damage Temporary Transaction Surcharge WV	(23,509) (20,883)	-	10	5	(3,918) (3,481)	(19,591) (17,403)	N
3n	Valuation Allowance NOL WV	5,930	-	10	5	988	4,941	N
30	Vegetation Management	402,642	-	10	5	67,107	335,535	N
Зр	WV Energy Efficiency Pgm-LT	(7,658)	-	10	5	(1,276)	(6,382)	N
4	Non-property gross up for Taxes	155,819	-			25,970	129,849	
5	Total Non-Property	575,094	-		-	95,849	479,245	-
		(Excess)/Deficient ADIT	Current Period	Amortization			(Excess)/Deficient ADIT Transmission - Ending	
Line No.	Description	Transmission - Beginning Balance of Year (Note B)	Other Activity (Note C)	Period (Note D)	Years Remaining at Year End	Amortization (Note E)	Balance of Year (Note F) (Col. B + Col. C) - Col. F	Protected (P) Non- Protected (N)
	Property (Note A):							
6	Property Book-Tax Timing Difference - Account 190	2,842,229	-	ARAM	ARAM	145,312	2,696,916	N & P
7 8	Property Book-Tax Timing Difference - Account 282 Property Book-Tax Timing Difference - Account 283	(30,849,629)		ARAM	ARAM	(1,101,412)	(29,748,218)	N & P N & P
9	Property Book-Tax finning Difference - Account 285 Property Gross up for Taxes	(10,408,651)	-	ODAIWI	ODAWI	(355,324)	(10,053,327)	
10	Total Property (Total of lines 6 thru 9)	(38,416,052)	-	-	-	(1,311,423)	(37,104,628)	
11	Amortized Excess/Deficient ADITs (Note C)					-		
		occ up for taxos (Total of lines 1.2	6 9 and 11) (Nata 6	-				N & P
12	Total Non-Property & Property Amortization, excluding gro	uss up for laxes (fotal of lines 1-3	,0-8 anu 11) (Note G	<b>'</b>		(886,220)		N & P

Notes: A

Upon a tax rate change (federal, state and/or, if applicable, state apportionments), the Company remeasures its deferred tax assets and liabilities to account for the new applicable corporate tax rate. For schedule M items not directly taken to the P&L, the result of this remeasurement is a change to the net deferred tax assets/liabilities recorded in accounts 190, 282, and 283 with a corresponding change in regulatory assets (account 182.3) and regulatory liabilities (account 254) to reflect the return of/collection from excess/deficient deferred tax assets/liabilities for counts. The remeasurement is effectuated within PowerTax and Tax Provision, which maintain both the timing difference and AP811 deferred tax balance (the historical ADIT based on the timing difference and the rate in effect when the timing difference occurred). The difference in the two results is reclassified from ADIT to regulatory assets/liabilities for deficient/excess ADIT. Within the FERC Form 1, deficient and excess ADITs in Account 182.3 and Account 254, respectively are presented grossed-up balances are treated as FAS109 and subsequently removed from rate base, thereby ensuring rate base neutrality for tax rate changes. The Company would follow the process described above to remeasure ADIT balances (increase or decrease) due to any future income tax rate change.

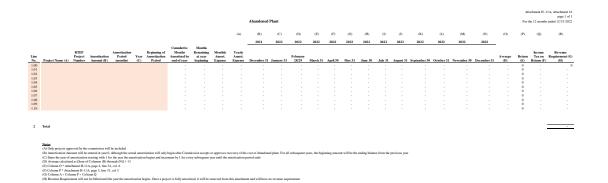
в

C D

Beginning balance of year is the end of the prior year balance as reflected on FERC Form No. 1, pages 232 (Account 182.3) and 278 (Account 254) In the event the Company populates the data enterable fields, it will support the data entered as just and reasonable in its annual update The amortization periods shall be consistent with the following: Protected Property & Non-Protected Property: Protected Property & Non-Protected Property: Protected Property & Non-Protected Non-Property will be directly assigned and presented in the table above The amortization of the tax reg asset/liability will occur through FERC income statement Accounts 410.1 and 411.1 for property and 410.1 for non-property Ending balance of year is the ond of current year balance, as reflected on FERC Form No. 1, pages 232 (Account 182.3) and 278 (Account 254) The amortization gross-up for taxes occurs on Attachment H-11A, page 3, line 39, Col. 3

E F

G

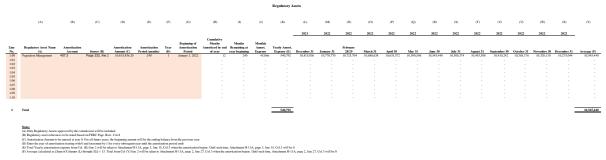


						Constructio	n Work in Pro	gress								1A, Attachment 17 page 1 of 1 ended 12/31/2022
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(0)	(P)
			2021	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	
Ln.	Project ID	Text Description	December 31	January 31	February 28/29	March 31	April 30	May 31	June 30	July 31	August 31	September 30	October 31	November 30	December 31	Average (a)
1	Construction Wor	k in Progress (b)														
2a 2b	[Placeholder 1] [Placeholder 2]															-
3	Total CWIP in Rate	Base	-	-	-		-	-	-	-	-		-	-	-	-

Notes (a) Average calculated as [Sum of Columns (C) through (O)] ÷ 13. (b) CWIP will not be included unless authorized by the Commission

Federal Income Tax Rate					FOI the 1.
	04.000/				
Nominal Federal Income Tax Rate	21.00%				
(entered on Attachment H-11A, page 5 of 5, Note K)					
tate Income Tax Rate					
	Maryland	Virginia	West Virginia	Combined Rate	
				(entered on Attachment H-11A,	
				page 5 of 5, Note K)	
Nominal State Income Tax Rate	8.25%	6.00%	6.50%		
Times Apportionment Percentage	62.36%	1.85%	37.82%		
Combined State Income Tax Rate	5.145%	0.111%	2.459%	7.715%	





# **Operation and Maintenance Expenses**

FF1 Page 321 Line No.	Account Reference	Description	Account Balance [A]
82		Operation	
83	560	Operation Supervision and Engineering	\$54,542
84			
85	561.1	Load Dispatch-Reliability	\$914,044
86	561.2	Load Dispatch-Monitor and Operate Transmission System	
87	561.3	Load-Dispatch-Transmission Service and Scheduling	
88	561.4	Scheduling, System Control and Dispatch Services	\$12,816
89	561.5	Reliability, Planning and Standards Development	\$51,400
90	561.6	Transmission Service Studies	
91	561.7	Generation Interconnection Studies	\$17,000
92	561.8	Reliability, Planning and Standards Development Services	\$445
93	562	Station Expenses	\$2,821,465
94	563	Overhead Lines Expense	\$158,099
95	564	Underground Lines Expense	
96	565	Transmission of Electricity by Others	\$33,012,623
97	566	Miscellaneous Transmission Expense	\$1,075,121
98	567	Rents	\$118,459
99		TOTAL Operation (Enter Total of Lines 83 thru 98)	\$38,236,014
100		Maintenance	
101	568	Maintenance Supervision and Engineering	\$548,681
102	569	Maintenance of Structures	
103	569.1	Maintenance of Computer Hardware	\$8,323
104	569.2	Maintenance of Computer Software	\$8,643
105	569.3	Maintenance of Communication Equipment	
106	569.4	Maintenance of Miscellaneous Regional Transmission Plant	
107	570	Maintenance of Station Equipment	\$2,577,578
108	571	Maintenance of Overhead Lines	\$10,537,858
109	572	Maintenance of Underground Lines	
110	573	Maintenance of Miscellaneous Transmission Plant	\$77,473
111		TOTAL Maintenance (Total of lines 101 thru 110)	\$13,758,556
112		TOTAL Transmission Expenses (Total of lines 99 and 111)	\$51,994,570

Notes:

[A] December balances as would be reported in FERC Form 1

FF1 Page 323 Line No.	Account Reference	Description	Account Balance [B]
180		Operation	
181	920	Administrative and General Salaries	\$822,152
182	921	Office Supplies and Expenses	\$1,121,731
183	Less 922	Administrative Expenses Transferred - Credit	
184	923	Outside Services Employed	\$27,274,186
185	924	Property Insurance	\$121,308
186	925	Injuries and Damages	\$1,659,283
187	926	Employee Pensions and Benefits	-\$18,088,701
188	927	Franchise Requirements	
189	928	Regulatory Commission Expense	\$2,020,002
190	Less 929	(Less) Duplicate Charges-Cr.	
191	930.1	General Advertising Expenses	\$807
192	930.2	Miscellaneous General Expenses	\$379,618
193	931	Rents	\$291,142
194		Total Operation (Enter Total of lines 181 thru 193)	\$15,601,527
195		Maintenance	
196	935	Maintenance of General Plant	\$182,417
197		TOTAL A&G Expenses (Total of lines 194 and 196)	\$15,783,945

Administrative and General (A&G) Expenses

Notes:

[B] December balances as would be reported in FERC Form 1