

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2023

Line No.	(1)	(2)	(3)	(4)	(5)
			MON POWER		Allocated Amount
1	GROSS REVENUE REQUIREMENT [page 3, Line 38, col 5]				\$ 29,653,330
	REVENUE CREDITS	(Note 5)	Total	Allocator	
2	Account No. 451	(page 4, Line 38)	-	TP	0.96257
3	Account No. 454	(page 4, Line 39)	157,067	TP	0.96257
4	Account No. 456	(page 4, Line 40)	410,384	TP	0.96257
5	Section 30.9 credits	(page 4, Line 41)	-	TP	0.96257
6	Other Revenue credits	(page 4, Line 42)	-	DA	1.00000
7	TIC Revenue	Attachment 13, Page 2, Line 3, Col. 13	332,165	DA	1.00000
8	TOTAL REVENUE CREDITS (sum Lines 2-7)		899,616		878,377
9	True-up Adjustment with Interest	(Attachment 13, Line 47) enter negative			-
10	NET REVENUE REQUIREMENT	(Line 1 - Line 8 + Line 9)			\$ 47,759,953

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(1)	(2)	(3)	(4)	(5)	
Line No.	Source	Company Total	Allocated	Transmission (Col 3 times Col 4)	
RATE BASE:					
GROSS PLANT IN SERVICE					
1	Production	Attachment 3, Line 14, Col. 1 (Notes T&V)	3,077,744,179	NA	-
2	Transmission	Attachment 3, Line 14, Col. 3 (Notes T&V)	649,733,896	TP	0.96257
3	Distribution	Attachment 3, Line 14, Col. 4 (Notes T&V)	2,262,364,553	NA	-
4	General & Intangible	Attachment 3, Line 14, Col. 5 & 6 (Notes T&V)	190,793,229	W/S	0.03312
5	Common	Attachment 3, Line 14, Col. 7 (Notes T&V)	-	CE	6.313,008
6	TOTAL GROSS PLANT (sum Lines 1-5)		6,140,605,858	GP=	10.28876
ACCUMULATED DEPRECIATION					
7	Production	Attachment 4, Line 14, Col. 1 (Notes T&V)	1,238,430,029	NA	-
8	Transmission	Attachment 4, Line 14, Col. 3 (Notes T&V)	212,979,237	TP	0.96257
9	Distribution	Attachment 4, Line 14, Col. 4 (Notes T&V)	737,472,242	NA	-
10	General & Intangible	Attachment 4, Line 14, Col. 5 & 6 (Notes T&V)	100,253,067	W/S	0.03312
11	Common	Attachment 4, Line 14, Col. 7 (Notes T&V)	-	CE	6.313,008
12	TOTAL ACCUM. DEPRECIATION (sum Lines 7-11)		2,289,134,575		208,328,310
NET PLANT IN SERVICE					
13	Production	(Line 1 - Line 7)	1,799,314,150		-
14	Transmission	(Line 2 - Line 8)	436,754,659		420,408,043
15	Distribution	(Line 3 - Line 9)	1,524,892,311		-
16	General & Intangible	(Line 4 - Line 10)	90,539,161		2,997,663
17	Common	(Line 5 - Line 11)	-		-
18	TOTAL NET PLANT (sum Lines 13-17)		3,851,471,281		423,405,706
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)	(109,100,670)	DA	1.00000
21	Account No. 283 (enter negative)	Attachment 5, Line 1, Col. 3 (Notes C, F)	(2,662,547)	DA	1.00000
22	Account No. 190	Attachment 5, Line 1, Col. 4 (Notes C, F)	25,480,903	DA	1.00000
23	Account No. 255 (enter negative)	Attachment 5, Line 1, Col. 5 (Notes C, F)	-	DA	1.00000
24	Unfunded Reserves	Attachment 14, Line 16, Col. P (Notes C, K & V)	(164,118)	DA	1.00000
25	[This line left intentionally blank]		-		-
26	CWIP	Attachment 17, Line 3, Col. P 216.b (Notes V & W)	-	DA	1.00000
27	Unamortized Regulatory asset	Attachment 19, Line 2, Col. Y (Note Y)	-	DA	1.00000
28	TOTAL ADJUSTMENTS (sum Lines 19-27)		(86,438,432)		-
29	LAND HELD FOR FUTURE USE	Attachment 14, Line 4, Col. P (Note G)	-	TP	0.96257
30	WORKING CAPITAL (Note H)		-		-
31	CWC	(Page 3, Line 9 minus Page 3, Line 8 minus (SC depr expense)*Page 4, Line 10)9	307,149	DA	1.00000
32	Materials & Supplies (Note G)	Attachment 14, Line 3, Col. P (Note V)	-	TE	0.95902
33	Prepayments (Account 165)	Attachment 14, Line 2, Col. P (Notes B & V)	148,927	DA	1.00000
34	TOTAL WORKING CAPITAL (sum Lines 31 - 33)		456,076		456,076
35	RATE BASE (sum Lines 18, 28, 29, & 34)		3,765,032,849		337,423,350

Line No.	(1)	(2)	(3)	(4)	(5)
		Source	Company Total	Allocation	Transmission (Col 3 times Col 4)
O&M and ARG					
1	Transmission O&M Expense	Attachment 20, Line 26, Col. G	14,579,277	DA	14,579,277
2	Less Sub-Transmission O&M	(Company records, Note Y)	14,221,972	DA	14,221,972
3	ARG Expense	Attachment 20, Line 41, Col. J	2,548,978	DA	2,548,978
4	Sub-Transmission ARG reduction percent	Line 2 Attachment 20, Line 26, Col C	10.0%		
5	Less Sub-Transmission ARG	Attachment 20, Line 41, Col D	260,950	DA	260,950
6	PROB Expense Adjustment in Year	Attachment 6, Line 11 (Note C)	10,826	DA	10,826
7	Common	FERC Form No. 1, Page 156.1		CE	0.0312
8	Amortization of Regulatory Assets	Attachment 19, Line 2, Col. K		DA	1.0000
9	TOTAL O&M and ARG (sum Lines 1,3,6,7,8 less Lines 2,5)		2,654,179		2,654,179
DEPRECIATION AND AMORTIZATION EXPENSE					
10	Transmission	FERC Form No. 1, 336.7.b (Note T)	13,966,783	TP	0.96257
11	General & Intangible	FERC Form No. 1, 336.1.f & 336.10.f (Note T)	13,174,445	WS	0.0312
12	Sub-Transmission	(Company records, Note Y)	232,624	DA	1.0000
13	Common	FERC Form No. 1, 336.11.b (Note T)		CE	0.0312
14	TOTAL DEPRECIATION (sum Lines 10, 11, 13 less 12)		26,538,664		13,291,599
TAXES OTHER THAN INCOME TAXES (Note 1)					
LABOR RELATED					
15	Payroll	Attachment 7, Line 14	5,003,788	WS	0.0312
16	Highway and vehicle	Attachment 7, Line 22	12,408	WS	0.0312
PLANT RELATED					
17	Property	Attachment 7, Line 3a	25,569,861	GP	0.10288
18	Gross Receipts and Taxes Non-Functionalized to Trans	Attachment 7, Line 4e	19,928,322	NA	-
19	Other	Attachment 7, Line 5e	(123,705)	GP	0.10288
20	Payments in lieu of taxes	Attachment 7, Line 6e	-	GP	0.10288
21	TOTAL OTHER TAXES (sum Lines 15 - 21)		50,398,674		2,783,987
INCOME TAXES					
22	T = [(1 - SET) * (1 - FIT)] / (1 - SIT * FIT * p) =		25.80%		
23	CIT = (T - 1) * (1 - WCLTD R) =		23.76%		
24	where WCLTD = (page 4, Line 31) and R = (page 4, Line 34) and FIT, SET & p are as given in footnote K				
25	1 / (1 - T) (from Line 23)		1.3477		
26	Amortized Investment Tax Credit (266.5.f) (enter negative)		(382,026)		
27	Tax Effect of Permanent Differences and AFUDC Equity (Notes C & D)		64,899,567	NA	5.81568
28	(Excess) Deficient Deferred Income Taxes (Attachment 15, Line 12, Col. F) (Notes C & E)		-	GP	-
29	Income Tax Calculation = Line 28 * Line 34		-	DA	151,289
30	ITC adjustment (Line 25 * Line 26)		-	DA	(154,861)
31	Permanent Differences and AFUDC Equity Tax Adjustment (Line 25 * Line 27)		64,535,935	DA	1,00000
32	(Excess) Deficient Deferred Income Tax Adjustment (Line 25 * Line 28)		-	DA	5,452,036
33	Total Income Taxes (sum Lines 29 through 32)		64,535,935		
34	RETURN (Rate Base (page 2, Line 35) * Rate of Return (page 4, Line 34, col. 6))		273,146,769	NA	24,476,529
35	GROSS REV. REQUIREMENT (WITHOUT INCENTIVE) (sum Lines 9, 14, 22, 33, 34)		417,266,161		49,658,330
36	Plus any increased ROE adder incentive NITS	Attachment 2b, Line 2 (Note X)	\$ -		-
37	Plus any increased ROE adder incentive TEC	Attachment 11, Line 4, col 12 (Note X)	\$ -		-
38	GROSS REV. REQUIREMENT (sum Lines 35, 36, 37)		417,266,161		49,658,330

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MON POWER

SUPPORTING CALCULATIONS AND NOTES

Line No.	(1)	(2)	(3)	(4)	(5)	(6)
TRANSMISSION PLANT INCLUDED IN ISO RATES						
1	Total transmission plant (page 2, Line 2, column 3)					649,733,996
2	Less transmission plant excluded from ISO rates (Note L)					-
3	Less transmission plant included in OATT Ancillary Services (Note M)					24,317,887
4	Transmission plant included in ISO Rates (Line 1 less Lines 2 & 3)					625,416,008
5	Percentage of transmission plant included in ISO Rates (Line 4 divided by Line 1)				TP=	0.96257
TRANSMISSION EXPENSES						
6	Total transmission expenses (Attachment 20, Line 26, Col C)					141,543,246
7	Less transmission expenses included in OATT Ancillary Services (Attachment 20, Line 2 plus Line 1 and 1 line 4, Col C)(Note K)					670,019
8	Included transmission expenses (Line 6 less Line 7)					140,873,227
9	Percentage of transmission expenses after adjustment (Line 8 divided by Line 6)					0.99227
10	Percentage of transmission plant included in ISO Rates (Line 5)				TP	0.96257
11	Percentage of transmission expenses included in ISO Rates (Line 9 times Line 10)				TE=	0.95802
WAGES & SALARY ALLOCATOR (W&S)						
	Form 1 Reference	\$	TP	Proportion (Note Z)		Allocation
12	Production	354,203.b	35,745,983	0.00		
13	Transmission	354.21.b	2,278,174	0.06		(Note Z)
14	Distribution	354.23.b	20,213,068	0.00		W&S Allocator
15	Other	354.24, 354.25, 354.26.b	7,972,490	0.00		(\$ / Allocation)
16	Total (sum Lines 12-15)		66,211,711			2,192,908 = 0.03312 = WS
COMMON PLANT ALLOCATOR (CE) (Note N)						
17	Electric	200.3.c	\$	% Electric		W&S Allocator
18	Gas	201.3.d		(Line 17 / Line 20)		(Line 16, col. 6)
19	Water	200.3.e		1.00000 *		0.03312 = CE
20	Total (sum Lines 17 - 19)					
ANNUAL ALLOCATION FACTOR CALCULATION (Note A)						
21	Annual Allocation Factor for Income taxes and Return (ROE)					
22	Annual Allocation Factor for Income Taxes	Page 3, Line 33, Col. 5 / Page 2, Line 14, Col. 5				0
23	Annual Allocation Factor for Return on Rate Base	Page 3, Line 34, Col. 5 / Page 2, Line 14, Col. 5				0
24	Total Annual Allocation Factor for Income Taxes and Return (Line 22 + Line 23)					0
25	Annual Allocation Factor for Income taxes and Return (scaled basis point adder)					
26	Annual Allocation Factor for Income Taxes	Attach 2a Line 33 / Page 2, Line 14, Col. 5				0
27	Annual Allocation Factor for Return on Rate Base	Attach 2a Line 22 / Page 2, Line 14, Col. 5				0.062027936
28	Total Annual Allocation Factor for Income Taxes and Return (Line 26 + Line 27)					0
29	Additional Annual Allocation Factor for Income Taxes and R (Line 28 - Line 24)					0
RETURN (R)						
30	Preferred Dividends (118.2%) (positive number)					-
Cost (Note O) Weighted						
31	Long Term Debt (112.18.21.c)(Attachment K, Line 14, Col. 9)(Note BB)	\$	%			0.0239
32	Preferred Stock (112.3d)(Attachment K, Line 14, Col. 3)(Note BB)	7,773,076,923	57%			0.0000
33	Common Stock Attachment K, Line 14, Col. 8)(Note BB)	1,599,915,175	47%			0.0296
34	Total (sum Lines 31-33)	3,373,032,098				0.0725 =R
REVENUE CREDITS (Note AA)						
ACCOUNT 447 (SALES FOR RESALE)						
35	a. Bundled Non-RQ Sales for Resale (311.x.b)	FERC Form No. 1, 310-311 (Note P)				
36	b. Bundled Sales for Resale					
37	Total of (a)-(b)					
38	ACCOUNT 451 (MISCELLANEOUS SERVICE REVENUE) (Note R)	FERC Form No. 1, 300.17.b				
39	ACCOUNT 454 (RENT FROM ELECTRIC PROPERTY) (Note Q)	FERC Form No. 1, 300.19.b				157,067
40	ACCOUNT 456 (OTHER ELECTRIC REVENUE) (Note U)	FERC Form No. 1, 330.x.a				410,384
40a	Firm Point-to-Point					410,384
40b	Other					
41	SECTION 30.9 CREDITS					
42	OTHER REVENUE CREDITS					
42a	Labor Related Revenues		W&S		0.03312	-
42b	Plant Related Revenues		GP		0.10288	-
42c	Transmission Related Revenues		TP		0.96257	-
42d	Other		DA		1.00000	-

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MON POWER

For the 12 months ended 12/31/2023

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: F.v.A. (page, Line, column)

Note
Letter

- A Annual Allocation Factor is utilized to calculate the incremental income tax and return for a scaled basis points added 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.
 - B Prepayments shall exclude prepayments of income taxes.
 - C Transmission-related only.
 - D 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 and the Allowance for Other Funds Used During Construction. Balance shall not include permanent differences in the income tax allowance calculations (other than Equity AFUDC) unless and until specific Commission approval is obtained to include such differences in a separate 205 proceeding.
 - E Upon enactment of changes in tax law, income tax rates (federal, state) 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 deferred taxes attributed to the transmission function will be based upon tax records and calculated in the calendar year in which the excess or deficient amount was measured and recorded for financial reporting purposes.
 - F The balances in accounts 199.281, 282, and 283 shall be adjusted for items as listed on Attachment 5. For example, any and all amounts in contra accounts 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 through and excluded if the utility chose to utilize amortization of tax credits against taxable income as discussed in Note J, Account 281 is not allocated.
 - G Identified in Form 1 as being only transmission related.
 - H As agreed to as part of the settlement of Docket No. ER21-253 and ER21-265, Cash Working Capital is a challengeable input that is capped at one-eighth of O&M and A&G allocated to transmission at page 3, Line 9, column 5 minus amortization of regulatory assets (page 3, Line 8, col. 5) unless supported by a fully-developed and reliable load-lag study. Interested parties will not challenge the input for the cash working capital allowance for three (3) rate years following the effective date of the ultimately settled formula, provided that the CWC input does not exceed the one-eighth cap. In no case shall the calculation
 - I Includes only FICA, unemployment, highway, property, gross receipts, and other assessments charged in 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 Formula Template, since they are recovered elsewhere.
 - J The currently effective income tax rate, where FT is the Federal income tax rate, and p = "the percentage of federal income tax deductible 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 blended or composite ST was developed. Furthermore, 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) multiplied by (1-T) (page 3, Line 23).
- | | |
|------|---|
| FT = | 21.00% |
| ST = | 6.08% (State Income Tax Rate or Composite ST) |
| p = | (percent of federal income tax deductible for state purposes) |
- K Removes dollar amount of transmission expenses included in the OATT ancillary services rates, including Account Nos. 561.1 - 561.3, and 561.BA, and related to 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.
 - L 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).
 - M 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.
 - N Enter dollar amounts
 - O Debt cost rate = Attachment 10, Column (j) total. Preferred cost rate = preferred dividends (Line 30) / preferred outstanding (Line 32). No change in ROE may be made absent a filing with FERC under Section 205 or Section 206 of the Federal Power Act. The ROE consists of a base ROE of 9.95% and a 50 basis point adder for participation in an RTO as eligible and consistent with the terms of the Settlement Agreement in Docket No. ER21-253-001.
 - P Page 4, Line 37 must equal zero since all short-term power sales must be subfunded and the transmission component reflected in Account No. 456.1 and all other uses are to be included in the divisor.
 - Q Includes income related only to transmission facilities, such as pole attachments, rentals and special use.
 - R Excludes revenues unrelated to transmission services.
 - S The revenues credited on page 1, Line 2.6 do not include revenues associated with FERC annual charges, gross receipts taxes, ancillary services, or facilities not included in this template (e.g., direct assignment facilities and GSUs) which are not recovered under this Rate Formula Template. The revenue on line 2.6 is converted to the new preference.
 - T Plant in Service, Accumulated Depreciation, and Depreciation Expense amounts exclude Asset Retirement Obligation amounts unless authorized by FERC. FERC account 405 - Amortization of Other Electric Plant amounts are excluded unless approved and authorized by FERC.
 - U 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, unless provisions per settlement agreement section 2.23 requires inclusion.
 - V Calculates using a 13-month average balance.
 - W Includes only CWIP authorized by the Commission for inclusion in rate base.
 - X Any annual ROE incentive must be approved by the Commission, therefore, Line will remain zero until a project(s) is granted a ROE incentive adder.
 - Y Sub-transmission includes assets below 100KV, but which reside in transmission FERC accounts.
 - Z To the extent transmission assets are transferred to KATCO, a proration factor will be applied on a percent of the transmission gross plant transferred.
 - AA The SFCs shall utilize a W/S allocator to the extent that it aligns with distribution treatment, to become effective following the filing of the Settlement in Docket No. ER21-253 with a sunset of three years. After the sunset period, any revenue credits shall be credited to the formula rate template in the same manner as the underlying associated plant assets or expenses that generate the credits.
 - BB Calculates using a 13-month average balance. The Capitalization ratio for a capital component is the ratio of that component's capitalization to total company capitalization, subject to a total equity ceiling (i.e., preferred and common equity) of 56%.
- | | |
|-------------------------------|--------------------------------|
| Actual equity capitalization: | 47.4% Equity Cap Not Triggered |
|-------------------------------|--------------------------------|

Schedule 1A Rate Calculation

1	\$	670,019	Attachment H-11A, Page 4, Line 7
2	\$	-	Revenue Credits for Sched 1A - Note A
3	\$	670,019	Net Schedule 1A Expenses (Line 1 - Line 2)
4		47,516,917	Annual MWh in AP Zone - Note B
5	\$	0.0141	Schedule 1A rate \$/MWh (Line 3/ Line 4)

Note:

- 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.

ROE Calculation

Return Calculation			
		Source Reference	
1	Rate Base	Attachment H-11A, page 2, Line 35, Col. 5	337,423,350
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	1,652,301,016
4	Less Preferred Stock	Attachment 8, Line 14, Col. 3	0
5	Less Accumulated Other Comprehensive Income Account 219	Attachment 8, Line 14, Col. 6	-233,714
6	Less Account 216.1, Renaissance Adj, AGC adj & Goodwill	Attachment 8, Line 14, Col. 2, 4, 5 & 7	52,599,555
7	Common Stock	Attachment 8, Line 14, Col. 8	1,599,935,175
Capitalization			
8	Long Term Debt	Attachment H-11A, page 4, Line 31, Col. 3	1,773,076,923
9	Preferred Stock	Attachment H-11A, page 4, Line 32, Col. 3	0
10	Common Stock	Attachment H-11A, page 4, Line 33, Col. 3	1,599,935,175
11	Total Capitalization	Attachment H-11A, page 4, Line 34, Col. 3	3,373,012,098
12	Debt %	Total Long-Term Debt Attachment H-11A, page 4, Line 31, Col. 4	52.5666%
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	47.4334%
15	Debt Cost	Total Long-Term Debt Attachment H-11A, page 4, Line 31, Col. 5	0.0437
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	0.1045
18	Weighted Cost of Debt	Total Long-Term Debt (WCLTD) (Line 12 * Line 15)	0.0230
19	Weighted Cost of Preferred	Preferred Stock (Line 13 * Line 16)	0.0000
20	Weighted Cost of Common	Common Stock (Line 14 * Line 17)	0.0496
21	Rate of Return on Rate Base (ROR)	(Sum Lines 18 to 20)	0.0725
22	Investment Return = Rate Base * Rate of Return	(Line 1 * Line 21)	24,476,529

Income Taxes			
Income Tax Rates			
23	$T = 1 - \{[(1 - \text{SIT}) * (1 - \text{FIT})] / (1 - \text{SIT} * \text{FIT} * p)\}$	Attachment H-11A, page 3, Line 23, Col. 3	25.80%
24	$\text{CIT} = (T / (1 - T)) * (1 - (\text{WCLTD} / \text{R})) =$	Calculated	23.76%
25	$1 / (1 - T)$	Attachment H-11A, page 3, Line 25, Col. 3	1.3477
26	Amortized Investment Tax Credit (266.8.f) (enter negative)	Attachment H-11A, page 3, Line 26, Col. 3	-
27	Tax Effect of Permanent Differences and AFUDC Equity	Attachment H-11A, page 3, Line 27, Col. 3	112,255.94
28	(Excess)/Deficient Deferred Income Taxes	Attachment H-11A, page 3, Line 28, Col. 3	(382,026.04)
29	Income Tax Calculation	(line 22 * line 24)	5,815,608.40
30	ITC adjustment	Attachment H-11A, page 3, Line-30, Col. 5	-
31	Permanent Differences and AFUDC Equity Tax Adjustment	Attachment H-11A, page 3, Line 31, Col. 5	151,288.64
32	(Excess)/Deficient Deferred Income Tax Adjustment	Attachment H-11A, page 3, Line 32, Col. 5	(514,860.94)
33	Total Income Taxes	Sum lines 29 to 32	5,452,036.11

Return and Taxes			
34	Return and Income taxes with ROE	(Line 22 + Line 33)	29,928,564.84
35	Return with ROE	Attachment H-11A, Page 3, Line 34, Col. 5	24,476,528.74
36	Income Tax with ROE	Attachment H-11A, Page 3, Line 33, Col. 5	5,452,036.11

Notes:

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

Incentive ROE Calculation

Return Calculation		Source Reference		
1	Rate Base		Attachment H-11A, page 2, Line 35, Col. 5	337,423,350
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	1,652,301,016
4	Less Preferred Stock		Attachment 8, Line 14, Col. 3	0
5	Less Accumulated Other Comprehensive Income Account 219		Attachment 8, Line 14, Col. 6	-233,714
6	Less Account 216.1, Renaissance Adj, AGC adj & Goodwill		Attachment 8, Line 14, Col. 2, 4, 5 & 7	52,599,555
7	Common Stock		Attachment 8, Line 14, Col. 8	1,599,935,175
	Capitalization			
8	Long Term Debt		Attachment H-11A, page 4, Line 31, Col. 3	1,773,076,923
9	Preferred Stock		Attachment H-11A, page 4, Line 32, Col. 3	0
10	Common Stock		Attachment H-11A, page 4, Line 33, Col. 3	1,599,935,175
11	Total Capitalization		Attachment H-11A, page 4, Line 34, Col. 3	3,373,012,098
12	Debt %	Total Long-Term Debt	Attachment H-11A, page 4, Line 31, Col. 4	52.5666%
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	47.4334%
15	Debt Cost	Total Long-Term Debt	Attachment H-11A, page 4, Line 31, Col. 5	0.0437
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)	0.1145
18	Weighted Cost of Debt	Total Long-Term Debt (WCLTD)	(Line 12 * Line 15)	0.0230
19	Weighted Cost of Preferred	Preferred Stock	(Line 13 * Line 16)	0.0000
20	Weighted Cost of Common	Common Stock	(Line 14 * Line 17)	0.0543
21	Rate of Return on Rate Base (ROR)		(Sum Lines 18 to 20)	0.0773
22	Investment Return = Rate Base * Rate of Return		(Line 1 * Line 21)	26,077,043

Income Taxes				
	Income Tax Rates			
23	$T=1 - ((1 - \text{SIT}) * (1 - \text{FIT})) / (1 - \text{SIT} * \text{FIT} * p) =$	Attachment H-11A, page 3, Line 23, Col. 3		25.80%
24	$\text{CIT}=(T/(1-T)) * (1-(\text{WCLTD}/R)) =$	Calculated		24.44%
25	$1 / (1 - T)$	Attachment H-11A, page 3, Line 25, Col. 3		1.3477
26	Amortized Investment Tax Credit (266.8.f) (enter negative)	Attachment H-11A, page 3, Line 26, Col. 3		-
27	Tax Effect of Permanent Differences and AFUDC Equity	Attachment H-11A, page 3, Line 27, Col. 3		112,255.94
28	(Excess)/Deficient Deferred Income Taxes	Attachment H-11A, page 3, Line 28, Col. 3		(382,026.04)
29	Income Tax Calculation	(line 22 * line 24)		6,372,125.95
30	ITC adjustment	Attachment H-11A, page 3, Line 30, Col. 5		-
31	Permanent Differences and AFUDC Equity Tax Adjustment	Attachment H-11A, page 3, Line 31, Col. 5		151,288.64
32	(Excess)/Deficient Deferred Income Tax Adjustment	Attachment H-11A, page 3, Line 32, Col. 5		(514,860.94)
33	Total Income Taxes	Sum lines 29 to 32		6,008,553.66

Incremental Return and Taxes				
34	Return and Income taxes with scaled basis pts adder	(Line 22 + Line 33)		32,085,596.92
35	Return with incentive adder	Line 22		26,077,043.27
36	Income Tax with incentive adder	Line 33		6,008,553.66
37	Incremental Return and incomes taxes for increase in ROE	Line 34 minus Attachment 2 Line 34		2,157,032.08
38	Rate Base	Line 1		337,423,350.18
39	Incremental Return and incomes taxes for increase in ROE divided by rate base	Line 37 / Line 38		0.00639

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

Line No.	Project Name (Note A)	RTEP Project Number	Project Gross Plant (Note B)	Dec-22 (Note C)	Jan-23 (Note C)	Feb-23 (Note C)	Mar-23 (Note C)	Apr-23 (Note C)	May-23 (Note C)	Jun-23 (Note C)	Jul-23 (Note C)	Aug-23 (Note C)	Sep-23 (Note C)	Oct-23 (Note C)	Nov-23 (Note C)	Dec-23 (Note C)
1a			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1b			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1c			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1d			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1e			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1f			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Subtotal															

NOTE

[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
Net Plant Detail

Accumulated Depreciation													(A)	(B)	(C)	(D)	(E)	
	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Project Net Plant	ROE Basis Pts adder	Return and income taxes without adder	Return and income taxes with ROE adder	Incremental return and income taxes
(Note H)	(Note C)	(Note C)	(Note C)	(Note C)	(Note C)	(Note C)	(Note C)	(Note C)	(Note C)	(Note C)	(Note C)	(Note C)	(Note C)	(Note H)	(Note D)	(Note E)	(Note F)	(Note G)
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0		\$0	0	\$0.00
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0		0	0	\$0.00
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0		0	0	\$0.00
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0		0	0	\$0.00
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0		0	0	\$0.00
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0		0	0	\$0.00

NOTES

[C] Company records

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

[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 36, Col. 3

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

[H] Utilizes a 13-month average.

\$0.00

Gross Plant Calculation

		[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	
		Production	Sub-Transmission [D]	Transmission [E]	Distribution [F]	Intangible	General	Common	Total	
1	December	2022	3,044,092,131	14,413,965	634,280,732	2,224,224,008	54,927,042	126,250,012	-	6,083,773,926
2	January	2023	3,024,263,918	14,521,061	635,570,413	2,230,998,643	54,969,044	126,935,183	-	6,072,737,202
3	February	2023	3,029,797,338	14,654,187	634,520,735	2,233,311,345	56,515,846	126,825,658	-	6,080,970,922
4	March	2023	3,029,248,285	14,703,716	637,191,225	2,239,520,025	61,830,468	127,612,873	-	6,095,402,875
5	April	2023	3,027,670,782	14,718,942	641,732,465	2,244,844,358	62,029,870	127,695,483	-	6,103,972,958
6	May	2023	3,028,561,157	15,118,730	652,717,994	2,256,370,464	62,271,531	128,609,674	-	6,128,530,820
7	June	2023	3,040,030,322	15,079,882	651,381,231	2,265,267,623	62,926,031	131,702,598	-	6,151,307,804
8	July	2023	3,040,096,558	14,382,914	650,950,992	2,268,321,202	62,632,851	130,307,516	-	6,152,309,117
9	August	2023	3,040,571,711	15,411,315	648,274,308	2,273,084,389	62,817,617	130,672,773	-	6,155,420,799
10	September	2023	3,043,804,142	15,577,752	652,127,962	2,281,717,994	63,664,636	131,039,512	-	6,172,354,245
11	October	2023	3,042,940,955	15,606,708	657,547,823	2,288,998,528	63,691,193	131,653,284	-	6,184,831,812
12	November	2023	3,046,013,664	16,616,948	658,910,796	2,297,373,719	63,685,348	133,835,533	-	6,199,819,060
13	December	2023	3,053,583,367	16,435,249	691,333,968	2,306,706,855	56,711,848	138,108,552	-	6,246,444,591
14	13-month Average	[A] [C]	3,037,744,179	15,172,413	649,733,896	2,262,364,553	60,667,179	130,096,050	-	6,140,605,856
			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	2022	3,045,787,913	648,695,672	2,209,810,043	54,927,042	126,307,757		6,085,528,427	
16	January	2023	3,025,959,700	650,092,449	2,216,477,582	54,969,044	126,992,928		6,074,491,703	
17	February	2023	3,031,493,119	649,175,896	2,218,657,158	56,515,846	126,883,403		6,082,725,422	
18	March	2023	3,030,944,066	651,895,916	2,224,816,309	61,830,468	127,670,618		6,097,157,376	
19	April	2023	3,029,366,563	656,452,382	2,230,125,416	62,029,870	127,753,228		6,105,727,459	
20	May	2023	3,030,256,939	667,837,698	2,241,251,734	62,271,531	128,667,419		6,130,285,321	
21	June	2023	3,041,726,103	666,462,087	2,250,187,740	62,926,031	131,760,343		6,153,062,305	
22	July	2023	3,041,792,339	665,334,880	2,253,938,288	62,632,851	130,365,260		6,154,063,618	
23	August	2023	3,042,267,493	663,686,598	2,257,673,075	62,817,617	130,730,518		6,157,175,300	
24	September	2023	3,045,499,923	667,706,689	2,266,140,242	63,664,636	131,097,257		6,174,108,746	
25	October	2023	3,044,637,396	673,155,505	2,273,391,850	63,691,193	131,711,029		6,186,586,313	
26	November	2023	3,047,709,445	675,528,719	2,280,756,771	63,685,348	133,893,278		6,201,573,561	
27	December	2023	3,055,279,148	707,770,191	2,290,271,606	56,711,848	138,166,297		6,248,199,091	
28	13-month Average		3,039,439,961	664,907,283	2,247,192,140	60,667,179	130,153,795	-	6,142,360,357	

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	2022	1,695,782	974			57,745	
30	January	2023	1,695,782	974			57,745	
31	February	2023	1,695,782	974			57,745	
32	March	2023	1,695,782	974			57,745	
33	April	2023	1,695,782	974			57,745	
34	May	2023	1,695,782	974			57,745	
35	June	2023	1,695,782	974			57,745	
36	July	2023	1,695,782	974			57,745	
37	August	2023	1,695,782	974			57,745	
38	September	2023	1,695,782	974			57,745	
39	October	2023	1,695,782	974			57,745	
40	November	2023	1,695,782	974			57,745	
41	December	2023	1,695,782	974			57,745	
42	13-month Average		1,695,782	974	-	-	57,745	-

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

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 2022	1,250,689,598	(331,110)	211,890,789	724,358,510	34,581,311	61,177,390	-	2,282,697,598
2	January 2023	1,233,030,920	(432,981)	212,662,112	726,895,543	34,996,700	61,796,249	-	2,269,381,523
3	February 2023	1,236,320,812	(450,818)	211,794,054	729,157,150	35,405,716	62,415,223	-	2,275,092,955
4	March 2023	1,236,956,525	(485,029)	212,667,909	730,403,663	35,846,696	63,012,553	-	2,278,887,347
5	April 2023	1,239,851,717	(513,588)	213,641,642	733,124,774	36,319,692	63,634,739	-	2,286,572,563
6	May 2023	1,243,500,167	(588,072)	214,234,759	734,255,925	36,794,532	64,172,220	-	2,292,957,603
7	June 2023	1,227,975,933	(767,062)	214,789,678	737,071,572	37,273,864	64,573,437	-	2,281,684,483
8	July 2023	1,231,627,677	(928,300)	215,549,234	739,539,792	37,441,173	63,286,742	-	2,287,444,617
9	August 2023	1,233,965,367	(1,047,929)	212,133,589	742,228,128	37,902,025	63,927,432	-	2,290,156,540
10	September 2023	1,236,168,097	(1,059,556)	212,961,126	744,288,195	38,369,251	64,554,996	-	2,296,341,665
11	October 2023	1,239,385,612	(1,066,701)	213,680,772	745,196,504	38,841,125	65,180,341	-	2,302,284,353
12	November 2023	1,242,954,403	(1,112,265)	210,861,202	749,286,032	39,312,862	65,796,547	-	2,308,214,045
13	December 2023	1,247,163,555	(1,157,022)	211,863,212	751,333,356	30,604,512	66,069,552	-	2,307,034,185
14	13-month Average [A] [C]	1,238,430,029	(764,649)	212,979,237	737,472,242	36,437,651	63,815,417	-	2,289,134,575

		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 2022	1,253,866,818	211,560,281	724,689,619	34,581,311	61,198,265	-	2,285,896,295
16	January 2023	1,236,203,361	212,229,734	727,328,524	34,996,700	61,817,236	-	2,272,575,555
17	February 2023	1,239,488,473	211,343,842	729,607,968	35,405,716	62,436,321	-	2,278,282,320
18	March 2023	1,240,119,407	212,183,487	730,888,692	35,846,696	63,033,763	-	2,282,072,046
19	April 2023	1,243,009,819	213,128,662	733,638,362	36,319,692	63,656,061	-	2,289,752,596
20	May 2023	1,246,653,490	213,647,298	734,843,997	36,794,532	64,193,653	-	2,296,132,970
21	June 2023	1,231,124,477	214,023,228	737,838,633	37,273,864	64,594,981	-	2,284,855,184
22	July 2023	1,234,771,442	214,621,547	740,468,092	37,441,173	63,308,398	-	2,290,610,651
23	August 2023	1,237,104,352	211,086,275	743,276,057	37,902,025	63,949,199	-	2,293,317,907
24	September 2023	1,239,302,303	211,902,187	745,347,751	38,369,251	64,576,875	-	2,299,498,367
25	October 2023	1,242,515,038	212,614,689	746,263,205	38,841,125	65,202,331	-	2,305,436,389
26	November 2023	1,246,079,050	209,749,557	750,398,297	39,312,862	65,821,649	-	2,311,361,415
27	December 2023	1,250,283,423	210,706,811	752,490,378	30,604,512	66,091,765	-	2,310,176,889
28	13-month Average	1,241,578,573	212,215,200	738,236,890	36,437,651	63,836,961	-	2,292,305,276

		Reserve for Depreciation of Asset Retirement Costs					
		Production	Transmission	Distribution	Intangible	General	Common
	[B]	Company Records	Company Records	Company Records	Company Records	Company Records	Company Records
29	December 2022	3,177,220	602	-	-	20,875	-
30	January 2023	3,172,440	604	-	-	20,987	-
31	February 2023	3,167,661	606	-	-	21,098	-
32	March 2023	3,162,882	607	-	-	21,210	-
33	April 2023	3,158,102	609	-	-	21,321	-
34	May 2023	3,153,323	610	-	-	21,433	-
35	June 2023	3,148,544	612	-	-	21,544	-
36	July 2023	3,143,765	613	-	-	21,656	-
37	August 2023	3,138,985	615	-	-	21,768	-
38	September 2023	3,134,206	617	-	-	21,879	-
39	October 2023	3,129,427	618	-	-	21,991	-
40	November 2023	3,124,647	620	-	-	22,102	-
41	December 2023	3,119,868	621	-	-	22,214	-
42	13-month Average	3,148,544	612	-	-	21,544	-

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

		[1]	[2]	[3]	[4]	[5]	[6]	
		ADIT Transmission Total (including Plant & Labor Related Transmission ADITs and applicable transmission adjustments from notes below)						
		Acct. No. 281 (enter negative)	Acct. No. 282 (enter negative)	Acct. No. 283 (enter negative)	Acct. No. 190	Acct. No. 255 (enter negative)	Total	
		[B]	[C]	[D]	[E]			
1	December 31	12/31/2023 [A]	-	(109,100,670)	(2,662,547)	25,488,903	-	(86,274,314)
			ADIT Total Transmission-related only, including Plant & Labor Related Transmission ADITs (prior to adjustments from notes below)					
2	December 31	12/31/2023 [G]	-	94,757,612	(3,803,591)	25,830,190	-	116,784,211

Notes:

[A] Year-end balance with adjustments for FAS143, FAS106, FAS109, CIACs and normalization to populate Attachment H-11A, page 2, Lines 19-23, col. 3 for accounts 281, 282, 283, 190, and 255, respectively

[B] FERC Account No. 282 is adjusted for the following items.

		FAS 143 - ARO	FAS 106	FAS 109	CIAC	Other: [H]	Normalization [F]
3	12/31/2023			(17,386,037)			3,042,979

[C] FERC Account No. 283 is adjusted for the following items.

		FAS 143 - ARO	FAS 106	FAS 109	CIAC	Other: [H]	Normalization [F]
4	12/31/2023		45,660	(6,242,596)			(269,202)

[D] FERC Account No. 190 is adjusted for the following items.

		FAS 143 - ARO	FAS 106	FAS 109	CIAC	Other: [H]	Normalization [F]
5	12/31/2023		1,969	(3,036,260)		5,524,011	(2,148,433)

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

[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.

Summary of Transmission ADIT (Prior to adjusted items)			
Line	2	3	4
	Transmission Ending	End Plant & Labor Related Allocated to Transmission	Total Transmission Ending
	(Note F)	(page 1, Col. K)	(col. 2 + col. 3) (Note E)
1 ADIT- 282 From Account Subtotal Below	94,757,612	-	94,757,612
2 ADIT-283 From Account Subtotal Below	(3,803,591)	-	(3,803,591)
3 ADIT-190 From Account Subtotal Below	25,830,190	-	25,830,190
4 ADIT-281 From Account Subtotal Below	-	-	-
5 ADIT-255 From Account Subtotal Below	-	-	-
Total (sum rows 1-5)	116,784,211	-	116,784,211

Summary of Transmission ADIT (Prior to adjusted items)						
Line	A	B	C	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	-	-	-	10.29%	3.31%	-
2 ADIT-283 From Account Total Below	-	-	-	10.29%	3.31%	-
3 ADIT-190 From Account Total Below	-	-	-	10.29%	3.31%	-
4 ADIT-281 From Account Total Below	-	-	-	10.29%	3.31%	-
5 ADIT-255 From Account Total Below	-	-	-	10.29%	3.31%	-
6 Subtotal	-	-	-	-	-	-

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
E Total Transmission Ending taken to Attachment 5, line 2
F From column E (beginning on page 2) by account

A	B	C	D	E	F	G	
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	4,746			4,746			
Accum. Prov. For Injuries and Damages	8,647			8,647			
Employee Compensation	106,933			106,933			
FAS 112 - Medical Benefit Accrual	17,543			17,543			
FAS 123R Employee Compensation	11,164			11,164			
Federal Long Term	6,639,130			6,639,130			
Inventory	23,656			23,656			
Pension/OPEB	829,747			829,747			
Post Retirement Benefits FAS 106	1,969			1,969			
Vacation Accrual	15,463			15,463			
AMT Credit Carryforward	253,472			253,472			
Capitalized Interest	2,464,360			2,464,360			
CIAC	5,524,011			5,524,011			
Cost of Removal	12,965,609			12,965,609			
Property FAS 109	(3,036,260)			(3,036,260)			
Subtotal	25,830,190	-	-	25,830,190	-	-	

Instructions for Account 190:

1. ADIT items related only to Retail Related Operations are directly assigned to Column C.
2. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column D.
3. ADIT items related only to Transmission are directly assigned to Column E.
4. ADIT items related to Plant and not in Columns C, D & E are directly assigned to Column F.
5. ADIT items related to labor and not in Columns C, D, E & F are directly assigned to Column G.
6. 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	B	C	D	E	F	G	
ADIT- 282	End of Year Balance p275.9.k	Retail Related	Gas, Prod Or Other Related	Only Transmission Related	Plant Related	Labor Related	JUSTIFICATION
A&G Expenses	6,545,217			6,545,217			
Accelerated Tax Depr	79,110,167			79,110,167			
AFLDC Debt	1,961,291			1,961,291			
Capital Vertical Tree Trimming	5,808,618			5,808,618			
Capitalized Pension	1,021,215			1,021,215			
Casualty Loss	118,037			118,037			
FAS123R Items	13,873			13,873			
Highway Relocations	18,468			18,468			
Meters and Transformers	93,992			93,992			
OPFB	(581,338)			(581,338)			
Other Basis Differences	(76,965)			(76,965)			
R&D Cost	19,457			19,457			
Tax Repairs	18,091,597			18,091,597			
Property FAS109	(17,386,037)			(17,386,037)			
Subtotal	94,757,612	-	-	94,757,612	-	-	

Instructions for Account 282:

1. ADIT items related only to Retail Related Operations are directly assigned to Column C.
2. ADIT items related only to Non-Electric Operations (e.g. Gas, Water, Sewer) or Production are directly assigned to Column D.
3. ADIT items related only to Transmission are directly assigned to Column E.
4. ADIT items related to Plant and not in Columns C, D & E are directly assigned to Column F.
5. ADIT items related to labor and not in Columns C, D, E & F are directly assigned to Column G.
6. 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	B	C	D	E	F	G	
ADIT-283	End of Year Balance p277.19.k	Retail Related	Gas, Prod Or Other Related	Only Transmission Related	Plant Related	Labor Related	JUSTIFICATION
Deferred Charoe-EIB	124,845			124,845			
Service Company Timing	966,889			966,889			
Post Retirement Benefits FAS 106	45,660			45,660			
State Income Tax Deductible	48,600			48,600			
Property FAS 109 Gross-up	(4,989,585)			(4,989,585)			
Subtotal	(3,803,591)			(3,803,591)			

Instructions for Account 283:

1. ADIT items related only to Retail Related Operations are directly assigned to Column C.
2. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column D.
3. ADIT items related only to Transmission are directly assigned to Column E.
4. ADIT items related to Plant and not in Columns C, D & E are directly assigned to Column F.
5. ADIT items related to labor and not in Columns C, D, E & F are directly assigned to Column G.
6. 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	B	C	D	E	F	G	JUSTIFICATION
ADIT-281	End of Year Balance p273.8.k	Retail Related	Gas, Prod Or Other Related	Only Transmission Related	Plant Related	Labor Related	JUSTIFICATION
Subtotal							

Instructions for Account 281:

1. ADIT items related only to Retail Related Operations are directly assigned to Column C.
2. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column D.
3. ADIT items related only to Transmission are directly assigned to Column E.
4. ADIT items related to Plant and not in Columns C, D & E are directly assigned to Column F.
5. ADIT items related to labor and not in Columns C, D, E & F are directly assigned to Column G.
6. 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	B	C	D	E	F	G	JUSTIFICATION
ADIT-255	End of Year Balance p267.h	Retail Related	Gas, Prod Or Other Related	Only Transmission Related	Plant Related	Labor Related	
[Redacted Content]							
Subtotal							

Instructions for Account 255:

1. ADIT items related only to Retail Related Operations are directly assigned to Column C.
2. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column D.
3. ADIT items related only to Transmission are directly assigned to Column E.
4. ADIT items related to Plant and not in Columns C, D & E are directly assigned to Column F.
5. ADIT items related to labor and not in Columns C, D, E & F are directly assigned to Column G.
6. 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.

Line		A	B	C	D	E	F	G	H	I
		2023 Quarterly Activity and Balances								
1	PTRR	Beginning 190 (including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
				0		0		0		0
2	PTRR	Beginning 190 (including adjustments)	Pro-rated Q1		Pro-rated Q2		Pro-rated Q3		Pro-rated Q4	
		0	0		0		0		0	
3	PTRR	Beginning 282 (including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
				0		0		0		0
4	PTRR	Beginning 282 (including adjustments)	Pro-rated Q1		Pro-rated Q2		Pro-rated Q3		Pro-rated Q4	
		0	0		0		0		0	
5	PTRR	Beginning 283 (including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
				0		0		0		0
6	PTRR	Beginning 283 (including adjustments)	Pro-rated Q1		Pro-rated Q2		Pro-rated Q3		Pro-rated Q4	
		0	0		0		0		0	

		2023 PTRR							
Line	Account	J	K	L	M	N	O	P	
		Attachment 5 - ADIT Summary, Line 2	Page 1, B+D+F+H	Page 1, row 2,4,6 Column A+B+D+F+H	J-L	Attachment 5-ADIT Summary, Lines 3, 4, and 5	M-N	Line 7= J-N-O Lines 8-9= -J+N+O	
		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	
7	PTRR Total Account 190	25,830,190	0	0	25,830,190	2,489,720	23,340,470	-	
8	PTRR Total Account 282	94,757,612	0	0	94,757,612	(17,386,037)	112,143,649	-	
9	PTRR Total Account 283	(3,803,591)	0	0	(3,803,591)	(6,196,936)	2,393,345	-	
10	PTRR Total ADIT Subject to Normalization	(65,123,831)	-	-	(65,123,831)	(21,093,253)	137,877,464	-	

Notes:

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

Line		A	B	C	D	E	F	G	H	I
2023 Quarterly Activity and Balances										
		Beginning 190 (including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
1	PTRR	8,572,488	(1,429,385)	7,143,103	(277,363)	6,865,740	(849,886)	6,015,853	(1,032,605)	4,983,248
2	ATRR	22,856,876	9,954	22,866,830	6,071	22,872,901	285,591	23,158,492	181,979	23,340,470
		Beginning 190 (including adjustments)	Pro-rated Q1		Pro-rated Q2		Pro-rated Q3		Pro-rated Q4	
3	PTRR	8,572,488	(1,080,850)		(140,581)		(216,546)		(2,829)	
4	ATRR	22,856,876	7,527		3,077		72,767		499	
		Beginning 282 (including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
5	PTRR	91,174,061	1,178,911	92,352,972	1,188,372	93,541,344	1,189,060	94,730,404	1,286,903	96,017,308
6	ATRR	106,134,065	886,594	107,020,659	897,192	107,917,850	2,260,795	110,178,646	1,965,004	112,143,649
		Beginning 282 (including adjustments)	Pro-rated Q1		Pro-rated Q2		Pro-rated Q3		Pro-rated Q4	
7	PTRR	91,174,061	891,451		602,326		302,966		3,526	
8	ATRR	106,134,065	670,411		454,741		576,038		5,384	
		Beginning 283 (including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
9	PTRR	5,005,741	(379,851)	4,625,890	25,236	4,651,126	146,403	4,797,529	(298,945)	4,498,584
10	ATRR	1,206,530	6,106	1,212,636	5,305	1,217,940	(27,299)	1,190,642	(50,307)	1,140,335
		Beginning 283 (including adjustments)	Pro-rated Q1		Pro-rated Q2		Pro-rated Q3		Pro-rated Q4	
11	PTRR	5,005,741	(287,230)		12,791		37,303		(819)	
12	ATRR	1,206,530	4,617		2,689		(6,956)		(138)	

		2023 PTRR										
		A	B	C	D	E	F	G				
		Page 1, B+D+F+H		Page 1, row 3, 7, 11 Column A+B+D+F+H	A-C		D-E	Line 1= A-E-F 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	7,205,839	(3,589,240)	7,131,681	74,157	2,222,590	(2,148,433)	7,131,681				
2	PTRR Total Account 282	77,500,507	4,843,247	92,974,329	(15,473,822)	(18,516,801)	3,042,979	(92,974,329)				
3	PTRR Total Account 283	(4,084,901)	(507,158)	4,767,786	(8,852,687)	(8,583,484)	(269,202)	(4,767,786)				
4	PTRR Total ADIT Subject to Normalization	(66,209,768)	(7,925,329)	(90,610,433)	24,400,666	(24,877,695)	625,344	(90,610,433)				
		2023 ATRR										
		H	I	J	K	L	M	N	O	P		
		Attachment 5 - ADIT Summary, Line 2	Page 1, B+D+F+H	Page 1, row 4, 8, 12 column A+B+D+F+H	H-J	D-K	Attachment 5-ADIT Summary, Lines 3, 4, and 5	E-M	K+L-M-N	Line 5= H-M-O Lines 6-7= -H+M+O		
	Account	Actual Ending Balance (Before Adjustments)	Actual Activity	Prorated Ending Balance	Prorated - Actual End (Before Adjustments)	Prorated Activity Not Projected	Sum of end ADIT Adjustments	ADIT Adjustments not projected	Normalization	Ending ADIT Balance Included in Formula Rate		
5	ATRR Total Account 190	25,830,190	483,594	22,940,746	2,889,444	(2,815,287)	2,489,720	(267,130)	(2,148,433)	25,488,903		
6	ATRR Total Account 282	94,757,612	6,009,584	107,840,638	(13,083,027)	(2,390,795)	(17,386,037)	(1,130,763)	3,042,979	(109,100,670)		
7	ATRR Total Account 283	(3,803,591)	(66,195)	1,206,742	(5,010,333)	(3,842,354)	(6,196,936)	(2,386,549)	(269,202)	(2,662,547)		
8	ATRR Total ADIT Subject to Normalization	(65,123,831)	(5,459,796)	(86,106,635)	20,982,804	(9,048,436)	(21,093,253)	(3,784,442)	625,344	(86,274,314)		

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

1 **Calculation of PBOP Expenses**

	<u>Amount</u>	<u>Source</u>
2		
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	3,040,834	MON POWER Labor: Company Records
7 PBOP Expense for current year (line 5 * line 6)	-\$22,006	
8 PBOP expense in Account 926 for current year, total company	(991,325)	MON POWER Account 926: Company Records
9 W&S Labor Allocator	3.312%	
10 Allocated Transmission PBOP (line 8 * line 9)	(32,832)	
11 PBOP Adjustment for Attachment H-11A, page 3, line 6 (line 7 - line 10)	10,826	

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

Taxes Other than Income Calculation

	[A]	12/31/2023
1 Payroll Taxes		
1a FICA	263.i	4,800,551
1b Federal Unemployment Tax	263.i	48,347
1c PA State Unemployment Tax	263.i	41
1d WV Unemployment Tax	263.i	150,066
1e Family Leave	263.i	4,783
1z	Payroll Taxes Total	5,003,788
2 Highway and Vehicle Taxes		
2a Federal Heavy Vehicle Use	263.i	11,370
2b Motor Fuel Tax	263.i	1,038
2z	Highway and Vehicle Taxes	12,408
3 Property Taxes		
3a OH Property Tax	263.i	506
3b PA Property	263.i	5,301
3c WV Local Property Tax	263.i	25,564,054
3z	Property Taxes	25,569,861
4 Gross Receipts and Taxes Non-Functionalized to Transmission		
Gross Receipts		
4a Gross Receipts Tax	263.i	\$8,273,367.00
Taxes Non-Functionalized to Transmission [B]		
4b Business & Occupation Tax WV	263.i	11,654,955
4c	263.i	
4z	Gross Receipts and Taxes Non-Functionalized to Transmission	19,928,322
5 Other Taxes		
5a Sales & Use Tax	263.i	(188,658)
5b Federal Excise Tax	263.i	16,213
5c Other Taxes	263.i	2,576
5d Real Estate Tax	263.i	46,164
5z	Other Taxes	(123,705)
6z	Payments in lieu of taxes	
7	Total other than income taxes (sum lines 1z, 2z, 3z, 4z, 5z, 6z) [tie to 114.14c]	
		\$50,390,674.00

Notes:

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

[B] Includes items that are not functionalized to transmission

Capital Structure Calculation

		[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	
		Proprietary Capital	AGC Investment Equity Adj [B]	Preferred Stock	Account 216.1	Account 216.1 Renaissance Adj [C]	Account 219	Goodwill	Common Stock	Long Term Debt	
	[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	2022	1,610,502,672	42,532,599	186,441,924	(178,079,348)	(264,243)		1,559,871,740	1,650,000,000	
2	January	2023	1,622,905,178	43,455,605	186,441,924	(178,079,348)	(257,421)		1,571,344,418	1,650,000,000	
3	February	2023	1,635,960,336	43,949,656	186,441,924	(178,079,348)	(254,100)		1,583,902,204	1,650,000,000	
4	March	2023	1,647,078,502	42,532,599	191,645,520	(183,234,980)	(249,028)		1,596,384,391	1,650,000,000	
5	April	2023	1,653,877,862	43,160,074	191,645,520	(183,234,980)	(243,957)		1,602,551,204	1,650,000,000	
6	May	2023	1,626,350,849	43,801,604	191,645,520	(183,234,980)	(238,885)		1,574,377,590	1,650,000,000	
7	June	2023	1,637,667,714	42,532,598	197,667,271	(187,364,060)	(233,814)		1,585,065,718	1,650,000,000	
8	July	2023	1,638,888,311	43,199,346	197,667,271	(187,364,060)	(228,742)		1,585,614,495	1,650,000,000	
9	August	2023	1,645,721,952	43,785,292	197,667,271	(187,364,060)	(223,671)		1,591,857,120	1,650,000,000	
10	September	2023	1,684,668,607	42,532,599	203,398,690	(193,267,447)	(218,599)		1,632,223,364	2,050,000,000	
11	October	2023	1,689,063,081	43,209,521	203,398,690	(193,267,447)	(213,528)		1,635,935,845	2,050,000,000	
12	November	2023	1,697,516,717	43,848,838	203,398,690	(193,267,447)	(208,681)		1,643,745,318	2,050,000,000	
13	December	2023	1,689,711,428	42,532,598	210,284,847	(199,186,276)	(203,614)		1,636,283,872	2,050,000,000	
14	13-month Average		1,652,301,016	43,159,456	-	195,980,389	(186,540,291)	(233,714)	-	1,599,935,175	1,773,076,923

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 2007 and 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: 10.45%

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)	\$2,161,999,525
cost per labor dollar	-\$0.0072

3. Depreciation Rates (1)

FERC Account	MP-Depr % (WV)	
350.2	Land and Land Rights - Easements	
352	Structure and Improvements	2.40%
353.1	Station Equipment - Other	1.94%
353.4	Station Equipment - SCADA	9.50%
354	Towers and Fixtures	1.42%
355	Poles and Fixtures	2.31%
356.1	Overhead Conductors & Devices - Other	2.70%
356.2	Overhead Conductors & Devices - Clearing	0.95%
390.1	Structure and Improvements - Owned	
	Clarksburg Service Center	5.55%
	Elkins Service Center	3.76%
	Fairlea WVP	1.56%
	Fairmont Corp. Ctr. - Garage	7.82%
	Fairmont Corporate Center	8.83%
	Fairmont Tech Service	7.39%
	Fairmont Training Center	6.18%
	Franklin Service Center	4.07%
	Gassaway Service Center	4.28%
	Glenville Service Center	3.97%
	Harrisville Service Center	2.80%
	Hinton WVP	4.89%
	Kingwood Service Center	7.73%
	Marlington Service Center	6.95%
	Morgantown Service Center	5.64%
	Parkersburg Service Center	3.80%
	Parkersburg - Robinson Bldg	3.06%
	Sisterville Service Center	4.69%
	Spencer Service Center	6.38%
	Sutton	0.00%
	Weirton Service Center	4.09%
	Weston-Buckannon Serv. Ctr.	4.87%
	White Happ Service Center	6.16%
	Other	0.00%
390.2	Structure and Improvements - Leased	
	Fairlea	0.00%
	Kingwood Service Center	0.00%
	Morgantown	0.80%
	Parkersburg	0.40%
	Robinson Building	3.64%
	Summersville	6.46%
	Webster	0.61%
	Weirton	0.00%
391.1	Office Furniture & Equipment - Furniture & Fixtures	4.19%
391.2	Office Furniture & Equipment - Information Systems	10.91%
391.3	Office Furniture & Equipment - Data Handling	5.03%
391.4	Personal Computers	10.91%
392.1	Transportation Equipment - Autos	11.43%
392.2	Transportation Equipment - Light Trucks	6.96%
392.3	Transportation Equipment - Medium and Heavy Trucks	1.12%
392.4	Transportation Equipment - Trailers	4.44%
392.5	Earth Moving Equipment	N/A
392.6	Transportation Equipment - ATV	5.33%
393	Storage equipment	5.34%
394	Tools, shop and garage equipment	3.84%
395	Laboratory equipment	3.23%
396	Power operated equipment	4.17%
397	Communication equipment	6.88%
398	Miscellaneous equipment	4.89%

Note: (1) Account 303 amortization period is 7 years. Depreciation/amortization rates listed as agreed to as part of the settlement of Docket No. ER21-253 for transmission formula rate purposes.

Debt Cost Calculation

TABLE 1: Summary Cost of Long Term Debt

CALCULATION OF COST OF DEBT											
YEAR ENDED		12/31/2023									
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	
Long Term Debt Cost at Year Ended:	t=N	Issue Date	Maturity Date	ORIGINAL ISSUANCE	Net Proceeds At Issuance	Net Amount Outstanding at t=N	Months Outstanding at t=N	Average Net Outstanding in Year* z*	Weighted Outstanding Ratio	Effective Cost Rate (Table 2, Col. kk)	Weighted Debt Cost at t = N (h) * (i)
	12/31/2023			(table 2, col. cc)	(table 2, col. qq)			((col e. * col. F)/12)	(col. q/col. q total)		
First Mortgage Bonds:											
(1)	4.10%, Senior Unsecured Note	11/27/2013	4/15/2024	\$ 400,000,000	\$ 396,293,412	\$ 399,896,388	12	\$ 399,896,387.57	22.63%	4.21%	0.95%
(2)	5.40%, Senior Unsecured Note	11/27/2013	12/15/2043	\$ 600,000,000	\$ 592,832,162	\$ 595,204,627	12	\$ 595,204,627.45	33.68%	5.48%	1.85%
(3)	3.55%, Senior Unsecured Note	5/16/2017	5/15/2027	\$ 250,000,000	\$ 247,368,784	\$ 249,112,838	12	\$ 249,112,838.43	14.10%	3.68%	0.52%
(4)	3.23%, Senior Unsecured Note	11/14/2019	11/15/2029	\$ 155,000,000	\$ 154,413,237	\$ 154,655,393	12	\$ 154,655,393.16	8.75%	3.27%	0.29%
(5)	3.93%, Senior Unsecured Note	11/14/2019	11/15/2049	\$ 45,000,000	\$ 44,413,237	\$ 44,493,978	12	\$ 44,493,977.82	2.52%	4.01%	0.10%
(6)	3.55%, Senior Unsecured Note	4/9/2021	5/15/2027	\$ 200,000,000	\$ 214,302,219	\$ 207,905,717	12	\$ 207,905,716.92	11.76%	2.29%	0.27%
(7)	5.85%, Senior Unsecured Note	9/15/2023	2/15/2034	\$ 400,000,000	\$ 395,306,076	\$ 395,438,039	4	\$ 115,922,931.88	6.56%	6.00%	0.39%
				\$ 2,050,000,000	\$ 2,046,706,980	\$ 2,046,706,980		\$ 1,767,191.873	100.000%		4.37%

t = time
 The current portion of long term debt is included in the Net Amount Outstanding at t = N in these calculations.
 The outstanding amount (column (e)) for debt retired during the year is the outstanding amount at the last month it was outstanding.
 * z = Average of monthly balances for months outstanding during the year (average of the balances for the 12 months of the year, with zero in months that the issuance is not outstanding in a month).
 Interim (individual debenture) debt cost calculations shall be taken to four decimals in percentages (7.2500%, 5.2982%). Final Total Weighted Average Debt Cost for the Formula Rate shall be rounded to two decimals of a percent (7.03%).
 ** This Total Weighted Average Debt Cost will be shown on page 4, line 31, column 6 of formula rate Attachment H-11A.

TABLE 2: Effective Cost Rates For Traditional Front-Loaded Debt Issuances:

YEAR ENDED		12/31/2023										
Long Term Debt Issuances	Affiliate	(aa)	(bb)	(cc)	(dd)	(ee)	(ff)	(gg)	(hh)	(ii)	(jj)	(kk)
		Issue Date	Maturity Date	Amount Issued	(Discount) Premium at Issuance	Issuance Expense	Loss/Gain on Recquired Debt	Net Proceeds (col. cc + col. dd - col. ee - col. ff)	Net Proceeds Ratio ((col. gg/col. cc)*100)	Coupon Rate	Annual Interest (col. cc * col. ii)	Effective Cost Rate* (Yield to Maturity at Issuance, t = 0)
(1)	4.10%, Senior Unsecured Note	11/27/2013	4/15/2024	\$ 400,000,000	\$ (456,000)	\$ 3,250,588	-	\$ 396,293,412	99.0734	0.0410	\$ 16,400,000	4.21%
(2)	5.40%, Senior Unsecured Note	11/27/2013	12/15/2043	\$ 600,000,000	\$ (1,086,000)	\$ 6,081,838	-	\$ 592,832,162	98.8054	0.0540	\$ 32,400,000	5.48%
(3)	3.55%, Senior Unsecured Note	5/16/2017	5/15/2027	\$ 250,000,000	\$ (105,000)	\$ 2,529,216	-	\$ 247,368,784	98.9475	0.0355	\$ 8,875,000	3.68%
(4)	3.23%, Senior Unsecured Note	11/14/2019	11/15/2029	\$ 155,000,000		\$ 586,763	-	\$ 154,413,237	99.6214	0.0323	\$ 5,006,500	3.27%
(5)	3.93%, Senior Unsecured Note	11/14/2019	11/15/2049	\$ 45,000,000		\$ 586,763	-	\$ 44,413,237	98.6961	0.0393	\$ 1,768,500	4.01%
(6)	3.55%, Senior Unsecured Note	4/9/2021	5/15/2027	\$ 200,000,000	\$ (716,000)	\$ 2,055,781	-	\$ 214,302,219	107.1511	0.0355	\$ 7,100,000	2.29%
(7)	5.85%, Senior Unsecured Note	9/15/2023	2/15/2034	\$ 400,000,000	\$ (716,000)	\$ 3,977,624	-	\$ 395,306,076	98.8265	0.0585	\$ 23,400,000	6.00%
	TOTALS			\$ 2,050,000,000	\$ 13,995,000	\$ 19,065,873	-	\$ 2,044,929,127			\$ 94,950,000	

* YTM at issuance calculated from an acceptable bond table or from YTM = Internal Rate of Return (IRR) calculation
 Effective Cost Rate of Individual Debenture (YTM at issuance): the IRR Cashflow C₀ equals Net Proceeds column (gg); Semi-annual (or other) interest cashflows (C₁, C₂, etc.)

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

Line No.	(1)	(2) Reference	(3) Transmission	(4) Allocator
1	Gross Transmission Plant - Total	Attach. H-11A, p. 2, line 2, col. 5 (Note A)	\$ 626,416,008	
2	Net Transmission Plant - Total	Attach. H-11A, p. 2, line 14, col. 5 (Note B)	\$ 420,408,043	
OSM EXPENSE				
3	Total OSM Allocated to Transmission	Attach. H-11A, p. 3, line 9, col. 5	\$ 2,654,179	
4	Annual Allocation Factor for OSM	(line 3 divided by line 1, col. 3)	0.424386%	0.424386%
GENERAL, INTANGIBLE, AND COMMON (G, I, & C) DEPRECIATION EXPENSE				
5	Total G, I, & C depreciation expense	Attach. H-11A, p. 3, lines 11 & 13, col. 5	\$ 436,333	
6	Annual allocation factor for G, I, & C depreciation expense	(line 5 divided by line 1, col. 3)	0.069767%	0.069767%
TAXES OTHER THAN INCOME TAXES				
7	Total Other Taxes	Attach. H-11A, p. 3, line 22, col. 5	\$ 2,793,987	
8	Annual Allocation Factor for Other Taxes	(line 7 divided by line 1, col. 3)	0.445142%	
9	Annual Allocation Factor for Expense	Sum of line 4, 6, & 8		0.939295%
INCOME TAXES				
10	Total Income Taxes	Attach. H-11A, p. 3, line 33, col. 5	\$ 5,452,036	
11	Annual Allocation Factor for Income Taxes	(line 10 divided by line 2, col. 3)	1.296844%	1.296844%
RETURN				
12	Return on Rate Base	Attach. H-11A, p. 3, line 34, col. 5	\$ 24,476,520	
13	Annual Allocation Factor for Return on Rate Base	(line 12 divided by line 2, col. 3)	5.822899%	5.822899%
14	Annual Allocation Factor for Return	Sum of line 11 and 13		7.119833%

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
Line No.	Project Name	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 Plus Adder for Incentive Projects	Additional Incentive Annual Allocation Factor for Return (Rate F)	Total Annual Revenue Requirement	True-up Adjustment	Net Revenue Requirement with True-up
			(Note C, B, H)	(Page 1, line 8)	(Col. 5 * Col. 4)	(Note D, B, H)	Page 1, line 14	(Col. 6 * Col. 7)	(Note E)	(Sum Col. 5, 8, 9)	(Note F)	Page 2 Col. 8 * (Attachment H-11A, Page 4, line 2) / (Page 2, Col. 11/100)	(Sum Col. 10 & 12)	(Note G)	(Sum Col. 13 & 14)
1a	Replace Fort Martin 500 KV breaker '1'-1	02077	\$ 701,310	0.93295%	\$ 6,587	\$ 517,817	7.118933%	\$ 36,883	\$ 14,028	\$ 27,477			0	\$ 27,477	\$ 27,477
1b	Terminate the Powell Mountain and Goff Run lines into the new Cleve substation and perform any associated relay upgrades or modifications required at Powell Mountain and Goff Run to accommodate new substation	02809.5	\$ 2,787,821	0.93295%	\$ 258,184	\$ 2,557,608	7.118933%	\$ 182,074	\$ 66,430	\$ 274,688			0	\$ 274,688	\$ 274,688
3	Transmission Enhancement Credit taken to Attachment H-11A, Page 1, Line 7, Col. 3												\$0.00	\$332,165	
4	Additional TEC Incentive Revenue taken to Attachment H-11A, Page 3, Line 37, Col. 3														

- Notes:**
- A. Gross Transmission Plant is that identified on page 2 line 2 of Attachment H-11A.
 - B. Net Transmission Plant is that identified on page 2 line 14 of Attachment H-11A.
 - C. Project Gross Plant is the total capital investment for the project calculated in the same method as the gross plant value in line 1 above. This value includes subsequent capital investments required to maintain the project in-service.
 - D. Project Net Plant is the Project Gross Plant identified in Column 3 less the associated Accumulated Depreciation.
 - E. Project Depreciation Expense is the actual value booked for the project and included in the Depreciation Expense in Attachment H-11A, page 3, line 10.
 - F. 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. True-up adjustment is calculated on the project true-up schedule, attachment 12 column c. Enter values in Col. 14 as negative.
 - H. Based on a 13-month average.

TEC Worksheet Support
Net Plant Detail

Line No.	Project Name	RTEP Project Number	Project Gross Plant (Note A)	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	
				(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)	
1a	Replace Fort Martin 500 kV breaker 'FL-1'	b0577	\$ 701,310	\$ 701,310	\$ 701,310	\$ 701,310	\$ 701,310	\$ 701,310	\$ 701,310	\$ 701,310	\$ 701,310	\$ 701,310	\$ 701,310	\$ 701,310	\$ 701,310	\$ 701,310	
	Terminate the Powell Mountain and Goff Run lines into the new Chloee substation and perform any associated relay upgrades or modifications required at Powell Mountain and Goff run to accommodate new substation																
1b		b2609.5	\$ 2,787,621	\$ 2,787,621	\$ 2,787,621	\$ 2,787,621	\$ 2,787,621	\$ 2,787,621	\$ 2,787,621	\$ 2,787,621	\$ 2,787,621	\$ 2,787,621	\$ 2,787,621	\$ 2,787,621	\$ 2,787,621	\$ 2,787,621	

NOTE [A] 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.

[D] Company records

TEC Worksheet Support
Net Plant Detail

Attachment H -11A, Attachment 11a
page 2 of 2
For the 12 months ended 12/31/2023

Accumulated Depreciation	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Project Net Plant
(Note B)	(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)	(Note B & C)
\$ 183,493	\$ 176,480	\$ 177,649	\$ 178,818	\$ 179,986	\$ 181,155	\$ 182,324	\$ 183,493	\$ 184,662	\$ 185,831	\$ 187,000	\$ 188,168	\$ 189,337	\$ 190,506	\$517,817
\$ 230,013	\$ 196,798	\$ 202,334	\$ 207,870	\$ 213,406	\$ 218,942	\$ 224,477	\$ 230,013	\$ 235,549	\$ 241,085	\$ 246,621	\$ 252,156	\$ 257,692	\$ 263,228	\$2,557,608

NOTE

[B] Utilizing a 13-month average.

[C] Taken to Attachment 11, Page 2, Col. 6

[D] Company records

TEC - True-up

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

(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)
			Attachment 13b line 26, col E	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	[A] Actual RTEP Credit Revenues for true-up year		399,880							
1a	Replace Fort Martin 500 kV breaker 'FL-1' Terminate the Powell Mountain and Goff Run lines into the new Chloe substation and perform any associated relay upgrades or modifications required at Powell Mountain and Goff run to accommodate new substation	b0577		91,960.71	0.22	88,717.78	57,476.62	31,241.16	5,309.76	36,550.92
1b		b2609.5		322,536.30	0.78	311,162.29	274,687.89	36,474.41	6,199.21	42,673.61
3	Subtotal			414,497.01			332,164.50	67,715.57		79,224.54
4	Total Interest (Sourced from Attachment 13a, line 46)									11,508.97

NOTE

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

NITS Revenue Requirement True-up with Interest

Reconciliation Revenue Requirement For Year 2023 Available June 17, 2024 Note [b] \$47,779,953	2023 Revenue Requirement Collected by PJM Based on Forecast filed on Oct 31, 2022 Note [b] \$54,580,331	True-up Adjustment - Over (Under) Recovery \$6,800,378
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(i)

An over or under collection will be recovered prorata over 2023, held for 2024 and returned prorata over 2025

Line	(A) Month	(B) 20-Months Average Interest Rate (a)	(C) Monthly	(D) True-Up Adj.	(E) Interest	(F) Compounding
1	Jan-23	0.6605%	0.0066	0.0833	0.0006	-
2	Feb-23	0.0066	0.0066	0.1667	0.0011	-
3	Mar-23	0.0066	0.0066	0.2500	0.0017	0.0033
4	Apr-23	0.0066	0.0066	0.3366	0.0022	-
5	May-23	0.0066	0.0066	0.4200	0.0028	-
6	Jun-23	0.0066	0.0066	0.5033	0.0033	0.0083
7	Jul-23	0.0066	0.0066	0.5950	0.0039	-
8	Aug-23	0.0066	0.0066	0.6783	0.0045	-
9	Sep-23	0.0066	0.0066	0.7616	0.0050	0.0134
10	Oct-23	0.0066	0.0066	0.8584	0.0057	-
11	Nov-23	0.0066	0.0066	0.9417	0.0062	-
12	Dec-23	0.0066	0.0066	1.0251	0.0068	0.0187
13			Year 1 True-Up Adjustment + Interest	1.0437		
14	Jan-24	0.0066	0.0066	1.0437	0.0069	-
15	Feb-24	0.0066	0.0066	1.0437	0.0069	-
16	Mar-24	0.0066	0.0066	1.0437	0.0069	0.0207
17	Apr-24	0.0066	0.0066	1.0644	0.0070	-
18	May-24	0.0066	0.0066	1.0644	0.0070	-
19	Jun-24	0.0066	0.0066	1.0644	0.0070	0.0211
20	Jul-24	0.0066	0.0066	1.0855	0.0072	-
21	Aug-24	0.0066	0.0066	1.0855	0.0072	-
22	Sep-24	0.0066	0.0066	1.0855	0.0072	0.0215
23	Oct-24	0.0066	0.0066	1.1070	0.0073	-
24	Nov-24	0.0066	0.0066	1.1070	0.0073	-
25	Dec-24	0.0066	0.0066	1.1070	0.0073	0.0219
26			Year 2 True-Up Adjustment + Interest	1.1289		
27			Principle Amortization	0.09408		
28			Interest Amortization	0.00342	(Found using Excel Solver/Goal Seek/or equivalent) Note [c]	
29			Year 3 Monthly Amortization	0.0975		
30	Jan-25	0.0066	0.0066	1.0314	0.0068	-
31	Feb-25	0.0066	0.0066	0.9339	0.0062	-
32	Mar-25	0.0066	0.0066	0.8365	0.0055	0.0185
33	Apr-25	0.0066	0.0066	0.7575	0.0050	-
34	May-25	0.0066	0.0066	0.6600	0.0044	-
35	Jun-25	0.0066	0.0066	0.5625	0.0037	0.0131
36	Jul-25	0.0066	0.0066	0.4780	0.0032	-
37	Aug-25	0.0066	0.0066	0.3806	0.0025	-
38	Sep-25	0.0066	0.0066	0.2831	0.0019	0.0075
39	Oct-25	0.0066	0.0066	0.1931	0.0013	-
40	Nov-25	0.0066	0.0066	0.0956	0.0006	-
41	Dec-25	0.0066	0.0066	(0.0019)	(0.0000)	0.0019
42			Year 3 True-Up Adjustment + Interest	0.0000		
43			Total Amount Refunded/Surcharged	1.1700		
44			True-Up Before Interest	1.0000		
45			Interest Refunded/Surcharged	0.1700		
46	Base Over (Under) Recovery			\$6,800,378		
47	Interest			\$1,155,795		
48	Total Over (Under) Recovery plus True-Up with Interest			\$7,956,173		

[a] Interest on any True-up shall be based on the interest rate equal to the interest rate determined by 18 C.F.R. § 35.19a and published on the FERC website. Interest rates will be used to calculate the time value of money for the period that the True-up exists. The interest rate to be applied to the True-up will be determined using the average rate for the twenty (20) months preceding September 1 of the current year. Interest on refunds and surcharges shall be compounded on a quarterly basis.

[b] The ATRR is used to compare against the billed revenue in the true-up calculation. This calculation excludes prior year true-up amounts.

[c] The goal is to determine the value to input in Col. (D), Line 28 such that the value in in Col. (D), line 41 becomes zero. For example, using Excel's Goal Seek function, the goal would be to set Excel cell G64 to 0 by changing only Excel cell G48.

TEC Revenue Requirement True-up with Interest

Reconciliation Revenue Requirement For Year 2023 Available June 17, 2024 Note [b] \$332,165	-	2023 Revenue Requirement Collected by PJM Based on Forecast filed on Oct 31, 2022 Note [b] \$399,880	=	True-up Adjustment - Over (Under) Recovery \$67,716
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An over or under collection will be recovered prorata over 2023, held for 2024 and returned prorata over 2025

Line	(A) Month	(B) 20-Months Average Interest Rate (a)	(C) Monthly	(D) True-Up Adj.	(E) Interest	(F) Compounding
1	Jan-23	0.6605%	0.0066	0.0833	0.0006	-
2	Feb-23	0.0066	0.0066	0.1667	0.0011	-
3	Mar-23	0.0066	0.0066	0.2500	0.0017	0.0033
4	Apr-23	0.0066	0.0066	0.3366	0.0022	-
5	May-23	0.0066	0.0066	0.4200	0.0028	-
6	Jun-23	0.0066	0.0066	0.5033	0.0033	0.0083
7	Jul-23	0.0066	0.0066	0.5950	0.0039	-
8	Aug-23	0.0066	0.0066	0.6783	0.0045	-
9	Sep-23	0.0066	0.0066	0.7616	0.0050	0.0134
10	Oct-23	0.0066	0.0066	0.8584	0.0057	-
11	Nov-23	0.0066	0.0066	0.9417	0.0062	-
12	Dec-23	0.0066	0.0066	1.0251	0.0068	0.0187
13			Year 1 True-Up Adjustment + Interest	1.0437		
14	Jan-24	0.0066	0.0066	1.0437	0.0069	-
15	Feb-24	0.0066	0.0066	1.0437	0.0069	-
16	Mar-24	0.0066	0.0066	1.0437	0.0069	0.0207
17	Apr-24	0.0066	0.0066	1.0644	0.0070	-
18	May-24	0.0066	0.0066	1.0644	0.0070	-
19	Jun-24	0.0066	0.0066	1.0644	0.0070	0.0211
20	Jul-24	0.0066	0.0066	1.0855	0.0072	-
21	Aug-24	0.0066	0.0066	1.0855	0.0072	-
22	Sep-24	0.0066	0.0066	1.0855	0.0072	0.0215
23	Oct-24	0.0066	0.0066	1.1070	0.0073	-
24	Nov-24	0.0066	0.0066	1.1070	0.0073	-
25	Dec-24	0.0066	0.0066	1.1070	0.0073	0.0219
26			Year 2 True-Up Adjustment + Interest	1.1289		
27			Principle Amortization	0.09408		
28			Interest Amortization	0.00342	(Found using Excel Solver/Goal Seek/or equivalent) Note [c]	
29			Year 3 Monthly Amortization	0.0975		
30	Jan-25	0.0066	0.0066	1.0314	0.0068	-
31	Feb-25	0.0066	0.0066	0.9339	0.0062	-
32	Mar-25	0.0066	0.0066	0.8365	0.0055	0.0185
33	Apr-25	0.0066	0.0066	0.7575	0.0050	-
34	May-25	0.0066	0.0066	0.6600	0.0044	-
35	Jun-25	0.0066	0.0066	0.5625	0.0037	0.0131
36	Jul-25	0.0066	0.0066	0.4780	0.0032	-
37	Aug-25	0.0066	0.0066	0.3806	0.0025	-
38	Sep-25	0.0066	0.0066	0.2831	0.0019	0.0075
39	Oct-25	0.0066	0.0066	0.1931	0.0013	-
40	Nov-25	0.0066	0.0066	0.0956	0.0006	-
41	Dec-25	0.0066	0.0066	(0.0019)	(0.0000)	0.0019
42			Year 3 True-Up Adjustment + Interest	0.0000		
43			Total Amount Refunded/Surcharged	1.1700		
44			True-Up Before Interest	1.0000		
45			Interest Refunded/Surcharged	0.1700		
46	Base Over (Under) Recovery			\$67,716		
47	Interest			\$11,509		
48	Total Over (Under) Recovery plus True-Up with Interest			\$79,225		

[a] Interest on any True-up shall be based on the interest rate equal to the interest rate determined by 18 C.F.R. § 35.19a and published on the FERC website. Interest rates will be used to calculate the time value of money for the period that the True-up exists. The interest rate to be applied to the True-up will be determined using the average rate for the twenty (20) months preceding September 1 of the current year. Interest on refunds and surcharges shall be compounded on a quarterly basis.

[b] The ATRR is used to compare against the billed revenue in the true-up calculation. This calculation excludes prior year true-up amounts.

[c] The goal is to determine the value to input in Col. (D), Line 28 such that the value in Col. (D), line 41 becomes zero. For example, using Excel's Goal Seek function, the goal would be to set Excel cell G64 to 0 by changing only Excel cell G48.

Line	(A) Month	(B)		(C)	(D)	(E)		
		PJM Bill						
		NITS Charge Code (A)	-	True-up (B)	-	Other (C)	=	Total
1	January	4,611,747						4,611,747
2	February	4,165,448						4,165,448
3	March	4,611,746						4,611,746
4	April	4,462,980						4,462,980
5	May	4,611,746						4,611,746
6	June	4,462,980						4,462,980
7	July	4,611,747						4,611,747
8	August	4,611,746						4,611,746
9	September	4,462,980						4,462,980
10	October	4,611,747						4,611,747
11	November	4,462,980						4,462,980
12	December	4,611,747						4,611,747
13	Total	54,299,597		-		(280,734)		54,580,331

	Month	PJM Bill		True-up (B)	Other (C)	Total	
		TEC Charge Code (A)					
			-		-		
14	January	33,313				33,313	
15	February	33,313				33,313	
16	March	33,313				33,313	
17	April	33,313				33,313	
18	May	33,313				33,313	
19	June	33,313				33,313	
20	July	33,313				33,313	
21	August	33,313				33,313	
22	September	33,313				33,313	
23	October	33,313				33,313	
24	November	33,313				33,313	
25	December	33,313				33,313	
26	Total	399,751				(129)	399,880

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.

(C) Any charges shall be entered as positives and refunds shall be entered as negatives. Includes any necessary prior period adjustments including those identified through the discovery or challenge procedures, as defined within the protocols.

Other Rate Base Items

Ln	Text Description (B)	Alicator utilized (F)	Other Rate Base Items												Average (J)
			(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	
			2022	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023
			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
1	Prepayments - FERC Account No. 165 (d) (a)														
1.01	Prepayments	GP	294,364	149,036	111,941	108,620	75,420	37,622	2,157	360,663	127,843	138,761	301,811	203,641	298,113
1.02	Prepayments	W/S	869	1,440	4,851	4,272	3,693	4,353	3,779	3,205	2,632	2,240	1,687	1,592	998
2	Sum of Lines 1.01 through 1.02		295,233	150,476	116,792	112,892	79,113	41,775	5,836	163,868	130,474	140,941	303,510	205,233	299,111
2.01	FERC Form No. 1, p.111.57.c & d														
3	Materials & Supplies - FERC Account No. 154														
	FERC Form No. 1, p.227.b.c & 16.c														
4	Land held for Future Use - FERC Account No. 105														
	FERC Form No. 1, p.214.a.d														
5	Unfunded Reserve														
6	FERC Account No. 228.1 (d)														
6.01	Accumulated Provision for injuries and damages	W/S	(67)	(5,448)	(6,939)	(5,448)	(5,448)	(66)	(66)	(66)	-	-	(2,981)	(662)	(662)
6.02	Accumulated Provision for workers compensation	W/S	(12,656)	(37,903)	(72,451)	(78,596)	(78,596)	(28,596)	(29,140)	(29,140)	(29,140)	(28,403)	(28,403)	(28,403)	(28,403)
7	Sum of Lines 6.01 through 6.02		(12,656)	(37,903)	(79,390)	(84,044)	(84,044)	(28,662)	(29,206)	(29,206)	(29,140)	(28,403)	(31,383)	(29,065)	(31,383)
8	FERC Account No. 228.2 (d)														
8.01															
8.02															
9	Sum of Lines 8.01 through 8.02														
10	FERC Account No. 228.3 (d)														
10.01															
10.02															
11	Sum of Lines 10.01 through 10.02														
12	FERC Account No. 228.4 (d)														
12.01															
12.02															
13	Sum of Lines 12.01 through 12.02														
14	FERC Account No. 242 (d)														
14.01	Misc current and accrued liability - emp incentive comp award	W/S	(264,739)	(289,524)	(51,753)	-	-	-	(38,814)	(90,567)	(103,505)	(170,795)	(189,772)	(208,749)	(308,687)
14.02	Sum of Lines 14.01 through 14.02		(264,739)	(289,524)	(51,753)	-	-	-	(38,814)	(90,567)	(103,505)	(170,795)	(189,772)	(208,749)	(308,687)
15	Sum of Lines 14.01 through 14.02		(264,739)	(289,524)	(51,753)	-	-	-	(38,814)	(90,567)	(103,505)	(170,795)	(189,772)	(208,749)	(308,687)
16	Other Reserves (d)														
16.01															
16.02															
17	Sum of Lines 16.01 through 16.02														
18	(c) Total Unfunded Reserve (Line 7 + Line 9 + Line 11 + Line 13 + Line 15 + Line 17)														(164,118)

Notes
 (a) Average calculated as [Sum of Columns (C) through (O)] / 11
 (b) Balances in Col. (B) could be added or removed without a FPA Section 305 filing
 (c) Included as a credit to rate base on Attachment H-11A, case 2, line 24. Enter credit balances as negatives
 (d) Line items listed are either partially or wholly allocated to transmission and monthly amounts include transmission-related balances only
 (e) Prepayments shall exclude prepayments of income taxes
 (f) Alicator utilized are TC, TP, GP, WS, or EXCL. Any line item allocated by "EXCL" will only show year-end balances

Excess and Deficient ADIT
Income Tax Adjustments Worksheet

COLUMN A		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)
Non-property (Note A):								
1	Account 190							
1a	Accrued Taxes: FICA on Vacation Accrual	532		10	4	106	426	N
1b	Accum Prov For Inj and Damage-Workers Comp	5,018		10	4	1,004	4,015	N
1c	Accum Prov: Asbestos Accrual	66,950		10	4	13,390	53,560	N
1d	Deferred Compensation Expense	5,734		10	4	1,147	4,587	N
1e	FAS 112 - Medical Benefit Accrual	3,180		10	4	636	2,544	N
1f	FE Service Timing Allocation	25,048		10	4	5,010	20,039	N
1g	Federal Long Term - Unprotected	1,130,759		10	4	226,152	904,607	N
1h	Federal Long Term - Protected	497,114		10	4	99,423	397,691	N
1i	Incentive Compensation	27,211		10	4	5,442	21,769	N
1j	NOL Deferred Tax Asset - LT WV	(28,377)		10	4	(5,675)	(22,702)	N
1k	Pension EDCP-SERP Payments	3,850		10	4	770	3,080	N
1l	Pension/OPEB : Other Def Cr. or Dr.	68,806		10	4	13,761	55,045	N
1m	Pensions Expense	306,393		10	4	61,278	245,114	N
1n	State Income Tax Deductible	(32,692)		10	4	(6,538)	(26,153)	N
1o	Vacation Pay Accrual	2,752		10	4	550	2,202	N
1p	WV STIP	(1,928)		10	4	(386)	(1,542)	N
							-	N
2	Account 282							
2a							-	
3	Account 283							
3a	Accum Prov For Inj and Damage-Gen Liability	4,142		10	4	828	3,313	N
3b	Deferred Charge-EIB	(17,651)		10	4	(3,530)	(14,121)	N
3c	SC01 Timing Allocation	(20,655)		10	4	(4,131)	(16,524)	N
3d	Storm Damage	(489,580)		10	4	(97,916)	(391,664)	N
3e	Vegetation Management	9,657		10	4	1,931	7,725	N
4	Non-property gross up for Taxes	540,618	3,991			108,922	435,687	N & P
5	Total Non-Property	2,106,881	3,991			422,174	1,688,697	

Line No.	Description	(Excess)/Deficient ADIT Transmission - Beginning 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)
Property (Note A):								
6	Property Book-Tax Timing Difference - Account 190	5,797,479	(65,139)	ARAM	ARAM	6,663	5,725,677	N & P
7	Property Book-Tax Timing Difference - Account 282	(36,935,452)	432,138	ARAM	ARAM	(701,942)	(35,801,372)	N & P
8	Property Book-Tax Timing Difference - Account 283	-	-	ARAM	ARAM	-	-	N & P
9	Property Gross up for Taxes	(10,747,702)	127,610	ARAM	ARAM	(241,757)	(10,378,335)	N & P
10	Total Property (Total of lines 6 thru 9)	(41,885,675)	494,610			(937,035)	(40,454,030)	
11	Amortized Excess/Deficient ADITs (Note C)							
12	Total Non-Property & Property Amortization, excluding gross up for taxes (Total of lines 1-3,6-8 and 11) (Note G)					(382,026)		N & P

Notes:

- A Upon a tax rate change (federal, state), 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 taxes to/from customers. The remeasurement is effectuated within PowerTax and Tax Provision, which maintain both the timing difference and APB11 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 for tax purposes. For ratemaking purposes, these 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 federal or state income tax rate change.
- B 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)
- C In the event the Company populates the data enterable fields, it will support the data entered as just and reasonable in its annual update
- D The amortization periods shall be consistent with the following:
Protected Property & Non-Protected Property: ARAM, or directly assigned based on average remaining life of assets for property items not in PowerTax
Protected Non-Property & Non-Protected Non-Property will be directly assigned and presented in the table above
- E 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
- F Ending balance of year is the end of current year balance, as reflected on FERC Form No. 1, pages 232 (Account 182.3) and 278 (Account 254)
- G The amortization gross-up for taxes occurs on Attachment H-11A, page 3, line 32, Col. 3. ARO related EDIT shall not be included within the formula rate.

Abandoned Plant

Line No.	Project Name (A)	RTEP Number	Amortization Amount (B)	Amortization Period (months) (C)	Year (D)	Beginning of Amortization Period (E)	Cumulative Months Amortized by end of year (F)	Months Remaining at year beginning (G)	Monthly Amort. Expense (H)	Yearly Amort. Expense (I)	For the 12 months ended 12/31/2023												Average (O)	Return (P)	Income Tax on Return (Q)	Revenue Requirement (R)		
											(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)					(M)	(N)
											2022	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023					2023	2023
1.00											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					
1.01																									0	-	-	-
1.02																									0	-	-	-
1.03																									0	-	-	-
1.04																									0	-	-	-
1.05																									0	-	-	-
1.06																									0	-	-	-
1.07																									0	-	-	-
1.08																									0	-	-	-
1.09																									0	-	-	-
1.10																									0	-	-	-

2 Total

-

Notes:
 (A) Only projects approved by the Commission will be included.
 (B) Amortization Amount will be entered at year 0, although the actual amortization will only begin after Commission accepts or approves recovery of the cost of abandoned plant. For all subsequent years, the beginning amount will be the ending balance from the previous year.
 (C) Enter the year of amortization starting with 1 for the year the amortization begins and increase by 1 for every subsequent year until the amortization period ends.
 (D) Average calculated as 1/sum of Columns (B) through (N) + 1.
 (E) Column G + Attachment H-11A, page 4, line 24, col. 6.
 (F) Column P + Attachment H-11A, page 3, line 24, col. 3.
 (G) Column A + Column P + Column Q.
 (H) Revenue Requirement will not be billed until the year the amortization begins. Once a project is fully amortized, it will be removed from this attachment and will have no revenue requirement.

Construction Work in Progress

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	
		2022	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	
<u>Ln.</u>	<u>Project ID</u>	<u>Text Description</u>	<u>December 31</u>	<u>January 31</u>	<u>February 28/29</u>	<u>March 31</u>	<u>April 30</u>	<u>May 31</u>	<u>June 30</u>	<u>July 31</u>	<u>August 31</u>	<u>September 30</u>	<u>October 31</u>	<u>November 30</u>	<u>December 31</u>	<u>Average (a)</u>
1		Construction Work in Progress (b)														
2a	[Placeholder 1]															-
2b	[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

Nominal Federal Income Tax Rate 21.00%

(entered on Attachment H-11A,
page 5 of 5, Note J)

State Income Tax Rate

West Virginia

Combined Rate

(entered on Attachment H-11A,
page 5 of 5, Note J)

Nominal State Income Tax Rate	6.50%			
Times Apportionment Percentage	93.48%			
Combined State Income Tax Rate	6.076%	0.000%	0.000%	6.076%

Regulatory Assets

Line No.	Regulatory Asset Name	Amortization Account	Amortization Source (B)	Amortization Amount (C)	Amortization Period (months)	Year (D)	Beginning of Amortization Period	(H)	(I)	(J)	(K)	2023												Average (F)				
												(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)	(U)	(V)	(W)		(X)	(Y)		
1.01								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.02								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.03								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.04								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.05								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.06								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.07								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.08								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.09								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.10								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Total							-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Notes
 (A) Only Regulatory Assets approved by the Commission will be included.
 (B) Regulatory asset references to be used based on EERC Page three, Col. 6.
 (C) Amortization Account to be entered as year 0. For all future years, the beginning amount will be the ending balance from the previous year.
 (D) Enter the year of amortization starting with 1 for every subsequent year and use the amortization period code.
 (E) Total Yearly amortization expense from Col. (K) line 2 will be taken to Attachment H-11A, page 3, line 8, Col. 3 when the amortization begins. Until each time, Attachment H-11A, page 3, line 8, Col. 3 will be 0.
 (F) Includes only Regulatory assets that are documented to occur a return. Average calculated as Total of Columns (I) through (Y) ÷ 13. Total from Col. (Y) line 2 will be taken to Attachment H-11A, page 2, line 27, Col. 3 when the amortization begins. Until each time, Attachment H-11A, page 2, line 27, Col. 3 will be 0.

Line	FERC A/C	(A) Title	(B) FERC Form No. 1 Citation	(C) FERC Form No. 1 Balance	(D) TE Allocator	(E) Total		(F) Transmission Exclusions (a) (d)	(G) To Revenue Req.
						Transmission	-		
1	560	Operation Supervision and Engineering	Page 321.83.b	126,189	0.95802	120,891	-	120,891	-
2	561.1	Load Dispatch-Reliability	Page 321.85.b	-	0.95802	-	-	-	-
3	561.2	Load Dispatch-Monitor and Operate Transmission System	Page 321.86.b	670,019	0.95802	641,889	-	641,889	-
4	561.3	Load-Dispatch-Transmission Service and Scheduling	Page 321.87.b	-	0.95802	-	-	-	-
5	561.4	Scheduling, System Control and Dispatch Services	Page 321.88.b	7,524,544	0.95802	7,208,634	7,208,634	-	-
6	561.5	Reliability, Planning and Standards Development	Page 321.89.b	26,410	0.95802	25,301	-	25,301	-
7	561.6	Transmission Service Studies	Page 321.90.b	2,289	0.95802	2,193	-	2,193	-
8	561.7	Generation Interconnection Studies	Page 321.91.b	(12,864)	0.95802	(12,324)	-	(12,324)	-
9	561.8	Reliability, Planning and Standards Development Services	Page 321.92.b	28,397	0.95802	27,205	27,205	-	-
10	562	Station Expenses	Page 321.93.b	34,576	0.95802	33,124	-	33,124	-
11	563	Overhead Lines Expense	Page 321.94.b	743,924	0.95802	712,691	359	712,332	-
12	564	Underground Lines Expense	Page 321.95.b	-	0.95802	-	-	-	-
13	565	Transmission of Electricity by Others	Page 321.96.b	108,214,639	0.95802	103,671,360	103,671,360	-	-
14	566	Miscellaneous Transmission Expense	Page 321.97.b	1,287,908	0.95802	1,233,837	(2,690,761)	3,924,597	-
15	567	Rents	Page 321.98.b	594,208	0.95802	569,261	-	569,261	-
16	568	Maintenance Supervision and Engineering	Page 321.101.b	1,190,223	0.95802	1,140,253	-	1,140,253	-
17	569	Maintenance of Structures	Page 321.102.b	-	0.95802	-	-	-	-
18	569.1	Maintenance of Computer Hardware	Page 321.103.b	63,744	0.95802	61,068	-	61,068	-
19	569.2	Maintenance of Computer Software	Page 321.104.b	305,479	0.95802	292,654	-	292,654	-
20	569.3	Maintenance of Communication Equipment	Page 321.105.b	24	0.95802	23	-	23	-
21	569.4	Maintenance of Miscellaneous Regional Transmission Plant	Page 321.106.b	-	0.95802	-	-	-	-
22	570	Maintenance of Station Equipment	Page 321.107.b	2,750,351	0.95802	2,634,880	52,762	2,582,118	-
23	571	Maintenance of Overhead Lines	Page 321.108.b	17,984,572	0.95802	17,229,508	12,751,865	4,477,644	-
24	572	Maintenance of Underground Lines	Page 321.109.b	-	0.95802	-	-	-	-
25	573	Maintenance of Miscellaneous Transmission Plant	Page 321.110.b	8,614	0.95802	8,252	-	8,252	-
26		Sum of Lines 1 through 25		141,543,246		135,600,700	121,021,424	14,579,277	

Line	FERC A/C	(A) Title	(B) FERC Form No. 1 Citation	(C) FERC Form No. 1 Balance	100% Non-Transmission (b)	100% Transmission (c)	Remaining Total Company excluding 100% Non-Tx and 100% Tx		Allocated to Transmission	Transmission Exclusions (a) (d)	To Revenue Req.
							Tx	x			
27	920	Administrative and General Salaries	Page 323.181.b	27,658,806	-	-	27,658,806	0.0331	916,049	480	915,570
28	921	Office Supplies and Expenses	Page 323.182.b	1,046,500	-	-	1,046,500	0.0331	34,660	1,448	33,212
29	Less 922	Administrative Expenses Transferred - Credit	Page 323.183.b	(6,608,795)	-	-	(6,608,795)	0.0331	(218,881)	-	(218,881)
30	923	Outside Services Employed	Page 323.184.b	22,901,866	-	-	22,901,866	0.0331	758,501	110,584	647,917
31	924	Property Insurance	Page 323.185.b	319,221	-	-	319,221	0.0331	10,572	-	10,572
32	925	Injuries and Damages	Page 323.186.b	3,391,299	-	-	3,391,299	0.0331	112,319	-	112,319
33	926	Employee Pensions and Benefits	Page 323.187.b	21,351,387	-	-	21,351,387	0.0331	707,150	(16,410)	723,560
34	927	Franchise Requirements	Page 323.188.b	-	-	-	-	0.0331	-	-	-
35	928	Regulatory Commission Expense	Page 323.189.b	2,154,943	2,154,943	-	-	1.0000	-	-	-
36	Less 929	(Less) Duplicate Charges-Cr.	Page 323.190.b	-	-	-	-	0.0331	-	-	-
37	930.1	General Advertising Expenses	Page 323.191.b	39,082	-	-	39,082	0.0331	1,294	1,294	-
38	930.2	Miscellaneous General Expenses	Page 323.192.b	757,926	-	-	757,926	0.0331	25,102	(47,502)	72,605
39	931	Rents	Page 323.193.b	1,424,444	-	-	1,424,444	0.0331	47,177	-	47,177
40	935	Maintenance of General Plant	Page 323.196.b	6,127,694	-	-	6,127,694	0.0331	202,947	19	202,928
41		Sum of Lines 27 through 40		80,564,373	2,154,943	-	78,409,430		2,596,891	49,913	2,546,978
42											Total OpEx (Line 26 + Line 41) \$17,126,255

Notes:

- (a) Excluded costs specifically include, but are not limited to any amortization related to Regulatory Assets for which FERC approval has not been granted; EPR1 dues; non-safety advertising included within 930.1; Regulatory commission expenses within FERC Account 928 that are directly assigned in total or portions allocated to distribution; FERC Account Nos. 561.4, 561.8, and 575.7 that consist of RTO expenses billed to load-serving entities and are not included in Transmission Owner revenue requirements; FERC Account No. 565 Transmission of Electricity by Others; and the Vegetation Management Surcharge Rider.
- (b) All labor or expenses that are 100% non-transmission related to be excluded from transmission A&G recovery
- (c) All labor or expenses that are 100% transmission related to be included within transmission A&G recovery
- (d) The SFCs shall not seek to recover any O&M and A&G costs associated with cancelled projects without seeking Commission approval.