

Attachment 8
PSE&G Formula Rate for January 1, 2024 to December 31, 2024

Public Service Electric and Gas Company

ATTACHMENT H-10A

Formula Rate -- Appendix A

Notes

FERC Form 1 Page # or Instruction

12 Months Ended
12/31/2024

Shaded cells are input cells

Allocators

1	Wages & Salary Allocation Factor			
	Transmission Wages Expense	(Note O)	Attachment 5	43,108,000
2	Total Wages Expense	(Note O)	Attachment 5	195,729,087
3	Less: A&G Wages Expense	(Note O)	Attachment 5	8,303,000
4	Total Wages Less A&G Wages Expense		(Line 2 - Line 3)	187,426,087
5	Wages & Salary Allocator		(Line 1 / Line 4)	23.0000%
6	Plant Allocation Factors			
	Electric Plant in Service	(Note B)	Attachment 5	30,811,382,097
7	Common Plant in Service - Electric		(Line 27)	227,412,422
8	Total Plant in Service		(Line 6 + 7)	31,038,794,518
9	Accumulated Depreciation (Total Electric Plant)	(Note B & J)	Attachment 5	5,870,468,145
10	Accumulated Intangible Amortization - Electric	(Note B)	Attachment 5	32,328,415
11	Accumulated Common Plant Depreciation - Electric	(Note B & J)	Attachment 5	72,788,442
12	Accumulated Common Amortization - Electric	(Note B)	Attachment 5	36,796,882
13	Total Accumulated Depreciation		(Line 9 + Line 10 + Line 11 + Line 12)	6,012,381,883
14	Net Plant		(Line 8 - Line 13)	25,026,412,635
15	Transmission Gross Plant		(Line 36)	17,803,078,081
16	Gross Plant Allocator		(Line 15 / Line 8)	57.3575%
17	Transmission Net Plant		(Line 48)	15,371,172,647
18	Net Plant Allocator		(Line 17 / Line 14)	61.4198%
	O&M Allocation Factor			
19	Transmission O&M Expense	(Note O)	(Line 68)	142,400,000
20	Distribution O&M Expense	(Note O)	Attachment 5	806,933,334
21	Total Distribution and Transmission O&M Expense		(Line 19 + Line 20)	949,333,334
22	Transmission O&M Allocator		(Line 19 / Line 21)	15.0000%
23	Multi-Factor A&G Expense Allocator		((Line 5 + Line 16 + Line 22) / 3)	31.7858%

Plant Calculations

	Plant In Service			
24	Transmission Plant In Service	(Note B)	Attachment 5	17,640,323,368
25	General	(Note B)	Attachment 5	514,125,863
26	Intangible - Electric	(Note B)	Attachment 5	98,139,077
27	Common Plant - Electric	(Note B)	Attachment 5	227,412,422
28	Total General, Intangible & Common Plant		(Line 25 + Line 26 + Line 27)	839,677,361
29	Less: General Plant Account 397 -- Communications	(Note B)	Attachment 5	173,636,054
30	Less: Common Plant Account 397 -- Communications	(Note B)	Attachment 5	71,941,206
31	General and Intangible Excluding Acct. 397		(Line 28 - Line 29 - Line 30)	594,100,101
32	Wage & Salary Allocator		(Line 5)	23.0000%
33	General and Intangible Plant Allocated to Transmission		(Line 31 * Line 32)	136,643,023
34	Account No. 397 Directly Assigned to Transmission	(Note B)	Attachment 5	26,111,690
35	Total General and Intangible Functionalized to Transmission		(Line 33 + Line 34)	162,754,713
36	Total Plant In Rate Base		(Line 24 + Line 35)	17,803,078,081
	Accumulated Depreciation			
37	Transmission Accumulated Depreciation	(Note B & J)	Attachment 5	2,355,917,778
38	Accumulated General Depreciation	(Note B & J)	Attachment 5	209,478,866
39	Accumulated Common Plant Depreciation & Amortization - Electric	(Note B & J)	Attachment 5	109,585,323
40	Less: Amount of General Depreciation Associated with Acct. 397	(Note B & J)	Attachment 5	74,012,174
41	Balance of Accumulated General Depreciation		(Line 38 + Line 39 - Line 40)	245,052,015
42	Accumulated Intangible Amortization - Electric	(Note B)	(Line 10)	32,328,415
43	Accumulated General and Intangible Depreciation Ex. Acct. 397		(Line 41 + 42)	277,380,430
44	Wage & Salary Allocator		(Line 5)	23.0000%
45	Subtotal General and Intangible Accum. Depreciation Allocated to Transmission		(Line 43 * Line 44)	63,797,499
46	Accumulated General Depreciation Associated with Acct. 397 Directly Assigned to Transmission	(Note B & J)	Attachment 5	12,190,158
47	Total Accumulated Depreciation		(Lines 37 + 45 + 46)	2,431,905,434
48	Total Net Property, Plant & Equipment		(Line 36 - Line 47)	15,371,172,647

Adjustment To Rate Base

49	Accumulated Deferred Income Taxes				
	ADIT net of FASB 106 and 109	(Note Q)	Attachment 1		-2,363,171,281
	Regulatory Assets and Liabilities				
50	Deficient Deferred Taxes Regulatory Asset (Account 182.3)	enter positive	(Note V)		0
51	Excess Deferred Taxes Regulatory Liability (Account 254)	enter negative	(Note V)		-668,350,911
52	Deficient/Excess Deferred Taxes Regulatory Assets and Liabilities Allocated to Transmission		(Line 50 + 51)		-668,350,911
	CWIP for Incentive Transmission Projects				
53	CWIP Balances for Current Rate Year	(Note B & H)	Attachment 6A		0
	Abandoned Transmission Projects				
54	Unamortized Abandoned Transmission Projects	(Note R)	Attachment 5		0
55	Plant Held for Future Use	(Note C & Q)	Attachment 5		34,403,032
	Prepayments				
56	Prepayments	(Note A & Q)	Attachment 5		340,258
	Materials and Supplies				
57	Undistributed Stores Expense	(Note Q)	Attachment 5		0
58	Wage & Salary Allocator		(Line 5)		23.0000%
59	Total Undistributed Stores Expense Allocated to Transmission		(Line 57 * Line 58)		0
60	Transmission Materials & Supplies	(Note Q)	Attachment 5		88,114,933
61	Total Materials & Supplies Allocated to Transmission		(Line 59 + Line 60)		88,114,933
	Unfunded Reserves				
62	Unfunded Reserves	(Note A & Q)	Attachment 5		-10,918,204
	Network Credits				
63	Outstanding Network Credits	(Note N & Q)	Attachment 5		0
64	Total Adjustment to Rate Base		(Lines 49 + 52 + 53 + 54 + 55 + 56 + 61 + 62 - 63)		-2,919,582,173
65	Rate Base		(Line 48 + Line 64)		12,451,590,474

Operations & Maintenance Expense

	Transmission O&M				
66	Transmission O&M	(Note O)	Attachment 5		142,400,000
67	Less: Transmission of Electricity by Others Account 565	(Note O)	Attachment 5		0
68	Transmission O&M		(Lines 66 - 67)		142,400,000
	Allocated Administrative & General Expenses				
69	Total A&G	(Note O)	Attachment 5		186,551,679
70	Plus: Actual PBOP expense	(Note J)	Attachment 5		-1,498,032
71	Less: Actual PBOP expense	(Note O)	Attachment 5		-1,498,032
72	Less: Property Insurance Account 924	(Note O)	Attachment 5		3,375,943
73	Less: Regulatory Commission Exp Account 928	(Note E & O)	Attachment 5		17,245,993
74	Less: General Advertising Exp Account 930.1	(Note O)	Attachment 5		4,022,246
75	Less: EPRI Dues	(Note D & O)	Attachment 5		0
76	Administrative & General Expenses		Sum (Lines 69 to 70) - Sum (Lines 71 to 75)		161,907,497
77	Multi-Factor A&G Expense Allocator		(Line 23)		31.7858%
78	Administrative & General Expenses Allocated to Transmission		(Line 76 * Line 77)		51,463,650
	Directly Assigned A&G				
79	Regulatory Commission Exp Account 928	(Note G & O)	Attachment 5		500,000
80	General Advertising Exp Account 930.1	(Note K & O)	Attachment 5		0
81	Subtotal - Accounts 928 and 930.1 - Transmission Related		(Line 79 + Line 80)		500,000
82	Property Insurance Account 924		(Line 72)		3,375,943
83	General Advertising Exp Account 930.1	(Note F & O)	Attachment 5		0
84	Total Accounts 928 and 930.1 - General		(Line 82 + Line 83)		3,375,943
85	Net Plant Allocator		(Line 18)		61.4198%
86	A&G Directly Assigned to Transmission		(Line 84 * Line 85)		2,073,497
87	Total Transmission O&M		(Lines 68 + 78 + 81 + 86)		196,437,147

Depreciation & Amortization Expense

Depreciation Expense			
88	Transmission Depreciation Expense Including Amortization of Limited Term Plant	(Note J & O)	Attachment 5
89	Amortization of Abandoned Plant Projects	(Note R)	Attachment 5
90	General Depreciation Expense Including Amortization of Limited Term Plant	(Note J & O)	Attachment 5
91	Less: Amount of General Depreciation Expense Associated with Acct. 397	(Note J & O)	Attachment 5
92	Balance of General Depreciation Expense		(Line 90 - Line 91)
93	Intangible Amortization	(Note A & O)	Attachment 5
94	Total		(Line 92 + Line 93)
95	Wage & Salary Allocator		(Line 5)
96	General Depreciation & Intangible Amortization Allocated to Transmission		(Line 94 * Line 95)
97	General Depreciation Expense for Acct. 397 Directly Assigned to Transmission	(Note J & O)	Attachment 5
98	General Depreciation and Intangible Amortization Functionalized to Transmission		(Line 96 + Line 97)
99	Total Transmission Depreciation & Amortization		(Lines 88 + 89 + 98)

Taxes Other than Income Taxes

100	Taxes Other than Income Taxes	(Note O)	Attachment 2
101	Total Taxes Other than Income Taxes		(Line 100)

Return \ Capitalization Calculations

102	Long Term Interest		p117.62.c through 67.c	436,177,691
103	Preferred Dividends	enter positive	p118.29.d	0
Common Stock				
104	Proprietary Capital	(Note P)	Attachment 5	15,149,974,014
105	Less Accumulated Other Comprehensive Income Account 219	(Note P)	Attachment 5	-1,987,397
106	Less Preferred Stock		(Line 114)	0
107	Less Account 216.1	(Note P)	Attachment 5	-253,110
108	Common Stock		(Line 104 - 105 - 106 - 107)	15,152,214,521
Capitalization				
109	Long Term Debt	(Note P)	Attachment 5	12,340,000,700
110	Less: Loss on Reacquired Debt	(Note P)	Attachment 5	26,902,374
111	Plus: Gain on Reacquired Debt	(Note P)	Attachment 5	0
112	Less: ADIT associated with Gain or Loss	(Note P)	Attachment 5	2,763,197
113	Total Long Term Debt		(Line 109 - 110 + 111 - 112)	12,310,335,130
114	Preferred Stock	(Note P)	Attachment 5	0
115	Common Stock		(Line 108)	15,152,214,521
116	Total Capitalization		(Sum Lines 113 to 115)	27,462,549,651
117	Debt %	Total Long Term Debt	(Line 109 / (Line 109 + 114 + 115))	44.89%
118	Preferred %	Preferred Stock	(Line 114 / (Line 109 + 114 + 115))	0.00%
119	Common %	Common Stock	(Line 115 / (Line 109 + 114 + 115))	55.11%
120	Debt Cost	Total Long Term Debt	(Line 102 / Line 113)	0.0354
121	Preferred Cost	Preferred Stock	(Line 103 / Line 114)	0.0000
122	Common Cost	Common Stock	(Note J) Fixed	0.1040
123	Weighted Cost of Debt	Total Long Term Debt (WCLTD)	(Line 117 * Line 120)	0.0159
124	Weighted Cost of Preferred	Preferred Stock	(Line 118 * Line 121)	0.0000
125	Weighted Cost of Common	Common Stock	(Line 119 * Line 122)	0.0573
126	Rate of Return on Rate Base (ROR)		(Sum Lines 123 to 125)	0.0732
127	Investment Return = Rate Base * Rate of Return		(Line 65 * Line 126)	911,741,284

Composite Income Taxes

Income Tax Rates				
128	FIT=Federal Income Tax Rate	(Note I)		21.00%
129	SIT=State Income Tax Rate or Composite	(Note I)	Attachment 5	9.00%
130	p	(percent of federal income tax deductible for state purposes)	Per State Tax Code	0.00%
131	T	$T = 1 - (((1 - SIT) * (1 - FIT)) / (1 - SIT * FIT * p)) =$		28.11%
132	T / (1-T)			39.10%
ITC Adjustment				
133	Amortized Investment Tax Credit	(Note O)	Attachment 5	-477,051
134	1/(1-T)		1 / (1 - Line 131)	139.10%
135	Net Plant Allocation Factor		(Line 18)	61.42%
136	ITC Adjustment Allocated to Transmission		(Line 133 * Line 134 * Line 135)	-407,572
State and Local Tax Credits				
137	State and Local Tax Credits	(Note O)	Attachment 5	0
138	1/(1-T)		1 / (1 - Line 131)	139.10%
139	State and Local Tax Credit Adjustment		(Line 137 * Line 138)	0
Deficient/Excess Deferred Taxes Amortization				
140	Amortized Deficient Deferred Taxes (Account 410.1)	(Note S & V)		0
141	Amortized Excess Deferred Taxes (Account 411.1)	(Note T & V)		-1,775,817
142	Total		(Line 140 + Line 141)	-1,775,817
143	1/(1-T)		1 / (1 - Line 131)	139.10%
144	Deficient/Excess Deferred Taxes Allocated to Transmission		(Line 142 * Line 143)	-2,470,186
AFUDC Equity Permanent Difference				
145	Tax Effect of AFUDC Equity Permanent Difference	(Note U)		2,380,701
146	1/(1-T)		1 / (1 - Line 131)	139.10%
147	AFUDC Equity Permanent Difference Tax Adjustment		(Line 145 * Line 146)	3,311,589
148	Income Tax Component =	$(T/(1-T)) * \text{Investment Return} * (1 - (WCLTD/ROR)) =$	(Line 132 * Line 127 * (1 - (Line 123 / Line 126)))	279,072,411
149	Total Income Taxes		(Lines 136 + 139 + 144 + 147 + 148)	279,506,241

Revenue Requirement

Summary				
150	Net Property, Plant & Equipment		(Line 48)	15,371,172,647
151	Total Adjustment to Rate Base		(Line 64)	-2,919,582,173
152	Rate Base		(Line 65)	12,451,590,474
153	Total Transmission O&M		(Line 87)	196,437,147
154	Total Transmission Depreciation & Amortization		(Line 99)	379,560,149
155	Taxes Other than Income		(Line 101)	15,748,866
156	Investment Return		(Line 127)	911,741,284
157	Income Taxes		(Line 149)	279,506,241
158	Gross Revenue Requirement		(Sum Lines 153 to 157)	1,782,993,687
Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities				
159	Transmission Plant In Service		(Line 24)	17,640,323,368
160	Excluded Transmission Facilities	(Note B & M)	Attachment 5	0
161	Included Transmission Facilities		(Line 159 - Line 160)	17,640,323,368
162	Inclusion Ratio		(Line 161 / Line 159)	100.00%
163	Gross Revenue Requirement		(Line 158)	1,782,993,687
164	Adjusted Gross Revenue Requirement		(Line 162 * Line 163)	1,782,993,687
Revenue Credits & Interest on Network Credits				
165	Revenue Credits	(Note O)	Attachment 3	35,292,058
166	Interest on Network Credits	(Note N & O)	Attachment 5	0
167	Net Revenue Requirement		(Line 164 - Line 165 + Line 166)	1,747,701,629
Net Plant Carrying Charge				
168	Gross Revenue Requirement		(Line 158)	1,782,993,687
169	Net Transmission Plant, CWIP and Abandoned Plant		(Line 24 - Line 37 + Line 53 + Line 54)	15,284,405,590
170	Net Plant Carrying Charge		(Line 168 / Line 169)	11.6654%
171	Net Plant Carrying Charge without Depreciation		(Line 168 - Line 88) / Line 169	9.2690%
172	Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes		(Line 168 - Line 88 - Line 127 - Line 149) / Line 169	1.4752%
Net Plant Carrying Charge Calculation per 100 Basis Point increase in ROE				
173	Gross Revenue Requirement Less Return and Taxes		(Line 158 - Line 156 - Line 157)	591,746,162
174	Increased Return and Taxes		Attachment 4	1,286,707,808
175	Net Revenue Requirement per 100 Basis Point increase in ROE		(Line 173 + Line 174)	1,878,453,971
176	Net Transmission Plant, CWIP and Abandoned Plant		(Line 24 - Line 37 + Line 53 + Line 54)	15,284,405,590
177	Net Plant Carrying Charge per 100 Basis Point increase in ROE		(Line 175 / Line 176)	12.2900%
178	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation		(Line 175 - Line 88) / Line 176	9.8936%
179	Net Revenue Requirement		(Line 167)	1,747,701,629
180	True-up amount		Attachment 6	-23,886,575
181	Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects not paid by other PJM transmission zones		Attachment 7	5,748,751
182	Facility Credits under Section 30.9 of the PJM OATT		Attachment 5	0
183	Net Zonal Revenue Requirement		(Line 179 + 180 + 181 + 182)	1,729,563,805
Network Zonal Service Rate				
184	1 CP Peak	(Note L)	Attachment 5	9,561.0
185	Rate (\$/MW-Year)		(Line 183 / 184)	180,897.79
186	Network Service Rate (\$/MW/Year)		(Line 185)	180,897.79

Notes

A Electric portion only

B Calculated using 13-month average balances.

C Includes Transmission portion only. At each annual informational filing, Company will identify for each parcel of land an intended use within a 15 year period.

D Includes all EPRI Annual Membership Dues

E Includes all Regulatory Commission Expenses

F Includes Safety related advertising included in Account 930.1

G Includes Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting itemized in FERC Form 1 at 351.h.

H CWIP can only be included if authorized by the Commission.

I The currently effective income tax rate where FIT is the Federal income tax rate; SIT is the State income tax rate, and $p =$ the percentage of federal income tax deductible for state income taxes

J ROE will be supported in the original filing and no change in ROE will be made absent a filing at FERC.

PBOP expense shall be based upon the Company's Actual Annual PBOP Expense until changed by a filing at FERC.

The actual Annual PBOP Expense to be included in the Formula Rate Annual Update that is required to be filed on or before October 15 of each year shall be based upon the Actual Annual PBOP Expense as charged to FERC Account 926 on behalf of electric employees for PBOP and as included by the Company in its most recent True-up Adjustment filing.

PSEG will provide, in connection with each annual True-Up Adjustment filing a confidential copy of relevant pages from annual actuarial valuation report supporting the derivation of the Actual Annual PBOP Expense as charged to FERC Account 926 on behalf of electric employees.

Depreciation rates shown in Attachment 8 are fixed until changed as the result of a filing at FERC.

If book depreciation rates are different than the Attachment 8 rates, PSE&G will provide workpapers at the annual update to reconcile formula depreciation expense and depreciation accruals to FERC Form 1 amounts.

K Education and outreach expenses relating to transmission, for example siting or billing

L As provided for in Section 34.1 of the PJM OATT; the PJM established billing determinants will not be revised or updated in the annual rate reconciliations.

M Amount of transmission plant excluded from rates per Attachment 5.

N Outstanding Network Credits is the balance of Network Facilities Upgrades Credits due Transmission Customers who have made lump-sum payments towards the construction of Network Transmission Facilities consistent with Paragraph 657 of Order 2003-A.

Interest on the Network Credits as booked each year is added to the revenue requirement to make the Transmission Owner whole on Line 166.

O Expenses reflect full year plan

P The projected capital structure shall reflect the capital structure from the FERC Form 1 data. For all other formula rate calculations, the projected capital structure and actual capital structure shall reflect the capital structure from the most recent FERC Form 1 data available. Calculated using the average of the prior year and current year balances.

Q Calculated using beginning and year end projected balances.

R Unamortized Abandoned Plant and Amortization of Abandoned Plant may only be included pursuant to a Commission Order authorizing such inclusion.

S Includes the amortization of any deficient deferred income taxes resulting from changes to income tax laws, income tax rates (including changes in apportionment) and other actions taken by a taxing authority.

Deficient deferred income taxes will increase tax expense by the amount of the deficiency multiplied by $(1/1-T)$ (Line 144).

T Includes the amortization of any excess deferred income taxes resulting from changes to income tax laws, income tax rates (including changes in apportionment) and other actions taken by a taxing authority.

Excess deferred income taxes will decrease tax expense by the amount of the excess multiplied by $(1/1-T)$ (Line 144).

U Includes the annual income tax cost or benefits due to the AFUDC Equity permanent difference. $(1/1-T)$ multiplied by the amount of AFUDC Equity permanent difference included in Line 145 and will increase or decrease tax expense by the amount of the expense or benefit included on Line 145 multiplied by $(1/1-T)$ (Line 147).

V Unamortized Excess/Deficient Deferred Tax Regulatory Liabilities/Assets and the Amortization of those Regulatory Liabilities/Assets arising from future tax changes may only be included pursuant to Commission approval authorizing such inclusion.

END

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet - December 31 of the Current Year

	Only Transmission Related	Plant Related	Labor Related	A&G Expense Related	Total ADIT	
ADIT- 282 (Not Subject to Proration)	(769,698,988)	0	(4,176,519)	0		From Acct. 282 (Not Subject to Proration) total, below
ADIT-283	(1,908,121)	(31,519)	0	28,787,350		From Acct. 283 total, below
ADIT-190	1,738	0	2,457,712	3,552,009		From Acct. 190 total, below
Subtotal	(771,606,371)	(31,519)	(1,718,807)	32,339,359		
Wages & Salary Allocator			23.0000%			
Net Plant Allocator		61.4198%				
Multi-Factor A&G Expense Allocator				31.7858%		
End of Year ADIT	(771,606,371)	(19,359)	(395,326)	10,279,335	(761,741,720)	
End of Previous Year ADIT (from Sheet 1A-ADIT)	(725,935,365)	(706,258)	(96,248)	10,316,996	(716,420,874)	
Average Beginning and End of Year ADIT	(748,770,868)	(362,808)	(245,787)	10,298,166	(739,081,297)	
ADIT- 282 (Subject to Proration)	(1,622,075,390)	0	(2,014,593)	0	(1,624,089,983)	From Acct. 282 (Subject to Proration) total, below
Total Accumulated Deferred Income Taxes					<u>(2,363,171,281)</u>	Appendix A, Line 49

Page 1 of 3

Note: ADIT associated with Gain or Loss on Reacquired Debt is included in Column A here and included in Cost of Debt on Appendix A, Line 112

(31,519) < From Acct 283, below

In filling out this attachment, a full and complete description of each item and justification for the allocation to Columns C-G and each separate ADIT item will be listed, dissimilar items with amounts exceeding \$100,000 will be listed separately.

A	B Total	C Gas, Prod Or Other Related	D Only Transmission Related	E Plant Related	F Labor Related	G A&G Expense Related	H Justification
ADIT-190							
OPEB	21,063,051	0	0	0	0	21,063,051	FASB 106 - Post Retirement Obligation, A&G expense related (Col. G).
Gross-up on Excess Deferred Income Taxes	370,785,868	370,785,868	0	0	0	0	Represents gross-up on excess deferred tax balance that resides in Account 254.
Vacation Pay	398,716	0	0	0	0	398,716	Vacation pay earned and expensed for books, tax deduction when paid, A&G Expense related (Col. G).
Stock Compensation	2,042,804	0	0	0	2,042,804	0	Book expense recorded when stock is granted, tax expense when stock vests, Labor Related (Col. F).
Deferred Compensation	414,908	0	0	0	414,908	0	Book records estimated accrued compensation, tax deducts only upon the retirement or other separation from service by the employees, Labor Related (Col. F).
Contribution in Aid of Construction	19,213,372	19,213,372	0	0	0	0	Income that is subject to tax. Underlying assets received in aid of construction are not in the formula, therefore associated ADIT is excluded.
Customer Advances	13,459,646	13,459,646	0	0	0	0	Distribution-related income that is subject to tax. Underlying assets received are not in the formula, therefore associated ADIT is excluded.
Injuries and Damages	4,569,905	0	0	0	0	4,569,905	Book expense not deductible for tax return purposes, A&G Expense related, distribution portion is FAS109 ADIT.
Bad Debts	33,895,520	33,895,520	0	0	0	0	Flow Through of the difference between write-off of bad debt reserve and increases in bad debt reserve.
Legal Reserve	70,999	70,999	0	0	0	0	Legal-related book expense not deductible for tax return purposes, distribution or other related (Col. C).
Operating Leases	11,678,552	11,678,552	0	0	0	0	Operating leases per ASC842, distribution or other related (Col. C).
Materials and Supplies	739,086	739,086	0	0	0	0	Book reserves for Materials and Supplies in Account 154, distribution or other related (Col. C).
Asset Retirement Obligations	161,094	161,094	0	0	0	0	Distribution-related Asset Retirement Liabilities not deducted for tax until assets are retired, distribution or other related (Col. C).
FASB Reserve	1,659,000	1,659,000	0	0	0	0	FASB loss contingency accrual not deductible for tax purposes, distribution or other related (Col. C).
Capitalization of Sec 174	1,364,401	1,364,401	0	0	0	0	Under TCJA, IRC Sec 6174, R&D Expense deductible for book, is capitalized and amortized for tax. Distribution or other related (Col. C).
Severance Pay	3,155,031	0	1,738	0	0	3,153,293	Severance reserve expensed for books, tax deduction when paid. Distribution or other related (Col. C), Transmission-related (Col. D) and A&G Expense related (Col. G).
Federal CAMT Credit Carryforward	84,169,914	84,169,914	0	0	0	0	Estimated Federal 15% corporate alternate minimum tax ("CAMT") became effective 2023. Distribution or other related (Col. C). The impact the CAMT will have on PSE&G's financial statements is subject to continued evaluation.
Miscellaneous	49,040	49,040	0	0	0	0	Miscellaneous Tax Adjustments
Subtotal - p234	568,890,907	537,246,492	1,738	0	2,457,712	29,184,965	
Less FASB 109 Above if not separately removed	38,465,425	33,895,520	0	0	0	4,569,905	
Less FASB 106 Above if not separately removed	21,063,051	0	0	0	0	21,063,051	
Total	509,362,431	503,350,972	1,738	0	2,457,712	3,552,009	

Instructions for Account 190:

- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- ADIT items related only to Transmission are directly assigned to Column D
- ADIT items related to Plant and not in Columns C & D are included in Column E
- ADIT items related to labor and not in Columns C & D are included in Column F
- ADIT items related to A&G Expenses and not in Columns C & D are included in Column G
- Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet - December 31 of the Current Year

Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet

Page 2 of 3

A	B	C	D	E	F	G	H
	Total	Gas, Prod Or Other Related	Only Transmission Related	Plant Related	Labor Related	A&G Expense Related	
ADIT- 282 (Not Subject to Proration)							Justification
Depreciation - Liberalized Depreciation (Federal)	(230,386,549)	0	(230,386,549)	0	0	0	Column C represents ADIT associated with distribution assets, Column D represents the ADIT associated with transmission assets, and Column F represents ADIT associated with common plant assets.
Depreciation - Liberalized Depreciation (State)	(840,624,348)	(297,135,390)	(539,312,439)	0	(4,176,519)	0	Column C represents ADIT associated with distribution assets, Column D represents the ADIT associated with transmission assets, and Column F represents ADIT associated with common plant assets.
Accounting for Income Taxes	(233,633,418)	(113,315,810)	(119,781,071)	0	(536,537)	0	FASB 109 - deferred tax liability primarily associated with plant related items previously flowed through due to revaluation
Subtotal - ADIT- 282 (Not Subject to Proration)	(1,304,644,315)	(410,451,200)	(889,480,059)	0	(4,713,056)	0	
Less FASB 109 Above if not separately removed	(233,633,418)	(113,315,810)	(119,781,071)	0	(536,537)	0	
Less FASB 106 Above if not separately removed							
Total ADIT- 282 (Not Subject to Proration)	(1,071,010,897)	(297,135,390)	(769,698,988)	0	(4,176,519)	0	

A	B	C	D	E	F	G	H
	Total	Gas, Prod Or Other Related	Only Transmission Related	Plant Related	Labor Related	A&G Expense Related	
ADIT- 282 (Subject to Proration)							Justification
Depreciation - Liberalized Depreciation (Federal)	(2,763,362,025)	(1,132,527,533)	(1,622,075,390)	0	(8,759,102)	0	Column C represents ADIT associated with distribution assets, Column D represents the prorated ADIT associated with transmission assets, and Column F represents prorated ADIT associated with common plant assets.
Subtotal - ADIT- 282 (Subject to Proration)	(2,763,362,025)	(1,132,527,533)	(1,622,075,390)	0	(8,759,102)	0	
Less FASB 109 Above if not separately removed							
Less FASB 106 Above if not separately removed							
Total ADIT- 282 (Subject to Proration)	(2,763,362,025)	(1,132,527,533)	(1,622,075,390)	0	(8,759,102)	0	

Instructions for Account 282:

- ADIT items subject to the IRS's proration methodology shall be included in the ADIT- 282 (Subject to Proration) section in order to avoid the two-step averaging of prorated ADIT balances
- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- ADIT items related only to Transmission are directly assigned to Column D
- ADIT items related to Plant and not in Columns C & D are included in Column E
- ADIT items related to labor and not in Columns C & D are included in Column F
- ADIT items related to A&G Expenses and not in Columns C & D are included in Column G
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Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet - December 31 of the Current Year

Page 3 of 3

A	B	C	D	E	F	G	H
ADIT- 283	Total	Gas, Prod Or Other Related	Only Transmission Related	Plant Related	Labor Related	A&G Expense Related	Justification
New Jersey Corporation Business Tax	(118,820.398)	(118,820.398)	0	0	0	0	New Jersey Corporate Income Tax, not in rates.
Pension	(119,026.177)	(147,813.527)	0	0	0	28,787.350	FAS158 adjustment not included in Rate Base (Col. C). Pension liability is A&G Expense-related to all functions (Col. G).
Accelerated Activity Plan	(45,727.234)	(45,727.234)	0	0	0	0	Book deferral of under recovered distribution-related costs that are deducted for tax purposes.
Loss on Recquired Debt	(31,519)	0	0	(31,519)	0	0	Plant-related expense deferred for book purposes and deducted for tax purposes.
Deferred Gain	(4,418.621)	(4,418.621)	0	0	0	0	Distribution-related deferred gain that resulted from 2000 deregulation step up in basis.
Environmental Cleanup Costs	(1,441.487)	(1,441.487)	0	0	0	0	Distribution-related, book estimate accrued and expensed, tax deduction when paid.
Casualty Loss	(8,745.977)	(8,745.977)	0	0	0	0	Distribution-related expense deferred for book purposes and deducted for tax purposes.
Clause	(71,316.063)	(71,316.063)	0	0	0	0	Book deferral of under recovered distribution-related costs that are deducted for tax purposes.
Real Estate Taxes	(1,443.448)	465.673	(1,909.121)	0	0	0	Real estate-related expense deferred for book purposes and deducted for tax purposes, distribution-related (Col. C) and transmission-related (Col. D).
Assessment by BPU of the State of NJ	(426.587)	(426.587)	0	0	0	0	Distribution-related expense deferred for book purposes and deducted for tax purposes.
OCI Rabbi Trust	860.147	860.147	0	0	0	0	Distribution-related unrealized gains and losses on equity security investments.
Capital Infrastructure Program - CIP II	(3,850.787)	(3,850.787)	0	0	0	0	Distribution-related capital infrastructure program. Expenses deferred for book purposes and deducted for tax purposes.
COVID Deferral	(6,998.978)	(6,998.978)	0	0	0	0	Distribution-related deferred book expenses deductible for tax purposes, incurred as a result of COVID.
Green Program Recovery Charge - CEF Program	(127,350.920)	(127,350.920)	0	0	0	0	Distribution-related, Clean Energy Future (CEF) program, expenses capitalized for book purposes, deducted for tax purposes.
Operating Leases	(11,199.366)	(11,199.366)	0	0	0	0	Operating leases per ASC842, offset by operating leases in Account 190, Distribution and other related to all functions (Col. C).
Unrealized Gain/Loss on Equity Securities	(278.778)	(278.778)	0	0	0	0	Distribution-related, Unrealized gains and losses on equity security investments.
Charitable Contributions	(185.999)	(185.999)	0	0	0	0	Distribution-related deduction with offsetting DTA on PSEG parent. (Col. C).
Accounting for Income Taxes (FAS109) - Federal	(141,395.666)	0	0	(141,395.666)	0	0	FASB 109 - deferred tax liability primarily non-plant related items previously flowed through due to regulation
Subtotal - p277	(661,797.858)	(547,248.902)	(1,909.121)	(141,427.185)	0	28,787.350	
Less FASB 109 Above if not separately removed	(141,395.666)	0	0	(141,395.666)	0	0	
Less FASB 106 Above if not separately removed							
Total	(520,402.192)	(547,248.902)	(1,909.121)	(31,519)	0	28,787.350	

Instructions for Account 283:

- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- ADIT items related only to Transmission are directly assigned to Column D
- ADIT items related to Plant and not in Columns C & D are included in Column E
- ADIT items related to labor and not in Columns C & D are included in Column F
- ADIT items related to A&G Expenses and not in Columns C & D are included in Column G
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Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 1A - Accumulated Deferred Income Taxes (ADIT) Worksheet - December 31 of the Previous Year

Page 1 of 3

	Only Transmission Related	Plant Related	Labor Related	A&G Expense Related	Total ADIT	
ADIT-282 (Not Subject to Proration)	(724,189,651)	0	(3,074,870)	0		From Acct. 282 (Not Subject to Proration) total, below
ADIT-283	(1,746,583)	(1,149,886)	0	30,404,143		From Acct. 283 total, below
ADIT-190	869	0	2,656,401	2,053,700		From Acct. 190 total, below
Subtotal	(725,935,365)	(1,149,886)	(418,469)	32,457,843		
Wages & Salary Allocator			23.0000%			
Net Plant Allocator		61.4198%				
Multi-Factor A&G Expense Allocator				31.7858%		
End of Year ADIT	(725,935,365)	(706,258)	(96,248)	10,316,996	(716,420,874)	

Note: ADIT associated with Gain or Loss on Reacquired Debt is included in Column A here and included in Cost of Debt on Appendix A, Line 112
(1,149,886) < From Acct 283, below

In filling out this attachment, a full and complete description of each item and justification for the allocation to Columns C-G and each separate ADIT item will be listed, dissimilar items with amounts exceeding \$100,000 will be listed separately.

A	B Total	C Gas, Prod Or Other Related	D Only Transmission Related	E Plant Related	F Labor Related	G A&G Expense Related	H Justification
ADIT-190							
OPER	24,350,181	0	0	0	0	24,350,181	FASB 106 - Post Retirement Obligation, A&G expense related (Col. G)
Gross-up on Excess Deferred Income Taxes	385,633,603	385,633,603	0	0	0	0	Represents gross-up on excess deferred tax balance that resides in Account 254.
Vacation Pay	358,261	0	0	0	0	358,261	Vacation pay earned and expensed for books, tax deduction when paid, A&G Expense related (Col. G)
Stock Compensation	2,296,063	0	0	0	2,296,063	0	Book expense recorded when stock is granted, tax expense when stock vests, Labor Related (Col. F)
Deferred Compensation	360,338	0	0	0	360,338	0	Book records estimated accrued compensation; tax deducts only upon the retirement or other separation from service by the employees, Labor Related (Col. F)
Contribution in Aid of Construction	18,163,458	18,163,458	0	0	0	0	Income that is subject to tax. Underlying assets received in aid of construction are not in the formula, therefore associated ADIT is excluded.
Customer Advances	13,287,037	13,287,037	0	0	0	0	Distribution-related income that is subject to tax. Underlying assets received are not in the formula, therefore associated ADIT is excluded.
Injuries and Damanges	4,562,824	0	0	0	0	4,562,824	Book expense not deductible for tax return purposes. A&G Expense related, distribution portion is FAS109 ADIT.
Bad Debts	36,356,300	36,356,300	0	0	0	0	Flow Through of the difference between write-off of bad debt reserve and increases in bad debt reserve.
Legal Reserve	55,999	55,999	0	0	0	0	Legal-related book expense not deductible for tax return purposes, distribution or other related (Col. C)
Operating Leases	11,550,831	11,550,831	0	0	0	0	Operating leases per ASC842, distribution or other related (Col. C)
Materials and Supplies	667,259	667,259	0	0	0	0	Book reserves for Materials and Supplies in Account 154, distribution or other related (Col. C)
Asset Retirement Obligations	161,094	161,094	0	0	0	0	Distribution-related Asset Retirement Liabilities not deducted for tax until assets are retired, distribution or other related (Col. C)
FASB Reserve	1,659,000	1,659,000	0	0	0	0	FASB loss contingency accrual not deductible for tax purposes, distribution or other related (Col. C)
Capitalization of Sec 174	1,910,161	1,910,161	0	0	0	0	Under TCJA, IRC Sec 174, R&D Expense deductible for book, is capitalized and amortized for tax. Distribution or other related (Col. C)
Severance Pay	1,696,308	0	869	0	0	1,695,439	Severance reserve expensed for books, tax deduction when paid. Distribution or other related (Col. C), Transmission-related (Col. D) and A&G Expense related (Col. G)
Federal CAMT Credit Carryforward	44,706,534	44,706,534	0	0	0	0	Estimated Federal 15% corporate alternate minimum tax ("CAMT") became effective 2023. Distribution or other related (Col. C). The impact the CAMT will have on PSE&G's financial statements is subject to continued evaluation.
Miscellaneous	46,349	46,349	0	0	0	0	Miscellaneous Tax Adjustments
Subtotal - p234	547,821,600	514,197,625	869	0	2,656,401	30,966,705	
Less FASB 109 Above if not separately removed	40,919,124	36,356,300	0	0	0	4,562,824	
Less FASB 106 Above if not separately removed	24,350,181	0	0	0	0	24,350,181	
Total	482,552,295	477,841,325	869	0	2,656,401	2,053,700	

Instructions for Account 190:

- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- ADIT items related only to Transmission are directly assigned to Column D
- ADIT items related to Plant and not in Columns C & D are included in Column E
- ADIT items related to labor and not in Columns C & D are included in Column F
- ADIT items related to A&G Expenses and not in Columns C & D are included in Column G
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Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 1A - Accumulated Deferred Income Taxes (ADIT) Worksheet - December 31 of the Previous Year

Page 2 of 3

A	B	C	D	E	F	G	H
	Total	Gas, Prod Or Other Related	Only Transmission Related	Plant Related	Labor Related	A&G Expense Related	Justification
ADIT- 282 (Not Subject to Proration)							
Depreciation - Liberalized Depreciation (Federal)	(229,977.687)	0	(229,977.687)	0	0	0	Column C represents ADIT associated with distribution assets, Column D represents the ADIT associated with transmission assets, and Column F represents ADIT associated with common plant assets.
Depreciation - Liberalized Depreciation (State)	(789,111.492)	(291,824.658)	(494,211.964)	0	(3,074.870)	0	Column C represents ADIT associated with distribution assets, Column D represents the ADIT associated with transmission assets, and Column F represents ADIT associated with common plant assets.
Accounting for Income Taxes	(237,021.354)	(119,971.738)	(116,294.730)	0	(754.886)	0	FASB 109 - deferred tax liability primarily associated with plant related items previously flowed through due to regulation.
Subtotal - ADIT- 282 (Not Subject to Proration)	(1,256,110.533)	(411,796.396)	(840,484.381)	0	(3,829.756)	0	
Less FASB 109 Above if not separately removed	(237,021.354)	(119,971.738)	(116,294.730)	0	(754.886)	0	
Less FASB 106 Above if not separately removed							
Total ADIT- 282 (Not Subject to Proration)	(1,019,089.179)	(291,824.658)	(724,189.651)	0	(3,074.870)	0	

A	B	C	D	E	F	G	H
	Total	Gas, Prod Or Other Related	Only Transmission Related	Plant Related	Labor Related	A&G Expense Related	Justification
ADIT- 282 (Subject to Proration)							
Depreciation - Liberalized Depreciation (Federal)	(2,662,754.836)	(1,065,250.897)	(1,588,258.475)	0	(9,245.464)	0	Column C represents ADIT associated with distribution assets, Column D represents the prorated ADIT associated with transmission assets, and Column F represents prorated ADIT associated with common plant assets.
Subtotal - ADIT- 282 (Subject to Proration)	(2,662,754.836)	(1,065,250.897)	(1,588,258.475)	0	(9,245.464)	0	
Less FASB 109 Above if not separately removed							
Less FASB 106 Above if not separately removed							
Total ADIT- 282 (Subject to Proration)	(2,662,754.836)	(1,065,250.897)	(1,588,258.475)	0	(9,245.464)	0	

Instructions for Account 282:

- ADIT items subject to the IRS's proration methodology shall be included in the ADIT- 282 (Subject to Proration) section in order to avoid the two-step averaging of prorated ADIT balances
- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- ADIT items related only to Transmission are directly assigned to Column D
- ADIT items related to Plant and not in Columns C & D are included in Column E
- ADIT items related to labor and not in Columns C & D are included in Column F
- ADIT items related to A&G Expenses and not in Columns C & D are included in Column G
- Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 1A - Accumulated Deferred Income Taxes (ADIT) Worksheet - December 31 of the Previous Year

Page 3 of 3

ADIT- 283	A	B Total	C Gas, Prod Or Other Related	D Only Transmission Related	E Plant Related	F Labor Related	G A&G Expense Related	H Justification
New Jersey Corporation Business Tax		(99,910,956)	(99,910,956)	0	0	0	0	New Jersey Corporate Income Tax, not in rates.
Pension		(117,662,781)	(148,066,924)	0	0	0	30,404,143	FAS158 adjustment not included in Rate Base (Col. C). Pension liability is A&G Expense-related to all functions (Col. G).
Accelerated Activity Plan		(55,633,066)	(55,633,066)	0	0	0	0	Book deferral of under recovered distribution-related costs that are deducted for tax purposes.
Loss on Reacquired Debt		(1,149,886)	0	0	(1,149,886)	0	0	Plant-related expense deferred for book purposes and deducted for tax purposes.
Deferred Gain		(4,603,794)	(4,603,794)	0	0	0	0	Distribution-related deferred gain that resulted from 2000 deregulation step up in basis.
Environmental Cleanup Costs		(1,441,487)	(1,441,487)	0	0	0	0	Distribution-related, book estimate accrued and expensed, tax deduction when paid.
Casualty Loss		(8,690,951)	(8,690,951)	0	0	0	0	Distribution-related expense deferred for book purposes and deducted for tax purposes.
Clause		(57,466,398)	(57,466,398)	0	0	0	0	Book deferral of under recovered distribution-related costs that are deducted for tax purposes.
Real Estate Taxes		(2,036,518)	(289,935)	(1,746,583)	0	0	0	Real estate-related expense deferred for book purposes and deducted for tax purposes, distribution-related (Col. C) and transmission-related (Col. D).
Assessment by BPU of the State of N.J.		(494,683)	(494,683)	0	0	0	0	Distribution-related expense deferred for book purposes and deducted for tax purposes.
OCI Rabbi Trust		1,306,154	1,306,154	0	0	0	0	Distribution-related unrealized gains and losses on equity security investments.
Capital Infrastructure Program - CIP II		(3,980,698)	(3,980,698)	0	0	0	0	Distribution-related capital infrastructure program. Expenses deferred for book purposes and deducted for tax purposes.
COVID Deferral		(6,788,197)	(6,788,197)	0	0	0	0	Distribution-related deferred book expenses deductible for tax purposes, incurred as a result of COVID.
Green Program Recovery Charge - CEF Program		(82,804,685)	(82,804,685)	0	0	0	0	Distribution-related, Clean Energy Future (CEF) program, expenses capitalized for book purposes, deducted for tax purposes.
Operating Leases		(11,096,170)	(11,096,170)	0	0	0	0	Operating leases per ASC842, offset by operating leases in Account 190. Distribution and other related to all functions (Col. C).
Unrealized Gain/Loss on Equity Securities		(194,763)	(194,763)	0	0	0	0	Distribution-related. Unrealized gains and losses on equity security investments.
Charitable Contributions		(185,999)	(185,999)	0	0	0	0	Distribution-related deduction with offsetting DTA on PSEG parent, (Col. C).
Accounting for Income Taxes (FAS109) - Federal		(122,890,753)	0	0	(122,890,753)	0	0	FASB 109 - deferred tax liability primarily non-plant related items previously flowed through due to regulation
Subtotal - p277		(575,725,631)	(480,342,552)	(1,746,583)	(124,040,639)	0	30,404,143	
Less FASB 109 Above if not separately removed		(122,890,753)	0	0	(122,890,753)	0	0	
Less FASB 106 Above if not separately removed								
Total		(452,834,878)	(480,342,552)	(1,746,583)	(1,149,886)	0	30,404,143	

Instructions for Account 283:

- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- ADIT items related only to Transmission are directly assigned to Column D
- ADIT items related to Plant and not in Columns C & D are included in Column E
- ADIT items related to labor and not in Columns C & D are included in Column F
- ADIT items related to A&G Expenses and not in Columns C & D are included in Column G
- Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 2 - Taxes Other Than Income Worksheet

<i>Other Taxes</i>		<i>Page 263 Col (i)</i>	<i>Allocator</i>	<i>Allocated Amount</i>
Plant Related				
1	Real Estate	26,402,540		Attachment 5
2	Total Plant Related	26,402,540	N/A	12,287,000 Attachment 5
Labor Related		Wages & Salary Allocator		
3	FICA	14,092,518		
4	Federal Unemployment Tax	78,292		
5	New Jersey Unemployment Tax	450,178		
6	New Jersey Workforce Development	430,605		
7				
8	Total Labor Related	15,051,593	23.0000%	3,461,866
Other Included		Net Plant Allocator		
9				
10				
11				
12				
13	Total Other Included	0	61.4198%	0
14	Total Included (Lines 2 + 8 + 13)	41,454,133		15,748,866
Currently Excluded				
15	Corporate Business Tax			
16	TEFA			
17	Use & Sales Tax			
18	Local Franchise Tax			
19	PA Corporate Income Tax			
20	Municipal Utility			
21	Public Utility Fund			
22	Subtotal, Excluded	0		
23	Total, Included and Excluded (Line 14 + Line 22)	41,454,133		
24	Total Other Taxes from p114.14.g - Actual	41,454,133		
25	Difference (Line 23 - Line 24)	0		

Criteria for Allocation:

- A Other taxes that are incurred through ownership of plant including transmission plant will be allocated based on the Net Plant Allocator. If the taxes are 100% recovered at retail they shall not be included. Real Estate taxes are directly assigned to Transmission.
- B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are 100% recovered at retail they shall not be included.
- C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator.
- D Other taxes except as provided for in A, B and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Net Plant Allocator; provided, however, that overheads shall be treated as in footnote B above.
- E Excludes prior period adjustments in the first year of the formula's operation and reconciliation for the first year.

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 3 - Revenue Credit Workpaper

Accounts 450 & 451				Page #'s & Instructions
1	Late Payment Penalties Allocated to Transmission		0	Company Records
Account 454 - Rent from Electric Property				
2	Rent from Electric Property - Transmission Related (Note 2)		797,002	Company Records
Account 456 - Other Electric Revenues				
3	Transmission for Others		0	Company Records
4	Schedule 1A		4,675,000	Company Records
5	Net revenues associated with Network Integration Transmission Service (NITS) for which the load is not included in the divisor (difference between NITS credits from PJM and PJM NITS charges paid by Transmission Owner)		0	Company Records
6	Point to Point Service revenues for which the load is not included in the divisor received by Transmission Owner		20,100,000	Company Records
7	Professional Services (Note 2)		50,000	Company Records
8	Revenues from Directly Assigned Transmission Facility Charges (Note 1)		8,271,573	Company Records
9	Rent or Attachment Fees associated with Transmission Facilities (Note 2)		5,400,000	Company Records
10	Gross Revenue Credits	(Sum Lines 1-9)	39,293,575	
11	Less line 18	- line 18	(4,001,517)	
12	Total Revenue Credits	line 10 + line 11	35,292,058	
13	Revenues associated with lines 2, 7, and 9 (Note 2)		6,247,002	
14	Income Taxes associated with revenues in line 13		1,756,032	
15	One half margin (line 13 - line 14)/2		2,245,485	
16	All expenses (other than income taxes) associated with revenues in line 13 that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the transmission service at issue.		-	
17	Line 15 plus line 16		2,245,485	
18	Line 13 less line 17		4,001,517	

Note 1 If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates.

Note 2 Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). PSE&G will retain 50% of net revenues consistent with *Pacific Gas and Electric Company*, 90 FERC ¶ 61,314. Note: in order to use lines 13-18, the utility must track in separate subaccounts the revenues and costs associated with each secondary use (except for the cost of the associated income taxes).

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 4 - Calculation of 100 Basis Point Increase in ROE

Return and Taxes with 100 Basis Point increase in ROE			
A	100 Basis Point increase in ROE and Income Taxes	Line 27 + Line 50 from below	1,286,707,808
B	100 Basis Point increase in ROE		1.00%
Return Calculation			
		Appendix A Line or Source	Reference
1	Rate Base	(Line 48 + Line 64)	12,451,590,474
2	Long Term Interest	p117.62.c through 67.c	436,177,691
3	Preferred Dividends enter positive	p118.29.d	0
	Common Stock		
4	Proprietary Capital	Attachment 5	15,149,974,014
5	Less Accumulated Other Comprehensive Income Account 219	p112.15.c	-1,987,397
6	Less Preferred Stock	(Line 114)	0
7	Less Account 216.1	Attachment 5	-253,110
8	Common Stock	(Line 104 - 105 - 106 - 107)	15,152,214,521
	Capitalization		
9	Long Term Debt	Attachment 5	12,340,000,700
10	Less: Loss on Reacquired Debt	Attachment 5	26,902,374
11	Plus: Gain on Reacquired Debt	Attachment 5	0
12	Less: ADIT associated with Gain or Loss	Attachment 5	2,763,197
13	Total Long Term Debt	(Line 109 - 110 + 111 - 112)	12,310,335,130
14	Preferred Stock	Attachment 5	0
15	Common Stock	(Line 108)	15,152,214,521
16	Total Capitalization	(Sum Lines 113 to 115)	27,462,549,651
17	Debt %	Total Long Term Debt	(Line 109 / (Line 109 + 114 + 115)) 44.9%
18	Preferred %	Preferred Stock	(Line 114 / (Line 109 + 114 + 115)) 0.0%
19	Common %	Common Stock	(Line 115 / (Line 109 + 114 + 115)) 55.1%
20	Debt Cost	Total Long Term Debt	(Line 102 / Line 113) 0.0354
21	Preferred Cost	Preferred Stock	(Line 103 / Line 114) 0.0000
22	Common Cost	Common Stock	(Line 122 + 100 basis points) 0.1140
23	Weighted Cost of Debt	Total Long Term Debt (WCLTD)	(Line 117 * Line 120) 0.0159
24	Weighted Cost of Preferred	Preferred Stock	(Line 118 * Line 121) 0.0000
25	Weighted Cost of Common	Common Stock	(Line 119 * Line 122) 0.0628
26	Rate of Return on Rate Base (ROR)	(Sum Lines 123 to 125)	0.0787
27	Investment Return = Rate Base * Rate of Return	(Line 65 * Line 126)	980,367,681
Composite Income Taxes			
	Income Tax Rates		
28	FIT=Federal Income Tax Rate		21.00%
29	SIT=State Income Tax Rate or Composite		9.00%
30	p = percent of federal income tax deductible for state purposes	Per State Tax Code	0.00%
31	T	$T=1 - [(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)$	28.11%
32	CIT = T / (1-T)		39.10%
33	1 / (1-T)		139.10%
	ITC Adjustment		
34	Amortized Investment Tax Credit	Attachment 5	-477,051
35	1/(1-T)	1 / (1 - Line 131)	139.10%
36	Net Plant Allocation Factor	(Line 18)	61.4198%
37	ITC Adjustment Allocated to Transmission	(Line 133 * Line 134 * Line 135)	-407,572
	State and Local Tax Credits		
38	State and Local Tax Credits	Attachment 5	0
39	1/(1-T)	1 / (1 - Line 131)	139.10%
40	State and Local Tax Credit Adjustment	(Line 137 * Line 138)	0
	Deficient/Excess Deferred Taxes Amortization		
41	Amortized Deficient Deferred Taxes (Account 410.1)	(Line 140)	0
42	Amortized Excess Deferred Taxes (Account 411.1)	(Line 141)	-1,775,817
43	Total	(Line 140 + Line 141)	-1,775,817
44	1/(1-T)	1 / (1 - Line 131)	139.10%
45	Deficient/Excess Deferred Taxes Allocated to Transmission	(Line 142 * Line 143)	-2,470,186
	AFUDC Equity Permanent Difference		
46	Tax Effect of AFUDC Equity Permanent Difference	(Line 145)	2,380,701
47	1/(1-T)	1 / (1 - Line 131)	139.10%
48	AFUDC Equity Permanent Difference Tax Adjustment	(Line 145 * Line 146)	3,311,589
49	Income Tax Component =	$CIT=(T/(1-T) * Investment Return * (1-(WCLTD/R))) =$	305,906,297
50	Total Income Taxes	(Lines 37 + 40 + 45 + 48 + 49)	306,340,127

Wages & Salary

Transmission / Non-transmission Cost Support

Prepayments

Materials and Supplies

Outstanding Network Credits Cost Support

O&M Expenses

Property Insurance Expenses

Line #	Description	Notes	Page #'s & Instructions	End of Year
72	Property Insurance Account 924	(Note O)	p323.185.b	3,375,943

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year
69	Total A&G Expenses	(Note O)	p323,197 b	186,551,679
70	Actual PBOP expense	(Note J)	Company Records	-1,498,032
71	Actual PBOP expense	(Note O)	Company Records	-1,498,032

Line #	Descriptions	Notes	Page #'s & Instructions	End of Year
	Allocated General & Common Expenses			
73	Regulatory Commission Exp Account 928	(Note E & O)	p323.189.b	17,245,993
	Directly Assigned A&G			
79	Transmission Regulatory Commission Exp Account 928	(Note G & O)	p350	500,000

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year
75	EPR1 Dues	(Note D & O)	o352-353	0

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year	Safety Related	Non-safety Related
Directly Assigned A&G						
83	General Advertising Exp Account 930.1	(Note F & O)	o323.191.b	4,022,246	0	4,022,246

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year	Education & Outreach	Other
Directly Assigned A&G						
80	General Advertising Exp Account 930.1	(Note K & O)	o323.191.b	4,022,246	0	4,022,246

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year
	Depreciation Expense			
88	Depreciation-Transmission	(Note J & O)	p336,71	366,277,726
90	Depreciation-General & Common	(Note J & O)	p336,101 & 111	4,401,267
91	Depreciation-General Expense Associated with Acct. 397	(Note J & O)	Company Records	24,665,049
93	Depreciation-Intangible	(Note A & O)	p336,11	23,661,699
97	Transmission Depreciation Expense for Acct. 397	(Note J & O)	Company Records	2,610,904

Line #s	Descriptions	Notes	Page #s & Instructions		End of Year	Transmission Related	Transmission
100	Real Estate Taxes - Directly Assigned to Transmission		0283.33.1		26,402,540	12,287,000	14,115,540

PSE&G's real estate taxes detail is in an access database which contains a list of the towns PSE&G pays taxes to, which are billed on a quarterly basis for various parcels of property by major classification. Every parcel is associated with a Lot & Block number. These Lot & Blocks are identified to a particular type of property and are labeled. This is the breakout of transmission real estate taxes from total electric.

Return \ Capitalization

Line #s	Descriptions	Notes	Page #'s & Instructions	2021 End of Year	2022 End of Year	Average
104	Proprietary Capital	(Note P)	p112.16.c.d	14,598,826.431	15,701,121.597	15,149,974.014
105	Accumulated Other Comprehensive Income Account 219	(Note P)	p112.15.c.d	614,527	-4,589,320	-1,987,397
107	Account 216.1	(Note P)	p119.53.c.d.d	-178,110	-328,110	-253,110
109	Long Term Debt	(Note P)	p112.18.c.d thru 21.c.d	11,890,000.700	12,790,000.700	12,340,000.700
110	Loss on Reacquired Debt	(Note P)	p111.81.c.d	29,951,055	23,853,692	26,902,374
111	Gain on Reacquired Debt	(Note P)	p113.61.c.d	0	0	0
112	ADIT associated with Gain or Loss on Reacquired Debt	(Note P)	p277.3.k (footnote)	3,258,141	2,268,252	2,763,197
114	Preferred Stock	(Note P)	p112.3.c.d	0	0	0

MultiState Workpaper

Line #s	Descriptions	Notes	Page #'s & Instructions	State 1	State 2	State 3
Income Tax Rates						
129	SIT-State Income Tax Rate or Composite	(Note I)		NJ	9%	

Amortized Investment Tax Credit

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year
133	Amortized Investment Tax Credit	(Note O)	p266.8.f (footnote), enter negative	-477,051

State and Local Tax Credits

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year	Allocators	Transmission Related
137	State and Local Tax Credits			0	23.00%	0
	Labor-related	(Note O)	Tax Return, enter negative	0	61.42%	0
	Plant-related	(Note O)	Tax Return, enter negative	0	100.00%	0
	Transmission-related	(Note O)	Tax Return, enter negative	0		0
	Total			0		0

Excluded Transmission Facilities

Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	Average
160	Excluded Transmission Facilities	(Note B & M)		0	0	0	0	0	0	0	0	0	0	0	0	0	0

Interest on Outstanding Network Credits Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year
166	Interest on Network Credits	(Note N & O)		0

Facility Credits under Section 30.9 of the PJM OATT

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year
182	Revenue Requirement Facility Credits under Section 30.9 of the PJM OATT			0

PJM Load Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	1 CP Peak
184	Network Zonal Service Rate 1 CP Peak	(Note L)	PJM Data	9,561.0

Abandoned Transmission Projects

Line #s	Descriptions	Notes	Page #'s & Instructions	Project X	Project Y	Project Z
89	a Beginning Balance of Unamortized Transmission Plant		Per FERC Order			
	b Amortization Period (Months)		Per FERC Order			
	c Monthly Amortization		(line a / line b)	-	-	-
	d Months in Year to be Amortized					
54	e Amortization in Rate Year	(Note R)	(c * d)	-	-	-
	f Beginning of Year Balance of Unamortized Transmission Plant					
54	g End of Year Balance of Unamortized Transmission Plant		(f - e)	-	-	-
	h Average Balance of Unamortized Abandoned Transmission Plant	(Note R)	(f + g)/2	-	-	-

Unfunded Reserves

Line #s	List of all reserves:	BOY Balance	EOY Balance	Average Balance	Enter 1 if NOT in a trust or reserved account, enter zero (0) if included in a trust or reserved account	Enter 1 if the accrual account is included in the formula rate, enter zero (0) if the accrual account is NOT included in the formula rate	Enter the percentage paid for by the transmission formula customers	Allocation	Amount Allocated
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i) = (d x e x f x g x h)
62	Injuries and Damages	(8,410,768)	(8,410,768)	(8,410,768)	1.00	1.00	100%	31.79%	(2,673,433)
	Worker's Compensation (A&G)	(147,526)	(147,526)	(147,526)	1.00	1.00	100%	31.79%	(46,892)
	Worker's Compensation (Transmission)	(3,126,844)	(3,126,844)	(3,126,844)	1.00	1.00	100%	100.00%	(3,126,844)
	SERP and Deferred Compensation	2,527,300	2,527,300	2,527,300	0.00	1.00	100%	31.79%	0
	Annual Incentive Plan (A&G)	(146,692)	(146,692)	(146,692)	1.00	1.00	100%	31.79%	(46,627)
	Annual Incentive Plan (Transmission)	(3,109,172)	(3,109,172)	(3,109,172)	1.00	1.00	100%	100.00%	(3,109,172)
	Vacation Accruals	(928,236)	(928,236)	(928,236)	1.00	1.00	100%	100.00%	(928,236)
	Environmental Reserves	(987,000)	(987,000)	(987,000)	1.00	1.00	100%	100.00%	(987,000)
				0					0
	Total	(14,328,938)	(14,328,938)	(14,328,938)					(10,918,204)

Notes:

The Formula Rate shall include a credit to rate base for all unfunded reserves (funds collected from customers that (1) have not been set aside in a trust, escrow or restricted account; (2) whose balance are collected from customers through cost accruals to accounts that are recovered under the Formula Rate; and (3) exclude the portion of any balance offset by a balance sheet account). The allocator in Col. (h) will be the same allocator used in the formula for the cost accruals to the account that is recovered under the Formula Rate. Since reserves can be created by an offsetting balance sheet account, rather than through cost accruals, the amount to be deducted from rate base should exclude the portion offset by another balance sheet account.

Unfunded Reserve amounts in Col. (b) and (c) are to be entered as a negative.

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 6 - True-up Adjustment for Network Integration Transmission Service - December 31, 2024

True-up Revenue Requirement For Year 2022	Projection Revenue Requirement For Year 2022	True-up Adjustment - (Over)/Under Recovery	True-up Year:	2022
\$1,567,511,850	\$1,588,388,460	(\$20,876,610)	Intermediate Year:	2023
			Rate Year:	2024

Month	(Refunds)/Surcharges	Cumulative (Refunds)/Surcharges - Beginning of Month (Without Interest)	Base for Quarterly Compound Interest	Base for Monthly Interest	Monthly Interest Rate	Calculated Interest	Amortization	Cumulative (Refunds)/Surcharges and Interest - End of Month
<u>Calculation of Interest</u>								
<i>True-Up Year</i>								
1/1/2022	(1,739,718)	-	-	-	0.280%	-		(1,739,718)
2/1/2022	(1,739,718)	(1,739,718)	-	(1,739,718)	0.250%	(4,349)		(3,483,784)
3/1/2022	(1,739,718)	(3,479,435)	-	(3,479,435)	0.280%	(9,742)		(5,233,244)
4/1/2022	(1,739,718)	(5,219,153)	(14,092)	(5,233,244)	0.270%	(14,130)		(6,987,091)
5/1/2022	(1,739,718)	(6,958,870)	(14,092)	(6,972,962)	0.280%	(19,524)		(8,746,333)
6/1/2022	(1,739,718)	(8,698,588)	(14,092)	(8,712,679)	0.270%	(23,524)		(10,509,575)
7/1/2022	(1,739,718)	(10,438,305)	(71,270)	(10,509,575)	0.310%	(32,580)		(12,281,872)
8/1/2022	(1,739,718)	(12,178,023)	(71,270)	(12,249,292)	0.310%	(37,973)		(14,059,562)
9/1/2022	(1,739,718)	(13,917,740)	(71,270)	(13,989,010)	0.300%	(41,967)		(15,841,247)
10/1/2022	(1,739,718)	(15,657,458)	(183,790)	(15,841,247)	0.420%	(66,533)		(17,647,498)
11/1/2022	(1,739,718)	(17,397,175)	(183,790)	(17,580,965)	0.400%	(70,324)		(19,457,539)
12/1/2022	(1,739,718)	(19,136,893)	(183,790)	(19,320,682)	0.420%	(81,147)		(21,278,403)
<i>Intermediate Year</i>								
1/1/2023	-	(20,876,610)	(401,793)	(21,278,403)	0.540%	(114,903)		(21,393,307)
2/1/2023	-	(20,876,610)	(401,793)	(21,278,403)	0.480%	(102,136)		(21,495,443)
3/1/2023	-	(20,876,610)	(401,793)	(21,278,403)	0.540%	(114,903)		(21,610,347)
4/1/2023	-	(20,876,610)	(733,737)	(21,610,347)	0.620%	(133,984)		(21,744,331)
5/1/2023	-	(20,876,610)	(733,737)	(21,610,347)	0.640%	(138,306)		(21,882,637)
6/1/2023	-	(20,876,610)	(733,737)	(21,610,347)	0.620%	(133,984)		(22,016,621)
7/1/2023	-	(20,876,610)	(1,140,011)	(22,016,621)	0.680%	(149,713)		(22,166,334)
8/1/2023	-	(20,876,610)	(1,140,011)	(22,016,621)	0.680%	(149,713)		(22,316,047)
9/1/2023	-	(20,876,610)	(1,140,011)	(22,016,621)	0.660%	(145,310)		(22,461,357)
10/1/2023	-	(20,876,610)	(1,584,747)	(22,461,357)	0.710%	(159,476)		(22,620,832)
11/1/2023	-	(20,876,610)	(1,584,747)	(22,461,357)	0.690%	(154,983)		(22,775,816)
12/1/2023	-	(20,876,610)	(1,584,747)	(22,461,357)	0.710%	(159,476)		(22,935,291)

(Over)/Under Recovery Plus Interest Amortized and Recovered Over 12 Months

<u>Rate Year</u>								
1/1/2024	-	(20,876,610)	(2,058,681)	(22,935,291)	0.631%	(144,683)	1,990,548	(21,089,427)
2/1/2024	-	(20,876,610)	(2,058,681)	(21,089,427)	0.631%	(133,039)	1,990,548	(19,231,918)
3/1/2024	-	(20,876,610)	(2,058,681)	(19,231,918)	0.631%	(121,321)	1,990,548	(17,362,692)
4/1/2024	-	(20,876,610)	(2,457,725)	(17,362,692)	0.631%	(109,530)	1,990,548	(15,481,673)
5/1/2024	-	(20,876,610)	(2,457,725)	(15,481,673)	0.631%	(97,664)	1,990,548	(13,588,789)
6/1/2024	-	(20,876,610)	(2,457,725)	(13,588,789)	0.631%	(85,723)	1,990,548	(11,683,964)
7/1/2024	-	(20,876,610)	(2,750,641)	(11,683,964)	0.631%	(73,706)	1,990,548	(9,767,122)
8/1/2024	-	(20,876,610)	(2,750,641)	(9,767,122)	0.631%	(61,614)	1,990,548	(7,838,188)
9/1/2024	-	(20,876,610)	(2,750,641)	(7,838,188)	0.631%	(49,446)	1,990,548	(5,897,086)
10/1/2024	-	(20,876,610)	(2,935,408)	(5,897,086)	0.631%	(37,201)	1,990,548	(3,943,739)
11/1/2024	-	(20,876,610)	(2,935,408)	(3,943,739)	0.631%	(24,878)	1,990,548	(1,978,070)
12/1/2024	-	(20,876,610)	(2,935,408)	(1,978,070)	0.631%	(12,478)	1,990,548	-

True-Up Adjustment with Interest	(23,886,575)
Less (Over)/Under Recovery	(20,876,610)
Total Interest	(3,009,965)

Note 1: The revenue requirements based on actual and projected costs included for the previous calendar year excludes the true-up adjustment and is sourced from the Net Zonal Revenue Requirement line on Appendix A.

Note 2: The monthly interest rates to be applied to the over recovery or under recovery amounts during the true-up year and the intermediate year will be determined using the monthly FERC interest rates (as determined pursuant to 18 C.F.R. Section 35.19a) posted at <https://www.ferc.gov/interest-calculation-rates-and-methodology>. The monthly interest rate to be applied to the over recovery or under recovery amounts each month during the rate year will equal a simple average of the 12 monthly interest rates for the intermediate year.

Note 3: An over or under collection will be recovered prorata over the true-up year, held for the intermediate year and returned prorata over the rate year.

This section is used to input and compute the interest rates to be applied to each year's revenue requirement true-ups.

Applicable FERC Interest Rate (Note A):

1	1/1/2022	0.280%
2	2/1/2022	0.250%
3	3/1/2022	0.280%
4	4/1/2022	0.270%
5	5/1/2022	0.280%
6	6/1/2022	0.270%
7	7/1/2022	0.310%
8	8/1/2022	0.310%
9	9/1/2022	0.300%
10	10/1/2022	0.420%
11	11/1/2022	0.400%
12	12/1/2022	0.420%
13	1/1/2023	0.540%
14	2/1/2023	0.480%
15	3/1/2023	0.540%
16	4/1/2023	0.620%
17	5/1/2023	0.640%
18	6/1/2023	0.620%
19	7/1/2023	0.680%
20	8/1/2023	0.680%
21	9/1/2023	0.660%
22	10/1/2023	0.710%
23	11/1/2023	0.690%
24	12/1/2023	0.710%
25	Average Monthly Rate - Lines 13- 24	0.631%

Note A - Lines 1-24 are the FERC interest rates under section 35.19a of the regulations for the period shown, as posted at <https://www.ferc.gov/enforcement/acct-matts/interest-rates.asp>.

Estimated Transmission Enhancement Charges (Before True-Up) - 2024														
Total Projects	Branchburg (b0130)	Kittatinny (b0134)	Essex Aldene (b0145)	New Freedom Trans. (b0411)	New Freedom Loop (b0498)	Metuchen Transformer (b0161)	Branchburg-Flagtown-Somerville (b0169)	Flagtown-Somerville-Bridgewater (b0170)	Roseland Transformers (b0274)	Wave Trap Branchburg (b0172.2)	Reconductor Hudson - South Waterfront (b0813)	Reconductor South Mahwah J-3410 Circuit (b1017)	Reconductor South Mahwah K-3411 Circuit (b1018)	Branchburg 400 MVAR Capacitor (b0290)
720,311,417	1,499,760	615,925	6,598,435	1,669,236	2,137,578	2,066,170	1,262,888	550,798	1,690,512	2,152	766,446	1,747,729	1,818,117	6,681,900

[illegible]

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 6A - Project Specific Estimate and Reconciliation Worksheet

Estimated Transmission Enhancement Charges (Before True-Up) - 2024																	
Saddle Brook - Atheria Upgrade Cable (b0472)	Branchburg-Somerville-Flagtown Reconnector (b0664 & b0665)	Somerville-Bridgewater Reconnector (b0668)	New Essex-Kearny 138 kV circuit and Kearny 138 kV bus tie (b0814)	Salem 500 kV breakers (b1410-b1415)	230kV Lawrence Switching Station Upgrade (b1228)	Branchburg-Middlesex Switch Rack (b1155)	Aldene-Springfield Rd. Conversion (b1399)	Upgrade Camden-Richmond 230kV Circuit (b1590)	Susquehanna Roseland Breakers (b0489.5-b0489.15)	Susquehanna Roseland < 500KV (b0489.4)	Susquehanna Roseland > 500KV (b0489)	Burlington - Camden 230kV Conversion (b1156)	Mickleton-Gloucester Camden (b1398.7)	North Central Reliability (West Orange Conversion (b1154)	Northeast Grid Reliability Project (b1304.1-b1304.4)	Northeast Grid Reliability Project (b1304.5-b1304.21)	Convert the Bergen - Marion 138 kV path to double circuit 345 kV and associated substation upgrades (b2436.10)
1,252,244	1,618,462	558,912	4,048,652	1,414,006	1,936,521	5,663,881	6,654,869	1,042,026	300,792	3,883,905	70,820,623	32,192,160	40,904,562	33,007,722	59,311,148	33,721,981	17,214,947

Actual Additions - 2024											Actual Additions - 2024						
(AA)	(AB)	(AC)	(AD)	(AE)	(AF)	(AG)	(AH)	(AI)	(AJ)	(AK)	(AL)	(AM)	(AN)	(AO)	(AP)	(AQ)	(AR)
Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Trenton - Yardville K) (b2837.1) (Monthly Additions)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Yardville - Ward Ave K) (b2837.2) (Monthly Additions)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Ward Ave - Crosswicks Y) (b2837.3) (Monthly Additions)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Crosswicks - Bustleton Y) (b2837.4) (Monthly Additions)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Bustleton - Burlington Y) (b2837.5) (Monthly Additions)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Yardville - Wardville F) (b2837.6) (Monthly Additions)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Trenton - Ward Ave F) (b2837.7) (Monthly Additions)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Yardville - Crosswicks Z) (b2837.8) (Monthly Additions)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Crosswicks - Williams Z) (b2837.9) (Monthly Additions)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Williams - Bustleton Z) (b2837.10) (Monthly Additions)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Bustleton - Burlington Z) (b2837.11) (Monthly Additions)					New 500 kV bay at Hope Creek (Expansion of Hope Creek substation) (b2633.4)	New 500/230 kV autotransformer at Hope Creek and a new Hope Creek 230 kV substation (b2633.5)	Rebuild Aldene-Warinnco-Linden VFT 230kV Circuit (b2955)
(in service)	(in service)	(in service)	(in service)	(in service)	(in service)	(in service)	(in service)	(in service)	(in service)	(in service)		Other Projects PIS		Ridge Road 69kV Breaker Station (b1255)			
														(in service)	(in service)	(in service)	(in service)
														Dec-23	0	0	0
														Jan	0	0	0
														Feb	0	0	0
														Mar	0	0	0
														Apr	0	0	0
														May	0	0	0
														Jun	0	0	0
														Jul	0	0	0
														Aug	0	0	0
														Sep	0	0	0
														Oct	0	0	0
														Nov	0	0	0
														Dec	0	0	0
0	0	0	0	0	0	0	0	0	0	0				Total	0	0	0
														Average 13 Month Balance	0	0	0
														Average 13 Month in service		0.00	0.00
														13 Month Average CWIP to Appendix A, line 45			

[illegible]

[illegible]

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 6A - Project Specific Estimate and Reconciliation Worksheet

Estimated Transmission Enhancement Charges (Before True-Up) - 2024																	
Branchburg-Pleasant Valley 230kV corridor rebuild (Pleasant Valley - Rocktown) (b2986.23)	Branchburg-Pleasant Valley 230kV corridor rebuild (the PSEG portion of Rocktown - Buckingham) (b2986.24)	Convert the R-1318 and Q1317 (Edison - Metuchen) 138 kV circuits to one 230 kV circuit (Brunswick - Meadow Road) (b2835.1)	Convert the R-1318 and Q1317 (Edison - Metuchen) 138 kV circuits to one 230 kV circuit (Meadow Road - Pierson Ave) (b2835.2)	Convert the R-1318 and Q1317 (Edison - Metuchen) 138 kV circuits to one 230 kV circuit (Pierson Ave - Metuchen) (b2835.3)	Convert the N-1340 and T-1372/D-1330 (Brunswick - Trenton) 138 kV circuits to 230 kV circuits (Brunswick - Hunterglen) (b2836.1)	Convert the N-1340 and T-1372/D-1330 (Brunswick - Trenton) 138 kV circuits to 230 kV circuits (Hunterglen - Trenton) (b2836.2)	Convert the N-1340 and T-1372/D-1330 (Brunswick - Trenton) 138 kV circuits to 230 kV circuits (Brunswick - Devils Brook) (b2836.3)	Convert the N-1340 and T-1372/D-1330 (Brunswick - Trenton) 138 kV circuits to 230 kV circuits (Devils Brook - Trenton) (b2836.4)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Trenton - Yardville K) (b2837.1)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Yardville - Ward Ave K) (b2837.2)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Ward Ave - Crosswicks Y) (b2837.3)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Crosswicks - Bustleton Y) (b2837.4)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Bustleton - Burlington Y) (b2837.5)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Trenton - Yardville F) (b2837.6)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Yardville - Ward Ave F) (b2837.7)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Ward Ave - Crosswicks Z) (b2837.8)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Crosswicks - Williams Z) (b2837.9)
2,610,795	1,108,162	8,628,849	5,530,947	915,835	6,945,042	8,172,924	5,321,415	10,221,418	3,919,217	1,393,580	1,040,678	3,830,134	4,048,116	3,956,670	1,403,286	1,040,678	345,456

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 6A - Project Specific Estimate and Reconciliation Worksheet

Estimated Transmission Enhancement Charges (Before True-Up) - 2024																
Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Williams - Bustleton Z) (b2837.10)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Bustleton - Burlington Z) (b2837.11)	Eliminate the Sewaren 138 kV bus by installing a new 230 kV bay at Sewaren 230 kV (b2276)	Convert the two 138 kV circuits from Sewaren - Metuchen to 230 kV circuits including Lafayette and Woodbridge substation (b2276.1)	Reconfigure the Metuchen 230 kV station to accommodate the two converted circuits (b2276.2)	Build a new 69 kV circuit from Cedar Grove to Great Notch (b2810.2)	Build 69 kV circuit from Locust Street to Delair (b2811)	Construct River Road to Tonnelle Avenue 69kV Circuit (b2812)	Construct a 230/69 kV station at Springfield (b2933.1)	Construct a 230/69 kV station at Stanley Terrace (b2933.2)	Construct a 69 kV network between Front Street, Springfield and Stanley Terrace (Front Street - Springfield) (b2933.31)	Construct a 69 kV network between Front Street, Springfield and Stanley Terrace (Springfield - Stanley Terrace) (b2933.32)	Build a new 69kV line between Hasbrouck Heights and Carlstadt (b2934)	Third Supply for Runnemede 69kV and Woodbury 69kV (b2935)	Build a new 230/69 kV switching substation at Hilltop utilizing the PSE&G property and the K-2237 230kV line (b2935.1)	Build a new line between Hilltop and Woodbury 69 kV providing the 3rd supply (b2935.2)	Convert Runnemede's straight bus to a ring bus and construct a 69 kV line from Hilltop to Runnemede 69 kV (b2935.3)
3,484,734	4,052,239	1,338,734	8,401,073	1,583,429	2,527,965	1,244,603	1,844,178	3,890,117	3,517,026	351,432	5,792,760	1,741,316	2,603,930	2,504,791	2,315,275	2,349,570

Estimated Transmission Enhancement Charges (Before True-Up) - 2024																	
Install a 69kV ring bus and one (1) 230/69kV transformer at Hillsdale (b2982.1)	Construct a 69kV network between Paramus, Dumont, and Hillsdale Substation using existing 69kV circuit (b2982.2)	Convert Kuller Road to a 69/13kV station (b2983)	Install 69kV ring bus and two (2) 69/13kV transformers at Kuller Road. (b2983.1)	Construct a 69kV network between Kuller Road, Passaic, Paterson, and Harvey (new Clifton area switching station) (b2983.2)	Purchase properties at Maywood to accommodate new construction (b3003.1)	Extend Maywood 230kV bus and install one (1) 230kV breaker (b.3003.2)	Install one (1) 230/69kV transformer at Maywood (b.3003.3)	Install Maywood 69kV ring bus (b3003.4)	Construct a 69kV network between Spring Valley Road, Hasbrouck Heights, and Maywood (b3003.5)	Construct a 230/69/13kV station by tapping the Mercer - Kuser Rd 230kV circuit (b3004)	Install a new Clinton 230kV/ ring bus with one (1) 230/69kV transformer Mercer - Kuser Rd 230kV circuit (b3004.1)	Expand existing 69kV ring bus at Clinton Ave with two (2) additional 69kV breakers (b3004.2)	Install two (2) 69/13kV transformers at Clinton Ave (b3004.3)	Install 18 MVAR capacitor bank at Clinton Ave 69 kV (b3004.4)	Install a new 69/13 kV station (Vauxhall) with a ring bus configuration (b3025.1)	Install a new 69/13 kV station (area of 19th Ave) with a ring bus configuration (b3025.2)	Construct a 69kV network between Stanley Terrace, Springfield Road, McCarter, Federal Square, and the two new stations (Vauxhall & area of 19th Ave) (b3025.3)
4,690,703	3,154,043	2,119,595	2,132,893	2,146,594	346,168	294,371	3,253,567	2,159,644	109,205	1,493,507	1,493,507	1,493,507	1,493,507	62,075	3,661,270	4,227,405	2,986,986

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 6A - Project Specific Estimate and Reconciliation Worksheet

Page 8 of 14

Actual Transmission Enhancement Charges - 2022														
Total Projects	Branchburg (b0130)	Kittatinny (b0134)	Essex Aldene (b0145)	New Freedom Trans. (b0411)	New Freedom Loop (b0498)	Metuchen Transformer (b0161)	Branchburg-Flagtown-Somerville (b0169)	Flagtown-Somerville-Bridgewater (b0170)	Roseland Transformers (b0274)	Wave Trap Branchburg (b0172.2)	Reconductor Hudson - South Waterfront (b0813)	Reconductor South Mahwah J-3410 Circuit (b1017)	Reconductor South Mahwah K-3411 Circuit (b1018)	Branchburg 400 MVAR Capacitor (b0290)
612,764,196	1,590,687	650,759	6,971,772	1,765,669	2,252,163	2,174,092	1,329,175	580,342	1,778,966	2,272	804,220	1,832,234	1,904,164	6,994,697

Reconciliation by Project (without interest)														
Total Projects	Branchburg (b0130)	Kittatinny (b0134)	Essex Aldene (b0145)	New Freedom Trans. (b0411)	New Freedom Loop (b0498)	Metuchen Transformer (b0161)	Branchburg-Flagtown-Somerville (b0169)	Flagtown-Somerville-Bridgewater (b0170)	Roseland Transformers (b0274)	Wave Trap Branchburg (b0172.2)	Reconductor Hudson - South Waterfront (b0813)	Reconductor South Mahwah J-3410 Circuit (b1017)	Reconductor South Mahwah K-3411 Circuit (b1018)	Branchburg 400 MVAR Capacitor (b0290)
10,176,267	(409)	(218)	(2,335)	(551)	(884)	(911)	(550)	(227)	(742)	(1)	(383)	(906)	(980)	(3,669)

Interest on Transmission Enhancement Charge Reconciliation														
Total Projects	Branchburg (b0130)	Kittatinny (b0134)	Essex Aldene (b0145)	New Freedom Trans. (b0411)	New Freedom Loop (b0498)	Metuchen Transformer (b0161)	Branchburg-Flagtown- Somerville (b0169)	Flagtown-Somerville- Bridgewater (b0170)	Roseland Transformers (b0274)	Wave Trap Branchburg (b0172.2)	Reconductor Hudson - South Waterfront (b0813)	Reconductor South Mahwah J-3410 Circuit (b1017)	Reconductor South Mahwah K-3411 Circuit (b1018)	Branchburg 400 MVAR Capacitor (b0290)
1,467,202	(59)	(32)	(337)	(80)	(127)	(131)	(79)	(33)	(107)	0	(55)	(131)	(141)	(529)

True-up by Project (with interest) - 2022														
Total Projects	Branchburg (b0130)	Kittatinny (b0134)	Essex Aldene (b0145)	New Freedom Trans. (b0411)	New Freedom Loop (b0498)	Metuchen Transformer (b0161)	Branchburg-Flagtown-Somerville (b0169)	Flagtown-Somerville-Bridgewater (b0170)	Roseland Transformers (b0274)	Wave Trap Branchburg (b0172.2)	Reconductor Hudson - South Waterfront (b0813)	Reconductor South Mahwah J-3410 Circuit (b1017)	Reconductor South Mahwah K-3411 Circuit (b1018)	Branchburg 400 MVAR Capacitor (b0290)
11,643,469	(468)	(250)	(2,672)	(631)	(1,011)	(1,042)	(629)	(260)	(849)	(1)	(438)	(1,037)	(1,121)	(4,198)

Estimated Transmission Enhancement Charges (After True-up) - 2024														
Total Projects	Branchburg (b0130)	Kittatinny (b0134)	Essex Aldene (b0145)	New Freedom Trans. (b0411)	New Freedom Loop (b0498)	Metuchen Transformer (b0161)	Branchburg-Flagtown-Somerville (b0169)	Flagtown-Somerville-Bridgewater (b0170)	Roseland Transformers (b0274)	Wave Trap Branchburg (b0172.2)	Reconductor Hudson - South Waterfront (b0813)	Reconductor South Mahwah J-3410 Circuit (b1017)	Reconductor South Mahwah K-3411 Circuit (b1018)	Branchburg 400 MVAR Capacitor (b0290)
731,954,886	1,499,292	615,675	6,595,763	1,668,605	2,136,567	2,065,128	1,262,259	550,538	1,689,663	2,151	766,008	1,746,692	1,816,996	6,677,702

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 6A - Project Specific Estimate and Reconciliation Worksheet

Page 9 of 14

Actual Transmission Enhancement Charges - 2022																	
Saddle Brook - Athenia Upgrade Cable (b0472)	Branchburg-Somerville-Flagtown Reconductor (b0664 & b0665)	Somerville-Bridgewater Reconductor (b0668)	New Essex-Kearny 138 kV circuit and Kearny 138 kV bus tie (b0814)	Salem 500 kV breakers (b1410-b1415)	230kV Lawrence Switching Station Upgrade (b1228)	Branchburg-Middlesex Switch Rack (b1155)	Aldene-Springfield Rd. Conversion (b1399)	Upgrade Camden-Richmond 230kV Circuit (b1590)	Susquehanna Roseland Breakers (b0489.5-b0489.15)	Susquehanna Roseland < 500KV (b0489.4)	Susquehanna Roseland > 500KV (b0489)	Burlington - Camden 230kV Conversion (b1156)	Mickleton-Gloucester Camden (b1398.7)	North Central Reliability (West Orange Conversion (b1154)	Northeast Grid Reliability Project (b1304.1-b1304.4)	Northeast Grid Reliability Project (b1304.5-b1304.21)	Convert the Bergen - Marion 138 kV path to double circuit 345 kV and associated substation upgrades (b2436.10)
1,310,426	1,693,958	584,634	4,233,403	1,478,194	2,028,583	5,912,883	6,940,456	1,085,951	324,294	4,064,471	74,020,032	33,601,056	42,602,831	34,479,724	61,786,835	35,100,338	17,897,890

Reconciliation by Project (without interest)																	
Saddle Brook - Athenia Upgrade Cable (b0472)	Branchburg-Somerville-Flagtown Reconductor (b0664 & b0665)	Somerville-Bridgewater Reconductor (b0668)	New Essex-Kearny 138 kV circuit and Kearny 138 kV bus tie (b0814)	Salem 500 kV breakers (b1410-b1415)	230kV Lawrence Switching Station Upgrade (b1228)	Branchburg-Middlesex Switch Rack (b1155)	Aldene-Springfield Rd. Conversion (b1399)	Upgrade Camden-Richmond 230kV Circuit (b1590)	Susquehanna Roseland Breakers (b0489.5-b0489.15)	Susquehanna Roseland < 500kV (b0489.4)	Susquehanna Roseland > 500kV (b0489)	Burlington - Camden 230kV Conversion (b1156)	Mickleton-Gloucester Camden (b1398 b1398.7)	North Central Reliability (West Orange Conversion (b1154)	Northeast Grid Reliability Project (b1304.1-b1304.4)	Northeast Grid Reliability Project (b1304.5-b1304.21)	Convert the Bergen - Marion 138 kV path to double circuit 345 kV and associated substation upgrades (b2436.10)
(696)	(894)	(316)	(2,326)	(839)	(1,157)	(7,455)	(4,236)	(669)	(226,341)	488	594,045	(19,638)	(29,562)	(19,587)	(46,642)	(34,264)	(14,954)

Interest on Transmission Enhancement Charge Reconciliation																	
Saddle Brook - Athenia Upgrade Cable (b0472)	Branchburg-Somerville-Flagtown Reconductor (b0664 & b0665)	Somerville-Bridgewater Reconductor (b0668)	New Essex-Kearny 138 kV circuit and Kearny 138 kV bus tie (b0814)	Salem 500 kV breakers (b1410-b1415)	230kV Lawrence Switching Station Upgrade (b1228)	Branchburg-Middlesex Switch Rack (b1155)	Aldene-Springfield Rd. Conversion (b1399)	Upgrade Camden-Richmond 230kV Circuit (b1590)	Susquehanna Roseland Breakers (b0489.5-b0489.15)	Susquehanna Roseland < 500KV (b0489.4)	Susquehanna Roseland > 500KV (b0489)	Burlington - Camden 230kV Conversion (b1156)	Mickleton-Gloucester Camden (b1398 b1398.7)	North Central Reliability (West Orange Conversion (b1154)	Northeast Grid Reliability Project (b1304.1-b1304.4)	Northeast Grid Reliability Project (b1304.5-b1304.21)	Convert the Bergen - Marion 138 kV path to double circuit 345 kV and associated substation upgrades (b2436.10)
(100)	(129)	(46)	(336)	(121)	(167)	(1,075)	(611)	(97)	(32,634)	70	85,649	(2,831)	(4,262)	(2,824)	(6,725)	(4,940)	(2,156)

True-up by Project (with interest) - 2022																	
Saddle Brook - Athenia Upgrade Cable (b0472)	Branchburg-Somerville-Flagtown Reconductor (b0664 & b0665)	Somerville-Bridgewater Reconductor (b0668)	New Essex-Kearny 138 kV circuit and Kearny 138 kV bus tie (b0814)	Salem 500 kV breakers (b1410-b1415)	230kV Lawrence Switching Station Upgrade (b1228)	Branchburg-Middlesex Switch Rack (b1155)	Aldene-Springfield Rd. Conversion (b1399)	Upgrade Camden-Richmond 230kV Circuit (b1590)	Susquehanna Roseland Breakers (b0489.5-b0489.15)	Susquehanna Roseland < 500KV (b0489.4)	Susquehanna Roseland > 500KV (b0489)	Burlington - Camden 230kV Conversion (b1156)	Mickleton-Gloucester Camden (b1398.7)	North Central Reliability (West Orange Conversion (b1154)	Northeast Grid Reliability Project (b1304.1-b1304.4)	Northeast Grid Reliability Project (b1304.5-b1304.21)	Convert the Bergen - Marion 138 kV path to double circuit 345 kV and associated substation upgrades (b2436.10)
(796)	(1,023)	(362)	(2,662)	(960)	(1,324)	(8,530)	(4,847)	(766)	(258,975)	558	679,694	(22,469)	(33,824)	(22,411)	(53,367)	(39,204)	(17,110)

Estimated Transmission Enhancement Charges (After True-up) - 2024																	
Saddle Brook - Athenia Upgrade Cable (b0472)	Branchburg-Somerville-Flagtown Reconductor (b0664 & b0665)	Somerville-Bridgewater Reconductor (b0668)	New Essex-Kearny 138 kV circuit and Kearny 138 kV bus tie (b0814)	Salem 500 kV breakers (b1410-b1415)	230kV Lawrence Switching Station Upgrade (b1228)	Branchburg-Middlesex Switch Rack (b1155)	Aldene-Springfield Rd. Conversion (b1399)	Upgrade Camden-Richmond 230kV Circuit (b1590)	Susquehanna Roseland Breakers (b0489.5-b0489.15)	Susquehanna Roseland < 500kV (b0489.4)	Susquehanna Roseland > 500kV (b0489)	Burlington - Camden 230kV Conversion (b1156)	Mickleton-Gloucester Camden (b1398.7)	North Central Reliability (West Orange Conversion (b1154)	Northeast Grid Reliability Project (b1304.1-b1304.4)	Northeast Grid Reliability Project (b1304.5-b1304.21)	Convert the Bergen - Marion 138 kV path to double circuit 345 kV and associated substation upgrades (b2436.10)
1,251,448	1,617,439	558,550	4,045,990	1,413,046	1,935,197	5,655,351	6,650,022	1,041,260	41,817	3,884,463	71,500,317	32,169,691	40,870,738	32,985,311	59,257,781	33,682,777	17,197,837

Interest on Transmission Enhancement Charge Reconciliation																
Convert the Marion - Bayonne "L" 138 kV circuit to 345 kV and any associated substation upgrades (b2436.21)	Convert the Marion - Bayonne "C" 138 kV circuit to 345 kV and any associated substation upgrades (b2436.22)	Construct a new Bayway - Bayonne 345 kV circuit and any associated substation upgrades (b2436.33)	Construct a new North Ave - Bayonne 345 kV circuit and any associated substation upgrades (b2436.34)	Construct a new North Ave - Airport 345 kV circuit and any associated substation upgrades (b2436.50)	Relocate the underground portion of North Ave - Linden "T" 138 kV circuit to Bayway, convert it to 345 kV, and any associated substation upgrades (b2436.60)	Construct a new Airport - Bayway 345 kV circuit and any associated substation upgrades (b2436.70)	Relocate the overhead portion of Linden - North Ave "T" 138 kV circuit to Bayway, convert it to 345 kV, and any associated substation upgrades (b2436.81)	Convert the Bayway - Linden "Z" 138 kV circuit to 345 kV and any associated substation upgrades (b2436.83)	Convert the Bayway - Linden "W" 138 kV circuit to 345 kV and any associated substation upgrades (b2436.84)	Convert the Bayway - Linden "M" 138 kV circuit to 345 kV and any associated substation upgrades (b2436.85)	Relocate Farragut - Hudson "B" and "C" 345 kV circuits to Marion 345 kV and any associated substation upgrades (b2436.90)	Relocate the Hudson 2 generation to inject into the 345 kV at Marion and any associated substation upgrades (b2436.91)	New Bayway 345/138 kV transformer #1 and any associated substation upgrades (b2437.20)	New Bayway 345/138 kV transformer #2 and any associated substation upgrades (b2437.21)	New Linden 345/230 kV transformer and any associated substation upgrades (b2437.30)	
35	(499)	(1,558)	(1,560)	(1,117)	4,777	(960)	(1,950)	(1,950)	(1,910)	(1,910)	(428)	(367)	(382)	(85)	(85)	(1,718)

True-up by Project (with interest) - 2022																	
Convert the Marion - Bayonne "L" 138 kV circuit to 345 kV and any associated substation upgrades (b2436.21)	Convert the Marion - Bayonne "C" 138 kV circuit to 345 kV and any associated substation upgrades (b2436.22)	Construct a new Bayway - Bayonne 345 kV circuit and any associated substation upgrades (b2436.23)	Construct a new North Ave - Bayonne 345 kV circuit and any associated substation upgrades (b2436.34)	Construct a new North Ave - Airport 345 kV circuit and any associated substation upgrades (b2436.50)	Relocate the underground portion of North Ave - Linden "T" 138 kV circuit to Bayway, convert it to 345 kV, and any associated substation upgrades (b2436.60)	Construct a new Airport - Bayway 345 kV circuit and any associated substation upgrades (b2436.60)	Relocate the overhead portion of Linden - North Ave "T" 138 kV circuit to Bayway, convert it to 345 kV, and any associated substation upgrades (b2436.61)	Convert the Bayway - Linden "Z" 138 kV circuit to 345 kV and any associated substation upgrades (b2436.63)	Convert the Bayway - Linden "W" 138 kV circuit to 345 kV and any associated substation upgrades (b2436.64)	Convert the Bayway - Linden "M" 138 kV circuit to 345 kV and any associated substation upgrades (b2436.65)	Relocate Farragut - Hudson "B" and "C" 345 kV circuits to Marion 345 kV and any associated substation upgrades (b2436.90)	Relocate the Hudson 2 generation to inject into the 345 kV at Marion and any associated substation upgrades (b2436.91)	New Bergen 345/230 kV transformer and any associated substation upgrades (b2437.10)	New Bergen 345/138 kV transformer #1 and any associated substation upgrades (b2437.11)	New Bayway 345/138 kV transformer #1 and any associated substation upgrades (b2437.21)	New Bayway 345/138 kV transformer #2 and any associated substation upgrades (b2437.21)	New Linden 345/230 kV transformer and any associated substation upgrades (b2437.30)
276	(3,962)	(12,361)	(12,378)	(8,862)	37,908	(7,616)	(15,476)	(15,476)	(15,160)	(15,160)	(3,399)	(2,912)	(3,030)	(3,030)	(675)	(675)	(13,636)

Estimated Transmission Enhancement Charges (After True-up) - 2024																	
Convert the Marion - Bayonne "L" 138 kV circuit to 345 kV and any associated substation upgrades (b2436.21)	Convert the Marion - Bayonne "C" 138 kV circuit to 345 kV and any associated substation upgrades (b2436.22)	Construct a new Bayway - Bayonne 345 kV circuit and any associated substation upgrades (b2436.23)	Construct a new North Ave - Bayonne 345 kV circuit and any associated substation upgrades (b2436.34)	Construct a new North Ave - Airport 345 kV circuit and any associated substation upgrades (b2436.50)	Relocate the underground portion of North Ave - Linden "T" 138 kV circuit to Bayway, convert it to 345 kV, and any associated substation upgrades (b2436.60)	Construct a new Airport - Bayway 345 kV circuit and any associated substation upgrades (b2436.70)	Relocate the overhead portion of Linden - North Ave "T" 138 kV circuit to Bayway, convert it to 345 kV, and any associated substation upgrades (b2436.81)	Convert the Bayway - Linden "Z" 138 kV circuit to 345 kV and any associated substation upgrades (b2436.85)	Convert the Bayway - Linden "W" 138 kV circuit to 345 kV and any associated substation upgrades (b2436.84)	Convert the Bayway - Linden "M" 138 kV circuit to 345 kV and any associated substation upgrades (b2436.85)	Relocate Farragut - Hudson "B" and "C" 345 kV circuits to Marion 345 kV and any associated substation upgrades (b2436.85)	Relocate the Hudson 2 generation to inject into the 345 kV at Marion and any associated substation upgrades (b2436.91)	New Bergen 345/230 kV transformer and any associated substation upgrades (b2437.10)	New Bergen 345/138 kV transformer #1 and any associated substation upgrades (b2437.11)	New Bayway 345/138 kV transformer #1 and any associated substation upgrades (b2437.20)	New Bayway 345/138 kV transformer #2 and any associated substation upgrades (b2437.21)	New Linden 345/230 kV transformer and any associated substation upgrades (b2437.30)
6,492,969	4,794,868	15,765,866	12,625,659	6,526,248	4,306,376	8,127,620	5,397,404	5,397,404	5,236,870	5,236,870	3,003,024	2,397,060	2,667,409	2,667,409	870,451	870,425	3,339,924

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 6A - Project Specific Estimate and Reconciliation Worksheet

Actual Transmission Enhancement Charges - 2022																	
New Bayonne 345/69 kV transformer and any associated substation upgrades (b2437.33)	Upgrade Eagle Point Gloucester 230kV Circuit (b1588)	Mickleton-Gloucester 230kV Circuit (b2139)	Ridge Road 69kV Breaker Station (b1255)	Cox's Corner- Lumberton 230kV Circuit (b1787)	Install Conemaugh 250MVAR Cap Bank (b0376)	Reconfigure Kearny- Loop in P2216 Ckt (b1589)	Reconfigure Brunswick Sw-New 69kVCKT-T (b2146)	350 MVAR Reactor Hopatcong 500kV (b2702)	New 500 kV bay at Hope Creek (Expansion of Hope Creek substation) (b2633.4)	New 500/230 kV autotransformer at Hope Creek and a new Hope Creek 230 kV substation (b2633.5)	Rebuild Aldene- Warinanco-Linden VFT 230kV Circuit (b2955)	Reconductor L-2238 CG - Jackson Rd (b2956)	Build3rdSource- Newark Airport 345kV Station (b2755)	Roseland- Branchburg 230kV corridor rebuild (Roseland - Readington) (b2986.11)	Roseland- Branchburg 230kV corridor rebuild (Readington - Branchburg) (b2986.12)	Branchburg-Pleasant Valley 230kV corridor rebuild (Branchburg - East Flemington) (b2986.21)	Branchburg-Pleasant Valley 230kV corridor rebuild (East Flemington - Pleasant Valley) (b2986.22)
1,514,895	1,173,965	1,906,971	4,432,432	3,145,055	109,406	2,285,399	16,346,680	2,313,676	5,750,234	7,673,619	10,587,316	7,301,942	2,611,366		51,430	6,063,204	3,508,583

Reconciliation by Project (without interest)																	
New Bayonne 345/69 kV transformer and any associated substation upgrades (b2437.33)	Upgrade Eagle Point Gloucester 230kV Circuit (b1588)	Mickleton-Gloucester 230kV Circuit (b2139)	Ridge Road 69kV Breaker Station (b1255)	Cox's Corner-Lumberton 230kV Circuit (b1787)	Install Conemaugh 250MVAR Cap Bank (b0376)	Reconfigure Kearny-Loop in P2216 Ckt (b1589)	Reconfigure Brunswick Sw-New 69kVckt-T (b2146)	350 MVAR Reactor Hopatcong 500kV (b2702)	New 500 kV bay at Hope Creek (Expansion of Hope Creek substation) (b2633.4)	New 500/230 kV autotransformer at Hope Creek and a new Hope Creek 230 kV substation (b2633.5)	Rebuild Aldene-Warinanco-Linden VFT 230kV Circuit (b2955)	Reconductor L-2238 CG - Jackson Rd (b2956)	Build3rdSource-Newark Airport 345kV Station (b2755)	Roseland-Branchburg 230kV corridor rebuild (Roseland - Readington) (b2986.11)	Roseland-Branchburg 230kV corridor rebuild (Readington - Branchburg) (b2986.12)	Branchburg-Pleasant Valley 230kV corridor rebuild (Branchburg - East Flemington) (b2986.21)	Branchburg-Pleasant Valley 230kV corridor rebuild (East Flemington - Pleasant Valley) (b2986.22)
(211)	(738)	(1,215)	5,121	(2,026)	(71)	(1,536)	(11,681)	(1,665)	(7,063)	18,302	(1,345)	7,301,942	2,611,366	0	(34)	(166,987)	261,094

Interest on Transmission Enhancement Charge Reconciliation																	
New Bayonne 345/69 kV transformer and any associated substation upgrades (b2437.33)	Upgrade Eagle Point Gloucester 230kV Circuit (b1588)	Mickleton-Gloucester 230kV Circuit (b2139)	Ridge Road 69kV Breaker Station (b1255)	Cox's Corner- Lumberton 230kV Circuit (b1787)	Install Conemaugh 250MVAR Cap Bank (b0376)	Reconfigure Kearny- Loop in P2216 Ckt (b1589)	Reconfigure Brunswick Sw-New 69kVckt-T (b2146)	350 MVAR Reactor Hopatcong 500kV (b2702)	New 500 kV bay at Hope Creek (Expansion of Hope Creek substation) (b2633.4)	New 500/230 kV autotransformer at Hope Creek and a new Hope Creek 230 kV substation (b2633.5)	Rebuild Aldene- Warinanco-Linden VFT 230kV Circuit (b2955)	Reconductor L-2238 CG - Jackson Rd (b2956)	Build3rdSource- Newark Airport 345kV Station (b2755)	Roseland- Branchburg 230kV corridor rebuild (Roseland - Readington) (b2986.11)	Roseland- Branchburg 230kV corridor rebuild (Readington - Branchburg) (b2986.12)	Branchburg-Pleasant Valley 230kV corridor rebuild (Branchburg - East Flemington) (b2986.21)	Branchburg-Pleasant Valley 230kV corridor rebuild (East Flemington - Pleasant Valley) (b2986.22)
(31)	(106)	(175)	738	(292)	(10)	(222)	(1,684)	(240)	(1,018)	2,639	(194)	1,052,785	376,504	0	(5)	(24,076)	37,644

True-up by Project (with interest) - 2022																	
New Bayonne 345/69 kV transformer and any associated substation upgrades (b2437.33)	Upgrade Eagle Point Gloucester 230kV Circuit (b1588)	Mickleton-Gloucester 230kV Circuit (b2139)	Ridge Road 69kV Breaker Station (b1255)	Cox's Corner-Lumberton 230kV Circuit (b1787)	Install Conemaugh 250MVAR Cap Bank (b0376)	Reconfigure Kearny-Loop in P2216 Ckt (b1589)	Reconfigure Brunswick Sw-New 69kVckt-T (b2146)	350 MVAR Reactor Hopatcong 500kV (b2702)	New 500 kV bay at Hope Creek (Expansion of Hope Creek substation) (b2633.4)	New 500/230 kV autotransformer at Hope Creek and a new Hope Creek 230 kV substation (b2633.5)	Rebuild Aldene-Warinanco-Linden VFT 230kV Circuit (b2955)	Reconductor L-2238 CG - Jackson Rd (b2956)	Build3rdSource-Newark Airport 345kV Station (b2755)	Roseland-Branchburg 230kV corridor rebuild (Roseland - Readington) (b2986.11)	Roseland-Branchburg 230kV corridor rebuild (Readington - Branchburg) (b2986.12)	Branchburg-Pleasant Valley 230kV corridor rebuild (Branchburg - East Flemington) (b2986.21)	Branchburg-Pleasant Valley 230kV corridor rebuild (East Flemington - Pleasant Valley) (b2986.22)
(242)	(844)	(1,390)	5,859	(2,318)	(81)	(1,758)	(13,365)	(1,905)	(8,081)	20,941	(1,539)	8,354,727	2,987,870	0	(39)	(191,063)	298,738

Estimated Transmission Enhancement Charges (After True-up) - 2024																	
New Bayonne 345/69 kV transformer and any associated substation upgrades (b2437.33)	Upgrade Eagle Point Gloucester 230kV Circuit (b1588)	Mickleton-Gloucester 230kV Circuit (b2139)	Ridge Road 69kV Breaker Station (b1255)	Cox's Corner-Lumberton 230kV Circuit (b1787)	Install Conemaugh 250MVAR Cap Bank (b0376)	Reconfigure Kearny-Loop in P2216 Ckt (b1589)	Reconfigure Brunswick Sw-New 69kV Ckt-T (b2146)	350 MVAR Reactor Hopatcong 500kV (b2702)	New 500 kV bay at Hope Creek (Expansion of Hope Creek substation) (b2633.4)	New 500/230 kV autotransformer at Hope Creek and a new Hope Creek 230 kV substation (b2633.5)	Rebuild Aldene-Warinanco-Linden VFT 230kV Circuit (b2955)	Reconductor L-2238 CG - Jackson Rd (b2956)	Build3rdSource-Newark Airport 345kV Station (b2755)	Roseland-Branchburg 230kV corridor rebuild (Roseland - Readington) (b2986.11)	Roseland-Branchburg 230kV corridor rebuild (Readington - Branchburg) (b2986.12)	Branchburg-Pleasant Valley 230kV corridor rebuild (Branchburg - East Flemington) (b2986.21)	Branchburg-Pleasant Valley 230kV corridor rebuild (East Flemington - Pleasant Valley) (b2986.22)
2,018,522	1,126,301	1,830,306	4,288,840	3,019,598	105,081	2,202,012	15,749,999	2,229,332	5,479,100	7,703,761	10,239,928	15,434,156	5,506,411	32,417,733	5,982,286	6,016,073	12,638,030

Interest on Transmission Enhancement Charge Reconciliation																		
Branchburg-Pleasant Valley 230kV corridor rebuild (Pleasant Valley - Rocktown) (b2986.23)	Branchburg-Pleasant Valley 230kV corridor rebuild the PSE&G portion of Rocktown-Buckingham (b2986.24)	Convert the R-1318 and Q1317 (Edison-Metchen) 138 kV circuit (Brunswick-Meadow Road) (b2835.1)	(8,077)	4,110	8,384	3,479	3,456	2,758	4,709	(6,296)	(6,638)	490	844	1,048	817	478	490	55
		Convert the R-1318 and Q1317 (Edison-Metchen) 138 kV circuit (Meadow Road - Pierson Ave - Metchen) (b2835.2)																
		Convert the R-1318 and T-1372/D-1330 (Brunswick-Trenton) 138 kV circuits (Brunswick-Huntergen) (b2836.1)																
		Convert the N-1340 and T-1372/D-1330 (Brunswick-Trenton) 138 kV circuits (Brunswick-Devis Brook) (b2836.3)																
		Convert the N-1340 and T-1372/D-1330 (Brunswick-Trenton) 138 kV circuits (Devils Brook - Trenton) (b2836.4)																
		Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton-Burlington) 138 kV circuits (Trenton-Yardville) (b2837.1)																
		Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton-Burlington) 138 kV circuits (Yardville-Ward Ave - Crosswicks) (b2837.3)																
		Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton-Burlington) 138 kV circuits (Crosswicks-Bustleton Y) (b2837.4)																
		Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton-Burlington) 138 kV circuits (Bustleton-Yardville) (b2837.5)																
		Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton-Burlington) 138 kV circuits (Trenton-Yardville) (b2837.6)																
		Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton-Burlington) 138 kV circuits (Trenton-Yardville) (b2837.7)																
		Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton-Burlington) 138 kV circuits (Trenton-Yardville) (b2837.8)																
		Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton-Burlington) 138 kV circuits (Trenton-Yardville) (b2837.9)																
		Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton-Burlington) 138 kV circuits (Trenton-Yardville) (b2837.10)																
		Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton-Burlington) 138 kV circuits (Trenton-Yardville) (b2837.11)																
		Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton-Burlington) 138 kV circuits (Trenton-Yardville) (b2837.12)																
		Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton-Burlington) 138 kV circuits (Trenton-Yardville) (b2837.13)																

Estimated Transmission Enhancement Charges (After True-up) - 2024																	
Branchburg-Pleasant Valley 230kV corridor rebuild (Pleasant Valley - Rocktown) (b2986.23)	Branchburg-Pleasant Valley 230kV corridor rebuild (Pleasant Valley - Rocktown) (b2986.24)	Convert the R-1318 and Q1317 (Edison - Metuchen) 138 kV circuits to one 230 kV circuit (Brunswick - Meadow Road) (b2835.1)	Convert the R-1318 and Q1317 (Edison - Metuchen) 138 kV circuits to one 230 kV circuit (Meadow Road - Pierson Ave) (b2835.2)	Convert the R-1318 and Q1317 (Edison - Metuchen) 138 kV circuits to one 230 kV circuit (Pierson Ave - Metuchen) (b2835.3)	Convert the N-1340 and T-1372/D-1330 (Brunswick - Trenton) 138 kV circuits to 230 kV circuits (Brunswick - Huntergen) (b2836.1)	Convert the N-1340 and T-1372/D-1330 (Brunswick - Trenton) 138 kV circuits to 230 kV circuits (Brunswick - Huntergen) (b2836.2)	Convert the N-1340 and T-1372/D-1330 (Brunswick - Trenton) 138 kV circuits to 230 kV circuits (Devils Brook - Trenton) (b2836.3)	Convert the N-1340 and T-1372/D-1330 (Brunswick - Trenton) 138 kV circuits to 230 kV circuits (Devils Brook - Trenton) (b2836.4)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Trenton - Yardville K) (b2837.1)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Yardville - Ward Ave K) (b2837.2)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Ward Ave - Crosswicks Y) (b2837.3)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Crosswicks - Bustleton Y) (b2837.4)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Bustleton - Burlington Y) (b2837.5)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Yardville F) (b2837.6)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Ward Ave F) (b2837.7)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Crosswicks Z) (b2837.8)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Crosswicks Z) (b2837.9)
2,610,795	1,108,162	8,564,750	5,563,564	982,366	6,972,649	8,200,347	5,343,301	2,258,791	3,869,256	1,340,904	1,044,567	3,836,831	4,056,432	3,963,150	1,407,076	1,044,567	385,894

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 6A - Project Specific Estimate and Reconciliation Worksheet

Actual Transmission Enhancement Charges - 2022																
Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Williams - Bustleton Z) (b2837.10)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Bustleton - Burlington Z) (b2837.11)	Eliminate the Sewaren 138 kV bus by installing a new 230 kV bay at Sewaren 230 kV (b2276)	Convert the two 138 kV circuits from Sewaren – Metuchen to 230 kV circuits including Lafayette and Woodbridge substation (b2276.1)	Reconfigure the Metuchen 230 kV station to accommodate the two converted circuits (b2276.2)	Build a new 69 kV circuit from Cedar Grove to Great Notch (b2810.2)	Build 69 kV circuit from Locust Street to Delair (b2811)	Construct River Road to Tonnelle Avenue 69kV Circuit (b2812)	Construct a 230/69 kV station at Springfield (b2933.1)	Construct a 230/69 kV station at Stanley Terrace (b2933.2)	Construct a 69 kV network between Front Street, Springfield and Stanley Terrace (Front Street - Springfield) (b2933.31)	Construct a 69 kV network between Front Street, Springfield and Stanley Terrace (Springfield – Stanley Terrace) (b2933.32)	Build a new 69kV line between Hasbrouck Heights and Carlstadt (b2934)	Third Supply for Runnemede 69kV and Woodbury 69kV (b2935)	Build a new 230/69 kV switching substation at Hilltop utilizing the PSE&G property and the K-2237 230 kV line (b2935.1)	Build a new line between Hilltop and Woodbury 69 kV providing the 3rd supply (b2935.2)	Convert Runnemede's straight bus to a ring bus and construct a 69 kV line from Hilltop to Runnemede 69 kV (b2935.3)
3,554,817	4,130,027															

Reconciliation by Project (without interest)																
Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Williams - Bustleton Z) (b2837.10)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Bustleton - Burlington Z) (b2837.11)	Eliminate the Sewaren 138 kV bus by installing a new 230 kV bay at Sewaren 230 kV (b2276)	Convert the two 138 kV circuits from Sewaren - Metuchen to 230 kV circuits including Lafayette and Woodbridge substation (b2276.1)	Reconfigure the Metuchen 230 kV station to accommodate the two converted circuits (b2276.2)	Build a new 69 kV circuit from Cedar Grove to Great Notch (b2810.2)	Build 69 kV circuit from Locust Street to Delair (b2811)	Construct River Road to Tonnelle Avenue 69kV Circuit (b2812)	Construct a 230/69 kV station at Springfield (b2933.1)	Construct a 230/69 kV station at Stanley Terrace (b2933.2)	Construct a 69 kV network between Front Street, Springfield and Stanley Terrace (Front Street - Springfield) (b2933.31)	Construct a 69 kV network between Front Street, Springfield and Stanley Terrace (Springfield - Stanley Terrace) (b2933.32)	Build a new 69kV line between Hasbrouck Heights and Carlstadt (b2934)	Third Supply for Runnemede 69kV and Woodbury 69kV (b2935)	Build a new 230/69 kV switching substation at Hilltop utilizing the PSE&G property and the K-2237 230 kV line (b2935.1)	Build a new line between Hilltop and Woodbury 69 kV providing the 3rd supply (b2935.2)	Convert Runnemede's straight bus to a ring bus and construct a 69 kV line from Hilltop to Runnemede 69 kV (b2935.3)
5,319	8,996															

Interest on Transmission Enhancement Charge Reconciliation																
Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Williams - Bustleton Z) (b2837.10)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Bustleton - Burlington Z) (b2837.11)	Eliminate the Sewaren 138 kV bus by installing a new 230 kV bay at Sewaren 230 kV (b2276)	Convert the two 138 kV circuits from Sewaren - Metuchen to 230 kV circuits including Lafayette and Woodbridge substation (b2276.1)	Reconfigure the Metuchen 230 kV station to accommodate the two converted circuits (b2276.2)	Build a new 69 kV circuit from Cedar Grove to Great Notch (b2810.2)	Build 69 kV circuit from Locust Street to Delair (b2811)	Construct River Road to Tonnelle Avenue 69kV Circuit (b2812)	Construct a 230/69 kV station at Springfield (b2933.1)	Construct a 230/69 kV station at Stanley Terrace (b2933.2)	Construct a 69 kV network between Front Street, Springfield and Stanley Terrace (Front Street - Springfield) (b2933.31)	Construct a 69 kV network between Front Street, Springfield and Stanley Terrace (Springfield - Stanley Terrace) (b2933.32)	Build a new 69kV line between Hasbrouck Heights and Carlstadt (b2934)	Third Supply for Runnemede 69kV and Woodbury 69kV (b2935)	Build a new 230/69 kV switching substation at Hilltop utilizing the PSE&G property and the K-2237 230 kV line (b2935.1)	Build a new line between Hilltop and Woodbury 69 kV providing the 3rd supply (b2935.2)	Convert Runnemede's straight bus to a ring bus and construct a 69 kV line from Hilltop to Runnemede 69 kV (b2935.3)
767	1,296															

True-up by Project (with interest) - 2022																
Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Williams - Bustleton Z) (b2837.10)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Bustleton - Burlington Z) (b2837.11)	Eliminate the Sewaren 138 kV bus by installing a new 230 kV bay at Sewaren 230 kV (b2276)	Convert the two 138 kV circuits from Sewaren – Metuchen to 230 kV circuits including Lafayette and Woodbridge substation (b2276.1)	Reconfigure the Metuchen 230 kV station to accommodate the two converted circuits (b2276.2)	Build a new 69 kV circuit from Cedar Grove to Great Notch (b2810.2)	Build 69 kV circuit from Locust Street to Delair (b2811)	Construct River Road to Tonnelle Avenue 69kV Circuit (b2812)	Construct a 230/69 kV station at Springfield (b2933.1)	Construct a 230/69 kV station at Stanley Terrace (b2933.2)	Construct a 69 kV network between Front Street, Springfield and Stanley Terrace (Front Street - Springfield) (b2933.31)	Construct a 69 kV network between Front Street, Springfield and Stanley Terrace (Springfield - Stanley Terrace) (b2933.32)	Build a new 69kV line between Hasbrouck Heights and Carlstadt (b2934)	Third Supply for Runnemede 69kV and Woodbury 69kV (b2935)	Build a new 230/69 kV switching substation at Hilltop utilizing the PSE&G property and the K-2237 230 kV line (b2935.1)	Build a new line between Hilltop and Woodbury 69 kV providing the 3rd supply (b2935.2)	Convert Runnemede's straight bus to a ring bus and construct a 69 kV line from Hilltop to Runnemede 69 kV (b2935.3)
6,086	10,282															

Estimated Transmission Enhancement Charges (After True-up) - 2024																
Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Williams - Bustleton Z) (b2837.10)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Bustleton - Burlington Z) (b2837.11)	Eliminate the Sewaren 138 kV bus by installing a new 230 kV bay at Sewaren 230 kV (b2276)	Convert the two 138 kV circuits from Sewaren – Metuchen to 230 kV circuits including Lafayette and Woodbridge substation (b2276.1)	Reconfigure the Metuchen 230 kV station to accommodate the two converted circuits (b2276.2)	Build a new 69 kV circuit from Cedar Grove to Great Notch (b2810.2)	Build 69 kV circuit from Locust Street to Delair (b2811)	Construct River Road to Tonnelle Avenue 69kV Circuit (b2812)	Construct a 230/69 kV station at Springfield (b2933.1)	Construct a 230/69 kV station at Stanley Terrace (b2933.2)	Construct a 69 kV network between Front Street, Springfield and Stanley Terrace (Front Street - Springfield) (b2933.31)	Construct a 69 kV network between Front Street, Springfield and Stanley Terrace (Springfield – Stanley Terrace) (b2933.32)	Build a new 69kV line between Hasbrouck Heights and Carlstadt (b2934)	Third Supply for Runnemede 69kV and Woodbury 69kV (b2935)	Build a new 230/69 kV switching substation at Hilltop utilizing the PSE&G property and the K-2237 230 kV line (b2935.1)	Build a new line between Hilltop and Woodbury 69 kV providing the 3rd supply (b2935.2)	Convert Runnemede's straight bus to a ring bus and construct a 69 kV line from Hilltop to Runnemede 69 kV (b2935.3)
3,490,820	4,062,521	1,338,734	8,401,073	1,583,429	2,527,965	1,244,603	1,844,178	3,890,117	3,517,026	351,432	5,792,760	1,741,316	2,603,930	2,504,791	2,315,275	2,349,570

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 6A - Project Specific Estimate and Reconciliation Worksheet

Page 13 of 14

Page 14 of 14

Actual Transmission Enhancement Charges - 2022																	
Install a 69kV ring bus and one (1) 230/69kV transformer at Hillsdale (b2982.1)	Construct a 69kV network between Paramus, Dumont, and Hillsdale Substation using existing 69kV circuit (b2982.2)	Convert Kuller Road to a 69/13kV station (b2983)	Install 69kV ring bus and two (2) 69/13kV transformers at Kuller Road. (b2983.1)	Construct a 69kV network between Kuller Road, Passaic, Paterson, and Harvey (new Clifton area switching station) (b2983.2)	Purchase properties at Maywood to accommodate new construction (b3003.1)	Extend Maywood 230kV bus and install one (1) 230kV breaker (b.3003.2)	Install one (1) 230/69kV transformer at Maywood (b.3003.3)	Install Maywood 69kV ring bus (b3003.4)	Construct a 69kV network between Spring Valley Road, Hasbrouck Heights, and Maywood (b3003.5)	Construct a 230/69/13kV station by tapping the Mercer - Kuser Rd 230kV circuit (b3004)	Install a new Clinton 230kV ring bus with one (1) 230/69kV transformer Mercer - Kuser Rd 230kV circuit (b3004.1)	Expand existing 69kV ring bus at Clinton Ave with two (2) additional 69kV breakers (b3004.2)	Install two (2) 69/13kV transformers at Clinton Ave (b3004.3)	Install 18 MVAR capacitor bank at Clinton Ave 69 kV (b3004.4)	Install a new 69/13 kV station (Vauxhall) with a ring bus configuration (b3025.1)	Install a new 69/13 kV station (area of 19th Ave) with a ring bus configuration (b3025.2)	Construct a 69kV network between Stanley Terrace, Springfield Road, McCarter, Federal Square, and the two new stations (Vauxhall & area of 19th Ave) (b3025.3)

Reconciliation by Project (without interest)																	
Install a 69kV ring bus and one (1) 230/69kV transformer at Hillsdale (b2982.1)	Construct a 69kV network between Paramus, Dumont, and Hillsdale Substation using existing 69kV circuit (b2982.2)	Convert Kuller Road to a 69/13kV station (b2983)	Install 69kV ring bus and two (2) 69/13kV transformers at Kuller Road. (b2983.1)	Construct a 69kV network between Kuller Road, Passaic, Paterson, and Harvey (new Clifton area switching station) (b2983.2)	Purchase properties at Maywood to accommodate new construction (b3003.1)	Extend Maywood 230kV bus and install one (1) 230kV breaker (b.3003.2)	Install one (1) 230/69kV transformer at Maywood (b.3003.3)	Install Maywood 69kV ring bus (b3003.4)	Construct a 69kV network between Spring Valley Road, Hasbrouck Heights, and Maywood (b3003.5)	Construct a 230/69/13kV station by tapping the Mercer - Kuser Rd 230kV circuit (b3004)	Install a new Clinton 230kV ring bus with one (1) 230/69kV transformer Mercer - Kuser Rd 230kV circuit (b3004.1)	Expand existing 69kV ring bus at Clinton Ave with two (2) additional 69kV breakers (b3004.2)	Install two (2) 69/13kV transformers at Clinton Ave (b3004.3)	Install 18 MVAR capacitor bank at Clinton Ave 69 kV (b3004.4)	Install a new 69/13 kV station (Vauxhall) with a ring bus configuration (b3025.1)	Install a new 69/13 kV station (area of 19th Ave) with a ring bus configuration (b3025.2)	Construct a 69kV network between Stanley Terrace, Springfield Road, McCarter, Federal Square, and the two new stations (Vauxhall & area of 19th Ave) (b3025.3)

Interest on Transmission Enhancement Charge Reconciliation																	
Install a 69kV ring bus and one (1) 230/69kV transformer at Hillsdale (b2982.1)	Construct a 69kV network between Paramus, Dumont, and Hillsdale Substation using existing 69kV circuit (b2982.2)	Convert Kuller Road to a 69/13kV station (b2983)	Install 69kV ring bus and two (2) 69/13kV transformers at Kuller Road. (b2983.1)	Construct a 69kV network between Kuller Road, Passaic, Paterson, and Harvey (new Clifton area switching station) (b2983.2)	Purchase properties at Maywood to accommodate new construction (b3003.1)	Extend Maywood 230kV bus and install one (1) 230kV breaker (b.3003.2)	Install one (1) 230/69kV transformer at Maywood (b.3003.3)	Install Maywood 69kV ring bus (b3003.4)	Construct a 69kV network between Spring Valley Road, Hasbrouck Heights, and Maywood (b3003.5)	Construct a 230/69/13kV station by tapping the Mercer - Kuser Rd 230kV circuit (b3004)	Install a new Clinton 230kV ring bus with one (1) 230/69kV transformer Mercer - Kuser Rd 230kV circuit (b3004.1)	Expand existing 69kV ring bus at Clinton Ave with two (2) additional 69kV breakers (b3004.2)	Install two (2) 69/13kV transformers at Clinton Ave (b3004.3)	Install 18 MVAR capacitor bank at Clinton Ave 69 kV (b3004.4)	Install a new 69/13 kV station (Vauxhall) with a ring bus configuration (b3025.1)	Install a new 69/13 kV station (area of 19th Ave) with a ring bus configuration (b3025.2)	Construct a 69kV network between Stanley Terrace, McCarter, Federal Square, and the two new stations (Vauxhall & area of 19th Ave) (b3025.3)

True-up by Project (with interest) - 2022																	
Install a 69kV ring bus and one (1) 230/69kV transformer at Hillsdale (b2982.1)	Construct a 69kV network between Paramus, Dumont, and Hillsdale Substation using existing 69kV circuit (b2982.2)	Convert Kuller Road to a 69/13kV station (b2983)	Install 69kV ring bus and two (2) 69/13kV transformers at Kuller Road. (b2983.1)	Construct a 69kV network between Kuller Road, Passaic, Paterson, and Harvey (new Clifton area switching station) (b2983.2)	Purchase properties at Maywood to accommodate new construction (b3003.1)	Extend Maywood 230kV bus and install one (1) 230kV breaker (b.3003.2)	Install one (1) 230/69kV transformer at Maywood (b.3003.3)	Install Maywood 69kV ring bus (b3003.4)	Construct a 69kV network between Spring Valley Road, Hasbrouck Heights, and Maywood (b3003.5)	Construct a 230/69/13kV station by tapping the Mercer - Kuser Rd 230kV circuit (b3004)	Install a new Clinton 230kV ring bus with one (1) 230/69kV transformer Mercer - Kuser Rd 230kV circuit (b3004.1)	Expand existing 69kV ring bus at Clinton Ave with two (2) additional 69kV breakers (b3004.2)	Install two (2) 69/13kV transformers at Clinton Ave (b3004.3)	Install 18 MVAR capacitor bank at Clinton Ave 69 kV (b3004.4)	Install a new 69/13 kV station (Vauxhall) with a ring bus configuration (b3025.1)	Install a new 69/13 kV station (area of 19th Ave) with a ring bus configuration (b3025.2)	Construct a 69kV network between Stanley Terrace, Springfield Road, McCarter, Federal Square, and the two new stations (Vauxhall & area of 19th Ave) (b3025.3)

Estimated Transmission Enhancement Charges (After True-up) - 2024																	
Install a 69kV ring bus and one (1) 230/69kV transformer at Hillsdale (b2982.1)	Construct a 69kV network between Paramus, Dumont, and Hillsdale Substation using existing 69kV circuit (b2982.2)	Convert Kuller Road to a 69/13kV station (b2983)	Install 69kV ring bus and two (2) 69/13kV transformers at Kuller Road. (b2983.1)	Construct a 69kV network between Kuller Road, Passaic, Paterson, and Harvey (new Clifton area switching station) (b2983.2)	Purchase properties at Maywood to accommodate new construction (b3003.1)	Extend Maywood 230kV bus and install one (1) 230kV breaker (b.3003.2)	Install one (1) 230/69kV transformer at Maywood (b.3003.3)	Install Maywood 69kV ring bus (b3003.4)	Construct a 69kV network between Spring Valley Road, Hasbrouck Heights, and Maywood (b3003.5)	Construct a 230/69/13kV station by tapping the Mercer - Kuser Rd 230kV circuit (b3004)	Install a new Clinton 230kV ring bus with one (1) 230/69kV transformer Mercer - Kuser Rd 230kV circuit (b3004.1)	Expand existing 69kV ring bus at Clinton Ave with two (2) additional 69kV breakers (b3004.2)	Install two (2) 69/13kV transformers at Clinton Ave (b3004.3)	Install 18 MVAR capacitor bank at Clinton Ave 69 kV (b3004.4)	Install a new 69/13 kV station (Vauxhall) with a ring bus configuration (b3025.1)	Install a new 69/13 kV station (area of 19th Ave) with a ring bus configuration (b3025.2)	Construct a 69kV network between Stanley Terrace, Springfield Road, McCarter, Federal Square, and the two new stations (Vauxhall & area of 19th Ave) (b3025.3)
4,690,703	3,154,043	2,119,595	2,132,893	2,146,594	346,168	294,371	3,253,567	2,159,644	109,205	1,493,507	1,493,507	1,493,507	1,493,507	62,075	3,661,270	4,227,405	2,986,986

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 7 - Transmission Enhancement Charges Worksheet (TEC)

1	New Plant Carrying Charge	
2	Fixed Charge Rate (FCR) if not a CIAC	
3	A	Formula Line 171
4	B	178 Net Plant Carrying Charge without Depreciation
5	C	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation Line B less Line A

9.27%
9.89%
0.62%

FCR if a CIAC			Branchburg (b0130)			Kittatinny (b0134)			Essex Aldene (b0145)			New Freedom Trans. (b0411)		
10	Details													
11	"Yes" if a project under PJM OATT Schedule 12, otherwise "No"	(Yes or No)	Yes			Yes			Yes			Yes		
12	Useful life of the project		47			47			47			47		
13	"Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No"	(Yes or No)	No			No			No			No		
14	Input the allowed increase in ROE		0			0			0			0		
15	From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13		9.27%			9.27%			9.27%			9.27%		
16	Line 14 plus (line 5 times line 15)/100		9.27%			9.27%			9.27%			9.27%		
17	Service Account 101 or 106 if not yet classified - End of year balance		20,614,102			8,069,022			86,467,721			22,188,863		
18	Investment													
19	Annual Depreciation or Amort Exp		438,598			171,681			1,839,739			472,103		
20	Line 17 divided by line 12		13.00			13.00			13.00			13.00		
21	Months in service for depreciation expense from Attachment 6		2006			2007			2007			2007		
22	Year placed in Service (0 if CWIP)													
23	Invest Yr		Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue
24	At Allowed ROE	2006	20,680,597	492,395	4,652,471									
25	With Increased ROE	2006	20,680,597	492,395	4,652,471									
26	At Allowed ROE	2007	20,188,202	492,395	4,553,422	8,069,022	80,050	1,703,202	86,565,629	858,786	18,272,191	22,188,863	484,281	4,947,757
27	With Increased ROE	2007	20,188,202	492,395	4,553,422	8,069,022	80,050	1,703,202	86,565,629	858,786	18,272,191	22,188,863	484,281	4,947,757
28	At Allowed ROE	2008	19,695,807	492,395	4,454,372	7,988,972	192,120	1,799,169	85,706,843	2,061,086	19,301,739	21,704,582	528,306	4,894,366
29	With Increased ROE	2008	19,695,807	492,395	4,454,372	7,988,972	192,120	1,799,169	85,706,843	2,061,086	19,301,739	21,704,582	528,306	4,894,366
30	At Allowed ROE	2009	19,203,412	492,395	4,523,234	7,796,853	192,120	1,828,696	83,645,756	2,061,086	19,618,517	21,176,276	528,306	4,973,254
31	With Increased ROE	2009	19,203,412	492,395	4,523,234	7,796,853	192,120	1,828,696	83,645,756	2,061,086	19,618,517	21,176,276	528,306	4,973,254
32	At Allowed ROE	2010	18,711,016	492,395	4,095,968	7,604,733	192,120	1,656,722	81,584,670	2,061,086	17,773,557	20,647,970	528,306	4,504,919
33	With Increased ROE	2010	18,711,016	492,395	4,095,968	7,604,733	192,120	1,656,722	81,584,670	2,061,086	17,773,557	20,647,970	528,306	4,504,919
34	At Allowed ROE	2011	18,218,621	492,395	3,746,858	7,412,613	192,120	1,516,263	79,523,584	2,061,086	16,266,692	20,119,663	528,306	4,122,360
35	With Increased ROE	2011	18,218,621	492,395	3,746,858	7,412,613	192,120	1,516,263	79,523,584	2,061,086	16,266,692	20,119,663	528,306	4,122,360
36	At Allowed ROE	2012	17,726,226	492,395	3,154,416	7,220,494	192,120	1,276,451	77,462,497	2,061,086	13,693,952	19,591,357	528,306	3,470,422
37	With Increased ROE	2012	17,726,226	492,395	3,154,416	7,220,494	192,120	1,276,451	77,462,497	2,061,086	13,693,952	19,591,357	528,306	3,470,422
38	At Allowed ROE	2013	17,233,831	492,395	2,886,756	7,028,374	192,120	1,168,598	75,401,411	2,061,086	12,536,886	19,063,051	528,306	3,176,807
39	With Increased ROE	2013	17,233,831	492,395	2,886,756	7,028,374	192,120	1,168,598	75,401,411	2,061,086	12,536,886	19,063,051	528,306	3,176,807
40	At Allowed ROE	2014	16,741,436	492,395	2,555,172	6,836,255	192,120	1,034,441	73,340,324	2,061,086	11,097,629	18,534,745	528,306	2,812,043
41	With Increased ROE	2014	16,741,436	492,395	2,555,172	6,836,255	192,120	1,034,441	73,340,324	2,061,086	11,097,629	18,534,745	528,306	2,812,043
42	At Allowed ROE	2015	16,249,041	492,395	2,397,208	6,644,135	192,120	970,986	71,279,238	2,061,086	10,416,881	18,006,439	528,306	2,639,133
43	With Increased ROE	2015	16,249,041	492,395	2,397,208	6,644,135	192,120	970,986	71,279,238	2,061,086	10,416,881	18,006,439	528,306	2,639,133
44	At Allowed ROE	2016	15,743,650	492,086	2,293,690	6,452,016	192,120	930,448	69,120,244	2,058,755	9,968,442	17,478,132	528,306	2,528,394
45	With Increased ROE	2016	15,743,650	492,086	2,293,690	6,452,016	192,120	930,448	69,120,244	2,058,755	9,968,442	17,478,132	528,306	2,528,394
46	At Allowed ROE	2017	15,229,564	491,562	2,199,535	6,259,896	192,120	894,158	67,061,488	2,058,755	9,579,601	16,949,826	528,306	2,429,204
47	With Increased ROE	2017	15,229,564	491,562	2,199,535	6,259,896	192,120	894,158	67,061,488	2,058,755	9,579,601	16,949,826	528,306	2,429,204
48	At Allowed ROE	2018	14,738,003	491,562	1,953,369	6,067,776	192,120	793,960	65,002,733	2,058,755	8,506,133	16,421,520	528,306	2,157,095
49	With Increased ROE	2018	14,738,003	491,562	1,953,369	6,067,776	192,120	793,960	65,002,733	2,058,755	8,506,133	16,421,520	528,306	2,157,095
50	At Allowed ROE	2019	14,214,940	490,812	1,640,158	5,875,657	192,120	667,195	62,943,978	2,058,755	7,148,079	15,893,213	528,306	1,813,349
51	With Increased ROE	2019	14,214,940	490,812	1,640,158	5,875,657	192,120	667,195	62,943,978	2,058,755	7,148,079	15,893,213	528,306	1,813,349
52	At Allowed ROE	2020	13,724,128	490,812	1,843,082	5,683,537	192,120	752,132	60,885,223	2,058,755	8,057,917	15,364,907	528,306	2,042,246
53	With Increased ROE	2020	13,724,128	490,812	1,843,082	5,683,537	192,120	752,132	60,885,223	2,058,755	8,057,917	15,364,907	528,306	2,042,246
54	At Allowed ROE	2021	13,233,317	469,056	1,727,636	5,491,418	183,604	705,875	58,826,467	1,967,498	7,562,302	14,836,601	504,888	1,915,952
55	With Increased ROE	2021	13,233,317	469,056	1,727,636	5,491,418	183,604	705,875	58,826,467	1,967,498	7,562,302	14,836,601	504,888	1,915,952
56	At Allowed ROE	2022	12,764,261	438,598	1,590,687	5,307,814	171,681	650,759	56,858,969	1,839,739	6,971,772	14,331,712	472,103	1,765,669
57	With Increased ROE	2022	12,764,261	438,598	1,590,687	5,307,814	171,681	650,759	56,858,969	1,839,739	6,971,772	14,331,712	472,103	1,765,669
58	At Allowed ROE	2023	12,325,662	438,598	1,570,965	5,136,133	171,681	643,541	55,019,230	1,839,739	6,894,392	13,859,609	472,103	1,745,395
59	With Increased ROE	2023	12,325,662	438,598	1,570,965	5,136,133	171,681	643,541	55,019,230	1,839,739	6,894,392	13,859,609	472,103	1,745,395
60	At Allowed ROE	2024	11,448,467	438,598	1,499,760	4,792,770	171,681	615,925	51,339,753	1,839,739	6,598,435	12,915,402	472,103	1,669,236
61	With Increased ROE	2024	11,448,467	438,598	1,499,760	4,792,770	171,681	615,925	51,339,753	1,839,739	6,598,435	12,915,402	472,103	1,669,236

Formula Line

A
B
C

Formula Line

Net Plant Carrying Charge without Depreciation
 Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation
 Line B less Line A

9.27%
9.89%
0.62%

			New Freedom Loop (b0498)			Metuchen Transformer (b0161)			Branchburg-Flagtown-Somerville (b0169)			Flagtown-Somerville-Bridgewater (b0170)			
10	<p>"Yes" if a project under PJM OATT Schedule 12, otherwise "No"</p> <p>Useful life of the project</p> <p>"Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No"</p> <p>Input the allowed increase in ROE</p> <p>From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13</p> <p>Line 14 plus (line 5 times line 15)/100</p> <p>Service Account 101 or 106 if not yet classified - End of year balance</p> <p>Line 17 divided by line 12.</p> <p>Months in service for depreciation expense from Attachment 6</p> <p>Year placed in Service (0 if CWIP)</p>	Details													
11		Schedule 12	(Yes or No)	Yes			Yes			Yes			Yes		
12		Life		47			47			47			47		
13		CIAC	(Yes or No)	No			No			No			No		
14		Increased ROE (Basis Points)		0			0			0			0		
15		10.40% ROE		9.27%			9.27%			9.27%			9.27%		
16		FCR for This Project		9.27%			9.27%			9.27%			9.27%		
17		Investment		27,005,248			25,654,455			15,731,554			6,961,495		
18	Annual Depreciation or Amort Exp		574,580			545,839			334,714			148,117			
19			13.00			13.00			13.00			13.00			
20			2008			2009			2009			2008			
21															
22		Invest Yr	Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue	
23	At Allowed ROE	2006													
24	With Increased ROE	2006													
25	At Allowed ROE	2007													
26	With Increased ROE	2007													
27	At Allowed ROE	2008	24,921,237	88,646	837,584				15,773,880	234,561	2,302,423	6,961,495	25,372	239,734	
28	With Increased ROE	2008	24,921,237	88,646	837,584				15,773,880	234,561	2,302,423	6,961,495	25,372	239,734	
29	At Allowed ROE	2009	26,916,602	642,982	6,292,837	19,700,217	288,478	2,831,673	15,773,880	234,561	2,302,423	6,936,122	165,750	1,621,657	
30	With Increased ROE	2009	26,916,602	642,982	6,292,837	19,700,217	288,478	2,831,673	15,773,880	234,561	2,302,423	6,936,122	165,750	1,621,657	
31	At Allowed ROE	2010	26,273,620	642,982	5,703,044	25,488,527	613,738	5,522,598	15,539,319	375,568	3,368,301	6,770,372	165,750	1,469,662	
32	With Increased ROE	2010	26,273,620	642,982	5,703,044	25,488,527	613,738	5,522,598	15,539,319	375,568	3,368,301	6,770,372	165,750	1,469,662	
33	At Allowed ROE	2011	25,630,832	642,987	5,221,521	24,896,838	614,263	5,061,682	15,121,425	374,561	3,075,759	6,604,623	165,750	1,345,559	
34	With Increased ROE	2011	25,630,832	642,987	5,221,521	24,896,838	614,263	5,061,682	15,121,425	374,561	3,075,759	6,604,623	165,750	1,345,559	
35	At Allowed ROE	2012	24,987,652	642,982	4,395,482	24,282,576	614,263	4,260,879	14,746,864	374,561	2,589,159	6,438,873	165,750	1,132,702	
36	With Increased ROE	2012	24,987,652	642,982	4,395,482	24,282,576	614,263	4,260,879	14,746,864	374,561	2,589,159	6,438,873	165,750	1,132,702	
37	At Allowed ROE	2013	24,344,669	642,982	4,025,278	23,668,312	614,263	3,902,590	14,372,303	374,561	2,371,359	6,273,123	165,750	1,037,298	
38	With Increased ROE	2013	24,344,669	642,982	4,025,278	23,668,312	614,263	3,902,590	14,372,303	374,561	2,371,359	6,273,123	165,750	1,037,298	

Formula Line

171	Net Plant Carrying Charge without Depreciation
178	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation
	Line B less Line A

10 "Yes" if a project under PJM OATT Schedule 12, otherwise "No" 11 Useful life of the project 12 "Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No" 13 Input the allowed increase in ROE 14 From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13 15 10.40% ROE 16 Line 14 plus (line 5 times line 15)/100 17 Service Account 101 or 106 if not yet classified - End of year balance 18 Line 17 divided by line 12 19 Months in service for depreciation expense from Attachment 6 20 Year placed in Service (0 if CWIP)	Details Schedule 12 (Yes or No) Life CIAC (Yes or No) Increased ROE (Basis Points) 10.40% ROE FCR for This Project Investment Annual Depreciation or Amort Exp		Reconductor South Mahwah K-3411 Circuit (b018)			Branchburg 400 MVAR Capacitor (b0290)			Saddle Brook - Athena Upgrade Cable (b0472)			Branchburg-Sommerville-Flagtown Reconductor (b0664 & b0665)		
			Yes	47		Yes	47		Yes	47		Yes	47	
			No			No			No			No		
			0			0			0			0		
			9.27%			9.27%			9.27%			9.27%		
			9.27%			9.27%			9.27%			9.27%		
			21,163,173			77,234,030			14,404,842			18,664,931		
			450,280			1,643,277			306,486			397,126		
			13.00			13.00			13.00			13.00		
			2011			2012			2012			2012		
		Invest Yr	Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue
21														
22	At Allowed ROE	2006												
23	With Increased ROE	2006												
24	At Allowed ROE	2007												
25	With Increased ROE	2007												
26	At Allowed ROE	2008												
27	With Increased ROE	2008												
28	At Allowed ROE	2009												
29	With Increased ROE	2009												
30	At Allowed ROE	2010												
31	With Increased ROE	2010												
32	At Allowed ROE	2011	20,511,158	37,566	284,735									
33	With Increased ROE	2011	20,511,158	37,566	284,735									
34	At Allowed ROE	2012	21,132,707	504,054	3,677,641	79,937,194	1,240,233	9,062,770	14,401,477	210,412	1,537,549	19,820,557	318,342	2,326,229
35	With Increased ROE	2012	21,132,707	504,054	3,677,641	79,937,194	1,240,233	9,062,770	14,401,477	210,412	1,537,549	19,820,557	318,342	2,326,229
36	At Allowed ROE	2013	20,628,652	504,054	3,370,070	79,195,082	1,915,127	12,917,996	14,194,429	342,972	2,315,058	18,294,505	443,163	2,984,887
37	With Increased ROE	2013	20,628,652	504,054	3,370,070	79,195,082	1,915,127	12,917,996	14,194,429	342,972	2,315,058	18,294,505	443,163	2,984,887
38	At Allowed ROE	2014	20,124,598	504,054	2,983,683	77,279,955	1,915,127	11,437,086	13,851,457	342,972	2,049,664	17,903,425	444,403	2,650,353
39	With Increased ROE	2014	20,124,598	504,054	2,983,683	77,279,955	1,915,127	11,437,086	13,851,457	342,972	2,049,664	17,903,425	444,403	2,650,353
40	At Allowed ROE	2015	19,620,544	504,054	2,804,096	75,364,829	1,915,127	10,749,859	13,508,484	342,972	1,926,521	17,459,022	444,403	2,491,058
41	With Increased ROE	2015	19,620,544	504,054	2,804,096	75,364,829	1,915,127	10,749,859	13,508,484	342,972	1,926,521	17,459,022	444,403	2,491,058
42	At Allowed ROE	2016	19,116,490	504,054	2,691,625	70,419,117	1,842,970	9,901,291	13,165,512	342,972	1,849,551	17,014,619	444,403	2,391,449
43	With Increased ROE	2016	19,116,490	504,054	2,691,625	70,419,117	1,842,970	9,901,291	13,165,512	342,972	1,849,551	17,014,619	444,403	2,391,449
44	At Allowed ROE	2017	18,612,436	504,054	2,591,411	68,524,248	1,841,734	9,526,626	12,822,540	342,972	1,781,001	16,570,216	444,403	2,302,728
45	With Increased ROE	2017	18,612,436	504,054	2,591,411	68,524,248	1,841,734	9,526,626	12,822,540	342,972	1,781,001	16,570,216	444,403	2,302,728
46	At Allowed ROE	2018	18,108,382	504,054	2,300,157	66,563,714	1,838,905	8,441,111	12,479,568	342,972	1,580,774	16,125,813	444,403	2,043,862
47	With Increased ROE	2018	18,108,382	504,054	2,300,157	66,563,714	1,838,905	8,441,111	12,479,568	342,972	1,580,774	16,125,813	444,403	2,043,862
48	At Allowed ROE	2019	17,597,228	503,885	1,926,706	64,724,808	1,838,905	7,072,218	12,136,595	342,972	1,324,275	15,681,410	444,403	1,712,321
49	With Increased ROE	2019	17,597,228	503,885	1,926,706	64,724,808	1,838,905	7,072,218	12,136,595	342,972	1,324,275	15,681,410	444,403	1,712,321
50	At Allowed ROE	2020	17,093,342	503,885	2,188,132	62,885,903	1,838,905	8,035,198	11,793,622	342,972	1,505,025	15,237,006	444,403	1,945,741
51	With Increased ROE	2020	17,093,342	503,885	2,188,132	62,885,903	1,838,905	8,035,198	11,793,622	342,972	1,505,025	15,237,006	444,403	1,945,741
52	At Allowed ROE	2021	16,589,458	481,550	2,059,322	61,046,998	1,757,394	7,563,385	11,450,650	327,770	1,416,806	14,792,604	424,704	1,831,583
53	With Increased ROE	2021	16,589,458	481,550	2,059,322	61,046,998	1,757,394	7,563,385	11,450,650	327,770	1,416,806	14,792,604	424,704	1,831,583
54	At Allowed ROE	2022	16,107,908	450,280	1,904,164	59,289,604	1,643,277	6,994,697	11,122,881	306,486	1,310,426	14,367,899	397,126	1,693,958
55	With Increased ROE	2022	16,107,908	450,280	1,904,164	59,289,604	1,643,277	6,994,697	11,122,881	306,486	1,310,426	14,367,899	397,126	1,693,958
56	At Allowed ROE	2023	15,657,627	450,280	1,888,757	57,646,326	1,643,277	6,939,283	10,816,394	306,486	1,300,195	13,970,773	397,126	1,680,630
57	With Increased ROE	2023	15,657,627	450,280	1,888,757	57,646,326	1,643,277	6,939,283	10,816,394	306,486	1,300,195	13,970,773	397,126	1,680,630
58	At Allowed ROE	2024	14,757,067	450,280	1,818,117	54,359,772	1,643,277	6,681,900	10,203,422	306,486	1,252,244	13,176,520	397,126	1,618,462
59	With Increased ROE	2024	14,757,067	450,280	1,818,117	54,359,772	1,643,277	6,681,900	10,203,422	306,486	1,252,244	13,176,520	397,126	1,618,462

Formula Line

17
17

Net Plant Carrying Charge without Depreciation
 Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation
 Line B less Line A

9.27%
9.89%
0.62%

			Somerville-Bridgewater Reconnector (b0668)			New Essex-Kearny 138 kV circuit and Kearny 138 kV bus tie (b0814)			Salem 500 kV breakers (b1410-b1415)			230kV Lawrence Switching Station Upgrade (b1228)		
10	Details "Yes" if a project under PJM OATT Schedule 12, otherwise "No" Useful life of the project "Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No" Input the allowed increase in ROE From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13 Line 14 plus (line 5 times line 15)/100 Service Account 101 or 106 if not yet classified - End of year balance Line 17 divided by line 12 Months in service for depreciation expense from Attachment 6 Year placed in Service (0 if CWIP)	Schedule 12	(Yes or No)	Yes		Yes		Yes		Yes				
11		Life		47		47		47		47				
12		CIAC	(Yes or No)	No		No		No		No				
13		Increased ROE (Basis Points)		0		0		0		0				
14		10.40% ROE		9.27%		9.27%		9.27%		9.27%				
15		FCR for This Project		9.27%		9.27%		9.27%		9.27%				
16		Investment		6,390,403		45,982,198		15,855,916		21,681,559				
17		Annual Depreciation or Amort Exp		135,966		978,345		337,360		461,310				
18			13.00		13.00		13.00		13.00					
19			2012		2012		2011		2013					
20														
21		Invest Yr	Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue
22	At Allowed ROE	2006												
23	With Increased ROE	2006												
24	At Allowed ROE	2007												
25	With Increased ROE	2007												
26	At Allowed ROE	2008												
27	With Increased ROE	2008												
28	At Allowed ROE	2009												
29	With Increased ROE	2009												
30	At Allowed ROE	2010												
31	With Increased ROE	2010												
32	At Allowed ROE	2011							2,640,253	9,537	73,000			
33	With Increased ROE	2011							2,640,253	9,537	73,000			
34	At Allowed ROE	2012	4,404,012	57,853	422,751	22,800,866	123,008	898,857	7,275,941	108,279	790,336			
35	With Increased ROE	2012	4,404,012	57,853	422,751	22,800,866	123,008	898,857	7,275,941	108,279	790,336			
36	At Allowed ROE	2013	6,291,725	151,180	1,025,313	45,385,800	1,083,543	7,389,162	9,926,683	192,972	1,305,797	22,127,065	248,542	1,698,840
37	With Increased ROE	2013	6,291,725	151,180	1,025,313	45,385,800	1,083,543	7,389,162	9,926,683	192,972	1,305,797	22,127,065	248,542	1,698,840
38	At Allowed ROE	2014	6,181,332	152,152	913,777	44,747,660	1,094,148	6,607,679	15,445,872	289,093	1,755,636	21,792,104	524,777	3,209,866
39	With Increased ROE	2014	6,181,332	152,152	913,777	44,747,660	1,094,148	6,607,679	15,445,872	289,093	1,755,636	21,792,104	524,777	3,209,866
40	At Allowed ROE	2015	6,029,218	152,152	858,935	43,772,546	1,096,982	6,228,271	15,276,916	378,019	2,168,874	21,267,327	524,777	3,017,865
41	With Increased ROE	2015	6,029,218	152,152	858,935	43,772,546	1,096,982	6,228,271	15,276,916	378,019	2,168,874	21,267,327	524,777	3,017,865
42	At Allowed ROE	2016	5,877,066	152,152	824,687	42,662,264	1,096,665	5,978,667	14,899,633	378,036	2,083,057	20,438,822	517,546	2,856,436
43	With Increased ROE	2016	5,877,066	152,152	824,687	42,662,264	1,096,665	5,978,667	14,899,633	378,036	2,083,057	20,438,822	517,546	2,856,436
44	At Allowed ROE	2017	5,724,913	152,152	794,193	41,541,291	1,096,087	5,754,880	14,509,330	377,744	2,004,944	19,921,276	517,546	2,751,687
45	With Increased ROE	2017	5,724,913	152,152	794,193	41,541,291	1,096,087	5,754,880	14,509,330	377,744	2,004,944	19,921,276	517,546	2,751,687
46	At Allowed ROE	2018	5,572,760	152,152	704,894	40,445,204	1,096,087	5,107,695	14,131,586	377,744	1,779,404	19,399,030	517,434	2,441,551
47	With Increased ROE	2018	5,572,760	152,152	704,894	40,445,204	1,096,087	5,107,695	14,131,586	377,744	1,779,404	19,399,030	517,434	2,441,551
48	At Allowed ROE	2019	5,420,608	152,152	590,435	39,298,917	1,094,891	4,272,398	13,753,841	377,744	1,489,809	18,881,596	517,434	2,044,102
49	With Increased ROE	2019	5,420,608	152,152	590,435	39,298,917	1,094,891	4,272,398	13,753,841	377,744	1,489,809	18,881,596	517,434	2,044,102
50	At Allowed ROE	2020	5,268,456	152,152	671,266	38,204,025	1,094,891	4,859,222	13,376,097	377,744	1,695,722	18,364,163	517,434	2,326,897
51	With Increased ROE	2020	5,268,456	152,152	671,266	38,204,025	1,094,891	4,859,222	13,376,097	377,744	1,695,722	18,364,163	517,434	2,326,897
52	At Allowed ROE	2021	5,116,303	145,408	632,004	37,109,134	1,046,359	4,575,694	12,998,352	361,000	1,597,234	17,846,729	494,498	2,191,845
53	With Increased ROE	2021	5,116,303	145,408	632,004	37,109,134	1,046,359	4,575,694	12,998,352	361,000	1,597,234	17,846,729	494,498	2,191,845
54	At Allowed ROE	2022	4,970,895	135,966	584,634	36,062,775	978,414	4,233,403	12,637,352	337,559	1,478,194	17,352,231	462,388	2,028,583
55	With Increased ROE	2022	4,970,895	135,966	584,634	36,062,775	978,414	4,233,403	12,637,352	337,559	1,478,194	17,352,231	462,388	2,028,583
56	At Allowed ROE	2023	4,834,929	135,966	580,154	35,084,361	978,414	4,201,637	12,299,793	337,559	1,467,549	16,889,843	462,388	2,014,069
57	With Increased ROE	2023	4,834,929	135,966	580,154	35,084,361	978,414	4,201,637	12,299,793	337,559	1,467,549	16,889,843	462,388	2,014,069
58	At Allowed ROE	2024	4,562,997	135,966	558,912	33,124,365	978,345	4,048,652	11,615,523	337,360	1,414,006	15,915,487	461,310	1,936,521
59	With Increased ROE	2024	4,562,997	135,966	558,912	33,124,365	978,345	4,048,652	11,615,523	337,360	1,414,006	15,915,487	461,310	1,936,521

Formula Line

Formula Line	
171	Net Plant Carrying Charge without Depreciation
178	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation
	Line B less Line A

			Branchburg-Middlesex Switch Rack (b1155)			Aldene-Springfield Rd. Conversion (b1399)			Upgrade Camden-Richmond 230kV Circuit (b1590)			Susquehanna Roseland Breakers (b0489.5-b0489.15)		
10	Details													
11	"Yes" if a project under PJM QATT Schedule 12, otherwise "No"	Schedule 12 Life CIAAC Increased ROE (Basis Points) 10.40% ROE Line 14 plus (line 5 times line 15)/100 Service Account 101 or 106 if not yet classified - End of year balance Investment Annual Depreciation or Amort Exp	Yes			Yes			Yes			Yes		
12	Useful life of the project		47			47			47			47		
13	"Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No"		No			No			No			No		
14	Input the allowed increase in ROE		0			0			0			125		
15	From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13		9.27%			9.27%			9.27%			9.27%		
16	Line 14 plus (line 5 times line 15)/100		9.27%			9.27%			9.27%			10.06%		
17	Service Account 101 or 106 if not yet classified - End of year balance		62,902,118			72,338,511			11,276,183			3,960,136		
18	Line 17 divided by line 12		1,338,343			1,539,117			239,919			84,258		
19	Months in service for depreciation expense from Attachment 6		13.00			13.00			13.00			13.00		
20	Year placed in Service (0 if CWIP)		2013			2014			2014			2010		
21		Invest Yr	Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue
22	At Allowed ROE	2006												
23	With Increased ROE	2006												
24	At Allowed ROE	2007												
25	With Increased ROE	2007												
26	At Allowed ROE	2008												
27	With Increased ROE	2008												
28	At Allowed ROE	2009												
29	With Increased ROE	2009												
30	At Allowed ROE	2010										2,662,585	7,802	70,915
31	With Increased ROE	2010										2,662,585	7,802	70,915
32	At Allowed ROE	2011										5,849,885	116,061	966,188
33	With Increased ROE	2011										5,849,885	116,061	1,014,845
34	At Allowed ROE	2012										5,733,823	139,469	1,000,541
35	With Increased ROE	2012										5,733,823	139,469	1,051,531
36	At Allowed ROE	2013	20,876,286	101,812	695,908							5,594,354	139,469	916,713
37	With Increased ROE	2013	20,876,286	101,812	695,908							5,594,354	139,469	967,047
38	At Allowed ROE	2014	60,374,269	1,439,907	8,878,852	68,405,611	556,909	3,438,903	7,389,782	37,992	234,599	5,454,886	139,469	811,586
39	With Increased ROE	2014	60,374,269	1,439,907	8,878,852	68,405,611	556,909	3,438,903	7,389,782	37,992	234,599	5,454,886	139,469	859,361
40	At Allowed ROE	2015	61,346,085	1,497,329	8,688,697	71,213,315	1,708,815	10,056,881	11,126,578	265,823	1,570,150	5,315,417	139,469	762,575
41	With Increased ROE	2015	61,346,085	1,497,329	8,688,697	71,213,315	1,708,815	10,056,881	11,126,578	265,823	1,570,150	5,315,417	139,469	808,174
42	At Allowed ROE	2016	65,275,261	1,626,531	9,096,222	70,112,484	1,723,291	9,746,523	10,972,368	268,481	1,524,089	5,175,948	139,469	731,772
43	With Increased ROE	2016	65,275,261	1,626,531	9,096,222	70,112,484	1,723,291	9,746,523	10,972,368	268,481	1,524,089	5,175,948	139,469	776,124
44	At Allowed ROE	2017	58,272,563	1,498,527	8,033,708	68,392,049	1,723,359	9,393,425	10,703,887	268,481	1,468,905	5,036,479	139,469	704,302
45	With Increased ROE	2017	58,272,563	1,498,527	8,033,708	68,392,049	1,723,359	9,393,425	10,703,887	268,481	1,468,905	5,036,479	139,469	747,840
46	At Allowed ROE	2018	62,148,121	1,626,482	7,790,721	66,664,575	1,723,261	8,335,470	10,435,407	268,481	1,303,530	4,897,011	139,469	625,185
47	With Increased ROE	2018	62,148,121	1,626,482	7,790,721	66,664,575	1,723,261	8,335,470	10,435,407	268,481	1,303,530	4,897,011	139,469	660,864
48	At Allowed ROE	2019	55,147,554	1,498,527	5,957,472	64,929,028	1,722,968	6,972,793	10,166,926	268,481	1,090,525	4,757,542	139,469	524,139
49	With Increased ROE	2019	55,147,554	1,498,527	5,957,472	64,929,028	1,722,968	6,972,793	10,166,926	268,481	1,090,525	4,757,542	139,469	559,490
50	At Allowed ROE	2020	53,649,027	1,498,527	6,784,690	63,206,059	1,722,968	7,950,807	9,898,446	268,481	1,243,797	4,618,073	139,469	594,498
51	With Increased ROE	2020	53,649,027	1,498,527	6,784,690	63,206,059	1,722,968	7,950,807	9,898,446	268,481	1,243,797	4,618,073	139,469	629,506
52	At Allowed ROE	2021	52,150,500	1,432,103	6,391,976	61,483,092	1,646,595	7,494,062	9,629,965	256,580	1,172,456	4,478,605	133,287	559,233
53	With Increased ROE	2021	52,150,500	1,432,103	6,391,976	61,483,092	1,646,595	7,494,062	9,629,965	256,580	1,172,456	4,478,605	133,287	593,822
54	At Allowed ROE	2022	50,682,373	1,338,343	5,912,883	59,836,496	1,539,674	6,940,456	9,373,386	239,919	1,085,951	2,447,767	84,258	305,191
55	With Increased ROE	2022	50,682,373	1,338,343	5,912,883	59,836,496	1,539,674	6,940,456	9,373,386	239,919	1,085,951	2,447,767	84,258	324,294
56	At Allowed ROE	2023	49,379,287	1,339,109	5,875,617	58,296,822	1,539,674	6,895,441	9,133,467	239,919	1,079,016	4,220,686	124,632	512,389
57	With Increased ROE	2023	49,379,287	1,339,109	5,875,617	58,296,822	1,539,674	6,895,441	9,133,467	239,919	1,079,016	4,220,686	124,632	545,078
58	At Allowed ROE	2024	46,666,578	1,338,343	5,663,881	55,191,881	1,539,117	6,654,869	8,653,629	239,919	1,042,026	2,154,619	84,258	283,970
59	With Increased ROE	2024	46,666,578	1,338,343	5,663,881	55,191,881	1,539,117	6,654,869	8,653,629	239,919	1,042,026	2,154,619	84,258	300,792

Formula Line

17
17

Net Plant Carrying Charge without Depreciation
 Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation
 Line B less Line A

9.27%
9.89%
0.62%

			Susquehanna Roseland < 500KV (b0489.4)			Susquehanna Roseland > 500KV (b0489)			Burlington - Camden 230KV Conversion (b1156)			Mickleton-Gloucesters-Camden (b1398-b1398.7)		
10	"Yes" if a project under PJM QATT Schedule 12, otherwise "No"	Details												
11	Schedule 12	(Yes or No)	Yes			Yes			Yes			Yes		
12	Useful life of the project	Life	47			47			47			47		
13	"Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No"	CIAC	No			No			No			No		
14	Input the allowed increase in ROE	Increased ROE (Basis Points)	125			125			0			0		
15	From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13	10.40% ROE	9.27%			9.27%			9.27%			9.27%		
16	Line 14 plus (line 5 times line 15)/100	FCR for This Project	10.05%			10.05%			9.27%			9.27%		
17	Service Account 101 or 106 if not yet classified - End of year balance	Investment	40,538,248			727,032,851			356,574,888			438,498,423		
18	Line 17 divided by line 12	Annual Depreciation or Amort Exp	862,516			15,468,784			7,586,700			9,329,754		
19	Months in service for depreciation expense from Attachment 6		13.00			13.00			13.00			13.00		
20	Year placed in Service (0 if CWIP)		2011			2012			2011			2013		
21														
22	At Allowed ROE	Invest Yr	Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue
23	With Increased ROE	2006												
24	At Allowed ROE	2006												
25	With Increased ROE	2007												
26	At Allowed ROE	2007												
27	With Increased ROE	2008												
28	At Allowed ROE	2008												
29	With Increased ROE	2009												
30	At Allowed ROE	2009												
31	With Increased ROE	2010												
32	At Allowed ROE	2010												
33	With Increased ROE	2011	7,844,331	111,778	905,525				19,902,939	147,204	1,150,144			
34	At Allowed ROE	2011	7,844,331	111,778	952,449				19,902,939	147,204	1,150,144			
35	With Increased ROE	2012	7,628,074	184,491	1,331,330	4,694,511	8,598	62,828	19,848,511	475,501	3,452,558			
36	At Allowed ROE	2012	7,628,074	184,491	1,399,243	4,694,511	8,598	66,040	19,848,511	475,501	3,452,558			
37	With Increased ROE	2013	6,391,895	159,242	1,047,292	25,426,870	605,606	4,139,257	118,115,741	2,827,106	19,237,368			
38	At Allowed ROE	2013	6,391,895	159,242	1,104,801	25,426,870	605,606	4,367,027	118,115,741	2,827,106	19,237,368			
39	With Increased ROE	2014	40,082,737	177,210	4,387,056	666,963,000	10,160,548	62,692,814	333,325,376	6,107,990	37,392,933	83,696,796	854,944	5,279,191
40	At Allowed ROE	2014	40,082,737	177,210	4,647,913	666,963,000	10,160,548	66,426,879	333,325,376	6,107,990	37,392,933	83,696,796	854,944	5,279,191
41	With Increased ROE	2015	39,365,526	965,196	5,579,868	711,440,230	16,714,518	97,780,708	346,271,067	8,256,393	47,814,854	436,685,203	6,739,741	39,857,912
42	At Allowed ROE	2015	39,365,526	965,196	5,917,569	711,440,230	16,714,518	103,713,135	346,271,067	8,256,393	47,814,854	436,685,203	6,739,741	39,857,912
43	With Increased ROE	2016	38,400,330	965,196	5,359,489	694,520,844	17,213,677	96,796,429	338,712,254	8,485,957	47,233,422	430,951,154	10,495,692	60,066,502
44	At Allowed ROE	2016	38,400,330	965,196	5,688,534	694,520,844	17,213,677	102,755,603	338,712,254	8,485,957	47,233,422	430,951,154	10,495,692	60,066,502
45	With Increased ROE	2017	37,435,134	965,196	5,163,491	677,132,437	17,186,557	93,125,945	330,033,388	8,484,132	45,496,882	420,701,437	10,447,458	57,628,494
46	At Allowed ROE	2017	37,435,134	965,196	5,487,093	677,132,437	17,186,557	98,979,324	330,033,388	8,484,132	45,496,882	420,701,437	10,447,458	57,628,494
47	With Increased ROE	2018	36,469,937	965,196	4,582,513	659,838,953	17,184,011	82,630,967	321,549,256	8,484,132	40,377,399	410,411,336	10,451,205	51,158,369
48	At Allowed ROE	2018	36,469,937	965,196	4,848,227	659,838,953	17,184,011	87,438,438	321,549,256	8,484,132	40,377,399	410,411,336	10,451,205	51,158,369
49	With Increased ROE	2019	35,504,741	965,196	3,835,926	642,728,147	17,185,754	69,153,419	313,061,875	8,484,055	33,796,614	399,770,548	10,446,691	42,770,064
50	At Allowed ROE	2019	35,504,741	965,196	4,099,747	642,728,147	17,185,754	73,929,272	313,061,875	8,484,055	33,796,614	399,770,548	10,446,691	42,770,064
51	With Increased ROE	2020	34,539,544	965,196	4,368,457	625,725,458	17,190,113	78,844,285	304,822,418	8,489,878	38,524,734	389,093,431	10,441,204	48,779,478
52	At Allowed ROE	2020	34,539,544	965,196	4,630,288	625,725,458	17,190,113	83,587,660	304,822,418	8,489,878	38,524,734	389,093,431	10,441,204	48,779,478
53	With Increased ROE	2021	33,574,348	922,413	4,115,565	611,837,810	16,503,284	74,693,288	296,332,539	8,113,554	36,296,826	378,725,295	9,980,048	45,999,441
54	At Allowed ROE	2021	33,574,348	922,413	4,374,863	611,837,810	16,503,284	79,418,569	296,332,539	8,113,554	36,296,826	378,725,295	9,980,048	45,999,441
55	With Increased ROE	2022	32,651,935	862,516	3,809,647	597,077,036	15,468,717	69,360,290	288,218,986	7,586,700	33,601,056	368,640,015	9,329,754	42,602,831
56	At Allowed ROE	2022	32,651,935	862,516	4,064,471	597,077,036	15,468,717	74,020,032	288,218,986	7,586,700	33,601,056	368,640,015	9,329,754	42,602,831
57	With Increased ROE	2023	31,789,419	862,516	3,783,031	576,757,799	15,363,261	68,350,383	280,632,286	7,586,700	33,368,574	359,415,529	9,332,003	42,351,747
58	At Allowed ROE	2023	31,789,419	862,516	4,029,239	576,757,799	15,363,261	72,817,358	280,632,286	7,586,700	33,368,574	359,415,529	9,332,003	42,351,747
59	With Increased ROE	2024	30,064,387	862,516	3,649,193	550,779,423	15,468,784	66,520,688	265,458,886	7,586,700	32,192,160	340,648,504	9,329,754	40,904,562
60	At Allowed ROE	2024	30,064,387	862,516	3,883,905	550,779,423	15,468,784	70,820,623	265,458,886	7,586,700	32,192,160	340,648,504	9,329,754	40,904,562

Formula Line

formula

Ne

9.27%

9.89%
0.62%

0.62%

			Convert the Marion - Bayonne "L" 138 kV circuit to 345 kV and any associated substation upgrades (b2436.21)			Convert the Marion - Bayonne "C" 138 kV circuit to 345 kV and any associated substation upgrades (b2436.22)			Construct a new Bayway - Bayonne 345 kV circuit and any associated substation upgrades (b2436.33)			Construct a new North Ave - Bayonne 345 kV circuit and any associated substation upgrades (b2436.34)		
10	"Yes" if a project under PJM OATT Schedule 12, otherwise "No"	Details Schedule 12 Life CIAC Increased ROE (Basis Points) 10.40% ROE FCR for This Project Investment Annual Depreciation or Amort Exp	(Yes or No)			(Yes or No)			(Yes or No)			(Yes or No)		
11			Yes			Yes			Yes			Yes		
12	Useful life of the project		47			47			47			47		
13	"Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No"		No			No			No			No		
14	Input the allowed increase in ROE		0			0			0			0		
15	From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13		9.27%			9.27%			9.27%			9.27%		
16	Line 14 plus (line 5 times line 15)/100		9.27%			9.27%			9.27%			9.27%		
17	Service Account 101 or 106 if not yet classified - End of year balance	Investment	66,302,530			48,926,349			158,398,771			126,339,786		
18	Line 17 divided by line 12		1,410,692			1,040,986			3,370,187			2,688,081		
19	Months in service for depreciation expense from Attachment 6		13.00			13.00			13.00			13.00		
20	CWIP)		2016			2016			2015			2018		
21			Depreciation or			Depreciation or			Depreciation or			Depreciation or		
22		Invest Yr	Ending	Amortization	Revenue	Ending	Amortization	Revenue	Ending	Amortization	Revenue	Ending	Amortization	Revenue
23	At Allowed ROE	2006												
24	With Increased ROE	2006												
25	At Allowed ROE	2007												
26	With Increased ROE	2007												
27	At Allowed ROE	2008												
28	With Increased ROE	2008												
29	At Allowed ROE	2009												
30	With Increased ROE	2009												
31	At Allowed ROE	2010												
32	With Increased ROE	2010												
33	At Allowed ROE	2011												
34	With Increased ROE	2011												
35	At Allowed ROE	2012												
36	With Increased ROE	2012												
37	At Allowed ROE	2013												
38	With Increased ROE	2013												

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 7 - Transmission Enhancement Charges Worksheet (TEC)

1 New Plant Carrying Charge Page 10 of 31

2 Fixed Charge Rate (FCR) if
if not a CIAC

Formula Line

A 171 Net Plant Carrying Charge without Depreciation 9.27%
B 178 Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation 9.89%
C Line B less Line A 0.62%

6 FCR if a CIAC

	Details	(Yes or No)	Construct a new North Ave - Airport 345 kV circuit and any associated substation upgrades (b2436.50)			Relocate the underground portion of North Ave - Linden "T" 138 kV circuit to Bayway, convert it to 345 kV, and any associated substation upgrades (b2436.60)			Construct a new Airport - Bayway 345 kV circuit and any associated substation upgrades (b2436.70)			Relocate the overhead portion of Linden - North Ave "T" 138 kV circuit to Bayway, convert it to 345 kV, and any associated substation upgrades (b2436.81)		
			Yes			Yes			Yes			Yes		
10	"Yes" if a project under PJM OATT Schedule 12, otherwise "No"		47			47			47			47		
11	Useful life of the project													
12	"Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, otherwise "No"		No			No			No			No		
13	Input the allowed increase in ROE		0			0			0			0		
14	From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13													
15	Line 14 plus (line 5 times line 15)/100		9.27%			9.27%			9.27%			9.27%		
16	Service Account 101 or 106 if not yet classified - End of year balance		9.27%			9.27%			9.27%			9.27%		
17	Investment		65,267,342			43,038,204			81,635,303			54,768,830		
18	Annual Depreciation or Amort Exp													
19	Line 17 divided by line 12		1,388,667			915,706			1,736,921			1,165,294		
20	Months in service for depreciation expense from Attachment 6 Year placed in Service (0 if CWIP)		13.00			13.00			13.00			13.00		
			2018			2015			2015			2015		
	Invest Yr		Depreciation or Amortization Revenue			Depreciation or Amortization Revenue			Depreciation or Amortization Revenue			Depreciation or Amortization Revenue		
			Ending			Ending			Ending			Ending		
21														
22	At Allowed ROE	2006												
23	With Increased ROE	2006												
24	At Allowed ROE	2007												
25	With Increased ROE	2007												
26	At Allowed ROE	2008												
27	With Increased ROE	2008												
28	At Allowed ROE	2009												
29	With Increased ROE	2009												
30	At Allowed ROE	2010												
31	With Increased ROE	2010												
32	At Allowed ROE	2011												
33	With Increased ROE	2011												
34	At Allowed ROE	2012												
35	With Increased ROE	2012												
36	At Allowed ROE	2013												
37	With Increased ROE	2013												
38	At Allowed ROE	2014												
39	With Increased ROE	2014												
40	At Allowed ROE	2015				225,037	412	2,441	225,037	412	2,441	225,037	412	2,441
41	With Increased ROE	2015				225,037	412	2,441	225,037	412	2,441	225,037	412	2,441
42	At Allowed ROE	2016				349,923	8,202	47,577	349,923	8,202	47,577	723,468	12,273	71,227
43	With Increased ROE	2016				349,923	8,202	47,577	349,923	8,202	47,577	723,468	12,273	71,227
44	At Allowed ROE	2017				14,747,154	214,966	1,226,916	14,747,154	214,966	1,226,916	31,239,305	465,743	2,658,611
45	With Increased ROE	2017				14,747,154	214,966	1,226,916	14,747,154	214,966	1,226,916	31,239,305	465,743	2,658,611
46	At Allowed ROE	2018	65,344,588	975,261	5,038,025	48,375,637	892,291	4,592,318	87,724,589	1,428,689	7,365,226	48,346,394	1,116,292	5,721,000
47	With Increased ROE	2018	65,344,588	975,261	5,038,025	48,375,637	892,291	4,592,318	87,724,589	1,428,689	7,365,226	48,346,394	1,116,292	5,721,000
48	At Allowed ROE	2019	64,723,840	1,564,264	6,797,498	41,230,429	1,008,245	4,341,924	79,917,459	1,942,136	8,403,848	53,142,652	1,303,271	5,600,110
49	With Increased ROE	2019	64,723,840	1,564,264	6,797,498	41,230,429	1,008,245	4,341,924	79,917,459	1,942,136	8,403,848	53,142,652	1,303,271	5,600,110
50	At Allowed ROE	2020	62,716,474	1,553,714	7,733,313	40,431,304	1,013,224	4,997,014	78,037,936	1,943,627	9,632,885	51,834,848	1,303,163	6,410,570
51	With Increased ROE	2020	62,716,474	1,553,714	7,733,313	40,431,304	1,013,224	4,997,014	78,037,936	1,943,627	9,632,885	51,834,848	1,303,163	6,410,570
52	At Allowed ROE	2021	61,173,986	1,485,099	7,303,168	40,041,438	982,496	4,790,713	76,097,270	1,857,541	9,094,917	50,567,676	1,246,217	6,055,553
53	With Increased ROE	2021	61,173,986	1,485,099	7,303,168	40,041,438	982,496	4,790,713	76,097,270	1,857,541	9,094,917	50,567,676	1,246,217	6,055,553
54	At Allowed ROE	2022	59,689,003	1,388,667	6,776,136	38,918,369	915,707	4,428,439	74,239,729	1,736,921	8,437,725	49,321,458	1,165,294	5,617,000
55	With Increased ROE	2022	59,689,003	1,388,667	6,776,136	38,918,369	915,707	4,428,439	74,239,729	1,736,921	8,437,725	49,321,458	1,165,294	5,617,000
56	At Allowed ROE	2023	58,299,845	1,388,668	6,744,713	37,990,149	915,294	4,405,474	72,502,698	1,736,921	8,397,792	48,154,355	1,165,294	5,589,267
57	With Increased ROE	2023	58,299,845	1,388,668	6,744,713	37,990,149	915,294	4,405,474	72,502,698	1,736,921	8,397,792	48,154,355	1,165,294	5,589,267
58	At Allowed ROE	2024	55,523,002	1,388,667	6,535,110	36,171,660	915,706	4,268,468	69,028,965	1,736,921	8,135,236	45,825,576	1,165,294	5,412,880
59	With Increased ROE	2024	55,523,002	1,388,667	6,535,110	36,171,660	915,706	4,268,468	69,028,965	1,736,921	8,135,236	45,825,576	1,165,294	5,412,880

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 7 - Transmission Enhancement Charges Worksheet (TEC)

1 New Plant Carrying Charge

2 Fixed Charge Rate (FCR) if
if not a CIAC

3	A	Formula Line	171	Net Plant Carrying Charge without Depreciation	9.27%
4	B		178	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation	9.89%
5	C			Line B less Line A	0.62%

6 FCR if a CIAC

10	Details		Relocate the Hudson 2 generation to inject into the 345 kV at Marion and any associated upgrades (b2436.91)			New Bergen 345/230 kV transformer and any associated substation upgrades (b2437.10)			New Bergen 345/138 kV transformer #1 and any associated substation upgrades (b2437.11)			New Bayway 345/138 kV transformer #1 and any associated substation upgrades (b2437.20)		
			Yes			Yes			Yes			Yes		
11	"Yes" if a project under PJM OATT Schedule 12, otherwise "No"	Schedule 12 (Yes or No)	47			47			47			47		
12	Useful life of the project	Life												
13	"Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No"	CIAC (Yes or No)	No			No			No			No		
14	Input the allowed increase in ROE	Increased ROE (Basis Points)	0			0			0			0		
15	From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13	10.40% ROE	9.27%			9.27%			9.27%			9.27%		
16	Line 14 plus (line 5 times line 15)/100	FCR for This Project	9.27%			9.27%			9.27%			9.27%		
17	Service Account 101 or 106 if not yet classified - End of year balance	Investment	25,007,575			27,873,352			27,873,352			9,118,014		
18	Line 17 divided by line 12	Annual Depreciation or Amort Exp	532.076			593.050			593.050			194,000		
19	Months in service for depreciation expense from Attachment 6		13.00			13.00			13.00			13.00		
20	Year placed in Service (0 if CWIP)		2016			2016			2016			2015		
21		Invest Yr	Depreciation or Amortization Revenue			Depreciation or Amortization Revenue			Depreciation or Amortization Revenue			Depreciation or Amortization Revenue		
			Ending			Ending			Ending			Ending		
22	At Allowed ROE	2006												
23	With Increased ROE	2006												
24	At Allowed ROE	2007												
25	With Increased ROE	2007												
26	At Allowed ROE	2008												
27	With Increased ROE	2008												
28	At Allowed ROE	2009												
29	With Increased ROE	2009												
30	At Allowed ROE	2010												
31	With Increased ROE	2010												
32	At Allowed ROE	2011												
33	With Increased ROE	2011												
34	At Allowed ROE	2012												
35	With Increased ROE	2012												
36	At Allowed ROE	2013												
37	With Increased ROE	2013												
38	At Allowed ROE	2014												
39	With Increased ROE	2014												
40	At Allowed ROE	2015										225,037	412	2,441
41	With Increased ROE	2015										225,037	412	2,441
42	At Allowed ROE	2016	23,849,835	322,903	1,874,846	27,523,727	407,034	2,363,328	27,523,727	407,034	2,363,328	349,923	4,465	25,899
43	With Increased ROE	2016	23,849,835	322,903	1,874,846	27,523,727	407,034	2,363,328	27,523,727	407,034	2,363,328	349,923	4,465	25,899
44	At Allowed ROE	2017	24,558,823	583,272	3,294,965	27,091,682	653,428	3,685,670	27,091,682	653,428	3,685,670	14,750,891	214,966	1,227,172
45	With Increased ROE	2017	24,558,823	583,272	3,294,965	27,091,682	653,428	3,685,670	27,091,682	653,428	3,685,670	14,750,891	214,966	1,227,172
46	At Allowed ROE	2018	24,088,516	593,745	2,977,510	27,083,985	659,568	3,303,681	27,083,985	659,568	3,303,681	15,430,944	370,082	1,890,122
47	With Increased ROE	2018	24,088,516	593,745	2,977,510	27,083,985	659,568	3,303,681	27,083,985	659,568	3,303,681	15,430,944	370,082	1,890,122
48	At Allowed ROE	2019	23,492,880	595,067	2,494,579	26,176,377	664,200	2,780,686	26,176,377	664,200	2,780,686	8,493,462	216,271	903,008
49	With Increased ROE	2019	23,492,880	595,067	2,494,579	26,176,377	664,200	2,780,686	26,176,377	664,200	2,780,686	8,493,462	216,271	903,008
50	At Allowed ROE	2020	22,908,636	595,324	2,852,565	25,486,106	663,579	3,174,784	25,486,106	663,579	3,174,784	8,311,818	217,096	1,036,078
51	With Increased ROE	2020	22,908,636	595,324	2,852,565	25,486,106	663,579	3,174,784	25,486,106	663,579	3,174,784	8,311,818	217,096	1,036,078
52	At Allowed ROE	2021	22,316,791	569,015	2,691,496	24,825,543	634,234	2,995,315	24,825,543	634,234	2,995,315	8,094,722	207,473	977,337
53	With Increased ROE	2021	22,316,791	569,015	2,691,496	24,825,543	634,234	2,995,315	24,825,543	634,234	2,995,315	8,094,722	207,473	977,337
54	At Allowed ROE	2022	21,748,249	532,076	2,495,051	24,191,309	593,050	2,776,533	24,191,309	593,050	2,776,533	7,887,250	194,000	905,896
55	With Increased ROE	2022	21,748,249	532,076	2,495,051	24,191,309	593,050	2,776,533	24,191,309	593,050	2,776,533	7,887,250	194,000	905,896
56	At Allowed ROE	2023	21,216,166	532,079	2,481,223	23,598,107	593,050	2,761,024	23,598,107	593,050	2,761,024	7,693,250	194,000	900,784
57	With Increased ROE	2023	21,216,166	532,079	2,481,223	23,598,107	593,050	2,761,024	23,598,107	593,050	2,761,024	7,693,250	194,000	900,784
58	At Allowed ROE	2024	20,152,017	532,076	2,399,972	22,412,159	593,050	2,670,439	22,412,159	593,050	2,670,439	7,305,249	194,000	871,126
59	With Increased ROE	2024	20,152,017	532,076	2,399,972	22,412,159	593,050	2,670,439	22,412,159	593,050	2,670,439	7,305,249	194,000	871,126

Formula Line

Formula Line	
171	Net Plant Carrying Charge without Depreciation
178	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation
	Line B less Line A

9.27%
9.89%
0.62%

				New Bayway 345/138 kV transformer #2 and any associated substation upgrades (b2437.21)			New Linden 345/230 kV transformer and any associated substation upgrades (b2437.30)			New Bayonne 345/69 kV transformer and any associated substation upgrades (b2437.33)			Upgrade Eagle Point-Gloucester 230kV Circuit (b1588)		
10	"Yes" if a project under PJM OATT Schedule 12, otherwise "No"	Details													
11	Useful life of the project	Schedule 12	(Yes or No)	Yes			Yes			Yes			Yes		
12	"Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No"	Life		47			47			47			47		
13	Input the allowed increase in ROE	CIAC	(Yes or No)	No			No			No			No		
14	From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13	Increased ROE (Basis Points)		0			0			0			0		
15	Line 14 plus (line 5 times line 15)/100	10.40% ROE		9.27%			9.27%			9.27%			9.27%		
16	Service Account 101 or 106 if not yet classified - End of year balance	FCR for This Project		9.27%			9.27%			9.27%			9.27%		
17	Line 17 divided by line 12. Months in service for depreciation expense From Attachment 6 Year placed in Service (0 if CWIP)	Investment		9,118,014			33,752,664			19,574,123			12,087,610		
18		Annual Depreciation or Amort Exp		194,000			718,142			416,471			257,183		
19				13.00			13.00			13.00			13.00		
20				2015			2016			2018			2015		
21															
22			Invest Yr	Ending Depreciation or Amortization Revenue			Ending Depreciation or Amortization Revenue			Ending Depreciation or Amortization Revenue			Ending Depreciation or Amortization Revenue		
23	At Allowed ROE	2006													
24	With Increased ROE	2006													
25	At Allowed ROE	2007													
26	With Increased ROE	2007													
27	At Allowed ROE	2008													
28	With Increased ROE	2008													
29	At Allowed ROE	2009													
30	With Increased ROE	2009													
31	At Allowed ROE	2010													
32	With Increased ROE	2010													
33	At Allowed ROE	2011													
34	With Increased ROE	2011													
35	At Allowed ROE	2012													
36	With Increased ROE	2012													
37	At Allowed ROE	2013													
38	With Increased ROE	2013													
39	At Allowed ROE	2014													
40	With Increased ROE	2014													
41	At Allowed ROE	2015		225,037 412 2,441			2,241,267 24,426 141,823			14,368,655 223,345 1,153,763			11,980,348 216,491 1,282,387		
42	With Increased ROE	2015		225,037 412 2,441			2,241,267 24,426 141,823			14,368,655 223,345 1,153,763			11,980,348 216,491 1,282,387		
43	At Allowed ROE	2016		349,923 4,743 27,513			2,241,267 24,426 141,823			14,368,655 223,345 1,153,763			11,871,005 287,798 1,646,241		
44	With Increased ROE	2016		349,923 4,743 27,513			2,241,267 24,426 141,823			14,368,655 223,345 1,153,763			11,871,005 287,798 1,646,241		
45	At Allowed ROE	2017		14,750,613 214,966 1,227,153			18,339,519 295,246 1,684,077			14,368,655 223,345 1,153,763			11,583,248 287,798 1,586,839		
46	With Increased ROE	2017		14,750,613 214,966 1,227,153			18,339,519 295,246 1,684,077			14,368,655 223,345 1,153,763			11,583,248 287,798 1,586,839		
47	At Allowed ROE	2018		15,430,666 370,082 1,890,095			21,049,155 471,208 2,404,813			14,368,655 223,345 1,153,763			11,289,046 287,646 1,407,364		
48	With Increased ROE	2018		15,430,666 370,082 1,890,095			21,049,155 471,208 2,404,813			14,368,655 223,345 1,153,763			11,289,046 287,646 1,407,364		
49	At Allowed ROE	2019		8,493,184 216,271 902,986			32,978,842 804,041 3,470,539			14,368,655 223,345 1,153,763			11,007,878 287,800 1,177,840		
50	With Increased ROE	2019		8,493,184 216,271 902,986			32,978,842 804,041 3,470,539			14,368,655 223,345 1,153,763			11,		

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 7 - Transmission Enhancement Charges Worksheet (TEC)

New Plant Carrying Charge											Page 15 of 31			
2	Fixed Charge Rate (FCR) if not a CIAC			Formula Line										
3	A	171	Net Plant Carrying Charge without Depreciation			9.27%								
4	B	178	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation			9.89%								
5	C		Line B less Line A			0.62%								
6	FCR if a CIAC													
10	Details Schedule 12 Life CIAC Increased ROE (Basis Points) 10.40% ROE FCR for This Project Investment Annual Depreciation or Amort Exp Line 17 divided by line 12 Months in service for depreciation expense from Attachment 6 Year placed in Service (0 if CWIP)		Reconfigure Kearny- Loop in P2216 Ckt (b1589)			Reconfigure Brunswick Sw-New 69kV/Ckt-T (b2146)			350 MVAR Reactor Hopatcong 500kV (b2702)			New 500 kV bay at Hope Creek (Expansion of Hope Creek substation) (b2633.4)		
Yes			Yes			Yes			Yes					
47			47			47			47					
No			No			No			No					
0			0			0			0					
9.27%			9.27%			9.27%			9.27%					
9.27%			9.27%			9.27%			9.27%					
22,064,847			157,754,849			22,307,024			51,585,786					
469,465			3,356,486			474,618			1,097,570					
13.00			13.00			13.00			13.00					
2017			2017			2018			2020					
21			Invest Yr			Depreciation or Amortization Revenue			Depreciation or Amortization Revenue			Depreciation or Amortization Revenue		
22	At Allowed ROE		2006				Ending		Ending		Ending		Ending	
23	With Increased ROE		2006											
24	At Allowed ROE		2007											
25	With Increased ROE		2007											
26	At Allowed ROE		2008											
27	With Increased ROE		2008											
28	At Allowed ROE		2009											
29	With Increased ROE		2009											
30	At Allowed ROE		2010											
31	With Increased ROE		2010											
32	At Allowed ROE		2011											
33	With Increased ROE		2011											
34	At Allowed ROE		2012											
35	With Increased ROE		2012											
36	At Allowed ROE		2013											
37	With Increased ROE		2013											
38	At Allowed ROE		2014											
39	With Increased ROE		2014											
40	At Allowed ROE		2015											
41	With Increased ROE		2015											
42	At Allowed ROE		2016											
43	With Increased ROE		2016											
44	At Allowed ROE		2017		2,060,962 3,775 21,554		75,384,047 433,473 2,475,231							
45	With Increased ROE		2017		2,060,962 3,775 21,554		75,384,047 433,473 2,475,231							
46	At Allowed ROE		2018		22,086,187 389,139 2,009,945		154,527,405 2,298,869 11,848,761		22,306,913 361,856 1,869,285					
47	With Increased ROE		2018		22,086,187 389,139 2,009,945		154,527,405 2,298,869 11,848,761		22,306,913 361,856 1,869,285					
48	At Allowed ROE		2019		21,673,168 525,383 2,277,763		154,955,597 3,754,475 16,283,381		21,945,167 531,120 2,305,492					
49	With Increased ROE		2019		21,673,168 525,383 2,277,763		154,955,597 3,754,475 16,283,381		21,945,167 531,120 2,305,492					
50	At Allowed ROE		2020		21,145,591 525,331 2,608,855		151,266,153 3,756,023 18,660,626		21,414,048 531,120 2,641,095		14,919,902 54,652 280,820			
51	With Increased ROE		2020		21,145,591 525,331 2,608,855		151,266,153 3,756,023 18,660,626		21,414,048 531,120 2,641,095		14,919,902 54,652 280,820			
52	At Allowed ROE		2021		20,621,220 502,067 2,463,287		147,510,462 3,589,540 17,618,805		20,882,928 507,577 2,493,688		51,786,199 845,458 4,375,546			
53	With Increased ROE		2021		20,621,220 502,067 2,463,287		147,510,462 3,589,540 17,618,805		20,882,928 507,577 2,493,688		51,786,199 845,458 4,375,546			
54	At Allowed ROE		2022		20,119,154 469,465 2,285,399		143,921,540 3,356,466 16,346,680		20,375,351 474,618 2,313,676		51,646,181 1,112,338 5,750,234			
55	With Increased ROE		2022		20,119,154 469,465 2,285,399		143,921,540 3,356,466 16,346,680		20,375,351 474,618 2,313,676		51,646,181 1,112,338 5,750,234			
56	At Allowed ROE		2023		19,649,709 469,465 2,274,697		140,565,087 3,356,466 16,270,274		19,900,734 474,618 2,302,911		50,531,979 1,117,935 5,760,341			
57	With Increased ROE		2023		19,649,709 469,465 2,274,697		140,565,087 3,356,466 16,270,274		19,900,734 474,618 2,302,911		50,531,979 1,117,935 5,760,341			
58	At Allowed ROE		2024		18,710,759 469,465 2,203,770		133,853,051 3,356,486 15,763,364		18,951,499 474,618 2,231,237		47,357,835 1,097,570 5,487,181			
59	With Increased ROE		2024		18,710,759 469,465 2,203,770		133,853,051 3,356,486 15,763,364		18,951,499 474,618 2,231,237		47,357,835 1,097,570 5,487,181			

Formula Line

Formula L

9.27%
9.89%
0.62%

			New 500/230 kV autotransformer at Hope Creek and a new Hope Creek 230 kV substation (b2633.5)	Rebuild Aldene-Warinanco-Linden VFT 230kV Circuit (b2955)	Reconductor L-2238 CG - Jackson Rd (b2956)	Build3rdSource-NewarkAirport345kVStation (b2755)
10	"Yes" if a project under PJM OATT Schedule 12, otherwise "No"	Details				
11	Useful life of the project	Schedule 12 (Yes or No)	Yes	Yes	Yes	Yes
12	"Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No"	Life	47	47	47	47
13	Input the allowed increase in ROE	CIAC (Yes or No)	No	No	No	No
14	From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13	Increased ROE (Basis Points)	0	0	0	0
15	Line 14 plus (line 5 times line 15)/100	10.40% ROE	9.27%	9.27%	9.27%	9.27%
16	Service Account 101 or 106 if not yet classified - End of year balance	FCR for This Project	9.27%	9.27%	9.27%	9.27%
17	Line 17 divided by line 12	Investment	72,477,735	97,679,301	66,872,612	25,142,132
18	Months in service for depreciation expense from Attachment 6	Annual Depreciation or Amort Exp	1,542,079	2,078,283	1,422,822	534,939
19	Year placed in Service (0 if CWIP)		13.00	13.00	13.00	13.00
20			2020	2020	2020	2018
21		Invest Yr	Ending Depreciation or Amortization Revenue	Ending Depreciation or Amortization Revenue	Ending Depreciation or Amortization Revenue	Ending Depreciation or Amortization Revenue
22	At Allowed ROE	2006				
23	With Increased ROE	2006				
24	At Allowed ROE	2007				
25	With Increased ROE	2007				
26	At Allowed ROE	2008				
27	With Increased ROE	2008				
28	At Allowed ROE	2009				
29	With Increased ROE	2009				
30	At Allowed ROE	2010				
31	With Increased ROE	2010				
32	At Allowed ROE	2011				
33	With Increased ROE	2011				
34	At Allowed ROE	2012				
35	With Increased ROE	2012				
36	At Allowed ROE	2013				
37	With Increased ROE	2013				
38	At Allowed ROE	2014				
39	With Increased ROE	2014				
40	At Allowed ROE	2015				
41	With Increased ROE	2015				
42	At Allowed ROE	2016				
43	With Increased ROE	2016				
44	At Allowed ROE	2017				
45	With Increased ROE	2017				
46	At Allowed ROE	2018				25,138,392
47	With Increased ROE	2018				367,586
48	At Allowed ROE	2019				1,898,886
49	With Increased ROE	2019				25,138,392
50	At Allowed ROE	2020	59,030,884	216,230	1,111,069	367,586
51	With Increased ROE	2020	59,030,884	216,230	1,111,069	1,898,886
52	At Allowed ROE	2021	69,365,167	1,473,997	7,615,810	2,601,763
53	With Increased ROE	2021	69,365,167	1,473,997	7,615,810	2,601,763
54	At Allowed ROE	2022	68,788,974	1,492,795	7,673,619	2,980,732
55	With Increased ROE	2022	68,788,974	1,492,795	7,673,619	2,980,732
56	At Allowed ROE	2023	67,443,688	1,502,533	7,698,630	2,611,366
57	With Increased ROE	2023	67,443,688	1,502,533	7,698,630	2,611,366
58	At Allowed ROE	2024	66,250,100	1,542,079	7,682,820	2,550,569
59	With Increased ROE	2024	66,250,100	1,542,079	7,682,820	2,550,569

Formula Line

171	Net Plant Carrying Charge without Depreciation
178	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation
	Line B less Line A

			Branchburg-Pleasant Valley 230kV corridor rebuild (Pleasant Valley - Rocktown) (b2986.23)	Branchburg-Pleasant Valley 230kV corridor rebuild (the PSEG portion of Rocktown - Buckingham) (b2986.24)	Convert the R-1318 and Q1317 (Edison - Metuchen) 138 kV circuits to one 230 kV circuit (Brunswick - Meadow Road) (b2835.1)	Convert the R-1318 and Q1317 (Edison - Metuchen) 138 kV circuits to one 230 kV circuit (Meadow Road - Pierson Ave) (b2835.2)		
10	"Yes" if a project under PJM QATT Schedule 12, otherwise "No"	Details	Yes	Yes	Yes	Yes		
11	No	Schedule 12	47	47	47	47		
12	Useful life of the project	Life						
13	"Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No"	CIAC	No	No	No	No		
14	Input the allowed increase in ROE	Increased ROE (Basis Points)	0	0	0	0		
15	From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13	10.40% ROE	9.27%	9.27%	9.27%	9.27%		
16	Line 14 plus (line 5 times line 15)/100	FCR for This Project	9.27%	9.27%	9.27%	9.27%		
17	Service Account 101 or 106 if not yet classified - End of year balance	Investment	23,668,458	10,003,351	84,444,633	54,131,134		
18	Line 17 divided by line 12	Annual Depreciation or Amort Exp	503,584	212,837	1,796,694	1,151,726		
19	Months in service for depreciation expense from Attachment 6		13.00	13.00	13.00	13.00		
20	Year placed in Service (0 if CWIP)		2023	2023	2018	2018		
21		Invest Yr	Ending	Depreciation or Amortiz	Revenue	Ending	Depreciation or Amortization	Revenue
22	At Allowed ROE	2006						
23	With Increased ROE	2006						
24	At Allowed ROE	2007						
25	With Increased ROE	2007						
26	At Allowed ROE	2008						
27	With Increased ROE	2008						
28	At Allowed ROE	2009						
29	With Increased ROE	2009						
30	At Allowed ROE	2010						
31	With Increased ROE	2010						
32	At Allowed ROE	2011						
33	With Increased ROE	2011						
34	At Allowed ROE	2012						
35	With Increased ROE	2012						
36	At Allowed ROE	2013						
37	With Increased ROE	2013						
38	At Allowed ROE	2014						
39	With Increased ROE	2014						
40	At Allowed ROE	2015						
41	With Increased ROE	2015						
42	At Allowed ROE	2016						
43	With Increased ROE	2016						
44	At Allowed ROE	2017						
45	With Increased ROE	2017						
46	At Allowed ROE	2018				2,659,068	37,193	192,131
47	With Increased ROE	2018				2,659,068	37,193	192,131
48	At Allowed ROE	2019				83,079,277	1,184,132	5,203,531
49	With Increased ROE	2019				83,079,277	1,184,132	5,203,531
50	At Allowed ROE	2020				87,553,145	2,073,752	10,537,610
51	With Increased ROE	2020				87,553,145	2,073,752	10,537,610
52	At Allowed ROE	2021				84,210,753	2,006,527	10,077,528
53	With Increased ROE	2021				84,210,753	2,006,527	10,077,528
54	At Allowed ROE	2022				79,287,139	1,834,491	9,128,966
55	With Increased ROE	2022				79,287,139	1,834,491	9,128,966
56	At Allowed ROE	2023	23,792,305	430,989	2,291,966	10,083,297	131,204	697,731
57	With Increased ROE	2023	23,792,305	430,989	2,291,966	10,083,297	131,204	697,731
58	At Allowed ROE	2024	22,733,885	503,584	2,610,795	9,659,310	212,837	1,108,162
59	With Increased ROE	2024	22,733,885	503,584	2,610,795	9,659,310	212,837	1,108,162
						73,709,495	1,796,694	8,628,849
						73,709,495	1,796,694	8,628,849
						49,729,167	1,155,331	5,723,983
						49,729,167	1,155,331	5,723,983
						47,245,733	1,151,726	5,530,947
						47,245,733	1,151,726	5,530,947

Formula Line

Net Plant Carrying Charge without Depreciation	9.27%
Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation	9.89%
Line B less Line A	0.62%

			Convert the R-1318 and Q1317 (Edison - Metuchen) 138 kV circuits to one 230 kV circuit (Pleerson Ave - Metuchen) (b2835.3)			Convert the N-1340 and T-1372/D-1330 (Brunswick - Trenton) 138 kV circuits to 230 kV circuits (Brunswick - Hunterglen) (b2836.1)			Convert the N-1340 and T-1372/D-1330 (Brunswick - Trenton) 138 kV circuits to 230 kV circuits (Hunterglen - Trenton) (b2836.2)			Convert the N-1340 and T-1372/D-1330 (Brunswick - Trenton) 138 kV circuits to 230 kV circuits to kV circuits (Brunswick - Devils Brook) (b2836.3)		
10	"Yes" if a project under PJM OATT Schedule 12, otherwise "No"	Details												
11	Useful life of the project	Schedule 12 (Yes or No)	Yes			Yes			Yes			Yes		
12	"Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No"	Life	47			47			47			47		
13	Input the allowed increase in ROE	CIAC (Yes or No)	No			No			No			No		
14	From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13	Increased ROE (Basis Points)	0			0			0			0		
15	Line 14 plus (line 5 times line 15)/100	10.40% ROE	9.27%			9.27%			9.27%			9.27%		
16	Service Account 101 or 106 if not yet classified - End of year balance	FCR for This Project	9.27%			9.27%			9.27%			9.27%		
17	Line 17 divided by line 12. Months in service for depreciation expense from Attachment 6 Year placed in Service (0 if CWIP)	Investment	8,928,614			66,933,874			78,756,524			51,360,063		
18		Annual Depreciation or Amort Exp	189,971			1,424,125			1,675,671			1,092,767		
19			13.00			13.00			13.00			13.00		
20			2019			2018			2018			2019		
21														
22	At Allowed ROE	Invest Yr	Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue	Ending	Depreciation or Amortization	Revenue
23	With Increased ROE	2006												
24	At Allowed ROE	2006												
25	With Increased ROE	2007												
26	At Allowed ROE	2007												
27	With Increased ROE	2008												
28	At Allowed ROE	2008												
29	With Increased ROE	2009												
30	At Allowed ROE	2009												
31	With Increased ROE	2010												
32	At Allowed ROE	2010												
33	With Increased ROE	2011												
34	At Allowed ROE	2011												
35	With Increased ROE	2012												
36	At Allowed ROE	2012												
37	With Increased ROE	2013												
38	At Allowed ROE	2013												
39	With Increased ROE	2014												
40	At Allowed ROE	2014												
41	With Increased ROE	2015												
42	At Allowed ROE	2015												
43	With Increased ROE	2016												
44	At Allowed ROE	2016												
45	With Increased ROE	2017												
46	At Allowed ROE	2017												
47	With Increased ROE	2018												
48	At Allowed ROE	2018				572,884	8,389	43,336	572,884	8,389	43,336	572,884	8,389	43,336
49	With Increased ROE	2019	7,960,942	114,708	504,244	572,884	8,389	43,336	572,884	8,389	43,336	572,884	8,389	43,336
50	At Allowed ROE	2019	7,960,942	114,708	504,244	30,639,413	308,759	1,356,986	30,680,098	350,313	1,539,666	25,358,212	303,797	1,335,462
51	With Increased ROE	2020	8,531,939	1,019,696	200,591	65,400,707	1,286,041	6,582,451	76,817,178	1,511,705	7,738,602	50,224,207	1,002,263	5,125,049
52	At Allowed ROE	2020	8,531,939	1,019,696	200,591	65,400,707	1,286,041	6,582,451	76,817,178	1,511,705	7,738,602	50,224,207	1,002,263	5,125,049
53	With Increased ROE	2021	8,834,550	209,176	1,053,355	64,905,505	1,501,875	7,628,036	76,420,905	1,768,570	8,984,170	49,816,345	1,155,980	5,864,264
54	At Allowed ROE	2021	8,834,550	209,176	1,053,355	64,905,505	1,501,875	7,628,036	76,420,905	1,768,570	8,984,170	49,816,345	1,155,980	5,864,264
55	With Increased ROE	2022	8,414,563	192,716	962,282	63,822,033	1,421,133	7,170,125	75,097,930	1,672,260	8,438,410	48,889,495	1,091,430	5,499,478
56	At Allowed ROE	2022	8,414,563	192,716	962,282	63,822,033	1,421,133	7,170,125	75,097,930	1,672,260	8,438,410	48,889,495	1,091,430	5,499,478
57	With Increased ROE	2023	8,242,155	190,380	947,592	62,242,760	1,420,498	7,138,781	73,336,877	1,673,240	8,410,748	47,801,674	1,092,567	5,484,138
58	At Allowed ROE	2023	8,242,155	190,380	947,592	62,242,760	1,420,498	7,138,781	73,336,877	1,673,240	8,410,748	47,801,674	1,092,567	5,484,138
59	With Increased ROE	2024	7,831,073	189,971	915,835	59,563,055	1,424,125	6,945,042	70,096,377	1,675,671	8,172,924	45,621,258	1,092,767	5,321,415
60	At Allowed ROE	2024	7,831,073	189,971	915,835	59,563,055	1,424,125	6,945,042	70,096,377	1,675,671	8,172,924	45,621,258	1,092,767	5,321,415

Formula Line

171
178

Net Plant Carrying Charge without Depreciation
 Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation
 Line B less Line A

9.27%
9.89%
0.62%

			Convert the N-1340 and T-1372/D-1330 Trenton) 138 kV circuits (b2837.4)	Convert the F-1358/IZ-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Trenton - Yardville K) (b2837.1)	Convert the F-1358/IZ-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Yardville - Ward Ave K) (b2837.2)	Convert the F-1358/IZ-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Ward Ave - Crosswicks Y) (b2837.3)
10	"Yes" if a project under PJM OATT Schedule 12, otherwise "No"	Details				
11	Useful life of the project	Schedule 12 (Yes or No)	Yes	Yes	Yes	Yes
12	"Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No"	Life	47	47	47	47
13	Input the allowed increase in ROE	CIAC (Yes or No)	No	No	No	No
14	From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13	Increased ROE (Basis Points)	0	0	0	0
15	Line 14 plus (line 5 times line 15)/100	10.40% ROE	9.27%	9.27%	9.27%	9.27%
16	Service Account 101 or 106 if not yet classified - End of year balance	FCR for This Project	9.27%	9.27%	9.27%	9.27%
17	Line 17 divided by line 12	Investment	98,576,381	37,294,487	13,201,562	9,834,353
18	Months in service for depreciation expense from Attachment 6	Annual Depreciation or Amort Exp	2,097,370	793,500	280,884	209,242
19	Year placed in Service (0 if CWIP)		13.00	13.00	13.00	13.00
20			2019	2017	2017	2019
21			Ending Depreciation or Amortization Revenue	Ending Depreciation or Amortization Revenue	Ending Depreciation or Amortization Revenue	Ending Depreciation or Amortization Revenue
22	At Allowed ROE	Invest Yr				
23	With Increased ROE	2006				
24	At Allowed ROE	2006				
25	With Increased ROE	2007				
26	At Allowed ROE	2007				
27	With Increased ROE	2008				
28	At Allowed ROE	2008				
29	With Increased ROE	2009				
30	At Allowed ROE	2009				
31	With Increased ROE	2010				
32	At Allowed ROE	2010				
33	With Increased ROE	2011				
34	At Allowed ROE	2011				
35	With Increased ROE	2012				
36	At Allowed ROE	2012				
37	With Increased ROE	2013				
38	At Allowed ROE	2013				
39	With Increased ROE	2014				
40	At Allowed ROE	2014				
41	With Increased ROE	2015				
42	At Allowed ROE	2015				
43	With Increased ROE	2016				
44	At Allowed ROE	2016				
45	With Increased ROE	2017		450,604 1,558 8,895	450,604 1,558 8,895	
46	At Allowed ROE	2017		449,046 10,729 55,268	449,046 10,729 55,268	
47	With Increased ROE	2018		449,046 10,729 55,268	449,046 10,729 55,268	
48	At Allowed ROE	2018		449,046 10,729 55,268	449,046 10,729 55,268	
49	With Increased ROE	2019	47,846,023 509,593 2,240,121	10,016,807 91,099 400,083	1,267,006 24,388 106,413	1,452,159 32,211 141,595
50	At Allowed ROE	2019	47,846,023 509,593 2,240,121	10,016,807 91,099 400,083	1,267,006 24,388 106,413	1,452,159 32,211 141,595
51	With Increased ROE	2020	96,213,403 1,913,964 9,792,897	21,896,626 370,616 1,897,150	6,155,181 84,454 431,886	3,094,964 39,268 200,098
52	At Allowed ROE	2020	96,213,403 1,913,964 9,792,897	21,896,626 370,616 1,897,150	6,155,181 84,454 431,886	3,094,964 39,268 200,098
53	With Increased ROE	2021	95,746,187 2,218,332 11,261,531	36,084,865 725,765 3,719,961	12,815,342 235,953 1,212,944	9,560,195 165,943 854,399
54	At Allowed ROE	2021	95,746,187 2,218,332 11,261,531	36,084,865 725,765 3,719,961	12,815,342 235,953 1,212,944	9,560,195 165,943 854,399
55	With Increased ROE	2022	93,910,800 2,094,547 10,561,468	36,017,868 787,037 4,018,154	12,813,194 278,854 1,429,726	9,602,507 208,208 1,070,152
56	At Allowed ROE	2022	93,910,800 2,094,547 10,561,468	36,017,868 787,037 4,018,154	12,813,194 278,854 1,429,726	9,602,507 208,208 1,070,152
57	With Increased ROE	2023	91,751,974 2,095,330 10,524,644	35,230,552 792,015 4,028,669	12,529,372 280,296 1,431,378	9,398,409 209,430 1,07

Formula Line

171 Net Plant Carrying Charge without Depreciation
172 Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation
173 Line B less Line A

			Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Crosswicks - Bustleton Y) (b2837.4)			Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Bustleton - Burlington Y) (b2837.5)			Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Trenton - Yardville F) (b2837.6)			Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Yardville - Ward Ave F) (b2837.7)			
10	"Yes" if a project under PJM OATT Schedule 12, otherwise "No" Useful life of the project "Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No" Input the allowed increase in ROE From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13 Line 14 plus (line 5 times line 15)/100 Service Account 101 or 106 if not yet classified - End of year balance Line 17 divided by line 12 Months in service for depreciation expense from Attachment 6 Year placed in Service (0 if CWIP)	Details													
11		Schedule 12	(Yes or No)	Yes			Yes			Yes			Yes		
12		Life		47			47			47			47		
13		CIAC	(Yes or No)	No			No			No			No		
14		Increased ROE (Basis Points)		0			0			0			0		
15		10.40% ROE		9.27%			9.27%			9.27%			9.27%		
16		FCR for This Project		9.27%			9.27%			9.27%			9.27%		
17		Investment		36,090,455			38,066,610			37,621,018			13,263,928		
18		Annual Depreciation or Amort Exp		767,882			809,928			800,447			282,211		
19				13.00			13.00			13.00			13.00		
20			2019			2019			2019			2019			
21			Depreciation or Amortization Revenue			Depreciation or Amortization Revenue			Depreciation or Amortization Revenue			Depreciation or Amortization Revenue			
22		Invest Yr	Ending			Ending			Ending			Ending			
23	At Allowed ROE	2006													
24	With Increased ROE	2006													
25	At Allowed ROE	2007													
26	With Increased ROE	2007													
27	At Allowed ROE	2008													
28	With Increased ROE	2008													
29	At Allowed ROE	2009													
30	With Increased ROE	2009													
31	At Allowed ROE	2010													
32	With Increased ROE	2010													
33	At Allowed ROE	2011													
34	With Increased ROE	2011													
35	At Allowed ROE	2012													
36	With Increased ROE	2012													
37	At Allowed ROE	2013													
38	With Increased ROE	2013													
39	At Allowed ROE	2014													
40	With Increased ROE	2014													
41	At Allowed ROE	2015													
42	With Increased ROE	2015													
43	At Allowed ROE	2016													
44	With Increased ROE	2016													
45	At Allowed ROE	2017													
46	With Increased ROE	2017													
47	At Allowed ROE	2018													
48	With Increased ROE	2018													
49	At Allowed ROE	2019	3,578,094	36,104	158,711	2,125,935	3,894	17,116	9,578,489	80,370	353,300	828,688	13,660	60,047	
50	With Increased ROE	2019	3,578,094	36,104	158,711	2,125,935	3,894	17,116	9,578,489	80,370	353,300	828,688	13,660	60,047	
51	At Allowed ROE	2020	10,180,687	100,564	515,265	9,166,227	65,520	336,548	21,788,147	363,263	1,861,049	5,795,427	73,680	377,875	
52	With Increased ROE	2020	10,180,687	100,564	515,265	9,166,227	65,520	336,548	21,788,147	363,263	1,861,049	5,795,427	73,680	377,875	
53	At Allowed ROE	2021	34,897,406	624,002	3,222,009	36,801,629	643,814	3,329,736	36,434,343	733,026	3,760,045	12,916,967	237,496	1,223,506	
54	With Increased ROE	2021	34,897,406	624,002	3,222,009	36,801,629	643,814	3,329,736	36,434,343	733,026	3,760,045	12,916,967	237,496	1,223,506	
55	At Allowed ROE	2022	35,208,294	758,694	3,909,140	37,235,447	800,014	4,130,027	36,360,086	793,826	4,055,813	12,913,276	280,297	1,440,188	
56	With Increased ROE	2022	35,208,294	758,694	3,909,140	37,235,447	800,014	4,130,027	36,360,086	793,826	4,055,813	12,913,276	280,297	1,440,188	
57	At Allowed ROE	2023	34,473,165	765,743	3,932,816	36,459,817	807,874	4,157,461	35,575,567	798,804	4,067,155	12,637,598	281,740	1,442,764	
58	With Increased ROE	2023	34,473,165	765,743	3,932,816	36,459,817	807,874	4,157,461	35,575,567	798,804	4,067,155	12,637,598	281,740	1,442,764	
59	At Allowed ROE	2024	33,037,465	767,882	3,830,134	34,935,567	809,928	4,048,116	34,051,280	800,447	3,956,670	12,094,845	282,211	1,403,288	
60	With Increased ROE	2024	33,037,465	767,882	3,830,134	34,935,567	809,928	4,048,116	34,051,280	800,447	3,956,670	12,094,845	282,211	1,403,288	

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 7 - Transmission Enhancement Charges Worksheet (TEC)

1 New Plant Carrying Charge Page 22 of 31

2 Fixed Charge Rate (FCR) if
if not a CIAC

3	A	Formula Line	171	Net Plant Carrying Charge without Depreciation	9.27%
4	B		178	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation	9.89%
5	C			Line B less Line A	0.62%

6 FCR if a CIAC

10	Details	(Yes or No)	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Ward Ave - Crosswicks Z) (b2837.8)			Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to kV circuits (Crosswicks - Williams Z) (b2837.9)			Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits 230 kV circuits (Williams - Bustleton Z) (b2837.10)			Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to kV circuits (Bustleton - Burlington Z) (b2837.11)			230
			Yes	No	0	Yes	No	0	Yes	No	0	Yes	No	0	
11	Schedule 12	(Yes or No)	Yes			Yes			Yes			Yes			
12	Useful life of the project		47			47			47			47			
13	Life														
14	CIAC	(Yes or No)	No			No			No			No			
15	Increased ROE (Basis Points)		0			0			0			0			
16	From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13														
17	Line 14 plus (line 5 times line 15)/100		9.27%			9.27%			9.27%			9.27%			
18	Service Account 101 or 106 if not yet classified - End of year balance		9.27%			9.27%			9.27%			9.27%			
19	Investment		9,834,353			3,311,582			32,779,419			38,103,431			
20	Annual Depreciation or Amort Exp														
21	Line 17 divided by line 12		209,242			70,459			697,434			810,711			
22	Months in service for depreciation expense from Attachment 6		13.00			13.00			13.00			13.00			
23	Year placed in Service (0 if CWIP)		2019			2019			2019			2019			
			Depreciation or Amortization Revenue			Depreciation or Amortization Revenue			Depreciation or Amortization Revenue			Depreciation or Amortization Revenue			
			Ending	Invest Yr	Revenue	Ending	Invest Yr	Revenue	Ending	Invest Yr	Revenue	Ending	Invest Yr	Revenue	
24	At Allowed ROE	2006													
25	With Increased ROE	2006													
26	At Allowed ROE	2007													
27	With Increased ROE	2007													
28	At Allowed ROE	2008													
29	With Increased ROE	2008													
30	At Allowed ROE	2009													
31	With Increased ROE	2009													
32	At Allowed ROE	2010													
33	With Increased ROE	2010													
34	At Allowed ROE	2011													
35	With Increased ROE	2011													
36	At Allowed ROE	2012													
37	With Increased ROE	2012													
38	At Allowed ROE	2013													
39	With Increased ROE	2013													
40	At Allowed ROE	2014													
41	With Increased ROE	2014													
42	At Allowed ROE	2015													
43	With Increased ROE	2015													
44	At Allowed ROE	2016													
45	With Increased ROE	2016													
46	At Allowed ROE	2017													
47	With Increased ROE	2017													
48	At Allowed ROE	2018													
49	With Increased ROE	2018													
50	At Allowed ROE	2019	1,452,159	32,211	141,595	1,452,159	32,211	141,595	2,125,935	3,894	17,116	2,125,935	3,894	17,116	
51	With Increased ROE	2019	1,452,159	32,211	141,595	1,452,159	32,211	141,595	2,125,935	3,894	17,116	2,125,935	3,894	17,116	
52	At Allowed ROE	2020	3,094,964	39,268	200,098	1,944,987	37,013	187,692	8,236,556	63,553	326,432	9,166,227	65,520	336,548	
53	With Increased ROE	2020	3,094,964	39,268	200,098	1,944,987	37,013	187,692	8,236,556	63,553	326,432	9,166,227	65,520	336,548	
54	At Allowed ROE	2021	9,560,195	165,943	854,399	3,181,773	64,862	330,200	31,716,489	559,159	2,891,353	36,801,628	643,814	3,329,736	
55	With Increased ROE	2021	9,560,195	165,943	854,399	3,181,773	64,862	330,200	31,716,489	559,159	2,891,353	36,801,628	643,814	3,329,736	
56	At Allowed ROE	2022	9,602,507	208,208	*****	3,169,595	69,901	354,398	32,039,537	688,811	3,554,817	37,235,446	800,014	4,130,027	
57	With Increased ROE	2022	9,602,507	208,208	*****	3,169,595	69,901	354,398	32,039,537	688,811	3,554,817	37,235,446	800,014	4,130,027	
58	At Allowed ROE	2023	9,398,409	209,430	*****	3,100,525	70,305	355,152	31,373,457	695,457	3,577,757	36,459,816	807,874	4,157,461	
59	With Increased ROE	2023	9,398,409	209,430	*****	3,100,525	70,305	355,152	31,373,457	695,457	3,577,757	36,459,816	807,874	4,157,461	
	At Allowed ROE	2024	8,970,052	209,242	*****	2,966,830	70,459	345,456	30,071,111	697,434	3,484,734	34,971,605	810,711	4,052,239	
	With Increased ROE	2024	8,970,052	209,242	*****	2,966,830	70,459	345,456	30,071,111	697,434	3,484,734	34,971,605	810,711	4,052,239	

10	"Yes" if a project under PJM QATT Schedule 12, otherwise "No" Useful life of the project "Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No" Input the allowed increase in ROE From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13 Line 14 plus (line 5 times line 15)/100 Service Account 101 or 106 if not yet classified - End of year balance Line 17 divided by line 12 Months in service for depreciation expense from Attachment 6 Year placed in Service (0 if CWIP)	Details		Eliminate the Sewaren 138 kV bus by installing a new 230 kV bay at Sewaren 230 kV (b2276)			Convert the two 138 kV circuits from Sewaren – Metuchen to 230 kV circuits including Lafayette and Woodbridge (b2276.1)			Reconfigure the Metuchen 230 kV station to accommodate the two converted circuits (b2276.2)			Build a new 69 kV circuit from Cedar Grove to Great Notch (b2810.2)		
11		Schedule 12	(Yes or No)	Yes	47		Yes	47		Yes	47		Yes	47	
12		Life													
13		CIAC	(Yes or No)	No			No			No			No		
14		Increased ROE (Basis Points)		0			0			0			0		
15		10.40% ROE		9.27%			9.27%			9.27%			9.27%		
16		FCR for This Project		9.27%			9.27%			9.27%			9.27%		
17		Investment		14,250,075			87,674,644			16,477,347			24,864,232		
18	Annual Depreciation or Amort Exp		303,193			1,865,418			350,582			529,026			
19			13.00			13.00			13.00			13.00			
20			2015			2016			2016			2017			
21															
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59															

Formula Line

171
178

Net Plant Carrying Charge without Depreciation
 Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation
 Line B less Line A

9.27%
9.89%
0.62%

			Build 69 kV circuit from Locust Street to Delair (b2811)			Construct River Road to Tonnelle Avenue 69KV Circuit (b2812)			Construct a 230/69 kV station at Springfield (b2933.1)			Construct a 230/69 kV station at Stanley Terrace (b2933.2)		
10	"Yes" if a project under PJM QATT Schedule 12, otherwise "No"	Details												
11	Useful life of the project	Schedule 12 (Yes or No)	Yes			Yes			Yes			Yes		
12	"Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No"	Life	47			47			47			47		
13	Input the allowed increase in ROE	CIAC (Yes or No)	No			No			No			No		
14	From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13	Increased ROE (Basis Points)	0			0			0			0		
15	Line 14 plus (line 5 times line 15)/100	10.40% ROE	9.27%			9.27%			9.27%			9.27%		
16	Service Account 101 or 106 if not yet classified - End of year balance	FCR for This Project	9.27%			9.27%			9.27%			9.27%		
17		Investment	12,336,561			18,067,388			36,867,112			32,965,076		
18	Line 17 divided by line 12	Annual Depreciation or Amort Exp	262,480			384,413			784,407			701,385		
19	Months in service for depreciation expense from Attachment 6		13.00			13.00			13.00			13.00		
20	Year placed in Service (0 if CWIP)		2018			2019			2019			2021		
21			Depreciation or Amortization Revenue			Depreciation or Amortization Revenue			Depreciation or Amortization Revenue			Depreciation or Amortization Revenue		
22	At Allowed ROE	Invest Yr	Ending	Amortization	Revenue	Ending	Amortization	Revenue	Ending	Amortization	Revenue	Ending	Amortization	Revenue
23	With Increased ROE	2006												
24	At Allowed ROE	2006												
25	With Increased ROE	2007												
26	At Allowed ROE	2007												
27	With Increased ROE	2008												
28	At Allowed ROE	2008												
29	With Increased ROE	2009												
30	At Allowed ROE	2009												
31	With Increased ROE	2010												
32	At Allowed ROE	2010												
33	With Increased ROE	2011												
34	At Allowed ROE	2011												
35	With Increased ROE	2012												
36	At Allowed ROE	2012												
37	With Increased ROE	2013												
38	At Allowed ROE	2013												
39	With Increased ROE	2014												
40	At Allowed ROE	2014												
41	With Increased ROE	2015												
42	At Allowed ROE	2015												
43	With Increased ROE	2016												
44	At Allowed ROE	2016												
45	With Increased ROE	2017												
46	At Allowed ROE	2017												
47	With Increased ROE	2018	11,948,800	106,082	544,109									
48	At Allowed ROE	2018	11,948,800	106,082	544,109									
49	With Increased ROE	2019	11,938,203	292,277	1,252,772	17,885,059	347,741	1,506,114	5,060,353	303,645	586,905			
50	At Allowed ROE	2019	11,938,203	292,277	1,252,772	17,885,059	347,741	1,506,114	5,060,353	303,645	586,905			
51	With Increased ROE	2020	11,626,750	293,501	1,439,895	17,286,952	433,125	2,148,086	4,932,639	127,714	613,739			
52	At Allowed ROE	2020	11,626,750	293,501	1,439,895	17,286,952	433,125	2,148,086	4,932,639	127,714	613,739</			

Formula Line

171
178

9.27%
9.89%
0.62%

			Construct a 69 kV network between Front Street, Springfield and Stanley Terrace (Front Street - Springfield) (b2933.31)			Construct a 69 kV network between Front Street, Springfield and Stanley Terrace (Springfield – Stanley Terrace) (b2933.32)			Build a new 69kV line between Hasbrouck Heights and Carlstadt (b2934)			Third Supply for Runnemede 69kV and Woodbury 69kV (b2935)		
10	"Yes" if a project under PJM QATT Schedule 12, otherwise "No"	Details												
11	Useful life of the project	Schedule 12 (Yes or No)	Yes			Yes			Yes			Yes		
12	"Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, otherwise "No"	Life	47			47			47			47		
13	Input the allowed increase in ROE	CIAC (Yes or No)	No			No			No			No		
14	From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13	Increased ROE (Basis Points)	0			0			0			0		
15	Line 14 plus (line 5 times line 15)/100	10.40% ROE	9.27%			9.27%			9.27%			9.27%		
16	Service Account 101 or 106 if not yet classified - End of year balance	FCR for This Project	9.27%			9.27%			9.27%			9.27%		
17	Line 17 divided by line 12	Investment	40,140,600			54,165,394			16,863,738			24,014,250		
18	Months in service for depreciation expense from Attachment 6	Annual Depreciation or Amort Exp	854,055			1,152,455			358,803			510,941		
19	Year placed in Service (0 if CWIP)		1.00			13.00			13.00			13.00		
20			2024			2021			2018			2020		
21			Depreciation or Amortization Revenue			Depreciation or Amortization Revenue			Depreciation or Amortization Revenue			Depreciation or Amortization Revenue		
22	At Allowed ROE	Invest Yr	Ending			Ending			Ending			Ending		
23	With Increased ROE	2006												
24	At Allowed ROE	2006												
25	With Increased ROE	2007												
26	At Allowed ROE	2007												
27	With Increased ROE	2008												
28	At Allowed ROE	2008												
29	With Increased ROE	2009												
30	At Allowed ROE	2009												
31	With Increased ROE	2010												
32	At Allowed ROE	2010												
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36	At Allowed ROE	2012												
37	With Increased ROE	2013												
38	At Allowed ROE	2013												
39	With Increased ROE	2014												
40	At Allowed ROE	2014												
41	With Increased ROE	2015												
42	At Allowed ROE	2015												
43	With Increased ROE	2016												
44	At Allowed ROE	2016												
45	With Increased ROE	2017												
46	At Allowed ROE	2017							2,613,173	43,796	223,236			
47	With Increased ROE	2018							2,613,173	43,796	223,236			
48	At Allowed ROE	2018							15,352,514	88,523	386,571			
49	With Increased ROE	2019							15,352,514	88,523	386,571			
50	At Allowed ROE	2020							16,057,164	384,850	1,927,801	10,358,100	19,006	97,514
51	With Increased ROE	2020							16,057,164	384,850	1,927,801	10,358,100	19,006	97,514
52	At Allowed ROE	2021				52,162,227	658,860	3,474,710	15,915,557	354,897	1,811,055	11,377,044	234,251	1,225,581
53	With													

Formula Line

9.27%
9.89%
0.62%

[illegible]

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 7 - Transmission Enhancement Charges Worksheet (TEC)

New Plant Carrying Charge																Page 27 of 31		
2	Fixed Charge Rate (FCR) if if not a CIAC																	
3	A		171		Net Plant Carrying Charge without Depreciation										9.27%			
4	B		178		Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation										9.89%			
5	C		Line B less Line A														0.62%	
6	FCR if a CIAC																	
10	Details Schedule 12 (Yes or No) Life "Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, otherwise "No" CIAC (Yes or No) Increased ROE (Basis Points) 10.40% ROE FCR for This Project Investment Annual Depreciation or Amort Exp Line 17 divided by line 12 Months in service for depreciation expense from Attachment 6 Year placed in Service (0 if CWIP)		Construct a 69kV network between Paramus, Dumont, and Hillsdale Substation using existing 69kV circuit (b2982.2)				Convert Kuller Road to a 69/13kV station (b2983)				Install 69kV ring bus and two (2) 69/13kV at Kuller Road. (b2983.1)				Construct a 69kV network between Kuller Road, Passaic, Paterson, and Harvey (new Clifton area switching station) (b2983.2)			
11			Yes				Yes				Yes				Yes			
12			47				47				47				47			
13			No				No				No				No			
14			0				0				0				0			
15			9.27%				9.27%				9.27%				9.27%			
16			9.27%				9.27%				9.27%				9.27%			
17			29,509,292				19,581,246				19,700,545				19,823,460			
18			627,857				416,622				419,161				421,776			
19			13.00				13.00				13.00				13.00			
20			2021				2021				2021				2021			
21			Invest Yr		Ending Depreciation or Amortization Revenue			Ending Depreciation or Amortization Revenue			Ending Depreciation or Amortization Revenue			Ending Depreciation or Amortization Revenue				
22	At Allowed ROE		2006															
23	With Increased ROE		2006															
24	At Allowed ROE		2007															
25	With Increased ROE		2007															
26	At Allowed ROE		2008															
27	With Increased ROE		2008															
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29	With Increased ROE		2009															
30	At Allowed ROE		2010															
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33	With Increased ROE		2011															
34	At Allowed ROE		2012															
35	With Increased ROE		2012															
36	At Allowed ROE		2013															
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38	At Allowed ROE		2014															
39	With Increased ROE		2014															
40	At Allowed ROE		2015															
41	With Increased ROE		2015															
42	At Allowed ROE		2016															
43	With Increased ROE		2016															
44	At Allowed ROE		2017															
45	With Increased ROE		2017															
46	At Allowed ROE		2018															
47	With Increased ROE		2018															
48	At Allowed ROE		2019															
49	With Increased ROE		2019															
50	At Allowed ROE		2020															
51	With Increased ROE		2020															
52	At Allowed ROE		2021		27,444,332 380,336 2,003,750			12,393,888 89,192 472,549			12,393,888 89,192 472,549			12,393,888 89,192 472,549				
53	With Increased ROE		2021		27,444,332 380,336 2,003,750			12,393,888 89,192 472,549			12,393,888 89,192 472,549			12,393,888 89,192 472,549				
54	At Allowed ROE		2022		28,510,016 619,117 3,156,566			18,808,298 288,401 1,487,771			18,808,298 288,401 1,487,771			18,808,298 288,401 1,487,771				
55	With Increased ROE		2022		28,510,016 619,117 3,192,403			18,808,298 288,401 1,986,019			18,808,298 288,401 1,986,019			18,808,298 288,401 1,986,019				
56	At Allowed ROE		2023		27,881,904 627,935 3,189,779			18,789,337 414,315 2,130,944			18,907,959 414,992 2,134,805			19,030,176 415,690 2,138,780				
57	With Increased ROE		2023		27,881,904 627,935 3,189,779			18,789,337 414,315 2,130,944			18,907,959 414,992 2,134,805			19,030,176 415,690 2,138,780				
58	At Allowed ROE		2024		27,254,047 627,857 3,154,043			18,372,715 416,622 2,119,595			18,488,798 419,161 2,132,893			18,608,400 421,776 2,146,594				
59	With Increased ROE		2024		27,254,047 627,857 3,154,043			18,372,715 416,622 2,119,595			18,488,798 419,161 2,132,893			18,608,400 421,776 2,146,594				

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 7 - Transmission Enhancement Charges Worksheet (TEC)

1 New Plant Carrying Charge Page 29 of 31

2 **Fixed Charge Rate (FCR) if**
if not a CIAC

3	A	Formula Line	171	Net Plant Carrying Charge without Depreciation	9.27%
4	B		178	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation	9.89%
5	C			Line B less Line A	0.62%

6 **FCR if a CIAC**

10	Details	(Yes or No)	Construct a 69kV network between Spring Valley Road, Hasbrouck Heights, and Maywood (b3003.5)			Construct a 230/69/13kV station by tapping the Mercer - Kuser Rd 230kV circuit (b3004)			Install a new Clinton 230kV ring bus with one (1) 230/69kV transformer Mercer - Kuser Rd 230kV circuit (b3004.1)			Expand existing 69kV ring bus at Clinton Ave with two (2) additional 69kV breakers (b3004.2)		
			Yes			Yes			Yes			Yes		
11	"Yes" if a project under PJM OATT Schedule 12, otherwise "No"		47			47			47			47		
12	Useful life of the project													
13	"Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No"	(Yes or No)	No			No			No			No		
14	Input the allowed increase in ROE		0			0			0			0		
15	From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13		9.27%			9.27%			9.27%			9.27%		
16	Line 14 plus (line 5 times line 15)/100		9.27%			9.27%			9.27%			9.27%		
17	Service Account 101 or 106 if not yet classified - End of year balance		1,044,695			13,898,113			13,898,113			13,898,113		
18	Investment													
19	Annual Depreciation or Amort Exp		22,228			295,705			295,705			295,705		
20	Line 17 divided by line 12		13.00			13.00			13.00			13.00		
21	Months in service for depreciation expense from Attachment 6													
22	Year placed in Service (0 if CWIP)		2020			2020			2020			2020		
21		Invest Yr	Depreciation or Amortization Revenue			Depreciation or Amortization Revenue			Depreciation or Amortization Revenue			Depreciation or Amortization Revenue		
			Ending			Ending			Ending			Ending		
22	At Allowed ROE	2006												
23	With Increased ROE	2006												
24	At Allowed ROE	2007												
25	With Increased ROE	2007												
26	At Allowed ROE	2008												
27	With Increased ROE	2008												
28	At Allowed ROE	2009												
29	With Increased ROE	2009												
30	At Allowed ROE	2010												
31	With Increased ROE	2010												
32	At Allowed ROE	2011												
33	With Increased ROE	2011												
34	At Allowed ROE	2012												
35	With Increased ROE	2012												
36	At Allowed ROE	2013												
37	With Increased ROE	2013												
38	At Allowed ROE	2014												
39	With Increased ROE	2014												
40	At Allowed ROE	2015												
41	With Increased ROE	2015												
42	At Allowed ROE	2016												
43	With Increased ROE	2016												
44	At Allowed ROE	2017												
45	With Increased ROE	2017												
46	At Allowed ROE	2018												
47	With Increased ROE	2018												
48	At Allowed ROE	2019												
49	With Increased ROE	2019												
50	At Allowed ROE	2020	889,084	19,086	96,412	2,208,346	23,788	121,182	2,208,346	23,788	121,182	2,208,346	23,788	121,182
51	With Increased ROE	2020	889,084	19,086	96,412	2,208,346	23,788	121,182	2,208,346	23,788	121,182	2,208,346	23,788	121,182
52	At Allowed ROE	2021	969,404	19,828	102,318	11,718,086	76,118	402,872	11,718,086	76,118	402,872	11,718,086	76,118	402,872
53	With Increased ROE	2021	969,404	19,828	102,318	11,718,086	76,118	402,872	11,718,086	76,118	402,872	11,718,086	76,118	402,872
54	At Allowed ROE	2022	1,046,628	22,389	112,112	13,504,103	284,258	1,456,773	13,504,103	284,258	1,456,773	13,504,103	284,258	1,456,773
55	With Increased ROE	2022	1,046,628	22,389	116,857	13,504,103	284,258	1,503,124	13,504,103	284,258	1,503,124	13,504,103	284,258	1,503,124
56	At Allowed ROE	2023	960,591	22,802	113,332	13,218,332	295,617	1,509,635	13,218,332	295,617	1,509,635	13,218,332	295,617	1,509,635
57	With Increased ROE	2023	960,591	22,802	113,332	13,218,332	295,617	1,509,635	13,218,332	295,617	1,509,635	13,218,332	295,617	1,509,635
58	At Allowed ROE	2024	938,363	22,228	109,205	12,922,628	295,705	1,493,507	12,922,628	295,705	1,493,507	12,922,628	295,705	1,493,507
59	With Increased ROE	2024	938,363	22,228	109,205	12,922,628	295,705	1,493,507	12,922,628	295,705	1,493,507	12,922,628	295,705	1,493,507

Formula Line

9.27%
9.89%
0.62%

[illegible]

1 New Plant Carrying Charge Page 31 of 31

2 Fixed Charge Rate (FCR) if
if not a CIAC

Formula Line

3 A 171
4 B 178
5 C

6 FCR if a CIAC

				Construct a 69kV network between Stanley Terrace, Springfield Road, McCarter, Federal Square, and the two new stations (Vauxhall & area of 19th Ave) (b3025.3)					
10	"Yes" if a project under PJM OATT Schedule 12, otherwise "No"	Details		Yes					
11	Schedule 12	(Yes or No)		47					
12	Useful life of the project	Life							
13	"Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No"	CIAC	(Yes or No)	No					
14	Input the allowed increase in ROE	Increased ROE (Basis Points)		0					
15	From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13	10.40% ROE		9.27%					
16	Line 14 plus (line 5 times line 15)/100	FCR for This Project		9.27%					
17	Service Account 101 or 106 if not yet classified - End of year balance	Investment		27,263,746					
18	Line 17 divided by line 12	Annual Depreciation or Amort Exp		580,080					
19	Months in service for depreciation expense from Attachment 6			12.95					
20	Year placed in Service (0 if CWIP)			2022					
21			Invest Yr	Ending	Depreciation or Amortization	Revenue	Total	Incentive Charged	Revenue Credit
22	At Allowed ROE	2006							
23	With Increased ROE	2006							
24	At Allowed ROE	2007							
25	With Increased ROE	2007							
26	At Allowed ROE	2008							
27	With Increased ROE	2008							
28	At Allowed ROE	2009							
29	With Increased ROE	2009							
30	At Allowed ROE	2010							
31	With Increased ROE	2010							
32	At Allowed ROE	2011							
33	With Increased ROE	2011							
34	At Allowed ROE	2012							
35	With Increased ROE	2012							
36	At Allowed ROE	2013							
37	With Increased ROE	2013							
38	At Allowed ROE	2014							
39	With Increased ROE	2014							
40	At Allowed ROE	2015							
41	With Increased ROE	2015							
42	At Allowed ROE	2016							
43	With Increased ROE	2016							
44	At Allowed ROE	2017							
45	With Increased ROE	2017							
46	At Allowed ROE	2018							
47	With Increased ROE	2018							
48	At Allowed ROE	2019							
49	With Increased ROE	2019							
50	At Allowed ROE	2020							
51	With Increased ROE	2020							
52	At Allowed ROE	2021							
53	With Increased ROE	2021							
54	At Allowed ROE	2022		23,511,724	46,519	243,472			
55	With Increased ROE	2022		23,511,724	46,519	2,168,664			
56	At Allowed ROE	2023		26,109,692	552,285	2,883,543			
57	With Increased ROE	2023		26,109,692	552,285	2,883,543			
58	At Allowed ROE	2024		26,087,011	577,931	2,986,986	\$ 714,562,666		\$ 714,562,666
59	With Increased ROE	2024		26,087,011	577,931	2,986,986	\$ 720,311,417	\$ 720,311,417	\$ 5,748,751

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 7A - True-up Adjustment for Transmission Enhancement Charges (TECs) (PJM OATT Schedule 12) - December 31, 2022

TEC True-up Revenue Requirement For Year 2022	TEC Projection Revenue Requirement For Year 2022	TEC True-up Adjustment - (Over)/Under Recovery	True-up Year:	2022
\$612,764,196	\$602,587,930	\$10,176,267	Intermediate Year:	2023
			Rate Year:	2024

Month	(Refunds)/Surcharges	Cumulative (Refunds)/Surcharges - Beginning of Month (Without Interest)	Base for Quarterly Compound Interest	Base for Monthly Interest	Monthly Interest Rate	Calculated Interest	Amortization	Cumulative (Refunds)/Surcharges and Interest - End of Month
<u>Calculation of Interest</u>								
<i>True-Up Year</i>								
1/1/2022	848,022	-	-	-	0.280%	-		848,022
2/1/2022	848,022	848,022	-	848,022	0.250%	2,120		1,698,165
3/1/2022	848,022	1,696,044	-	1,696,044	0.280%	4,749		2,550,936
4/1/2022	848,022	2,544,067	6,869	2,550,936	0.270%	6,888		3,405,845
5/1/2022	848,022	3,392,089	6,869	3,398,958	0.280%	9,517		4,263,385
6/1/2022	848,022	4,240,111	6,869	4,246,980	0.270%	11,467		5,122,874
7/1/2022	848,022	5,088,133	34,740	5,122,874	0.310%	15,881		5,986,777
8/1/2022	848,022	5,936,156	34,740	5,970,896	0.310%	18,510		6,853,309
9/1/2022	848,022	6,784,178	34,740	6,818,918	0.300%	20,457		7,721,788
10/1/2022	848,022	7,632,200	89,588	7,721,788	0.420%	32,432		8,602,242
11/1/2022	848,022	8,480,222	89,588	8,569,810	0.400%	34,279		9,484,543
12/1/2022	848,022	9,328,245	89,588	9,417,832	0.420%	39,555		10,372,120
<i>Intermediate Year</i>								
1/1/2023	-	10,176,267	195,854	10,372,120	0.540%	56,009		10,428,130
2/1/2023	-	10,176,267	195,854	10,372,120	0.480%	49,786		10,477,916
3/1/2023	-	10,176,267	195,854	10,372,120	0.540%	56,009		10,533,925
4/1/2023	-	10,176,267	357,659	10,533,925	0.620%	65,310		10,599,236
5/1/2023	-	10,176,267	357,659	10,533,925	0.640%	67,417		10,666,653
6/1/2023	-	10,176,267	357,659	10,533,925	0.620%	65,310		10,731,963
7/1/2023	-	10,176,267	555,696	10,731,963	0.680%	72,977		10,804,941
8/1/2023	-	10,176,267	555,696	10,731,963	0.680%	72,977		10,877,918
9/1/2023	-	10,176,267	555,696	10,731,963	0.660%	70,831		10,948,749
10/1/2023	-	10,176,267	772,482	10,948,749	0.710%	77,736		11,026,485
11/1/2023	-	10,176,267	772,482	10,948,749	0.690%	75,546		11,102,031
12/1/2023	-	10,176,267	772,482	10,948,749	0.710%	77,736		11,179,768

(Over)/Under Recovery Plus Interest Amortized and Recovered Over 12 Months

<u>Rate Year</u>								
1/1/2024	-	10,176,267	1,003,501	11,179,768	0.631%	70,526	(970,289)	10,280,004
2/1/2024	-	10,176,267	1,003,501	10,280,004	0.631%	64,850	(970,289)	9,374,565
3/1/2024	-	10,176,267	1,003,501	9,374,565	0.631%	59,138	(970,289)	8,463,414
4/1/2024	-	10,176,267	1,198,014	8,463,414	0.631%	53,390	(970,289)	7,546,514
5/1/2024	-	10,176,267	1,198,014	7,546,514	0.631%	47,606	(970,289)	6,623,831
6/1/2024	-	10,176,267	1,198,014	6,623,831	0.631%	41,785	(970,289)	5,695,328
7/1/2024	-	10,176,267	1,340,795	5,695,328	0.631%	35,928	(970,289)	4,760,966
8/1/2024	-	10,176,267	1,340,795	4,760,966	0.631%	30,034	(970,289)	3,820,711
9/1/2024	-	10,176,267	1,340,795	3,820,711	0.631%	24,102	(970,289)	2,874,524
10/1/2024	-	10,176,267	1,430,859	2,874,524	0.631%	18,133	(970,289)	1,922,369
11/1/2024	-	10,176,267	1,430,859	1,922,369	0.631%	12,127	(970,289)	964,207
12/1/2024	-	10,176,267	1,430,859	964,207	0.631%	6,083	(970,289)	-

TEC True-Up Adjustment with Interest	11,643,469
Less TEC (Over)/Under Recovery	10,176,267
Total Interest	1,467,202

Note 1: The revenue requirements based on actual and projected costs included for the previous calendar year for PJM OATT Schedule 12 Transmission Enhancement Charges (Attachment 7).

Note 2: The monthly interest rates to be applied to the over recovery or under recovery amounts during the true-up year and the intermediate year will be determined using the monthly FERC interest rates (as determined pursuant to 18 C.F.R. Section 35.19a) posted at <https://www.ferc.gov/interest-calculation-rates-and-methodology>. The monthly interest rate to be applied to the over recovery or under recovery amounts each month during the rate year will equal a simple average of the 12 monthly interest rates for the intermediate year.

Note 3: An over or under collection of a TEC will be recovered prorata over the true-up year, held for the intermediate year and returned prorata over the rate year.

This section lists the interest rates to be applied to each year's revenue requirement true-ups from Attachment 6.

Applicable FERC Interest Rate (Note A):

1	1/1/2022	0.280%
2	2/1/2022	0.250%
3	3/1/2022	0.280%
4	4/1/2022	0.270%
5	5/1/2022	0.280%
6	6/1/2022	0.270%
7	7/1/2022	0.310%
8	8/1/2022	0.310%
9	9/1/2022	0.300%
10	10/1/2022	0.420%
11	11/1/2022	0.400%
12	12/1/2022	0.420%
13	1/1/2023	0.540%
14	2/1/2023	0.480%
15	3/1/2023	0.540%
16	4/1/2023	0.620%
17	5/1/2023	0.640%
18	6/1/2023	0.620%
19	7/1/2023	0.680%
20	8/1/2023	0.680%
21	9/1/2023	0.660%
22	10/1/2023	0.710%
23	11/1/2023	0.690%
24	12/1/2023	0.710%
25	Average Monthly Rate - Lines 13- 24	0.631%

Note A - Lines 1-24 are the FERC interest rates under section 35.19a of the regulations for the period shown, as posted at <https://www.ferc.gov/enforcement/acct-matts/interest-rates.asp>.

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 8 - Depreciation Rates

<u>FERC Account</u>	<u>Account Description</u>	<u>Depreciation Rate</u>
Transmission		
350.30	Sidewalks and Curbs	1.12%
352.00	Structures and Improvements	1.44%
353.00	Station Equipment	2.24%
354.00	Towers and Fixtures	1.27%
355.00	Poles and Fixtures	1.47%
356.00	Overhead Conductors and Devices	2.11%
357.00	Underground Conduit	1.07%
358.00	Underground Conductors and Devices	2.54%
359.00	Roads and Trails	0.57%
Intangible, General and Common		
303.00	Intangible Plant	Various
390.00	Structures and Improvements	1.40%
390.11	Leasehold - Improvements	Various
390.30	Improvements Other than Park Plaza	1.40%
391.10	Office Furniture	5.00%
391.20	Office Equipment	25.00%
391.30	Office Computer Equipment	14.29%
391.33	Office Personal Computers	33.33%
392.11	Transportation Equipment 13K lb and below	Various
392.20	Transportation Equipment over 13K lb	Various
393.00	Stores Equipment	14.29%
394.00	Tools, Shop and Garage Equipment	14.29%
395.00	Laboratory Equipment	20.00%
396.00	Power Operated Equipment	Various
397.00	Communications Equipment	10.00%
398.00	Miscellaneous Equipment	14.29%

Depreciation Rates as approved by the Commission in Docket ER21-2450.

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 9 - Excess/(Deficient) Deferred Income Taxes - FERC Order 864 Worksheet (4)

				A			B		C		D=(C*Tax Gross-up rate) (1)	E=(C+D)	F		G		H	I		J		K=(I+J)		L=(K*Tax Gross-up rate) (1)	M=(K+L)	N=(C+K)		O=(E+M)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Line No.				Year				Description:				Vintage:				Beginning of the Year Excess/(Deficient) ADIT Regulatory Liability/(Asset)				Total Excess/(Deficient) Deferred Taxes				Income Tax Gross-Up				Total Account 254/ (Account 182.3)				Amortization Period				Amount Amortized				FERC Account No. (3)				Protected				Unprotected				Total Amortization				Income Tax Gross-Up				Total Amortization with Gross-up				End of the Year Balance				Excess/(Deficient) DIT				Excess/(Deficient) DIT with Gross-Up																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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Notes:

- (1) The Tax Cuts and Jobs Act was enacted on December 22, 2017 ("TCJA"). The TCJA reduced the federal corporate income tax rate from 35% to 21%, effective January 1, 2018. The composite and gross-up rates used for the remeasurement of ADIT balances are:
- | | Pre TCJA | Post TCJA |
|---|----------|-----------|
| Federal income tax rate | 35.00% | 21.00% |
| State income tax rate | 9.00% | 9.00% |
| Federal benefit of deduction for state income tax | -3.15% | -1.89% |
| Composite federal/state income tax rate | 40.85% | 28.11% |
| Composite federal/state tax gross-up factor | 1.69062 | 1.39101 |
- (2) These amounts represent the future refunds to customers of PSE&G's excess deferred income tax liabilities as a result of the TCJA reduction in the federal corporate income tax rate effective January 1, 2018 and as reflected in PSE&G's FERC-approved Section 205 filing in Docket No. ER19-204.
- (3) Excess DIT is amortized to FERC Account 411.1 and Deficient DIT is amortized to FERC Account 410.1.
- (4) Unamortized Excess/(Deficient) Deferred Tax Regulatory Liabilities/(Assets) and the amortization of those Regulatory Liabilities/(Assets) arising from future tax changes may only be included pursuant to Commission approval authorizing such inclusion.

Public Service Electric and Gas Company
Projected Costs of Plant in Forecasted Rate Base and In-Service Dates
12 Months Ended December 31, 2024

Required Transmission Enhancements

Upgrade ID	RTEP Baseline Project Description	Estimated/Actual Project Cost (thru 2024) *
b0130	Replace all derated Branchburg 500/230 kv transformers	\$ 20,614,102
b0134	Reconductor Kittatinny - Newtown 230 kV with 1590 ACSS	\$ 8,069,022
b0145	Build new Essex - Aldene 230 kV cable connected through phase angle regulator at Essex	\$ 86,467,721
b0161	Install 230-138kV transformer at Metuchen substation	\$ 25,654,455
b0169	kV circuit to the new section	\$ 15,731,554
b0170	Reconductor the Flagtown-Somerville-Bridgewater 230 kV circuit with 1590 ACSS	\$ 6,961,495
b0172.2	Replace wave trap at Branchburg 500kV substation	\$ 27,988
b0274	Replace both 230/138 kV transformers at Roseland	\$ 21,014,433
b0290	Branchburg 400 MVAR Capacitor	\$ 77,234,030
b0376	Install Conemaugh 250MVAR Cap Bank	\$ 1,108,058
b0411	Install 4th 500/230 kV transformer at New Freedom	\$ 22,188,863
b0498	Loop the 5021 circuit into New Freedom 500 kV substation	\$ 27,005,248
b0472	Saddle Brook - Athenia Upgrade Cable	\$ 14,404,842
b0489.5-b0489.15	Susquehanna Roseland Breakers	\$ 3,960,136
b0489.4	Build new 500 kV transmission facilities from Pennsylvania - New Jersey border at Bushkill to Roseland (Below 500 kV elements of the project)	\$ 40,538,248
b0489	Build new 500 kV transmission facilities from Pennsylvania - New Jersey border at Bushkill to Roseland (500kV and above elements of the project)	\$ 727,032,851
b0664-b0665	Branchburg-Somerville-Flagtown Reconductor	\$ 18,664,931
b0668	Somerville -Bridgewater Reconductor	\$ 6,390,403
b0813	Reconductor Hudson - South Waterfront 230kV circuit	\$ 9,158,918
b0814	New Essex-Kearny 138 kV circuit and Kearny 138 kV bus tie	\$ 45,982,198
b1017	Reconductor South Mahwah 345 kV J-3410 Circuit	\$ 20,626,991
b1018	Reconductor South Mahwah 345 kV K-3411 Circuit	\$ 21,163,173
b1410-b1415	Replace Salem 500 kV breakers	\$ 15,855,916
b1154	North Central Reliability (West Orange Conversion)	\$ 369,946,472
b1155	Branchburg-Middlesex Swich Rack	\$ 62,902,118
b1156	Burlington - Camden 230kV Conversion	\$ 356,574,888
b1228	230kV Lawrence Switching Station Upgrade	\$ 21,681,559
b1255	Ridge Road 69kV Breaker Station	\$ 43,421,267
b1304.1-4	Northeast Grid Reliability Project	\$ 624,980,611
b1304.5-b1304.21	Northeast Grid Reliability Project	\$ 350,780,639
b1398 - b1398.7	Mickleton-Gloucester-Camden	\$ 438,498,423
b1399	Aldene-Springfield Rd. Conversion	\$ 72,338,511
b1588	Uprate EaglePoint-Gloucester 230kV Circuit	\$ 12,087,610
b1589	Reconfigure Kearny- Loop in P2216 Ckt	\$ 22,064,847
b1590	Upgrade Camden-Richmond 230kV Circuit	\$ 11,276,183
b1787	New Cox's Corner-Lumberton 230kV Circuit	\$ 32,029,640
b2139	Build Mickleton-Gloucester Corridor Ultimate Design	\$ 19,515,077
b2146	Reconfigure Brunswick Sw-New 69kV Ckt-T	\$ 157,754,849
b2276	Eliminate the Sewaren 138 kV bus by installing a new 230 kV bay at Sewaren 230 kV	\$ 14,250,075
b2276.1	Convert the two 138 kV circuits from Sewaren – Metuchen to 230 kV circuits including Lafayette and Woodbridge substation	\$ 87,674,644
b2276.2	Reconfigure the Metuchen 230 kV station to accommodate the two converted circuits	\$ 16,477,347
b2436.10	Convert the Bergen - Marion 138 kV path to double circuit 345 kV and associated substation upgrades	\$ 179,528,283
b2436.21	Convert the Marion - Bayonne "L" 138 kV circuit to 345 kV and any associated substation upgrades	\$ 66,302,530
b2436.22	Convert the Marion - Bayonne "C" 138 kV circuit to 345 kV and any associated substation upgrades	\$ 48,926,349
b2436.33	Construct a new Bayway - Bayonne 345 kV circuit and any associated substation upgrades	\$ 158,398,771
b2436.34	Construct a new North Ave - Bayonne 345 kV circuit and any associated substation upgrades	\$ 126,339,786
b2436.50	Construct a new North Ave - Airport 345 kV circuit and any associated substation upgrades (B2436.50)	\$ 65,267,342
b2436.60	Relocate the underground portion of North Ave - Linden "T" 138 kV circuit to Bayway, convert it to 345 kV, and any associated substation upgrades	\$ 43,038,204
b2436.70	Construct a new Airport - Bayway 345 kV circuit and any associated substation upgrades	\$ 81,635,303
b2436.81	Relocate the overhead portion of Linden - North Ave "T" 138 kV circuit to Bayway, convert it to 345 kV, and any associated substation upgrades	\$ 54,768,830
b2436.83	Convert the Bayway - Linden "Z" 138 kV circuit to 345 kV and any associated substation upgrades	\$ 54,768,830
b2436.84	Convert the Bayway - Linden "W" 138 kV circuit to 345 kV and any associated substation upgrades	\$ 53,333,147
b2436.85	Convert the Bayway - Linden "M" 138 kV circuit to 345 kV and any associated substation upgrades	\$ 53,333,146

Upgrade ID	RTEP Baseline Project Description	Estimated/Actual Project Cost (thru 2024) *
b2436.90	Relocate Farragut - Hudson "B" and "C" 345 kV circuits to Marion 345 kV and any associated substation upgrades	\$ 31,281,464
b2436.91	Relocate the Hudson 2 generation to inject into the 345 kV at Marion and any associated upgrades	\$ 25,007,575
b2437.10	New Bergen 345/230 kV transformer and any associated substation upgrades	\$ 27,873,352
b2437.11	New Bergen 345/138 kV transformer #1 and any associated substation upgrades	\$ 27,873,352
b2437.20	New Bayway 345/138 kV transformer #1 and any associated substation upgrades	\$ 9,118,014
b2437.21	New Bayway 345/138 kV transformer #2 and any associated substation upgrades	\$ 9,118,014
b2437.30	New Linden 345/230 kV transformer and any associated substation upgrades	\$ 33,752,664
b2437.33	New Bayonne 345/69 kV transformer and any associated substation upgrades	\$ 19,574,123
b2633.4	New 500 kV bay at Hope Creek (Expansion of Hope Creek substation)	\$ 51,585,786
b2633.5	New 500/230 kV autotransformer at Hope Creek and a new Hope Creek 230 kV substation	\$ 72,477,735
b2702	350 MVAR Reactor Hopatcong 500kV	\$ 22,307,024
b2755	Build3rdSource-NewarkAirport345kVStation	\$ 25,142,132
b2810.2	Build a new 69 kV circuit from Cedar Grove to Great Notch	\$ 24,864,232
b2811	Build 69 kV circuit from Locust Street to Delair	\$ 12,336,561
b2812	Construct River Road to Tonnelle Avenue 69kV Circuit	\$ 18,067,388
b2835.1	Convert the R-1318 and Q1317 (Edison - Metuchen) 138 kV circuits to one 230 kV circuit (Brunswick - Meadow Road)	\$ 84,444,633
b2835.2	Convert the R-1318 and Q1317 (Edison - Metuchen) 138 kV circuits to one 230 kV circuit (Meadow Road - Pierson Ave)	\$ 54,131,134
b2835.3	Convert the R-1318 and Q1317 (Edison - Metuchen) 138 kV circuits to one 230 kV circuit (Pierson Ave - Metuchen)	\$ 8,928,614
b2836.1	Convert the N-1340 and T-1372/D-1330 (Brunswick - Trenton) 138 kV circuits to 230 kV circuits (Brunswick - Hunterglen)	\$ 66,933,874
b2836.2	Convert the N-1340 and T-1372/D-1330 (Brunswick - Trenton) 138 kV circuits to 230 kV circuits (Hunterglen - Trenton)	\$ 78,756,524
b2836.3	Convert the N-1340 and T-1372/D-1330 (Brunswick - Trenton) 138 kV circuits to 230 kV circuits (Brunswick - Devils Brook)	\$ 51,360,063
b2836.4	Convert the N-1340 and T-1372/D-1330 (Brunswick - Trenton) 138 kV circuits to 230 kV circuits (Devils Brook - Trenton)	\$ 98,576,381
b2837.1	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Trenton - Yardville K)	\$ 37,294,487
b2837.2	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Yardville - Ward Ave K)	\$ 13,201,562
b2837.3	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Ward Ave - Crosswicks Y)	\$ 9,834,353
b2837.4	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Crosswicks - Bustleton Y)	\$ 36,090,455
b2837.5	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Bustleton - Burlington Y)	\$ 38,066,610
b2837.6	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Trenton - Yardville F)	\$ 37,621,018
b2837.7	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Yardville - Ward Ave F)	\$ 13,263,928
b2837.8	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Ward Ave - Crosswicks Z)	\$ 9,834,353
b2837.9	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Crosswicks - Williams Z)	\$ 3,311,582
b2837.10	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Williams - Bustleton Z)	\$ 32,779,419
b2837.11	Convert the F-1358/Z-1326 and K-1363/Y-1325 (Trenton - Burlington) 138 kV circuits to 230 kV circuits (Bustleton - Burlington Z)	\$ 38,103,431
b2933.1	Construct a 230/69 kV station at Springfield	\$ 36,867,112
b2933.2	Construct a 230/69 kV station at Stanley Terrace	\$ 32,965,076
b2933.31	Construct a 69 kV network between Front Street, Springfield and Stanley Terrace (Front Street - Springfield)	\$ 40,140,600
b2933.32	Construct a 69 kV network between Front Street, Springfield and Stanley Terrace (Springfield - Stanley Terrace)	\$ 54,165,394
b2934	Build a new 69kV line between Hasbrouck Heights and Carlstadt	\$ 16,863,738
b2935	Third Supply for Runnemede 69kV and Woodbury 69kV	\$ 24,014,250
b2935.1	Build a new 230/69 kV switching substation at Hilltop utilizing the PSE&G property and the K-2237 230 kV line	\$ 22,635,576
b2935.2	Build a new line between Hilltop and Woodbury 69 kV providing the 3rd supply	\$ 20,925,657
b2935.3	Convert Runnemede's straight bus to a ring bus and construct a 69 kV line from Hilltop to Runnemede 69 kV	\$ 22,398,185
b2955	Rebuild Aldene-Warinnanco-Linden VFT 230kV Circuit	\$ 97,679,301
b2956	Reconductor L-2238 CG - Jackson Rd	\$ 66,872,612
b2982.1	Install a 69kV ring bus and one (1) 230/69kV transformer at Hillsdale	\$ 43,900,253
b2982.2	Construct a 69kV network between Paramus, Dumont, and Hillsdale Substation using existing 69kV circuit	\$ 29,509,292
b2983	Convert Kuller Road to a 69/13kV station	\$ 19,581,246
b2983.1	Install 69kV ring bus and two (2) 69/13kV transformers at Kuller Road	\$ 19,700,545

Upgrade ID	RTEP Baseline Project Description	Estimated/Actual Project Cost (thru 2024) *
b2983.2	Construct a 69kV network between Kuller Road, Passaic, Paterson, and Harvey (new Clifton area switching station)	\$ 19,823,460
b2986.11	Roseland-Branchburg 230kV corridor rebuild (Roseland - Readington)	\$ 298,019,648
b2986.12	Roseland-Branchburg 230kV corridor rebuild (Readington - Branchburg)	\$ 53,958,032
b2986.21	Branchburg-Pleasant Valley 230kV corridor rebuild (Branchburg - East Flemington)	\$ 57,894,399
b2986.22	Branchburg-Pleasant Valley 230kV corridor rebuild (East Flemington - Pleasant Valley)	\$ 112,411,876
b2986.23	Branchburg-Pleasant Valley 230kV corridor rebuild (Pleasant Valley - Rocktown)	\$ 23,668,458
b2986.24	Branchburg-Pleasant Valley 230kV corridor rebuild (the PSEG portion of Rocktown - Buckingham)	\$ 10,003,351
b3003.1	Purchase properties at Maywood to accommodate new construction	\$ 3,381,711
b3003.2	Extend Maywood 230kV bus and install one (1) 230kV breaker	\$ 2,757,989
b3003.3	Install one (1) 230/69kV transformer at Maywood	\$ 30,593,284
b3003.4	Install Maywood 69kV ring bus	\$ 20,307,126
b3003.5	Construct a 69kV network between Spring Valley Road, Hasbrouck Heights, and Maywood	\$ 1,044,695
b3004	Construct a 230/69/13kV station by tapping the Mercer - Kuser Rd 230kV circuit	\$ 13,898,113
b3004.1	Install a new Clinton 230kV ring bus with one (1) 230/69kV transformer Mercer - Kuser Rd 230kV circuit	\$ 13,898,113
b3004.2	Expand existing 69kV ring bus at Clinton Ave with two (2) additional 69kV breakers	\$ 13,898,113
b3004.3	Install two (2) 69/13kV transformers at Clinton Ave	\$ 13,898,113
b3004.4	Install 18 MVAR capacitor bank at Clinton Ave 69 kV	\$ 562,670
b3025.1	Install a new 69/13 kV station (Vauxhall) with a ring bus configuration	\$ 33,609,013
b3025.2	Install a new 69/13 kV station (area of 19th Ave) with a ring bus configuration	\$ 38,570,139
b3025.3	Construct a 69kV network between Stanley Terrace, Springfield Road, McCarter, Federal Square, and the two new stations (Vauxhall & area of 19th Ave)	\$ 27,263,746
	Total	\$ 7,396,343,575

* May vary from original PJM Data due to updated information.

Anticipated/Actual In-Service Date *
Jan-06
Aug-07
Aug-07
Nov-09
May-09
May-08
Feb-08
May-09
Nov-12
Mar-16
May-07
May-08
Nov-12
Jun-10
Nov-11
Mar-12
Apr-12
Apr-12
May-10
Dec-12
Dec-11
May-11
Oct-12
Jun-12
Dec-13
Oct-11
May-13
Jun-16
Jun-13
Dec-16
Jun-13
Dec-14
May-15
May-18
Apr-14
Nov-15
Dec-15
Oct-17
Mar-15
Jan-16
May-16
Jan-16
May-16
May-16
Dec-15
Apr-18
Apr-18
Dec-15
Dec-15
Dec-15
Dec-15
Dec-15
Dec-15

Anticipated/Actual In-Service Date *
May-16
Jun-16
May-16
Jun-16
Dec-15
Dec-15
Jul-16
Apr-18
Dec-20
Dec-20
Jun-18
May-18
Dec-17
Aug-18
Jan-19
May-18
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Mar-19
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Nov-17
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Apr-21
Dec-24
Apr-21
Apr-18
Dec-20
Jan-23
Mar-23
Dec-19
Jun-20
Dec-20
Jun-19
Apr-21
Aug-21
Aug-21

Anticipated/Actual In-Service Date *
Aug-21
Jun-21
Jun-21
Jun-21
Jun-22
Jan-23
Jun-23
Oct-18
Apr-21
Mar-20
Mar-20
Jan-20
May-20
May-20
May-20
May-20
Apr-22
May-22
May-21
May-22

Attachment 9
JCP&L Formula Rate for January 1, 2024 to December 31, 2024

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2024

Jersey Central Power & Light

Line No.	(1)	(2)	(3)	(4)	(5)
					Allocated Amount
1	GROSS REVENUE REQUIREMENT [page 3, line 18, col 5]				
					\$ 240,543,466
	REVENUE CREDITS	(Note M)	Total	Allocator	
2	Revenue Credits	Attachment 18, Line 9, Col. (E)	2,427,032	DA 1.00000	2,427,032
3	TEC Revenue	Attachment 11, Page 2, Line 3, Col. 12	22,324,308	DA 1.00000	22,324,308
4	TOTAL REVENUE CREDITS (sum lines 2-3)		24,751,340		24,751,340
5	True-up Adjustment with Interest	Enter Negative of Attachment 13, Line 50			1,638,470
6	NET REVENUE REQUIREMENT	(Line 1 - Line 4 + Line 5)			\$ 217,430,596
7	DIVISOR				Total
8	1 Coincident Peak (CP) (MW)			(Note A)	5,731.3
9	Average 12 CPs (MW)			(Note S)	3,825.3
10	Annual Rate (\$/MW/Yr)	(line 6 / line 8)	Total 37,937.40		
11	Point-to-Point Rate (\$/MW/Year)	(line 6 / line 9)	Peak Rate Total 56,840.14		Off-Peak Rate Total 56,840.14
12	Point-to-Point Rate (\$/MW/Month)	(line 11/12)	4,736.68		4,736.68
13	Point-to-Point Rate (\$/MW/Week)	(line 11/52)	1,093.08		1,093.08
14	Point-to-Point Rate (\$/MW/Day)	(line 13/5; line 13/7)	218.62		156.15
15	Point-to-Point Rate (\$/MWh)	(line 11/4,160; line 11/8,760)	13.66		6.49

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2024

Line No.	(1)	(2)	(3)	(4)	(5)
		Source	Jersey Central Power & Light Company Total	Allocator	Transmission (Col 3 times Col 4)
	RATE BASE:				
	GROSS PLANT IN SERVICE				
1	Production	Attachment 3, Line 14, Col. 1 (Notes N & O)	-	NA	
2	Transmission	Attachment 3, Line 14, Col. 2 (Notes N & O)	2,214,761,480	TP 1.00000	2,214,761,480
3	Distribution	Attachment 3, Line 14, Col. 3 (Notes N & O)	5,779,346,024	NA	
4	General & Intangible	Attachment 3, Line 14, Col. 4 & 5 (Notes N & O)	563,098,701	W/S 0.08453	47,597,888
5	TOTAL GROSS PLANT (sum lines 1-4)		8,557,206,205	GP= 26.438%	2,262,359,368
	ACCUMULATED DEPRECIATION				
6	Production	Attachment 4, Line 14, Col. 1 (Notes N & O)	-	NA	
7	Transmission	Attachment 4, Line 14, Col. 2 (Notes N & O)	476,832,972	TP 1.00000	476,832,972
8	Distribution	Attachment 4, Line 14, Col. 3 (Notes N & O)	1,851,287,794	NA	
9	General & Intangible	Attachment 4, Line 14, Col. 4 & 5 (Notes N & O)	261,617,984	W/S 0.08453	22,114,175
10	TOTAL ACCUM. DEPRECIATION (sum lines 7-10)		2,589,738,750		498,947,148
	NET PLANT IN SERVICE				
12	Production	(line 1 - line 7)	-		
13	Transmission	(line 2 - line 8)	1,737,928,508		1,737,928,508
14	Distribution	(line 3 - line 9)	3,928,058,229		
15	General & Intangible	(line 4 - line 10)	301,480,718		25,483,713
16	TOTAL NET PLANT (sum lines 13-16)		5,967,467,455		1,763,412,221
	ADJUSTMENTS TO RATE BASE				
18	Accumulated Deferred Income Taxes	Attachment 5, Line 19, Col. (J) (Notes C, D)	(421,726,353)	DA 1.00000	(421,726,353)
19	Unfunded Reserves	Enter Negative Attachment 14b, Line 14, Col. (S), (Note C)	(846,539)	DA 1.00000	(846,539)
20	FERC Approved Regulatory Assets and Liabilities	Attachment 19, Line 7, Col. (W) (Notes O & R)	-	DA 1.00000	-
21	CWIP	Attachment 17, Line 3, Col. (W) (Notes O & P)	-	DA 1.00000	-
22	Unamortized Abandoned Plant	Attachment 16, Line 15, Col. 7 (Notes O & R)	-	DA 1.00000	-
23	TOTAL ADJUSTMENTS (sum lines 19-23)		(422,572,892)		(422,572,892)
24	LAND HELD FOR FUTURE USE	(Attachment 14a, Line 5, Col. S) (Note E)	-	DA 1.00000	-
	WORKING CAPITAL (Note F)				
26	CWC	1/8*(Page 3, Line 6 minus Page 3, Line 5)	6,109,023		7,442,550
27	Materials & Supplies	Attachment 14a, Line 4, Col. (S) (Notes O & E)	-	DA 1.00000	-
28	Prepayments (Account 165)	Attachment 14a, Line 2, Col. (S) (Note O)	-	DA 1.00000	-
29	TOTAL WORKING CAPITAL (sum lines 27 - 29)		6,109,023		7,442,550
30	RATE BASE (sum lines 17, 24, 25, & 30)		5,551,003,587		1,348,281,879

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2024

Line No.	(1)	(2)	(3)	(4)	(5)
		Source	Company Total	Allocator	Transmission (Col 3 times Col 4)
1	Operating Expenses				
2	Transmission	Attachment 20, Line 26, Col. (G)	55,940,959	DA	55,940,959
3	PBOPs Expense Adjustment	Attachment 6, Line 11 (Note C)	352,377	DA	352,377
4	AA&G	Attachment 20, Line 41, Col. (I)	4,231,734	DA	4,231,734
5	FERC Approved Reg. Asset/Liab. Amortizations	Attachment 19, Line 7, Col. (Y) (Note R)	-	DA	-
6	TOTAL OPERATING EXPENSES (sum lines 2 through 5)		60,525,071		60,525,071
7	DEPRECIATION AND AMORTIZATION EXPENSE				
8	Transmission	336.7.b (Note N)	46,104,898	TP	46,104,898
9	General & Intangible	336.1.b,d,e & 336.10.b,d,e (Note N)	36,618,962	W/S	3,095,346
10	Amortization of Abandoned Plant	Attachment 16, Line 15, Col. 5 (Note R)	-	DA	-
11	TOTAL DEPRECIATION (sum lines 8 -10)		82,723,860		49,200,244
12	TOTAL OTHER TAXES	Attachment 7, Line 2, Col. (E)	2,286,159	DA	2,286,159
13	INCOME TAXES	(Note G)			
14	Total Income Taxes	Attachment 15, Line 22	26,384,147	DA	26,384,147
15	RETURN	[Rate Base (page 2, line 31) * Rate of Return (page 4, line 21, col. 6)]	420,552,311	NA	102,147,846
16	GROSS REV. REQUIREMENT (WITHOUT INCENTIVE)	(sum lines 6, 11, 12, 14, 15)	592,471,548		240,543,466
17	ADDITIONAL INCENTIVE REVENUE	Attachment 11, Page 2, Line 4, Col. 11 (Note Q)	0		0
18	GROSS REV. REQUIREMENT	(line 16 + line 17)	592,471,548		240,543,466

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2024

Jersey Central Power & Light

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)					2,214,761,480
2	Less transmission plant excluded from ISO rates (Note H)					-
3	Less transmission plant included in OATT Ancillary Services (Note I)					-
4	Transmission plant included in ISO rates (line 1 less lines 2 & 3)					2,214,761,480
5	Percentage of transmission plant included in ISO Rates (line 4 divided by line 1)				TP=	1.00000
TRANSMISSION EXPENSES						
6	Total transmission expenses (Attachment 20, Line 26, Col. C)					58,187,140
7	Less transmission expenses included in OATT Ancillary Services (Note B)					2,023,565
8	Included transmission expenses (line 6 less line 7)					56,163,575
9	Percentage of transmission expenses after adjustment (line 8 divided by line 6)					0.96522
10	Percentage of transmission plant included in ISO Rates (line 5)				TP	1.00000
11	Percentage of transmission expenses included in ISO Rates (line 9 times line 10)				TE=	0.96522
WAGES & SALARY ALLOCATOR (W&S)						
	Form 1 Reference	\$	TP		Allocation	
12	Production 354.20.b	-	0.00		-	
13	Transmission 354.21.b	6,843,454	1.00		6,843,454	
14	Distribution 354.23.b	56,959,157	0.00		-	W&S Allocator (\$ / Allocation)
15	Other 354.24, 354.25, 354.26.b	17,157,705	0.00		-	
16	Total (sum lines 12-15)	80,960,316			6,843,454	= 0.0845 = WS
RETURN (R)						
					\$	
17	Preferred Dividends (118.29c) (positive number)				-	
REVENUE CREDITS						
	ACCOUNT 447 (SALES FOR RESALE)	(310-311)	(Note L)			
22	a. Bundled Non-RQ Sales for Resale (311.x.h)				-	
23	b. Bundled Sales for Resale included in Divisor on page 1				-	
24	Total of (a)-(b)				-	

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2024

Jersey Central Power & Light

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

Note
Letter

- A As provided by PJM and in effect at the time of the annual rate calculations pursuant to Section 34.1 of the PJM OATT.
- B Removes dollar amount of transmission expenses included in the OATT ancillary services rates, including Account Nos. 561.1 - 561.3, and 561.X., 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.
- C Transmission-related only
- D The balances in Accounts 190, 281, 282 and 283, should exclude all FASB 106 or 109 related amounts. 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 throughs and excluded if the utility chose to utilize amortization of tax credits against taxable income as discussed in Note G. Account 281 is not allocated.
- E Identified in Form 1 as being only transmission related.
- F Cash Working Capital assigned to transmission is one-eighth of O&M allocated to transmission at page 3, line 6, column 5 minus amortization of regulatory assets (page 3, line 5, col. 5). Total company Prepayments are the electric related prepayments booked to Account No. 165 and reported on Page 111, line 57 in the Form 1. JCP&L to include transmission prepayments only.
- G The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and p = "the percentage of federal income tax deductible for state income taxes". 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 SIT 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/(1-T)).
- H 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).
- I 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.
- J Enter dollar amounts
- K Debt cost rate = Attachment 10, Column (j) total. Preferred cost rate = preferred dividends (line 21) / preferred outstanding (line 23). No change in ROE may be made absent a filing with FERC under Section 205 or Section 206 of the Federal Power Act. Per the Settlement Agreement in Docket No. ER20-227-000, JCP&L's stated ROE is set to 10.20% (9.7% base ROE plus 50 basis point adder for RTO participation).
- L Line 22 must equal zero since all short-term power sales must be unbundled and the transmission component reflected in Account No. 456.1 and all other uses are to be included in the divisor.
- M The revenues credited on page 1, Line 2 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 3 is supported by its own reference.
- N Plant in Service, Accumulated Depreciation, and Depreciation Expense amounts exclude Asset Retirement Obligation and Account 405 amounts unless authorized by FERC.
- O Calculate using a 13 month average balance.
- P Includes only CWIP authorized by the Commission for inclusion in rate base.
- Q Any actual ROE incentive must be approved by the Commission; therefore, line will remain zero until a project(s) is granted an ROE incentive adder.
- R Unamortized Abandoned Plant, Amortization of Abandoned Plant, and Regulatory assets and liabilities will be zero until the Commission accepts or approves recovery or refund. Utility must submit a Section 205 filing to recover or refund.
- S Peak as would be reported on page 401, column d of Form 1 at the time of the zonal peak for the twelve month period ending October 31 of the calendar year used to calculate rates. The projection year will utilize the most recent preceding 12-month period at the time of the filing.

Schedule 1A Rate Calculation

1	\$ 2,023,565	Attachment 20, Lines 2+3+4, Col. C
2	\$ 177,885	Revenue Credits for Sched 1A - Note A
3	\$ 1,845,680	Net Schedule 1A Expenses (Line 1 - Line 2)
4	21,257,561	Annual MWh in JCP&L Zone - Note B
5	\$ 0.0868	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 JCP&L's zone during the year used to calculate rates under Attachment H-4A.
- B Load expressed in MWh consistent with load used for billing under Schedule 1A for the JCP&L zone. Data from RTO settlement systems for the calendar year prior to the rate year.

Incentive ROE Calculation

Attachment H-4A, Attachment 2
page 1 of 1
For the 12 months ended 12/31/2024

Return Calculation			
		Source Reference	
1	Rate Base	Attachment H-4A, page 2, Line 31, Col. 5	1,348,281,879
2	Preferred Dividends	enter positive Attachment H-4A, page 4, Line 17, Col. 6	0
	Common Stock		
3	Proprietary Capital	Attachment 8, Line 14, Col. 1	4,265,767,455
4	Less Preferred Stock	Attachment 8, Line 14, Col. 2	0
5	Less Accumulated Other Comprehensive Income Account 219	Attachment 8, Line 14, Col. 4	-4,702,726
6	Less Account 216.1 & Goodwill	Attachment 8, Line 14, Col. 3 & 5	1,810,936,125
7	Common Stock	Attachment 8, Line 14, Col. 6	2,459,534,057
	Capitalization		
8	Long Term Debt	Attachment H-4A, page 4, Line 18, Col. 3	2,350,000,000
9	Preferred Stock	Attachment H-4A, page 4, Line 19, Col. 3	0
10	Common Stock	Attachment H-4A, page 4, Line 20, Col. 3	2,459,534,057
11	Total Capitalization	Attachment H-4A, page 4, Line 21, Col. 3	4,809,534,057
12	Debt %	Total Long Term Debt Attachment H-4A, page 4, Line 18, Col. 4	48.8613%
13	Preferred %	Preferred Stock Attachment H-4A, page 4, Line 19, Col. 4	0.0000%
14	Common %	Common Stock Attachment H-4A, page 4, Line 20, Col. 4	51.1387%
15	Debt Cost	Total Long Term Debt Attachment H-4A, page 4, Line 18, Col. 5	0.0483
16	Preferred Cost	Preferred Stock Attachment H-4A, page 4, Line 19, Col. 5	0.0000
17	Common Cost	Common Stock	0.1020
18	Weighted Cost of Debt	Total Long Term Debt (WCLTD) (Line 12 * Line 15)	0.0236
19	Weighted Cost of Preferred	Preferred Stock (Line 13 * Line 16)	0.0000
20	Weighted Cost of Common	Common Stock (Line 14 * Line 17)	0.0522
21	Rate of Return on Rate Base (ROR)	(Sum Lines 18 to 20)	0.0758
22	Investment Return = Rate Base * Rate of Return	(Line 1 * Line 21)	102,147,846
Income Taxes			
	Income Tax Rates		
23	$T = 1 - (((1 - \text{SIT}) * (1 - \text{FIT})) / ((1 - \text{SIT}) * \text{FIT} * p)) =$	T from Attachment 15, line 8	28.11%
24	$\text{CIT} = (T / (1 - T)) * (1 - (\text{WCLTD} / \text{R})) =$	Calculated	26.92%
25	$1 / (1 - T) =$ (from line 23)		1.3910
26	Amortized Investment Tax Credit (266.8.f) (enter negative)	Attachment 15, line 17	(131,199)
27	Tax Effect of Permanent Differences and AFUDC Equity	Attachment 15, line 16	105,947
28	(Excess)/Deficient Deferred Income Taxes	Attachment 15, line 18	(873,009)
29	Income Tax Calculation	(line 22 * line 24)	27,499,390
30	ITC adjustment	Line 25 * Line 26 * GP	(48,249)
31	Permanent Differences and AFUDC Equity Tax Adjustment	Line 25 * Line 27	147,374
32	(Excess)/Deficient Deferred Income Tax Adjustment	Line 25 * Line 28	(1,214,368)
33	Total Income Taxes	Sum lines 29 to 32	26,384,147
Increased Return and Taxes			
34	Return and Income taxes with increase in ROE	(Line 22 + Line 33)	128,531,993.16
35	Return without incentive adder	Attachment H-4A, Page 3, Line 15, Col. 5	102,147,846.20
36	Income Tax without incentive adder	Attachment H-4A, Page 3, Line 14, Col. 5	26,384,146.96
37	Return and Income taxes without increase in ROE	Line 35 + Line 36	128,531,993.16
38	Return and Income taxes with increase in ROE	Line 34	128,531,993.16
39	Incremental Return and incomes taxes for increase in ROE	Line 38 - Line 37	-
40	Rate Base	Line 1	1,348,281,879.26
41	Incremental Return and incomes taxes for increase in ROE divided by rate base	Line 39 / Line 40	-

Notes:

Line 17 to include an incentive ROE that is used only to determine the increase in return and incomes taxes associated with a specific increase in ROE. Any actual ROE incentive must be approved by the Commission. Until an ROE incentive is approved, line 17 will reflect the current ROE.

Attachment H-4A, Attachment 3

page 1 of 1

For the 12 months ended 12/31/2024

Gross Plant Calculation

		[1]	[2]	[3]	[4]	[5]	[6]
		Production	Transmission	Distribution	Intangible	General	Total
1	December 2023	-	2,136,111,800	5,701,094,620	227,591,910	304,978,961	8,369,777,291
2	January 2024	-	2,146,834,562	5,711,668,243	228,153,893	306,651,071	8,393,307,769
3	February 2024	-	2,150,085,354	5,722,492,657	228,572,739	308,624,809	8,409,775,559
4	March 2024	-	2,173,452,365	5,734,164,149	235,729,056	310,305,579	8,453,651,150
5	April 2024	-	2,179,726,232	5,745,184,014	236,211,233	312,058,110	8,473,179,589
6	May 2024	-	2,214,356,289	5,757,153,881	236,698,870	313,735,623	8,521,944,663
7	June 2024	-	2,219,893,890	5,771,826,517	246,045,546	316,623,955	8,554,389,908
8	July 2024	-	2,223,606,092	5,785,494,538	247,629,215	319,506,333	8,576,236,178
9	August 2024	-	2,225,828,885	5,802,123,241	250,252,628	323,316,058	8,601,520,812
10	September 2024	-	2,226,833,382	5,821,867,214	254,032,012	326,828,462	8,629,561,070
11	October 2024	-	2,234,314,626	5,841,533,554	254,567,783	330,989,073	8,661,405,035
12	November 2024	-	2,240,171,721	5,860,179,992	255,088,027	334,206,990	8,689,646,730
13	December 2024	-	2,420,684,043	5,876,715,686	272,931,765	338,953,417	8,909,284,911
14	13-month Average [A] [C]	-	2,214,761,480	5,779,346,024	244,115,744	318,982,957	8,557,206,205

		Production	Transmission	Distribution	Intangible	General	Total
	[B]	205.46.g	207.58.g	207.75.g	205.5.g	207.99.g	
15	December 2023		2,136,115,211	5,701,140,277	227,591,910	306,574,573	8,371,421,970
16	January 2024		2,146,837,972	5,711,713,900	228,153,893	308,246,682	8,394,952,447
17	February 2024		2,150,088,765	5,722,538,313	228,572,739	310,220,420	8,411,420,238
18	March 2024		2,173,455,775	5,734,209,806	235,729,056	311,901,191	8,455,295,828
19	April 2024		2,179,729,643	5,745,229,671	236,211,233	313,653,721	8,474,824,268
20	May 2024		2,214,359,700	5,757,199,538	236,698,870	315,331,234	8,523,589,341
21	June 2024		2,219,897,300	5,771,872,173	246,045,546	318,219,567	8,556,034,586
22	July 2024		2,223,609,503	5,785,540,195	247,629,215	321,101,945	8,577,880,857
23	August 2024		2,225,832,296	5,802,168,898	250,252,628	324,911,669	8,603,165,491
24	September 2024		2,226,836,792	5,821,912,871	254,032,012	328,424,073	8,631,205,749
25	October 2024		2,234,318,037	5,841,579,210	254,567,783	332,584,684	8,663,049,714
26	November 2024		2,240,175,132	5,860,225,649	255,088,027	335,802,601	8,691,291,408
27	December 2024		2,420,687,453	5,876,761,343	272,931,765	340,549,028	8,910,929,590
28	13-month Average	-	2,214,764,891	5,779,391,680	244,115,744	320,578,568	8,558,850,884

Asset Retirement Costs						
		Production	Transmission	Distribution	Intangible	General
	[B]	205.44.g	207.57.g	207.74.g	company records	207.98.g
29	December 2023		3,410	45,657		1,595,611
30	January 2024		3,410	45,657		1,595,611
31	February 2024		3,410	45,657		1,595,611
32	March 2024		3,410	45,657		1,595,611
33	April 2024		3,410	45,657		1,595,611
34	May 2024		3,410	45,657		1,595,611
35	June 2024		3,410	45,657		1,595,611
36	July 2024		3,410	45,657		1,595,611
37	August 2024		3,410	45,657		1,595,611
38	September 2024		3,410	45,657		1,595,611
39	October 2024		3,410	45,657		1,595,611
40	November 2024		3,410	45,657		1,595,611
41	December 2024		3,410	45,657		1,595,611
42	13-month Average	-	3,410	45,657	-	1,595,611

Notes:

[A] Taken to Attachment H-4A, page 2, lines 1-4, Col. 3

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

[C] Balance excludes Asset Retirements Costs

Attachment H-4A, Attachment 4

page 1 of 1

Accumulated Depreciation Calculation

For the 12 months ended 12/31/2024

			[1]	[2]	[3]	[4]	[5]	[6]
			Production	Transmission	Distribution	Intangible	General	Total
1	December	2023	-	469,701,932	1,828,346,875	134,547,107	110,561,415	2,543,157,329
2	January	2024	-	471,294,161	1,832,405,942	136,143,550	111,710,832	2,551,554,485
3	February	2024	-	473,777,441	1,836,609,481	137,745,189	112,831,842	2,560,963,954
4	March	2024	-	473,741,050	1,840,645,527	139,378,939	113,989,750	2,567,755,266
5	April	2024	-	475,498,233	1,844,647,845	141,045,125	115,143,086	2,576,334,289
6	May	2024	-	474,108,027	1,848,446,969	142,715,657	116,307,830	2,581,578,482
7	June	2024	-	476,549,398	1,851,900,120	144,427,469	117,342,078	2,590,219,065
8	July	2024	-	479,155,335	1,855,686,280	146,104,225	118,382,145	2,599,327,985
9	August	2024	-	481,959,981	1,858,993,978	147,800,443	119,324,715	2,608,079,117
10	September	2024	-	484,394,245	1,862,077,648	149,524,133	120,305,801	2,616,301,827
11	October	2024	-	485,262,320	1,865,331,528	151,266,403	121,221,228	2,623,081,480
12	November	2024	-	486,354,607	1,868,996,510	153,013,579	122,248,700	2,630,613,396
13	December	2024	-	467,031,908	1,872,652,624	154,839,022	123,113,523	2,617,637,077
14	13-month Average	[A] [C]	-	476,832,972	1,851,287,794	144,503,911	117,114,073	2,589,738,750

			Production	Transmission	Distribution	Intangible	General	Total
		[B]	219.20-24.c	219.25.c	219.26.c	200.21.c	219.28.c	
15	December	2023		469,703,673	1,828,378,330	134,547,107	111,518,001	2,544,147,112
16	January	2024		471,295,906	1,832,437,471	136,143,550	112,674,187	2,552,551,115
17	February	2024		473,779,190	1,836,641,084	137,745,189	113,801,967	2,561,967,430
18	March	2024		473,742,803	1,840,677,204	139,378,939	114,966,643	2,568,765,588
19	April	2024		475,499,990	1,844,679,595	141,045,125	116,126,748	2,577,351,458
20	May	2024		474,109,788	1,848,478,793	142,715,657	117,298,261	2,582,602,498
21	June	2024		476,551,163	1,851,932,018	144,427,469	118,339,277	2,591,249,927
22	July	2024		479,157,104	1,855,718,252	146,104,225	119,386,113	2,600,365,694
23	August	2024		481,961,754	1,859,026,024	147,800,443	120,335,452	2,609,123,673
24	September	2024		484,396,022	1,862,109,767	149,524,133	121,323,307	2,617,353,229
25	October	2024		485,264,101	1,865,363,721	151,266,403	122,245,503	2,624,139,728
26	November	2024		486,356,392	1,869,028,776	153,013,579	123,279,744	2,631,678,491
27	December	2024		467,033,697	1,872,684,964	154,839,022	124,151,336	2,618,709,019
28	13-month Average		-	476,834,737	1,851,319,692	144,503,911	118,111,272	2,590,769,612

Reserve for Depreciation of Asset Retirement Costs

			Production	Transmission	Distribution	Intangible	General
		[B]	Company Records	Company Records	Company Records	Company Records	Company Records
29	December	2023		1,741	31,455		956,587
30	January	2024		1,745	31,529		963,355
31	February	2024		1,749	31,603		970,124
32	March	2024		1,753	31,676		976,893
33	April	2024		1,757	31,750		983,662
34	May	2024		1,761	31,824		990,431
35	June	2024		1,765	31,898		997,199
36	July	2024		1,769	31,971		1,003,968
37	August	2024		1,773	32,045		1,010,737
38	September	2024		1,777	32,119		1,017,506
39	October	2024		1,781	32,193		1,024,275
40	November	2024		1,785	32,267		1,031,044
41	December	2024		1,789	32,340		1,037,812
42	13-month Average		-	1,765	31,898	-	997,199

Notes:

[A] Taken to Attachment H-4A, page 2, lines 7-10, 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

(A)		(B)		(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	
				Allocator Output	2023	2024	2024	2024	2024			
					December 31 Balance	March Balance	June Balance	September Balance	December Balance	To Rate Base (f)	Total	
1	FERC Account No. 190 (e)											
1.01	Accrued Taxes: FICA on Vacation Accrual	WS	0.0845		234,059	228,700	223,340	217,981	212,621		17,973	
1.02	Accumulated Provision For Injuries and Damage-General Liability	WS	0.0845		35,138	42,516	49,895	57,274	64,653		5,465	
1.03	Accumulated Provision For Injuries and Damage-Workers Compensation	WS	0.0845		842,404	814,740	787,076	759,412	731,748		61,854	
1.04	Company Debt - Issuance Discount	GP	0.2644		25,255	20,376	15,496	10,617	5,737		1,517	
1.05	FAS 112 - Medical Benefit Accrual	WS	0.0845		2,895,237	2,893,747	2,892,257	2,890,766	2,889,276		244,226	
1.06	FAS 123R - Performance Shares	WS	0.0845		82,105	76,887	71,670	66,453	61,235		5,176	
1.07	FAS 123R - Restricted Stock Units	WS	0.0845		360,311	393,250	426,190	459,130	492,070		41,594	
1.08	Federal NOL - Protected	DA	1.0000		5,255,989	3,941,992	2,627,994	1,313,997	-		-	
1.09	Federal NOL - Non-protected	DA	1.0000		8,325,378	6,244,033	4,162,689	2,081,344	-		-	
1.10	ITC FAS 109	DA	1.0000		441,906	429,081	416,255	403,430	390,605		390,605	
1.11	NOL Deferred Tax Asset - LT NJ	GP	0.2644		68,452,193	71,634,959	74,817,725	78,000,491	81,183,257		21,463,279	
1.12	Vacation Pay Accrual	WS	0.0845		2,512,067	2,442,009	2,371,952	2,301,895	2,231,838		188,654	
1.13	Capitalized Interest	DA	1.0000		7,796,846	8,160,245	8,523,644	8,887,043	9,250,442		9,250,442	
1.14	Contribution in Aid of Construction	DA	1.0000		10,699,371	10,873,360	11,047,349	11,221,338	11,395,327		11,395,327	
1.15	Cost of Removal	DA	1.0000		12,637,902	12,396,570	12,155,237	11,913,905	11,672,573		11,672,573	
1.16	Capitalization Adjustment	DA	1.0000		18,640,795	18,571,536	18,502,277	18,433,017	18,363,758		18,363,758	
1.17	FAS109 Related to Property	DA	1.0000		(3,243,645)	(3,114,627)	(2,985,609)	(2,856,591)	(2,727,572)		(2,727,572)	
2	Sum of Lines 1.01 through 1.17				135,993,309	136,049,374	136,105,439	136,161,503	136,217,568		70,374,869	
3	FERC Account No. 190 ADIT Adjustments											
3.01	FAS 109 - Non-property	DA	1.0000		(9,768,486)	(9,382,841)	(8,997,196)	(8,611,551)	(8,225,906)		(8,225,906)	
3.02	FAS109 Related to Property	DA	1.0000		(3,243,645)	(3,114,627)	(2,985,609)	(2,856,591)	(2,727,572)		(2,727,572)	
3.03	ITC FAS 109	DA	1.0000		441,906	429,081	416,255	403,430	390,605		390,605	
3.04	Contribution in Aid of Construction	DA	1.0000		10,699,371	10,873,360	11,047,349	11,221,338	11,395,327		11,395,327	
3.05	Normalization (d)								(7,175,237)		(7,175,237)	
4	Sum of Lines 3.01 through 3.05				(1,870,854)	(1,195,027)	(519,200)	156,627	(6,342,783)		(6,342,783)	
5	FERC Account No. 281											
5.01				-	-	-	-	-	-		-	
6	Sum of Lines 5.01 through 5.01				-	-	-	-	-		-	
7	FERC Account No. 281 ADIT Adjustments											
7.01				-	-	-	-	-	-		-	
8	Sum of Lines 7.01 through 7.01				-	-	-	-	-		-	
9	FERC Account No. 282 (e)											
9.01	263A Capitalized Overheads	DA	1.0000		93,316,160	95,088,196	96,860,233	98,632,269	100,404,306		100,404,306	
9.02	Accelerated Depreciation	DA	1.0000		305,883,614	308,628,265	311,372,915	314,117,565	316,862,215		316,862,215	
9.03	AFUDC	DA	1.0000		7,925,089	8,438,404	8,951,719	9,465,034	9,978,349		9,978,349	
9.04	AFUDC Equity (FAS109)	DA	1.0000		3,950,079	4,229,364	4,508,649	4,787,933	5,067,218		5,067,218	
9.05	Capitalized Tree Trimming	DA	1.0000		2,638,552	2,634,125	2,629,699	2,625,272	2,620,846		2,620,846	
9.06	Casualty Loss	DA	1.0000		(25,770)	(658,062)	(1,290,353)	(1,922,644)	(2,554,935)		(2,554,935)	
9.07	OPEBs	DA	1.0000		(7,442)	35,931	79,304	122,677	166,050		166,050	
9.08	Other	DA	1.0000		1,795,235	1,790,897	1,786,559	1,782,221	1,777,882		1,777,882	
9.09	Pension and Capitalized Benefits	DA	1.0000		14,500,200	14,849,257	15,198,314	15,547,372	15,896,429		15,896,429	
9.10	Tax Repairs	DA	1.0000		49,475,363	53,392,155	57,308,948	61,225,740	65,142,533		65,142,533	
9.11	FAS109 Related to Property	DA	1.0000		(114,468,547)	(113,959,692)	(113,450,837)	(112,941,981)	(112,433,126)		(112,433,126)	
10	Sum of Lines 9.01 through 9.11				364,982,532	374,468,841	383,955,150	393,441,459	402,927,767		402,927,767	
11	FERC Account No. 282 ADIT Adjustments											
11.01	FAS 109 - Non-property	DA	1.0000		(162)	(152)	(141)	(131)	(121)		(121)	
11.02	FAS109 Related to Property	DA	1.0000		(114,468,547)	(113,959,692)	(113,450,837)	(112,941,981)	(112,433,126)		(112,433,126)	
11.03	AFUDC Equity (FAS109)	DA	1.0000		3,950,079	4,229,364	4,508,649	4,787,933	5,067,218		5,067,218	
11.04	OPEBs/FAS 106	DA	1.0000		(7,442)	35,931	79,304	122,677	166,050		166,050	
11.05	Normalization (d)								21,459,127		21,459,127	
12	Sum of Lines 11.01 through 11.05				(110,526,072)	(109,694,549)	(108,863,026)	(108,031,503)	(85,740,853)		(85,740,853)	
13	FERC Account No. 283 (e)											
13.01	Deferred Charge-EIIB	GP	0.2644		349,731	385,693	421,656	457,618	493,580		130,493	
13.02	FE Service Timing Allocation	WS	0.0845		62,940,728	62,573,916	62,207,103	61,840,290	61,473,478		5,196,261	
13.03	Post Retirement Benefits SFAS 106 Accrual	WS	0.0845		5,139,259	5,850,521	6,561,783	7,273,046	7,984,308		674,902	
13.04	Post Retirement Benefits SFAS 106 Payments	WS	0.0845		42,023,309	42,801,005	43,578,701	44,356,397	45,134,093		3,815,117	
13.05	State Income Tax Deductible	GP	0.2644		4,697,367	4,697,367	4,697,367	4,697,367	4,697,367		1,241,893	
13.06	AFUDC Equity Flow Thru (Gross up)	DA	1.0000		1,544,537	1,653,741	1,762,945	1,872,149	1,981,353		1,981,353	
13.07	Property FAS109	DA	1.0000		(43,490,499)	(43,341,978)	(43,193,456)	(43,044,934)	(42,896,413)		(42,896,413)	
14	Sum of Lines 13.01 through 13.07				73,204,431	74,620,265	76,036,098	77,451,932	78,867,766		(29,856,394)	
15	FERC Account No. 283 ADIT Adjustments											
15.01	FAS 109 - Non-property	DA	1.0000		(3,484,589)	(3,266,802)	(3,049,015)	(2,831,229)	(2,613,442)		(2,613,442)	
15.02	AFUDC Equity Flow Thru (Gross up)	DA	1.0000		1,544,537	1,653,741	1,762,945	1,872,149	1,981,353		1,981,353	
15.03	Property FAS109	DA	1.0000		(43,490,499)	(43,341,978)	(43,193,456)	(43,044,934)	(42,896,413)		(42,896,413)	
15.04	Normalization (d)								(593,296)		(593,296)	
15.05	Post Retirement Benefits SFAS 106 Accrual	WS	0.0845		5,139,259	5,850,521	6,561,783	7,273,046	7,984,308		674,902	
15.06	Post Retirement Benefits SFAS 106 Payments	WS	0.0845		42,023,309	42,801,005	43,578,701	44,356,397	45,134,093		3,815,117	
16	Sum of Lines 15.01 through 15.06				1,732,016	3,696,487	5,660,958	7,625,429	8,996,603		(39,631,779)	
17	FERC Account No. 255 (a)											
17.01				-	-				-		-	
18	Sum of Lines 17.01 through 17.01				-				-		-	
19	(Line 2 - Line 4 - Line 6 + Line 8 - Line 10 + Line 12 - Line 14 + Line 16 + Line 18)											
											(421,726,353)	

Notes

(a) If JCP&L is including an ITC amortization as part of its income tax calculation on Attachment 15, it does not need to input data for FERC Account No. 255 on this Attachment.

(b) Allocator must be DA, TE, TP, GP, WS, CE, or EXCL.

(c) JPC&L may add or remove sublines without making a Section 205 filing.

(d) Normalization is sourced from Attachment 5a, page 1, col. O for PTRR & Attachment 5b, page 2, col. O for ATRR.

(e) JCP&L to include only balances attributable to transmission.

(f) JCP&L to include year-end balances.

(g) JCP&L shall not include ADIT associated with nonoperating items.

Line		A	B	C	D	E	F	G	H	I
		2024 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
		81,117,935	(2,893,880)	78,224,055	(2,893,880)	75,330,175	(2,893,880)	72,436,295	(2,893,880)	69,542,415
2	PTRR	Beginning 190 (including adjustments)	Pro-rated Q1		Pro-rated Q2		Pro-rated Q3		Pro-rated Q4	
		81,117,935	(2,188,249)		(1,466,761)		(737,345)		(7,928)	
3	PTRR	Beginning 282 (including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
		475,508,604	8,654,786	484,163,389	8,654,786	492,818,175	8,654,786	501,472,961	8,654,786	510,127,747
4	PTRR	Beginning 282 (including adjustments)	Pro-rated Q1		Pro-rated Q2		Pro-rated Q3		Pro-rated Q4	
		475,508,604	6,544,441		4,386,672		2,205,192		23,712	
5	PTRR	Beginning 283 (including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
		10,139,229	(239,285)	9,899,944	(239,285)	9,660,659	(239,285)	9,421,373	(239,285)	9,182,088
6	PTRR	Beginning 283 (including adjustments)	Pro-rated Q1		Pro-rated Q2		Pro-rated Q3		Pro-rated Q4	
		10,139,229	(180,939)		(121,282)		(60,969)		(656)	

		2024 PTRR							
		J	K	L	M	N	O	P	
		Page 1, row 2,4,6 Column A+B+D+F+H							
		Page 1, B+D+F+H							
		J-L							
		M-N							
		Line 7= J-N-O Lines 8-9= -J+N+O							
Line	Account	Estimated Ending Balance (Before Adjustments)	Projected Activity	Prorated Ending Balance	Prorated - Estimated End (Before Adjustments)	Sum of end ADIT Adjustments	Normalization	Ending ADIT Balance Included in Formula Rate	
7	PTRR Total Account 190	70,374,869	(11,575,520)	76,717,652	(6,342,783)	832,454	(7,175,237)	76,717,652	
8	PTRR Total Account 282	402,927,767	34,619,143	488,668,620	(85,740,853)	(107,199,979)	21,459,127	(488,668,620)	
9	PTRR Total Account 283	(29,856,394)	(957,141)	9,775,384	(39,631,779)	(39,038,483)	(593,296)	(9,775,384)	
10	PTRR Total ADIT Subject to Normalization	(302,696,504)	(45,237,523)	(421,726,353)	119,029,848	(145,406,008)	13,690,594	(421,726,353)	

Notes:

- 1. Attachment 5a will only be populated within the PTRR
- 2. Normalization is calculated using transmission ADIT balances/adjustments only.

		A	B	C	D	E	F	G	H	I
Line		2024 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			0		0		0		0
2	ATRR			0		0		0		0
		Beginning 190 (including adjustments)	Pro-rated Q1		Pro-rated Q2		Pro-rated Q3		Pro-rated Q4	
3	PTRR	0	0		0		0		0	
4	ATRR	0	0		0		0		0	
		Beginning 282 (including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
5	PTRR			0		0		0		0
6	ATRR			0		0		0		0
		Beginning 282 (including adjustments)	Pro-rated Q1		Pro-rated Q2		Pro-rated Q3		Pro-rated Q4	
7	PTRR	0	0		0		0		0	
8	ATRR	0	0		0		0		0	
		Beginning 283 (including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
9	PTRR			0		0		0		0
10	ATRR			0		0		0		0
		Beginning 283 (including adjustments)	Pro-rated Q1		Pro-rated Q2		Pro-rated Q3		Pro-rated Q4	
11	PTRR	0	0		0		0		0	
12	ATRR	0	0		0		0		0	

			A	B	C Page 1, row 3,7,11 Column A+B+D+F+H	D	E	F	G Line 1= A-E-F Lines 2-3= -A+E+F		
			Page 1, B+D+F+H		A-C	D-E					
			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		
Line	Account										
1	PTRR	Total Account 190		0	0	-		-	-		
2	PTRR	Total Account 282		0	0	-		-	-		
3	PTRR	Total Account 283		0	0	-		-	-		
4	PTRR	Total ADIT Subject to Normalization	-	-	-	-	-	-	-		
			H	I	J Page 1, row 4,8,12 column A+B+D+F+H	K	L	M	N	O	P Line 5= H-M-O Lines 6-7= -H+M+O
			Page 1, B+D+F+H		A+B+D+F+H	H-J	D-K		E-M	K+L-M-N	
			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
	Account										
5	ATRR	Total Account 190		0	0	-	-		-	-	-
6	ATRR	Total Account 282		0	0	-	-		-	-	-
7	ATRR	Total Account 283		0	0	-	-		-	-	-
8	ATRR	Total ADIT Subject to Normalization	-	-	-	-	-	-	-	-	-

Notes:

- Attachment 5b will only be populated within the ATRR
- Normalization is calculated using transmission ADIT balances/adjustments only.

Attachment H-4A, Attachment 6
page 1 of 1
For the 12 months ended 12/31/2024

1 **Calculation of PBOP Expenses**

2	<u>JCP&L</u>	<u>Amount</u>	<u>Source</u>
3	Total FirstEnergy PBOP expenses	-\$155,537,000	FirstEnergy 2018 Actuarial Study
4	Labor dollars (FirstEnergy)	\$2,363,633,077	FirstEnergy 2018 Actual: Company Records
5	cost per labor dollar (line 3 / line 4)	-\$0.0658	
6	labor (labor not capitalized) current year, transmission only	9,912,787	JCP&L Labor: Company Records
7	PBOP Expense for current year (line 5 * line 6)	-\$652,303	
8	PBOP expense in Account 926 for current year, total company	(11,885,702)	JCP&L Account 926: Company Records
9	W&S Labor Allocator	8.453%	
10	Allocated Transmission PBOP (line 8 * line 9)	(1,004,681)	
11	PBOP Adjustment for Attachment H-4A, page 3, line 3 (line 7 - line 10)	352,377	

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

Attachment H-4A, Attachment 7
page 1 of 1
For the 12 months ended 12/31/2024

Ln.	(A) Description	(B) Allocator	(C) Amount	×	(D) Allocator Output	=	(E) To Transmission
1	Taxes Other Than Income						
1.01	FICA & Unemployment Taxes	263.i WS	4,428,145		0.0845		374,304
1.02	Heavy Highway Use Tax	263.i GP	1,822		0.2644		482
1.03	Local Real Estate	263.i GP	7,229,625		0.2644		1,911,373
2	Sum of Lines 1.01 through 1.03		11,659,592				2,286,159
3	FF1, Page 115.14g		-				

Notes

(a) Gross receipts taxes are not included in transmission revenue requirement in the Formula Rate Template since they are recovered elsewhere.

(b) Allocator must be DA, TE, TP, GP, WS, CE, or EXCL.

(c) JCP&L may add or remove sublines applicable to the transmission revenue requirement without an FPA Section 205 filing.

Capital Structure Calculation

For the 12 months ended 12/31/2024

		[1]	[2]	[3]	[4]	[5]	[6]	[7]
		Proprietary	Preferred Stock	Account 216.1	Account 219	Goodwill	Common Stock	Long Term Debt
		Capital						
		[A]	112.16.c	112.3.c	112.12.c	112.15.c	233.XX.f	(1) - (2) - (3) - (4) - (5)
								112.18-21.c
1	December 2023		4,164,173,916		(4,881,481)	1,810,936,125	2,358,119,272	2,350,000,000
2	January 2024		4,178,167,063		(4,851,688)	1,810,936,125	2,372,082,626	2,350,000,000
3	February 2024		4,190,163,322		(4,821,896)	1,810,936,125	2,384,049,094	2,350,000,000
4	March 2024		4,200,724,927		(4,792,104)	1,810,936,125	2,394,580,906	2,350,000,000
5	April 2024		4,209,599,758		(4,762,311)	1,810,936,125	2,403,425,945	2,350,000,000
6	May 2024		4,220,544,493		(4,732,519)	1,810,936,125	2,414,340,887	2,350,000,000
7	June 2024		4,244,418,425		(4,702,726)	1,810,936,125	2,438,185,027	2,350,000,000
8	July 2024		4,283,566,871		(4,672,934)	1,810,936,125	2,477,303,681	2,350,000,000
9	August 2024		4,321,745,237		(4,643,141)	1,810,936,125	2,515,452,253	2,350,000,000
10	September 2024		4,345,315,704		(4,613,349)	1,810,936,125	2,538,992,929	2,350,000,000
11	October 2024		4,353,885,838		(4,583,557)	1,810,936,125	2,547,533,270	2,350,000,000
12	November 2024		4,364,391,679		(4,553,764)	1,810,936,125	2,558,009,318	2,350,000,000
13	December 2024		4,378,279,684		(4,523,972)	1,810,936,125	2,571,867,531	2,350,000,000
14	13-month Average		4,265,767,455	-	(4,702,726)	1,810,936,125	2,459,534,057	2,350,000,000

Notes:

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

Attachment H-4A, Attachment 9
page 1 of 1
For the 12 months ended 12/31/2024

Stated Value Inputs

Formula Rate Protocols Section VIII.A

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

JCP&L's stated ROE is set to: 10.2%

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

**sometimes referred to as Other Post Employment Benefits, or "OPEB"*

Total FirstEnergy PBOP expenses	-\$155,537,000
Labor dollars (FirstEnergy)	\$2,363,633,077
cost per labor dollar	\$-0.0658

3. Depreciation Rates (1)(2)

FERC Account	Depr. %
350.2	1.53%
352	1.14%
353	2.28%
354	0.83%
355	1.81%
356	2.14%
356.1	1.04%
357	1.32%
358	1.67%
359	1.10%
389.2	3.92%
390.1	1.51%
390.2	0.46%
391.1	4.00%
391.15	5.00%
391.2	20.00%
391.25	20.00%
392	3.84%
393	3.33%
394	4.00%
395	5.00%
396	3.03%
397	5.00%
398	5.00%

Note: (1) Account 303 amortization period is 7 years.

(2) Accounts 391.10, 391.15, 391.20, 391.25, 393, 394, 395, 397, and 398 have an unrecovered reserve to be amortized over 5 years separately from the assets in these accounts beginning January 1, 2020 through December 31, 2025; Per the Settlement Agreement in Docket No. ER20-227-000.

Transmission Enhancement Charge (TEC) Worksheet
To be completed in conjunction with Attachment H-4A.

					Columns 5-9 (page 1) only applies with incentive ROE project(s) (Note F)				
(1)	(2)	(3)	(4)		(5)	(6)	(7)	(8)	(9)
Line No.	Reference	Transmission	Allocator		Line No.	Reference	Transmission	Allocator	
1	Gross Transmission Plant - Total	Attach. H-4A, p. 2, line 2, col. 5 (Note A)	\$ 2,214,761,480						
2	Net Transmission Plant - Total	Attach. H-4A, p. 2, line 14, col. 5 (Note B)	\$ 1,737,928,508						
	O&M EXPENSE								
3	Total O&M Allocated to Transmission	Attach. H-4A, p. 3, line 6, col. 5	\$ 60,525,071						
4	Annual Allocation Factor for O&M	(line 3 divided by line 1, col. 3)	2.732803%	2.732803%					
	GENERAL & INTANGIBLE (G & I) DEPRECIATION EXPENSE								
5	Total G & I depreciation expense	Attach. H-4A, p. 3, line 9, col. 5	\$ 3,095,346						
6	Annual allocation factor for G & I depreciation expense	(line 5 divided by line 1, col. 3)	0.136760%	0.136760%					
	TAXES OTHER THAN INCOME TAXES								
7	Total Other Taxes	Attach. H-4A, p. 3, line 11, col. 5	\$ 2,286,159						
8	Annual Allocation Factor for Other Taxes	(line 7 divided by line 1, col. 3)	0.103224%	0.103224%					
9	Annual Allocation Factor for Expense	Sum of line 4, 6, & 8		2.975787%					
	INCOME TAXES								
10	Total Income Taxes	Attach. H-4A, p. 3, line 13, col. 5	\$ 26,384,147		10b	INCOME TAXES			
11	Annual Allocation Factor for Income Taxes	(line 10 divided by line 2, col. 3)	1.518138%	1.518138%	11b	Total Income Taxes	Attachment 2, line 33	\$ 26,384,147	
						Annual Allocation Factor for Income Taxes	(line 10b divided by line 2, col. 3)	1.518138%	1.518138%
	RETURN								
12	Return on Rate Base	Attach. H-4A, p. 3, line 14, col. 5	\$ 102,147,846		12b	RETURN			
13	Annual Allocation Factor for Return on Rate Base	(line 12 divided by line 2, col. 3)	5.877563%	5.877563%	13b	Return on Rate Base	Attachment 2, line 22	\$ 102,147,846	
						Annual Allocation Factor for Return on Rate Base	(line 12b divided by line 2, col. 3)	5.877563%	5.877563%
14	Annual Allocation Factor for Return	Sum of line 11 and 13		7.395701%	14b	Annual Allocation Factor for Return	Sum of line 11b and 13b		7.395701%
					15	Additional Annual Allocation Factor for Return	Line 14 b, col. 9 less line 14, col. 4		0.00000%

(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	Project Name	RTEP Project Number	Project Gross Plant	Annual Allocation Factor for Expense	Annual Expense Change	Project Net Plant	Annual Allocation Factor for Return	Annual Return Charge	Project Depreciation Expense	Annual Revenue Requirement	Additional Incentive Annual Allocation Factor for Return (Note F)	Total Annual Revenue Requirement	True-up Adjustment	Net Revenue Requirement with True-up
1			(Note C & H)	(Page 1, line 9)	(Col. 3 * Col. 4)	(Note D & H)	Page 1, line 14	(Col. 6 * Col. 7)	(Note E)	(Sum Col. 5, 8, & 9)	(Col. 6 * Page 1, line 15, Col. 9, & 11)	(Sum Col. 10 & 11)	(Note G)	(Sum Col. 12, 13)
2a	Upgrade the Portland – Greystone 230kV circuit	b0174	\$ 12,588,193	2.975787%	\$374,598	\$ 8,547,895	7.395701%	\$632,177	\$ 269,226	\$1,276,000	\$ -	\$1,276,000	\$207,418.57	\$1,483,419
2b	Reconductor the 8 mile Gilbert – Glen Gardner 230 kV circuit	b0086	\$ 5,963,501	2.975787%	\$178,056	\$ 4,386,276	7.395701%	\$234,544	\$ 98,647	\$630,647	\$ -	\$630,647	\$98,686.76	\$730,333
2c	Add a 2nd Raritan River 230/115 kV transformer	b0226	\$ 7,336,240	2.975787%	\$218,311	\$ 6,819,379	7.395701%	\$430,364	\$ 167,266	\$819,961	\$ -	\$819,961	\$100,793.58	\$920,754
2d	Build a new 230 kV circuit from Larabee to Oceanview	b2015	\$ 173,453,190	2.975787%	\$5,161,587	\$ 149,464,156	7.395701%	\$11,023,008	\$3,417,095	\$19,607,700	\$ -	\$19,607,700	\$2,776,447.60	\$22,378,147
3	Transmission Enhancement Credit taken to Attachment H-4A, Page 1, Line 3, Col. 3													
4	Additional Incentive Revenue taken to Attachment H-4A, Page 3, Line 16										\$0.00			\$22,324,308

A
B

B. Gross Transmission Plant is as identified on page 2 of Attachment H-4A.
C. The Transmission Plant is as identified on page 2 line 14 of Attachment H-4A.
D. Project Net 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.
E. Project Net Plant is the total capital investment identified in Column 3 less the associated Accumulated Depreciation.
F. Project Depreciation Expense is the actual value booked for the project and included in the Depreciation Expense in Attachment H-4A, page 3, line 8.
G. Any actual ROC incentive must be approved by the Commission.
H. True-up adjustment is calculated on the project true-up schedule, attachment 12 column 1 based on a 13-month average

TEC Worksheet Support
Net Plant Detail

Attachment H-4A, Attachment 11a
page 1 of 2
For the 12 months ended 12/31/2024

Line No.	Project Name	RTEP Project Number	Project Gross Plant	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24
				(Note A)	(Note B)	(Note B)	(Note B)	(Note B)	(Note B)	(Note B)	(Note B)	(Note B)	(Note B)	(Note B)	(Note B)	(Note B)
2a	Upgrade the Portland – Greystone 230kV circuit	b0174	\$ 12,588,193	\$ 12,588,193	\$ 12,588,193	\$ 12,588,193	\$ 12,588,193	\$ 12,588,193	\$ 12,588,193	\$ 12,588,193	\$ 12,588,193	\$ 12,588,193	\$ 12,588,193	\$ 12,588,193	\$ 12,588,193	\$ 12,588,193
2b	Reconductor the 8 mile Gilbert – Glen Gardner 230 kV circuit	b0268	\$ 5,983,501	\$ 5,983,501	\$ 5,983,501	\$ 5,983,501	\$ 5,983,501	\$ 5,983,501	\$ 5,983,501	\$ 5,983,501	\$ 5,983,501	\$ 5,983,501	\$ 5,983,501	\$ 5,983,501	\$ 5,983,501	\$ 5,983,501
2c	Add a 2nd Raritan River 230/115 kV transformer	b0726	\$ 7,336,240	\$ 7,336,240	\$ 7,336,240	\$ 7,336,240	\$ 7,336,240	\$ 7,336,240	\$ 7,336,240	\$ 7,336,240	\$ 7,336,240	\$ 7,336,240	\$ 7,336,240	\$ 7,336,240	\$ 7,336,240	\$ 7,336,240
2d	Build a new 230 kV circuit from Larrabee to Oceanview	b2015	\$ 173,453,190	\$ 173,453,190	\$ 173,453,190	\$ 173,453,190	\$ 173,453,190	\$ 173,453,190	\$ 173,453,190	\$ 173,453,190	\$ 173,453,190	\$ 173,453,190	\$ 173,453,190	\$ 173,453,190	\$ 173,453,190	\$ 173,453,190

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

TEC Worksheet Support
Net Plant Detail

Attachment H-4A, Attachment 11a
page 2 of 2
For the 12 months ended 12/31/2024

Accumulated Depreciation		Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24		Project Net Plant
(Note C)		(Note B)	(Note B)	(Note B)	(Note B)	(Note B)	(Note B)	(Note B)	(Note B)	(Note B)	(Note B)	(Note B)	(Note B)	(Note B)		(Note C & D)
\$	4,040,298	\$ 3,905,685	\$ 3,928,121	\$ 3,950,556	\$ 3,972,992	\$ 3,995,427	\$ 4,017,863	\$ 4,040,298	\$ 4,062,734	\$ 4,085,169	\$ 4,107,605	\$ 4,130,040	\$ 4,152,476	\$ 4,174,911		\$8,547,895
\$	1,595,225	\$ 1,531,201	\$ 1,541,872	\$ 1,552,543	\$ 1,563,213	\$ 1,573,884	\$ 1,584,554	\$ 1,595,225	\$ 1,605,895	\$ 1,616,566	\$ 1,627,237	\$ 1,637,907	\$ 1,648,578	\$ 1,659,248		\$4,388,276
\$	1,516,862	\$ 1,433,228	\$ 1,447,167	\$ 1,461,106	\$ 1,475,045	\$ 1,488,984	\$ 1,502,923	\$ 1,516,862	\$ 1,530,800	\$ 1,544,739	\$ 1,558,678	\$ 1,572,617	\$ 1,586,556	\$ 1,600,495		\$5,819,379
\$	24,407,034	\$ 22,698,486	\$ 22,983,244	\$ 23,268,002	\$ 23,552,760	\$ 23,837,518	\$ 24,122,276	\$ 24,407,034	\$ 24,691,791	\$ 24,976,549	\$ 25,261,307	\$ 25,546,065	\$ 25,830,823	\$ 26,115,581		\$149,046,156

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

Attachment H-4A, Attachment 12
page 1 of 1
For the 12 months ended 12/31/2024

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	PTRR (True-up Vintage) Attachment 11 p 2 of 2, col. 14	Col d, line 2 / Col. d, line 3	Col c, line 1 * Col e	ATRR (True-up Vintage) Attachment 11 p 2 of 2, col. 14	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		21,793,608							
2a	b0174			1,186,742	0.06	1,246,300	1,427,935	(181,634)	(25,784.09)	(207,419)
2b	b0268			585,209	0.03	614,579	701,874	(87,295)	(12,392.01)	(99,687)
2c	b0726			768,679	0.04	807,256	903,393	(96,136)	(13,647.14)	(109,784)
2d	b2015			18,211,505	0.88	19,125,472	21,556,781	(2,431,309)	(345,138.65)	(2,776,448)
3	Subtotal			20,752,136			24,589,983	(2,796,375)		(3,193,337)
4	Total Interest (Sourced from Attachment 13a, line 49)									(396,962)

NOTE

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

Attachment H-4A, Attachment 13
page 1 of 1
For the 12 months ended 12/31/2024

	(A)	(B)	(C)	(D)	(E)	(F)
Line	Month	Annual Rate	Monthly	True-Up Adj.	Interest	Compounding
1	Jan-22	0.0325	0.0028	0.0833	0.0002	-
2	Feb-22	0.0325	0.0025	0.1667	0.0004	-
3	Mar-22	0.0325	0.0028	0.2500	0.0007	0.0013
4	Apr-22	0.0325	0.0027	0.3347	0.0009	-
5	May-22	0.0325	0.0028	0.4180	0.0012	-
6	Jun-22	0.0325	0.0027	0.5013	0.0013	0.0034
7	Jul-22	0.0360	0.0031	0.5881	0.0018	-
8	Aug-22	0.0360	0.0031	0.6714	0.0021	-
9	Sep-22	0.0360	0.0030	0.7547	0.0022	0.0061
10	Oct-22	0.0491	0.0042	0.8441	0.0035	-
11	Nov-22	0.0491	0.0040	0.9275	0.0037	-
12	Dec-22	0.0491	0.0042	1.0108	0.0042	0.0115
13	Year 1 True-Up Adjustment + Interest EB			1.0223		
14	Jan-23	0.0631	0.0054	1.0223	0.0055	-
15	Feb-23	0.0631	0.0048	1.0223	0.0049	-
16	Mar-23	0.0631	0.0054	1.0223	0.0055	0.0159
17	Apr-23	0.0750	0.0062	1.0382	0.0064	-
18	May-23	0.0750	0.0064	1.0382	0.0066	-
19	Jun-23	0.0750	0.0062	1.0382	0.0064	0.0194
20	Jul-23	0.0802	0.0068	1.0576	0.0072	-
21	Aug-23	0.0802	0.0068	1.0576	0.0072	-
22	Sep-23	0.0802	0.0066	1.0576	0.0070	0.0214
23	Oct-23	0.0835	0.0071	1.0790	0.0077	-
24	Nov-23	0.0835	0.0069	1.0790	0.0074	-
25	Dec-23	0.0835	0.0071	1.0790	0.0077	0.0227
26	Year 2 True-Up Adjustment + Interest EB			1.1017		
27		Principle Amortization		0.0918		
28		Interest Amortization	+	0.0034	(Found using Excel Solver/Goal Seek/or equivalent)	
29		Year 3 Monthly Amortization		0.0952		
30	Jan-24	0.0835	0.0071	1.0065	0.0071	-
31	Feb-24	0.0835	0.0066	0.9114	0.0060	-
32	Mar-24	0.0835	0.0071	0.8162	0.0058	0.0190
33	Apr-24	0.0835	0.0069	0.7400	0.0051	-
34	May-24	0.0835	0.0071	0.6448	0.0046	-
35	Jun-24	0.0835	0.0069	0.5497	0.0038	0.0134
36	Jul-24	0.0835	0.0071	0.4679	0.0033	-
37	Aug-24	0.0835	0.0071	0.3728	0.0026	-
38	Sep-24	0.0835	0.0069	0.2776	0.0019	0.0079
39	Oct-24	0.0835	0.0071	0.1903	0.0013	-
40	Nov-24	0.0835	0.0069	0.0952	0.0007	-
41	Dec-24	0.0835	0.0071	(0.0000)	(0.0000)	0.0020
42	Year 3 True-Up Adjustment + Interest EB			0.0020		
43	Total Amount Refunded/Surcharged			1.1420		
44	True-Up Before Interest			- 1.0000		
45	Interest Refunded/Surcharged			0.1420		
46	Attachment 13b - PJM Billings, Line 13, Col. E:			178,501,174		
47	2022 Rate Year ATRR (c):			- 179,935,967		
48	Base Refund or (Surcharge):			(1,434,793)		
49	Interest (Line 45 × Line 48):			+ (203,677)		
50	Total Refund or (Surcharge):			(1,638,470)		

Notes

(a) Interest rate inputs will be equal to C.F.R. 35.19a.

(b) The interest rate to be applied to the True-up will be determined as follows: (i) for time periods for which there is an interest rate posted on FERC's website, the True-up will reflect each applicable quarter's annual rate; (ii) for time periods for which there is no interest rate posted on FERC's website (i.e., future time periods, in which an interest rate is not yet available), the True-up will reflect the last known quarter's annual rate, as posted on FERC's website and as determined prior to the posting of the JCP&L PTRR that includes the applicable True-up.

(c) The ATRR is used to compare against the billed revenue in the true-up calculation. This section will not contain true-up amounts.

Attachment H-4A, Attachment 13a
page 1 of 1
For the 12 months ended 12/31/2024

Line	(A) Month	(B) Annual Rate	(C) Monthly	(D) True-Up Adj.	(E) Interest	(F) Compounding
1	Jan-22	0.0325	0.0028	0.0833	0.0002	-
2	Feb-22	0.0325	0.0025	0.1667	0.0004	-
3	Mar-22	0.0325	0.0028	0.2500	0.0007	0.0013
4	Apr-22	0.0325	0.0027	0.3347	0.0009	-
5	May-22	0.0325	0.0028	0.4180	0.0012	-
6	Jun-22	0.0325	0.0027	0.5013	0.0013	0.0034
7	Jul-22	0.0360	0.0031	0.5881	0.0018	-
8	Aug-22	0.0360	0.0031	0.6714	0.0021	-
9	Sep-22	0.0360	0.0030	0.7547	0.0022	0.0061
10	Oct-22	0.0491	0.0042	0.8441	0.0035	-
11	Nov-22	0.0491	0.0040	0.9275	0.0037	-
12	Dec-22	0.0491	0.0042	1.0108	0.0042	0.0115
13	Year 1 True-Up Adjustment + Interest EB			1.0223		
14	Jan-23	0.0631	0.0054	1.0223	0.0055	-
15	Feb-23	0.0631	0.0048	1.0223	0.0049	-
16	Mar-23	0.0631	0.0054	1.0223	0.0055	0.0159
17	Apr-23	0.0750	0.0062	1.0382	0.0064	-
18	May-23	0.0750	0.0064	1.0382	0.0066	-
19	Jun-23	0.0750	0.0062	1.0382	0.0064	0.0194
20	Jul-23	0.0802	0.0068	1.0576	0.0072	-
21	Aug-23	0.0802	0.0068	1.0576	0.0072	-
22	Sep-23	0.0802	0.0066	1.0576	0.0070	0.0214
23	Oct-23	0.0835	0.0071	1.0790	0.0077	-
24	Nov-23	0.0835	0.0069	1.0790	0.0074	-
25	Dec-23	0.0835	0.0071	1.0790	0.0077	0.0227
26	Year 2 True-Up Adjustment + Interest EB			1.1017		
27	Principle Amortization			0.0918		
28	Interest Amortization +			0.0034	(Found using Excel Solver/Goal Seek/or equivalent)	
29	Year 3 Monthly Amortization			0.0952		
30	Jan-24	0.0835	0.0071	1.0065	0.0071	-
31	Feb-24	0.0835	0.0066	0.9114	0.0060	-
32	Mar-24	0.0835	0.0071	0.8162	0.0058	0.0190
33	Apr-24	0.0835	0.0069	0.7400	0.0051	-
34	May-24	0.0835	0.0071	0.6448	0.0046	-
35	Jun-24	0.0835	0.0069	0.5497	0.0038	0.0134
36	Jul-24	0.0835	0.0071	0.4679	0.0033	-
37	Aug-24	0.0835	0.0071	0.3728	0.0026	-
38	Sep-24	0.0835	0.0069	0.2776	0.0019	0.0079
39	Oct-24	0.0835	0.0071	0.1903	0.0013	-
40	Nov-24	0.0835	0.0069	0.0952	0.0007	-
41	Dec-24	0.0835	0.0071	(0.0000)	(0.0000)	0.0020
42	Year 3 True-Up Adjustment + Interest EB			0.0020		
43	Total Amount Refunded/Surcharged			1.1420		
44	True-Up Before Interest -			1.0000		
45	Interest Refunded/Surcharged			0.1420		
46	Attachment 13b - PJM Billings, Line 26, Col. E:			21,793,608		
47	2022 Rate Year ATRR (c): -			24,589,983		
48	Base Refund or (Surcharge):			(2,796,375)		
49	Interest (Line 45 × Line 48): +			(396,962)		
50	Total Refund or (Surcharge):			(3,193,337)		

Notes

(a) Interest rate inputs will be equal to C.F.R. 35.19a.

(b) The interest rate to be applied to the True-up will be determined as follows: (i) for time periods for which there is an interest rate posted on FERC's website, the True-up will reflect each applicable quarter's annual rate; (ii) for time periods for which there is no interest rate posted on FERC's website (i.e., future time periods, in which an interest rate is not yet available), the True-up will reflect the last known quarter's annual rate, as posted on FERC's website and as determined prior to the posting of the JCP&L PTRR that includes the applicable True-up.

(c) The ATRR is used to compare against the billed revenue in the true-up calculation. This section will not contain true-up amounts.

Attachment H-4A, Attachment 13b
page 1 of 1
For the 12 months ended 12/31/2024

	(A)	(B)	(C)	(D)	(E)
		PJM Bill			
Line	Month	NITS Charge Code	- True-up (a) -	Other (b)	= Total
1	January	14,151,121			14,151,121
2	February	12,781,656			12,781,656
3	March	14,151,120			14,151,120
4	April	13,694,632			13,694,632
5	May	14,151,120			14,151,120
6	June	13,694,632			13,694,632
7	July	14,151,119			14,151,119
8	August	14,151,119			14,151,119
9	September	13,694,632			13,694,632
10	October	14,151,119			14,151,119
11	November	13,694,631			13,694,631
12	December	14,151,119			14,151,119
13	Total	166,618,021	(690,717)	(11,192,436)	178,501,174

		PJM Bill			
	Month	TEC Charge Code	- True-up (a) -	Other (b)	= Total
14	January	1,729,345			1,729,345
15	February	1,729,345			1,729,345
16	March	1,729,345			1,729,345
17	April	1,729,345			1,729,345
18	May	1,729,345			1,729,345
19	June	1,729,345			1,729,345
20	July	1,729,345			1,729,345
21	August	1,729,345			1,729,345
22	September	1,729,345			1,729,345
23	October	1,729,345			1,729,345
24	November	1,729,345			1,729,345
25	December	1,729,345			1,729,345
26	Total	20,752,135	439,743	(1,481,216)	21,793,608

Notes

(a) The PJM NITS & TEC charges will include a true-up for the over/under recovery from a prior rate period.

(b) JCP&L to include any necessary prior period adjustments including those identified through the discovery or challenge procedures, as defined within the protocols.

(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)
				2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024			
Ln.	Text Description	Allocator (b) (d) (f)	Exp. Acct. (e)	December 31	January 31	February 28/29	March 31	April 30	May 31	June 30	July 31	August 31	September 30	October 31	November 30	December 31	Average	Allocator Output (b)	To Transmission
1	FERC Account No. 165																		
1.01		EXCL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.02		EXCL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Sum of Lines 1.01 through 1.02			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	FERC Form No. 1 p.111.57,d & c			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	FERC Account No. 154 (Transmission Only)																		
	FERC Form No. 1 p.227.8,b & c			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	FERC Account No. 105 (Transmission Only)																		
	FERC Form No. 1 p.214,x,d			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes

(a) Average calculated as [Sum of Columns (D) through (P)] ÷ 13.

(b) Allocator must be DA, TE, TP, GP, WS, CE, or EXCL.

(c) JCP&L may add or remove sublines for prepayments without a FPA Section 205 filing.

(d) Prepaid income taxes and other prepayments that are considered short-term (12-months or less amortization period) shall have an allocator of "EXCL."

(e) The expense account will only be populated with prepaid expense items included in transmission rates.

(f) Any line item allocated by "EXCL" will only show year-end balances.

(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	
			2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024				To Formula Rate (Col. P	
Ln.	Text Description	Exp. Acct.	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	JCP&L Average (a)	Allocator	Allocator Output	=	x Col. R) (c)
1																				
2	FERC Account No. 228.1 (d)																			
2.01	General Liability	925	134,000	134,000	134,000	134,000	134,000	134,000	134,000	134,000	134,000	134,000	134,000	134,000	134,000	134,000	WS	0.0845		11,327
2.02	Workers Compensation	925	3,040,402	3,040,402	3,040,402	3,040,402	3,040,402	3,040,402	3,040,402	3,040,402	3,040,402	3,040,402	3,040,402	3,040,402	3,040,402	3,040,402	WS	0.0845		257,001
3	Sum of Lines 2.01 through 2.02		3,174,402	3,174,402	3,174,402	3,174,402	3,174,402	3,174,402	3,174,402	3,174,402	3,174,402	3,174,402	3,174,402	3,174,402	3,174,402	3,174,402				268,327
4	FERC Account No. 228.2 (d)																			
4.01																-		-		-
4.02																-		-		-
5	Sum of Lines 4.01 through 4.02		-	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-
6	FERC Account No. 228.3 (d)																			
6.01																-		-		-
6.02																-		-		-
7	Sum of Lines 6.01 through 6.02		-	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-
8	FERC Account No. 228.4 (d)																			
8.01																-		-		-
8.02																-		-		-
9	Sum of Lines 8.01 through 8.02		-	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-
10	FERC Account No. 242 (d)																			
10.01	Incentive Compensation	920	7,329,003	8,281,151	1,904,297	2,856,445	3,808,594	4,760,742	5,712,891	6,665,039	7,617,188	8,569,336	9,521,485	10,473,633	11,425,782	6,840,430	WS	0.0845		578,211
10.02																				
11	Sum of Lines 10.01 through 10.02		7,329,003	8,281,151	1,904,297	2,856,445	3,808,594	4,760,742	5,712,891	6,665,039	7,617,188	8,569,336	9,521,485	10,473,633	11,425,782	6,840,430		-		578,211
12	Other Reserves (d)																			
12.01																-		-		-
12.02																-		-		-
13	Sum of Lines 12.01 through 12.02		-	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-
14	Total Reserves (Line 3 + Line 5 + Line 7 + Line 9 + Line 11 + Line 13)															10,014,832				846,539
15																				

Notes
(a) Average calculated as [Sum of Columns (C) through (O)] ÷ 13.
(b) JCP&L may add or remove sublines without a FPA Section 205 filing.
(c) JCP&L to include as a credit to rate base on Attachment H-4A, page 2, line 20.
(d) JCP&L to include total company balances to allocate to the transmission formula rate component and will only show underlying expense accounts for items that are included as a reduction to rate base.

Attachment H-4A, Attachment 15
page 1 of 1
For the 12 months ended 12/31/2024

Line	Item					
1	State	New Jersey				Combined Tax Rate
2	Nominal Federal Tax Rate (FIT)	21.00%		21.00%	21.00%	21.00% = FIT
3	Apportionment Percentage (p)	100.00%	+		+	100.00%
4	Nominal State Tax Rate	9.00%				
5	Percent of Federal Deducted for State	0.00%				
6	Line 3 × Line 4	9.00%	+		+	9.00% = SIT
7	Line 3 × Line 5	0.00%	+		+	0.00% = p
8		T =	28.11% = 1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)}			
9	Composite Tax Factor (CTF) =	26.92%	= (T / (1 - T)) * (1 - (WCLTD / ROR))			
10			where WCLTD = Attachment H4-A, page 4, line 12, and			
11			R= (page 4, line 15)			
12	Tax Gross-up Factor (TGUF)	=	39.10% = (T / (1 - T))			
13	Return on Rate Base	102,147,846	Attachment H-4A, Page 3, Line 15, Col. 5			
14	Composite Tax Factor	×	26.92%			
15	Preliminary Income Taxes Allowable		27,499,390			
16	AFUDC Equity (b)		105,947			
17	Amortization of ITC Tax Credit (a)		(34,687)	=	(131,199) × GP	
18	Amortization of (Excess)/Deficient Deferred Income Tax (c)	+	(873,009)	=	Attachment 15a, Line 21, Col. (M)	
19	Income Tax Adjustments		(801,749)			
20	Gross-up on Income Tax Adjustments	+	(313,495)	=	Line 19 × TGUF	
21	Grossed-Up Income Tax Adjustments		(1,115,244)			
22	Income Taxes Allowable		26,384,147	=	Line 15 + Line 21	

Notes

(a) FERC Form No. 1, page 266.8.f.

(b) The source shall be company records for current-year AFUDC Equity Depreciation. No additional permanent tax differences may be included without JCP&L making a Section 205 filing.

(c) JCP&L to provide additional attachments for each tax rate change and aggregate related amortization.

Attachment H-4A, Attachment 15a
page 1 of 1
For the 12 months ended 12/31/2024

(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
		CATEGORY 1			CATEGORY 3			CATEGORY 5						CATEGORY 4
Line	Description	(Excess)/Deficient ADIT Transmission - Beg Balance of Year (c)	Current Period Other Activity	Net Transmission EDIT/DDIT Balance (B + C)	Protected / Non-protected	Property / Non-property	Amortization Start Date	Amort. Period	ARAM/Years Remaining	Unamortized Balance at Year End (D - K)	Amortization for non-ARAM	ARAM Amortization	Net Transmission EDIT/DDIT Amortization	Amortization Account
1	EDIT/DDIT Non-Property													
2	FERC Account No. 190 EDIT/DDIT													
2.01	Accrued Taxes: FICA on Vacation Accrual	3,472		3,472	Non-protected	Non-Property	1/1/2018	10	3	2,604	868		868	410.1
2.02	Accum Prov For Inj and Damage-Gen Liability	6,154		6,154	Non-protected	Non-Property	1/1/2018	10	3	4,616	1,539		1,539	410.1
2.03	Accum Prov For Inj and Damage-Workers Comp	20,327		20,327	Non-protected	Non-Property	1/1/2018	10	3	15,245	5,082		5,082	410.1
2.04	Asset Retirement Obligation Liability	(762)		(762)	Non-protected	Non-Property	1/1/2018	10	3	(571)	(190)		(190)	411.1
2.05	Company Debt - Issuance Discount	6,574		6,574	Non-protected	Non-Property	1/1/2018	10	3	4,931	1,644		1,644	410.1
2.06	FAS 112 - Medical Benefit Accrual	66,340		66,340	Non-protected	Non-Property	1/1/2018	10	3	49,755	16,585		16,585	410.1
2.07	FAS 158 OPEB OCI Offset	(8,863)		(8,863)	Non-protected	Non-Property	1/1/2018	10	3	(6,647)	(2,216)		(2,216)	411.1
2.08	FAS 158 Pension OCI Offset	716		716	Non-protected	Non-Property	1/1/2018	10	3	537	179		179	410.1
2.09	Federal Long Term - Protected	4,173,873		4,173,873	Protected	Non-Property	1/1/2018	35	28	4,029,946	143,927		143,927	410.1
2.10	Federal Long Term - Non-protected	2,806,317		2,806,317	Non-protected	Non-Property	1/1/2018	10	3	2,104,738	701,579		701,579	410.1
2.11	GR&F Tax Audit	14,699		14,699	Non-protected	Non-Property	1/1/2018	10	3	11,024	3,675		3,675	410.1
2.12	NOL Deferred Tax Asset - LT NJ	(42,712)		(42,712)	Non-protected	Non-Property	1/1/2018	10	3	(32,034)	(10,678)		(10,678)	411.1
2.13	Pension/OPEB - Other Def Cr. or Dr.	910,351		910,351	Non-protected	Non-Property	1/1/2018	10	3	682,763	227,588		227,588	410.1
2.14	Pensions Expense	1,083,686		1,083,686	Non-protected	Non-Property	1/1/2018	10	3	812,764	270,921		270,921	410.1
2.15	PJM Receivable	(552,705)		(552,705)	Non-protected	Non-Property	1/1/2018	10	3	(414,529)	(138,176)		(138,176)	411.1
2.16	Post Retirement Benefits SFAS 106 Accrual	1,242,889		1,242,889	Non-protected	Non-Property	1/1/2018	10	3	932,167	310,722		310,722	410.1
2.17	Unamortized Gain on Reacquired Debt	642		642	Non-protected	Non-Property	1/1/2018	10	3	482	161		161	410.1
2.18	Vacation Pay Accrual	37,488		37,488	Non-protected	Non-Property	1/1/2018	10	3	28,116	9,372		9,372	410.1
3	Total FERC Account No. 190 EDIT/DDIT (Sum of 2.[1] sublines)	9,768,486	-	9,768,486						8,225,906	1,542,580		1,542,580	
4	FERC Account No. 282 EDIT/DDIT													
4.01	Sale of Property - Book Gain or (Loss)	37,613		37,613	Non-protected	Non-Property	1/1/2018	10	3	28,209	9,403		9,403	410.1
4.02	Sale of Property - Tax Gain or (Loss)	(37,774)		(37,774)	Non-protected	Non-Property	1/1/2018	10	3	(28,331)	(9,444)		(9,444)	411.1
5	Total FERC Account No. 282 EDIT/DDIT (Sum of 4.[1] sublines)	(162)	-	(162)						(121)	(40)		(40)	
6	FERC Account No. 283 EDIT/DDIT													
6.01	Accrued Taxes: Tax Audit Reserves	2,495		2,495	Non-protected	Non-Property	1/1/2018	10	3	1,871	624		624	410.1
6.02	Deferred Charge-EIB	(6,271)		(6,271)	Non-protected	Non-Property	1/1/2018	10	3	(4,703)	(1,568)		(1,568)	411.1
6.03	FE Service Tax Interest Allocation	(285)		(285)	Non-protected	Non-Property	1/1/2018	10	3	(214)	(71)		(71)	411.1
6.04	FE Service Timing Allocation	(189,764)		(189,764)	Non-protected	Non-Property	1/1/2018	10	3	(142,323)	(47,441)		(47,441)	411.1
6.05	Post Retirement Benefits SFAS 106 Payments	(436,249)		(436,249)	Non-protected	Non-Property	1/1/2018	10	3	(327,187)	(109,062)		(109,062)	411.1
6.06	State Income Tax Deductible	(281,472)		(281,472)	Non-protected	Non-Property	1/1/2018	10	3	(211,104)	(70,368)		(70,368)	411.1
6.07	Storm Damage	(2,479,399)		(2,479,399)	Non-protected	Non-Property	1/1/2018	10	3	(1,859,550)	(619,850)		(619,850)	411.1
6.08	Unamortized Loss on Reacquired Debt	(81,955)		(81,955)	Non-protected	Non-Property	1/1/2018	10	3	(61,466)	(20,489)		(20,489)	411.1
6.09	Vegetation Management	(11,688)		(11,688)	Non-protected	Non-Property	1/1/2018	10	3	(8,766)	(2,922)		(2,922)	411.1
6.10		-		-				-		-	-		-	
6.11		-		-				-		-	-		-	
7	Total FERC Account No. 283 EDIT/DDIT (Sum of 6.[1] sublines)	(3,484,589)	-	(3,484,589)						(2,613,442)	(871,147)		(871,147)	
8	Subtotal DDIT/EDIT Non-Property before Gross-Up (Sum of Lines 3, 5, and 7)	6,283,735	-	6,283,735						5,612,343	671,392		671,392	
9	Non-Property Gross-up (Line 8 x TGUF)												262,824	
10	CATEGORY 2: Total Non-Property After Gross-up (Line 8 + Line 9) (e)												933,916	
11	EDIT/DDIT Property													
12	FERC Account No. 190 EDIT/DDIT													
12.01	Property Book-Tax Timing Differences	(4,537,140)	-	(4,537,140)	Protected	Property		ARAM		ARAM	(4,070,637)	466,503	466,503	410.1/411.1
13	Total FERC Account No. 190 EDIT/DDIT	(4,537,140)	-	(4,537,140)							(4,070,637)	-	466,503	
14	FERC Account No. 282 EDIT/DDIT													
14.01	Property Book-Tax Timing Differences	115,246,155	-	115,246,155	Protected	Property		ARAM		ARAM	113,235,251	-	(2,010,904)	410.1/411.1
15	Total FERC Account No. 282 EDIT/DDIT	115,246,155	-	115,246,155							113,235,251	-	(2,010,904)	
16	FERC Account No. 283 EDIT/DDIT													
16.01	Property Book-Tax Timing Differences	-	-	-				35		-	-	-	-	410.1/411.1
17	Total FERC Account No. 283 EDIT/DDIT	-	-	-						-	-	-	-	
18	Subtotal DDIT/EDIT Property before Gross-Up (Sum of Lines 13, 15, and 17)	110,709,015	-	-						109,164,614	-		(1,544,401)	
19	Property Gross-up (Line 18 x TGUF)			-									(603,883)	
20	CATEGORY 2: Total Property after Gross-up (Line 18 + Line 19) (e)			-									(2,148,284)	
21	Total EDIT/DDIT before Gross-up (Line 8 + Line 18)												(873,009)	
22	Total EDIT/DDIT after Gross-up (Line 10 + Line 20) (e)												(1,214,368)	

Notes:

- (a) JCP&L shall provide workpapers supporting amounts shown in Column (B) for all DDIT and EDIT items for any future tax rate changes.
(b) JCP&L shall add or remove as many sublines as needed to adequately show the detail of its balances.
(c) JCP&L to include only balances attributable to transmission.

Notes:

- (d) Per settlement of Docket No. ER20-227, the amortization schedule of the DDIT/EDIT balances related to Tax Cuts and Job Act of 2017 by classification is:

Protected Property & Non-Protected Property:	ARAM
Non-Protected, Non-Property:	10
Protected, Non-Property:	35

Attachment H-4A, Attachment 16
page 1 of 1
For the 12 months ended 12/31/2024

		Abandoned Plant				
		[3]	[4]	[5]	[6]	[7]
		Months Remaining In Amortization Period	Beginning Balance	Amortization Expense (p114.10.c)	Additions (Deductions)	Ending Balance
1	Monthly Balance	Source				
2	December 2023	p111.71.d (and Notes)	0			-
3	January	FERC Account 182.2	-1	-	-	-
4	February	FERC Account 182.2	-2	-	-	-
5	March	FERC Account 182.2	-3	-	-	-
6	April	FERC Account 182.2	-4	-	-	-
7	May	FERC Account 182.2	-5	-	-	-
8	June	FERC Account 182.2	-6	-	-	-
9	July	FERC Account 182.2	-7	-	-	-
10	August	FERC Account 182.2	-8	-	-	-
11	September	FERC Account 182.2	-9	-	-	-
12	October	FERC Account 182.2	-10	-	-	-
13	November	FERC Account 182.2	-11	-	-	-
14	December 2024	p111.71.c (and Notes) Detail on p230b	-12	-	-	-
15	Ending Balance 13-Month Average	(sum lines 2-14) /13		<u>\$0.00</u>		<u>\$0.00</u>

Attachment H-4A, page 3, Line 10

Attachment H-4A, page 2, Line 23

Note:
Recovery of abandoned plant is limited to any abandoned plant recovery authorized by FERC and will be zero until the Commission accepts or approves recovery of the cost of abandoned plant

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)	(U)	(V)	(W)
							2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024				
Ln.	Project ID	Text Description	FERC Docket No.	Project Start Date	Original In-Service Date	Revised In-Service Date	December 31	January 31	February 28/29	March 31	April 30	May 31	June 30	July 31	August 31	September 30	October 31	November 30	December 31	Average (a) ×	Alloc. (b)	Allocator Output =	To Transmission
1	Construction Work in Progress																						
2a																				-		-	-
2b																				-		-	-
3	Total CWIP in Rate Base						-	-	-	-	-	-	-	-	-	-	-	-	-	-			-

Notes
(a) Average calculated as [Sum of Columns (G) through (S)] ÷ 13.
(b) The allocator in Col. (U) must be zero unless otherwise authorized by order from the FERC. This page will only be populated at such time that CWIP is approved to be included within rate base by FERC.

Attachment H-4A, Attachment 18
page 1 of 1
For the 12 months ended 12/31/2024

Ln.	(A) Text Description	(B) Allocator	(C) Amount	x	(D) Allocator Output	=	(E) To Transmission
1	FERC Account No. 451						
1.01	Facilities Maintenance	DA	74,289		1.0000		74,289
1.02					-		-
1.XX							
2	Sum of Lines 1.01 through 1.XX		74,289				74,289
3	FERC Account No. 454 (d)						
3.01	Pole Attachment	DA	76,132		1.0000		76,132
3.02	Joint Use	DA	171,006		1.0000		171,006
3.03	Affiliated Rents	WS	1,117,027		0.0845		94,421
4	Sum of Lines 3.01 through 3.03		1,364,165				341,559
5	FERC Account No. 456 (e)						
5.01	Firm Point to Point Revenues	DA	2,011,184		1.0000		2,011,184
5.02					-		-
5.XX							
6	Sum of Lines 5.01 through 5.XX		2,011,184				2,011,184
7	Other						
7.01					-		-
7.02					-		-
7.XX							
8	Sum of Lines 7.01 through 7.XX		-				-
9	Sum of Lines 2, 4, 6, and 8						2,427,032

Notes

(a) Allocator must be DA, TE, TP, GP, WS, CE, or EXCL.

(b) JCP&L may add or remove sublines without a FPA Section 205 filing.

(c) JCP&L to populate column C if item is partially or wholly allocated to the transmission revenue requirement.

(d) Includes income related only to transmission facilities, such as pole attachments, rentals and special use.

(e) Enter revenues from RTO settlements that are associated with NITS and firm Point-to-Point Service for which the load is not included in the divisor to derive JCP&L's zonal rates. Exclude non-firm Point-to-Point revenues and revenues related to RTEP projects.

		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)	(U)	(V)	(W)	(X)	(Y)	(Z)
									2023	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024						
Ln.	Line Item	Amount	FERC Docket No.	Amort. Start Date	Amort. End Date	Months	Monthly Amort. Expense																				
								December 31	January 31	February 28/29	March 31	April 30	May 31	June 30	July 31	August 31	September 30	October 31	November 30	December 31	Average (a)	Allocator	To Rate Base	Total Amort. Exp.	To Transmission OpEx	Exp. Acct.	
1	FERC Account No. 182.3 (c)																										
1.01	182.3 Item 1	-					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.02	182.3 Item 2						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.XX																											
2	Sum of Lines 1.01 through 1.XX	-					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	FERC Form No. 1, p.232																										
4	FERC Account No. 254 (Enter negatives) (c)																										
4.01	254 Item 1						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.02	254 Item 2						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.XX																											
5	Sum of Lines 4.01 through 4.XX	-					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	FERC Form No. 1, p.278																										
7	Totals (Sum of Lines 2 and 5)																										

Notes:

(a) No costs listed on this attachment shall be recoverable in any way from FERC-jurisdictional ratepayers without explicit authorization from the Federal Energy Regulatory Commission. This page will only be populated at such time that it's approved by FERC.

(b) JCP&L may add or remove as many sublines as necessary to list all of the FERC Account No. 182.3 regulatory assets and FERC Account No. 254 regulatory liabilities recorded on its books (in the case of the ATRR) or projected to be on its books (in the case of the PTRR) without filing a Section 205 filing to do so. Adding or removing sublines does not constitute FERC approval for cost recovery.

(c) JCP&L to include only balances attributed to transmission.

(d) JCP&L to not include any regulatory assets/liabilities related to the Tax Cuts and Jobs act of 2017 or any future income tax changes as these Regulatory assets/liabilities will have their own Attachment 15a or any other FAS 109 related balances adjusted for elsewhere within the template.

Notes:

(b) Column (W) shall equal Column (L) + Column (V) unless the FERC orders JCP&L to exclude the unamortized balance from rate base, at which point Column (W) shall equal zero.

Attachment H-4A, Attachment 20
page 1 of 1
For the 12 months ended 12/31/2024

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
Line	FERC A/C	Title	FERC Form No. 1 Citation	FERC Form No. 1 Balance	x TE Allocator	= Total Transmission	- Transmission Exclusions (a)	=	To Revenue Req.	
1	560	Operation Supervision and Engineering	Page 321.83.b	435,927	0.96522	420,766			420,766	
2	561.1	Load Dispatch-Reliability	Page 321.85.b	1,206,171	0.96522	1,164,224			1,164,224	
3	561.2	Load Dispatch-Monitor and Operate Transmission System	Page 321.86.b	817,394	0.96522	788,968			788,968	
4	561.3	Load-Dispatch-Transmission Service and Scheduling	Page 321.87.b		0.96522	-			-	
5	561.4	Scheduling, System Control and Dispatch Services	Page 321.88.b	228,660	0.96522	220,708	220,708		-	
6	561.5	Reliability, Planning and Standards Development	Page 321.89.b	325,053	0.96522	313,749			313,749	
7	561.6	Transmission Service Studies	Page 321.90.b		0.96522	-			-	
8	561.7	Generation Interconnection Studies	Page 321.91.b	66,061	0.96522	63,764			63,764	
9	561.8	Reliability, Planning and Standards Development Services	Page 321.92.b		0.96522		-		-	
10	562	Station Expenses	Page 321.93.b	862,881	0.96522	832,873			832,873	
11	563	Overhead Lines Expense	Page 321.94.b	158,715	0.96522	153,195			153,195	
12	564	Underground Lines Expense	Page 321.95.b		0.96522	-			-	
13	565	Transmission of Electricity by Others	Page 321.96.b	-	0.96522	-	-		-	
14	566	Miscellaneous Transmission Expense	Page 321.97.b	265,698	0.96522	256,458	1,908		254,550	
15	567	Rents	Page 321.98.b	15,106,349	0.96522	14,580,998			14,580,998	
16	568	Maintenance Supervision and Engineering	Page 321.101.b	4,356,960	0.96522	4,205,438			4,205,438	
17	569	Maintenance of Structures	Page 321.102.b		0.96522	-			-	
18	569.1	Maintenance of Computer Hardware	Page 321.103.b	61,248	0.96522	59,118			59,118	
19	569.2	Maintenance of Computer Software	Page 321.104.b	102,285	0.96522	98,728			98,728	
20	569.3	Maintenance of Communication Equipment	Page 321.105.b		0.96522	-			-	
21	569.4	Maintenance of Miscellaneous Regional Transmission Plant	Page 321.106.b		0.96522	-			-	
22	570	Maintenance of Station Equipment	Page 321.107.b	3,688,338	0.96522	3,560,069			3,560,069	
23	571	Maintenance of Overhead Lines	Page 321.108.b	29,261,730	0.96522	28,244,099			28,244,099	
24	572	Maintenance of Underground Lines	Page 321.109.b	1,224,789	0.96522	1,182,195			1,182,195	
25	573	Maintenance of Miscellaneous Transmission Plant	Page 321.110.b	18,882	0.96522	18,225			18,225	
26		Sum of Lines 1 through 25		58,187,140		56,163,575	222,616		55,940,959	

Line	FERC A/C	Title	FERC Form No. 1 Citation	FERC Form No. 1 Balance	- Production Exclusion (b)	= Total Excluding Production	x Allocator	= Total Transmission	- Transmission Exclusions (a)	= To Revenue Req.
27	920	Administrative and General Salaries	Page 323.181.b	40,719		40,719	0.0845	3,442		3,442
28	921	Office Supplies and Expenses	Page 323.182.b	758,423		758,423	0.0845	64,108	(79,719)	143,827
29	922	Administrative Expenses Transferred - Credit	Page 323.183.b			-	0.0845	-		-
30	923	Outside Services Employed	Page 323.184.b	135,731,227		135,731,227	0.0845	11,473,157	6,831,076	4,642,081
31	924	Property Insurance	Page 323.185.b	885,471		885,471	0.0845	74,848		74,848
32	925	Injuries and Damages	Page 323.186.b	5,253,719		5,253,719	0.0845	444,089		444,089
33	926	Employee Pensions and Benefits	Page 323.187.b	(18,569,216)		(18,569,216)	0.0845	(1,569,628)	1,176	(1,570,804)
34	927	Franchise Requirements	Page 323.188.b			-	0.0845	-		-
35	928	Regulatory Commission Expense	Page 323.189.b	3,250,577		3,250,577	1.0000	3,250,577	3,250,577	-
36	929	(Less) Duplicate Charges-Cr.	Page 323.190.b			-	0.0845	-		-
37	930.1	General Advertising Expenses	Page 323.191.b	982,881		982,881	0.0845	83,081	83,081	-
38	930.2	Miscellaneous General Expenses	Page 323.192.b	2,835,792		2,835,792	0.0845	239,705	220,606	19,099
39	931	Rents	Page 323.193.b	1,410,104		1,410,104	0.0845	119,194		119,194
40	935	Maintenance of General Plant	Page 323.196.b	7,241,393		7,241,393	0.0845	612,104	256,146	355,958
41		Sum of Lines 27 through 40		139,821,091	-	139,821,091		14,794,678	10,562,944	4,231,734

42 Total OpEx (Line 26 + Line 41) \$60,172,693

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, EPRI dues, and non-safety advertising included within 930.1. Regulatory commission expenses within 928 that are directly assigned in total or portions allocated to distribution; accounts 561.4, 561.8, and 575.7 that consist of RTO expenses billed to load-serving entities and account 565 transmission of electricity by others.

(b) All production labor or expenses to be excluded from A&G accounts.

(c) JCP&L to include only balances attributable to transmission.

Attachment 10
VEPCo Formula Rate for January 1, 2024 to December 31, 2024

Virginia Electric and Power Company
ATTACHMENT H-16A

FERC Form 1 Page # or

2024

Formula Rate -- Appendix A

Notes

Instruction (Note H)

Shaded cells are input cells

(000's)

Allocators

Wages & Salary Allocation Factor				
1	Transmission Wages Expense		p354.21b/ Attachment 5	\$ 59,379
2	Less Generator Step-ups		Attachment 5	10
3	Net Transmission Wage Expenses		(Line 1 - 2)	59,369
4	Total Wages Expense		p354.28b/Attachment 5	696,842
5	Less A&G Wages Expense		p354.27b/Attachment 5	116,543
6	Total		(Line 4 - 5)	\$ 580,299

7	Wages & Salary Allocator	(Note B)	(Line 3 / 6)	10.2307%
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Plant Allocation Factors				
8	Electric Plant In Service	(Notes A & Q)	p207.104.g/Attachment 5	\$ 52,492,962
9	Common Plant In Service - Electric		(Line 26)	0
10	Total Plant In Service		(Sum Lines 8 & 9)	52,492,962
11	Accumulated Depreciation (Total Electric Plant)	(Notes A & Q)	(Line 15 - 14 - 13 - 12)	17,918,693
12	Accumulated Intangible Amortization	(Notes A & Q)	p200.21c/Attachment 5	177,343
13	Accumulated Common Amortization - Electric	(Notes A & Q)	p356/Attachment 5	0
14	Accumulated Common Plant Depreciation - Electric	(Notes A & Q)	p356/Attachment 5	0
15	Total Accumulated Depreciation		p219.29c/Attachment 5	18,096,036
16	Net Plant		(Line 10 - 15)	34,396,926
17	Transmission Gross Plant		(Line 31 - 30)	14,466,289
18	Gross Plant Allocator	(Note B)	(Line 17 / 10)	27.5585%
19	Transmission Net Plant		(Line 44 - 30)	\$ 11,674,953
20	Net Plant Allocator	(Note B)	(Line 19 / 16)	33.9418%

Plant Calculations

Plant In Service				
21	Transmission Plant In Service	(Notes A & Q)	p207.58.g/Attachment 5	\$ 15,032,086
22	Less: Generator Step-ups	(Notes A & Q)	Attachment 5	535,773
23	Less: Interconnect Facilities Installed After March 15, 2000	(Notes A & Q)	Attachment 5	168,905
24	Total Transmission Plant In Service		(Lines 21 - 22 - 23)	14,327,408
25	General & Intangible	(Notes A & Q)	p205.5.g + p207.99.g/Attachment 5	1,357,489
26	Common Plant (Electric Only)		p356/Attachment 5	0
27	Total General & Common		(Line 25 + 26)	1,357,489
28	Wage & Salary Allocation Factor		(Line 7)	10.2307%
29	General & Common Plant Allocated to Transmission		(Line 27 * 28)	\$ 138,881
30	Plant Held for Future Use (Including Land)	(Notes C & Q)	p214.47.d/Attachment 5	\$ 6,496
31	TOTAL Plant In Service		(Line 24 + 29 + 30)	\$ 14,472,784

Accumulated Depreciation				
32	Transmission Accumulated Depreciation	(Notes A & Q)	p219.25.c/Attachment 5	\$ 2,933,722
33	Less Accumulated Depreciation for Generator Step-ups	(Notes A & Q)	Attachment 5	156,320
34	Less Accumulated Depreciation for Interconnect Facilities Installed After March 15, 2000	(Notes A & Q)	Attachment 5	47,342
35	Total Accumulated Depreciation for Transmission		(Line 32 - 33 - 34)	2,730,059
36	Accumulated General Depreciation	(Notes A & Q)	p219.28.b/Attachment 5	421,603
37	Accumulated Intangible Amortization	(Notes A & Q)	(Line 12)	177,343
38	Accumulated Common Amortization - Electric		(Line 13)	0
39	Common Plant Accumulated Depreciation (Electric Only)		(Line 14)	0
40	Total Accumulated Depreciation		(Sum Lines 36 to 39)	598,946
41	Wage & Salary Allocation Factor		(Line 7)	10.2307%
42	General & Common Allocated to Transmission		(Line 40 * 41)	61,276

43	TOTAL Accumulated Depreciation		(Line 35 + 42)	\$ 2,791,336
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44	TOTAL Net Property, Plant & Equipment		(Line 31 - 43)	\$ 11,681,448
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Adjustment To Rate Base

Accumulated Deferred Income Taxes					
45	Average Balance	(Note U)	Attachment 1	\$	(1,389,750)
45A	Accumulated Deferred Income Taxes Attributable To Acquisition Adjustments		Attachment 5	\$	(710)
46	Accumulated Deferred Income Taxes Allocated To Transmission		(Line 45 + 45A)	\$	(1,390,460)
Transmission-Related Assets/Unfunded Reserves Rate Base Adjustment					
47	Transmission-Related Assets/Unfunded Reserves	(Notes A & R)	Attachment 5	\$	(2,841)
Unamortized Excess/Deficient Deferred Income Taxes					
47A	Unamortized Exc/Def Deferral		Attachment 5	\$	(521,889)
Prepayments					
48	Prepayments	(Notes A & R)	Attachment 5	\$	4,490
49	Total Prepayments Allocated to Transmission		(Line 48)	\$	4,490
Materials and Supplies					
50	Undistributed Stores Exp	(Notes A & R)	Attachment 5	\$	-
51	Wage & Salary Allocation Factor		(Line 7)		10.2307%
52	Total Transmission Allocated Materials and Supplies		(Line 50 * 51)		0
53	Transmission Materials & Supplies	(Note A)	Attachment 5		30,914
54	Total Materials & Supplies Allocated to Transmission		(Line 52 + 53)	\$	30,914
Cash Working Capital					
55	Transmission Operation & Maintenance Expense		(Line 85)	\$	172,182
56	1/8th Rule		x 1/8		12.5%
57	Total Cash Working Capital Allocated to Transmission		(Line 55 * 56)	\$	21,523
Network Credits					
58	Outstanding Network Credits	(Note N)	Attachment 5 / From PJM		0
59	Less Accumulated Depreciation Associated with Facilities with Outstanding Network Credits	(Note N)	Attachment 5 / From PJM		0
60	Net Outstanding Credits		(Line 58 - 59)		0
Electric Plant Acquisition Adjustments Approved by FERC					
60A	Acquisition Adjustments Amount		Attachment 5	\$	8,804
60B	Accumulated Provision for Amortization of Line 60A Amount		Attachment 5		1,416
60C	Transmission Plant Unamortized Acquisition Adjustments Amount		(Line 60A - 60B)	\$	7,388
61	TOTAL Adjustment to Rate Base		(Line 46 + 47 + 47A + 49 + 54 + 57 - 60 + 60C)	\$	(1,850,875)
62	Rate Base		(Line 44 + 61)	\$	9,830,573
O&M					
Transmission O&M					
63	Transmission O&M		p321.112.b/Attachment 5	\$	73,533
64	Less GSU Maintenance		Attachment 5		21
65	Less Account 565 - Transmission by Others		p321.96.b/Attachment 5		(69,114)
66	Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565	(Note O)	PJM Data		0
67	Transmission O&M		(Lines 63 - 64 + 65 + 66)	\$	142,626
Allocated General & Common Expenses					
68	Common Plant O&M	(Note A)	p356		0
69	Total A&G		Attachment 5		309,373
70	Less Property Insurance Account 924		p323.185b		8,421
71	Less Regulatory Commission Exp Account 928	(Note E)	p323.189b/Attachment 5		38,697
72	Less General Advertising Exp Account 930.1		p323.911b/Attachment 5		3,320
73	Less EPRI Dues	(Note D)	p352-353/Attachment 5		5,219
74	General & Common Expenses		(Lines 68 + 69) - Sum (70 to 73)	\$	253,716
75	Wage & Salary Allocation Factor		(Line 7)		10.2307%
76	General & Common Expenses Allocated to Transmission		(Line 74 * 75)	\$	25,957
Directly Assigned A&G					
77	Regulatory Commission Exp Account 928	(Note G)	p323.189b/Attachment 5	\$	741
78	General Advertising Exp Account 930.1	(Note K)	p323.191b		0
79	Subtotal - Transmission Related		(Line 77 + 78)		741
80	Property Insurance Account 924		p323.185b		8,421
81	General Advertising Exp Account 930.1	(Note F)	Attachment 5		0
82	Total		(Line 80 + 81)		8,421
83	Net Plant Allocation Factor		(Line 20)		33.9418%
84	A&G Directly Assigned to Transmission		(Line 82 * 83)	\$	2,858
85	Total Transmission O&M		(Line 67 + 76 + 79 + 84)	\$	172,182

Depreciation & Amortization Expense

Depreciation Expense				
86	Transmission Depreciation Expense	(Notes A and S)	p336.7b&c/Attachment 5	\$ 342,564
87	Less: GSU Depreciation		Attachment 5	14,926
88	Less Interconnect Facilities Depreciation		Attachment 5	4,705
89	Extraordinary Property Loss		Attachment 5	0
90	Total Transmission Depreciation		(Line 86 - 87 - 88 + 89)	322,933
90A	Amortization of Acquisition Adjustments		Attachment 5	205
91	General Depreciation	(Note A)	p336.10b&c&d/Attachment 5	48,500
92	Intangible Amortization	(Note A)	p336.1d&e/Attachment 5	36,344
93	Total		(Line 91 + 92)	84,845
94	Wage & Salary Allocation Factor		(Line 7)	10.2307%
95	General and Intangible Depreciation Allocated to Transmission		(Line 93 * 94)	8,680
96	Common Depreciation - Electric Only	(Note A)	p336.11.b	0
97	Common Amortization - Electric Only	(Note A)	p356 or p336.11d	0
98	Total		(Line 96 + 97)	0
99	Wage & Salary Allocation Factor		(Line 7)	10.2307%
100	Common Depreciation - Electric Only Allocated to Transmission		(Line 98 * 99)	0

101	Total Transmission Depreciation & Amortization		(Line 90 + 90A + 95 + 100)	\$ 331,818
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Taxes Other than Income

102	Taxes Other than Income		Attachment 2	\$ 89,993
103	Total Taxes Other than Income		(Line 102)	\$ 89,993

Return / Capitalization Calculations

Long Term Interest				
104	Long Term Interest	(Note T)	p117.62c through 67c/Attachment 5	\$ 633,564
105	Less LTD Interest on Securitization Bonds	(Note P)	Attachment 8	0
106	Long Term Interest		(Line 104 - 105)	\$ 633,564
107	Preferred Dividends	(Note T), enter positive	p118.29c	\$ -
Common Stock				
108	Proprietary Capital		p112.16c,d/2	\$ 16,611,733
109	Less Preferred Stock	(Note T), enter negative	(Line 117)	0
110	Less Account 219 - Accumulated Other Comprehensive Income	(Note T), enter negative	p112.15c,d/2	\$ 16,172
111	Common Stock		(Sum Lines 108 to 110)	\$ 16,627,905
Capitalization				
112	Long Term Debt		p112.24c,d/2	\$ 15,224,942
113	Less Loss on Reacquired Debt	(Note T), enter negative	p111.81c,d/2	\$ (159)
114	Plus Gain on Reacquired Debt	(Note T), enter positive	p113.61c,d/2	\$ 2,817
115	Less LTD on Securitization Bonds	(Note P)	(Note T), enter negative	Attachment 8
116	Total Long Term Debt		(Sum Lines 112 to 115)	15,227,600
117	Preferred Stock	(Note T), enter positive	p112.3c,d/2	0
118	Common Stock		(Line 111)	16,627,905
119	Total Capitalization		(Sum Lines 116 to 118)	\$ 31,855,504
120	Debt %	Total Long Term Debt	(Line 116 / 119)	47.8%
121	Preferred %	Preferred Stock	(Line 117 / 119)	0.0%
122	Common %	Common Stock	(Line 118 / 119)	52.2%
123	Debt Cost	Total Long Term Debt	(Line 106 / 116)	0.0416
124	Preferred Cost	Preferred Stock	(Line 107 / 117)	0.0000
125	Common Cost	Common Stock	(Note J) Fixed	0.1140
126	Weighted Cost of Debt	Total Long Term Debt (WCLTD)	(Line 120 * 123)	0.0199
127	Weighted Cost of Preferred	Preferred Stock	(Line 121 * 124)	0.0000
128	Weighted Cost of Common	Common Stock	(Line 122 * 125)	0.0595
129	Total Return (R)		(Sum Lines 126 to 128)	0.0794

130	Investment Return = Rate Base * Rate of Return		(Line 62 * 129)	780,491
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Composite Income Taxes

Income Tax Rates				
131	FIT=Federal Income Tax Rate		Attachment 5	21.00%
132	SIT=State Income Tax Rate or Composite	(Note I)	Attachment 5	5.74%
133	p	(percent of federal income tax deductible for state purposes)	Per State Tax Code	0.00%
134	T	$T = 1 - (((1 - SIT) * (1 - FIT)) / (1 - SIT * FIT * p)) =$		25.54%
135	T / (1-T)			34.30%
Transmission Related Income Tax Adjustments				
136	Amortized Investment Tax Credit (ITC)	(Note I) enter negative	Attachment 1	\$ (128)
136A	Other Income Tax Adjustments		Attachment 5	\$ (2,022)
137	T/(1-T)		(Line 135)	34.30%
138	Transmission Income Taxes - Income Tax Adjustments		$((\text{Line } 136 + 136A) * (1 + \text{Line } 137))$	\$ (2,887)
139	Transmission Income Taxes - Equity Return =	$CIT = (T/1-T) * \text{Investment Return} * (1 - (WCLTD/R)) =$	$[\text{Line } 135 * 130 * (1 - (126 / 129))]$	200,622
140 Total Transmission Income Taxes				
(Line 138 + 139)				197,735
REVENUE REQUIREMENT				
Summary				
141	Net Property, Plant & Equipment		(Line 44)	\$ 11,681,448
142	Adjustment to Rate Base		(Line 61)	(1,850,875)
143	Rate Base		(Line 62)	\$ 9,830,573
144	O&M		(Line 85)	172,182
145	Depreciation & Amortization		(Line 101)	331,818
146	Taxes Other than Income		(Line 103)	89,993
147	Investment Return		(Line 130)	780,491
148	Income Taxes		(Line 140)	197,735
149	One-Time Adjustment	Order 864 adjustments; settled 2020 items; 2022 and other identified items		\$ (2,723)
150 Revenue Requirement				(Sum Lines 144 to 149)
				\$ 1,569,497
Acquisition Adjustments Revenue Requirement				
150A	Acquisition Adjustments Return		Line 129 * (60C + 45A)	\$ 530
150B	Acquisition Adjustments Income Taxes		$[\text{Line } 135 * 150A * (1 - (126 / 129))]$	136
150C	Amortization of Acquisition Adjustments		(Line 90A)	205
150D	Acquisition Adjustments Revenue Requirement		$(\text{Line } 150A + 150B + 150C)$	\$ 871
Net Plant Carrying Charge				
151	Revenue Requirement excluding Acquisition Adjustments Revenue Requirement		(Line 150 - 150D)	\$ 1,568,625
152	Net Transmission Plant		(Line 24 - 35)	11,597,348
153	Net Plant Carrying Charge without Acquisition Adjustments		(Line 151 / 152)	13.5257%
154	Net Plant Carrying Charge without Acquisition Adjustments and Depreciation		$(\text{Line } 151 - 86) / 152$	10.5719%
155	Net Plant Carrying Charge without Acquisition Adjustments, Depreciation, Return or Income Taxes		$(\text{Line } 150 - 86 - 90A - 130 - 140) / 152$	2.1427%
Net Plant Carrying Charge Calculation with 100 Basis Point increase in ROE				
156	Gross Revenue Requirement Less Return, Income Taxes, and Amortization of Acquisition Adjustments		(Line 150 - 147 - 148 - 90A)	\$ 591,066
157	Increased Return and Taxes		Attachment 4	1,046,425
158	Net Revenue Requirement excluding Acquisition Adjustments Rev. Req. with 100 Basis Point increase in ROE		(Line 156 + 157)	1,637,490
159	Net Transmission Plant		(Line 152)	11,597,348
160	Net Plant Carrying Charge with 100 Basis Point increase in ROE without Acquisition Adjustments		(Line 158 / 159)	14.1195%
161	Net Plant Carrying Charge with 100 Basis Point increase in ROE without Acquisition Adjustments and Depreciation		$(\text{Line } 158 - 86) / 159$	11.1657%
Revenue Requirement				
162	True-up Adjustment		(Line 150)	\$ 1,569,497
163	Plus any increased ROE calculated on Attachment 7 other than PJM Schedule 12 projects.		Attachment 6	(39,640)
164	Facility Credits under Section 30.9 of the PJM OATT.		Attachment 7	1,882
165	Revenue Credits		Attachment 5	3,212
166	Interest on Network Credits		Attachment 3	(20,882)
167			PJM data	0
168	Annual Transmission Revenue Requirement (ATRR)		$(\text{Line } 162 + 163 + 164 + 165 + 166 + 167)$	\$ 1,514,069
Rate for Network Integration Transmission Service				
169	1 CP Peak	(Note L)	PJM Data	22,189.2
170	Rate (\$/MW-Year)		(Line 168 / 169)	68,234.51
171 Rate for Network Integration Transmission Service (\$/MW/Year)				
(Line 170)				68,234.51

Notes

- A Electric portion only - VEPCO does not have Common Plant.
- B Excludes amounts for Generator Step-ups and Interconnection Facilities, when appropriate.
- C Includes Transmission portion only.
- D Excludes all EPRI Annual Membership Dues.
- E Includes all regulatory commission expenses.
- F Includes all safety related advertising included in Account 930.1.
- G Includes all regulatory commission expenses directly related to transmission service, RTO filings, or transmission siting itemized in Form 1 at 351.h.
- H The Form 1 reference indicates only the end-of-year balance used to derive the amount beside the reference. Each plant balance with a Form 1 reference will include the Form 1 balance in an average of the 13 month balances for the year. Each non-plant balance included in rate base with a Form 1 reference will include Form 1 balances in the calculation of the average of the beginning and end of year balances for the year. See notes Q and R below.
- I The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and $p =$ the percentage of federal income tax deductible for state income taxes. If the utility includes taxes in more than one state, it must explain in Attachment 5 the name of each state and how the blended or composite SIT was developed. Furthermore, a utility that elected to use 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 $(1/1-T)$. A utility must not include tax credits as a reduction to rate base and as an amortization against taxable income.
- J Per FERC order in Docket No. ER08-92, the ROE is 11.4%, which includes a 50 basis point RTO membership adder as authorized by FERC to become effective January 1, 2008. Per FERC order in Docket No. _____, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission.
- K Education and outreach expenses relating to transmission, for example siting or billing.
- L As provided for in Section 34.1 of the PJM OATT.
- M Amount of transmission plant excluded from rates per Attachment 5.
- N Outstanding Network Credits is the balance of Network Facilities Upgrades Credits due Transmission Customers who have made lump-sum payments (net of accumulated depreciation) toward the construction of Network Transmission Facilities consistent with Paragraph 657 of Order 2003-A. Interest on the Network Credits as booked each year is added to the revenue requirement on Line 167.
- O Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O&M. If they are booked to Acct 565, they are included on Line 66.
- P Securitization bonds may be included in the capital structure.
- Q Calculated using 13 month average balance. Only beginning and end of year balances are from Form 1.
- R Calculated using average of beginning and end of year balances. Beginning and end of year balances are from Form 1.
- S The depreciation rates are included in Attachment 9.
- T For the initial formula rate calculation, the projected capital structure shall reflect the capital structure from the 2006 FERC Form No. 1 data. For all other formula rate calculations, the projected capital structure and actual capital structure shall reflect the capital structure from the most recent FERC Form No. 1 data available.
- U ADIT amounts included on Line 45A are not to be included on Line 45 or in the underlying attachments in which the Line 45 amount is computed.

END PRINT RANGE ABOVE HASHED LINE -- NO FORMULA COMPONENTS ARE BELOW.

Virginia Electric and Power Company
Attachment 1 - Accumulated Deferred Income Tax (ADIT) Worksheet - December 31 of the Current Year
(In Thousands)

Current Year: **2024**

Wage and Salary Allocator from Line 7 of Appendix A for the Current Year
Gross Plant Allocator from Line 18 of Appendix A for the Current Year

10.2307%
27.5585%

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line		Account 190	Account 282	Account 283	Total	Transmission		Transmission Total
						Allocation / Assignment Method	Allocation / Assignment %	
ADIT - Liberalized Depreciation (Amounts Including Adjustments)								
1	Liberalized Depreciation - Transmission		\$ (1,141,060)		(1,141,060)	Assigned	100.0000%	(1,141,060)
2	Liberalized Depreciation - General Plant		\$ (31,238)		(31,238)	Wages & Salaries	10.2307%	(3,196)
3	Liberalized Depreciation - Computer Software		\$ (10,839)		(10,839)	Wages & Salaries	10.2307%	(1,109)
4	Total Liberalized Depreciation Amounts including Adjustments (Sum of Lines 1 - 3)	\$ -	\$ (1,183,136)		\$ (1,183,136)			\$ (1,145,364)
ADIT - Plant Related Other than Liberalized Depreciation								
5	Transmission Plant (net of GSU/GI Proportion)	54	(259,633)	-	(259,579)	Assigned	100.0000%	(259,579)
6	General Plant	3	(12,203)	-	(12,200)	Wages & Salaries	10.2307%	(1,248)
7	Plant - Other	123,531	(97)	(120,872)	2,561	Gross Plant	27.5585%	706
8	Total Plant Related Other than Liberalized Depreciation (Sum of Lines 5 - 7)	\$ 123,588	\$ (271,933)	\$ (120,872)	\$ (269,218)			\$ (260,122)
ADIT - Not Plant Related								
9	Employee Benefits	126,390	-	(117,797)	8,593	Wages & Salaries	10.2307%	879
10	Other Operating	22,803	-	(1,028)	21,775	Wages & Salaries	10.2307%	2,228
11	Total Not Plant Related (Sum of Lines 9 - 10)	\$ 149,193	\$ -	\$ (118,826)	\$ 30,368			\$ 3,107
12	Total ADIT used for Assignment or Allocation to Transmission (Sum of Lines 4, 8 & 11)	\$ 272,781	\$ (1,455,069)	\$ (239,698)	\$ (1,421,986)			\$ (1,402,379)
Reconciliation to FERC Form 1 Accounts:								
13	Liberalized Depreciation not Allocated or Assigned to Transmission		(3,894,474)					
14	Total Amount of Excluded ADIT in Line 4 due to Adjustments		(575,543)					
15	Excluded Amounts (see Explanations below)	3,657,197	1,258,325	(2,360,855)				
16	Total ADIT Not Used for Assignment or Allocation to Transmission (Sum of Lines 13 - 15)	3,657,197	(3,211,692)	(2,360,855)				
17	Total FERC Form 1 Balance (Sum of Lines 12 & 16)	\$ 3,929,978	\$ (4,666,761)	\$ (2,600,553)				

Explanations:

A detailed set of work papers supporting these inputs shall be included with the work papers posted on the PJM website and included in the informational filing with the Commission.

Lines 1-3 inputs are from Attachment 1B if the inputs are for a projected rate calculation or from Attachment 1C if the inputs are for a true-up calculation.

Lines 5-7, 9-10 and 13 inputs are totals for each category by account obtained from work papers maintained by the Tax Department.

Line 14 represents the impact of proration and the removal of ADIT associated with generator step-up transformers as determined on Attachment 1B or 1C, as applicable. It is the mathematical difference between the inputs for Lines 1-4 and the unadjusted amounts provided in the applicable Attachment 1B or 1C.

Line 15 inputs are excluded ADIT items (not otherwise listed in Lines 13 and 14) from the Formula Rate such as ADIT associated with the production and distribution functions, non-operating income and deductions, and other comprehensive income entries or unfunded ADIT balances primarily due to the adoption of SFAS No. 109.

Virginia Electric and Power Company**Attachment 1 -- Continued**

(In Thousands)

Line**ADIT Summary and Calculation of Average Balance**

<u>Description</u>	<u>Balance Date</u>	<u>Amount</u>
18 Transmission Total ADIT from Attachment 1, Line 12	December 31 of the Current Year	\$ (1,402,379)
19 Transmission Total ADIT from Attachment 1A, Line 12 (Note 1)	December 31 of the Previous Year	\$ (1,377,120)
20 Average Balance for Entry on Line 45 of Appendix A		<u>\$ (1,389,750)</u>

Attachment 1- Accumulated Deferred Income Taxes (ADIT) Worksheet -- Amortization of ITC-255

<u>Item</u>	<u>Amortization</u>
21 Amortization of Transmission Related for Entry on Line 136 of Appendix A	\$ 128
22 Amortization, Other	\$ 2,189
23 Current Year Amortization (Line 21 + 22)	\$ 2,317
24 Current Year Amortization from Form 1 (Current Year Items from p266.8f-g)	\$ 2,317
25 Difference (Line 23 - 24) (Must be Zero)	\$ -

Virginia Electric and Power Company
Attachment 1A - Accumulated Deferred Income Tax (ADIT) Worksheet - December 31 of the Previous Year
(In Thousands)

Previous Year: **2023**

Wage and Salary Allocator from Line 7 of Appendix A for the Previous Year
Gross Plant Allocator from Line 18 of Appendix A for the Previous Year

10.1649%

23.7279%

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line						Transmission		Transmission Total
		Account 190	Account 282	Account 283	Total	Allocation / Assignment Method	Allocation / Assignment %	
ADIT - Liberalized Depreciation (Amounts Including Adjustments)								
1	Liberalized Depreciation - Transmission		\$ (1,141,060)		(1,141,060)	Assigned	100.0000%	(1,141,060)
2	Liberalized Depreciation - General Plant		\$ (31,238)		(31,238)	Wages & Salaries	10.1649%	(3,175)
3	Liberalized Depreciation - Computer Software		\$ (10,839)		(10,839)	Wages & Salaries	10.1649%	(1,102)
4	Total Liberalized Depreciation Amounts including Adjustments (Sum of Lines 1 - 3)	\$ -	\$ (1,183,136)		\$ (1,183,136)			\$ (1,145,337)
ADIT - Plant Related Other than Liberalized Depreciation								
5	Transmission Plant (net of GSU/GI Proportion)	54	(234,292)	-	(234,238)	Assigned	100.0000%	(234,238)
6	General Plant	3	(12,203)	-	(12,200)	Wages & Salaries	10.1649%	(1,240)
7	Plant - Other	123,531	(97)	(120,872)	2,561	Gross Plant	23.7279%	608
8	Total Plant Related Other than Liberalized Depreciation (Sum of Lines 5 - 7)	\$ 123,588	\$ (246,592)	\$ (120,872)	\$ (243,877)			\$ (234,871)
ADIT - Not Plant Related								
9	Employee Benefits	126,390	-	(117,797)	8,593	Wages & Salaries	10.1649%	873
10	Other Operating	22,803	-	(1,028)	21,775	Wages & Salaries	10.1649%	2,213
11	Total Not Plant Related (Sum of Lines 9 - 10)	\$ 149,193	\$ -	\$ (118,826)	\$ 30,368			\$ 3,087
12	Total ADIT used for Assignment or Allocation to Transmission (Sum of Lines 4, 8 & 11)	\$ 272,781	\$ (1,429,728)	\$ (239,698)	\$ (1,396,645)			\$ (1,377,120)
Reconciliation to FERC Form 1 Accounts:								
13	Liberalized Depreciation not Allocated or Assigned to Transmission		(3,894,474)					
14	Total Amount of Excluded ADIT in Line 4 due to Adjustments		(575,543)					
15	Excluded Amounts (see Explanations below)	3,657,197	1,258,325	(2,360,855)				
16	Total ADIT Not Used for Assignment or Allocation to Transmission (Sum of Lines 13 - 15)	3,657,197	(3,211,692)	(2,360,855)				
17	Total FERC Form 1 Balance (Sum of Lines 12 & 16)	\$ 3,929,978	\$ (4,641,420)	\$ (2,600,553)				

Explanations:

A detailed set of work papers supporting these inputs shall be included with the work papers posted on the PJM website and included in the informational filing with the Commission.

Lines 1-3 inputs are from Attachment 1B if the inputs are for a projected rate calculation or from Attachment 1C if the inputs are for a true-up calculation.

Lines 5-7, 9-10 and 13 inputs are totals for each category by account obtained from work papers maintained by the Tax Department.

Line 14 represents the impact of proration and the removal of ADIT associated with generator step-up transformers as determined on Attachment 1B or 1C, as applicable. It is the mathematical difference between the inputs for Lines 1-3 and the unadjusted amounts provided in the applicable Attachment 1B or 1C.

Line 15 inputs are excluded ADIT items (not otherwise listed in Lines 14 and 15) from the Formula Rate such as ADIT associated with the production and distribution functions, non-operating income and deductions, and other comprehensive income entries or unfunded ADIT balances primarily due to the adoption of SFAS No. 109.

Virginia Electric and Power Company

ATTACHMENT H-16A

Attachment 1B

Projected Accumulated Deferred Federal Income Taxes and Excess/Deficient Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation

Applicable to the Projections of 2021 and Later and True-ups of 2020 and Later

If the formula rate population is for determining a projected ATRR, enter the year for which the projection is being made on line 1 and populate the remainder of this Attachment 1B with the projected data associated with that year. If the formula rate population is for determining a true-up ATRR for use on Line A of Attachment 6, enter the year for which the true-up is being calculated on line 1 and populate the remainder of this Attachment 1B with the data that was included in Attachment 1B of the projection associated with that year.

Sheet 1 of 3

Line 1 Projection for Year: 2024
 Line 2 Number of Days in Year: 366 (Enter 365, or for Leap Year enter 366)

Part 1: Account 282, Transmission Plant In Service

Columns 3, 4, 7, 8, 9, 10, 13, 14 are in dollars (except line 16).

Line	(1) Year	(2) Month	(3) Projected Transmission Plant in Service ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration	(9) Projected Transmission Net (EDIT)/DDIT	(10) Activity	(11) Remaining Days	(12) Ratio	(13) Activity with Proration	(14) Net (EDIT)/DDIT with Proration
3	2023	Dec	(1,160,887,196)					(1,160,887,196)	(568,393,531)					(568,393,531)
4	2024	Jan	(1,167,430,891)	(6,543,695)	336	0.918033	(6,007,327)	(1,166,894,523)	(568,033,581)	359,950	336	0.918033	330,446	(568,063,085)
5	2024	Feb	(1,173,974,586)	(6,543,695)	307	0.838798	(5,488,837)	(1,172,383,360)	(567,673,631)	359,950	307	0.838798	301,926	(567,761,159)
6	2024	Mar	(1,180,518,282)	(6,543,695)	276	0.754098	(4,934,590)	(1,177,317,950)	(567,313,680)	359,950	276	0.754098	271,438	(567,489,721)
7	2024	Apr	(1,187,061,977)	(6,543,695)	246	0.672131	(4,398,221)	(1,181,716,171)	(566,953,730)	359,950	246	0.672131	241,934	(567,247,787)
8	2024	May	(1,193,605,672)	(6,543,695)	215	0.587432	(3,843,974)	(1,185,560,145)	(566,593,780)	359,950	215	0.587432	211,446	(567,036,341)
9	2024	Jun	(1,200,149,368)	(6,543,695)	185	0.505464	(3,307,606)	(1,188,867,751)	(566,233,829)	359,950	185	0.505464	181,942	(566,854,399)
10	2024	Jul	(1,206,693,063)	(6,543,695)	154	0.420765	(2,753,358)	(1,191,621,109)	(565,873,879)	359,950	154	0.420765	151,455	(566,702,944)
11	2024	Aug	(1,213,236,759)	(6,543,695)	123	0.336066	(2,199,111)	(1,193,820,220)	(565,513,929)	359,950	123	0.336066	120,967	(566,581,977)
12	2024	Sep	(1,219,780,454)	(6,543,695)	93	0.254098	(1,662,742)	(1,195,482,962)	(565,153,978)	359,950	93	0.254098	91,463	(566,490,514)
13	2024	Oct	(1,226,324,149)	(6,543,695)	62	0.169399	(1,108,495)	(1,196,591,457)	(564,794,028)	359,950	62	0.169399	60,975	(566,429,539)
14	2024	Nov	(1,232,867,845)	(6,543,695)	32	0.087432	(572,126)	(1,197,163,583)	(564,434,078)	359,950	32	0.087432	31,471	(566,398,068)
15	2024	Dec	(1,239,411,540)	(6,543,695)	1	0.002732	(17,879)	(1,197,181,462)	(564,074,127)	359,950	1	0.002732	983	(566,397,085)
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:								95.31%					93.76%
17	For Column 8, Line 15 x Line 16; and For Column 14, Line 15 x Line 16:								(1,141,059,664)					(531,067,501)

Explanations:

Col. 3 & 9 Projected Account 282 month-end ADIT and Net EDIT/DDIT (excludes cost of removal).
 Col. 4 & 10 Monthly change in ADIT and Net EDIT/DDIT balances.
 Col. 5 & 11 Number of days remaining in the year as of and including the last day of the month.
 Col. 6 & 12 Col. 5 or Col. 11 divided by the number of days in the year.
 Col. 7 & 13 Col. 4 or Col. 10 multiplied by col. 6 or col. 12.
 Col. 8 & 14, Line 3 Amount from col. 3 or col. 9, line 3.
 Col. 8 & 14, Lines 4-15 Col. 8 or col. 14 of previous month plus col. 7 or col. 13 of current month.
 Col. 8 & 14, Line 16 Appendix A Line 24 ÷ Appendix A, Line 21 (from the projection population of the formula)
 Col. 8 & 14, Line 17 Col. 8 or Col. 14, Line 15 multiplied by line 16.

Part 2: Account 282, General Plant

Columns 3, 4, 7, 8, 9, 10, 13, and 14 are in dollars (except line 15).

Line	(1) Year	(2) Month	(3) Projected General Plant ADIT	(4) Activity	(5) Remaining Days	(6) Ratio	(7) Activity with Proration	(8) ADIT with Proration	(9) Projected Transmission Net (EDIT)/DDIT	(10) Activity	(11) Remaining Days	(12) Ratio	(13) Activity with Proration	(14) Net (EDIT)/DDIT with Proration
1	2023	Dec	(32,204,818)					(32,204,818)	(16,084,372)					(16,084,372)
2	2024	Jan	(32,030,423)	174,395	336	0.918033	160,100	(32,044,718)	(15,963,032)	121,341	336	0.918033	111,395	(15,972,977)
3	2024	Feb	(31,856,028)	174,395	307	0.838798	146,282	(31,898,436)	(15,841,691)	121,341	307	0.838798	101,780	(15,871,197)
4	2024	Mar	(31,681,633)	174,395	276	0.754098	131,511	(31,766,925)	(15,720,350)	121,341	276	0.754098	91,503	(15,779,694)
5	2024	Apr	(31,507,238)	174,395	246	0.672131	117,216	(31,649,709)	(15,599,009)	121,341	246	0.672131	81,557	(15,698,137)
6	2024	May	(31,332,844)	174,395	215	0.587432	102,445	(31,547,264)	(15,477,669)	121,341	215	0.587432	71,279	(15,626,858)
7	2024	Jun	(31,158,449)	174,395	185	0.505464	88,150	(31,459,114)	(15,356,328)	121,341	185	0.505464	61,333	(15,565,525)
8	2024	Jul	(30,984,054)	174,395	154	0.420765	73,379	(31,385,735)	(15,234,987)	121,341	154	0.420765	51,056	(15,514,469)
9	2024	Aug	(30,809,659)	174,395	123	0.336066	58,608	(31,327,127)	(15,113,647)	121,341	123	0.336066	40,778	(15,473,691)
10	2024	Sep	(30,635,264)	174,395	93	0.254098	44,313	(31,282,814)	(14,992,306)	121,341	93	0.254098	30,832	(15,442,859)
11	2024	Oct	(30,460,869)	174,395	62	0.169399	29,542	(31,253,272)	(14,870,965)	121,341	62	0.169399	20,555	(15,422,304)
12	2024	Nov	(30,286,475)	174,395	32	0.087432	15,248	(31,238,024)	(14,749,624)	121,341	32	0.087432	10,609	(15,411,695)
13	2024	Dec	(30,112,080)	174,395	1	0.002732	476	(31,237,548)	(14,628,284)	121,341	1	0.002732	332	(15,411,363)
14	For Column 8, equals Line 13. For Column 14, equals Line 13.							(31,237,548)						(15,411,363)
15	Factor at time of Income Tax Rate Change (Att 5A)													8.07%
16	Allocated													(1,243,743)

Explanations:
Col. 3 & 9 Projected Account 282 month-end ADIT and Net EDIT/DDIT (excludes cost of removal).
Col. 4 & 10 Monthly change in ADIT and Net EDIT/DDIT balances.
Col. 5 & 11 Number of days remaining in the year as of and including the last day of the month.
Col. 6 & 12 Col. 5 or Col. 11 divided by the number of days in the year.
Col. 7 & 13 Col. 4 or Col. 10 multiplied by col. 6 or col. 12.
Col. 8 & 14, Line 1 Amount from col. 3 or col. 9, line 1.
Col. 8 & 14, Lines 2-13 Col. 8 or Col. 14 of previous month plus col. 7 or col. 13 of current month.
Col. 8, Line 14 Col. 8, Line 13.
Col. 14, Line 15 Allocator used for year EDIT/DDIT were established.
Col. 14, Line 16 Col. 14, Line 15 multiplied by line 16.

Attachment 1B (Continued)

2024

Sheet 3 of 3

Part 3: Account 282, Computer Software

Columns 3, 4, 7, 8, 9, 10, 13, and 14 are in dollars (except line 15).

The column and line explanations are as described for Part 2.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
Line	Year	Month	Projected General Plant ADIT	Activity	Remaining Days	Ratio	Activity with Proration	ADIT with Proration	Projected Transmission Net (EDIT)/DDIT	Activity	Remaining Days	Ratio	Activity with Proration	Net (EDIT)/DDIT with Proration
1	2023	Dec	(11,486,582)					(11,486,582)	(3,104,934)					(3,104,934)
2	2024	Jan	(11,369,841)	116,741	336	0.918033	107,172	(11,379,410)	(3,092,056)	12,879	336	0.918033	11,823	(3,093,111)
3	2024	Feb	(11,253,100)	116,741	307	0.838798	97,922	(11,281,488)	(3,079,177)	12,879	307	0.838798	10,803	(3,082,308)
4	2024	Mar	(11,136,359)	116,741	276	0.754098	88,034	(11,193,454)	(3,066,298)	12,879	276	0.754098	9,712	(3,072,596)
5	2024	Apr	(11,019,618)	116,741	246	0.672131	78,465	(11,114,989)	(3,053,419)	12,879	246	0.672131	8,656	(3,063,940)
6	2024	May	(10,902,877)	116,741	215	0.587432	68,577	(11,046,412)	(3,040,540)	12,879	215	0.587432	7,566	(3,056,374)
7	2024	Jun	(10,786,136)	116,741	185	0.505464	59,008	(10,987,404)	(3,027,661)	12,879	185	0.505464	6,510	(3,049,864)
8	2024	Jul	(10,669,396)	116,741	154	0.420765	49,120	(10,938,284)	(3,014,782)	12,879	154	0.420765	5,419	(3,044,445)
9	2024	Aug	(10,552,655)	116,741	123	0.336066	39,233	(10,899,051)	(3,001,903)	12,879	123	0.336066	4,328	(3,040,117)
10	2024	Sep	(10,435,914)	116,741	93	0.254098	29,664	(10,869,387)	(2,989,024)	12,879	93	0.254098	3,273	(3,036,844)
11	2024	Oct	(10,319,173)	116,741	62	0.169399	19,776	(10,849,611)	(2,976,145)	12,879	62	0.169399	2,182	(3,034,662)
12	2024	Nov	(10,202,432)	116,741	32	0.087432	10,207	(10,839,404)	(2,963,266)	12,879	32	0.087432	1,126	(3,033,536)
13	2024	Dec	(10,085,691)	116,741	1	0.002732	319	(10,839,085)	(2,950,387)	12,879	1	0.002732	35	(3,033,501)
14	For Column 8, equals Line 13. For Column 14, equals Line 13.							(10,839,085)						(3,033,501)
15											Factor at time of Income Tax Rate Change (Att 5A)			8.07%
16													Allocated	(244,813)

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 1B – 2020 Projection / 2019 True-Up
Projected Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation

Applicable to the Projection of 2020 and True-up of 2019

If the formula rate population is for determining a projected ATRR, enter the year for which the projection is being made on line 1 and populate the remainder of this Attachment 1B with the projected data associated with that year. If the formula rate population is for determining a true-up ATRR for use on Line A of Attachment 6, enter the year for which the true-up is being calculated on line 1 and populate the remainder of this Attachment 1B with the data that was included in Attachment 1B of the projection associated with that year.

Sheet 1 of 3

Line 1 Projection for Year:
Line 2 Number of Days in Year: (Enter 365, or for Leap Year enter 366)

Part 1: Account 282, Transmission Plant In Service

Columns 3, 4, 7, and 8 are in dollars (except line 16).

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Line	Year	Month	Projected Transmission Plant in Service ADIT	Activity	Remaining Days	Ratio	Activity with Proration	ADIT with Proration	
3	-	Dec						-	
4	-	Jan		-	-	-	-	-	
5	-	Feb		-	307	-	-	-	
6	-	Mar		-	276	-	-	-	
7	-	Apr		-	246	-	-	-	
8	-	May		-	215	-	-	-	
9	-	Jun		-	185	-	-	-	
10	-	Jul		-	154	-	-	-	
11	-	Aug		-	123	-	-	-	
12	-	Sep		-	93	-	-	-	
13	-	Oct		-	62	-	-	-	
14	-	Nov		-	32	-	-	-	
15	-	Dec		-	1	-	-	-	
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:								
17	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a Projected ATRR:								-

Explanations:

Col. 3 Projected Account 282 month-end ADIT (excludes cost of removal).
Col. 4 Monthly change in ADIT balance.
Col. 5 Number of days remaining in the year as of and including the last day of the month.
Col. 6 Col. 5 divided by the number of days in the year.
Col. 7 Col. 4 multiplied by col. 6.
Col. 8, Line 3 Amount from col. 3, line 3.
Col. 8, Lines 4-15 Col. 8 of previous month plus col. 7 of current month.
Col. 8, Line 16 Appendix A Line 24 ÷ Appendix A, Line 21 (from the projection population of the formula)
Col. 8, Line 17 Col. 8, Line 15 multiplied by line 16.

Attachment 1B - 2020 Projection / 2019 True-Up (Continued)

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Sheet 2 of 3

Part 2: Account 282, General Plant

Columns 3, 4, 7, and 8 are in dollars.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			Projected General Plant		Remaining		Activity	ADIT
Line	Year	Month	ADIT	Activity	Days	Ratio	with Proration	with Proration
1	-	Dec						-
2	-	Jan		-	-	-	-	-
3	-	Feb		-	307	-	-	-
4	-	Mar		-	276	-	-	-
5	-	Apr		-	246	-	-	-
6	-	May		-	215	-	-	-
7	-	Jun		-	185	-	-	-
8	-	Jul		-	154	-	-	-
9	-	Aug		-	123	-	-	-
10	-	Sep		-	93	-	-	-
11	-	Oct		-	62	-	-	-
12	-	Nov		-	32	-	-	-
13	-	Dec		-	1	-	-	-
14	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments and 1 1A Only When the Formula Rate Population is to Calculate a Projected ATRR:							
								-

Explanations:

Col. 3	Projected Account 282 month-end ADIT (excludes cost of removal).
Col. 4	Current month change in ADIT balance.
Col. 5	Number of days remaining in the year as of and including the last day of the month.
Col. 6	Col. 5 divided by the number of days in the year.
Col. 7	Col. 4 multiplied by Col. 6.
Col. 8, Line 1	Amount from col. 3, line 1.
Col. 8, Lines 2-13	Col. 8 of previous month plus Col. 7 of current month.
Col. 8, Line 14	Col. 8, Line 13.

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Part 3: Account 282, Computer Software - Book Amortization

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line	Year	Month	Projected Computer Software Book Amount ADIT	Activity	Remaining Days	Ratio	Activity with Proration ADIT with Proration
1	-	Dec					-
2	-	Jan		-	-	-	-
3	-	Feb		-	307	-	-
4	-	Mar		-	276	-	-
5	-	Apr		-	246	-	-
6	-	May		-	215	-	-
7	-	Jun		-	185	-	-
8	-	Jul		-	154	-	-
9	-	Aug		-	123	-	-
10	-	Sep		-	93	-	-
11	-	Oct		-	62	-	-
12	-	Nov		-	32	-	-
13	-	Dec		-	1	-	-
14	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a Projected ATRR:						-

[illegible]

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 1C

True-up of Accumulated Deferred Federal Income Taxes and Excess/Deficient Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation

Applicable to the True-ups of 2020 and Later

If the formula rate population is for determining a projected ATRR, do not populate this Attachment 1C. If the formula rate population is for determining a true-up ATRR for use on Line A of Attachment 6, enter the year for which the true-up is being calculated on line 1 and populate the remainder of this Attachment 1C with the actual data associated with that year. Use the amounts from line 17 of Part 1, and line 14 of Parts 2, 3, and 4, in populating Attachment 1 and Attachment 1A as instructed in this Attachment 1C.

Sheet 1 of 3

Line 1 True-up Year: (If Populated, Must Match Attachment 1B, Part 1, Line 1)
Line 2 Number of Days in Year: 366 (From Attachment 1B, Part 1, Line 2)

Part 1: Account 282, Transmission Plant In Service

Columns 3 through 22 are in dollars (except line 16).

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
			Actual Transmission Plant In Service ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up	Actual Transmission Plant In Service Net (EDIT)/ADIT	Actual Activity	Projected Activity from Column (10) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (13) of Attachment 1B	Net (EDIT) / DDIT for True-up	Net (EDIT) / DDIT Balances for True-up
3	-	Dec											-									-
4	-	Jan		-		-	-	-	-		-	-		-		-	-	-	-		-	-
5	-	Feb		-		-	-	-	-		-	-		-		-	-	-	-		-	-
6	-	Mar		-		-	-	-	-		-	-		-		-	-	-	-		-	-
7	-	Apr		-		-	-	-	-		-	-		-		-	-	-	-		-	-
8	-	May		-		-	-	-	-		-	-		-		-	-	-	-		-	-
9	-	Jun		-		-	-	-	-		-	-		-		-	-	-	-		-	-
10	-	Jul		-		-	-	-	-		-	-		-		-	-	-	-		-	-
11	-	Aug		-		-	-	-	-		-	-		-		-	-	-	-		-	-
12	-	Sep		-		-	-	-	-		-	-		-		-	-	-	-		-	-
13	-	Oct		-		-	-	-	-		-	-		-		-	-	-	-		-	-
14	-	Nov		-		-	-	-	-		-	-		-		-	-	-	-		-	-
15	-	Dec		-		-	-	-	-		-	-		-		-	-	-	-		-	-
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:																					
17	For Column 12, Line 15 x Line 16; and For Column 22, Line 15 x Line 16:											-										-

Explanations:
Col. 3 & 13 Actual Account 282 month-end ADIT and Net EDIT/DDIT (excludes cost of removal).
Col. 4 & 14 Monthly change in ADIT and Net EDIT/DDIT balances.
Col. 6 & 16 Col. 6 = Col. 4 minus col. 5; Col. 16 = Col. 14 minus Col. 15.
Col. 7 & 17 The portion of the amount in col. 6 or col. 16 included in original projection but not realized.
Col. 8 & 18 The portion of the amount in col. 6 or col. 16 not included in original projection.
Col. 9 & 19 The amount in col. 7 or col. 17 multiplied by the ratio from col. 6 or col. 12 of Attachment 1B, Part 1.
Col. 11 & 21 The sum of col. 8 or col. 18 times a factor of 50%, col. 9 or col. 19, and col. 10 or col. 20.
Col. 12 & 22, Line 3 Amount from col. 3 or col. 13, line 3.
Col. 12 & 22, Lines 4-15 Col. 12 or col. 22 of previous month plus col. 11 or col. 21 of current month.
Col. 12 & 22, Line 16 Appendix A, Line 24 ÷ Appendix A, Line 21 (from the true-up population of the formula).
Col. 12, & 22 Line 17 Col. 12 or Col. 22, Line 15 multiplied by line 16.

Sheet 2 of 3

Columns 3 through 22 are in dollars (except line 14).

Explanations:

Col. 3 & 13	Actual Account 282 months-end ADIT and Net EDIT/DIT (excludes cost of removal).
Col. 4 & 14	Monthly change in ADIT and Net EDIT/DIT balances.
Col. 6 & 16	Col. 6 = 4 minus col. 5, col. 16 = 14 minus Col. 15.
Col. 8 & 18	The portion of the amount in col. 6 or col. 16 included in original projection but not realized.
Col. 9 & 19	The portion of the amount in col. 6 or col. 16 not included in original projection.
Col. 9 & 19	The amount in col. 7 or col. 17 multiplied by the ratio from col. 6 or col. 12 of Attachment B, Part 1.
Col. 11 & 21	The sum of col. 8 or col. 18 times a factor of 50%, col. 9 or col. 19, and col. 10 or col. 20.
Col. 12 & 22, Line 1	Amount from col. 3 or col. 13, line 1.
Col. 12 & 22, Line 2	Col. 12 or col. 22 of previous month's calculation.
Col. 12 & 22, Line 3	Col. 12 or col. 22 of previous month's calculation multiplied by 11 or col. 21 of current month.
Col. 12, Line 15	Amount from col. 12, line 13.
Col. 22, Line 15	Col. 22, Line 13 multiplied by line 14.

Sheet 3 of 3

Columns 3 through 22 are in dollars (except line 14).

Columns 3 through 22 are in dollars (except line 14).

The column and line explanations are as described for Part 2.

[illegible]

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 1C - 2019
True-up of Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation

Applicable Only to the True-up of 2019

If the formula rate population is for determining a projected ATRR, do not populate this Attachment 1C. If the formula rate population is for determining a true-up ATRR for use on Line A of Attachment 6, enter the year for which the true-up is being calculated on line 1 and populate the remainder of this Attachment 1C with the actual data associated with that year. Use the amounts from line 17 of Part 1, and line 14 of Parts 2, 3, and 4, in populating Attachment 1 and Attachment 1A as instructed in this Attachment 1C.

Sheet 1 of 3

Line 1 True-up Year: (If Populated, Must Match Attachment 1B, Part 1, Line 1)
Line 2 Number of Days in Year: (From Attachment 1B, Part 1, Line 2)

Part 1: Account 282, Transmission Plant In Service

Columns 3 through 12 are in dollars (except line 16).

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
			Actual Transmission Plant In Service ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
Line	Year	Month										
3	-	Dec										-
4	-	Jan		-		-	-	-	-		-	-
5	-	Feb		-		-	-	-	-		-	-
6	-	Mar		-		-	-	-	-		-	-
7	-	Apr		-		-	-	-	-		-	-
8	-	May		-		-	-	-	-		-	-
9	-	Jun		-		-	-	-	-		-	-
10	-	Jul		-		-	-	-	-		-	-
11	-	Aug		-		-	-	-	-		-	-
12	-	Sep		-		-	-	-	-		-	-
13	-	Oct		-		-	-	-	-		-	-
14	-	Nov		-		-	-	-	-		-	-
15	-	Dec		-		-	-	-	-		-	-
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:											
17	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:											-

Explanations:

Col. 3 Actual Account 282 month-end ADIT (excludes cost of removal).
Col. 4 Monthly change in ADIT balance.
Col. 6 Col. 4 minus col. 5.
Col. 7 The portion of the amount in col. 6 included in original projection but not realized.
Col. 8 The portion of the amount in col. 6 not included in original projection.
Col. 9 The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 1.
Col. 11 The sum of col. 8 times a factor of 50%, col. 9, and col. 10.
Col. 12, Line 3 Amount from col. 3, line 3.
Col. 12, Lines 4-15 Col. 12 of previous month plus col. 11 of current month.
Col. 12, Line 16 Appendix A, Line 24 ÷ Appendix A, Line 21 (from the true-up population of the formula)
Col. 12, Line 17 Col. 12, Line 15 multiplied by line 16.

Attachment 1C (Continued)

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Sheet 2 of 3

Part 2: Account 282, General Plant

Columns 3 through 12 are in dollars.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
			Actual General Plant ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
Line	Year	Month										
1	-	Dec										-
2	-	Jan		-		-	-	-	-		-	-
3	-	Feb		-		-	-	-	-		-	-
4	-	Mar		-		-	-	-	-		-	-
5	-	Apr		-		-	-	-	-		-	-
6	-	May		-		-	-	-	-		-	-
7	-	Jun		-		-	-	-	-		-	-
8	-	Jul		-		-	-	-	-		-	-
9	-	Aug		-		-	-	-	-		-	-
10	-	Sep		-		-	-	-	-		-	-
11	-	Oct		-		-	-	-	-		-	-
12	-	Nov		-		-	-	-	-		-	-
13	-	Dec		-		-	-	-	-		-	-

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR: -

Explanations:

Col. 3 Actual Account 282 month-end ADIT (excludes cost of removal).
Col. 4 Monthly change in ADIT balance.
Col. 6 Col. 4 minus col. 5
Col. 7 The portion of the amount in col. 6 included in original projection but not realized.
Col. 8 The portion of the amount in col. 6 not included in original projection.
Col. 9 The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 2, 3 or 4 (as appropriate).
Col. 11 The sum of col. 8 times a factor of 50%, col. 9, and col. 10.
Col. 12, Line 1 Amount from col. 3, line 1.
Col. 12, Lines 2-13 Col. 12 of previous month plus col. 11 of current month.
Col. 12, Line 14 Amount from col. 12, line 13.

Attachment 1C (Continued)

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Sheet 3 of 3

Part 3: Account 282, Computer Software - Book Amortization

Columns 3 through 12 are in dollars.
The column and line explanations are as described for Part 2.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
			Actual Computer Software Book Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
Line	Year	Month										
1	-	Dec										-
2	-	Jan		-		-	-	-	-		-	-
3	-	Feb		-		-	-	-	-		-	-
4	-	Mar		-		-	-	-	-		-	-
5	-	Apr		-		-	-	-	-		-	-
6	-	May		-		-	-	-	-		-	-
7	-	Jun		-		-	-	-	-		-	-
8	-	Jul		-		-	-	-	-		-	-
9	-	Aug		-		-	-	-	-		-	-
10	-	Sep		-		-	-	-	-		-	-
11	-	Oct		-		-	-	-	-		-	-
12	-	Nov		-		-	-	-	-		-	-
13	-	Dec		-		-	-	-	-		-	-

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR: -

Part 4: Account 282, Computer Software - Tax Amortization

Columns 3 through 12 are in dollars.
The column and line explanations are as described for Part 2.

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
			Actual Computer Software Tax Amount ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
Line	Year	Month										
1	-	Dec										
2	-	Jan										
3	-	Feb										
4	-	Mar										
5	-	Apr										
6	-	May										
7	-	Jun										
8	-	Jul										
9	-	Aug										
10	-	Sep										
11	-	Oct										
12	-	Nov										
13	-	Dec										

14 Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate a True-up ATRR:

Virginia Electric and Power Company

ATTACHMENT H-16A

Attachment 1C - 2018

True-up of Accumulated Deferred Federal Income Taxes Associated with Pro-rata Liberalized Depreciation

Applicable Only to the True-up of 2018

If the formula rate population is for determining the 2018 true-up ATRR for use on Line A of Attachment 6, populate this Attachment 1C - 2018 with the actual data associated with that year. Use the amounts from line 17 of Part 1, and line 14 of Parts 2, 3, and 4, in populating Attachment 1 and Attachment 1A as instructed in this Attachment 1C - 2018.

Sheet 1 of 4

Line 1 True-up Year: 2018
Line 2 Number of Days in Year: 365

Part 1: Account 282, Transmission Plant In Service

Columns 3 through 12 are in dollars (except lines 15b, 15e, and 16).

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
			Actual Transmission Plant In Service ADIT	Actual Activity	Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
Line	Year	Month										
3	2017	Dec										-
4	2018	Jan		-		-	-	-	-		-	-
5	2018	Feb		-		-	-	-	-		-	-
6	2018	Mar		-		-	-	-	-		-	-
7	2018	Apr		-		-	-	-	-		-	-
8	2018	May		-		-	-	-	-		-	-
9	2018	Jun		-		-	-	-	-		-	-
10	2018	Jul		-		-	-	-	-		-	-
11	2018	Aug		-		-	-	-	-		-	-
12	2018	Sep		-		-	-	-	-		-	-
13	2018	Oct		-		-	-	-	-		-	-
14	2018	Nov		-		-	-	-	-		-	-
15	2018	Dec		-		-	-	-	-		-	-
15a	Pre-change -- Average of Actual ADIT Balance from Col.12, December 31, 2017 and December 31, 2018											-
15b	177 Days Divided by 365 Days											48.49%
15c	Component of Average ADIT Balance Attributable to January 1 Through June 26 (15a X 15b)											-
15d	Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018											-
15e	188 Days Divided by 365 Days											51.51%
15f	Component of ADIT Balance Attributable to June 27 Through December 31 (15d X 15e)											-
15g	Pre-change Component plus Post-change Component (15c + 15f)											-
16	Total Transmission Plant In Service Net of GSU and GI Plant as a Percentage of Total Transmission Plant In Service:											
17	Amount to be Entered (in thousands) in Column D of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											-

Explanations:

Col. 3 Actual Account 282 month-end ADIT (excludes cost of removal).
Col. 4 Monthly change in ADIT balance.
Col. 6 Col. 4 minus col. 5
Col. 7 The portion of the amount in col. 6 included in original projection but not realized.
Col. 8 The portion of the amount in col. 6 not included in original projection.
Col. 9 The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 1.
Col. 11 The sum of col. 8, col. 9, and col. 10.
Col. 12, Line 3 Amount from col. 3, line 3.

Col. 12, Lines 4-15 Col. 12 of previous month plus col. 11 of current month.
Col. 12, Line 15b Effective date of change is June 27, 2018.
Col. 12, Line 15d December 31, 2018 balance minus the sum of the activity in col. 8 times a factor of 50%.
Col. 12, Line 16 Appendix A, Line 24 ÷ Appendix A, Line 21 (from the true-up population of the formula).
Col. 12, Line 17 Col. 12, Line 15g multiplied by line 16.

Attachment 1C - 2018 (Continued)**2018**

Sheet 2 of 4

Part 2: Account 282, General Plant

Columns 3 through 12 are in dollars (except lines 13b and 13e).

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
			Actual General Plant ADIT		Projected Activity from Column (4) of Attachment 1B	Activity Difference	Reversal of Projected Activity Not Realized	Activity Not in Projection	Reversal of Projected Activity Not Realized With Proration	Projected Activity With Proration from Column (7) of Attachment 1B	ADIT Activity for True-up	ADIT Balances for True-up
Line	Year	Month		Actual Activity								
1	2017	Dec										-
2	2018	Jan		-		-	-	-	-		-	-
3	2018	Feb		-		-	-	-	-		-	-
4	2018	Mar		-		-	-	-	-		-	-
5	2018	Apr		-		-	-	-	-		-	-
6	2018	May		-		-	-	-	-		-	-
7	2018	Jun		-		-	-	-	-		-	-
8	2018	Jul		-		-	-	-	-		-	-
9	2018	Aug		-		-	-	-	-		-	-
10	2018	Sep		-		-	-	-	-		-	-
11	2018	Oct		-		-	-	-	-		-	-
12	2018	Nov		-		-	-	-	-		-	-
13	2018	Dec		-		-	-	-	-		-	-
13a	Pre-change -- Average of Actual ADIT Balance from Col. 12, December 31, 2017 and December 31, 2018											-
13b	177 Days Divided by 365 Days											48.49%
13c	Component of Average ADIT Balance Attributable to January 1 Through June 26 (13a X 13b)											-
13d	Post-change -- ADIT Balance for True-up from Col. 12, December 31, 2018											-
13e	188 Days Divided by 365 Days											51.51%
13f	Component of ADIT Balance Attributable to June 27 Through December 31 (13d X 13e)											-
13g	Pre-change Component plus Post-change Component (13c + 13f)											-
14	Amount to be Entered (in thousands) in Column F of the Account 282 Section of Attachments 1 and 1A Only When the Formula Rate Population is to Calculate the 2018 True-up ATRR:											

Explanations:

Col. 3	Actual Account 282 month-end ADIT (excludes cost of removal).
Col. 4	Monthly change in ADIT balance.
Col. 6	Col. 4 minus col. 5
Col. 7	The portion of the amount in col. 6 included in original projection but not realized.
Col. 8	The portion of the amount in col. 6 not included in original projection.
Col. 9	The amount in col. 7 multiplied by the ratio from col. 6 of Attachment 1B, Part 2, 3 or 4 (as appropriate).
Col. 11	The sum of col. 8, col. 9, and col. 10.
Col. 12, Line 1	Amount from col. 3, line 1.
Col. 12, Lines 2-13	Col. 12 of previous month plus col. 11 of current month.
Col. 12, Line 13d	December 31, 2018 balance minus the sum of the activity in col. 8 times a factor of 50%.
Col. 12, Line 14	Amount from col. 12, line 13g.

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 2 - Taxes Other Than Income Worksheet
2024 (000's)

<i>Other Taxes</i>	<i>Page 263 Col (i)</i>	<i>Allocator</i>	<i>Allocated Amount</i>
Plant Related			
	Gross Plant Allocator		
Transmission Personal Property Tax (directly assigned to			
1 Transmission)	\$ 84,971	100.0000%	\$ 84,971
1a Other Plant Related Taxes	0	27.5585%	-
2			-
3			-
4			-
5			-
Total Plant Related	\$ 84,971		\$ 84,971
Labor Related			
	Wages & Salary Allocator		
6 Federal FICA & Unemployment & State Unemployment	\$ 49,090		
Total Labor Related	\$ 49,090	10.2307%	\$ 5,022
Other Included			
	Gross Plant Allocator		
7 Sales and Use Tax	\$ -		
Total Other Included	\$ -	27.5585%	\$ -
Total Included	\$ 134,061		\$ 89,993
Currently Excluded			
8 Business and Occupation Tax - West Virginia	\$ 9,033		
9 Gross Receipts Tax			
10 IFTA Fuel Tax			
11 Property Taxes - Other	214,318		
12 Property Taxes - Generator Step-Ups and Interconnects	3,381		
13 Sales and Use Tax - not allocated to Transmission	2,418		
14 Sales and Use Tax - Retail	0		
15 Other	15,412		
16	0		
17	0		
18	0		
19	0		
20	0		
21 Total "Other" Taxes (included on p. 263)	\$ 244,562		
22 Total "Taxes Other Than Income Taxes" - acct 408.10 (p. 114.14)	\$ 378,623		
23 Difference	\$ (134,061)		

Criteria for Allocation:

- A Other taxes that are incurred through ownership of plant including transmission plant will be either directly assigned or allocated based on the Gross Plant Allocator. If the taxes are 100% recovered at retail they will not be included.
- B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are 100% recovered at retail they will not be included.
- C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator.
- D Other taxes except as provided for in A, B and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that overheads shall be treated as in footnote B above.

VEPCO
ATTACHMENT H-16A
Attachment 2A - Direct Assignment of Property
Taxes Per Function
2024 (000's)

<u>Directly Assigned Property Taxes</u>	\$ 302,670
--	-------------------

Production Property Tax	104,299
Transmission Property Tax	84,876
GSU/Interconnect Facilities	3,381
Distribution Property tax	109,187
General Property Tax	926
Total check	302,670

Allocation of General Property Tax to Transmission

General Property Tax	\$ 926
Wages & Salary Allocator	10.2307%
Trans General	95

<u>Total Transmission Property Taxes</u>		
Transmission	\$	84,876
General		95
Total Transmission Property Taxes	\$	84,971

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 3 - Revenue Credit Workpaper
2024 (000's)

Account 454 - Rent from Electric Property		<u>W&S Allocator</u>	<u>Transmission Related</u>	<u>Production/Other Related</u>	<u>Total</u>
1a	Rent from Electric Property - Transmission Related (Note 3)		359		359
1b	Rent from Electric Property - General Plant Related (Note 5)	10.2307%	1,189	10,430	11,619
2	Total Rent Revenues	(Sum Lines 1)	1,547	10,430	11,978
Account 456 - Other Electric Revenues (Note 1)					
3	Schedule 1A				
4	Net revenues associated with Network Integration Transmission Service (NITS) and for the transmission component of the NCEMPA contract rate for which the load is not included in the divisor. (Note 4)		1,827		1,827
5	Point to Point Service revenues received by Transmission Owner for which the load is not included in the divisor. (Note 1)		-		-
6	PJM Transitional Revenue Neutrality (Note 1)		-		-
7	PJM Transitional Market Expansion (Note 1)		-		-
8	Professional Services (Note 3)		1,350		1,350
9	Revenues from Directly Assigned Transmission Facility Charges (Note 2)		18,612		18,612
10	Rent or Attachment Fees associated with Transmission Facilities (Note 3)				-
11	Gross Revenue Credits	(Sum Lines 2-10)	23,336	10,430	33,767
12	Less line 14g		(2,455)	-	(2,455)
13	Total Revenue Credits		20,882	10,430	31,312
Revenue Adjustment to Determine Revenue Credit					
14a	Revenues included in lines 1-11 which are subject to 50/50 sharing. (Lines 1 + 8 + 10)		1,708	-	1,708
14b	Costs associated with revenues in line 14a		3,201		3,201
14c	Net Revenues (14a - 14b)		(1,493)	-	(1,493)
14d	50% Share of Net Revenues (14c / 2)		(747)	-	(747)
14e	Cost associated with revenues in line 14b that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the transmission service at issue		-	-	-
14f	Net Revenue Credit (14d + 14e)		(747)	-	(747)
14g	Line 14f less line 14a		(2,455)	-	(2,455)

Revenue Adjustment to Determine Revenue Credit

a transmission owner (i.e., not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this Attachment or elsewhere in the formula will be included as a revenue credit or included in the peak on line 169 of Appendix A.

Note 2: If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates. Notwithstanding the above, the revenue crediting of the UG Transmission Charge revenues shall be in accordance with section 6 of Attachment 10. Notwithstanding the above, the revenue crediting of the Previous Jointly-Owned Assets shall be in accordance with section 6 of Attachment 11.

Note 3: Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). VEPCO will retain 50% of net revenues consistent with *Pacific Gas and Electric Company* 90 FERC ¶

Note 4: Revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12. In addition, revenues from Schedule 7, Schedule 8 and H-A are not included in the total above to the extent PJM credits VEPCO's share of these revenues monthly to network customers under Attachment H-16.

Note 5: Revenues received from Virginia Electric and Power Company (VEPCO) affiliates for general plant related rents at specific VEPCO-owned office buildings. These specific general plant rental revenues are based on the current year Wage & Salary Allocator found on Line 7 of Appendix A and calculated in the Column titled "Transmission Related" of this Attachment 3 - Revenue Credit Workpaper.

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 4 - Calculation of 100 Basis Point Increase in ROE
2024 (000's)

A	Return and Taxes with Basis Point increase in ROE	Basis Point increase in ROE and Income Taxes	(Line 130 + 140)	1,046,425
B		100 Basis Point increase in ROE (Note J from Appendix A)	Fixed	1.00%
Return Calculation				
Line Ref.				
62	Rate Base excluding Acquisition Adjustments Amount and Associated ADIT	Appendix A	(Line 44 + 61 - 60C - 45A)	9,823,895
	Long Term Interest			
104	Long Term Interest		p117.62c through 67c	633,564
105	Less LTD Interest on Securitization (Note P)		Attachment 8	0
106	Long Term Interest		(Line 104 - 105)	633,564
107	Preferred Dividends	enter positive	p118.29c	0
	Common Stock			
108	Proprietary Capital		p112.16c,d/2	16,611,733
109	Less Preferred Stock	enter negative	(Line 117)	0
110	Less Account 219 - Accumulated Other Comprehensive Income	enter negative	p112.15c,d/2	16,172
111	Common Stock		(Sum Lines 108 to 110)	16,627,905
	Capitalization			
112	Long Term Debt		p112.24c,d/2	15,224,942
113	Less Loss on Reacquired Debt	enter negative	p111.81c,d/2	-159
114	Plus Gain on Reacquired Debt	enter positive	p113.61c,d/2	2,817
115	Less LTD on Securitization Bonds	enter negative	Attachment 8	0
116	Total Long Term Debt		(Sum Lines 112 to 115)	15,227,600
117	Preferred Stock		p112.3c,d/2	0
118	Common Stock		(Line 111)	16,627,905
119	Total Capitalization		(Sum Lines 116 to 118)	31,855,504
120	Debt %	Total Long Term Debt	(Line 116 / 119)	47.8%
121	Preferred %	Preferred Stock	(Line 117 / 119)	0.0%
122	Common %	Common Stock	(Line 118 / 119)	52.2%
123	Debt Cost	Total Long Term Debt	(Line 106 / 116)	0.0416
124	Preferred Cost	Preferred Stock	(Line 107 / 117)	0.0000
125	Common Cost	Common Stock	Appendix A Line 125 + 100 Basis Points	0.1240
126	Weighted Cost of Debt	Total Long Term Debt (WCLTD)	(Line 120 * 123)	0.0199
127	Weighted Cost of Preferred	Preferred Stock	(Line 121 * 124)	0.0000
128	Weighted Cost of Common	Common Stock	(Line 122 * 125)	0.0647
129	Total Return (R)		(Sum Lines 126 to 128)	0.0846
130	Investment Return = Rate Base * Rate of Return		(Line 62 * 129)	831,240
Composite Income Taxes				
	Income Tax Rates			
131	FIT=Federal Income Tax Rate			0.2100
132	SIT=State Income Tax Rate or Composite			0.0574
133	p = percent of federal income tax deductible for state purposes		Per State Tax Code	0.0000
134	T	$T = 1 - (((1 - SIT) * (1 - FIT)) / (1 - SIT * FIT * p)) =$		0.2554
135	T / (1-T)			0.3430
	Transmission Related Income Tax Adjustments			
136	Amortized Investment Tax Credit (ITC)	(Note I) enter negative	Attachment 1	\$ (128)
136A	Other Income Tax Adjustments		Attachment 5	\$ (2,022)
137	T/(1-T)		(Line 135)	34.30%
138	Transmission Income Taxes - Income Tax Adjustments		((Line 136 + 136A) * (1 + Line 137))	\$ (2,887)
139	Transmission Income Taxes - Equity Return =	CIT=(T/(1-T) * Investment Return * (1-(WCLTD/R)) =	[Line 135 * 130 * (1-(126 / 129))]	218,072
140	Total Transmission Income Taxes		(Line 138 + 139)	215,185

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 5 - Cost Support
2024 (000's)

Electric / Non-electric Cost Support																Previous Year				Current Year														
Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1 Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	Average	Non-electric Portion	Details															
Plant Allocation Factors																																		
8	Electric Plant In Service	(Notes A & Q)	p207.104g/Plant-Acc. Depr: Wkst	50,234.378	50,440,660	50,795,266	51,078,871	51,392,777	51,824,805	52,419,206	52,975,850	53,364,936	53,628,129	54,072,698	54,732,860	55,448,065	52,492,962	0	Respondent is Electric Utility only.															
15	Accumulated Depreciation (Total Electric Plant)	(Notes A & Q)	p219.29c	17,335,130	17,458,522	17,582,343	17,706,411	17,830,685	17,955,642	18,084,991	18,216,520	18,348,636	18,481,065	18,614,688	18,748,715	18,885,122	18,096,036	0																
12	Accumulated Intangible Amortization	(Notes A & Q)	p200.21c	172,127	172,996	173,866	174,735	175,604	176,474	177,343	178,212	179,082	179,951	180,820	181,690	182,559	177,343	0																
13	Accumulated Common Amortization - Electric	(Notes A & Q)	p356	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0																
14	Accumulated Common Plant Depreciation - Electric	(Notes A & Q)	p356	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0																
Plant In Service																																		
21	Transmission Plant In Service	(Notes A & Q)	p207.58.g/Trans.Input Sht	14,467,146	14,616,028	14,654,299	14,715,282	14,753,238	14,808,656	15,000,374	15,213,286	15,231,294	15,269,016	15,402,463	15,433,783	15,852,252	15,032,086	0	Respondent is Electric Utility only.															
15	Generator Step-Ups	(Notes A & Q)	Trans. Input Sht	535,773	535,773	535,773	535,773	535,773	535,773	535,773	535,773	535,773	535,773	535,773	535,773	535,773	535,773	0																
23	Generator Interconnect Facilities	(Notes A & Q)	Input Sht	168,905	168,905	168,905	168,905	168,905	168,905	168,905	168,905	168,905	168,905	168,905	168,905	168,905	168,905	0																
25	General & Intangible	(Notes A & Q)	p205.5.g & p207.99.g/G&I Wkst	1,395,285	1,388,986	1,382,686	1,376,387	1,370,088	1,363,789	1,357,489	1,351,190	1,344,891	1,338,592	1,332,292	1,325,993	1,319,694	1,357,489	0																
26	Common Plant (Electric Only)	(Notes A & Q)	p356	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0																
Accumulated Depreciation																																		
32	Transmission Accumulated Depreciation	(Notes A & Q)	p219.25.c/Trans.Input Sht	2,797,237	2,819,843	2,842,280	2,864,750	2,887,246	2,909,798	2,932,619	2,955,695	2,978,831	3,002,105	3,025,515	3,049,090	3,073,378	2,933,722	0	Respondent is Electric Utility only.															
33	Transmission Accumulated Depreciation - Generator Step-Ups	(Notes A & Q)	GSU Input Sht	148,857	150,101	151,345	152,589	153,833	155,076	156,320	157,564	158,808	160,052	161,296	162,539	163,783	156,320	0																
34	Transmission Accumulated Depreciation - Interconnection Facilities	(Notes A & Q)	Input Sht	44,990	45,382	45,774	46,166	46,558	46,950	47,342	47,734	48,127	48,519	48,911	49,303	49,695	47,342	0																
36	Accumulated General Depreciation	(Notes A & Q)	p219.28.b	404,656	407,481	410,305	413,130	415,954	418,779	421,603	424,427	427,252	430,076	432,901	435,725	438,550	421,603	0																
Materials and Supplies																																		
50	Undistributed Stores Exp	(Notes A & R)	p227.16.b&c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	Respondent is Electric Utility only.															
Materials & Supplies Assigned to Transmission Construction (Estimated)				24,226	-	-	-	-	-	-	-	-	-	-	-	34,126	29,176	0																
Materials & Supplies Assigned to Transmission O&M (Estimated)				1,223	-	-	-	-	-	-	-	-	-	-	-	2,252	1,738	0																
53	Transmission Materials & Supplies	(Note A)	p227.8.b&c	-	-	-	-	-	-	-	-	-	-	-	-	-	30,914	0																
Allocated General & Common Expenses																																		
68	Common Plant O&M	(Note A)	p356	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	Respondent is Electric Utility only.															
Depreciation Expense																		Electric:																
86	Depreciation-Transmission	(Note A)	p336.7.b&c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	342,564	0															
91	Depreciation-General	(Note A)	p336.7.b&c	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49,500	0															
92	Depreciation-Intangible	(Note A)	p336.1d&e/Attachment 5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36,344	0															
87	Depreciation - Generator Step-Ups	(Note A)	p336.1d&e/Attachment 5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14,926	0															
88	Depreciation - Interconnection Facilities	(Note A)	p336.1d&e/Attachment 5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,705	0															
96	Common Depreciation - Electric Only	(Note A)	p336.11.b	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0															
97	Common Amortization - Electric Only	(Note A)	p356 or p336.11.d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0															
O&M Expenses																																		
Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1 Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	Totals	Non-electric Portion	Details															
63	Transmission O&M	(Note A)	p321.112.b/Trans. Input Sht	-	5,432	5,637	6,061	5,590	6,094	5,590	3,782	6,149	6,276	7,220	6,570	9,131	73,533	86,598	Specific identification based on plant records. The following plant investments are included:															
64	Generator Step-Ups	(Note A)	Input Sheet	-	-	-	-	-	-	-	-	-	-	-	-	-	21	0																
65	Transmission by Others	(Note A)	p321.96.b	-	(5,760)	(5,760)	(5,760)	(5,760)	(5,760)	(5,760)	(5,760)	(5,760)	(5,760)	(5,760)	(5,760)	(5,760)	(89,114)	0																
Wages & Salary																																		
Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1 Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	Totals	Non-electric Portion	Details															
4	Total Wage Expense	(Note A)	p354.28b/Trans. Wkst	-	-	-	-	-	-	-	-	-	-	-	-	-	696,842	0	Specific identification based on plant records. The following plant investments are included:															
5	Total A&G Wages Expense	(Note A)	p354.27b/Trans. Wkst	-	-	-	-	-	-	-	-	-	-	-	-	-	116,543	0																
1	Transmission Wages	(Note A)	p354.21b/Trans. Wkst	-	-	-	-	-	-	-	-	-	-	-	-	-	59,339	0																
2	Generator Step-Ups	(Note A)	Trans. Wkst	-	-	-	-	-	-	-	-	-	-	-	-	-	10	0																
Transmission / Non-transmission Cost Support																																		
Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1 Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	Average	Non-transmission Related	Details															
30	Plant Held for Future Use (Including Land)	(Notes C & Q)	p214.47.d	10,128	10,128	10,128	10,128	10,128	10,128	10,128	10,128	10,128	10,128	10,128	10,128	10,128	10,128	3,632	Specific identification based on plant records. The following plant investments are included:															
																		Transmission Related																
																		Non-transmission Related																
																		Enter Details																
EPRI Dues Cost Support																																		
Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1 Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	Amount	EPRI Dues	Details															
73	Less EPRI Dues	(Note D)	p352.353/Attachment 5	-	-	-	-	-	-	-	-	-	-	-	-	-	55,219	5,219	See Form 1															

Regulatory Expense Related to Transmission Cost Support					
Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1 Amount	Transmission Related Non-transmission Related Details
71	Allocated General & Common Expenses Less Regulatory Commission Exp Account 928 Directly Assigned A&G	(Note E)	p323.189b/Attachment 5	\$ 38,697	741 37,956 See FERC Form 1 pages 350-351.
77	Regulatory Commission Exp Account 928	(Note G)	p323.189a/Attachment 5		741

Safety Related Advertising Cost Support					
Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1 Amount	Safety Related Non-safety Related Details
81	Directly Assigned A&G General Advertising Exp Account 930.1	(Note F)	Attachment 5	3,320	- 3,320

MultiState Workpaper					
Line #s	Descriptions	Notes	Page #'s & Instructions	State 1	State 2 State 3 State 4 State 5 Details
132	Income Tax Rates SIT-State Income Tax Rate or Composite	(Note I)		Va 5.63%	NC 0.11% Wva 0.00% Enter Calculation 5.74%

Education and Out Reach Cost Support					
Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1 Amount	Education & Outreach Other Details
78	Directly Assigned A&G General Advertising Exp Account 930.1	(Note K)	p323.191b	3,320	- 3,320 Informing public about transmission operations including service quality.

Excluded Plant Cost Support			0	Description of the Facilities
Line #s	Descriptions	Notes	Page #'s & Instructions	
	Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities			Includes only the costs of any Interconnection Facilities constructed for VEPCO's own Generating Facilities after March 15, 2000 in accordance with Order 2003.
	Instructions: 1 Remove all investment below 69 KV or generator step up transformers included in transmission plant in service that are not a result of the RTEP Process 2 If unable to determine the investment below 69KV in a substation with investment of 69 KV and higher as well as below 69 KV, the following formula will be used: Example A Total investment in substation 1,000,000 B Identifiable investment in Transmission (provide workpapers) 500,000 C Identifiable investment in Distribution (provide workpapers) 400,000 D Amount to be excluded (A x (C / (B + C))) 444,444			0 General Description of the Facilities None Add more lines if necessary

Transmission-Related Assets/Unfunded Reserves Rate Base Adjustment					
Line #s	Descriptions	Notes	Page #'s & Instructions	Beginning Year Balance End of Year Balance Average Balance Allocation Assignment Method Allocation Transmission Related Amount Details	
47	Transmission-Related Assets/Unfunded Reserves Other Regulatory Assets-Deferred Workers Compensation Expense (182.3) Miscellaneous Deferred Debts-Workers Compensation Reserve (186) Miscellaneous Deferred Debts-Other Post Retirement Benefits (186) Miscellaneous Deferred Debts-Pension Asset (186) Accumulated Provision for Property Insurance Account (228.1) Accumulated Provision for Injuries and Damages Account (228.2) Accumulated Provision for Pensions and Benefits Account (228.3) Accumulated Miscellaneous Operating Provisions (228.4) Other Deferred Credits-Pension Obligations (253) Other Regulatory Liabilities (254) Total Transmission-Related Assets/Unfunded Reserves	(Notes A & R)	p232bM (Enter Positive) p233bM (Enter Positive) p233bM (Enter Positive) p233bM (Enter Positive) p112.27dMc (Enter Negative) p112.28dMc (Enter Negative) p112.29dMc (Enter Negative) p112.30dMc (Enter Negative) p269bM (Enter Negative) p278bM (Enter Negative)	Enter \$ Enter \$ \$ 3,264 \$ 3,579 \$ 3,422 Wages & Salaries 10.2307% \$ 350 \$ 5,714 \$ 5,395 \$ 5,555 Wages & Salaries 10.2307% \$ 568 \$ 431,185 \$ 518,378 \$ 474,782 Wages & Salaries 10.2307% \$ 48,574 \$ - Wages & Salaries 10.2307% \$ - \$ - Gross Plant 27.5685% \$ - \$ (955) \$ (455) \$ (705) Wages & Salaries 10.2307% \$ (73) \$ (37,915) \$ (39,732) \$ (38,824) Wages & Salaries 10.2307% \$ (3,972) \$ - Wages & Salaries 10.2307% \$ - \$ (521,835) \$ (422,161) \$ (471,998) Wages & Salaries 10.2307% \$ (48,289) \$ - Wages & Salaries 10.2307% \$ - \$ (2,841) To line 47	

Prepayments					
Line #s	Descriptions	Notes	Page #'s & Instructions	Beginning Year Balance End of Year Balance Average Balance Before Exclusion Fixed Prepayments Exclusion Amount ¹ To Line 48	Description of the Prepayments
48	Prepayments Wages & Salary Allocator Pension Liabilities, if any, in Account 242 Prepayments Account 165 Prepaid Pensions if not included in Prepayments		p111.57dMc	\$ (5) \$ (10) \$ - \$ - \$ 44,753 \$ 50,994 \$ 47,873 \$ 3,980 \$ 43,893 10.231% 4,491 10.231%	Instruction: If the Prepayments Account 165 Beginning or End of Year Balance does not agree with the Form 1 Reference, enter below a note explaining the difference. ¹ The Fixed Prepayments Exclusion Amount may be changed only pursuant to a Section 205 or Section 206 proceeding.

Outstanding Network Credits Cost Support					
Line #s	Descriptions	Notes	Page #'s & Instructions	Beginning Year Balance End of Year Balance Average Balance	Description of the Credits
58	Network Credits Outstanding Network Credits	(Note N)	From PJM	\$ - \$ - \$ -	General Description of the Credits
59	Less Accumulated Depreciation Associated with Facilities with Outstanding Network Credits	(Note N)	From PJM	\$ - \$ - \$ -	None Add more lines if necessary

Interest on Outstanding Network Credits Cost Support

Facility Credits under Section 30.9 of the PJM OATT.

PJM Load Cost Support

A&G Expenses - Other Post Employment Benefits

Interest on Long-Term Debt

Income Tax Adjustments

Electric Plant Acquisition Adjustments Approved by FERC

[illegible]

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 5A - Excess and Deficient Accumulated Deferred Income Taxes
(000's)

Year = 2024

Per FERC order in Docket No. RM19-5-000 (Order No. 864), and in accordance with the Commission's regulations in 18 CFR 35.24, this Attachment 5A, in conjunction with Attachments 1B and Attachment 1C, reflects the annual tracking of information related to excess and deficient Accumulated Deferred Income Taxes. Order No. 864 requires the categories of information to include: (1) how any ADIT accounts were re-measured and the excess or deficient ADIT contained therein; (2) the accounting for any excess or deficient amounts in Account 182.3 (Other Regulatory Assets) and 254 (Other Regulatory Liabilities); (3) whether the excess or deficient ADIT is protected or unprotected; (4) the accounts to which the excess or deficient ADIT are amortized; and (5) the amortization period of the excess or deficient ADIT being returned or recovered through the rates.

Amortized Excess Deferred Income Taxes ("EDIT") and Amortized Deficient Deferred Income Taxes ("DDIT")

Columns continue as new Income Tax Rate changes are added.

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(...)	(TOTAL)
Line	Description	Category Information	2014 & 2015	2016	2017	2019	2018	2018	2018	2018	2018		
1	Year Income Tax Rate Change Effective	Category 1	North Carolina	North Carolina	North Carolina	North Carolina	Federal	Federal	Federal	Federal	Federal		
2	Jurisdiction (State/Federal)	Category 1	6.9% to 5.0%	5.0% to 4.0%	4.0% to 3.0%	3.0% to 2.5%	35% to 21%	35% to 21%	35% to 21%	35% to 21%	35% to 21%		
3	Income Tax Rate Change	Category 1					Unprotected	Unprotected	Protected	Protected	Unprotected		
4	Protected or Unprotected Balances (Federal)	Category 3					Wages & Salary	Gross Plant	Wages & Salary	Transmission Plant	Transmission Plant		
5	Allocator used for year EDIT/DDIT were Established		Gross Plant	Gross Plant	Gross Plant	Gross Plant	Wages & Salary	Gross Plant	Wages & Salary	Transmission Plant	Transmission Plant		
6	Amortization Type (e.g., Straight Line, Average Rate Assumption Method ("ARAM"), etc.)	Category 5	Straight Line	Straight Line	Straight Line	Straight Line	Straight Line	Straight Line	ARAM	ARAM	ARAM		
7	Amortization Period (In years)	Category 5	48.954815	48.954815	48.954815	48.954815	30	30	ARAM	ARAM	30	0	
8	Amounts in Account 254 (Other Regulatory Liabilities) / Account 182.3 (Other Regulatory Assets)	Category 2	\$ (8,323)	\$ (4,785)	\$ (2,893)	\$ (2,259)	\$ 74,996	\$ 1,715	\$ (57,911)	\$ (799,081)	\$ 16,480		\$ (782,061)
9	Deferred Taxes on EDIT/DDIT Regulatory Liability (Grossup)	Category 2	\$ 2,132	\$ 1,226	\$ 741	\$ 579	\$ (19,215)	\$ (439)	\$ 14,838	\$ 204,736	\$ (4,222)		\$ 200,376
10	Virginia Electric and Power Company amount of EDIT ("System-Level" or "Transmission-Level")	Category 1/Category 2	\$ (6,190)	\$ (3,559)	\$ (2,152)	\$ (1,681)	\$ 55,781	\$ 1,275	\$ (43,073)	\$ (594,344)	\$ 12,258		\$ (581,685)
11	Allocator identified in Line 5 for the year the EDIT/DDIT were established - Factor will not change after initial Rate Change Year		18.5429%	18.5429%	19.7962%	20.5223%	8.0703%	20.5223%	8.0703%	93.7624%	93.7624%		
12	EDIT/DDIT allocated to Transmission (Line 10 * Line 11)		\$ (1,148)	\$ (660)	\$ (426)	\$ (345)	\$ 4,502	\$ 262	\$ (3,476)	\$ (557,271)	\$ 11,493	\$ -	\$ (547,070)
13	Amortization Period Factor - Annual ("Capital Recovery Rate") in effect at the inception of the EDIT/DDIT		2.0427%	2.0427%	2.0427%	2.0427%	3.3333%	3.3333%	ARAM	ARAM	3.3333%		
14	Annual - FERC Account 411.1 (Provision for deferred income taxes-Credit, utility operating income) (Line 12 * Line 13) (NOTE 1)	Category 4	\$ (23)	\$ (13)	\$ (9)	\$ (7)			\$ (130)	\$ (4,050)			\$ (4,233)
15	Annual - FERC Account 410.1 (Provision for deferred income taxes, utility operating income) (Line 12 * Line 13) (NOTE 1)	Category 4					\$ 150	\$ 9			\$ 383		\$ 542
16	Sum of Line 14 & Line 15		\$ (23)	\$ (13)	\$ (9)	\$ (7)	\$ 150	\$ 9	\$ (130)	\$ (4,050)	\$ 383	\$ -	\$ (3,691)
17	Number of Months per Year		12	12	12	12	12	12	12	12	12	12	
18	Amortized Net EDIT/DDIT - Monthly		\$ (2)	\$ (1)	\$ (1)	\$ (1)	\$ 13	\$ 1	\$ (11)	\$ (337)	\$ 32	\$ -	\$ (308)
19	Number of Months to be Amortized during the Current Year		12	12	12	12	12	12	12	12	12		
20	Amortized EDIT - Total to Attachment 5 - Cost Support, included as part of Line 136A		\$ (23)	\$ (13)	\$ (9)	\$ (7)			\$ (130)	\$ (4,050)		\$ -	\$ (4,233)
21	Amortized DDIT - Total to Attachment 5 - Cost Support, Included as part of Line 136A						\$ 150	\$ 9			\$ 383		\$ 542

NOTE 1: If Line 6 reflects the use of ARAM, then Line 14 shall reflect an input value based on the current year ARAM calculation.

EDIT/DDIT Balance Rollforward:

22	Initial Allocated EDIT at Date of Remeasurement	\$ (1,148)	\$ (660)	\$ (426)	\$ (345)		\$ (3,476)	\$ (557,271)		\$ (563,326)	Less Amounts included in Attachment 5 - Subject to Proration Requirements - reported separately in 47A	To Attachment 5 - Cost Support broken out based on (Excess)/Deficient, included as part of Line 47A
23	Initial Allocated DDIT as of Date of Remeasurement					\$ 4,502	\$ 262		\$ 11,493	\$ 16,257		
24	Amount Amortized in Prior Years	\$ (171)	\$ (98)	\$ (62)	\$ (28)	\$ 690	\$ 40	\$ (1,928)	\$ (24,332)	\$ 2,394		
25	Unamortized EDIT Balance at Beginning of the Current Year (Line 22 - Line 24)	\$ (977)	\$ (562)	\$ (364)	\$ (317)			\$ (1,549)	\$ (532,939)	\$ -	\$ (534,488)	\$ (2,220)
26	Unamortized DDIT Balance at Beginning of the Current Year (Line 23 - Line 24)					3,811	222			9,099		\$ 13,132
27	Initial Allocated EDIT/DDIT Established during the Current Year	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
28	Amount Amortized in Current Year (Line 20 or Line 21)	\$ (23)	\$ (13)	\$ (9)	\$ (7)	\$ 150	\$ 9	\$ (130)	\$ (4,050)	\$ 383	\$ -	\$ (3,691)
29	Unamortized EDIT Balance at End of the Current Year (Line 25 + Line 27 - Line 28)	\$ (954)	\$ (548)	\$ (356)	\$ (310)			\$ (1,419)	\$ (528,889)	\$ -	\$ (530,308)	\$ (2,167)
30	Unamortized DDIT Balance at End of the Current Year (Line 26 + Line 27 - Line 28)					\$ 3,661	\$ 213			\$ 8,716		\$ 12,590

Total - General Plant/Computer Software - Unprotected	\$	(1,132,668)	\$	(679,600)	\$	(453,067)	\$	(609,137)
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1

Protected EDIT/DDIT Summary

[illegible]

North Carolina ("NC") Tax Rate Change EDIT/DDIT - Unprotected

[illegible]

Tables to be created and populated to reflect future tax rate changes

Description of Tax Rate Change:

Supporting Computation of the Remeasured Amounts in FERC Accounts 190, 282, and 283 as a Result of a Income Tax Rate Change.

Columns and Rows continue as new Income Tax Rate changes are added.

Unprotected EDIT/DDIT Summary

[illegible]

0

Protected EDIT/DDIT Summary

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(....)
<u>Line</u>	<u>Description</u>	<u>Rate Change Year:</u>	<u>FERC Account</u>	<u>Timing Difference</u>	<u>[Taxing Jurisdiction]</u>	<u>[Taxing Jurisdiction]</u>	<u>Difference</u>	<u>Regulatory Balance</u>	<u>Regulatory Liability</u>	<u>Attachment SA</u>	
			<i>(190, 282, or 283)</i>		<u>Tax at</u>	<u>Tax at</u>	<i>(EDIT)/DDIT</i>	<i>Grossed up</i>	<i>FERC Account</i>	<u>Reference</u>	
					____%	____%					
1											
1(a)											
1(I)					-	-	-	-	-		
I					-	-	-	-	-		

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 6 - True-up Adjustment for Network Integration Transmission Service

The True-Up Adjustment component of the Formula Rate for each Rate Year beginning with 2010 shall be determined as follows:¹

- (i) Beginning with 2009, no later than June 15 of each year VEPCO shall recalculate an adjusted Annual Transmission Revenue Requirement for the previous calendar year based on its actual costs as reflected in its Form No. 1 and its books and records for that calendar year, consistent with FERC accounting policies.²
- (ii) VEPCO shall determine the difference between the recalculated Annual Transmission Revenue Requirement as determined in paragraph (i) above, and ATRR based on projected costs for the previous calendar year (True-Up Adjustment Before Interest).
- (iii) The True-Up Adjustment shall be determined as follows:

True-Up Adjustment equals the True-Up Adjustment Before Interest multiplied by $(1+i)^{24}$ months

Where: $i =$ Sum of (the monthly rates for the 7 months ending July 31 of the current year and the monthly rates for the 12 months ending December 31 of the preceding year) divided by 19 months.

Each monthly rate used to calculate i shall be calculated pursuant to the Commission's regulations at 18 C.F.R. § 35.19a.

Summary of Formula Rate Process including True-Up Adjustment

Month	Year	Action
Fall	2007	TO populates the formula with Year 2008 estimated data
Sept	2008	TO populates the formula with Year 2009 estimated data
June	2009	TO populates the formula with Year 2008 actual data and calculates the 2008 True-Up Adjustment Before Interest
Sept	2009	TO calculates the Interest to include in the 2008 True-Up Adjustment
Sept	2009	TO populates the formula with Year 2010 estimated data and 2008 True-Up Adjustment
June	2010	TO populates the formula with Year 2009 actual data and calculates the 2009 True-Up Adjustment Before Interest
Sept	2010	TO calculates the Interest to include in the 2009 True-Up Adjustment
Sept	2010	TO populates the formula with Year 2011 estimated data and 2009 True-Up Adjustment
June	(Year)	TO populates the formula with (Year -1) actual data and calculates the (Year-1) True-Up Adjustment Before Interest
Sept	(Year)	TO calculates the Interest to include in the (Year-1) True-Up Adjustment
Sept	(Year)	TO populates the formula with (Year +1) estimated data and (Year-1) True-Up Adjustment

¹
 - No True-Up Adjustment will be included in the Annual Transmission Revenue Requirement for 2008 or 2009 since the Formula Rate was not in effect for 2006 or 2007.

²
 - To the extent possible each input to the Formula Rate used to calculate the actual Annual Transmission Revenue Requirement included in the True-Up Adjustment either will be taken directly from the FERC Form No. 1 or will be reconcilable to the FERC Form No. 1 by the application of clearly identified and supported information. If the reconciliation is provided through a worksheet included in the filed Formula Rate template, the inputs to the worksheet must meet this transparency standard, and doing so will satisfy this transparency requirement for the amounts that are output from the worksheet and input to the main body of the Formula Rate.

Calendar Year Do for Each Calendar Year beginning in 2009

A	ATRR based on actual costs included for the previous calendar year but excludes the true-up adjustment.	1,240,466.85
B	ATRR based on projected costs included for the previous calendar year but excludes the true-up adjustment.	1,275,859.83
C	Difference (A-B)	(35,393)
D	Future Value Factor $(1+i)^{24}$	1.12000
E	True-up Adjustment $(C \times D)$	(39,640)

Where:

i = interest rate as described in (iii) above.

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 6A - True-up Adjustment for Annual Revenue Requirements recovered under Schedule 12

The True-Up Adjustment component of the annual revenue requirement for each project included in Attachment 7 for each Rate Year beginning with 2010 shall be determined as follows:¹

- (i) Beginning with 2009, no later than June 15 of each year VEPCO shall recalculate an adjusted Annual Revenue Requirement for the previous calendar year based on its actual costs as reflected in its Form No. 1 and its books and records for that calendar year, consistent with FERC accounting policies.²
- (ii) VEPCO shall determine the difference between the recalculated Annual Revenue Requirement and the Annual Revenue Requirement based on its projections (True-Up Adjustment Before Interest).
- (iii) The True-Up Adjustment for each project shall be determined as follows:

True-Up Adjustment equals the True-Up Adjustment Before Interest multiplied by $(1+i)^{24}$ months

Where $i =$ Sum of (the monthly rates for the 7 months ending July 31 of the current year and the monthly rates for the 12 months ending December 31 of the proceeding year) divided by 19 months.

Each monthly rate used to calculate i shall be calculated pursuant to the Commission's regulations at 18 C.F.R. § 35.19a.

Summary of Formula Rate Process including True-Up Adjustment

Month Year Action

Fall	2007	TO populates the formula with Year 2008 estimated data
Sept	2008	TO populates the formula with Year 2009 estimated data
June	2009	TO populates the formula with Year 2008 actual data and calculates the 2008 True-Up Adjustment Before Interest
Sept	2009	TO calculates the Interest to include in the 2008 True-Up Adjustment
Sept	2009	TO populates the formula with Year 2010 estimated data and 2008 True-Up Adjustment
June	2010	TO populates the formula with Year 2009 actual data and calculates the 2009 True-Up Adjustment Before Interest
Sept	2010	TO calculates the Interest to include in the 2009 True-Up Adjustment
Sept	2010	TO populates the formula with Year 2011 estimated data and 2009 True-Up Adjustment
June	(Year)	TO populates the formula with (Year -1) actual data and calculates the (Year-1) True-Up Adjustment Before Interest
Sept	(Year)	TO calculates the Interest to include in the (Year-1) True-Up Adjustment
Sept	(Year)	TO populates the formula with (Year +1) estimated data and (Year-1) True-Up Adjustment

¹ No True-Up Adjustment will be included in the annual revenue requirements for 2008 or 2009 since the Formula Rate was not in effect for 2006 or 2007. For all true-up calculations, the ATRR will be adjusted to exclude any true-up adjustment.

² To the extent possible, each input to the Formula Rate used to calculate the actual Annual Revenue Requirement included in the True-Up Adjustment either will be taken directly from the FERC Form No. 1 or will be reconcilable to the FERC Form No. 1 by the application of clearly identified and supported information. If the reconciliation is provided through a worksheet included in the filed Formula Rate template, the inputs to the worksheet must meet this transparency standard, and doing so will satisfy this transparency requirement for the amounts that are output from the worksheet and input to the main body of the Formula Rate.

Per FERC order in Docket No. ER08-92, the ROE is 11.4%, which includes a 50 basis point RTO membership adder as authorized by FERC to become effective January 1, 2008. Per FERC order in Docket No. _____, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission.

An Annual Revenue Requirement will not be determined in this Attachment 7 for RTEP projects that have not been identified as qualifying for an incentive and for which 100% of the cost is allocated to the Dominion zone. To the extent the cost allocation of such RTEP projects changes to be other than 100% allocated to the Dominion zone, the Annual Revenue Requirements will be determined in this Attachment 7 for such RTEP projects.

1 New Plant Carrying Charge

2 Fixed Charge Rate (FCR) if not a CIAC

2	Fixed Charge Rate (FCR) =		
	Formula Line		
3	A	154 Net Plant Carrying Charge without Acquisition Adjustments and Depreciation	10.5719%
4	B	161 Net Plant Carrying Charge with 100 Basis Point increase in ROE without Acquisition Adjustments and Depreciation	11.1657%
5	Line B less Line A		0.5938%

6 FCR if a CIAC

7	D	155	Net Plant Carrying Charge without Acquisition Adjustments, Depreciation, Return or Income Taxes	2.1427%
---	---	-----	---	---------

8 The FCR resulting from Formula is for the rate period only.

9 Therefore actual revenues collected or the lack of revenues collected in other years are not applicable. Depreciation will be calculated for each project using the applicable Life input in effect during the months of each calendar year the project was in service.

These Three Columns are Repeated to Provide Line Number References on All Pages				8 The FCR resulting from Formula is for the rate period only. 9 Therefore actual revenues collected or the lack of revenues collected in other years are not applicable. Depreciation will be calculated for each project using the applicable Life input in effect during the months of each calendar year the project was in service.											
				Project A				Project A-1							
10 Details				b0217				b0217							
11 Schedule 12 (Yes or No)				Upgrade Mt.Storm - Doubs 500 kV				Upgrade Mt.Storm - Doubs 500 kV							
12 Life								Replace Capacitors							
13 FCR W/O incentive Line 3				10.5719%				10.5719%							
14 Incentive Factor (Basis Points/100)				0				0							
15 FCR W incentive L13 +(L14*.L5)				10.5719%				10.5719%							
16 Investment				1,039,321				911,807							
17 Annual Depreciation Exp				23,621				20,723							
18 In Service Month (1-12)				12				7							
19 Invest Yr				Beginning Depreciation Ending Rev Req				Beginning Depreciation Ending Rev Req							
20	W / O incentive	2006	20	W / O incentive	2006										
21	W incentive	2006	21	W incentive	2006										
22	W / O incentive	2007	22	W / O incentive	2007	1,039,321	849	1,038,472							
23	W incentive	2007	23	W incentive	2007	1,039,321	849	1,038,472							
24	W / O incentive	2008	24	W / O incentive	2008	1,038,472	20,379	1,018,093							
25	W incentive	2008	25	W incentive	2008	1,038,472	20,379	1,018,093							
26	W / O incentive	2009	26	W / O incentive	2009	1,018,093	20,379	997,714							
27	W incentive	2009	27	W incentive	2009	1,018,093	20,379	997,714							
28	W / O incentive	2010	28	W / O incentive	2010	997,714	20,379	977,335							
29	W incentive	2010	29	W incentive	2010	997,714	20,379	977,335							
30	W / O incentive	2011	30	W / O incentive	2011	977,335	20,379	956,957							
31	W incentive	2011	31	W incentive	2011	977,335	20,379	956,957							
32	W / O incentive	2012	32	W / O incentive	2012	956,957	20,379	936,578							
33	W incentive	2012	33	W incentive	2012	956,957	20,379	936,578							
34	W / O incentive	2013	34	W / O incentive	2013	936,578	23,222	913,355							
35	W incentive	2013	35	W incentive	2013	936,578	23,222	913,355							
36	W / O incentive	2014	36	W / O incentive	2014	913,355	24,170	889,185		911,807	9,719	902,088			
37	W incentive	2014	37	W incentive	2014	913,355	24,170	889,185		911,807	9,719	902,088			
38	W / O incentive	2015	38	W / O incentive	2015	889,185	24,170	865,015		902,088	21,205	880,883			
39	W incentive	2015	39	W incentive	2015	889,185	24,170	865,015		902,088	21,205	880,883			
40	W / O incentive	2016	40	W / O incentive	2016	865,015	24,170	840,844		880,883	21,205	859,678			
41	W incentive	2016	41	W incentive	2016	865,015	24,170	840,844		880,883	21,205	859,678			
42	W / O incentive	2017	42	W / O incentive	2017	840,844	25,983	814,861		859,678	22,795	836,883			
43	W incentive	2017	43	W incentive	2017	840,844	25,983	814,861		859,678	22,795	836,883			
44	W / O incentive	2018	44	W / O incentive	2018	814,861	25,983	788,878		836,883	22,795	814,088			
45	W incentive	2018	45	W incentive	2018	814,861	25,983	788,878		836,883	22,795	814,088			
46	W / O incentive	2019	46	W / O incentive	2019	788,878	25,983	762,895		814,088	22,795	791,293			
47	W incentive	2019	47	W incentive	2019	788,878	25,983	762,895		814,088	22,795	791,293			
48	W / O incentive	2020	48	W / O incentive	2020	762,895	25,983	736,912		791,293	22,795	768,498			
49	W incentive	2020	49	W incentive	2020	762,895	25,983	736,912		791,293	22,795	768,498			
50	W / O incentive	2021	50	W / O incentive	2021	736,912	25,983	710,929		768,498	22,795	745,703			
51	W incentive	2021	51	W incentive	2021	736,912	25,983	710,929		768,498	22,795	745,703			
52	W / O incentive	2022	52	W / O incentive	2022	710,929	23,621	687,308		745,703	20,723	724,980			
53	W incentive	2022	53	W incentive	2022	710,929	23,621	687,308		745,703	20,723	724,980			
54	W / O incentive	2023	54	W / O incentive	2023	687,308	23,621	663,688		724,980	20,723	704,257			
55	W incentive	2023	55	W incentive	2023	687,308	23,621	663,688		724,980	20,723	704,257			
56	W / O incentive	2024	56	W / O incentive	2024	663,688	23,621	640,067	92,537	704,257	20,723	683,534	94,081		
57	W incentive	2024	57	W incentive	2024	663,688	23,621	640,067	92,537	704,257	20,723	683,534	94,081		

Lines continue as new rate years are added

In the formulas used in the Columns for lines 19+ are as follows:

"In Service Month" is the first month during the first year that the project is placed in service or recovery is request for the project.

"Beginning" is the investment on line 16 for the first year and is the "Ending" for the prior year after the first year.

"Depreciation" is the annual depreciation in line 17 divided by twelve times the difference of 12.5 minus line 18 in the first year and line 17 thereafter.

"Ending" is "Beginning" less "Depreciation"

Revenue Requirement used for crediting is ("Beginning" plus "Ending") divided by two times line 13 times the quotient of 12.5 minus line 18 divided by 12.

plus "Depreciation" for the first year and ("Beginning" plus "Ending") divided by two times line 13 plus "Depreciation" thereafter.

Revenue Requirement used for charging is ("Beginning" plus "Ending") divided by two times line 15 times the quotient of 12.5 minus line 18 divided by 12

plus "Depreciation" for the first year and ("Beginning" plus "Ending") divided by two times line 15 plus "Depreciation" thereafter.

Formula Logic to be copied on new lines added each year after line 25. Using 2009 as an example, the logic will be included in lines 26 and 27.

Beginning with the annual revenue requirements determined in 2009 for 2010, the annual revenue requirements based on projected costs will include a

True-Up Adjustment for the previous calendar year in accordance with Attachment 6 A and as calculated in Lines A through I below.

Projected Revenue Requirements are calculated using the logic described for lines 19 + but with projected data for the indicated year.

Actual Revenue Requirements are calculated using the logic described for lines 19 + but with actual data for the indicated year.

Calendar Year Do for Each Calendar Year beginning in 2009 for True-Up Adjustments applicable to 2010 annual revenue requirements

A	Proj Rev Req w/o Incentive (PC)*	Projected Revenue Requirement without Incentive for Previous Calendar Year*	99,691	100,344
B	Proj Rev Req w/ Incentive (PC)*	Projected Revenue Requirement with Incentive for Previous Calendar Year*	99,691	100,344
C	Actual Rev Req w/o Incentive (PC)*	Actual Revenue Requirement without Incentive for Previous Calendar Year *	96,700	97,588
D	Actual Rev Req w/ Incentive (PC)*	Actual Revenue Requirement with Incentive for Previous Calendar Year *	96,700	97,588
E	TUA w/o Int w/ Incentive (PC-A)	True-Up Adjustment Before Interest without Incentive for Previous Calendar Year (C-A)	(2,991)	(2,756)
F	TUA w/o Int w/ Incentive (PC-B-D)	True-Up Adjustment Before Interest with Incentive for Previous Calendar Year (B-D)	(2,991)	(2,756)
G	Future Value Factor (1+12% ^{12 months}) (ATTE)	Future Value Factor (1+12% ^{12 months} from Attachment 6	1.1200	1,1200
H	True-Up Adjustment w/o Incentive (E'G)	True-Up Adjustment without Incentive (E'G)	(3,350)	(3,087)
I	True-Up Adjustment w/ Incentive (F'G)	True-Up Adjustment with Incentive (F'G)	(3,350)	(3,087)

* These amounts do not include any True-Up Adjustments.

Additional columns to be inserted after the last project as new projects are added to formula.

Projected Revenue Requirement including True-up Adjustment, if applicable		
W / O incentive	89,187	90,994
W incentive	89,187	90,994

TUA = True-Up Adjustment
PCY = Previous Calendar Year

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages		Project B				Project B-1				Project E			
10		Yes	b0222			Yes	b0222			Yes	B0226		
11	Schedule 12 (Yes or No)	44	Install 150 MVAR capacitor			44	Install 150 MVAR capacitor			44	Install 500/230 kV transformer at		
12	Life	10.5719%	at Loudoun			10.5719%	at Loudoun - Replacement of			10.5719%	Clifton and Clifton 500 KV 150 MVAR		
13	FCR W/O incentive Line 3	0				0	Circuit Breaker			0	capacitor		
14	Incentive Factor (Basis Points /100)	10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)	1,076,127				591,996				7,557,110			
16	Investment	24,457				13,454				171,753			
17	Annual Depreciation Exp	9				4				8			
18	In Service Month (1-12)												
19		Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006	1,076,127	6,154	1,069,973								
21	W incentive	2006	1,076,127	6,154	1,069,973					7,557,110	55,567	7,501,543	
22	W / O incentive	2007	1,069,973	21,101	1,048,872					7,557,110	55,567	7,501,543	
23	W incentive	2007	1,069,973	21,101	1,048,872					7,501,543	148,179	7,353,364	
24	W / O incentive	2008	1,048,872	21,101	1,027,772					7,501,543	148,179	7,353,364	
25	W incentive	2008	1,048,872	21,101	1,027,772					7,353,364	148,179	7,205,186	
26	W / O incentive	2009	1,027,772	21,101	1,006,671					7,353,364	148,179	7,205,186	
27	W incentive	2009	1,027,772	21,101	1,006,671					7,205,186	148,179	7,057,007	
28	W / O incentive	2010	1,006,671	21,101	985,571					7,205,186	148,179	7,057,007	
29	W incentive	2010	1,006,671	21,101	985,571					7,057,007	148,179	6,908,829	
30	W / O incentive	2011	985,571	21,101	964,470					7,057,007	148,179	6,908,829	
31	W incentive	2011	985,571	21,101	964,470					6,908,829	148,179	6,760,650	
32	W / O incentive	2012	964,470	21,101	943,370					6,908,829	148,179	6,760,650	
33	W incentive	2012	964,470	21,101	943,370					6,760,650	168,855	6,591,795	
34	W / O incentive	2013	943,370	24,045	919,325	591,996	9,752	582,244		6,591,795	175,747	6,416,048	
35	W incentive	2013	943,370	24,045	919,325	591,996	9,752	582,244		6,416,048	175,747	6,240,302	
36	W / O incentive	2014	919,325	25,026	894,299	582,244	13,767	568,477		6,240,302	175,747	6,064,555	
37	W incentive	2014	919,325	25,026	894,299	568,477	13,767	554,709		6,064,555	188,928	5,875,627	
38	W / O incentive	2015	894,299	25,026	869,272	554,709	13,767	540,942		5,875,627	188,928	5,686,699	
39	W incentive	2015	894,299	25,026	869,272	540,942	14,800	526,142		5,686,699	188,928	5,497,772	
40	W / O incentive	2016	869,272	25,026	844,246	526,142	14,800	511,342		5,497,772	188,928	5,308,844	
41	W incentive	2016	869,272	25,026	844,246	511,342	14,800	496,542		5,308,844	188,928	5,119,916	
42	W / O incentive	2017	844,246	26,903	817,343	496,542	14,800	481,742		5,119,916	171,753	4,948,164	
43	W incentive	2017	844,246	26,903	817,343	481,742	14,800	466,943		4,948,164	171,753	4,776,411	
44	W / O incentive	2018	817,343	26,903	790,440	466,943	13,454	453,488		4,776,411	171,753	4,604,659	
45	W incentive	2018	817,343	26,903	790,440	453,488	13,454	440,034		4,604,659	171,753	4,432,905	
46	W / O incentive	2019	790,440	26,903	763,537	440,034	13,454	426,579					
47	W incentive	2019	790,440	26,903	763,537	426,579	13,454	413,125					
48	W / O incentive	2020	763,537	26,903	736,633	413,125	13,454	400,000					
49	W incentive	2020	763,537	26,903	736,633	400,000	13,454	386,546					
50	W / O incentive	2021	736,633	26,903	709,730	386,546	13,454	373,092					
51	W incentive	2021	736,633	26,903	709,730	373,092	13,454	359,638					
52	W / O incentive	2022	709,730	24,457	685,273	359,638	13,454	346,184					
53	W incentive	2022	709,730	24,457	685,273	346,184	13,454	332,730					
54	W / O incentive	2023	685,273	24,457	660,815	332,730	13,454	319,276					
55	W incentive	2023	685,273	24,457	660,815	319,276	13,454	305,822					
56	W / O incentive	2024	660,815	24,457	636,358	305,822	13,454	292,368					
57	W incentive	2024	660,815	24,457	636,358	292,368	13,454	278,914					
A Proj Rev Req w/o Incentive PCY*					99,943				63,331				719,658
B Proj Rev Req w/ Incentive PCY*					99,943				63,331				719,658
C Actual Rev Req w/o Incentive PCY*					97,367				61,561				697,961
D Actual Rev Req w/ Incentive PCY*					97,367				61,561				697,961
E TUA w/o Int w/o Incentive PCY (C-A)					(2,576)				(1,771)				(21,697)
F TUA w/ Int w/ Incentive PCY (B-D)					(2,576)				(1,771)				(21,697)
G Future Value Factor (1+I)^24 mo (ATT6)					1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)					(2,885)				(1,983)				(24,301)
I True-Up Adjustment w/ Incentive (F*G)					(2,885)				(1,983)				(24,301)
TUA = True-Up Adjustment PCY = Previous Calendar Year													
W / O incentive					90,140				57,280				643,331
W incentive					90,140				57,280				643,331

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages														
10			Project E-1				Project G-1				Project G-1A			
11 Schedule 12 (Yes or No)	Yes	B0226					Yes	B0403					Yes	B0403
12 Life	44	Install 500/230 kV transformer at					44	2nd Dooms 500/230 kV transformer					44	2nd Dooms 500/230 kV transformer
13 FCR W/O incentive Line 3	10.5719%	Clifton and Clifton 500 KV 150 MVAR					10.5719%	addition					10.5719%	addition
14 Incentive Factor (Basis Points / 100)	0	capacitor					0						0	
15 FCR W incentive L.13 +(L.14*L.5)	10.5719%						10.5719%						10.5719%	
16 Investment	914,051						6,196,285						516,125	
17 Annual Depreciation Exp	20,774						140,825						11,730	
18 In Service Month (1-12)	10						11						4	
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20 W / O incentive 2006							6,196,285	15,187	6,181,098					
21 W incentive 2006							6,196,285	15,187	6,181,098					
22 W / O incentive 2007							6,181,098	121,496	6,059,602					
23 W incentive 2007							6,181,098	121,496	6,059,602					
24 W / O incentive 2008							6,059,602	121,496	5,938,106					
25 W incentive 2008							6,059,602	121,496	5,938,106					
26 W / O incentive 2009							5,938,106	121,496	5,816,611					
27 W incentive 2009							5,938,106	121,496	5,816,611					
28 W / O incentive 2010							5,816,611	121,496	5,695,115					
29 W incentive 2010							5,816,611	121,496	5,695,115					
30 W / O incentive 2011							5,695,115	121,496	5,573,619					
31 W incentive 2011							5,695,115	121,496	5,573,619					
32 W / O incentive 2012							5,573,619	138,449	5,435,170					
33 W incentive 2012							5,573,619	138,449	5,435,170					
34 W / O incentive 2013							5,435,170	144,100	5,291,071					
35 W incentive 2013							5,435,170	144,100	5,291,071					
36 W / O incentive 2014							5,291,071	144,100	5,146,971					
37 W incentive 2014							5,291,071	144,100	5,146,971					
38 W / O incentive 2015							5,146,971	144,100	5,002,871		516,125	8,502	507,623	
39 W incentive 2015							5,146,971	144,100	5,002,871		516,125	8,502	507,623	
40 W / O incentive 2016	914,051	4,429	909,622				5,002,871	154,907	4,847,964		507,623	12,903	494,720	
41 W incentive 2016	914,051	4,429	909,622				5,002,871	154,907	4,847,964		507,623	12,903	494,720	
42 W / O incentive 2017	909,622	22,851	886,771				4,847,964	154,907	4,693,057		494,720	12,903	481,817	
43 W incentive 2017	909,622	22,851	886,771				4,847,964	154,907	4,693,057		494,720	12,903	481,817	
44 W / O incentive 2018	886,771	22,851	863,920				4,693,057	154,907	4,538,150		481,817	12,903	468,914	
45 W incentive 2018	886,771	22,851	863,920				4,693,057	154,907	4,538,150		481,817	12,903	468,914	
46 W / O incentive 2019	863,920	22,851	841,069				4,538,150	154,907	4,383,243		468,914	12,903	456,010	
47 W incentive 2019	863,920	22,851	841,069				4,538,150	154,907	4,383,243		468,914	12,903	456,010	
48 W / O incentive 2020	841,069	22,851	818,217				4,383,243	154,907	4,228,336		456,010	12,903	443,107	
49 W incentive 2020	841,069	22,851	818,217				4,383,243	154,907	4,228,336		456,010	12,903	443,107	
50 W / O incentive 2021	818,217	22,851	795,366				4,228,336	140,825	4,087,511		443,107	11,730	431,377	
51 W incentive 2021	818,217	22,851	795,366				4,228,336	140,825	4,087,511		443,107	11,730	431,377	
52 W / O incentive 2022	795,366	20,774	774,592				4,087,511	140,825	3,946,687		431,377	11,730	419,647	
53 W incentive 2022	795,366	20,774	774,592				4,087,511	140,825	3,946,687		431,377	11,730	419,647	
54 W / O incentive 2023	774,592	20,774	753,818											
55 W incentive 2023	774,592	20,774	753,818											
56 W / O incentive 2024	753,818	20,774	733,044	99,369			3,946,687	140,825	3,805,862	550,621	419,647	11,730	407,917	55,475
57 W incentive 2024	753,818	20,774	733,044	99,369			3,946,687	140,825	3,805,862	550,621	419,647	11,730	407,917	55,475
A Proj Rev Req w/o Incentive PCY*			105,642				593,275				59,018			
B Proj Rev Req w/ Incentive PCY*			105,642				593,275				59,018			
C Actual Rev Req w/o Incentive PCY*			102,828				575,453				57,435			
D Actual Rev Req w/ Incentive PCY*			102,828				575,453				57,435			
E TUA w/o Int w/o Incentive PCY (C-A)			(2,814)				(17,823)				(1,583)			
F TUA w/ Int w/ Incentive PCY (B-D)			(2,814)				(17,823)				(1,583)			
G Future Value Factor (1+I)^24 mo (AT78)			1,12000				1,12000				1,12000			
H True-Up Adjustment w/o Incentive (E*G)			(3,152)				(19,961)				(1,773)			
I True-Up Adjustment w/ Incentive (F*G)			(3,152)				(19,961)				(1,773)			
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive			96,217				530,659				53,702			
W incentive			96,217				530,659				53,702			

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project G-2				Project G-2A				Project H-1			
10			Yes	B0403			Yes	B0403			Yes	b0328.1		
11	Schedule 12	(Yes or No)	44	2nd Dooms 500/230 kV transformer			44	2nd Dooms 500/230 kV transformer			44	Build new Meadowbrook-Loudon 500kV circuit		
12	Life		10.5719%	addition			10.5719%	addition			10.5719%	(30 of 50 miles)		
13	FCR W/O incentive	Line 3	0				0				1.5			
14	Incentive Factor (Basis Points / 100)		10.5719%	Spare Transformer Addition			10.5719%	Spare Transformer Addition			11.4626%	line 2101 v11		
15	FCR W incentive L.13 +(L.14*L.5)		2,245,293				257,907				21,850,320			
16	Investment		51,029				5,862				496,598			
17	Annual Depreciation Exp		4				4				6			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009	2,245,293	31,185	2,214,108						21,850,320	232,070	21,618,250	
27	W incentive	2009	2,245,293	31,185	2,214,108						21,850,320	232,070	21,618,250	
28	W / O incentive	2010	2,214,108	44,025	2,170,083						21,618,250	428,438	21,189,812	
29	W incentive	2010	2,214,108	44,025	2,170,083						21,618,250	428,438	21,189,812	
30	W / O incentive	2011	2,170,083	44,025	2,126,058						21,189,812	428,438	20,761,374	
31	W incentive	2011	2,170,083	44,025	2,126,058						21,189,812	428,438	20,761,374	
32	W / O incentive	2012	2,126,058	44,025	2,082,032						20,761,374	428,438	20,332,937	
33	W incentive	2012	2,126,058	44,025	2,082,032						20,761,374	428,438	20,332,937	
34	W / O incentive	2013	2,082,032	50,168	2,031,864						20,332,937	488,220	19,844,717	
35	W incentive	2013	2,082,032	50,168	2,031,864						20,332,937	488,220	19,844,717	
36	W / O incentive	2014	2,031,864	52,216	1,979,648						19,844,717	508,147	19,336,570	
37	W incentive	2014	2,031,864	52,216	1,979,648						19,844,717	508,147	19,336,570	
38	W / O incentive	2015	1,979,648	52,216	1,927,432						19,336,570	508,147	18,828,423	
39	W incentive	2015	1,979,648	52,216	1,927,432						19,336,570	508,147	18,828,423	
40	W / O incentive	2016	1,927,432	52,216	1,875,216		257,907	4,248	253,659		18,828,423	508,147	18,320,276	
41	W incentive	2016	1,927,432	52,216	1,875,216		257,907	4,248	253,659		18,828,423	508,147	18,320,276	
42	W / O incentive	2017	1,875,216	56,132	1,819,083		253,659	6,448	247,211		18,320,276	546,258	17,774,018	
43	W incentive	2017	1,875,216	56,132	1,819,083		253,659	6,448	247,211		18,320,276	546,258	17,774,018	
44	W / O incentive	2018	1,819,083	56,132	1,762,951		247,211	6,448	240,763		17,774,018	546,258	17,227,760	
45	W incentive	2018	1,819,083	56,132	1,762,951		247,211	6,448	240,763		17,774,018	546,258	17,227,760	
46	W / O incentive	2019	1,762,951	56,132	1,706,819		240,763	6,448	234,316		17,227,760	546,258	16,681,502	
47	W incentive	2019	1,762,951	56,132	1,706,819		240,763	6,448	234,316		17,227,760	546,258	16,681,502	
48	W / O incentive	2020	1,706,819	56,132	1,650,686		234,316	6,448	227,868		16,681,502	546,258	16,135,244	
49	W incentive	2020	1,706,819	56,132	1,650,686		234,316	6,448	227,868		16,681,502	546,258	16,135,244	
50	W / O incentive	2021	1,650,686	56,132	1,594,554		227,868	6,448	221,420		16,135,244	546,258	15,588,986	
51	W incentive	2021	1,650,686	56,132	1,594,554		227,868	6,448	221,420		16,135,244	546,258	15,588,986	
52	W / O incentive	2022	1,594,554	51,029	1,543,525		221,420	5,862	215,559		15,588,986	496,598	15,092,388	
53	W incentive	2022	1,594,554	51,029	1,543,525		221,420	5,862	215,559		15,588,986	496,598	15,092,388	
54	W / O incentive	2023	1,543,525	51,029	1,492,495		215,559	5,862	209,697		15,092,388	496,598	14,595,790	
55	W incentive	2023	1,543,525	51,029	1,492,495		215,559	5,862	209,697		15,092,388	496,598	14,595,790	
56	W / O incentive	2024	1,492,495	51,029	1,441,466	206,117	209,697	5,862	203,836	27,721	14,595,790	496,598	14,099,192	2,013,402
57	W incentive	2024	1,492,495	51,029	1,441,466	206,117	209,697	5,862	203,836	27,721	14,595,790	496,598	14,099,192	2,141,195
A Proj Rev Req w/o Incentive PCY*						221,567				29,491				2,163,742
B Proj Rev Req w/ Incentive PCY*						221,567				29,491				2,296,924
C Actual Rev Req w/o Incentive PCY*						215,041				28,700				2,100,161
D Actual Rev Req w/ Incentive PCY*						215,041				28,700				2,234,181
E TUA w/o Int w/o Incentive PCY (C-A)						(6,526)				(791)				(63,581)
F TUA w/o Int w/ Incentive PCY (B-D)						(6,526)				(791)				(62,743)
G Future Value Factor (1+I)^24 mo (ATTG)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						(7,309)				(886)				(71,211)
I True-Up Adjustment w/ Incentive (F*G)						(7,309)				(886)				(70,272)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						198,809				26,835				1,942,191
W incentive						198,809				26,835				2,070,923

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project H-2				Project H-3				Project H-4			
10			Yes	b0328.1			Yes	b0328.1			Yes	b0328.1		
11	Schedule 12	(Yes or No)	44	Build new Meadowbrook-Loudon 500kV circuit			44	Build new Meadowbrook-Loudon 500kV circuit			44	Build new Meadowbrook-Loudon 500kV circuit		
12	Life		10.5719%	(30 of 50 miles)			10.5719%	(30 of 50 miles)			10.5719%	(30 of 50 miles)		
13	FCR W/O incentive	Line 3	1.5				1.5				1.5			
14	Incentive Factor (Basis Points / 100)		11.4626%	Line 2030 & 559 v12 & v13			11.4626%	Line 580 - Phase 1			11.4626%	Line 124		
15	FCR W/O incentive L.13 + (L.14 * L.5)		45,089,209				13,581,000				11,224,282			
16	Investment		1,024,755				308,659				255,097			
17	Annual Depreciation Exp		12				7				4			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009	45,089,209	36,838	45,052,371									
27	W incentive	2009	45,089,209	36,838	45,052,371									
28	W / O incentive	2010	45,052,371	884,102	44,168,269		13,581,000	122,051	13,458,949		11,224,282	155,893	11,068,389	
29	W incentive	2010	45,052,371	884,102	44,168,269		13,581,000	122,051	13,458,949		11,224,282	155,893	11,068,389	
30	W / O incentive	2011	44,168,269	884,102	43,284,167		13,458,949	266,294	13,192,654		11,068,389	220,084	10,848,305	
31	W incentive	2011	44,168,269	884,102	43,284,167		13,458,949	266,294	13,192,654		11,068,389	220,084	10,848,305	
32	W / O incentive	2012	43,284,167	884,102	42,400,065		13,192,654	266,294	12,926,360		10,848,305	220,084	10,628,221	
33	W incentive	2012	43,284,167	884,102	42,400,065		13,192,654	266,294	12,926,360		10,848,305	220,084	10,628,221	
34	W / O incentive	2013	42,400,065	1,007,465	41,392,600		12,926,360	303,451	12,622,909		10,628,221	250,793	10,377,428	
35	W incentive	2013	42,400,065	1,007,465	41,392,600		12,926,360	303,451	12,622,909		10,628,221	250,793	10,377,428	
36	W / O incentive	2014	41,392,600	1,048,586	40,344,014		12,622,909	315,837	12,307,072		10,377,428	261,030	10,116,398	
37	W incentive	2014	41,392,600	1,048,586	40,344,014		12,622,909	315,837	12,307,072		10,377,428	261,030	10,116,398	
38	W / O incentive	2015	40,344,014	1,048,586	39,295,427		12,307,072	315,837	11,991,234		10,116,398	261,030	9,855,368	
39	W incentive	2015	40,344,014	1,048,586	39,295,427		12,307,072	315,837	11,991,234		10,116,398	261,030	9,855,368	
40	W / O incentive	2016	39,295,427	1,048,586	38,246,841		11,991,234	315,837	11,675,397		9,855,368	261,030	9,594,338	
41	W incentive	2016	39,295,427	1,048,586	38,246,841		11,991,234	315,837	11,675,397		9,855,368	261,030	9,594,338	
42	W / O incentive	2017	38,246,841	1,127,230	37,119,611		11,675,397	339,525	11,335,872		9,594,338	280,607	9,313,731	
43	W incentive	2017	38,246,841	1,127,230	37,119,611		11,675,397	339,525	11,335,872		9,594,338	280,607	9,313,731	
44	W / O incentive	2018	37,119,611	1,127,230	35,992,381		11,335,872	339,525	10,996,347		9,313,731	280,607	9,033,124	
45	W incentive	2018	37,119,611	1,127,230	35,992,381		11,335,872	339,525	10,996,347		9,313,731	280,607	9,033,124	
46	W / O incentive	2019	35,992,381	1,127,230	34,865,150		10,996,347	339,525	10,656,822		9,033,124	280,607	8,752,517	
47	W incentive	2019	35,992,381	1,127,230	34,865,150		10,996,347	339,525	10,656,822		9,033,124	280,607	8,752,517	
48	W / O incentive	2020	34,865,150	1,127,230	33,737,920		10,656,822	339,525	10,317,297		8,752,517	280,607	8,471,910	
49	W incentive	2020	34,865,150	1,127,230	33,737,920		10,656,822	339,525	10,317,297		8,752,517	280,607	8,471,910	
50	W / O incentive	2021	33,737,920	1,127,230	32,610,690		10,317,297	339,525	9,977,772		8,471,910	280,607	8,191,303	
51	W incentive	2021	33,737,920	1,127,230	32,610,690		10,317,297	339,525	9,977,772		8,471,910	280,607	8,191,303	
52	W / O incentive	2022	32,610,690	1,024,755	31,585,935		9,977,772	308,659	9,669,113		8,191,303	255,097	7,936,206	
53	W incentive	2022	32,610,690	1,024,755	31,585,935		9,977,772	308,659	9,669,113		8,191,303	255,097	7,936,206	
54	W / O incentive	2023	31,585,935	1,024,755	30,561,180		9,669,113	308,659	9,360,454		7,936,206	255,097	7,681,109	
55	W incentive	2023	31,585,935	1,024,755	30,561,180		9,669,113	308,659	9,360,454		7,936,206	255,097	7,681,109	
56	W / O incentive	2024	30,561,180	1,024,755	29,536,426	4,201,487	9,360,454	308,659	9,051,795	1,281,922	7,681,109	255,097	7,426,011	1,053,653
57	W incentive	2024	30,561,180	1,024,755	29,536,426	4,469,132	9,360,454	308,659	9,051,795	1,363,921	7,681,109	255,097	7,426,011	1,120,933
A Proj Rev Req w/o Incentive PCY*						4,511,673				1,375,334				1,130,861
B Proj Rev Req w/ Incentive PCY*						4,790,343				1,460,621				1,200,870
C Actual Rev Req w/o Incentive PCY*						4,379,994				1,335,504				1,098,002
D Actual Rev Req w/ Incentive PCY*						4,660,411				1,421,324				1,168,449
E TUA w/o Int w/o Incentive PCY (C-A)						(131,679)				(39,829)				(32,859)
F TUA w/o Int w/ Incentive PCY (B-D)						(129,932)				(39,297)				(32,421)
G Future Value Factor (1+I)^24 mo (ATTS)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						(147,480)				(44,609)				(36,802)
I True-Up Adjustment w/ Incentive (F*G)						(145,524)				(44,013)				(36,311)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						4,054,007				1,237,313				1,016,851
W incentive						4,323,608				1,319,908				1,084,621

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project H-5				Project H-6				Project H-7			
10			Yes	b0328.1			Yes	b0328.1			Yes	b0328.1		
11	Schedule 12	(Yes or No)	44	Build new Meadowbrook-Loudon 500kV circuit			44	Build new Meadowbrook-Loudon 500kV circuit			44	Build new Meadowbrook-Loudon 500kV circuit		
12	Life		10.5719%	(30 of 50 miles)			10.5719%	(30 of 50 miles)			10.5719%	(30 of 50 miles)		
13	FCR W/O incentive	Line 3	1.5				1.5				1.5			
14	Incentive Factor (Basis Points / 100)		11.4626%	Line 114			11.4626%	Clevenger DP/580			11.4626%	Line 580 - Phase 2		
15	FCR W incentive L.13 +(L.14*L.5)		14,655,559				16,900,800				11,362,770			
16	Investment		333,081				384,109				258,245			
17	Annual Depreciation Exp		6				9				12			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010	14,655,559	155,655	14,499,904		16,900,800	96,655	16,804,145		11,362,770	9,283	11,353,487	
29	W incentive	2010	14,655,559	155,655	14,499,904		16,900,800	96,655	16,804,145		11,362,770	9,283	11,353,487	
30	W / O incentive	2011	14,499,904	287,364	14,212,540		16,804,145	331,388	16,472,757		11,353,487	222,799	11,130,687	
31	W incentive	2011	14,499,904	287,364	14,212,540		16,804,145	331,388	16,472,757		11,353,487	222,799	11,130,687	
32	W / O incentive	2012	14,212,540	287,364	13,925,176		16,472,757	331,388	16,141,369		11,130,687	222,799	10,907,888	
33	W incentive	2012	14,212,540	287,364	13,925,176		16,472,757	331,388	16,141,369		11,130,687	222,799	10,907,888	
34	W / O incentive	2013	13,925,176	327,461	13,597,715		16,141,369	377,628	15,763,740		10,907,888	253,888	10,654,000	
35	W incentive	2013	13,925,176	327,461	13,597,715		16,141,369	377,628	15,763,740		10,907,888	253,888	10,654,000	
36	W / O incentive	2014	13,597,715	340,827	13,256,888		15,763,740	393,042	15,370,698		10,654,000	264,250	10,389,750	
37	W incentive	2014	13,597,715	340,827	13,256,888		15,763,740	393,042	15,370,698		10,654,000	264,250	10,389,750	
38	W / O incentive	2015	13,256,888	340,827	12,916,061		15,370,698	393,042	14,977,656		10,389,750	264,250	10,125,499	
39	W incentive	2015	13,256,888	340,827	12,916,061		15,370,698	393,042	14,977,656		10,389,750	264,250	10,125,499	
40	W / O incentive	2016	12,916,061	340,827	12,575,234		14,977,656	393,042	14,584,615		10,125,499	264,250	9,861,249	
41	W incentive	2016	12,916,061	340,827	12,575,234		14,977,656	393,042	14,584,615		10,125,499	264,250	9,861,249	
42	W / O incentive	2017	12,575,234	366,389	12,208,845		14,584,615	422,520	14,162,095		9,861,249	284,069	9,577,180	
43	W incentive	2017	12,575,234	366,389	12,208,845		14,584,615	422,520	14,162,095		9,861,249	284,069	9,577,180	
44	W / O incentive	2018	12,208,845	366,389	11,842,456		14,162,095	422,520	13,739,575		9,577,180	284,069	9,293,110	
45	W incentive	2018	12,208,845	366,389	11,842,456		14,162,095	422,520	13,739,575		9,577,180	284,069	9,293,110	
46	W / O incentive	2019	11,842,456	366,389	11,476,067		13,739,575	422,520	13,317,055		9,293,110	284,069	9,009,041	
47	W incentive	2019	11,842,456	366,389	11,476,067		13,739,575	422,520	13,317,055		9,293,110	284,069	9,009,041	
48	W / O incentive	2020	11,476,067	366,389	11,109,678		13,317,055	422,520	12,894,535		9,009,041	284,069	8,724,972	
49	W incentive	2020	11,476,067	366,389	11,109,678		13,317,055	422,520	12,894,535		9,009,041	284,069	8,724,972	
50	W / O incentive	2021	11,109,678	366,389	10,743,289		12,894,535	422,520	12,472,015		8,724,972	284,069	8,440,903	
51	W incentive	2021	11,109,678	366,389	10,743,289		12,894,535	422,520	12,472,015		8,724,972	284,069	8,440,903	
52	W / O incentive	2022	10,743,289	333,081	10,410,208		12,472,015	384,109	12,087,906		8,440,903	258,245	8,182,658	
53	W incentive	2022	10,743,289	333,081	10,410,208		12,472,015	384,109	12,087,906		8,440,903	258,245	8,182,658	
54	W / O incentive	2023	10,410,208	333,081	10,077,127		12,087,906	384,109	11,703,796		8,182,658	258,245	7,924,413	
55	W incentive	2023	10,410,208	333,081	10,077,127		12,087,906	384,109	11,703,796		8,182,658	258,245	7,924,413	
56	W / O incentive	2024	10,077,127	333,081	9,744,046	1,380,819	11,703,796	384,109	11,319,687	1,601,120	7,924,413	258,245	7,666,168	1,082,356
57	W incentive	2024	10,077,127	333,081	9,744,046	1,469,093	11,703,796	384,109	11,319,687	1,703,655	7,924,413	258,245	7,666,168	1,151,789
A Proj Rev Req w/o Incentive PCY*						1,481,624				1,717,359				1,160,500
B Proj Rev Req w/ Incentive PCY*						1,573,451				1,823,975				1,232,664
C Actual Rev Req w/o Incentive PCY*						1,438,669				1,667,734				1,127,076
D Actual Rev Req w/ Incentive PCY*						1,531,070				1,775,014				1,199,689
E TUA w/o Int w/o Incentive PCY (C-A)						(42,955)				(49,625)				(33,424)
F TUA w/o Int w/ Incentive PCY (B-D)						(42,382)				(48,960)				(32,975)
G Future Value Factor (1+I) ²⁴ mo (ATTS)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E'G)						(48,110)				(55,580)				(37,435)
I True-Up Adjustment w/ Incentive (F'G)						(47,467)				(54,836)				(36,932)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						1,332,709				1,545,540				1,044,921
W incentive						1,421,625				1,648,819				1,114,857

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project H-8				Project H-9				Project H-9A			
10			Yes	b0328.1			Yes	b0328.3			Yes	b0328.3		
11	Schedule 12	(Yes or No)	44	Build new Meadowbrook-Loudon 500kV circuit			44	Upgrade Mt Storm 500 kV Substation			44	Upgrade Mt Storm 500 kV Substation		
12	Life		10.5719%	(30 of 50 miles)			10.5719%				10.5719%	Replace Digital Fault Recorder		
13	FCR W/O incentive	Line 3	1.5				1.5				0			
14	Incentive Factor (Basis Points /100)		11.4626%	Line 535			11.4626%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		95,055,273				13,601,204				223,827			
16	Investment		2,160,347				309,118				5,087			
17	Annual Depreciation Exp		4				5				9			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011	95,055,273	1,320,212	93,735,061		13,601,204	166,681	13,434,523					
31	W incentive	2011	95,055,273	1,320,212	93,735,061		13,601,204	166,681	13,434,523					
32	W / O incentive	2012	93,735,061	1,863,829	91,871,232		13,434,523	266,690	13,167,832					
33	W incentive	2012	93,735,061	1,863,829	91,871,232		13,434,523	266,690	13,167,832					
34	W / O incentive	2013	91,871,232	2,123,898	89,747,334		13,167,832	303,903	12,863,929					
35	W incentive	2013	91,871,232	2,123,898	89,747,334		13,167,832	303,903	12,863,929					
36	W / O incentive	2014	89,747,334	2,210,588	87,536,746		12,863,929	316,307	12,547,622					
37	W incentive	2014	89,747,334	2,210,588	87,536,746		12,863,929	316,307	12,547,622					
38	W / O incentive	2015	87,536,746	2,210,588	85,326,158		12,547,622	316,307	12,231,315					
39	W incentive	2015	87,536,746	2,210,588	85,326,158		12,547,622	316,307	12,231,315					
40	W / O incentive	2016	85,326,158	2,210,588	83,115,571		12,231,315	316,307	11,915,008					
41	W incentive	2016	85,326,158	2,210,588	83,115,571		12,231,315	316,307	11,915,008					
42	W / O incentive	2017	83,115,571	2,376,382	80,739,189		11,915,008	340,030	11,574,978	223,827	1,632	222,195		
43	W incentive	2017	83,115,571	2,376,382	80,739,189		11,915,008	340,030	11,574,978	223,827	1,632	222,195		
44	W / O incentive	2018	80,739,189	2,376,382	78,362,807		11,574,978	340,030	11,234,948	222,195	5,596	216,599		
45	W incentive	2018	80,739,189	2,376,382	78,362,807		11,574,978	340,030	11,234,948	222,195	5,596	216,599		
46	W / O incentive	2019	78,362,807	2,376,382	75,986,425		11,234,948	340,030	10,894,918	216,599	5,596	211,004		
47	W incentive	2019	78,362,807	2,376,382	75,986,425		11,234,948	340,030	10,894,918	216,599	5,596	211,004		
48	W / O incentive	2020	75,986,425	2,376,382	73,610,043		10,894,918	340,030	10,554,888	211,004	5,596	205,408		
49	W incentive	2020	75,986,425	2,376,382	73,610,043		10,894,918	340,030	10,554,888	211,004	5,596	205,408		
50	W / O incentive	2021	73,610,043	2,376,382	71,233,662		10,554,888	340,030	10,214,858	205,408	5,596	199,812		
51	W incentive	2021	73,610,043	2,376,382	71,233,662		10,554,888	340,030	10,214,858	205,408	5,596	199,812		
52	W / O incentive	2022	71,233,662	2,160,347	69,073,314		10,214,858	309,118	9,905,739	199,812	5,087	194,725		
53	W incentive	2022	71,233,662	2,160,347	69,073,314		10,214,858	309,118	9,905,739	199,812	5,087	194,725		
54	W / O incentive	2023	69,073,314	2,160,347	66,912,967		9,905,739	309,118	9,596,621	194,725	5,087	189,638		
55	W incentive	2023	69,073,314	2,160,347	66,912,967		9,905,739	309,118	9,596,621	194,725	5,087	189,638		
56	W / O incentive	2024	66,912,967	2,160,347	64,752,620	9,120,131	9,596,621	309,118	9,287,503	1,307,325	189,638	5,087	184,551	24,866
57	W incentive	2024	66,912,967	2,160,347	64,752,620	9,706,504	9,596,621	309,118	9,287,503	1,391,425	189,638	5,087	184,551	24,866
A Proj Rev Req w/o Incentive PCY*						9,773,776				1,400,851				26,402
B Proj Rev Req w/ Incentive PCY*						10,382,868				1,488,197				26,402
C Actual Rev Req w/o Incentive PCY*						9,493,497				1,360,722				25,707
D Actual Rev Req w/ Incentive PCY*						10,106,371				1,448,611				25,707
E TUA w/o Int w/o Incentive PCY (C-A)						(280,279)				(40,128)				(695)
F TUA w/o Int w/ Incentive PCY (B-D)						(276,497)				(39,586)				(695)
G Future Value Factor (1+I) ²⁴ mo (ATT6)						1.12000				1.12000				1.12000
H True-Up Adjustment w/o Incentive (E*G)						(313,914)				(44,944)				(778)
I True-Up Adjustment w/ Incentive (F*G)						(309,677)				(44,337)				(778)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						8,806,217				1,262,381				24,089
W incentive						9,396,827				1,347,088				24,089

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project H-10				Project I-1				Project I-2A			
10			Yes	b0328.4			Yes	b0329			Yes	b0329		
11	Schedule 12	(Yes or No)	44	Upgrade Loudoun 500 kV Substation			44	Carson-Suffolk 500 kV line +			44	Carson-Suffolk 500 kV line +		
12	Life		10.5719%				10.5719%	Suffolk 500/230 # 2 transformer +			10.5719%	Suffolk 500/230 # 2 transformer +		
13	FCR W/O incentive	Line 3	1.5				1.5	Suffolk - Thrasher 230kV line			1.5	Suffolk - Thrasher 230kV line		
14	Incentive Factor (Basis Points / 100)		11.4626%				11.4626%				11.4626%			
15	FCR W incentive L.13 + (L.14*L.5)		3,123,926				2,434,850				38,312,185			
16	Investment		70,998				55,338				870,731			
17	Annual Depreciation Exp		5				12				6			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009					2,434,850	1,989	2,432,861					
27	W incentive	2009					2,434,850	1,989	2,432,861					
28	W / O incentive	2010					2,432,861	47,742	2,385,119					
29	W incentive	2010					2,432,861	47,742	2,385,119					
30	W / O incentive	2011	3,123,926	38,283	3,085,643		2,385,119	47,742	2,337,376					
31	W incentive	2011	3,123,926	38,283	3,085,643		2,385,119	47,742	2,337,376		38,312,185	406,910	37,905,275	
32	W / O incentive	2012	3,085,643	61,253	3,024,389		2,337,376	47,742	2,289,634		38,312,185	406,910	37,905,275	
33	W incentive	2012	3,085,643	61,253	3,024,389		2,337,376	47,742	2,289,634		37,905,275	751,219	37,154,055	
34	W / O incentive	2013	3,024,389	69,800	2,954,589		2,289,634	54,404	2,235,230		37,905,275	751,219	37,154,055	
35	W incentive	2013	3,024,389	69,800	2,954,589		2,289,634	54,404	2,235,230		37,154,055	856,041	36,298,015	
36	W / O incentive	2014	2,954,589	72,649	2,881,939		2,235,230	56,624	2,178,606		37,154,055	856,041	36,298,015	
37	W incentive	2014	2,954,589	72,649	2,881,939		2,235,230	56,624	2,178,606		36,298,015	890,981	35,407,034	
38	W / O incentive	2015	2,881,939	72,649	2,809,290		2,178,606	56,624	2,121,982		35,407,034	890,981	34,516,053	
39	W incentive	2015	2,881,939	72,649	2,809,290		2,178,606	56,624	2,121,982		35,407,034	890,981	34,516,053	
40	W / O incentive	2016	2,809,290	72,649	2,736,640		2,121,982	56,624	2,065,357		34,516,053	890,981	33,625,071	
41	W incentive	2016	2,809,290	72,649	2,736,640		2,121,982	56,624	2,065,357		34,516,053	890,981	33,625,071	
42	W / O incentive	2017	2,736,640	78,098	2,658,542		2,065,357	60,871	2,004,486		33,625,071	957,805	32,667,267	
43	W incentive	2017	2,736,640	78,098	2,658,542		2,065,357	60,871	2,004,486		33,625,071	957,805	32,667,267	
44	W / O incentive	2018	2,658,542	78,098	2,580,444		2,004,486	60,871	1,943,615		32,667,267	957,805	31,709,462	
45	W incentive	2018	2,658,542	78,098	2,580,444		2,004,486	60,871	1,943,615		32,667,267	957,805	31,709,462	
46	W / O incentive	2019	2,580,444	78,098	2,502,346		1,943,615	60,871	1,882,743		31,709,462	957,805	30,751,658	
47	W incentive	2019	2,580,444	78,098	2,502,346		1,943,615	60,871	1,882,743		31,709,462	957,805	30,751,658	
48	W / O incentive	2020	2,502,346	78,098	2,424,248		1,882,743	60,871	1,821,872		30,751,658	957,805	29,793,853	
49	W incentive	2020	2,502,346	78,098	2,424,248		1,882,743	60,871	1,821,872		30,751,658	957,805	29,793,853	
50	W / O incentive	2021	2,424,248	78,098	2,346,150		1,821,872	60,871	1,761,001		29,793,853	957,805	28,836,048	
51	W incentive	2021	2,424,248	78,098	2,346,150		1,821,872	60,871	1,761,001		29,793,853	957,805	28,836,048	
52	W / O incentive	2022	2,346,150	70,998	2,275,151		1,761,001	55,338	1,705,663		28,836,048	870,731	27,965,317	
53	W incentive	2022	2,346,150	70,998	2,275,151		1,761,001	55,338	1,705,663		28,836,048	870,731	27,965,317	
54	W / O incentive	2023	2,275,151	70,998	2,204,153		1,705,663	55,338	1,650,326		27,965,317	870,731	27,094,585	
55	W incentive	2023	2,275,151	70,998	2,204,153		1,705,663	55,338	1,650,326		27,965,317	870,731	27,094,585	
56	W / O incentive	2024	2,204,153	70,998	2,133,155	300,266	1,650,326	55,338	1,594,988	226,883	27,094,585	870,731	26,223,854	3,689,120
57	W incentive	2024	2,204,153	70,998	2,133,155	319,583	1,650,326	55,338	1,594,988	241,336	27,094,585	870,731	26,223,854	3,926,574
A Proj Rev Req w/o Incentive PCY*						321,747				243,634				3,952,559
B Proj Rev Req w/ Incentive PCY*						341,809				258,682				4,199,143
C Actual Rev Req w/o Incentive PCY*						312,531				236,523				3,839,457
D Actual Rev Req w/ Incentive PCY*						332,717				251,666				4,087,571
E TUA w/o Int w/o Incentive PCY (C-A)						(9,217)				(7,111)				(113,102)
F TUA w/o Int w/ Incentive PCY (B-D)						(9,092)				(7,016)				(111,572)
G Future Value Factor (1+I) ²⁴ mo (ATT6)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						(10,323)				(7,964)				(126,675)
I True-Up Adjustment w/ Incentive (F*G)						(10,183)				(7,858)				(124,961)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						289,944				218,919				3,562,445
W incentive						309,399				233,478				3,801,613

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages														
10	11 Schedule 12 (Yes or No)	12 Life	Project I-2B				Project I-3				Project J			
13 FCR W/O incentive Line 3			Yes	b0329	44	Carson-Suffolk 500 kV line + Suffolk 500/230 # 2 transformer + Suffolk - Thrasher 230kV line and Necessary Lower Voltage Facilities.	Yes	b0329	44	Carson-Suffolk 500 kV line + Suffolk 500/230 # 2 transformer + Suffolk - Thrasher 230kV line and Necessary Lower Voltage Facilities.	Yes	b0512	MAPP Project -- Dominion Portion	
14 Incentive Factor (Basis Points / 100)			10.5719%		10.5719%		10.5719%		10.5719%		10.5719%			
15 FCR W incentive L.13 +(L.14*L.5)			1.5		0		0		0		1.5			
16 Investment			11.4626%		11.4626%		11.4626%		11.4626%		11.4626%			
17 Annual Depreciation Exp			163,410,059		915,823		915,823		915,823		-			
18 In Service Month (1-12)			3,713,865		20,814		20,814		20,814		-			
			5		3		3		3		-			
19	20 W / O incentive	2006	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
21 W incentive		2006												
22 W / O incentive		2007												
23 W incentive		2007												
24 W / O incentive		2008												
25 W incentive		2008												
26 W / O incentive		2009												
27 W incentive		2009												
28 W / O incentive		2010												
29 W incentive		2010												
30 W / O incentive		2011	163,410,059	2,002,574	161,407,485									
31 W incentive		2011	163,410,059	2,002,574	161,407,485									
32 W / O incentive		2012	161,407,485	3,204,119	158,203,366						-	-	-	
33 W incentive		2012	161,407,485	3,204,119	158,203,366						-	-	-	
34 W / O incentive		2013	158,203,366	3,651,205	154,552,161						-	-	-	
35 W incentive		2013	158,203,366	3,651,205	154,552,161						-	-	-	
36 W / O incentive		2014	154,552,161	3,800,234	150,751,927						-	-	-	
37 W incentive		2014	154,552,161	3,800,234	150,751,927						-	-	-	
38 W / O incentive		2015	150,751,927	3,800,234	146,951,693						-	-	-	
39 W incentive		2015	150,751,927	3,800,234	146,951,693						-	-	-	
40 W / O incentive		2016	146,951,693	3,800,234	143,151,459						-	-	-	
41 W incentive		2016	146,951,693	3,800,234	143,151,459						-	-	-	
42 W / O incentive		2017	143,151,459	4,085,251	139,066,208						-	-	-	
43 W incentive		2017	143,151,459	4,085,251	139,066,208						-	-	-	
44 W / O incentive		2018	139,066,208	4,085,251	134,980,956		915,823	18,126	897,697		-	-	-	
45 W incentive		2018	139,066,208	4,085,251	134,980,956		915,823	18,126	897,697		-	-	-	
46 W / O incentive		2019	134,980,956	4,085,251	130,895,705		897,697	22,896	874,802		-	-	-	
47 W incentive		2019	134,980,956	4,085,251	130,895,705		897,697	22,896	874,802		-	-	-	
48 W / O incentive		2020	130,895,705	4,085,251	126,810,453		874,802	22,896	851,906		-	-	-	
49 W incentive		2020	130,895,705	4,085,251	126,810,453		874,802	22,896	851,906		-	-	-	
50 W / O incentive		2021	126,810,453	4,085,251	122,725,202		851,906	22,896	829,011		-	-	-	
51 W incentive		2021	126,810,453	4,085,251	122,725,202		851,906	22,896	829,011		-	-	-	
52 W / O incentive		2022	122,725,202	3,713,865	119,011,337		829,011	20,814	808,196		-	-	-	
53 W incentive		2022	122,725,202	3,713,865	119,011,337		829,011	20,814	808,196		-	-	-	
54 W / O incentive		2023	119,011,337	3,713,865	115,297,472		808,196	20,814	787,382		-	-	-	
55 W incentive		2023	119,011,337	3,713,865	115,297,472		808,196	20,814	787,382		-	-	-	
56 W / O incentive		2024	115,297,472	3,713,865	111,583,607	15,706,697	787,382	20,814	766,568	102,955	-	-	-	-
57 W incentive		2024	115,297,472	3,713,865	111,583,607	16,717,113	787,382	20,814	766,568	102,955	-	-	-	-
A Proj Rev Req w/o Incentive PCY*			16,830,353				109,237				-			
B Proj Rev Req w/ Incentive PCY*			17,879,767				109,237				-			
C Actual Rev Req w/o Incentive PCY*			16,348,235				106,383				-			
D Actual Rev Req w/ Incentive PCY*			17,404,163				106,383				-			
E TUA w/o Int w/o Incentive PCY (C-A)			(482,118)				(2,854)				-			
F TUA w/o Int w/ Incentive PCY (B-D)			(475,604)				(2,854)				-			
G Future Value Factor (1+)^24 mo (ATTG)			1.12000				1.12000				1.12000			
H True-Up Adjustment w/o Incentive (E*G)			(539,974)				(3,197)				-			
I True-Up Adjustment w/ Incentive (F*G)			(532,678)				(3,197)				-			
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive			15,166,723				99,758				-			
W incentive			16,184,434				99,758				-			

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project K-1				Project K-2				Project L-1a			
10			No				No				No			
11	Schedule 12	(Yes or No)	44				44				44			
12	Life		10.5719%	Loudoun Bank # 1 transformer	replacement		10.5719%	Loudoun Bank # 2 transformer	replacement		10.5719%	Ox Bank # 1 transformer	replacement	
13	FCR W/O incentive	Line 3	1.5				1.5				1.5			
14	Incentive Factor (Basis Points /100)													
15	FCR W incentive L.13 +(L.14*L.5)		11.4626%				11.4626%				11.4626%			
16	Investment		12,786,365				13,692,027				10,056,166			
17	Annual Depreciation Exp		290,599				311,182				228,549			
18	In Service Month (1-12)		12				5				7			
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009	12,786,365	10,446	12,775,919						10,056,166	90,374	9,965,792	
27	W incentive	2009	12,786,365	10,446	12,775,919						10,056,166	90,374	9,965,792	
28	W / O incentive	2010	12,775,919	250,713	12,525,206		13,692,027	167,794	13,524,233		9,965,792	197,180	9,768,612	
29	W incentive	2010	12,775,919	250,713	12,525,206		13,692,027	167,794	13,524,233		9,965,792	197,180	9,768,612	
30	W / O incentive	2011	12,525,206	250,713	12,274,493		13,524,233	268,471	13,255,761		9,768,612	197,180	9,571,433	
31	W incentive	2011	12,525,206	250,713	12,274,493		13,524,233	268,471	13,255,761		9,768,612	197,180	9,571,433	
32	W / O incentive	2012	12,274,493	250,713	12,023,780		13,255,761	268,471	12,987,290		9,571,433	197,180	9,374,253	
33	W incentive	2012	12,274,493	250,713	12,023,780		13,255,761	268,471	12,987,290		9,571,433	197,180	9,374,253	
34	W / O incentive	2013	12,023,780	285,696	11,738,083		12,987,290	305,932	12,681,358		9,374,253	224,693	9,149,560	
35	W incentive	2013	12,023,780	285,696	11,738,083		12,987,290	305,932	12,681,358		9,374,253	224,693	9,149,560	
36	W / O incentive	2014	11,738,083	297,357	11,440,726		12,681,358	318,419	12,362,939		9,149,560	233,864	8,915,695	
37	W incentive	2014	11,738,083	297,357	11,440,726		12,681,358	318,419	12,362,939		9,149,560	233,864	8,915,695	
38	W / O incentive	2015	11,440,726	297,357	11,143,369		12,362,939	318,419	12,044,520		8,915,695	233,864	8,681,831	
39	W incentive	2015	11,440,726	297,357	11,143,369		12,362,939	318,419	12,044,520		8,915,695	233,864	8,681,831	
40	W / O incentive	2016	11,143,369	297,357	10,846,011		12,044,520	318,419	11,726,100		8,681,831	233,864	8,447,967	
41	W incentive	2016	11,143,369	297,357	10,846,011		12,044,520	318,419	11,726,100		8,681,831	233,864	8,447,967	
42	W / O incentive	2017	10,846,011	319,659	10,526,352		11,726,100	342,301	11,383,800		8,447,967	251,404	8,196,562	
43	W incentive	2017	10,846,011	319,659	10,526,352		11,726,100	342,301	11,383,800		8,447,967	251,404	8,196,562	
44	W / O incentive	2018	10,526,352	319,659	10,206,693		11,383,800	342,301	11,041,499		8,196,562	251,404	7,945,158	
45	W incentive	2018	10,526,352	319,659	10,206,693		11,383,800	342,301	11,041,499		8,196,562	251,404	7,945,158	
46	W / O incentive	2019	10,206,693	319,659	9,887,034		11,041,499	342,301	10,699,198		7,945,158	251,404	7,693,754	
47	W incentive	2019	10,206,693	319,659	9,887,034		11,041,499	342,301	10,699,198		7,945,158	251,404	7,693,754	
48	W / O incentive	2020	9,887,034	319,659	9,567,375		10,699,198	342,301	10,356,898		7,693,754	251,404	7,442,350	
49	W incentive	2020	9,887,034	319,659	9,567,375		10,699,198	342,301	10,356,898		7,693,754	251,404	7,442,350	
50	W / O incentive	2021	9,567,375	319,659	9,247,716		10,356,898	342,301	10,014,597		7,442,350	251,404	7,190,946	
51	W incentive	2021	9,567,375	319,659	9,247,716		10,356,898	342,301	10,014,597		7,442,350	251,404	7,190,946	
52	W / O incentive	2022	9,247,716	290,599	8,957,116		10,014,597	311,182	9,703,415		7,190,946	228,549	6,962,397	
53	W incentive	2022	9,247,716	290,599	8,957,116		10,014,597	311,182	9,703,415		7,190,946	228,549	6,962,397	
54	W / O incentive	2023	8,957,116	290,599	8,666,517		9,703,415	311,182	9,392,232		6,962,397	228,549	6,733,847	
55	W incentive	2023	8,957,116	290,599	8,666,517		9,703,415	311,182	9,392,232		6,962,397	228,549	6,733,847	
56	W / O incentive	2024	8,666,517	290,599	8,375,918	1,191,455	9,392,232	311,182	9,081,050	1,287,672	6,733,847	228,549	6,505,298	928,365
57	W incentive	2024	8,666,517	290,599	8,375,918	1,267,353	9,392,232	311,182	9,081,050	1,369,943	6,733,847	228,549	6,505,298	987,325
A Proj Rev Req w/o Incentive PCY*						1,279,417				1,382,472				997,554
B Proj Rev Req w/ Incentive PCY*						1,358,442				1,468,106				1,058,991
C Actual Rev Req w/o Incentive PCY*						1,242,076				1,341,745				968,274
D Actual Rev Req w/ Incentive PCY*						1,321,596				1,427,875				1,030,097
E TUA w/o Int w/o Incentive PCY (C-A)						(37,341)				(40,727)				(29,279)
F TUA w/o Int w/ Incentive PCY (B-D)						(36,846)				(40,230)				(28,893)
G Future Value Factor (1+I)^24 mo (ATTS)						1.12000				1.12000				1.12000
H True-Up Adjustment w/o Incentive (E*G)						(41,822)				(45,614)				(32,793)
I True-Up Adjustment w/ Incentive (F*G)						(41,268)				(45,058)				(32,361)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						1,149,632				1,242,058				895,571
W incentive						1,225,086				1,324,885				954,965

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project L-1b				Project L-2				Project M			
10			No				No				No			
11	Schedule 12	(Yes or No)	44				44				44			
12	Life		10.5719%	Ox Bank # 1 transformer			10.5719%	Ox Bank # 2 transformer			10.5719%	Yadkin Bank # 2 transformer		
13	FCR W/O incentive	Line 3	1.5	spare			1.5	replacement			1.5	replacement		
14	Incentive Factor (Basis Points /100)		11.4626%				11.4626%				11.4626%			
15	FCR W incentive L.13 +(L.14*L.5)		2,857,132				10,184,311				16,350,882			
16	Investment		64,935				231,462				371,611			
17	Annual Depreciation Exp		12				3				6			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009	2,857,132	2,334	2,854,798		10,184,311	158,090	10,026,221					
27	W incentive	2009	2,857,132	2,334	2,854,798		10,184,311	158,090	10,026,221					
28	W / O incentive	2010	2,854,798	56,022	2,798,776		10,026,221	199,692	9,826,529		16,350,882	173,661	16,177,221	
29	W incentive	2010	2,854,798	56,022	2,798,776		10,026,221	199,692	9,826,529		16,350,882	173,661	16,177,221	
30	W / O incentive	2011	2,798,776	56,022	2,742,753		9,826,529	199,692	9,626,836		16,177,221	320,606	15,856,615	
31	W incentive	2011	2,798,776	56,022	2,742,753		9,826,529	199,692	9,626,836		16,177,221	320,606	15,856,615	
32	W / O incentive	2012	2,742,753	56,022	2,686,731		9,626,836	199,692	9,427,144		15,856,615	320,606	15,536,010	
33	W incentive	2012	2,742,753	56,022	2,686,731		9,626,836	199,692	9,427,144		15,856,615	320,606	15,536,010	
34	W / O incentive	2013	2,686,731	63,839	2,622,892		9,427,144	227,556	9,199,588		15,536,010	365,341	15,170,668	
35	W incentive	2013	2,686,731	63,839	2,622,892		9,427,144	227,556	9,199,588		15,536,010	365,341	15,170,668	
36	W / O incentive	2014	2,622,892	66,445	2,556,447		9,199,588	236,844	8,962,743		15,170,668	380,253	14,790,415	
37	W incentive	2014	2,622,892	66,445	2,556,447		9,199,588	236,844	8,962,743		15,170,668	380,253	14,790,415	
38	W / O incentive	2015	2,556,447	66,445	2,490,002		8,962,743	236,844	8,725,899		14,790,415	380,253	14,410,162	
39	W incentive	2015	2,556,447	66,445	2,490,002		8,962,743	236,844	8,725,899		14,790,415	380,253	14,410,162	
40	W / O incentive	2016	2,490,002	66,445	2,423,557		8,725,899	236,844	8,489,054		14,410,162	380,253	14,029,909	
41	W incentive	2016	2,490,002	66,445	2,423,557		8,725,899	236,844	8,489,054		14,410,162	380,253	14,029,909	
42	W / O incentive	2017	2,423,557	71,428	2,352,129		8,489,054	254,608	8,234,447		14,029,909	408,772	13,621,137	
43	W incentive	2017	2,423,557	71,428	2,352,129		8,489,054	254,608	8,234,447		14,029,909	408,772	13,621,137	
44	W / O incentive	2018	2,352,129	71,428	2,280,701		8,234,447	254,608	7,979,839		13,621,137	408,772	13,212,365	
45	W incentive	2018	2,352,129	71,428	2,280,701		8,234,447	254,608	7,979,839		13,621,137	408,772	13,212,365	
46	W / O incentive	2019	2,280,701	71,428	2,209,272		7,979,839	254,608	7,725,231		13,212,365	408,772	12,803,593	
47	W incentive	2019	2,280,701	71,428	2,209,272		7,979,839	254,608	7,725,231		13,212,365	408,772	12,803,593	
48	W / O incentive	2020	2,209,272	71,428	2,137,844		7,725,231	254,608	7,470,623		12,803,593	408,772	12,394,821	
49	W incentive	2020	2,209,272	71,428	2,137,844		7,725,231	254,608	7,470,623		12,803,593	408,772	12,394,821	
50	W / O incentive	2021	2,137,844	71,428	2,066,416		7,470,623	254,608	7,216,015		12,394,821	408,772	11,986,049	
51	W incentive	2021	2,137,844	71,428	2,066,416		7,470,623	254,608	7,216,015		12,394,821	408,772	11,986,049	
52	W / O incentive	2022	2,066,416	64,935	2,001,481		7,216,015	231,462	6,984,554		11,986,049	371,611	11,614,438	
53	W incentive	2022	2,066,416	64,935	2,001,481		7,216,015	231,462	6,984,554		11,986,049	371,611	11,614,438	
54	W / O incentive	2023	2,001,481	64,935	1,936,546		6,984,554	231,462	6,753,092		11,614,438	371,611	11,242,827	
55	W incentive	2023	2,001,481	64,935	1,936,546		6,984,554	231,462	6,753,092		11,614,438	371,611	11,242,827	
56	W / O incentive	2024	1,936,546	64,935	1,871,611	266,232	6,753,092	231,462	6,521,631	933,157	11,242,827	371,611	10,871,216	1,540,549
57	W incentive	2024	1,936,546	64,935	1,871,611	283,192	6,753,092	231,462	6,521,631	992,277	11,242,827	371,611	10,871,216	1,639,034
A Proj Rev Req w/o Incentive PCY*						285,888				1,132,993				1,653,015
B Proj Rev Req w/ Incentive PCY*						303,546				1,202,607				1,755,465
C Actual Rev Req w/o Incentive PCY*						277,544				973,655				1,605,091
D Actual Rev Req w/ Incentive PCY*						295,313				1,035,684				1,708,181
E TUA w/o Int w/o Incentive PCY (C-A)						(8,344)				(159,338)				(47,924)
F TUA w/o Int w/ Incentive PCY (B-D)						(8,233)				(166,922)				(47,284)
G Future Value Factor (1+I) ^{24 mo} (ATF)						1.12000				1.12000				1.12000
H True-Up Adjustment w/o Incentive (E*G)						(9,345)				(178,459)				(53,675)
I True-Up Adjustment w/ Incentive (F*G)						(9,221)				(186,954)				(52,958)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						256,887				754,698				1,486,874
W incentive						273,971				805,323				1,586,076

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project N				Project O				Project P			
10			No				No				No			
11	Schedule 12	(Yes or No)	44				44				44			
12	Life		10.5719%	Carson Bank # 1 transformer			10.5719%	Lexington Bank # 1 transformer			10.5719%	Dooms Bank # 7 transformer		
13	FCR W/O incentive	Line 3	1.5	replacement			1.5	replacement			1.5	replacement		
14	Incentive Factor (Basis Points /100)		11.4626%				11.4626%				11.4626%			
15	FCR W incentive L.13 +(L.14*L.5)		18,431,682				9,761,643				18,748,015			
16	Investment		418,902				221,856				426,091			
17	Annual Depreciation Exp		5				12				8			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010	18,431,682	225,878	18,205,804									
29	W incentive	2010	18,431,682	225,878	18,205,804									
30	W / O incentive	2011	18,205,804	361,406	17,844,398		9,761,643	7,975	9,753,668		18,748,015	137,853	18,610,162	
31	W incentive	2011	18,205,804	361,406	17,844,398		9,761,643	7,975	9,753,668		18,748,015	137,853	18,610,162	
32	W / O incentive	2012	17,844,398	361,406	17,482,992		9,753,668	191,405	9,562,263		18,610,162	367,608	18,242,554	
33	W incentive	2012	17,844,398	361,406	17,482,992		9,753,668	191,405	9,562,263		18,610,162	367,608	18,242,554	
34	W / O incentive	2013	17,482,992	411,834	17,071,158		9,562,263	218,112	9,344,151		18,242,554	418,902	17,823,652	
35	W incentive	2013	17,482,992	411,834	17,071,158		9,562,263	218,112	9,344,151		18,242,554	418,902	17,823,652	
36	W / O incentive	2014	17,071,158	428,644	16,642,515		9,344,151	227,015	9,117,136		17,823,652	436,000	17,387,651	
37	W incentive	2014	17,071,158	428,644	16,642,515		9,344,151	227,015	9,117,136		17,823,652	436,000	17,387,651	
38	W / O incentive	2015	16,642,515	428,644	16,213,871		9,117,136	227,015	8,890,121		17,387,651	436,000	16,951,651	
39	W incentive	2015	16,642,515	428,644	16,213,871		9,117,136	227,015	8,890,121		17,387,651	436,000	16,951,651	
40	W / O incentive	2016	16,213,871	428,644	15,785,227		8,890,121	227,015	8,663,106		16,951,651	436,000	16,515,650	
41	W incentive	2016	16,213,871	428,644	15,785,227		8,890,121	227,015	8,663,106		16,951,651	436,000	16,515,650	
42	W / O incentive	2017	15,785,227	460,792	15,324,435		8,663,106	244,041	8,419,065		16,515,650	468,700	16,046,950	
43	W incentive	2017	15,785,227	460,792	15,324,435		8,663,106	244,041	8,419,065		16,515,650	468,700	16,046,950	
44	W / O incentive	2018	15,324,435	460,792	14,863,643		8,419,065	244,041	8,175,024		16,046,950	468,700	15,578,250	
45	W incentive	2018	15,324,435	460,792	14,863,643		8,419,065	244,041	8,175,024		16,046,950	468,700	15,578,250	
46	W / O incentive	2019	14,863,643	460,792	14,402,851		8,175,024	244,041	7,930,983		15,578,250	468,700	15,109,549	
47	W incentive	2019	14,863,643	460,792	14,402,851		8,175,024	244,041	7,930,983		15,578,250	468,700	15,109,549	
48	W / O incentive	2020	14,402,851	460,792	13,942,059		7,930,983	244,041	7,686,941		15,109,549	468,700	14,640,849	
49	W incentive	2020	14,402,851	460,792	13,942,059		7,930,983	244,041	7,686,941		15,109,549	468,700	14,640,849	
50	W / O incentive	2021	13,942,059	460,792	13,481,267		7,686,941	244,041	7,442,900		14,640,849	468,700	14,172,149	
51	W incentive	2021	13,942,059	460,792	13,481,267		7,686,941	244,041	7,442,900		14,640,849	468,700	14,172,149	
52	W / O incentive	2022	13,481,267	418,902	13,062,365		7,442,900	221,856	7,221,045		14,172,149	426,091	13,746,057	
53	W incentive	2022	13,481,267	418,902	13,062,365		7,442,900	221,856	7,221,045		14,172,149	426,091	13,746,057	
54	W / O incentive	2023	13,062,365	418,902	12,643,463		7,221,045	221,856	6,999,189		13,746,057	426,091	13,319,966	
55	W incentive	2023	13,062,365	418,902	12,643,463		7,221,045	221,856	6,999,189		13,746,057	426,091	13,319,966	
56	W / O incentive	2024	12,643,463	418,902	12,224,561	1,733,414	6,999,189	221,856	6,777,334	950,076	13,319,966	426,091	12,893,875	1,811,743
57	W incentive	2024	12,643,463	418,902	12,224,561	1,844,164	6,999,189	221,856	6,777,334	1,011,430	13,319,966	426,091	12,893,875	1,928,487
A Proj Rev Req w/o Incentive PCY*						1,860,196				1,017,188				1,955,321
B Proj Rev Req w/ Incentive PCY*						1,975,421				1,080,848				2,077,436
C Actual Rev Req w/o Incentive PCY*						1,806,206				988,267				1,885,237
D Actual Rev Req w/ Incentive PCY*						1,922,151				1,052,321				2,007,187
E TUA w/o Int w/o Incentive PCY (C-A)						(53,990)				(28,921)				(70,084)
F TUA w/o Int w/ Incentive PCY (B-D)						(53,270)				(28,527)				(70,249)
G Future Value Factor (1+I)^24 mo (ATTS)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						(60,469)				(32,391)				(75,494)
I True-Up Adjustment w/ Incentive (F*G)						(59,663)				(31,950)				(78,679)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						1,672,945				917,685				1,733,249
W incentive						1,784,501				979,480				1,849,807

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages											
				Project Q				Project R-1			
10				No				No			
11	Schedule 12	(Yes or No)		44				s0124			
12	Life			44	Valley Bank # 1 transformer			Garrisonville 230 kV UG line			
13	FCR W/O incentive	Line 3		10.5719%	replacement			Phase 1			
14	Incentive Factor (Basis Points /100)			1.5							
15	FCR W incentive L.13 +(L.14*L.5)			11.4626%				11.3142%			
16	Investment			12,056,414				91,286,357			
17	Annual Depreciation Exp			274,009				2,074,690			
18	In Service Month (1-12)			12				6			
				Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
19											
20	W / O incentive	2006									
21	W incentive	2006									
22	W / O incentive	2007									
23	W incentive	2007									
24	W / O incentive	2008									
25	W incentive	2008									
26	W / O incentive	2009									
27	W incentive	2009									
28	W / O incentive	2010		12,056,414	9,850	12,046,564		91,286,357	969,545	90,316,812	
29	W incentive	2010		12,056,414	9,850	12,046,564		91,286,357	969,545	90,316,812	
30	W / O incentive	2011		12,046,564	236,400	11,810,164		90,316,812	1,789,929	88,526,884	32,204,664
31	W incentive	2011		12,046,564	236,400	11,810,164		90,316,812	1,789,929	88,526,884	32,204,664
32	W / O incentive	2012		11,810,164	236,400	11,573,763		88,526,884	1,789,929	86,736,955	31,862,621
33	W incentive	2012		11,810,164	236,400	11,573,763		88,526,884	1,789,929	86,736,955	31,862,621
34	W / O incentive	2013		11,573,763	269,386	11,304,377		86,736,955	2,039,686	84,697,269	31,231,157
35	W incentive	2013		11,573,763	269,386	11,304,377		86,736,955	2,039,686	84,697,269	31,231,157
36	W / O incentive	2014		11,304,377	280,382	11,023,995		84,697,269	2,122,939	82,574,331	30,511,582
37	W incentive	2014		11,304,377	280,382	11,023,995		84,697,269	2,122,939	82,574,331	30,511,582
38	W / O incentive	2015		11,023,995	280,382	10,743,614		82,574,331	2,122,939	80,451,392	29,762,636
39	W incentive	2015		11,023,995	280,382	10,743,614		82,574,331	2,122,939	80,451,392	29,762,636
40	W / O incentive	2016		10,743,614	280,382	10,463,232		80,451,392	2,122,939	78,328,454	29,013,690
41	W incentive	2016		10,743,614	280,382	10,463,232		80,451,392	2,122,939	78,328,454	29,013,690
42	W / O incentive	2017		10,463,232	301,410	10,161,822		78,328,454	2,282,159	76,046,295	28,264,745
43	W incentive	2017		10,463,232	301,410	10,161,822		78,328,454	2,282,159	76,046,295	28,264,745
44	W / O incentive	2018		10,161,822	301,410	9,860,411		76,046,295	2,282,159	73,764,136	27,459,628
45	W incentive	2018		10,161,822	301,410	9,860,411		76,046,295	2,282,159	73,764,136	27,459,628
46	W / O incentive	2019		9,860,411	301,410	9,559,001		73,764,136	2,282,159	71,481,977	26,654,512
47	W incentive	2019		9,860,411	301,410	9,559,001		73,764,136	2,282,159	71,481,977	26,654,512
48	W / O incentive	2020		9,559,001	301,410	9,257,591		71,481,977	2,282,159	69,199,818	25,849,395
49	W incentive	2020		9,559,001	301,410	9,257,591		71,481,977	2,282,159	69,199,818	25,849,395
50	W / O incentive	2021		9,257,591	301,410	8,956,180		69,199,818	2,282,159	66,917,659	25,044,278
51	W incentive	2021		9,257,591	301,410	8,956,180		69,199,818	2,282,159	66,917,659	25,044,278
52	W / O incentive	2022		8,956,180	274,009	8,682,171		66,917,659	2,074,690	64,842,969	24,239,162
53	W incentive	2022		8,956,180	274,009	8,682,171		66,917,659	2,074,690	64,842,969	24,239,162
54	W / O incentive	2023		8,682,171	274,009	8,408,161		64,842,969	2,074,690	62,768,279	23,507,238
55	W incentive	2023		8,682,171	274,009	8,408,161		64,842,969	2,074,690	62,768,279	23,507,238
56	W / O incentive	2024		8,408,161	274,009	8,134,152	1,148,429	62,768,279	2,074,690	60,693,589	22,775,313
57	W incentive	2024		8,408,161	274,009	8,134,152	1,222,100	62,768,279	2,074,690	60,693,589	22,775,313
A Proj Rev Req w/o Incentive PCY*						1,231,343			9,228,723		3,322,464
B Proj Rev Req w/ Incentive PCY*						1,307,912			9,705,365		3,495,193
C Actual Rev Req w/o Incentive PCY*						1,195,879			8,961,165		3,227,392
D Actual Rev Req w/ Incentive PCY*						1,272,925			9,440,784		3,401,192
E TUA w/o Int w/o Incentive PCY (C-A)						(35,464)			(267,558)		(95,072)
F TUA w/o Int w/ Incentive PCY (B-D)						(34,988)			(264,581)		(94,000)
G Future Value Factor (1+I)^24 mo (ATTS)						1,12000			1,12000		1,12000
H True-Up Adjustment w/o Incentive (E*G)						(39,720)			(299,666)		(106,481)
I True-Up Adjustment w/ Incentive (F*G)						(39,187)			(296,332)		(105,281)
TUA = True-Up Adjustment PCY = Previous Calendar Year											
W / O incentive						1,108,708			8,301,163		2,994,540
W incentive						1,182,913			8,762,695		3,162,073

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages																
10				Project R-3				Project S-1				Project S-2				
11 Schedule 12 (Yes or No)	No	s0124					No	s0133					No	s0133		
12 Life	44	Garrisonville 230 kV UG line					44	Pleasant View Hamilton 230kV					44	Pleasant View Hamilton 230kV		
13 FCR W/O incentive Line 3	10.5719%	Phase 3					10.5719%	transmission line					10.5719%	transmission line		
14 Incentive Factor (Basis Points /100)	1.25						1.25						1.25			
15 FCR W incentive L.13 +(L.14*L.5)	11.3142%						11.3142%						11.3142%			
16 Investment	13,426,813						84,131,836						1,301,988			
17 Annual Depreciation Exp	305,155						1,912,087						29,591			
18 In Service Month (1-12)	2						10						2			
	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req				
19 W / O incentive 2006																
20 W incentive 2006																
21 W / O incentive 2007																
22 W incentive 2007																
23 W / O incentive 2008																
24 W incentive 2008																
25 W / O incentive 2009																
26 W incentive 2009																
27 W / O incentive 2010																
28 W incentive 2010					84,131,836	343,676	83,788,160									
29 W / O incentive 2011					84,131,836	343,676	83,788,160									
30 W incentive 2011					83,788,160	1,649,644	82,138,516		1,301,988	22,338	1,279,650					
31 W / O incentive 2012					83,788,160	1,649,644	82,138,516		1,301,988	22,338	1,279,650					
32 W incentive 2012	13,426,813	230,362	13,196,451		82,138,516	1,649,644	80,488,873		1,279,650	25,529	1,254,121					
33 W / O incentive 2013	13,426,813	230,362	13,196,451		82,138,516	1,649,644	80,488,873		1,279,650	25,529	1,254,121					
34 W incentive 2013	13,196,451	300,006	12,896,445		80,488,873	1,879,827	78,609,046		1,254,121	29,091	1,225,029					
35 W / O incentive 2014	13,196,451	300,006	12,896,445		80,488,873	1,879,827	78,609,046		1,254,121	29,091	1,225,029					
36 W incentive 2014	12,896,445	312,251	12,584,193		78,609,046	1,956,554	76,652,491		1,225,029	30,279	1,194,751					
37 W / O incentive 2015	12,896,445	312,251	12,584,193		78,609,046	1,956,554	76,652,491		1,225,029	30,279	1,194,751					
38 W incentive 2015	12,584,193	312,251	12,271,942		76,652,491	1,956,554	74,695,937		1,194,751	30,279	1,164,472					
39 W / O incentive 2016	12,584,193	312,251	12,271,942		76,652,491	1,956,554	74,695,937		1,194,751	30,279	1,164,472					
40 W incentive 2016	12,271,942	312,251	11,959,690		74,695,937	1,956,554	72,739,383		1,164,472	30,279	1,134,193					
41 W / O incentive 2017	12,271,942	312,251	11,959,690		74,695,937	1,956,554	72,739,383		1,164,472	30,279	1,134,193					
42 W incentive 2017	11,959,690	335,670	11,624,020		72,739,383	2,103,296	70,636,087		1,134,193	32,550	1,101,643					
43 W / O incentive 2018	11,959,690	335,670	11,624,020		72,739,383	2,103,296	70,636,087		1,134,193	32,550	1,101,643					
44 W incentive 2018	11,624,020	335,670	11,288,350		70,636,087	2,103,296	68,532,791		1,101,643	32,550	1,069,094					
45 W / O incentive 2019	11,624,020	335,670	11,288,350		70,636,087	2,103,296	68,532,791		1,101,643	32,550	1,069,094					
46 W incentive 2019	11,288,350	335,670	10,952,679		68,532,791	2,103,296	66,429,495		1,069,094	32,550	1,036,544					
47 W / O incentive 2020	11,288,350	335,670	10,952,679		68,532,791	2,103,296	66,429,495		1,069,094	32,550	1,036,544					
48 W incentive 2020	10,952,679	335,670	10,617,009		66,429,495	2,103,296	64,326,199		1,036,544	32,550	1,003,994					
49 W / O incentive 2021	10,952,679	335,670	10,617,009		66,429,495	2,103,296	64,326,199		1,036,544	32,550	1,003,994					
50 W incentive 2021	10,617,009	335,670	10,281,339		64,326,199	2,103,296	62,222,903		1,003,994	32,550	971,445					
51 W / O incentive 2022	10,617,009	335,670	10,281,339		64,326,199	2,103,296	62,222,903		1,003,994	32,550	971,445					
52 W incentive 2022	10,281,339	305,155	9,976,184		62,222,903	1,912,087	60,310,816		971,445	29,591	941,854					
53 W / O incentive 2023	10,281,339	305,155	9,976,184		62,222,903	1,912,087	60,310,816		971,445	29,591	941,854					
54 W incentive 2023	9,976,184	305,155	9,671,029		60,310,816	1,912,087	58,398,729		941,854	29,591	912,263					
55 W / O incentive 2024	9,976,184	305,155	9,671,029		60,310,816	1,912,087	58,398,729		941,854	29,591	912,263					
56 W incentive 2024	9,671,029	305,155	9,365,874	1,311,437	58,398,729	1,912,087	56,486,642	7,984,876	912,263	29,591	882,673	124,470				
57 W / O incentive 2024	9,671,029	305,155	9,365,874	1,382,088	58,398,729	1,912,087	56,486,642	8,411,245	912,263	29,591	882,673	131,132				
A Proj Rev Req w/o Incentive PCY*				1,403,742				8,563,498				133,424				
B Proj Rev Req w/ Incentive PCY*				1,477,028				9,006,769				140,345				
C Actual Rev Req w/o Incentive PCY*				1,363,915				8,316,317				129,589				
D Actual Rev Req w/ Incentive PCY*				1,437,654				8,762,350				136,554				
E TUA w/o Int w/o Incentive PCY (C-A)				(39,827)				(247,181)				(3,834)				
F TUA w/o Int w/ Incentive PCY (B-D)				(39,374)				(244,419)				(3,791)				
G Future Value Factor (1+I)^24 mo (AT78)				1,12000				1,12000				1,12000				
H True-Up Adjustment w/o Incentive (E*G)				(44,606)				(276,844)				(4,295)				
I True-Up Adjustment w/ Incentive (F*G)				(44,099)				(273,750)				(4,246)				
TUA = True-Up Adjustment PCY = Previous Calendar Year																
W / O incentive				1,266,831				7,708,032				120,176				
W incentive				1,337,989				8,137,495				126,885				

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages															
10			Project T-1				Project T-2				Project U-1				
11 Schedule 12 (Yes or No)	Yes	b0768	Glen Carlyn Line 251 GIB substation project				Yes	b0768	Glen Carlyn Line 251 GIB substation project				Yes	b0453.1	
12 Life	44						44						44	Convert Remington - Sowego	
13 FCR W/O incentive Line 3	10.5719%						10.5719%						10.5719%	115kV to 230kV	
14 Incentive Factor (Basis Points /100)	1.25		Loop Line 251 Idylwood -- Arlington into				1.25		Loop Line 251 Idylwood -- Arlington into				1.25		
15 FCR W incentive L.13 +(L.14*L.5)	11.3142%		the GIS sub				11.3142%		the GIS sub				11.3142%		
16 Investment	205,578						23,483,583						1,472,605		
17 Annual Depreciation Exp	4,672						533,718						33,468		
18 In Service Month (1-12)	6						6						9		
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
20 W / O incentive 2006															
21 W incentive 2006															
22 W / O incentive 2007															
23 W incentive 2007															
24 W / O incentive 2008															
25 W incentive 2008															
26 W / O incentive 2009															
27 W incentive 2009															
28 W / O incentive 2010	205,578		2,183		203,395						1,472,605	8,422	1,464,183		
29 W incentive 2010	205,578		2,183		203,395						1,472,605	8,422	1,464,183		
30 W / O incentive 2011	203,395		4,031		199,364		23,483,583	249,417	23,234,166		1,464,183	28,875	1,435,309		
31 W incentive 2011	203,395		4,031		199,364		23,483,583	249,417	23,234,166		1,464,183	28,875	1,435,309		
32 W / O incentive 2012	199,364		4,031		195,333		23,234,166	460,462	22,773,703		1,435,309	28,875	1,406,434		
33 W incentive 2012	199,364		4,031		195,333		23,234,166	460,462	22,773,703		1,435,309	28,875	1,406,434		
34 W / O incentive 2013	195,333		4,593		190,739		22,773,703	524,713	22,248,990		1,406,434	32,904	1,373,530		
35 W incentive 2013	195,333		4,593		190,739		22,773,703	524,713	22,248,990		1,406,434	32,904	1,373,530		
36 W / O incentive 2014	190,739		4,781		185,958		22,248,990	546,130	21,702,861		1,373,530	34,247	1,339,284		
37 W incentive 2014	190,739		4,781		185,958		22,248,990	546,130	21,702,861		1,373,530	34,247	1,339,284		
38 W / O incentive 2015	185,958		4,781		181,178		21,702,861	546,130	21,156,731		1,339,284	34,247	1,305,037		
39 W incentive 2015	185,958		4,781		181,178		21,702,861	546,130	21,156,731		1,339,284	34,247	1,305,037		
40 W / O incentive 2016	181,178		4,781		176,397		21,156,731	546,130	20,610,601		1,305,037	34,247	1,270,791		
41 W incentive 2016	181,178		4,781		176,397		21,156,731	546,130	20,610,601		1,305,037	34,247	1,270,791		
42 W / O incentive 2017	176,397		5,139		171,257		20,610,601	587,090	20,023,511		1,270,791	36,815	1,233,975		
43 W incentive 2017	176,397		5,139		171,257		20,610,601	587,090	20,023,511		1,270,791	36,815	1,233,975		
44 W / O incentive 2018	171,257		5,139		166,118		20,023,511	587,090	19,436,422		1,233,975	36,815	1,197,160		
45 W incentive 2018	171,257		5,139		166,118		20,023,511	587,090	19,436,422		1,233,975	36,815	1,197,160		
46 W / O incentive 2019	166,118		5,139		160,978		19,436,422	587,090	18,849,332		1,197,160	36,815	1,160,345		
47 W incentive 2019	166,118		5,139		160,978		19,436,422	587,090	18,849,332		1,197,160	36,815	1,160,345		
48 W / O incentive 2020	160,978		5,139		155,839		18,849,332	587,090	18,262,243		1,160,345	36,815	1,123,530		
49 W incentive 2020	160,978		5,139		155,839		18,849,332	587,090	18,262,243		1,160,345	36,815	1,123,530		
50 W / O incentive 2021	155,839		5,139		150,699		18,262,243	587,090	17,675,153		1,123,530	36,815	1,086,715		
51 W incentive 2021	155,839		5,139		150,699		18,262,243	587,090	17,675,153		1,123,530	36,815	1,086,715		
52 W / O incentive 2022	150,699		4,672		146,027		17,675,153	533,718	17,141,435		1,086,715	33,468	1,053,247		
53 W incentive 2022	150,699		4,672		146,027		17,675,153	533,718	17,141,435		1,086,715	33,468	1,053,247		
54 W / O incentive 2023	146,027		4,672		141,355		17,141,435	533,718	16,607,717		1,053,247	33,468	1,019,778		
55 W incentive 2023	146,027		4,672		141,355		17,141,435	533,718	16,607,717		1,053,247	33,468	1,019,778		
56 W / O incentive 2024	141,355		4,672		136,683	19,369	16,607,717	533,718	16,074,000	2,261,259	1,019,778	33,468	986,310	139,509	
57 W incentive 2024	141,355		4,672		136,683	20,401	16,607,717	533,718	16,074,000	2,382,549	1,019,778	33,468	986,310	146,954	
A Proj Rev Req w/o Incentive PCY*			20,783								2,422,735				149,637
B Proj Rev Req w/ Incentive PCY*			21,857								2,548,688				157,379
C Actual Rev Req w/o Incentive PCY*			20,181								2,353,408				145,313
D Actual Rev Req w/ Incentive PCY*			21,261								2,480,143				153,103
E TUA w/o Int w/o Incentive PCY (C-A)			(603)								(69,326)				(4,324)
F TUA w/o Int w/ Incentive PCY (B-D)			(596)								(68,545)				(4,276)
G Future Value Factor (1+I)^24 mo (ATtG)			1.12000								1.12000				1.12000
H True-Up Adjustment w/o Incentive (E*G)			(675)								(77,646)				(4,843)
I True-Up Adjustment w/ Incentive (F*G)			(667)								(76,771)				(4,789)
TUA = True-Up Adjustment PCY = Previous Calendar Year															
W / O Incentive			18,694								2,183,613				134,666
W incentive			19,734								2,305,778				142,166

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project U-2				Project V				Project W			
10			Yes	b0453.2			Yes	b0337			Yes	b0467.2		
11	Schedule 12	(Yes or No)	44	Add Sowego - Gainsville 230 kV			44	Build Lexington 230kV ring bus			44	Reconductor the Dickerson - Pleasant		
12	Life		10.5719%				10.5719%				10.5719%	View 230 kV circuit		
13	FCR W/O incentive	Line 3	1.25				1.25				1.25			
14	Incentive Factor (Basis Points /100)		11.3142%				11.3142%				11.3142%			
15	FCR W incentive L.13 +(L.14*L.5)		13,559,633				6,389,531				5,249,379			
16	Investment		308,173				145,217				119,304			
17	Annual Depreciation Exp		5				3				6			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009					6,389,531	99,184	6,290,347					
27	W incentive	2009					6,389,531	99,184	6,290,347					
28	W / O incentive	2010					6,290,347	125,285	6,165,062					
29	W incentive	2010					6,290,347	125,285	6,165,062					
30	W / O incentive	2011					6,165,062	125,285	6,039,777					
31	W incentive	2011					6,165,062	125,285	6,039,777					
32	W / O incentive	2012	13,559,633	166,172	13,393,461		6,039,777	125,285	5,914,492		5,249,379	55,753	5,193,626	
33	W incentive	2012	13,559,633	166,172	13,393,461		6,039,777	125,285	5,914,492		5,193,626	102,929	5,090,697	
34	W / O incentive	2013	13,393,461	302,974	13,090,487		5,914,492	142,767	5,771,726		5,090,697	117,291	4,973,406	
35	W incentive	2013	13,393,461	302,974	13,090,487		5,914,492	142,767	5,771,726		5,090,697	117,291	4,973,406	
36	W / O incentive	2014	13,090,487	315,340	12,775,147		5,771,726	148,594	5,623,132		4,973,406	122,079	4,851,327	
37	W incentive	2014	13,090,487	315,340	12,775,147		5,771,726	148,594	5,623,132		4,973,406	122,079	4,851,327	
38	W / O incentive	2015	12,775,147	315,340	12,459,806		5,623,132	148,594	5,474,538		4,851,327	122,079	4,729,248	
39	W incentive	2015	12,775,147	315,340	12,459,806		5,623,132	148,594	5,474,538		4,851,327	122,079	4,729,248	
40	W / O incentive	2016	12,459,806	315,340	12,144,466		5,474,538	148,594	5,325,945		4,729,248	122,079	4,607,170	
41	W incentive	2016	12,459,806	315,340	12,144,466		5,474,538	148,594	5,325,945		4,729,248	122,079	4,607,170	
42	W / O incentive	2017	12,144,466	338,991	11,805,475		5,325,945	159,738	5,166,206		4,607,170	131,234	4,475,935	
43	W incentive	2017	12,144,466	338,991	11,805,475		5,325,945	159,738	5,166,206		4,607,170	131,234	4,475,935	
44	W / O incentive	2018	11,805,475	338,991	11,466,484		5,166,206	159,738	5,006,468		4,475,935	131,234	4,344,701	
45	W incentive	2018	11,805,475	338,991	11,466,484		5,166,206	159,738	5,006,468		4,475,935	131,234	4,344,701	
46	W / O incentive	2019	11,466,484	338,991	11,127,494		5,006,468	159,738	4,846,730		4,344,701	131,234	4,213,466	
47	W incentive	2019	11,466,484	338,991	11,127,494		5,006,468	159,738	4,846,730		4,344,701	131,234	4,213,466	
48	W / O incentive	2020	11,127,494	338,991	10,788,503		4,846,730	159,738	4,686,991		4,213,466	131,234	4,082,232	
49	W incentive	2020	11,127,494	338,991	10,788,503		4,846,730	159,738	4,686,991		4,213,466	131,234	4,082,232	
50	W / O incentive	2021	10,788,503	338,991	10,449,512		4,686,991	159,738	4,527,253		4,082,232	131,234	3,950,997	
51	W incentive	2021	10,788,503	338,991	10,449,512		4,686,991	159,738	4,527,253		4,082,232	131,234	3,950,997	
52	W / O incentive	2022	10,449,512	308,173	10,141,339		4,527,253	145,217	4,382,037		3,950,997	119,304	3,831,693	
53	W incentive	2022	10,449,512	308,173	10,141,339		4,527,253	145,217	4,382,037		3,950,997	119,304	3,831,693	
54	W / O incentive	2023	10,141,339	308,173	9,833,165		4,382,037	145,217	4,236,820		3,831,693	119,304	3,712,389	
55	W incentive	2023	10,141,339	308,173	9,833,165		4,382,037	145,217	4,236,820		3,831,693	119,304	3,712,389	
56	W / O incentive	2024	9,833,165	308,173	9,524,992	1,331,437	4,236,820	145,217	4,091,603	585,453	3,712,389	119,304	3,593,085	505,468
57	W incentive	2024	9,833,165	308,173	9,524,992	1,403,280	4,236,820	145,217	4,091,603	616,362	3,712,389	119,304	3,593,085	532,581
A Proj Rev Req w/o Incentive PCY*						1,424,648				629,420				541,564
B Proj Rev Req w/ Incentive PCY*						1,499,141				661,647				569,718
C Actual Rev Req w/o Incentive PCY*						1,384,355				610,861				526,067
D Actual Rev Req w/ Incentive PCY*						1,459,307				643,292				554,396
E TUA w/o Int w/o Incentive PCY (C-A)						(40,292)				(18,559)				(15,497)
F TUA w/o Int w/ Incentive PCY (B-D)						(39,833)				(18,356)				(15,322)
G Future Value Factor (1+I)^24 mo (ATTS)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						(45,128)				(20,786)				(17,356)
I True-Up Adjustment w/ Incentive (F*G)						(44,613)				(20,558)				(17,161)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						1,286,309				564,668				488,112
W incentive						1,358,667				595,804				515,420

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project X				Project AA-1				Project AA-1B			
10			Yes	b0311			Yes	b0231			Yes	b0231		
11	Schedule 12	(Yes or No)	44	Reconductor Idylwood to Arlington			44	Install 500 kV breakers and			44	Install 500 kV breakers and		
12	Life		10.5719%	230 kV			10.5719%	500 kV bus work at Suffolk			10.5719%	500 kV bus work at Suffolk - Replacement		
13	FCR W/O incentive	Line 3	1.25				0				0	of bushings		
14	Incentive Factor (Basis Points / 100)		11.3142%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		3,196,608				21,905,733				832,048			
16	Investment		72,650				497,858				18,910			
17	Annual Depreciation Exp		8				11				11			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009	3,196,608	23,504	3,173,104		21,905,733	53,691	21,852,042					
27	W incentive	2009	3,196,608	23,504	3,173,104		21,905,733	53,691	21,852,042					
28	W / O incentive	2010	3,173,104	62,679	3,110,425		21,852,042	429,524	21,422,518					
29	W incentive	2010	3,173,104	62,679	3,110,425		21,852,042	429,524	21,422,518					
30	W / O incentive	2011	3,110,425	62,679	3,047,746		21,422,518	429,524	20,992,994					
31	W incentive	2011	3,110,425	62,679	3,047,746		21,422,518	429,524	20,992,994					
32	W / O incentive	2012	3,047,746	62,679	2,985,068		20,992,994	429,524	20,563,470					
33	W incentive	2012	3,047,746	62,679	2,985,068		20,992,994	429,524	20,563,470					
34	W / O incentive	2013	2,985,068	71,424	2,913,643		20,563,470	489,458	20,074,012					
35	W incentive	2013	2,985,068	71,424	2,913,643		20,563,470	489,458	20,074,012					
36	W / O incentive	2014	2,913,643	74,340	2,839,304		20,074,012	509,436	19,564,577					
37	W incentive	2014	2,913,643	74,340	2,839,304		20,074,012	509,436	19,564,577					
38	W / O incentive	2015	2,839,304	74,340	2,764,964		19,564,577	509,436	19,055,141					
39	W incentive	2015	2,839,304	74,340	2,764,964		19,564,577	509,436	19,055,141					
40	W / O incentive	2016	2,764,964	74,340	2,690,624		19,055,141	509,436	18,545,705					
41	W incentive	2016	2,764,964	74,340	2,690,624		19,055,141	509,436	18,545,705					
42	W / O incentive	2017	2,690,624	79,915	2,610,709		18,545,705	547,643	17,998,062	832,048	2,600	829,448		
43	W incentive	2017	2,690,624	79,915	2,610,709		18,545,705	547,643	17,998,062	832,048	2,600	829,448		
44	W / O incentive	2018	2,610,709	79,915	2,530,794		17,998,062	547,643	17,450,419	829,448	20,801	808,647		
45	W incentive	2018	2,610,709	79,915	2,530,794		17,998,062	547,643	17,450,419	829,448	20,801	808,647		
46	W / O incentive	2019	2,530,794	79,915	2,450,879		17,450,419	547,643	16,902,775	808,647	20,801	787,845		
47	W incentive	2019	2,530,794	79,915	2,450,879		17,450,419	547,643	16,902,775	808,647	20,801	787,845		
48	W / O incentive	2020	2,450,879	79,915	2,370,963		16,902,775	547,643	16,355,132	787,845	20,801	767,044		
49	W incentive	2020	2,450,879	79,915	2,370,963		16,902,775	547,643	16,355,132	787,845	20,801	767,044		
50	W / O incentive	2021	2,370,963	79,915	2,291,048		16,355,132	547,643	15,807,489	767,044	20,801	746,243		
51	W incentive	2021	2,370,963	79,915	2,291,048		16,355,132	547,643	15,807,489	767,044	20,801	746,243		
52	W / O incentive	2022	2,291,048	72,650	2,218,398		15,807,489	497,858	15,309,631	746,243	18,910	727,333		
53	W incentive	2022	2,291,048	72,650	2,218,398		15,807,489	497,858	15,309,631	746,243	18,910	727,333		
54	W / O incentive	2023	2,218,398	72,650	2,145,748		15,309,631	497,858	14,811,773	727,333	18,910	708,423		
55	W incentive	2023	2,218,398	72,650	2,145,748		15,309,631	497,858	14,811,773	727,333	18,910	708,423		
56	W / O incentive	2024	2,145,748	72,650	2,073,098	295,656	14,811,773	497,858	14,313,916	2,037,428	708,423	18,910	689,513	92,804
57	W incentive	2024	2,145,748	72,650	2,073,098	311,314	14,811,773	497,858	14,313,916	2,037,428	708,423	18,910	689,513	92,804
A Proj Rev Req w/o Incentive PCY*						317,649				2,188,130				98,512
B Proj Rev Req w/ Incentive PCY*						333,962				2,188,130				98,512
C Actual Rev Req w/o Incentive PCY*						308,337				2,124,195				95,927
D Actual Rev Req w/ Incentive PCY*						324,751				2,124,195				95,927
E TUA w/o Int w/o Incentive PCY (C-A)						(9,313)				(63,935)				(2,586)
F TUA w/o Int w/ Incentive PCY (B-D)						(9,210)				(63,935)				(2,586)
G Future Value Factor (1+I) ⁿ /24 mo (ATTG)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						(10,430)				(71,607)				(2,896)
I True-Up Adjustment w/ Incentive (F*G)						(10,316)				(71,607)				(2,896)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						285,226				1,965,821				89,908
W incentive						300,998				1,965,821				89,908

Virginia Electric and Power Company
ATTACHMENT H-16A

These Three Columns are Repeated to Provide Line Number References on All Pages																			
10				Project AB-2				Project AC-1a				Project AG							
11	Schedule 12	(Yes or No)		Yes	b0456	Re-Conductor 9.4 miles of Edinburg -			Yes	b0227	Install 500/230 kV transformer at Bristers;			Yes	b0455	Add 2nd Endless Caverns 230/115kV			
12	Life			44		Mt. Jackson 115 kV			44		build new 230 kV Bristers- Gainesville circuit,			44		transformer			
13	FCR W/O incentive	Line 3		10.5719%					10.5719%		upgrade two Loudoun - Brambleton circuits			10.5719%					
14	Incentive Factor (Basis Points /100)			0					0					0					
15	FCR W incentive L13 +(L14*L5)			10.5719%					10.5719%					10.5719%					
16	Investment			4,847,602					21,117,166					3,424,618					
17	Annual Depreciation Exp			110,173					479,936					77,832					
18	In Service Month (1-12)			11					6					5					
19				Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req				
20	W / O incentive	2006																	
21	W incentive	2006																	
22	W / O incentive	2007																	
23	W incentive	2007																	
24	W / O incentive	2008																	
25	W incentive	2008																	
26	W / O incentive	2009			4,847,602	11,881	4,835,721	21,117,166	224,284	20,892,882	3,424,618	41,968	3,382,650						
27	W incentive	2009			4,847,602	11,881	4,835,721	21,117,166	224,284	20,892,882	3,424,618	41,968	3,382,650						
28	W / O incentive	2010			4,835,721	95,051	4,740,670	20,892,882	414,062	20,478,820	3,382,650	67,149	3,315,500						
29	W incentive	2010			4,835,721	95,051	4,740,670	20,892,882	414,062	20,478,820	3,382,650	67,149	3,315,500						
30	W / O incentive	2011			4,740,670	95,051	4,645,619	20,478,820	414,062	20,064,758	3,315,500	67,149	3,248,351						
31	W incentive	2011			4,740,670	95,051	4,645,619	20,478,820	414,062	20,064,758	3,315,500	67,149	3,248,351						
32	W / O incentive	2012			4,645,619	95,051	4,550,568	20,064,758	414,062	19,650,696	3,248,351	67,149	3,181,202						
33	W incentive	2012			4,645,619	95,051	4,550,568	20,064,758	414,062	19,650,696	3,248,351	67,149	3,181,202						
34	W / O incentive	2013			4,550,568	108,314	4,442,254	19,650,696	471,838	19,178,858	3,181,202	76,519	3,104,682						
35	W incentive	2013			4,550,568	108,314	4,442,254	19,650,696	471,838	19,178,858	3,181,202	76,519	3,104,682						
36	W / O incentive	2014			4,442,254	112,735	4,329,519	19,178,858	491,097	18,687,761	3,104,682	79,642	3,025,040						
37	W incentive	2014			4,442,254	112,735	4,329,519	19,178,858	491,097	18,687,761	3,104,682	79,642	3,025,040						
38	W / O incentive	2015			4,329,519	112,735	4,216,784	18,687,761	491,097	18,196,664	3,025,040	79,642	2,945,398						
39	W incentive	2015			4,329,519	112,735	4,216,784	18,687,761	491,097	18,196,664	3,025,040	79,642	2,945,398						
40	W / O incentive	2016			4,216,784	112,735	4,104,049	18,196,664	491,097	17,705,567	2,945,398	79,642	2,865,756						
41	W incentive	2016			4,216,784	112,735	4,104,049	18,196,664	491,097	17,705,567	2,945,398	79,642	2,865,756						
42	W / O incentive	2017			4,104,049	121,190	3,982,859	17,705,567	527,929	17,177,638	2,865,756	85,615	2,780,140						
43	W incentive	2017			4,104,049	121,190	3,982,859	17,705,567	527,929	17,177,638	2,865,756	85,615	2,780,140						
44	W / O incentive	2018			3,982,859	121,190	3,861,669	17,177,638	527,929	16,649,709	2,780,140	85,615	2,694,525						
45	W incentive	2018			3,982,859	121,190	3,861,669	17,177,638	527,929	16,649,709	2,780,140	85,615	2,694,525						
46	W / O incentive	2019			3,861,669	121,190	3,740,479	16,649,709	527,929	16,121,780	2,694,525	85,615	2,608,909						
47	W incentive	2019			3,861,669	121,190	3,740,479	16,649,709	527,929	16,121,780	2,694,525	85,615	2,608,909						
48	W / O incentive	2020			3,740,479	121,190	3,619,289	16,121,780	527,929	15,593,851	2,608,909	85,615	2,523,294						
49	W incentive	2020			3,740,479	121,190	3,619,289	16,121,780	527,929	15,593,851	2,608,909	85,615	2,523,294						
50	W / O incentive	2021			3,619,289	121,190	3,498,099	15,593,851	527,929	15,065,922	2,523,294	85,615	2,437,678						
51	W incentive	2021			3,619,289	121,190	3,498,099	15,593,851	527,929	15,065,922	2,523,294	85,615	2,437,678						
52	W / O incentive	2022			3,498,099	110,173	3,387,926	15,065,922	479,936	14,585,986	2,437,678	77,832	2,359,846						
53	W incentive	2022			3,498,099	110,173	3,387,926	15,065,922	479,936	14,585,986	2,437,678	77,832	2,359,846						
54	W / O incentive	2023			3,387,926	110,173	3,277,753	14,585,986	479,936	14,106,050	2,359,846	77,832	2,282,014						
55	W incentive	2023			3,387,926	110,173	3,277,753	14,585,986	479,936	14,106,050	2,359,846	77,832	2,282,014						
56	W / O incentive	2024			3,277,753	110,173	3,167,580	14,106,050	479,936	13,626,115	2,282,014	77,832	2,204,182	314,971					
57	W incentive	2024			3,277,753	110,173	3,167,580	14,106,050	479,936	13,626,115	2,282,014	77,832	2,204,182	314,971					
A Proj Rev Req w/o Incentive PCY*								484,220				2,091,141				338,534			
B Proj Rev Req w/ Incentive PCY*								484,220				2,091,141				338,534			
C Actual Rev Req w/o Incentive PCY*								470,071				2,029,694				328,575			
D Actual Rev Req w/ Incentive PCY*								470,071				2,029,694				328,575			
E TUA w/o Int w/o Incentive PCY (C-A)								(14,148)				(61,447)				(9,959)			
F TUA w/o Int w/ Incentive PCY (B-D)								(14,148)				(61,447)				(9,959)			
G Future Value Factor (1+)%24 mo (ATTE)								1,12000				1,12000				1,12000			
H True-Up Adjustment w/o Incentive (E-G)								(15,846)				(68,821)				(11,154)			
I True-Up Adjustment w/ Incentive (F-G)								(15,846)				(68,821)				(11,154)			
TUA = True-Up Adjustment PCY = Previous Calendar Year																			
W / O Incentive								435,024				1,877,024				303,816			
W incentive								435,024				1,877,024				303,816			

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages														
10			2009 Add-1				2009 Add-6				Project AJ			
11 Schedule 12	(Yes or No)		Yes	B0453.3			Yes	B0837			Yes	B0327		
12 Life			44	Add Sowego 230/115/ kV transformer			44	At Mt. Storm, replace the existing MOD on			44	Build 2nd Harrisonburg - Valley 230 kV		
13 FCR W/O incentive	Line 3		10.5719%				10.5719%	the 500 kV side of the transformer with a			10.5719%			
14 Incentive Factor (Basis Points /100)			1.25				0	circuit breaker			0			
15 FCR W incentive L.13 +(L.14*L.5)			11.3142%				10.5719%				10.5719%			
16 Investment			3,355,513				779,172				6,179,070			
17 Annual Depreciation Exp			76,262				17,708				140,433			
18 In Service Month (1-12)			9				6				7			
			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
19														
20 W / O incentive	2006													
21 W incentive	2006													
22 W / O incentive	2007													
23 W incentive	2007													
24 W / O incentive	2008													
25 W incentive	2008													
26 W / O incentive	2009		3,355,513	19,190	3,336,323		779,172	8,276	770,896					
27 W incentive	2009		3,355,513	19,190	3,336,323		779,172	8,276	770,896					
28 W / O incentive	2010		3,336,323	65,794	3,270,529		770,896	15,278	755,619		6,179,070	55,531	6,123,539	
29 W incentive	2010		3,336,323	65,794	3,270,529		770,896	15,278	755,619		6,179,070	55,531	6,123,539	
30 W / O incentive	2011		3,270,529	65,794	3,204,734		755,619	15,278	740,341		6,123,539	121,158	6,002,381	
31 W incentive	2011		3,270,529	65,794	3,204,734		755,619	15,278	740,341		6,123,539	121,158	6,002,381	
32 W / O incentive	2012		3,204,734	65,794	3,138,940		740,341	15,278	725,063		6,002,381	121,158	5,881,223	
33 W incentive	2012		3,204,734	65,794	3,138,940		740,341	15,278	725,063		6,002,381	121,158	5,881,223	
34 W / O incentive	2013		3,138,940	74,975	3,063,965		725,063	17,410	707,653		5,881,223	138,064	5,743,159	
35 W incentive	2013		3,138,940	74,975	3,063,965		725,063	17,410	707,653		5,881,223	138,064	5,743,159	
36 W / O incentive	2014		3,063,965	78,035	2,985,930		707,653	18,120	689,533		5,743,159	143,699	5,599,459	
37 W incentive	2014		3,063,965	78,035	2,985,930		707,653	18,120	689,533		5,743,159	143,699	5,599,459	
38 W / O incentive	2015		2,985,930	78,035	2,907,895		689,533	18,120	671,413		5,599,459	143,699	5,455,760	
39 W incentive	2015		2,985,930	78,035	2,907,895		689,533	18,120	671,413		5,599,459	143,699	5,455,760	
40 W / O incentive	2016		2,907,895	78,035	2,829,859		671,413	18,120	653,292		5,455,760	143,699	5,312,061	
41 W incentive	2016		2,907,895	78,035	2,829,859		671,413	18,120	653,292		5,455,760	143,699	5,312,061	
42 W / O incentive	2017		2,829,859	83,888	2,745,971		653,292	19,479	633,813		5,312,061	154,477	5,157,584	
43 W incentive	2017		2,829,859	83,888	2,745,971		653,292	19,479	633,813		5,312,061	154,477	5,157,584	
44 W / O incentive	2018		2,745,971	83,888	2,662,084		633,813	19,479	614,334		5,157,584	154,477	5,003,107	
45 W incentive	2018		2,745,971	83,888	2,662,084		633,813	19,479	614,334		5,157,584	154,477	5,003,107	
46 W / O incentive	2019		2,662,084	83,888	2,578,196		614,334	19,479	594,854		5,003,107	154,477	4,848,630	
47 W incentive	2019		2,662,084	83,888	2,578,196		614,334	19,479	594,854		5,003,107	154,477	4,848,630	
48 W / O incentive	2020		2,578,196	83,888	2,494,308		594,854	19,479	575,375		4,848,630	154,477	4,694,154	
49 W incentive	2020		2,578,196	83,888	2,494,308		594,854	19,479	575,375		4,848,630	154,477	4,694,154	
50 W / O incentive	2021		2,494,308	83,888	2,410,420		575,375	19,479	555,896		4,694,154	154,477	4,539,677	
51 W incentive	2021		2,494,308	83,888	2,410,420		575,375	19,479	555,896		4,694,154	154,477	4,539,677	
52 W / O incentive	2022		2,410,420	76,262	2,334,159		555,896	17,708	538,187		4,539,677	140,433	4,399,244	
53 W incentive	2022		2,410,420	76,262	2,334,159		555,896	17,708	538,187		4,539,677	140,433	4,399,244	
54 W / O incentive	2023		2,334,159	76,262	2,257,897		538,187	17,708	520,479		4,399,244	140,433	4,258,810	
55 W incentive	2023		2,334,159	76,262	2,257,897		538,187	17,708	520,479		4,399,244	140,433	4,258,810	
56 W / O incentive	2024		2,257,897	76,262	2,181,635	310,933	520,479	17,708	502,770	71,797	4,258,810	140,433	4,118,377	583,248
57 W incentive	2024		2,257,897	76,262	2,181,635	327,410	520,479	17,708	502,770	71,797	4,258,810	140,433	4,118,377	583,248
A Proj Rev Req w/o Incentive PCY*						334,019				77,158				625,748
B Proj Rev Req w/ Incentive PCY*						351,182				77,158				625,748
C Actual Rev Req w/o Incentive PCY*						324,237				74,891				607,626
D Actual Rev Req w/ Incentive PCY*						341,508				74,891				607,626
E TUA w/o Int w/o Incentive PCY (C-A)						(9,782)				(2,267)				(18,122)
F TUA w/o Int w/ Incentive PCY (B-D)						(9,674)				(2,267)				(18,122)
G Future Value Factor (1+I)^24 mo (ATT6)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						(10,956)				(2,539)				(20,296)
I True-Up Adjustment w/ Incentive (F*G)						(10,835)				(2,539)				(20,296)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						299,978				69,258				562,952
W incentive						316,575				69,258				562,952

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project AK-1				Project AK-2				Project AK-3			
10			Yes	B1507			Yes	B1507			Yes	B1507		
11	Schedule 12	(Yes or No)	44	Rebuild Mt Storm - Doubts 500 kV			44	Rebuild Mt Storm - Doubts 500 kV			44	Rebuild Mt. Storm-Doubts 500 kV		
12	Life		10.5719%				10.5719%				10.5719%			
13	FCR W/O incentive	Line 3	0				0				0			
14	Incentive Factor (Basis Points / 100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		23,947,642				21,791,010				120,381,556			
16	Investment		544,265				495,250				2,735,944			
17	Annual Depreciation Exp		12				5				5			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011	23,947,642	19,565	23,928,077									
31	W incentive	2011	23,947,642	19,565	23,928,077									
32	W / O incentive	2012	23,928,077	469,562	23,458,515		21,791,010	267,047	21,523,963					
33	W incentive	2012	23,928,077	469,562	23,458,515		21,791,010	267,047	21,523,963					
34	W / O incentive	2013	23,458,515	535,082	22,923,433		21,523,963	486,894	21,037,069		120,381,556	1,749,732	118,631,824	
35	W incentive	2013	23,458,515	535,082	22,923,433		21,523,963	486,894	21,037,069		120,381,556	1,749,732	118,631,824	
36	W / O incentive	2014	22,923,433	556,922	22,366,512		21,037,069	506,768	20,530,301		118,631,824	2,799,571	115,832,253	
37	W incentive	2014	22,923,433	556,922	22,366,512		21,037,069	506,768	20,530,301		118,631,824	2,799,571	115,832,253	
38	W / O incentive	2015	22,366,512	556,922	21,809,590		20,530,301	506,768	20,023,534		115,832,253	2,799,571	113,032,682	
39	W incentive	2015	22,366,512	556,922	21,809,590		20,530,301	506,768	20,023,534		115,832,253	2,799,571	113,032,682	
40	W / O incentive	2016	21,809,590	556,922	21,252,668		20,023,534	506,768	19,516,766		113,032,682	2,799,571	110,233,111	
41	W incentive	2016	21,809,590	556,922	21,252,668		20,023,534	506,768	19,516,766		113,032,682	2,799,571	110,233,111	
42	W / O incentive	2017	21,252,668	598,691	20,653,977		19,516,766	544,775	18,971,991		110,233,111	3,009,539	107,223,572	
43	W incentive	2017	21,252,668	598,691	20,653,977		19,516,766	544,775	18,971,991		110,233,111	3,009,539	107,223,572	
44	W / O incentive	2018	20,653,977	598,691	20,055,286		18,971,991	544,775	18,427,215		107,223,572	3,009,539	104,214,033	
45	W incentive	2018	20,653,977	598,691	20,055,286		18,971,991	544,775	18,427,215		107,223,572	3,009,539	104,214,033	
46	W / O incentive	2019	20,055,286	598,691	19,456,595		18,427,215	544,775	17,882,440		104,214,033	3,009,539	101,204,494	
47	W incentive	2019	20,055,286	598,691	19,456,595		18,427,215	544,775	17,882,440		104,214,033	3,009,539	101,204,494	
48	W / O incentive	2020	19,456,595	598,691	18,857,904		17,882,440	544,775	17,337,665		101,204,494	3,009,539	98,194,955	
49	W incentive	2020	19,456,595	598,691	18,857,904		17,882,440	544,775	17,337,665		101,204,494	3,009,539	98,194,955	
50	W / O incentive	2021	18,857,904	598,691	18,259,213		17,337,665	544,775	16,792,890		98,194,955	3,009,539	95,185,416	
51	W incentive	2021	18,857,904	598,691	18,259,213		17,337,665	544,775	16,792,890		98,194,955	3,009,539	95,185,416	
52	W / O incentive	2022	18,259,213	544,265	17,714,948		16,792,890	495,250	16,297,639		95,185,416	2,735,944	92,449,472	
53	W incentive	2022	18,259,213	544,265	17,714,948		16,792,890	495,250	16,297,639		95,185,416	2,735,944	92,449,472	
54	W / O incentive	2023	17,714,948	544,265	17,170,683		16,297,639	495,250	15,802,389		92,449,472	2,735,944	89,713,527	
55	W incentive	2023	17,714,948	544,265	17,170,683		16,297,639	495,250	15,802,389		92,449,472	2,735,944	89,713,527	
56	W / O incentive	2024	17,170,683	544,265	16,626,419	2,330,764	15,802,389	495,250	15,307,139	2,139,686	89,713,527	2,735,944	86,977,583	12,075,757
57	W incentive	2024	17,170,683	544,265	16,626,419	2,330,764	15,802,389	495,250	15,307,139	2,139,686	89,713,527	2,735,944	86,977,583	12,075,757
A Proj Rev Req w/o Incentive PCY*						2,495,405				2,289,480				12,903,008
B Proj Rev Req w/ Incentive PCY*						2,495,405				2,289,480				12,903,008
C Actual Rev Req w/o Incentive PCY*						2,424,456				2,224,728				12,542,690
D Actual Rev Req w/ Incentive PCY*						2,424,456				2,224,728				12,542,690
E TUA w/o Int w/o Incentive PCY (C-A)						(70,949)				(64,752)				(360,318)
F TUA w/o Int w/ Incentive PCY (B-D)						(70,949)				(64,752)				(360,318)
G Future Value Factor (1+I)^24 mo (ATTS)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						(79,464)				(72,522)				(403,558)
I True-Up Adjustment w/ Incentive (F*G)						(79,464)				(72,522)				(403,558)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						2,251,301				2,067,163				11,672,199
W incentive						2,251,301				2,067,163				11,672,199

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project AK-4				Project AK-5				Project AK-6			
10			Yes	B1507			Yes	B1507			Yes	B1507		
11	Schedule 12	(Yes or No)	44	Rebuild Mt. Storm-Doubs 500 kV			44	Rebuild Mt. Storm-Doubs 500 kV			44	Rebuild Mt. Storm-Doubs 500 kV		
12	Life		10.5719%				10.5719%				10.5719%			
13	FCR W/O incentive	Line 3	0				0				0			
14	Incentive Factor (Basis Points / 100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		150,057,664				15,370,002				470,189			
16	Investment		3,410,401				349,318				10,686			
17	Annual Depreciation Exp		5				5				6			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014	150,057,664	2,181,071	147,876,593									
37	W incentive	2014	150,057,664	2,181,071	147,876,593									
38	W / O incentive	2015	147,876,593	3,489,713	144,386,880		15,370,002	223,401	15,146,601					
39	W incentive	2015	147,876,593	3,489,713	144,386,880		15,370,002	223,401	15,146,601					
40	W / O incentive	2016	144,386,880	3,489,713	140,897,167		15,146,601	357,442	14,789,159		470,189	5,923	464,266	
41	W incentive	2016	144,386,880	3,489,713	140,897,167		15,146,601	357,442	14,789,159		470,189	5,923	464,266	
42	W / O incentive	2017	140,897,167	3,751,442	137,145,725		14,789,159	384,250	14,404,909		464,266	11,755	452,511	
43	W incentive	2017	140,897,167	3,751,442	137,145,725		14,789,159	384,250	14,404,909		464,266	11,755	452,511	
44	W / O incentive	2018	137,145,725	3,751,442	133,394,284		14,404,909	384,250	14,020,659		452,511	11,755	440,757	
45	W incentive	2018	137,145,725	3,751,442	133,394,284		14,404,909	384,250	14,020,659		452,511	11,755	440,757	
46	W / O incentive	2019	133,394,284	3,751,442	129,642,842		14,020,659	384,250	13,636,409		440,757	11,755	429,002	
47	W incentive	2019	133,394,284	3,751,442	129,642,842		14,020,659	384,250	13,636,409		440,757	11,755	429,002	
48	W / O incentive	2020	129,642,842	3,751,442	125,891,401		13,636,409	384,250	13,252,159		429,002	11,755	417,247	
49	W incentive	2020	129,642,842	3,751,442	125,891,401		13,636,409	384,250	13,252,159		429,002	11,755	417,247	
50	W / O incentive	2021	125,891,401	3,751,442	122,139,959		13,252,159	384,250	12,867,909		417,247	11,755	405,492	
51	W incentive	2021	125,891,401	3,751,442	122,139,959		13,252,159	384,250	12,867,909		417,247	11,755	405,492	
52	W / O incentive	2022	122,139,959	3,410,401	118,729,558		12,867,909	349,318	12,518,590		405,492	10,686	394,806	
53	W incentive	2022	122,139,959	3,410,401	118,729,558		12,867,909	349,318	12,518,590		405,492	10,686	394,806	
54	W / O incentive	2023	118,729,558	3,410,401	115,319,156		12,518,590	349,318	12,169,272		394,806	10,686	384,120	
55	W incentive	2023	118,729,558	3,410,401	115,319,156		12,518,590	349,318	12,169,272		394,806	10,686	384,120	
56	W / O incentive	2024	115,319,156	3,410,401	111,908,755	15,421,567	12,169,272	349,318	11,819,954	1,617,378	384,120	10,686	373,434	50,730
57	W incentive	2024	115,319,156	3,410,401	111,908,755	15,421,567	12,169,272	349,318	11,819,954	1,617,378	384,120	10,686	373,434	50,730

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages														
10			Project AL				Project AM				Project AO-1			
11 Schedule 12 (Yes or No)	Yes	B0457					Yes	B0784					Yes	B1224
12 Life	44	Replace both wave traps on					44	Replace wave traps on North Anna to					44	Install 2nd Clover 500/230
13 FCR W/O incentive Line 3	10.5719%	Dooms - Lexington 500 kV					10.5719%	Ladysmith 500 kV					10.5719%	kV transformer and a 150
14 Incentive Factor (Basis Points / 100)	0						0						0	MVar capacitor
15 FCR W incentive L.13 +(L.14*L.5)	10.5719%						10.5719%						10.5719%	
16 Investment	108,763						75,695						13,419,133	
17 Annual Depreciation Exp	2,472						1,720						304,980	
18 In Service Month (1-12)	12						10						4	
	Beginning	Depreciation	Ending	Rev Req		Beginning	Depreciation	Ending	Rev Req		Beginning	Depreciation	Ending	Rev Req
19														
20 W / O incentive 2006														
21 W incentive 2006														
22 W / O incentive 2007														
23 W incentive 2007														
24 W / O incentive 2008														
25 W incentive 2008														
26 W / O incentive 2009														
27 W incentive 2009														
28 W / O incentive 2010														
29 W incentive 2010														
30 W / O incentive 2011	108,763	89	108,674			75,695	309	75,386						
31 W incentive 2011	108,763	89	108,674			75,695	309	75,386						
32 W / O incentive 2012	108,674	2,133	106,542			75,386	1,484	73,902						
33 W incentive 2012	108,674	2,133	106,542			75,386	1,484	73,902						
34 W / O incentive 2013	106,542	2,430	104,111			73,902	1,691	72,210		13,419,133	221,052	13,198,081		
35 W incentive 2013	106,542	2,430	104,111			73,902	1,691	72,210		13,419,133	221,052	13,198,081		
36 W / O incentive 2014	104,111	2,529	101,582			72,210	1,760	70,450		13,198,081	312,073	12,886,009		
37 W incentive 2014	104,111	2,529	101,582			72,210	1,760	70,450		13,198,081	312,073	12,886,009		
38 W / O incentive 2015	101,582	2,529	99,053			70,450	1,760	68,690		12,886,009	312,073	12,573,936		
39 W incentive 2015	101,582	2,529	99,053			70,450	1,760	68,690		12,886,009	312,073	12,573,936		
40 W / O incentive 2016	99,053	2,529	96,523			68,690	1,760	66,929		12,573,936	312,073	12,261,863		
41 W incentive 2016	99,053	2,529	96,523			68,690	1,760	66,929		12,573,936	312,073	12,261,863		
42 W / O incentive 2017	96,523	2,719	93,804			66,929	1,892	65,037		12,261,863	335,478	11,926,384		
43 W incentive 2017	96,523	2,719	93,804			66,929	1,892	65,037		12,261,863	335,478	11,926,384		
44 W / O incentive 2018	93,804	2,719	91,085			65,037	1,892	63,144		11,926,384	335,478	11,590,906		
45 W incentive 2018	93,804	2,719	91,085			65,037	1,892	63,144		11,926,384	335,478	11,590,906		
46 W / O incentive 2019	91,085	2,719	88,366			63,144	1,892	61,252		11,590,906	335,478	11,255,428		
47 W incentive 2019	91,085	2,719	88,366			63,144	1,892	61,252		11,590,906	335,478	11,255,428		
48 W / O incentive 2020	88,366	2,719	85,647			61,252	1,892	59,360		11,255,428	335,478	10,919,950		
49 W incentive 2020	88,366	2,719	85,647			61,252	1,892	59,360		11,255,428	335,478	10,919,950		
50 W / O incentive 2021	85,647	2,719	82,928			59,360	1,892	57,467		10,919,950	335,478	10,584,471		
51 W incentive 2021	85,647	2,719	82,928			59,360	1,892	57,467		10,919,950	335,478	10,584,471		
52 W / O incentive 2022	82,928	2,472	80,456			57,467	1,720	55,747		10,584,471	304,980	10,279,491		
53 W incentive 2022	82,928	2,472	80,456			57,467	1,720	55,747		10,584,471	304,980	10,279,491		
54 W / O incentive 2023	80,456	2,472	77,984			55,747	1,720	54,027		10,279,491	304,980	9,974,511		
55 W incentive 2023	80,456	2,472	77,984			55,747	1,720	54,027		10,279,491	304,980	9,974,511		
56 W / O incentive 2024	77,984	2,472	75,512	10,586		54,027	1,720	52,306	7,341	9,974,511	304,980	9,669,530	1,343,355	
57 W incentive 2024	77,984	2,472	75,512	10,586		54,027	1,720	52,306	7,341	9,974,511	304,980	9,669,530	1,343,355	
A Proj Rev Req w/o Incentive PCY*			11,333				7,861				1,435,573			
B Proj Rev Req w/ Incentive PCY*			11,333				7,861				1,435,573			
C Actual Rev Req w/o Incentive PCY*			11,011				7,637				1,395,436			
D Actual Rev Req w/ Incentive PCY*			11,011				7,637				1,395,436			
E TUA w/o Int w/o Incentive PCY (C-A)			(322)				(224)				(40,137)			
F TUA w/o Int w/ Incentive PCY (B-D)			(322)				(224)				(40,137)			
G Future Value Factor (1+I)^24 mo (ATTG)			1.12000				1.12000				1.12000			
H True-Up Adjustment w/o Incentive (E*G)			(361)				(251)				(44,954)			
I True-Up Adjustment w/ Incentive (F*G)			(361)				(251)				(44,954)			
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive			10,225				7,090				1,298,402			
W incentive			10,225				7,090				1,298,402			

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project AQ				Project AR				Project AS			
10			Yes	B1647			Yes	B1648			Yes	B1649		
11	Schedule 12	(Yes or No)	44	Upgrade the name plate			44	Upgrade the name plate rating			44	Replace Morrisville 500 kV		
12	Life		10.5719%	rating at Morrisville 500 kV			10.5719%	at Morrisville 500 kV			10.5719%	breaker 'H1T580' with		
13	FCR W/O incentive	Line 3	0	breaker 'H1T573' with			0	breaker 'H2T545' with			0	50kA breaker		
14	Incentive Factor (Basis Points / 100)		10.5719%	50kA breaker			10.5719%	50kA breaker			10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		16,278				16,278				858,877			
16	Investment		370				370				19,520			
17	Annual Depreciation Exp		1				1				1			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013	16,278	350	15,928		16,278	350	15,928		858,877	18,489	840,388	
35	W incentive	2013	16,278	350	15,928		16,278	350	15,928		858,877	18,489	840,388	
36	W / O incentive	2014	15,928	379	15,549		15,928	379	15,549		840,388	19,974	820,414	
37	W incentive	2014	15,928	379	15,549		15,928	379	15,549		840,388	19,974	820,414	
38	W / O incentive	2015	15,549	379	15,170		15,549	379	15,170		820,414	19,974	800,440	
39	W incentive	2015	15,549	379	15,170		15,549	379	15,170		820,414	19,974	800,440	
40	W / O incentive	2016	15,170	379	14,792		15,170	379	14,792		800,440	19,974	780,466	
41	W incentive	2016	15,170	379	14,792		15,170	379	14,792		800,440	19,974	780,466	
42	W / O incentive	2017	14,792	407	14,385		14,792	407	14,385		780,466	21,472	758,995	
43	W incentive	2017	14,792	407	14,385		14,792	407	14,385		780,466	21,472	758,995	
44	W / O incentive	2018	14,385	407	13,978		14,385	407	13,978		758,995	21,472	737,523	
45	W incentive	2018	14,385	407	13,978		14,385	407	13,978		758,995	21,472	737,523	
46	W / O incentive	2019	13,978	407	13,571		13,978	407	13,571		737,523	21,472	716,051	
47	W incentive	2019	13,978	407	13,571		13,978	407	13,571		737,523	21,472	716,051	
48	W / O incentive	2020	13,571	407	13,164		13,571	407	13,164		716,051	21,472	694,579	
49	W incentive	2020	13,571	407	13,164		13,571	407	13,164		716,051	21,472	694,579	
50	W / O incentive	2021	13,164	407	12,757		13,164	407	12,757		694,579	21,472	673,107	
51	W incentive	2021	13,164	407	12,757		13,164	407	12,757		694,579	21,472	673,107	
52	W / O incentive	2022	12,757	370	12,387		12,757	370	12,387		673,107	19,520	653,587	
53	W incentive	2022	12,757	370	12,387		12,757	370	12,387		673,107	19,520	653,587	
54	W / O incentive	2023	12,387	370	12,017		12,387	370	12,017		653,587	19,520	634,067	
55	W incentive	2023	12,387	370	12,017		12,387	370	12,017		653,587	19,520	634,067	
56	W / O incentive	2024	12,017	370	11,647	1,621	12,017	370	11,647	1,621	634,067	19,520	614,547	85,521
57	W incentive	2024	12,017	370	11,647	1,621	12,017	370	11,647	1,621	634,067	19,520	614,547	85,521
A Proj Rev Req w/o Incentive PCY*						1,733				1,733				91,424
B Proj Rev Req w/ Incentive PCY*						1,733				1,733				91,424
C Actual Rev Req w/o Incentive PCY*						1,684				1,684				88,860
D Actual Rev Req w/ Incentive PCY*						1,684				1,684				88,860
E TUA w/o Int w/o Incentive PCY (C-A)						(49)				(49)				(2,564)
F TUA w/o Int w/ Incentive PCY (B-D)						(49)				(49)				(2,564)
G Future Value Factor (1+I) ²⁴ mo (ATT8)						1.12000				1.12000				1.12000
H True-Up Adjustment w/o Incentive (E*G)						(54)				(54)				(2,872)
I True-Up Adjustment w/ Incentive (F*G)						(54)				(54)				(2,872)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						1,566				1,566				82,649
W incentive						1,566				1,566				82,649

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages																
10					Project AT				Project AU-1				Project AU-2			
11 Schedule 12 (Yes or No)	Yes	B1650			Yes	B1188.6			Yes	B1188.6						
12 Life	44	Replace Morrisville 500 kV			44	Install one 500/230 kV			44	Install one 500/230 kV						
13 FCR W/O incentive Line 3	10.5719%	breaker H2T569' with			10.5719%	transformer and two 230 kV breakers			10.5719%	transformer and two 230 kV breakers						
14 Incentive Factor (Basis Points /100)	0	50kA breaker			0	at Brambleton			0	at Brambleton						
15 FCR W incentive L.13 +(L.14*L.5)	10.5719%				10.5719%				10.5719%							
16 Investment	858,877				235,892				15,547,555							
17 Annual Depreciation Exp	19,520				5,361				353,354							
18 In Service Month (1-12)	1				6				12							
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req				
20 W / O incentive 2006																
21 W incentive 2006																
22 W / O incentive 2007																
23 W incentive 2007																
24 W / O incentive 2008																
25 W incentive 2008																
26 W / O incentive 2009																
27 W incentive 2009																
28 W / O incentive 2010																
29 W incentive 2010																
30 W / O incentive 2011																
31 W incentive 2011																
32 W / O incentive 2012					235,892	2,505	233,387									
33 W incentive 2012					235,892	2,505	233,387									
34 W / O incentive 2013	858,877	18,489	840,388		233,387	5,271	228,116		15,547,555	15,065	15,532,490					
35 W incentive 2013	858,877	18,489	840,388		233,387	5,271	228,116		15,547,555	15,065	15,532,490					
36 W / O incentive 2014	840,388	19,974	820,414		228,116	5,486	222,630		15,532,490	361,571	15,170,918					
37 W incentive 2014	840,388	19,974	820,414		228,116	5,486	222,630		15,532,490	361,571	15,170,918					
38 W / O incentive 2015	820,414	19,974	800,440		222,630	5,486	217,144		15,170,918	361,571	14,809,347					
39 W incentive 2015	820,414	19,974	800,440		222,630	5,486	217,144		15,170,918	361,571	14,809,347					
40 W / O incentive 2016	800,440	19,974	780,466		217,144	5,486	211,658		14,809,347	361,571	14,447,776					
41 W incentive 2016	800,440	19,974	780,466		217,144	5,486	211,658		14,809,347	361,571	14,447,776					
42 W / O incentive 2017	780,466	21,472	758,995		211,658	5,897	205,761		14,447,776	388,689	14,059,088					
43 W incentive 2017	780,466	21,472	758,995		211,658	5,897	205,761		14,447,776	388,689	14,059,088					
44 W / O incentive 2018	758,995	21,472	737,523		205,761	5,897	199,864		14,059,088	388,689	13,670,399					
45 W incentive 2018	758,995	21,472	737,523		205,761	5,897	199,864		14,059,088	388,689	13,670,399					
46 W / O incentive 2019	737,523	21,472	716,051		199,864	5,897	193,966		13,670,399	388,689	13,281,710					
47 W incentive 2019	737,523	21,472	716,051		199,864	5,897	193,966		13,670,399	388,689	13,281,710					
48 W / O incentive 2020	716,051	21,472	694,579		193,966	5,897	188,069		13,281,710	388,689	12,893,021					
49 W incentive 2020	716,051	21,472	694,579		193,966	5,897	188,069		13,281,710	388,689	12,893,021					
50 W / O incentive 2021	694,579	21,472	673,107		188,069	5,897	182,172		12,893,021	388,689	12,504,332					
51 W incentive 2021	694,579	21,472	673,107		188,069	5,897	182,172		12,893,021	388,689	12,504,332					
52 W / O incentive 2022	673,107	19,520	653,587		182,172	5,361	176,811		12,504,332	353,354	12,150,979					
53 W incentive 2022	673,107	19,520	653,587		182,172	5,361	176,811		12,504,332	353,354	12,150,979					
54 W / O incentive 2023	653,587	19,520	634,067		176,811	5,361	171,449		12,150,979	353,354	11,797,625					
55 W incentive 2023	653,587	19,520	634,067		176,811	5,361	171,449		12,150,979	353,354	11,797,625					
56 W / O incentive 2024	634,067	19,520	614,547	85,521	171,449	5,361	166,088	23,203	11,797,625	353,354	11,444,271	1,581,910				
57 W incentive 2024	634,067	19,520	614,547	85,521	171,449	5,361	166,088	23,203	11,797,625	353,354	11,444,271	1,581,910				
A Proj Rev Req w/o Incentive PCY*				91,424				24,825				1,688,728				
B Proj Rev Req w/ Incentive PCY*				91,424				24,825				1,688,728				
C Actual Rev Req w/o Incentive PCY*				88,860				24,123				1,641,964				
D Actual Rev Req w/ Incentive PCY*				88,860				24,123				1,641,964				
E TUA w/o Int w/o Incentive PCY (C-A)				(2,564)				(701)				(46,763)				
F TUA w/o Int w/ Incentive PCY (B-D)				(2,564)				(701)				(46,763)				
G Future Value Factor (1+I)^24 mo (AT78)				1.12000				1.12000				1.12000				
H True-Up Adjustment w/o Incentive (E*G)				(2,872)				(786)				(52,375)				
I True-Up Adjustment w/ Incentive (F*G)				(2,872)				(786)				(52,375)				
TUA = True-Up Adjustment PCY = Previous Calendar Year																
W / O Incentive				82,649				22,418				1,529,535				
W incentive				82,649				22,418				1,529,535				

Virginia Electric and Power Company
ATTACHMENT 11.16A

These Three Columns are Repeated to Provide Line Number References on All Pages																			
10					Project AU-3					Project AV-1					Project AV-2				
11	Schedule 12	(Yes or No)			Yes	B1188.6				Yes	B1188				Yes	B1188			
12	Life				44	Install one 500/230 kV				44	Build new Brambleton 500 kV three ring bus				44	Build new Brambleton 500 kV three ring bus			
13	FCR W/O incentive	Line 3			10.5719%	transformer and two 230 kV breakers				10.5719%	connected to the Loudoun to Pleasant View				10.5719%	connected to the Loudoun to Pleasant View			
14	Incentive Factor (Basis Points /100)				0	at Brambleton				0	500 kV line				0	500 kV line			
15	FCR W incentive L13 +(L14*L5)				10.5719%					10.5719%					10.5719%				
16	Investment				1,397,192					-					1,480,947				
17	Annual Depreciation Exp				31,754					-					33,658				
18	In Service Month (1-12)				10					-					1				
					Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req			
19																			
20	W / O incentive	2006																	
21	W incentive	2006																	
22	W / O incentive	2007																	
23	W incentive	2007																	
24	W / O incentive	2008																	
25	W incentive	2008																	
26	W / O incentive	2009																	
27	W incentive	2009																	
28	W / O incentive	2010																	
29	W incentive	2010																	
30	W / O incentive	2011																	
31	W incentive	2011																	
32	W / O incentive	2012																	
33	W incentive	2012																	
34	W / O incentive	2013																	
35	W incentive	2013																	
36	W / O incentive	2014												1,480,947	33,006	1,447,941			
37	W incentive	2014												1,480,947	33,006	1,447,941			
38	W / O incentive	2015												1,447,941	34,441	1,413,501			
39	W incentive	2015												1,447,941	34,441	1,413,501			
40	W / O incentive	2016												1,413,501	34,441	1,379,060			
41	W incentive	2016												1,413,501	34,441	1,379,060			
42	W / O incentive	2017												1,379,060	37,024	1,342,036			
43	W incentive	2017												1,379,060	37,024	1,342,036			
44	W / O incentive	2018												1,342,036	37,024	1,305,013			
45	W incentive	2018												1,342,036	37,024	1,305,013			
46	W / O incentive	2019												1,305,013	37,024	1,267,989			
47	W incentive	2019												1,305,013	37,024	1,267,989			
48	W / O incentive	2020	1,397,192	7,277	1,389,915									1,267,989	37,024	1,230,965			
49	W incentive	2020	1,397,192	7,277	1,389,915									1,267,989	37,024	1,230,965			
50	W / O incentive	2021	1,397,192	7,277	1,389,915									1,230,965	37,024	1,193,942			
51	W incentive	2021	1,397,192	7,277	1,389,915									1,230,965	37,024	1,193,942			
52	W / O incentive	2022	1,389,915	31,754	1,358,161									1,193,942	33,658	1,160,284			
53	W incentive	2022	1,389,915	31,754	1,358,161									1,193,942	33,658	1,160,284			
54	W / O incentive	2023	1,358,161	31,754	1,326,406									1,160,284	33,658	1,126,626			
55	W incentive	2023	1,358,161	31,754	1,326,406									1,160,284	33,658	1,126,626			
56	W / O incentive	2024	1,326,406	31,754	1,294,652	170,302								1,126,626	33,658	1,092,968	150,985		
57	W incentive	2024	1,326,406	31,754	1,294,652	170,302								1,126,626	33,658	1,092,968	150,985		
A Proj Rev Req w/o Incentive PCY*					123,835					-					161,159				
B Proj Rev Req w/ Incentive PCY*					123,835					-					161,159				
C Actual Rev Req w/o Incentive PCY*					171,731					-					156,702				
D Actual Rev Req w/ Incentive PCY*					171,731					-					156,702				
E TUA w/o Int w/o Incentive PCY (C-A)					47,896					-					(4,457)				
F TUA w/o Int w/ Incentive PCY (B-D)					47,896					-					(4,457)				
G Future Value Factor (1+I)^24 mo (ATTE)					1,12000					1,12000					1,12000				
H True-Up Adjustment w/o Incentive (E-G)					53,644					-					(4,992)				
I True-Up Adjustment w/ Incentive (F-G)					53,644					-					(4,992)				
TUA = True-Up Adjustment																			
PCY = Previous Calendar Year																			
W / O Incentive					223,946					-					145,992				
W incentive					223,946					-					145,992				

Virginia Electric and Power Company

ATTACHMENT H-16A

Attachment 3 - Transmission Enhancement Annual Revenue Requirement Worksheet

(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages															
10			Project AW				Project AX-1				Project AX-2				
11	Schedule 12	(Yes or No)	Yes	B1698.1			Yes	B1321			Yes	B1321			
12	Life		44	Install a 500 kV breaker at			44	Build a new 230 kV line North Anna -- Oak			44	Build a new 230 kV line North Anna -- Oak			
13	FCR W/O incentive	Line 3	10.5719%	Brambleton			10.5719%	Green and install a 224 MVA 230/115			10.5719%	Green and install a 224 MVA 230/115			
14	Incentive Factor (Basis Points /100)		0				0	kV transformer at Oak Green			0	kV transformer at Oak Green			
15	FCR W incentive L13 +(L14*L5)		10.5719%				10.5719%				10.5719%				
16	Investment		-				31,931,622				6,368,620				
17	Annual Depreciation Exp		-				725,719				144,741				
18	In Service Month (1-12)		-				3				6				
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
20	W / O incentive	2006													
21	W incentive	2006													
22	W / O incentive	2007													
23	W incentive	2007													
24	W / O incentive	2008													
25	W incentive	2008													
26	W / O incentive	2009													
27	W incentive	2009													
28	W / O incentive	2010													
29	W incentive	2010													
30	W / O incentive	2011													
31	W incentive	2011													
32	W / O incentive	2012													
33	W incentive	2012													
34	W / O incentive	2013													
35	W incentive	2013													
36	W / O incentive	2014													
37	W incentive	2014													
38	W / O incentive	2015	-	-	-		31,931,622	587,888	31,343,734		6,368,620	80,225	6,288,395		
39	W incentive	2015	-	-	-		31,931,622	587,888	31,343,734		6,368,620	80,225	6,288,395		
40	W / O incentive	2016	-	-	-		31,343,734	742,596	30,601,138		6,288,395	148,107	6,140,288		
41	W incentive	2016	-	-	-		31,343,734	742,596	30,601,138		6,288,395	148,107	6,140,288		
42	W / O incentive	2017	-	-	-		30,601,138	798,291	29,802,847		6,140,288	159,216	5,981,072		
43	W incentive	2017	-	-	-		29,802,847	798,291	29,004,557		5,981,072	159,216	5,821,857		
44	W / O incentive	2018	-	-	-		29,802,847	798,291	29,004,557		5,981,072	159,216	5,821,857		
45	W incentive	2018	-	-	-		29,004,557	798,291	28,206,266		5,821,857	159,216	5,662,641		
46	W / O incentive	2019	-	-	-		29,004,557	798,291	28,206,266		5,821,857	159,216	5,662,641		
47	W incentive	2019	-	-	-		28,206,266	798,291	27,407,976		5,662,641	159,216	5,503,426		
48	W / O incentive	2020	-	-	-		28,206,266	798,291	27,407,976		5,662,641	159,216	5,503,426		
49	W incentive	2020	-	-	-		27,407,976	798,291	26,609,685		5,503,426	159,216	5,344,210		
50	W / O incentive	2021	-	-	-		27,407,976	798,291	26,609,685		5,503,426	159,216	5,344,210		
51	W incentive	2021	-	-	-		26,609,685	725,719	25,883,966		5,344,210	144,741	5,199,469		
52	W / O incentive	2022	-	-	-		26,609,685	725,719	25,883,966		5,344,210	144,741	5,199,469		
53	W incentive	2022	-	-	-		25,883,966	725,719	25,158,248		5,199,469	144,741	5,054,727		
54	W / O incentive	2023	-	-	-		25,883,966	725,719	25,158,248		5,199,469	144,741	5,054,727		
55	W incentive	2023	-	-	-		25,158,248	725,719	24,432,529	3,347,065	5,054,727	144,741	4,909,986	671,472	
56	W / O incentive	2024	-	-	-		25,158,248	725,719	24,432,529	3,347,065	5,054,727	144,741	4,909,986	671,472	
57	W incentive	2024	-	-	-		25,158,248	725,719	24,432,529	3,347,065	5,054,727	144,741	4,909,986	671,472	
A Proj Rev Req w/o Incentive PCY*											3,566,345				715,202
B Proj Rev Req w/ Incentive PCY*											3,566,345				715,202
C Actual Rev Req w/o Incentive PCY*											3,469,302				695,807
D Actual Rev Req w/ Incentive PCY*											3,469,302				695,807
E TUA w/o Int w/o Incentive PCY (C-A)											(97,044)				(19,395)
F TUA w/o Int w/ Incentive PCY (B-D)											(97,044)				(19,395)
G Future Value Factor (1+I)^24 mo (ATTE)			1.12000								1.12000				1,12000
H True-Up Adjustment w/o Incentive (E-G)											(108,689)				(21,722)
I True-Up Adjustment w/ Incentive (F-G)											(108,689)				(21,722)
TUA = True-Up Adjustment PCY = Previous Calendar Year															
W / O incentive											3,238,375				649,749
W incentive											3,238,375				649,749

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project AY-1				Project AY-2				Project AZ			
10			Yes	B0756.1			Yes	B0756.1			Yes	B1797		
11	Schedule 12	(Yes or No)	44	Install two 500 kV breakers at			44	Install two 500 kV breakers at			44	Wreck and rebuild 7 miles of the		
12	Life		10.5719%	Chancellor 500 kV			10.5719%	Chancellor 500 kV			10.5719%	Dominion owned section of Cloverdale -		
13	FCR W/O incentive	Line 3	0				0				0	Lexington 500 kV		
14	Incentive Factor (Basis Points / 100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		4,076,165				116,523				18,459,911			
16	Investment		92,640				2,648				419,543			
17	Annual Depreciation Exp		5				12				10			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013	4,076,165	59,247	4,016,918						18,459,911	89,438	18,370,473	
35	W incentive	2013	4,076,165	59,247	4,016,918						18,459,911	89,438	18,370,473	
36	W / O incentive	2014	4,016,918	94,795	3,922,124		116,523	113	116,410		18,370,473	429,300	17,941,173	
37	W incentive	2014	4,016,918	94,795	3,922,124		116,523	113	116,410		18,370,473	429,300	17,941,173	
38	W / O incentive	2015	3,922,124	94,795	3,827,329		116,410	2,710	113,700		17,941,173	429,300	17,511,873	
39	W incentive	2015	3,922,124	94,795	3,827,329		116,410	2,710	113,700		17,941,173	429,300	17,511,873	
40	W / O incentive	2016	3,827,329	94,795	3,732,535		113,700	2,710	110,990		17,511,873	429,300	17,082,573	
41	W incentive	2016	3,827,329	94,795	3,732,535		113,700	2,710	110,990		17,511,873	429,300	17,082,573	
42	W / O incentive	2017	3,732,535	101,904	3,630,631		110,990	2,913	108,077		17,082,573	461,498	16,621,075	
43	W incentive	2017	3,732,535	101,904	3,630,631		110,990	2,913	108,077		17,082,573	461,498	16,621,075	
44	W / O incentive	2018	3,630,631	101,904	3,528,727		108,077	2,913	105,164		16,621,075	461,498	16,159,577	
45	W incentive	2018	3,630,631	101,904	3,528,727		108,077	2,913	105,164		16,621,075	461,498	16,159,577	
46	W / O incentive	2019	3,528,727	101,904	3,426,822		105,164	2,913	102,251		16,159,577	461,498	15,698,079	
47	W incentive	2019	3,528,727	101,904	3,426,822		105,164	2,913	102,251		16,159,577	461,498	15,698,079	
48	W / O incentive	2020	3,426,822	101,904	3,324,918		102,251	2,913	99,338		15,698,079	461,498	15,236,582	
49	W incentive	2020	3,426,822	101,904	3,324,918		102,251	2,913	99,338		15,698,079	461,498	15,236,582	
50	W / O incentive	2021	3,324,918	101,904	3,223,014		99,338	2,913	96,425		15,236,582	461,498	14,775,084	
51	W incentive	2021	3,324,918	101,904	3,223,014		99,338	2,913	96,425		15,236,582	461,498	14,775,084	
52	W / O incentive	2022	3,223,014	92,640	3,130,374		96,425	2,648	93,777		14,775,084	419,543	14,355,540	
53	W incentive	2022	3,223,014	92,640	3,130,374		96,425	2,648	93,777		14,775,084	419,543	14,355,540	
54	W / O incentive	2023	3,130,374	92,640	3,037,734		93,777	2,648	91,129		14,355,540	419,543	13,935,997	
55	W incentive	2023	3,130,374	92,640	3,037,734		93,777	2,648	91,129		14,355,540	419,543	13,935,997	
56	W / O incentive	2024	3,037,734	92,640	2,945,094	408,890	91,129	2,648	88,480	12,142	13,935,997	419,543	13,516,454	1,870,668
57	W incentive	2024	3,037,734	92,640	2,945,094	408,890	91,129	2,648	88,480	12,142	13,935,997	419,543	13,516,454	1,870,668
A Proj Rev Req w/o Incentive PCY*						436,901				12,943				1,997,503
B Proj Rev Req w/ Incentive PCY*						436,901				12,943				1,997,503
C Actual Rev Req w/o Incentive PCY*						424,700				12,589				1,942,057
D Actual Rev Req w/ Incentive PCY*						424,700				12,589				1,942,057
E TUA w/o Int w/o Incentive PCY (C-A)						(12,201)				(353)				(55,446)
F TUA w/o Int w/ Incentive PCY (B-D)						(12,201)				(353)				(55,446)
G Future Value Factor (1+I)^24 mo (ATT6)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						(13,665)				(396)				(62,100)
I True-Up Adjustment w/ Incentive (F*G)						(13,665)				(396)				(62,100)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						395,225				11,746				1,808,568
W incentive						395,225				11,746				1,808,568

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project BA				Project BB-1				Project BB-2			
10			Yes	B1799			Yes	B1798			Yes	B1798		
11	Schedule 12	(Yes or No)	44	Build 150 MVAR Switched Shunt at Pleasant			44	Build a 450 MVAR SVC and 300 MVAR			44	Build a 450 MVAR SVC and 300 MVAR		
12	Life		10.5719%	View 500 kV			10.5719%	switched shunt at Loudoun 500 kV			10.5719%	switched shunt at Loudoun 500 kV		
13	FCR W/O incentive	Line 3	0				0				0			
14	Incentive Factor (Basis Points / 100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		26,070,960				3,131,641				35,293,503			
16	Investment		592,522				71,174				802,125			
17	Annual Depreciation Exp		11				12				5			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013					3,131,641	3,035	3,128,606					
35	W incentive	2013					3,131,641	3,035	3,128,606					
36	W / O incentive	2014	26,070,960	75,788	25,995,172		3,128,606	72,829	3,055,778		35,293,503	512,987	34,780,516	
37	W incentive	2014	26,070,960	75,788	25,995,172		3,128,606	72,829	3,055,778		35,293,503	512,987	34,780,516	
38	W / O incentive	2015	25,995,172	606,301	25,388,871		3,055,778	72,829	2,982,949		34,780,516	820,779	33,959,737	
39	W incentive	2015	25,995,172	606,301	25,388,871		3,055,778	72,829	2,982,949		34,780,516	820,779	33,959,737	
40	W / O incentive	2016	25,388,871	606,301	24,782,570		2,982,949	72,829	2,910,120		33,959,737	820,779	33,138,958	
41	W incentive	2016	25,388,871	606,301	24,782,570		2,982,949	72,829	2,910,120		33,959,737	820,779	33,138,958	
42	W / O incentive	2017	24,782,570	651,774	24,130,796		2,910,120	78,291	2,831,829		33,138,958	882,338	32,256,620	
43	W incentive	2017	24,782,570	651,774	24,130,796		2,910,120	78,291	2,831,829		33,138,958	882,338	32,256,620	
44	W / O incentive	2018	24,130,796	651,774	23,479,022		2,831,829	78,291	2,753,538		32,256,620	882,338	31,374,283	
45	W incentive	2018	24,130,796	651,774	23,479,022		2,831,829	78,291	2,753,538		32,256,620	882,338	31,374,283	
46	W / O incentive	2019	23,479,022	651,774	22,827,248		2,753,538	78,291	2,675,247		31,374,283	882,338	30,491,945	
47	W incentive	2019	23,479,022	651,774	22,827,248		2,753,538	78,291	2,675,247		31,374,283	882,338	30,491,945	
48	W / O incentive	2020	22,827,248	651,774	22,175,474		2,675,247	78,291	2,596,956		30,491,945	882,338	29,609,607	
49	W incentive	2020	22,827,248	651,774	22,175,474		2,675,247	78,291	2,596,956		30,491,945	882,338	29,609,607	
50	W / O incentive	2021	22,175,474	651,774	21,523,700		2,596,956	78,291	2,518,665		29,609,607	882,338	28,727,270	
51	W incentive	2021	22,175,474	651,774	21,523,700		2,596,956	78,291	2,518,665		29,609,607	882,338	28,727,270	
52	W / O incentive	2022	21,523,700	592,522	20,931,178		2,518,665	71,174	2,447,491		28,727,270	802,125	27,925,145	
53	W incentive	2022	21,523,700	592,522	20,931,178		2,518,665	71,174	2,447,491		28,727,270	802,125	27,925,145	
54	W / O incentive	2023	20,931,178	592,522	20,338,656		2,447,491	71,174	2,376,317		27,925,145	802,125	27,123,020	
55	W incentive	2023	20,931,178	592,522	20,338,656		2,447,491	71,174	2,376,317		27,925,145	802,125	27,123,020	
56	W / O incentive	2024	20,338,656	592,522	19,746,134	2,711,386	2,376,317	71,174	2,305,144	318,634	27,123,020	802,125	26,320,895	3,627,146
57	W incentive	2024	20,338,656	592,522	19,746,134	2,711,386	2,376,317	71,174	2,305,144	318,634	27,123,020	802,125	26,320,895	3,627,146
A Proj Rev Req w/o Incentive PCY*						2,890,442			340,149					3,869,589
B Proj Rev Req w/ Incentive PCY*						2,890,442			340,149					3,869,589
C Actual Rev Req w/o Incentive PCY*						2,811,428			330,730					3,763,066
D Actual Rev Req w/ Incentive PCY*						2,811,428			330,730					3,763,066
E TUA w/o Int w/o Incentive PCY (C-A)						(79,015)			(9,419)					(106,523)
F TUA w/o Int w/ Incentive PCY (B-D)						(79,015)			(9,419)					(106,523)
G Future Value Factor (1+I) ^{24 mo} (ATTS)						1,12000			1,12000					1,12000
H True-Up Adjustment w/o Incentive (E*G)						(88,497)			(10,550)					(119,307)
I True-Up Adjustment w/ Incentive (F*G)						(88,497)			(10,550)					(119,307)
TUA = True-Up Adjustment														
PCY = Previous Calendar Year														
W / O incentive						2,622,889			308,084					3,507,840
W incentive						2,622,889			308,084					3,507,840

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project BB-3				Project BB-4				Project BB-5			
10			Yes	B1798			Yes	B1798			Yes	B1798		
11	Schedule 12	(Yes or No)	44	Build a 450 MVAR SVC and 300 MVAR			44	Build a 450 MVAR SVC and 300 MVAR			44	Build a 450 MVAR SVC and 300 MVAR		
12	Life		10.5719%	switched shunt at Loudoun 500 kV			10.5719%	switched shunt at Loudoun 500 kV			10.5719%	switched shunt at Loudoun 500 kV		
13	FCR W/O incentive	Line 3	0				0				0			
14	Incentive Factor (Basis Points / 100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		18,023,576				38,035,625				12,188,094			
16	Investment		409,627				864,446				277,002			
17	Annual Depreciation Exp		6				8				12			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014	18,023,576	227,041	17,796,535		38,035,625	331,706	37,703,919		12,188,094	11,810	12,176,284	
37	W incentive	2014	18,023,576	227,041	17,796,535		38,035,625	331,706	37,703,919		12,188,094	11,810	12,176,284	
38	W / O incentive	2015	17,796,535	419,153	17,377,382		37,703,919	884,549	36,819,370		12,176,284	283,444	11,892,840	
39	W incentive	2015	17,796,535	419,153	17,377,382		37,703,919	884,549	36,819,370		12,176,284	283,444	11,892,840	
40	W / O incentive	2016	17,377,382	419,153	16,958,229		36,819,370	884,549	35,934,820		11,892,840	283,444	11,609,396	
41	W incentive	2016	17,377,382	419,153	16,958,229		36,819,370	884,549	35,934,820		11,892,840	283,444	11,609,396	
42	W / O incentive	2017	16,958,229	450,589	16,507,640		35,934,820	950,891	34,983,930		11,609,396	304,702	11,304,693	
43	W incentive	2017	16,958,229	450,589	16,507,640		35,934,820	950,891	34,983,930		11,609,396	304,702	11,304,693	
44	W / O incentive	2018	16,507,640	450,589	16,057,050		34,983,930	950,891	34,033,039		11,304,693	304,702	10,999,991	
45	W incentive	2018	16,507,640	450,589	16,057,050		34,983,930	950,891	34,033,039		11,304,693	304,702	10,999,991	
46	W / O incentive	2019	16,057,050	450,589	15,606,461		34,033,039	950,891	33,082,148		10,999,991	304,702	10,695,289	
47	W incentive	2019	16,057,050	450,589	15,606,461		34,033,039	950,891	33,082,148		10,999,991	304,702	10,695,289	
48	W / O incentive	2020	15,606,461	450,589	15,155,871		33,082,148	950,891	32,131,258		10,695,289	304,702	10,390,586	
49	W incentive	2020	15,606,461	450,589	15,155,871		33,082,148	950,891	32,131,258		10,695,289	304,702	10,390,586	
50	W / O incentive	2021	15,155,871	450,589	14,705,282		32,131,258	950,891	31,180,367		10,390,586	304,702	10,085,884	
51	W incentive	2021	15,155,871	450,589	14,705,282		32,131,258	950,891	31,180,367		10,390,586	304,702	10,085,884	
52	W / O incentive	2022	14,705,282	409,627	14,295,655		31,180,367	864,446	30,315,921		10,085,884	277,002	9,808,882	
53	W incentive	2022	14,705,282	409,627	14,295,655		31,180,367	864,446	30,315,921		10,085,884	277,002	9,808,882	
54	W / O incentive	2023	14,295,655	409,627	13,886,029		30,315,921	864,446	29,451,475		9,808,882	277,002	9,531,880	
55	W incentive	2023	14,295,655	409,627	13,886,029		30,315,921	864,446	29,451,475		9,808,882	277,002	9,531,880	
56	W / O incentive	2024	13,886,029	409,627	13,476,402	1,855,992	29,451,475	864,446	28,587,029	3,932,335	9,531,880	277,002	9,254,878	1,270,062
57	W incentive	2024	13,886,029	409,627	13,476,402	1,855,992	29,451,475	864,446	28,587,029	3,932,335	9,531,880	277,002	9,254,878	1,270,062
A Proj Rev Req w/o Incentive PCY*						1,979,799				4,193,590				1,367,693
B Proj Rev Req w/ Incentive PCY*						1,979,799				4,193,590				1,367,693
C Actual Rev Req w/o Incentive PCY*						1,925,362				4,078,552				1,316,803
D Actual Rev Req w/ Incentive PCY*						1,925,362				4,078,552				1,316,803
E TUA w/o Int w/o Incentive PCY (C-A)						(54,437)				(115,038)				(50,890)
F TUA w/o Int w/ Incentive PCY (B-D)						(54,437)				(115,038)				(50,890)
G Future Value Factor (1+I)^24 mo (ATTS)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						(60,969)				(128,843)				(56,997)
I True-Up Adjustment w/ Incentive (F*G)						(60,969)				(128,843)				(56,997)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						1,795,023				3,803,492				1,213,065
W incentive						1,795,023				3,803,492				1,213,065

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project BB-6				Project BC				Project BD-1			
10			Yes	B1798			Yes	B1805			Yes	B1508.1		
11	Schedule 12	(Yes or No)	44	Build a 450 MVAR SVC and 300 MVAR			44	Install a 250 MVAR SVC at the existing Mt.			44	Build a 2nd 230kV line Harrisonburg to		
12	Life		10.5719%	switched shunt at Loudoun 500 kV			10.5719%	Storm 500 kV substation			10.5719%	Endless Caverns		
13	FCR W/O incentive	Line 3	0				0				0			
14	Incentive Factor (Basis Points / 100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		4,574,038				37,153,276				4,805,836			
16	Investment		103,955				844,393				109,224			
17	Annual Depreciation Exp		1				6				10			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013									4,805,836	23,284	4,782,552	
35	W incentive	2013									4,805,836	23,284	4,782,552	
36	W / O incentive	2014					37,153,276	468,016	36,685,260		4,782,552	111,764	4,670,788	
37	W incentive	2014					37,153,276	468,016	36,685,260		4,782,552	111,764	4,670,788	
38	W / O incentive	2015	4,574,038	101,941	4,472,097		36,685,260	864,030	35,821,230		4,670,788	111,764	4,559,025	
39	W incentive	2015	4,574,038	101,941	4,472,097		36,685,260	864,030	35,821,230		4,670,788	111,764	4,559,025	
40	W / O incentive	2016	4,472,097	106,373	4,365,724		35,821,230	864,030	34,957,201		4,559,025	111,764	4,447,261	
41	W incentive	2016	4,472,097	106,373	4,365,724		35,821,230	864,030	34,957,201		4,559,025	111,764	4,447,261	
42	W / O incentive	2017	4,365,724	114,351	4,251,373		34,957,201	928,832	34,028,369		4,447,261	120,146	4,327,115	
43	W incentive	2017	4,365,724	114,351	4,251,373		34,957,201	928,832	34,028,369		4,447,261	120,146	4,327,115	
44	W / O incentive	2018	4,251,373	114,351	4,137,022		34,028,369	928,832	33,099,537		4,327,115	120,146	4,206,969	
45	W incentive	2018	4,251,373	114,351	4,137,022		34,028,369	928,832	33,099,537		4,327,115	120,146	4,206,969	
46	W / O incentive	2019	4,137,022	114,351	4,022,671		33,099,537	928,832	32,170,705		4,206,969	120,146	4,086,823	
47	W incentive	2019	4,137,022	114,351	4,022,671		33,099,537	928,832	32,170,705		4,206,969	120,146	4,086,823	
48	W / O incentive	2020	4,022,671	114,351	3,908,320		32,170,705	928,832	31,241,873		4,086,823	120,146	3,966,677	
49	W incentive	2020	4,022,671	114,351	3,908,320		32,170,705	928,832	31,241,873		4,086,823	120,146	3,966,677	
50	W / O incentive	2021	3,908,320	114,351	3,793,970		31,241,873	928,832	30,313,041		3,966,677	120,146	3,846,532	
51	W incentive	2021	3,908,320	114,351	3,793,970		31,241,873	928,832	30,313,041		3,966,677	120,146	3,846,532	
52	W / O incentive	2022	3,793,970	103,955	3,690,014		30,313,041	844,393	29,468,648		3,846,532	109,224	3,737,308	
53	W incentive	2022	3,793,970	103,955	3,690,014		30,313,041	844,393	29,468,648		3,846,532	109,224	3,737,308	
54	W / O incentive	2023	3,690,014	103,955	3,586,059		29,468,648	844,393	28,624,256		3,737,308	109,224	3,628,084	
55	W incentive	2023	3,690,014	103,955	3,586,059		29,468,648	844,393	28,624,256		3,737,308	109,224	3,628,084	
56	W / O incentive	2024	3,586,059	103,955	3,482,103	477,575	28,624,256	844,393	27,779,863	3,825,889	3,628,084	109,224	3,518,861	487,008
57	W incentive	2024	3,586,059	103,955	3,482,103	477,575	28,624,256	844,393	27,779,863	3,825,889	3,628,084	109,224	3,518,861	487,008
A Proj Rev Req w/o Incentive PCY*						508,988				4,081,099				519,798
B Proj Rev Req w/ Incentive PCY*						508,988				4,081,099				519,798
C Actual Rev Req w/o Incentive PCY*						495,106				3,968,885				505,593
D Actual Rev Req w/ Incentive PCY*						495,106				3,968,885				505,593
E TUA w/o Int w/o Incentive PCY (C-A)						(13,882)				(112,214)				(14,205)
F TUA w/ Int w/ Incentive PCY (B-D)						(13,882)				(112,214)				(14,205)
G Future Value Factor (1+I)^24 mo (ATTS)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						(15,548)				(125,680)				(15,910)
I True-Up Adjustment w/ Incentive (F*G)						(15,548)				(125,680)				(15,910)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						462,027				3,700,209				471,098
W incentive						462,027				3,700,209				471,098

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages														
10			Project BD-2				Project BD-3				Project BD-4			
11 Schedule 12	(Yes or No)		Yes	B1508.1			Yes	B1508.1			Yes	B1508.1		
12 Life			44	Build a 2nd 230kV line Harrisonburg to			44	Build a 2nd 230kV line Harrisonburg to			44	Build a 2nd 230kV line Harrisonburg to		
13 FCR W/O incentive	Line 3		10.5719%	Endless Caverns			10.5719%	Endless Caverns			10.5719%	Endless Caverns		
14 Incentive Factor (Basis Points / 100)			0				0				0			
15 FCR W incentive L.13 +(L.14*L.5)			10.5719%				10.5719%				10.5719%			
16 Investment			51,208,945				2,000,000				6,228,143			
17 Annual Depreciation Exp			1,163,840				45,455				141,549			
18 In Service Month (1-12)			9				12				6			
			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
19														
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014	51,208,945	347,347	50,861,598		2,000,000	1,938	1,998,062					
37	W incentive	2014	51,208,945	347,347	50,861,598		2,000,000	1,938	1,998,062					
38	W / O incentive	2015	50,861,598	1,190,906	49,670,692		1,998,062	46,512	1,951,550		6,228,143	78,455	6,149,688	
39	W incentive	2015	50,861,598	1,190,906	49,670,692		1,998,062	46,512	1,951,550		6,228,143	78,455	6,149,688	
40	W / O incentive	2016	49,670,692	1,190,906	48,479,786		1,951,550	46,512	1,905,039		6,149,688	144,841	6,004,847	
41	W incentive	2016	49,670,692	1,190,906	48,479,786		1,951,550	46,512	1,905,039		6,149,688	144,841	6,004,847	
42	W / O incentive	2017	48,479,786	1,280,224	47,199,562		1,905,039	50,000	1,855,039		6,004,847	155,704	5,849,144	
43	W incentive	2017	48,479,786	1,280,224	47,199,562		1,905,039	50,000	1,855,039		6,004,847	155,704	5,849,144	
44	W / O incentive	2018	47,199,562	1,280,224	45,919,339		1,855,039	50,000	1,805,039		5,849,144	155,704	5,693,440	
45	W incentive	2018	47,199,562	1,280,224	45,919,339		1,855,039	50,000	1,805,039		5,849,144	155,704	5,693,440	
46	W / O incentive	2019	45,919,339	1,280,224	44,639,115		1,805,039	50,000	1,755,039		5,693,440	155,704	5,537,736	
47	W incentive	2019	45,919,339	1,280,224	44,639,115		1,805,039	50,000	1,755,039		5,693,440	155,704	5,537,736	
48	W / O incentive	2020	44,639,115	1,280,224	43,358,892		1,755,039	50,000	1,705,039		5,537,736	155,704	5,382,033	
49	W incentive	2020	44,639,115	1,280,224	43,358,892		1,755,039	50,000	1,705,039		5,537,736	155,704	5,382,033	
50	W / O incentive	2021	43,358,892	1,280,224	42,078,668		1,705,039	50,000	1,655,039		5,382,033	155,704	5,226,329	
51	W incentive	2021	43,358,892	1,280,224	42,078,668		1,705,039	50,000	1,655,039		5,382,033	155,704	5,226,329	
52	W / O incentive	2022	42,078,668	1,163,840	40,914,828		1,655,039	45,455	1,609,584		5,226,329	141,549	5,084,781	
53	W incentive	2022	42,078,668	1,163,840	40,914,828		1,655,039	45,455	1,609,584		5,226,329	141,549	5,084,781	
54	W / O incentive	2023	40,914,828	1,163,840	39,750,989		1,609,584	45,455	1,564,130		5,084,781	141,549	4,943,232	
55	W incentive	2023	40,914,828	1,163,840	39,750,989		1,609,584	45,455	1,564,130		5,084,781	141,549	4,943,232	
56	W / O incentive	2024	39,750,989	1,163,840	38,587,149	5,304,758	1,564,130	45,455	1,518,675	208,410	4,943,232	141,549	4,801,683	656,661
57	W incentive	2024	39,750,989	1,163,840	38,587,149	5,304,758	1,564,130	45,455	1,518,675	208,410	4,943,232	141,549	4,801,683	656,661
A Proj Rev Req w/o Incentive PCY*						5,656,486				222,146				699,426
B Proj Rev Req w/ Incentive PCY*						5,656,486				222,146				699,426
C Actual Rev Req w/o Incentive PCY*						5,501,498				216,080				680,459
D Actual Rev Req w/ Incentive PCY*						5,501,498				216,080				680,459
E TUA w/o Int w/o Incentive PCY (C-A)						(154,988)				(6,066)				(18,967)
F TUA w/o Int w/ Incentive PCY (B-D)						(154,988)				(6,066)				(18,967)
G Future Value Factor (1+I)^24 mo (ATTS)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						(173,587)				(6,794)				(21,243)
I True-Up Adjustment w/ Incentive (F*G)						(173,587)				(6,794)				(21,243)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						5,131,172				201,617				635,417
W incentive						5,131,172				201,617				635,417

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages														
10			Project BD-5				Project BE				Project BF-1			
11	Schedule 12	(Yes or No)	Yes	B1508.1	Build a 2nd 230kV line Harrisonburg to		Yes	B1508.2	Install a 3rd 230 - 115 kV Tx at		Yes	B2053	Rebuild 28 mile line	
12	Life		44		Endless Caverns		44		Endless Caverns		44		(Altavista - Skimmer, 115kV)	
13	FCR W/O incentive	Line 3	10.5719%				10.5719%				10.5719%			
14	Incentive Factor (Basis Points /100)		0				0				0			
15	FCR W incentive L.13 +(L.14*L.5)		10.5719%				10.5719%				10.5719%			
16	Investment		1,165,302				11,994,009				6,782,738			
17	Annual Depreciation Exp		26,484				272,591				154,153			
18	In Service Month (1-12)		7				9				11			
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014					11,994,009	81,355	11,912,654		6,782,738	19,717	6,763,021	
37	W incentive	2014					11,994,009	81,355	11,912,654		6,782,738	19,717	6,763,021	
38	W / O incentive	2015					11,912,654	278,930	11,633,724		6,763,021	157,738	6,605,283	
39	W incentive	2015					11,912,654	278,930	11,633,724		6,763,021	157,738	6,605,283	
40	W / O incentive	2016	1,165,302	12,421	1,152,881		11,633,724	278,930	11,354,793		6,605,283	157,738	6,447,545	
41	W incentive	2016	1,165,302	12,421	1,152,881		11,633,724	278,930	11,354,793		6,605,283	157,738	6,447,545	
42	W / O incentive	2017	1,152,881	29,133	1,123,749		11,354,793	299,850	11,054,943		6,447,545	169,568	6,277,976	
43	W incentive	2017	1,152,881	29,133	1,123,749		11,354,793	299,850	11,054,943		6,447,545	169,568	6,277,976	
44	W / O incentive	2018	1,123,749	29,133	1,094,616		11,054,943	299,850	10,755,093		6,277,976	169,568	6,108,408	
45	W incentive	2018	1,123,749	29,133	1,094,616		11,054,943	299,850	10,755,093		6,277,976	169,568	6,108,408	
46	W / O incentive	2019	1,094,616	29,133	1,065,483		10,755,093	299,850	10,455,243		6,108,408	169,568	5,938,839	
47	W incentive	2019	1,094,616	29,133	1,065,483		10,755,093	299,850	10,455,243		6,108,408	169,568	5,938,839	
48	W / O incentive	2020	1,065,483	29,133	1,036,351		10,455,243	299,850	10,155,393		5,938,839	169,568	5,769,271	
49	W incentive	2020	1,065,483	29,133	1,036,351		10,455,243	299,850	10,155,393		5,938,839	169,568	5,769,271	
50	W / O incentive	2021	1,036,351	29,133	1,007,218		10,155,393	299,850	9,855,542		5,769,271	169,568	5,599,702	
51	W incentive	2021	1,036,351	29,133	1,007,218		10,155,393	299,850	9,855,542		5,769,271	169,568	5,599,702	
52	W / O incentive	2022	1,007,218	26,484	980,734		9,855,542	272,591	9,582,951		5,599,702	154,153	5,445,549	
53	W incentive	2022	1,007,218	26,484	980,734		9,855,542	272,591	9,582,951		5,599,702	154,153	5,445,549	
54	W / O incentive	2023	980,734	26,484	954,250		9,582,951	272,591	9,310,360		5,445,549	154,153	5,291,396	
55	W incentive	2023	980,734	26,484	954,250		9,582,951	272,591	9,310,360		5,445,549	154,153	5,291,396	
56	W / O incentive	2024	954,250	26,484	927,766	125,967	9,310,360	272,591	9,037,769	1,242,465	5,291,396	154,153	5,137,243	705,406
57	W incentive	2024	954,250	26,484	927,766	125,967	9,310,360	272,591	9,037,769	1,242,465	5,291,396	154,153	5,137,243	705,406
A Proj Rev Req w/o Incentive PCY*														
B Proj Rev Req w/ Incentive PCY*														
C Actual Rev Req w/o Incentive PCY*														
D Actual Rev Req w/ Incentive PCY*														
E TUA w/o Int w/o Incentive PCY (C-A)														
F TUA w/o Int w/ Incentive PCY (B-D)														
G Future Value Factor (1+I)^24 mo (AT78)														
H True-Up Adjustment w/o Incentive (E*G)														
I True-Up Adjustment w/ Incentive (F*G)														
TUA = True-Up Adjustment														
PCY = Previous Calendar Year														

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project BF-2				Project BF-3				Project BF-4			
10			Yes	B2053			Yes	B2053			Yes	B2053		
11	Schedule 12	(Yes or No)	44	Rebuild 28 mile line			44	Rebuild 28 mile line			44	Rebuild 28 mile line		
12	Life		10.5719%	(Altavista - Skimmer, 115kV)			10.5719%	(Altavista - Skimmer, 115kV)			10.5719%	(Altavista - Skimmer, 115kV)		
13	FCR W/O incentive	Line 3	0				0				0			
14	Incentive Factor (Basis Points / 100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		23,185,930				12,489,226				1,006,355			
16	Investment		526,953				283,846				22,872			
17	Annual Depreciation Exp		3				6				12			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015	23,185,930	426,873	22,759,057		12,489,226	157,326	12,331,900		1,006,355	975	1,005,380	
39	W incentive	2015	23,185,930	426,873	22,759,057		12,489,226	157,326	12,331,900		1,006,355	975	1,005,380	
40	W / O incentive	2016	22,759,057	539,208	22,219,850		12,331,900	290,447	12,041,453		1,005,380	23,404	981,976	
41	W incentive	2016	22,759,057	539,208	22,219,850		12,331,900	290,447	12,041,453		1,005,380	23,404	981,976	
42	W / O incentive	2017	22,219,850	579,648	21,640,201		12,041,453	312,231	11,729,223		981,976	25,159	956,817	
43	W incentive	2017	22,219,850	579,648	21,640,201		12,041,453	312,231	11,729,223		981,976	25,159	956,817	
44	W / O incentive	2018	21,640,201	579,648	21,060,553		11,729,223	312,231	11,416,992		956,817	25,159	931,658	
45	W incentive	2018	21,640,201	579,648	21,060,553		11,729,223	312,231	11,416,992		956,817	25,159	931,658	
46	W / O incentive	2019	21,060,553	579,648	20,480,905		11,416,992	312,231	11,104,761		931,658	25,159	906,500	
47	W incentive	2019	21,060,553	579,648	20,480,905		11,416,992	312,231	11,104,761		931,658	25,159	906,500	
48	W / O incentive	2020	20,480,905	579,648	19,901,257		11,104,761	312,231	10,792,531		906,500	25,159	881,341	
49	W incentive	2020	20,480,905	579,648	19,901,257		11,104,761	312,231	10,792,531		906,500	25,159	881,341	
50	W / O incentive	2021	19,901,257	579,648	19,321,608		10,792,531	312,231	10,480,300		881,341	25,159	856,182	
51	W incentive	2021	19,901,257	579,648	19,321,608		10,792,531	312,231	10,480,300		881,341	25,159	856,182	
52	W / O incentive	2022	19,321,608	526,953	18,794,655		10,480,300	283,846	10,196,454		856,182	22,872	833,310	
53	W incentive	2022	19,321,608	526,953	18,794,655		10,480,300	283,846	10,196,454		856,182	22,872	833,310	
54	W / O incentive	2023	18,794,655	526,953	18,267,702		10,196,454	283,846	9,912,608		833,310	22,872	810,438	
55	W incentive	2023	18,794,655	526,953	18,267,702		10,196,454	283,846	9,912,608		833,310	22,872	810,438	
56	W / O incentive	2024	18,267,702	526,953	17,740,749	2,430,344	9,912,608	283,846	9,628,762	1,316,794	810,438	22,872	787,567	107,342
57	W incentive	2024	18,267,702	526,953	17,740,749	2,430,344	9,912,608	283,846	9,628,762	1,316,794	810,438	22,872	787,567	107,342
A Proj Rev Req w/o Incentive PCY*						2,589,566				1,402,552				114,250
B Proj Rev Req w/ Incentive PCY*						2,589,566				1,402,552				114,250
C Actual Rev Req w/o Incentive PCY*						2,519,101				1,364,517				111,173
D Actual Rev Req w/ Incentive PCY*						2,519,101				1,364,517				111,173
E TUA w/o Int w/o Incentive PCY (C-A)						(70,465)				(38,034)				(3,077)
F TUA w/o Int w/ Incentive PCY (B-D)						(70,465)				(38,034)				(3,077)
G Future Value Factor (1+I)^24 mo (ATT6)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						(78,921)				(42,599)				(3,447)
I True-Up Adjustment w/ Incentive (F*G)						(78,921)				(42,599)				(3,447)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						2,351,423				1,274,195				103,895
W incentive						2,351,423				1,274,195				103,895

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project BG-1				Project BG-2				Project BH-1			
10			Yes	B1906.1			Yes	B1906.1			Yes	B1908		
11	Schedule 12	(Yes or No)	44	At Yadkin 500 kV, install six 500 kV breakers			44	At Yadkin 500 kV, install six 500 kV breakers			44	Rebuild Lexington-Dooms 500 kV		
12	Life		10.5719%				10.5719%				10.5719%			
13	FCR W/O incentive	Line 3	0				0				0			
14	Incentive Factor (Basis Points / 100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		4,398,307				5,644,742				75,453,228			
16	Investment		99,962				128,290				1,714,846			
17	Annual Depreciation Exp		5				11				5			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015	4,398,307	63,929	4,334,378		5,644,742	16,409	5,628,333		75,453,228	1,096,704	74,356,524	
39	W incentive	2015	4,398,307	63,929	4,334,378		5,644,742	16,409	5,628,333		75,453,228	1,096,704	74,356,524	
40	W / O incentive	2016	4,334,378	102,286	4,232,092		5,628,333	131,273	5,497,060		74,356,524	1,754,726	72,601,798	
41	W incentive	2016	4,334,378	102,286	4,232,092		5,628,333	131,273	5,497,060		74,356,524	1,754,726	72,601,798	
42	W / O incentive	2017	4,232,092	109,958	4,122,134		5,497,060	141,119	5,355,941		72,601,798	1,886,331	70,715,467	
43	W incentive	2017	4,232,092	109,958	4,122,134		5,497,060	141,119	5,355,941		72,601,798	1,886,331	70,715,467	
44	W / O incentive	2018	4,122,134	109,958	4,012,177		5,355,941	141,119	5,214,823		70,715,467	1,886,331	68,829,136	
45	W incentive	2018	4,122,134	109,958	4,012,177		5,355,941	141,119	5,214,823		70,715,467	1,886,331	68,829,136	
46	W / O incentive	2019	4,012,177	109,958	3,902,219		5,214,823	141,119	5,073,704		68,829,136	1,886,331	66,942,806	
47	W incentive	2019	4,012,177	109,958	3,902,219		5,214,823	141,119	5,073,704		68,829,136	1,886,331	66,942,806	
48	W / O incentive	2020	3,902,219	109,958	3,792,261		5,073,704	141,119	4,932,586		66,942,806	1,886,331	65,056,475	
49	W incentive	2020	3,902,219	109,958	3,792,261		5,073,704	141,119	4,932,586		66,942,806	1,886,331	65,056,475	
50	W / O incentive	2021	3,792,261	109,958	3,682,304		4,932,586	141,119	4,791,467		65,056,475	1,886,331	63,170,144	
51	W incentive	2021	3,792,261	109,958	3,682,304		4,932,586	141,119	4,791,467		65,056,475	1,886,331	63,170,144	
52	W / O incentive	2022	3,682,304	99,962	3,582,342		4,791,467	128,290	4,663,177		63,170,144	1,714,846	61,455,298	
53	W incentive	2022	3,682,304	99,962	3,582,342		4,791,467	128,290	4,663,177		63,170,144	1,714,846	61,455,298	
54	W / O incentive	2023	3,582,342	99,962	3,482,380		4,663,177	128,290	4,534,888		61,455,298	1,714,846	59,740,452	
55	W incentive	2023	3,582,342	99,962	3,482,380		4,663,177	128,290	4,534,888		61,455,298	1,714,846	59,740,452	
56	W / O incentive	2024	3,482,380	99,962	3,382,419	462,832	4,534,888	128,290	4,406,598	600,933	59,740,452	1,714,846	58,025,606	7,939,907
57	W incentive	2024	3,482,380	99,962	3,382,419	462,832	4,534,888	128,290	4,406,598	600,933	59,740,452	1,714,846	58,025,606	7,939,907
A Proj Rev Req w/o Incentive PCY*						493,034				639,686				8,364,540
B Proj Rev Req w/ Incentive PCY*						493,034				639,686				8,364,540
C Actual Rev Req w/o Incentive PCY*						479,649				622,437				8,228,400
D Actual Rev Req w/ Incentive PCY*						479,649				622,437				8,228,400
E TUA w/o Int w/o Incentive PCY (C-A)						(13,385)				(17,249)				(136,140)
F TUA w/o Int w/ Incentive PCY (B-D)						(13,385)				(17,249)				(136,140)
G Future Value Factor (1+I)^24 mo (ATTS)						1.12000				1.12000				1.12000
H True-Up Adjustment w/o Incentive (E*G)						(14,992)				(19,319)				(152,477)
I True-Up Adjustment w/ Incentive (F*G)						(14,992)				(19,319)				(152,477)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						447,840				581,613				7,787,430
W incentive						447,840				581,613				7,787,430

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project BH-2				Project BH-3				Project BI			
10			Yes	B1908			Yes	B1908			Yes	B1698		
11	Schedule 12	(Yes or No)	44	Rebuild Lexington-Dooms 500 kV			44	Rebuild Lexington-Dooms 500 kV			44	Install a 2nd 500/230 kV transformer		
12	Life		10.5719%				10.5719%				10.5719%	at Brambleton		
13	FCR W/O incentive	Line 3	0				0				0			
14	Incentive Factor (Basis Points / 100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		29,966,216				21,648,336				21,908,705			
16	Investment		681,050				492,008				497,925			
17	Annual Depreciation Exp		12				12				6			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015	29,966,216	29,037	29,937,179									
39	W incentive	2015	29,966,216	29,037	29,937,179									
40	W / O incentive	2016	29,937,179	696,889	29,240,290		21,648,336	20,977	21,627,359		21,908,705	275,982	21,632,723	
41	W incentive	2016	29,937,179	696,889	29,240,290		21,648,336	20,977	21,627,359		21,908,705	275,982	21,632,723	
42	W / O incentive	2017	29,240,290	749,155	28,491,135		21,627,359	541,208	21,086,151		21,908,705	547,718	21,360,987	
43	W incentive	2017	29,240,290	749,155	28,491,135		21,627,359	541,208	21,086,151		21,908,705	547,718	21,360,987	
44	W / O incentive	2018	28,491,135	749,155	27,741,979		21,086,151	541,208	20,544,942		21,908,705	547,718	21,360,987	
45	W incentive	2018	28,491,135	749,155	27,741,979		21,086,151	541,208	20,544,942		21,908,705	547,718	21,360,987	
46	W / O incentive	2019	27,741,979	749,155	26,992,824		20,544,942	541,208	20,003,734		21,360,987	547,718	20,813,270	
47	W incentive	2019	27,741,979	749,155	26,992,824		20,544,942	541,208	20,003,734		21,360,987	547,718	20,813,270	
48	W / O incentive	2020	26,992,824	749,155	26,243,669		20,003,734	541,208	19,462,525		20,813,270	547,718	20,265,552	
49	W incentive	2020	26,992,824	749,155	26,243,669		20,003,734	541,208	19,462,525		20,813,270	547,718	20,265,552	
50	W / O incentive	2021	26,243,669	749,155	25,494,513		19,462,525	541,208	18,921,317		20,265,552	547,718	19,717,835	
51	W incentive	2021	26,243,669	749,155	25,494,513		19,462,525	541,208	18,921,317		20,265,552	547,718	19,717,835	
52	W / O incentive	2022	25,494,513	681,050	24,813,463		18,921,317	492,008	18,429,309		19,717,835	497,925	19,219,909	
53	W incentive	2022	25,494,513	681,050	24,813,463		18,921,317	492,008	18,429,309		19,717,835	497,925	19,219,909	
54	W / O incentive	2023	24,813,463	681,050	24,132,412		18,429,309	492,008	17,937,302		19,219,909	497,925	18,721,984	
55	W incentive	2023	24,813,463	681,050	24,132,412		18,429,309	492,008	17,937,302		19,219,909	497,925	18,721,984	
56	W / O incentive	2024	24,132,412	681,050	23,451,362	3,196,307	17,937,302	492,008	17,445,294	2,362,316	18,721,984	497,925	18,224,059	2,450,876
57	W incentive	2024	24,132,412	681,050	23,451,362	3,196,307	17,937,302	492,008	17,445,294	2,362,316	18,721,984	497,925	18,224,059	2,450,876
A Proj Rev Req w/o Incentive PCY*						3,373,092				2,622,613				2,601,166
B Proj Rev Req w/ Incentive PCY*						3,373,092				2,622,613				2,601,166
C Actual Rev Req w/o Incentive PCY*						3,310,399				2,444,140				2,533,008
D Actual Rev Req w/ Incentive PCY*						3,310,399				2,444,140				2,533,008
E TUA w/o Int w/o Incentive PCY (C-A)						(62,693)				(178,473)				(68,158)
F TUA w/o Int w/ Incentive PCY (B-D)						(62,693)				(178,473)				(68,158)
G Future Value Factor (1+I)^24 mo (AT78)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						(70,216)				(199,890)				(76,337)
I True-Up Adjustment w/ Incentive (F*G)						(70,216)				(199,890)				(76,337)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						3,126,091				2,162,425				2,374,539
W incentive						3,126,091				2,162,425				2,374,539

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project BJ-1				Project BJ-2				Project BK			
10			B1905.1				B1905.1				B1905.2			
11	Schedule 12	(Yes or No)	Yes	44	Surry to Skiffes Creek 500 kV Line	(7 miles overhead)	Yes	44	Surry to Skiffes Creek 500 kV Line	(7 miles overhead)	Yes	44	Surry 500 kV Station Work	
12	Life		10.5719%	0			10.5719%	0			10.5719%	0		
13	FCR W/O incentive	Line 3	0				0				0			
14	Incentive Factor (Basis Points / 100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		9,624,158				238,729,670				1,893,335			
16	Investment		218,731				5,425,674				43,030			
17	Annual Depreciation Exp		9				2				5			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014									1,893,335	27,519	1,865,816	
37	W incentive	2014									1,893,335	27,519	1,865,816	
38	W / O incentive	2015									1,865,816	44,031	1,821,785	
39	W incentive	2015									1,865,816	44,031	1,821,785	
40	W / O incentive	2016									1,821,785	44,031	1,777,754	
41	W incentive	2016									1,821,785	44,031	1,777,754	
42	W / O incentive	2017									1,777,754	47,333	1,730,420	
43	W incentive	2017									1,777,754	47,333	1,730,420	
44	W / O incentive	2018	9,624,158	70,176	9,553,982						1,730,420	47,333	1,683,087	
45	W incentive	2018	9,624,158	70,176	9,553,982						1,730,420	47,333	1,683,087	
46	W / O incentive	2019	9,553,982	240,604	9,313,378		238,729,670	5,222,212	233,507,458		1,683,087	47,333	1,635,753	
47	W incentive	2019	9,553,982	240,604	9,313,378		238,729,670	5,222,212	233,507,458		1,683,087	47,333	1,635,753	
48	W / O incentive	2020	9,313,378	240,604	9,072,774		233,507,458	5,968,242	227,539,217		1,635,753	47,333	1,588,420	
49	W incentive	2020	9,313,378	240,604	9,072,774		233,507,458	5,968,242	227,539,217		1,635,753	47,333	1,588,420	
50	W / O incentive	2021	9,072,774	240,604	8,832,170		227,539,217	5,968,242	221,570,975		1,588,420	47,333	1,541,087	
51	W incentive	2021	9,072,774	240,604	8,832,170		227,539,217	5,968,242	221,570,975		1,588,420	47,333	1,541,087	
52	W / O incentive	2022	8,832,170	218,731	8,613,439		221,570,975	5,425,674	216,145,301		1,541,087	43,030	1,498,056	
53	W incentive	2022	8,832,170	218,731	8,613,439		221,570,975	5,425,674	216,145,301		1,541,087	43,030	1,498,056	
54	W / O incentive	2023	8,613,439	218,731	8,394,708		216,145,301	5,425,674	210,719,626		1,498,056	43,030	1,455,026	
55	W incentive	2023	8,613,439	218,731	8,394,708		216,145,301	5,425,674	210,719,626		1,498,056	43,030	1,455,026	
56	W / O incentive	2024	8,394,708	218,731	8,175,977	1,094,650	210,719,626	5,425,674	205,293,952	27,415,965	1,455,026	43,030	1,411,996	194,580
57	W incentive	2024	8,394,708	218,731	8,175,977	1,094,650	210,719,626	5,425,674	205,293,952	27,415,965	1,455,026	43,030	1,411,996	194,580
A Proj Rev Req w/o Incentive PCY*						1,355,731				28,707,510				207,586
B Proj Rev Req w/ Incentive PCY*						1,355,731				28,707,510				207,586
C Actual Rev Req w/o Incentive PCY*						1,130,526				28,234,419				201,871
D Actual Rev Req w/ Incentive PCY*						1,130,526				28,234,419				201,871
E TUA w/o Int w/o Incentive PCY (C-A)						(225,205)				(473,091)				(5,714)
F TUA w/o Int w/ Incentive PCY (B-D)						(225,205)				(473,091)				(5,714)
G Future Value Factor (1+I)^24 mo (ATTS)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						(252,230)				(529,863)				(6,400)
I True-Up Adjustment w/ Incentive (F*G)						(252,230)				(529,863)				(6,400)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						842,419				26,886,101				188,180
W incentive						842,419				26,886,101				188,180

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
10	Project BL-1				Project BL-2				Project BL-3				
11 Schedule 12 (Yes or No)	Yes	B1905.3			Yes	B1905.3			Yes	B1905.3			
12 Life	44	Skiffes Creek 500-230 kV Tx and			44	Skiffes Creek 500-230 kV Tx and			44	Skiffes Creek 500-230 kV Tx and			
13 FCR W/O incentive Line 3	10.5719%	Switching Station			10.5719%	Switching Station			10.5719%	Switching Station			
14 Incentive Factor (Basis Points /100)	0				0				0				
15 FCR W incentive L.13 +(L.14*L.5)	10.5719%				10.5719%				10.5719%				
16 Investment	9,613,413				38,452,563				38,308,019				
17 Annual Depreciation Exp	218,487				873,922				870,637				
18 In Service Month (1-12)	9				10				11				
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
20 W / O incentive 2006													
21 W incentive 2006													
22 W / O incentive 2007													
23 W incentive 2007													
24 W / O incentive 2008													
25 W incentive 2008													
26 W / O incentive 2009													
27 W incentive 2009													
28 W / O incentive 2010													
29 W incentive 2010													
30 W / O incentive 2011													
31 W incentive 2011													
32 W / O incentive 2012													
33 W incentive 2012													
34 W / O incentive 2013													
35 W incentive 2013													
36 W / O incentive 2014													
37 W incentive 2014													
38 W / O incentive 2015													
39 W incentive 2015													
40 W / O incentive 2016													
41 W incentive 2016													
42 W / O incentive 2017													
43 W incentive 2017													
44 W / O incentive 2018	9,613,413	70,098	9,543,315		38,452,563	200,274	38,252,289		38,308,019	119,713	38,188,306		
45 W incentive 2018	9,613,413	70,098	9,543,315		38,452,563	200,274	38,252,289		38,308,019	119,713	38,188,306		
46 W / O incentive 2019	9,543,315	240,335	9,302,980		38,252,289	961,314	37,290,975		38,188,306	957,700	37,230,606		
47 W incentive 2019	9,543,315	240,335	9,302,980		38,252,289	961,314	37,290,975		38,188,306	957,700	37,230,606		
48 W / O incentive 2020	9,302,980	240,335	9,062,645		37,290,975	961,314	36,329,661		37,230,606	957,700	36,272,905		
49 W incentive 2020	9,302,980	240,335	9,062,645		37,290,975	961,314	36,329,661		37,230,606	957,700	36,272,905		
50 W / O incentive 2021	9,062,645	240,335	8,822,309		36,329,661	961,314	35,368,347		36,272,905	957,700	35,315,205		
51 W incentive 2021	9,062,645	240,335	8,822,309		36,329,661	961,314	35,368,347		36,272,905	957,700	35,315,205		
52 W / O incentive 2022	8,822,309	218,487	8,603,823		35,368,347	873,922	34,494,425		35,315,205	870,637	34,444,568		
53 W incentive 2022	8,822,309	218,487	8,603,823		35,368,347	873,922	34,494,425		35,315,205	870,637	34,444,568		
54 W / O incentive 2023	8,603,823	218,487	8,385,336		34,494,425	873,922	33,620,503		34,444,568	870,637	33,573,931		
55 W incentive 2023	8,603,823	218,487	8,385,336		34,494,425	873,922	33,620,503		34,444,568	870,637	33,573,931		
56 W / O incentive 2024	8,385,336	218,487	8,166,849	1,093,428	33,620,503	873,922	32,746,581	4,382,056	33,573,931	870,637	32,703,295	4,374,021	
57 W incentive 2024	8,385,336	218,487	8,166,849	1,093,428	33,620,503	873,922	32,746,581	4,382,056	33,573,931	870,637	32,703,295	4,374,021	
A Proj Rev Req w/o Incentive PCY*				1,159,355					4,645,749				4,636,714
B Proj Rev Req w/ Incentive PCY*				1,159,355					4,645,749				4,636,714
C Actual Rev Req w/o Incentive PCY*				1,129,264					4,525,303				4,516,634
D Actual Rev Req w/ Incentive PCY*				1,129,264					4,525,303				4,516,634
E TUA w/o Int w/o Incentive PCY (C-A)				(30,091)					(120,447)				(120,080)
F TUA w/o Int w/ Incentive PCY (B-D)				(30,091)					(120,447)				(120,080)
G Future Value Factor (1+I)^24 mo (ATtG)				1.12000					1.12000				1.12000
H True-Up Adjustment w/o Incentive (E*G)				(33,702)					(134,901)				(134,490)
I True-Up Adjustment w/ Incentive (F*G)				(33,702)					(134,901)				(134,490)
TUA = True-Up Adjustment													
PCY = Previous Calendar Year													
W / O Incentive				1,059,726					4,247,155				4,239,531
W incentive				1,059,726					4,247,155				4,239,531

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages															
10															
11	Schedule 12	(Yes or No)	Project BL-4				Project BL-5				Project BM-1				
12	Life		Yes	B1905.3		Yes	B1905.3		Yes	B1905.4					
13	FCR W/O incentive	Line 3	44	Skiffes Creek 500-230 kV Tx and		44	Skiffes Creek 500-230 kV Tx and		44	Skiffes Creek - Wheaton 230 kV line					
14	Incentive Factor (Basis Points / 100)		10.5719%	Switching Station		10.5719%	Switching Station		10.5719%						
15	FCR W incentive L.13 +(L.14*L.5)		0			0			0						
16	Investment		10.5719%			10.5719%			10.5719%						
17	Annual Depreciation Exp		18,730,659			6,414,783			7,585,377						
18	In Service Month (1-12)		425,697			145,791			172,395						
			12			2			9						
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
20	W / O incentive	2006													
21	W incentive	2006													
22	W / O incentive	2007													
23	W incentive	2007													
24	W / O incentive	2008													
25	W incentive	2008													
26	W / O incentive	2009													
27	W incentive	2009													
28	W / O incentive	2010													
29	W incentive	2010													
30	W / O incentive	2011													
31	W incentive	2011													
32	W / O incentive	2012													
33	W incentive	2012													
34	W / O incentive	2013													
35	W incentive	2013													
36	W / O incentive	2014													
37	W incentive	2014													
38	W / O incentive	2015													
39	W incentive	2015													
40	W / O incentive	2016													
41	W incentive	2016													
42	W / O incentive	2017									7,585,377	55,310	7,530,067		
43	W incentive	2017									7,585,377	55,310	7,530,067		
44	W / O incentive	2018	18,730,659	19,511	18,711,148						7,530,067	189,634	7,340,433		
45	W incentive	2018	18,730,659	19,511	18,711,148						7,530,067	189,634	7,340,433		
46	W / O incentive	2019	18,711,148	468,266	18,242,881		6,414,783	140,323	6,274,460		7,340,433	189,634	7,150,798		
47	W incentive	2019	18,711,148	468,266	18,242,881		6,414,783	140,323	6,274,460		7,340,433	189,634	7,150,798		
48	W / O incentive	2020	18,242,881	468,266	17,774,615		6,274,460	160,370	6,114,090		7,150,798	189,634	6,961,164		
49	W incentive	2020	18,242,881	468,266	17,774,615		6,274,460	160,370	6,114,090		7,150,798	189,634	6,961,164		
50	W / O incentive	2021	17,774,615	468,266	17,306,348		6,114,090	160,370	5,953,720		6,961,164	189,634	6,771,529		
51	W incentive	2021	17,774,615	468,266	17,306,348		6,114,090	160,370	5,953,720		6,961,164	189,634	6,771,529		
52	W / O incentive	2022	17,306,348	425,697	16,880,652		5,953,720	145,791	5,807,930		6,771,529	172,395	6,599,134		
53	W incentive	2022	17,306,348	425,697	16,880,652		5,953,720	145,791	5,807,930		6,771,529	172,395	6,599,134		
54	W / O incentive	2023	16,880,652	425,697	16,454,955		5,807,930	145,791	5,662,139		6,599,134	172,395	6,426,739		
55	W incentive	2023	16,880,652	425,697	16,454,955		5,807,930	145,791	5,662,139		6,599,134	172,395	6,426,739		
56	W / O incentive	2024	16,454,955	425,697	16,029,258	2,142,798	5,662,139	145,791	5,516,349	736,680	6,426,739	172,395	6,254,344	842,711	
57	W incentive	2024	16,454,955	425,697	16,029,258	2,142,798	5,662,139	145,791	5,516,349	736,680	6,426,739	172,395	6,254,344	842,711	
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Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages														
10			Project BM-2				Project BM-3				Project BM-4			
11	Schedule 12	(Yes or No)	Yes	B1905.4			Yes	B1905.4			Yes	B1905.4		
12	Life		44	Skiffes Creek - Wheaton 230 kV line			44	Skiffes Creek - Wheaton 230 kV line			44	Skiffes Creek - Wheaton 230 kV line		
13	FCR W/O incentive	Line 3	10.5719%				10.5719%				10.5719%			
14	Incentive Factor (Basis Points /100)		0				0				0			
15	FCR W incentive L.13 +(L.14*L.5)		10.5719%				10.5719%				10.5719%			
16	Investment		14,074,806				9,383,204				586,450			
17	Annual Depreciation Exp		319,882				213,255				13,328			
18	In Service Month (1-12)		3				6				9			
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015												
39	W incentive	2015												
40	W / O incentive	2016												
41	W incentive	2016												
42	W / O incentive	2017												
43	W incentive	2017												
44	W / O incentive	2018	14,074,806	278,564	13,796,242		9,383,204	127,064	9,256,140		586,450	4,276	582,174	
45	W incentive	2018	14,074,806	278,564	13,796,242		9,383,204	127,064	9,256,140		586,450	4,276	582,174	
46	W / O incentive	2019	13,796,242	351,870	13,444,372		9,256,140	234,580	9,021,560		582,174	14,661	567,513	
47	W incentive	2019	13,796,242	351,870	13,444,372		9,256,140	234,580	9,021,560		582,174	14,661	567,513	
48	W / O incentive	2020	13,444,372	351,870	13,092,502		9,021,560	234,580	8,786,980		567,513	14,661	552,851	
49	W incentive	2020	13,444,372	351,870	13,092,502		9,021,560	234,580	8,786,980		567,513	14,661	552,851	
50	W / O incentive	2021	13,092,502	351,870	12,740,632		8,786,980	234,580	8,552,399		552,851	14,661	538,190	
51	W incentive	2021	13,092,502	351,870	12,740,632		8,786,980	234,580	8,552,399		552,851	14,661	538,190	
52	W / O incentive	2022	12,740,632	319,882	12,420,750		8,552,399	213,255	8,339,145		538,190	13,328	524,862	
53	W incentive	2022	12,740,632	319,882	12,420,750		8,552,399	213,255	8,339,145		538,190	13,328	524,862	
54	W / O incentive	2023	12,420,750	319,882	12,100,868		8,339,145	213,255	8,125,890		524,862	13,328	511,533	
55	W incentive	2023	12,420,750	319,882	12,100,868		8,339,145	213,255	8,125,890		524,862	13,328	511,533	
56	W / O incentive	2024	12,100,868	319,882	11,780,986	1,582,266	8,125,890	213,255	7,912,636	1,061,044	511,533	13,328	498,205	66,703
57	W incentive	2024	12,100,868	319,882	11,780,986	1,582,266	8,125,890	213,255	7,912,636	1,061,044	511,533	13,328	498,205	66,703
A Proj Rev Req w/o Incentive PCY*			1,678,808				1,125,399				70,724			
B Proj Rev Req w/ Incentive PCY*			1,678,808				1,125,399				70,724			
C Actual Rev Req w/o Incentive PCY*			1,634,943				1,096,092				68,889			
D Actual Rev Req w/ Incentive PCY*			1,634,943				1,096,092				68,889			
E TUA w/o Int w/o Incentive PCY (C-A)			(43,866)				(29,307)				(1,836)			
F TUA w/o Int w/ Incentive PCY (B-D)			(43,866)				(29,307)				(1,836)			
G Future Value Factor (1+i)^24 mo (ATB)			1.12000				1.12000				1.12000			
H True-Up Adjustment w/o Incentive (E*G)			(49,130)				(32,824)				(2,056)			
I True-Up Adjustment w/ Incentive (F*G)			(49,130)				(32,824)				(2,056)			
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive			1,533,136				1,028,220				64,647			
W incentive			1,533,136				1,028,220				64,647			

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project BM-5				Project BM-6				Project BM-7			
10			Yes	B1905.4			Yes	B1905.4			Yes	B1905.4		
11	Schedule 12	(Yes or No)	44	Skiffes Creek - Whealton 230 kV line			44	Skiffes Creek - Whealton 230 kV line			44	Skiffes Creek - Whealton 230 kV line		
12	Life		10.5719%				10.5719%				10.5719%			
13	FCR W/O incentive	Line 3	0				0				0			
14	Incentive Factor (Basis Points / 100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		802,990				40,250,000				10,310,937			
16	Investment		18,250				914,773				234,339			
17	Annual Depreciation Exp		10				12				1			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015												
39	W incentive	2015												
40	W / O incentive	2016												
41	W incentive	2016												
42	W / O incentive	2017												
43	W incentive	2017												
44	W / O incentive	2018	802,990	4,182	798,808		40,250,000	41,927	40,208,073					
45	W incentive	2018	802,990	4,182	798,808		40,250,000	41,927	40,208,073					
46	W / O incentive	2019	798,808	20,075	778,733		40,208,073	1,006,250	39,201,823		10,310,937	247,033	10,063,904	
47	W incentive	2019	798,808	20,075	778,733		40,208,073	1,006,250	39,201,823		10,310,937	247,033	10,063,904	
48	W / O incentive	2020	778,733	20,075	758,658		39,201,823	1,006,250	38,195,573		10,063,904	257,773	9,806,131	
49	W incentive	2020	778,733	20,075	758,658		39,201,823	1,006,250	38,195,573		10,063,904	257,773	9,806,131	
50	W / O incentive	2021	758,658	20,075	738,584		38,195,573	1,006,250	37,189,323		9,806,131	257,773	9,548,357	
51	W incentive	2021	758,658	20,075	738,584		38,195,573	1,006,250	37,189,323		9,806,131	257,773	9,548,357	
52	W / O incentive	2022	738,584	18,250	720,334		37,189,323	914,773	36,274,550		9,548,357	234,339	9,314,018	
53	W incentive	2022	738,584	18,250	720,334		37,189,323	914,773	36,274,550		9,548,357	234,339	9,314,018	
54	W / O incentive	2023	720,334	18,250	702,084		36,274,550	914,773	35,359,777		9,314,018	234,339	9,079,678	
55	W incentive	2023	720,334	18,250	702,084		36,274,550	914,773	35,359,777		9,314,018	234,339	9,079,678	
56	W / O incentive	2024	702,084	18,250	683,834	91,509	35,359,777	914,773	34,445,005	4,604,622	9,079,678	234,339	8,845,339	1,181,848
57	W incentive	2024	702,084	18,250	683,834	91,509	35,359,777	914,773	34,445,005	4,604,622	9,079,678	234,339	8,845,339	1,181,848
A Proj Rev Req w/o Incentive PCY*						97,015				4,880,623				1,252,500
B Proj Rev Req w/ Incentive PCY*						97,015				4,880,623				1,252,500
C Actual Rev Req w/o Incentive PCY*						94,500				4,754,365				1,220,182
D Actual Rev Req w/ Incentive PCY*						94,500				4,754,365				1,220,182
E TUA w/o Int w/o Incentive PCY (C-A)						(2,515)				(126,258)				(32,318)
F TUA w/o Int w/ Incentive PCY (B-D)						(2,515)				(126,258)				(32,318)
G Future Value Factor (1+I)^24 mo (ATT6)						1.12000				1.12000				1.12000
H True-Up Adjustment w/o Incentive (E*G)						(2,817)				(141,409)				(36,196)
I True-Up Adjustment w/ Incentive (F*G)						(2,817)				(141,409)				(36,196)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						88,692				4,463,213				1,145,651
W incentive						88,692				4,463,213				1,145,651

These Three Columns are Repeated to Provide Line Number References on All Pages														
10			Project BN				Project BO				Project BP			
11	Schedule 12	(Yes or No)	Yes	B1905.5		Yes	B1905.6		Yes	B1905.7				
12	Life		44	Wheaton 230 kV breakers		44	Yorktown 230 kV work		44	La nexa 115 kV work				
13	FCR W/O incentive	Line 3	10.5719%			10.5719%			10.5719%					
14	Incentive Factor (Basis Points /100)		0			0			0					
15	FCR W incentive L13 +(L14*L5)		10.5719%			10.5719%			10.5719%					
16	Investment		5,306,172			1,363,290			106,041					
17	Annual Depreciation Exp		120,595			30,984			2,410					
18	In Service Month (1-12)		6			2			5					
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015												
39	W incentive	2015												
40	W / O incentive	2016	5,306,172	66,841	5,239,331									
41	W incentive	2016	5,306,172	66,841	5,239,331									
42	W / O incentive	2017	5,239,331	132,654	5,106,676									
43	W incentive	2017	5,239,331	132,654	5,106,676									
44	W / O incentive	2018	5,106,676	132,654	4,974,022									
45	W incentive	2018	5,106,676	132,654	4,974,022									
46	W / O incentive	2019	4,974,022	132,654	4,841,368	1,363,290	29,822	1,333,468		106,041	1,657	104,384		
47	W incentive	2019	4,974,022	132,654	4,841,368	1,363,290	29,822	1,333,468		106,041	1,657	104,384		
48	W / O incentive	2020	4,841,368	132,654	4,708,713	1,333,468	34,082	1,299,386		104,384	2,651	101,733		
49	W incentive	2020	4,841,368	132,654	4,708,713	1,333,468	34,082	1,299,386		104,384	2,651	101,733		
50	W / O incentive	2021	4,708,713	132,654	4,576,059	1,299,386	34,082	1,265,304		101,733	2,651	99,082		
51	W incentive	2021	4,708,713	132,654	4,576,059	1,299,386	34,082	1,265,304		101,733	2,651	99,082		
52	W / O incentive	2022	4,576,059	120,595	4,455,464	1,265,304	30,984	1,234,320	</					

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project BR				Project BS				Project BT-1			
10			Yes	B1905.9			Yes	B1907			Yes	B1909		
11	Schedule 12	(Yes or No)	44	Kings Mill, Peninmen, Toano, Waller,			44	Install a 3rd 500/230 kV TX at Clover			44	Uprate Bremono – Midlothian 230 kV to		
12	Life		10.5719%	Warkwick			10.5719%				10.5719%	its maximum operating temperature		
13	FCR W/O incentive	Line 3	0				0				0			
14	Incentive Factor (Basis Points / 100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		84,722				19,042,583				744,063			
16	Investment		1,926				432,786				16,911			
17	Annual Depreciation Exp		5				4				6			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015									744,063	9,373	734,690	
39	W incentive	2015									744,063	9,373	734,690	
40	W / O incentive	2016					19,042,583	313,686	18,728,897		734,690	17,304	717,386	
41	W incentive	2016					19,042,583	313,686	18,728,897		734,690	17,304	717,386	
42	W / O incentive	2017					18,728,897	476,065	18,252,832		717,386	18,602	698,785	
43	W incentive	2017					18,728,897	476,065	18,252,832		717,386	18,602	698,785	
44	W / O incentive	2018					18,252,832	476,065	17,776,768		698,785	18,602	680,183	
45	W incentive	2018					18,252,832	476,065	17,776,768		698,785	18,602	680,183	
46	W / O incentive	2019	84,722	1,324	83,398		17,776,768	476,065	17,300,703		680,183	18,602	661,582	
47	W incentive	2019	84,722	1,324	83,398		17,776,768	476,065	17,300,703		680,183	18,602	661,582	
48	W / O incentive	2020	83,398	2,118	81,280		17,300,703	476,065	16,824,639		661,582	18,602	642,980	
49	W incentive	2020	83,398	2,118	81,280		17,300,703	476,065	16,824,639		661,582	18,602	642,980	
50	W / O incentive	2021	81,280	2,118	79,162		16,824,639	476,065	16,348,574		642,980	18,602	624,378	
51	W incentive	2021	81,280	2,118	79,162		16,824,639	476,065	16,348,574		642,980	18,602	624,378	
52	W / O incentive	2022	79,162	1,926	77,237		16,348,574	432,786	15,915,788		624,378	16,911	607,468	
53	W incentive	2022	79,162	1,926	77,237		16,348,574	432,786	15,915,788		624,378	16,911	607,468	
54	W / O incentive	2023	77,237	1,926	75,311		15,915,788	432,786	15,483,002		607,468	16,911	590,557	
55	W incentive	2023	77,237	1,926	75,311		15,915,788	432,786	15,483,002		607,468	16,911	590,557	
56	W / O incentive	2024	75,311	1,926	73,386	9,786	15,483,002	432,786	15,050,216	2,046,758	590,557	16,911	573,647	78,450
57	W incentive	2024	75,311	1,926	73,386	9,786	15,483,002	432,786	15,050,216	2,046,758	590,557	16,911	573,647	78,450
A Proj Rev Req w/o Incentive PCY*			10,366				2,177,474				83,559			
B Proj Rev Req w/ Incentive PCY*			10,366				2,177,474				83,559			
C Actual Rev Req w/o Incentive PCY*			10,100				2,119,084				81,293			
D Actual Rev Req w/ Incentive PCY*			10,100				2,119,084				81,293			
E TUA w/o Int w/o Incentive PCY (C-A)			(267)				(58,390)				(2,266)			
F TUA w/o Int w/ Incentive PCY (B-D)			(267)				(58,390)				(2,266)			
G Future Value Factor (1+I)^24 mo (ATT6)			1.12000				1.12000				1.12000			
H True-Up Adjustment w/o Incentive (E*G)			(299)				(65,397)				(2,538)			
I True-Up Adjustment w/ Incentive (F*G)			(299)				(65,397)				(2,538)			
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive			9,487				1,981,361				75,912			
W incentive			9,487				1,981,361				75,912			

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project BT-2				Project BT-3				Project BU			
10			Yes	B1909			Yes	B1909			Yes	B1328		
11	Schedule 12	(Yes or No)	44	Uprate Bremono – Midlothian 230 kV to			44	Uprate Bremono – Midlothian 230 kV to			44	Uprate the 3.63 mile line section between		
12	Life		10.5719%	its maximum operating temperature			10.5719%	its maximum operating temperature			10.5719%	Possum and Dumfries substations,		
13	FCR W/O incentive	Line 3	0				0				0	Replace 1600 amp wave trap at Possum Point		
14	Incentive Factor (Basis Points /100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		1,217,598				1,389,088				3,881,027			
16	Investment		27,673				31,570				88,205			
17	Annual Depreciation Exp		6				5				12			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015									3,881,027	3,761	3,877,266	
39	W incentive	2015									3,881,027	3,761	3,877,266	
40	W / O incentive	2016	1,217,598	15,338	1,202,260						3,877,266	90,256	3,787,010	
41	W incentive	2016	1,217,598	15,338	1,202,260						3,877,266	90,256	3,787,010	
42	W / O incentive	2017	1,202,260	30,440	1,171,820		1,389,088	21,705	1,367,384		3,787,010	97,026	3,689,984	
43	W incentive	2017	1,202,260	30,440	1,171,820		1,389,088	21,705	1,367,384		3,787,010	97,026	3,689,984	
44	W / O incentive	2018	1,171,820	30,440	1,141,380		1,367,384	34,727	1,332,656		3,689,984	97,026	3,592,959	
45	W incentive	2018	1,171,820	30,440	1,141,380		1,367,384	34,727	1,332,656		3,689,984	97,026	3,592,959	
46	W / O incentive	2019	1,141,380	30,440	1,110,940		1,332,656	34,727	1,297,929		3,592,959	97,026	3,495,933	
47	W incentive	2019	1,141,380	30,440	1,110,940		1,332,656	34,727	1,297,929		3,592,959	97,026	3,495,933	
48	W / O incentive	2020	1,110,940	30,440	1,080,500		1,297,929	34,727	1,263,202		3,495,933	97,026	3,398,907	
49	W incentive	2020	1,110,940	30,440	1,080,500		1,297,929	34,727	1,263,202		3,495,933	97,026	3,398,907	
50	W / O incentive	2021	1,080,500	30,440	1,050,060		1,263,202	34,727	1,228,475		3,398,907	97,026	3,301,881	
51	W incentive	2021	1,080,500	30,440	1,050,060		1,263,202	34,727	1,228,475		3,398,907	97,026	3,301,881	
52	W / O incentive	2022	1,050,060	27,673	1,022,388		1,228,475	31,570	1,196,905		3,301,881	88,205	3,213,676	
53	W incentive	2022	1,050,060	27,673	1,022,388		1,196,905	31,570	1,165,334		3,301,881	88,205	3,213,676	
54	W / O incentive	2023	1,022,388	27,673	994,715		1,196,905	31,570	1,165,334		3,213,676	88,205	3,125,471	
55	W incentive	2023	1,022,388	27,673	994,715		1,196,905	31,570	1,165,334		3,213,676	88,205	3,125,471	
56	W / O incentive	2024	994,715	27,673	967,042	131,370	1,165,334	31,570	1,133,764	153,099	3,125,471	88,205	3,037,266	413,965
57	W incentive	2024	994,715	27,673	967,042	131,370	1,165,334	31,570	1,133,764	153,099	3,125,471	88,205	3,037,266	413,965
A Proj Rev Req w/o Incentive PCY*						139,728				162,631				440,609
B Proj Rev Req w/ Incentive PCY*						139,728				162,631				440,609
C Actual Rev Req w/o Incentive PCY*						135,989				158,333				428,741
D Actual Rev Req w/ Incentive PCY*						135,989				158,333				428,741
E TUA w/o Int w/o Incentive PCY (C-A)						(3,739)				(4,298)				(11,868)
F TUA w/o Int w/ Incentive PCY (B-D)						(3,739)				(4,298)				(11,868)
G Future Value Factor (1+I)^24 mo (ATTS)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						(4,187)				(4,814)				(13,292)
I True-Up Adjustment w/ Incentive (F*G)						(4,187)				(4,814)				(13,292)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						127,183				148,286				400,673
W incentive						127,183				148,286				400,673

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project BV-1A				Project BV-1B				Project BV-1C			
10			Yes	B1912			Yes	B1912			Yes	B1912		
11	Schedule 12	(Yes or No)	44	Install a 500 MVAR SVC at			44	Install a 500 MVAR SVC at			44	Install a 500 MVAR SVC at		
12	Life		10.5719%	Landstown 230 kV			10.5719%	Landstown 230 kV			10.5719%	Landstown 230 kV		
13	FCR W/O incentive	Line 3	0	(Includes project modifications.)			0	(Includes project modifications.)			0	(Includes project modifications.)		
14	Incentive Factor (Basis Points / 100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		20,609,513				25,346,313				24,992,898			
16	Investment		468,398				576,053				568,020			
17	Annual Depreciation Exp		4				6				11			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015												
39	W incentive	2015												
40	W / O incentive	2016	20,609,513	339,498	20,270,015		25,346,313	319,285	25,027,028		24,992,898	72,654	24,920,244	
41	W incentive	2016	20,609,513	339,498	20,270,015		25,346,313	319,285	25,027,028		24,992,898	72,654	24,920,244	
42	W / O incentive	2017	20,270,015	515,238	19,754,777		25,027,028	633,658	24,393,370		24,920,244	624,822	24,295,422	
43	W incentive	2017	20,270,015	515,238	19,754,777		25,027,028	633,658	24,393,370		24,920,244	624,822	24,295,422	
44	W / O incentive	2018	19,754,777	515,238	19,239,540		24,393,370	633,658	23,759,712		24,295,422	624,822	23,670,599	
45	W incentive	2018	19,754,777	515,238	19,239,540		24,393,370	633,658	23,759,712		24,295,422	624,822	23,670,599	
46	W / O incentive	2019	19,239,540	515,238	18,724,302		23,759,712	633,658	23,126,055		23,670,599	624,822	23,045,777	
47	W incentive	2019	19,239,540	515,238	18,724,302		23,759,712	633,658	23,126,055		23,670,599	624,822	23,045,777	
48	W / O incentive	2020	18,724,302	515,238	18,209,064		23,126,055	633,658	22,492,397		23,045,777	624,822	22,420,954	
49	W incentive	2020	18,724,302	515,238	18,209,064		23,126,055	633,658	22,492,397		23,045,777	624,822	22,420,954	
50	W / O incentive	2021	18,209,064	515,238	17,693,826		22,492,397	633,658	21,858,739		22,420,954	624,822	21,796,132	
51	W incentive	2021	18,209,064	515,238	17,693,826		22,492,397	633,658	21,858,739		22,420,954	624,822	21,796,132	
52	W / O incentive	2022	17,693,826	468,398	17,225,428		21,858,739	576,053	21,282,686		21,796,132	568,020	21,228,112	
53	W incentive	2022	17,693,826	468,398	17,225,428		21,858,739	576,053	21,282,686		21,796,132	568,020	21,228,112	
54	W / O incentive	2023	17,225,428	468,398	16,757,030		21,282,686	576,053	20,706,634		21,228,112	568,020	20,660,091	
55	W incentive	2023	17,225,428	468,398	16,757,030		21,282,686	576,053	20,706,634		21,228,112	568,020	20,660,091	
56	W / O incentive	2024	16,757,030	468,398	16,288,632	2,215,177	20,706,634	576,053	20,130,581	2,734,689	20,660,091	568,020	20,092,071	2,722,161
57	W incentive	2024	16,757,030	468,398	16,288,632	2,215,177	20,706,634	576,053	20,130,581	2,734,689	20,660,091	568,020	20,092,071	2,722,161
A Proj Rev Req w/o Incentive PCY*						2,356,649				2,908,666				2,893,685
B Proj Rev Req w/ Incentive PCY*						2,356,649				2,908,666				2,893,685
C Actual Rev Req w/o Incentive PCY*						2,293,454				2,830,841				2,816,684
D Actual Rev Req w/ Incentive PCY*						2,293,454				2,830,841				2,816,684
E TUA w/o Int w/o Incentive PCY (C-A)						(63,195)				(77,825)				(77,001)
F TUA w/o Int w/ Incentive PCY (B-D)						(63,195)				(77,825)				(77,001)
G Future Value Factor (1+I)^24 mo (ATTS)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						(70,778)				(87,164)				(86,241)
I True-Up Adjustment w/ Incentive (F*G)						(70,778)				(87,164)				(86,241)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						2,144,399				2,647,525				2,635,920
W incentive						2,144,399				2,647,525				2,635,920

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project BV-2A				Project BV-2B				Project BW			
10			B1912				B1912				B1701			
11	Schedule 12	(Yes or No)	Yes	125 MVA/ STATCOM at Lynnhaven			Yes	125 MVA/ STATCOM at Lynnhaven			Yes	Reconductor line #2104 (Fredericksburg - Cranes Comer 230 kV)		
12	Life		44				44				44			
13	FCR W/O incentive	Line 3	10.5719%				10.5719%				10.5719%			
14	Incentive Factor (Basis Points / 100)		0				0				0			
15	FCR W incentive L.13 +(L.14*L.5)		10.5719%				10.5719%				10.5719%			
16	Investment		27,334,610				94,777				3,178,496			
17	Annual Depreciation Exp		621,241				2,154				72,239			
18	In Service Month (1-12)		4				10				11			
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015												
39	W incentive	2015												
40	W / O incentive	2016									3,178,496	9,240	3,169,256	
41	W incentive	2016									3,178,496	9,240	3,169,256	
42	W / O incentive	2017	27,334,610	484,050	26,850,560						3,169,256	79,462	3,089,794	
43	W incentive	2017	27,334,610	484,050	26,850,560						3,169,256	79,462	3,089,794	
44	W / O incentive	2018	26,850,560	683,365	26,167,194		94,777	494	94,283		3,089,794	79,462	3,010,331	
45	W incentive	2018	26,850,560	683,365	26,167,194		94,283	2,369	91,914		3,089,794	79,462	3,010,331	
46	W / O incentive	2019	26,167,194	683,365	25,483,829		94,283	2,369	91,914		3,010,331	79,462	2,930,869	
47	W incentive	2019	26,167,194	683,365	25,483,829		94,283	2,369	91,914		3,010,331	79,462	2,930,869	
48	W / O incentive	2020	25,483,829	683,365	24,800,464		91,914	2,369	89,545		2,930,869	79,462	2,851,407	
49	W incentive	2020	25,483,829	683,365	24,800,464		91,914	2,369	89,545		2,930,869	79,462	2,851,407	
50	W / O incentive	2021	24,800,464	683,365	24,117,099		89,545	2,369	87,175		2,851,407	79,462	2,771,944	
51	W incentive	2021	24,800,464	683,365	24,117,099		89,545	2,369	87,175		2,851,407	79,462	2,771,944	
52	W / O incentive	2022	24,117,099	621,241	23,495,857		87,175	2,154	85,021		2,771,944	72,239	2,699,706	
53	W incentive	2022	24,117,099	621,241	23,495,857		87,175	2,154	85,021		2,771,944	72,239	2,699,706	
54	W / O incentive	2023	23,495,857	621,241	22,874,616		85,021	2,154	82,867		2,699,706	72,239	2,627,467	
55	W incentive	2023	23,495,857	621,241	22,874,616		85,021	2,154	82,867		2,699,706	72,239	2,627,467	
56	W / O incentive	2024	22,874,616	621,241	22,253,375	3,006,686	82,867	2,154	80,713	10,801	2,627,467	72,239	2,555,229	346,194
57	W incentive	2024	22,874,616	621,241	22,253,375	3,006,686	82,867	2,154	80,713	10,801	2,627,467	72,239	2,555,229	346,194
A Proj Rev Req w/o Incentive PCY*						3,194,250				11,451				368,007
B Proj Rev Req w/ Incentive PCY*						3,194,250				11,451				368,007
C Actual Rev Req w/o Incentive PCY*						3,109,734				11,154				358,215
D Actual Rev Req w/ Incentive PCY*						3,109,734				11,154				358,215
E TUA w/o Int w/o Incentive PCY (C-A)						(84,516)				(297)				(9,793)
F TUA w/o Int w/ Incentive PCY (B-D)						(84,516)				(297)				(9,793)
G Future Value Factor (1+I)^24 mo (ATTS)						1.12000				1.12000				1.12000
H True-Up Adjustment w/o Incentive (E*G)						(94,658)				(333)				(10,968)
I True-Up Adjustment w/ Incentive (F*G)						(94,658)				(333)				(10,968)
TUA = True-Up Adjustment														
PCY = Previous Calendar Year														
W / O incentive						2,912,028				10,468				335,226
W incentive						2,912,028				10,468				335,226

These Three Columns
are Repeated to Provide
Line Number
References on All Pages

References on All Pages			Project BX				Project BY-1				Project BY-2			
11	Schedule 12	(Yes or No)	Yes	B1791	Wreck and rebuild 2.1 mile section of Gordonsville and Somerset (Line #11)		Yes	B1694	Rebuild Loudoun - Brambleton 500 kV		Yes	B1694	Rebuild Loudoun - Brambleton 500 kV	
12	FCR W/O Incentive	Line 3	44				44				44			
13	Incentive Factor (Basis Points /100)		10.5719%				10.5719%				10.5719%			
14	FCR W Incentive L.13 +(L.14*L.5)		0				0				0			
15	Investment		10.5719%				10.5719%				10.5719%			
16	Annual Depreciation Exp		2,607,415				27,953,612				2,711,987			
17	In Service Month (1-12)		59,259				635,309				61,636			
18			5				2				5			
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O Incentive	2006												
21	W Incentive	2006												
22	W / O Incentive	2007												
23	W Incentive	2007												
24	W / O Incentive	2008												
25	W Incentive	2008												
26	W / O Incentive	2009												
27	W Incentive	2009												
28	W / O Incentive	2010												
29	W Incentive	2010												
30	W / O Incentive	2011												
31	W Incentive	2011												
32	W / O Incentive	2012												
33	W Incentive	2012												
34	W / O Incentive	2013												
35	W Incentive	2013												
36	W / O Incentive	2014												
37	W Incentive	2014												
38	W / O Incentive	2015	2,607,415	37,898	2,569,517									
39	W Incentive	2015	2,607,415	37,898	2,569,517									
40	W / O Incentive	2016	2,569,517	60,638	2,508,879	27,953,612	568,824	27,384,789	2,711,987	39,418	2,672,569			
41	W Incentive	2016	2,569,517	60,638	2,508,879	27,953,612	568,824	27,384,789	2,711,987	39,418	2,672,569			
42	W / O Incentive	2017	2,508,879	65,185	2,443,694	27,384,789	698,840	26,685,948	2,672,569	67,800	2,604,769			
43	W Incentive	2017	2,508,879	65,185	2,443,694	27,384,789	698,840	26,685,948	2,672,569	67,800	2,604,769			
44	W / O Incentive	2018	2,443,694	65,185	2,378,508	26,685,948	698,840	25,987,108	2,604,769	67,800	2,536,969			
45	W Incentive	2018	2,443,694	65,185	2,378,508	26,685,948	698,840	25,987,108	2,604,769	67,800	2,536,969			
46	W / O Incentive	2019	2,378,508	65,185	2,313,323	25,987,108	698,840	25,288,268	2,536,969	67,800	2,469,170			
47	W Incentive	2019	2,378,508	65,185	2,313,323	25,987,108	698,840	25,288,268	2,536,969	67,800	2,469,170			
48	W / O Incentive	2020	2,313,323	65,185	2,248,137	25,288,268	698,840	24,589,427	2,469,170	67,800	2,401,370			
49	W Incentive	2020	2,313,323	65,185	2,248,137	25,288,268	698,840	24,589,427	2,469,170	67,800	2,401,370			
50	W / O Incentive	2021	2,248,137	65,185	2,182,952	24,589,427	698,840	23,890,587	2,401,370	67,800	2,333,570			
51	W Incentive	2021	2,248,137	65,185	2,182,952	24,589,427	698,840	23,890,587	2,401,370	67,800	2,333,570			
52	W / O Incentive	2022	2,182,952	59,259	2,123,693	23,890,587	635,309	23,255,278	2,333,570	61,636	2,271,934			
53	W Incentive	2022	2,182,952	59,259	2,123,693	23,890,587	635,309	23,255,278	2,333,570	61,636	2,271,934			
54	W / O Incentive	2023	2,123,693	59,259	2,064,433	23,255,278	635,309	22,619,968	2,271,934	61,636	2,210,298			
55	W Incentive	2023	2,123,693	59,259	2,064,433	23,255,278	635,309	22,619,968	2,271,934	61,636	2,210,298			
56	W / O Incentive	2024	2,064,433	59,259	2,005,174	22,619,968	635,309	21,984,659	2,210,298	61,636	2,148,662			
57	W Incentive	2024	2,064,433	59,259	2,005,174	22,619,968	635,309	21,984,659	2,210,298	61,636	2,148,662			
A Proj Rev Req w/o Incentive PCY*			385,775				3,184,987				310,664			
B Proj Rev Req w/ Incentive PCY*			385,775				3,184,987				310,664			
C Actual Rev Req w/o Incentive PCY*			284,346				3,099,390				302,343			
D Actual Rev Req w/ Incentive PCY*			284,346				3,099,390				302,343			
E TUA w/o Int w/o Incentive PCY (C-A)			(101,429)				(85,597)				(8,321)			
F TUA w/o Int w/ Incentive PCY (B-D)			(101,429)				(85,597)				(8,321)			
G Future Value Factor (1+I)^24 mo (ATTE)			1,12000				1,12000				1,12000			
H True-Up Adjustment w/o Incentive (E*G)			(113,600)				(95,869)				(9,320)			
I True-Up Adjustment w/ Incentive (F*G)			(113,600)				(95,869)				(9,320)			
TUA = True-Up Adjustment														
PCY = Previous Calendar Year														
W / O Incentive			160,777				2,897,221				282,729			
W Incentive			160,777				2,897,221				282,729			

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project BY-3				Project BY-4				Project BZ-1			
10			Yes	B1694			Yes	B1694			Yes	B1696		
11	Schedule 12	(Yes or No)	44	Rebuild Loudoun - Brambleton 500 kV			44	Rebuild Loudoun - Brambleton 500 kV			44	Install a breaker and a half scheme with		
12	Life		10.5719%				10.5719%				10.5719%	a minimum of eight 230 kV breakers		
13	FCR W/O incentive	Line 3	0				0				0	for five existing lines at Idylwood 230 kV		
14	Incentive Factor (Basis Points / 100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		15,702,803				477,481				2,147,423			
16	Investment		356,882				10,852				48,805			
17	Annual Depreciation Exp		6				7				1			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015												
39	W incentive	2015												
40	W / O incentive	2016	15,702,803	197,807	15,504,996		477,481	5,089	472,392		2,147,423	47,859	2,099,564	
41	W incentive	2016	15,702,803	197,807	15,504,996		477,481	5,089	472,392		2,147,423	47,859	2,099,564	
42	W / O incentive	2017	15,504,996	392,570	15,112,426		472,392	11,937	460,455		2,099,564	53,686	2,045,878	
43	W incentive	2017	15,504,996	392,570	15,112,426		472,392	11,937	460,455		2,099,564	53,686	2,045,878	
44	W / O incentive	2018	15,112,426	392,570	14,719,856		460,455	11,937	448,518		2,045,878	53,686	1,992,193	
45	W incentive	2018	15,112,426	392,570	14,719,856		460,455	11,937	448,518		2,045,878	53,686	1,992,193	
46	W / O incentive	2019	14,719,856	392,570	14,327,286		448,518	11,937	436,580		1,992,193	53,686	1,938,507	
47	W incentive	2019	14,719,856	392,570	14,327,286		448,518	11,937	436,580		1,992,193	53,686	1,938,507	
48	W / O incentive	2020	14,327,286	392,570	13,934,716		436,580	11,937	424,643		1,938,507	53,686	1,884,821	
49	W incentive	2020	14,327,286	392,570	13,934,716		436,580	11,937	424,643		1,938,507	53,686	1,884,821	
50	W / O incentive	2021	13,934,716	392,570	13,542,146		424,643	11,937	412,706		1,884,821	53,686	1,831,136	
51	W incentive	2021	13,934,716	392,570	13,542,146		424,643	11,937	412,706		1,884,821	53,686	1,831,136	
52	W / O incentive	2022	13,542,146	356,882	13,185,264		412,706	10,852	401,855		1,831,136	48,805	1,782,331	
53	W incentive	2022	13,542,146	356,882	13,185,264		412,706	10,852	401,855		1,831,136	48,805	1,782,331	
54	W / O incentive	2023	13,185,264	356,882	12,828,382		401,855	10,852	391,003		1,782,331	48,805	1,733,526	
55	W incentive	2023	13,185,264	356,882	12,828,382		401,855	10,852	391,003		1,782,331	48,805	1,733,526	
56	W / O incentive	2024	12,828,382	356,882	12,471,500	1,694,222	391,003	10,852	380,151	51,615	1,733,526	48,805	1,684,721	229,492
57	W incentive	2024	12,828,382	356,882	12,471,500	1,694,222	391,003	10,852	380,151	51,615	1,733,526	48,805	1,684,721	229,492
A Proj Rev Req w/o Incentive PCY*					1,802,006				54,892				244,234	
B Proj Rev Req w/ Incentive PCY*					1,802,006				54,892				244,234	
C Actual Rev Req w/o Incentive PCY*					1,753,791				53,425				237,663	
D Actual Rev Req w/ Incentive PCY*					1,753,791				53,425				237,663	
E TUA w/o Int w/o Incentive PCY (C-A)					(48,215)				(1,467)				(6,571)	
F TUA w/o Int w/ Incentive PCY (B-D)					(48,215)				(1,467)				(6,571)	
G Future Value Factor (1+I)^24 mo (ATTS)					1.12000				1.12000				1.12000	
H True-Up Adjustment w/o Incentive (E*G)					(54,001)				(1,643)				(7,360)	
I True-Up Adjustment w/ Incentive (F*G)					(54,001)				(1,643)				(7,360)	
TUA = True-Up Adjustment														
PCY = Previous Calendar Year														
W / O incentive					1,640,221				49,972				222,132	
W incentive					1,640,221				49,972				222,132	

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project BZ-2				Project BZ-3				Project BZ-4						
10			Yes	B1696			Yes	B1696			Yes	B1696					
11	Schedule 12	(Yes or No)	44	Install a breaker and a half scheme with				44	Install a breaker and a half scheme with				44	Install a breaker and a half scheme with			
12	Life		10.5719%	a minimum of eight 230 kV breakers				10.5719%	a minimum of eight 230 kV breakers				10.5719%	a minimum of eight 230 kV breakers			
13	FCR W/O incentive	Line 3	0	for five existing lines at Idylwood 230 kV				0	for five existing lines at Idylwood 230 kV				0	for five existing lines at Idylwood 230 kV			
14	Incentive Factor (Basis Points /100)		10.5719%					10.5719%					10.5719%				
15	FCR W incentive L.13 +(L.14*L.5)		74,915,488					6,546,476					37,377,970				
16	Investment		1,702,625					148,784					849,499				
17	Annual Depreciation Exp		10					12					7				
18	In Service Month (1-12)																
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req			
20	W / O incentive	2006															
21	W incentive	2006															
22	W / O incentive	2007															
23	W incentive	2007															
24	W / O incentive	2008															
25	W incentive	2008															
26	W / O incentive	2009															
27	W incentive	2009															
28	W / O incentive	2010															
29	W incentive	2010															
30	W / O incentive	2011															
31	W incentive	2011															
32	W / O incentive	2012															
33	W incentive	2012															
34	W / O incentive	2013															
35	W incentive	2013															
36	W / O incentive	2014															
37	W incentive	2014															
38	W / O incentive	2015															
39	W incentive	2015															
40	W / O incentive	2016															
41	W incentive	2016															
42	W / O incentive	2017															
43	W incentive	2017															
44	W / O incentive	2018															
45	W incentive	2018															
46	W / O incentive	2019															
47	W incentive	2019															
48	W / O incentive	2020															
49	W incentive	2020															
50	W / O incentive	2021															
51	W incentive	2021															
52	W / O incentive	2022	74,915,488	354,713	74,560,775		6,546,476	6,199	6,540,277								
53	W incentive	2022	74,915,488	354,713	74,560,775		6,546,476	6,199	6,540,277								
54	W / O incentive	2023	74,560,775	1,702,625	72,858,150		6,540,277	148,784	6,391,493								
55	W incentive	2023	74,560,775	1,702,625	72,858,150		6,540,277	148,784	6,391,493								
56	W / O incentive	2024	72,858,150	1,702,625	71,155,525	9,315,123	6,391,493	148,784	6,242,710	816,622	37,377,970	389,354	36,988,616	2,191,055			
57	W incentive	2024	72,858,150	1,702,625	71,155,525	9,315,123	6,391,493	148,784	6,242,710	816,622	37,377,970	389,354	36,988,616	2,191,055			

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project CA-1				Project CA-2				Project CA-3			
10			Yes	B2373			Yes	B2373			Yes	B2373		
11	Schedule 12	(Yes or No)	44	Build 2nd Loudoun - Brambleton 500 kV			44	Build 2nd Loudoun - Brambleton 500 kV			44	Build 2nd Loudoun - Brambleton 500 kV		
12	Life		10.5719%	within existing ROW. The Loudoun -			10.5719%	within existing ROW. The Loudoun -			10.5719%	within existing ROW. The Loudoun -		
13	FCR W/O incentive	Line 3	0	Brambleton 230 kV line relocated as an			0	Brambleton 230 kV line relocated as an			0	Brambleton 230 kV line relocated as an		
14	Incentive Factor (Basis Points / 100)		10.5719%	underbuild on the new 500 kV line.			10.5719%	underbuild on the new 500 kV line.			10.5719%	underbuild on the new 500 kV line.		
15	FCR W incentive L.13 +(L.14*L.5)		28,003,295				14,820,826				1,620,339			
16	Investment		636,439				336,837				36,826			
17	Annual Depreciation Exp		12				9				12			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015	28,003,295	27,135	27,976,160									
39	W incentive	2015	28,003,295	27,135	27,976,160									
40	W / O incentive	2016	27,976,160	651,239	27,324,921		14,820,826	100,529	14,720,297		1,620,339	1,570	1,618,769	
41	W incentive	2016	27,976,160	651,239	27,324,921		14,820,826	100,529	14,720,297		1,620,339	1,570	1,618,769	
42	W / O incentive	2017	27,324,921	700,082	26,624,838		14,720,297	370,521	14,349,776		1,618,769	40,508	1,578,260	
43	W incentive	2017	27,324,921	700,082	26,624,838		14,720,297	370,521	14,349,776		1,618,769	40,508	1,578,260	
44	W / O incentive	2018	26,624,838	700,082	25,924,756		14,349,776	370,521	13,979,256		1,578,260	40,508	1,537,752	
45	W incentive	2018	26,624,838	700,082	25,924,756		14,349,776	370,521	13,979,256		1,578,260	40,508	1,537,752	
46	W / O incentive	2019	25,924,756	700,082	25,224,673		13,979,256	370,521	13,608,735		1,537,752	40,508	1,497,243	
47	W incentive	2019	25,924,756	700,082	25,224,673		13,979,256	370,521	13,608,735		1,537,752	40,508	1,497,243	
48	W / O incentive	2020	25,224,673	700,082	24,524,591		13,608,735	370,521	13,238,215		1,497,243	40,508	1,456,735	
49	W incentive	2020	25,224,673	700,082	24,524,591		13,608,735	370,521	13,238,215		1,497,243	40,508	1,456,735	
50	W / O incentive	2021	24,524,591	700,082	23,824,509		13,238,215	370,521	12,867,694		1,456,735	40,508	1,416,227	
51	W incentive	2021	24,524,591	700,082	23,824,509		13,238,215	370,521	12,867,694		1,456,735	40,508	1,416,227	
52	W / O incentive	2022	23,824,509	636,439	23,188,070		12,867,694	336,837	12,530,857		1,416,227	36,826	1,379,401	
53	W incentive	2022	23,824,509	636,439	23,188,070		12,867,694	336,837	12,530,857		1,416,227	36,826	1,379,401	
54	W / O incentive	2023	23,188,070	636,439	22,551,632		12,530,857	336,837	12,194,020		1,379,401	36,826	1,342,575	
55	W incentive	2023	23,188,070	636,439	22,551,632		12,530,857	336,837	12,194,020		1,379,401	36,826	1,342,575	
56	W / O incentive	2024	22,551,632	636,439	21,915,193	2,986,935	12,194,020	336,837	11,857,183	1,608,173	1,342,575	36,826	1,305,749	176,815
57	W incentive	2024	22,551,632	636,439	21,915,193	2,986,935	12,194,020	336,837	11,857,183	1,608,173	1,342,575	36,826	1,305,749	176,815
A Proj Rev Req w/o Incentive PCY*						3,179,185				1,709,893				187,935
B Proj Rev Req w/ Incentive PCY*						3,179,185				1,709,893				187,935
C Actual Rev Req w/o Incentive PCY*						3,093,553				1,664,293				182,939
D Actual Rev Req w/ Incentive PCY*						3,093,553				1,664,293				182,939
E TUA w/o Int w/o Incentive PCY (C-A)						(85,632)				(45,600)				(4,996)
F TUA w/o Int w/ Incentive PCY (B-D)						(85,632)				(45,600)				(4,996)
G Future Value Factor (1+I)^24 mo (AT7)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						(95,908)				(51,072)				(5,595)
I True-Up Adjustment w/ Incentive (F*G)						(95,908)				(51,072)				(5,595)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						2,891,027				1,557,101				171,220
W incentive						2,891,027				1,557,101				171,220

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project CB-1				Project CB-2				Project CC			
10			Yes	B2582			Yes	B2582			Yes	B1911		
11	Schedule 12	(Yes or No)	44	Rebuild the Elmont - Cunningham 500 kV line			44	Rebuild the Elmont - Cunningham 500 kV line			44	Add a second Valley 500/230 kV TX		
12	Life		10.5719%				10.5719%				10.5719%			
13	FCR W/O incentive	Line 3	0				0				0			
14	Incentive Factor (Basis Points / 100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		70,500,568				23,207,316				21,934,675			
16	Investment		1,602,286				527,439				498,515			
17	Annual Depreciation Exp		5				1				6			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015												
39	W incentive	2015												
40	W / O incentive	2016									21,934,675	276,309	21,658,366	
41	W incentive	2016	70,500,568	1,101,571	69,398,997						21,934,675	276,309	21,658,366	
42	W / O incentive	2017	70,500,568	1,101,571	69,398,997						21,658,366	548,367	21,109,999	
43	W incentive	2017	69,398,997	1,762,514	67,636,482		23,207,316	556,009	22,651,307		21,658,366	548,367	21,109,999	
44	W / O incentive	2018	69,398,997	1,762,514	67,636,482		23,207,316	556,009	22,651,307		21,109,999	548,367	20,561,632	
45	W incentive	2018	67,636,482	1,762,514	65,873,968		22,651,307	580,183	22,071,124		21,109,999	548,367	20,561,632	
46	W / O incentive	2019	67,636,482	1,762,514	65,873,968		22,651,307	580,183	22,071,124		20,561,632	548,367	20,013,265	
47	W incentive	2019	65,873,968	1,762,514	64,111,454		22,071,124	580,183	21,490,942		20,561,632	548,367	20,013,265	
48	W / O incentive	2020	65,873,968	1,762,514	64,111,454		22,071,124	580,183	21,490,942		20,013,265	548,367	19,464,899	
49	W incentive	2020	64,111,454	1,762,514	62,348,940		21,490,942	580,183	20,910,759		20,013,265	548,367	19,464,899	
50	W / O incentive	2021	64,111,454	1,762,514	62,348,940		21,490,942	580,183	20,910,759		19,464,899	548,367	18,916,532	
51	W incentive	2021	62,348,940	1,602,286	60,746,654		20,910,759	527,439	20,383,320		19,464,899	548,367	18,916,532	
52	W / O incentive	2022	62,348,940	1,602,286	60,746,654		20,910,759	527,439	20,383,320		18,916,532	498,515	18,418,016	
53	W incentive	2022	60,746,654	1,602,286	59,144,369		20,383,320	527,439	19,855,881		18,916,532	498,515	18,418,016	
54	W / O incentive	2023	60,746,654	1,602,286	59,144,369		20,383,320	527,439	19,855,881		18,418,016	498,515	17,919,501	
55	W incentive	2023	59,144,369	1,602,286	57,542,083	7,770,279	19,855,881	527,439	19,328,442	2,598,705	18,418,016	498,515	17,919,501	
56	W / O incentive	2024	59,144,369	1,602,286	57,542,083	7,770,279	19,855,881	527,439	19,328,442	2,598,705	17,919,501	498,515	17,420,986	2,366,598
57	W incentive	2024												
A Proj Rev Req w/o Incentive PCY*					8,254,022				2,757,900				2,517,157	
B Proj Rev Req w/ Incentive PCY*					8,254,022				2,757,900				2,517,157	
C Actual Rev Req w/o Incentive PCY*					8,035,882				2,685,676				2,449,807	
D Actual Rev Req w/ Incentive PCY*					8,035,882				2,685,676				2,449,807	
E TUA w/o Int w/o Incentive PCY (C-A)					(218,140)				(72,224)				(67,350)	
F TUA w/o Int w/ Incentive PCY (B-D)					(218,140)				(72,224)				(67,350)	
G Future Value Factor (1+I)^24 mo (ATTS)					1,12000				1,12000				1,12000	
H True-Up Adjustment w/o Incentive (E*G)					(244,317)				(80,891)				(75,432)	
I True-Up Adjustment w/ Incentive (F*G)					(244,317)				(80,891)				(75,432)	
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive					7,525,962				2,517,813				2,291,166	
W incentive					7,525,962				2,517,813				2,291,166	

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages														
10			Project CD-1				Project CE-1				Project CF-1			
11 Schedule 12 (Yes or No)	Yes	B2443					Yes	B2471			Yes	B2665		
12 Life	44	Glebe to Station C 230 kV UG line					44	R/P Midlothian 500 kV breaker and			44	Rebuild the Cunningham - Dooms 500 kV		
13 FCR W/O incentive Line 3	10.5719%						10.5719%	M.O. switches with 3 breaker 500 kV ring bus.			10.5719%	line		
14 Incentive Factor (Basis Points /100)	0						0	Terminate Lines #563 Carson - Midlothian,			0			
15 FCR W incentive L.13 +(L.14*L.5)	10.5719%						10.5719%	#576 Midlothian - North Anna,			10.5719%			
16 Investment	92,500,000						7,896,194				26,267,746			
17 Annual Depreciation Exp	2,102,273						179,459				596,994			
18 In Service Month (1-12)	10						11				5			
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015					7,896,194	22,954	7,873,240					
39	W incentive	2015					7,896,194	22,954	7,873,240					
40	W / O incentive	2016					7,873,240	183,632	7,689,608					
41	W incentive	2016					7,873,240	183,632	7,689,608					
42	W / O incentive	2017					7,689,608	197,405	7,492,203					
43	W incentive	2017					7,689,608	197,405	7,492,203					
44	W / O incentive	2018					7,492,203	197,405	7,294,798					
45	W incentive	2018					7,492,203	197,405	7,294,798	26,267,746	410,434	25,857,312		
46	W / O incentive	2019					7,294,798	197,405	7,097,393	26,267,746	410,434	25,857,312		
47	W incentive	2019					7,294,798	197,405	7,097,393	25,857,312	656,694	25,200,619		
48	W / O incentive	2020					7,097,393	197,405	6,899,988	25,857,312	656,694	25,200,619		
49	W incentive	2020					7,097,393	197,405	6,899,988	25,200,619	656,694	24,543,925		
50	W / O incentive	2021					6,899,988	197,405	6,702,583	25,200,619	656,694	24,543,925		
51	W incentive	2021					6,899,988	197,405	6,702,583	24,543,925	656,694	23,887,232		
52	W / O incentive	2022					6,702,583	179,459	6,523,124	24,543,925	656,694	23,887,232		
53	W incentive	2022					6,702,583	179,459	6,523,124	23,887,232	596,994	23,290,237		
54	W / O incentive	2023					6,523,124	179,459	6,343,665	23,887,232	596,994	22,693,243		
55	W incentive	2023					6,523,124	179,459	6,343,665	23,290,237	596,994	22,693,243		
56	W / O incentive	2024	92,500,000	437,973	92,062,027	2,470,445	6,343,665	179,459	6,164,206	22,693,243	596,994	22,096,249	2,964,547	
57	W incentive	2024	92,500,000	437,973	92,062,027	2,470,445	6,343,665	179,459	6,164,206	22,693,243	596,994	22,096,249	2,964,547	
A Proj Rev Req w/o Incentive PCY*						-			894,831				3,144,418	
B Proj Rev Req w/ Incentive PCY*						-			894,831				3,144,418	
C Actual Rev Req w/o Incentive PCY*						-			870,701				3,062,727	
D Actual Rev Req w/ Incentive PCY*						-			870,701				3,062,727	
E TUA w/o Int w/o Incentive PCY (C-A)						-			(24,129)				(81,692)	
F TUA w/o Int w/ Incentive PCY (B-D)						-			(24,129)				(81,692)	
G Future Value Factor (1+I)^24 mo (ATT6)						1.12000			1.12000				1.12000	
H True-Up Adjustment w/o Incentive (E*G)						-			(27,025)				(91,495)	
I True-Up Adjustment w/ Incentive (F*G)						-			(27,025)				(91,495)	
TUA = True-Up Adjustment														
PCY = Previous Calendar Year														
W / O incentive						2,470,445			813,594				2,873,052	
W incentive						2,470,445			813,594				2,873,052	

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project CF-2				Project CG-1				Project CG-2			
10			Yes	B2665			Yes	B2758			Yes	B2758		
11	Schedule 12	(Yes or No)	44	Rebuild the Cunningham - Dooms 500 kV			44	Rebuild Line #549 Dooms - Valley 500 kV line			44	Rebuild Line #549 Dooms - Valley 500 kV line		
12	Life		10.5719%	line			10.5719%				10.5719%			
13	FCR W/O incentive	Line 3	0				0				0			
14	Incentive Factor (Basis Points / 100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		53,914,229				464,932				32,481,233			
16	Investment		1,225,323				10,567				738,210			
17	Annual Depreciation Exp		1				1				12			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015												
39	W incentive	2015												
40	W / O incentive	2016												
41	W incentive	2016												
42	W / O incentive	2017												
43	W incentive	2017												
44	W / O incentive	2018												
45	W incentive	2018												
46	W / O incentive	2019	53,914,229	1,291,695	52,622,534		464,932	11,139	453,793		32,481,233	33,835	32,447,398	
47	W incentive	2019	53,914,229	1,291,695	52,622,534		464,932	11,139	453,793		32,481,233	33,835	32,447,398	
48	W / O incentive	2020	53,914,229	1,291,695	52,622,534		464,932	11,139	453,793		32,481,233	33,835	32,447,398	
49	W incentive	2020	53,914,229	1,291,695	52,622,534		464,932	11,139	453,793		32,481,233	33,835	32,447,398	
50	W / O incentive	2021	53,914,229	1,291,695	52,622,534		464,932	11,139	453,793		32,481,233	33,835	32,447,398	
51	W incentive	2021	53,914,229	1,291,695	52,622,534		464,932	11,139	453,793		32,481,233	33,835	32,447,398	
52	W / O incentive	2022	52,622,534	1,225,323	51,397,211		453,793	10,567	443,226		32,447,398	738,210	31,709,189	
53	W incentive	2022	52,622,534	1,225,323	51,397,211		453,793	10,567	443,226		32,447,398	738,210	31,709,189	
54	W / O incentive	2023	51,397,211	1,225,323	50,171,887		443,226	10,567	432,660		31,709,189	738,210	30,970,979	
55	W incentive	2023	51,397,211	1,225,323	50,171,887		443,226	10,567	432,660		31,709,189	738,210	30,970,979	
56	W / O incentive	2024	50,171,887	1,225,323	48,946,564	6,464,680	432,660	10,567	422,093	55,748	30,970,979	738,210	30,232,769	3,973,412
57	W incentive	2024	50,171,887	1,225,323	48,946,564	6,464,680	432,660	10,567	422,093	55,748	30,970,979	738,210	30,232,769	3,973,412
A Proj Rev Req w/o Incentive PCY*						6,697,760				57,706				4,095,264
B Proj Rev Req w/ Incentive PCY*						6,697,760				57,706				4,095,264
C Actual Rev Req w/o Incentive PCY*						6,380,137				55,019				3,921,593
D Actual Rev Req w/ Incentive PCY*						6,380,137				55,019				3,921,593
E TUA w/o Int w/o Incentive PCY (C-A)						(317,623)				(2,687)				(173,671)
F TUA w/o Int w/ Incentive PCY (B-D)						(317,623)				(2,687)				(173,671)
G Future Value Factor (1+I)^24 mo (ATT6)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						(355,739)				(3,009)				(194,512)
I True-Up Adjustment w/ Incentive (F*G)						(355,739)				(3,009)				(194,512)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						6,108,941				52,739				3,778,900
W incentive						6,108,941				52,739				3,778,900

These Three Columns
are Repeated to Provide
Line Number
References on All Pages

References on All Pages			Project CG-3				Project CI-1				Project CI-2			
10	Schedule 12	(Yes or No)	Yes	B2758			Yes	B2729			Yes	B2729		
11	Life		44	Rebuild Line #549 Dooms - Valley 500 kV line			44	Optimal Capacitors Configuration:			44	New 175 MVAR Capacitor at Brambleton &		
12	FCR W/O Incentive	Line 3	10.5719%				10.5719%	New 175 MVAR Capacitor at Ashburn, new			10.5719%	175 MVAR Cap at Liberty		
13	Incentive Factor (Basis Points /100)		0				0	300 MVAR capacitor at Shelhorn,			0			
14	FCR W Incentive L.13 +(L.14*L.5)		10.5719%				10.5719%				10.5719%			
15	Investment		24,666,694				6,671,545				2,415,155			
16	Annual Depreciation Exp		560,607				151,626				54,890			
17	In Service Month (1-12)		6				12				1			
18														
19														
20	W / O Incentive	2006												
21	W Incentive	2006												
22	W / O Incentive	2007												
23	W Incentive	2007												
24	W / O Incentive	2008												
25	W Incentive	2008												
26	W / O Incentive	2009												
27	W Incentive	2009												
28	W / O Incentive	2010												
29	W Incentive	2010												
30	W / O Incentive	2011												
31	W Incentive	2011												
32	W / O Incentive	2012												
33	W Incentive	2012												
34	W / O Incentive	2013												
35	W Incentive	2013												
36	W / O Incentive	2014												
37	W Incentive	2014												
38	W / O Incentive	2015												
39	W Incentive	2015												
40	W / O Incentive	2016												
41	W Incentive	2016												
42	W / O Incentive	2017												
43	W Incentive	2017												
44	W / O Incentive	2018												
45	W Incentive	2018												
46	W / O Incentive	2019					6,671,545	6,950	6,664,595					
47	W Incentive	2019					6,671,545	6,950	6,664,595					
48	W / O Incentive	2020	24,666,694	334,028	24,332,666		6,664,595	166,789	6,497,807		2,415,155	57,863	2,357,292	
49	W Incentive	2020	24,666,694	334,028	24,332,666		6,664,595	166,789	6,497,807		2,415,155	57,863	2,357,292	
50	W / O Incentive	2021	24,666,694	334,028	24,332,666		6,497,807	166,789	6,331,018		2,415,155	57,863	2,357,292	
51	W Incentive	2021	24,666,694	334,028	24,332,666		6,497,807	166,789	6,331,018		2,415,155	57,863	2,357,292	
52	W / O Incentive	2022	24,332,666	560,607	23,772,059		6,331,018	151,626	6,179,392		2,357,292	54,890	2,302,402	
53	W Incentive	2022	24,332,666	560,607	23,772,059		6,331,018	151,626	6,179,392		2,357,292	54,890	2,302,402	
54	W / O Incentive	2023	23,772,059	560,607	23,211,452		6,179,392	151,626	6,027,766		2,302,402	54,890	2,247,512	
55	W Incentive	2023	23,772,059	560,607	23,211,452		6,179,392	151,626	6,027,766		2,302,402	54,890	2,247,512	
56	W / O Incentive	2024	23,211,452	560,607	22,650,846	2,984,867	6,027,766	151,626	5,876,140	780,861	2,247,512	54,890	2,192,622	289,593
57	W Incentive	2024	23,211,452	560,607	22,650,846	2,984,867	6,027,766	151,626	5,876,140	780,861	2,247,512	54,890	2,192,622	289,593

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project CJ-1				Project CJ-2				Project CJ-3			
10			Yes	B2744			Yes	B2744			Yes	B2744		
11	Schedule 12	(Yes or No)	44	Rebuild the Carson-Rogers rd 500 kV circuit			44	Rebuild the Carson-Rogers rd 500 kV circuit			44	Rebuild the Carson-Rogers rd 500 kV circuit		
12	Life		10.5719%				10.5719%				10.5719%			
13	FCR W/O incentive	Line 3	0				0				0			
14	Incentive Factor (Basis Points / 100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		27,730,674				27,325,407				1,286,571			
16	Investment		630,243				621,032				29,240			
17	Annual Depreciation Exp		1				2				8			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015												
39	W incentive	2015												
40	W / O incentive	2016												
41	W incentive	2016												
42	W / O incentive	2017												
43	W incentive	2017												
44	W / O incentive	2018	27,730,674	664,381	27,066,293		27,325,407	597,743	26,727,664		1,286,571	12,062	1,274,509	
45	W incentive	2018	27,730,674	664,381	27,066,293		27,325,407	597,743	26,727,664		1,286,571	12,062	1,274,509	
46	W / O incentive	2019	27,066,293	693,267	26,373,026		26,727,664	683,135	26,044,529		1,274,509	32,164	1,242,345	
47	W incentive	2019	27,066,293	693,267	26,373,026		26,727,664	683,135	26,044,529		1,274,509	32,164	1,242,345	
48	W / O incentive	2020	26,373,026	693,267	25,679,760		26,044,529	683,135	25,361,393		1,242,345	32,164	1,210,181	
49	W incentive	2020	26,373,026	693,267	25,679,760		26,044,529	683,135	25,361,393		1,242,345	32,164	1,210,181	
50	W / O incentive	2021	25,679,760	693,267	24,986,493		25,361,393	683,135	24,678,258		1,210,181	32,164	1,178,017	
51	W incentive	2021	25,679,760	693,267	24,986,493		25,361,393	683,135	24,678,258		1,210,181	32,164	1,178,017	
52	W / O incentive	2022	24,986,493	630,243	24,356,250		24,678,258	621,032	24,057,226		1,178,017	29,240	1,148,776	
53	W incentive	2022	24,986,493	630,243	24,356,250		24,678,258	621,032	24,057,226		1,178,017	29,240	1,148,776	
54	W / O incentive	2023	24,356,250	630,243	23,726,008		24,057,226	621,032	23,436,194		1,148,776	29,240	1,119,536	
55	W incentive	2023	24,356,250	630,243	23,726,008		24,057,226	621,032	23,436,194		1,148,776	29,240	1,119,536	
56	W / O incentive	2024	23,726,008	630,243	23,095,765	3,105,220	23,436,194	621,032	22,815,162	3,065,858	1,119,536	29,240	1,090,296	146,051
57	W incentive	2024	23,726,008	630,243	23,095,765	3,105,220	23,436,194	621,032	22,815,162	3,065,858	1,119,536	29,240	1,090,296	146,051
A Proj Rev Req w/o Incentive PCY*						3,295,445				3,253,296				154,874
B Proj Rev Req w/ Incentive PCY*						3,295,445				3,253,296				154,874
C Actual Rev Req w/o Incentive PCY*						3,209,143				3,168,194				150,850
D Actual Rev Req w/ Incentive PCY*						3,209,143				3,168,194				150,850
E TUA w/o Int w/o Incentive PCY (C-A)						(86,301)				(85,102)				(4,024)
F TUA w/o Int w/ Incentive PCY (B-D)						(86,301)				(85,102)				(4,024)
G Future Value Factor (1+I)^24 mo (ATT6)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						(96,658)				(95,314)				(4,507)
I True-Up Adjustment w/ Incentive (F*G)						(96,658)				(95,314)				(4,507)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						3,008,562				2,970,544				141,544
W incentive						3,008,562				2,970,544				141,544

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project CK-1				Project CK-2				Project CK-3			
10			Yes	B2978			Yes	B2978			Yes	B2978		
11	Schedule 12	(Yes or No)	44	Install 2-125 MVAR Statcoms at Rawlings			44	Install 2-125 MVAR Statcoms at Rawlings			44	Install 2-125 MVAR Statcoms at Rawlings		
12	Life		10.5719%	and 1-125 MVAR Statcom at Clover 500kV			10.5719%	and 1-125 MVAR Statcom at Clover 500kV			10.5719%	and 1-125 MVAR Statcom at Clover 500kV		
13	FCR W/O incentive	Line 3	0	substations			0	substations			0	substations		
14	Incentive Factor (Basis Points /100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		34,675,254				11,102,594				51,734,889			
16	Investment		788,074				252,332				1,175,793			
17	Annual Depreciation Exp		7				12				2			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015												
39	W incentive	2015												
40	W / O incentive	2016												
41	W incentive	2016												
42	W / O incentive	2017												
43	W incentive	2017												
44	W / O incentive	2018												
45	W incentive	2018												
46	W / O incentive	2019												
47	W incentive	2019												
48	W / O incentive	2020												
49	W incentive	2020												
50	W / O incentive	2021	34,675,254	397,321	34,277,933		11,102,594	11,565	11,091,029					
51	W incentive	2021	34,675,254	397,321	34,277,933		11,102,594	11,565	11,091,029					
52	W / O incentive	2022	34,277,933	788,074	33,489,859		11,091,029	252,332	10,838,697		51,734,889	1,028,819	50,706,070	
53	W incentive	2022	34,277,933	788,074	33,489,859		11,091,029	252,332	10,838,697		51,734,889	1,028,819	50,706,070	
54	W / O incentive	2023	33,489,859	788,074	32,701,785		10,838,697	252,332	10,586,365		50,706,070	1,175,793	49,530,277	
55	W incentive	2023	33,489,859	788,074	32,701,785		10,838,697	252,332	10,586,365		50,706,070	1,175,793	49,530,277	
56	W / O incentive	2024	32,701,785	788,074	31,913,712	4,203,620	10,586,365	252,332	10,334,034	1,358,175	49,530,277	1,175,793	48,354,484	6,349,937
57	W incentive	2024	32,701,785	788,074	31,913,712	4,203,620	10,586,365	252,332	10,334,034	1,358,175	49,530,277	1,175,793	48,354,484	6,349,937
A Proj Rev Req w/o Incentive PCY*						4,247,687				2,377				3,095,000
B Proj Rev Req w/ Incentive PCY*						4,247,687				2,377				3,095,000
C Actual Rev Req w/o Incentive PCY*						4,329,960				1,398,490				5,713,640
D Actual Rev Req w/ Incentive PCY*						4,329,960				1,398,490				5,713,640
E TUA w/o Int w/o Incentive PCY (C-A)						82,273				1,396,112				2,618,640
F TUA w/o Int w/ Incentive PCY (B-D)						82,273				1,396,112				2,618,640
G Future Value Factor (1+I)^24 mo (ATT8)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						92,146				1,563,651				2,932,886
I True-Up Adjustment w/ Incentive (F*G)						92,146				1,563,651				2,932,886
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						4,295,766				2,921,825				9,282,824
W incentive						4,295,766				2,921,825				9,282,824

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages													
10	Project CK-4					Project CM-1				Project CM-2			
11 Schedule 12 (Yes or No)	Yes	B2978				Yes	B2759				Yes	B2759	
12 Life	44	Install 2-125 MVAR Statcoms at Rawlings				44	Rebuild Line # 550 Mount Storm -Valley 500kV				44	Rebuild Line # 550 Mount Storm -Valley 500kV	
13 FCR W/O incentive Line 3	10.5719%	and 1-125 MVAR Statcom at Clover 500kV				10.5719%					10.5719%		
14 Incentive Factor (Basis Points /100)	0	substations				0					0		
15 FCR W incentive L.13 +(L.14*L.5)	10.5719%					10.5719%					10.5719%		
16 Investment	-					97,897,757					107,735,647		
17 Annual Depreciation Exp	-					2,224,949					2,448,537		
18 In Service Month (1-12)	-					12					6		
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
20 W / O incentive 2006													
21 W incentive 2006													
22 W / O incentive 2007													
23 W incentive 2007													
24 W / O incentive 2008													
25 W incentive 2008													
26 W / O incentive 2009													
27 W incentive 2009													
28 W / O incentive 2010													
29 W incentive 2010													
30 W / O incentive 2011													
31 W incentive 2011													
32 W / O incentive 2012													
33 W incentive 2012													
34 W / O incentive 2013													
35 W incentive 2013													
36 W / O incentive 2014													
37 W incentive 2014													
38 W / O incentive 2015													
39 W incentive 2015													
40 W / O incentive 2016													
41 W incentive 2016													
42 W / O incentive 2017													
43 W incentive 2017													
44 W / O incentive 2018													
45 W incentive 2018													
46 W / O incentive 2019													
47 W incentive 2019													
48 W / O incentive 2020						97,897,757	101,977	97,795,780					
49 W incentive 2020						97,897,757	101,977	97,795,780					
50 W / O incentive 2021						97,897,757	101,977	97,795,780	107,735,647	1,458,920	106,276,727		
51 W incentive 2021						97,897,757	101,977	97,795,780	107,735,647	1,458,920	106,276,727		
52 W / O incentive 2022	-	-	-			97,795,780	2,224,949	95,570,831	106,276,727	2,448,537	103,828,189		
53 W incentive 2022	-	-	-			97,795,780	2,224,949	95,570,831	106,276,727	2,448,537	103,828,189		
54 W / O incentive 2023	-	-	-			95,570,831	2,224,949	93,345,882	103,828,189	2,448,537	101,379,652		
55 W incentive 2023	-	-	-			95,570,831	2,224,949	93,345,882	103,828,189	2,448,537	101,379,652		
56 W / O incentive 2024	-	-	-	-		93,345,882	2,224,949	91,120,933	101,379,652	2,448,537	98,931,114	13,036,874	
57 W incentive 2024	-	-	-	-		93,345,882	2,224,949	91,120,933	101,379,652	2,448,537	98,931,114	13,036,874	

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project CM-6				Project CM-7				Project CN			
10			Yes	B2759			Yes	B2759			Yes	B2928		
11	Schedule 12	(Yes or No)	44	Rebuild Line # 550 Mount Storm -Valley 500kV			44	Rebuild Line # 550 Mount Storm -Valley 500kV			44	Rebuild four structures of 500kV Line #567		
12	Life		10.5719%				10.5719%				10.5719%	from Chickahominy to Surry including		
13	FCR W/O incentive	Line 3	0				0				0	replacement of conductor across the river		
14	Incentive Factor (Basis Points /100)		10.5719%				10.5719%				10.5719%	Line Rating increase from 1954 MVA to 2600 MV		
15	FCR W incentive L.13 +(L.14*L.5)		97,571,252				3,000,000				32,493,682			
16	Investment		2,217,528				68,182				738,493			
17	Annual Depreciation Exp		12				12				1			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015												
39	W incentive	2015												
40	W / O incentive	2016												
41	W incentive	2016												
42	W / O incentive	2017												
43	W incentive	2017												
44	W / O incentive	2018									32,493,682	778,494	31,715,188	
45	W incentive	2018									32,493,682	778,494	31,715,188	
46	W / O incentive	2019									31,715,188	812,342	30,902,845	
47	W incentive	2019									31,715,188	812,342	30,902,845	
48	W / O incentive	2020									30,902,845	812,342	30,090,503	
49	W incentive	2020									30,902,845	812,342	30,090,503	
50	W / O incentive	2021									30,090,503	812,342	29,278,161	
51	W incentive	2021									30,090,503	812,342	29,278,161	
52	W / O incentive	2022									29,278,161	738,493	28,539,669	
53	W incentive	2022									29,278,161	738,493	28,539,669	
54	W / O incentive	2023	97,571,252	92,397	97,478,855						28,539,669	738,493	27,801,176	
55	W incentive	2023	97,571,252	92,397	97,478,855						28,539,669	738,493	27,801,176	
56	W / O incentive	2024	97,478,855	2,217,528	95,261,327	12,405,688	3,000,000	2,841	2,997,159	16,050	27,801,176	738,493	27,062,683	3,638,572
57	W incentive	2024	97,478,855	2,217,528	95,261,327	12,405,688	3,000,000	2,841	2,997,159	16,050	27,801,176	738,493	27,062,683	3,638,572
A Proj Rev Req w/o Incentive PCY*						-				-				3,861,469
B Proj Rev Req w/ Incentive PCY*						-				-				3,861,469
C Actual Rev Req w/o Incentive PCY*						-				-				3,760,344
D Actual Rev Req w/ Incentive PCY*						-				-				3,760,344
E TUA w/o Int w/o Incentive PCY (C-A)						-				-				(101,125)
F TUA w/o Int w/ Incentive PCY (B-D)						-				-				(101,125)
G Future Value Factor (1+I)^24 mo (ATT6)						1.12000				1.12000				1.12000
H True-Up Adjustment w/o Incentive (E*G)						-				-				(113,260)
I True-Up Adjustment w/ Incentive (F*G)						-				-				(113,260)
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						12,405,688				16,050				3,525,312
W incentive						12,405,688				16,050				3,525,312

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages														
10	11	12	Project CO-1				Project CO-2				Project CP			
11 Schedule 12 (Yes or No)	Yes	44	B2960.1	Yes	44	B2960.2	Yes	44	B3027.1		Yes	44	B3027.1	
12 Life	44	10.5719%	Replace fixed Series capacitors on 500 kV Line	44	10.5719%	Replace fixed Series capacitors on 500 kV Line	44	10.5719%	Add a 2nd 500/230 kV 840 MVA transformer at		44	10.5719%	Add a 2nd 500/230 kV 840 MVA transformer at	
13 FCR W/O incentive Line 3	10.5719%	0	#547 at Lexington	10.5719%	0	#548 at Valley	10.5719%	0	Dominion's Ladysmith substation		10.5719%	0	Dominion's Ladysmith substation	
14 Incentive Factor (Basis Points / 100)	0			0			0				0			
15 FCR W incentive L.13 +(L.14*L.5)	10.5719%			10.5719%			10.5719%				10.5719%			
16 Investment	17,585,010			18,274,261			24,372,029				24,372,029			
17 Annual Depreciation Exp	399,659			415,324			553,910				553,910			
18 In Service Month (1-12)	4			6			7				7			
19	20	21	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20 W / O incentive	2006													
21 W incentive	2006													
22 W / O incentive	2007													
23 W incentive	2007													
24 W / O incentive	2008													
25 W incentive	2008													
26 W / O incentive	2009													
27 W incentive	2009													
28 W / O incentive	2010													
29 W incentive	2010													
30 W / O incentive	2011													
31 W incentive	2011													
32 W / O incentive	2012													
33 W incentive	2012													
34 W / O incentive	2013													
35 W incentive	2013													
36 W / O incentive	2014													
37 W incentive	2014													
38 W / O incentive	2015													
39 W incentive	2015													
40 W / O incentive	2016													
41 W incentive	2016													
42 W / O incentive	2017													
43 W incentive	2017													
44 W / O incentive	2018													
45 W incentive	2018													
46 W / O incentive	2019													
47 W incentive	2019													
48 W / O incentive	2020		17,585,010	311,401	17,273,609		18,274,261	247,464	18,026,797					
49 W incentive	2020		17,585,010	311,401	17,273,609		18,274,261	247,464	18,026,797					
50 W / O incentive	2021		17,585,010	311,401	17,273,609		18,274,261	247,464	18,026,797		24,372,029	279,263	24,092,766	
51 W incentive	2021		17,585,010	311,401	17,273,609		18,274,261	247,464	18,026,797		24,372,029	279,263	24,092,766	
52 W / O incentive	2022		17,273,609	399,659	16,873,949		18,026,797	415,324	17,611,473		24,092,766	553,910	23,538,856	
53 W incentive	2022		17,273,609	399,659	16,873,949		18,026,797	415,324	17,611,473		24,092,766	553,910	23,538,856	
54 W / O incentive	2023		16,873,949	399,659	16,474,290		17,611,473	415,324	17,196,149		23,538,856	553,910	22,984,947	
55 W incentive	2023		16,873,949	399,659	16,474,290		17,611,473	415,324	17,196,149		23,538,856	553,910	22,984,947	
56 W / O incentive	2024		16,474,290	399,659	16,074,631	2,120,181	17,196,149	415,324	16,780,825	2,211,332	22,984,947	553,910	22,431,037	2,954,578
57 W incentive	2024		16,474,290	399,659	16,074,631	2,120,181	17,196,149	415,324	16,780,825	2,211,332	22,984,947	553,910	22,431,037	2,954,578
A Proj Rev Req w/o Incentive PCY*						2,121,200				2,155,305				2,715,797
B Proj Rev Req w/ Incentive PCY*						2,121,200				2,155,305				2,715,797
C Actual Rev Req w/o Incentive PCY*						2,138,429				2,230,205				3,043,378
D Actual Rev Req w/ Incentive PCY*						2,138,429				2,230,205				3,043,378
E TUA w/o Int w/o Incentive PCY (C-A)						17,229				74,900				327,581
F TUA w/o Int w/ Incentive PCY (B-D)						17,229				74,900				327,581
G Future Value Factor (1+I) ²⁴ mo (ATTS)						1,12000				1,12000				1,12000
H True-Up Adjustment w/o Incentive (E*G)						19,297				83,888				366,892
I True-Up Adjustment w/ Incentive (F*G)						19,297				83,888				366,892
TUA = True-Up Adjustment PCY = Previous Calendar Year														
W / O incentive						2,139,478				2,295,219				3,321,470
W incentive						2,139,478				2,295,219				3,321,470

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project CQ-1				Project CQ-2				Project CR-1			
10			Yes	B3020			Yes	B3020			Yes	B3021		
11	Schedule 12	(Yes or No)	44	Rebuild 500 kV Line #574 Ladysmith to			44	Rebuild 500 kV Line #574 Ladysmith to			44	Rebuild 500 kV Line #581 Ladysmith to		
12	Life		10.5719%	Elmont -26.2 Miles			10.5719%	Elmont -26.2 Miles			10.5719%	Chancellor -15.2 Miles		
13	FCR W/O incentive	Line 3	0				0				0			
14	Incentive Factor (Basis Points / 100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		7,165,604				24,600,000				22,800,000			
16	Investment		162,855				559,091				518,182			
17	Annual Depreciation Exp		7				12				6			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015												
39	W incentive	2015												
40	W / O incentive	2016												
41	W incentive	2016												
42	W / O incentive	2017												
43	W incentive	2017												
44	W / O incentive	2018												
45	W incentive	2018												
46	W / O incentive	2019												
47	W incentive	2019												
48	W / O incentive	2020												
49	W incentive	2020												
50	W / O incentive	2021												
51	W incentive	2021												
52	W / O incentive	2022												
53	W incentive	2022												
54	W / O incentive	2023									22,800,000	280,682	22,519,318	
55	W incentive	2023									22,800,000	280,682	22,519,318	
56	W / O incentive	2024	7,165,604	74,642	7,090,962	420,040	24,600,000	23,295	24,576,705	131,606	22,519,318	518,182	22,001,136	2,871,513
57	W incentive	2024	7,165,604	74,642	7,090,962	420,040	24,600,000	23,295	24,576,705	131,606	22,519,318	518,182	22,001,136	2,871,513
A Proj Rev Req w/o Incentive PCY*						-				-				-
B Proj Rev Req w/ Incentive PCY*						-				-				-
C Actual Rev Req w/o Incentive PCY*						-				-				-
D Actual Rev Req w/ Incentive PCY*						-				-				-
E TUA w/o Int w/o Incentive PCY (C-A)						-				-				-
F TUA w/o Int w/ Incentive PCY (B-D)						-				-				-
G Future Value Factor (1+I)^24 mo (ATT6)						1.12000				1.12000				1.12000
H True-Up Adjustment w/o Incentive (E*G)						-				-				-
I True-Up Adjustment w/ Incentive (F*G)						-				-				-
TUA = True-Up Adjustment														
PCY = Previous Calendar Year														
W / O incentive						420,040				131,606				2,871,513
W incentive						420,040				131,606				2,871,513

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages			Project CR-2				Project CR-3				Project CS-1			
10			Yes	B3021			Yes	B3021			Yes	B3019		
11	Schedule 12	(Yes or No)	44	Rebuild 500 kV Line #581 Ladysmith to			44	Rebuild 500 kV Line #581 Ladysmith to			44	Rebuild 500 kV Line #552 Bristers to		
12	Life		10.5719%	Chancellor -15.2 Miles			10.5719%	Chancellor -15.2 Miles			10.5719%	Chancellor -21.6 miles long		
13	FCR W/O incentive	Line 3	0				0				0			
14	Incentive Factor (Basis Points /100)		10.5719%				10.5719%				10.5719%			
15	FCR W incentive L.13 +(L.14*L.5)		22,699,537				500,000				24,506,273			
16	Investment		515,899				11,364				556,961			
17	Annual Depreciation Exp		12				6				12			
18	In Service Month (1-12)													
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006												
21	W incentive	2006												
22	W / O incentive	2007												
23	W incentive	2007												
24	W / O incentive	2008												
25	W incentive	2008												
26	W / O incentive	2009												
27	W incentive	2009												
28	W / O incentive	2010												
29	W incentive	2010												
30	W / O incentive	2011												
31	W incentive	2011												
32	W / O incentive	2012												
33	W incentive	2012												
34	W / O incentive	2013												
35	W incentive	2013												
36	W / O incentive	2014												
37	W incentive	2014												
38	W / O incentive	2015												
39	W incentive	2015												
40	W / O incentive	2016												
41	W incentive	2016												
42	W / O incentive	2017												
43	W incentive	2017												
44	W / O incentive	2018												
45	W incentive	2018												
46	W / O incentive	2019												
47	W incentive	2019												
48	W / O incentive	2020												
49	W incentive	2020												
50	W / O incentive	2021									24,506,273	25,527	24,480,746	
51	W incentive	2021									24,506,273	25,527	24,480,746	
52	W / O incentive	2022									24,480,746	556,961	23,923,785	
53	W incentive	2022									24,480,746	556,961	23,923,785	
54	W / O incentive	2023	22,699,537	21,496	22,678,041						23,923,785	556,961	23,366,824	
55	W incentive	2023	22,699,537	21,496	22,678,041						23,923,785	556,961	23,366,824	
56	W / O incentive	2024	22,678,041	515,899	22,162,143	2,886,131	500,000	6,155	493,845	34,611	23,366,824	556,961	22,809,863	2,997,840
57	W incentive	2024	22,678,041	515,899	22,162,143	2,886,131	500,000	6,155	493,845	34,611	23,366,824	556,961	22,809,863	2,997,840
</														

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet
(dollars)

These Three Columns are Repeated to Provide Line Number References on All Pages															
10															
11	Schedule 12	(Yes or No)	Project CS-2				Project CS-3				Project CW				
12	Life		Yes	B3019		Yes	B3019		Yes	B3019					
13	FCR W/O incentive	Line 3	44	Rebuild 500 kV Line #552 Bristers to		44	Rebuild 500 kV Line #552 Bristers to		44	Install 13.5 Ohm Series Reactor to control the					
14	Incentive Factor (Basis Points /100)		10.5719%	Chancellor -21.6 miles long		10.5719%	Chancellor -21.6 miles long		10.5719%	power flow on the 230kV Line #2054					
15	FCR W incentive L.13 +(L.14*L.5)		0			0			0						
16	Investment		10.5719%			10.5719%			10.5719%						
17	Annual Depreciation Exp		17,466,839			18,690,054			-						
18	In Service Month (1-12)		396,974			424,774			-						
			5			11			-						
19			Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	
20	W / O incentive	2006													
21	W incentive	2006													
22	W / O incentive	2007													
23	W incentive	2007													
24	W / O incentive	2008													
25	W incentive	2008													
26	W / O incentive	2009													
27	W incentive	2009													
28	W / O incentive	2010													
29	W incentive	2010													
30	W / O incentive	2011													
31	W incentive	2011													
32	W / O incentive	2012													
33	W incentive	2012													
34	W / O incentive	2013													
35	W incentive	2013													
36	W / O incentive	2014													
37	W incentive	2014													
38	W / O incentive	2015													
39	W incentive	2015													
40	W / O incentive	2016													
41	W incentive	2016													
42	W / O incentive	2017													
43	W incentive	2017													
44	W / O incentive	2018													
45	W incentive	2018													
46	W / O incentive	2019													
47	W incentive	2019													
48	W / O incentive	2020													
49	W incentive	2020													
50	W / O incentive	2021													
51	W incentive	2021													
52	W / O incentive	2022	17,466,839	248,109	17,218,730		18,690,054	53,097	18,636,957						
53	W incentive	2022	17,466,839	248,109	17,218,730		18,690,054	53,097	18,636,957						
54	W / O incentive	2023	17,218,730	396,974	16,821,757		18,636,957	424,774	18,212,183						
55	W incentive	2023	17,218,730	396,974	16,821,757		18,636,957	424,774	18,212,183						
56	W / O incentive	2024	16,821,757	396,974	16,424,783	2,154,371	18,212,183	424,774	17,787,409	2,327,696	-	-	-	-	
57	W incentive	2024	16,821,757	396,974	16,424,783	2,154,371	18,212,183	424,774	17,787,409	2,327,696	-	-	-	-	

These Three Columns
are Repeated to Provide
Line Number
References on All Pages

References on this page		Project CX				If Yes for Schedule 12 Include in this Sum.		If No for Schedule 12 include in this Sum.	
10									
11	Schedule 12 (Yes or No)	Yes	B3718.3						
12	Life	44	Construct a new 500kV transmission line for approximately 3.5 miles along with substation						
13	FCR W/O incentive Line 3	10.5719%	upgrades at Wishing Star and Mars. New right-of-way will be needed and will share same structures with the 230kV line.						
14	Incentive Factor (Basis Points /100)	0							
15	FCR W incentive L.13 +(L.14*L.5)	10.5719%							
16	Investment	280,711,973							
17	Annual Depreciation Exp	6,379,818						Annual Revenue Requirement including Incentive if Applicable	Annual Revenue Requirement excluding Incentive
18	In Service Month (1-12)	12							
19			Beginning	Depreciation	Ending	Rev Req	Total	Sum	Sum
20	W / O incentive	2006							
21	W incentive	2006							
22	W / O incentive	2007							
23	W incentive	2007							
24	W / O incentive	2008							
25	W incentive	2008							
26	W / O incentive	2009							
27	W incentive	2009							
28	W / O incentive	2010							
29	W incentive	2010							
30	W / O incentive	2011							
31	W incentive	2011							
32	W / O incentive	2012							
33	W incentive	2012							
34	W / O incentive	2013							
35	W incentive	2013							
36	W / O incentive	2014							
37	W incentive	2014							
38	W / O incentive	2015							
39	W incentive	2015							
40	W / O incentive	2016							
41	W incentive	2016							
42	W / O incentive	2017							
43	W incentive	2017							
44	W / O incentive	2018							
45	W incentive	2018							
46	W / O incentive	2019							
47	W incentive	2019							
48	W / O incentive	2020							
49	W incentive	2020							
50	W / O incentive	2021							
51	W incentive	2021							
52	W / O incentive	2022							
53	W incentive	2022							
54	W / O incentive	2023	280,711,973	265,826	280,446,147				
55	W incentive	2023	280,711,973	265,826	280,446,147				
56	W / O incentive	2024	280,446,147	6,379,818	274,066,330	35,691,097	405,378,594		32,913,725
57	W incentive	2024	280,446,147	6,379,818	274,066,330	35,691,097	408,427,430	34,796,150	
A Proj Rev Req w/o Incentive PCY*						-			
B Proj Rev Req w/ Incentive PCY*						-			
C Actual Rev Req w/o Incentive PCY*						-			
D Actual Rev Req w/ Incentive PCY*						-			
E TUA w/o Int w/o Incentive PCY (C-A)						-			
F TUA w/o Int w/ Incentive PCY (B-D)						-			

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 8 - Securitization Workpaper
(000's)

Line #

	Long Term Interest	
105	Less LTD Interest on Securitization Bonds	0
	Capitalization	
115	Less LTD on Securitization Bonds	0

Virginia Electric and Power Company

ATTACHMENT H-16A**Attachment 9 - Depreciation Rates¹****Depreciation Rates Applicable Through March 31, 2013**

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.36%
Structures and Improvements	1.41%
Station and Equipment	2.02%
Towers and Fixtures	2.36%
Poles and Fixtures	1.89%
Overhead conductors and Devices	1.90%
Underground Conduit	1.74%
Underground Conductors and Devices	2.50%
Roads and Trails	1.17%
General Plant	
Land Rights	1.70%
Structures and Improvements - Major	1.82%
Structures and Improvements - Other	2.26%
Communication Equipment	3.20%
Communication Equipment - Clearing	6.22%
Communication Equipment - Massed	6.22%
Communication Equipment - 25 Years	3.72%
Office Furniture and Equipment - EDP Hardware	27.38%
Office Furniture and Equipment - EDP Fixed Location	12.21%
Office Furniture and Equipment	1.64%
Laboratory Equipment	4.23%
Miscellaneous Equipment	2.53%
Stores Equipment	5.08%
Power Operated Equipment	8.16%
Tools, Shop and Garage Equipment	4.76%
Electric Vehicle Recharge Equipment	13.23%

¹Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 9 - Depreciation Rates (Continued)¹

Depreciation Rates Applicable On April 1, 2013 And Through December 31, 2016

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.17%
Structures and Improvements	1.53%
Station Equipment	2.89%
Station Equipment - Power Supply Computer Equipment	10.46%
Towers and Fixtures	2.08%
Poles and Fixtures	2.11%
Overhead conductors and Devices	1.92%
Underground Conduit	1.65%
Underground Conductors and Devices	1.92%
Roads and Trails	1.06%
General Plant	
Land	
Land Rights	1.71%
Structures and Improvements - Major	1.95%
Structures and Improvements - Other	2.82%
Office Furniture and Equipment	2.68%
Office Furniture and Equipment - EDP Hardware	15.26%
Office Furniture and Equipment - EDP Fixed Location	7.26%
Transportation Equipment	3.90%
Stores Equipment	2.52%
Tools, Shop and Garage Equipment	4.32%
Laboratory Equipment	3.69%
Power Operated Equipment	4.75%
Communication Equipment	3.14%
Communication Equipment - Massed	5.97%
Communication Equipment - 25 Years	2.48%
Miscellaneous Equipment	6.67%

¹Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 9 - Depreciation Rates (Continued)¹

Depreciation Rates Applicable On January 1, 2017 And Through December 31, 2021

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.31%
Structures and Improvements	1.59%
Station Equipment	3.05%
Station Equipment - Power Supply Computer Equipment	7.21%
Towers and Fixtures	2.30%
Poles and Fixtures	2.33%
Overhead conductors and Devices	2.18%
Underground Conduit	2.10%
Underground Conductors and Devices	2.03%
Roads and Trails	1.06%
General Plant	
Land	
Land Rights	1.49%
Structures and Improvements-Major	2.38%
Structures and Improvements-Other	2.24%
Office Furniture and Equipment - 2012 and Prior	8.97%
Office Furniture and Equipment - 2013 and Subsequent	6.67%
Office Furniture and Equipment-EDP Hardware - 2012 and Prior	65.49%
Office Furniture and Equipment-EDP Hardware - 2013 and Subsequent	20.00%
Office Furniture and Equipment-EDP Fixed Location - 2012 and Prior	10.83%
Office Furniture and Equipment-EDP Fixed Location - 2013 and Subsequent	20.00%
Transportation Equipment	5.75%
Stores Equipment - 2012 and Prior	4.25%
Stores Equipment - 2013 and Subsequent	4.00%
Tools, Shop, and Garage Equipment - 2012 and Prior	3.70%
Tools, Shop, and Garage Equipment - 2013 and Subsequent	4.00%
Tools, Shop, and Garage Equipment-Electric Vehicles	0.00%
Laboratory Equipment - 2012 and Prior	4.12%
Laboratory Equipment - 2013 and Subsequent	4.00%
Power Operated Equipment	6.49%
Communication Equipment - 2012 and Prior	3.70%
Communication Equipment - 2013 and Subsequent	4.00%
Communication Equipment-Clearing	0.00%
Communication Equipment-Massed - 2012 and Prior	8.61%
Communication Equipment-Massed - 2013 and Subsequent	6.67%
Communication Equipment-25 Years - 2012 and Prior	2.66%
Communication Equipment-25 Years - 2013 and Subsequent	4.00%
Miscellaneous Equipment - 2012 and Prior	7.15%
Miscellaneous Equipment - 2013 and Subsequent	6.67%

¹Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 9 - Depreciation Rates (Continued)¹

Depreciation Rates Applicable On And After January 1, 2022

<u>Plant Type</u>	<u>Applied Depreciation Rate</u>
Transmission Plant	
Land	
Land Rights	1.19%
Structures and Improvements	1.55%
Station Equipment	2.79%
Station Equipment - Power Supply Computer Equipment	5.48%
Towers and Fixtures	1.84%
Poles and Fixtures	2.31%
Overhead Conductors and Devices	1.97%
Underground Conduit	1.68%
Underground Conductors and Devices	2.05%
Roads and Trails	0.72%
General Plant	
Land	
Land Rights	1.47%
Structures and Improvements-Major	1.99%
Structures and Improvements-Other	1.95%
Office Furniture and Equipment - 2012 and Prior	13.92%
Office Furniture and Equipment - 2013 and Subsequent	6.67%
Office Furniture and Equipment-EDP Hardware - 2012 and Prior	0.00%
Office Furniture and Equipment-EDP Hardware - 2013 and Subsequent	20.00%
Office Furniture and Equipment-EDP Fixed Location - 2012 and Prior	0.00%
Office Furniture and Equipment-EDP Fixed Location - 2013 and Subsequent	20.00%
Transportation Equipment	5.71%
Stores Equipment - 2012 and Prior	5.55%
Stores Equipment - 2013 and Subsequent	4.00%
Tools, Shop and Garage Equipment - 2012 and Prior	3.99%
Tools, Shop and Garage Equipment - 2013 and Subsequent	4.00%
Tools, Shop and Garage Equipment-Electric Vehicles - 2012 and Prior	0.00%
Tools, Shop and Garage Equipment-Electric Vehicles - 2013 and Subsequent	10.00%
Laboratory Equipment - 2012 and Prior	3.99%
Laboratory Equipment - 2013 and Subsequent	4.00%
Power Operated Equipment	6.35%
Communication Equipment - 2012 and Prior	2.39%
Communication Equipment - 2013 and Subsequent	4.00%
Communication Equipment-Clearing	0.00%
Communication Equipment-Massed - 2012 and Prior	18.73%
Communication Equipment-Massed - 2013 and Subsequent	6.67%
Communication Equipment-25 Years - 2012 and Prior	2.94%
Communication Equipment-25 Years - 2013 and Subsequent	4.00%
Miscellaneous Equipment - 2012 and Prior	15.58%
Miscellaneous Equipment - 2013 and Subsequent	6.67%

¹Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

Attachment 10

Incremental Undergrounding Costs of the Garrisonville, Pleasant View, and NIVO Underground Projects

Section 1 -- Purpose

This Attachment 10 determines the appropriate amount of undergrounding costs to be allocated to each Network Customer for their Virginia loads in the Dominion Zone in accordance with the March 20, 2014 order of the Federal Energy Regulatory Commission in Docket No. EL10-49-005 and in compliance with the Federal Energy Regulatory Commission's October 19, 2017 Order on Initial Decision issued in Opinion No. 555. To provide compensation for these costs, each Network Customer with Virginia loads in the Dominion Zone shall pay a monthly Demand Charge, which shall be known as the "UG Transmission Charge" as determined herein.

Section 2 -- Underground ("UG") Transmission Project Descriptions

The projects are generally described below. The projects may be modified resulting in changes to their costs.

Garrisonville	The Aquia Harbor Terminal Station, the Garrisonville Substation excluding the distribution assets and the 230 kV shunt reactor banks in Garrisonville Substation, two underground transmission lines with associated duct systems running from Aquia Harbor Terminal Station to Garrisonville Substation, and modifications to transmission line protection equipment at Fredericksburg and Possum Point substations to interface with equipment at Aquia Harbor Terminal Station.
Pleasant View	An overhead transmission line running from Pleasant View Substation to Dry Mill South Station, facilities in Pleasant View Substation to facilitate connection of such transmission line, Dry Mill South Station, an underground transmission line with associated duct systems running from Dry Mill South Station to Breezy Knoll Station, Breezy Knoll Station, an overhead transmission line running from Breezy Knoll Station to Hamilton Substation, and Hamilton Substation excluding the distribution assets and the 230 kV shunt reactor bank in Hamilton Substation.
NIVO	Two underground transmission lines with associated duct system running from Beaumeade Substation to NIVO Substation, the NIVO Substation excluding distribution assets in NIVO Substation, and the facilities in Beaumeade Substation to facilitate connection of the two new underground transmission lines.

Attachment 10 (Continued)**Section 3 -- Determination of the Total Incremental Undergrounding Costs Revenue Requirement**

The Total Incremental Undergrounding Costs Revenue Requirement shall be determined as set forth in the formula

Instructions:

1. Calculate this formula using data for Year on line 1.
2. On line 1, enter the year.
3. Lines 2a, 2b and 2c are the applicable UG Project Revenue Requirements consistent with the note below from either Attachment 10A if the applicable year is prior to 2015 or from Attachment 10B if the applicable year is after 2014.

Line	Description			Year
1	Enter the Rate Year			2024
(In Dollars)				
	(1)	(2)	(3)	(4)
	Project Name	Requirement	Adjustment Factors	Undergrounding
2a	Garrisonville	\$10,571,477	92.49%	\$9,777,095
2b	Pleasant View	\$8,517,480	23.37%	\$1,990,188
2c	NIVO	\$878,343	22.09%	\$194,040
3	Total Incremental Undergrounding Costs Revenue Requirement			\$11,961,322

NOTE: All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. However in the event that a one-time net refund settlement addresses the charges and credits for a calendar year, the true-up adjustment for that calendar year shall equal zero. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and accumulated deferred income taxes (ADIT) , and property taxes in accordance with Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005 . The Adjustment Factors set forth in column (3) are the ratio of the Estimated Incremental Underground Capital Costs divided by the Total Capital Costs shown on page 8 of Opinion No. 555 Order on Initial Decision in FERC Docket No. EL10-49-005 and shall not be changed except pursuant to a filing under the appropriate of Section 205 or 206.

Attachment 10 (Continued)**Section 4 --Annual UG Transmission Rate**

The Annual UG Transmission Rate shall be calculated as follows:

Instructions:

1. On line 6, enter the portion of the amount on line 5 attributable to load located in Virginia as determined by PJM state estimator load bus data at the time of annual peak of the Dominion Zone.

Line	Description	Amounts
4	Total Incremental Undergrounding Costs Revenue Requirement (from Line 3) (dollars per year)	\$11,961,322
5	Dominion Zone NSPL 1 CP Peak from Appendix A, line 169 (in Megawatts)	22,189.2
6	Virginia Portion of the Dominion Zone NSPL (Analysis of PJM load bus data) (in Megawatts)	21,005.9
7	Annual UG Transmission Rate (dollars per MW-year) (line 4 ÷ line 6)	\$569.43

Attachment 10 (Continued)**Section 5 -- Billing**

The UG Transmission Charge shall be billed in accordance with the PJM billing procedure applied to billing the monthly Demand Charge for Zone Network Loads in Section 34.1 of the PJM Tariff, but for purposes of this calculation, the Zone Network Loads (including losses) at the time of the annual peak of the Zone in which the load is located shall include only Virginia loads in the Dominion Zone. If necessary, PJM state estimator load bus MWs at the time of the annual peak of the Dominion Zone shall be used to separate Virginia loads from other loads in the Dominion Zone. VEPCO shall provide to PJM the contribution of each Network Customer's Virginia Portion of the Dominion Zone NSPL. Also, for the purpose of calculating the UG Transmission Charge in accordance with this attachment, the Annual UG Transmission Rate calculated on line 7 above shall be used instead of the rate for Network Integration Transmission Service ("RTZ").

Section 6 -- Revenue Crediting

- A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total UG Project Adjusted Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3, provided that the Annual Transmission Revenue Requirement is not one of the Annual Transmission Revenue Requirements used to determine refunds to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.
- B. For calculating the annual true-up, the UG Transmission Charge revenues received by the Company shall be included in line 9 of Attachment 3, provided that the UG Transmission Charge revenues for the applicable year are not distributed to each Network Customer as part of a net refund or charge settlement process that is in addition to the normal formula rate cycle billing process.

Attachment 10A - UG Project Revenue Requirement for 2010 - 2014 Calendar Years

Year =

Inst. 1	For each month enter the amount included in Electric Plant in Service attributable to the UG Project for the applicable month.
Inst. 2	For each month enter the amount included in the Accumulated Provision for Depreciation of Electric Plant in Service attributable to the UG Project for the applicable month, and for each year enter the applicable depreciation expense.
Inst. 3	For each year enter the amount of Accumulated Deferred Income Tax ("ADIT") attributable to the UG Project for December 31 of each year.
Inst. 4	For each year enter the amount of Property Tax attributable to the UG Project.

Pleasant View UG Project Revenue Requirement				Previous Year	Current Year												
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount
1	Electric Plant in Service	Note 1	Inst. 1														-
2	Accumulated Depreciation	Note 1	Inst. 2														-
3	Accumulated Deferred Income Taxes	Note 2	Inst. 3														-
4	Applicable Rate Base		Line (1 + 2 + 3)														-
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)														-
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))														-
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														-
8	Total Income Tax Provision		Line (6 + 7)														-
9	Depreciation-Transmission		Inst. 2														-
10	Property Tax		Inst. 4														-
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														-
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4															-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4															-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														0
15	Future Value Factor (1+) ²⁴ months		Attachment 6														1.12000
16	True-Up Adjustment		Line (14 * 15)														-
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														-
Note 1	The value in the amount column is calculated using 13 month average balance.																
Note 2	The value in the amount column is calculated using average of beginning and end of year balances.																
Note 3	Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Pleasant View = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0065																
Note 4	These amounts do not include any True-Up Adjustments.																

Garrisonville UG Project Revenue Requirement				Previous Year	Current Year												
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount
1	Electric Plant in Service	Note 1	Inst. 1														-
2	Accumulated Depreciation	Note 1	Inst. 2														-
3	Accumulated Deferred Income Taxes	Note 2	Inst. 3														-
4	Applicable Rate Base		Line (1 + 2 + 3)														-
5	Return	Note 3	Line 4 * (Appendix A Line 129 + Incentive)														-
6	Income Taxes associated with Equity Return	Note 3	Line 5 * Appendix A Line 137 * (1-(126 / (129 + Incentive)))														-
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														-
8	Total Income Tax Provision		Line (6 + 7)														-
9	Depreciation-Transmission		Inst. 2														-
10	Property Tax		Inst. 4														-
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														-
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 4															-
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 4															-
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														0
15	Future Value Factor (1+) ²⁴ months		Attachment 6														1.12000
16	True-Up Adjustment		Line (14 * 15)														-
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														-
Note 1	The value in the amount column is calculated using 13 month average balance.																
Note 2	The value in the amount column is calculated using average of beginning and end of year balances.																
Note 3	Per FERC order in Docket No. ER08-1207-002, the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. The Incentive for Garrisonville = 125 basis points Authorized Incentive Adder times the Common Equity % from Appendix A Line 122 = 0.0065																
Note 4	These amounts do not include any True-Up Adjustments.																

Attachment 10A - UG Project Revenue Requirement for 2010 - 2014 Calendar Years

Year =

NIVO UG Project Revenue Requirement				Previous Year	Current Year													
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount	
1	Electric Plant in Service	Note 1	Inst. 1														-	
2	Accumulated Depreciation	Note 1	Inst. 2														-	
3	Accumulated Deferred Income Taxes	Note 2	Inst. 3														-	
4	Applicable Rate Base		Line (1 + 2 + 3)														-	
5	Return		Line 4 * (Appendix A Line 129)														-	
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 137 * (1-(126 / 129))														-	
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														-	
8	Total Income Tax Provision		Line (6 + 7)														-	
9	Depreciation-Transmission		Inst. 2														-	
10	Property Tax		Inst. 4														-	
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														-	
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 3															-	
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 3															-	
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														-	
15	Future Value Factor (1+i)^24 months		Attachment 6														1.1200	
16	True-Up Adjustment		Line (14 * 15)														-	
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														-	
Note 1	The value in the amount column is calculated using 13 month average balance.																	
Note 2	The value in the amount column is calculated using average of beginning and end of year balances.																	
Note 3	These amounts do not include any True-Up Adjustments.																	

Attachment 10B - UG Project Revenue Requirement for Calendar Years after 2014

Year = 2024

[illegible]

Attachment 10B - UG Project Revenue Requirement for Calendar Years after 2014

2024

NIVO UG Project Revenue Requirement				Previous Year	Current Year												Amount
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount
1	Electric Plant in Service	Note 1		10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838	10,113,838
2	Accumulated Depreciation	Note 1	Inst. 1	(3,553,278)	(3,576,793)	(3,600,308)	(3,623,822)	(3,647,337)	(3,670,852)	(3,694,366)	(3,717,881)	(3,741,396)	(3,764,910)	(3,788,425)	(3,811,940)	(3,835,455)	(3,694,366)
3	Accumulated Deferred Income Taxes	Note 2	Inst. 2	(415,978)												(415,978)	(415,978)
4	Applicable Rate Base		Line (1 + 2 + 3)														6,003,493
5	Return		Line 4 * (Appendix A Line 129)														476,643
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 137 * (1-(126 / 129))														122,519
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(1,763)
8	Total Income Tax Provision		Line (6 + 7)														120,756
9	Depreciation-Transmission		Inst. 1														282,176
10	Property Tax		Inst. 3														22,700
11	UG Project Revenue Requirement		Line (5 + 8 + 9 + 10)														902,275
12	Projected UG Project Revenue Requirement for Previous Calendar Year	Note 3															977,641
13	Actual UG Project Revenue Requirement for Previous Calendar Year	Note 3															956,274
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														(21,367)
15	Future Value Factor (1+i)^24 months		Attachment 6														1.12000
16	True-Up Adjustment		Line (14 * 15)														(23,931)
17	UG Project Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														878,343
Note 1	The value in the amount column is calculated using 13 month average balance.																
Note 2	The value in the amount column is calculated using average of beginning and end of year balances.																
Note 3	These amounts do not include any True-Up Adjustments.																

Attachment 11

Capital Investment Recovery of Previous Jointly-Owned Assets

Section 1 -- Purpose

This Attachment 11 determines the appropriate amount of revenue requirement to be assigned to Allegheny Generating Company, Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company (collectively form "Allegheny Power ") to recover the return, income taxes and depreciation and property taxes attributed to the assets acquired by VEPCO in accordance with Schedule 1 and Exhibit C of the Purchase Sale Agreement dated December 11, 2017 by and between Allegheny Generating Company and Virginia Electric and Power Company. These assets are described in Section 2 and collectively are referred to as the "Previous Jointly-Owned Assets".

Section 2 -- Previous Jointly-Owned Assets Descriptions

The Previous Jointly-Owned Assets are generally described below. Each facility may be modified and its costs shall reflect future retirements and additions. To the extent any segment or part of the facility is not eligible for inclusion in Attachment 7, a capital investment revenue requirement shall be determined for that segment or part as determined by this Attachment 11 and Attachment 11A.

a. Bath Assets

- a.i 500 kV Bath-Lexington Transmission Line Previous undivided ownership interest of Allegheny Generating Company in the following assets related to the Bath County hydroelectric facility in Virginia: the Air Entrance Bushings, associated air bus leads that connect from the generator step up transformers to the Air Entrance Bushings on the Gas Insulated Switchgear (GIS) including associated lightning arresters and Coupling Capacitor Potential Devices (CCPDs), the GIS, the 500kV Bath-Lexington transmission line, the 500kV Bath-Valley transmission line and associated protective relaying, control and communications.
- a.ii 500 kV Bath-Valley Transmission Line
- a.iii Bath Substation Transmission Assets

Section 3 -- Determination of the Total Previous Jointly-Owned Assets Capital Investment Revenue Requirement

The Total Previous Jointly-Owned Assets Capital Investment Revenue Requirement shall be determined as set forth in the formula below.

Instructions:

1. Calculate this formula using data for Year on line 1.
2. On line 1, enter the year.
3. Line 2 is the applicable Previous Jointly-Owned Asset's Capital Investment Revenue Requirement consistent with the note below from Attachment 11A.

Line	Description			Year
1	Enter the Rate Year			2024
(In Dollars)				
	(1)	(2)	(3)	(4)
	Previous Jointly-Owned Assets Name	Capital Investment Revenue Requirement	Adjustment Factors	Total
2a.i	500 kV Bath-Lexington Transmission Line	\$1,137,050	40.00%	\$454,820
2.a.ii	500 kV Bath-Valley Transmission Line	\$1,795,103	40.00%	\$718,041
2.a.iii	Bath Substation Transmission Assets	\$3,580,490	40.00%	\$1,432,196
3	Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement			\$2,605,057

NOTE: All column 2 amounts are for the year indicated on line 1 and include true-up adjustments for the calendar year that is two years prior to that year. The revenue requirements in column (2) and column (4) include depreciation, return on capital investment, income taxes, and property taxes.

Attachment 11 (Continued)**Section 4 --Previous Jointly-Owned Assets Monthly Charge**

Line	Description	Amounts
4	Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement (from Line 3) (dollars per year)	\$2,605,057
5	Previous Jointly-Owned Assets' Capital Monthly Charge (dollars per month) (line 4 ÷ 12 months)	\$217,088

Section 5 -- Billing

PJM shall bill the Previous Jointly-Owned Assets' Monthly Charge to the TO Account specified by Allegheny Power in the Allegheny (APS) Transmission Zone.

Section 6 -- Revenue Crediting

- A. For calculating the Annual Transmission Revenue Requirement and rate for Network Integration Transmission Service used for billing, the Total Previous Jointly-Owned Assets' Capital Investment Revenue Requirement amount, shown on line 4 of Section 4, shall be included in line 9 of Attachment 3.

Attachment 11A - Previous Jointly-Owned Assets' Capital Investment Revenue Requirement

2024

Inst. 1	For each month enter the amount included in Electric Plan in Service attributable to the Previous Jointly-Owned Assets for the applicable month.
Inst. 2	For each month enter the amount included in the Accumulated Provision for Depreciation of Electric Plan in Service attributable to the Previous Jointly-Owned Assets for the applicable month, and for each year enter the applicable depreciation expense.
Inst. 3	For each year enter the amount of Accumulated Deferred Income Tax (ADIT) attributable to the Previous Jointly-Owned Assets for December 31 of each year.
Inst. 4	For each year enter the amount of Property Tax attributable to the Previous Jointly-Owned Assets.

Previous Jointly-Owned Assets (500 kV Bath-Lexington transmission line) Capital Investment Revenue Requirement				Current Year													
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount
1	Electric Plant In Service	Note 1	Inst. 1	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364	23,847,364
2	Accumulated Depreciation	Note 1	Inst. 2	(15,801,245)	(15,836,728)	(15,872,210)	(15,907,692)	(15,943,175)	(15,978,657)	(16,014,139)	(16,049,622)	(16,085,104)	(16,120,586)	(16,156,069)	(16,191,551)	(16,227,033)	(16,014,139)
3	Accumulated Deferred Income Taxes		Inst. 3														(495,596)
4	Applicable Rate Base		Line (1 + 2 + 3)														7,337,629
5	Return		Line 4 * (Appendix A Line 129)														582,566
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))														149,746
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(2,155)
8	Total Income Tax Provision		Line (6 + 7)														147,591
9	Depreciation-Transmission		Inst. 2														425,787
10	Property Tax		Inst. 4														97,223
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)														1,253,167
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2															1,449,906
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2															1,346,230
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														(103,676)
15	Future Value Factor (1+I)^24 months		Attachment 6														1.12000
16	True-Up Adjustment		Line (14 * 15)														(116,117)
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														1,137,050

a.ii. Previous Jointly-Owned Assets (500 kV Bath-Valley transmission line) Capital Investment Revenue Requirement				Current Year													
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount
1	Electric Plant In Service	Note 1	Inst. 1	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738	36,641,738
2	Accumulated Depreciation	Note 1	Inst. 2	(23,868,585)	(23,922,893)	(23,977,200)	(24,031,508)	(24,085,815)	(24,140,123)	(24,194,431)	(24,248,738)	(24,303,046)	(24,357,354)	(24,411,661)	(24,465,969)	(24,520,277)	(24,194,431)
3	Accumulated Deferred Income Taxes		Inst. 3														(809,045)
4	Applicable Rate Base		Line (1 + 2 + 3)														11,638,262
5	Return		Line 4 * (Appendix A Line 129)														924,012
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))														237,513
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(3,418)
8	Total Income Tax Provision		Line (6 + 7)														234,095
9	Depreciation-Transmission		Inst. 2														651,692
10	Property Tax		Inst. 4														149,384
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)														1,959,182
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2															2,249,594
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2															2,103,095
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														(146,498)
15	Future Value Factor (1+I)^24 months		Attachment 6														1.12000
16	True-Up Adjustment		Line (14 * 15)														(164,079)
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														1,795,103

a.iii. Previous Jointly-Owned Assets (Bath Substation Transmission Assets) Capital Investment Revenue Requirement				Current Year													
Line #s	Descriptions	Notes	Page #'s & Instructions	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Amount
1	Electric Plant In Service	Note 1	Inst. 1	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050	45,894,050
2	Accumulated Depreciation	Note 1	Inst. 2	(20,139,320)	(20,241,671)	(20,344,022)	(20,446,373)	(20,548,724)	(20,651,075)	(20,753,427)	(20,855,778)	(20,958,129)	(21,060,480)	(21,162,831)	(21,265,182)	(21,367,533)	(20,753,427)
3	Accumulated Deferred Income Taxes		Inst. 3														(1,930,502)
4	Applicable Rate Base		Line (1 + 2 + 3)														23,210,121
5	Return		Line 4 * (Appendix A Line 129)														1,842,751
6	Income Taxes associated with Equity Return		Line 5 * Appendix A Line 135 * (1-(126 / 129))														473,671
7	Transmission Related Income Tax Adjustments		Line 6 * Appendix A Line (138 / 139)														(6,817)
8	Total Income Tax Provision		Line (6 + 7)														466,854
9	Depreciation-Transmission		Inst. 2														1,228,213
10	Property Tax		Inst. 4														203,683
11	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement		Line (5 + 8 + 9 + 10)														3,741,501
12	Projected Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2															4,182,934
13	Actual Assets' Capital Investment Revenue Requirement for Previous Calendar Year	Note 2															4,039,165
14	True-Up Adjustment Before Interest for Previous Calendar Year		Line (13 - 12)														(143,759)
15	Future Value Factor (1+I)^24 months		Attachment 6														1.12000
16	True-Up Adjustment		Line (14 * 15)														(161,011)
17	Previous Jointly-Owned Assets' Capital Investment Revenue Requirement including True-up Adjustment, if applicable		Line (11 + 16)														3,580,490

Note 1

The value in the amount column is calculated using 13 month average balance.

Note 2

These amounts do not include any True-Up Adjustments.

Attachment 11

MISO Formula Rate for January 1, 2024 to December 31, 2024

Attachment 11
MISO Targeted Market Efficiency Projects Costs Assigned to PJMJ
January 1, 2024 to December 31, 2024

Per June 2023 Rate Formula Template Attachment GG Indianapolis Power & Light Co. (D/B/A AES Indiana) communicated from MISO to PJM per MISO Schedule 26 C tariff.

Attachment 12

MAIT Formula Rate for January 1, 2024 to December 31, 2024

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2024

Line No.	(1)	(2)	(3)	(4)	(5) Allocated Amount
1	GROSS REVENUE REQUIREMENT [page 3, line 43, col 5]				\$ 426,000,954
	REVENUE CREDITS	(Note T)	Total	Allocator	
2	Account No. 451	(page 4, line 29)	450,925	TP 1.00000	450,925
3	Account No. 454	(page 4, line 30)	3,761,086	TP 1.00000	3,761,086
4	Account No. 456	(page 4, line 31)	2,678,324	TP 1.00000	2,678,324
5	Revenues from Grandfathered Interzonal Transactions		-	TP 1.00000	-
6	Revenues from service provided by the ISO at a discount		-	TP 1.00000	-
7	TEC Revenue	Attachment 11, Page 2, Line 3, Col. 12	29,915,602	TP 1.00000	29,915,602
8	TOTAL REVENUE CREDITS (sum lines 2-7)		36,805,937		36,805,937
9	True-up Adjustment with Interest	Attachment 13, Line 28			20,973,874
10	NET REVENUE REQUIREMENT (Line 1 - Line 8 + Line 9)				\$ 410,168,891
	DIVISOR				Total
11	1 Coincident Peak (CP) (MW)			(Note A)	5,598.8
12	Average 12 CPs (MW)			(Note CC)	4,779.2
13	Annual Rate (\$/MW/Yr)	(line 10 / line 11)	Total 73,260.14		
			Peak Rate Total		Off-Peak Rate Total
14	Point-to-Point Rate (\$/MW/Year)	(line 10 / line 12)	85,823.76		85,823.76
15	Point-to-Point Rate (\$/MW/Month)	(line 14/12)	7,151.98		7,151.98
16	Point-to-Point Rate (\$/MW/Week)	(line 14/52)	1,650.46		1,650.46
17	Point-to-Point Rate (\$/MW/Day)	(line 16/5; line 16/7)	330.09		235.78
18	Point-to-Point Rate (\$/MWh)	(line 14/4,160; line 14/8,760)	20.63		9.80

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2024

		(1)	(2)	Mid-Atlantic Interstate Transmission, LLC		(3)	(4)	(5)
Line No.			Source	Company Total	Allocator			Transmission (Col 3 times Col 4)
RATE BASE:								
GROSS PLANT IN SERVICE								
1	Production		Attachment 3, Line 14, Col. 1 (Notes U & X)	-	NA			
2	Transmission		Attachment 3, Line 14, Col. 2 (Notes U & X)	3,125,190,100	TP	1.00000		3,125,190,100
3	Distribution		Attachment 3, Line 14, Col. 3 (Notes U & X)	-	NA			
4	General & Intangible		Attachment 3, Line 14, Col. 4 & 5 (Notes U & X)	202,513,027	W/S	1.00000		202,513,027
5	Common		Attachment 3, Line 14, Col. 6 (Notes U & X)	-	CE	1.00000		-
6	TOTAL GROSS PLANT (sum lines 1-5)			3,327,703,127	GP=	100.000%		3,327,703,127
ACCUMULATED DEPRECIATION								
7	Production		Attachment 4, Line 14, Col. 1 (Notes U & X)	-	NA			
8	Transmission		Attachment 4, Line 14, Col. 2 (Notes U & X)	416,127,998	TP	1.00000		416,127,998
9	Distribution		Attachment 4, Line 14, Col. 3 (Notes U & X)	-	NA			
10	General & Intangible		Attachment 4, Line 14, Col. 4 & 5 (Notes U & X)	49,862,413	W/S	1.00000		49,862,413
11	Common		Attachment 4, Line 14, Col. 6 (Notes U & X)	-	CE	1.00000		-
12	TOTAL ACCUM. DEPRECIATION (sum lines 7-11)			465,990,410				465,990,410
NET PLANT IN SERVICE								
13	Production	(line 1- line 7)		-				
14	Transmission	(line 2- line 8)		2,709,062,103				2,709,062,103
15	Distribution	(line 3 - line 9)		-				
16	General & Intangible	(line 4 - line 10)		152,650,614				152,650,614
17	Common	(line 5 - line 11)		-				-
18	TOTAL NET PLANT (sum lines 13-17)			2,861,712,717	NP=	100.000%		2,861,712,717
ADJUSTMENTS TO RATE BASE								
19	Account No. 281 (enter negative)		Attachment 5, Line 3, Col. 1 (Notes F & Y & DD & EE)	-	NA			
20	Account No. 282 (enter negative)		Attachment 5, Line 3, Col. 2 (Notes F & Y & DD & EE)	(452,165,297)	NP	1.00000		(452,165,297)
21	Account No. 283 (enter negative)		Attachment 5, Line 3, Col. 3 (Notes F & Y & DD & EE)	(2,042,588)	NP	1.00000		(2,042,588)
22	Account No. 190		Attachment 5, Line 3, Col. 4 (Notes F & Y & DD & EE)	12,019,698	NP	1.00000		12,019,698
23	Account No. 255 (enter negative)		Attachment 5, Line 3, Col. 5 (Notes F & Y & DD & EE)	-	NP	1.00000		-
24	Unfunded Reserve Plant-related (enter negative)		Attachment 14, Line 9, Col. G (Note Y)	-	DA	1.00000		-
25	Unfunded Reserve Labor-related (enter negative)		Attachment 14, Line 10, Col. G (Note Y)	-	DA	1.00000		-
26	CWIP	216.b (Notes X & Z)		-	DA	1.00000		-
27	Unamortized Regulatory Asset		Attachment 16a, 16b, 16c, line 15, Col. 7 (Notes X)	298,624	DA	1.00000		298,624
28	Unamortized Abandoned Plant		Attachment 17, Line 15, Col. 7 (Notes X & BB)	-	DA	1.00000		-
29	TOTAL ADJUSTMENTS (sum lines 19-28)			(441,889,564)				(441,889,564)
30	LAND HELD FOR FUTURE USE	214.x.d (Attachment 14, Line 1, Col. D) (Notes G & Y)		-	TP	1.00000		-
31	WORKING CAPITAL (Note H)							
32	CWC	1/8*(Page 3, Line 15 minus Page 3, Lines 11 & 12)		11,789,161				11,464,190
33	Materials & Supplies (Note G)	227.8.c & .16.c (Attachment 14, Line 2, Col. D) (Note Y)		-	TE	0.96700		-
34	Prepayments (Account 165)	111.57.c (Attachment 14, Line 3, Col. D) (Notes B & Y)		438,664	GP	1.00000		438,664
35	TOTAL WORKING CAPITAL (sum lines 32 - 34)			12,227,824				11,902,853
36	RATE BASE (sum lines 18, 29, 30, & 35)			2,432,050,977				2,431,726,006

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2024

Line No.	(1)	(2)	(3)	(4)	(5)
		Source	Company Total	Allocator	Transmission (Col 3 times Col 4)
	O&M				
1	Transmission	321.112.b (Attachment 20, page 1, line 112)	78,771,894	TE	0.96700
2	Less LSE Expenses Included in Transmission O&M Accounts (Note W)		-	DA	1.00000
3	Less Account 565	321.96.b	-	DA	1.00000
4	Less Account 566	321.97.b	8,245,401	DA	1.00000
5	A&G	323.197.b (Attachment 20, page 2, line 197)	20,284,318	W/S	1.00000
6	Less FERC Annual Fees		-	W/S	1.00000
7	Less EPRI & Reg. Comm. Exp. & Non-safety Ad. (Note I)		-	W/S	1.00000
8	Plus Transmission Related Reg. Comm. Exp. (Note I)		-	TE	0.96700
9	PBOP Expense Adjustment in Year	Attachment 6, Line 9	(1,445,386)	DA	1.00000
10	Common	356.1	-	CE	1.00000
11	Account 407.3 Amortization of Regulatory Assets	Attachment 16a, 16b, 16c, Line 15, Col. 5	597,247	DA	1.00000
12	Account 566 Amortization of Regulatory Assets	321.97.b (notes)	-	DA	1.00000
13	Acct. 566 Miscellaneous Transmission Expense (less amortization of regulatory asset)	321.97.b - line 12	8,245,401	DA	1.00000
14	Total Account 566 (sum lines 12 & 13, ties to 321.97.b)		8,245,401		
15	TOTAL O&M (sum lines 1, 5, 8, 9, 10, 11, 14 less 2, 3, 4, 6, 7)		98,208,073		95,608,302
	DEPRECIATION AND AMORTIZATION EXPENSE				
16	Transmission	336.7.b (Note U)	68,054,791	TP	1.00000
17	General & Intangible	336.1.f & 336.10.f (Note U)	15,546,872	W/S	1.00000
18	Common	336.11.b (Note U)	-	CE	1.00000
19	Amortization of Abandoned Plant	Attachment 17, Line 15, Col. 5 (Note BB)	-	DA	1.00000
20	TOTAL DEPRECIATION (sum lines 16 - 19)		83,601,663		83,601,663
	TAXES OTHER THAN INCOME TAXES (Note J)				
	LABOR RELATED				
21	Payroll	263.i (Attachment 7, line 1z)	599,262	W/S	1.00000
22	Highway and vehicle	263.i (Attachment 7, line 2z)	-	W/S	1.00000
23	PLANT RELATED				
24	Property	263.i (Attachment 7, line 3z)	121,200	GP	1.00000
25	Gross Receipts	263.i (Attachment 7, line 4z)	-	NA	-
26	Other	263.i (Attachment 7, line 5z)	-	GP	1.00000
27	Payments in lieu of taxes	Attachment 7, line 6z	-	GP	1.00000
28	TOTAL OTHER TAXES (sum lines 21 - 27)		720,462		720,462
	INCOME TAXES (Note K)				
29	$T = 1 - \{[(1 - \text{SIT}) * (1 - \text{FIT})] / (1 - \text{SIT} * \text{FIT} * p)\}$		27.71%		
30	$\text{CIT} = (T / (1 - T)) * (1 - (\text{WCLTD} / \text{R})) =$		30.10%		
	where WCLTD=(page 4, line 22) and R=(page 4, line 25)				
	and FIT, SIT & p are as given in footnote K.				
31	$1 / (1 - T) =$ (from line 29)		1.3833		
32	Amortized Investment Tax Credit (266.8.f) (enter negative)		(99,685)		
33	Tax Effect of Permanent Differences and AFUDC Equity (Attachment 15, Line 1, Col. 3) [Notes D & Y]		482,278		
34	(Excess)/Deficient Deferred Income Taxes (Attachment 15, Lines 2 & 3, Col. 3) [Notes E & Y]		(1,223,927)		
35	Income Tax Calculation = line 30 * line 40		57,209,681	NA	57,202,037
36	ITC adjustment (line 31 * line 32)		(137,890)	NP	1.00000
37	Permanent Differences and AFUDC Equity Tax Adjustment (line 31 * line 33)		667,116	DA	1.00000
38	(Excess)/Deficient Deferred Income Tax Adjustment (line 31 * line 34)		(1,693,012)	DA	1.00000
39	Total Income Taxes	sum lines 35 through 38	56,045,896		56,038,251
40	RETURN	[Rate Base (page 2, line 36) * Rate of Return (page 4, line 25)]	190,057,671.10	NA	190,032,276
	GROSS REV. REQUIREMENT (WITHOUT INCENTIVE)				
41		(sum lines 15, 20, 28, 39, 40)	428,633,765		426,000,954
42	ADDITIONAL INCENTIVE REVENUE	Attachment 11, page 2, line 4, col 11 (Note AA)	0		0
43	GROSS REV. REQUIREMENT	(line 41 + line 42)	428,633,765		426,000,954

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2024

Mid-Atlantic Interstate Transmission, LLC

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)					3,125,190,100			
2	Less transmission plant excluded from ISO rates (Note M)					-			
3	Less transmission plant included in OATT Ancillary Services (Note N)					-			
4	Transmission plant included in ISO rates (line 1 less lines 2 & 3)					3,125,190,100			
5	Percentage of transmission plant included in ISO Rates (line 4 divided by line 1)				TP=	1.00000			
TRANSMISSION EXPENSES									
6	Total transmission expenses (page 3, line 1, column 3)					78,771,894			
7	Less transmission expenses included in OATT Ancillary Services (Note L)					2,599,771			
8	Included transmission expenses (line 6 less line 7)					76,172,123			
9	Percentage of transmission expenses after adjustment (line 8 divided by line 6)					0.96700			
10	Percentage of transmission plant included in ISO Rates (line 5)				TP	1.00000			
11	Percentage of transmission expenses included in ISO Rates (line 9 times line 10)				TE=	0.96700			
WAGES & SALARY ALLOCATOR (W&S)									
	Form 1 Reference		\$	TP		Allocation			
12	Production 354.20.b		-	0.00		-			
13	Transmission 354.21.b		-	1.00		-			
14	Distribution 354.23.b		-	0.00		-	W&S Allocator (\$ / Allocation)		
15	Other 354.24,25,26.b		-	0.00		-			
16	Total (sum lines 12-15)		-			-	=	1.00000	= WS
COMMON PLANT ALLOCATOR (CE) (Note O)									
			\$			% Electric (line 17 / line 20)	W&S Allocator (line 16)		
17	Electric 200.3.c		-			1.00000 *	1.00000	=	CE 1.00000
18	Gas 201.3.d		-						
19	Water 201.3.e		-						
20	Total (sum lines 17 - 19)		-						
RETURN (R)									
							\$		
21	Preferred Dividends (118.29c) (positive number)						-		
			\$	(Note C)	Cost (Note P)	Weighted			
22	Long Term Debt (112.24.c) (Attachment 8, Line 14, Col. 7) (Note X)		1,113,685,987	40%	0.0415	0.0168	=WCLTD		
23	Preferred Stock (112.3d) (Attachment 8, Line 14, Col. 2) (Note X)		-	0%	0.0000	0.0000			
24	Common Stock (Attachment 8, Line 14, Col. 6) (Note X)		1,642,194,430	60%	0.1030	0.0614			
25	Total (sum lines 22-24)		2,755,880,417			0.0781	=R		
REVENUE CREDITS									
ACCOUNT 447 (SALES FOR RESALE)									
26	a. Bundled Non-RQ Sales for Resale (311.x.h)	(310-311)	(Note Q)			-			
27	b. Bundled Sales for Resale included in Divisor on page 1					-			
28	Total of (a)-(b)					-			
29	ACCOUNT 451 (MISCELLANEOUS SERVICE REVENUE) (Note S)			(300.17.b) (Attachment 21, line 1z)		450,925			
30	ACCOUNT 454 (RENT FROM ELECTRIC PROPERTY) (Note R)			(300.19.b) (Attachment 21, line 2z)		3,761,086			
31	ACCOUNT 456 (OTHER ELECTRIC REVENUE) (Note V)			(330.x.n) (Attachment 21, line 3z)		2,678,324			

Formula Rate - Non-Levelized

Rate Formula Template
Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2024

Mid-Atlantic Interstate Transmission, LLC

General Note: References to pages in this formulary rate are indicated as: (page#, line#, col.#)

References to data from FERC Form 1 are indicated as: #.y.x (page, line, column)

Note
Letter

- A As provided by PJM and in effect at the time of the annual rate calculations pursuant to Section 34.1 of the PJM OATT. Includes combined CPs for Met-Ed and Penelec zones.
- B Prepayments shall exclude prepayments of income taxes.
- C In its order approving the transfer of Penelec's and Met-Ed's transmission assets to MAIT, the Commission approved MAIT's commitment to apply a 50 percent equity/50 percent debt capital structure for ratemaking purposes for a two-year transition period. Pennsylvania Electric, 154 FERC ¶ 61,109 at P 51. Consequently, for the first two years (i.e., calendar years 2017 and 2018) the hypothetical capital structure will be used instead of the actual calculation. Per the Settlement Agreement in docket number ER17-211-000, beginning in calendar year 2019, the equity component of MAIT's capital structure to be used in calculating charges under the formula rate shall be the lower of (i) MAIT's actual equity component as calculated in accordance with Attachment 8 or (ii) 60%.
- 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 on the Allowance for Other Funds Used During Construction.
- E Upon enactment of changes in tax law, income tax rates 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 for schedule M balances not taken directly to the P&L. 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. Amounts to be included will be January 1, 2017 and thereafter.
- F The balances in Accounts 190, 281, 282 and 283, should exclude all FASB 106 or 109 related amounts. 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 throughs and excluded if the utility chose to utilize amortization of tax credits against taxable income as discussed in Note K. Account 281 is not allocated.
- G Identified in Form 1 as being only transmission related.
- H Cash Working Capital assigned to transmission is one-eighth of O&M allocated to transmission at page 3, line 15, column 5 minus amortization of regulatory assets (page 3, lines 11 & 12, col. 5). Prepayments are the electric related prepayments booked to Account No. 165 and reported on Page 111, line 57 in the Form 1.
- I Line 7 - EPRI Annual Membership Dues listed in Form 1 at 353.f, all Regulatory Commission Expenses itemized at 351.h, and non-safety related advertising included in Account 930.1. Line 8 - Regulatory Commission Expenses directly related to transmission service, ISO filings, or transmission siting itemized at 351.h.
- J Includes only FICA, unemployment, highway, property, gross receipts, and other assessments charged in the current year. Taxes related to income are excluded. Gross receipts taxes are not included in transmission revenue requirement in the Rate Formula Template, since they are recovered elsewhere.
- K The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and p = "the percentage of federal income tax deductible for state income taxes". 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 SIT 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/(1-T)) (page 3, line 31).
- | | | |
|--------|-------|---|
| Inputs | FIT = | 21.00% |
| | SIT= | 8.49% (State Income Tax Rate or Composite SIT) |
| | p = | (percent of federal income tax deductible for state purposes) |
- L 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.
- M Removes transmission plant determined by Commission order to be state-jurisdictional according to the seven-factor test (until Form 1 balances are adjusted to reflect application of seven-factor test).
- N Removes dollar amount of transmission plant included in the development of OATT ancillary services rates and generation step-up facilities, which are deemed included in OATT ancillary services. For these purposes, generation step-up facilities are those facilities at a generator substation on which there is no through-flow when the generator is shut down.
- O Enter dollar amounts
- P Debt cost rate will be set at 4.5% until such time as debt is issued by MAIT. Once debt is issued, the long-term debt cost rate will be the weighted average of the rates for all outstanding debt instruments, calculated within Attachment 10, col. j. Consistent with Note C, there will be no preferred stock cost, consistent with MAIT's commitment to use a hypothetical 50%/50% capital structure until calendar year 2019. Thereafter, Preferred cost rate = preferred dividends (line 21) / preferred outstanding (line 23). No change in ROE may be made absent a filing with FERC under Section 205 or Section 206 of the Federal Power Act. Per the Settlement Agreement in Docket No. ER17-211-000, MAIT's stated ROE is set to 10.30% (9.8% base ROE plus 50 basis point adder for RTO participation).
- Q Line 28 must equal zero since all short-term power sales must be unbundled and the transmission component reflected in Account No. 456.1 and all other uses are to be included in the divisor.
- R Includes income related only to transmission facilities, such as pole attachments, rentals and special use.
- S Excludes revenues unrelated to transmission services.
- T The revenues credited on page 1, lines 2-6 shall include only the amounts received directly (in the case of grandfathered agreements) or from the ISO (for service under this tariff) reflecting the Transmission Owner's integrated transmission facilities. They 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 7 is supported by its own reference.
- U Plant in Service, Accumulated Depreciation, and Depreciation Expense amounts exclude Asset Retirement Obligation amounts unless authorized by FERC.
- V On Page 4, Line 31, enter revenues from RTO settlements that are associated with NITS and firm Point-to-Point Service for which the load is not included in the divisor to derive Met-Ed's and Penelec's zonal rates. Exclude non-firm Point-to-Point revenues and revenues related to RTEP projects.
- W Account Nos. 561.4, 561.8, and 575.7 consist of RTO expenses billed to load-serving entities and are not included in Transmission Owner revenue requirements.
- X Calculate using a 13 month average balance.
- Y Calculate using average of beginning and end of year balance.
- Z Includes only CWIP authorized by the Commission for inclusion in rate base.
- AA Any actual ROE incentive must be approved by the Commission; therefore, line will remain zero until a project(s) is granted an ROE incentive adder.
- BB Unamortized Abandoned Plant and Amortization of Abandoned Plant will be zero until the Commission accepts or approves recovery of the cost of abandoned plant. Utility must submit a Section 205 filing to recover the cost of abandoned plant.
- CC Peak as would be reported on page 401, column d of Form 1 at the time of Met-Ed's and Penelec's zonal peak for the twelve month period ending October 31 of the calendar year used to calculate rates. The projection year will utilize the most recent preceding 12-month period at the time of the filing.
- DD Includes transmission-related balance only.
- EE The settlement filed in Docket No. ER20-1951-003 on October 18, 2022 specifies the calculation of certain ADIT balances.

Schedule 1A Rate Calculation

1	\$	2,599,771	Attachment H-28A, Page 4, Line 7
2		151,110	Revenue Credits for Sched 1A - Note A
3	\$	2,448,661	Net Schedule 1A Expenses (Line 1 - Line 2)
4		32,003,356	Annual MWh in Met-Ed and Penelec Zones - Note B
5	\$	0.0765	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 Met-Ed's and Penelec's zones during the year used to calculate rates under Attachment H-28A.
- B Load expressed in MWh consistent with load used for billing under Schedule 1A for the Met-Ed and Penelec zones. Data from RTO settlement systems for the calendar year prior to the rate year.

Incentive ROE Calculation

Attachment H-28A, Attachment 2
page 1 of 1
For the 12 months ended 12/31/2024

Return Calculation

			Source Reference	
1	Rate Base		Attachment H-28A, page 2, Line 36, Col. 5	2,431,726,006
2	Preferred Dividends	enter positive	Attachment H-28A, page 4, Line 21, Col. 6	0
	Common Stock			
3	Proprietary Capital		Attachment 8, Line 14, Col. 1	1,865,786,400
4	Less Preferred Stock		Attachment 8, Line 14, Col. 2	0
5	Less Accumulated Other Comprehensive Income Account 219		Attachment 8, Line 14, Col. 4	0
6	Less Account 216.1 & Goodwill		Attachment 8, Line 14, Col. 3 & 5	223,591,970
7	Common Stock		Attachment 8, Line 14, Col. 6	1,642,194,430
	Capitalization			
8	Long Term Debt		Attachment H-28A, page 4, Line 22, Col. 3	1,113,685,987
9	Preferred Stock		Attachment H-28A, page 4, Line 23, Col. 3	0
10	Common Stock		Attachment H-28A, page 4, Line 24, Col. 3	1,642,194,430
11	Total Capitalization		Attachment H-28A, page 4, Line 25, Col. 3	2,755,880,417
12	Debt %	Total Long Term Debt	Attachment H-28A, page 4, Line 22, Col. 4	40.4113%
13	Preferred %	Preferred Stock	Attachment H-28A, page 4, Line 23, Col. 4	0.0000%
14	Common %	Common Stock	Attachment H-28A, page 4, Line 24, Col. 4	59.5887%
15	Debt Cost	Total Long Term Debt	Attachment H-28A, page 4, Line 22, Col. 5	0.0415
16	Preferred Cost	Preferred Stock	Attachment H-28A, page 4, Line 23, Col. 5	0.0000
17	Common Cost	Common Stock	10.30%	0.1030
18	Weighted Cost of Debt	Total Long Term Debt (WCLTD)	(Line 12 * Line 15)	0.0168
19	Weighted Cost of Preferred	Preferred Stock	(Line 13 * Line 16)	0.0000
20	Weighted Cost of Common	Common Stock	(Line 14 * Line 17)	0.0614
21	Rate of Return on Rate Base (ROR)		(Sum Lines 18 to 20)	0.0781
22	Investment Return = Rate Base * Rate of Return		(Line 1 * Line 21)	190,032,276

Income Taxes

Income Tax Rates				
23	$T = 1 - ((1 - \text{SIT}) * (1 - \text{FIT})) / ((1 - \text{SIT}) * \text{FIT} * p) =$	Attachment H-28A, page 3, Line 29, Col. 3		27.71%
24	$\text{CIT} = (T / (1 - T)) * (1 - (\text{WCLTD} / R)) =$	Calculated		30.10%
25	$1 / (1 - T) =$ (from line 23)	Attachment H-28A, page 3, Line 31, Col. 3		1.3833
26	Amortized Investment Tax Credit (266.8.f) (enter negative)	Attachment H-28A, page 3, Line 32, Col. 3		(99,685.00)
27	Tax Effect of Permanent Differences and AFUDC Equity	Attachment H-28A, page 3, Line 33, Col. 3		482,277.69
28	(Excess)/Deficient Deferred Income Taxes	Attachment H-28A, page 3, Line 34, Col. 3		(1,223,927.20)
29	Income Tax Calculation	(line 22 * line 24)		57,202,037.12
30	ITC adjustment	(line 25 * line 26)		(137,890.44)
31	Permanent Differences and AFUDC Equity Tax Adjustment	Attachment H-28A, page 3, Line 37, Col. 3		667,116.26
32	(Excess)/Deficient Deferred Income Tax Adjustment	Attachment H-28A, page 3, Line 38, Col. 3		(1,693,011.62)
33	Total Income Taxes	Sum lines 29 to 32		56,038,251.32

Increased Return and Taxes

34	Return and Income taxes with increase in ROE	(Line 22 + Line 33)	246,070,526.85
35	Return without incentive adder	Attachment H-28A, Page 3, Line 40, Col. 5	190,032,275.53
36	Income Tax without incentive adder	Attachment H-28A, Page 3, Line 39, Col. 5	56,038,251.32
37	Return and Income taxes <u>without</u> increase in ROE	Line 35 + Line 36	246,070,526.85
38	Return and Income taxes with increase in ROE	Line 34	246,070,526.85
39	Incremental Return and incomes taxes for increase in ROE	Line 38 - Line 37	-
40	Rate Base	Line 1	2,431,726,006.03
41	Incremental Return and incomes taxes for increase in ROE divided by rate base	Line 39 / Line 40	-

Notes:

Line 17 to include an incentive ROE that is used only to determine the increase in return and incomes taxes associated with a specific increase in ROE. Any actual ROE incentive must be approved by the Commission. Until an ROE incentive is approved, line 17 will reflect the current ROE.

Gross Plant Calculation

			[1]	[2]	[3]	[4]	[5]	[6]	[7]
			Production	Transmission	Distribution	Intangible	General	Common	Total
1	December	2023	-	\$3,008,167,960	\$0	\$59,377,682	\$127,955,154	-	3,195,500,795
2	January	2024	-	\$3,013,573,657	\$0	\$59,513,125	\$130,971,463	-	3,204,058,245
3	February	2024	-	\$3,039,849,309	\$0	\$59,642,231	\$133,888,605	-	3,233,380,144
4	March	2024	-	\$3,042,472,843	\$0	\$60,173,736	\$133,795,814	-	3,236,442,394
5	April	2024	-	\$3,050,163,432	\$0	\$60,303,589	\$136,677,067	-	3,247,144,089
6	May	2024	-	\$3,066,371,505	\$0	\$63,793,860	\$136,501,617	-	3,266,666,982
7	June	2024	-	\$3,124,262,753	\$0	\$69,659,930	\$136,388,124	-	3,330,310,807
8	July	2024	-	\$3,159,856,345	\$0	\$71,235,784	\$136,262,208	-	3,367,354,337
9	August	2024	-	\$3,161,029,440	\$0	\$71,456,952	\$136,134,985	-	3,368,621,377
10	September	2024	-	\$3,187,345,679	\$0	\$73,357,630	\$135,945,629	-	3,396,648,937
11	October	2024	-	\$3,198,934,637	\$0	\$73,555,389	\$135,924,212	-	3,408,414,238
12	November	2024	-	\$3,217,576,209	\$0	\$73,682,690	\$135,805,674	-	3,427,064,573
13	December	2024	-	\$3,357,867,534	\$0	\$84,964,835	\$135,701,363	-	3,578,533,733
14	13-month Average	[A] [C]	-	\$3,125,190,100	\$0	\$67,747,495	\$134,765,532	-	3,327,703,127.05
			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	2023		\$3,008,179,614		\$59,377,682	\$127,955,154		3,195,512,450
16	January	2024		\$3,013,585,311		\$59,513,125	\$130,971,463		3,204,069,899
17	February	2024		\$3,039,860,963		\$59,642,231	\$133,888,605		3,233,391,799
18	March	2024		\$3,042,484,498		\$60,173,736	\$133,795,814		3,236,454,049
19	April	2024		\$3,050,175,087		\$60,303,589	\$136,677,067		3,247,155,743
20	May	2024		\$3,066,383,160		\$63,793,860	\$136,501,617		3,266,678,637
21	June	2024		\$3,124,274,408		\$69,659,930	\$136,388,124		3,330,322,462
22	July	2024		\$3,159,867,999		\$71,235,784	\$136,262,208		3,367,365,991
23	August	2024		\$3,161,041,094		\$71,456,952	\$136,134,985		3,368,633,031
24	September	2024		\$3,187,357,333		\$73,357,630	\$135,945,629		3,396,660,592
25	October	2024		\$3,198,946,291		\$73,555,389	\$135,924,212		3,408,425,893
26	November	2024		\$3,217,587,863		\$73,682,690	\$135,805,674		3,427,076,227
27	December	2024		\$3,357,879,189		\$84,964,835	\$135,701,363		3,578,545,387
28	13-month Average		-	\$3,125,201,755	\$0	\$67,747,495	\$134,765,532	-	3,327,714,781.51

			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	2023		\$11,654				
30	January	2024		\$11,654				
31	February	2024		\$11,654				
32	March	2024		\$11,654				
33	April	2024		\$11,654				
34	May	2024		\$11,654				
35	June	2024		\$11,654				
36	July	2024		\$11,654				
37	August	2024		\$11,654				
38	September	2024		\$11,654				
39	October	2024		\$11,654				
40	November	2024		\$11,654				
41	December	2024		\$11,654				
42	13-month Average			\$11,654	\$0	\$0	\$0	-

Notes:

[A] Included on Attachment H-28A, page 2, lines 1-6, Col. 3

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

[C] Balance excludes Asset Retirements Costs

[D] Met-Ed retained 34.5kV lines

Attachment H-28A, Attachment 4
page 1 of 1
For the 12 months ended 12/31/2024

Accumulated Depreciation Calculation

			[1] Production	[2] Transmission	[3] Distribution	[4] Intangible	[5] General	[6] Common	[7] Total
1	December	2023	-	407,835,066	-	22,156,172	20,854,928	-	450,846,166
2	January	2024	-	412,471,811	-	22,861,109	21,087,914	-	456,420,834
3	February	2024	-	413,914,217	-	23,560,279	21,374,337	-	458,848,833
4	March	2024	-	415,661,026	-	24,040,766	21,876,302	-	461,578,093
5	April	2024	-	416,074,344	-	24,753,612	22,191,930	-	463,019,886
6	May	2024	-	416,688,607	-	25,487,883	22,706,102	-	464,882,593
7	June	2024	-	415,916,627	-	26,281,990	23,216,103	-	465,414,720
8	July	2024	-	416,605,650	-	27,120,907	23,726,717	-	467,453,274
9	August	2024	-	419,367,998	-	27,970,523	24,237,229	-	471,575,750
10	September	2024	-	419,588,161	-	28,832,774	24,751,478	-	473,172,412
11	October	2024	-	420,066,165	-	29,707,518	25,256,062	-	475,029,745
12	November	2024	-	420,826,987	-	30,584,198	25,767,982	-	477,179,167
13	December	2024	-	414,647,310	-	31,527,629	26,278,923	-	472,453,862
14	13-month Average		[A] [C]	416,127,997.56	-	26,529,643.17	23,332,769.68	-	465,990,410.40
			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	2023		407,844,191		22,156,172	20,854,928		450,855,291
16	January	2024		412,480,955		22,861,109	21,087,914		456,429,978
17	February	2024		413,923,380		23,560,279	21,374,337		458,857,996
18	March	2024		415,670,208		24,040,766	21,876,302		461,587,275
19	April	2024		416,083,545		24,753,612	22,191,930		463,029,087
20	May	2024		416,697,827		25,487,883	22,706,102		464,891,813
21	June	2024		415,925,866		26,281,990	23,216,103		465,423,959
22	July	2024		416,614,908		27,120,907	23,726,717		467,462,532
23	August	2024		419,377,275		27,970,523	24,237,229		471,585,027
24	September	2024		419,597,456		28,832,774	24,751,478		473,181,708
25	October	2024		420,075,479		29,707,518	25,256,062		475,039,060
26	November	2024		420,836,321		30,584,198	25,767,982		477,188,501
27	December	2024		414,656,662		31,527,629	26,278,923		472,463,214
28	13-month Average		-	416,137,236.44	-	26,529,643.17	23,332,769.68	-	465,999,649.28

Reserve for Depreciation of Asset Retirement Costs			Production	Transmission	Distribution	Intangible	General	Common
			[B]	Company Records				
29	December	2023		9,125				
30	January	2024		9,144				
31	February	2024		9,163				
32	March	2024		9,182				
33	April	2024		9,201				
34	May	2024		9,220				
35	June	2024		9,239				
36	July	2024		9,258				
37	August	2024		9,277				
38	September	2024		9,296				
39	October	2024		9,315				
40	November	2024		9,334				
41	December	2024		9,353				
42	13-month Average			9,238.88	-	-	-	-

Notes:

- [A] Included on Attachment H-28A, 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

Attachment H-28A, Attachment 5
page 1 of 1
For the 12 months ended 12/31/2024

ADIT Calculation

		[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	
			[C]	[D]	[E]	[F]		
1	December 31	2023	-	(445,037,175)	(2,057,428)	11,729,687	-	(435,364,916)
2	December 31	2024	-	(459,293,420)	(2,027,748)	12,309,710	-	(449,011,459)
3	Begin/End Average	[A]	-	(452,165,297)	(2,042,588)	12,019,698	-	(442,188,187)

		Acct. No. 281	Acct. No. 282	Acct. No. 283	Acct. No. 190	Acct. No. 255	Total	
ADIT Total Transmission-related only, including Plant & Labor Related Transmission ADITs (prior to adjustments from notes below)								
		[B]	273.8.k	275.2.k	277.9.k	234.8.c	267.h	
4	December 31	2023		382,563,917	(18,161,140)	16,135,122	1,831,045	382,368,945
5	December 31	2024		434,877,412	(15,534,870)	17,641,870	1,731,360	438,715,771
6	Begin/End Average		-	408,720,665	(16,848,005)	16,888,496	1,781,203	410,542,358

Notes:

[A] Beginning/Ending Average with adjustments for FAS143, FAS106, FAS109, CIACs and normalization to populate Appendix H-28A, page 2, lines 19-23, col. 3 for accounts 281, 282, 283, 190, and 255, respectively

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

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

	FAS 143 - ARO	FAS 106	FAS 109	CIAC	Other: [H]	Other: [H]	Normalization [G]	EDIT FAS109 [I]	Other FAS109 [I]
2023	-	(6,655,959)	(55,817,298)		-	-	-		
2024	-	(6,467,074)	(47,984,230)		-	-	30,035,296	(83,351,432)	35,367,201

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

	FAS 143 - ARO	FAS 106	FAS 109	CIAC	Other: [H]	Other: [H]	Normalization [G]	EDIT FAS109 [I]	Other FAS109 [I]
2023	-		(20,218,568)	-	-	-	-		
2024			(17,500,088)	-	-	-	(62,530)	(31,149,008)	13,648,920

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

	FAS 143 - ARO	FAS 106	FAS 109	CIAC	Other: [H]	Other: [H]	Normalization [G]	EDIT FAS109 [I]	Other FAS109 [I]
2023	-	-	(1,185,219)	5,590,655	-	-	-		
2024	-	-	(1,077,796)	5,187,955	-	-	1,222,002	886,005	(1,963,801)

[F] See Attachment H-28A, page 5, note K; A utility that elected to utilize amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amortized Investment Tax Credit (Form 1, 266.8.f).

[G] Taken from Attachment 5a, page 2, 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.

[I] FAS109 related to Excess/Deficient ADIT ("EDIT"). Sum of Accounts 282 and 283 less Account 190 will sum to Attachment 15a total. Other FAS109 does not include EDIT.

Attachment H-28A, Attachment 5a
page 1 of 2
For the 12 months ended 12/31/2024

ADIT Normalization Calculation

[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]
	2024 Quarterly Activity and Balances							
Beginning 190 (including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
11,729,687	285,822	12,015,509	479,004	12,494,513	469,221	12,963,735	567,976	13,531,711
Beginning 190 (including adjustments) 11,729,687	Pro-rated Q1 216,129	Pro-rated Q2 242,783	Pro-rated Q3 119,555	Pro-rated Q4 1,556				
Beginning 282 (including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
445,037,175	7,025,157	452,062,332	11,773,340	463,835,672	11,532,884	475,368,555	13,960,161	489,328,716
Beginning 282 (including adjustments) 445,037,175	Pro-rated Q1 5,312,174	Pro-rated Q2 5,967,309	Pro-rated Q3 2,938,516	Pro-rated Q4 38,247				
Beginning 283 (including adjustments)	Q1 Activity	Ending Q1	Q2 Activity	Ending Q2	Q3 Activity	Ending Q3	Q4 Activity	Ending Q4
2,057,428	(14,626)	2,042,802	(24,511)	2,018,292	(24,010)	1,994,281	(29,064)	1,965,218
Beginning 283 (including adjustments) 2,057,428	Pro-rated Q1 (11,059)	Pro-rated Q2 (12,423)	Pro-rated Q3 (6,118)	Pro-rated Q4 (80)				

Attachment H-28A, Attachment 5a
page 2 of 2
For the 12 months ended 12/31/2024

		ADIT Normalization Calculation				
		[1]	[2]	[3]	[4]	[5]
2024 Activity		FERC Form 1 - Year-End (sourced from Attachment 5, page 1, line 5)	Prorated year-end less FERC Form 1 Year-end	Sum of FAS143, FAS106, FAS109, CIAC and Other from Attachment 5, page 1, notes	Total Normalization to Attachment 5 (col. 2 - col. 3)	Ending Balance for formula rate (col. 1 - col. 3. - col. 4)
Pro-rated Total	Pro-rated Ending 190					
580,023	12,309,710	17,641,870	5,332,160	4,110,158	1,222,002	12,309,710
Pro-rated Total	Pro-rated Ending 282					
14,256,245	459,293,420	434,877,412	(24,416,008)	(54,451,305)	30,035,296	459,293,420
Pro-rated Total	Pro-rated Ending 283					
(29,680)	2,027,748	(15,534,870)	(17,562,618)	(17,500,088)	(62,530)	2,027,748

Attachment H-28A, Attachment 5b
page 1 of 3

ADIT Detail

For the 12 months ended 12/31/2024

<u>COLUMN A</u>	<u>COLUMN B</u>	<u>COLUMN C</u>	<u>COLUMN D</u>
	BALANCE AS <u>OF 12-31-23</u>	BALANCE AS <u>OF 12-31-24</u>	AVERAGE BALANCE
ACCOUNT 255:			
Accumulated Deferred Investment Tax Credits	1,831,045	1,731,360	1,781,203
1 TOTAL ACCOUNT 255	<u>1,831,045</u>	<u>1,731,360</u>	
ACCOUNT 282:			
263A Capitalized Overheads	18,666,656	17,981,877	18,324,267
Accelerated Depreciation	302,421,345	331,937,727	317,179,536
AFUDC	6,400,892	8,847,971	7,624,432
AFUDC Equity	14,404,630	19,033,688	16,719,159
Capitalized Benefits	4,637,045	5,009,662	4,823,353
Capitalized Tree Trimming	4,653,528	4,443,349	4,548,438
Casualty Loss	(1,454,486)	(1,913,270)	(1,683,878)
Cost of Removal	28,651,691	33,631,028	31,141,360
OPEBs	(6,655,959)	(6,467,074)	(6,561,517)
Other	(2,762,466)	(2,979,716)	(2,871,091)
Repairs	83,822,969	92,370,088	88,096,529
FAS109 Related to Property	(70,221,928)	(67,017,918)	(68,619,923)
2 TOTAL ACCOUNT 282	<u>382,563,917</u>	<u>434,877,412</u>	

Attachment H-28A, Attachment 5b
page 2 of 3

ADIT Detail

For the 12 months ended 12/31/2024

<u>COLUMN A</u>	<u>COLUMN B</u>	<u>COLUMN C</u>	<u>COLUMN D</u>
	BALANCE AS	BALANCE AS	AVERAGE
	<u>OF 12-31-23</u>	<u>OF 12-31-24</u>	<u>BALANCE</u>

ACCOUNT 283:

AFUDC Equity Flow Thru (Gross up)	5,520,743	7,294,884	6,407,813
Property FAS109	(26,584,993)	(25,398,811)	(25,991,902)
Deferred Charge-EIB	83,966	144,889	114,427
FAS 109 Gross-up on Non-property Items	130,637	126,999	128,818
Lease ROU Asset & Liability	2,080,737	1,917,800	1,999,268
PA Rate Change - Non Prop Grossup	194,670	131,749	163,210
State Income Tax Deductible	247,620	247,620	247,620
Vegetation Management Reg Asset	165,480	0	82,740
3 TOTAL ACCOUNT 283	<u>(18,161,140)</u>	<u>(15,534,870)</u>	

Attachment H-28A, Attachment 5b
page 3 of 3

ADIT Detail

For the 12 months ended 12/31/2024

<u>COLUMN A</u>	<u>COLUMN B</u>	<u>COLUMN C</u>	<u>COLUMN D</u>
	BALANCE AS	BALANCE AS	AVERAGE
	<u>OF 12-31-23</u>	<u>OF 12-31-24</u>	BALANCE
ACCOUNT 190:			
Capitalized Interest	7,345,298	10,604,276	8,974,787
Contribution in Aid of Construction	5,590,655	5,187,955	5,389,305
Federal Long Term NOL	315,781	0	157,890
NOL Deferred Tax Asset - LT PA	3,740,200	2,597,407	3,168,804
FAS109 Related to Property	(856,811)	(747,768)	(802,290)
4 TOTAL ACCOUNT 190	<u>16,135,122</u>	<u>17,641,870</u>	<u>16,888,496</u>

Attachment H-28A, Attachment 6
page 1 of 1
For the 12 months ended 12/31/2024

1 **Calculation of PBOP Expenses**

2	<u>MAIT</u>	<u>Amount</u>	<u>Source</u>
3	Total FirstEnergy PBOP expenses	(108,686,300)	FirstEnergy 2015 Actuarial Study
4	Labor dollars (FirstEnergy)	2,024,261,894	FirstEnergy 2015 Actual: Company Records
5	cost per labor dollar (line 3 / line 4)	-\$0.0537	
6	labor (labor not capitalized) current year	31,831,872	MAIT Labor: Company Records
7	PBOP Expense for current year (line 5 * line 6)	(\$1,709,111)	
8	PBOP expense in Account 926 for current year	(263,725)	MAIT Account 926: Company Records
9	PBOP Adjustment for Attachment H-28A, page 3, line 9 (line 7 - line 8)	(1,445,386)	

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

Attachment H-28A, Attachment 7
page 1 of 1
For the 12 months ended 12/31/2024

Taxes Other than Income Calculation

		[A]	Dec 31, 2024
1	Payroll Taxes		
1a	Federal - Other	263.i	599,262
1b		263.i	-
1c		263.i	-
1z	Payroll Taxes Total		599,262
2	Highway and Vehicle Taxes		
2a		263.i	-
2z	Highway and Vehicle Taxes		-
3	Property Taxes		
3a	Property Tax	263.i	121,200
3b			-
3c			-
3z	Property Taxes		121,200
4	Gross Receipts Tax		
4a		263.i	-
4z	Gross Receipts Tax		-
5	Other Taxes		
5a		263.i	-
5b		263.i	-
5c			-
5z	Other Taxes		-
6z	Payments in lieu of taxes		
7	Total other than income taxes (sum lines 1z, 2z, 3z, 4z, 5z, 6z) [tie to 114.14c]		\$720,462

Notes:

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

Capital Structure Calculation

For the 12 months ended 12/31/2024

		[1] Proprietary Capital	[2] Preferred Stock	[3] Account 216.1	[4] Account 219	[5] Goodwill	[6] Common Stock	[7] Long Term Debt
		[A] 112.16.c	112.3.d	112.12.c	112.15.c	233.5.f	(1) - (2) - (3) - (4) - (5)	112.24.c
1	December 2023	\$1,772,827,199				\$223,591,970	1,549,235,229	\$1,033,938,353
2	January 2024	\$1,786,684,472				\$223,591,970	1,563,092,502	\$1,033,768,087
3	February 2024	\$1,800,896,113				\$223,591,970	1,577,304,143	\$1,033,597,821
4	March 2024	\$1,814,806,762				\$223,591,970	1,591,214,792	\$1,033,427,555
5	April 2024	\$1,829,103,333				\$223,591,970	1,605,511,363	\$1,033,257,289
6	May 2024	\$1,843,715,357				\$223,591,970	1,620,123,387	\$1,033,087,023
7	June 2024	\$1,859,268,011				\$223,591,970	1,635,676,041	\$1,032,916,757
8	July 2024	\$1,874,050,548				\$223,591,970	1,650,458,578	\$1,207,746,491
9	August 2024	\$1,888,348,760				\$223,591,970	1,664,756,790	\$1,207,576,224
10	September 2024	\$1,903,301,464				\$223,591,970	1,679,709,494	\$1,207,405,958
11	October 2024	\$1,918,078,340				\$223,591,970	1,694,486,370	\$1,207,235,692
12	November 2024	\$1,933,011,004				\$223,591,970	1,709,419,034	\$1,207,065,426
13	December 2024	\$2,031,131,833	-	-	-	\$223,591,970	1,807,539,863	\$1,206,895,160
14	13-month Average	1,865,786,400	-	-	-	223,591,970	1,642,194,430	1,113,685,987

Notes:

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

Attachment H-28A, Attachment 9

page 1 of 1

Stated Value Inputs

For the 12 months ended 12/31/2024

**Formula Rate Protocols
Section VIII.A****1. Rate of Return on Common Equity ("ROE")**

MAIT's stated ROE is set to: 10.3%

2. Postretirement Benefits Other Than Pension ("PBOP")**sometimes referred to as Other Post Employment Benefits, or "OPEB"*

Total FirstEnergy PBOP expenses (108,686,300)

Labor dollars (FirstEnergy) 2,024,261,894

3. Depreciation Rates

FERC Account	<u>Depr %</u>
352	1.28%
353	2.05%
354	1.39%
355	2.32%
356	2.68%
356.1	1.27%
358	2.52%
359	0.87%
390.1	2.90%
390.2	1.24%
391.1	0.63%
391.2	18.82%
392	4.84%
393	0.01%
394	4.62%
395	0.00%
396	0.47%
397	1.80%
398	0.32%
303	14.29%

4. Net Plant Allocator

If the Net Plant (NP) allocator becomes anything other than 1.000 (or 100%), MAIT must make a Section 205 filing to seek approval of any new depreciation or amortization rates applicable to production and/or distribution plant accounts.

5. Land Rights

If Land Rights (Account 350) are acquired by MAIT, it must make a Section 205 filing to establish the appropriate depreciation rate.

TABLE 1: Summary Cost of Long Term Debt

YEAR ENDED	12/31/2024
------------	------------

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
	Issue Date	Maturity Date	ORIGINAL ISSUANCE (table 2, col. cc)	Net Proceeds At Issuance (table 2, col. hh)	Net Amount Outstanding at 12/31/2024 (col. e * col. fj)12	Months Outstanding at 12/31/2024 (col. e * col. fj)12	Average Net Outstanding in Year * (col. e * col. fj)12	Weighted Outstanding Ratio (col. g/col. i)	Effective Cost Rate (Table 2, Col. i)	Weighted Debt Cost at 12/31/2024 (Table 2, Col. i)
Long Term Debt Cost at Year End 12/31/2024										
First Mortgage Bonds:										
4.10% Senior Unsecured Note	5/10/2018	5/15/2028	\$ 450,000,000	\$ 445,906,699	\$ 449,070,050	12	\$ 449,070,050	40.29%	4.21%	1.70%
3.650% Senior Unsecured Note	3/31/2020	4/1/2030	\$ 125,000,000	\$ 124,111,544	\$ 124,463,360	12	\$ 124,463,360	11.17%	3.67%	0.41%
3.750% Senior Unsecured Note	3/31/2020	4/1/2030	\$ 125,000,000	\$ 124,111,544	\$ 124,393,048	12	\$ 124,393,048	11.16%	3.76%	0.42%
4.10% Senior Unsecured Note	5/24/2021	5/15/2028	\$ 150,000,000	\$ 149,934,375	\$ 149,306,862	12	\$ 149,306,862	14.02%	4.28%	0.88%
5.39% Senior Unsecured Note	2/27/2023	3/1/2033	\$ 175,000,000	\$ 173,250,000	\$ 173,572,230	12	\$ 173,572,230	15.57%	5.52%	0.86%
4.75% Senior Unsecured Note	7/1/2024	7/1/2034	\$ 175,000,000	\$ 173,250,000	\$ 173,337,692	6	\$ 86,906,295	7.80%	4.88%	0.38%
Total			\$ 1,200,000,000		\$ 1,201,143,261		\$ 1,114,717,864	100.00%		4.15%

Interim (individual debenture) debt cost calculations shall be taken to four decimals in percentages (7.2900%, 5.2582%). 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 22, column 5 of formula rate Attachment H-28A.

YEAR ENDED	12/31/2024
------------	------------

YEAR ENDED		12/31/2024										
	(aa)	(bb)	(cc)	(dd)	(ee)	(ff)	(gg)	(hh)	(ii)	(jj)	(kk)	(ll)
				(Discount)		Loss/Gain on	Loss Related		Net			Effective Cost Rate
				Premium		Reacquired	ADIT		Proceeds			at Maturity
				at Issuance		Debt			Ratio			1 = 0
									(col. cc ÷ col. dd + col. ee × col. ff)			
									(col. cc ÷ col. hh*100)			
(1) 4.10%, Senior Unsecured Note	5/10/2018	5/15/2028	\$ 450,000,000	\$ (112,500)	3,980,801	-	xxx	xxx	99.0904	4.100%	\$ 18,450,000	4.21%
(2) 3.60%, Senior Unsecured Note	3/31/2020	4/1/2032	\$ 125,000,000	\$ -	888,456	-	xxx	xxx	99.2892	3.600%	\$ 4,500,000	3.67%
(3) 3.70%, Senior Unsecured Note	3/31/2020	4/1/2035	\$ 125,000,000	\$ -	888,456	-	xxx	xxx	99.2892	3.700%	\$ 4,625,000	3.76%
(4) 4.10%, Senior Unsecured Note	5/24/2021	5/15/2028	\$ 150,000,000	\$ 14,337,000	1,262,625	-	xxx	xxx	100.7029	4.100%	\$ 21,750,000	4.27%
(5) 5.30%, Senior Unsecured Note	2/27/2023	3/1/2033	\$ 175,000,000	\$ -	1,750,000	-	xxx	xxx	99.0000	5.390%	\$ 9,432,500	5.52%
(6) 4.75%, Senior Unsecured Note	7/1/2024	7/1/2034	\$ 175,000,000	\$ -	1,750,000	-	xxx	xxx	99.0000	4.750%	\$ 13,312,500	4.88%
TOTALS			\$ 1,200,000,000	\$ 14,224,500	\$ 1,054,038	\$ 1,054,038			100.0000			

Effective Cost Rate of Individual Debenture (YTM at Issuance): the $t=0$ Cashflow C_0 equals Net Proceeds column (gg); Semi-annual (or other) interest cashflows ($C_{1/2}, C_{3/2}, \text{etc.}$)

Transmission Enhancement Charge (TEC) Worksheet
To be completed in conjunction with Attachment H-28A

				Columns 5-9 (page 1) only applies with incentive ROE project(s) (Note F)				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Line No.	Reference	Transmission	Allocator	Line No.	Reference	Transmission	Allocator	
1	Gross Transmission Plant - Total	Attach. H-28A, p. 2, line 2, col. 5 (Note A)	\$ 3,125,190,100					
2	Net Transmission Plant - Total	Attach. H-28A, p. 2, line 14, col. 5 (Note B)	\$ 2,709,062,103					
	O&M EXPENSE							
3	Total O&M Allocated to Transmission	Attach. H-28A, p. 3, line 15, col. 5	\$ 95,608,302					
4	Annual Allocation Factor for O&M	(line 3 divided by line 1, col. 3)	3.059280%					
	GENERAL, INTANGIBLE, AND COMMON (G, I, & C) DEPRECIATION EXPENSE							
5	Total G, I, & C depreciation expense	Attach. H-28A, p. 3, lines 17 & 18, col. 5	\$ 15,546,872					
6	Annual allocation factor for G, I, & C depreciation expense	(line 5 divided by line 1, col. 3)	0.457470%					
	TAXES OTHER THAN INCOME TAXES							
7	Total Other Taxes	Attach. H-28A, p. 3, line 28, col. 5	\$ 720,462					
8	Annual Allocation Factor for Other Taxes	(line 7 divided by line 1, col. 3)	0.023053%					
9	Annual Allocation Factor for Expense	Sum of line 4, 6, & 8	3.578933%					
	INCOME TAXES							
10	Total Income Taxes	Attach. H-28A, p. 3, line 39, col. 5	\$ 56,038,251	10b	INCOME TAXES			
11	Annual Allocation Factor for Income Taxes	(line 10 divided by line 2, col. 3)	2.068548%	11b	Total Income Taxes	Attachment 2, line 33	\$ 56,038,251	
					Annual Allocation Factor for Income Taxes	(line 10b divided by line 2, col. 3)	2.068548%	2.068548%
	RETURN							
12	Return on Rate Base	Attach. H-28A, p. 3, line 40, col. 5	\$ 190,032,376	12b	RETURN	Attachment 2, line 22	\$ 190,032,376	
13	Annual Allocation Factor for Return on Rate Base	(line 12 divided by line 2, col. 3)	7.014689%	13b	Return on Rate Base	(line 12b divided by line 2, col. 3)	7.014689%	7.014689%
14	Annual Allocation Factor for Return	Sum of line 11 and 13	9.083237%	14b	Annual Allocation Factor for Return	Sum of line 11b and 13b	9.083237%	
				15	Additional Annual Allocation Factor for Return	Line 14 b, col. 9 less line 14, col. 4	0.000000%	

Transmission Enhancement Charge (TEC) Worksheet
To be completed in conjunction with Attachment H-28A

(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
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	Additional Incentive Annual Allocation Factor for Return (Note F)	Total Annual Revenue Requirement	True-up Adjustment	Net Revenue Requirement with True-up
			(Note C & H)	(Page 1, line 6)	(Col. 5 * Col. 4)	(Note D & H)	Page 1, line 14	(Col. 8 * Col. 7)	(Note E)	(Sum Col. 5, 8, & 9)	(Col. 6 * Page 1, line 15, Col. 9)	(Sum Col. 10 & 11)	(Note G)	(Sum Col. 12 & 13)
Install 230kV series reactor and 2- 100MVAR PLC switched capacitors at														
2a	Hunterstown	b0015	\$ 12,637,431	3.579803%	\$452,395	\$ 9,038,603	9.083237%	\$503,180	\$ 259,067	\$1,531,643	-	\$1,531,643	(231,628)	\$1,300,015
2b	Install 200 MVAR capacitor at Keystone 500 kV	b0049	\$ 3,207,134	3.579803%	\$114,809	\$ 2,326,816	9.083237%	\$250,425	\$5,746	\$410,980	-	\$410,980	(80,312)	\$350,668
2c	Install 25 MVAR capacitor at Sutton 115 kV substation	b0551	\$ 1,380,393	3.579803%	\$49,415	\$ 987,198	9.083237%	\$89,670	\$ 28,036	\$167,121	-	\$167,121	(25,804)	\$141,317
2d	Install 50 MVAR capacitor at Monroe 230 kV substation	b0552	\$ 1,038,335	3.579803%	\$37,170	\$ 447,724	9.083237%	\$77,001	\$15,457	\$135,457	-	\$135,457	(19,556)	\$115,901
2e	Install 50 MVAR capacitor at Raystown 230 kV substation	b0553	\$ 927,947	3.579803%	\$33,219	\$ 723,656	9.083237%	\$66,640	\$19,023	\$118,881	-	\$118,881	(17,450)	\$101,431
2f	Install 70 MVAR capacitor at East Towanda 230 kV substation	b0557	\$ 2,185,556	3.579803%	\$78,239	\$ 1,731,229	9.083237%	\$157,252	\$44,363	\$275,843	-	\$275,843	(42,197)	\$237,646
2g	Relocate the Erie South 345 kV line terminal	b1993	\$ 10,636,397	3.579803%	\$387,543	\$ 8,180,614	9.083237%	\$533,897	\$24,362	\$1,446,202	-	\$1,446,202	(223,277)	\$1,212,925
Connet Lewis Run-Farmers Valley to 230 kV using 103.3 S ACSR conductor. Project to be completed in conjunction with new Farmers Valley 345/230 kV transformation														
2h	South Lebanon 230/69 kV Bank 1 - Upgrade 69 kV Terminal Facilities	b1994	\$ 62,913,061	3.579803%	\$2,252,163	\$ 56,380,872	9.083237%	\$5,030,376	\$1,488,211	\$8,770,751	-	\$8,770,751	(5,454,327)	\$3,276,424
2i	Midwestern Sub - 69 kV Conductor Bank	b1364	\$ 87,275	3.579803%	\$3,124	\$ 66,483	0	\$ 0	\$ 1,789	\$ 10,952	-	\$ 10,952	(13,919)	\$2,967
2j	Midwestern Sub - 69 kV Conductor Bank	b1362	\$ 52,365	3.579803%	\$1,875	\$ 43,785	9.083237%	\$3,975	\$ 697	\$6,547	-	\$6,547	(9,484)	\$2,967
2k	Germanstown - 138kV Reactor Removal	b1816.4	\$ 65,539	3.579803%	\$2,346	\$ 60,893	9.083237%	\$5,531	\$1,344	\$9,221	-	\$9,221	(15,287)	\$-6,067
Germanstown - 138 115kV #1 Bk Xline + Upgrade 138kV 99SL & 115kV 99SL components														
2l	RTEP 1038SL 1038SL 1, 1038SL 2	b2068.1 & b2068.2	\$ 6,069,491	3.579803%	\$217,276	\$ 5,303,419	9.083237%	\$481,722	\$124,238	\$823,235	-	\$823,235	(58,381)	\$764,854
2m	Loop the 2030 (TMD - Housack 500 kV) line in to the Leaschtown substation and upgrade later at TMD 500 kV	b2006.1.1_DFAX_Allocation	\$ 1,700,188	3.579803%	\$60,863	\$ 1,358,615	9.083237%	\$123,406	\$ 37,784	\$222,053	-	\$222,053	(378,492)	-\$156,439
2n	Loop the 2030 (TMD - Housack 500 kV) line in to the Leaschtown substation and upgrade later at TMD 500 kV	b2006.1.1_Load_Ratio_Share	\$ 1,700,188	3.579803%	\$60,863	\$ 1,358,615	9.083237%	\$123,406	\$ 37,784	\$222,053	-	\$222,053	(4,897)	\$217,156
2p	Install 2nd Hunterstown 230/115 kV transformer	b2452	\$ 6,088,253	3.579803%	\$217,947	\$ 5,182,159	9.083237%	\$470,708	\$124,779	\$813,434	-	\$813,434	436,032	\$1,249,466
2q	Reconductor Hunterstown - Oxford 115 kV line	b2452.1	\$ 2,752,102	3.579803%	\$98,620	\$ 2,306,964	9.083237%	\$229,547	\$5,987	\$374,054	-	\$374,054	(83,384)	\$290,670
2r	Reconductor the North Machemocon - Oxford - Lockawana 230 kV circuit and upgrade term	b2552.1	\$ 97,813,743	3.579803%	\$3,501,539	\$ 87,366,130	9.083237%	\$7,935,673	\$2,304,131	\$13,741,343	-	\$13,741,343	12,691,916	\$26,433,259
2s	Upgrade relay at South Reading on the 1072 230 V line	b2006.2.1_DFAX_Allocation	\$ 1,130,069	3.579803%	\$40,454	\$ 1,073,132	9.083237%	\$97,475	\$23,161	\$161,090	-	\$161,090	(8,213,365)	-\$9,052,275
2t	Relabel the Hunterstown - Lincoln 115 kV line (Rt. 863) (2.6 mi.). Upgrade existing terminal equipment at Hunterstown and Lincoln	b3149	\$ 4,104,212	3.579803%	\$146,923	\$ 3,854,128	9.083237%	\$350,080	\$8,407	\$595,409	-	\$595,409	(467,625)	\$127,789
2u	The in-line Rose substation to Conemaugh-Hunterstown 500 kV	b2743.2	\$ 529,376	3.579803%	\$18,951	\$ 529,376	9.083237%	\$48,085	-	\$67,035	-	\$67,035	(21,023)	\$46,013
2v	Upgrade terminal equipment at Conemaugh 500 kV. on the Conemaugh - Hunterstown 500 kV circuit	b2743.3	\$ -	3.579803%	\$0	-	9.083237%	\$0	-	\$0	-	\$0	(48,608)	-\$48,608
2w	Upgrade terminal equipment and repaired relay communication at TMD 500 kV. on the Peach Bottom - TMD 500 kV circuit	b2752.4	\$ -	3.579803%	\$0	-	9.083237%	\$0	-	\$0	-	\$0	0	\$0
2x	Upgrade terminal equipment at Hunterstown 500 kV. on the Conemaugh - Hunterstown 500 kV circuit	b2743.4	\$ 57,965	3.579803%	\$2,075	\$ 57,866	9.083237%	\$5,256	\$ 965	\$8,296	-	\$8,296	886	\$9,182
2aa	Portland-Kittanning 230kV Terminal Upgrade	b0152.3	\$ -	3.579803%	\$0	-	9.083237%	\$0	-	\$0	-	\$0	(5,177)	\$-5,177
2ab	Install a 120.75 kV/75.4 MVAR capacitor bank at Yorklana 115 kV	b3311	\$ -	3.579803%	\$0	-	9.083237%	\$0	-	\$0	-	\$0	13,424	\$13,424
3	Transmission Enhancement Credit taken to Attachment H-28A Page 1, Line 7													
4	Additional Incentive Revenue taken to Attachment H-28A Page 3, Line 42													
											\$0.00	\$29,915,602		

Notes

- A Gross Transmission Plant is that identified on page 2 line 2 of Attachment H-28A.
B Net Transmission Plant is that identified on page 2 line 14 of Attachment H-28A.
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-28A, page 3, line 16.
F Any actual ROE incentive must be approved by the Commission.
G True-up adjustment is calculated on the project true-up schedule, attachment 12, column j
H Based on a 13-month average

TEC Worksheet Support
Net Plant Detail

Attachment H-28A, Attachment 11a
page 1 of 2
For the 12 months ended 12/31/2024

Line No.	Project Name	RTEP Project Number	Project Gross Plant	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24
(Note A)																
2a	Install 230kV series reactor and 2- 100MVAR PLC switched capacitors at Hunterstown	b0215	\$	12,637,431	\$	12,637,431	\$	12,637,431	\$	12,637,431	\$	12,637,431	\$	12,637,431	\$	12,637,431
2b	Install 250 MVAR capacitor at Keystone 500 kV	b0549	\$	3,207,134	\$	3,207,134	\$	3,207,134	\$	3,207,134	\$	3,207,134	\$	3,207,134	\$	3,207,134
2c	Install 25 MVAR capacitor at Saxton 115 kV substation	b0551	\$	1,380,393	\$	1,380,393	\$	1,380,393	\$	1,380,393	\$	1,380,393	\$	1,380,393	\$	1,380,393
2d	Install 50 MVAR capacitor at Altoona 230 kV substation	b0552	\$	1,038,335	\$	1,038,335	\$	1,038,335	\$	1,038,335	\$	1,038,335	\$	1,038,335	\$	1,038,335
2e	Install 50 MVAR capacitor at Raystown 230 kV substation	b0553	\$	927,947	\$	927,947	\$	927,947	\$	927,947	\$	927,947	\$	927,947	\$	927,947
2f	Install 75 MVAR capacitor at East Towanda 230 kV substation	b0557	\$	2,185,556	\$	2,185,556	\$	2,185,556	\$	2,185,556	\$	2,185,556	\$	2,185,556	\$	2,185,556
2g	Relocate the Erie South 345 kV line terminal	b1993	\$	10,836,997	\$	10,836,997	\$	10,836,997	\$	10,836,997	\$	10,836,997	\$	10,836,997	\$	10,836,997
	Convert Lewis Run-Farmers Valley to 230 kV using 1033.5 ACSR conductor. Project to be completed in conjunction with new Farmers Valley															
2h	345/230 kV transformation	b1994	\$	62,913,061	\$	62,913,061	\$	62,913,061	\$	62,913,061	\$	62,913,061	\$	62,913,061	\$	62,913,061
2i	South Lebanon 230/69 kv Bank 1 - Upgrade 69 kv Terminal Facilities	b1364	\$	87,275	\$	87,275	\$	87,275	\$	87,275	\$	87,275	\$	87,275	\$	87,275
2j	Middletown Sub - 69 kv Capacitor Bank	b1362	\$	52,365	\$	52,365	\$	52,365	\$	52,365	\$	52,365	\$	52,365	\$	52,365
2k	Germanstown - 138kV Reactor Removal	b1816.4	\$	65,539	\$	65,539	\$	65,539	\$	65,539	\$	65,539	\$	65,539	\$	65,539
2l	Germanstown r p 138 115kV #1 Bk Xtrn + Upgrade 138kV 999L & 115kV 998L components RTEP b2688, b2688.1, b2688.2	b2688.1 & b2688.2	\$	6,069,491	\$	6,069,491	\$	6,069,491	\$	6,069,491	\$	6,069,491	\$	6,069,491	\$	6,069,491
2m	Loop the 2026 (TMI - Hosemack 500 kV) line in to the Laushtown substation and upgrade relay at TMI 500 kV	b2006.1.1_DFAX_Allocation	\$	1,700,188	\$	1,700,188	\$	1,700,188	\$	1,700,188	\$	1,700,188	\$	1,700,188	\$	1,700,188
2n	Loop the 2026 (TMI - Hosemack 500 kV) line in to the Laushtown substation and upgrade relay at TMI 500 kV	b2006.1.1 Load Ratio Share All	\$	1,700,188	\$	1,700,188	\$	1,700,188	\$	1,700,188	\$	1,700,188	\$	1,700,188	\$	1,700,188
2p	Install 2nd Hunterstown 230/115 kV transformer	b2452	\$	6,088,253	\$	6,088,253	\$	6,088,253	\$	6,088,253	\$	6,088,253	\$	6,088,253	\$	6,088,253
2p	Reconductor Hunterstown - Oxford 115 kV line	b2452.1	\$	2,752,102	\$	2,752,102	\$	2,752,102	\$	2,752,102	\$	2,752,102	\$	2,752,102	\$	2,752,102
2q	Reconductor the North Mesboppen - Oakow - Lackawanna 230 kV circuit and upgrade terminal equipment (PENELEC portion)	b2552.1	\$	97,813,743	\$	97,813,743	\$	97,813,743	\$	97,813,743	\$	97,813,743	\$	97,813,743	\$	97,813,743
2r	Upgrade relay at South Reading on the 1072 230 V line	b2006.2.1_DFAX_Allocation	\$	1,130,069	\$	1,130,069	\$	1,130,069	\$	1,130,069	\$	1,130,069	\$	1,130,069	\$	1,130,069
2s	Rebuild the Hunterstown - Lincoln 115 kV line (No.962) (~2.6 mi.).	b3145	\$	4,104,212	\$	4,104,212	\$	4,104,212	\$	4,104,212	\$	4,104,212	\$	4,104,212	\$	4,104,212
2t	Upgrade limiting terminal equipment at Hunterstown and Lincoln.	b2743.2	\$	529,376	\$	529,376	\$	529,376	\$	529,376	\$	529,376	\$	529,376	\$	529,376
2u	Tie in new Rice substation to Conemaugh-Hunterstown 500 kV. Upgrade terminal equipment at Conemaugh 500 kV; on the Conemaugh - Hunterstown 500 kV circuit	b2743.3	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
2v	Upgrade terminal equipment and required relay communication at TMI 500 kV; on the Peach Bottom - TMI 500 kV circuit	b2752.4	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
2w	Upgrade terminal equipment at Hunterstown 500 kV; on the Conemaugh - Hunterstown 500 kV circuit	b2743.4	\$	57,965	\$	-	\$	-	\$	-	\$	-	\$	-	\$	376,771

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

TEC Worksheet Support
Net Plant Detail

Attachment H-28A, Attachment 11a
page 2 of 2
For the 12 months ended 12/31/2024

Accumulated	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Project Net Plant
Depreciation	(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)
\$3,607,828 \$	3,478,295 \$	3,499,884 \$	3,521,473 \$	3,543,061 \$	3,564,650 \$	3,586,239 \$	3,607,828 \$	3,629,417 \$	3,651,006 \$	3,672,595 \$	3,694,184 \$	3,715,773 \$	3,737,362 \$	\$9,029,603
\$670,319 \$	637,446 \$	642,924 \$	648,403 \$	653,882 \$	659,361 \$	664,840 \$	670,319 \$	675,798 \$	681,276 \$	686,755 \$	692,234 \$	697,713 \$	703,192 \$	\$2,536,816
\$303,195 \$	379,177 \$	381,513 \$	383,850 \$	386,186 \$	388,522 \$	390,859 \$	393,195 \$	395,531 \$	397,868 \$	400,204 \$	402,540 \$	404,877 \$	407,213 \$	\$987,198
\$190,611 \$	179,968 \$	181,742 \$	183,515 \$	185,289 \$	187,063 \$	188,837 \$	190,611 \$	192,384 \$	194,158 \$	195,932 \$	197,706 \$	199,480 \$	201,254 \$	\$947,724
\$194,291 \$	184,780 \$	186,365 \$	187,950 \$	189,536 \$	191,121 \$	192,706 \$	194,291 \$	195,877 \$	197,462 \$	199,047 \$	200,632 \$	202,218 \$	203,803 \$	\$733,656
\$454,327 \$	432,151 \$	435,847 \$	439,543 \$	443,239 \$	446,935 \$	450,631 \$	454,327 \$	458,023 \$	461,720 \$	465,416 \$	469,112 \$	472,808 \$	476,504 \$	\$1,731,229
\$1,656,383 \$	1,544,202 \$	1,562,899 \$	1,581,596 \$	1,600,292 \$	1,618,989 \$	1,637,686 \$	1,656,383 \$	1,675,080 \$	1,693,776 \$	1,712,473 \$	1,731,170 \$	1,749,867 \$	1,768,564 \$	\$9,180,614
\$7,532,189 \$	6,788,084 \$	6,912,101 \$	7,036,119 \$	7,160,136 \$	7,284,154 \$	7,408,172 \$	7,532,189 \$	7,656,207 \$	7,780,225 \$	7,904,242 \$	8,028,260 \$	8,152,277 \$	8,276,295 \$	\$55,380,872
\$20,792 \$	19,898 \$	20,047 \$	20,196 \$	20,345 \$	20,494 \$	20,643 \$	20,792 \$	20,941 \$	21,090 \$	21,239 \$	21,389 \$	21,538 \$	21,687 \$	\$66,483
\$8,600 \$	8,252 \$	8,310 \$	8,368 \$	8,426 \$	8,484 \$	8,542 \$	8,600 \$	8,659 \$	8,717 \$	8,775 \$	8,833 \$	8,891 \$	8,949 \$	\$43,765
\$4,646 \$	3,975 \$	4,087 \$	4,199 \$	4,311 \$	4,423 \$	4,534 \$	4,646 \$	4,758 \$	4,870 \$	4,982 \$	5,094 \$	5,206 \$	5,318 \$	\$60,893
\$766,072 \$	703,953 \$	714,306 \$	724,660 \$	735,013 \$	745,366 \$	755,719 \$	766,072 \$	776,425 \$	786,778 \$	797,131 \$	807,485 \$	817,838 \$	828,191 \$	\$5,303,419
\$341,573 \$	322,681 \$	325,830 \$	328,978 \$	332,127 \$	335,276 \$	338,424 \$	341,573 \$	344,722 \$	347,870 \$	351,019 \$	354,168 \$	357,316 \$	360,465 \$	\$1,358,615
\$341,573 \$	322,681 \$	325,830 \$	328,978 \$	332,127 \$	335,276 \$	338,424 \$	341,573 \$	344,722 \$	347,870 \$	351,019 \$	354,168 \$	357,316 \$	360,465 \$	\$1,358,615
\$906,093 \$	843,704 \$	854,102 \$	864,500 \$	874,899 \$	885,297 \$	895,695 \$	906,093 \$	916,492 \$	926,890 \$	937,288 \$	947,686 \$	958,085 \$	968,483 \$	\$5,182,159
\$445,138 \$	412,144 \$	417,643 \$	423,142 \$	428,641 \$	434,140 \$	439,639 \$	445,138 \$	450,637 \$	456,135 \$	461,634 \$	467,133 \$	472,632 \$	478,131 \$	\$2,306,964
\$10,447,612 \$	9,295,547 \$	9,487,558 \$	9,679,569 \$	9,871,580 \$	10,063,590 \$	10,255,601 \$	10,447,612 \$	10,639,623 \$	10,831,634 \$	11,023,645 \$	11,215,656 \$	11,407,667 \$	11,599,678 \$	\$87,366,130
\$56,837 \$	45,357 \$	47,287 \$	49,217 \$	51,147 \$	53,077 \$	55,007 \$	56,937 \$	58,867 \$	60,797 \$	62,727 \$	64,657 \$	66,587 \$	68,517 \$	\$1,073,132
\$250,084 \$	200,880 \$	209,081 \$	217,281 \$	225,482 \$	233,683 \$	241,883 \$	250,084 \$	258,284 \$	266,485 \$	274,685 \$	282,886 \$	291,086 \$	299,287 \$	\$3,854,128
\$0 \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	\$529,376
\$0 \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	\$0
\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	
\$99 \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	322	965	\$57,866

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

Attachment H-28A, Attachment 12
page 1 of 1
For the 12 months ended 12/31/2024

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 Appendix D	Projected Annual Revenue Requirement	% of Total Revenue Requirement	Revenue Received	Actual Annual Revenue Requirement	True-up Adjustment Principal Over/(Under)	Applicable Interest Rate on Over/(Under)	Total True-up Adjustment with Interest Over/(Under)
				Projected Attachment 11 p 2 of 2, col. 14	Col d, line 2 / Col. d, line 3	Col c, line 1 * Col e	Actual Attachment 11 p 2 of 2, col. 14	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		29,789,051							
2a	Install 230kV series reactor and 2- 100MVAR PLC swit	b0215		2,160,515	0.05	1,510,542	1,718,970	(208,428)	(23,200)	(231,628)
2b	Install 250 MVAR capacitor at Keystone 500 kV	b0549		577,650	0.01	403,869	458,140	(54,272)	(6,041)	(60,312)
2c	Install 25 MVAR capacitor at Saxton 115 kV substation	b0551		235,019	0.01	164,315	187,535	(23,220)	(2,585)	(25,804)
2d	Install 50 MVAR capacitor at Altoona 230 kV substation	b0552		190,354	0.00	133,088	150,684	(17,597)	(1,959)	(19,556)
2e	Install 50 MVAR capacitor at Ravestown 230 kV substat	b0553		167,093	0.00	116,825	132,527	(15,702)	(1,748)	(17,450)
2f	Install 75 MVAR capacitor at East Towanda 230 kV sub	b0557		391,796	0.01	273,927	311,898	(37,971)	(4,227)	(42,197)
2g	Relocate the Erie South 345 kV line terminal	b1993		1,995,436	0.05	1,395,126	1,605,038	(209,912)	(23,365)	(233,277)
2h	Convert Lewis Run-Farmers Valley to 230 kV using 10:1	b1994		6,829,617	0.16	4,774,984	9,718,996	(4,944,012)	(550,315)	(5,494,327)
2j	South Lebanon 230/69 kv Bank 1 - Upgrade 69 kv Terr	b1364		4,179	0.00	2,922	15,447	(12,525)	(1,394)	(13,919)
2k	Middletown Sub - 69 kv Capacitor Bank	b1362		1,338	0.00	936	9,470	(8,534)	(950)	(9,484)
2l	Germantown - 138kv Reactor Removal	b1816.4		(7,467)	(0.00)	(5,221)	8,535	(13,756)	(1,531)	(15,287)
2m	Germantown r p 138 115kV #1 Bk Xfmr + Upgrade 138	b2688.1 & b2688.2		527,928	0.01	369,105	421,639	(52,534)	(5,847)	(58,381)
2n	Loop the 2026 (TMI - Hosensack 500 kV) line in to the	b2006.1.1_DFAX_Allocation		395,048	0.01	276,201	616,783	(340,582)	(37,910)	(378,492)
2o	Loop the 2026 (TMI - Hosensack 500 kV) line in to the	b2006.1.1_Load_Ratio_Share_Allocation		355,657	0.01	248,661	253,068	(4,407)	(491)	(4,897)
2p	Install 2nd Hunterstown 230/115 kV transformer	b2452		1,161,016	0.03	811,734	419,375	392,359	43,673	436,032
2q	Reconductor Hunterstown - Oxford 115 kV line	b2452.1		543,453	0.01	379,960	454,992	(75,032)	(8,352)	(83,384)
2r	Reconductor the North Meshoppen - Oxbow - Lackaw	b2552.1		26,558,348	0.62	18,568,493	7,147,806	11,420,687	1,271,230	12,691,916
2s	Upgrade relay at South Reading on the 1072 230 V line	b2006.2.1_DFAX_Allocation		-	-	-	8,290,550	(8,290,550)	(922,816)	(9,213,365)
2t	Rebuild the Hunterstown - Lincoln 115 kV line (No.962)	b3145		-	-	-	420,783	(420,783)	(46,837)	(467,620)
2u	Tie in new Rice substation to Conemaugh-Hunterstown	b2743.2		495,643	0.01	346,533	365,459	(18,926)	(2,107)	(21,033)
2v	Upgrade terminal equipment at Conemaugh 500 kV: or	b2743.3		(215)	(0.00)	(150)	43,589	(43,739)	(4,869)	(48,608)
2w	Upgrade terminal equipment and required relay comm.	b2752.4								
2x	Upgrade terminal equipment at Hunterstown 500 kV: or	b2743.4		1,140	0.00	797	-	797	89	886
2y	Portland-Kittatiny 230kv Terminal Upgrade	b0132.3		6,184	0.00	4,323	8,982	(4,658)	(519)	(5,177)
2z	Install a 120.75 kV 79.4 MVAR capacitor bank at Yorka	b3311		17,278	0.00	12,080	-	12,080	1,345	13,424
3	Subtotal			42,607,009			32,760,268	(2,971,217)		(3,301,942)
4	Total Interest (Sourced from Attachment 13a, line 30)									(330,724)

NOTE

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

Net Revenue Requirement True-up with Interest

	Reconciliation Revenue Requirement For Year 2022 filed on June 1, 2023		2021 Revenue Requirement Collected by PJM Based on Forecast filed on Oct 05, 2021		True-up Adjustment - Over (Under) Recovery
1	\$304,697,182	-	\$285,824,063	=	(\$18,873,118)

	Over (Under) Recovery Plus Interest	Average Monthly Interest Rate	Months	Calculated Interest	Amortization	Surcharge (Refund) Owed
2	Interest Rate on Amount of Refunds or Surcharges ^[A]	0.4295%				

An over or under collection will be recovered prorata over 2022, held for 2023 and returned prorata over 2024

Calculation of Interest

					Monthly	
3	January	Year 2022	(1,572,760)	0.4295%	12	81,060
4	February	Year 2022	(1,572,760)	0.4295%	11	74,305
5	March	Year 2022	(1,572,760)	0.4295%	10	67,550
6	April	Year 2022	(1,572,760)	0.4295%	9	60,795
7	May	Year 2022	(1,572,760)	0.4295%	8	54,040
8	June	Year 2022	(1,572,760)	0.4295%	7	47,285
9	July	Year 2022	(1,572,760)	0.4295%	6	40,530
10	August	Year 2022	(1,572,760)	0.4295%	5	33,775
11	September	Year 2022	(1,572,760)	0.4295%	4	27,020
12	October	Year 2022	(1,572,760)	0.4295%	3	20,265
13	November	Year 2022	(1,572,760)	0.4295%	2	13,510
14	December	Year 2022	(1,572,760)	0.4295%	1	6,755
					526,890	19,400,009

					Annual	
15	January through December	Year 2023	19,400,009	0.4295%	12	999,876
						20,399,885

Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months

					Monthly	
16	January	Year 2024	(20,399,885)	0.4295%		87,618
17	February	Year 2024	(18,739,680)	0.4295%		(1,747,823)
18	March	Year 2024	(17,072,344)	0.4295%		17,072,344
19	April	Year 2024	(15,397,847)	0.4295%		(1,747,823)
20	May	Year 2024	(13,716,158)	0.4295%		15,397,847
21	June	Year 2024	(12,027,246)	0.4295%		(1,747,823)
22	July	Year 2024	(10,331,080)	0.4295%		13,716,158
23	August	Year 2024	(8,627,629)	0.4295%		(1,747,823)
24	September	Year 2024	(6,916,862)	0.4295%		12,027,246
25	October	Year 2024	(5,198,747)	0.4295%		(1,747,823)
26	November	Year 2024	(3,473,253)	0.4295%		10,331,080
27	December	Year 2024	(1,740,348)	0.4295%		(1,747,823)
					7,475	8,627,629
					573,988	6,916,862

28	True-Up with Interest	\$	(20,973,874)
29	Less Over (Under) Recovery	\$	(18,873,118)
30	Total Interest	\$	(2,100,755)

[A] Interest rate equal to: (i) MAIT's actual short-term debt costs capped at the interest rate determined by 18 C.F.R. 35.19a; or (ii) the interest rate determined by 18 C.F.R. 35.19, if MAIT does not have short term debt

TEC Revenue Requirement True-up with Interest

	TEC Reconciliation Revenue Requirement For Year 2022 Available June 1, 2023		TEC 2021 Revenue Requirement Collected by PJM Based on Forecast filed on Oct 05, 2021		True-up Adjustment - Over (Under) Recovery
1	\$32,760,268	-	\$29,789,051	=	(\$2,971,217)

	Over (Under) Recovery Plus Interest	Average Monthly Interest Rate	Months	Calculated Interest	Amortization	Surcharge (Refund) Owed
2	Interest Rate on Amount of Refunds or Surcharges ^[A]	0.4295%				

An over or under collection will be recovered prorata over 2022, held for 2023 and returned prorate over 2024

Calculation of Interest

					Monthly	
3	January	Year 2022	(247,601)	0.4295%	12	12,761
4	February	Year 2022	(247,601)	0.4295%	11	11,698
5	March	Year 2022	(247,601)	0.4295%	10	10,634
6	April	Year 2022	(247,601)	0.4295%	9	9,571
7	May	Year 2022	(247,601)	0.4295%	8	8,508
8	June	Year 2022	(247,601)	0.4295%	7	7,444
9	July	Year 2022	(247,601)	0.4295%	6	6,381
10	August	Year 2022	(247,601)	0.4295%	5	5,317
11	September	Year 2022	(247,601)	0.4295%	4	4,254
12	October	Year 2022	(247,601)	0.4295%	3	3,190
13	November	Year 2022	(247,601)	0.4295%	2	2,127
14	December	Year 2022	(247,601)	0.4295%	1	1,063
					82,949	3,054,166

					Annual	
15	January through December	Year 2023	3,054,166	0.4295%	12	157,412
						3,211,578

Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months

					Monthly	
16	January	Year 2024	(3,211,578)	0.4295%	13,794	(275,162)
17	February	Year 2024	(2,950,210)	0.4295%	12,671	(275,162)
18	March	Year 2024	(2,687,719)	0.4295%	11,544	(275,162)
19	April	Year 2024	(2,424,101)	0.4295%	10,412	(275,162)
20	May	Year 2024	(2,159,351)	0.4295%	9,274	(275,162)
21	June	Year 2024	(1,893,464)	0.4295%	8,132	(275,162)
22	July	Year 2024	(1,626,434)	0.4295%	6,986	(275,162)
23	August	Year 2024	(1,358,258)	0.4295%	5,834	(275,162)
24	September	Year 2024	(1,088,930)	0.4295%	4,677	(275,162)
25	October	Year 2024	(818,445)	0.4295%	3,515	(275,162)
26	November	Year 2024	(546,798)	0.4295%	2,348	(275,162)
27	December	Year 2024	(273,985)	0.4295%	1,177	(275,162)
					90,364	0

28	True-Up with Interest	\$	(3,301,942)
29	Less Over (Under) Recovery	\$	(2,971,217)
30	Total Interest	\$	(330,724)

[A] Interest rate equal to: (i) MAIT's actual short-term debt costs capped at the interest rate determined by 18 C.F.R. 35.19a; or (ii) the interest rate determined by 18 C.F.R. 35.19, if MAIT does not have short term debt

Attachment H-28A, Attachment 14
page 1 of 1
For the 12 months ended 12/31/2024

Other Rate Base Items

Line No.	DESCRIPTION	COLUMN B BALANCE AS OF 12-31-23	COLUMN C BALANCE AS OF 12-31-24	COLUMN D AVERAGE BALANCE	COLUMN E	COLUMN F	COLUMN G
1	Land Held for Future Use (214.x.d)	0	0	-			
2	Materials & Supplies (227.8.c & .16.c)	0	0	-			
3	Prepayments: Account 165 (111.57.c) - Note [A]	277,673	599,654	438,664			

Unfunded Reserves

Line No.	DESCRIPTION	COLUMN B BALANCE AS OF 12-31-23	COLUMN C BALANCE AS OF 12-31-24	COLUMN D AVERAGE BALANCE	ALLOCATION FACTOR	TRANSMISSION TOTAL (Col D times Col F)
Account 228.1						
4a	Property Insurance (Self insurance not covered by property insurance)	0	0	0 GP	1.00	0
4b	[Insert Item Included in Account 228.1 that are not allocated to transmission]	0	0	0 Other	0	0
4c	[Insert Item Included in Account 228.1 that are not allocated to transmission]	0	0	0 Other	0	0
4z	Total Account 228.1 (112.27.c)	0	0			0
Account 228.2						
5a	Workman's Compensation	0	0	0 W/S	1.00	0
5b	Probable liabilities not covered by insurance for death or injuries to employees and others	0	0	0 W/S	1.00	0
5c	Probable liabilities not covered by insurance for damages to property neither owned nor held under lease by the utility	0	0	0 GP	1.00	0
5d	[Insert Item Included in Account 228.2 that are not allocated to transmission]	0	0	0 Other	0	0
5e	[Insert Item Included in Account 228.2 that are not allocated to transmission]	0	0	0 Other	0	0
5z	Total Account 228.2 (112.28.c)	0	0			0
Account 228.3						
6a	Year-End Vacation Pay Accrual	0	0	0 W/S	1.00	0
6b	Year-End Deferred Compensation Accrual	0	0	0 W/S	1.00	0
6c	Year-End Sick Pay Accrual	0	0	0 W/S	1.00	0
6d	Year-End Incentive Compensation Accrual	0	0	0 W/S	1.00	0
6e	Year-End Severance Pay Accrual	0	0	0 W/S	1.00	0
6f	Year-End PBOP/OPEB Accrual not included in established trusts	0	0	0 W/S	1.00	0
6g	[Insert Item Included in Account 228.3 that are not allocated to transmission]	0	0	0 Other	0	0
6h	[Insert Item Included in Account 228.3 that are not allocated to transmission]	0	0	0 Other	0	0
6z	Total Account 228.3 (112.29.c)	0	0			0
Account 228.4						
7a	Year-End Vacation Pay Accrual	0	0	0 W/S	1.00	0
7b	Year-End Deferred Compensation Accrual	0	0	0 W/S	1.00	0
7c	Year-End Sick Pay Accrual	0	0	0 W/S	1.00	0
7d	Year-End Incentive Compensation Accrual	0	0	0 W/S	1.00	0
7e	Year-End Severance Pay Accrual	0	0	0 W/S	1.00	0
7f	Year-End PBOP/OPEB Accrual not included in established trusts	0	0	0 W/S	1.00	0
7g	[Insert Item Included in Account 228.4 that are not allocated to transmission]	0	0	0 Other	0	0
7h	[Insert Item Included in Account 228.4 that are not allocated to transmission]	0	0	0 Other	0	0
7z	Total Account 228.4 (112.30.c)	0	0			0
Account 242						
8a	Year-End Vacation Pay Accrual	0	0	- W/S	1.00	-
8b	Year-End Deferred Compensation Accrual	0	0	0 W/S	1.00	-
8c	Year-End Sick Pay Accrual	0	0	0 W/S	1.00	-
8d	Year-End Incentive Compensation Accrual	0	0	0 W/S	1.00	-
8e	Year-End Severance Pay Accrual	0	0	0 W/S	1.00	-
8f	Year-End PBOP/OPEB Accrual not included in established trusts	0	0	0 W/S	1.00	-
8g	Commitment Fees (Short-term debt revolving credit facilities)	-	-	- Other	0	-
8h	[Insert Item Included in Account 242 that are not allocated to transmission]	0	0	0 Other	0	-
8z	Total Account 242 (113.48.c)	0	-			-
9	Total Unfunded Reserves Plant-related (items with GP allocator) - Note [B]	0	0	0 GP	1.00	-
10	Total Unfunded Reserves Labor-related (items with W/S allocator) - Note [C]	0	-	- W/S	1.00	-

Notes:

- [A] Prepayments shall exclude prepayments of income taxes.
[B] Column G balance taken to Attachment H-28A, page 2, line 24, col. 3
[C] Column G balance taken to Attachment H-28A, page 2, line 25, col. 3

Attachment H-28A, Attachment 15
page 1 of 1
For the 12 months ended 12/31/2024

[1]	Income Tax Adjustments		[2]	[3]	[4]	[5]	[6]
					Dec 31,	Dec 31,	
					2024	2024	Reference
1 Tax adjustment for Permanent Differences & AFUDC Equity	[A]		\$482,278		\$482,278	\$482,278	MAIT Company Records
2 Amortized Excess Deferred Taxes (enter negative)	[B]		(1,223,927)		(1,223,927)	(1,223,927)	Attachment 15a, Line 58, Column H
3 Amortized Deficient Deferred Taxes	[B]		-				Attachment 15a, Line 58, Column H

Notes:

[A] AFUDC equity component is the gross cumulative annual amount based upon tax records of capitalized AFUDC equity embedded in the gross plant attributable to the transmission function.

[B] Upon enactment of changes in tax law, income tax rates 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 for schedule M balances not directly taken to the P&L. 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. Amounts to be included will be January 1, 2017 and thereafter.

[C] (Column 4 + Column 5)/2; Beg/End Average for line 1 included on Attachment H-28A, page 3, line 33; Beg/End Average for lines 2-3 taken to Attachment H-28A, page 3, line 34

Permanent Excess/Deficient ADIT Worksheet
To be completed in conjunction with Attachment H-28A

COLUMN A		COLUMN B	COLUMN C	COLUMN D	COLUMN E	COLUMN F	COLUMN G	COLUMN H	COLUMN I	COLUMN J	COLUMN K	COLUMN L
Line No.	Vintage (Note A)	Description	(Excess)/Deficient ADIT Transmission Remeasured Balance as of 12/31/17 (Attachment 15b Col. J)	(Excess)/Deficient ADIT Transmission - Beg Balance of Year (Note C)	Current Period Other Activity (Note D)	Amortization Period (Note E)	Years Remaining at Year End	Amortization (Note F)	(Excess)/Deficient ADIT Transmission - Ending Balance of Year (Note G) (Col. D + Col. E) - Col. H	Protected / Unprotected	Regulatory Asset (Account 182.3) or Regulatory Liability (Account 254)	Amortized to Account 410.1 or Account 411.1
1		Non-property (Note B):										
1a	2017 TCJA	Account 190										
		Federal Long Term	-	547		20	13	39	508	unprotected	Asset (182.3)	410.1
2		Account 282										
2a	2017 TCJA		-						-			
3		Account 283										
3a	2017 TCJA	Vegetation Management	-	340,308		42	35	9,453	330,855	unprotected	Asset (182.3)	410.1
4	2017 TCJA	Non-property gross up for Taxes	-	130,637	0			3,638	126,999			
5	2017 TCJA	Total Non-Property	-	471,492	0			13,130	458,362			
		Property (Note B):										
6	2017 TCJA	Property Book-Tax Timing Difference - Account 190	-			ARAM	ARAM	-	-	Protected	Asset	410.1
7	2017 TCJA	Property Book-Tax Timing Difference - Account 190	-			ARAM	ARAM	-	-	Unprotected	Liability	411.1
8	2017 TCJA	Property Book-Tax Timing Difference - Account 190	-			ARAM	ARAM	-	-	Protected	Liability	411.1
9	2017 TCJA	Property Book-Tax Timing Difference - Account 190	-	366,291		ARAM	ARAM	61,386	304,905	Unprotected	Asset	410.1
10	2017 TCJA	Property Book-Tax Timing Difference - Account 282	-	(57,444,122)		ARAM	ARAM	(628,035)	(56,816,087)	Protected	Asset	410.1
11	2017 TCJA	Property Book-Tax Timing Difference - Account 282	-	(18,579,465)		ARAM	ARAM	(591,090)	(17,988,375)	Unprotected	Liability	411.1
12	2017 TCJA	Property Book-Tax Timing Difference - Account 282	-			ARAM	ARAM	-	-	Protected	Liability	411.1
13	2017 TCJA	Property Book-Tax Timing Difference - Account 282	-	3,631,869		ARAM	ARAM	(78,183)	3,710,052	Unprotected	Asset	410.1
14	2017 TCJA	Property Book-Tax Timing Difference - Account 283	-			ARAM	ARAM	-	-	Protected	Asset	410.1
15	2017 TCJA	Property Book-Tax Timing Difference - Account 283	-			ARAM	ARAM	-	-	Unprotected	Liability	411.1
16	2017 TCJA	Property Book-Tax Timing Difference - Account 283	-			ARAM	ARAM	-	-	Protected	Liability	411.1
17	2017 TCJA	Property Book-Tax Timing Difference - Account 283	-			ARAM	ARAM	-	-	Unprotected	Asset	410.1
18	2017 TCJA	Property Gross up for Taxes	-	(27,604,587)				(473,682)	(27,130,906)			
19	2017 TCJA	Total Property (Total of lines 6 thru 18)	-	(99,630,014)	-			(1,709,604)	(97,920,410)			

COLUMN A		COLUMN B	COLUMN C	COLUMN D	COLUMN E	COLUMN F	COLUMN G	COLUMN H	COLUMN I	COLUMN J	COLUMN K	COLUMN L
Line No.	Vintage (Note A)	Description	(Excess)/Deficient ADIT Transmission Remeasured Balance as of 12/31/22 (Attachment 15b Col. J)	(Excess)/Deficient ADIT Transmission - Beg Balance of Year (Note C)	Current Period Other Activity (Note D)	Amortization Period (Note E)	Years Remaining at Year End	Amortization (Note F)	(Excess)/Deficient ADIT Transmission - Ending Balance of Year (Note G) (Col. D + Col. E) - Col. H	Protected / Unprotected	Regulatory Asset (Account 182.3) or Regulatory Liability (Account 254)	Amortized to Account 410.1 or Account 411.1
Non-property (Note B):												
20		Account 190										
20a	2022 PA	NOL Deferred Tax Asset - LT PA		296,261		4	2	98,754	197,508	Unprotected	Asset (182.3)	
20b									-	Unprotected	Asset (182.3)	
21		Account 282										
21a									-			
22		Account 283										
22a	2022 PA	Deferred Charge-EIB		(329)		2	-	(329)	-	Unprotected	Liability (182.3)	
22b	2022 PA	Recovery of Veg Mgmt for Transmission Companies		(4,719)		2	-	(4,719)	-	Unprotected	Liability (182.3)	
22c									-	Unprotected	Liability (182.3)	
22d									-	Unprotected	Liability (182.3)	
23	2022 PA	Non-property gross up for Taxes		111,611				35,914	75,697			
24	2022 PA	Total Non-Property		402,826	-			129,621	273,205			
Property (Note B):												
25	2022 PA	Property Book-Tax Timing Difference - Account 190				ARAM	ARAM		-	Protected	Asset	410.1
26	2022 PA	Property Book-Tax Timing Difference - Account 190				ARAM	ARAM		-	Unprotected	Liability	411.1
27	2022 PA	Property Book-Tax Timing Difference - Account 190				ARAM	ARAM		-	Protected	Liability	411.1
28	2022 PA	Property Book-Tax Timing Difference - Account 190		164,754		ARAM	ARAM	17,190	147,563	Unprotected	Asset	410.1
29	2022 PA	Property Book-Tax Timing Difference - Account 282				ARAM	ARAM		-	Protected	Asset	410.1
30	2022 PA	Property Book-Tax Timing Difference - Account 282		(3,060,200)		ARAM	ARAM	(86,487)	(2,973,713)	Unprotected	Liability	411.1
31	2022 PA	Property Book-Tax Timing Difference - Account 282		(4,712,264)		ARAM	ARAM	(34,826)	(4,677,439)	Protected	Liability	411.1
32	2022 PA	Property Book-Tax Timing Difference - Account 282		(281,481)		ARAM	ARAM	(2,264)	(279,217)	Unprotected	Asset	410.1
33	2022 PA	Property Book-Tax Timing Difference - Account 283				ARAM	ARAM		-	Protected	Asset	410.1
34	2022 PA	Property Book-Tax Timing Difference - Account 283				ARAM	ARAM		-	Unprotected	Liability	411.1
35	2022 PA	Property Book-Tax Timing Difference - Account 283				ARAM	ARAM		-	Protected	Liability	411.1
36	2022 PA	Property Book-Tax Timing Difference - Account 283				ARAM	ARAM		-	Unprotected	Asset	410.1
37	2022 PA	Property Gross up for Taxes		(3,023,625)		ARAM	ARAM	(40,773)	(2,982,851)			
38	2022 PA	Total Property (Total of lines 25 thru 37)		(10,912,816)	-			(147,159)	(10,765,657)			

COLUMN A		COLUMN B	COLUMN C	COLUMN D	COLUMN E	COLUMN F	COLUMN G	COLUMN H	COLUMN I	COLUMN J	COLUMN K	COLUMN L
Line No.	Vintage (Note A)	Description	(Excess)/Deficient ADIT Transmission Remeasured Balance as of 12/31/23 (Attachment 15b Col. J)	(Excess)/Deficient ADIT Transmission - Beg Balance of Year (Note C)	Current Period Other Activity (Note D)	Amortization Period (Note E)	Years Remaining at Year End	Amortization (Note F)	(Excess)/Deficient ADIT Transmission - Ending Balance of Year (Note G) (Col. D + Col. E) - Col. H	Protected / Unprotected	Regulatory Asset (Account 182.3) or Regulatory Liability (Account 254)	Amortized to Account 410.1 or Account 411.1
39		Non-property (Note B): Account 190										
39b	2023 PA	NOL Deferred Tax Asset - LT PA	220,271	220,271		3	2	73,424	-	Unprotected	Asset (182.3)	
40		Account 282							146,847	Unprotected	Asset (182.3)	
41a									-			
41		Account 283										
41a									-	Unprotected	Liability (182.3)	
41b									-	Unprotected	Liability (182.3)	
41c	2023 PA	Deferred Charge-EIB	(1,197)	(1,197)		2	1	(599)	(599)	Unprotected	Liability (182.3)	
41d	2023 PA	Recovery of Veg Mgmt for Transmission Companies	(2,359)	(2,359)		1	-	(2,359)	-	Unprotected	Liability (182.3)	
42	2023 PA	Non-property gross up for Taxes	83,058	83,058				27,007	56,052			
43	2023 PA	Total Non-Property	299,773	299,773	-			97,473	202,300			
44		Property (Note B):										
44	2023 PA	Property Book-Tax Timing Difference - Account 190				ARAM	ARAM		-	Protected	Asset	410.1
	2023 PA	Property Book-Tax Timing Difference - Account 190				ARAM	ARAM		-	Unprotected	Liability	411.1
45	2023 PA	Property Book-Tax Timing Difference - Account 190	99,356	99,356		ARAM	ARAM	10,682	88,674	Unprotected	Asset	410.1
46	2023 PA	Property Book-Tax Timing Difference - Account 190				ARAM	ARAM		-	Unprotected	Asset	410.1
47	2023 PA	Property Book-Tax Timing Difference - Account 282				ARAM	ARAM		-	Protected	Asset	410.1
48	2023 PA	Property Book-Tax Timing Difference - Account 282	(1,747,247)	(1,747,247)		ARAM	ARAM	(46,994)	(1,700,253)	Unprotected	Liability	411.1
49	2023 PA	Property Book-Tax Timing Difference - Account 282	(2,785,701)	(2,785,701)		ARAM	ARAM	(17,833)	(2,767,869)	Protected	Liability	411.1
50	2023 PA	Property Book-Tax Timing Difference - Account 282	140,329	140,329		ARAM	ARAM	(1,140)	141,469	Unprotected	Asset	410.1
51	2023 PA	Property Book-Tax Timing Difference - Account 283				ARAM	ARAM		-	Protected	Asset	410.1
52	2023 PA	Property Book-Tax Timing Difference - Account 283				ARAM	ARAM		-	Unprotected	Liability	411.1
53	2023 PA	Property Book-Tax Timing Difference - Account 283				ARAM	ARAM		-	Protected	Liability	411.1
54	2023 PA	Property Book-Tax Timing Difference - Account 283				ARAM	ARAM		-	Unprotected	Asset	410.1
55	2023 PA	Property Gross up for Taxes	(1,645,444)	(1,645,444)					(21,188)			
56	2023 PA	Total Property (Total of lines 43 thru 55)	(5,938,708)	(5,938,708)	-			(76,473)	(5,862,235)			

	COLUMN A	COLUMN B	COLUMN C	COLUMN D	COLUMN E	COLUMN F	COLUMN G	COLUMN H	COLUMN I	COLUMN J	COLUMN K	COLUMN L
Line No.	Vintage (Note A)	Description						Amortization (Note F)	(Excess)/Deficient ADIT Transmission - Ending Balance of Year (Note G)	Protected / Unprotected	Regulatory Asset (Account 182.3) or Regulatory Liability (Account 254)	Amortized to Account 410.1 or Account 411.1

57		Deferral of Amortized Excess/Deficient ADITs (Note H)										
58		Total Non-Property & Property Amortization, excluding gross up for taxes (Total of lines 5, 19, 24, 38, 39 less lines 4, 18, 23, 37) (Note I)						(1,223,927)		Protected, Unprotected	Liability	411.1
59		Total 2022 FAS109 (Total of lines 5, 19, 24, 38) (Note J)							(113,614,435)			
60		Total 2022 FAS109 (Attachment 5) (Note J)							(113,614,435)			

Notes:

A Excess/deficient ADIT will be tracked separately for each federal or state tax rate change, to be identified by the appropriate vintage in column A. MAIT will modify Attachment 15a to add an additional page for each additional vintage without pursuing a Federal Power Act Section 205 filing.

B Upon a tax rate change (federal or state), the Company remeasures its deferred tax assets and liabilities to 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.

C 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)

D In the event the Company populates the data enterable fields, it will support the data entered as just and reasonable in its annual update

E 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

F The amortization will occur through FERC income statement Account 410.1 and 411.1.

G 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)

H Reflects the net amount of amortization, including gross-up for taxes, from prior period(s) that was booked for GAAP, but deferred for FERC purposes because a mechanism did not exist to pass back/collect excess/deficient ADITs to/from customers. The net amortized deferral amount, including the gross-up for taxes, is in Account 254, as reflected on FERC Form No. 1, page 278 or Account 182.3, as reflected on FERC Form No. 1, page 232.

I The amortization gross-up for taxes occurs on Attachment H-28A, page 3, line 38.

J Included to demonstrate rate base neutrality. Ties back to FERC Form No. 1 page 232 (Account 182.3) plus page 278 (Account 254).

COLUMN A		COLUMN B	COLUMN C	COLUMN D	COLUMN E	COLUMN F	COLUMN G	COLUMN H	COLUMN I	COLUMN J	COLUMN K	COLUMN L
			Deferred Tax Asset (Liability) (Note 8)			ADIT Offset to P&L (Note 8)	(Excess) Deficient Deferred Income Taxes (Notes B & C)	(Excess) Deficient Deferred Income Tax Activity post tax remeasurement				
Line No.	Vintage (Note A)	M Item	12/31/2023 ADIT Balance (Prior to 2024 PA State Tax)	12/31/2023 ADIT Balance (After 2024 PA State Tax)	Change in ADIT due to 2024 PA State Tax	Tax Expense (Benefit)	ADIT Offset to Regulatory Asset (Liability) (= -Col. E + Col. F)	Other Adjustments Including Gross-up True-ups	2023 Return-to-Accrual Adjustment (Recorded in 2024)	(Excess)/Deficient ADIT Transmission Remeasured Balance (= Col. G + Col. H + Col. I)	Protected / Unprotected	Regulatory Asset (Account 182.3) or Regulatory Liability (Account 254) as of 12/31/23
Non-Property Related Items:												
1		190 Accounts										
1a	2023 PA	Asset Retirement Obligation Liability	39,757	39,198	(559)	559	-			-	N/A	
1b	2023 PA	Charitable Contribution Carryforward	6,913	6,816	(97)	97	-			-	N/A	
1c	2023 PA	Charitable Contribution State & Local RTA	(2,340)	(2,209)	130	(130)	-			-	N/A	
1d	2023 PA	ITC FAS 109	715,684	701,769	(13,915)	-	13,915	(13,915)		-	N/A	
1e	2023 PA	Lease ROU Asset & Liability	(2,110,400)	(2,080,737)	29,664	(29,664)	-			-	N/A	
1f	2023 PA	NOL Deferred Tax Asset - LT PA	3,960,471	3,740,200	(220,271)	-	220,271			220,271	Unprotected	182.3
1g	2023 PA	Other Reg Liability Misc	145,155	143,114	(2,040)	2,040	-			-	N/A	
1h	2023 PA	Pensions Expense	-	-	-	-	-			-	N/A	
1i	2023 PA	Post Retirement Benefits SFAS 106 Accrual	-	-	-	-	-			-	N/A	
2		Total For 190 Accounts:	2,755,240	2,548,151	(207,089)	(27,097)	234,186	(13,915)	-	220,271		
3		282 Accounts										
3a												
4		Total For 282 Accounts:	-	-	-	-	-	-	-	-		
5		283 Accounts										
5a	2023 PA	Deferred Charge-EIB	(85,163)	(83,966)	1,197	-	(1,197)			(1,197)	Unprotected	182.3
5b	2023 PA	Pension EDCP-SERP Payments	-	-	-	-	-			-	N/A	
5c	2023 PA	PJM Receivable	(0)	(0)	(0)	0	-			(2,359)	N/A	
5d	2023 PA	Recovery of Veg Mgmt for Transmission Companies	(167,839)	(165,480)	2,359	-	(2,359)			(2,359)	Unprotected	182.3
6		Total For 283 Accounts:	(253,002)	(249,446)	3,556	0	(3,556)		-	(3,556)		
7		Total Non-Property Related Items:										
7		Net (Excess) Deficient Deferred Income Taxes (excluding Gross-up)					230,630	(13,915)	-	216,715		
8		Net Tax Gross-up					88,392	(5,333)		83,058		
9		Net (Excess) Deficient Deferred Income Taxes (including Gross-up)					319,021	(19,248)	-	299,773		
Property Related Items:												
10		190 Accounts										
10a	2023 PA	CIAC	(134,584)	(226,411)	(91,827)	91,827	-			-	Unprotected	182.3
10b	2023 PA	Capitalized Interest	(531,045)	(630,400)	(99,356)	-	99,356			99,356	Unprotected	182.3
11		Total For 190 Accounts:	(665,629)	(856,811)	(191,183)	91,827	99,356		-	99,356		
12		282 Accounts										
12a	2023 PA	ARO	20	30	10	(10)	-			-	Unprotected	254
12b	2023 PA	263A Capitalized Overheads	6,001,441	6,180,916	179,475	-	(179,475)			(179,475)	Unprotected	254
12c	2023 PA	Accelerated Depreciation	62,156,386	64,942,087	2,785,701	-	(2,785,701)			(2,785,701)	Protected	254
12d	2023 PA	AFUDC	978,067	1,054,290	76,223	-	(76,223)			(76,223)	Unprotected	254
12e	2023 PA	Capitalized Benefits	1,492,237	1,536,905	44,668	-	(44,668)			(44,668)	Unprotected	254
12f	2023 PA	Capitalized Tree Trimming	1,349,410	1,300,013	(49,397)	-	49,397			49,397	Unprotected	182
12g	2023 PA	Casualty Loss	(819,994)	(791,599)	28,395	-	(28,395)			(28,395)	Unprotected	254
12h	2023 PA	Cost of Removal	3,176,863	3,534,934	358,071	-	(358,071)			(358,071)	Unprotected	254
12i	2023 PA	OPEBS	(2,147,233)	(2,210,607)	(63,374)	-	63,374			63,374	Unprotected	182
12j	2023 PA	Other	(788,456)	(816,013)	(27,557)	-	27,557			27,557	Unprotected	182
12k	2023 PA	Repairs	8,483,980	9,544,395	1,060,415	-	(1,060,415)			(1,060,415)	Unprotected	254
13		Total For 282 Accounts:	79,882,720	84,275,350	4,392,630	(10)	(4,392,620)		-	(4,392,620)		
14	2023 PA	Total Property Related Items:					(4,293,264)		-	(4,293,264)		
15	2023 PA	Net (Excess) Deficient Deferred Income Taxes (excluding Gross-up)					(1,645,444)		-	(1,645,444)		
16	2023 PA	Net Tax Gross-up					(5,938,708)		-	(5,938,708)		
17	2023 PA	Total Property and Non-property Related Items:					(4,062,635)	(13,915)	-	(4,076,550)		
18	2023 PA	Net (Excess) Deficient Deferred Income Taxes (excluding Gross-up)					(1,557,052)	(5,333)	-	(1,562,385)		
19	2023 PA	Net Tax Gross-up					(5,619,687)	(19,248)	-	(5,638,935)		

COLUMN A		COLUMN B	COLUMN C	COLUMN D	COLUMN E	COLUMN F	COLUMN G	COLUMN H	COLUMN I	COLUMN J	COLUMN K	COLUMN L
			Deferred Tax Asset (Liability) (Note 8)			ADIT Offset to P&L (Note 8)	(Excess) Deficient Deferred Income Taxes (Notes B & C)	(Excess) Deficient Deferred Income Tax Activity post tax remeasurement				
Line No.	Vintage (Note A)	M Item	12/31/20XX ADIT Balance (Prior to Vintage)	12/31/20XX ADIT Balance (After Vintage)	Change in ADIT due to Vintage	Tax Expense (Benefit)	ADIT Offset to Regulatory Asset (Liability) (- (Col. E + Col. F))	Other Adjustments Including Gross-up True-ups	20XX Return-to-Accrual Adjustment (Recorded in 20XX)	(Excess)/Deficient ADIT Transmission Remeasured Balance (- Col. G + Col. H + Col. I)	Protected / Unprotected	Regulatory Asset (Account 182.3) or Regulatory Liability (Account 254) as of 12/31/XX
Non-Property Related Items:												
20		190 Accounts										
20a												
21		Total For 190 Accounts:	-	-	-	-	-	-	-	-	-	-
22		282 Accounts										
22a												
23		Total For 282 Accounts:	-	-	-	-	-	-	-	-	-	-
24		283 Accounts										
24a												
25		Total For 283 Accounts:	-	-	-	-	-	-	-	-	-	-
Total Non-Property Related Items:												
26		Net (Excess) Deficient Deferred Income Taxes (excluding Gross-up)					-	-	-	-	-	-
27		Net Tax Gross-up									-	-
28		Net (Excess) Deficient Deferred Income Taxes (including Gross-up)					-	-	-	-	-	-
Property Related Items:												
29		190 Accounts										
29a												
30		Total For 190 Accounts:	-	-	-	-	-	-	-	-	-	-
31		282 Accounts										
31a												
32		Total For 282 Accounts:	-	-	-	-	-	-	-	-	-	-
Total Property Related Items:												
33		Net (Excess) Deficient Deferred Income Taxes (excluding Gross-up)					-	-	-	-	-	-
34		Net Tax Gross-up									-	-
35		Net (Excess) Deficient Deferred Income Taxes (including Gross-up)					-	-	-	-	-	-
Total Property and Non-property Related Items:												
36		Net (Excess) Deficient Deferred Income Taxes (excluding Gross-up)					-	-	-	-	-	-
37		Net Tax Gross-up					-	-	-	-	-	-
38		Net (Excess) Deficient Deferred Income Taxes (including Gross-up)					-	-	-	-	-	-

- Notes:
- A Excess/deficient ADIT will be tracked separately for each federal or state tax rate change, to be identified by the appropriate vintage in column A. MAIT will modify Attachment 15a to add an additional page for each additional vintage without pursuing a Federal Power Act Section 205 filing.
 - B Upon a tax rate change (federal or state), the Company remeasures its deferred tax assets and liabilities to 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.
 - C Reflects the end of vintage year balance, as reflected on FERC Form No. 1, pages 232 (Account 182.3) and 278 (Account 254).

[1]		[2]	Regulatory Asset - Deferred Storms				[6]	[7]
			[3] Months Remaining In Amortization Period	[4] Beginning Balance	[5] Amortization Expense (Company Records)		Additions (Deductions)	Ending Balance
1	Monthly Balance	Source						
2	December 2023	p232 (and Notes)	13					-
3	January	FERC Account 182.3	12	-	-	-	-	-
4	February	FERC Account 182.3	11	-	-	-	-	-
5	March	FERC Account 182.3	10	-	-	-	-	-
6	April	FERC Account 182.3	9	-	-	-	-	-
7	May	FERC Account 182.3	8	-	-	-	-	-
8	June	FERC Account 182.3	7	-	-	-	-	-
9	July	FERC Account 182.3	6	-	-	-	-	-
10	August	FERC Account 182.3	5	-	-	-	-	-
11	September	FERC Account 182.3	4	-	-	-	-	-
12	October	FERC Account 182.3	3	-	-	-	-	-
13	November	FERC Account 182.3	2	-	-	-	-	-
14	December 2024	p232 (and Notes)	1	-	-	-	-	-
15	Ending Balance 13-Month Average	(sum lines 2-14) /13			-	-	-	-
				Attachment H-28A, page 3, line 11		Attachment H-28A, page 2, Line 27		

Attachment H-28A, Attachment 16b
page 1 of 1
For the 12 months ended 12/31/2024

		Regulatory Asset - Vegetation Management				
		[3]	[4]	[5]	[6]	[7]
		Months Remaining In Amortization Period	Beginning Balance	Amortization Expense (Company Records)	Additions (Deductions)	Ending Balance
1	Monthly Balance	Source				
2	December 2023	p232 (and Notes)	13			597,247
3	January	FERC Account 182.3	12	597,247	49,771 -	547,476
4	February	FERC Account 182.3	11	547,476	49,771 -	497,706
5	March	FERC Account 182.3	10	497,706	49,771 -	447,935
6	April	FERC Account 182.3	9	447,935	49,771 -	398,165
7	May	FERC Account 182.3	8	398,165	49,771 -	348,394
8	June	FERC Account 182.3	7	348,394	49,771 -	298,624
9	July	FERC Account 182.3	6	298,624	49,771 -	248,853
10	August	FERC Account 182.3	5	248,853	49,771 -	199,082
11	September	FERC Account 182.3	4	199,082	49,771 -	149,312
12	October	FERC Account 182.3	3	149,312	49,771 -	99,541
13	November	FERC Account 182.3	2	99,541	49,771 -	49,771
14	December 2024	p232 (and Notes)	1	49,771	49,771 -	-
15	Ending Balance 13-Month Average	(sum lines 2-14) /13		<u>\$597,247</u>		<u>298,624</u>

Attachment H-28A, page 3, line 11

Attachment H-28A, page 2, Line 27

Attachment H-28A, Attachment 16c
page 1 of 1
For the 12 months ended 12/31/2024

		Regulatory Asset - Start-up Costs						For the 12 months ended 12/31/2024	
[1]	[2]	[3] Months Remaining In Amortization Period	[4] Beginning Balance	[5] Amortization Expense (Company Records)	[6] Additions (Deductions)	[7] Ending Balance			
1	<u>Monthly Balance</u>	Source							
2	December 2023	p232 (and Notes)	13					-	
3	January	FERC Account 182.3	12	-	-	-		-	
4	February	FERC Account 182.3	11	-	-	-		-	
5	March	FERC Account 182.3	10	-	-	-		-	
6	April	FERC Account 182.3	9	-	-	-		-	
7	May	FERC Account 182.3	8	-	-	-		-	
8	June	FERC Account 182.3	7	-	-	-		-	
9	July	FERC Account 182.3	6	-	-	-		-	
10	August	FERC Account 182.3	5	-	-	-		-	
11	September	FERC Account 182.3	4	-	-	-		-	
12	October	FERC Account 182.3	3	-	-	-		-	
13	November	FERC Account 182.3	2	-	-	-		-	
14	December 2024	p232 (and Notes)	1	-	-	-		-	
15	Ending Balance 13-Month Average	(sum lines 2-14) /13			<u>\$0.00</u>			<u>-</u>	
				Attachment H-28A, page 3, line 11		Attachment H-28A, page 2, Line 27			

Attachment H-28A, Attachment 17
page 1 of 1
For the 12 months ended 12/31/2024

		Abandoned Plant				
		[3]	[4]	[5]	[6]	[7]
		Months Remaining In Amortization Period	Beginning Balance	Amortization Expense (p114.10.c)	Additions (Deductions)	Ending Balance
1	Monthly Balance	Source				
2	December 2023	p111.71.d (and Notes)	13			-
3	January	FERC Account 182.2	12	-	-	-
4	February	FERC Account 182.2	11	-	-	-
5	March	FERC Account 182.2	10	-	-	-
6	April	FERC Account 182.2	9	-	-	-
7	May	FERC Account 182.2	8	-	-	-
8	June	FERC Account 182.2	7	-	-	-
9	July	FERC Account 182.2	6	-	-	-
10	August	FERC Account 182.2	5	-	-	-
11	September	FERC Account 182.2	4	-	-	-
12	October	FERC Account 182.2	3	-	-	-
13	November	FERC Account 182.2	2	-	-	-
14	December 2024	p111.71.c (and Notes) Detail on p230b	1	-	-	-
15	Ending Balance 13-Month Average	(sum lines 2-14) /13		<u>\$0.00</u>		<u>\$0.00</u>

Attachment H-28A, page 3, Line 19

Attachment H-28A, page 2, Line 28

Note:

Recovery of abandoned plant is limited to any abandoned plant recovery authorized by FERC and will be zero until the Commission accepts or approves recovery of the cost of abandoned plant

CWIP		
[A]		
216.b		
1	December	2023
2	January	2024
3	February	2024
4	March	2024
5	April	2024
6	May	2024
7	June	2024
8	July	2024
9	August	2024
10	September	2024
11	October	2024
12	November	2024
13	December	2024
14	13-month Average	

Notes:

[A] Includes only CWIP authorized by the Commission for inclusion in rate base.

Federal Income Tax Rate

Nominal Federal Income Tax Rate	21.00%
(entered on Attachment H-28A, page 5 of 5, Note K)	

State Income Tax Rate

	Pennsylvania	Combined Rate (entered on Attachment H-28A, page 5 of 5, Note K)
Nominal State Income Tax Rate	8.49%	
Times Apportionment Percentage	100.00%	
Combined State Income Tax Rate	8.490%	8.490%

Operation and Maintenance Expenses

Line No. [a]	Account Reference	Description	Account Balance [b]
82		<i>Operation</i>	
83	560	Operation Supervision and Engineering	\$907,004
84			
85	561.1	Load Dispatch-Reliability	\$1,231,749
86	561.2	Load Dispatch-Monitor and Operate Transmission System	\$1,368,023
87	561.3	Load-Dispatch-Transmission Service and Scheduling	\$0
88	561.4	Scheduling, System Control and Dispatch Services	\$0
89	561.5	Reliability, Planning and Standards Development	\$31,326
90	561.6	Transmission Service Studies	\$0
91	561.7	Generation Interconnection Studies	\$0
92	561.8	Reliability, Planning and Standards Development Services	\$0
93	562	Station Expenses	\$937,795
94	563	Overhead Lines Expense	\$55,864
95	564	Underground Lines Expense	\$0
96	565	Transmission of Electricity by Others	\$0
97	566	Miscellaneous Transmission Expense	\$8,245,401
98	567	Rents	\$14,477,506
99		TOTAL Operation (Enter Total of Lines 83 thru 98)	\$27,254,667
100		<i>Maintenance</i>	
101	568	Maintenance Supervision and Engineering	\$5,979,673
102	569	Maintenance of Structures	\$0
103	569.1	Maintenance of Computer Hardware	\$29,963
104	569.2	Maintenance of Computer Software	\$121,185
105	569.3	Maintenance of Communication Equipment	\$0
106	569.4	Maintenance of Miscellaneous Regional Transmission Plant	\$0
107	570	Maintenance of Station Equipment	\$7,229,900
108	571	Maintenance of Overhead Lines	\$37,797,409
109	572	Maintenance of Underground Lines	\$0
110	573	Maintenance of Miscellaneous Transmission Plant	\$359,097
111		TOTAL Maintenance (Total of lines 101 thru 110)	\$51,517,227
112		TOTAL Transmission Expenses (Total of lines 99 and 111) [c]	\$78,771,894

Notes:

- [a] Line No. as would be reported in FERC Form 1, page 321
[b] December balances as would be reported in FERC Form 1
[c] Ties to Attachment H-28A, page 3, line 1, column 3
Above expenses do not include amounts for Met-Ed's 34.5 kV transmission lines

Attachment H-28A, Attachment 20
page 2 of 2
For the 12 months ended 12/31/2024

Administrative and General (A&G) Expenses

Line No. [d]	Account Reference	Description	Account Balance [e]
180		<i>Operation</i>	
181	920	Administrative and General Salaries	\$0
182	921	Office Supplies and Expenses	\$97,117
183	Less 922	Administrative Expenses Transferred - Credit	\$0
184	923	Outside Services Employed	\$17,601,701
185	924	Property Insurance	\$378,437
186	925	Injuries and Damages	\$1,485,881
187	926	Employee Pensions and Benefits	-\$458,069
188	927	Franchise Requirements	\$0
189	928	Regulatory Commission Expense	\$0
190	Less 929	(Less) Duplicate Charges-Cr.	\$0
191	930.1	General Advertising Expenses	\$0
192	930.2	Miscellaneous General Expenses	\$125,609
193	931	Rents	\$12,926
194		Total Operation (Enter Total of lines 181 thru 193)	\$19,243,602
195		<i>Maintenance</i>	
196	935	Maintenance of General Plant	\$1,040,717
197		TOTAL A&G Expenses (Total of lines 194 and 196) [f]	\$20,284,318

Notes:

- [d] Line No. as would be reported in FERC Form 1, page 323
[e] December balances as would be reported in FERC Form 1
[f] Ties to Attachment H-28A, page 3, line 5, column 3
Above expenses do not include amounts for Met-Ed's 34.5 kV transmission lines

Attachment H-28A, Attachment 21
page 1 of 1
For the 12 months ended 12/31/2024

Revenue Credit Worksheet

(See Footnote T on Attachment H-28A, page 5)

			December 31, 2024	
1	Account 451 -- Miscellaneous Service Revenues	FERC Form 1 , page 300 and footnote data	<u>Amount</u>	Note S, page 5
1a	Miscellaneous Service Revenues		\$ 450,925	
1z	Account 451 Total		\$450,925	
2	Account 454 -- Rent from Electric Property	FERC Form 1, pages 300 and 429		Note R, page 5
2a	Transmission Charge - TMI Unit 1		\$ 1,998,562	
2b	Transmission Investment - Power Pool Agreement		\$ 1,762,524	
2z	Account 454 Total		\$3,761,086	
3	Account 456 -- Other Electric Revenues	FERC Form 1, page 330 and footnote data		Note V, page 5
3a	Point-to-point Revenues		\$ 2,412,324	
3b	Seneca Transmission Facilities Charges		\$ 266,000	
3z	Account 456 Total		\$2,678,324	

Attachment 13

AEP Formula Rate for January 1, 2024 to December 31, 2024

Projected Formula Rate for AEP East subsidiaries in PJM

To be Effective January 1, 2024 through December 31, 2024
Docket No ER17-405

Pursuant to PJM OATT Attachment H-14A (Formula Rate Implementation Protocols), AEP has calculated its Projected Transmission Revenue Requirements (PTRR) for the Rate Year beginning January 1, 2024 through December 31, 2024. All the files pertaining to the PTRR are to be posted on the PJM website in PDF format. The first file provides the PTRR and rates for Network transmission service and Scheduling System Control and Dispatch Service (Schedule 1A), and the annual transmission revenue requirement for RTEP projects (Schedule 12). An informational filing will also be submitted to the FERC.

AEP network service rate will decrease effective January 1, 2024 from \$56,926.66 per MW per year to \$56,386.46 per MW per year with the AEP annual revenue requirement increasing from \$1,236,281,972 to \$1,287,054,780.

The AEP Schedule 1A rate will be \$0.0291 per MWh.

An annual revenue requirement of \$48,775,505 for RTEP projects (including true-up and interest) is to be collected under PJM Tariff Schedule 12. The RTEP Projected revenue requirement includes:

1. b0839 (Twin Branch) \$876,394
2. b0318 (Amos 765/138 kV Transformer) \$1,298,673
3. b0504 (Hanging Rock) \$715,593
4. b0570 (East Side Lima) \$177,871
5. b1034.1 (Torrey-West Canton) \$832,154
6. b1034.6 (138kV circuit South Canton Station) \$305,305
7. b1231 (West Moulton Station) \$928,316
8. b1465.2 (Rockport Jefferson 300 MVAR bank) \$69,602
9. b1465.3 (Rockport Jefferson 765 kV line) \$2,595,667
10. b1712.2 (Altavista-Leesville 138kV line) \$254,139
11. b1864.1 (OPCo Kammer 345/138 kV transformers) \$855,435
12. b1864.2 (West Bellaire-Brues 138 kV circuit) of \$114,951
13. b2020 (Rebuild Amos-Kanawha River) \$3,122,101
14. b2021 (APCo Kanawha River Gen Retirement Upgrades) \$265,878
15. b2017 (APCo Rebuild Sporn-Waterford Muskingum River 345kV line) \$1,681,360
16. b1659.14 (Ft. Wayne Relocate) \$144,658
17. b2048 (Tanners Creek-Transformer Replacement) \$98,550
18. b1818 (Expand the Allen Station) \$1,745,889
19. b1819 (Rebuild Robinson Park 138kV line corridor) \$433,122
20. b1465.4 (Switching imp at Sullivan Jefferson 765kV station) \$26,057
21. b2021 (OPCo 345/138kV Transformer) \$583,333
22. b2032 (Rebuild 138kV Elliott Tap-Poston) \$16,897
23. b1034.2 (Loop South Canton-Wayview) \$521,499

Projected Formula Rate for AEP East subsidiaries in PJM

To be Effective January 1, 2024 through December 31, 2024
Docket No ER17-405

24. b1034.7 (Replace circuit breakers Torrey/Wagenhals) \$649,784
25. b2018 (Loop Conesville-Bixby 345kV) \$1,078,584
26. b1032.4 (Loop the existing South Canton-Wayview 138kV circuit) \$184,203
27. b1666 (Build an 8 breaker 138kV station Fosteria-East Lima) \$469,544
28. b1957 (Terminate transformer #2 SW Lima) \$332,947
29. b1962 (Add four 765kV breakers Kammer) \$95,280
30. b2019 (Burger 345/138kV Station) \$1,051,847
31. b2017 (OPCo Reconductor Sporn-Waterford-Muskingum River) \$922,387
32. b1660 (Install 765/500 kV transformer Cloverdale) \$392,656
33. b1660.1 (Cloverdale Establish 500 kV station) \$3,443,388
34. b1663.2 (Jacksons-Ferry 765kV breakers) \$615,770
35. b1875 (138 kV Bradley to McClung upgrades) \$1,665,524
36. b1797.1 (Reconductor Cloverdale-Lexington 500 kV line) \$7,361,979
37. b1712.1 (Altavista-Leesville 138kV line) \$28,851
38. b1032.2 (Two 138kV outlets to Delano&Camp) \$97,372
39. b1818 (Expand Allen w/345/138kV xfmr) \$125,374
40. b2687.1 (Install a 450 MVAR SVC Jacksons Ferry 765kV Substation) \$8,321,532
41. b2687.2 (Reactor Replacement at Broadford) \$1,122,210
42. b1870 (Replace Ohio Central Tfmr) \$1,281
43. b1465.5 (Switching Imp at Sullivan Jefferson 765kV stations) \$83,100
44. b2831.1 (Upgrade Tanners Creek Miami Fort 345kV circuit) \$88,676
45. b2777 (Reconductor the entire Dequine - Eugene 345 kV circuit #1) \$985,596
46. b2230 (Amos Station retire 3 765kV reactors Amos-Hanging Rock) \$82,752
47. b2423 (Install a 300 MVAR reactor at AEP's Wyoming 765 kV station.) \$5,686
48. b2668 (Reconductor Dequine - Meadow Lake 345 kV circuit #1) \$342,416
49. b2776 (Reconductor Dequine - Meadow Lake 345 kV circuit #2) \$1,455,515
50. b3775.10 (Perform a sag study on the Olive – University Park 345kV line) \$172
51. b3775.6 (Perform sag study mitigation work on the Dumont-Stillwell 345 kV line) \$32
52. b3775.7 (Upgrade the limiting element at Dumont substation) \$17
53. b2833 (Reconductor the Maddox Creek - East Lima 345 kV circuit) \$107,581

Projected Formula Rate for

AEP Appalachian Transmission Company, Inc.
AEP Indiana Michigan Transmission Company, Inc.
AEP Kentucky Transmission Company, Inc.
AEP Ohio Transmission Company, Inc.
AEP West Virginia Transmission Company, Inc.

To be Effective January 1, 2024
Docket No ER17-406

Pursuant to Attachment H-20A (Formula Rate Implementation Protocols) in PJM Tariff, AEP has calculated its Projected Transmission Revenue Requirements (PTRR) to produce the Rates beginning January 1, 2024 through December 31, 2024. All the files pertaining to the PTRR are also posted on the PJM website in PDF format along with supporting workpapers. The first file provides the PTRR and rates for Network transmission service and Scheduling System Control and Dispatch Service, Schedule 1A.

AEP network service rate will increase effective January 1, 2024 from \$68,049.67 per MW per year to \$69,047.25 per MW per year with the AEP annual revenue requirement increasing from \$1,477,841,453 to \$1,576,044,856

The AEP Transmission Companies' Schedule 1A rate will be \$0.0292 per MWh.

An annual revenue requirement of \$152,614,046 for RTEP projects (including true-up and interest) is to be collected under PJM Tariff Schedule 12. The RTEP Project revenue requirement includes:

1. b1465.4 (Rockport Jefferson) of \$679,419
2. b1465.2 (Rockport Jefferson-MVAR Bank) \$1,633,759
3. b2048 (Tanners Creek 345/138 kV transformer) \$630,832
4. b1818 (Expand the Allen station) \$6,746,750
5. b1819 (Rebuild Robinson Park) \$11,580,925
6. b1659 (Sorenson Add 765/345 kV transformer) \$6,185,385
7. b1659.13 (Sorenson Exp. Work 765kV) \$5,939,596
8. b1659.14 (Sorenson 14miles 765 line) \$7,413,390
9. b1465.1 (Add a 3rd 2250 MVA 765/345kV transformer Sullivan) \$3,909,362
10. b1465.5 (Sullivan Inst Baker 765kV tsfr) \$982,019
11. b0570 (Lima-Sterling) \$1,347,095
12. b1231 (Wapakoneta-West Moulton) \$434,969
13. b1034.1 (South Canton-Wagenhals-Wayview 138 kV) \$1,113,627
14. b1034.8 (South Canton Wagenhals Station) \$576,006
15. b1864.2 (West Bellaire-Brues 138 kV Circuit) \$143,249
16. b1870 (Ohio Central Transformer) \$916,452
17. b1032.2 (Two 138kV outlets to Delano/Camp Sherman) \$3,077,840

Projected Formula Rate for

AEP Appalachian Transmission Company, Inc.
AEP Indiana Michigan Transmission Company, Inc.
AEP Kentucky Transmission Company, Inc.
AEP Ohio Transmission Company, Inc.
AEP West Virginia Transmission Company, Inc.

To be Effective January 1, 2024
Docket No ER17-406

- 18. b1034.2 (Loop existing South Canton-Wayview 138kV) \$882,209
- 19. b1034.3 (345/138kV 450 MVA transformer Canton Central) \$1,861,403
- 20. b2018 (Loop Conesville-Bixby 345 kV) \$1,838,947
- 21. b2021 (OHTCo - Add 345/138kV trans. Sporn, Kanawha & Muskingum River stations) \$2,907,964
- 22. b2032 (Rebuild 138kV Elliott Tap Poston line) \$518,159
- 23. b1032.1 (Construct new 345/138kV station Marquis-Bixby) \$3,951,729
- 24. b1032.4 (Install 138/69kV transformer Ross Highland) \$871,613
- 25. b1666 (Build 8 breaker 138kV station Fostoria-East Lima) \$2,588,595
- 26. b1957 (Terminate Transformer #2 SW Lima) \$1,048,033
- 27. b2019 (Establish Burger 345/138kV station) \$7,147,823
- 28. b2017 (OHTCo Rebuild Sporn-Waterford-Muskingum River) \$7,329,171
- 29. b1818 (Allen Station Expansion) \$399,741
- 30. b2833 (Reconductor Maddox Creed-East Lima 345kV circuit) \$3,428,101
- 31. b1661 (765kV circuit breaker Wyoming station) \$249,563
- 32. b1864.1 (Add 2 345/138kV transformers at Kammer) \$9,628,950
- 33. b2021 (WVTCO - Add 345/138kV trans. Sporn, Kanawha & Muskingum River stations) \$2,236,506
- 34. b1948 (New 765/345 interconnection Sporn) \$6,552,436
- 35. b1962 (Add four 765kV breakers Kammer) \$2,546,435
- 36. b2017 (WVTCO Rebuild Sporn-Waterford-Muskingum River) \$169,416
- 37. b2020 (Rebuild Amos-Kanawha River 138 kV corridor) \$17,593,738
- 38. b2022 (Tristate-Kyger Creek 345kV line at Sporn) \$507,979
- 39. b1875 (138 kV Bradley to McClung upgrades) \$8,612,720
- 40. b2230 (Replace 3 765kV reactors Amos-Hanging Rock) \$1,485,749
- 41. b2423 (Install 300 MVAR shunt reactor Wyoming 765kV station) \$2,424,658
- 42. b1495 (Add 765/345 kV transf. Baker Station) \$5,111,322
- 43. b2777 (Reconductor the entire Dequine - Eugene 345 kV circuit #1) \$3,196,742
- 44. b1034.4 (Rebuild/reconductor the Sunnyside - Torrey 138kV line) \$790,849
- 45. b2776 (Reconductor Dequine - Meadow Lake 345 kV circuit #2) \$595,733
- 46. b1034.5 (Disconnect/eliminate the West Canton 138kV terminal at Torrey Station) \$2,827,087

Projected Formula Rate for

**AEP Appalachian Transmission Company, Inc.
AEP Indiana Michigan Transmission Company, Inc.
AEP Kentucky Transmission Company, Inc.
AEP Ohio Transmission Company, Inc.
AEP West Virginia Transmission Company, Inc.**

**To be Effective January 1, 2024
Docket No ER17-406**

Attachment 14

Silver Run Formula Rate for January 1, 2024 to December 31, 2024

Rate Formula Template - Attachment H-27A
Utilizing FERC Form 1 Data
Silver Run Electric, LLC

For the 12 months ended
12/31/2024

Line No.	(1)	(2)	(3)	(4)	(5)
		Source			Allocated Amount
1	GROSS REVENUE REQUIREMENT, without incentives	(Page 3, Line 49)			\$ 26,011,092
	REVENUE CREDITS	(Note A)	Total	Allocator (W)	
2	Account No. 454	(Page 4, Line 20)	-	TP 1.0000	-
3	Account No. 456.1	(Page 4, Line 21)	362,479	TP 1	362,479
4	Revenues from Grandfathered Interzonal Transactions	(Note B)	-	TP 1	-
5	Revenues from service provided by the ISO at a discount		-	TP 1	-
6	TOTAL REVENUE CREDITS	(Sum of Lines 2 through 5)	362,479		362,479
7	Prior Period Adjustments	Attachment 11, Line 18, Col. B	-	DA 1.0000	-
8	True-up Adjustment with Interest	Attachment 3, Line 9, Col. J	144,535	DA 1.0000	144,535
9	NET ANNUAL TRANSMISSION REVENUE REQUIREMENT	(Line 1 less Line 6 plus Lines 7 and 8)			\$ 25,793,147
Rate Calculations					
A.	PJM Regional Service				
10	Schedule 12 ATRR Without Incentives	Attachment 1, Line 2, Col. 16 less Col. 12	25,269,445		
11	FERC Approved Incentives on Schedule 12 projects	Attachment 1, Line 2, Col. 12	523,702		
12	Schedule 12 Revenue Requirement	(Line 10 + Line 11)	25,793,147		

Formula Rate - Non-Levelized

Page 2 of 5

Rate Formula Template - Attachment H-27A
Utilizing FERC Form 1 Data
Silver Run Electric, LLC

For the 12 months ended
12/31/2024

Line No.	(1)	(2)	(3)	(4)	(5)
	RATE BASE: (Note R)	Source	Company Total	Allocator (W)	Transmission
	GROSS PLANT IN SERVICE	Note C			(Col 3 times Col 4)
1	Production	205.46.g for end of year, records for other months	-	N/A	-
2	Transmission	Attachment 4, Line 14, Col. (b)	157,218,462	TP 1.0000	157,218,462
3	Distribution	207.75.g for end of year, records for other months	-	N/A	-
4	General & Intangible	Attachment 4, Line 14, Col. (c)	1,707,043	WS 1.0000	1,707,043
5	TOTAL GROSS PLANT	(Sum of Lines 1 through 4)	158,925,504	GP= 1.0000	158,925,504
6	ACCUMULATED DEPRECIATION	Note C			
7	Production	219.20-24.c for end of year, records for other months	-	N/A	-
8	Transmission	Attachment 4, Line 14, Col. (h)	13,634,298	TP 1.0000	13,634,298
9	Distribution	219.26.c for end of year, records for other months	-	N/A	-
10	General & Intangible	Attachment 4, Line 14, Col. (i)	516,029	WS 1.0000	516,029
11	TOTAL ACCUM. DEPRECIATION	(Sum of Lines 7 through 10)	14,150,327		14,150,327
12	NET PLANT IN SERVICE				
13	Production	(Line 1 - Line 7)	-		-
14	Transmission	(Line 2 - Line 8)	143,584,163		143,584,163
15	Distribution	(Line 3 - Line 9)	-		-
16	General & Intangible	(Line 4 - Line 10)	1,191,014		1,191,014
17	TOTAL NET PLANT	(Sum of Lines 13 through 16)	144,775,177	NP= 1.0000	144,775,177
18	ADJUSTMENTS TO RATE BASE				
19	Account No. 281 (enter negative)	Note D	-	N/A	-
20	Account No. 282 (enter negative)	Note D	(10,630,011)	NP 1.0000	(10,630,011)
21	Account No. 283 (enter negative)	Note D	(1,861)	NP 1.0000	(1,861)
22	Account No. 190	Note D	803,806	NP 1.0000	803,806
22a	Deficient or (Excess) Accumulated Deferred Income Taxes	Attachment 13, Line 7 (Note Y)	-	NP 1.0000	-
23	Account No. 255 (enter negative)	Note X	-	NP 1.0000	-
24	Unfunded Reserves (enter negative)	Attachment 4, Line 43, Col. (h)	-	DA 1.0000	-
25	CWIP	Attachment 4, Line 14, Col. (d)	-	DA 1.0000	-
26	Unamortized Regulatory Asset	Attachment 4, Line 28, Col. (b) (Note E)	463,045	DA 1.0000	463,045
27	Unamortized Abandoned Plant	Attachment 4, Line 28, Col. (c) (Note F)	-	DA 1.0000	-
28	TOTAL ADJUSTMENTS	(Sum of Lines 19 through 27)	(9,365,021)		(9,365,021)
29	LAND HELD FOR FUTURE USE	Attachment 4, Line 14, Col. (e) (Note G)	-	TP 1.0000	-
30	WORKING CAPITAL	Note H			
31	Cash Working Capital	1/8*(Page 3, Line 17 minus Page 3, Line 14)	1,010,787		1,010,787
32	Materials & Supplies	Attachment 4, Line 14, Col. (f)	841,514	TP 1.0000	841,514
33	Prepayments (Account 165)	Attachment 4, Line 14, Col. (g)	585,347	GP 1.0000	585,347
34	TOTAL WORKING CAPITAL	(Sum of Lines 31 through 33)	2,437,647		2,437,647
35	RATE BASE	(Sum of Lines 17, 28, 29, and 34)	137,847,804		137,847,804

Formula Rate - Non-Levelized

Page 3 of 5

Rate Formula Template - Attachment H-27A
Utilizing FERC Form 1 Data
Silver Run Electric, LLC

For the 12 months ended
12/31/2024

Line No.	(1)	(2) Source	(3) Company Total	(4) Allocator (W)	(5) Transmission (Col 3 times Col 4)
	O&M				
1	Transmission	321.112.b	5,959,276	TP 1.0000	5,959,276
2	Less Account 566 (Misc Trans Expense)	321.97.b	716,763	TP 1.0000	716,763
3	Less Account 565	321.96.b	-	TP 1.0000	-
4	A&G	323.197.b	2,744,409	WS 1.0000	2,744,409
5	Less FERC Annual Fees	351.h (Note I)	-	WS 1.0000	-
6	Less EPRI and EEI Dues	Note J	-	WS 1.0000	-
7	Less Reg. Commission Expense Account 928	Note J	27,989	WS 1.0000	27,989
8	Less: Non-safety Advertising account 930.1	Note J	-	WS 1.0000	-
9					
10	Plus Transmission Related Reg. Comm. Exp.	Note K	27,989	TP 1.0000	27,989
11					
12	Plus Transmission Lease Payments in Acct 565	Note V	-	DA 1.0000	-
13	Account 566				
14	Amortization of Regulatory Asset	Note E	617,393	DA 1.0000	617,393
15	Misc. Transmission Expense (less amort. of regulatory asset)	321.97.b less line 14	99,370	TP 1.0000	99,370
16	Total Account 566	(Sum of Lines 14 through 15)* Ties to 321.97b	716,763		716,763
17	TOTAL O&M	(Sum of Lines 1, 4, 10, 12, and 16 less Sum of Lines 2, 3, and 5 through 8)	8,703,686		8,703,686
18	DEPRECIATION EXPENSE	Note C			
19	Transmission	336.7.b&d	3,378,488	TP 1.0000	3,378,488
20	General & Intangible	336.10.b&d, 336.1.b&d	161,672	WS 1.0000	161,672
21	Amortization of Abandoned Plant	Note F	-	DA 1.0000	-
22	TOTAL DEPRECIATION	(Sum of Lines 19 through 21)	3,540,160		3,540,160
23	TAXES OTHER THAN INCOME TAXES (Note M)				
24	LABOR RELATED				
25	Payroll	263.i	185,424	WS 1.0000	185,424
26	Highway and vehicle	263.i	-	WS 1.0000	-
27	PLANT RELATED				
28	Property	263.i	955,355	GP 1.0000	955,355
29	Gross Receipts	263.i	-	N/A	-
30	Other	263.i	-	GP 1.0000	-
31	Payments in lieu of taxes	263.i	-	GP 1.0000	-
32	TOTAL OTHER TAXES	(Sum of Lines 25 through 31)	1,140,779		1,140,779
33	INCOME TAXES	Note N			
34	$T = 1 - [(1 - \text{SIT}) * (1 - \text{FIT})] / (1 - \text{SIT} * \text{FIT} * p)$		27.94%		
35	$\text{CIT} = (T / (1 - T)) * (1 - (\text{WCLTD} / \text{R}))$		31.51%		
36	$\text{WCLTD} = \text{Page 4, Line 15, R} = \text{Page 4, Line 18, FIT \& SIT \& P} = \text{Note N}$				
37					
38	$1 / (1 - T) = (\text{from line 34})$		1.3878		
39	Amortization of Investment Tax Credit (enter negative)	266.8.f (Note X)	-		
40	Deficient or (Excess) Deferred Income Taxes	Attachment 13, Line 12(d) (Note Y)	-		
41	Tax Effect of Permanent Differences and Depreciation of AFUDC-equity	Note O	51,017		
42	Income Tax Calculation	(Line 35 times Line 48)	2,882,974	N/A -	2,882,974
43	ITC Amortization Tax adjustment	Note X	-	NP 1.0000	-
44	Deficient or (Excess) Deferred Income Tax Adjustment	Attachment 13, Line 12(f) (Note Y)	-	NP 1.0000	-
45	Permanent Differences Tax Adjustment	Note O	70,802	NP 1.0000	70,802
46	Total Income Taxes	(Sum of Lines 42 through 45)	2,953,776		2,953,776
47	RETURN				
48	Rate Base times Return	(Page 2, Line 35 times Page 4, Line 18)	9,148,989	N/A -	9,148,989
48a	Rev Requirement before Incentive Return	(Sum of Lines 17, 22, 32, 46, and 48)	25,487,389	N/A -	25,487,389
48b	Incentive Return, Income Tax, and Concessions	(Attachment 1, Page 3, Col 12, Line 6)	523,702	DA 1.0000	523,702
49	GROSS REVENUE REQUIREMENT	(Sum of Lines 17, 22, 32, 46, 48, and 48b)	26,011,092		26,011,092

Rate Formula Template - Attachment H-27A
Utilizing FERC Form 1 Data
Silver Run Electric, LLC

For the 12 months ended
12/31/2024

Line No.	(1)	(2)	(3)	(4)	(5)
SUPPORTING CALCULATIONS AND NOTES					
TRANSMISSION PLANT INCLUDED IN ISO RATES					
1	Total Transmission plant	(Page 2, Line 2, Col. 3)			157,218,462
2	Less Transmission plant excluded from ISO rates	(Note P)			-
3	Less Transmission plant included in OATT Ancillary Service rates	(Note S)			-
4	Transmission plant included in ISO rates	(Line 1 minus Lines 2 and 3)			157,218,462
5	Percentage of Transmission plant included in ISO Rates	(Line 4 divided by Line 1) (If line 1 is zero, enter 1)		TP =	1.00
6	WAGES & SALARY ALLOCATOR (W&S)				
7	Production	Form 1 Reference	\$	TP	Allocation
8	Transmission	354.20.b	-	-	-
9	Distribution	354.21.b	1.00	1.0000	1.0000
10	Other	354.23.b	-	-	-
		354.24,25,26.b	-	-	-
					W&S Allocator (\$ / Allocation)
11	Total (W&S Allocator is 1 if lines 7-10 are zero)	(Sum of Lines 7 through 10)	1.00	1.00 =	1.0000 = WS
12	RETURN (R)				
13					
14			\$	%	Cost
15	Long Term Debt	Attachment 5, (Notes Q & R)	65,457,692	45.25%	2.75%
16	Preferred Stock (112.3.c)	Attachment 5, (Notes Q & R)	-	0.00%	0.00%
17	Common Stock	Attachment 5, (Notes Q, R, and T)	80,810,992	54.75%	9.85%
18	Total	(Sum of Lines 15 through 17)	146,268,684		6.64% = R
19	REVENUE CREDITS				\$
20	ACCOUNT 454 (RENT FROM ELECTRICPROPERTY)	Attachment 12, Line 8, Col. C (Note U)			-
21	ACCOUNT 456.1 (OTHER ELECTRIC REVENUES)	Attachment 12, Line 18, Col. C (Note A)			362,479

General Note: References to pages in this formula rate template are indicated as: (Page #, Line #, Col. #)
References to data from FERC Form 1 are indicated as: #.y.x (page, line, column)

Notes			
A	The revenues credited on page 1, lines 2-6, shall include only the amounts received by SRE for service rendered using facilities for which recovery is provided under this tariff. They do not include revenues associated with FERC annual charges, gross receipts taxes, or facilities not included in this template (e.g., direct assignment facilities and GSUs) which are not recovered under this Rate Formula Template.		
B	Company will not have any grandfathered agreements. Therefore, this line shall remain zero.		
C	Plant In Service, Accumulated Depreciation, and Depreciation Expenses shall exclude Asset Retirement Obligation amounts.		
D	The balances in Accounts 190, 281, 282 and 283 are allocated to transmission plant included in rate base based on Company accounting records. Accumulated deferred income tax amounts associated with asset or liability accounts excluded from rate base (such as ADIT related to asset retirement obligations and certain tax-related regulatory assets or liabilities) do not affect rate base. To the extent that the normalization requirements apply to ADIT activity in the projected net revenue requirement calculation or the true-up adjustment calculation, the ADIT amounts are computed in accordance with the proration formula of Treasury Regulation Section 1.167(l)-1(h)(6). The remaining ADIT activity is averaged. Work papers supporting the ADIT calculations will be posted with each projected net revenue requirement and/or Annual True-Up and included in the annual Informational Filing submitted to the Commission. Account 281 is not allocated to Transmission.		
E	Recovery of Regulatory Asset permitted only for pre-commercial and formation expenses as authorized by the Commission. Recovery of any other regulatory assets requires authorization from the Commission. A carrying charge will be applied to the Regulatory Asset prior to the rate year when costs are first recovered. This carrying charge shall not result in a higher amount of interest than is allowed for construction expenditures that accrue an AFUDC, and interest will be compounded no more than on a semi-annual basis.		
F	Unamortized Abandoned Plant and Amortization of Abandoned Plant will be zero until the Commission accepts or approves recovery of the cost of Abandoned Plant. Utility must submit a Section 205 filing to recover the cost of abandoned plant.		
G	Identified in FERC Form 1, or Company records if not so indicated on the FERC Form 1, as being transmission related.		
H	Cash Working Capital assigned to transmission is one-eighth of O&M allocated to transmission at page 3, line 17, column 5 minus amortization of Regulatory Asset at page 3, line 14, column 5. Prepayments are the electric related prepayments booked to Account No. 165 and reported on page 111, line 57 in the Form 1.		
I	The FERC's annual charges for the year assessed the Transmission Owner for service under this tariff. To the extent the charges are separately identified on the FERC Form 1, page 350, column 1, the line number will be added to the source in Column 2 for reference. Line item references can change from year to year. Items not specifically identified in the FERC Form 1, page 350 will be obtained from Company books and records.		
J	Page 3, Line 6 - Subtract all EPRI and EEI Annual Membership Dues listed in Form 1 at 353.f, all Regulatory Commission Expenses in account 928 itemized at 351.h, and non-safety related advertising included in Account 930.1. Any lobbying expenses incurred by SRE shall be booked to Account 426.4 in accordance with the Uniform System of Accounts and, as a result, are not recoverable under the Formula Rate.		
K	Page 3, Line 8-Add back Regulatory Commission Expenses directly related to transmission service, ISO filings, or transmission siting itemized at 351.h.		
M	Includes only FICA, unemployment, highway, property, and other assessments charged in the current year. Taxes related to income are excluded. Gross receipts taxes are not included in transmission revenue requirement in the Rate Formula Template, since they are recovered elsewhere. Enter the line number on page 262-63 upon which each item is identified. To the extent individual types of taxes are separately identified on the FERC Form 1, page 262, column a, the line number will be added to the source in Column 2 for reference. Line item references can change from year to year. Items not specifically identified in the FERC Form 1, page 262-63 will be obtained from Company books and records.		
N	The currently effective income tax rate (T), where FIT is the federal income tax rate, SIT is the state income tax rate, and p is 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 SIT was computed.		
	Inputs Required:	FIT = SIT = p =	21.0% (Federal Income Tax Rate) 8.79% (State Income Tax Rate or Composite SIT) 0.0% (percent of federal income tax deductible for state purposes)
O	Includes the annual income tax cost or benefit due to permanent differences between the amounts of expenses or revenues for ratemaking purposes and the amounts recognized for income tax purposes, including the effects of regulatory depreciation of plant basis attributable to Allowance for Other Funds Used During Construction (AFUDC-equity). The tax adjustment related to these items is computed by multiplying the tax effect of each item by the applicable tax gross-up factor and will be supported by a work paper.		
P	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).		
Q	The cost of debt will be determined based on the financing in place during each stage of project development. Before debt is obtained, a proxy interest rate which will be supported in the original Section 205 filing will be used. This rate is provided on Attachment 8 line 36. If construction debt (wherein principal is drawn down over time) is issued, the rate plus an amortization of fees projected to be incurred on the construction debt during the rate year will be the cost of debt. This construction debt rate (inclusive of fees) will be reset and true-up every year using the method on Attachment 9 for multi-year construction projects. Once non-construction debt is obtained, the actual interest rate and fees on the debt in place at the end of the year such non-construction debt is obtained will become the cost of debt. In the first full year after non-construction debt is obtained, the cost of debt will be the actual cost of debt determined using the method on Attachment 5.		
	A hypothetical capital structure of 50% Equity and 50% debt will be used until the first transmission asset is placed in service, or until otherwise authorized by the Commission.		
R	Calculate rate base using 13 month average balance, except ADIT. The calculation of ADIT is covered in Note I		
S	Removes dollar amount of transmission plant to be included in the development of OATT ancillary services rates and generation step-up facilities, which are deemed to be 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.		
T	The cost of common stock includes both SRE's base return on equity ("ROE") and the 50 basis point ROE adder for RTO participation granted to SRE in 155 FERC ¶ 61,097 at P 94 (2016). Pursuant to the Settlement Agreement in FERC Docket No. ER16-453, SRE's base ROE shall be 9.85% and the equity portion of its capital structure shall not exceed 54.75% ("Equity Cap"). With respect to SRE's capital structure, per the Commission's order in 155 FERC ¶ 61,097 at PP 50-52, SRE will use a hypothetical capital structure of 50 percent debt and 50 percent equity for the period prior to the date on which PJM assumes operational control of the Artificial Island Project facilities ("In-Service Date") and will use its actual capital structure thereafter, subject to the Equity Cap. Both SRE's base ROE and the Equity Cap shall be subject to a moratorium that will last until the date that is three years after the In-Service Date. During the moratorium period, no Party to the Settlement Agreement shall be permitted to file unilaterally to modify the base ROE or Equity Cap under FPA Sections 205 or 206, as the case may be, and nor may any Party support such a request by another entity. After the expiration of the moratorium period, SRE's base ROE and Equity Cap shall remain in effect until SRE makes a filing under FPA Section 205 to change said value and the revised base ROE or Equity Cap becomes effective by operation of law or by a Commission order, or until a complaint filed pursuant to FPA Section 206 or action taken pursuant to FPA Section 206 by the Commission acting sua sponte results in a Commission order directing a change to the base ROE or Equity Cap.		
U	Includes only income related to transmission facilities, such as pole attachments, rentals and special use from general ledger.		
V	Add back any lease expense of transmission assets used to provide service under this tariff included in account 565. Amount to be obtained from company books and records.		
W	DA = Direct Assignment; GP = Gross Plant Allocator (page 2, line 5); N/A = Not Applicable; NP = Net Plant Allocator (page 2, line 17); TP = Transmission Plant Allocator (page 4, line 5); WS = Wage and Salary Allocator (page 4, line 11).		
X	Investment tax credit (ITC) is recorded in accordance with the deferral method of accounting and any normalization requirements that relate to the eligibility to claim the credit or the recapture of the credit. The revenue requirement impact of any ITC will be supported by a work paper.		
Y	Upon enactment of changes in tax law, ADIT balances are re-measured and adjusted in Company's books of account, resulting in excess or deficient accumulated deferred income tax assets and liabilities. Excess or deficient ADIT attributable to timing differences between the amounts of expenses or revenues recognized for income tax purposes and amounts of expenses or revenues recognized for ratemaking purposes as well as subsequent recoverable or refundable amortization of such amounts will be based upon Company records and be calculated and recorded in accordance with ASC 740 and any applicable normalization requirements of the taxing jurisdiction. The Deficient or (Excess) Deferred Income Tax Adjustment (page 3, line 44) is computed by multiplying each component of deficient or (excess) deferred income taxes by the applicable tax gross-up factor. For each re-measurement of ADIT, the amounts entered as the Deficient or (Excess) Accumulated Deferred Income Taxes component of ADJUSTMENTS TO RATE BASE (page 2, line 22a) or as the Deficient or (Excess) Deferred Income Tax Adjustment component of INCOME TAXES (page 3, line 44) will be supported by Attachment 13 (Deficient or Excess Accumulated Deferred Income Taxes) providing the balance for each taxing jurisdiction at the beginning and end of the year, amortization for the year, calculation of the gross-up to the revenue requirement level and any other information required to support compliance with any applicable normalization requirements.		

Attachment 1
Project Revenue Requirement Worksheet
Silver Run Electric, LLC

To be completed in conjunction with Attachment H-27A.

Line No.	(1)	(2) <u>Attachment H-27A, Page, Line, Col.</u>	(3) <u>Transmission</u>	(4) <u>Allocator</u>
1	Gross Transmission Plant plus CWIP	Attach H-27A, p 2, line 2, col 5 plus line 25, col 5 (Note A)	157,218,462	
2	Net Transmission Plant plus CWIP and Abandoned Plant	Attach H-27A, p 2, line 14, col 5 plus line 25 & 27, col 5 (Note B)	143,584,163	
	O&M EXPENSE			
3	Total O&M Allocated to Transmission	Attach H-27A, p 3, line 17, col 5	8,703,686	
4	Annual Allocation Factor for O&M	(line 3 divided by line 1, col 3)	5.54%	5.54%
	GENERAL AND INTANGIBLE (G&I) DEPRECIATION EXPENSE			
5	Total G&I Depreciation Expense	Attach H-27A, p 3, line 20, col 5 (Note C)	161,672	
6	Annual Allocation Factor for G,I & C Depreciation Expense	(line 5 divided by line 1, col 3)	0.10%	0.10%
	TAXES OTHER THAN INCOME TAXES			
7	Total Other Taxes	Attach H-27A, p 3, line 32, col 5	1,140,779	
8	Annual Allocation Factor for Other Taxes	(line 7 divided by line 1, col 3)	0.73%	0.73%
9	Less Revenue Credits	Attach H-27A, p 1, line 6 col 5	(362,479)	
10	Annual Allocation Factor for Revenue Credits	(line 9 divided by line 1, col 3)	-0.23%	-0.23%
11	Annual Allocation Factor for Expense	Sum of lines 4, 6, 8, and 10		6.13%
	INCOME TAXES			
12	Total Income Taxes	Attach H-27A, p 3, line 46, col 5	2,953,776	
13	Annual Allocation Factor for Income Taxes	(line 12 divided by line 2, col 3)	2.06%	2.06%
	RETURN			
14	Return on Rate Base	Attach H-27A, p 3, line 48, col 5	9,148,989	
15	Annual Allocation Factor for Return on Rate Base	(line 14 divided by line 2, col 3)	6.37%	6.37%
16	Annual Allocation Factor for Return	Sum of lines 13 and 15		8.43%

Attachment 1
Project Revenue Requirement Worksheet
Silver Run Electric, LLC

This worksheet is used to compute project specific revenue requirements for any projects for which such calculation is required by PJM. Other projects which comprise the remaining revenue requirement on Attachment H-27A will not be entered on this schedule.

Any hypothetical amounts or project names in a filed template will be removed and replaced with actual amounts in the first year actual values are available without the need for a section 205 filing to modify the template.

(1)		(2)	(3)	(4)		(5)	(6)		(7)	(8)
Line No.	Project Name	PJM Category	RTEP Project Number Or Other Identifier	Project Gross Plant	Annual Allocation Factor for Expense	Annual Expense Charge	Project Net Plant	Annual Allocation Factor for Return	Annual Return Charge	
(Note D)					(Page 1, line 11)	(Col. 3 * Col. 4)	(Note E)	(Page 1, line 16)	(Col. 6 * Col. 7)	
1a	Artificial Island	Schedule 12	b2633.1, b2633.2	157,218,462	6.13%	9,643,657	\$ 143,584,163	8.43%	12,102,766	
1b	Project B		BBBB	-	6.13%	-	\$ -	8.43%	-	
2	Total Schedule 12			157,218,462		9,643,657	\$ 143,584,163		12,102,766	
3a	Project C		CCCC	-	6.13%	-	\$ -	8.43%	-	
3b	Project D		DDDD	-	6.13%	-	\$ -	8.43%	-	
4	Total Zonal			-		-	\$ -		-	
5	Other			-	6.13%	-	\$ -	8.43%	-	
6	Annual Totals			157,218,462		9,643,657	143,584,163		12,102,766	

Attachment 1
Project Revenue Requirement Worksheet
Silver Run Electric, LLC

	(9)	(10)	(11)	(12)	(12a)	(13)	(14)	(15)	(16)
Line No.	Project Depreciation/Amortization Expense (Note F)	Annual Revenue Requirement (Sum Col. 5 + Col. 9 + (Column 6 * Line 16))	Incentive Return in Basis Points (Note G)	Incentive Return (Col. 11/100)*Col. 6*Att 2 Line 28) (Note G)	Ceiling Rate (Sum Col. 10 & 12)	Competitive Concession (Note H)	Total Annual Revenue Requirement (Sum Col. 10 & 12 Less Col. 13)	True-Up Adjustment (Note I)	Net Revenue Requirement (Sum Col. 14 & 15)
1a	3,378,488	25,124,910	50	523,702	25,648,612	-	25,648,612	144,535	25,793,147
1b	-	-	-	-	-	-	-	-	-
2	3,378,488	25,124,910		523,702	25,648,612	-	25,648,612	144,535	25,793,147
3a	-	-	-	-	-	-	-	-	-
3b	-	-	-	-	-	-	-	-	-
4	-	-		-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-
6	3,378,488	25,124,910		523,702	25,648,612	-	25,648,612	144,535	25,793,147

Notes

- A Gross Transmission Plant is that identified on page 2 line 2 of Attachment H-27A inclusive of any CWIP or unamortized abandoned plant included in rate base when authorized by FERC order.
- B Net Plant is that identified on page 2 line 14 of Attachment H-27A inclusive of any CWIP or unamortized Abandoned Plant included in rate base when authorized by FERC order less any prefunded
- C General and Intangible Depreciation and Amortization Expense includes all expense not directly associated with a project, which is entered on page 3 , column 9.
- D Project Gross Plant is the total capital investment including CWIP for the project calculated from Company books and records in the same method as the gross plant value in line 1. This value includes subsequent capital investments required to maintain the facilities to their original capabilities.
- E Project Net Plant is the Project Gross Plant Identified in Column 3 less the associated Accumulated Depreciation plus CWIP in rate base if applicable and Unamortized Abandoned Plant.
- F Project Depreciation Expense is the actual value booked for the project (excluding General and Intangible depreciation) at Attachment H-27A, page 3, line 19, plus amortization of Abandoned Plant at Attachment H-27A, page 3, line 21.
- G Requires approval by FERC of incentive return applicable to the specified project(s). Per the Commission's order in 158 FERC ¶ 61,060 at PP 32-35, SRE shall not recover a 50 basis point ROE incentive for the risks and challenges associated with the Artificial Island Project facilities, PJM Upgrade Projects b2633.1 and b2633.2.
- H The Competitive Concession is the reduction in revenue, if any, that the company agreed to, for instance, to be selected to build facilities as the result of a competitive process and equals the amount by which the annual revenue requirement is reduced from the ceiling rate.
- I True-Up Adjustment is calculated on the Project True-up Schedule for the relevant true-up year.
- J For each project listed on this Attachment 1 that is a Required Transmission Enhancement, the net revenue requirement shown in Column (16) is: (i) the annual transmission revenue requirement for purposes of determining the PJM OATT Schedule 12 Transmission Enhancement Charges associated with that Required Transmission Enhancement, and (ii) the Annual Revenue Requirement for purposes of Schedule 12, Appendix A for that Required Transmission Enhancement.

Attachment 2
Incentive Return
Silver Run Electric, LLC

Attachment H-27A, Page 2, Line 35, Col.5

137,847,804

Line									
1	Rate Base								
2	100 Basis Point Incentive Return								
3	Long Term Debt	(Notes Q & R from Attachment H-27A)	\$	%	Cost	\$	Weighted		
4	Preferred Stock	(Notes Q & R from Attachment H-27A)	65,457,692	45.25%		2.75%	1.24%		
	Common Stock	(Notes Q, R, & T from Attachment H-27A)	-	0.00%		0.00%	0.00%		
5		Cost = Attachment H-27A, Page 4, Line 17, plus 100 bp	80,810,992	54.75%		10.85%	5.94%		
6	Total (sum lines 3-5)		146,268,684				7.18%		
7	100 Basis Point Incentive Return multiplied by Rate Base (line 1 * line 6)								9,903,706
8	INCOME TAXES								
9	$T=1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$		27.94%						
10	$CIT=(T/1-T) * (1-(WCLTD/R)) =$		32.07%						
11	WCLTD	Line 3	1.24%						
12	FIT, SIT & p are as given in Attachment H-27A footnote N.								
13	$1 / (1 - T)$	Line 9	1.3878						
14	Reserved	Attachment H-27A, Page 3, Line 39	-						
15	Reserved	Attachment H-27A, Page 3, Line 40	-						
16	Reserved	Attachment H-27A, Page 3, Line 41	51,017						
17	Income Tax Calculation	Line 7 times Line 10					3,175,662.15		
18	ITC Amortization Tax Adjustment	Attachment H-27A, Page 3, Line 43	-		NP	1.00	-		
19	Deficient or (Excess) Deferred Income Tax Adjustment	Attachment H-27A, Page 3, Line 44	-		NP	1.00	-		
20	Permanent Differences Tax Adjustment	Attachment H-27A, Page 3, Line 45	70,802		NP	1.00	70,802		
21	Total Income Taxes	Sum of Lines 17 through 20					3,246,464		3,246,464
22	Return and Income Taxes with 100 basis point increase in ROE								13,150,170
23	Return	(Attachment H-27A, page 3, line 48, col 5)							9,148,989
24	Income Tax	(Attachment H-27A, page 3, line 46, col 5)							2,953,776
25	Return and Income Taxes without 100 basis point increase in ROE	Sum of Lines 23 and 24							12,102,766
26	Incremental Return and Income Taxes for 100 basis point increase in ROE	Line 22 less Line 25							1,047,404
27	Net Transmission Plant	Attachment H-27A, page 2, line 14, col 5							143,584,163
28	Incremental Return and Income Taxes for 100 basis point increase in ROE divided by Rate Base	Line 26 divided by Line 27							0.73%

Notes

- A Line 5 includes a 100 basis point increase in ROE that is used only to determine the increase in return and income taxes associated with a 100 basis point increase in ROE. Any ROE actual incentive must be approved by the Commission. For example, if the Commission were to grant a 150 basis point ROE incentive, the increase in return and taxes for a 100 basis point increase in ROE would be multiplied by 1.5 on Attachment 1 column 12. Per the Commission's order in 158 FERC ¶ 61,060 at PP 32-35, SRE shall not recover a 50 basis point ROE incentive for the risks and challenges associated with the Artificial Island Project facilities, PJM Upgrade Projects b2633.1 and b2633.2.
- B The Tax Effect of Permanent Differences captures the differences in the income taxes due under the Federal and State calculations and the income taxes calculated in Attachment H-27A that are not the result of a timing difference.

Attachment 3
Formula Rate True-Up
Silver Run Electric, LLC

This Attachment 3 is used to calculate the annual formula rate true-up. Any projects for which the RTO requires a true-up on an individual project basis, as shown on Attachment 1, will be computed separately. The remainder of the revenue requirement will also be true up. The utility will individually enter the projected true-up year revenue requirements in Column C. A percentage of total will be calculated in Column D. Actual revenue received during the true-up year is entered into Column E, line 2 and allocated using the Column D percentage. The utility will prepare this formula rate template with the actual inputs for the true-up year, with the resulting revenue requirement for each line being separately entered in Column F. In Col. G, Col. F is subtracted from Col. E to calculate the true-up adjustment. Interest on the true-up is computed in Column H. Any adjustments to prior period true-ups are entered in Col. I. Col. J computes the total true-up as the sum of Col. G, H and I.

Any hypothetical amounts or project names in a filed template will be removed and replaced with actual amounts in the first year actual values are available without the need for a section 205 filing to modify the template.

Line				Projected True-Up Year Revenue Requirement Calculation		True-Up Year Revenue Received ¹	Actual True-Up Year Revenue Req.	Annual True-Up Calculation			
1	True-Up Year										
2	2022					24,697,573					
	A		B	C	D	E	F	G	H	I	J
	Project Name	PJM Category	Project # Or Other Identifier	Net Revenue Requirement ²	% of Total Revenue Requirement	Allocation of Revenue Received (E, Line 2) x (D)	True-Up Net Revenue Requirement ³	Net Under/(Over) Collection (F)-(E)	True-Up Interest Income (Expense) ⁴ (D) x (H, line 10)	Prior Period Adjustment with Interest ⁵	Total True-Up (G) + (H) + (I)
3	Remaining Attachment H-27A	-		-	-	-	-	-	-	-	-
4a	Artificial Island	Schedule 12	b2633.1, b2633.2	24,697,573	1.00000	24,697,573	24,828,974	131,401	13,134	-	144,535
4b	Project B	-	BBBB	-	-	-	-	-	-	-	-
5	Total Schedule 12			24,697,573		24,697,573		131,401	13,134	-	144,535
6a	Project C	-	CCCC	-	-	-	-	-	-	-	-
6b	Project D	-	DDDD	-	-	-	-	-	-	-	-
7	Total Zonal			-		-		-	-	-	-
8	Other	-		-	-	-	-	-	-	-	-
9	Total Annual Revenue Requirements			24,697,573	100.0%	24,697,573	-	131,401	13,134	-	144,535
10								Total Interest on True-Up - Attachment 6		13,134	

Prior Period Adjustment

	A		B
	Prior Period Adjustment (Note 5)	Source	Adjustment Amount
11	Description of Adjustment	Attachment 11	-

Notes

- 1) The revenue received is the total amount of revenue distributed to company in the year as shown on pages 328-330 of the Form No 1. The Revenue Received is input on line 2, Col. E.
- 2) From the Attachment 1, lines 1a through 6, col. 16 from the template in which the true-up year revenue requirement was initially projected.
- 3) From True-Up revenue requirement template Attachment 1, lines 1a through 6, col. 14.
- 4) Interest due on the true up is calculated for the 24 month period from the start of the true-up year until the end of the year following the true-up year when the true up will be included in rates. Total True up Interest calculate on Attachment 6 and allocated to projects based on the percentage in Column D.
- 5) Corrections to true-ups for previous rate years including interest will be computed on Attachment 11 and entered on the appropriate line 3-8 above.

Attachment 4
Rate Base Worksheet
Silver Run Electric, LLC

Line No	Month (a)		Gross Plant in Service Transmission (b)	General & Intangible (c)	CWIP CWIP in Rate Base (d)	LHFFU Held for Future Use (e)	Working Capital Materials & Supplies (f)	Prepayments (g)	Accumulated Depreciation Transmission (h)	General & Intangible (i)
			207.58.g for end of year, records for other months	205.5.g & 207.99.g for end of year, records for other months	Note B - page 2, column C	214.47.d for end of year, records for other months	227.8.c & 227.16.c for end of year, records for other months	111.57.c for end of year, records for other months	219.25.c for end of year, records for other months	219.28.c & 200.21.c for end of year, records for other months
1	December	2023	156,926,923	1,634,735	-	-	841,514	549,741	11,946,929	436,783
2	January	2024	156,926,923	1,634,735	-	-	841,514	649,322	12,227,899	449,894
3	February	2024	156,926,923	1,634,735	-	-	841,514	519,795	12,508,868	463,004
4	March	2024	156,926,923	1,634,735	-	-	841,514	439,955	12,789,838	476,114
5	April	2024	156,926,923	1,634,735	-	-	841,514	360,168	13,070,808	489,224
6	May	2024	157,001,923	1,634,735	-	-	841,514	425,463	13,351,778	502,335
7	June	2024	157,091,923	1,634,735	-	-	841,514	404,851	13,632,916	515,445
8	July	2024	157,101,923	1,634,735	-	-	841,514	392,172	13,914,256	528,555
9	August	2024	157,601,923	1,634,735	-	-	841,514	991,668	14,195,618	541,666
10	September	2024	157,601,923	1,719,735	-	-	841,514	862,845	14,478,067	554,776
11	October	2024	157,601,923	1,919,735	-	-	841,514	783,322	14,760,517	568,595
12	November	2024	157,601,923	1,919,735	-	-	841,514	679,546	15,042,967	583,525
13	December	2024	157,601,923	1,919,735	-	-	841,514	550,662	15,325,416	598,455
	Average of the 13 Monthly Balances									
14			157,218,462	1,707,043	-	-	841,514	585,347	13,634,298	516,029

Adjustments to Rate Base

Month			Unamortized Regulatory Asset	Unamortized Abandoned Plant
(a)			(b)	(c)
(Note A)			Note C	Note D
15	December	2023	771,741	-
16	January	2024	720,292	-
17	February	2024	668,842	-
18	March	2024	617,393	-
19	April	2024	565,943	-
20	May	2024	514,494	-
21	June	2024	463,045	-
22	July	2024	411,595	-
23	August	2024	360,146	-
24	September	2024	308,697	-
25	October	2024	257,247	-
26	November	2024	205,798	-
27	December	2024	154,348	-
28	Average of the 13 Monthly Balances		463,045	-

Attachment 4
Rate Base Worksheet
Silver Run Electric, LLC

Reconciliation of CWIP in Rate Base to FERC Form 1 - Note B

		Total CWIP	Less: CWIP and AFUDC Excluded from Rate Base	CWIP allowed in Rate Base
		(a)	(b)	(c) = (a) - (b)
		216.b for end of year, records for other months	Company records	
29	December	2020	-	-
30	January	2021	-	-
31	February	2021	-	-
32	March	2021	-	-
33	April	2021	-	-
34	May	2021	-	-
35	June	2021	-	-
36	July	2021	-	-
37	August	2021	-	-
38	September	2021	-	-
39	October	2021	-	-
40	November	2021	-	-
41	December	2021	-	-
Average of the 13 Monthly Balances		-	-	-

Unfunded Reserves (Notes A and F and G)

		(a)	(b)	(b.i)	(b.ii)	(c)	(d)	(e)	(f)	(g)	(h)
							Enter 1 if NOT in a trust or reserved account, enter zero (0) if included in a trust or reserved account	Enter 1 if the accrual account is included in the formula rate, enter (0) if the accrual account is NOT included in the formula rate	Enter the percentage paid for by customers less the percent associated with an offsetting liability on the balance sheet (Note H)	Allocation (Plant or Labor Allocator)	Amount Allocated, col. c x col. d x col. e x col. f x col. g
List of all reserves		FERC balance sheet account where reserves are recorded	FERC income statement account where expenses are recorded		Amount						
42a	Reserve 1	-	-	-	-	-	-	-	-	-	-
42b	Reserve 2	-	-	-	-	-	-	-	-	-	-
43	Total	-	-	-	-	-	-	-	-	-	-

Notes:

- A Calculate using 13 month average balance.
- B Recovery of CWIP in rate base must be approved by FERC. Lines 29-41 of page 2 provide a reconciliation of the Company's total CWIP to the CWIP allowed in rate base. The annual report filed pursuant to the
- C Recovery of a Regulatory Asset is permitted only for pre-commercial and formation expenses, and is subject to FERC approval before the amortization of the Regulatory Asset can be included in rates. Recovery of any other regulatory assets requires authorization from the Commission.
- D Recovery of abandoned plant is limited to any abandoned plant recovery authorized by FERC.
- E Reserved.
- F The Formula Rate shall include a credit to rate base for all unfunded reserves (funds collected from customers that (1) have not been set aside in a trust, escrow or restricted account; (2) whose balance are collected from customers through cost accruals to accounts that are recovered under the Formula Rate; and (3) exclude the portion of any balance offset by a balance sheet account (see Note H)). Each unfunded reserve will be included on lines 42 above. The allocator in Col. (g) will be the same allocator used in the formula for the cost accruals to the account that is recovered under the Formula Rate. Since reserves can be created by creating an offsetting balance sheet account, rather than through cost accruals, the amount to be deducted from rate base should exclude the portion offset by another balance sheet account.
- G Not all unfunded reserves are created only from contributions from customers. Many are created by creating an offsetting liability in whole or in part. Column (f) ensures only the portion of the unfunded reserve contributed by the customer (and not created by an offsetting liability) is a reduction to rate base.
- H The inputs in Column (f) are the percentage of the unfunded reserve that was created by an offsetting liability. The percentage shown in Column (f) is then equal to the percentage that customers have contributed to the
- I Balance of Account 255 will be reduced by prior flow throughs and excluded if the utility chooses to utilize amortization of tax credits against taxable income.

Attachment 5
Return on Rate Base Worksheet
Silver Run Electric, LLC

RETURN ON RATE BASE (R)

		\$			
1	Long Term Interest (117, sum of 62.c through 67.c) (Note D)	1,799,757			
2	Preferred Dividends (118.29c) (positive number)	-			
3	Proprietary Capital (Line 25 (c))	80,810,992			
4	Less Preferred Stock (Line 9)	-			
5	Less Account 216.1 Undistributed Subsidiary Earnings (Line 25 (d))	-			
6	Less Account 219 Accum. Other Comprehensive Income (Line 25 (e))	-			
7	Common Stock (Sum of Lines 3 through 6)	80,810,992			
		\$	%	Cost	Weighted
8	Long Term Debt Line 25 (a), Note A and Attachment H-27A Note Q	65,457,692	45.25%	2.75%	1.24% =WCLTD
9	Preferred Stock Line 25 (b), Note B and Attachment H-27A Note Q	-	0.00%	0.00%	0.00%
10	Common Stock Line 7, Note C and Attachment H-27A Notes Q and T	80,810,992	54.75%	9.85%	5.39%
11	Total (Sum of Lines 8 through 10)	146,268,684			6.64% =R

	(a)	(b)	(c)	(d)	(e)
Monthly Balances for Capital Structure	Long Term Debt (112.24.c)	Preferred Stock (112.3.c)	Proprietary Capital (112.16.c)	Undistributed Sub Earnings 216.1 (112.12.c)	Accum Other Comp. Income 219 (112.15.c)
12 December 2020	64,100,000	-	80,136,160	-	-
13 January 2021	64,100,000	-	80,786,160	-	-
14 February 2021	64,100,000	-	81,436,160	-	-
15 March 2021	64,100,000	-	79,455,834	-	-
16 April 2021	64,100,000	-	80,105,834	-	-
17 May 2021	64,100,000	-	80,755,834	-	-
18 June 2021	64,450,000	-	78,845,507	-	-
19 July 2021	65,350,000	-	80,595,507	-	-
20 August 2021	66,250,000	-	82,345,507	-	-
21 September 2021	67,150,000	-	80,385,180	-	-
22 October 2021	67,600,000	-	81,585,180	-	-
23 November 2021	68,050,000	-	82,785,180	-	-
24 December 2021	67,500,000	-	81,324,854	-	-
25 13-Month Average	65,457,692	-	80,810,992	-	-

Notes

- A Long Term debt balance will reflect the 13 month average of the balances, of which the 1st and 13th are found on page 112 lines 18.c to 21.c in the Form No. 1, the cost is calculated by dividing line 1 by the Long Term Debt balance on line 8.
- B Preferred Stock balance will reflect the 13 month average of the balances, of which the 1st and 13th are found on page 112 line 3.c in the Form No. 1
- C Common Stock balance will reflect the 13 month average of the balances, of which the 1st and 13th are found on Form 1 page 112 line 16.c less lines 3.c , 12.c, and 15.c
- D Long-term interest will exclude any short-term interest included in FERC Account 430, Interest on Debt to Associated Companies

Attachment 6
Interest on True-Up
Silver Run Electric, LLC

Line	2022		2022		Over (Under) Recovery
	Projected Revenue Requirement (Note A)		Actual Net Revenue Requirement (Note B)		
1	\$ 24,697,573	Less	\$ 24,828,974	Equals	\$ (131,401)

Note A - Projected ATRR for the true-up year from Page 1, Line 1 of Projection Attachment H-27A minus Line 6 of Projection Attachment H-27A.

Note B - Actual Net ATRR for the true-up year from Page 1, Line 9 of True-Up Attachment H-27A.

	Interest Rate on Amount of Refunds or Surcharges	Over (Under) Recovery Plus Interest	Monthly Interest Rate on Attachment 6a	Months	Calculated Interest	Amortization	Surcharge (Refund) Owed
2			0.387%				
An over or under collection will be recovered pro rata over year collected, held for one year and returned pro rata over next year							
<u>Calculation of Interest</u>					Monthly		
3	January	2022	(10,950)	0.387%	12	509	11,459
4	February	2022	(10,950)	0.387%	11	466	11,416
5	March	2022	(10,950)	0.387%	10	424	11,374
6	April	2022	(10,950)	0.387%	9	381	11,332
7	May	2022	(10,950)	0.387%	8	339	11,289
8	June	2022	(10,950)	0.387%	7	297	11,247
9	July	2022	(10,950)	0.387%	6	254	11,204
10	August	2022	(10,950)	0.387%	5	212	11,162
11	September	2022	(10,950)	0.387%	4	170	11,120
12	October	2022	(10,950)	0.387%	3	127	11,077
13	November	2022	(10,950)	0.387%	2	85	11,035
14	December	2022	(10,950)	0.387%	1	42	10,992
15						3,306	134,707
					Annual		
16	January through December	2023	134,707	0.387%	12	6,257	140,963
<u>Over (Under) Recovery Plus Interest Amortized and Recovered Over 12 Months</u>					Monthly		
17	January	2024	(140,963)	0.387%		546	129,464
18	February	2024	(129,464)	0.387%		501	117,921
19	March	2024	(117,921)	0.387%		456	106,333
20	April	2024	(106,333)	0.387%		412	94,700
21	May	2024	(94,700)	0.387%		367	83,022
22	June	2024	(83,022)	0.387%		321	71,298
23	July	2024	(71,298)	0.387%		276	59,530
24	August	2024	(59,530)	0.387%		230	47,716
25	September	2024	(47,716)	0.387%		185	35,856
26	October	2024	(35,856)	0.387%		139	23,950
27	November	2024	(23,950)	0.387%		93	11,998
28	December	2024	(11,998)	0.387%		46	(0)
29						3,572	
30	Total Amount of True-Up Adjustment						144,535
31	Less Over (Under) Recovery						(131,401)
32	Total Interest						13,134

Attachment 6a
True-Up Interest Rate Calculator
Silver Run Electric, LLC

This Attachment is used to compute the interest rate to be applied to each year's revenue requirement true-up.

Applicable FERC Interest Rate (Note A):

1	2022 January	3.25%
2	2022 February	3.25%
3	2022 March	3.25%
4	2022 April	3.25%
5	2022 May	3.25%
6	2022 June	3.25%
7	2022 July	3.60%
8	2022 August	3.60%
9	2022 September	3.60%
10	2022 October	4.91%
11	2022 November	4.91%
12	2022 December	4.91%
13	2023 January	6.31%
14	2023 February	6.31%
15	2023 March	6.31%
16	2023 April	7.50%
17	2023 May	7.50%
18	Average Rate	4.64%
19	Monthly Average Rate	0.39%

Note A - Lines 1-17 are the FERC interest rates under section 35.19a of the regulations for the period shown. Line 18 is the average of lines 1-17.

For the twelve months ended 12/31/2024

Attachment 7

Weighted Average Federal and State Income Tax Rates
Silver Run Electric, LLC

Line	Description	Source	Subchapter C Corporations	Individuals	Mutual Funds	Pensions, IRAs Keogh Plans	UBTI Entities	Non-Taxpaying Entities	Weighted Average
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1	Weighted Marginal Federal Income Tax Rate	Note A	21.00%	0.00%	0.00%	0.00%	21.00%	0.00%	
2	Allocated Income Percentage	Note B	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
3	Weighted Average	Line 1 x Line 2	21.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
4	Weighted Average Federal Income Tax Rate	Sum of Line 3, Col. (c)-(h)							21.00%
5	Weighted Marginal State Income Tax Rate	Note C	8.79%	0.00%	0.00%	0.00%	0.00%	0.00%	
6	Allocated Income Percentage	Note B	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
7	Weighted Average	Line 5 x Line 6	8.79%	0.00%	0.00%	0.00%	0.00%	0.00%	
8	Weighted Average State Income Tax Rate	Sum of Line 7, Col. (c)-(h)							8.79%

- A For each Rate Year, SRE will develop a schedule calculating the weighted average federal income tax rate for each category of partners.
- B This percentage is developed based on the distributive income allocated to each category of partners rather than their respective ownership percentages.
- C For each Rate Year, SRE will develop a schedule calculating the weighted average state income tax rate for each category of partners.

Attachment 8
Cost of Debt Prior to Issuing Non-Construction Financing
Silver Run Electric, LLC

This Attachment 8 is to be utilized to determine the cost of debt prior to issuing non-construction financing. Once non-construction financing is issued the cost of debt shall be determined using the methodology described in Note Q on Attachment H-27A.

If construction debt has not or will not be issued when construction starts, a proxy rate will be used for the cost of debt, which will be supported in the initial section 205 filing. The proxy rate will be entered on line 36 of this attachment.

If construction financing has been obtained, the cost of debt prior the issuance of non-construction financing shall be based on the terms of the construction financing and determined below. Up-front fees including origination fees will be amortized and included in the cost of debt.

If construction financing is obtained, all rates, fees and monthly debt balances will be subject to true up pursuant to Attachment 9.

Any hypothetical amounts in a filed template will be removed and replaced with actual amounts in the first year actual construction loans are borrowed or projected to be borrowed without the need for a section 205 filing to modify the template.

Line No

1	Interest rate on Construction Debt for Rate Year - Line 19 (g)	0.00%
2	Rate Year Debt Fee expense - Line 35 (e)	0.00%
3	Total Cost of Debt - Sum of Lines 1 and 2	0.00%

Interest Rate Information

4	Commitment Fee Rate (%)	0.00%
5	Projected Average Drawn Rate for Rate Year (%) - Note A	0.00%

	Month During Rate Year	Total Loan Amount (\$000)	Principal Drawn (\$000)	Unutilized Loan Balance (\$000)	Commitment Fee & Utilization Fee (\$000)	Interest Expense (\$000)	Effective Annual Interest Rate (%)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
6	December Prior Year	-	-	-	-	-	-
7	January	-	-	-	-	-	-
8	February	-	-	-	-	-	-
9	March	-	-	-	-	-	-
10	April	-	-	-	-	-	-
11	May	-	-	-	-	-	-
12	June	-	-	-	-	-	-
13	July	-	-	-	-	-	-
14	August	-	-	-	-	-	-
15	September	-	-	-	-	-	-
16	October	-	-	-	-	-	-
17	November	-	-	-	-	-	-
18	December	-	-	-	-	-	-
19	Average of the 13 Monthly Balances	-	-	-	-	-	0.00%

Example Fee Calculation - All amounts represent actual rate year expenses.

	(a)	(b)	(c)	(d)	(e)	(f)	(g)
	Rate/Fees	Gross Fee Amount (\$000)	Year Fee Incurred	Fee Amortization Period (years)	Rate Year Amortized Fee Amount, col. b / col. d	Prior Years Accumulated Fee Amortization	Unamortized Balance - End of Rate Year
20	Origination Fees						
21	Underwriting Discount	-	-	-	-	-	-
22	Arrangement Fee	-	-	-	-	-	-
23	Upfront Fee	-	-	-	-	-	-
24	Rating Agency Fee	-	-	-	-	-	-
25	Legal Fees	-	-	-	-	-	-
26	Other	-	-	-	-	-	-
27	Total Issuance Expense / Origination Fees - Sum of Lines 20-25	-	-	-	-	-	-
28	Annual Fees						
29	Annual Rating Agency Fee	-	-	N/A	0	N/A	N/A
30	Annual Bank Agency Fee	-	-	N/A	0	N/A	N/A
31	Utilization Fee	-	-	N/A	0	N/A	N/A
32	Other Fees	-	-	N/A	0	N/A	N/A
33	Total Fees	-	-	-	-	-	-
34	13 Month Average Debt balance - Line 19 (c)				-		
35	Rate Year cost of fees				0.00%		
36	Proxy Debt rate. Used prior to issuance of construction financing and supported in initial section 205 filing.			2.3641%			

Notes

A Projected rate will be Average LIBOR for rate year + spread. Spread will be supported in initial section 205 filing. LIBOR will be updated based on information in the Wall Street Journal as of the 15th day of the month prior to population of this template.

LIBOR	0.3641%
Spread	2.0000%
Total	2.3641%

Attachment 9
True-Up - Construction Financing Cost of Debt
Silver Run Electric, LLC

This Attachment 9 is to be utilized only in the event construction financing has been obtained to compute the actual cost of debt to be included in the return on rate base calculation for the true-up each year prior to the issuance of non-construction financing. Once non-construction financing has been obtained the cost of debt shall be determined using the methodology described in Note Q on Attachment H-27A.

One time up-front debt fees, including origination fees will be amortized and included in the cost of debt.

Any hypothetical amounts in a filed template will be removed and replaced with actual amounts in the first year actual construction loans are borrowed or projected to be borrowed without the need for a section 205 filing to modify the template.

Line No.

		\$
1	Long Term Interest and Fees (117, sum of 62.c through 67.c)	
2	Line of Credit Fees (68.c)	
3	Total Interest and Fees	-
	13 Month Average Long-Term Debt - Note A	
	Month During Rate Year	Long Term Debt
	(a)	(d)
4	December 2020	
5	January 2021	
6	February 2021	
7	March 2021	
8	April 2021	
9	May 2021	
10	June 2021	
11	July 2021	
12	August 2021	
13	September 2021	
14	October 2021	
15	November 2021	
16	December 2021	
17	Average of the 13 Monthly Balances	#DIV/0!
18	True-Up Cost of Debt (Line 3 / Line 17)	#DIV/0!

Notes

- A Long Term debt balance will reflect the 13 month average of the balances, of which the 1st and 13th are found on page 112 lines 18.c to 21.c in the Form No. 1, the cost is calculated by dividing line 3 by the Long Term Debt balance on line 17.

For the twelve months ended 12/31/2024

Attachment 10
Depreciation Rates
Silver Run Electric, LLC

INITIAL PROPOSED TRANSMISSION AND GENERAL PLANT DEPRECIATION RATES

			Initial Annual Depreciation Rates (Notes A and B)
Line No. INTANGIBLE PLANT			
1	301.0	Organization	1.85% *
2	302.0	Franchises and Consents	1.85% *
3	303.0	Computer Software	6.67% *
3a	303.1	Contributions in Aid of Construction	Note C
TRANSMISSION PLANT			
4	350.2	Land Rights	1.43% *
5	352.0	Structures & Improvements	2.82% *
6	353.0	Station Equipment	2.69% *
7	354.0	Towers & Fixtures	1.67% *
8	355.0	Poles & Fixtures	2.28% *
9	356.0	Overhead Conductors & Devices	2.61% *
10	357.0	Underground Conduit	1.95% **
11	358.0	Underground Conductor and Devices	2.61% *
12	359.0	Roads and Trails	1.43% *
GENERAL PLANT			
13	391.0	Office Furniture & Equipment	12.50% *
14	391.1	Computer Hardware	12.50% *
15	392.0	Transportation Equipment	10.00% *
16	393.0	Stores Equipment	12.50% *
17	397.0	Communication Equipment	25.00% *

Notes

A * Taken directly from SRE affiliate Cross Texas Transmission, LLC as approved by the Public Utility Commission of Texas in Docket No. 43950 by order issued May 1, 2015.
 ** Based on a proxy depreciation rate as supported in Section 205 filing.

B These depreciation rates will not be changed absent a FERC order.

C In the event a Contribution in Aid of Construction (CIAC) is made for a transmission facility, the transmission depreciation rates above will be weighted based on the relative amount of underlying plant booked to the accounts shown in the lines above, and the resultant weighted average depreciation rate will be used to amortize the CIAC. The CIAC depreciation rate for each facility will be determined at the time the plant is placed into service, and will not change without FERC approval.

For the twelve months ended 12/31/2024

Attachment 11
Prior Period Adjustments
Silver Run Electric, LLC

<u>Line No.</u>	<u>Description</u>	<u>Source</u>	<u>(a)</u> <u>Revenue Impact of Correction</u>	<u>(b)</u> <u>Calendar Year</u> <u>Revenue Requirement</u>
1	Filing Name and Date			-
2	Original Revenue Requirement			-
3				
4	Description of Correction 1			-
5	Description of Correction 2			-
6				
7	Total Corrections	Line 4 + 5		-
8				
9	Corrected Revenue Requirement	Line 2 + 7		-
10				
11				
12	Total Corrections	Line 7		-
13				
14	Average Monthly FERC Refund Rate	Note A		0.00%
15	Number of Months of Interest	Note B		30
16	Interest on Correction	Line 12 x 14 x 15		-
17				
18	Total Annual Amount Due from / (to) Customers	Line 12 + 16		-

Notes

- A The interest rate on corrections will be the average monthly FERC interest rate for the period from the beginning of the year being corrected through the most recent month available as of the time the correction is computed and included in an annual filing.
- B The number of months interest due on the correction will be the number of months from the beginning of the year being corrected through June of the year in which the correction will be reflected in rates. In this manner the interest computed will reflect all years prior to when the correction is reflected in rates plus interest on the average unrefunded balance of the correction during the year the correction is reflected in rates.

For the twelve months ended 12/31/2024

Attachment 12
Revenue Credit Detail
Silver Run Electric, LLC

Line No.	(Note A)	Source	(a) Company Total	(b) Less: Non Transmission	(c) = (a) - (b) Transmission-related
1	Account 454 - Rent from Electric Property				
2	Joint pole attachments - telephone	Company books	-	-	-
3	Joint pole attachments - cable	Company books	-	-	-
4	Underground rentals	Company books	-	-	-
5	Transmission tower wireless rentals	Company books	-	-	-
6	Other rentals	Company books	-	-	-
7	Other rentals	Company books	-	-	-
8	Account 454 Revenue Credit	Form 1 300.19.b	-	-	-
9	Account 456.1 Other Operating Revenues				
10	PJM NITS	Company books	-	-	-
11	PJM Point to Point	Company books	362,479	-	362,479
12	Over/Under recovery deferral	Company books	-	-	-
13	Other PJM revenues	Company books	-	-	-
14	Other	Company books	-	-	-
15	Total Per Books	Form 1 330.n	362,479	-	362,479
16	Less: revenues received pursuant to this Formula Rate		-	-	-
17	Less: Over/Under recovery deferral		-	-	-
18	Account 456.1 Revenue Credit	(Line 15 - line 16 - line 17)	362,479	-	362,479
19	Total Revenue Credits	(Line 8 + line 18)	362,479	-	362,479

Note A All 454 and 456.1 revenues will be detailed from Company books and records or FERC Form 1, and additional rows added if necessary. Non-transmission-related amounts will be deducted to determine transmission-related amounts.

Silver Run Electric, LLC

Page 1 of 3

Attachment 13 - Excess or Deficient Accumulated Deferred Income Taxes - Summary

2024 Projection

Line No.

- 1 The primary purposes of this worksheet are to:
- reconcile the amounts of regulatory assets and liabilities comprising the rate base adjustment mechanism on Attachment H-27A, Page 2, Line 22a (ADJUSTMENTS TO RATE BASE-Deficient or (Excess) ADIT) as of the beginning and end of the current test period (summarized beginning at Line 3 below) and
 - to support the amount of excess deferred tax expense or benefit recognized due to enacted change(s) in tax rate(s) on Attachment H-27A, Page 3, Line 40 (INCOME TAXES-Deficient or (Excess) Deferred Income Taxes) and the effect of such excess deferred tax expense or benefit on the revenue requirement as reflected in the income tax allowance adjustment mechanism on Attachment H-27A, Page 3, Line 44 (INCOME TAXES-Deficient or (Excess) Deferred Income Tax Adjustment) during the test period (summarized beginning on Line 9 below).

This worksheet supports the computation of the projected revenue requirement or, as appropriate, the actual revenue requirement used to compute the true-up adjustment.

Each tax law change addressed by this worksheet with its associated explanatory note is listed below. Amounts related to each tax law change are provided and supported throughout this worksheet. Additional lines and explanatory notes will be added to this worksheet as necessary as tax law changes are enacted without the need for an FPA Section 205 filing.

- 2 This worksheet addresses tax law changes resulting in:
- the decrease in federal income tax rate pursuant to the Tax Cuts and Jobs Act ("TCJA") (see Note 1a).
- This line and lines described as "Items related to subsequent tax law changes" will be updated for subsequent tax law changes and such changes will be described in Note 1b.

3 Rate Base Adjustment Mechanism - Summary

4	Account	Amount	References
5	182.3 (debit or <credit>)	-	
6	254 (debit or <credit>)	-	
7	Total Deficient or (Excess) ADIT (sum of lines 5-6)	-	To Attachment H-27A, Page 2, Line 22a, Col. (3)

- 8 The amounts summarized above are computed in the Rate Base Adjustment Mechanism-Reconciliation of Beginning and End of Test Period Balances section of the worksheet with proration and averaging of activity during the test period computed in different section of Attachment 13.1 for projected revenue requirement calculations and actual revenue requirement calculations.

9 Income Tax Allowance Adjustment Mechanism - Summary

10	(a)	(b)	(c)	(d)	(e)	(f)
				Amortization or Mitigation of Deficient or <Excess> ADIT	Tax Gross-up Factor	Amortization or Mitigation with Tax Gross-up
11	[Insert rows as necessary]			-		-
11a	[Insert rows as necessary]			-		-
11...	[Insert rows as necessary]			-		-
12	Total	(sum of lines 11_)		-		-
13				To Attachment H-27A, Page 3, Line 40		To Attachment H-27A, Page 3, Line 44

14 [Explanatory statements as needed]

15 Rate Base Adjustment Mechanism - Reconciliation of Beginning and End of Test Period Balances

16	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
				Balance at Beginning of Year	Re- measurement of ADIT	Annual Amortization (Note 4)	Other Adjustments (Note 5)	Balance at End of Year (d)+(e)+(f)+(g)	Whether subject to normalization rules (Note 6)	Amortization period and method
17	Description (= debit, < = credit)			-	-	-	-	-		
17a	[Insert rows as necessary]			-	-	-	-	-		
17b	[Insert rows as necessary]			-	-	-	-	-		
17...	[Insert rows as necessary]			-	-	-	-	-		
18	Total for account 182.3	(sum of lines 17_)		-	-	-	-	-		
19				FN1, pg 232				FN1, pg 232		
20	[Insert rows as necessary]			-	-	-	-	-		
20a	[Insert rows as necessary]			-	-	-	-	-		
20b	[Insert rows as necessary]			-	-	-	-	-		
20...	[Insert rows as necessary]			-	-	-	-	-		
21	Total for account 254	(sum of lines 20_)		-	-	-	-	-		
22				FN1, pg 278				FN1, pg 278		

- 23 **Analysis** - Balances of tax-related regulatory assets and liabilities include tax gross-up. Accordingly, for the regulatory assets and liabilities for deficient or excess deferred taxes included in rate base, the related deferred tax assets and liabilities are also included in rate base. Remeasurements in column (e) are described in Notes 2 and 3 and are based on the journal entry below and the support on the worksheet for the applicable tax law change. Averaging or proration of amounts affecting rate base is computed on different sections of Attachment 13.1 for projected revenue requirement and actual revenue requirement.

24 Income Tax Allowance Adjustment Mechanism

- 25 The income tax allowance adjustment mechanism may include amortization of excess or deficient ADIT pertaining to deferred tax expense or benefit reflected in rates at a historical tax rate when the underlying timing difference(s) originated (computed under Amortization of Excess or Deficient ADIT within the Income Tax Allowance Adjustment Mechanism section of this worksheet) as well as an adjustment for tax law changes with prospective effective dates intended to mitigate the over- or under-recovery of deferred income taxes originating prior to the effective date of such tax law changes (computed under Adjustment for Tax Law Changes with Prospective Effective Dates within the Income Tax Allowance Adjustment Mechanism section of this worksheet).

26	Amortization of Excess or Deficient ADIT									
27	(a)	(b)	(c)	(d)	(e) Annual Amortization from Table Above (Note 4)	(f) Debit or <Credit> to Account 410.1	(g) Debit or <Credit> to Account 411.1	(h) Debit or <Credit> to Account 190	(i) Debit or <Credit> to Account 283	(j) Comments
	Description (= debit, < = credit)									
28	[Insert rows as necessary]				-	-	-	-	-	
28a	[Insert rows as necessary]				-	-	-	-	-	
28b	[Insert rows as necessary]				-	-	-	-	-	
28...	[Insert rows as necessary]				-	-	-	-	-	
29	Total for account 182.3 (sum of lines 28_)				-	-	-	-	-	
30	[Insert rows as necessary]				-	-	-	-	-	
30a	[Insert rows as necessary]				-	-	-	-	-	
30b	[Insert rows as necessary]				-	-	-	-	-	
30...	[Insert rows as necessary]				-	-	-	-	-	
31	Total for account 254 (sum of lines 30_)				-	-	-	-	-	
32	Total amortization and offsetting entries (sum of lines 29 & 31)				-	-	-	-	-	
33	Net income tax expense or benefit (sum of lines 32(f) & 32(g))				-	-	-	-	-	To line 11

34 Adjustment for Tax Law Changes with Prospective Effective Dates

35 In the case of tax law changes with an effective date(s) after the beginning of the test period, the impact of a timing difference on current tax expense or benefit differs from the impact on ADIT. For example, in the case of a deductible timing difference originating in a tax year with a higher enacted tax rate than will apply when the difference will reverse, the current tax benefit will exceed the deferred tax expense. In this situation, the adjustment computed below to recoverable income tax expense is made in order to avoid over-recovering income tax expense in the current test period due to the excess of current tax benefit over deferred tax expense (computed based on the estimated amount of the future tax liability) with respect to a given timing difference. The adjustment to recoverable tax expense during the test period in which a timing difference originates mitigates the need for refund of a regulatory liability for excess deferred taxes in a future period (or, as applicable, the need for recovery of a regulatory asset for deficient deferred taxes in a future period). Amounts in column (i) are reported in the Income Tax Allowance Adjustment Mechanism - Summary on this worksheet.

36	(a)	(b)	(c) Originating Taxable or (Deductible) Book / Tax Difference for Test Year	(d) Tax Rate for Test Year	(e) Current Tax Expense or (Benefit) in Test Year	(f) Tax Gross-up Factor for Test Year	(g) Revenue Requirement Impact for Test Year	(h) Enacted Tax Rate for the Reversal Year(s)	(i) Deferred Tax Expense or (Benefit) in Test Year	(j) Total Tax Expense or (Benefit) in Test Year	(k) Adjustment to Mitigate Over/under- recovery of Deferred Taxes
37					(c) x (d)	1 / (1 - (d))	(e) x (f)		- [(c) x (h)]	(e) + (i)	(j) x (f)
38	[Insert rows as necessary]				-		-		-	-	-
38...	[Insert rows as necessary]				-		-		-	-	-

To line 11

To line 11

39 Note 1 - Summary of re-measurement of ADIT resulting from tax law changes

40 The purposes of this portion of the worksheet are, for each change in tax law, to explain:

- how any ADIT accounts were re-measured,
- the excess or deficient ADIT contained therein, and
- the accounting for any excess or deficient amounts in Accounts 182.3 (Other Regulatory Assets) and 254 (Other Regulatory Liabilities).

Note 2 describes how ADIT accounts are re-measured upon a change in income tax law. A separate summary (i.e., Note 1a, Note 1b, etc.) will be added for each tax law change resulting in a re-measurement of ADIT.

41 Note 1a - Summary of re-measurement of ADIT resulting from

[name of tax law change]

Additional information is provided in Note

42 Re-measurement entry

43	(a) Account	(b) Debit or <Credit>	(c) Comments or References
44	190	(90,688)	See Att 13.2.
45	281		
46	282	88,842	See Att 13.2.
47	283	24,201	See Att 13.2.
48	182.3 (tax-related, included in rate base - protected)		
49	182.3 (tax-related, included in rate base - unprotected)		
50	182.3 (tax-related, not in rate base)	(216,310)	See Att 13.2. Relates to tax gross-up of AFUDC-equity and equity carrying charges.
51	190 (related to portion of acct. 182.3 not in rate base)		
52	254 (tax-related, included in rate base - protected)		
53	254 (tax-related, included in rate base - unprotected)		
54	254 (tax-related, not in rate base)		
55	283 (related to portion of acct. 254 not in rate base)	123,964	See Att 13.2.
56	Account 410.1		
57	Account 411.1		
58	Account 410.2	90,688	See Att 13.2. Further explanation below.
59	Account 411.2	(20,698)	See Att 13.2. Further explanation below.
60	Total (sum of lines	0	

61 Analysis of 2017 decrease in federal income tax rate - Silver Run Electric had not begun providing electric transmission service prior to the 2017 federal change in tax law and, thus, the resulting remeasurements of ADIT recorded in 2017 did not affect rate base or result in refundable excess ADIT amounts or recoverable deficient ADIT amounts. The decrease in tax rate reduced the regulatory asset in Account 182.3 and deferred tax liabilities in Accounts 282 and 283 related to accrued/capitalized AFUDC-equity and the carrying charge for deferred pre-commercial costs. Accordingly, the decrease in tax rate will reduce the revenue requirement associated with depreciation of AFUDC-equity after the associated plant is placed in service and the revenue requirement associated with amortization of the regulatory asset for the carrying charge after recovery begins.

62	Note 1b - Summary of [name of tax law change]	Additional information is provided in Note
63	[Insert additional analysis.]	
64	Note 1c - Summary of [name of tax law change]	Additional information is provided in Note
65	<p>Note 2 - Explanation of how ADIT accounts are re-measured upon a change in income tax law</p> <p>Deferred tax assets and liabilities are adjusted (re-measured) for the effect of the changes in tax law (including tax rates) in the period that the change is enacted. Adjustments are recorded in the appropriate deferred tax balance sheet accounts (Accounts 190, 281, 282 and 283) based on the nature of the temporary difference and the related classification requirements of the accounts. If as a result of action or expected action by a regulator, it is probable that the future increase or decrease in taxes payable due to the change in tax law or rates will be recovered from or returned to customers through future rates, a regulatory asset or liability is recognized in Account 182.3 (Other Regulatory Assets), or Account 254 (Other Regulatory Liabilities), as appropriate, for that probable future revenue or reduction in future revenue. Re-measurements of deferred tax balance sheet accounts may also result in re-measurements of tax-related regulatory assets or liabilities that had been recorded prior to the change in tax law. If it is not probable that the future increase or decrease in taxes payable due to the change in tax law or rates will be recovered from or returned to customers through future rates, tax expense is recognized in Account 410.2 (Provision for Deferred Income Taxes, Other Income or Deductions) or tax benefit is recognized in Account 411.2 (Provision for Deferred Income Taxes-Credit, Other Income or Deductions), as appropriate.</p>	
66	Note 3 - [Complete to support information above.]	
67	<p>Note 4 - The amortization of the deficient or excess ADIT reducing Account 254 (Other Regulatory Liabilities) is recorded with credits to Account 411.1 (Provision for Deferred Income Taxes – Credit, Utility Operating Income) and to Account 190 (Accumulated Deferred Income Taxes) or Account 283 (Accumulated Deferred Income Taxes—Other), as appropriate, in accordance with the Commission's Accounting for Income Taxes Guidance. The amortization of the deficient or excess ADIT reducing Account 182.3 (Other Regulatory Assets) is recorded with debits to Account 410.1 (Provision for Deferred Income Taxes, Utility Operating Income) and to Account 190 (Accumulated Deferred Income Taxes) or Account 283 (Accumulated Deferred Income Taxes—Other), as appropriate, in accordance with the Commission's Accounting for Income Taxes Guidance. This activity is summarized in the table "Income Tax Allowance Mechanism - Projected" or the table "Income Tax Allowance Mechanism - Actual," as appropriate. The annual amortization in the tables above reflects tax gross-up and is stated at the revenue requirement level.</p>	
68	Note 5 - No Other Adjustments during the current period.	
69	<p>Note 6 - The worksheet indicates whether each excess or deficient ADIT amounts are protected (i.e., subject to normalization rules of a taxing jurisdiction) or unprotected (i.e., not subject to normalization rules of a taxing jurisdiction). To the extent that normalization requirements apply to ADIT remeasurements, additional computations (e.g., proration of excess deferred tax activity related to future test periods) may be necessary.</p> <p>[Continuation of note with respect to particular changes in tax law.]</p>	
70	[Insert additional notes as needed.]	

Silver Run Electric, LLC

Attachment 13.1 - Regulatory Assets/Liabilities for Deficient/Excess ADIT - Averaging and Proration Adjustments

Support for Attachment 13 (Excess or Deficient Accumulated Deferred Income Taxes - Summary)

2024 Projection

Line No.

1	Rate year =	2024
2	Test period days after rates become effective	366

This attachment includes sections that are populated only with actual data and thus, these sections remain blank when the formula rate template is calculating a projected revenue requirement. Columns (i) through (n) below are not used for the projection and are only populated with actual data for the Annual Update.

3 **Note 1** - The computations below apply the proration rules of Treasury Regulation section 1.167(l)-1(h)(6) to the annual activity of the portions of the deficient or excess accumulated deferred income taxes recorded in account 182.3 or 254 that are subject to the normalization requirements. Activity related to the portions of the account balances reflected in rate base but not subject to the proration requirement is averaged instead of prorated. The balances below include tax gross-up. The corresponding portions of the deferred tax asset related to the portions of the regulatory liability and the corresponding portions of the deferred tax liability related to the portions of the regulatory asset are also reflected in rate base and prorated or averaged, as appropriate. Columns (a) through (h) are used for projected and actual revenue requirements computations. Columns (i) through (n) are used for actual revenue requirement computations.

4 **Account 182.3 - Other Regulatory Assets (portion related to deficient or excess ADIT)**

	Amount debit / <credit>	
5		
6	Beginning balance (debit or <credit>)	-
7	Less: Portion not related to transmission	-
8	Less: Portion not reflected in rate base	-
9	Subtotal: Portion reflected in rate base	-
10	Less: Portion subject to proration	-
11	Portion subject to averaging (debit or <credit>)	-
12	Ending balance (debit or <credit>)	-
13	Less: Portion not related to transmission	-
14	Less: Portion not reflected in rate base	-
15	Subtotal: Portion reflected in rate base	-
16	Less: Portion subject to proration (before proration)	-
17	Portion subject to averaging (before averaging) (debit or <credit>)	-
18	Ending balance of portion subject to proration (prorated) (debit or <credit>)	- From Line 36(n)
19	Average balance of portion subject to averaging	-
20	Amount reflected in rate base (debit or <credit>)	- To Att. 2, Line 5

21 Account 182.3 - Other Regulatory Assets (portion related to deficient or excess ADIT)

Columns (i) through (n) are not used for the calculation of the projected revenue requirement

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
	Month	Year	Forecasted Monthly Activity debit / <credit>	Forecasted Month-end Balance debit / <credit>	Days until End of Test Period	Days in Test Period	Prorated Forecasted Monthly Activity debit / <credit>	Forecasted Prorated Month-end Balance debit / <credit>	Actual Monthly Activity	Difference between projected monthly and actual monthly activity.	Preserve projected proration when actual monthly and projected monthly activity are either both increases or decreases.	Fifty percent of the difference between projected and actual activity when actual and projected activity are either both increases or decreases.	Fifty percent of actual projected activity when projected activity is an increase while actual activity is a decrease OR projected activity is a decrease while actual activity is an increase.	Balance reflecting proration or averaging
23	prior month (d) + (c)					Line 2	[(c) x (e) / (f)]	prior month (h) + (g)		(i) - (c) [Note 4]	[Note 5]	[Note 6]	[Note 7]	(k) + (l) + (m) [Note 8]
24	December 31,	2023	NA	-	NA	366	NA	-	NA	NA	NA	NA	NA	-
25	January	2024	-	-	336	366	-	-	-	-	-	-	-	-
26	February	2024	-	-	307	366	-	-	-	-	-	-	-	-
27	March	2024	-	-	276	366	-	-	-	-	-	-	-	-
28	April	2024	-	-	246	366	-	-	-	-	-	-	-	-
29	May	2024	-	-	215	366	-	-	-	-	-	-	-	-
30	June	2024	-	-	185	366	-	-	-	-	-	-	-	-
31	July	2024	-	-	154	366	-	-	-	-	-	-	-	-
32	August	2024	-	-	123	366	-	-	-	-	-	-	-	-
33	September	2024	-	-	93	366	-	-	-	-	-	-	-	-
34	October	2024	-	-	62	366	-	-	-	-	-	-	-	-
35	November	2024	-	-	32	366	-	-	-	-	-	-	-	-
36	December	2024	-	-	1	366	-	-	-	-	-	-	-	-
37	Total		-	-					-	-				

38 Note 2 - No recovery of excess or deficient deferred taxes will occur in 2024 and, thus, this calculation is not applicable.

39 Account 254 - Other Regulatory Liabilities (portion related to deficient or excess ADIT)

	Amount debit / <credit>
40	
41	Beginning balance (debit or <credit>)
42	Less: Portion not related to transmission
43	Less: Portion not reflected in rate base
44	Subtotal: Portion reflected in rate base
45	Less: Portion subject to proration
46	Portion subject to averaging (debit or <credit>)
47	Ending balance (debit or <credit>)
48	Less: Portion not related to transmission
49	Less: Portion not reflected in rate base
50	Subtotal: Portion reflected in rate base
51	Less: Portion subject to proration (before proration)
52	Portion subject to averaging (before averaging) (debit or <credit>)
53	Ending balance of portion subject to proration (prorated) (debit or <credit>)
54	Average balance of portion subject to averaging
55	Amount reflected in rate base (debit or <credit>)

From Line 70(n)

To Att. 2, Line 6

56 **Account 254 - Other Regulatory Liabilities (portion related to deficient or excess ADIT)**

Columns (i) through (n) are not used for the calculation of the projected revenue requirement

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
57														
	Month	Year	Forecasted Monthly Activity debit / <credit>	Forecasted Month-end Balance debit / <credit>	Days until End of Test Period	Days in Test Period	Prorated Forecasted Monthly Activity debit / <credit>	Forecasted Month-end Balance debit / <credit>	Actual Monthly Activity	Difference between projected monthly and actual monthly activity.	Preserve projected proration when actual monthly and projected monthly activity are either both increases or decreases.	Fifty percent of the difference between projected and actual activity when actual and projected activity are either both increases or decreases.	Fifty percent of actual projected activity when projected activity is an increase while actual activity is a decrease OR projected activity is a decrease while actual activity is an increase.	Balance reflecting proration or averaging
58				prior month (d) + (c)		Line 2	[(c) x (e) / (f)]	prior month (h) + (g)		(i) - (c) [Note 4]	[Note 5]	[Note 6]	[Note 7]	(k) + (l) + (m) [Note 8]
58	December 31,	2023	NA	-	NA	366	NA	-		NA	NA	NA	NA	-
59	January	2024	-	-	336	366	-	-	-	-	-	-	-	-
60	February	2024	-	-	307	366	-	-	-	-	-	-	-	-
61	March	2024	-	-	276	366	-	-	-	-	-	-	-	-
62	April	2024	-	-	246	366	-	-	-	-	-	-	-	-
63	May	2024	-	-	215	366	-	-	-	-	-	-	-	-
64	June	2024	-	-	185	366	-	-	-	-	-	-	-	-
65	July	2024	-	-	154	366	-	-	-	-	-	-	-	-
66	August	2024	-	-	123	366	-	-	-	-	-	-	-	-
67	September	2024	-	-	93	366	-	-	-	-	-	-	-	-
68	October	2024	-	-	62	366	-	-	-	-	-	-	-	-
69	November	2024	-	-	32	366	-	-	-	-	-	-	-	-
70	December	2024	-	-	1	366	-	-	-	-	-	-	-	-
71	Total		-						-	-				

72 **Note 3** - No refund of excess or deficient deferred taxes will occur in 2024 and, thus, this calculation is not applicable.

73 **Note 4** - Column J is the difference between actual monthly and projected monthly activity (Column I minus Column C). Specifically, if projected and actual activity are both positive, a negative in Column J represents over-projection (i.e., the amount of projected activity that did not occur) and a positive in Column J represents under-projection (i.e., the excess of actual activity over projected activity). If projected and actual activity are both negative, a negative in Column J represents under-projection (i.e., the excess of actual activity over projected activity) and a positive in Column J represents over-projection (i.e., the amount of projected activity that did not occur).

74 **Note 5** - Column K preserves the effects of excess ADIT proration from the projected revenue requirement when actual monthly excess ADIT activity and projected monthly excess ADIT activity are either both increases or decreases. Specifically, if Column J indicates that excess ADIT activity was over-projected, enter Column G x [Column I / Column C]. If Column J indicates that excess ADIT activity was under-projected, enter the amount from Column G and complete Column L. In other situations, enter zero.

75 **Note 6** - Column L applies when (1) Column J indicates that excess ADIT activity was under-projected AND (2) actual monthly and projected monthly activity are either both increases or both decreases. Enter 50 percent of the amount from Column J. In other situations, enter zero. The excess ADIT activity in column L is multiplied by 50 percent to reflect averaging of rate base to the extent that the proration requirement has not been applied to a portion of the monthly excess ADIT activity.

76 **Note 7** - Column M applies when (1) projected monthly activity was an increase while actual monthly activity was a decrease OR (2) projected monthly activity was a decrease while actual monthly activity was an increase. Enter 50 percent of the amount of actual monthly activity (Column I). In other situations, enter zero. The excess ADIT activity in column M is multiplied by 50 percent to reflect averaging of rate base to the extent that the proration requirement has not been applied to a portion of the monthly excess ADIT activity.

77 **Note 8** - Column N is computed by adding the balance at the end of the prior month to EITHER (1) the sum of prorated monthly excess ADIT activity, if any, from Column K and the portion of monthly excess ADIT activity, if any, from Column L OR (2) the portion of monthly excess ADIT activity in Column M.

Attachment 13.2 - Re-measurement of ADIT and Tax-related Regulatory Assets and Liabilities Resulting from the Tax Change Identified in Line 1

Support for Attachment 13 (Excess or Deficient Accumulated Deferred Income Taxes - Summary)

2024 Projection

Line No.

1 Re-measurement of ADIT resulting from the 2017 decrease in federal income tax rate

2 The following computation provides the ADIT and tax-related regulatory assets and liabilities balances for each temporary difference as of the effective date of the change in tax rate enacted in 2017. The ratemaking treatment of each item in terms of whether it is subject to the normalization requirements (i.e., P or "protected") or not subject to the normalization requirements (i.e., U or "unprotected") and included in rate base or not (i.e., RB or non-RB) is indicated in column (b). The balances are measured at the composite tax rate in effect immediately before effective date of the change in tax law and remeasured immediately after the change in tax law. Each set of balances includes the appropriate income tax rates and tax gross-up factors (as computed in Att 13, Note 1a). The journal entry to record the remeasurements (row 16) is based on the differences in balances of accounts recorded prior to the change in law (columns (d)-(h)) and activity in other accounts resulting from the remeasurement (columns (i)-(n)). The remeasurement entry is also included in Att 2. The accounting is further described in Att 13, Note 2.

3 This worksheet will be included in support of the revenue requirement computation until the excess or deficient ADIT is fully amortized. A similar worksheet will be used for subsequent changes in tax law resulting in re-measurement of ADIT. The ratemaking treatment of each item in terms of whether it is subject to the normalization requirements (i.e., P or "protected") or not subject to the normalization requirements (i.e., U or "unprotected") and included in rate base or not (i.e., RB or non-RB) is indicated in column (b). The balances are measured at the composite tax rate in effect immediately before effective date of the change in tax law and remeasured immediately after the change in tax law. Each set of balances includes the appropriate income tax rates and tax gross-up factors (as computed in the specific note for this tax law change in Att. 2). The journal entry to record the remeasurements (Line 16) is based on the differences in balances of accounts recorded prior to the change in law (columns (d)-(h)) and activity in other accounts resulting from the remeasurement (columns (i)-(n)). The remeasurement entry is also included in Att. 2. The accounting is further described in Att. 2, Note 2.

4 This worksheet will be included in support of the revenue requirement computation until the excess or deficient ADIT is fully amortized. A similar worksheet will be used for subsequent changes in tax law resulting in re-measurement of ADIT.

[illegible]

Silver Run Electric, LLC
2024 Projection Attachment H-27A
Workpaper #1

Page 1 of 2

Accumulated Deferred Income Taxes - Proration Adjustments (Actual Revenue Requirement)

Line

No.		
1	Rate year =	2024
2	Test period days after rates become effective	366

Note 1 - The computations on this workpaper apply the proration rules of Treasury Regulation Sec. 1.167(l)-1(h)(6) to the annual activity of depreciation-related accumulated deferred income taxes that are subject to the normalization requirements. Activity related to the portions of the account balances not subject to the proration requirement is averaged instead of prorated.

Note 2 - Accumulated deferred income tax amounts reflected in rate base exclude ADIT related to assets and liabilities excluded from rate base, including amounts related to asset retirement obligations, other post-employment benefit obligations and tax-related regulatory assets and liabilities.

5	Account 282 - Accumulated Deferred Income Taxes	Amount debit / <credit>
6	Beginning Balance	(11,366,839)
7	Less: Portion not related to transmission	-
8	Less: Portion not reflected in rate base	(1,604,069)
9	Subtotal: Portion reflected in rate base	(9,762,770)
10	Less: Portion subject to proration	(10,154,518)
11	Portion subject to averaging	391,748
12	Ending Balance	(13,234,829)
13	Less: Portion not related to transmission	-
14	Less: Portion not reflected in rate base	(1,577,719)
15	Subtotal: Portion reflected in rate base	(11,657,110)
16	Less: Portion subject to proration (before proration)	(12,269,278)
17	Portion subject to averaging (before averaging)	612,168
18	Ending balance of portion subject to proration (prorated)	(11,131,969)
19	Average balance of portion subject to averaging	501,958
20	Amount reflected in rate base	(10,630,011) Attachment H-27A, line 20, col. 3

Note 3 - Accumulated deferred income tax activity in account 282 subject to the proration rules relates differences between depreciation methods and lives for public utility property and any other amounts subject to the Section 168 or other normalization requirements.

22	Account 282 - Accumulated Deferred Income Taxes							
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Month	Year	Forecasted Monthly Activity debit / <credit>	Forecasted Month- end Balance debit / <credit>	Days until End of Test Period	Days in Test Period	Prorated Forecasted Monthly Activity debit / <credit>	Forecasted Prorated Month- end Balance debit / <credit>
23								
24	December 31,	2023	NA	(10,154,518)	NA	366	NA	(10,154,518)
25	January	2024	(176,230)	(10,330,748)	336	366	(161,785)	(10,316,303)
26	February	2024	(176,230)	(10,506,978)	307	366	(147,821)	(10,464,124)
27	March	2024	(176,230)	(10,683,208)	276	366	(132,895)	(10,597,019)
28	April	2024	(176,230)	(10,859,438)	246	366	(118,450)	(10,715,469)
29	May	2024	(176,230)	(11,035,668)	215	366	(103,523)	(10,818,992)
30	June	2024	(176,230)	(11,211,898)	185	366	(89,078)	(10,908,070)
31	July	2024	(176,230)	(11,388,128)	154	366	(74,151)	(10,982,221)
32	August	2024	(176,230)	(11,564,358)	123	366	(59,225)	(11,041,446)
33	September	2024	(176,230)	(11,740,588)	93	366	(44,780)	(11,086,226)
34	October	2024	(176,230)	(11,916,818)	62	366	(29,853)	(11,116,079)
35	November	2024	(176,230)	(12,093,048)	32	366	(15,408)	(11,131,487)
36	December	2024	(176,230)	(12,269,278)	1	366	(482)	(11,131,969)
37	Total		(2,114,761)					

38	Account 283 - Accumulated Deferred Income Taxes	Amount debit / <credit>	
39	Beginning Balance	(674,206)	
40	Less: Portion not related to transmission	-	
41	Less: Portion not reflected in rate base	(664,786)	
42	Subtotal: Portion reflected in rate base	(9,420)	
43	Less: Portion subject to proration	-	
44	Portion subject to averaging	(9,420)	
45	Ending Balance	(622,195)	
46	Less: Portion not related to transmission	-	
47	Less: Portion not reflected in rate base	(620,334)	
48	Subtotal: Portion reflected in rate base	(1,861)	
49	Less: Portion subject to proration (before proration)	-	
50	Portion subject to averaging (before averaging)	(1,861)	
51	Ending balance of portion subject to proration (prorated)	-	
52	Average balance of portion subject to averaging	(5,641)	
53	Amount reflected in rate base	(5,641)	Attachment H-27A, line 21, col. 3
54	Account 190 - Accumulated Deferred Income Taxes	Amount debit / <credit>	
55	Beginning Balance	781,737	
56	Less: Portion not related to transmission	-	
57	Less: Portion not reflected in rate base	-	
58	Subtotal: Portion reflected in rate base	781,737	
59	Less: Portion subject to proration	-	
60	Portion subject to averaging	781,737	
61	Ending Balance	825,875	
62	Less: Portion not related to transmission	-	
63	Less: Portion not reflected in rate base	-	
64	Subtotal: Portion reflected in rate base	825,875	
65	Less: Portion subject to proration (before proration)	-	
66	Portion subject to averaging (before averaging)	825,875	
67	Ending balance of portion subject to proration (prorated)	-	
68	Average balance of portion subject to averaging	803,806	
69	Amount reflected in rate base	803,806	Attachment H-27A, line 22, col. 3

70

Note 4 - Column J is the difference between actual monthly and projected monthly activity (Column I minus Column C). Specifically, if projected and actual activity are both positive, a negative in Column J represents over-projection (i.e., the amount of projected activity that did not occur) and a positive in Column J represents under-projection (i.e., the excess of actual activity over projected activity). If projected and actual activity are both negative, a negative in Column J represents under-projection (i.e., the excess of actual activity over projected activity) and a positive in Column J represents over-projection (i.e., the amount of projected activity that did not occur).

71

Note 5 - Column K preserves the effects of excess ADIT proration from the projected revenue requirement when actual monthly excess ADIT activity and projected monthly excess ADIT activity are either both increases or decreases. Specifically, if Column J indicates that excess ADIT activity was over-projected, enter Column G x [Column I / Column C]. If Column J indicates that excess ADIT activity was under-projected, enter the amount from Column G and complete Column L. In other situations, enter zero.

72

Note 6 - Column L applies when (1) Column J indicates that excess ADIT activity was under-projected AND (2) actual monthly and projected monthly activity are either both increases or both decreases. Enter 50 percent of the amount from Column J. In other situations, enter zero. The excess ADIT activity in column L is multiplied by 50 percent to reflect averaging of rate base to the extent that the proration requirement has not been applied to a portion of the monthly excess ADIT activity.

73

Note 7 - Column M applies when (1) projected monthly activity was an increase while actual monthly activity was a decrease OR (2) projected monthly activity was a decrease while actual monthly activity was an increase. Enter 50 percent of the amount of actual monthly activity (Column I). In other situations, enter zero. The excess ADIT activity in column M is multiplied by 50 percent to reflect averaging of rate base to the extent that the proration requirement has not been applied to a portion of the monthly excess ADIT activity.

74

Note 8 - Column N is computed by adding the balance at the end of the prior month to EITHER (1) the sum of prorated monthly excess ADIT activity, if any, from Column K and the portion of monthly excess ADIT activity, if any, from Column L OR (2) the portion of monthly excess ADIT activity in Column M.

Silver Run Electric, LLC
2024 Projection Attachment H-27A
Workpaper #2
2024 Tax Rates

Support for Weighted Marginal Federal and State Income Tax Rates (Subchapter C Corporations) - as described in Notes A and C of Attachment 7

Line	Description	Source	Statutory Tax Rate	Apportionment	Weighted Marginal Tax Rate
	(a)	(b)	(c)	(d)	(e)
1	Federal income tax rate		21.00%	Not applicable	21.00%
2					
3	Delaware corporate tax rate and apportionment factor		8.70%	68.28%	
4	New Jersey corporate tax rate and apportionment factor		9.00%	31.72%	
5	Composite state income tax rate				8.79%
6					
7	Federal (net of federal benefit of deducting state income tax)				19.15%
8	Total (composite)				27.94%

Silver Run Electric, LLC
2024 Projection Attachment H-27A
Workpaper #3
Permanent Difference Tax Adjustment

The permanent book/tax differences reflected in recoverable income tax expense are differences between revenues and expenses reflected in the revenue requirement and revenue and deductions reflected in taxable income. As such, non-operating (below-the-line) expenses and income are not included (e.g., accrual of AFUDC-equity, certain lobbying costs). Book depreciation of capitalized AFUDC-equity is reflected in ratemaking, but not for income tax purposes, and, thus, is a permanent book/tax difference in this context. Similarly, amortization of the regulatory asset for pre-commercial carrying charges accrued at an after-tax equity rate of return is permanent difference between recoverable expenses and tax deductions.

	Amount per Formula Rate Template
Permanent book/tax differences	
Depreciation of AFUDC-equity	94,296
Amortization of carrying charge-equity	88,273
Total permanent book/tax differences	182,568
Tax rate	27.94%
Tax effect of permanent book/tax differences	51,017
Tax gross-up factor ($1 / (1 - T)$ from Attachment H-27A, page 3, line 38)	1.3878
Permanent Differences Tax Adjustment	70,802

Silver Run Electric, LLC
2024 Projection Attachment H-27A
Workpaper #4
Construction Cost Cap

1 Construction Cost Cap (Note 1)	\$ 166,300,562
2 Gross Plant In Service – Construction Costs	\$ 147,695,744
3 Gross Plant In Service – Excluded Costs (Note 2)	\$ 9,638,231
4 Gross Plant In Service – Other Costs (Note 3)	\$ 2,187,683
5 Total Gross Plant in Service - Attachment 4, Line 13 (b) and (c)	\$ 159,521,658
6 Unamortized Regulatory Asset- Project Cost- Attachment 4, Line 27 (b) and (c)	\$ 154,348
7 Total Project Costs	\$ 147,850,093

Notes:

1. The Construction Cost Cap Amount was determined pursuant to the Designated Entity Agreement (DEA) filed under Docket ER16-453
2. Excluded Costs as defined in the DEA.
3. Other Costs are costs related to projects other than the Artificial Island Project.

Silver Run Electric, LLC
2024 Projection Attachment H-27A
Workpaper #5
Support for Attachment 3 - Formula Rate True-Up

1 Actual Annual Revenue Earned Account 456.1 330.x.n	25,353,685	
2 Less ATRR Balancing Entry Included in Account 456.1	(293,633)	
3 Less ATRR revenue credits that are accounted separately on Attachment H-27A, page 1, Line 3	(362,479)	From Annual Update for RY 2022, Attachment 12, Line 18
4 Actual Annual Revenue Received from PJM toward 2022 ATRR	<u>24,697,573</u>	To Attachment 3, line 2, column E

Note - Note 1 to Attachment 3, Line 2, Column E references the Account 456.1 value reported on page 330 of the Form No. 1.
On its 2022 Form No. 1, Silver Run has reported the revenue earned or accrued rather than the cash received for Rate Year 2022.
This workpaper reconciles the Form No. 1 value with the cash received value used in Attachment 3 necessary for proper calculation.

Attachment 15
NIPSCo Formula Rate for January 1, 2024 to December 31, 2024

Formula Rate calculation

Rate Formula Template
Utilizing Attachment O DataAttachment GG - Generic Company
For the 12 months ended 12/31/22

Page 1 of 4

Northern Indiana Public Service Company LLC

To be completed in conjunction with Attachment O.

Line No.	(1)	(2) Attachment O Page, Line, Col.	(3) Transmission	(4) Allocator
1	Gross Transmission Plant - Total	Attach O, p 2, line 2 col 5 (Note A)	2,059,992,859	
2	Net Transmission Plant - Total	Attach O, p 2, line 14 and 23b col 5 (Note B)	1,416,706,864	
	O&M EXPENSE			
3	Total O&M Allocated to Transmission	Attach O, p 3, line 8 col 5	47,528,515	
4	Annual Allocation Factor for O&M	(line 3 divided by line 1 col 3)	2.31%	2.31%
	GENERAL AND COMMON (G&C) DEPRECIATION EXPENSE			
5	Total G&C Depreciation Expense	Attach O, p 3, lines 10 & 11, col 5 (Note H)	3,976,134	
6	Annual Allocation Factor for G&C Depreciation Expense	(line 5 divided by line 1 col 3)	0.19%	0.19%
	TAXES OTHER THAN INCOME TAXES			
7	Total Other Taxes	Attach O, p 3, line 20 col 5	6,767,349	
8	Annual Allocation Factor for Other Taxes	(line 7 divided by line 1 col 3)	0.33%	0.33%
9	Annual Allocation Factor for Expense	Sum of line 4, 6, and 8		2.83%
	INCOME TAXES			
10	Total Income Taxes	Attach O, p 3, line 27 col 5	15,656,982	
11	Annual Allocation Factor for Income Taxes	(line 10 divided by line 2 col 3)	1.11%	1.11%
	RETURN			
12	Return on Rate Base	Attach O, p 3, line 28 col 5	91,305,842	
13	Annual Allocation Factor for Return on Rate Base	(line 12 divided by line 2 col 3)	6.44%	6.44%
14	Annual Allocation Factor for Return	Sum of line 11 and 13		7.55%

Formula Rate calculation

Rate Formula Template
Utilizing Attachment O DataAttachment GG - Generic Company
For the 12 months ended 12/31/22

Northern Indiana Public Service Company LLC

Network Upgrade Charge Calculation By Project

(1)		(2)		(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)		(11)		(12)	
Line No.	Project Name	MTEP 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	True-Up Adjustment	Network Upgrade Charge											
			(Note C)	(Page 1 line 9)	(Col. 3 * Col. 4)	(Note D)	(Page 1 line 14)	(Col. 6 * Col. 7)	(Note E)	(Sum Col. 5, 8 & 9)	(Note F)	Sum Col. 10 & 11 (Note G)											
1a	MTEP07	612	\$ 5,766,738	2.83%	\$ 163,126	\$ 3,701,131	7.55%	\$ 279,439	\$ 158,444	\$ 601,010	\$ 14,816	\$ 615,826											
1b	MTEP08	1551	\$ 4,409,126	2.83%	\$ 124,723	\$ 2,685,207	7.55%	\$ 202,736	\$ 136,535	\$ 463,994	\$ 12,996	\$ 476,990											
1c	MTEP07	1615 GIP	\$ 764,305	2.83%	\$ 21,620	\$ 1,571,403	7.55%	\$ 118,643	\$ 14,872	\$ 155,135	\$ (8,717)	\$ 146,418											
1d	MTEP10	2322	\$ 9,263,742	2.83%	\$ 262,048	\$ 6,462,123	7.55%	\$ 487,897	\$ 254,759	\$ 1,004,704	\$ 25,892	\$ 1,030,596											
1e	MTEP20	18484	\$ 331,207	2.83%	\$ 9,369	\$ 328,551	7.55%	\$ 24,806	\$ 8,634	\$ 42,809	\$ -	\$ 42,809											
2	Annual Totals		\$20,535,118							\$2,267,652		\$44,987	\$2,312,639										
3	NUC, TMEPC and IMEPC Rev. Req. Adj For Attachment O (Attachment GG page 2, line 2, Column 10 plus Attachment GG, page 3, line 2, Column 10 plus Attachment GG, page 4, line 2, Column 10)									\$5,138,166													

Note
Letter

- A Gross Transmission Plant is that identified on page 2 line 2 of Attachment O and includes any sub lines 2a or 2b etc. and is inclusive of any CWIP included in rate base when authorized by FERC order less any prefunded AFUDC, if applicable.
- B Net Transmission Plant is that identified on page 2 line 14 of Attachment O and includes any sub lines 14a or 14b etc. and is inclusive of any CWIP included in rate base when authorized by FERC order less any prefunded AFUDC, if applicable.
- 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 and includes CWIP in rate base less any prefunded AFUDC, if applicable. This value includes subsequent capital investments required to maintain the facilities to their original capabilities.
- 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 O page 3 line 12.
- F True-Up Adjustment is included pursuant to a FERC approved methodology, if applicable.
- G The Network Upgrade Charge is the value to be used in Schedules 26, 37 and 38.
- H The Total General and Common Depreciation Expense excludes any depreciation expense directly associated with a project and thereby included in page 2 column 9.

Formula Rate calculation

Rate Formula Template
Northern Indiana Public Service Company LLCAttachment GG - Generic Company
For the 12 months ended 12/31/22

Utilizing Attachment O Data

Page 3 of 4

Targeted Market Efficiency Project Charge Calculation By Project

(1)		(2)		(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)		(11)		(12)	
Line Efficiency No. Charge	Project Name	MTEP 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	True-Up Adjustment	Targeted Market Project											
			(Note C)	(Page 1 line 9)	(Col. 3 * Col. 4)	(Note D)	(Page 1 line 14)	(Col. 6 * Col. 7)	(Note E)	(Sum Col. 5, 8 & 9)	(Note F)	Sum Col. 10 & 11 (Note G)											
1a	MTEP17	14267	\$ 52,297	2.83%	\$ 1,479	\$ 49,182	7.55%	\$ 3,713	\$ 1,438	\$ 6,630	\$ (5,584)	\$ 1,046											
1b	MTEP17	14264	\$ 6,827,856	2.83%	\$ 193,143	\$ 6,358,192	7.55%	\$ 480,050	\$ 187,766	\$ 860,959	\$ 413,015	\$ 1,273,974											
1c	MTEP17	14266	\$ 6,317,089	2.83%	\$ 178,695	\$ 6,022,559	7.55%	\$ 454,709	\$ 146,054	\$ 779,458	\$ (5,284)	\$ 774,174											
1d	MTEP17	14268	\$ 7,476,312	2.83%	\$ 211,486	\$ 7,184,832	7.55%	\$ 542,462	\$ 147,230	\$ 901,178	\$ 211	\$ 901,389											

Note Letter	
A	Gross Transmission Plant is that identified on Page 2 Line 2 of Attachment O and includes any sub lines 2a or 2b etc. and is inclusive of any CWIP included in rate base when authorized by FERC order less any prefunded AFUDC, if applicable.
B	Net Transmission Plant is that identified on Page 2 Line 14 of Attachment O and includes any sub lines 14a or 14b etc. and is inclusive of any CWIP included in rate base when authorized by FERC order less any prefunded AFUDC, if applicable.
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 and includes CWIP in rate base less any prefunded AFUDC, if applicable. This value includes subsequent capital investments
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 O Page 3 Line 12.
F	True-Up Adjustment is included pursuant to a FERC approved methodology, if applicable.
G	The Targeted Market Efficiency Project Charge is the value to be used in Schedule 26-C.
H	The Total General and Common Depreciation Expense excludes any depreciation expense directly associated with a project and thereby included in page 3 column 9.

Formula Rate calculation

Rate Formula Template
Utilizing Attachment O DataAttachment GG - Generic Company
For the 12 months ended 12/31/22

Page 4 of 4

Northern Indiana Public Service Company LLC

Interregional Market Efficiency Project Charge Calculation by Project

(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line Efficiency No. Charge	Project Name	MTEP 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	True-Up Adjustment	Targeted Market Project
(Note C) (Page 1 line 9)					(Col. 3 * Col. 4)	(Note D) (Page 1 line 14)		(Col. 6 * Col. 7)	(Note E)	(Sum Col. 5, 8 & 9)	(Note F)	Sum Col. 10 & 11 (Note G)
1a	MTEP19	18585	\$ 2,568,281	2.83%	\$ 72,650	\$ 2,428,102	7.55%	\$ 183,324	\$ 66,315	\$ 322,289	\$ -	\$ 322,289

2	Annual Totals	\$2,568,281						\$322,289	\$0	\$322,289

- Note
Letter
- A

Gross Transmission Plant is that identified on Page 2 Line 2 of Attachment O and includes any sub lines 2a or 2b etc. and is inclusive of any CWIP included in rate base when authorized by FERC order less any prefunded AFUDC, if applicable.
- B

Net Transmission Plant is that identified on Page 2 Line 14 of Attachment O and includes any sub lines 14a or 14b etc. and is inclusive of any CWIP included in rate base when authorized by FERC order less any prefunded AFUDC, if applicable.
- 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 and includes CWIP in rate base less any prefunded AFUDC, if applicable. This value includes subsequent capital investments required to maintain the facilities to their original capabilities.
- 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 O Page 3 Line 12.
- F

True-Up Adjustment is included pursuant to a FERC approved methodology, if applicable.
- G

The Interregional Market Efficiency Project Charge is the value to be used in Schedule 26-E.
- H

The Total General and Common Depreciation Expense excludes any depreciation expense directly associated with a project and thereby included in page 4 column 9.

Attachment 16
SFC for January 1, 2024 to December 31, 2024

Attachment H-11A Summary

Page 1 of 1

For the 12 months ended 12/31/2024

Formula Rate - Non-Levelized

SFC Summary

Line No.	(1)	(2)	(3)	(4)	(5)
					Total
1	Net Revenue Requirement with incentive projects - MP	Attachment H-11A, Page 1, Line 8, Col. 5			\$49,781,113
2	Net Revenue Requirement with incentive projects - PE	Attachment H-11A, Page 1, Line 8, Col. 5			\$47,010,676
3	Net Revenue Requirement with incentive projects - WPP	Attachment H-11A, Page 1, Line 8, Col. 5			\$62,507,440
4	TOTAL NET REVENUE REQUIREMENT				<u>\$159,299,229</u>
	DIVISOR				Total
5	1 Coincident Peak (CP) (MW)			(Note A)	<u>9,307.7</u>
6	Average 12 CPs (MW)			(Note B)	<u>7,473.6</u>
7	Annual Rate (\$/MW/Yr)	(line 4 / line 5)	<u>Total</u> 17,114.75		
			<u>Peak Rate</u> <u>Total</u>		<u>Off-Peak Rate</u> <u>Total</u>
8	Point-to-Point Rate (\$/MW/Year)	(line 4 / line 6)	21,314.95		21,314.95
9	Point-to-Point Rate (\$/MW/Month)	(line 8/12)	1776.25		1776.25
10	Point-to-Point Rate (\$/MW/Week)	(line 8/52)	409.90		409.90
11	Point-to-Point Rate (\$/MW/Day)	(line 10/5; line 10/7)	81.98		58.56
12	Point-to-Point Rate (\$/MWh)	(line 8/4,160; line 8/8,760)	5.12		2.43

Notes

A As provided by PJM and in effect at the time of the annual rate calculations pursuant to Section 34.1 of the PJM OATT. Includes CP for the AP Zone.

B Peak as would be reported on page 401, column d of Form 1 at the time of the zonal peak for the twelve-month period ending October 31 of the calendar year used to calculate rates. The projection year will utilize the most recent preceding 12-month period at the time of the filing.

Schedule 1A Rate Calculation Summary

1	Transmission expenses included in OATT Ancillary Services (Attachment H-11A, Page 4, Line 7)	Total
2	Revenue Credits for Sched 1A - Note A Attachment 1, Line 2	2,878,409
3	Net Schedule 1A Expenses (Line 1 - Line 2) Attachment 1, Line 3	<u>\$ 2,878,408.56</u>
4	Annual MWh in AP Zone - Note B Attachment 1, Line 4	48,367,056
5	Schedule 1A rate \$/MWh (Line 3/ Line 4) Attachment 1, Line 5	0.0595

Note:

- A Revenues received pursuant to PJM Schedule 1A revenue allocation procedures for transmission service outside of 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.

Transmission Enhancement Charge (TEC) Summary

(1)		(2)	(3)
Line No.	Project Name	RTEP Project Number	Net Revenue Requirement with True-up
			(Note A)
1a	Replace Fort Martin 500 kV breaker 'FL-1'	b0577	\$84,822
1b	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	b2609.5	-\$74,766
1c	Reconductor Doubs - Dickerson and Doubs - Aqueduct - Dickerson 230 kV to 1200MVA	b0238	\$433,990
1d	Convert Doubs - Monocacy 138kV facilities to 230kV operation - Phase 2 of b0322	b0373	\$254,934
1e	Terminal Equipment upgrade at Doubs substation	b1507.2	\$16,024
1f	Mt Storm - Doubs transmission line rebuild in Maryland - Total line mileage for APS is 2.71 miles	b1507.3	\$2,165,713
1g	Carroll Substation: Replace the Germantown 138 kV wave trap, upgrade the bus conductor and adjust CT ratios.	b2688.3	\$65,476
1h	Replace Meadow Brook 138kV breaker	b0347.17-b0347.32	\$404,387
1i	Reconductor 14.3 miles of 556 ACSR with 795 ACSR from Old Chapel to Millville 138 kV and upgrade line risers at Old Chapel 138 kV and Millville 138 kV and replace 1200 A wave trap at Millville 138 kV	b1835	\$1,518
1j	Install a steel pole at the crossing of the Elrama to Woodville 138 kV line and the Peters to Bethel Park 138 kV line	b1022.11	\$54,475
1k	Add static capacitors at South Fayette 138 kV	b1022.5	\$74,997
1l	Replace four Yukon 500/138 kV transformers with three transformers with higher rating and reconfigure 500 kV bus	b3006	\$14,138,867
1m	Upgrade terminal equipment at Yukon to increase rating on Yukon to Charleroi #2 138 kV line (New Yukon to Route 51 #4 138 kV line)	b3011.2	\$121,925
1n	Upgrade terminal equipment at Yukon to increase rating on Yukon to Route 51 #3 138 kV line	b3011.5	\$134,866
1o	Reconductor the Charleroi -Allenport 138KV Line with 954 ACSR Conductor, Replace Breaker Risers at Charleroi and Allenport	b2965	\$1,358,940

Note A

Net Revenue Requirement with True-up is sourced from Attachment 11, Col. 15. PJM to bill each project utilizing the respective Net revenue requirement with true-up on Col. 3

Abandoned Plant Summary**(1)****(2)****(3)**

Line No.	Project Name (A)	RTEP Project Number	Revenue Requirement (A)
1.00			
1.01			
1.02			
1.03			
1.04			
1.05			
1.06			
1.07			
1.08			
1.09			
1.10			

Note A

(A) Revenue Requirement is sourced from Attachment 16 Col. R. PJM to bill each project utilizing the respective Revenue Requirement reflected on Col. 3

Attachment 17

EL05-121 for January 1, 2024 to December 31, 2024



PJM Interconnection, L.L.C.
2750 Monroe Blvd.
Audubon, PA 19403

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Associate General Counsel
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July 30, 2018

Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street, NE
Washington, D.C. 20426

*Re: PJM Interconnection, L.L.C., Docket No. EL05-121-009 and ER18-2102-001
eTariff Compliance Filing for Schedule 12 and Schedule 12-Appendices*

Dear Secretary Bose:

On June 15, 2016, the Settling Parties¹ filed Settlement Agreement and Offer of Settlement (“Settlement”)² in the captioned matter for rates to become effective January 1, 2016. In the Order on Contested Settlement,³ the Federal Energy Regulatory Commission (“Commission”) approved the Settlement and directed PJM Interconnection, L.L.C. (“PJM”) to

¹ The “Settling Parties” are: American Electric Power Service Corporation, on behalf of its operating companies; Baltimore Gas and Electric Company, an Exelon Company; Blue Ridge Power Agency, Inc.; The Dayton Power and Light Company; Delaware Municipal Electric Corporation, Inc.; Duke Energy Business Services, LLC on behalf of Duke Energy Ohio, Inc. and Duke Energy Kentucky, Inc.; Duquesne Light Company; East Kentucky Power Cooperative, Inc.; Exelon Corporation as agent for Commonwealth Edison Company and PECO Energy Company; FirstEnergy Utilities On behalf of affiliates American Transmission Systems, Incorporated, The Cleveland Electric Illuminating Company, Jersey Central Power & Light Company, Metropolitan Edison Company, Ohio Edison Company, Monongahela Power Company, Pennsylvania Electric Company, Pennsylvania Power Company, The Potomac Edison Company, Toledo Edison Company, and West Penn Power Company; Illinois Commerce Commission; Indiana Utility Regulatory Commission; Michigan Public Service Commission; Pennsylvania Public Utility Commission; Pepco Holdings, LLC, an Exelon Company, and Potomac Electric Power Company, Delmarva Power & Light Company and Atlantic City Electric Company; PJM Interconnection, L.L.C.; PPL Electric Utilities Corporation; Public Service Commission of West Virginia; Public Utilities Commission of Ohio; and UGI Utilities, Inc. Additionally, the following parties have agreed to be listed in the Settlement as “NonOpposing Parties”: Consolidated Edison Company of New York, Inc.; Delaware Public Service Commission; Maryland Public Service Commission; New Jersey Board of Public Utilities; Old Dominion Electric Cooperative; PSEG Energy Resources & Trade LLC; Public Power Association of New Jersey; Public Service Electric and Gas Company; Public Service Commission of the District of Columbia; Rockland Electric Company; Virginia Electric and Power Company, DBA Dominion Virginia Power; and the Virginia State Corporation Commission.

² *PJM Interconnection, L.L.C.*, Offer of Settlement, Docket No. EL05-121-009 (June 15, 2016) (“Settlement”).

³ *PJM Interconnection, L.L.C.*, 163 FERC ¶ 61,168 (May 31, 2018) (“May 31 Order”).

submit the associated Tariff amendments by way of compliance eTariff records consistent with the *pro forma* tariff records included with the Settlement.⁴

Accordingly, in compliance with the May 31 Order, and pursuant to section 205 of the Federal Power Act⁵ and Part 35 of the Commission's rules and regulations,⁶ PJM submits amendments to the PJM Open Access Transmission Tariff ("Tariff") to add in eTariff format the *pro forma* tariff records to include a new Schedule 12-C, including Appendices A through C, as approved under the Settlement.⁷ In addition, consistent with section 2.2(c) of the Settlement, PJM submits amendments to Tariff, Schedule 12-Appendix to amend cost responsibility assignments for Covered Transmission Enhancements as described in detail below. PJM requests that these proposed amendments become effective January 1, 2016, as directed by the Commission in its May 31 Order.

I. DESCRIPTION OF FILING

A. Background

This filing follows years of litigation before the Commission under multiple dockets,⁸ two 7th Circuit Remand Orders⁹ and an established FERC hearing and settlement judge

⁴ In the May 31 Order, the Commission directed PJM to submit a compliance filing within 30 days of the Order or June 30, 2018. Pursuant to a motion for extension of time filed by PJM, the Commission extended the date to comply an additional 30 days to July 30, 2018. See *PJM Interconnection, L.L.C.*, Notice Granting Request for Extension of Time, Docket No. EL05-121-009 (June 13, 2018).

⁵ 16 U.S.C. § 824d.

⁶ 18 C.F.R. Part 35 (2018).

⁷ Due to e-Tariff restrictions, the proposed revisions to the PJM Tariff for Schedule 12-C Appendix B and Schedule 12-C Appendix C will be filed under separate cover using the same transmittal letter with the specified attachments corresponding to each filing because the version effective January 1, 2018 could not be submitted in the same filing in which the tariff record was initial created.

⁸ May 31 Order, PP 3 - 7.

⁹ See *Illinois Commerce Comm'n, et al. v. FERC*, 756 F.3d 556 (7th Cir. 2014); see also *Illinois Commerce Comm'n, et al. v. FERC*, 576 F.3d 470 (7th Cir. 2009), *reh'g and reh'g en banc denied* (Oct. 20, 2009).

proceeding¹⁰ to determine the appropriate cost allocation for new transmission facilities that operate at or above 500 kV (“Regional Facilities”)¹¹ and Necessary Lower Voltage Facilities¹² that PJM planned and approved before February 1, 2013, whose costs were allocated in accordance with the 100 percent load-ratio share method established in Opinion No. 494.¹³ Following seven settlement conferences convened by settlement judge Steven L. Sterner and attended by interested parties both in person and via teleconference, the Settling Parties submitted the Settlement on June 15, 2016 in Docket No. EL05-121-009 to take effect on the date the Commission approved the Settlement, i.e., May 31, 2018.

B. Description of New Schedule 12-C and Appendices to Implement the Settlement

The May 31 Order approved the *pro forma* tariff records included in the Settlement to add a new Schedule 12-C and three (3) appendices: (i) Appendix A (List of Covered Transmission Enhancements), (ii) Appendix B (Allocations for Canceled Projects) and (iii) Appendix C (Transmission Enhancement Charge (TEC) Adjustments – Monthly). Schedule 12-C sets forth the assignment of cost responsibility for Required Transmission Enhancements¹⁴ listed in Schedule 12-C Appendix A, as of January 1, 2016. Each Required Transmission Enhancement listed in Schedule 12-C Appendix A, is referred to as a “Covered Transmission

¹⁰ *PJM Interconnection, L.L.C.*, 149 FERC ¶ 61,233 (2014).

¹¹ Prior to 2013, Regional Facilities were defined to mean new transmission enhancements and expansions that will operate at or above 500 kV and are included in the upgrade to the RTEP approved by the PJM Board of Managers (“PJM Board”). PJM Tariff, Schedule 12 § (b)(i) (2010).

¹² Necessary Lower Voltage Facilities are defined as Required Transmission Enhancements included in the Regional Transmission Expansion Plan (“RTEP”) that are lower voltage facilities that must be constructed or reinforced to support new Regional Facilities.

¹³ *PJM Interconnection, L.L.C.*, Opinion No. 494, 119 FERC ¶ 61,063 (2007), *order on reh’g*, Opinion No. 494-A, 122 FERC ¶61,082 (2008).

¹⁴ “Required Transmission Enhancements” is defined in the Tariff in pertinent part to mean “enhancements and expansions of the transmission system that an [RTEP] developed pursuant to Schedule 6 of the Operating Agreement” See PJM Tariff, OATT Definitions – R-S.

Enhancement.” Covered Transmission Enhancements included in this Settlement that were canceled or abandoned before entering service are identified in Schedule 12-C Appendix A as a “Canceled Project.”¹⁵ Schedule 12-C contains different methods for recovery of costs incurred for Covered Transmission Enhancements.

1. Description of Proposed Amendments to Schedule 12-Appendix for the Going Forward Period Commencing January 1, 2016

In the May 31 Order, the Commission accepted under Schedule 12-C for the going-forward period (the period commencing January 1, 2016 onward) modifications to the cost allocation methodology for Covered Transmission Enhancements included in Tariff, Schedule 12-Appendix. Therefore, pursuant to the Settlement, section 2.2(c) (Current Recovery Charge), PJM is required to modify Schedule 12-Appendix to assign cost responsibility to Responsible Customers¹⁶ for each Covered Transmission Enhancement listed in Schedule 12-C Appendix A, based on the agreed-upon hybrid methodology in which: (i) 50 percent of the cost responsibility shall be assigned to Responsible Customers using the annual load-ratio share method;¹⁷ and (ii) 50 percent of the cost responsibility shall be assigned to Responsible Customers using: (A) for MAPP and PATH projects identified as Canceled Projects Schedule 12-C Appendix A, the cost assignments are set forth in Schedule 12-C Appendix B;¹⁸

¹⁵ The Allocations for those Canceled Projects are detailed in Schedule 12-C Appendix B. In addition, Schedule 12-Appendix contains allocations for Regional Facilities that are not listed in Schedule 12-C Appendix A and not revised in this filing as revenues were not collected for those canceled projects and those baseline upgrades will be removed from Schedule 12-Appendix in a subsequent clean-up filing.

¹⁶ “Responsible Customers” are defined to mean “customers using Point-to-Point Transmission Service and/or Network Integration Transmission Service and Merchant Transmission Facility owners that will be subject to each such Transmission Enhancement Charge. See Tariff, Schedule 12, § (b)(viii).

¹⁷ Tariff, Schedule 12 § (b)(i)(A)(1).

¹⁸ The Branchburg to Roseland to Hudson (“BRH”) project was not included in Schedule 12-C Appendix B because there were no abandonment costs after January 1, 2016.

or (B) for all other Covered Transmission Enhancements listed in Schedule 12-C Appendix A, the current effective solution-based DFAX method.¹⁹

In addition, the Tariff sheets reflect additional changes to address: (i) the 2017 and 2018 annual updates provided for under the Tariff for load-ratio share²⁰ and solution-based DFAX, where applicable;²¹ (ii) changes in cost allocations to Responsible Customers in 2017 due to the integration of MAIT,²² effective February 1, 2017; (iii) the elimination of cost responsibility to Consolidated Edison Company of New York, Inc. (“Con Edison”) due to termination of its long-term firm point-to-point transmission service agreements, effective May 1, 2017;²³ and (iv) changes in cost allocations to remaining Responsible Customers in 2018 due to termination of allocations to two Merchant Transmission Facilities, Linden VFT, LLC (“Linden”) and Hudson Transmission Partners, LLC (“HTP”), as a result of relinquishment of their Firm Transmission Withdrawal Rights, effective January 1, 2018.²⁴

¹⁹ Tariff, Schedule 12 § (b)(i)(A)(a).

²⁰ Tariff, Schedule 12 § (b)(i)(A).

²¹ Tariff, Schedule 12 § (b)(iii)(H)(2).

²² *PJM Interconnection, L.L.C.*, Amendments to PJM agreements and tariffs for integration of MAIT, Docket No. ER17-214-000 (Oct. 28, 2016) (this filing affected the Metropolitan Edison Company’s and Pennsylvania Electric Company’s eTariff records only).

²³ *PJM Interconnection, L.L.C.*, 159 FERC ¶ 62,310 (June 20, 2017).

²⁴ *PJM Interconnection, L.L.C.*, 162 FERC ¶ 61,197 (Mar. 5, 2018) (accepting annual updates including elimination of cost allocations to Linden and HTP, effective January 1, 2018); *see also PJM Interconnection, L.L.C.*, Compliance Filing, Docket No. ER18-680-000 (Jan. 19, 2018) (filing in compliance with the December 15, 2017 orders issued in Docket Nos. EL17-84-000 and EL17-90-000 to eliminate cost responsibility to Linden and HTP as a result of relinquishing their Firm Transmission Withdrawal Rights effective January 1, 2018). Based on requests for rehearing granted by the Commission in Docket Nos. ER18-579-000 and the outstanding issues in Docket No. ER18-680, the Commission issued an order on July 19, 2018 setting for settlement proceedings all Commission dockets specific to eliminating cost allocations to Hudson and Linden effective January 1, 2018 as a result of their relinquishment of their Firm Transmission Withdrawal Rights. *See Linden VFT, LLC v. PJM Interconnection, L.L.C.*, 164 FERC ¶ 61,034 (July 19, 2018).

2. *Description of Covered Transmission Enhancement Charge Adjustments for the Historical Period Prior to January 1, 2016*

For the historical period (the period prior to January 1, 2016) during which the costs of the Covered Transmission Enhancements were recovered using the 100 percent load-ratio share method approved in Opinion No. 494,²⁵ Schedule 12-C Appendix C provides for Covered Transmission Enhancement Charge Adjustments to the billing for Covered Transmission Enhancements through a schedule of credits or payments from Responsible Customers based on a negotiated schedule. Specifically, effective as of January 1, 2016 and continuing through December 31, 2025, in addition to the Current Recovery Charge detailed in B(1) above, PJM shall collect from or credit to Responsible Customers the Transmission Enhancement Charge Adjustments set forth in Appendix 12-C for each Zone and each Merchant Transmission Facility.

C. *Adjustments to Transmission Enhancement Charge Adjustments*

The Settlement provides that the Transmission Enhancement Charge Adjustments set forth in Schedule 12-C Appendix C may be adjusted only under two circumstances as detailed in section 2.2(e) of the Settlement. Consistent with that provision, PJM proposes to make the following adjustments to the Transmission Enhancement Charge Adjustments.

1. *Consistent with Section 2.2(e)(2) of the Settlement, PJM has Adjusted the Transmission Enhancement Charge Adjustments in Schedule 12-C Appendix C as a Result of Linden's and HTP's Relinquishment of their Firm Transmission Withdrawal Rights, Effective January 1, 2018.*

Section 2.2(e)(2) of the Settlement provides, *inter alia*, that if a Merchant Transmission Facility is no longer subject to Transmission Enhancements Charges under the Tariff during the period in which Transmission Enhancement Charge Adjustments are collected, the Responsible Customer shall not be subject to such Transmission Enhancement Charges during the portion of

²⁵ See *supra*, at 3, n. 12.

that period and payment from or credits to such Responsible Customer(s) shall cease. Section 2.2(e)(2) of the Settlement further provides that PJM shall adjust the Transmission Enhancement Charge Adjustments payable by and credited to other Responsible Customers on a *pro rata* basis so that if, for example, the Responsible Customers were required to make payments, then the payment obligation associated with such Responsible Customers will be allocated *pro rata* among all remaining Zones and Merchant Transmission Facilities in which Responsible Customers remain subject to Transmission Enhancement Charges and have payment obligations under this Schedule 12-C Appendix C.

Merchant Transmission Facilities, Linden (identified as East Coast Power) and HTP, were assigned cost responsibility for Transmission Enhancement Charge Adjustments under Schedule 12-C Appendix C. Given that Linden and HTP relinquished their Firm Transmission Withdrawal Rights, effective January 1, 2018, PJM adjusted, on a *pro rata* basis, allocations, commencing January 1, 2018, to all remaining Zones and Merchant Transmission having payment obligations under Schedule 12-C Appendix C.

2. *No Adjustments to Transmission Enhancement Charge Adjustments are Required at this time for the Canceled PATH Project.*

PJM has determined that no adjustment to the Transmission Enhancement Charge Adjustments is required under section 2.2(e)(1) of the Settlement, as implemented by section 4(c)(i)(1) of Schedule 12-C. That provision provides that if the Commission issues a final decision in Docket No. ER12-2708-003 “that is no longer subject to judicial review,” relating to the recovery of costs by the owners of the canceled Potomac Appalachian Transmission Highline (“PATH”) project, PJM must make the necessary adjustments to the Transmission Enhancement Charge Adjustments to ensure that the amounts recovered by Transmission Enhancement Charge

Adjustments with respect to that project “reflect only the amounts the Commission authorizes the owner(s) to recover prior to January 1, 2016.” On January 19, 2017, the Commission issued Opinion No. 554 in Docket No. ER12-2708-003, addressing the PATH project owners’ cost recovery.²⁶ Opinion No. 554 is pending on rehearing. Moreover, under Opinion No. 554, the Commission did not require the owners of the PATH project to adjust their collections for the period prior to January 1, 2016, but instead directed them to issue refunds with interest associated with the decision in Opinion No. 554 as prospective credits against charges recovered after the decision pursuant to the annual update process described in the project owners’ formula rate protocols.²⁷ The PATH project owners began providing those credits through the annual update mechanism in 2018.²⁸ Because Opinion No. 554 is not final and because the issuance of refunds as credits against future charges, in accordance that decision by the owners of the PATH project ensures that the Transmission Enhancement Adjustments reflect only the amounts the Commission authorizes them to recover prior to January 1, 2016, no adjustments are required under the Settlement, section 2.2(e)(1).

II. DOCUMENTS ENCLOSED

1. This transmittal letter;
2. Attachment A – Redlines of Schedule 12-C and Appendices and Schedule 12-Appendix, effective January 1, 2016 and forward; and
3. Attachment B – Clean Versions of Schedule 12-C and Appendices and Schedule 12-Appendix, effective January 1, 2016 and forward.

²⁶ *Potomac-Appalachian Transmission Highline, LLC*, Opinion No. 554, 158 FERC ¶ 61,050 (2017).

²⁷ *Id.* at PP 85-86.

²⁸ *See* Compliance Filing, Docket Nos. ER12-2708-005, *et al.* (filed March 20, 2017).

III. COMMUNICATIONS

The following individuals are designated for receipt of any communications regarding this filing:

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 Washington, DC 20005
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IV. SERVICE

PJM has served a copy of this filing on all PJM Members and on all state utility regulatory commissions in the PJM Region by posting this filing electronically. In accordance with the Commission's regulations,²⁹ PJM will post a copy of this filing to the FERC filings section of its internet site, located at the following link: <http://www.pjm.com/documents/ferc-manuals/ferc-filings.aspx> with a specific link to the newly-filed document, and will send an e-mail on the same date as this filing to all PJM Members and all state utility regulatory commissions in the PJM Region³⁰ alerting them that this filing has been made by PJM and is available by following such link. If the document is not immediately available by using the referenced link, the document will be available through the referenced link within 24 hours of the filing. Also, a copy of this filing will be available on the FERC's eLibrary website located at the

²⁹ See 18C.F.R §§ 35.2(e) and 385.2010(f)(3) (2018).


³⁰ PJM already maintains, updates and regularly uses e-mail lists for all PJM Members and affected state commissions.

The Honorable Kimberly D. Bose, Secretary
PJM Interconnection, L.L.C.
July 30, 2018
Page 10

following link: <http://www.ferc.gov/docs-filing/elibrary.asp> in accordance with the

Commission's regulations and Order No. 714.

Respectfully submitted,

By: 
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On behalf of PJM Interconnection, L.L.C.

Dated: July 30, 2018

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that I have this day caused to be served the foregoing document upon each person designated on the official service list compiled by the Secretary in this proceeding.

Dated at Audubon, PA, this 30th day of July, 2018.

By: 

Pauline Foley
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On behalf of PJM Interconnection, L.L.C.

Attachment A

Revisions to Schedule 12-C Appendices B and C
of the PJM Open Access Transmission Tariff

(Marked / Redline Format)

SCHEDULE 12-C APPENDIX B***Allocations for Canceled Projects***

	<u>PATH</u>	<u>MAPP</u>
AEC	4.99 <u>5.01</u> %	3.94%
AEP	4.37 <u>4.39</u> %	0.00%
APS	9.22 <u>9.26</u> %	0.33%
ATSI	0.00%	0.00%
BGE	4.41 <u>4.43</u> %	34.52 <u>34.54</u> %
ComEd	0.00%	0.00%
Coned	0.00%	0.00%
Dayton	0.00%	0.00%
DEOK	0.00%	0.00%
DL	0.02%	0.00%
DPL	6.88 <u>6.91</u> %	14.68 <u>14.69</u> %
Dominion	10.77 <u>10.82</u> %	0.30%
EKPC	0.00%	0.00%
HTP	0.00%	0.00%
JCPL	11.59 <u>11.64</u> %	9.43%
ME	2.93 <u>2.94</u> %	2.16%
Neptune	1.11 <u>1.12</u> %	0.90%
PECO	14.45 <u>14.51</u> %	10.51 <u>10.52</u> %
PENELEC	0.00%	0.00%
PEPCO	6.08 <u>6.11</u> %	2.44%
PPL	6.36 <u>6.39</u> %	5.50%
PSEG	15.79 <u>15.86</u> %	14.37 <u>14.71</u> %
RE	0.59%	0.54%
UGI	0.00%	0.00%
ECP	0.44 <u>0.00</u> %	0.38 <u>0.00</u> %
TOTAL	100.00%	100.00%

Note: The above percentages apply to 50% of the responsibility to pay the Transmission Enhancement Charges for the identified Canceled Projects in accordance with section 3.b.ii.(2) of Schedule 12-C.

SCHEDULE 12-C APPENDIX C
TRANSMISSION ENHANCEMENT CHARGE ADJUSTMENTS
(Effective January 1, ~~2016~~2018)

Zone or MTF	TEC Adjustment Years 1-4 Without PATH	TEC Adjustment Years 1-4 PATH Only	Total TEC Adjustment Years 1 through 4	TEC Adjustment Years 5-10 Without PATH	TEC Adjustment Years 5-10 PATH Only	Total TEC Adjustment Years 5 through 10
AE	-\$24,860.09 -\$25,237.09	\$47,899.66 \$48,626.05	\$23,039.57 \$23,388.96	-\$10,418.79 -\$10,576.79	\$20,074.61 \$20,379.04	\$9,655.82 \$9,802.25
AEP	-\$2,444,812.18	-\$174,489.11	-\$2,619,301.30	-\$1,024,614.00	-\$73,127.90	-\$1,097,741.90
APS	\$954,922.88 \$969,404.16	\$52,440.01 \$53,235.26	\$1,007,362.89 \$1,022,639.42	\$400,205.53 \$406,274.59	\$21,977.46 \$22,310.75	\$422,182.99 \$428,585.34
ATSI	-\$1,093,902.38	-\$72,438.56	-\$1,166,340.94	-\$458,451.45	-\$30,358.80	-\$488,810.25
BGE	\$1,281,971.91 \$1,301,412.84	-\$2,640.98 -\$2,681.03	\$1,279,330.93 \$1,298,731.81	\$537,270.87 \$545,418.51	-\$1,106.83 -\$1,123.61	\$536,164.04 \$544,294.90
ComEd	-\$2,608,103.66	-\$221,693.57	-\$2,829,797.23	-\$1,093,049.01	-\$92,911.16	-\$1,185,960.17
ConEd	-\$70,904.37	-\$4,688.81	-\$75,593.18	-\$29,715.83	-\$1,965.07	-\$31,680.89
Dayton	-\$375,384.08	-\$34,767.87	-\$410,151.95	-\$157,322.42	-\$14,571.12	-\$171,893.54
Duke OH/KY	-\$302,715.79	-\$20,247.63	-\$322,963.42	-\$126,867.35	-\$8,485.73	-\$135,353.07
Duquesne	-\$318,588.72	-\$28,822.02	-\$347,410.74	-\$133,519.65	-\$12,079.23	-\$145,598.88
Delmarva DE	-\$157,754.97	\$37,622.55	-\$120,132.43	-\$66,114.67	\$15,767.50	-\$50,347.17
Delmarva MD	-\$97,639.85	\$22,956.13	-\$74,683.72	-\$40,920.59	\$9,620.85	-\$31,299.74
Delmarva VA	-\$13,369.07	\$3,188.35	-\$10,180.71	-\$5,602.94	\$1,336.23	-\$4,266.71
Dominion	\$2,548,417.01 \$2,587,063.40	-\$29,708.12 \$30,158.64	\$2,518,708.88 \$2,556,904.76	\$1,068,034.50 \$1,084,231.09	-\$12,450.59 -\$12,639.40	\$1,055,583.90 \$1,071,591.69
EKPC	-\$88,156.35	-\$3,920.00	-\$92,076.35	-\$36,946.08	-\$1,642.86	-\$38,588.94
HTP	\$67,459.71 \$0.00	-\$392.30 \$0.00	\$67,067.41 \$0.00	\$28,272.18 \$0.00	-\$164.41 \$0.00	\$28,107.76 \$0.00
JCPL	\$684,836.11 \$695,221.56	\$113,570.16 \$115,292.43	\$798,406.27 \$810,513.99	\$287,012.91 \$291,365.43	\$47,596.94 \$48,318.74	\$334,609.85 \$339,684.16
MedEd	-\$290,626.73	\$14,498.19	-\$276,128.54	-\$121,800.86	\$6,076.15	-\$115,724.70
Neptune	\$63,553.63 \$64,517.41	\$10,067.97 \$10,220.65	\$73,621.60 \$74,738.06	\$26,635.15 \$27,039.07	\$4,219.46 \$4,283.45	\$30,854.61 \$31,322.51
PECO	-\$766,990.16	\$132,927.71	-\$634,062.44	-\$321,443.45	\$55,709.64	-\$265,733.81
Penelec	-\$224,425.28	-\$30,009.25	-\$254,434.53	-\$94,056.01	-\$12,576.79	-\$106,632.80
PEPCO DC	\$787,856.55 \$799,804.28	\$9,072.91 \$9,210.50	\$796,929.46 \$809,014.78	\$330,188.49 \$335,195.76	\$3,802.43 \$3,860.10	\$333,990.92 \$339,055.85
PEPCO MD	\$1,145,526.02 \$1,162,897.77	\$13,215.00 \$13,415.41	\$1,158,741.03 \$1,176,313.18	\$480,086.78 \$487,367.23	\$5,538.37 \$5,622.36	\$485,625.15 \$492,989.59
PEPCO SMECO	\$273,479.45 \$277,626.73	\$3,154.91 \$3,202.75	\$276,634.36 \$280,829.48	\$114,614.48 \$116,352.59	\$1,322.21 \$1,342.27	\$115,936.69 \$117,694.86
PPL EU	-\$786,877.08	\$20,174.85	-\$766,702.23	-\$329,778.00	\$8,455.23	-\$321,322.78
PPL UGI	-\$40.31	\$0.00	-\$40.31	-\$16.89	\$0.00	-\$16.89
PSEG	\$1,713,725.35 \$1,739,713.76	\$135,477.48 \$137,531.98	\$1,849,202.83 \$1,877,245.74	\$718,217.54 \$729,109.21	\$56,778.24 \$57,639.27	\$774,995.77 \$786,748.48
Rockland	\$63,940.65 \$64,910.31	\$4,698.27 \$4,769.52	\$68,638.92 \$69,679.82	\$26,797.35 \$27,203.73	\$1,969.03 \$1,998.89	\$28,766.38 \$29,202.62
East Coast Power	\$79,461.78 \$0.00	\$2,854.08 \$0.00	\$82,315.86 \$0.00	\$33,302.21 \$0.00	\$1,196.14 \$0.00	\$34,498.35 \$0.00

Attachment B

Revisions to Schedule 12-C Appendices B and C
of the PJM Open Access Transmission Tariff

(Clean Format)

SCHEDULE 12-C APPENDIX B***Allocations for Canceled Projects***

	<u><i>PATH</i></u>	<u><i>MAPP</i></u>
<i>AEC</i>	5.01%	3.94%
<i>AEP</i>	4.39%	0.00%
<i>APS</i>	9.26%	0.33%
<i>ATSI</i>	0.00%	0.00%
<i>BGE</i>	4.43%	34.54%
<i>ComEd</i>	0.00%	0.00%
<i>Coned</i>	0.00%	0.00%
<i>Dayton</i>	0.00%	0.00%
<i>DEOK</i>	0.00%	0.00%
<i>DL</i>	0.02%	0.00%
<i>DPL</i>	6.91%	14.69%
<i>Dominion</i>	10.82%	0.30%
<i>EKPC</i>	0.00%	0.00%
<i>HTP</i>	0.00%	0.00%
<i>JCPL</i>	11.64%	9.43%
<i>ME</i>	2.94%	2.16%
<i>Neptune</i>	1.12%	0.90%
<i>PECO</i>	14.51%	10.52%
<i>PENELEC</i>	0.00%	0.00%
<i>PEPCO</i>	6.11%	2.44%
<i>PPL</i>	6.39%	5.50%
<i>PSEG</i>	15.86%	14.71%
<i>RE</i>	0.59%	0.54%
<i>UGI</i>	0.00%	0.00%
<i>ECP</i>	0.00%	0.00%
<i>TOTAL</i>	100.00%	100.00%

Note: The above percentages apply to 50% of the responsibility to pay the Transmission Enhancement Charges for the identified Canceled Projects in accordance with section 3.b.ii.(2) of Schedule 12-C.

SCHEDULE 12-C APPENDIX C

TRANSMISSION ENHANCEMENT CHARGE ADJUSTMENTS

(Effective January 1, 2018)

Zone or MTF	TEC Adjustment Years 1-4 Without PATH	TEC Adjustment Years 1-4 PATH Only	Total TEC Adjustment Years 1 through 4	TEC Adjustment Years 5-10 Without PATH	TEC Adjustment Years 5-10 PATH Only	Total TEC Adjustment Years 5 through 10
AE	-\$25,237.09	\$48,626.05	\$23,388.96	-\$10,576.79	\$20,379.04	\$9,802.25
AEP	-\$2,444,812.18	-\$174,489.11	-\$2,619,301.30	-\$1,024,614.00	-\$73,127.90	-\$1,097,741.90
APS	\$969,404.16	\$53,235.26	\$1,022,639.42	\$406,274.59	\$22,310.75	\$428,585.34
ATSI	-\$1,093,902.38	-\$72,438.56	-\$1,166,340.94	-\$458,451.45	-\$30,358.80	-\$488,810.25
BGE	\$1,301,412.84	-\$2,681.03	\$1,298,731.81	\$545,418.51	-\$1,123.61	\$544,294.90
ComEd	-\$2,608,103.66	-\$221,693.57	-\$2,829,797.23	-\$1,093,049.01	-\$92,911.16	-\$1,185,960.17
ConEd	-\$70,904.37	-\$4,688.81	-\$75,593.18	-\$29,715.83	-\$1,965.07	-\$31,680.89
Dayton	-\$375,384.08	-\$34,767.87	-\$410,151.95	-\$157,322.42	-\$14,571.12	-\$171,893.54
Duke OH/KY	-\$302,715.79	-\$20,247.63	-\$322,963.42	-\$126,867.35	-\$8,485.73	-\$135,353.07
Duquesne	-\$318,588.72	-\$28,822.02	-\$347,410.74	-\$133,519.65	-\$12,079.23	-\$145,598.88
Delmarva DE	-\$157,754.97	\$37,622.55	-\$120,132.43	-\$66,114.67	\$15,767.50	-\$50,347.17
Delmarva MD	-\$97,639.85	\$22,956.13	-\$74,683.72	-\$40,920.59	\$9,620.85	-\$31,299.74
Delmarva VA	-\$13,369.07	\$3,188.35	-\$10,180.71	-\$5,602.94	\$1,336.23	-\$4,266.71
Dominion	\$2,587,063.40	-\$30,158.64	\$2,556,904.76	\$1,084,231.09	-\$12,639.40	\$1,071,591.69
EKPC	-\$88,156.35	-\$3,920.00	-\$92,076.35	-\$36,946.08	-\$1,642.86	-\$38,588.94
HTP	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
JCPL	\$695,221.56	\$115,292.43	\$810,513.99	\$291,365.43	\$48,318.74	\$339,684.16
MedEd	-\$290,626.73	\$14,498.19	-\$276,128.54	-\$121,800.86	\$6,076.15	-\$115,724.70
Neptune	\$64,517.41	\$10,220.65	\$74,738.06	\$27,039.07	\$4,283.45	\$31,322.51
PECO	-\$766,990.16	\$132,927.71	-\$634,062.44	-\$321,443.45	\$55,709.64	-\$265,733.81
Penelec	-\$224,425.28	-\$30,009.25	-\$254,434.53	-\$94,056.01	-\$12,576.79	-\$106,632.80
PEPCO DC	\$799,804.28	\$9,210.50	\$809,014.78	\$335,195.76	\$3,860.10	\$339,055.85
PEPCO MD	\$1,162,897.77	\$13,415.41	\$1,176,313.18	\$487,367.23	\$5,622.36	\$492,989.59
PEPCO SMECO	\$277,626.73	\$3,202.75	\$280,829.48	\$116,352.59	\$1,342.27	\$117,694.86
PPL EU	-\$786,877.08	\$20,174.85	-\$766,702.23	-\$329,778.00	\$8,455.23	-\$321,322.78
PPL UGI	-\$40.31	\$0.00	-\$40.31	-\$16.89	\$0.00	-\$16.89
PSEG	\$1,739,713.76	\$137,531.98	\$1,877,245.74	\$729,109.21	\$57,639.27	\$786,748.48
Rockland	\$64,910.31	\$4,769.52	\$69,679.82	\$27,203.73	\$1,998.89	\$29,202.62
East Coast Power	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Attachment 18
PPL for January 1, 2024 to December 31, 2024

ATTACHMENT H-8G

PPL Electric Utilities Corporation

Formula Rate -- Appendix A

Notes

FERC Form 1 Page # or Instruction

2024

Shaded cells are input cells

Allocators

Wages & Salary Allocation Factor			
1	Transmission Wages Expense	p354.21.b	4,724,452
2	Total Wages Expense	p354.28.b	65,182,580
3	Less A&G Wages Expense	p354.27.b	7,207,887
4	Total Wages Less A&G Wages Expense	(Line 2 - Line 3)	57,974,693
5	Wages & Salary Allocator	(Line 1 / Line 4)	8.15%
Plant Allocation Factors			
6	Electric Plant in Service	p207.104.g	15,256,837,685
7	Accumulated Depreciation (Total Electric Plant)	(Note J) p219.29.c	3,392,334,777
8	Accumulated Amortization	(Note A) p200.21.c	98,741,449
9	Total Accumulated Depreciation	(Line 7 + 8)	3,491,076,226
10	Net Plant	(Line 6 - Line 9)	11,765,761,459
11	Transmission Gross Plant (excluding Land Held for Future Use)	(Line 25 - Line 24)	8,184,823,654
12	Gross Plant Allocator	(Line 11 / Line 6)	53.6469%
13	Transmission Net Plant (excluding Land Held for Future Use)	(Line 33 - Line 24)	7,237,094,619
14	Net Plant Allocator	(Line 13 / Line 10)	61.5098%

Plant Calculations

Plant In Service			
15	Transmission Plant In Service	(Note B) p207.58.g	7,888,556,602
16	For Reconciliation only - remove New Transmission Plant Additions for Current Calendar Year	For Reconciliation Only Attachment 6	0
17	New Transmission Plant Additions for Current Calendar Year (weighted by months in service)	(Note B) Attachment 6	202,067,040
18	Total Transmission Plant	(Line 15 - Line 16 + Line 17)	8,090,623,642
19	General	p207.99.g	815,816,404
20	Intangible	p205.5.g	340,130,740
21	Total General and Intangible Plant	(Line 19 + Line 20)	1,155,947,144
22	Wage & Salary Allocator	(Line 5)	8.1492%
23	Total General and Intangible Functionalized to Transmission	(Line 21 * Line 22)	94,200,012
24	Land Held for Future Use	(Note C) (Note P) Attachment 5	21,575,717
25	Total Plant In Rate Base	(Line 18 + Line 23 + Line 24)	8,206,399,371
Accumulated Depreciation			
26	Transmission Accumulated Depreciation	(Note J) p219.25.c	910,395,482
27	Accumulated General Depreciation	(Note J) p219.28.c	359,386,025
28	Accumulated Amortization	(Line 8)	98,741,449
29	Total Accumulated Depreciation	(Line 27 + 28)	458,127,474
30	Wage & Salary Allocator	(Line 5)	8.1492%
31	Subtotal General and Intangible Accum. Depreciation Allocated to Transmission	(Line 29 * Line 30)	37,333,553
32	Total Accumulated Depreciation	(Sum Lines 26 + 31)	947,729,035
33	Total Net Property, Plant & Equipment	(Line 25 - Line 32)	7,258,670,336

Adjustment To Rate Base

34	Accumulated Deferred Income Taxes			
	ADIT net of FASB 106 and 109	Attachment 1		-1,129,815,966
35	CWIP for Incentive Transmission Projects			
	CWIP Balances for Current Rate Year	(Note H)	Attachment 6	-
36	Prepayments			
	Prepayments	(Note A) (Note O)	Attachment 5	748,068
	Materials and Supplies			
37	Undistributed Stores Expense	(Note A)	p227.16.c	7,487,971
38	Wage & Salary Allocator		(Line 5)	8.1492%
39	Total Undistributed Stores Expense Allocated to Transmission		(Line 37 * Line 38)	610,207
40	Transmission Materials & Supplies		p227.8.c	477,823
41	Total Materials & Supplies Allocated to Transmission		(Line 39 + Line 40)	1,088,030
	Cash Working Capital			
42	Operation & Maintenance Expense		(Line 70)	53,807,730
43	1/8th Rule		1/8	12.5%
44	Total Cash Working Capital Allocated to Transmission		(Line 42 * Line 43)	6,725,966
45	Total Adjustment to Rate Base		(Lines 34 + 35 + 36 + 41 + 44)	-1,121,253,902
46	Rate Base		(Line 33 + Line 45)	6,137,416,435

Operations & Maintenance Expense

	Transmission O&M			
47	Transmission O&M		Attachment 5	270,453,572
48	Less Account 565		Attachment 5	232,720,848
49	Plus Charges billed to Transmission Owner and booked to Account 565	(Note N)	Attachment 5	-
50	Transmission O&M		(Lines 47 - 48 + 49)	37,732,724
	Allocated Administrative & General Expenses			
51	Total A&G		323.197b	172,925,786
52	Less: Administrative & General Expenses on Securitization Bonds	(Note O)	Attachment 8	-
53	Plus: Fixed PBOP expense	(Note J)	Attachment 5	1,518,585
54	Less: Actual PBOP expense		Attachment 5	(450,083)
55	Less Property Insurance Account 924		p323.185.b	3,213,609
56	Less Regulatory Commission Exp Account 928	(Note E)	p323.189.b	7,313,298
57	Less General Advertising Exp Account 930.1		p323.191.b	80,350
58	Less EPRI Dues	(Note D)	p352 & 353	-
59	Administrative & General Expenses		Sum (Lines 51 + 53) - Line 52 - Sum (Lines 54 to 58)	164,287,197
60	Wage & Salary Allocator		(Line 5)	8.1492%
61	Administrative & General Expenses Allocated to Transmission		(Line 59 * Line 60)	13,388,031
	Directly Assigned A&G			
62	Regulatory Commission Exp Account 928	(Note G)	Attachment 5	710,291
63	General Advertising Exp Account 930.1	(Note K)	Attachment 5	-
64	Subtotal - Accounts 928 and 930.1 - Transmission Related		(Line 62 + Line 63)	710,291
65	Property Insurance Account 924	(Note G)	Attachment 5	3,213,609
66	General Advertising Exp Account 930.1	(Note F)	Attachment 5	-
67	Total Accounts 924 and 930.1 - General		(Line 65 + Line 66)	3,213,609
68	Net Plant Allocator		(Line 14)	61.5098%
69	A&G Directly Assigned to Transmission		(Line 67 * Line 68)	1,976,684
70	Total Transmission O&M		(Lines 50 + 61 + 64 + 69)	53,807,730

Depreciation & Amortization Expense

Depreciation Expense			
71	Transmission Depreciation Expense Including Amortization of Limited Term Plant	(Note J) Attachment 5	160,029,331
72	General Depreciation Expense Including Amortization of Limited Term Plant	(Note J) Attachment 5	42,532,728
73	Intangible Amortization	(Note A) p336.1.d&e	47,361,085
74	Total	(Line 72 + Line 73)	89,893,813
75	Wage & Salary Allocator	(Line 5)	8,1492%
76	General Depreciation & Intangible Amortization Allocated to Transmission	(Line 74 * Line 75)	7,325,593
77	Total Transmission Depreciation & Amortization	(Lines 71 + 76)	167,354,924

Taxes Other than Income Taxes

78	Taxes Other than Income Taxes	Attachment 2	4,351,385
79	Total Taxes Other than Income Taxes	(Line 78)	4,351,385

Return \ Capitalization Calculations

Long Term Interest			
80	Long Term Interest	p117.62.c through 66.c	173,882,397
81	Less LTD Interest on Securitization Bonds	(Note O) Attachment 8	-
82	Long Term Interest	(Line 80 - Line 81)	173,882,397
83	Preferred Dividends	enter positive p118.29.c	-
Common Stock			
84	Proprietary Capital	p112.16.c	5,758,360,000
85	Less Accumulated Other Comprehensive Income Account 219	p112.15.c	-
86	Less Preferred Stock	(Line 94)	-
87	Less Account 216.1	p112.12.c	4,614,559
88	Common Stock	(Line 84 - 85 - 86 - 87)	5,753,745,441
Capitalization			
89	Long Term Debt	p112.18.c, 19.c & 21.c	4,538,750,000
90	Less Loss on Reacquired Debt	p111.81.c	2,678,624
91	Plus Gain on Reacquired Debt	p113.61.c	-
92	Less LTD on Securitization Bonds	(Note O) Attachment 8	-
93	Total Long Term Debt	(Line 89 - 90 + 91 - 92)	4,536,071,376
94	Preferred Stock	p112.3.c	-
95	Common Stock	(Line 88)	5,753,745,441
96	Total Capitalization	(Sum Lines 93 to 95)	10,289,816,817
97	Debt %	Total Long Term Debt (Line 93 / Line 96)	44.1%
98	Preferred %	Preferred Stock (Line 94 / Line 96)	0.0%
99	Common %	Common Stock (Line 95 / Line 96)	55.9%
100	Debt Cost	Total Long Term Debt (Line 93 / Line 93)	0.0383
101	Preferred Cost	Preferred Stock (Line 83 / Line 94)	0.0000
102	Common Cost	Common Stock (Note J) Fixed	0.1050
103	Weighted Cost of Debt	Total Long Term Debt (WCLTD) (Line 97 * Line 100)	0.0169
104	Weighted Cost of Preferred	Preferred Stock (Line 98 * Line 101)	0.0000
105	Weighted Cost of Common	Common Stock (Line 99 * Line 102)	0.0587
106	Rate of Return on Rate Base (ROR)	(Sum Lines 103 to 105)	0.0756
107	Investment Return = Rate Base * Rate of Return	(Line 46 * Line 106)	464,057,583

Composite Income Taxes

Income Tax Rates				
108	FIT=Federal Income Tax Rate	(Note I)		21.00%
109	SIT=State Income Tax Rate or Composite			8.49%
110	p	(percent of federal income tax deductible for state purposes)	Per State Tax Code	0.00%
111	T	$T = 1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$		27.71%
112	T / (1-T)			38.33%
ITC Adjustment				
113	Amortized Investment Tax Credit - Transmission Related		Attachment 5	(13,848)
114	ITC Adjust. Allocated to Trans. - Grossed Up	ITC Adjustment x 1 / (1-T)	Line 113 * (1 / (1 - Line 111))	(19,155)
Income Tax Adjustments				
114a	Other Income Tax Adjustments	(Note Q, Note R)	Attachment 5	(2,052,968)
114b	Other Income Tax Adjustments - Grossed Up	Other Income Tax Adjustment x 1 / (1-T)	Line 114a * (1 / (1 - Line 111))	(2,839,792)
115	Income Tax Component =	$(T/(1-T)) * \text{Investment Return} * (1 - (\text{WCLTD}/\text{ROR})) =$	[Line 112 * Line 107 * (1 - (Line 103 / Line 106))]	138,106,245
116	Total Income Taxes		(Line 114 + Line 114b + Line 115)	135,247,297

Revenue Requirement

Summary				
117	Net Property, Plant & Equipment		(Line 33)	7,258,670,336
118	Total Adjustment to Rate Base		(Line 45)	-1,121,253,902
119	Rate Base		(Line 46)	6,137,416,435
120	Total Transmission O&M		(Line 70)	53,807,730
121	Total Transmission Depreciation & Amortization		(Line 77)	167,354,924
122	Taxes Other than Income		(Line 79)	4,351,385
123	Investment Return		(Line 107)	464,057,583
124	Income Taxes		(Line 116)	135,247,297
125	Gross Revenue Requirement		(Sum Lines 120 to 124)	824,818,920
Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities				
126	Transmission Plant In Service		(Line 15)	7,888,556,602
127	Excluded Transmission Facilities	(Note M)	Attachment 5	-
128	Included Transmission Facilities		(Line 126 - Line 127)	7,888,556,602
129	Inclusion Ratio		(Line 128 / Line 126)	100.00%
130	Gross Revenue Requirement		(Line 125)	824,818,920
131	Adjusted Gross Revenue Requirement		(Line 129 * Line 130)	824,818,920
Revenue Credits				
132	Revenue Credits		Attachment 3	90,000,728
133	Net Revenue Requirement		(Line 131 - Line 132)	734,818,192
Net Plant Carrying Charge				
134	Gross Revenue Requirement		(Line 130)	824,818,920
135	Net Transmission Plant		(Line 18 - Line 26 + Line 35)	7,180,228,160
136	Net Plant Carrying Charge		(Line 134 / Line 135)	11.4874%
137	Net Plant Carrying Charge without Depreciation		(Line 134 - Line 71) / Line 135	9.2586%
138	Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes		(Line 134 - Line 71 - Line 107 - Line 116) / Line 135	0.9120%
Net Plant Carrying Charge Calculation per 100 Basis Point increase in ROE				
139	Gross Revenue Requirement Less Return and Taxes		(Line 130 - Line 123 - Line 124)	225,514,039
140	Increased Return and Taxes		Attachment 4	646,776,380
141	Net Revenue Requirement per 100 Basis Point increase in ROE		(Line 139 + Line 140)	872,290,419
142	Net Transmission Plant		(Line 18 - Line 26 + Line 35)	7,180,228,160
143	Net Plant Carrying Charge per 100 Basis Point increase in ROE		(Line 141 / Line 142)	12.1485%
144	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation		(Line 141 - Line 71) / Line 142	9.9198%
145	Net Revenue Requirement		(Line 133)	734,818,192
146	True-up amount		Attachment 6	(10,283,282)
147	Facility Credits under Section 30.9 of the PJM OATT		Attachment 5	-
148	Net Zonal Revenue Requirement		(Line 145 + 146 + 147)	724,534,909
Network Zonal Service Rate				
149	1 CP Peak	(Note L)	PJM Data	7,082.7
150	Rate (\$/MW-Year)		(Line 148 / 149)	\$ 102,296
151	Network Service Rate (\$/MW/Year)		(Line 150)	\$ 102,296

Notes

- A Electric portion only.
- B Line 16, for the Reconciliation, includes New Transmission Plant that actually was placed in service weighted by the number of months it actually was in service. Line 17 includes New Transmission Plant to be placed in service in the current calendar year.
- C Includes Transmission portion only.
- D Includes all EPRI Annual Membership Dues.
- E Includes all Regulatory Commission Expenses.
- F Includes Safety-related advertising included in Account 930.1.
- G Includes Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting itemized in Form 1 at page 351.h. Property Insurance excludes prior period adjustment in the first year of the formula's operation and reconciliation for the first year.
- H CWIP can be included only if authorized by the Commission.
- I The currently effective income tax rate where FIT is the Federal income tax rate; SIT is the State income tax rate, and $p =$ the percentage of federal income tax deductible for state income taxes.
The calculation of the Reconciliation revenue requirement according to Step 7 of Attachment 6 ("Estimate and Reconciliation Worksheet") shall reflect the actual tax rates in effect for the Rate Year being reconciled ("Test Year"). When statutory marginal tax rates change during such Test Year, the effective tax rate used in the formula shall be weighted by the number of days each such rate was in effect. For example, a 35% rate in effect for 120 days superseded by a 40% rate in effect for the remainder of the year will be calculated as: $((.3500 \times 120) + (.4000 \times 245))/365 = .3836$.
- J Base ROE will be as follows: (i.) 10.40% for the period May 21, 2020 through May 31, 2022; (ii.) 10.45% for the period June 1, 2022 through May 31, 2023; (iii.) 10.50% on June 1, 2023 through May 31, 2023 and thereafter. If PPL Electric transitions from a June 1 to May 31 Rate Year period to a projected rate year based on January 1 to December 31 period and the transition occurs during a year when the Base ROE would change on June 1 PPL Electric will use a blended Base ROE that reflects the number of months each ROE is in effect during that transition year. No change in ROE will be made absent a filing at FERC.
PBOP expense is fixed until changed as the result of a filing at FERC.
Depreciation rates shown in Attachment 9 are fixed until changed as the result of a filing at FERC.
Upon request, PPL Electric Utilities Corporation will provide workpapers at the annual update to reconcile formula depreciation expense and depreciation accruals to Form No. 1 amounts.
As set forth in Attachment 5, added to the depreciation expense will be actual removal costs (net of salvage) amortized over five years.
- K Education and outreach expenses related to transmission (e.g., siting or billing).
- L As provided for in Section 34.1 of the PJM OATT, the PJM established billing determinants will not be revised or updated in the annual rate reconciliations.
- M Amount of transmission plant excluded from rates per Attachment 5.
- N Includes only charges incurred for system integration, such as those under the EHV Agreement, and transmission costs paid to others that benefit transmission customers.
- O Amounts associated with transition bonds issued to securitize the recovery of retail stranded costs are removed from account balances, pursuant to an Order entered by the Pennsylvania Public Utility Commission on May 21, 1999 at Docket No. R-00994637, in accordance with Pennsylvania's Electric Generation Customer Choice and Competition Act.
- P Any gain from the sale of land included in Land Held for Future Use in the Formula Rate received during the Rate Year shall be used to reduce the ATRR in the Rate Year. The Formula Rate shall not include any losses on sales of such land.
- Q Includes amounts associated with amortization of any deficient or excess deferred income taxes (resulting from changes in income tax laws, income tax rates, and other actions taken by a tax authority), and amounts associated with the tax effect of the AFUDC Equity permanent difference. See Attachment 5 for a detailed breakdown of these amounts.
- R The revisions to PPL Electric's Formula Rate to allow for the flow back of excess ADIT approved by the Commission in *PPL Electric Utilities Corporation*, 167 FERC ¶ 61,083 (2019), were applied effective January 1, 2018, and were included in true-up calculations for the period beginning January 1, 2018.

PPL Electric Utilities Corporation

Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet

Line No.		Transmission Related	Plant Related	Labor Related	Total Transmission ADIT	
1	ADIT- 282	(1,189,660,120)	0	(47,506,642)		From Acct. 282 total, below
2	ADIT-283	(13,875)	(752,750)	5,563,402		From Acct. 283 total, below
3	ADIT-190	63,572,473	0	2,044,308		From Acct. 190 total, below
4	Subtotal	(1,126,101,522)	(752,750)	(39,898,932)		Sum lines 1 through 3
5	Wages & Salary Allocator			8,1492%		
6	Net Plant Allocator		61.5098%			
7	ADIT	(1,126,101,522)	(463,015)	(3,251,429)	(1,129,815,966)	Sum Cols. D, E, F; Enter as negative Appendix A, line 42.
		row 4	row 5 * row 4	row 5 * row 4		

In filling out this attachment, a full and complete description of each item and justification for the allocation to Columns B-F and each separate ADIT item will be listed, dissimilar items with amounts exceeding \$100,000 will be listed separately.

Line No.	A Account 190	B Total	C Gas, Prod, Dist Or Other Related	D Transmission Related	E Plant Related	F Labor Related	G Justification
1	Accumulated Deferred Investment Tax Credits (Transmission)	65,302		52,422		12,880	Basic difference between book plant and tax plant basis related to investment tax credits on transmission and general property. Removed as a FAS109 item below.
2	Regulatory Liability - Income Taxes Related to ITC (TX)	25,524		20,489		5,035	Liability recorded for regulatory purposes related to accumulated deferred investment tax credit book/tax basis difference on transmission and general property. Removed as a FAS109 item below.
3	Regulatory Liability - Tax Gross-up Related to Plant net of NOLs	155,741,864	69,238,877	86,530,872	0	(27,889)	Deferred tax asset recorded for the income tax gross-up on the regulatory liability account 254 related to ASC 740 (FAS109) tax adjustments on plant related book and tax basis differences. The labor related balance reflects the amount allocated to Transmission using the wage and salary allocator. Removed as a FAS109 item below.
4	Contributions in Aid of Construction (Non-Tx)	103,150,822	102,500,154			650,668	Distribution related income that is taxable for tax return purposes, but recorded as a reduction to plant for book purposes.
5	Contributions in Aid of Construction (Transmission Related - Pre-2021)	23,845,011		23,845,011			Transmission related income that is taxable for tax return purposes, but recorded as a reduction to plant for book purposes.
6	Contributions in Aid of Construction (Transmission Related - Post-2021)	40,465	40,465				Transmission related income that is taxable for tax return purposes, but recorded as a reduction to plant for book purposes. ADIT related to Post-2021 Transmission CIAC is not included in rate base.
7	FAS109 regulatory assets/liabilities related to deficient ADIT on plant and NOLs	(86,327,919)	(42,998,888)	(43,329,031)			ASC740 (FAS109) adjustment to adjust deferred tax assets for the differences in regulatory versus GAAP treatment of ADIT on plant related book and tax differences with an offset to regulatory liability account 254. Removed as a FAS109 item below.
8	2017 Rate Change on NOL deferred taxes assets	55,859,126	19,560,630	36,298,496	0	0	Presentation adjustment to reverse the impact of the 2016 federal income tax rate change from 35% to 21% to reflect NOL deferred tax assets at the funded amount prior to the rate change. The offsetting FAS109 deferred tax adjustment is reflected on row 7 of this table.
9	Pensions and Post-Retirement Liabilities	32,848,813	32,848,813				Book expense not deductible for tax return purposes
10	Regulatory Liability - FAS158 Pension and Post-Retirement Asset and Liabilities	1,041,309	1,041,309				Book expense not deductible for tax return purposes
11	Rail Deltas	9,387,251	9,387,251				Retail related book expense not deductible for tax return purposes
12	Vacation Pay	1,368,259				1,368,259	Book expense not deductible for tax return purposes - labor related to all functions
13	Deferred Compensation	25,381				25,381	Book expense not deductible for tax return purposes - labor related to all functions
14	Obsolete Inventory	2,656,737	2,656,737				Distribution related book expense not deductible for tax return purposes
15	Environmental Liability	3,045,150	3,045,150				Distribution related book expense for manufactured gas plants not deductible for tax return purposes
16	Post Employment Liabilities	493,632	493,632				Book expense not deductible for tax return purposes
17	Tax Credit Carryforward	1,112,572	1,112,572				Tax credits carryforward to a future period.
18	Generation Service Charge overcollection	10,414,276	10,414,276				Distribution related book expense not deductible for tax return purposes
19	Distribution TCJA Overcollection	4,098,499	4,098,499				Distribution related book expense not deductible for tax return purposes
20	Competition Enhancement Rider overcollection	39,634	39,634				Distribution related book expense not deductible for tax return purposes
21	Book Contingencies	7,027	7,027				Distribution related book expense not deductible for tax return purposes
22	Conservation Program overcollection	4,075,156	4,075,156				Distribution related revenues included in taxable income, but deferred for book purposes
23	Interest on Tax Reserves	5,858	5,858				Interest accruals on distribution and transmission related tax reserves.
24	Transmission Formula Rate overcollection	3,317,191		3,317,191			Transmission related book expense not deductible for tax return purposes.
25	Transmission Service Charge overcollection	1,849,349	1,849,349				Distribution related book expense not deductible for tax return purposes.
26	FAS109 Adjustment for Future Estimated PA Income Tax Rate Changes	23,777,776	23,777,776				The estimated impact of future PA state income tax rate changes on forecasted ADIT reversals required by ASC740 are reflected in Column C to be excluded from rate base. As the new PA state income tax rates become effective each year, the estimated ADIT impacts will reverse and the actual ADIT impacts will be reflected in the appropriate column.
27	2022 State Income Tax Rate Change on non-plant deferred taxes assets	111,775		111,775			Presentation adjustment to reverse the impact of the 2023 PA state income tax rate change from 8.99% to 8.99% to reflect non-plant deferred tax assets at the funded amount prior to the rate change. The related FAS109 deferred tax adjustment is recorded in Account 283 and reflected in Table 3 on Line 14.
28	FAS109 Regulatory Liability Related to excess non-plant DTLs	13,875		13,875			Liability recorded for regulatory purposes related to the impact of the 2023 PA state income tax rate change from 9.99% to 8.99% on non-plant related deferred tax liabilities.
29	FAS109 Regulatory Liability Related to Tax Gross-up on excess non-plant DTLs	5,423		5,423			Liability recorded for regulatory purposes related to the tax gross-up on the impact of the 2023 PA state income tax rate adjustment from 9.99% to 8.99% on non-plant related deferred tax liabilities.
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46	Subtotal - 074	352,065,138	243,164,277	106,866,523	-	2,034,338	
47	Less FASB 109 Above if not separately removed	93,901,845	50,017,785	43,294,090	0	(9,970)	
48	Less FASB 106 Above if not separately removed	19,908,674	19,908,674				
49	Total	238,854,619	173,237,838	63,572,473	-	2,044,308	

Instructions for Account 190:

1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C.

2. ADIT items related only to Transmission are directly assigned to Column D.

3. ADIT items related to Plant and not in Columns C & D are included in Column E.

4. ADIT items related to labor and not in Columns C & D are included in Column F.

5. 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.

PPL Electric Utilities Corporation
Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet

	A	B	C	D	E	F	G
	Table 2: ADIT-282	Total	Gas, Prod, Dist Or Other Related	Transmission Related	Plant Related	Labor Related	Justification
Line No.	Account 282						
1	ACRS/MACRS Property (Non-Transmission)	(803,629,012)	(803,629,012)				Deductions for distribution related tax depreciation in excess of book depreciation at federal rate
2	ACRS/MACRS Property (General Plant)	(48,149,964)				(48,149,964)	Deductions for general plant related tax depreciation at applicable federal and state rates
3	ACRS/MACRS Property (Transmission)	(1,124,766,091)		(1,124,766,091)			Deductions for transmission related method/life, book and tax recovery differences on pre-ACRS/MACRS property, ACRS/MACRS property and unamortized net negative salvage at federal and state tax rates.
4	FAS109 regulatory assets/liabilities related to excess ADIT on plant	712,831,747	392,535,141	319,203,615		1,092,991	ASC740 (FAS109) adjustment to adjust deferred tax liabilities for income tax rate changes on plant related book and tax differences with an offset to regulatory liability account 254. The labor related balance reflects the amount allocated to Transmission using the wage and salary allocator. Removed as a FAS109 item below.
5	FAS109 regulatory assets/liabilities related to plant	(228,045,601)	(172,391,846)	(54,489,421)		(1,164,334)	ASC740 (FAS109) adjustment to adjust deferred tax liabilities for the differences in regulatory versus GAAP treatment of ADIT on plant related book and tax differences with an offset to regulatory liability account 254. The labor related balance reflects the amount allocated to Transmission using the wage and salary allocator. Removed as a FAS109 item below.
6	Basis adjustments between book and tax plant (Non-Tx)	(404,693,019)	(404,693,019)				Basis difference between Distribution related book plant and tax plant basis at federal & state tax rates
7	Basis adjustments between book and tax plant (General Plant)	643,322					Basis difference between book plant and tax plant basis at federal & state tax rates
8	Basis adjustments between book and tax plant (Tx-related)	(64,894,029)		(64,894,029)			Basis difference between Transmission related plant and tax plant basis at federal & state tax rates
9	Non-Utility Property	30,847	30,847				Difference between net book plant and net tax plant resulting from deductions for non-utility related tax depreciation in excess of book depreciation and cost basis differences between book plant and tax plant at federal and state tax rates
10	FAS109 Adjustment for Future Estimated PA Income Tax Rate Changes	193,205,097	193,205,097				The estimated impact of future PA state income tax rate changes on forecasted ADIT reversals required by ASC740 are reflected in Column C to be excluded from rate base. As the new PA state income tax rates become effective each year, the estimated ADIT impacts will reverse and the actual ADIT impacts will be reflected in the appropriate lines and columns.
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46	Subtotal - p275	(1,767,466,703)	(794,942,792)	(924,945,926)	-	(47,577,985)	
47	Less FASB 109 in Account 282 Above if not separately removed	677,991,243	413,348,392	264,714,194	0	(71,343)	
48	Less FASB 106 in Account 282 Above if not separately removed						
49	Total	(2,445,457,946)	(1,208,291,184)	(1,189,660,120)	-	(47,506,642)	

Instructions for Account 282:

- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- ADIT items related only to Transmission are directly assigned to Column D
- ADIT items related to Plant and not in Columns C & D are included in Column E
- ADIT items related to labor and not in Columns C & D are included in Column F

5. 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.

PPL Electric Utilities Corporation

	A	B	C	D	E	F	G
	Table 3: ADIT-283	Total	Gas, Prod, Dist Or Other Related	Transmission Related	Plant Related	Labor Related	Justification
Line No.	Account 283						
1	Reacquired debt costs	(752,750)			(752,750)		Plant related expense deferred for book purposes and deducted for tax purposes
2	Pension and post-retirement Assets	(2,872,229)	(2,872,229)				Expense deferred for book purposes and deducted for tax purposes
3	Regulatory Asset - FAS158 Pension and Post-Retirement Assets and Liabilities	(100,302,555)	(100,302,555)				Expense deferred for book purposes and deducted for tax purposes
4	Capital accounts	(718,450)					Expense deferred for book purposes and deducted for tax purposes
5	Prepaid Insurance	(1,292,075)	(892,075)				Expense deferred for book purposes and deducted for tax purposes
6	Service Company Labor Related Costs	6,681,176	0			6,681,176	A component of expense deferred for book purposes not deductible for tax return purposes - labor related to all
7	Service Company Other Related Costs	(6,790,264)	(6,790,264)				Expense deferred for book purposes and deducted for tax purposes
8	Distribution System Improvement Charge undercollection	(1,376,903)	(1,376,903)				Distribution related expense deferred for book purposes and deducted for tax purposes
9	Universal Service Rider undercollection	(945,731)	(945,731)				Distribution related expense deferred for book purposes and deducted for tax purposes
10	Storm Damage undercollection	(138,860)	(138,860)				Distribution related expense deferred for book purposes and deducted for tax purposes
11	Smart Meter Technology Regulatory Liability	(1,279,167)	(1,279,167)				Distribution related expense deferred for book purposes and deducted for tax purposes
12	FAS109 Adjustment for Future Estimated PA Income Tax Rate Changes	11,431,898	11,431,898				The estimated impact of future PA state income tax rate changes on forecasted ADIT reversals required by ASC740
13	2022 State Income Tax Rate Change on non-plant deferred tax liabilities	(13,875)			(13,875)		Presentation adjustment to reverse the impact of the 2023 PA state income tax rate change from 9.99% to 8.59% in
14	FAS109 Regulatory Asset Related to deficient non-plant deferred tax assets	(111,775)			(111,775)		Asset recorded for regulatory purposes related to the impact of the 2023 PA state income tax rate change from 9.99%
15	FAS109 Regulatory Asset Related to Tax Gross-up on deficient non-plant DTAs	(43,689)			(43,689)		Asset recorded for regulatory purposes related to the tax gross-up on the impact of the 2023 PA state income tax rate
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46	Subtotal - p277	(98,526,249)	(103,167,562)	(169,339)	(752,750)	5,563,402	
47	Less FASB 109 Above if not separately removed	11,276,434	11,431,898	(155,464)	0	0	
48	Less FASB 106 Above if not separately removed						
49	Total	(109,802,683)	(114,599,460)	(13,875)	(752,750)	5,563,402	

Instructions for Account 283:

- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- ADIT items related only to Transmission are directly assigned to Column D
- ADIT items related to Plant and not in Columns C & D are included in Column E
- ADIT items related to labor and not in Columns C & D are included in Column F

5. 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.

PPL Electric Utilities Corporation
Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet

Table 4: ADIT Related Regulatory Asset - Account 182.3

Line No.	End of Year Sub-Totals	A	B	C	D	E	F	G
		Total	Total	Gas, Prod, Dist Or Other Related	Transmission Related	Plant Related	Labor Related	Justification
1	Protected Plant Deficient/(Excess) ADIT	-	-	-	-	-	-	Unamortized balance to be amortized over the book life of plant using ARAM.
2	Protected Plant Related Deficient/(Excess) NOL ADIT	-	-	-	-	-	-	Unamortized balance to be amortized using the percentage of excess protected plant ADIT amortization over the total original protected excess plant ADIT balance.
3	Unprotected Plant Deficient/(Excess) ADIT	-	-	-	-	-	-	Unamortized balance to be amortized over the book life of plant using ARAM.
4	Total Unamortized Net Deficient/(Excess) Plant ADIT	-	-	-	-	-	-	Sum of Lines 1-3
5	AFUDC Equity Incurred Net of Depreciation	-	-	-	-	-	-	Sum of Lines 1-3
6	Unamortized Transmission Monthly Deferred Tax Adjustment Change	-	-	-	-	-	-	Sum of Lines 1-3
7	Other Flow-Through Activity	-	-	-	-	-	-	Primarily related to state tax on method life book and tax temporary differences, cost of removal and salvage on distribution assets.
8	Plant ADIT Related Regulatory Asset excluding Gross-up	-	-	-	-	-	-	Sum of Lines 4-7
9	Gross-up of Line 8	-	-	-	-	-	-	Sum of Lines 4-7
10	Total Plant ADIT Related Regulatory Asset (Account 182.3)	-	-	-	-	-	-	Total equals sum of Lines 8-9 and ties to FERC Form 1 Page 232, Column f, Line x
11	Unprotected Nonplant Deficient ADIT excluding Gross-up	111,775	111,775	-	111,775	-	-	Sum of Lines 10-11
12	Gross-up of Line 11	43,689	43,689	-	43,689	-	-	Sum of Lines 10-11
13	Total Unprotected Nonplant ADIT Related Regulatory Asset	-	-	-	-	-	-	Total equals sum of Lines 11-12 and ties to FERC Form 1 Page 232, Column f, Line 7
14	Unprotected Nonplant Deficient ADIT (Account 190)	155,464	155,464	-	155,464	-	-	Sum of Lines 12-13
15	FAS109 Deferred Tax Asset (Account 190)	-	-	-	-	-	-	Sum of Lines 12-13
16	FAS109 Deferred Tax Liability (Account 282)	-	-	-	-	-	-	Sum of Lines 12-13
17	FAS109 Deferred Tax Liability (Account 283)	-	-	-	-	-	-	Sum of Lines 12-13
18	Regulatory Asset Balances and FAS109 ADIT Balances in Tables 1-3	(155,464)	(155,464)	-	(155,464)	-	-	Sum of Lines 10 and 13-16
Beginning of Year Sub-Totals								
18	Protected Plant Deficient/(Excess) ADIT	-	-	-	-	-	-	Unamortized balance to be amortized over the book life of plant using ARAM.
19	Protected Plant Related Deficient/(Excess) NOL ADIT	-	-	-	-	-	-	Unamortized balance to be amortized using the percentage of excess protected plant ADIT amortization over the total original protected excess plant ADIT balance.
20	Unprotected Plant Deficient/(Excess) ADIT	-	-	-	-	-	-	Unamortized balance to be amortized over the book life of plant using ARAM.
21	Total Unamortized Net Deficient/(Excess) Plant ADIT	-	-	-	-	-	-	Sum of Lines 18-20. Sum of amounts in Columns D and F equal "Total Net Excess Deferred Taxes" summarized on Exhibit B and detailed on Exhibits C and D of Exhibit 6 for the beginning period.
22	AFUDC Equity Incurred Net of Depreciation	-	-	-	-	-	-	Sum of Lines 21-22
23	Unamortized Transmission Monthly Deferred Tax Adjustment Change	-	-	-	-	-	-	Sum of Lines 21-22
24	Other Flow-Through Activity	-	-	-	-	-	-	Primarily related to state tax on method life book and tax temporary differences, cost of removal and salvage on distribution assets.
25	Plant ADIT Related Regulatory Asset excluding Gross-up	-	-	-	-	-	-	Sum of Lines 21-24
26	Gross-up of Line 25	-	-	-	-	-	-	Sum of Lines 21-24
27	Total Plant ADIT Related Regulatory Asset (Account 182.3)	-	-	-	-	-	-	Total equals sum of Lines 25-26 and ties to FERC Form 1 Page 232, Column b, Line x
28	Unprotected Nonplant Deficient ADIT excluding Gross-up	-	-	-	-	-	-	Sum of Lines 27-28
29	Gross-up of Line 28	-	-	-	-	-	-	Sum of Lines 27-28
30	Total Unprotected Nonplant ADIT Related Regulatory Asset	-	-	-	-	-	-	Total equals sum of Lines 28-29 and ties to FERC Form 1 Page 232, Column b, Line x
31	Unprotected Nonplant Deficient ADIT (Account 190)	-	-	-	-	-	-	Sum of Lines 29-30
32	FAS109 Deferred Tax Asset (Account 190)	-	-	-	-	-	-	Sum of Lines 29-30
33	FAS109 Deferred Tax Liability (Account 282)	-	-	-	-	-	-	Sum of Lines 29-30
34	FAS109 Deferred Tax Liability (Account 283)	-	-	-	-	-	-	Sum of Lines 29-30
35	Regulatory Asset Balances and FAS109 ADIT Balances in Tables 1-3	-	-	-	-	-	-	Sum of Lines 27 and 30-33
Current Year Activity (End of Year Less Beginning of Year Sub-Totals)								
35	Amortization of Protected Plant Deficient/(Excess) ADIT	-	-	-	-	-	-	Amortized over the book life of plant using ARAM.
36	Amortization of Protected Plant Related Deficient/(Excess) NOL ADIT	-	-	-	-	-	-	Amortized using the percentage of excess protected plant ADIT amortization over the total original protected excess plant ADIT balance.
37	Amortization of Unprotected Plant Deficient/(Excess) ADIT	-	-	-	-	-	-	Amortized over the book life of plant using ARAM.
38	Total Amortization of Net Deficient/(Excess) Plant ADIT	-	-	-	-	-	-	Total amortization equals sum of Lines 35-37 and amounts recorded to Accounts 410.1 and 411.1 are reflected on Lines 39 and 40.
39	Total Amortization of Deficient Plant ADIT recorded to Account 410.1	-	-	-	-	-	-	Account 410.1
40	Total Amortization of Excess Plant ADIT recorded to Account 411.1	-	-	-	-	-	-	Account 411.1
41	Impact of Tax Rate Changes on Protected Plant ADIT Balance	-	-	-	-	-	-	Sum of Lines 41-43
42	Impact of Tax Rate Changes on Unprotected Plant ADIT Balance	-	-	-	-	-	-	Sum of Lines 41-43
43	Impact of Tax Rate Changes on Plant ADIT Balance	-	-	-	-	-	-	Sum of Lines 41-43
44	Total Impact of Tax Rate Changes on Plant ADIT Balance	-	-	-	-	-	-	Sum of Lines 41-43
45	AFUDC Equity Incurred Net of Depreciation	-	-	-	-	-	-	Sum of Lines 41-43
46	Unamortized Transmission Monthly Deferred Tax Adjustment Change	-	-	-	-	-	-	Sum of Lines 41-43
47	Other Flow-Through Activity	-	-	-	-	-	-	Primarily related to state tax on method life book and tax temporary differences, cost of removal and salvage on distribution assets.
48	Reclass balance from Regulatory Liability (Table 5) when balance changes directions	-	-	-	-	-	-	Sum of Lines 38 and 44-48
49	Total ADIT activity excluding Gross-up	-	-	-	-	-	-	Sum of Lines 38 and 44-48
50	Gross-up of Line 49	-	-	-	-	-	-	Sum of Lines 38 and 44-48
51	Change in Plant ADIT Related Regulatory Asset (Account 182.3)	-	-	-	-	-	-	Total equals sum of Lines 49-50 and ties to FERC Form 1 Page 232, Columns c + e, Line x
52	Amortization of Unprotected Nonplant Deficient ADIT in a Regulatory Asset	-	-	-	-	-	-	Account 410.1
53	Total Amortization of Deficient Plant ADIT recorded to Account 410.1	-	-	-	-	-	-	Account 410.1
54	Impact of Tax Rate Changes on Unprotected Non-Plant ADIT Balance	111,775	111,775	-	111,775	-	-	Sum of Lines 52 and 54
55	Gross-up of Lines 52 and 54	43,689	43,689	-	43,689	-	-	Sum of Lines 52 and 54
56	Change in Unprotected Nonplant ADIT Related Regulatory Asset	-	-	-	-	-	-	Total equals sum of Lines 52 and 54-55 and ties to FERC Form 1 Page 232, Columns c + e, Line 7
57	Change in Unprotected Nonplant Deficient ADIT (Account 190)	155,464	155,464	-	155,464	-	-	Sum of Lines 55-56
58	Change in FAS109 Deferred Tax Asset (Account 190)	-	-	-	-	-	-	Sum of Lines 55-56
59	Change in FAS109 Deferred Tax Liability (Account 282)	-	-	-	-	-	-	Sum of Lines 55-56
60	Change in FAS109 Deferred Tax Liability (Account 283)	-	-	-	-	-	-	Sum of Lines 55-56
61	Change in Regulatory Asset Balances and FAS109 ADIT Balances	(155,464)	(155,464)	-	(155,464)	-	-	Sum of Lines 51 and 56-59

Instructions for Account 182:

- Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates. If the item giving rise to the ADIT is not included in the formula, the associated ADIT amount likewise shall not be included. Regulatory assets reflect the excluded ADIT balances that represent amounts to be collected by customers through future rates.
- Excess and deficient ADIT are computed in any year where the applicable federal, state, or local income rates are changed. The detailed ADIT balances in Tables 1-3 in this Attachment that impact rate base are re-measured in Table 4 using the new tax rates and the change in ADIT balance is recorded to a regulatory asset or regulatory liability with an offsetting ADIT adjustment. Amortization periods for protected and unprotected ADIT balances will be identified in the Justification filed in Column G.
- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C.
- ADIT items related only to Transmission are directly assigned to Column D.
- ADIT items related to Plant and not in Columns C & D are included in Column E.
- ADIT items related to labor and not in Columns C, D & E are included in Column F.

Table 5: ADIT Related Regulatory Liability - Account 254

Line No.	End of Year Sub-Totals	A	B	C	D	E	F	G
		Total	Total	Gas, Prod, Dist Or Other Related	Transmission Related	Plant Related	Labor Related	Justification
1	Protected Plant Deficient/(Excess) ADIT	(604,856,455)	(307,051,034)	(296,709,726)	-	-	(1,095,699)	Unamortized balance to be amortized over the book life of plant using ARAM.
2	Protected Plant Related Deficient/(Excess) NOL ADIT	55,859,126	19,560,630	36,298,496	-	-	-	Unamortized balance to be amortized using the percentage of excess protected plant ADIT amortization over the total original protected excess plant ADIT balance.
3	Unprotected Plant Deficient/(Excess) ADIT	(177,508,498)	(62,045,648)	(15,463,354)	-	-	2,704	Unamortized balance to be amortized over the book life of plant using ARAM.
4	Total Unamortized Net Deficient/(Excess) Plant ADIT	(626,505,827)	(349,536,252)	(275,874,584)	-	-	(1,092,991)	Sum of Lines 1-3. Sum of amounts in Columns D and F equal "Total Net Excess Deferred Taxes" summarized on Exhibit B and detailed on Exhibit D of Exhibit 6 for the ending period.
5	AFUDC Equity Incurred Net of Depreciation	47,897,248	13,438,817	33,781,011	-	-	299,165	Sum of Lines 1-3
6	Unamortized Transmission Monthly Deferred Tax Adjustment Change	21,493,524	13,438,817	33,781,011	-	-	765,174	Sum of Lines 1-3
7	Other Flow-Through Activity	158,955,027	158,955,027	-	-	-	-	Primarily related to state tax on method life book and tax temporary differences, cost of removal and salvage on distribution assets.
8	Plant ADIT Related Regulatory Liability excluding Gross-up	(398,458,228)	(177,144,408)	(221,385,163)	-	-	71,343	Sum of Lines 4-7
9	Gross-up of Line 8	(155,741,863)	(69,238,676)	(86,503,672)	-	-	27,885	Gross-up recorded to ADIT Account 190
10	Total Plant ADIT Related Regulatory Liability (Account 254)	-	-	-	-	-	-	Total equals sum of Lines 8-9 and ties to FERC Form 1 page 278, Column f, Line 2
11	Unprotected Nonplant Deficient ADIT excluding Gross-up	(246,380,291)	(13,875)	(13,875)	-	-	99,228	Sum of Lines 10-11
12	Gross-up of Line 11	(5,423)	-	(5,423)	-	-	-	Gross-up recorded to ADIT Account 190
13	Total Unprotected Nonplant ADIT Related Regulatory Liability (Account 254)	-	-	-	-	-	-	Total equals sum of Lines 11-12 and ties to FERC Form 1 page 278, Column f, Line 2
14	FAS109 Deferred Tax Asset (Account 190)	69,433,243	26,239,989	43,221,139	-	-	(27,885)	Sum of Lines 3, 7, 28 and 29 on Table 1. The sum of Lines 3 and 7 on Table 1 ties to sum of FERC Form 1 page 234, Column c, Lines 3 and 4.
15	FAS109 Deferred Tax Liability (Account 282)	484,786,146	220,143,295	264,714,194	-	-	(71,343)	Sum of Lines 4 and 5 on Table 2, which also ties to FERC Form 1, Page 274 footnote (b), ASC740 Deferred Tax Balance
16	FAS109 Deferred Tax Liability (Account 283)	-	-	-	-	-	-	Sum of Lines 10 and 13-16
17	Regulatory Liability Balances and FAS109 ADIT Balances in Tables 1-3	-	-	-	-	-	-	Sum of Lines 10 and 13-16
Beginning of Year Sub-Totals								
18	Protected Plant Deficient/(Excess) ADIT	(604,084,977)	(315,133,161)	(287,641,834)	-	-	(1,309,982)	Unamortized balance to be amortized over the book life of plant using ARAM.
19	Protected Plant Related Deficient/(Excess) NOL ADIT	56,810,771	20,099,075	36,711,696	-	-	-	Unamortized balance to be amortized using the percentage of excess protected plant ADIT amortization over the total original protected excess plant ADIT balance.
20	Unprotected Plant Deficient/(Excess) ADIT	(68,350,954)	(68,895,601)	(11,446,932)	-	-	(8,421)	Unamortized balance to be amortized over the book life of plant using ARAM.
21	Total Unamortized Net Deficient/(Excess) Plant ADIT	(615,625,160)	(351,929,687)	(262,377,070)	-	-	(1,318,403)	Sum of Lines 18-20. Sum of amounts in Columns D thru F equal "Total Net Excess Deferred Taxes" summarized on Exhibit B and detailed on Exhibits C and D of Exhibit 6 for the beginning period.
22	AFUDC Equity Incurred Net of Depreciation	44,647,758	1,800,760	32,643,084	-	-	203,914	Sum of Lines 21-22
23	Unamortized Transmission Monthly Deferred Tax Adjustment Change	22,411,267	1,800,760	32,643,084	-	-	797,846	Sum of Lines 21-22
24	Other Flow-Through Activity	170,894,146	170,894,146	-	-	-	-	Primarily related to state tax on method life book and tax temporary differences, cost of removal and salvage on distribution assets.
25	Plant ADIT Related Regulatory Liability excluding Gross-up	(418,434,751)	(208,120,585)	(208,120,585)	-	-	(118,643)	Sum of Lines 21-24
26	Gross-up of Line 25	(153,534,492)	(68,843,640)	(84,692,196)	-	-	(128,656)	Gross-up recorded to ADIT Account 190
27	Total Plant ADIT Related Regulatory Liability (Account 254)	-	-	-	-	-	-	Total equals sum of Lines 25-26 and ties to FERC Form 1 page 278, Column b, Line 2
28	Unprotected Nonplant Deficient ADIT excluding Gross-up	-	-	-	-	-	-	Sum of Lines 27-28
29	Gross-up of Line 28	-	-	-	-	-	-	Gross-up recorded to ADIT Account 190
30	Total Unprotected Nonplant ADIT Related Regulatory Liability	-	-	-	-	-	-	Total equals sum of Lines 28-29 and ties to FERC Form 1 page 278, Column b, Line x
31	FAS109 Deferred Tax Asset (Account 190)	68,901,673	25,741,675	41,031,142	-	-	128,656	Ties to sum of FERC Form 1 page 234, Column b, Lines 3 and 4.
32	FAS109 Deferred Tax Liability (Account 282)	464,504,808	212,536,546	251,651,619	-	-	316,643	Ties to FERC Form 1, Page 274 footnote (a), ASC740 Deferred Tax Balance
33	FAS109 Deferred Tax Liability (Account 283)	-	-	-	-	-	-	Sum of Lines 27 and 30-33
34	Regulatory Liability Balances and FAS109 ADIT Balances in Tables 1-3	-	-	-	-	-	-	Sum of Lines 27 and 30-33
Current Year Activity (End of Year Less Beginning of Year Sub-Totals)								
35	Amortization of Protected Plant Deficient/(Excess) ADIT	(771,478)	8,082,127	(9,087,892)	-	-	214,287	Amortized over the book life of plant using ARAM.
36	Amortization of Protected Plant Related Deficient/(Excess) NOL ADIT	(851,645)	(538,445)	(413,200)	-	-	-	Amortized using the percentage of excess protected plant ADIT amortization over the total original protected excess plant ADIT balance.
37	Amortization of Unprotected Plant Deficient/(Excess) ADIT	14,944,327	1,691,544	12,372,210	-	-	80,573	Amortized over the book life of plant using ARAM.
38	Total Amortization of Net Deficient/(Excess) Plant ADIT	12,321,204	9,135,226	2,891,118	-	-	294,860	Total amortization equals sum of Lines 35-37 and amounts recorded to Accounts 410.1 and 411.1 are reflected on Lines 39 and 40. Sum of amounts in Columns D thru F equals "Excess Deferred Income Taxes to be Flowed Back to Transmission Customers" prior to tax gross-up, which is summarized on Exhibits A and B of Exhibit 6 and detailed on Exhibit D of Exhibit 6.
39	Total Amortization of Deficient Plant ADIT recorded to Account 410.1	10,019,537	538,445	9,481,092	-	-	Account 410.1	Account 410.1
40	Total Amortization of Excess Plant ADIT recorded to Account 411.1	2,301,667	596,781	1,709,210	-	-	Account 411.1	Account 411.1
41	Impact of Tax Rate Changes on Protected Plant ADIT Balance	-	-	-	-	-	-	Sum of Lines 41-43
42	Impact of Tax Rate Changes on Unprotected Plant ADIT Balance	-	-	-	-	-	-	Sum of Lines 41-43
43	Impact of Tax Rate Changes on Plant ADIT Balance	-	-	-	-	-	-	Sum of Lines 41-43
44	Total Impact of Tax Rate Changes on Plant ADIT Balance	-	-	-	-	-	-	Sum of Lines 41-43
45	AFUDC Equity Incurred Net of Depreciation	2,949,290	1,636,057	1,117,997	-	-	195,246	Sum of Lines 41-43
46	Unamortized Transmission Monthly Deferred Tax Adjustment Change	(617,743)	1,636,057	(865,071)	-	-	52,673	Sum of Lines 41-43
47	Other Flow-Through Activity	(11,789,119)	(11,789,119)	-	-	-	-	Primarily related to state tax on method life book and tax temporary differences, cost of removal and salvage on distribution assets.

48	Reclass balance to/from Regulatory Asset (Table 4) when balance changes directions	-	-	-	-	-	-	-	-
49	Total ADIT activity excluding Gross-up	(20,588,239)	(7,709,627)	(13,264,598)	-	-	-	387,086	Sum of Lines 38 and Lines 44-48
50	Gross-up of Line 49	(2,207,371)	(365,236)	(1,986,670)	-	-	-	156,541	Gross-up recorded to ADIT Account 190
51	Change in Plant ADIT Related Regulatory Liability (Account 254)	(22,793,610)	(8,104,863)	(15,233,274)	-	-	-	544,527	Total equals sum of Lines 49-50 and ties to FERC Form 1 Page 278, Columns d + e, Line 2
52	Amortization of Unprotected Nonplant Excess ADIT in a Regulatory Liability	-	-	-	-	-	-	-	-
53	Total Amortization of Excess Plant ADIT recorded to Account 411.1	(5,423)	-	(5,423)	-	-	-	-	Account 411.1
54	Impact of Tax Rate Changes on Unprotected Non-Plant ADIT Balance	(13,875)	-	(13,875)	-	-	-	-	-
55	Gross-up of Lines 52 and 54	(5,423)	-	(5,423)	-	-	-	-	Gross-up recorded to ADIT Account 190
56	Change in Unprotected Nonplant ADIT Related Regulatory Liability	(19,298)	-	(19,298)	-	-	-	-	Total equals sum of Lines 52 and 54-55 and ties to FERC Form 1 Page 278, Columns d + e, Line 13
57	Change in FAS109 Deferred Tax Asset (Account 190)	2,531,570	498,114	2,189,997	-	-	-	(156,541)	-
58	Change in FAS109 Deferred Tax Liability (Account 283)	20,281,338	7,656,749	13,062,515	-	-	-	(387,086)	-
59	Change in Regulatory Liability Balances and FAS109 ADIT Balances	-	-	-	-	-	-	-	-
60	Change in Regulatory Liability Balances and FAS109 ADIT Balances	-	-	-	-	-	-	-	Sum of Lines 51 and 56-59

Instructions for Account 254:

1. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates. If the item giving rise to the ADIT is not included in the formula, the associated ADIT amount likewise shall not be included. Regulatory liabilities reflect the excluded ADIT balances that represent amounts to be refunded to customers through future rates.
2. Excess and deficient ADIT are computed in any year where the applicable federal, state, or local income rates are changed. The detailed ADIT balances in Tables 1-3 in this Attachment that impact rate base are re-measured in Table 6 using the new tax rates and the change in ADIT balance is recorded to a regulatory asset or regulatory liability with an offsetting ADIT FAS109 adjustment. Amortization periods for protected and unprotected ADIT balances will be identified in the Justification filed in Column G.
3. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C.
4. ADIT items related only to Transmission are directly assigned to Column D.
5. ADIT items related to Plant and not in Columns C & D are included in Column E.
6. ADIT items related to labor and not in Columns C & D are included in Column F.

A Table 6: Computations of Income Tax Rate Changes on Plant and Non-Plant Temporary Differences		B Total	C Gas, Prod, Dist Or Other Related	D Transmission Related	E Plant Related	F Labor Related	G Justification
ADIT Net Liabilities on Protected Plant							
Federal Tax Rate Changes							
1	Federal plant-related temporary difference (with ADIT in Account 282) on date of federal enacted tax rate change	-	-	-	-	-	Relates to book versus state plant federal depreciation differences due to method and/or life of asset
2	Statutory tax rate enacted - Federal	21%	21%	21%	21%	21%	Lines 1 x Line 2
3	ADIT Balance at new enacted statutory tax rate - Federal	-	-	-	-	-	-
4	ADIT Balance prior to date of enacted tax rate change - Federal	-	-	-	-	-	Line 3 less Line 4 - Account 282 (Reflects tax impact of federal tax rate changes on federal temporary differences)
5	Change in ADIT Balance due to enacted tax rate change - Federal	-	-	-	-	-	-
6	Federal plant-related NOL temporary difference (with ADIT in Account 190) on date of federal enacted tax rate change	-	-	-	-	-	Relates to federal NOLs allocated to protected plant differences.
7	Statutory tax rate enacted - Federal	21%	21%	21%	21%	21%	Line 6 x Line 7
8	ADIT Balance at new enacted statutory tax rate - Federal	-	-	-	-	-	-
9	ADIT Balance prior to date of enacted tax rate change - Federal	-	-	-	-	-	Line 8 less Line 9 - Account 190 (Reflects tax impact of federal tax rate changes on federal temporary differences)
10	Change in ADIT Balance due to enacted tax rate change - Federal	-	-	-	-	-	Sum of Lines 5 and 10. Offset is to Account 182 or 254 depending on the direction of the total plant-related FAS109 ADIT balance at end of period, which includes impacts for excess and deficient ADIT, plant flow-through items and AFUDC equity.
11	Total Impact of Tax Rate Change on Protected Plant ADIT Balance	-	-	-	-	-	-
ADIT Net Liabilities on Unprotected Plant							
Federal Tax Rate Changes							
12	Federal plant-related temporary difference (with ADIT in Account 282) on date of federal enacted tax rate change	-	-	-	-	-	Relates to book versus federal tax plant basis differences. Exclude items reflected on lines 17 and 25.
13	Statutory tax rate enacted - Federal	21%	21%	21%	21%	21%	Line 12 x Line 13
14	ADIT Balance at new enacted statutory tax rate - Federal	-	-	-	-	-	-
15	ADIT Balance prior to date of enacted tax rate change - Federal	-	-	-	-	-	Line 14 less Line 15 - Account 282 (Reflects tax impact of federal tax rate changes on federal temporary differences)
16	Change in ADIT Balance due to enacted tax rate change - Federal	-	-	-	-	-	Relates to book versus federal tax plant basis differences with ADIT in Account 190.
17	Federal plant-related temporary difference (with ADIT in Account 190) on date of federal enacted tax rate change	-	-	-	-	-	Line 17 x Line 18
18	Statutory tax rate enacted - Federal	21%	21%	21%	21%	21%	Line 17 less Line 20 - Account 190 (Reflects tax impact of federal tax rate changes on federal temporary differences)
19	ADIT Balance at new enacted statutory tax rate - Federal	-	-	-	-	-	Relates to book versus state tax depreciation differences and book versus state tax plant basis differences. Exclude items reflected on line 29.
20	ADIT Balance prior to date of enacted tax rate change - Federal	-	-	-	-	-	Line 22 x Line 23
21	Change in ADIT Balance due to enacted tax rate change - Federal	-	-	-	-	-	Subtract (Line 24 x Line 25)
22	State plant-related temporary difference (with ADIT in Account 282) on date of federal enacted tax rate change	-	-	-	-	-	Line 26 less Line 27 - Account 282 (Reflects tax impact of federal tax rate changes on state temporary differences)
23	Statutory tax rate - State	8.99%	8.99%	8.99%	8.99%	8.99%	Relates to book versus state tax depreciation differences with ADIT in Account 190.
24	ADIT Balance at statutory tax rate - State	-	-	-	-	-	Line 29 x Line 30
25	Statutory tax rate enacted - Federal	21%	21%	21%	21%	21%	Subtract (Line 31 x Line 32)
26	ADIT Balance at new enacted statutory tax rate - Fed-Offset	-	-	-	-	-	Line 33 less Line 34 - Account 190 (Reflects tax impact of federal tax rate changes on state temporary differences)
27	ADIT Balance prior to date of enacted tax rate change - Fed-Offset	-	-	-	-	-	-
28	Change in ADIT Balance due to enacted tax rate change - Fed-Offset	-	-	-	-	-	-
29	State plant-related temporary difference (with ADIT in Account 190) on date of federal enacted tax rate change	-	-	-	-	-	Relates to book versus state tax depreciation differences with ADIT in Account 190.
30	Statutory tax rate - State	8.99%	8.99%	8.99%	8.99%	8.99%	Line 29 x Line 30
31	ADIT Balance at statutory tax rate - State	-	-	-	-	-	Subtract (Line 31 x Line 32)
32	Statutory tax rate enacted - Federal	21%	21%	21%	21%	21%	Line 33 less Line 34 - Account 190 (Reflects tax impact of federal tax rate changes on state temporary differences)
33	ADIT Balance at new enacted statutory tax rate - Fed-Offset	-	-	-	-	-	-
34	ADIT Balance prior to date of enacted tax rate change - Fed-Offset	-	-	-	-	-	-
35	Change in ADIT Balance due to enacted tax rate change - Fed-Offset	-	-	-	-	-	-
State Tax Rate Changes							
36	State plant-related temporary difference (with ADIT in Account 282) on date of state enacted tax rate change	3,263,998,982	1,111,528,528	2,134,208,142	-	18,264,312	Relates to book versus state tax depreciation differences and book versus state tax plant basis differences. Exclude items reflected on line 43.
37	Statutory tax rate enacted - State	8.99%	8.99%	8.99%	8.99%	8.99%	Line 36 x Line 37
38	ADIT Balance at new enacted statutory tax rate - State	293,433,509	99,868,235	191,865,312	-	1,641,962	Line 38 less Line 39 - Account 282 (Reflects tax impact of state tax rate changes on state temporary differences)
39	ADIT Balance prior to date of enacted tax rate change - State	325,978,679	111,041,125	213,207,395	-	1,730,156	-
40	Change in ADIT balance due to enacted state tax rate change - State	(32,545,167)	(11,114,899)	(21,342,083)	-	(88,194)	Line 40 x Line 41 - Account 282 (Reflects fed-offset on state tax rate changes on state temporary differences)
41	Statutory tax rate - Federal	21%	21%	21%	21%	21%	Subtract (Line 40 x Line 41) - Account 282 (Reflects fed-offset on state tax rate changes on state temporary differences)
42	Change in ADIT balance due to enacted state tax rate change - Fed-Offset	6,834,485	2,334,127	4,481,837	-	18,521	Relates to book versus state tax plant basis differences with ADIT in Account 190.
43	State plant-related temporary difference (with ADIT in Account 190) on date of state enacted tax rate	(317,913,017)	(257,973,560)	(59,897,544)	-	(241,813)	Line 43 x Line 44
44	Statutory tax rate enacted - State	8.99%	8.99%	8.99%	8.99%	8.99%	Line 45 less Line 46 - Account 190 (Reflects tax impact of state tax rate changes on state temporary differences)
45	ADIT Balance at new enacted statutory tax rate - State	(28,580,380)	(23,191,823)	(5,366,618)	-	(21,739)	-
46	ADIT Balance prior to date of enacted tax rate change - State	(31,759,038)	(25,772,788)	(5,986,795)	-	(22,029)	Line 45 less Line 46 - Account 190 (Reflects tax impact of state tax rate changes on state temporary differences)
47	Change in ADIT balance due to enacted state tax rate change - State	3,178,228	2,580,965	596,977	-	286	Subtract (Line 47 x Line 48) - Account 190 (Reflects fed-offset on state tax rate changes on state temporary differences)
48	Statutory tax rate - Federal	21%	21%	21%	21%	21%	Subtract (Line 47 x Line 48) - Account 190 (Reflects fed-offset on state tax rate changes on state temporary differences)
49	Change in ADIT balance due to enacted state tax rate change - Fed-Offset	(667,428)	(542,003)	(125,365)	-	(60)	-
50	Total Impact of Tax Rate Change on Unprotected Plant ADIT Balance	(23,199,882)	(6,741,801)	(16,388,634)	-	(69,447)	Sum of Lines 16, 21, 28, 35, 40, 42, 47 and 49. Offset is to Account 182 or 254 depending on the direction of the total plant-related FAS109 ADIT balance at end of period, which includes impacts for excess and deficient ADIT, plant flow-through items and AFUDC equity.
51	Total Impact of Tax Rate Change on Plant ADIT Balance	(23,199,882)	(6,741,801)	(16,388,634)	-	(69,447)	Sum of Lines 11 and 50. Offset is to Account 182 or 254 depending on the direction of the total plant-related FAS109 ADIT balance at end of period, which includes impacts for excess and deficient ADIT, plant flow-through items and AFUDC equity.
ADIT Liabilities on Unprotected Nonplant Assets							
Federal Tax Rate Changes							
52	Federal nonplant temporary difference on date of federal enacted tax rate change	-	-	-	-	-	Reflect as positive amounts
53	Statutory tax rate enacted - Federal	21%	21%	21%	21%	21%	Line 52 x Line 53
54	ADIT Balance at new enacted statutory tax rate - Federal	-	-	-	-	-	Line 54 less Line 55 - Account 283 (Reflects tax impact of federal tax rate changes on federal temporary differences)
55	ADIT Balance prior to date of enacted tax rate change - Federal	-	-	-	-	-	Reflect as positive amounts
56	Change in ADIT Balance due to enacted tax rate change - Federal	-	-	-	-	-	Line 57 x Line 58
57	State nonplant temporary difference on date of federal enacted tax rate change	-	-	-	-	-	Subtract (Line 59 x Line 60)
58	Statutory tax rate - State	8.99%	8.99%	8.99%	8.99%	8.99%	Line 61 less Line 62 - Account 283 (Reflects tax impact of federal tax rate changes on state temporary differences)
59	ADIT Balance at statutory tax rate - State	-	-	-	-	-	-
60	Statutory tax rate enacted - Federal	21%	21%	21%	21%	21%	-
61	ADIT Balance at new enacted statutory tax rate - Fed-Offset	-	-	-	-	-	-
62	ADIT Balance prior to date of enacted tax rate change - Fed-Offset	-	-	-	-	-	-
63	Change in ADIT Balance due to enacted tax rate change - Fed-Offset	-	-	-	-	-	-
State Tax Rate Changes							
64	State nonplant temporary difference on date of state enacted tax rate change	(14,148,722)	-	(14,148,722)	-	-	Reflect as negative amounts
65	Statutory tax rate enacted - State	8.99%	8.99%	8.99%	8.99%	8.99%	Line 64 x Line 65
66	ADIT Balance at new enacted statutory tax rate - State	(1,271,970)	-	(1,271,970)	-	-	Line 66 less Line 67 - Account 283 (Reflects tax impact of state tax rate changes on state temporary differences)
67	ADIT Balance prior to date of enacted tax rate change - State	(1,413,457)	-	(1,413,457)	-	-	Line 68 x Line 69
68	Change in ADIT balance due to enacted state tax rate change - State	141,487	-	141,487	-	-	Subtract (Line 68 x Line 69) - Account 283 (Reflects fed-offset on state tax rate changes on state temporary differences)
69	Statutory tax rate - Federal	21%	21%	21%	21%	21%	-
70	Change in ADIT balance due to enacted state tax rate change - Fed-Offset	(29,712)	-	(29,712)	-	-	-
71	Total Impact of Tax Rate Change on ADIT Balance of Unprotected Nonplant Assets	111,775	-	111,775	-	-	Sum of Lines 56, 63, 68 and 70. FAS109 adjustment recorded to Account 283 with an offset to Account 182 or 254 depending on the direction of the total nonplant FAS109 ADIT balance at end of period.
ADIT Assets on Unprotected Non-Plant Liabilities							
Federal Tax Rate Changes							
72	Federal nonplant temporary difference on date of federal enacted tax rate change	-	-	-	-	-	Reflect as positive amounts
73	Statutory tax rate enacted - Federal	21%	21%	21%	21%	21%	Line 72 x Line 73
74	ADIT Balance at new enacted statutory tax rate - Federal	-	-	-	-	-	Line 74 less Line 75 - Account 190 (Reflects tax impact of federal tax rate changes on federal temporary differences)
75	ADIT Balance prior to date of enacted tax rate change - Federal	-	-	-	-	-	Reflect as positive amounts
76	Change in ADIT Balance due to enacted tax rate change - Federal	-	-	-	-	-	Line 77 x Line 78
77	State nonplant temporary difference on date of federal enacted tax rate change	-	-	-	-	-	Subtract (Line 79 x Line 80)
78	Statutory tax rate - State	8.99%	8.99%	8.99%	8.99%	8.99%	-
79	ADIT Balance at statutory tax rate - State	-	-	-	-	-	-
80	Statutory tax rate enacted - Federal	21%	21%	21%	21%	21%	-
81	ADIT Balance at new enacted statutory tax rate - Fed-Offset	-	-	-	-	-	-
82	ADIT Balance prior to date of enacted tax rate change - Fed-Offset	-	-	-	-	-	-

83	Change in ADIT Balance due to enacted tax rate change - Fed-Offset	-	-	-	-	-	Line 81 less Line 82 - Account 190 (Reflects tax impact of federal tax rate changes on state temporary differences)
State Tax Rate Changes							
84	State nonplant temporary difference on date of state enacted tax rate change	1,756,344		1,756,344			Reflect as positive amounts
85	Statutory tax rate enacted - State	8.99%	8.99%	8.99%	8.99%	8.99%	
86	ADIT Balance at new enacted statutory tax rate - State	157,895	-	157,895	-	-	Line 84 x Line 85
87	ADIT Balance prior to date of enacted tax rate change - State	175,458		175,458			
88	Change in ADIT balance due to enacted state tax rate change - State	(17,563)	-	(17,563)	-	-	Line 86 less Line 87 - Account 190 (Reflects tax impact of state tax rate changes on state temporary differences)
89	Statutory tax rate - Federal	21%	21%	21%	21%	21%	
90	Change in ADIT balance due to enacted state tax rate change - Fed-Offset	3,688	-	3,688	-	-	Subtract (Line 88 x Line 89) - Account 190 (Reflects fed-offset on state tax rate changes on state temporary differences)
91	Total Impact of Tax Rate Change on ADIT Balance of Unprotected Nonplant Liabilities	(13,875)	-	(13,875)	-	-	Sum of Lines 76, 83, 88 and 90. FAS109 adjustment recorded to Account 190 with an offset to Account 182 or 254 depending on the direction of the total nonplant FAS109 ADIT balance at end of period.
<p>Instructions for Income Tax Rate Changes:</p> <p>1. Tax rate changes are calculated on 3 categories of temporary differences (plant, nonplant assets and nonplant liabilities) and by function (Distribution/Other, Transmission, Plant and Labor).</p> <p>2. Tax rate changes on plant ADIT are further categorized by protected and unprotected plant, federal and state tax rate calculations, and ADIT FERC Accounts. The accounting of the tax rate change impact will be recorded to Account 182 or Account 254 depending on the direction of the offsetting ADIT FAS109 balance that reflects the difference between ADIT for rate-making and ADIT for GAAP reporting at the end of the period.</p> <p>3. Tax rate changes on ADIT related to nonplant assets are further categorized by federal and state tax rate calculations. The accounting of the tax rate change impact is recorded to Account 182 or Account 254 depending on whether the tax rate increased or decreased.</p> <p>4. Tax rate changes on ADIT related to nonplant liabilities are further categorized by federal and state tax rate calculations. The accounting of the tax rate change impact is recorded to Account 182 or Account 254 depending if the tax rate increased or decreased.</p> <p>5. The protected and unprotected plant amounts in the plant and labor columns (i.e., columns E and F) reflect cumulative balances of current and prior year annual activity allocated to Transmission at each year's respective allocation factors.</p> <p>6. The unprotected nonplant asset and liability amounts in the plant and labor columns (i.e., columns E and F) reflect the current year's balance allocated to Transmission at the current year's respective allocation factors.</p>							

PPL Electric Utilities Corporation

Attachment 2 - Taxes Other Than Income Worksheet

Other Taxes		Page 263 Col (I)	Allocator	Allocated Amount
Plant Related		Net Plant Allocator		
1	Real Property (State, Municipal or Local)	3,722,630		
2	PURTA	2,675,124		
3		-		
4		-		
5		-		
6		-		
7		-		
8	Total Plant Related	6,397,754	61.5098%	3,935,245
Labor Related		Wages & Salary Allocator		
9	Federal FICA	4,961,644		
10	Federal Unemployment	27,621		
11	State Unemployment	117,090		
12		-		
13		-		
14	Total Labor Related	5,106,355	8.1492%	416,125
Other Included		Net Plant Allocator		
15	PA Capital Stock Tax	-		
16	Tax on Insurance Premiums	-		
17	Local Business License Tax	25		
18		-		
19	Total Other Included	25	61.5098%	15
20	Total Included (Lines 8 + 14 + 19)	11,504,134		4,351,385
Currently Excluded				
21	Gross Receipts	142,208,665		
22	Sales and Use	(66,676)		
23	Indirect Tax	-		
24		-		
25		-		
26		-		
27		-		
28	Subtotal, Excluded	142,141,989		
29	Total, Included and Excluded (Line 20 + Line 28)	153,646,123		
30	Total Other Taxes from p114.14.c less Tax on Securitization Bonds	153,646,123		
31	Difference (Line 29 - Line 30)	(0)		

Criteria for Allocation:

- A Other taxes that are incurred through ownership of plant, including transmission plant, will be allocated based on the Net Plant Allocator. If the taxes are 100% recovered at retail, they shall not be included.
- B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are 100% recovered at retail, they shall not be included.
- C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator.
- D Other taxes, except as provided for in A, B and C above, which are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service, will be allocated based on the Net Plant Allocator; provided, however, that overheads shall be treated, as described in footnote B above.
- E Excludes prior period adjustments in the first year of the formula's operation and reconciliation for the first year.

PPL Electric Utilities Corporation**Attachment 3 - Revenue Credit Worksheet****Account 454 - Rent from Electric Property**

1	Rent from Electric Property - Transmission Related	4,844,356
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Account 456 - Other Electric Revenues (Note 1)

2	Transmission for Others (Note 3)	-
3	Schedule 12 Revenues (Note 3)	77,510,055
4	Schedule 1A	2,791,560
5	Net revenues associated with Network Integration Transmission Service (NITS) for which the load is not included in the divisor (Note 3)	-
6	Point-to-Point Service revenues for which the load is not included in the divisor received by Transmission Owner (e.g. Schedule 8)	3,825,721
7	Professional Services provided to others	709,896
8	Facilities Charges including Interconnection Agreements (Note 2)	319,140
9	Gross Revenue Credits (Sum Lines 1-10)	<u>90,000,728</u>
10	Amount offset from Note 3 below	-

11 Note 1: All revenues related to transmission that are received as a transmission owner (i.e., not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this Attachment or elsewhere in the formula, will be included as a revenue credit or included in the peak on line 150 of Appendix A.

12 Note 2: If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates.

13 Note 3: If the facilities associated with the revenues are not included in the formula, the revenue is shown here, but not included in the total above and explained in the Cost Support, e.g., revenues associated with distribution facilities. In addition, Revenues from Schedule 12 are not included in the total above to the extent they are credited directly by PJM to zonal customers.

PPL Electric Utilities Corporation

Exhibit 1
Page 13 of 23

Attachment 4 - Calculation of 100 Basis Point Increase in ROE

A	Return and Taxes with 100 Basis Point increase in ROE		
	100 Basis Point increase in ROE and Income Taxes	Line 29 + Line 39 from below	646,776,379.63
B	100 Basis Point increase in ROE		1.00%

Return Calculation

Appendix A Line or Source Reference

1	Rate Base		(Attachment A Line 46)	6,137,416,435
	Long Term Interest			
2	Long Term Interest		(Attachment A Line 80)	173,882,397
3	Less LTD Interest on Securitization Bonds		Attachment 8	-
4	Long Term Interest		(Line 2 - Line 3)	173,882,397
5	Preferred Dividends	enter positive	p118.29.c	-
	Common Stock			
6	Proprietary Capital		p112.16.c	5,758,360,000
7	Less Accumulated Other Comprehensive Income Account 219		p112.15.c	-
8	Less Preferred Stock		(Attachment A Line 86)	-
9	Less Account 216.1		p112.12.c	4,614,559
10	Common Stock		(Line 6 - 7 - 8 - 9)	5,753,745,441
	Capitalization			
11	Long Term Debt		p112.18.c, 19.c & 21.c	4,538,750,000
12	Less Loss on Reacquired Debt		p111.81.c	2,678,624
13	Plus Gain on Reacquired Debt		p113.61.c	-
14	Less LTD on Securitization Bonds		Attachment 8	-
15	Total Long Term Debt		(Line 11 - 12 + 13 - 14)	4,536,071,376
16	Preferred Stock		p112.3.c	-
17	Common Stock		(Line 10)	5,753,745,441
18	Total Capitalization		(Sum Lines 15 to 17)	10,289,816,817
19	Debt %	Total Long Term Debt	(Line 15 / Line 18)	44.1%
20	Preferred %	Preferred Stock	(Line 16 / Line 18)	0.0%
21	Common %	Common Stock	(Line 17 / Line 18)	55.9%
22	Debt Cost	Total Long Term Debt	(Line 4 / Line 15)	0.0383
23	Preferred Cost	Preferred Stock	(Line 5 / Line 16)	0.0000
24	Common Cost	Common Stock	Fixed	0.1150
25	Weighted Cost of Debt	Total Long Term Debt (WCLTD)	(Line 19 * Line 22)	0.0169
26	Weighted Cost of Preferred	Preferred Stock	(Line 20 * Line 23)	0.0000
27	Weighted Cost of Common	Common Stock	(Line 21 * Line 24)	0.0643
28	Rate of Return on Rate Base (ROR)		(Sum Lines 25 to 27)	0.0812
29	Investment Return = Rate Base * Rate of Return		(Line 1 * Line 28)	498,376,106

Composite Income Taxes

	Income Tax Rates			
30	FIT=Federal Income Tax Rate			21.00%
31	SIT=State Income Tax Rate or Composite			8.49%
32	p = percent of federal income tax deductible for state purposes		Per State Tax Code	0.00%
33	T	$T=1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$		27.71%
34	CIT = T / (1-T)			38.33%
35	1 / (1-T)			138.33%
	ITC Adjustment			
36	Amortized Investment Tax Credit		Attachment 5	(13,848)
37	ITC Adjust. Allocated to Trans. - Grossed Up		(Line 36 * (1 / (1 - Line 33))	(19,155)
	Income Tax Adjustments			
37a	Other Income Tax Adjustments		Attachment 5	(2,052,968)
37b	Other Income Tax Adjustments - Gross Up	Other Income Tax Adjustment * 1 / (1-T)	Line 37a * (1 / (1 - Line 33))	(2,839,792)
38	Income Tax Component =	$CIT=(T/(1-T)) * Investment\ Return * (1-(WCLTD/R)) + Line\ 37b =$		148,419,429
39	Total Income Taxes			148,400,273

PPL Electric Utilities Corporation

Exhibit 1
Page 14 of 23

Attachment 5 - Cost Support

ITC Adjustment

Appendix A Line #s, Descriptions, Notes, Form No. 1 Page #s and Instructions	Form No. 1 Amount	Transmission Related	Non-transmission Related	Details
113 Amortized Investment Tax Credit Company Records	(16,909)	(13,848)	(3,061)	Enter Negative

Transmission / Non-transmission Cost Support

Appendix A Line #s, Descriptions, Notes, Form No. 1 Page #s and Instructions	Form No. 1 Amount	Transmission Related Major Items	Transmission Related Minor Items	Non-transmission Related	Details
24 Land Held for Future Use (Note C) p.214.d - p214.6.d & Company Records (Note P) Company Records	24,166,612	18,357,480	3,218,237	2,590,895	Removal of land held for future use (if any) that is included in CWIP balance Gains from the sale of Land Held for Future Use Balance for Appendix A
		-	-		
		18,357,480	3,218,237		

Adjustments to A & G Expense

Appendix A Line #s, Descriptions, Notes, Form No. 1 Page #s and Instructions	Total	Prior Period Adjustment	Adjusted Total	Details
Allocated Administrative & General Expenses				
53 Fixed PBOP expense FERC Authorized	1,518,585			
54 Actual PBOP expense Company Records	(450,083)			
65 Property Insurance Account 924 p323.185.b	3,213,609	-	3,213,609	Current year actual PBOP expense Annual Premium associated with storm insurance excluding recoveries related to prior periods. (See FM 1 note to page 320 line 185)

Regulatory Expense Related to Transmission Cost Support

Appendix A Line #s, Descriptions, Notes, Form No. 1 Page #s and Instructions	Form No. 1 Amount	Transmission Related	Non-transmission Related	Details
Directly Assigned A&G				
62 Regulatory Commission Exp Account 928 (Note G) p350-46h	7,313,298	710,291	6,603,007	

Safety Related Advertising Cost Support

Appendix A Line #s, Descriptions, Notes, Form No. 1 Page #s and Instructions	Form No. 1 Amount	Safety Related	Non-safety Related	Details
Directly Assigned A&G				
66 General Advertising Exp Account 930.1 (Note F) p323.191.b	80,350	-	80,350	

MultiState Workpaper

Appendix A Line #s, Descriptions, Notes, Form No. 1 Page #s and Instructions	State 1	State 2	State 3	State 4	State 5	Details
Income Tax Rates	PA					
109 SIT=State Income Tax Rate or Composite (Note I)	8.49%					

Education and Out Reach Cost Support

Appendix A Line #s, Descriptions, Notes, Form No. 1 Page #s and Instructions	Form No. 1 Amount	Education & Outreach	Other	Details
Directly Assigned A&G				
63 General Advertising Exp Account 930.1 (Note K) p323.191.b	80,350	-	80,350	

Attachment 5 - Cost Support

Excluded Plant Cost Support

Appendix A Line #s, Descriptions, Notes, Form No. 1 Page #s and Instructions			Excluded Transmission Facilities	Description of the Facilities
127	Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities Excluded Transmission Facilities (Note M)			General Description of the Facilities
	Instructions: 1 Remove all investment below 69 kV or generator step-up transformers included in transmission plant in service that are not a result of the RTEP process 2 If unable to determine the investment below 69kV in a substation with investment of 69 kV and higher, as well as below 69 kV, the following formula will be used: Example A Total investment in substation 1,000,000 B Identifiable investment in Transmission (provide workpaper) 500,000 C Identifiable investment in Distribution (provide workpapers) 400,000 D Amount to be excluded (A x (C / (B + C))) 444,444		Enter \$ - Or Enter \$	None
Add more lines if necessary				

Prepayments and Prepaid Pension Asset

Appendix A Line #s, Descriptions, Notes, Form No. 1 Page #s and Instructions			Form No. 1 Amount	Prepayments on Securitization Bonds Adjustment	POLR and Retail Related Adjustment	Prepayments	W&S Allocator	Functionalized to TX	Description of the Prepayments
36	Prepayments Prepayments (Note A) (Note O)	Form 1 -- p111.57.c	12,356,505	-	3,176,813	9,179,692	8.1492%	748,068	Less amounts related to POLR, Retail Issues and Bond Securitization.

Adjustments to Transmission O&M

Appendix A Line #s, Descriptions, Notes, Form No. 1 Page #s and Instructions			Total	Adjustments	Transmission Related	Details
47	Transmission O&M	p.321.112.b	270,726,660	273,088	270,453,572	Adjustment for Ancillary Services p321.88b and p321.92b.
48	Less Account 565	p.321.96.b	232,720,848	-	232,720,848	None

Facility Credits under Section 30.9 of the PJM OATT

Appendix A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions			Amount	Description & PJM Documentation
147	Net Revenue Requirement Facility Credits under Section 30.9 of the PJM OATT		-	None

PJM Load Cost Support

Appendix A Line #s, Descriptions, Notes, Form No. 1 Page #s and Instructions			1 CP Peak	Description & PJM Documentation
149	Network Zonal Service Rate 1 CP Peak (Note L)	PJM Data	7,082.7	

Depreciation Expense

Appendix A Line #s, Descriptions, Notes, Form No. 1 Page #s and Instructions			Total	Year 1 2017	Year 2 2018	Year 3 2019	Year 4 2020	Year 5 2021	Total	5 - Year Amortization
71	Transmission Depreciation Expense Including Amortization of Limited Term Plant Transmission Plant Cost of Removal, Net of Salvage Total Transmission Depreciation Expense Including Amortization of Limited Term F	(Note J) (Note J) (Note J) Company Records Company Records Company Records	116,897,347 43,131,984 160,029,331							
				30,130,454	44,126,058	37,940,099	54,207,413	33,480,008	199,884,032	39,976,806
72	General Depreciation Expense Including Amortization of Limited Term Plant General Plant Cost of Removal, Net of Salvage Total General Depreciation Expense Including Amortization of Limited Term Plant	(Note J) (Note J) (Note J) Company Records Company Records Company Records	42,872,248 (339,520) 42,532,728							
				16,883	(558,224)	110,798	(304,821)	362,416	(372,948)	(74,590)

Other Income Tax Adjustments

Appendix A Line #s, Descriptions, Notes, Form No. 1 Page #s and Instructions			Total	Details			
	Amortized Deficient / (Excess) Deferred Taxes Amortized Deficient / (Excess) Deferred Taxes Tax effect of AFUDC Equity Permanent Difference	(Note Q) (Note Q) (Note Q) Attachment 1 Attachment 1 Company Records	(3,185,978) - 1,133,010	Table 4 Table 5	Lines 38 and 52 Lines 38 and 52	Columns D, E, and F Columns D, E, and F	
114a	Business Use Total Other Income Tax Adjustments		(2,052,968)				

PPL Electric Utilities Corporation
Attachment 6 - Estimate and Reconciliation Worksheet

Summary of Formula Rate Process

Year	Month	Action
Year 2	October	TO populates the formula with data from FERC Form No. 1 (Year 1) and plant in service estimated data
Year 3	June	TO populates the formula with actual data from FERC Form 1 (Year 2) and calculates the True-Up Adjustment Before Interest
Year 3	October	TO calculates the Interest to include in the True-Up Adjustment
Year 3	October	TO populates the formula with data from FERC Form No. 1 (Year 2), plant in service estimated data and True-Up Adjustment
Year 4	June	TO populates the formula with actual data from FERC Form 1 (Year 3) and calculates the True-Up Adjustment Before Interest
Year 4	October	TO calculates the Interest to include in the True-Up Adjustment
Year 4	October	TO populates the formula with data from FERC Form No. 1 (Year 3), plant in service estimated data and True-Up Adjustment

True-up Adjustment for Network Integration Transmission Service

A	ATRR based on actual costs included for the previous calendar year but excludes the true-up adjustment (2022 True-up, Line 133, filed by June 1, 2023).	645,927,175
B	ATRR based on projected costs included for the previous calendar year but excludes the true-up adjustment (2022 ATRR, Line 133, filed on April 28, 2022).	661,557,009
C	Difference (A-B) is the true-up adjustment prior to interest collection.	(15,629,834)

Interest Calculation

Interest on Amount of Refunds or Surcharges		0.4295%		Interest rate for		Interest	Surcharge (Refund) Owed
Month	Yr	1/12 of True-up Adj	March of the Current Yr	Months			
Jan	Year 1	-	0.4295%	11.5	-	-	-
Feb	Year 1	-	0.4295%	10.5	-	-	-
Mar	Year 1	-	0.4295%	9.5	-	-	-
Apr	Year 1	-	0.4295%	8.5	-	-	-
May	Year 1	-	0.4295%	7.5	-	-	-
Jun	Year 1	(1,302,486)	0.4295%	6.5	(36,362)	(1,338,848)	-
Jul	Year 1	(1,302,486)	0.4295%	5.5	(30,768)	(1,333,254)	-
Aug	Year 1	(1,302,486)	0.4295%	4.5	(25,174)	(1,327,660)	-
Sep	Year 1	(1,302,486)	0.4295%	3.5	(19,580)	(1,322,066)	-
Oct	Year 1	(1,302,486)	0.4295%	2.5	(13,985)	(1,316,472)	-
Nov	Year 1	(1,302,486)	0.4295%	1.5	(8,391)	(1,310,877)	-
Dec	Year 1	(1,302,486)	0.4295%	0.5	(2,797)	(1,305,283)	-
Total		(9,117,403)					(9,254,468)
Jan-Dec	Year 2	(9,254,468)	0.4295%	12	(476,975)		(9,731,435)
Balance			Interest rate from above	Amortization over Rate Year		Balance	
Jan	Year 3	(10,001,861)	0.4295%	(856,940)		(9,144,921)	(9,144,921)
Feb	Year 3	(9,187,879)	0.4295%	(856,940)		(8,300,000)	(8,300,000)
Mar	Year 3	(8,370,401)	0.4295%	(856,940)		(7,549,412)	(7,549,412)
Apr	Year 3	(7,549,412)	0.4295%	(856,940)		(6,724,896)	(6,724,896)
May	Year 3	(6,724,896)	0.4295%	(856,940)		(5,896,839)	(5,896,839)
Jun	Year 3	(5,896,839)	0.4295%	(856,940)		(5,065,226)	(5,065,226)
Jul	Year 3	(5,065,226)	0.4295%	(856,940)		(4,230,041)	(4,230,041)
Aug	Year 3	(4,230,041)	0.4295%	(856,940)		(3,391,269)	(3,391,269)
Sep	Year 3	(3,391,269)	0.4295%	(856,940)		(2,548,894)	(2,548,894)
Oct	Year 3	(2,548,894)	0.4295%	(856,940)		(1,702,802)	(1,702,802)
Nov	Year 3	(1,702,902)	0.4295%	(856,940)		(853,275)	(853,275)
Dec	Year 3	(853,275)	0.4295%	(856,940)		(0)	(0)
Total with interest				(10,283,282)			
True-up Adjustment with Interest				(10,283,282)			

Weighted Plant In Service

Prior Year Forecast	(A) Monthly Additions Other Plant In Service	(B) Weighting	(C) Other Plant In Service Amount (A x B)	(D) Other Plant In Service (H' 12)	(E) Total
CWIP Balance Dec. (prior yr.)		12			
Jan	23,284,647	11.5	267,773,441	22,314,453	
Feb	18,131,371	10.5	190,379,398	15,864,950	
Mar	46,641,440	9.5	443,093,865	36,924,489	
Apr	63,412,100	8.5	539,002,850	44,916,904	
May	37,187,252	7.5	278,904,387	23,242,032	
Jun	42,498,560	6.5	276,240,642	23,020,053	
Jul	70,075,484	5.5	385,415,160	32,117,930	
Aug	37,746,056	4.5	169,857,250	14,154,771	
Sep	25,980,358	3.5	90,931,253	7,577,604	
Oct	18,090,804	2.5	45,227,009	3,768,917	
Nov	29,440,182	1.5	44,190,273	3,682,523	
Dec	95,199,038	0.5	47,599,519	3,966,627	
Total	507,707,310		2,778,615,046	231,551,254	231,551,254
New Transmission Plant Additions and CWIP (weighted by months in service)					
			Input to Line 17 of Appendix A		231,551,254
			Input to Line 35 of Appendix A		

Prior Year Actual	(A)	(B)	(C)	(D)	(E)
Business Use					

	Monthly Additions		Weighting	Other Plant In Service		Total
	Other Plant In Service			Amount (A x B)	(H' 12)	
CWIP Balance Dec (prior yr.)		12				
Jan	23,284,647	11.5		267,773,441	22,314,453	
Feb	18,131,371	10.5		190,379,396	15,864,950	
Mar	46,641,460	9.5		443,093,870	36,924,489	
Apr	50,813,552	8.5		431,915,192	35,992,933	
May	76,999,697	7.5		577,497,728	48,124,811	
Jun	45,599,125	6.5		296,394,313	24,699,526	
Jul	46,248,899	5.5		254,368,945	21,797,472	
Aug	15,095,316	4.5		67,928,922	5,660,744	
Sep	42,552,720	3.5		148,934,530	12,411,210	
Oct	44,011,010	2.5		110,027,525	9,168,960	
Nov	50,736,782	1.5		76,105,173	6,342,098	
Dec	43,972,541	0.5		21,986,271	1,832,189	
Total	504,087,120			2,886,405,293	240,533,774	240,533,774
New Transmission Plant Additions and CWIP (weighted by months in service)						
				Input to Line 17 of Appendix A		240,533,774
				Input to Line 35 of Appendix A		-
				Month In Service or Month for CWIP		6.27

Currend Year Forecast	(A)		(B)	(C)	(D)	(E)
	Monthly Additions					
	Other Plant In Service	Weighting	Other Plant In Service	Other Plant In Service	Total	
			Amount (A x B)	(H' 12)		
CWIP Balance Dec (prior yr.)		12				
Jan	25,514,641	11.5	293,418,377	24,451,531		
Feb	8,919,268	10.5	93,652,314	7,804,360		
Mar	19,188,474	9.5	182,290,498	15,190,875		
Apr	24,704,352	8.5	209,986,991	17,498,916		
May	22,382,400	7.5	167,868,001	13,969,800		
Jun	110,595,089	6.5	718,855,018	59,904,590		
Jul	37,532,618	5.5	206,429,397	17,202,450		
Aug	32,333,422	4.5	145,500,397	12,125,033		
Sep	28,567,782	3.5	99,987,238	8,332,270		
Oct	64,127,426	2.5	160,318,566	13,359,880		
Nov	64,438,045	1.5	96,657,067	8,054,756		
Dec	99,681,101	0.5	49,840,550	4,153,379		
Total	537,982,617		2,424,804,474	202,067,040	202,067,040	
New Transmission Plant Additions and CWIP (weighted by months in service)						
			Input to Line 17 of Appendix A		202,067,040	
			Input to Line 35 of Appendix A		-	
			Month In Service or Month for CWIP		7.49	

On the formulas used in the Columns for lines 22+ are as follows

For Plant in service: (first year means first year the project is placed in service)

"Beginning" is the investment on line 17 for the first year and the "Endint" for the prior year after the first year

"Depreciation" is the annual depreciation on line 18 divided by twelve times the difference of thirteen minus line 19 in the first year and line 18 thereafter if "no" on line 13. "Depreciation" is "0" (zero) if "Yes" on line 13

"Ending" is "Beginning" less "Depreciation"

"Recovery in "Ending" times line 16 for the current year times the constant line 13 plus "Depreciation" for the first year and "Endint" times line 16 plus "Depreciation" thereafter

For CWIP:
Beginning is the line 17 for that year
Depreciation is not used
Ending is the same as Beginning
Reversal is Ending times line 16 for the current year

New Plant Carrying Charge

Fixed Charge Rate (FCR) if not a CIAC

	Formula Line
A	137
B	144
C	

FCR if a CIAC

D 138

The FCR resulting from Formula in a circuit is $\frac{1}{1 + \frac{1}{\alpha}}$. Therefore actual revenues collected in a circuit are

flows
is placed in service)
d is the "Ending" for the prior year after the
ry twelve times the difference of thirteen m
the quotient line 19 divided by 13 plus "De

Business Use

PPL Electric Utilities Corporation

Attachment 8 - Company Exhibit - Securitization Worksheet

Line #

Prepayments			
36	Less Prepayments on Securitization Bonds	-	(See FM 1, note to page 110, line 57)
Administrative and General Expenses			
52	Less Administrative and General Expenses on Securitization Bonds	-	(See FM 1, note to page 114, line 4)
Taxes Other Than Income			
78	Less Taxes Other Than Income on Securitization Bonds	-	(See FM 1, note to page 114, line 14)
Long Term Interest			
81	Less LTD Interest on Securitization Bonds	-	(See FM 1, note to page 114, lines 62 + 63)
Capitalization			
92	Less LTD on Securitization Bonds	-	(See FM 1, note to page 112, line 18)

Calculation of the above Securitization Adjustments

The amounts above are associated with transition bonds issued to securitize the recovery of retail stranded costs, pursuant to an Order entered by the Pennsylvania Public Utility Commission on May 21, 1999 at Docket No. R-00994637, in accordance with Pennsylvania's Electric Generation Customer Choice and Competition Act.

PPL Electric Utilities Corporation

Attachment 9 - Depreciation Rates

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Number	Plant Type	Estimated Life	Mortality Curve	Current Age	Remaining Life	Applied Depreciation Rate	Gross Depreciable Plant \$	Accumulated Depreciation \$	Depreciable Balance \$	Depreciation Expense \$
Transmission										
350.4	Land Rights	80	S4	17.1	62.00	1.5262	238,635,643	62,030,244	176,605,399	2,695,422
352	Structures and Improvements	65	R3	8.6	57.10	1.7476	248,037,169	27,858,388	220,178,781	3,847,876
353	Station Equipment	46	R1.5	6.5	37.40	2.4246	2,428,585,513	315,849,271	2,112,736,242	51,226,257
354	Towers and Fixtures	75	R3	8.6	65.80	1.4412	2,597,943,185	297,747,152	2,300,196,033	33,151,215
354.2	Towers and Fixtures - Clearing Land and Rights of Way	80	R4	36.6	42.50	1.7192	11,011,160	7,600,984	3,410,176	58,629
355	Poles and Fixtures	53	R0.5	11.7	34.20	1.9857	254,125,781	-11,979,872	266,105,653	5,284,099
355.2	Poles and Fixtures - Clearing Land and Rights of Way	80	R4	20.9	58.00	1.5732	12,588,666	5,090,170	7,498,496	117,969
356	Overhead Conductors and Devices	65	R2.5	8.1	56.80	1.6584	1,419,538,928	179,808,610	1,239,730,318	20,559,735
357	Underground Conduit	55	S4	6.1	53.50	2.0524	32,576,545	5,866,217	26,710,328	548,195
358	Underground Conductors and Devices	45	S3	7.1	42.30	2.8280	111,387,497	22,772,137	88,615,360	2,506,077
359	Roads and Trails	80	R4	35.8	43.30	1.9711	6,572,347	3,691,741	2,880,606	56,779
										120,052,253
General										
389.4	Land Rights	75	R4	57.7	16.70	3.1975	1,994	(107)	2,101	67
390.2	Structures and Improvements - Buildings	52	S0.5	31.3	13.60	7.2468	424,777,796	164,660,357	260,117,439	18,850,147
390.4	Structures and Improvements - Air Conditioning	30	S1	9.9	19.90	4.5720	56,560,863	19,100,658	37,460,205	1,712,673
391.1	Office Furniture and Equipment - RF Mesh Computer Equip.	5	N/A	N/A	2.50	10.9646	3,515,678	3,515,065	613	385,481
391.2	Office Furniture and Equipment - Furniture	20	N/A	N/A	9.80	4.9480	25,366,171	12,098,435	13,267,736	1,255,123
391.4	Office Furniture and Equipment - Equipment	15	N/A	N/A	6.90	7.0512	4,874,604	1,996,350	2,878,254	343,717
391.6	Office Furniture and Equipment - Computers	5	N/A	N/A	2.90	19.2158	63,070,047	26,603,147	36,466,900	12,119,411
392.1	Transportation Equipment - Automobiles	9	S3	5.00	4.10	6.4476	6,761,918	5,870,925	890,993	57,448
392.2	Transportation Equipment - Light Duty Trucks	9	R1	3.8	5.70	8.6996	21,050,968	11,686,223	9,364,745	814,693
392.3	Transportation Equipment - Heavy Duty Trucks	13	S3	6.3	7.80	6.4551	112,798,867	69,147,616	43,651,251	2,817,726
392.4	Transportation Equipment - Trailers	23	L2	7.7	16.60	3.3644	10,776,815	4,390,193	6,386,622	214,869
392.5	Transportation Equipment - Large Tankers/Tractors	15	L4	9.8	5.20	7.6488	2,214,512	1,616,832	597,680	45,715
392.6	Transportation Equipment - Large Crane Trucks	13	S3	11.2	1.90	23.1269	473,897	451,918	21,979	5,083
393	Stores Equipment	25	N/A	N/A	11.60	5.1719	2,355,195	1,196,231	1,158,964	121,808
394	Tools and Work Equipment - L&S Line Crews	20	N/A	N/A	2.70	6.0331	3,725,407	3,100,111	625,296	224,756
394.2	Tools and Work Equipment - Tools	20	N/A	N/A	10.00	3.7784	232,255	91,543	140,712	8,776
394.4	Tools and Work Equipment - Construction Dept.	20	N/A	N/A	4.50	5.0000	1,083,675	789,701	293,974	54,184
394.6	Tools and Work Equipment - Other	20	N/A	N/A	11.30	4.9375	34,857,107	15,473,502	19,383,605	1,721,053
394.8	Tools and Work Equipment - Garage Equipment	20	N/A	N/A	9.70	5.1030	2,302,503	1,146,492	1,156,011	117,497
395	Laboratory Equipment	20	N/A	N/A	6.60	5.7316	3,902,202	2,692,802	1,209,400	223,658
396	Power Operated Equipment	16	R1	6.20	4.60	8.8298	1,475,164	830,306	644,858	56,940
397	Communication Equipment	15	N/A	N/A	8.50	6.3125	18,862,739	11,125,906	7,736,833	1,190,703
398	Miscellaneous Equipment	20	N/A	N/A	9.10	5.0301	5,283,950	1,719,797	3,564,153	265,789
										42,607,318
Intangible										
303.2	Miscellaneous Intangible Plant - Software	5	N/A	N/A	3.60	20.00	182,217,971	69,231,356	112,986,615	30,342,931
303.6	Smart Meter Software - RF Mesh	5	N/A	N/A	1.00	20.00	345,584	329,129	16,455	92,429
303.8	Smart Meter Software - RF Mesh	5	N/A	N/A	3.70	20.00	156,896,894	29,468,102	127,428,792	16,925,725
										47,361,085

Notes:

- Columns (A), (B), (C), and (D) are fixed and cannot be changed absent Commission approval or acceptance.
- Column (E) is based on the Estimated Life in Column (C) less the Remaining Life in Column (F) for those accounts for which a Mortality Curve is identified.
- Column (F) is the average remaining life of the assets in the account based on their vintage.
- Column (G) is the depreciation rate from the Mortality Curve specified based on data in Columns (C) and (D).
- Columns (H) and (I) are the depreciable gross plant investment and accumulated depreciation in the account or subaccount.
- Column (J) is the depreciable net plant in the account or subaccount.
- Column (K) is Column (G) multiplied by Column (J) for those accounts that have an identified Mortality Curve.
- Each year, PPL Electric will provide a copy of the annual report submitted to the PA PUC that shows the calculation of the depreciation rates and expenses derived from Columns (C) and (D).
- Every 5 years, PPL Electric will file with the Commission a depreciation study supporting its existing Estimated Life and Mortality Curve for each account or subaccount.
- Column (K) for Accounts Nos. 303.2 and 303.6 are calculated using individual asset depreciation and, therefore, are not derived values.
- Column (K) for Account No. 392 is net of capitalized depreciation expense. See the applicable note in FERC Form No. 1.
- For those General Plant accounts that do not have Mortality Curves as indicated by "NA" in Column (D), additional detail is provided in Attachment 9 - Supplemental General Plant Depreciation Details.

PPL Electric Utilities Corporation

Attachment 9 - Supplemental
General Plant Depreciation Details

(A)	(B)	(C)	(G)	(H)	(I)	(J)	(K)
Number	Plant Type	Estimated Life	Applied Depreciation Rate	Gross Depreciable Plant \$	Accumulated Depreciation \$	Depreciable Balance \$	Depreciation Expense \$
General							
391.1	Structures and Improvements - Leaseholds - Net Method	5	10.9646	3,515,678	3,515,065	613	385,481
391.2	Office Furniture and Equipment - Furniture - Gross Method	20	4.9480	25,366,171	12,098,435	13,267,736	1,255,123
391.4	Office Furniture and Equipment - Mechanical Equipment - Gross Method	15	7.0512	4,874,604	1,996,350	2,878,254	343,717
391.6	Office Furniture and Equipment - Computer Equipment - General- Gross Method	5	19.2158	63,070,047	26,603,147	36,466,900	12,119,411
393	Store Equipment - Gross Method	25	4.0000	2,161,885	1,092,727	1,069,158	86,475
393	Store Equipment - Net Method	25	39.3436	193,310	103,504	89,806	35,333
				2,355,195	1,196,231	1,158,964	121,808
394	Tools, Shop and Garage Equipment - Distribution Line Crews - Gross Method	20	5.0000	2,371,042	1,894,337	476,705	118,552
394	Tools, Shop and Garage Equipment - Distribution Line Crews - Net Method	20	71.4739	1,354,365	1,205,774	148,591	106,204
				3,725,407	3,100,111	625,296	224,756
394.2	Tools, Shop and Garage Equipment - Tools - Gross Method	20	3.7784	232,255	91,543	140,712	8,776
394.4	Tools, Shop and Garage Equipment - Construction Department - Gross Method	20	5.0000	1,083,675	789,701	293,974	54,184
394.6	Tools, Shop and Garage Equipment - Gross Method	20	4.9375	34,857,107	15,473,502	19,383,605	1,721,053
394.8	Tools, Shop and Garage Equipment - Garage Tools Support - Gross Method	20	4.9895	2,252,171	1,103,945	1,148,226	112,373
394.8	Tools, Shop and Garage Equipment - Garage Tools Support - Net Method	20	65.8212	50,332	42,547	7,785	5,124
				2,302,503	1,146,492	1,156,011	117,497
395	Laboratory Equipment - Gross Method	20	5.0018	3,123,596	2,065,029	1,058,567	156,236
395	Laboratory Equipment - Net Method	20	44.7000	778,606	627,773	150,833	67,422
				3,902,202	2,692,802	1,209,400	223,658
397	Communication Equipment - Gross Method	15	6.3125	18,862,739	11,125,906	7,736,833	1,190,703
397	Communication Equipment - Net Method	15	-	0	0	0	0
				18,862,739	11,125,906	7,736,833	1,190,703
398	Miscellaneous Equipment - Gross Method	20	5.0183	4,725,836	1,258,733	3,467,103	237,159
398	Miscellaneous Equipment - Net Method	20	29.5010	558,114	461,064	97,050	28,631
				5,283,950	1,719,797	3,564,153	265,789

Notes:

1 This schedule shows additional detail for those General Plant accounts that do not have a Mortality Curve. The calculation of Depreciation Expense by the Gross Plant Method (i.e., Column (G) multiplied by Column (H)) and the Net Plant Method (i.e., Column (G) multiplied by Column (J)) is shown separately for the assets in each account subject to each such method. Assets purchased new are depreciated using the Gross Plant Method. Assets purchased used are depreciated using the Net Plant Method (i.e., over their remaining economic life).