

HUSCH BLACKWELL

September 4, 2025

VIA eTARIFF

The Honorable Debbie-Anne A. Reese,
Secretary
Federal Energy Regulatory Commission
888 First Street, NE
Washington, D.C. 20426

**Re: UGI Utilities, Inc., Docket No. ER25-3066-000
Errata to Formula Rate – Depreciation Rate Revision**

Dear Secretary Reese:

On August 1, 2025, UGI Utilities, Inc (“UGIU”) filed in Docket No. ER25-3066-000 proposed revisions to the transmission depreciation rates contained in its formula transmission rate at Attachment H-8C of the PJM Interconnection, L.L.C. (“PJM”) Open Access Transmission Tariff (“OATT”).¹

UGIU recently discovered that the final page of the attachment to that filing, the populated Attachment H-8C (specifically, “Attachment 9 – Depreciation Rates”) mistakenly included the redlined rather than the clean version of the revised tariff sheets. To correct this inadvertent error, UGIU is submitting this Errata, which contains a pdf of the full populated template, including a clean version of Attachment 9.

UGIU will also post this Errata on PJM’s Internet website via a link to the Transmission Services page or similar successor page, per its Formula Rate Implementation Protocols.

Please contact the undersigned if you have any questions.

¹ Pursuant to Order No. 714, the subject filing was submitted by PJM on behalf of UGIU as part of an XML filing package that conforms with the Commission’s regulations. PJM has agreed to make all tariff filings on behalf of the PJM Transmission Owners in order to retain administrative control over the PJM OATT. Thus, UGIU had requested PJM to submit this filing in the eTariff system as part of PJM’s electronic Intra PJM OATT.

Respectfully submitted,

/s/ Richard Bonnifield

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Counsel to UGI Utilities, Inc.

Enclosures

cc: PJM Interconnection, LLC

CERTIFICATE OF SERVICE

Pursuant to Rule 2010 of the Federal Energy Regulatory Commission's Rules of Practice and Procedure, 18 C.F.R. § 385.2010, I hereby certify that I have this day served the foregoing document upon each person designated on the official service list compiled by the Secretary in this proceeding.

DATED at Washington, D.C., this 2nd day of September 2025.

/s/ Richard Bonnifield
Richard Bonnifield
Husch Blackwell LLP

ATTACHMENT B

Clean Tariff

UGI Utilities, Inc.				FERC Form 1 Page # Instruction	or	Year
Formula Rate -- Appendix A						
				Notes		

Allocators

Wages & Salary Allocation Factor						
1	Transmission Wages Expense			p354.21.b		
2	Total Wages Expense			Attachment 5		
3	Less A&G Wages Expense			Attachment 5		
4	Total			(Line 2 - 3)		
5	Wages & Salary Allocator			(Line 1 / 4)		
Plant Allocation Factors						
6	Electric Plant in Service	(Note B)		p.207.104.g		
7	Common Plant In Service - Electric			(Line 24)		
8	Total Plant In Service			(Sum Lines 6 & 7)		
9	Accumulated Depreciation (Total Electric Plant)			p219.19.c		
10	Accumulated Intangible Amortization	(Note A)		p200.21.c		
11	Accumulated Common Amortization - Electric	(Note A)		Attachment 5		
12	Accumulated Common Plant Depreciation - Electric	(Note A)		Attachment 5		
13	Total Accumulated Depreciation			(Sum Lines 9 to 12)		
14	Net Plant			(Line 8 - Line 13)		
15	Transmission Gross Plant			(Line 29 - Line 28)		
16	Gross Plant Allocator			(Line 15 / Line 8)		
17	Transmission Net Plant			(Line 39 - Line 28)		
18	Net Plant Allocator			(Line 17 / Line 14)		

Plant Calculations

Plant In Service						
19	Transmission Plant In Service	(Note B)		p207.58.g		
20	For Reconciliation only - remove New Transmission Plant Additions for Current Calendar Year	For Reconciliation Only		Attachment 6		
21	New Transmission Plant Additions for Current Calendar Year (weighted by months in service)			Attachment 6		
22	Total Transmission Plant In Service			(Line 19 - Line 20 + Line 21)		
23	General & Intangible			p205.5.g & p.207.99.g		
24	Common Plant (Electric Only)	(Notes A & B)		Attachment 5		
25	Total General & Common			(Line 23 + Line 24)		
26	Wage & Salary Allocation Factor			(Line 5)		
27	General & Common Plant Allocated to Transmission			(Line 25 * Line 26)		
28	Plant Held for Future Use (Including Land)	(Note C)		Attachment 5		
29	TOTAL Plant In Service			(Line 22 + Line 27 + Line 28)		
Accumulated Depreciation						
30	Transmission Accumulated Depreciation	(Note C)		Attachment 5		
31	Accumulated General Depreciation			Attachment 5		
32	Accumulated Intangible Amortization			(Line 10)		
33	Accumulated Common Amortization - Electric			(Line 11)		
34	Common Plant Accumulated Depreciation (Electric Only)			(Line 12)		
35	Total Accumulated Depreciation			(Sum Lines 31 to 34)		
36	Wage & Salary Allocation Factor			(Line 5)		
37	General & Common Allocated to Transmission			(Line 35 * Line 36)		
38	TOTAL Accumulated Depreciation			(Line 30 + Line 37)		
39	TOTAL Net Property, Plant & Equipment			(Line 29 - Line 38)		

Adjustment to Rate Base				
Accumulated Deferred Income Taxes				
40	ADIT net of FASB 106 and 109		Attachment 1	
41	Accumulated Investment Tax Credit Account No. 255	(Notes A & I)	Attachment 5	
42	Net Plant Allocation Factor		(Line 18)	
43	Accumulated Deferred Income Taxes Allocated To Transmission		(Line 41 * Line 42) + Line 40	
Prepayments				
44	Prepayments (Account 165)	(Note A)	Attachment 5	
45	Net Plant Allocation Factor		(Line 18)	
46	Total Prepayments Allocated to Transmission		(Line 44 * Line 45)	
Materials and Supplies				
47	Undistributed Stores Exp	(Note A)	Attachment 5	
48	Wage & Salary Allocation Factor		(Line 5)	
49	Total Transmission Allocated		(Line 47 * Line 48)	
50	Transmission Materials & Supplies		Attachment 5	
51	Total Materials & Supplies Allocated to Transmission		(Line 49 + Line 50)	
Cash Working Capital				
52	Operation & Maintenance Expense		(Line 84)	
53	1/8th Rule		x 1/8	12.5%
54	Total Cash Working Capital Allocated to Transmission		(Line 52 * Line 53)	
Network Credits				
55	Outstanding Network Credits	(Note N)	From PJM	
56	Less Accumulated Depreciation Associated with Facilities with Outstanding Network Credits	(Note N)	From PJM	
57	Net Outstanding Credits		(Line 55 - Line 56)	
58	TOTAL Adjustment to Rate Base		(Lines 43 + 46 + 51 + 54 - 57)	
59	Rate Base		(Line 39 + Line 58)	

O&M				
Transmission O&M				
60	Transmission O&M		p.321.112.b	
61	Less extraordinary property loss		Attachment 5	
62	Plus amortized extraordinary property loss		Attachment 5	
63	Less Account 565 and other excluded transmission expenses		Attachment 5	
64	Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565	(Note O)	PJM Data	
65	Plus Transmission Lease Payments	(Note A)	Attachment 5	
66	Transmission O&M		(Lines 60 - 61 + 62 - 63 + 64 + 65)	
Allocated General & Common Expenses				
67	Common Plant O&M	(Note A)	Attachment 5	
68	Total A&G		p.323.197.b	
69	Less Property Insurance Account 924		p.323.185.b	
70	Less Regulatory Commission Exp Account 928	(Note E)	Attachment 5	
71	Less General Advertising Exp Account 930.1		Attachment 5	
72	Less EPRI Dues	(Note D)	Attachment 5	
73	General & Common Expenses		(Lines 67 + 68 - Sum (69 to 72)	
74	Wage & Salary Allocation Factor		(Line 5)	
75	General & Common Expenses Allocated to Transmission		(Line 73 * Line 74)	
Directly Assigned A&G				
76	Regulatory Commission Exp Account 928	(Note G)	Attachment 5	
77	General Advertising Exp Account 930.1	(Note K)	Attachment 5	
78	Subtotal - Transmission Related		(Line 76 + Line 77)	
79	Property Insurance Account 924		(Line 69)	
80	General Advertising Exp Account 930.1	(Note F)	Attachment 5	
81	Total		(Line 79 + Line 80)	
82	Net Plant Allocation Factor		(Line 18)	
83	A&G Directly Assigned to Transmission		(Line 81 * Line 82)	
84	Total Transmission O&M		(Lines 66 + 75 + 78 + 83)	

Depreciation & Amortization Expense				
Depreciation Expense				
85	Transmission Depreciation Expense		Attachment 5	
86	General Depreciation		Attachment 5	
87	Intangible Amortization	(Note A)	Attachment 5	
88	Total		(Line 86 + Line 87)	
89	Wage & Salary Allocation Factor		(Line 5)	
90	General Depreciation Allocated to Transmission		(Line 88 * Line 89)	
91	Common Depreciation - Electric Only	(Note A)	Attachment 5	
92	Common Amortization - Electric Only	(Note A)	Attachment 5	
93	Total		(Line 91 + Line 92)	
94	Wage & Salary Allocation Factor		(Line 5)	
95	Common Depreciation - Electric Only Allocated to Transmission		(Line 93 * Line 94)	
96	Total Transmission Depreciation & Amortization		(Line 85 + Line 90 + Line 95)	
Taxes Other than Income				
97	Taxes Other than Income		Attachment 2	
98	Total Taxes Other than Income		(Line 97)	
Return/Capitalization Calculations				
Long Term Interest				
99	Long Term Interest		p117.62.c through 67.c	
100	Less LTD Interest on Securitization Bonds	(Note P)	Attachment 8	
101	Long Term Interest		(Line 99 - Line 100)	
102	Preferred Dividends	enter positive	p118.29.c	-
Common Stock				
103	Proprietary Capital		p112.16.c	
104	Less Preferred Stock	enter negative	(Line 113)	
105	Less Account 216.1	enter negative	p112.12.c	
106	Common Stock		(Sum Lines 103 to 105)	
Capitalization				
107	Long Term Debt		p112.18.c through 21.c	
108	Less Loss on Reacquired Debt	enter negative	p111.81.c	
109	Plus Gain on Reacquired Debt	enter positive	p113.61.c	
110	Less ADIT associated with Gain or Loss	enter negative	Attachment 1	
111	Less LTD on Securitization Bonds	(Note P)	Attachment 8	
112	Total Long Term Debt		(Sum Lines 107 to 111)	
113	Preferred Stock		p112.3.c	
114	Common Stock		(Line 106)	
115	Total Capitalization		(Sum Lines 112 to 114)	
116	Debt %	Total Long Term Debt	(Line 112 / Line 115)	
117	Preferred %	Preferred Stock	(Line 113 / Line 115)	
118	Common %	Common Stock	(Line 114 / Line 115)	
119	Debt Cost	Total Long Term Debt	(Line 101 / Line 112)	
120	Preferred Cost	Preferred Stock	(Line 102 / Line 113)	
121	Common Cost	Common Stock	(Note J) Fixed	0.1130
122	Weighted Cost of Debt	Total Long Term Debt (WCLTD)	(Line 116 * Line 119)	
123	Weighted Cost of Preferred	Preferred Stock	(Line 117 * Line 120)	
124	Weighted Cost of Common	Common Stock	(Line 118 * Line 121)	
125	Total Return (R)		(Sum Lines 122 to 124)	
126	Investment Return = Rate Base * Rate of Return		(Line 59 * Line 125)	

Composite Income Taxes				
Income Tax Rates				
127	FIT=Federal Income Tax Rate		FIT for Year	
128	SIT=State Income Tax Rate or Composite	(Note I)	SIT for Year	
129	p	(percent of federal income tax deductible for state purposes)		
130	T	T=1 - [((1 - SIT) * (1 - FIT)) / (1 - SIT * FIT * p)] =		
131	T/ (1-T)			
ITC Adjustment		(Note I)		
132	Amortized Investment Tax Credit	enter negative	p266.6.f	
133	1/(1-T)		(Line 131)	
134	Net Plant Allocation Factor		(Line 18)	
135	ITC Adjustment Allocated to Transmission		(Line 132 * Line 133 * Line 134)	
136	Income Tax Component =	CIT=(T/1-T) * Investment Return * (1-(WCLTD/R)) =	[Line 131 * 126 * (1-(122 / 125))]	
137	Total Income Taxes		(Line 135 + Line 136)	
REVENUE REQUIREMENT				
Summary				
138	Net Property, Plant & Equipment		(Line 39)	
139	Adjustment to Rate Base		(Line 58)	
140	Rate Base		(Line 59)	
141	O&M		(Line 84)	
142	Depreciation & Amortization		(Line 96)	
143	Taxes Other than Income		(Line 98)	
144	Investment Return		(Line 126)	
145	Income Taxes		(Line 137)	
146	Gross Revenue Requirement		(Sum Lines 141 to 145)	
Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities				
147	Transmission Plant In Service		(Line 19)	
148	Excluded Transmission Facilities	(Note M)	Attachment 5	
149	Included Transmission Facilities		(Line 147 - Line 148)	
150	Inclusion Ratio		(Line 149 / Line 147)	
151	Gross Revenue Requirement		(Line 146)	
152	Adjusted Gross Revenue Requirement		(Line 150 x Line 151)	
Revenue Credits & Interest on Network Credits				
153	Revenue Credits		Attachment 3	
154	Interest on Network Credits	(Note N)	PJM Data	
155	Net Revenue Requirement		(Line 152 - Line 153 + Line 154)	
Net Plant Carrying Charge without ROE Increment				
156	Gross Revenue Requirement		(Line 146)	
157	Net Transmission Plant		(Line 19 - Line 30)	
158	Net Plant Carrying Charge		(Line 156 / Line 157)	
159	Net Plant Carrying Charge without Depreciation		(Line 156 - Line 85) / Line 157	
160	Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes		(Lines 156 - 85 - 126 - 137) / Line 157	
Net Plant Carrying Charge with 100 Basis Point ROE Increment				
161	Gross Revenue Requirement Less Return and Taxes		(Line 146 - Line 144 - Line 145)	
162	Increased Return and Taxes		Attachment 4	
163	Net Revenue Requirement per 100 Basis Point increase in ROE		(Line 161 + Line 162)	
164	Net Transmission Plant		(Line 19 - Line 30)	
165	Net Plant Carrying Charge per 100 Basis Point increase in ROE		(Line 163 / Line 164)	
166	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation		(Line 162 - Line 85) / Line 164	
167	Net Revenue Requirement		(Line 155)	
168	Reconciliation Amount		Attachment 6	
169	Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects		Attachment 7	
170	Facility Credits under Section 30.9 of the PJM OATT		Attachment 5	
171	Net Zonal Revenue Requirement		(Sum Lines 167 to 170)	
Network Zonal Service Rate				
172	1 CP Peak	(Note L)	6593	N/A
173	Rate (\$/MW-Year)	(Note L)	(Line 171 / Line 172)	N/A
174	Network Service Rate (\$/MW/Year)	(Note L)	(Line 173)	N/A

Notes

- A Electric portion only
- B Exclude Construction Work In Progress and leases that are expensed as O&M (rather than amortized). New Transmission plant included in the PJM Regional Transmission Expansion Plan which is expected to be placed in service in the current calendar year weighted by number of months it is expected to be in-service.

For the true-up, new transmission plant which was included in the PJM RTEP actually placed in service weighted by the number of months it was actually in service
- C Transmission Portion Only
- D EPRI Annual Membership Dues
- E All Regulatory Commission Expenses
- F Safety related advertising included in Account 930.1
- G Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting itemized at 351.h.
- 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 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). A utility must not include tax credits as a reduction to rate base and as an amortization against taxable income.
- J ROE will be supported in the original filing and no change in ROE may be made absent a filing with FERC.
- K Education and outreach expenses relating to transmission, for example siting or billing
- L The Network Zonal Rate is calculated by PJM Interconnection for the PPL Group Zone.
- M Amount of transmission plant excluded from rates, includes investment in generation step-up transformers to the extent included in Plant in Service.
- 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) 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 Transmisison Owner whole on Line 154.
- O Payments made under Schedule 12 of the PJM OATT are excluded in Transmission O&M on line 64 since they are already assessed under Schedule 12
- P Securitization bonds may be included in the capital structure.

END

Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet

		Only Transmission Related	Plant Related	Labor Related	Total ADIT
1	ADIT- 282				
2	ADIT-283				
3	ADIT-190				
4	Subtotal				
5	Wages & Salary Allocator				
6	Gross Plant Allocator				
7	ADIT				
8					
9					
10					
11					
12					
13					
14					
15					
16					
17	ADIT-190	Gas, Prod Or Other Related	Only Transmission Related	Plant Related	Labor Related
18					
19					
20					
21					
22					
23					
23					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50					
51					
52					
53					
54					
55	Subtotal - p234	-	-	-	-
56	Less FASB 109 Above				
57	Less FASB 106 Above				
58	Total	-	-	-	-
59					
60	Instructions for Account 190:				
61	1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column A				
62	2. ADIT items related only to Transmission are directly assigned to Column B				
63	3. ADIT Items elated Plant and not in Columns A & B are directly assigned to Column C				
64	4. ADIT items related to labor and not in Columns a & B are directly assigned to Column D				
65	5. Since 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				
66	ADIT is not included in the formula, the associated ADIT amount shall be excluded				
67					

		(A) Gas, Prod Or Other Related	(B) Only Transmission Related	(C) Plant Related	(D) Labor Related
ADIT- 282					
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16	Subtotal - p275 (Form 1-F filer: see note 6 below)				
17	Less FASB 109 Above				
18	Less FASB 106 Above				
19	Total				
20					
21	Instructions for Account 282:				
22	1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column A				
23	2. ADIT items related only to Transmission are directly assigned to Column B				
24	3. ADIT items related Plant and not in Columns A & B are directly assigned to Column C				
25	4. ADIT items related to labor and not in Columns A & B are directly assigned to Column D				
26					
27	5. Since 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				
28					
29					
30					
31					
32					
33					
34	ADIT-283	Gas, Prod Or Other Related	Only Transmission Related	Plant Related	Labor Related
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50					
51					
52					
53					
54					
55					
56					
57					
58					
59	Subtotal - p277	-	-	-	
60	Less FASB 109 Above				
61	Less FASB 106 Above				
62	Total	-	-	-	
63					
64	Instructions for Account 283:				
65	1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column A				
66	2. ADIT items related only to Transmission are directly assigned to Column B				
67	3. ADIT items related Plant and not in Columns A & B are directly assigned to Column C				
68	4. ADIT items related to labor and not in Columns A & B are directly assigned to Column D				
69					
70	5. Since 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				
71					

UGI Utilities, Inc.
Attachment 2 - Taxes Other Than Income Worksheet

Other Taxes		Source: FERC Form 1 Pages 262-263	Allocator Gross Plant Allocator	Allocated Amount
Plant Related				
1	Real property (State, Municipal or Local)			
2	Personal property			
3	Capital Stock Tax			
4	Gross Premium (insurance) Tax			
5	PURTA			
6	Corp License			
7				
8				
9	Total Plant Related			
10				
11				
12	Labor Related		Wages & Salary Allocator	
13				
14				
15	Federal FICA & Unemployment			
16	Unemployment			
17				
18				
19				
20	Total Labor Related			
21				
22				
23	Other Included		Gross Plant Allocator	
24				
25	Miscellaneous			
26				
27				
28				
29	Total Other Included			
30				
31	Total Included	Sum lines 9+20+29		
32				
33				
34	Currently Excluded			
35				
36	Gross Receipts			
37	Ultiity Regulatory Assessment			
38				
39				
40				
41	Total Excluded	-		
42				
43	Grand Total = Included + Excluded (line 31 + 41)			
44				
45	Total "Taxes Other Than Income Taxes" Acct. 408.1 (p115.14.g)			
46				
47	Difference	-		

Attachment 3 - Revenue Credit Workpaper

Account 454 - Rent from Electric Property		
1	Rent from Electric Property - Transmission Related (Note 3)	-
2	Total Rent Revenues (Line 1)	-
Account 456 - Other Electric Revenues (Note 1)		
3	Schedule 1A	
4	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) (Note 4)	
5	Point to Point Service revenues received by the Transmission Owner for which the load is not included in the divisor	
6	PJM Transitional Revenue Neutrality (Note 1)	
7	PJM Transitional Market Expansion (Note 1)	
8	Professional Services (Note 3)	
9	Revenues from Directly Assigned Transmission Facility Charges (Note 2)	
10	Rent or Attachment Fees associated with Transmission Facilities (Note 3)	
11	Gross Revenue Credits (Sum Lines 2 through 10)	-
12	Line 17g	-
13	Total Revenue Credits (Line 11 - Line 12)	-
Revenue Adjustment to determine Revenue Credit		
14	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 the associated load will be included in the peak on line 173 of Appendix A.	
15	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.	
16	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). Company will retain 50% of net revenues consistent with Pacific Gas and Electric Company, 90 FERC ¶ 61,314. Note: in order to use lines 17a - 17g, 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).	
17a	Revenues included in lines 1-11 which are subject to 50/50 sharing.	
17b	Costs associated with revenues in line 17a	
17c	Net Revenues (17a - 17b)	
17d	50% Share of Net Revenues (17c / 2)	
17e	Costs associated with revenues in line 17a 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.	
17f	Net Revenue Credit (17d + 17e)	-
17g	Line 17f less line 17a	-
18	Note 4: 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 is explained in the Cost Support; for example, revenues associated with distribution facilities. In addition, Revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12.	
19	Amount offset in line 4 above	
20	Total Account 454 and 456 (Lines 11+ 18 + 19)	-

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 126 + Line 138)	
B	100 Basis Point increase in ROE		1.00%

Return Calculation			
59	Rate Base		(Line 39 + Line 58)
Long Term Interest			
99	Long Term Interest		p117.62.c through 67.c
100	Less LTD Interest on Securitization Bonds		Attachment 8
101	Long Term Interest		(Line 99 - Line 100)
102	Preferred Dividends	enter positive	p118.29.c
Common Stock			
103	Proprietary Capital		p112.16.c
104	Less Preferred Stock	enter negative	(Line 113)
105	Less Account 216.1	enter negative	p112.12.c
106	Common Stock		(Sum Lines 103 to 105)
Capitalization			
107	Long Term Debt		p112.18.c through 21.c
108	Less Loss on Reacquired Debt	enter negative	p111.81.c
109	Plus Gain on Reacquired Debt	enter positive	p113.61.c
112	Total Long Term Debt		(Sum Lines 107 to 111)
113	Preferred Stock		p112.3.c
114	Common Stock		(Line 106)
115	Total Capitalization		(Sum Lines 112 to 114)
116	Debt %	Total Long Term Debt	(Line 112 / Line 115)
117	Preferred %	Preferred Stock	(Line 113 / Line 115)
118	Common %	Common Stock	(Line 114 / Line 115)
119	Debt Cost	Total Long Term Debt	(Line 101 / Line 112)
120	Preferred Cost	Preferred Stock	(Line 102 / Line 113)
121	Common Cost	(Note J) Common Stock	Fixed plus 100 Basis Pts0.1230
122	Weighted Cost of Debt	Total Long Term Debt (WCLTD)	(Line 116 * Line 119)
123	Weighted Cost of Preferred	Preferred Stock	(Line 117 * Line 120)
124	Weighted Cost of Common	Common Stock	(Line 118 * Line 121)
125	Total Return (R)		(Sum Lines 122 to 124)
126	Investment Return = Rate Base * Rate of Return		(Line 59 * Line 125) #DIV/0!

Composite Income Taxes			
Income Tax Rates			
127	FIT=Federal Income Tax Rate		
128	SIT=State Income Tax Rate or Composite		
129	p = percent of federal income tax deductible for state purposes		
130	T	T=1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} =	
131	T/ (1-T)		
ITC Adjustment			
132	Amortized Investment Tax Credit	enter negative	
133	1/(1-T)		
134	Net Plant Allocation Factor		
135	ITC Adjustment Allocated to Transmission	(Note I)	
137	Income Tax Component =	CIT=(T/1-T) * Investment Return * (1-(WCLTD/R)) =	
138	Total Income Taxes		

UGI Utilities, Inc.

Attachment 5 - Cost Support

Electric / Non-electric Cost Support

PJM Formula Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Form 1 or Company Records Amount	Electric Portion	Non-electric Portion	Details
Plant Allocation Factors							
2	Total Wage Expense		p354.28.b				
3	Administrative and General Wage Expense		p354.27.b				
10	Accumulated Intangible Amortization	(Note A)					
11	Accumulated Common Amortization - Electric	(Note A)	p356				
	Accumulated General Depreciation - Electric	(Note A)	p219.28.c				
12	Accumulated Common Plant Depreciation - Electric	(Note A)	p356				
Plant In Service							
24	Common Plant (Electric Only)	(Notes A & B)	p356				
Accumulated Deferred Income Taxes							
41	Accumulated Investment Tax Credit Account No. 255	(Notes A & I)	p267.8.h				
Prepayments							
44	Prepayments (Account 165)	(Note A)	p111.57(c)				
Materials and Supplies							
47	Undistributed Stores Exp	(Note A)	p227.16.c				
Allocated General & Common Expenses							
65	Plus Transmission Lease Payments	(Note A)	p200.4.c				
67	Common Plant O&M	(Note A)	p356				
Depreciation Expense							
83	Depreciation		p336.7.b&c				
84	General Depreciation		p336.10.b&c				
87	Intangible Amortization	(Note A)	p336.1.d&e				
91	Common Depreciation - Electric Only	(Note A)	p336.11.b				
92	Common Amortization - Electric Only	(Note A)	p336.11.d				

Transmission / Non-transmission Cost Support

PJM Formula Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Form 1 or Company Records Amount	Transmission Related	Non-transmission Related	Details
15	Transmission Gross Plant		p207.58.g				
28	Plant Held for Future Use (Including Land)	(Note C)	p214				
30	Transmission Accumulated Depreciation	0	p219.25.c				
50	Materials and Supplies		p227.8.c				
83	Transmission Depreciation Expense		p336.7.b&c				
Excluded Transmission O&M Expenses							
PJM Formula Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Excluded TOM		Details	
Acct 565				p. 321.96.b			
Portions of Acct 561				Company Records			
Other Excluded Expenses				Company Records			
63	Less Account 565 and other excluded expenses		Total				

CWIP & Expensed Lease Worksheet

PJM Formula Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Form 1 or Company Records Amount	CWIP In Form 1 Amount	Expensed Lease in Form 1 Amount	Details
Plant Allocation Factors							
6	Electric Plant in Service	(Note B)	p207.104.g				
7	Common Plant In Service - Electric	0	(Line 24)				
Plant In Service							
19	Transmission Plant In Service	(Note B)	p207.58.g				
24	Common Plant (Electric Only)	(Notes A & B)	Attachment 5				
Accumulated Depreciation							
30	Transmission Accumulated Depreciation	(Note C)	Attachment 5				

EPRI Dues Cost Support

PJM Formula Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Form 1 or Company Records Amount	EPRI Dues	Details
Allocated General & Common Expenses						
72	Less EPRI Dues	(Note D)	Attachment 5			

Regulatory Expense Related to Transmission Cost Support

PJM Formula Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Form 1 or Company Records Amount	Transmission Related	Non-transmission Related	Details
Allocated General & Common Expenses							
70	Less Regulatory Commission Exp Account 928	(Note E)	p323.189.b				
Directly Assigned A&G							
76	Regulatory Commission Exp Account 928	(Note G)					

Safety Related Advertising Cost Support

PJM Formula Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Form 1 or Company Records Amount	Safety Related	Non-safety Related	Details
Directly Assigned A&G							
80	General Advertising Exp Account 930.1	(Note F)	p323.191.b		-	-	None

MultiState Workpaper

PJM Formula Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				State 1	State 2	State 3	State 4	State 5	Details
Income Tax Rates									
12				Pennsylvania	Enter State	Enter State	Enter State	Enter State	Enter Calculation
8	SIT=State Income Tax Rate or Composite	(Note I)	SIT for Year		Enter %	Enter %	Enter %	Enter %	

Education and Out Reach Cost Support

PJM Formula Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Form 1 or Company Records Amount	Education & Outreach	Other	Details
Directly Assigned A&G							
77	General Advertising Exp Account 930.1	(Note K)	p323.191.b	-	0	0	None

Excluded Plant Cost Support

PJM Formula Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Excluded Transmission Facilities	Description of the Facilities
Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities					
148	Excluded Transmission Facilities	(Note M)	Attachment 5	0	
				Enter \$	None
				Add more lines if necessary	

Outstanding Network Credits Cost Support

PJM Formula Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Outstanding Network Credits	Description of the Credits
Network Credits					
55	Outstanding Network Credits	(Note N)	From PJM	0	General Description of the Credits
				Enter \$	None
56	Less Accumulated Depreciation Associated with Facilities with Outstanding Network Credits	(Note N)	From PJM	0	
				Add more lines if necessary	

Interest on Outstanding Network Credits Cost Support

PJM Formula Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				Interest on Network Credits	Description of the Interest on the Credits
Revenue Credits & Interest on Network Credits					
154	Interest on Network Credits	(Note N)	PJM Data	0	General Description of the Credits
				Enter \$	None
				Add more lines if necessary	

PJM Load Cost Support

PJM Formula Line #s, Descriptions, Notes, Form 1 Page #s and Instructions				1 CP Peak	Description & PJM Documentation
Network Zonal Service Rate					
172	1 CP Peak	(Note L)	6593		PJM Interconnection Calculates the Rate

Statements BG/BH (Present and Proposed Revenues)

Customer	Billing Determinants	Current Rate	Proposed Rate	Current Revenues	Proposed Revenues	Change in Revenues
Add more lines if necessary				-	-	-
Total				-	-	-

UGI Utilities, Inc.

Attachment 6 - Estimate and Reconciliation Worksheet

Step	Month	Year	Action
Exec Summary			
1	April	Year 2	TO populates the formula with Year 1 data from Form 1 for Year 1 (e.g. 2005 data) (no Cap Adds)
2	April	Year 2	TO estimates all transmission Cap Adds for Year 2 weighted based on Months expected to be in service in Year 2 (e.g. 2006)
3	April	Year 2	TO adds weighted Cap Adds to plant in service in Formula
4	May	Year 2	Post results of Step 3 on PJM web site
5	June	Year 2	Results of Step 3 go into effect for the Rate Year 1 (e.g. June 1, 2005 - May 31, 2006)
6	April	Year 3	TO populates the formula with Year 2 data from FERC Form 1 for Year 2 (e.g., 2006)
7	April	Year 3	TO estimates Cap Adds during Year 3 weighted based on Months expected to be in service in Year 3 (e.g., 2007)
8	April	Year 3	Reconciliation - TO calculates Reconciliation by removing from Year 2 data - the total Cap Adds placed in service in Year 2 and adding weighted average in Year 2 actual Cap Adds in Reconciliation (adjusted to include any Reconciliation amount from prior year)
9	April	Year 3	Reconciliation - TO adds the difference between the Reconciliation in Step 8 and the forecast in Line 5 with interest to the result of Step 7 (this difference is also added to Step 8 in the subsequent year)
10	May	Year 3	Post results of Step 9 on PJM web site
11	June	Year 3	Results of Step 9 go into effect for the Rate Year 2 (e.g., June 1, 2007 - May 31, 2008)
Detailed Example			
1	April	Year 2	TO populates the formula with Year 1 data from Form 1 for Year 1 (e.g. 2005 data) (no Cap Adds)
			\$ - Rev Req based on Year 1 data Must run Appendix A to get this number (without any Cap Adds in line 21 of Appendix A)
2	April	Year 2	TO estimates all transmission Cap Adds for Year 2 weighted based on Months expected to be in service in Year 2 (e.g. 2006)
			Est. In Service Date Weighting Amount One 12th
			Jan - 11.5 - -
			Feb - 10.5 - -
			Mar - 9.5 - -
			Apr - 8.5 - -
			May - 7.5 - -
			Jun - 6.5 - -
			Jul - 5.5 - -
			Aug - 4.5 - -
			Sep - 3.5 - -
			Oct - 2.5 - -
			Nov - 1.5 - -
			Dec 0.5 - -
			Total -
			New Transmission Plant Additions for Year 2 (weighted by months in service) -
3	April	Year 2	TO adds weighted Cap Adds to plant in service in Formula
			\$ - Input to Formula Line 21
4	May	Year 2	Post results of Step 3 on PJM web site
			Must run Appendix A to get this number (with prospective weighted cap adds in line 21)
5	June	Year 2	Results of Step 3 go into effect for the Rate Year 1 (e.g. June 1, 2005 - May 31, 2006)
			\$ -
6	April	Year 3	TO populates the formula with Year 2 data from FERC Form 1 for Year 2 (e.g., 2006)
			\$ - Rev Req based on Prior Year data Must run Appendix A to get this number (without any Cap Adds in line 21 of Appendix A)
7	April	Year 3	TO estimates Cap Adds during Year 3 weighted based on Months expected to be in service in Year 3 (e.g., 2007)
			Est. In Service Date Weighting Amount One 12th
			Jan - 11.5 - -
			Feb - 10.5 - -
			Mar - 9.5 - -
			Apr - 8.5 - -
			May - 7.5 - -
			Jun - 6.5 - -
			Jul - 5.5 - -
			Aug - 4.5 - -
			Sep - 3.5 - -
			Oct - 2.5 - -
			Nov - 1.5 - -
			Dec - 0.5 - -
			Total - -
			New Transmission Plant Additions for Year 3 (weighted by months in service) - Input to Formula Line 21

8

April

Year 3

Reconciliation -- TO calculates Reconciliation by removing from Year 2 data -- the total estimated Cap Adds placed in service in Year 2 and adding weighted average in Year 2 actual Cap Add in Reconciliation

(adjusted to include any Reconciliation amount from prior year)

Remove all Cap Adds placed in service in Year 2

For Reconciliation only -- remove actual New Transmission Plant Additions for Year 2

-

Input to Formula Line 20

Add weighted Cap Adds actually placed in service in Year 2

	Actual In Service Date	Weighting	Amount	One 12th	
Jan	-	11.5	-	-	
Feb	-	10.5	-	-	
Mar	-	9.5	-	-	
Apr	-	8.5	-	-	
May	-	7.5	-	-	
Jun	-	6.5	-	-	
Jul	-	5.5	-	-	
Aug	-	4.5	-	-	
Sep	-	3.5	-	-	
Oct	-	2.5	-	-	
Nov	-	1.5	-	-	
Dec	-	0.5	-	-	
Total			-	-	
New Transmission Plant Additions for Year 2 (weighted by months in service)				-	Input to Formula Line 21
-				Result of Formula for Reconciliation	
				Must run Appendix A with cap adds in line 21 and line 20	

9

April

Year 3

Reconciliation -- TO adds the difference between the Reconciliation in Step 8 and the forecast in Line 5 with interest to the result of Step 7 (this difference is also added to Step 8 in the subsequent year)

The Reconciliation in Step 8

The forecast in Prior Year

-

-

=

-

Interest on Amount of Refunds or Surcharges

Interest 35.19a for March Current Yr

Month	Yr	1/12 of Step 9	Interest Rate for March of Current Year	Months	Interest	Surcharge (Refund) Owed
Jun	Year 1	-	0.0000%	11.5	-	
Jul	Year 1	-	0.0000%	10.5	-	
Aug	Year 1	-	0.0000%	9.5	-	
Sep	Year 1	-	0.0000%	8.5	-	
Oct	Year 1	-	0.0000%	7.5	-	
Nov	Year 1	-	0.0000%	6.5	-	
Dec	Year 1	-	0.0000%	5.5	-	
Jan	Year 2	-	0.0000%	4.5	-	
Feb	Year 2	-	0.0000%	3.5	-	
Mar	Year 2	-	0.0000%	2.5	-	
Apr	Year 2	-	0.0000%	1.5	-	
May	Year 2	-	0.0000%	0.5	-	
Total		-				
				Amortization over		
				Balance	Interest	Rate Year
Jun	Year 2	-	0.0000%	-	-	
Jul	Year 2	-	0.0000%	-	-	
Aug	Year 2	-	0.0000%	-	-	
Sep	Year 2	-	0.0000%	-	-	
Oct	Year 2	-	0.0000%	-	-	
Nov	Year 2	-	0.0000%	-	-	
Dec	Year 2	-	0.0000%	-	-	
Jan	Year 3	-	0.0000%	-	-	
Feb	Year 3	-	0.0000%	-	-	
Mar	Year 3	-	0.0000%	-	-	
Apr	Year 3	-	0.0000%	-	-	
May	Year 3	-		-		
Total with interest						
The difference between the Reconciliation in Step 8 and the forecast in Prior Year with interest					-	
Rev Req based on Year 3 data with estimated Cap Adds for Year 3					\$	-
Revenue Requirement for Year 3						-

10

May

Year 3

Post results of Sept 9 on PJM web site

\$ -

Post results of Step 3 on PJM web site

11

June

Year 3

Results of Step 9 go into effect for the Rate Year 2 (e.g., June 1, 2007 - May 31, 2008)

\$ -

Attachment 8 - Company Exhibit - Securitization Workpaper

Line #

Long Term Interest

100

Less LTD Interest on Securitization Bonds

Capitalization

111

Less LTD on Securitization Bonds

Calculation of the above Securitization Adjustments

Attachment 9 – Depreciation Rates

(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
			Estimated	Mortality	Remaining	Applied	Gross Depreciable	Accumulated	Depreciable	Depreciation
			Life	Curve	Life	Depreciation Rate	Plant	Depreciation	Balance	Expense
TRANSMISSION PLANT										
351.1	COMPUTER HARDWARE		60	R3		3.62				
352	STRUCTURES AND IMPROVEMENTS		55	R3		1.99				
353	STATION EQUIPMENT		60	R3		1.64				
354	TOWERS AND FIXTURES		70	R4		0.98				
354.7	REG AFUDC		40	SQ		2.28				
355	POLES AND FIXTURES		55	R2		2.32				
356	OVERHEAD CONDUCTORS AND DEVICES		57	R1.5		1.92				
357	UNDERGROUND CONDUIT		55	L3		0.57				
358	UNDERGROUND CONDUCTORS AND DEVICES		45	R4		0.03				
359.1	ROADS AND TRAILS		40	R4		2.73				
ELECTRIC GENERAL PLANT										
390.1	STRUCTURES AND IMPROVEMENTS		100	L0		7.61				
391	OFFICE FURNITURE AND EQUIPMENT - FURNITURE		20	SQ		6.50				
392.1	TRANSPORTATION EQUIPMENT – AUTOMOBILES		7	L3		11.44				
392.2	TRANSPORTATION EQUIPMENT – LIGHT TRUCKS		11	L3		10.94				
392.4	TRANSPORTATION EQUIPMENT – HEAVY TRUCKS		14	S3		7.95				
393	STORES EQUIPMENT		10	SQ		0				
394	TOOLS, SHOP AND GARAGE EQUIPMENT		20	SQ		5.16				
395	LABORATORY EQUIPMENT		10	SQ		0				
396	POWER OPERATED EQUIPMENT		20	S0		7.26				
397.1	COMPUTER HARDWARE		5	SQ		24.02				
397.2A	COMPUTER SOFTWARE – 5 YEARS		5	SQ		18.78				
397.2B	COMPUTER SOFTWARE – 10 YEARS		10	SQ		15.90				
397.2C	COMPUTER SOFTWARE – 15 YEARS		15	SQ		6.88				
397.3	COMMUNICATION EQUIPMENT		5	SQ		11.15				
398	MISCELLANEOUS EQUIPMENT		10	SQ		14.67				
COMMON PLANT										
390.1	STRUCTURES AND IMPROVEMENTS		70	R1		2.96				
391	OFFICE FURNITURE AND EQUIPMENT - FURNITURE		20	SQ		4.85				
391.1	OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT		5	SQ		42.73				
397.1	COMPUTER HARDWARE		5	SQ		24.88				
397.2A	COMPUTER SOFTWARE – 5 YEARS		5	SQ		5.66				
397.2B	COMPUTER SOFTWARE – 10 YEARS		10	SQ		7.63				
397.2C	COMPUTER SOFTWARE – 15 YEARS		15	SQ		6.74				

Notes:

- 1) Columns (A), (B), (C), and (D) are fixed and cannot be changed absent Commission approval or acceptance.
- 2) Column (E) is the average remaining life of the assets in the account based on their vintage.
- 3) The mortality curve listed for account 390.1 is a truncated / interim survivor curve.
- 4) Column (F) is the depreciation rate from the Mortality Curve specified based on data in Columns (C) and (D).
- 5) Columns (G) and (H) are the depreciable gross plant investment and accumulated depreciation in the account or subaccount.
- 6) Column (I) is the depreciable balance (future accruals) in the account or subaccount.
- 7) Column (J) is column (F) multiplied by column (G) for those accounts that have an identified Mortality Curve.
- 8) At least every 5 years, UGI Electric will file with the Commission a depreciation study supporting its existing Estimated Life and Mortality Curve for each account or subaccount.
- 9) For those General Plant accounts that do not have Mortality Curves as indicated by "SQ" in Column (D), the calculation of Depreciation Expense is by the Gross Plant Method (i.e., Column (F) multiplied by Column (G))