

HUSCH BLACKWELL

August 1, 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
Formula Rate – Depreciation Rate Revision**

Dear Secretary Reese:

Pursuant to Section 205 of the Federal Power Act (“FPA”),¹ Part 35 of the regulations of the Federal Energy Regulatory Commission (the “Commission”),² and Section 3.f of the UGI Utilities, Inc., (“UGIU”) Formula Rate Implementation Protocols (“Implementation Protocols”), UGIU hereby submits for filing 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”).³ Based on an independent depreciation study performed by a third-party expert, Gannett Fleming Valuation and Rate Consultants, LLC (“Gannett Fleming”) submitted with this filing, the proposed depreciation rates are estimated to decrease Commission jurisdictional annual depreciation expense by approximately \$106,000.

UGIU proposes that Attachment H-8C, “Attachment 9 – Depreciation Rates” tariff sheets be revised to update the depreciation rates based on the most recent depreciation study. UGIU respectfully requests that the Commission permit the revised tariff sheet to become effective for all purposes under the UGIU Formula Rate as of October 1, 2025, sixty-one (61) days from the date of this filing, with no suspension period or hearing.

¹ 16 U.S.C. § 824d.

² 18 C.F.R. Pt. 35.

³ Pursuant to Order No. 714, this filing is 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 has requested PJM to submit this filing in the eTariff system as part of PJM’s electronic Intra PJM OATT.

I. NOTICE AND CORRESPONDENCE

UGIU requests that all communications regarding this single-issue filing be directed to the following individuals and that their names be entered on the official service list maintained by the Secretary for this proceeding:

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II. BACKGROUND

A. Description of UGIU

UGIU is a franchised public utility organized and existing under the laws of the Commonwealth of Pennsylvania. UGIU is a natural gas and electric distribution company that serves retail electric service customers and distributes and sells natural gas to commercial, industrial, and residential consumers in eastern Pennsylvania. UGIU's Electric Division operates an electric distribution system and provides electric utility service to approximately 62,000 customers in portions of Luzerne and Wyoming Counties in Northeastern Pennsylvania. UGIU owns a small system of transmission facilities located in Pennsylvania that are under the operational control of PJM and subject to the OATT. UGIU's retail electric service is regulated by the Pennsylvania Public Utility Commission ("PA PUC"), while PJM's provision of transmission service over UGIU's transmission facilities is regulated by the Commission.

B. UGIU's Formula Rate Depreciation Attachment 9

UGIU recovers its annual transmission revenue requirement through a cost-of-service formula rate under Attachment H-8C of the OATT. UGIU's cost-of-service formula rate is on file in Docket Nos. ER06-1445-000 and ER06-1445-001.⁴ UGIU's depreciation rates are contained in Attachment 9 to the formula rate. As specified in UGIU's Implementation Protocols, "No later than once every five years, UGI Utilities shall complete a new depreciation study and shall submit such study as part of a limited single-issue FPA section 205 filing to revise its depreciation rates."⁵ UGIU last updated its depreciation rates effective October 1, 2024.⁶ The instant filing proposes to update and align UGIU's depreciation rates with those most recently submitted by UGIU to the

⁴ *UGI Utilities, Inc.*, Letter Order, Docket Nos. ER06-1445-000 and ER06-1445-001 (Dec. 13, 2006).

⁵ PJM OATT, Attachment H-8D, Section 3.f.

⁶ *UGI Utilities, Inc.*, Letter Order, Docket No. ER24-2665--000 (issued Sept. 24, 2024) (accepting depreciation rate change filing).

PA PUC. UGIU anticipates that the PA PUC will effectively approve the rates by September 24, 2025.⁷

III. EXPLANATION AND PURPOSE OF PROPOSED CHANGES AND RATE IMPACT

UGIU makes the instant filing to adjust its transmission depreciation rates to reflect revisions recommended by the depreciation study prepared by Gannett Fleming, an independent third-party depreciation expert (“Depreciation Study”). The Depreciation Study is included in this filing as Exhibit C. The Depreciation Study analyzes service life characteristics of utility plant related to UGIU’s Electric Division in order to determine annual depreciation rates as of September 30, 2024. As explained in detail in the Depreciation Study, the recommended annual depreciation accrual rates were calculated, for most plant accounts, in accordance with the straight-line remaining life method of depreciation, using the average service life procedure for vintages prior to 1982, and the equal life group procedure for vintages 1982 and thereafter, based on estimates which reflect considerations of current historical evidence and expected future conditions. For certain general plant accounts, the amortization amounts were based on the age of the vintage and the selected amortization period. The annual depreciation accrual rates are applicable specifically to the electric plant in service as of September 30, 2024.

The Depreciation Study only impacts rates beginning on the effective date established by the Commission in an order accepting this filing, and results in a decrease in total accumulated depreciation expense of approximately \$106,000. The decrease is primarily due to lower depreciation rates for General Plant, which results in a net \$162,000 decrease. The decrease in General Plant depreciation expense is due primarily to a decrease in the depreciation rates for Account 391.1, Office Furniture and Equipment – Equipment, Account 391.93, Office Furniture and Equipment – System Dev Costs – 15 Years and Account 397, Communications Equipment. The decreases in those accounts are offset by a \$80,000 increase in annual depreciation expense for Common Plant. The increase in Common Plant depreciation expense is due primarily to an increase in the depreciation rates for Account 397.1, Computer Hardware, Account 397.2B, Computer Software – 10 Years and Account 397.2C, Computer Software – 15 Years.

UGIU will implement the revised depreciation rates under its formula transmission rate. UGIU will make its next annual formula rate filing in May 2026, which will set rate levels that will become effective June 1, 2026. Within the May 2026 annual formula rate filing, UGIU will utilize its currently effective depreciation rates for the period beginning January 1, 2025, and

⁷ UGIU notes that under Pennsylvania law, UGIU’s depreciation rates will be “deemed approved following the passage of 180 days” from the date of filing with the PA PUC, unless the PA PUC “takes other action.” See 52 Pa. Code § 73.9 (2024). Here, that approval would be on September 24, 2025, prior to the requested effective date for these proposed rates. UGIU commits to notifying the Commission in the unlikely event that the PA PUC takes other action before the rates are deemed approved by September 24, 2025.

ending on the day before the effective date established by the Commission in this proceeding. UGIU will utilize the revised depreciation rates approved in the instant proceeding for the period beginning on the effective date approved by the Commission in this proceeding and ending on December 31, 2025. The transmission rate charged for each subsequent year will then be subject to a true-up in the May 2026 update, based on the previous calendar year actuals, which will reflect these updated depreciation rates until a new depreciation study is performed in accordance with UGIU's Implementation Protocols.

IV. REQUESTED EFFECTIVE DATE AND WAIVERS

UGIU respectfully requests that the revised tariff record be made effective as of October 1, 2025, sixty-one (61) days after the date of this filing. An effective date of October 1, 2025, will allow UGIU to implement its updated depreciation rates on the first day of its fiscal year, to synchronize its state-regulated and Commission-regulated depreciation accounting, which will provide administrative efficiencies.

Because no cost-of-service or rate design change is being made as part of this filing, UGIU respectfully requests that the Commission find good cause to waive Section 35.13 of the Commission's regulations, 18 C.F.R. § 35.13, including any requirement that the filing contain Statements AA through BM in support of the filing; any Period I-Period II data requirements, and any requirement in Section 35.13(a)(2)(iv) to determine if and the extent to which a proposed change constitutes a rate increase based on Period I-Period II rates and billing determinants.

Additionally, to the extent the Commission deems it necessary, UGIU respectfully requests that the Commission grant any additional waivers of its rules and regulations in order to implement the tariff changes proposed in this filing.

V. ADDITIONAL INFORMATION REQUIRED BY SECTION 35.13

A. Contents of Filing – Section 35.13(b)(1)

This filing includes, along with this transmittal letter, the following documents in addition to the tariff record:

1. Attachment A: Marked Tariff Attachment (OATT ATT H-8C, OATT Attachment H-8C – UGIU's Formula Rate Template) to be effective October 1, 2025;
2. Attachment B: Clean Tariff Attachment (OATT ATT H-8C, OATT Attachment H-8C – UGIU's Formula Rate Template) to be effective October 1, 2025;

3. Attachment C: UGI Utilities, Inc. – Electric Division Depreciation Study dated March 2025, prepared by Gannett Fleming Valuation and Rate Consultants, LLC; and
4. Attachment D: Illustrative Example of Depreciation Expense Differences showing the rate impact of the proposed changes.

B. The Name and Address of Persons to Whom a Copy of the Rate Change Has Been Posted – Section 35.13(b)(3)

On behalf of UGIU, 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,⁸ 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 Region⁹ 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 Commission's eLibrary website located at the following link: <http://www.ferc.gov/docs-filing/elibrary.asp> in accordance with the Commission's regulations and Order No. 714.

C. Brief Description of Rate Change – Section 35.13(b)(4)

Section III of this transmittal letter and the Depreciation Study provide a detailed description of UGIU's revised depreciation rates.

D. Statement of Reason for Rate Change – Section 35.13(b)(5)

As explained in Sections II and III above, UGIU is making this filing to update its depreciation rates in accordance with its formula rate implemental protocols. Further, the change will allow UGIU to better align its state-regulated and Commission-regulated depreciation rates, which simplifies UGIU's depreciation accounting and creates administrative efficiencies within UGIU's accounting software.

⁸ See 18 C.F.R §§ 35.2(e) and 385.2010(f)(3).

⁹ PJM already maintains, updates and regularly uses e-mail lists for all PJM members and affected state commissions.

E. Requisite Agreement for Rate Change – Section 35.13(b)(6)

As explained in Sections II and III above, the revised depreciation rates are being made in accordance with UGIU's formula rate template and implementation protocols, which have been accepted by the Commission.

F. Statement Showing Expenses or Costs Included in Cost-of-Service Statements – Section 35.13(b)(7)

UGIU confirms that none of the costs proposed to be recovered in proposed tariff sheets have been alleged or judged in any administrative or judicial proceeding to be illegal, duplicative, or unnecessary costs that are demonstrably the product of discriminatory employment practices.

G. Rate Comparison – Section 35.13(c)(1)

Section III above and Attachment D discuss the impact of the revised depreciation rates on UGIU's annual transmission revenue requirement and transmission rates.

H. Comparison With Other Rates – Section 35.13(c)(2)

Section 35.13(c)(2) requires "[a] comparison of the rate change and the utility's other rates for similar wholesale for resale and transmission services."¹⁰ UGIU has no rates other than the rate in its Formula Rate for similar transmission services.

I. Installed or Modified Facilities – Section 35.13(c)(3)

No facilities were installed or modified in order to supply service pursuant to the revised Formula Rate and depreciation rates.

J. Cost-of-Service Information, Testimony, and Statements

UGIU believes that it has provided sufficient information for the Commission to review and accept the revised depreciation rates. To the extent that this filing does not contain information otherwise required for technical compliance with the Commission's regulations, UGIU respectfully requests that compliance with such regulation be waived.¹¹

¹⁰ 18 C.F.R. § 35.13(c)(2) (2024).

¹¹ See, e.g., *Westar Energy Inc.*, 131 FERC ¶ 61,183 (2010) (finding proposed depreciation rates to be reasonably and adequately supported by the depreciation study and granting waiver of the requirements of Section 35.13 of the Commission's regulations). See also *Kansas City Power & Light Co.*, 130 FERC ¶ 61,009, at PP 22 & 36 (2010) (granting waivers of Section 35.13).

K. Limited Scope of Filing

Section 3.f of the Implementation Protocols provides that UGIU must make a limited Section 205 filing to revise the depreciation and amortization rates and that, unless the Commission determines otherwise, the sole issue in such a filing is whether the changes included in the limited filing are just and reasonable, without inquiring into other aspects of the UGIU's formula rate. UGIU's use of a limited-scope, single issue filing to change the depreciation component of the rates is consistent with Commission precedent permitting limited filings that affect only one aspect of a formula rate, and in particular changes to depreciation rates, which the Commission has determined does not change the overall recovery in rates, but only the timing of recovery.¹²

VI. CONCLUSION

For the reasons set forth above, UGIU respectfully requests that the Commission accept the proposed revisions to UGIU's depreciation and amortization rates in OATT Attachment H-8C, effective October 1, 2025, without suspension, condition, modification, or a hearing.

Please contact the undersigned if you have any questions.

Respectfully submitted,

/s/ Richard Bonnifield

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¹² The Commission has determined that a filing limited to a change in depreciation rates is properly reviewed as a single-issue filing because the filing "only affects the timing of recovery of the costs and does not change the overall amount of recovery." *Ameren Ill. Co.*, 141 FERC ¶ 61,264 at P 32 (2012) (citing *Excel Energy Services, Inc.*, 121 FERC ¶ 61,284 at P 72 (2007) and *Mich. Elec. Transmission Co.*, 117 FERC ¶ 61,314 at P 17 (2006), *order on reh'g*, 118 FERC ¶ 61,139 (2007)). *See also Pub. Serv. Co. of N.M.*, Docket No. ER24-813-000, Limited-Scope, Single Issue Section 205 Filing to Revise Depreciation Rates in PNM's Transmission Formula Rate at 6 & nn. 31-34 (filed Jan. 3, 2023) (discussing single-issue filing precedent); *id.* Docket No. ER24-813-001, Letter Order (issued Mar. 15, 2024) (accepting depreciation rate filing).

Attachments

cc: PJM Interconnection, LLC

ATTACHMENT A

Marked Tariff

ATTACHMENT H-8C

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)	
<hr/>				
5	Wages & Salary Allocator		(Line 1 / 4)	
<hr/>				
Plant Allocation Factors				
6	Electric Plant in Service	(Note B)	p207.104.g	
7	Common Plant In Service - Electric		(Line 24)	
8	Total Plant In Service		(Sum Lines 6 & 7)	
<hr/>				
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)	
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14	Net Plant		(Line 8 - Line 13)	
<hr/>				
15	Transmission Gross Plant		(Line 29 - Line 28)	
16	Gross Plant Allocator		(Line 15 / Line 8)	
<hr/>				
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 & p207.99.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	(Note Q)	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)	0
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		p321.112.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		p323.197.b	
69	Less Property Insurance Account 924		p323.185.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)	0
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)		1 / (1-T)	
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))]	
Amortization of EDFIT				
137	Amortization Expense/(Benefit)	(Note Q)	Attachment 1A, Column F, "EDIT Amortization (Benefit)/Expense, Line 35, Col. D	
138			1-(Line 122 / Line 125)	
139		Amortization * (1-(WCLTD/R)) =	(Line 137 * Line 138)	
140	Total Income Taxes		= Line 135 + Line 136 + Line 139	

REVENUE REQUIREMENT

Summary			
141	Net Property, Plant & Equipment		(Line 39)
142	Adjustment to Rate Base		(Line 58)
143	Rate Base		(Line 59)
144	O&M		(Line 84)
145	Depreciation & Amortization		(Line 96)
146	Taxes Other than Income		(Line 98)
147	Investment Return		(Line 126)
148	Income Taxes		(Line 140)
149	Gross Revenue Requirement		(Sum Lines 144 to 148)
Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities			
150	Transmission Plant In Service		(Line 19)
151	Excluded Transmission Facilities	(Note M)	Attachment 5
152	Included Transmission Facilities		(Line 150 - Line 151)
153	Inclusion Ratio		(Line 152 / Line 150)
154	Gross Revenue Requirement		(Line 149)
155	Adjusted Gross Revenue Requirement		(Line 153 x Line 154)
Revenue Credits & Interest on Network Credits			
156	Revenue Credits		Attachment 3
157	Interest on Network Credits	(Note N)	PJM Data
158	Net Revenue Requirement		(Line 155 - Line 156 + Line 157)
Net Plant Carrying Charge without ROE Increment			
159	Gross Revenue Requirement		(Line 149)
160	Net Transmission Plant		(Line 19 - Line 30)
161	Net Plant Carrying Charge		(Line 159 / Line 160)
162	Net Plant Carrying Charge without Depreciation		(Line 159 - Line 85) / Line 160
163	Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes		(Lines 159 - 85 - 126 - 140) / Line 160
Net Plant Carrying Charge with 100 Basis Point ROE Increment			
164	Gross Revenue Requirement Less Return and Taxes		(Line 149 - Line 147 - Line 148)
165	Increased Return and Taxes		Attachment 4
166	Net Revenue Requirement per 100 Basis Point increase in ROE		(Line 164 + Line 165)
167	Net Transmission Plant		(Line 19 - Line 30)
168	Net Plant Carrying Charge per 100 Basis Point increase in ROE		(Line 166 / Line 167)
169	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation		(Line 165 - Line 85) / Line 167
Net Revenue Requirement			
170	Net Revenue Requirement		(Line 158)
171	Reconciliation Amount¹		Attachment 6
172	Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects		Attachment 7
173	Facility Credits under Section 30.9 of the PJM OATT		Attachment 5
174	Net Zonal Revenue Requirement		(Sum Lines 170 to 173)
Network Zonal Service Rate			
175	1 CP Peak	(Note L)	PJM data
176	Rate (\$/MW-Year)	(Note L)	(Line 174 / Line 175)
177	Network Service Rate (\$/MW/Year)	(Note L)	(Line 176)

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. Outstanding Network Credits is the balance of Network Facilities Upgrades Credits due Transmission Customers who have
- N 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 157. 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
- O
- P Securitization bonds may be included in the capital structure.
- Q 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 income taxes. Such excess or deficient deferred income taxes attributed to the transmission function will be based upon tax records and calculated in the year in which the excess or deficient amount was measured and recorded for financial reporting purposes. The excess and/or deficient deferred income taxes are deducted from or added to rate base, as applicable, to ensure rate base neutrality. Further, the income tax component of the formula rate incorporates any amortization of the excess and/or deficient deferred income taxes.

END

				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	ADIT-190			Gas, Prod Or Other Related	Only Transmission Related	Plant Related	Labor Related
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
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89							
90							
91							
92							
93							
94							
95							
96							
97							
98	Subtotal - p234						
99	Less FASB 109 Above						
100	Less FASB 106 Above						
101	Total						
102							
103	Instructions for Account 190:						
104	1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column A						
105	2. ADIT items related only to Transmission are directly assigned to Column B						
106	3. ADIT items related Plant and not in Columns A & B are directly assigned to Column C						
107	4. ADIT items related to labor and not in Columns A & B are directly assigned to Column D						
108							
109	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						
110	6. Re: Form 1-F filer: Sum of subtotals for Accounts 282 and 283 should tie to Form No. 1-F, p.113.57.c						
111							

Source: Northwest Pipeline Corporation 87 FERC ¶61,266 (1999)

112		UGI Utilities, Inc.			
113					Page 2 of 2
114					
115					
116					
117	ADIT- 282	(A) Gas, Prod Or Other Related	(B) Only Transmission Related	(C) Plant Related	(D) Labor Related
118					
119					
120					
121					
122					
123					
124					
125					
126					
127					
128					
129	Subtotal - p275 (Form 1-F filer: see note 6 below)				
130	Less FASB 109 Above				
131	Less FASB 106 Above				
132	Total				
133					
134	Instructions for Account 282:				
135	1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column A				
136	2. ADIT items related only to Transmission are directly assigned to Column B				
137	3. ADIT items related Plant and not in Columns A & B are directly assigned to Column C				
138	4. ADIT items related to labor and not in Columns A & B are directly assigned to Column D				
	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				Source: Northwest Pipeline Corporation 87 FERC ¶61,266 (1999)
					See Note Q
139					
140	6. Re: Form 1-F filer: Sum of subtotals for Accounts 282 and 283 should tie to Form No. 1-F, p.113.57.c				
141					
142					
143					
144					
145					
146					
147	ADIT-283	Gas, Prod Or Other Related	Only Transmission Related	Plant Related	Labor Related
148					
149					
150					
151					
152					
153					
154					
155					
156					
157					
158					
159					
160					
161					
162					
163					
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184					
185					
186					
187					
188					
189					
190					
191					
192					
193					
194					
195					
196	Subtotal - p277				
197	Less FASB 109 Above				
198	Less FASB 106 Above				
199	Total				
200					
201	Instructions for Account 283:				
202	1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column A				
203	2. ADIT items related only to Transmission are directly assigned to Column B				
204	3. ADIT items related Plant and not in Columns A & B are directly assigned to Column C				
205	4. ADIT items related to labor and not in Columns A & B are directly assigned to Column D				
206					Source: Northwest Pipeline Corporation 87 FERC ¶61,266 (1999)
207	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				
208	6. Re: Form 1-F filer: Sum of subtotals for Accounts 282 and 283 should tie to Form No. 1-F, p.113.57.c				

UGI Utilities, Inc.
ATT 1A - (Excess)/Deficient ADIT Worksheet⁽¹⁾

FEDERAL RATE CHANGE:
Pre-Tax Rate Change Fed
Post-Tax Rate Change Fed
Gross-Up Lib Tax Depr
Gross-Up CIAC
Pre-Tax Rate Change Fed+FBOS
Post-Tax Rate Change Fed+FBOS

STATE RATE CHANGE: Flow-Through Non Flow-Through CIAC
Pre-Tax Rate Change ST - Pennsylvania
Post-Tax Rate Change ST - Pennsylvania
Federal Tax Rate
Gross-Up - Pre Rate Change
Pre-Tax Rate Change ST+FBOS
Post-Tax Rate Change ST+FBOS
Gross-Up - Post Rate Change

			Beginning of the Year		End of the Year		Protected/ Unprotected	(Excess)/ Deficient ADIT FERC Account	Amortization Period	Justification for Amortization Period	(Excess)/Deficient Amortization FERC Account
(Excess)/Deficient ADIT Carries To	ADIT Description ⁽²⁾	ADIT FERC Account	(Excess)/Deficient ADIT Pre-Gross Up	(Excess)/Deficient ADIT Post-Gross Up	EDIT Amortization (Benefit)/Expense ⁽³⁾	Pre - Gross-Up Excess ADIT Balances					
ATT 1, ADIT-282, LIB. Tax Depreciation	Property - FED	190									
ATT 1, ADIT-190, CIAC Receipts	CIAC - FED	190									
ATT 1 - Line 132, LIB Tax Depreciation	Property - ST (FT)	282									
ATT 1 - Line 136, LIB Tax Depreciation	Property - ST (Non FT)	282									
ATT 1 - Line 54, CIAC Receipts	CIAC - ST	190									
		Subtotal - Protected	0	0	0	0	0				
			-	-	-	-	-				
			-	-	-	-	-				
			-	-	-	-	-				
		Subtotal - Unprotected	-	-	-	-	-				
		Total Protected & Unprotected	0	0	0	0	0				

Notes:
(1) Because the company has a fiscal year-end of September 30, its excess/deficient ADIT is calculated on a fiscal year basis.
(2) Rows may be added or deleted depending upon future tax rate changes.
(3) **Explanatory Note:** These amounts are for the entire Electric Division. Below is a calculation of the amounts allocated to solely the Electric Transmission segment:

	EDIT Amortization (Benefit)/Expense for Plant	EDIT Amortizaation (Benefit)/Expense for Labor	Total
EDIT Amount			
Allocation % from ATT H			

Allocated Transmission Amount	-	-	0
-------------------------------	---	---	---

(4) The amounts carried from Attachment I-A to Attachment 1 are on a pre-tax gross-up basis.

UGI Utilities, Inc.
ATT 1B: Calculation of (Excess)/Deficient ADIT at Tax Rate Change ⁽¹⁾

Flow-Through (FT)

Non Flow-Through

CIAC

Pre-Tax Rate Change ST - Pennsylvania

Post-Tax Rate Change ST - Pennsylvania

Federal Tax Rate

Gross-Up - Pre Rate Change

Pre-Tax Rate Change ST+FBOS

Post-Tax Rate Change ST+FBOS

Gross-Up - Post Rate Change

(Excess)/Deficient ADIT Carries To	ADIT Description ⁽²⁾	ADIT FERC Account	Gross ADIT Balances Before Tax Rate Change	ADIT Tax Effected Balances Before Tax Rate Change	ADIT Tax Effected Balances After Tax Rate Change	(Excess)/Deficient ADIT Pre-Gross Up	(Excess)/Deficient ADIT Post-Gross Up	EDIT Amortization (Benefit)/Expense ⁽³⁾	Pre - Gross-Up ADIT Balances	Post-Gross-Up ADIT Balances	Protected/Unprotected	(Excess)/ Deficient ADIT FERC Account	Amortization Period	Justification for Amortization Period	(Excess)/Deficient Amortization FERC Account
ATT 1 - Line 132, LIB Tax Depreciation	Property - ST (FT)	282									Protected	282	ARAM	In accordance with IRS Normalization rules	182
ATT 1 - Line 136, LIB Tax Depreciation	Property - ST (Non FT)	282									Protected	254	ARAM	In accordance with IRS Normalization rules	410.1
ATT 1 - Line 54, CIAC Receipts	CIAC - ST	190									Protected	182	ARAM	In accordance with IRS Normalization rules	411.1
		Subtotal - Protected	-	-	-	-	-	-	-	-					
				-	-	-	-	-	-	-					
				-	-	-	-	-	-	-					
				-	-	-	-	-	-	-					
		Subtotal - Unprotected	-	-	-	-	-	-	-	-					
		Total Protected & Unprotected	-	-	-	-	-	-	-	-					

Notes:
(1) Because the company has a fiscal year-end of September 30, it's excess/deficient ADIT is calculated on a fiscal year basis.
(2) Rows may be added or deleted depending upon the Company's deferred inventory when/if future tax rate changes occur.
(3) The EDIT amortization expense is before gross-up because the gross-up is calculated on ATT H.This amount is carried to ATT H, Line 137.

Attachment 2 - Taxes Other Than Income Worksheet

Other Taxes		Source: Ferc Form 1 Pages 262-263	Allocator	Allocated Amount
Plant Related			Gross Plant Allocator	
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/Medicare & Unemployment			
16	State Unemployment			
17	Healthcare Tax Premium - PCORI			
18	Payroll Tax Adjustment			
19				
20	Total Labor Related			
21				
22				
23	Other Included		Gross Plant Allocator	
24				
25	Heavy Highway			
26	Sales Use/Refund Claim			
27				
28				
29	Total Other Included			
30				
31	Total Included	Sum lines 9+20+29		
32				
33				
34	Currently Excluded			
35				
36	Gross Receipts Tax (GRT)			
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			

UGI Utilities, Inc.

Attachment 3 - Revenue Credit Workpaper

Account 454 - Rent from Electric Property		
1	Rent from Electric Property - Transmission Related (Note 3)	(See Footnote Below)
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)
<u>Revenue Adjustment to determine Revenue Credit</u>		
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 17a less line 17f	-
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 141)	
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 Pts	0.1230
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)	

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)		
140	Income Tax Component =	$CIT=(T/1-T) * Investment\ Return * (1-(WCLTD/R)) =$		
141	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						
Total Wage Expense		p354.28.b				
Administrative and General Wage Expense		p354.27.b				
Accumulated Intangible Amortization	(Note A)					
Accumulated Common Amortization - Electric	(Note A)	p356				
Accumulated General Depreciation - Electric	(Note A)	p219.28.c				
Accumulated Common Plant Depreciation - Electric	(Note A)	p356				
Plant In Service						
Common Plant (Electric Only)	(Notes A & B)	p356				
Accumulated Deferred Income Taxes						
Accumulated Investment Tax Credit Account No. 255	(Notes A & I)	p267.8.h				
Prepayments						
Prepayments (Account 165)	(Note A)	p111.57(c)				
Materials and Supplies						
Undistributed Stores Exp	(Note A)	p227.16.c				
Allocated General & Common Expenses						
Plus Transmission Lease Payments	(Note A)	p200.4.c				
Common Plant O&M	(Note A)	p356				
Depreciation Expense						
Depreciation		p336.7.b&c				
General Depreciation		p336.10.b&c				
Intangible Amortization	(Note A)	p336.1.d&e				
Common Depreciation - Electric Only	(Note A)	p336.11.b				
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
Transmission Gross Plant						
Plant Held for Future Use (Including Land)	(Note C)	p207.58.g p214				
Transmission Accumulated Depreciation		p219.25.c				
Materials and Supplies		p227.8.c				
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		p321.96.b				
Portions of Acct 561		Company Records				
Other Excluded Expenses		Company Records				
Less Account 565 and other excluded expenses		Total				

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						
Electric Plant in Service	(Note B)	p207.104.g				
Common Plant In Service - Electric	0	(Line 24)				
Plant In Service						
Transmission Plant In Service	(Note B)	p207.58.g				
Common Plant (Electric Only)	(Notes A & B)	Attachment 5				
Accumulated Depreciation						
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					
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						
Less Regulatory Commission Exp Account 928	(Note E)	p323.189.b				
Directly Assigned A&G						
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						
General Advertising Exp Account 930.1	(Note F)	p323.191.b				

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			Pennsylvania	Enter State	Enter State	Enter State	Enter State	Enter Calculation
SIT=State Income Tax Rate or Composite	(Note I)	SIT for Year		Enter %	Enter %	Enter %	Enter %	Pennsylvania Only

Education and Out Reach Cost Support

PJM Formula Line #s, Descriptions, Notes, Form 1 Page #s and Instructions			Form 1 or Company Records	Education & Outreach	Other	Details

	Amount
Directly Assigned A&G	
General Advertising Exp Account 930.1	
(Note K) p323.191.b	000-

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				
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				
Outstanding Network Credits	(Note N)	From PJM	0	General Description of the Credits
			Enter \$	None
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				
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				
1 CP Peak	(Note L)	6,593		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					-	-	-		

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			
9	April	Year 3	(adjusted to include any Reconciliation amount from prior year) 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)			
			\$ 4,112,346	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 Adds 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
			Feb
			Mar
			Apr
			May
			Jun
			Jul
			Aug
			Sep
			Oct
			Nov
			Dec
			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 4	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
			Rate Year
			Balance
			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
			-
			0.0000%
			-
			-
			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 4
			\$
			-
			Revenue Requirement for Year 3
			-

10	May	Year 4	Post results of Step 9 on PJM web site
			\$ - Post results of Step 3 on PJM web site

11	June	Year 4	Results of Step 9 go into effect for the Rate Year 2 (e.g., June 1, 2017 - May 31, 2018)
			\$ -

Attachment 7 - Transmission Enhancement Charge Worksheet

Fixed Charge Rate (FCR) if not a CIAC

Formula Line		
A	162	Net Plant Carrying Charge without Depreciation
B	169	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation
C		Line B less Line A

FCR if a CIAC

D	163	Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes
---	-----	--

The FCR resulting from Formula in a given year is used for that year only.
Therefore actual revenues collected in a year do not change based on cost data for subsequent years

Details		Project A				Project B						
Schedule 12	(Yes or No)											
Life												
CIAC	(Yes or No)											
Increased ROE (Basis Points)												
FCR @ 11.3 ROE		0										
	(FCR @ 11.3 ROE + FCR @ 11.3 ROE x Increased ROE/100 bp)	0										
FCR for This Project												
Investment			may be weighted average of small projects									
Annual Depreciation Exp		-										
In Service Month (1-12)		-										

	Invest Yr	Beginning	Depreciation	Ending	Revenue	Beginning	Depreciation	Ending	Revenue	Total	Incentive Charged	Revenue Credit
FCR @ 11.3 ROE	2006	-	-	-	-					\$ -		\$ -
W Increased ROE	2006	-	-	-	-					\$ -	\$ -	
FCR @ 11.3 ROE	2007	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2007	-	-	-	-	-	-	-	-	\$ -	\$ -	
FCR @ 11.3 ROE	2008	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2008	-	-	-	-	-	-	-	-	\$ -	\$ -	
FCR @ 11.3 ROE	2009	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2009	-	-	-	-	-	-	-	-	\$ -	\$ -	
FCR @ 11.3 ROE	2010	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2010	-	-	-	-	-	-	-	-	\$ -	\$ -	
FCR @ 11.3 ROE	2011	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2011	-	-	-	-	-	-	-	-	\$ -	\$ -	
FCR @ 11.3 ROE	2012	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2012	-	-	-	-	-	-	-	-	\$ -	\$ -	
FCR @ 11.3 ROE	2013	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2013	-	-	-	-	-	-	-	-	\$ -	\$ -	
FCR @ 11.3 ROE	2014	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2014	-	-	-	-	-	-	-	-	\$ -	\$ -	
FCR @ 11.3 ROE	2015	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2015	-	-	-	-	-	-	-	-	\$ -	\$ -	
FCR @ 11.3 ROE	2016	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2016	-	-	-	-	-	-	-	-	\$ -	\$ -	
FCR @ 11.3 ROE	2017	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2017	-	-	-	-	-	-	-	-	\$ -	\$ -	
FCR @ 11.3 ROE	2018	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2018	-	-	-	-	-	-	-	-	\$ -	\$ -	
FCR @ 11.3 ROE	2019	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2019	-	-	-	-	-	-	-	-	\$ -	\$ -	
FCR @ 11.3 ROE	2020	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2020	-	-	-	-	-	-	-	-	\$ -	\$ -	
FCR @ 11.3 ROE	2021	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2021	-	-	-	-	-	-	-	-	\$ -	\$ -	
FCR @ 11.3 ROE	2022	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2022	-	-	-	-	-	-	-	-	\$ -	\$ -	
FCR @ 11.3 ROE	2023	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2023	-	-	-	-	-	-	-	-	\$ -	\$ -	
FCR @ 11.3 ROE	2024	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2024	-	-	-	-	-	-	-	-	\$ -	\$ -	
FCR @ 11.3 ROE	2025	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2025		-	-	-	-	-	-	-	\$ -	\$ -	
....					\$ -
....			\$ -	
											\$ -	\$ -

UGI Utilities, Inc.

Attachment 8 - Company Exhibit - Securitization Workpaper

Line #			
	Long Term Interest		
100	0	Less LTD Interest on Securitization Bonds	
	Capitalization		
111		Less LTD on Securitization Bonds	
	Calculation of the above Securitization Adjustments		

UGI Utilities, Inc.
Attachment 9 - Depreciation Rates

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
Number	Plant Type	Estimated Life	Mortality Curve	Remaining Life	Applied Depreciation Rate	Gross Depreciable Plant	Accumulated Depreciation	Depreciable Balance	Depreciation Expense
TRANSMISSION PLANT									
351.1	COMPUTER HARDWARE	60	R3		3.62				
352	STRUCTURES AND IMPROVEMENTS	55	R3		1.99 2.00				
353	STATION EQUIPMENT	60	R3		1.64 1.65				
353.2	STATION EQUIPMENT - SCADA	18	S3	-	3.64				
354	TOWERS AND FIXTURES	70	R4		0.98 0.99				
354.7	REG AFUDC	40	SQ		2.28 2.27				
355	POLES AND FIXTURES	55	R2		2.32 2.40				
356	OVERHEAD CONDUCTORS AND DEVICES	57	R1.5		1.92 1.97				
357	UNDERGROUND CONDUIT	55	L3		0.57				
358	UNDERGROUND CONDUCTORS AND DEVICES	45	R4		0.03 0.00				
359.1	ROADS AND TRAILS	40	R4		2.73 2.75				
ELECTRIC GENERAL PLANT									
390.1	STRUCTURES AND IMPROVEMENTS	100	L0		7.61 7.38				
391	OFFICE FURNITURE AND EQUIPMENT - FURNITURE	20	SQ		6.50 6.55				
391.1	OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT	5	SQ		64.25				
391.34	OFFICE FURNITURE AND EQUIPMENT - SOFTWARE COSTS - 5 YEARS	5	SQ		19.17				
391.92	OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 10 YEARS	10	SQ		14.11				
391.93	OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 15 YEARS	15	SQ		6.86				
392.1	TRANSPORTATION EQUIPMENT - AUTOMOBILES	7	L3		11.44 12.11				
392.2	TRANSPORTATION EQUIPMENT - LIGHT TRUCKS	11	L3		10.94 11.28				
392.4	TRANSPORTATION EQUIPMENT - HEAVY TRUCKS	14	S3		7.95 7.97				
393	STORES EQUIPMENT	10	SQ		0				
394	TOOLS, SHOP AND GARAGE EQUIPMENT	20	SQ		5.16 5.02				
395	LABORATORY EQUIPMENT	10	SQ		0				
396	POWER OPERATED EQUIPMENT	20	S0		6.69 7.26				
397	COMMUNICATION EQUIPMENT	10	SQ	-	16.49				
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 14.50				
COMMON PLANT									
390.1	STRUCTURES AND IMPROVEMENTS	70	R1		2.96 3.01				
391	OFFICE FURNITURE AND EQUIPMENT - FURNITURE	20	SQ		4.85 4.95				
391.1	OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT (Non-IS)	5	SQ		42.73 49.63				
392.1	TRANSPORTATION EQUIPMENT - CARS	7	L2.5	-	0				
391.0	OFFICE FURNITURE AND EQUIPMENT - FURNITURE	20	SQ	-	0				
391.1	OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT	5	SQ	-	21.66				
391.2	OFFICE FURNITURE AND EQUIPMENT - SOFTWARE			-					
	-UNITE ERP	10	SQ	-	7.14				
	TOTAL OFFICE FURNITURE AND EQUIPMENT - SOFTWARE			-					
391.3	OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 10 YEARS	10	SQ	-	7.62				
391.4	OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 15 YEARS	15	SQ	-	6.4				
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)).

ATTACHMENT B

Clean Tariff

ATTACHMENT H-8C

UGI Utilities, Inc.

Formula Rate -- Appendix A

Notes

FERC Form 1 Page #

or Instruction

Year

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)	p207.104.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 & p207.99.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	(Note Q)	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) 0
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		p321.112.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		p323.197.b
69	Less Property Insurance Account 924		p323.185.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)	0

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) enter negative 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			
131	T/ (1-T)	$T = 1 - \frac{((1 - SIT) * (1 - FIT))}{(1 - SIT * FIT * p)}$		

ITC Adjustment

132	Amortized Investment Tax Credit	(Note I)	enter negative	p266.6.f	
133	1/(1-T)			1 / (1-T)	
134	Net Plant Allocation Factor			(Line 18)	
135	ITC Adjustment Allocated to Transmission			(Line 132 * Line 133 * Line 134)	

136	Income Tax Component =	$CIT = (T/(1-T)) * \text{Investment Return} * (1 - \{WCLTD/R\})$	[Line 131 * 126 * (1-(122 / 125))]	
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Amortization of EDFIT

137	Amortization Expense/(Benefit)	(Note Q)	Attachment 1A, Column F, "EDIT Amortization (Benefit)/Expense, Line 35, Col. D	
138			1-(Line 122 / Line 125)	
139		$\text{Amortization} * (1 - \{WCLTD/R\})$	(Line 137 * Line 138)	

140	Total Income Taxes		= Line 135 + Line 136 + Line 139	
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REVENUE REQUIREMENT**Summary**

141	Net Property, Plant & Equipment	(Line 39)	
142	Adjustment to Rate Base	(Line 58)	
143	Rate Base	(Line 59)	
144	O&M	(Line 84)	
145	Depreciation & Amortization	(Line 96)	
146	Taxes Other than Income	(Line 98)	
147	Investment Return	(Line 126)	
148	Income Taxes	(Line 140)	

149	Gross Revenue Requirement	(Sum Lines 144 to 148)	
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Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities

150	Transmission Plant In Service	(Line 19)	
151	Excluded Transmission Facilities	(Note M)	Attachment 5
152	Included Transmission Facilities	(Line 150 - Line 151)	
153	Inclusion Ratio	(Line 152 / Line 150)	
154	Gross Revenue Requirement	(Line 149)	
155	Adjusted Gross Revenue Requirement	(Line 153 x Line 154)	

Revenue Credits & Interest on Network Credits

156	Revenue Credits		Attachment 3	
157	Interest on Network Credits	(Note N)	PJM Data	

158	Net Revenue Requirement	(Line 155 - Line 156 + Line 157)	
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Net Plant Carrying Charge without ROE Increment

159	Gross Revenue Requirement	(Line 149)	
160	Net Transmission Plant	(Line 19 - Line 30)	
161	Net Plant Carrying Charge	(Line 159 / Line 160)	
162	Net Plant Carrying Charge without Depreciation	(Line 159 - Line 85) / Line 160	
163	Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes	(Lines 159 - 85 - 126 - 140) / Line 160	

Net Plant Carrying Charge with 100 Basis Point ROE Increment

164	Gross Revenue Requirement Less Return and Taxes	(Line 149 - Line 147 - Line 148)	
165	Increased Return and Taxes	Attachment 4	
166	Net Revenue Requirement per 100 Basis Point increase in ROE	(Line 164 + Line 165)	
167	Net Transmission Plant	(Line 19 - Line 30)	
168	Net Plant Carrying Charge per 100 Basis Point increase in ROE	(Line 166 / Line 167)	
169	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation	(Line 165 - Line 85) / Line 167	

Net Revenue Requirement

170	Reconciliation Amount ¹	(Line 158)	
171	Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects	Attachment 6	
172	Facility Credits under Section 30.9 of the PJM OATT	Attachment 7	
173		Attachment 5	
174	Net Zonal Revenue Requirement	(Sum Lines 170 to 173)	

Network Zonal Service Rate

175	1 CP Peak	(Note L)	PJM data	N/A
176	Rate (\$/MW-Year)	(Note L)	(Line 174 / Line 175)	N/A

177	Network Service Rate (\$/MW-Year)	(Note L)	(Line 176)	N/A
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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 $p = \frac{\text{"the percentage of federal income tax deductible for state income taxes"}}{\text{the percentage of federal income tax deductible for state income taxes}}$. 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 Transmission Owner whole on Line 157.
- 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.
- Q 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 income taxes. Such excess or deficient deferred income taxes attributed to the transmission function will be based upon tax records and calculated in the year in which the excess or deficient amount was measured and recorded for financial reporting purposes. The excess and/or deficient deferred income taxes are deducted from or added to rate base, as applicable, to ensure rate base neutrality. Further, the income tax component of the formula rate incorporates any amortization of the excess and/or deficient deferred income taxes.

END

UGI Utilities, Inc.

Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet

Page 1 of 2

		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	ADIT-190	Gas, Prod Or Other Related	Only Transmission Related	Plant Related	Labor Related
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
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88					
89					
90					
91					
92					
93					
94					
95					
96					
97					
98	Subtotal - p234				
99	Less FASB 109 Above				
100	Less FASB 106 Above				
101	Total				
102					
103	Instructions for Account 190:				
104	1. ADIT Items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column A				
105	2. ADIT Items related to Transmission are directly assigned to Column B				
106	3. ADIT Items related Plant and not in Columns A & B are directly assigned to Column C				
107	4. ADIT Items related to labor and not in Columns A & B are directly assigned to Column D				
108	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				
109					
110	6. Re: Form 1-F filer: Sum of subtotals for Accounts 282 and 283 should tie to Form No. 1-F, p.113.57.c				Source: Northwest Pipeline Corporation 87 FERC ¶61,266 (1999)
111					

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UGI Utilities, Inc.
ATT 1A - (Excess)/Deficient ADIT Worksheet⁽¹⁾

FEDERAL RATE CHANGE:
Pre-Tax Rate Change Fed
Post-Tax Rate Change Fed
Gross-Up Lib Tax Depr
Gross-Up CIAC
Pre-Tax Rate Change Fed+FBOS
Post-Tax Rate Change Fed+FBOS

STATE RATE CHANGE:
Pre-Tax Rate Change ST - Pennsylvania
Post-Tax Rate Change ST - Pennsylvania
Federal Tax Rate
Gross-Up - Pre Rate Change
Pre-Tax Rate Change ST+FBOS
Post-Tax Rate Change ST+FBOS
Gross-Up - Post Rate Change

Flow-Through Non Flow-Through CIAC

(Excess)/Deficient ADIT Carries To	ADIT Description ⁽²⁾	ADIT FERC Account	Beginning of the Year		EDIT Amortization (Benefit)/Expense ⁽³⁾	End of the Year		Protected/ Unprotected	(Excess)/ Deficient ADIT FERC Account	Amortization Period	Justification for Amortization Period	(Excess)/Deficient Amortization FERC Account
			(Excess)/Deficient ADIT	(Excess)/Deficient ADIT		Pre - Gross-Up Excess ADIT Balances	Post-Gross-Up Excess ADIT Balances					
			Pre-Gross Up	Post-Gross Up								
ATT 1, ADIT-282, LIB. Tax Depreciation	Property - FED	190										
ATT 1, ADIT-190, CIAC Receipts	CIAC - FED	190										
ATT 1 - Line 132, LIB Tax Depreciation	Property - ST (FT)	282										
ATT 1 - Line 136, LIB Tax Depreciation	Property - ST (Non FT)	282										
ATT 1 - Line 54, CIAC Receipts	CIAC - ST	190										
	Subtotal - Protected		0	0	0	0	0					
			-	-	-	-	-					
			-	-	-	-	-					
	Subtotal - Unprotected		-	-	-	-	-					
	Total Protected & Unprotected		0	0	0	0	0					

Notes:
(1) Because the company has a fiscal year-end of September 30, its excess/deficient ADIT is calculated on a fiscal year basis.
(2) Rows may be added or deleted depending upon future tax rate changes.
(3) **Explanatory Note:** These amounts are for the entire Electric Division. Below is a calculation of the amounts allocated to solely the Electric Transmission segment:

	EDIT Amortization (Benefit)/Expense for Plant	EDIT Amortizaation (Benefit)/Expense for Labor	Total
EDIT Amount			
Allocation % from ATT H			
Allocated Transmission Amount	-	-	0

(4) The amounts carried from Attachment I-A to Attachment 1 are on a pre-tax gross-up basis.

UGI Utilities, Inc.
ATT 1B: Calculation of (Excess)/Deficient ADIT at Tax Rate Change ⁽¹⁾

Pre-Tax Rate Change ST - Pennsylvania
Post-Tax Rate Change ST - Pennsylvania
Federal Tax Rate
Gross-Up - Pre Rate Change
Pre-Tax Rate Change ST+FBOS
Post-Tax Rate Change ST+FBOS
Gross-Up - Post Rate Change

Flow-Through (FT)
Non Flow-Through
CIAC

(Excess)/Deficient ADIT Carries To	ADIT Description ⁽²⁾	ADIT FERC Account	Gross ADIT Balances	ADIT Tax Effect	ADIT Tax Effect	(Excess)/Deficient	(Excess)/Deficient	EDIT Amortization	Pre - Gross-Up	Post-Gross-Up	Protected/ Unprotected	(Excess)/ Deficient	Amortization Period	Justification for Amortization Period	(Excess)/Deficient
			Before Tax Rate Change	Balances Before Tax Rate Change	Balances After Tax Rate Change	ADIT	ADIT	(Benefit)/Expense ⁽³⁾				ADIT FERC Account			Amortization FERC Account
ATT 1 - Line 132, LIB Tax Depreciation	Property - ST (FT)	282									Protected	282	ARAM	In accordance with IRS Normalization rules	182
ATT 1 - Line 136, LIB Tax Depreciation	Property - ST (Non FT)	282									Protected	254	ARAM	In accordance with IRS Normalization rules	410.1
ATT 1 - Line 54, CIAC Receipts	CIAC - ST	190									Protected	182	ARAM	In accordance with IRS Normalization rules	411.1
Subtotal - Protected			-	-	-	-	-	-	-	-					
				-	-	-	-	-	-	-					
				-	-	-	-	-	-	-					
Subtotal - Unprotected			-	-	-	-	-	-	-	-					
Total Protected & Unprotected			-	-	-	-	-	-	-	-					

Notes:
(1) Because the company has a fiscal year-end of September 30, it's excess/deficient ADIT is calculated on a fiscal year basis.
(2) Rows may be added or deleted depending upon the Company's deferred inventory when/if future tax rate changes occur.
(3) The EDIT amortization expense is before gross-up because the gross-up is calculated on ATT H. This amount is carried to ATT H, Line 137.

UGI Utilities, Inc.

Attachment 2 - Taxes Other Than Income Worksheet

Other Taxes		Source: Ferc Form 1 Pages 262-263	Allocator	Allocated Amount
Plant Related		Gross Plant Allocator		
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/Medicare & Unemployment			
16	State Unemployment			
17	Healthcare Tax Premium - PCORI			
18	Payroll Tax Adjustment			
19				
20	Total Labor Related			
21				
22				
23	Other Included	Gross Plant Allocator		
24				
25	Heavy Highway			
26	Sales Use/Refund Claim			
27				
28				
29	Total Other Included			
30				
31	Total Included	Sum lines 9+20+29		
32				
33				
34	Currently Excluded			
35				
36	Gross Receipts Tax (GRT)			
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			

UGI Utilities, Inc.

Attachment 3 - Revenue Credit Workpaper

Account 454 - Rent from Electric Property

- | | | | |
|---|---|----------------------|--|
| 1 | Rent from Electric Property - Transmission Related (Note 3) | (See Footnote Below) | |
| 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 17a less line 17f | - |
| 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) |

UGI Utilities, Inc.

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 126 + Line 141)
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 Pts 0.1230
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)

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)
140	Income Tax Component =	$CIT = (T/(1-T)) * Investment\ Return * (1 - (WCLTD/R)) =$
141	Total Income Taxes	

Cost Support

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							
85	Depreciation		p336.7.b&c				
86	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		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		p321.96.b			
	Portions of Acct 561		Company Records			
	Other Excluded Expenses		Company Records			
63	Less Account 565 and other excluded expenses		Total			

Cost Support

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				

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									
128	SIT=State Income Tax Rate or Composite	(Note I)	SIT for Year	Pennsylvania	Enter State Enter %	Enter State Enter %	Enter State Enter %	Enter State Enter %	Enter Calculation Pennsylvania Only

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	0	-

Cost Support

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 Credit (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)	6,593		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) \$ 4,112,346 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 Adds 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 4 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		-				-

		Balance	Interest	Amortization over Rate Year	Balance
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	-	0.0000%	-	-
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 4

\$

-

Revenue Requirement for Year 3

-

- 10 May Year 4 Post results of Step 9 on PJM web site
\$ - Post results of Step 3 on PJM web site

- 11 June Year 4 Results of Step 9 go into effect for the Rate Year 2 (e.g., June 1, 2017 - May 31, 2018)
\$ -

Attachment 7 - Transmission Enhancement Charge Worksheet

Fixed Charge Rate (FCR) if not a CIAC

Formula Line		
A	162	Net Plant Carrying Charge without Depreciation
B	169	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation
C		Line B less Line A

FCR if a CIAC

D	163	Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes
---	-----	--

The FCR resulting from Formula in a given year is used for that year only.
Therefore actual revenues collected in a year do not change based on cost data for subsequent years

Details		Project A				Project B						
Schedule 12	(Yes or No)											
Life												
CIAC	(Yes or No)											
Increased ROE (Basis Points)												
FCR @ 11.3 ROE		0										
	(FCR @ 11.3 ROE											
	+ FCR @ 11.3											
	ROE x Increased											
	ROE/100 bp)	0										
FCR for This Project												
Investment			may be weighted average of small projects									
Annual Depreciation Exp		-				-						
In Service Month (1-12)		-				-						
	Invest Yr	Beginning	Depreciation	Ending	Revenue	Beginning	Depreciation	Ending	Revenue	Total	Incentive Charged	Revenue Credit
FCR @ 11.3 ROE	2006	-	-	-	-					\$ -		\$ -
W Increased ROE	2006	-	-	-	-					\$ -		\$ -
FCR @ 11.3 ROE	2007	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2007	-	-	-	-	-	-	-	-	\$ -		\$ -
FCR @ 11.3 ROE	2008	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2008	-	-	-	-	-	-	-	-	\$ -		\$ -
FCR @ 11.3 ROE	2009	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2009	-	-	-	-	-	-	-	-	\$ -		\$ -
FCR @ 11.3 ROE	2010	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2010	-	-	-	-	-	-	-	-	\$ -		\$ -
FCR @ 11.3 ROE	2011	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2011	-	-	-	-	-	-	-	-	\$ -		\$ -
FCR @ 11.3 ROE	2012	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2012	-	-	-	-	-	-	-	-	\$ -		\$ -
FCR @ 11.3 ROE	2013	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2013	-	-	-	-	-	-	-	-	\$ -		\$ -
FCR @ 11.3 ROE	2014	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2014	-	-	-	-	-	-	-	-	\$ -		\$ -
FCR @ 11.3 ROE	2015	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2015	-	-	-	-	-	-	-	-	\$ -		\$ -
FCR @ 11.3 ROE	2016	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2016	-	-	-	-	-	-	-	-	\$ -		\$ -
FCR @ 11.3 ROE	2017	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2017	-	-	-	-	-	-	-	-	\$ -		\$ -
FCR @ 11.3 ROE	2018	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2018	-	-	-	-	-	-	-	-	\$ -		\$ -
FCR @ 11.3 ROE	2019	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2019	-	-	-	-	-	-	-	-	\$ -		\$ -
FCR @ 11.3 ROE	2020	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2020	-	-	-	-	-	-	-	-	\$ -		\$ -
FCR @ 11.3 ROE	2021	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2021	-	-	-	-	-	-	-	-	\$ -		\$ -
FCR @ 11.3 ROE	2022	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2022	-	-	-	-	-	-	-	-	\$ -		\$ -
FCR @ 11.3 ROE	2023	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2023	-	-	-	-	-	-	-	-	\$ -		\$ -
FCR @ 11.3 ROE	2024	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2024	-	-	-	-	-	-	-	-	\$ -		\$ -
FCR @ 11.3 ROE	2025	-	-	-	-	-	-	-	-	\$ -		\$ -
W Increased ROE	2025	-	-	-	-	-	-	-	-	\$ -		\$ -
****		****		****	****	****	****	****	****			
****		****	****	****	****	****	****	****	****			
										\$	-	\$

UGI Utilities, Inc.

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

UGI Utilities, Inc.

Attachment 9 - Depreciation Rates

(A) Number	(B) Plant Type	(C) Estimated Life	(D) Mortality Curve	(E) Remaining Life	(F) Applied Depreciation Rate	(G) Gross Depreciable Plant	(H) Accumulated Depreciation	(I) Depreciable Balance	(J) Depreciation 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		-				
394	TOOLS, SHOP AND GARAGE EQUIPMENT	20	SQ		5.16				
395	LABORATORY EQUIPMENT	10	SQ		-				
396	POWER OPERATED EQUIPMENT	20	SQ		6.69				
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	OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT (Non-IS)	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:

- Columns (A), (B), (C), and (D) are fixed and cannot be changed absent Commission approval or acceptance.
- Column (E) is the average remaining life of the assets in the account based on their vintage.
- The mortality curve listed for account 390.1 is a truncated / interim survivor curve.
- Column (F) is the depreciation rate from the Mortality Curve specified based on data in Columns (C) and (D).
- Columns (G) and (H) are the depreciable gross plant investment and accumulated depreciation in the account or subaccount.
- Column (I) is the depreciable balance (future accruals) in the account or subaccount.
- Column (J) is column (F) multiplied by column (G) for those accounts that have an identified Mortality Curve.
- 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.
- 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)).

ATTACHMENT C

UGI Electric 2025 Annual Depreciation Report

UGI UTILITIES, INC. - ELECTRIC DIVISION

ANNUAL DEPRECIATION REPORT TO THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION
(CODE 111100-ADR-2025)

MARCH 2025

UGI UTILITIES, INC. - ELECTRIC DIVISION
ANNUAL DEPRECIATION REPORT TO THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION
(CODE 111100-ADR-2025)

MARCH 2025

EXECUTIVE SUMMARY

UGI Utilities, Inc. – Electric Division is a regulated public utility engaged in the distribution and transmission of electricity. The regulations of the Pennsylvania Public Utility Commission require that utilities providing electric service and having gross intrastate revenues in excess of \$20 million per year submit an Annual Depreciation Report. This report is prepared in response to the requirements related to the monitoring of depreciation practices set forth in 52 Pa. Code Chapter 73.9(a). In accordance with the requirements, the report presents an explanation of the methods used; a comparison of the annual depreciation and book reserves by function at September 30, 2022, September 30, 2023 and September 30, 2024; a summary of the calculation of remaining life depreciation accrual rates as of September 30, 2024; a summary of plant activity including fiscal year 2024 retirements expressed as a percent of the beginning-of-year plant balance; a summary of the depreciation reserve activity, including the reserve expressed as a percent of the end-of-year plant balance; an explanation of any unusual plant or reserve entries; the net salvage amortization amount for fiscal year 2025 based on October 1, 2019 through September 30, 2024 experience; an explanation of exclusions from the experienced net salvage; and the calculation of remaining life accruals as of December 31, 2024, using the accrual rates determined at September 30, 2024.

The annual accrual rate calculations were based on the same group procedures and bases as those used in last year's Annual Depreciation Report. The service life estimates, based on a study incorporating data through fiscal year 2021, are the same as those used in last year's report.

Table 1 presents a comparison of the annual depreciation expense and book reserves by function at September 30, 2022, September 30, 2023 and September 30, 2024. The changes in accrual rates are mainly the result of changes in the relative proportion of account balances within a functional plant category. The composite annual depreciation accrual rate for depreciable electric transmission, distribution and general plant subject to regulation (excluding common plant and information services) is 2.53 percent as of September 30, 2024, in comparison to 2.62 percent and 2.64 percent as of September 30, 2023 and September 30, 2022, respectively.

Table 2 summarizes the calculated annual depreciation accrual rates by account as of September 30, 2024. Tables 3 and 4 present summaries of the plant and reserve activity, respectively, for the year ended September 30, 2024. A review of any unusual plant or reserve entries is presented in the section "2024 Plant and Reserve Activity". Table 5 sets forth the annual net salvage amortization amounts for 2025 as determined by the experienced net salvage during the prior five-year period October 1, 2019 through September 30, 2024.

On March 28, 1996, UGI Utilities, Inc. filed a petition with the Pennsylvania Public Utility Commission (PUC or Commission) seeking an exemption from the Commission's regulation at 52 Pa. Code Chapter 73.4(6), which requires utilities to use calendar year data to prepare Annual Depreciation Reports. UGI petitioned to use

fiscal year data, ended September 30, to compile its Annual Depreciation Reports. On June 20, 1996, the Commission conditionally granted UGI's request. The Commission ordered that UGI is permitted to use fiscal year data to compile its Annual Depreciation Reports, subject to UGI also providing to the PUC depreciation schedules as of December 31, based on the accrual rates calculated as of September 30. Table 6 presents the annual depreciation accruals resulting from multiplying the original cost balances surviving at December 31, 2024, by the annual accrual rates calculated as of September 30, 2024.

REMAINING LIFE DEPRECIATION ACCRUAL RATES

The annual depreciation accrual rates to be used during fiscal year 2026 are calculated as of September 30, 2024 and are based on the straight line remaining life method using the average service life procedure for property installed prior to 1982 and the equal life group procedure for property installed subsequent to 1981. The annual depreciation accrual rates for depreciable plant as of September 30, 2024, are set forth in column 9 in Table 2. The annual accrual rate for depreciable plant equals the pro forma annual accrual in column 7 divided by the original cost in column 4.

For the purpose of calculating the composite remaining life accrual rates as of September 30, 2024, the book reserve for each plant account is allocated among vintages in proportion to the calculated accrued depreciation for the account as of September 30, 2024. Descriptions of the derivation of remaining life accruals at a given point in time for the vintages calculated by the average service life (ASL) procedure and for the vintages calculated by the equal life group (ELG) procedure follow. An example of the calculation is presented on pages 4 through 6. For vintages prior to 1982, for which the ASL procedure is applicable, the remaining life annual

UGI UTILITIES, INC. - ELECTRIC DIVISION

ACCOUNT 364 POLES, TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 59-R2.5						
NET SALVAGE PERCENT.. 0						
1919	6,555.46	6,439	6,082	473	1.05	450
1920	5,315.99	5,198	4,910	406	1.31	310
1921	63.46	62	59	4	1.57	3
1922	46.87	45	43	4	1.83	2
1923	203.56	196	185	19	2.11	9
1924	125.36	120	113	12	2.38	5
1926	1,503.55	1,429	1,350	154	2.93	53
1927	1,180.99	1,117	1,055	126	3.20	39
1928	1,338.43	1,260	1,190	148	3.46	43
1929	853.45	800	756	97	3.71	26
1930	3,031.98	2,829	2,672	360	3.95	91
1931	371.99	346	327	45	4.18	11
1932	2,858.67	2,645	2,498	361	4.41	82
1933	6,683.28	6,159	5,817	866	4.63	187
1934	5,933.49	5,446	5,144	789	4.85	163
1935	12,359.68	11,298	10,671	1,689	5.07	333
1936	14,816.84	13,488	12,740	2,077	5.29	393
1937	6,986.23	6,334	5,983	1,003	5.51	182
1938	3,610.82	3,260	3,079	532	5.73	93
1939	5,477.22	4,925	4,652	825	5.95	139
1940	7,227.62	6,472	6,113	1,115	6.17	181
1941	15,234.32	13,582	12,829	2,405	6.40	376
1942	10,629.70	9,435	8,912	1,718	6.63	259
1943	14,704.83	12,993	12,272	2,433	6.87	354
1944	13,230.18	11,638	10,992	2,238	7.10	315
1945	15,557.38	13,622	12,866	2,691	7.34	367
1946	21,306.07	18,565	17,535	3,771	7.59	497
1947	14,814.60	12,846	12,133	2,682	7.84	342
1948	24,148.21	20,837	19,681	4,467	8.09	552
1949	17,828.50	15,305	14,456	3,372	8.35	404
1950	14,843.91	12,678	11,975	2,869	8.61	333
1951	30,618.78	26,005	24,563	6,056	8.89	681
1952	23,892.20	20,179	19,060	4,832	9.17	527
1953	21,469.57	18,027	17,027	4,443	9.46	470
1954	26,468.03	22,090	20,865	5,603	9.76	574
1955	40,515.83	33,601	31,737	8,779	10.07	872
1956	27,472.15	22,634	21,378	6,094	10.39	587
1957	26,021.29	21,293	20,112	5,909	10.72	551
1958	44,451.52	36,111	34,108	10,344	11.07	934
1959	44,660.69	36,016	34,018	10,643	11.42	932
1960	36,482.17	29,186	27,567	8,915	11.80	756
1961	51,390.62	40,782	38,520	12,871	12.18	1,057

UGI UTILITIES, INC. - ELECTRIC DIVISION

ACCOUNT 364 POLES, TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 59-R2.5						
NET SALVAGE PERCENT.. 0						
1962	43,552.21	34,266	32,365	11,187	12.58	889
1963	59,416.56	46,325	43,755	15,662	13.00	1,205
1964	61,154.34	47,234	44,614	16,540	13.43	1,232
1965	99,045.56	75,762	71,559	27,487	13.87	1,982
1966	75,701.46	57,315	54,136	21,565	14.33	1,505
1967	56,310.52	42,185	39,845	16,466	14.80	1,113
1968	79,390.09	58,816	55,553	23,837	15.29	1,559
1969	129,651.04	94,953	89,686	39,965	15.79	2,531
1970	155,280.16	112,355	106,123	49,157	16.31	3,014
1971	208,624.24	149,079	140,810	67,814	16.84	4,027
1972	152,218.51	107,352	101,397	50,822	17.39	2,922
1973	229,545.28	159,708	150,849	78,696	17.95	4,384
1974	306,048.79	209,980	198,332	107,717	18.52	5,816
1975	239,409.52	161,865	152,886	86,524	19.11	4,528
1976	261,099.67	173,874	164,229	96,871	19.71	4,915
1977	282,911.58	185,474	175,186	107,726	20.32	5,301
1978	310,565.21	200,339	189,226	121,339	20.94	5,795
1979	375,815.23	238,421	225,196	150,619	21.57	6,983
1980	269,427.13	167,958	158,641	110,786	22.22	4,986
1981	260,424.13	159,432	150,588	109,836	22.88	4,801
1982	277,214.23	186,149	175,823	101,391	20.79	4,877
1983	309,926.76	204,490	193,147	116,780	21.40	5,457
1984	321,052.97	208,042	196,502	124,551	22.00	5,661
1985	302,033.08	192,093	181,438	120,595	22.61	5,334
1986	368,853.11	230,054	217,293	151,560	23.23	6,524
1987	439,137.95	268,401	253,513	185,625	23.85	7,783
1988	458,480.99	274,447	259,224	199,257	24.48	8,140
1989	681,380.89	399,153	377,012	304,369	25.10	12,126
1990	655,018.72	375,129	354,321	300,698	25.74	11,682
1991	722,218.27	404,009	381,599	340,619	26.38	12,912
1992	965,063.15	526,924	497,696	467,367	27.02	17,297
1993	742,969.51	395,557	373,616	369,354	27.67	13,349
1994	947,013.55	491,027	463,790	483,224	28.32	17,063
1995	1,291,404.33	655,259	618,912	672,492	28.64	23,481
1996	1,253,407.68	617,930	583,653	669,755	29.31	22,851
1997	942,301.92	450,891	425,880	516,422	29.97	17,231
1998	920,311.56	426,841	403,164	517,148	30.64	16,878
1999	769,919.82	345,540	326,373	443,547	31.32	14,162
2000	699,385.02	303,253	286,432	412,953	32.00	12,905
2001	944,365.47	395,028	373,116	571,249	32.68	17,480
2002	790,354.31	318,355	300,696	489,658	33.36	14,678
2003	969,675.80	375,265	354,449	615,227	34.06	18,063

UGI UTILITIES, INC. - ELECTRIC DIVISION

ACCOUNT 364 POLES, TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF SEPTEMBER 30, 2024

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 59-R2.5						
NET SALVAGE PERCENT.. 0						
2004	1,089,190.29	404,090	381,675	707,515	34.75	20,360
2005	1,117,726.65	398,805	376,683	741,044	35.15	21,082
2006	1,078,148.58	367,002	346,644	731,505	35.85	20,405
2007	876,444.11	283,793	268,051	608,393	36.55	16,645
2008	1,074,277.04	329,696	311,408	762,869	37.26	20,474
2009	1,060,822.49	307,426	290,373	770,449	37.98	20,286
2010	994,364.36	271,064	256,028	738,336	38.69	19,083
2011	1,375,697.60	352,866	333,293	1,042,405	39.13	26,640
2012	855,444.60	204,280	192,949	662,496	39.85	16,625
2013	1,166,191.83	257,495	243,212	922,980	40.58	22,745
2014	1,658,567.47	337,850	319,110	1,339,457	41.05	32,630
2015	1,539,662.00	285,145	269,328	1,270,334	41.78	30,405
2016	1,771,503.33	296,550	280,100	1,491,403	42.26	35,291
2017	2,231,075.63	332,876	314,411	1,916,665	42.75	44,834
2018	1,649,949.71	214,493	202,595	1,447,355	43.50	33,273
2019	4,084,256.61	453,761	428,591	3,655,666	44.00	83,083
2019	18,933.32	2,103	1,986	16,947	44.00	385
2020	3,010,520.67	277,570	262,173	2,748,348	44.28	62,067
2021	3,432,798.04	249,908	236,046	3,196,752	44.58	71,708
2022	4,002,211.83	211,317	199,596	3,802,616	44.89	84,710
2022	26,550.67	1,402	1,324	25,227	44.89	562
2023	3,404,742.18	110,995	104,838	3,299,904	44.58	74,022
2024	2,853,212.77	32,527	30,723	2,822,490	43.17	65,381
	60,421,657.59	17,036,837	16,091,807	44,329,851		1,192,653
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 37.2 1.97						

accrual for each vintage is determined by dividing future book accruals (original cost less book reserve) by the average remaining life (expectancy) of the vintage. The average remaining life is derived directly from the estimated survivor curve in accordance with the average service life procedure.

For vintages beginning with 1982, for which the ELG procedure is applicable, the remaining life annual accrual for each vintage is determined by dividing future book accruals (original cost less book reserve) by the composite remaining life for the surviving original cost of that vintage. The composite remaining life is derived by compositing the individual equal life group remaining lives in accordance with the following equation:

$$\text{Composite Remaining Life} = \frac{\sum \left(\frac{\text{Book Cost}}{\text{Life}} \times \text{Remaining Life} \right)}{\sum \frac{\text{Book Cost}}{\text{Life}}}.$$

The book costs and lives of the several equal life groups which are summed in the foregoing equation are defined by the estimated survivor curve.

Inasmuch as book cost divided by life equals the whole life annual accrual, the foregoing equation reduces to the following form:

$$\text{Composite Remaining Life} = \frac{\sum \text{Whole Life Future Accruals}}{\sum \text{Whole Life Annual Accruals}}$$

or

$$\text{Composite Remaining Life} = \frac{\sum (\text{Book Cost} - \text{Calc. Reserve})}{\sum \text{Whole Life Annual Accrual.}}$$

The composite remaining life calculations were made using computer software that

utilizes detailed ELG calculations of whole life future accruals and annual accruals in order to derive the vintage composite remaining lives for the ELG vintages.

The annual accrual rate for each account is equal to the sum of the remaining life annual accruals divided by the total original cost. The composite remaining life is calculated by dividing the sum of the future book accruals by the sum of the remaining life annual accruals.

2024 PLANT AND RESERVE ACTIVITY

Tables 3 and 4 present summaries by account of the plant and reserve activity for fiscal year 2024. Table 3 sets forth the original cost as of October 1, 2023, the beginning of the fiscal year; additions; retirements; transfers or adjustments; the balance at the end of the year, September 30, 2024; and the retirements expressed as a percent of the beginning plant balance.

Table 4 sets forth the book depreciation reserve balance at the beginning of the year, October 1, 2023; annual accruals; amortization of net salvage; retirements; gross salvage; cost of removal; transfers or adjustments; the balance at the end of the year, September 30, 2024; and the book reserve as a percent of the plant balance as of September 30, 2024.

There were no extraordinary events occurring in the past year which significantly affected the amount of depreciation reserve or annual depreciation expense for the Electric Division of UGI Utilities, Inc. As a result, there were no proposed changes to the depreciation methods or parameters. The 2024 plant and reserve activity for each account is within the ranges typically experienced.

AMORTIZATION OF NET SALVAGE

The amortization amount for net salvage for fiscal year 2025 is \$1,121,488 based on the net salvage experienced during the five-year period, October 1, 2019 through September 30, 2024. The calculation of the amortization amount by plant account is set forth in Table 5. The tabulation sets forth the gross salvage, cost of removal, net salvage and the amortization amount, which is one-fifth of the total net salvage for the five-year period.

The data in Table 5 for the fiscal years 2020 through 2023 are the same data that were submitted with last year's Annual Depreciation Report in March 2024. There were no exclusions from the 2024 net salvage experience used in the determination of the 2025 net salvage amortization amounts.

The exclusion or inclusion of gross salvage related to a retirement is largely driven by the extent to which the asset or group of assets has lived its full life and had the opportunity for complete recovery of the original cost. In the case of vehicles, an account that typically experiences salvage, the salvage is included in the five year net salvage amortization because the presumption is that the vehicle has lived a life contemplated by the survivor curve estimate allowing for full recovery under either ELG or ASL.

In the case of the sale of utility property for continued use in utility operations, the life of the facility is not over and the recovery of cost is not complete. Thus, the salvage proceeds are required to make the company whole and are excluded from the five-year net salvage amortization since it represents the recovery of original cost.

UGI UTILITIES INC. - ELECTRIC DIVISION

TABLE 1. ORIGINAL COST, BOOK RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS BY FUNCTION RELATED TO ELECTRIC PLANT AT SEPTEMBER 30, 2022, SEPTEMBER 30, 2023 AND SEPTEMBER 30, 2024

	<u>2022</u>	<u>2023</u>	<u>2024</u>
TRANSMISSION PLANT			
ORIGINAL COST (DEPRECIABLE)	70,096,572	70,886,668	72,389,974
BOOK ACCRUED DEPRECIATION	20,645,122	21,532,305	22,980,313
BOOK RESERVE % OF O.C.	29.45%	30.38%	31.75%
ORIGINAL COST DEPRECIATED	49,451,450	49,354,363	49,409,661
ANNUAL DEPRECIATION EXPENSE	1,361,493	1,392,922	1,403,721
ANNUAL % OF O.C.	1.94%	1.96%	1.94%
DISTRIBUTION PLANT			
ORIGINAL COST (DEPRECIABLE)	202,597,287	221,939,479	240,973,124
BOOK ACCRUED DEPRECIATION	67,794,128	70,030,931	72,356,971
BOOK RESERVE % OF O.C.	33.46%	31.55%	30.03%
ORIGINAL COST DEPRECIATED	134,803,159	151,908,548	168,616,153
ANNUAL DEPRECIATION EXPENSE	4,396,625	4,966,434	5,523,525
ANNUAL % OF O.C.	2.17%	2.24%	2.29%
GENERAL PLANT			
ORIGINAL COST (DEPRECIABLE)	14,830,298	16,975,977	16,833,167
BOOK ACCRUED DEPRECIATION	3,213,888	3,691,743	4,543,414
BOOK RESERVE % OF O.C.	21.67%	21.75%	26.99%
ORIGINAL COST DEPRECIATED	11,616,410	13,284,234	12,289,753
ANNUAL DEPRECIATION EXPENSE	1,833,290	1,757,598	1,415,355
ANNUAL % OF O.C.	12.36%	10.35%	8.41%
TOTAL COMPANY (ELECTRIC)			
ORIGINAL COST (DEPRECIABLE)	287,524,157	309,802,124	330,196,265
BOOK ACCRUED DEPRECIATION	91,653,138	95,254,979	99,880,698
BOOK RESERVE % OF O.C.	31.88%	30.75%	30.25%
ORIGINAL COST DEPRECIATED	195,871,019	214,547,145	230,315,567
ANNUAL DEPRECIATION EXPENSE	7,591,408	8,116,954	8,342,601
ANNUAL % OF O.C.	2.64%	2.62%	2.53%
OTHER PLANT (PRIOR TO ALLOCATION)*			
ORIGINAL COST	271,669,274	335,665,567	283,622,706
BOOK ACCRUED DEPRECIATION	91,637,178	113,036,664	104,538,810
BOOK RESERVE % OF O.C.	33.73%	33.68%	36.86%
ORIGINAL COST DEPRECIATED	180,032,095	222,628,903	179,083,896
ANNUAL DEPRECIATION EXPENSE	20,998,219	26,218,448	20,483,941
ANNUAL % OF O.C.	7.73%	7.81%	7.22%
TOTAL COMPANY (INCL. OTHER PLANT)			
ORIGINAL COST (DEPRECIABLE)	559,193,431	645,467,690	613,818,971
BOOK ACCRUED DEPRECIATION	183,290,316	208,291,643	204,419,508
BOOK RESERVE % OF O.C.	32.78%	32.27%	33.30%
ORIGINAL COST DEPRECIATED	375,903,115	437,176,047	409,399,463
ANNUAL DEPRECIATION EXPENSE	28,589,627	34,335,402	28,826,542
ANNUAL % OF O.C.	5.11%	5.32%	4.70%
NONDEPRECIABLE PLANT			
LAND AND LAND RIGHTS	9,750,879	9,750,879	9,750,879
TOTAL ELECTRIC AND OTHER PLANT	<u>568,944,310</u>	<u>655,218,569</u>	<u>623,569,850</u>

* COMMON PLANT AND INFORMATION SERVICES (IS) ASSETS ARE ALLOCATED TO GAS AND ELECTRIC DIVISIONS FOR RATEMAKING PURPOSES.

UGI UTILITIES, INC. - ELECTRIC DIVISION

TABLE 2. ESTIMATED SURVIVOR CURVES, ORIGINAL COST, BOOK RESERVE AND
CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF SEPTEMBER 30, 2024

ACCOUNT	PROBABLE RETIREMENT YEAR	SURVIVOR CURVE	ORIGINAL COST	BOOK RESERVE	FUTURE BOOK ACCRUALS	ANNUAL ACCRUAL AMOUNT	COMPOSITE REMAINING LIFE	ANNUAL ACCRUAL RATE PERCENT
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
ELECTRIC PLANT								
TRANSMISSION PLANT								
352 STRUCTURES AND IMPROVEMENTS		55 - R3	5,507,599	670,532	4,837,067	109,682	44	1.99
353 STATION EQUIPMENT		60 - R3	30,073,772	11,143,998	18,929,774	494,191	38	1.64
353.2 STATION EQUIPMENT - SCADA		18 - S3	3,223,992	2,094,073	1,129,919	116,574	10	3.62
354 TOWERS AND FIXTURES		70 - R4	4,126,489	2,421,975	1,704,514	40,549	42	0.98
354.7 REG AFUDC		40 - SQ	(172,296)	(29,003)	(143,293)	(3,926)	37	2.28
355 POLES AND FIXTURES		55 - R2	16,919,231	2,643,548	14,275,683	392,677	36	2.32
356 OVERHEAD CONDUCTORS AND DEVICES		57 - R1.5	11,411,869	3,902,636	7,509,233	219,453	34	1.92
357 UNDERGROUND CONDUIT		55 - L3	2,092	1,898	194	12	16	0.57
358 UNDERGROUND CONDUCTORS AND DEVICES		45 - R4	34,934	34,448	486	12	41	0.03
359 ROADS AND TRAILS		40 - R4	1,262,292	96,208	1,166,084	34,497	34	2.73
TOTAL TRANSMISSION PLANT			72,389,974	22,980,313	49,409,661	1,403,721	35	1.94
DISTRIBUTION PLANT								
361 STRUCTURES AND IMPROVEMENTS		50 - R3	1,681,262	109,791	1,571,471	40,082	39	2.38
362 STATION EQUIPMENT		40 - S1	15,945,978	1,578,935	14,367,043	523,220	28	3.28
364 POLES, TOWERS AND FIXTURES		59 - R2.5	60,421,658	16,091,807	44,329,851	1,192,653	37	1.97
365 OVERHEAD CONDUCTORS AND DEVICES		58 - R1.5	68,114,018	15,233,177	52,880,841	1,529,770	35	2.25
365.7 REG AFUDC		40 - SQ	(711,827)	(111,520)	(600,307)	(16,447)	37	2.31
366 UNDERGROUND CONDUIT		65 - R3	10,519,054	2,685,907	7,833,147	169,938	46	1.62
367 UNDERGROUND CONDUCTORS AND DEVICES		42 - R1.5	17,701,804	4,776,649	12,925,155	528,576	25	2.99
368.1 TRANSFORMERS		45 - S1	21,275,930	8,614,977	12,660,953	463,484	27	2.18
368.2 TRANSFORMER INSTALLATIONS		39 - R2	12,054,774	6,091,251	5,963,523	270,734	22	2.25
369 SERVICES		53 - R2	17,373,877	8,093,745	9,280,132	298,148	31	1.72
370.1 METERS		34 - R1	3,800,032	2,129,771	1,670,261	99,097	17	2.61
370.2 METER INSTALLATIONS		75 - R4	2,258,200	826,055	1,432,145	29,122	49	1.29
370.3 ELECTRONIC METERS		20 - S3	5,291,229	4,245,912	1,045,317	131,008	8	2.48
371 INSTALLATIONS ON CUSTOMER PREMISES		30 - O1	2,347,053	631,777	1,715,276	145,451	12	6.20
371.5 INSTALLATIONS ON CUSTOMER PREMISES - DUSK TO DAWN LIGHTS		23 - R1	347,706	338,243	9,463	1,180	8	0.34
373 STREET LIGHTING AND SIGNAL SYSTEMS		28 - L0	2,552,376	1,020,494	1,531,882	117,509	13	4.60
TOTAL DISTRIBUTION PLANT			240,973,124	72,356,971	168,616,153	5,523,525	31	2.29

UGI UTILITIES, INC. - ELECTRIC DIVISION

TABLE 2. ESTIMATED SURVIVOR CURVES, ORIGINAL COST, BOOK RESERVE AND
CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF SEPTEMBER 30, 2024

ACCOUNT	PROBABLE RETIREMENT YEAR	SURVIVOR CURVE	ORIGINAL COST	BOOK RESERVE	FUTURE BOOK ACCRUALS	ANNUAL ACCRUAL AMOUNT	COMPOSITE REMAINING LIFE	ANNUAL ACCRUAL RATE PERCENT
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
GENERAL PLANT								
390.1 STRUCTURES AND IMPROVEMENTS								
FORTY FORT	6-2032	* 100 - L0	4,660,978	1,261,870	3,399,108	450,663	8	9.67
PLYMOUTH		FULLY ACCRUED	15,111	15,111	-	-	-	0.00
IDETOWN	6-2046	* 100 - L0	15,444	8,290	7,154	367	20	2.38
NANTICOKE		FULLY ACCRUED	76,179	76,179	-	-	-	0.00
EMPIRE YARD		FULLY ACCRUED	19,895	19,895	-	-	-	0.00
SYSTEM CONTROL CENTER	7-2056	* 100 - L0	1,901,207	363,929	1,537,278	57,831	27	3.04
SUBTOTAL ACCOUNT 390.1			<u>6,688,813</u>	<u>1,745,274</u>	<u>4,943,539</u>	<u>508,861</u>	<u>10</u>	<u>7.61</u>
391 OFFICE FURNITURE AND EQUIPMENT - FURNITURE		20 - SQ	72,731	28,451	44,280	4,727	9	6.50
391.1 OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT		5 - SQ	312,649	103,773	208,876	75,084	3	24.02
391.34 OFFICE FURNITURE AND EQUIPMENT - SOFTWARE COSTS - 5 YEARS		5 - SQ	91,908	52,316	39,592	17,262	2	18.78
391.92 OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 10 YEARS		10 - SQ	162,246	44,137	118,109	25,794	5	15.90
391.93 OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 15 YEARS		15 - SQ	3,167,553	441,780	2,725,773	218,062	13	6.88
393 STORES EQUIPMENT		10 - SQ	3,217	4,995	(1,778)	-	-	0.00
394 TOOLS, SHOP AND GARAGE EQUIPMENT		20 - SQ	1,885,224	694,618	1,190,606	97,186	12	5.16
395 LABORATORY EQUIPMENT		10 - SQ	37,739	37,739	(0)	-	-	0.00
397 COMMUNICATION EQUIPMENT		10 - SQ	898,579	376,694	521,885	100,205	5	11.15
398 MISCELLANEOUS EQUIPMENT		10 - SQ	412,294	147,647	264,647	60,475	4	14.67
TOTAL GENERAL PLANT			<u>13,732,954</u>	<u>3,677,424</u>	<u>10,055,530</u>	<u>1,107,656</u>	<u>9</u>	<u>8.07</u>
SPECIAL DEPRECIABLE PLANT								
392.1 TRANSPORTATION EQUIPMENT - AUTOMOBILES		7 - L3	375,107	221,371	153,736	42,899	4	11.44
392.2 TRANSPORTATION EQUIPMENT - LIGHT TRUCKS		11 - L3	1,682,253	446,605	1,235,648	184,121	7	10.94
392.4 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS		14 - S3	866,222	162,889	703,333	68,864	10	7.95
396 POWER OPERATED EQUIPMENT		20 - S0	176,632	35,125	141,507	11,815	12	6.69
TOTAL SPECIAL DEPRECIABLE PLANT			<u>3,100,213</u>	<u>865,990</u>	<u>2,234,223</u>	<u>307,699</u>	<u>7</u>	<u>9.93</u>
TOTAL DEPRECIABLE PLANT			<u>330,196,265</u>	<u>99,880,698</u>	<u>230,315,567</u>	<u>8,342,601</u>	<u>28</u>	<u>2.53</u>
NONDEPRECIABLE PLANT								
301 ORGANIZATION			1,602	-	-	-	-	-
302.1 FRANCHISES AND CONSENTS - PERPETUAL			6,436	-	-	-	-	-
350.1 LAND AND LAND RIGHTS - LAND			1,210,203	-	-	-	-	-
350.2 LAND AND LAND RIGHTS - LAND RIGHTS			935,484	-	-	-	-	-
360.1 LAND AND LAND RIGHTS - LAND			294,162	-	-	-	-	-
360.2 LAND AND LAND RIGHTS - LAND RIGHTS			14,336	-	-	-	-	-
389.1 LAND AND LAND RIGHTS - LAND			202,584	14,257	-	-	-	-
TOTAL NONDEPRECIABLE PLANT			<u>2,664,807</u>	<u>14,257</u>	-	-	-	-
TOTAL ELECTRIC PLANT			<u>332,861,072</u>	<u>99,894,955</u>	-	-	-	-

UGI UTILITIES, INC. - ELECTRIC DIVISION

TABLE 2. ESTIMATED SURVIVOR CURVES, ORIGINAL COST, BOOK RESERVE AND
CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF SEPTEMBER 30, 2024

ACCOUNT	PROBABLE RETIREMENT YEAR	SURVIVOR CURVE	ORIGINAL COST	BOOK RESERVE	FUTURE BOOK ACCRUALS	ANNUAL ACCRUAL AMOUNT	COMPOSITE REMAINING LIFE	ANNUAL ACCRUAL RATE PERCENT
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
OTHER PLANT (PRIOR TO ALLOCATION)**								
COMMON PLANT								
301 ORGANIZATION (NONDEPRECIABLE)			138,964					
389.1 LAND AND LAND RIGHTS - LAND (NONDEPRECIABLE)			6,947,108					
390.1 STRUCTURES AND IMPROVEMENTS								
UGI HEADQUARTERS BUILDING - DENVER	1-2069	* 70 - R1	34,698,030	4,777,341	29,920,689	933,268	32	2.69
READING DATA CENTER	9-2073	* 70 - R1	20,405,137	695,799	19,709,338	679,070	29	3.33
KNITTING MILLS OFFICE	6-2050	* 70 - R1	1,382,240	143,193	1,239,047	57,981	21	4.19
SUBTOTAL ACCOUNT 390.1			56,485,407	5,616,333	50,869,074	1,670,319	30	2.96
390.2 STRUCTURES AND IMPROVEMENTS - LEASED PROPERTY		FULLY ACCRUED	-	-	-	-	-	0.00
391 OFFICE FURNITURE AND EQUIPMENT - FURNITURE		20 - SQ	4,400,771	1,182,972	3,217,799	213,277	15	4.85
391.1 OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT		5 - SQ	1,353,581	485,938	867,643	578,429	2	42.73
392.1 TRANSPORTATION EQUIPMENT - CARS		FULLY ACCRUED	-	-	-	-	-	0.00
TOTAL COMMON PLANT			69,325,830	7,285,243	54,954,516	2,462,025	22	3.56
INFORMATION SERVICES (IS)								
391 OFFICE FURNITURE AND EQUIPMENT - FURNITURE		FULLY ACCRUED	-	-	-	-		0.00
391.1 OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT		5 - SQ	15,029,850	4,256,693	10,773,157	3,739,724	3	24.88
391.2 OFFICE FURNITURE AND EQUIPMENT - SOFTWARE								
SUCCESS FACTORS	9-2024	*** SQUARE	2,803,866	2,803,866	-	-		0.00
UNITE ERP	9-2034	**** SQUARE	10,695,816	3,055,948	7,639,868	763,987	10	7.14
TOTAL OFFICE FURNITURE AND EQUIPMENT - SOFTWARE			13,499,683	5,859,814	7,639,868	763,987	10	5.66
391.3 OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 10 YEARS		10 - SQ	58,365,065	30,345,001	28,020,063	4,451,758	6	7.63
391.4 OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 15 YEARS		15 - SQ	134,488,350	56,792,059	77,696,291	9,066,447	9	6.74
TOTAL INFORMATION SERVICES			221,382,947	97,253,567	124,129,379	18,021,916	7	8.14
TOTAL OTHER PLANT			290,708,777	104,538,810	179,083,895	20,483,941		
TOTAL ELECTRIC PLANT AND OTHER PLANT			623,569,849	204,433,765	409,399,462	28,826,542		

* LIFE SPAN PROCEDURE IS USED. CURVE SHOWN IS INTERIM SURVIVOR CURVE.

** COMMON PLANT AND INFORMATION SERVICES (IS) ASSETS ARE ALLOCATED TO GAS AND ELECTRIC DIVISIONS FOR RATEMAKING PURPOSES.

*** REGULATORY ASSET DEPRECIATED OVER FOUR YEARS.

**** REGULATORY ASSET DEPRECIATED OVER FOURTEEN YEARS.

UGI UTILITIES, INC. - ELECTRIC DIVISION

TABLE 3. SUMMARY OF PLANT IN SERVICE ACTIVITY FOR THE YEAR ENDED SEPTEMBER 30, 2024

ACCOUNT		PLANT BALANCE AT BEGINNING OF YEAR	ADDITIONS	RETIREMENTS	TRANSFERS AND ADJUSTMENTS	PLANT BALANCE AT END OF YEAR	PERCENT OF ORIGINAL COST RETIRED
(1)		(2)	(3)	(4)	(5)	(6)	(7)
<u>ELECTRIC PLANT</u>							
DEPRECIABLE PLANT							
352	STRUCTURES AND IMPROVEMENTS	5,507,599.0	-	-	-	5,507,599.0	-
353	STATION EQUIPMENT	29,675,677.0	398,095.0	-	-	30,073,772.0	-
353.2	STATION EQUIPMENT - SCADA	3,223,992.0	-	-	-	3,223,992.0	-
354	TOWERS AND FIXTURES	4,126,489.0	-	-	-	4,126,489.0	-
354.7	REG AFUDC	(172,296.0)	-	-	-	(172,296.0)	-
355	POLES AND FIXTURES	16,400,306.0	521,535.0	(2,610.0)	-	16,919,231.0	0.02
356	OVERHEAD CONDUCTORS AND DEVICES	11,166,228.0	246,431.0	(790.0)	-	11,411,869.0	0.01
357	UNDERGROUND CONDUIT	2,092.0	-	-	-	2,092.0	-
358	UNDERGROUND CONDUCTORS AND DEVICES	12,486.0	22,448.0	-	-	34,934.0	-
359	ROADS AND TRAILS	944,095.0	318,197.0	-	-	1,262,292.0	-
361	STRUCTURES AND IMPROVEMENTS	1,638,641.0	42,621.0	-	-	1,681,262.0	-
362	STATION EQUIPMENT	13,964,728.0	1,981,250.0	-	-	15,945,978.0	-
364	POLES, TOWERS AND FIXTURES	56,498,363.0	4,640,473.0	(717,179.0)	-	60,421,657.0	1.27
365	OVERHEAD CONDUCTORS AND DEVICES	62,015,919.0	6,948,092.0	(849,993.0)	-	68,114,018.0	1.37
365.7	REG AFUDC	(711,827.0)	-	-	-	(711,827.0)	-
366	UNDERGROUND CONDUIT	9,774,497.0	751,839.0	(7,282.0)	-	10,519,054.0	0.07
367	UNDERGROUND CONDUCTORS AND DEVICES	16,830,741.0	940,642.0	(69,579.0)	-	17,701,804.0	0.41
368.1	TRANSFORMERS	18,909,397.0	2,492,988.0	(126,455.0)	-	21,275,930.0	0.67
368.2	TRANSFORMER INSTALLATIONS	11,346,560.0	924,659.0	(216,444.0)	-	12,054,775.0	1.91
369	SERVICES	16,620,533.0	755,909.0	(2,565.0)	-	17,373,877.0	0.02
370.1	METERS	2,928,049.0	912,349.0	(40,366.0)	-	3,800,032.0	1.38
370.2	METER INSTALLATIONS	2,006,290.0	253,298.0	(1,389.0)	-	2,258,199.0	0.07
370.3	ELECTRONIC METERS	5,160,791.0	165,379.0	(34,941.0)	-	5,291,229.0	0.68
371	INSTALLATIONS ON CUSTOMER PREMISES	2,227,559.0	274,560.0	(155,065.0)	-	2,347,054.0	6.96
371.5	INSTALLATIONS ON CUSTOMER PREMISES - DUSK TO DAWN LIGHTS	347,706.0	-	-	-	347,706.0	-
373	STREET LIGHTING AND SIGNAL SYSTEMS	2,381,532.0	240,862.0	(70,018.0)	-	2,552,376.0	2.94
390.1	STRUCTURES AND IMPROVEMENTS	6,572,754.0	116,060.0	-	-	6,688,814.0	-
391	OFFICE FURNITURE AND EQUIPMENT - FURNITURE	72,731.0	-	-	-	72,731.0	-
391.1	OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT	620,474.0	51,567.0	(359,392.0)	-	312,649.0	57.92
391.34	OFFICE FURNITURE AND EQUIPMENT - SOFTWARE COSTS - 5 YEARS	91,908.0	-	-	-	91,908.0	-
391.92	OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 10 YEARS	162,246.0	-	-	-	162,246.0	-
391.93	OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 15 YEARS	3,167,553.0	-	-	-	3,167,553.0	-
392.1	TRANSPORTATION EQUIPMENT - CARS	302,097.0	73,010.0	-	-	375,107.0	-
392.2	TRANSPORTATION EQUIPMENT - LIGHT TRUCKS	1,434,551.0	247,702.0	-	-	1,682,253.0	-
392.4	TRANSPORTATION EQUIPMENT - HEAVY TRUCKS	866,222.0	-	-	-	866,222.0	-
393	STORES EQUIPMENT	3,217.0	-	-	-	3,217.0	-
394	TOOLS, SHOP AND GARAGE EQUIPMENT	1,937,264.0	59,468.0	(111,508.0)	-	1,885,224.0	5.76
395	LABORATORY EQUIPMENT	97,830.0	-	(60,091.0)	-	37,739.0	61.42
396	POWER OPERATED EQUIPMENT	176,632.0	-	-	-	176,632.0	-
397	COMMUNICATION EQUIPMENT	1,025,328.0	18,729.0	(145,479.0)	-	898,578.0	14.19
398	MISCELLANEOUS EQUIPMENT	445,170.0	(32,877.0)	-	-	412,293.0	-
399	OTHER TANGIBLE PROPERTY	-	-	-	-	-	-
TOTAL DEPRECIABLE PLANT		309,802,124.0	23,365,286.0	(2,971,146.0)	-	330,196,264.0	0.96

UGI UTILITIES, INC. - ELECTRIC DIVISION

TABLE 3. SUMMARY OF PLANT IN SERVICE ACTIVITY FOR THE YEAR ENDED SEPTEMBER 30, 2024

ACCOUNT	PLANT BALANCE AT BEGINNING OF YEAR	ADDITIONS	RETIREMENTS	TRANSFERS AND ADJUSTMENTS	PLANT BALANCE AT END OF YEAR	PERCENT OF ORIGINAL COST RETIRED
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NONDEPRECIABLE PLANT						
301 ORGANIZATION	1,602.0	-	-	-	1,602.0	-
302.1 FRANCHISES AND CONSENTS - PERPETUAL	6,436.0	-	-	-	6,436.0	-
350.1 LAND AND LAND RIGHTS - LAND	1,210,203.0	-	-	-	1,210,203.0	-
350.2 LAND AND LAND RIGHTS - LAND RIGHTS	935,484.0	-	-	-	935,484.0	-
360.1 LAND AND LAND RIGHTS - LAND	294,162.0	-	-	-	294,162.0	-
360.2 LAND AND LAND RIGHTS - LAND RIGHTS	14,336.0	-	-	-	14,336.0	-
389.1 LAND AND LAND RIGHTS - LAND	202,584.0	-	-	-	202,584.0	-
TOTAL NONDEPRECIABLE PLANT	2,664,807.0	-	-	-	2,664,807.0	-
TOTAL ELECTRIC PLANT	312,466,931.0	23,365,286.0	(2,971,146.0)	-	332,861,071.0	0.95
OTHER PLANT (PRIOR TO ALLOCATION)*						
COMMON PLANT						
301 ORGANIZATION (NONDEPRECIABLE)	138,964.0	-	-	-	138,964.0	-
389.1 LAND AND LAND RIGHTS - LAND (NONDEPRECIABLE)	6,947,108.0	-	-	-	6,947,108.0	-
390.1 STRUCTURES AND IMPROVEMENTS	49,360,238.0	7,125,169.0	-	-	56,485,407.0	-
390.2 STRUCTURES AND IMPROVEMENTS - LEASED PROPERTY	-	-	-	-	-	-
391 OFFICE FURNITURE AND EQUIPMENT - FURNITURE	4,388,345.0	12,426.0	-	-	4,400,771.0	-
391.1 OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT	1,353,581.0	-	-	-	1,353,581.0	-
392.1 TRANSPORTATION EQUIPMENT - CARS	22,225.0	-	(22,225.0)	-	-	100.00
398 MISCELLANEOUS EQUIPMENT	-	-	-	-	-	-
TOTAL COMMON PLANT	62,210,461.0	7,137,595.0	(22,225.0)	-	69,325,831.0	0.04
INFORMATION SERVICES (IS)						
391 OFFICE FURNITURE AND EQUIPMENT - FURNITURE	30,143.0	-	(28,383.0)	(1,760.0)	-	94.16
391.1 OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT	29,762,158.0	8,584,644.0	(9,898,370.0)	(13,418,582.0)	15,029,850.0	33.26
391.2 OFFICE FURNITURE AND EQUIPMENT - SOFTWARE	13,499,683.0	-	-	-	13,499,683.0	-
391.3 OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 10 YEARS	61,331,127.0	2,189,932.0	-	(5,155,995.0)	58,365,064.0	-
391.4 OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 15 YEARS	175,918,067.0	1,022,697.0	-	(42,452,414.0)	134,488,350.0	-
TOTAL INFORMATION SERVICES	280,541,178.0	11,797,273.0	(9,926,753.0)	(61,028,751.0)	221,382,947.0	3.54
TOTAL OTHER PLANT	342,751,639.0	18,934,868.0	(9,948,978.0)	(61,028,751.0)	290,708,778.0	
TOTAL ELECTRIC AND OTHER PLANT	655,218,570.0	42,300,154.0	(12,920,124.0)	(61,028,751.0)	623,569,849.0	

* COMMON PLANT AND INFORMATION SERVICES (IS) ASSETS ARE ALLOCATED TO GAS AND ELECTRIC DIVISIONS FOR RATEMAKING PURPOSES.

UGI UTILITIES, INC. - ELECTRIC DIVISION

TABLE 4. SUMMARY OF BOOK RESERVE ACTIVITY FOR THE YEAR ENDED SEPTEMBER 30, 2024

ACCOUNT		BOOK RESERVE AT BEGINNING OF YEAR	ANNUAL ACCRUAL	AMORTIZATION OF NET SALVAGE	RETIREMENTS	GROSS SALVAGE	COST OF REMOVAL	TRANSFERS AND ADJUSTMENTS	BOOK RESERVE AT END OF YEAR	BOOK RESERVE AS A PERCENT OF ORIGINAL COST
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
DEPRECIABLE PLANT										
352	STRUCTURES AND IMPROVEMENTS	562,547	107,949	36	0	0	0	0	670,532	12.17
353	STATION EQUIPMENT	10,652,110	499,436	6,669	0	0	(14,217)	0	11,143,998	37.06
353.2	STATION EQUIPMENT - SCADA	1,987,359	106,714	0	0	0	0	0	2,094,073	64.95
354	TOWERS AND FIXTURES	2,380,845	40,852	278	0	0	0	0	2,421,975	58.69
354.7	REG AFUDC	(25,557)	(3,446)	0	0	0	0	0	(29,003)	16.83
355	POLES AND FIXTURES	2,221,573	398,769	36,976	(2,610)	0	(11,160)	0	2,643,548	15.62
356	OVERHEAD CONDUCTORS AND DEVICES	3,652,178	222,111	29,819	(790)	0	(682)	0	3,902,636	34.20
357	UNDERGROUND CONDUIT	1,884	14	0	0	0	0	0	1,898	90.73
358	UNDERGROUND CONDUCTORS AND DEVICES	34,671	0	0	0	0	(223)	0	34,448	98.61
359	ROADS AND TRAILS	64,695	31,513	0	0	0	0	0	96,208	7.62
361	STRUCTURES AND IMPROVEMENTS	69,134	40,438	221	0	0	(2)	0	109,791	6.53
362	STATION EQUIPMENT	1,176,619	475,575	32,541	0	0	(105,800)	0	1,578,935	9.90
364	POLES, TOWERS AND FIXTURES	15,784,730	1,083,237	545,654	(717,179)	230	(604,865)	0	16,091,807	26.63
365	OVERHEAD CONDUCTORS AND DEVICES	14,892,190	1,378,737	138,644	(849,993)	77	(326,478)	0	15,233,177	22.36
365.7	REG AFUDC	(97,283)	(14,237)	0	0	0	0	0	(111,520)	15.67
366	UNDERGROUND CONDUIT	2,531,910	158,919	4,946	(7,282)	0	(2,586)	0	2,685,907	25.53
367	UNDERGROUND CONDUCTORS AND DEVICES	4,338,848	511,374	19,171	(69,579)	0	(23,165)	0	4,776,649	26.98
368.1	TRANSFORMERS	8,349,423	405,001	9,216	(126,455)	0	(22,208)	0	8,614,977	40.49
368.2	TRANSFORMER INSTALLATIONS	6,078,620	229,311	44,197	(216,444)	10	(44,443)	0	6,091,251	50.53
369	SERVICES	7,810,976	285,616	67,055	(2,565)	0	(67,337)	0	8,093,745	46.59
370.1	METERS	2,115,576	58,074	(52,111)	(40,366)	0	48,598	0	2,129,771	56.05
370.2	METER INSTALLATIONS	801,807	27,779	4,112	(1,389)	0	(6,254)	0	826,055	36.58
370.3	ELECTRONIC METERS	4,138,066	142,327	460	(34,941)	0	0	0	4,245,912	80.24
371	INSTALLATIONS ON CUSTOMER PREMISES	710,974	99,431	25,150	(155,065)	0	(48,713)	0	631,777	26.92
371.5	INSTALLATIONS ON CUSTOMER PREMISES - DUSK TO DAWN LIGHTS	336,713	1,530	0	0	0	0	0	338,243	97.28
373	STREET LIGHTING AND SIGNAL SYSTEMS	992,628	108,552	21,219	(70,018)	0	(31,887)	0	1,020,494	39.98
389.1	LAND AND LAND RIGHTS - LAND	14,257	0	0	0	0	0	0	14,257	7.04
390.1	STRUCTURES AND IMPROVEMENTS	1,371,806	373,430	38	0	0	0	0	1,745,274	26.09
391	OFFICE FURNITURE AND EQUIPMENT - FURNITURE	23,164	5,287	0	0	0	0	0	28,451	39.12
391.1	OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT	236,966	226,199	0	(359,392)	0	0	0	103,773	33.19
391.34	OFFICE FURNITURE AND EQUIPMENT - SOFTWARE COSTS - 5 YEARS	33,934	18,382	0	0	0	0	0	52,316	56.92
391.92	OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 10 YEARS	27,912	16,225	0	0	0	0	0	44,137	27.20
391.93	OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 15 YEARS	232,709	209,071	0	0	0	0	0	441,780	13.95
392.1	TRANSPORTATION EQUIPMENT - CARS	175,081	46,290	0	0	0	0	0	221,371	59.02
392.2	TRANSPORTATION EQUIPMENT - LIGHT TRUCKS	275,066	174,080	(2,541)	0	0	0	0	446,605	26.55
392.4	TRANSPORTATION EQUIPMENT - HEAVY TRUCKS	92,898	69,991	0	0	0	0	0	162,889	18.80
393	STORES EQUIPMENT	4,995	0	0	0	0	0	0	4,995	155.27
394	TOOLS, SHOP AND GARAGE EQUIPMENT	705,939	100,187	0	(111,508)	0	0	0	694,618	36.85
395	LABORATORY EQUIPMENT	97,830	0	0	(60,091)	0	0	0	37,739	100.00
396	POWER OPERATED EQUIPMENT	21,136	13,989	0	0	0	0	0	35,125	19.89
397	COMMUNICATION EQUIPMENT	305,936	216,422	17	(145,479)	0	(202)	0	376,694	41.92
398	MISCELLANEOUS EQUIPMENT	86,371	56,551	11,281	0	0	(6,556)	0	147,647	35.81
TOTAL DEPRECIABLE PLANT		95,269,236	7,921,680	943,048	(2,971,146)	317	(1,268,180)	0	99,894,955	30.25

UGI UTILITIES, INC. - ELECTRIC DIVISION

TABLE 4. SUMMARY OF BOOK RESERVE ACTIVITY FOR THE YEAR ENDED SEPTEMBER 30, 2024

ACCOUNT (1)	BOOK RESERVE AT BEGINNING OF YEAR (2)	ANNUAL ACCRUAL (3)	AMORTIZATION OF NET SALVAGE (4)	RETIREMENTS (5)	GROSS SALVAGE (6)	COST OF REMOVAL (7)	TRANSFERS AND ADJUSTMENTS (8)	BOOK RESERVE AT END OF YEAR (9)	BOOK RESERVE AS A PERCENT OF ORIGINAL COST (10)
OTHER PLANT (PRIOR TO ALLOCATION)*									
COMMON PLANT									
390.1 STRUCTURES AND IMPROVEMENTS	4,121,484	1,494,849	0	0	0	0	0	5,616,333	9.94
390.2 STRUCTURES AND IMPROVEMENTS - LEASED PROPERTY	10,628	0	0	0	0	0	(10,628)	0	-
391 OFFICE FURNITURE AND EQUIPMENT - FURNITURE	894,925	288,047	0	0	0	0	0	1,182,972	26.88
391.1 OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT	345,301	140,637	0	0	0	0	0	485,938	35.90
392.1 TRANSPORTATION EQUIPMENT - CARS	22,225	0	0	(22,225)	0	0	0	0	-
398 MISCELLANEOUS EQUIPMENT	0	0	0	0	0	0	0	0	-
TOTAL COMMON PLANT	5,394,563	1,923,533	0	(22,225)	0	0	(10,628)	7,285,243	11.71
INFORMATION SERVICES (IS)									
391 OFFICE FURNITURE AND EQUIPMENT - FURNITURE	30,143	0	0	(28,383)	0	0	(1,760)	0	-
391.1 OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT	16,483,728	3,594,595	0	(9,898,370)	0	0	(5,923,260)	4,256,693	28.32
391.2 OFFICE FURNITURE AND EQUIPMENT - SOFTWARE	4,394,861	1,464,953	0	0	0	0	0	5,859,814	43.41
391.3 OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 10 YEARS	28,480,389	4,659,603	0	0	0	0	(2,794,991)	30,345,001	51.99
391.4 OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 15 YEARS	58,252,980	8,642,724	0	0	0	0	(10,103,645)	56,792,059	42.23
TOTAL INFORMATION SERVICES	107,642,101	18,361,875	0	(9,926,753)	0	0	(18,823,656)	97,253,567	43.93
TOTAL OTHER PLANT	113,036,664	20,285,408	0	(9,948,978)	0	0	(18,834,284)	104,538,810	
TOTAL ELECTRIC AND OTHER PLANT	208,305,900	28,207,088	943,048	(12,920,124)	317	(1,268,180)	(18,834,284)	204,433,765	

* COMMON PLANT AND INFORMATION SERVICES (IS) ASSETS ARE ALLOCATED TO GAS AND ELECTRIC DIVISIONS FOR RATEMAKING PURPOSES.

UGI UTILITIES, INC. - ELECTRIC DIVISION

TABLE 5. CALCULATION OF NET SALVAGE ACCRUAL FOR THE YEAR 2025

ACCOUNT	2020		2021		2022		2023		2024		NET SALVAGE (12)*	NET SALVAGE ACCRUAL (13)=(12)/5
	GROSS SALVAGE (2)	COST OF REMOVAL (3)	GROSS SALVAGE (4)	COST OF REMOVAL (5)	GROSS SALVAGE (6)	COST OF REMOVAL (7)	GROSS SALVAGE (8)	COST OF REMOVAL (9)	GROSS SALVAGE (10)	COST OF REMOVAL (11)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)*	(13)=(12)/5
ELECTRIC PLANT												
DISTRIBUTION PLANT												
352	-	-	-	-	-	181	-	-	-	-	181	36
353	-	-	-	3,803	-	9,341	-	29,216	-	14,217	56,577	11,315
353.2	-	-	-	-	-	-	-	-	-	-	-	-
354	-	-	-	1,390	-	-	-	-	-	-	1,390	278
355	-	34,893	-	47,560	-	38,995	-	58,061	-	11,160	190,669	38,134
356	-	61,830	-	41,849	-	15,510	-	25,899	-	682	145,769	29,154
357	-	-	-	-	-	-	-	-	-	-	-	-
358	-	-	-	-	-	-	-	-	-	223	223	45
359	-	-	-	-	-	-	-	-	-	-	-	-
361	-	-	-	-	-	1,103	-	-	-	2	1,105	221
362	-	24,880	-	5,721	-	9,451	-	116,707	-	105,800	262,559	52,512
364	-	695,428	-	628,085	-	441,244	-	785,042	(230)	604,865	3,154,434	630,887
365	-	121,069	-	175,874	-	138,921	-	203,094	(77)	326,478	965,360	193,072
366	-	9,269	-	49	-	500	-	10,936	-	2,586	23,340	4,668
367	-	14,036	-	23,539	-	17,354	-	36,644	-	23,165	114,738	22,948
368.1	-	3,020	-	4,895	-	7,807	-	30,124	-	22,208	68,054	13,611
368.2	-	58,648	-	25,689	-	33,600	-	85,454	(10)	44,443	247,824	49,565
369	-	81,584	-	72,000	-	39,522	-	53,446	-	67,337	313,889	62,778
370.1	(59,469)	-	(76,928)	-	(68,289)	-	(55,871)	-	-	(48,598)	(309,156)	(61,831)
370.2	-	3,781	-	3,263	-	3,331	-	3,694	-	6,254	20,323	4,065
370.3	-	-	-	-	-	2,299	-	-	-	-	2,299	460
371	-	9,609	-	30,601	-	32,911	-	44,717	-	48,713	166,551	33,310
371.5	-	-	-	-	-	-	-	-	-	-	-	-
373	-	19,433	-	14,719	-	28,409	-	36,123	-	31,887	130,571	26,114
390.1	-	-	-	-	-	174	-	16	-	-	190	38
390.2	-	-	-	-	-	-	-	-	-	-	-	-
391	-	-	-	-	-	-	-	-	-	-	-	-
391.1	-	-	-	-	-	-	-	-	-	-	-	-
391.34	-	-	-	-	-	-	-	-	-	-	-	-
391.92	-	-	-	-	-	-	-	-	-	-	-	-
391.93	-	-	-	-	-	-	-	-	-	-	-	-
392.1	-	-	-	-	-	-	-	-	-	-	-	-
392.2	(13,693)	-	(112)	-	-	1,099	-	-	-	-	(12,706)	(2,541)
392.4	-	-	-	-	-	-	-	-	-	-	-	-
393	-	-	-	-	-	-	-	-	-	-	-	-
394	-	-	-	-	-	-	-	-	-	-	-	-
395	-	-	-	-	-	-	-	-	-	-	-	-
396	-	-	-	-	-	-	-	-	-	-	-	-
397	-	-	-	63	-	-	-	20	-	202	285	57
398	-	419	-	8,277	-	30,752	-	16,958	-	6,556	62,962	12,592
TOTAL ELECTRIC	(73,162)	1,137,899	(77,040)	1,087,377	(68,289)	852,504	(55,871)	1,536,151	(317)	1,268,180	5,607,431	1,121,488

UGI UTILITIES, INC. - ELECTRIC DIVISION

TABLE 5. CALCULATION OF NET SALVAGE ACCRUAL FOR THE YEAR 2025

ACCOUNT	2020		2021		2022		2023		2024		NET SALVAGE (12)*	NET SALVAGE ACCRUAL (13)=(12)/5
	GROSS SALVAGE (2)	COST OF REMOVAL (3)	GROSS SALVAGE (4)	COST OF REMOVAL (5)	GROSS SALVAGE (6)	COST OF REMOVAL (7)	GROSS SALVAGE (8)	COST OF REMOVAL (9)	GROSS SALVAGE (10)	COST OF REMOVAL (11)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)*	(13)=(12)/5
OTHER PLANT (PRIOR TO ALLOCATION) **												
COMMON PLANT												
390.2	-	-	-	-	-	-	-	-	-	-	-	-
391	-	-	-	-	-	-	-	-	-	-	-	-
391.1	-	-	-	-	-	-	-	-	-	-	-	-
392.1	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-
INFORMATION SERVICES												
391	-	-	-	-	-	-	-	-	-	-	-	-
391.1	-	-	-	-	-	-	-	-	-	-	-	-
391.2	-	-	-	-	-	-	-	-	-	-	-	-
391.3	-	-	-	-	-	-	-	-	-	-	-	-
391.4	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL OTHER PLANT	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL ELECTRIC AND OTHER PLANT	(73,162)	1,137,899	(77,040)	1,087,377	(68,289)	852,504	(55,871)	1,536,151	(317)	1,268,180	5,607,431	1,121,488

* COLUMN (12) EQUALS THE SUMMATION OF COLUMNS (2) THROUGH (11).

** COMMON PLANT AND INFORMATION SERVICES (IS) ASSETS ARE ALLOCATED TO GAS AND ELECTRIC DIVISIONS FOR RATEMAKING PURPOSES.

UGI UTILITIES, INC. - ELECTRIC DIVISION

TABLE 6. ORIGINAL COST, CALCULATED ANNUAL ACCRUAL RATES AND AMOUNTS
RELATED TO ELECTRIC PLANT IN SERVICE AS OF DECEMBER 31, 2024

ACCOUNT		ORIGINAL COST	ANNUAL	ANNUAL
(1)		AS OF 12/31/2024	ACCRUAL RATE	ACCRUAL
		(2)	PERCENT	AMOUNT
			(3)	(4)
DEPRECIABLE PLANT				
TRANSMISSION PLANT				
352	STRUCTURES AND IMPROVEMENTS	5,507,599	1.99	109,601
353	STATION EQUIPMENT	30,481,708	1.64	499,900
353.2	STATION EQUIPMENT - SCADA	3,223,992	3.62	116,709
354	TOWERS AND FIXTURES	4,126,489	0.98	40,440
354.7	REG AFUDC	(172,296)	2.28	(3,928)
355	POLES AND FIXTURES	17,246,391	2.32	400,116
356	OVERHEAD CONDUCTORS AND DEVICES	11,490,645	1.92	220,620
357	UNDERGROUND CONDUIT	2,092	0.57	12
358	UNDERGROUND CONDUCTORS AND DEVICES	34,934	0.03	10
359	ROADS AND TRAILS	1,264,639	2.73	34,525
TOTAL TRANSMISSION PLANT		73,206,193	1.94	1,418,005
DISTRIBUTION PLANT				
361	STRUCTURES AND IMPROVEMENTS	1,681,262	2.38	40,014
362	STATION EQUIPMENT	16,093,123	3.28	527,854
364	POLES, TOWERS AND FIXTURES	61,350,046	1.97	1,208,596
365	OVERHEAD CONDUCTORS AND DEVICES	69,339,764	2.25	1,560,145
365.7	REG AFUDC	(711,827)	2.31	(16,443)
366	UNDERGROUND CONDUIT	10,579,164	1.62	171,382
367	UNDERGROUND CONDUCTORS AND DEVICES	18,251,670	2.99	545,725
368.1	TRANSFORMERS	21,459,565	2.18	467,819
368.2	TRANSFORMER INSTALLATIONS	12,135,154	2.25	273,041
369	SERVICES	17,582,350	1.72	302,416
370.1	METERS	3,793,341	2.61	99,006
370.2	METER INSTALLATIONS	2,251,750	1.29	29,048
370.3	ELECTRONIC METERS	5,241,658	2.48	129,993
371	INSTALLATIONS ON CUSTOMER PREMISES	2,362,115	6.20	146,451
371.5	INSTALLATIONS ON CUSTOMER PREMISES - DUSK TO DAWN LIGHTS	347,706	0.34	1,182
373	STREET LIGHTING AND SIGNAL SYSTEMS	2,646,632	4.60	121,745
TOTAL DISTRIBUTION PLANT		244,403,472	2.29	5,607,974
GENERAL PLANT				
390.1	STRUCTURES AND IMPROVEMENTS	6,691,415	7.61	509,217
391	OFFICE FURNITURE AND EQUIPMENT - FURNITURE	72,731	6.50	4,727
391.1	OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT	312,649	24.02	75,098
391.34	OFFICE FURNITURE AND EQUIPMENT - SOFTWARE COSTS - 5 YEARS	91,908	18.78	17,260
391.92	OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 10 YEARS	162,246	15.90	25,797
391.93	OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 15 YEARS	3,167,553	6.88	217,928
393	STORES EQUIPMENT	3,217	-	0
394	TOOLS, SHOP AND GARAGE EQUIPMENT	1,845,932	5.16	95,250
395	LABORATORY EQUIPMENT	29,633	-	0
397	COMMUNICATION EQUIPMENT	898,579	11.15	100,192
398	MISCELLANEOUS EQUIPMENT	472,404	14.67	69,302
TOTAL GENERAL PLANT		13,748,267	8.11	1,114,771
SPECIAL DEPRECIABLE PLANT				
392.1	TRANSPORTATION EQUIPMENT - CARS	413,239	11.44	47,275
392.2	TRANSPORTATION EQUIPMENT - TRUCKS	1,720,359	10.94	188,207
392.4	TRANSPORTATION EQUIPMENT - HEAVY TRUCKS	1,231,802	7.95	97,928
396	POWER OPERATED EQUIPMENT	176,632	6.69	11,817
TOTAL SPECIAL DEPRECIABLE PLANT		3,542,032	9.75	345,227
TOTAL DEPRECIABLE PLANT		334,899,964	2.53	8,485,977
NONDEPRECIABLE PLANT				
301	ORGANIZATION	1,602		
302.1	FRANCHISES AND CONSENTS - PERPETUAL	6,436		
350.1	LAND AND LAND RIGHTS - LAND	1,210,203		
350.2	LAND AND LAND RIGHTS - LAND RIGHTS	935,484		
360.1	LAND AND LAND RIGHTS - LAND	294,162		
360.2	LAND AND LAND RIGHTS - LAND RIGHTS	14,336		
389.1	LAND AND LAND RIGHTS - LAND	202,584		
TOTAL NONDEPRECIABLE PLANT		2,664,808		
TOTAL ELECTRIC PLANT		337,564,772		

UGI UTILITIES, INC. - ELECTRIC DIVISION

TABLE 6. ORIGINAL COST, CALCULATED ANNUAL ACCRUAL RATES AND AMOUNTS
RELATED TO ELECTRIC PLANT IN SERVICE AS OF DECEMBER 31, 2024

ACCOUNT (1)	ORIGINAL COST AS OF 12/31/2024 (2)	ANNUAL ACCRUAL RATE PERCENT (3)	ANNUAL ACCRUAL AMOUNT (4)
OTHER PLANT (PRIOR TO ALLOCATION)*			
COMMON PLANT			
301 ORGANIZATION (NONDEPRECIABLE)	138,964		
389.1 LAND AND LAND RIGHTS - LAND (NONDEPRECIABLE)	6,947,108		
390.1 STRUCTURES AND IMPROVEMENTS	56,525,774	2.96	1,673,163
391 OFFICE FURNITURE AND EQUIPMENT - FURNITURE	4,400,771	4.85	213,437
391.1 OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT	1,076,376	42.73	459,935
392.1 TRANSPORTATION EQUIPMENT - CARS	0		-
TOTAL COMMON PLANT	69,088,992	3.40	2,346,535
INFORMATION SERVICES (IS)			
391 OFFICE FURNITURE AND EQUIPMENT - FURNITURE	0	-	0
391.1 OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT	15,142,674	24.88	3,767,497
391.2 OFFICE FURNITURE AND EQUIPMENT - SOFTWARE	13,499,683	5.66	764,082
391.3 OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 10 YEARS	59,698,859	7.63	4,555,023
391.4 OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 15 YEARS	134,753,985	6.74	9,082,419
TOTAL INFORMATION SERVICES	223,095,200	8.14	18,169,021
TOTAL OTHER PLANT	292,184,192	7.02	20,515,556
TOTAL ELECTRIC AND OTHER PLANT	629,748,964		29,001,533

* COMMON PLANT AND INFORMATION SERVICES (IS) ASSETS ARE ALLOCATED TO GAS AND ELECTRIC DIVISIONS FOR RATEMAKING PURPOSES.

ATTACHMENT D

Illustrative Example

UGI Utilities, Inc.

Attachment 9 - Depreciation Rates

Remapped for Addition and/or Removal of
Accounts

(A)	(B)	(C)	(D)	(E)	(E)	(C) * (E)	(D) * (E)	(F) - (G)
Number	Plant Type	Existing Rate	New Rate	Gross Depreciable Plant (Dec. 31, 2024 Balance in '000s)	Gross Depreciable Plant (Dec. 31, 2024 Balance in '000s)	Existing Rate Depreciation Expense	New Rate Depreciation Expense	Depreciation Expense Difference
TRANSMISSION PLANT								
351.1	COMPUTER HARDWARE	New Account	-	3.62	\$ -	\$ 3,224	\$ -	\$ (117)
352	STRUCTURES AND IMPROVEMENTS	2.00	1.99	5,508	5,508	(110)	(110)	(1)
353	STATION EQUIPMENT	1.65	1.64	30,482	30,482	(503)	(500)	(3)
353.2	STATION EQUIPMENT - SCADA	Discontinued	3.64	-	3,224	Map to 351.1 (117)	-	(117)
354	TOWERS AND FIXTURES	0.99	0.98	4,126	4,126	(41)	(40)	(0)
354.7	REG AFUDC	2.27	2.28	(172)	(172)	4	4	(0)
355	POLES AND FIXTURES	2.40	2.32	17,246	17,246	(414)	(400)	(14)
356	OVERHEAD CONDUCTORS AND DEVICES	1.97	1.92	11,491	11,491	(226)	(221)	(6)
357	UNDERGROUND CONDUIT	0.57	0.57	2	2	(0)	(0)	-
358	UNDERGROUND CONDUCTORS AND DEVICES	-	0.03	35	35	-	(0)	0
359.1	ROADS AND TRAILS	2.75	2.73	-	-	-	-	-
ELECTRIC GENERAL PLANT								
390.1	STRUCTURES AND IMPROVEMENTS	7.38	7.61	6,691	6,691	(494)	(509)	15
391	OFFICE FURNITURE AND EQUIPMENT - FURNITURE	6.55	6.50	73	73	(5)	(5)	(0)
391.1	OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT	Discontinued	64.25	-	313	Map to 397.1 (201)	-	(201)
391.34	OFFICE FURNITURE AND EQUIPMENT - SOFTWARE COSTS - 5 YEARS	Discontinued	19.17	-	92	Map to 397.2A (18)	-	(18)
391.92	OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 10 YEARS	Discontinued	14.11	-	162	Map to 397.2B (23)	-	(23)
391.93	OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 15 YEARS	Discontinued	6.86	-	3,168	Map to 397.2C (217)	-	(217)
392.1	TRANSPORTATION EQUIPMENT - AUTOMOBILES	12.11	11.44	413	413	(50)	(47)	(3)
392.2	TRANSPORTATION EQUIPMENT - LIGHT TRUCKS	11.28	10.94	1,720	1,720	(194)	(188)	(6)
392.4	TRANSPORTATION EQUIPMENT - HEAVY TRUCKS	7.97	7.95	1,232	1,232	(98)	(98)	(0)
393	STORES EQUIPMENT	-	-	3	3	-	-	-
394	TOOLS, SHOP AND GARAGE EQUIPMENT	5.02	5.16	1,846	1,846	(93)	(95)	3
395	LABORATORY EQUIPMENT	-	-	30	30	-	-	-
396	POWER OPERATED EQUIPMENT	7.26	6.69	177	177	(13)	(12)	(1)
397	COMMUNICATION EQUIPMENT	Discontinued	16.49	-	899	Map to 397.3 (148)	-	(148)
397.1	COMPUTER HARDWARE	New Account	-	24.02	-	313	-	(75)
397.2A	COMPUTER SOFTWARE - 5 YEARS	New Account	-	18.78	-	92	-	(17)
397.2B	COMPUTER SOFTWARE - 10 YEARS	New Account	-	15.90	-	162	-	(26)
397.2C	COMPUTER SOFTWARE - 15 YEARS	New Account	-	6.88	-	3,168	-	(218)
397.3	COMMUNICATION EQUIPMENT	New Account	-	11.15	-	899	-	(100)
398	MISCELLANEOUS EQUIPMENT	14.50	14.67	472	472	(68)	(69)	1
COMMON PLANT								
390.1	STRUCTURES AND IMPROVEMENTS	3.01	2.96	6,614	6,614	(199)	(196)	(3)
391	OFFICE FURNITURE AND EQUIPMENT - FURNITURE	4.95	4.85	515	515	(25)	(25)	(1)
391.1	OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT (Non-IS)	49.63	42.73	126	126	(62)	(54)	(9)
391.1	OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT (IS)	Discontinued	21.66	-	1,772	Map to 397.1 (384)	-	(384)
391.2	OFFICE FURNITURE AND EQUIPMENT - SOFTWARE	-	-	-	-	-	-	-
391.2	UNITE ERP	Discontinued	7.14	-	1,251	Map to 397.2A (89)	-	(89)
391.3	OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 10 YEARS	Discontinued	7.62	-	6,985	Map to 397.2B (532)	-	(532)
391.4	OFFICE FURNITURE AND EQUIPMENT - SYSTEM DEV. COSTS - 15 YEARS	Discontinued	6.40	-	15,766	Map to 397.2C (1,009)	-	(1,009)
397.1	COMPUTER HARDWARE	New Account	-	24.88	-	1,772	-	(441)
397.2A	COMPUTER SOFTWARE - 5 YEARS	New Account	-	5.66	-	1,251	-	(71)
397.2B	COMPUTER SOFTWARE - 10 YEARS	New Account	-	7.63	-	6,985	-	(533)
397.2C	COMPUTER SOFTWARE - 15 YEARS	New Account	-	6.74	-	15,766	-	(1,063)
				\$ 122,261	\$ 122,261	\$ (5,331)	\$ (5,225)	\$ (106)

Note: Gross Depreciation Plant (column E) represents the Electric Transmission portion of the applicable gross plant balance.