ATTACHMENT E ITEM 1
Formula Rate Plan - 2021 Evaluation Report

### **Attachment A-1**

### Formula Rate Plan Rate Adjustment

All retail base rates and applicable riders on file with the APSC will be increased or decreased by a percentage of base revenues listed below, except those specifically excluded below:

Rate Class	FRP Rate (%)
Residential	17.8710%
General Service	18.1039%
Power and Light	19.4405%
Other*	17.3041%

<sup>\*</sup>Other includes Municipal Water Pumping, Municipal Roadway and Area Lighting, Outdoor Security

Lighting, Athletic Field Lighting, and the LED lighting rates

Excluded

**Schedules:** Energy Cost Recovery Rider (ECR)

Energy Efficiency Cost Recovery Rider (EECR) Transmission Cost Recovery Rider (TCR) Environmental Compliance Plan Rider (ECP)

Day-Ahead Pricing (DAP) (DAP energy component only)

Flex Pricing (FP) (FP energy component only) Rider for Municipal Tax Adjustment (MTA) Renewable Energy Program Rider (REP)

Load Reduction Rider (LR) Tax Adjustment Rider (TA)

Special Rate Contracts: Special Contracted Rates shall be included or excluded

pursuant to the terms of the Special Rate Contract.

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## Attachment A-2 FRP Rider Revenue Change

Line No.	Description	Total	F	Residential	G	eneral Service	Po	wer and Light	o	Other
Α	В	С		D		E		F		G
1 2	Base Rate Revenues: Docket No. 16-052-U Rate Class Allocation:(Percent of total calculated from L1)	\$ 102,193,196 100%	\$	38,919,157 38.08%	\$	11,861,458 11.61%	\$	48,208,613 \$ 47.17%	3,	,203,968 3.14%
3	FRP Constraint Calculation [1]									
4	Total Annualized Filing Year Revenues by Rate Class	\$ 160,877,229		63,564,480		17,967,798		75,045,144	4	,299,807
5	FRP Revenue Change = ±4% per Rate Class	4.00%		4.00%		4.00%		4.00%	4.	.00%
6	+Projected Year upper Rider FRP Revenue Constraint	6,435,089		2,542,579		718,712		3,001,806		171,992
7	-Projected Year lower Rider FRP Revenue Constraint	_		(2,542,579)		(718,712)		(3,001,806)	(	(171,992)
8	Net Change in Req. FRP Revenue Calc [2]									
9	ROE Bandwidth Rate Adjustment (D-6 L13 * L2)	4,238,207		1,614,075		491,924		1,999,331		132,877
10	Cumulative FRP Revenue Calculation [3] Maximum Inc/Dec in FRP Revenue calculated on L9 bounded									
11	by the constraint defined on L6 and L7.	4,238,207		1,614,075		491,924		1,999,331		132,877
12	Annualized Filing Year FRP Rider Revenue [4]	14,745,455		5,614,597		1,547,553		7,156,049		427,256
13	Cumulative Total FRP Rider revenue (L11+L12)	18,983,662		7,228,672		2,039,477		9,155,380		560,133
14	FRP Rate Development Calculation [5]									
15	Adjusted Projected Year Base Rate Revenue	102,045,887		40,449,077		11,265,430		47,094,381	3,	,236,999
16	FRP Projected Year Rate Change (L13 ÷ L15)	18.6031%		17.8710%		18.1039%		19.4405%	1	7.3041%
17	For Informational Purposes Only									
18	Incremental FRP Base Rate Change Required (L9 ÷ (L1 + L12))	3.6243%		3.6244%		3.6686%		3.6112%		3.6593%
19	Incremental FRP Base Rate Change Allowed (L11 ÷ (L1 + L12))	3.6243%		3.6244%		3.6686%		3.6112%		3.6593%

### NOTES:

- [1] The FRP Constraint Calculation determines the limit of the FRP revenue increase/decrease per rate class, which shall not exceed four percent (4%) of Total Unadjusted Annualized Filing Year (the year in which the Evaluation Report is filed) revenues.
- [2] The Net Change in Required FRP Revenue Calculation takes the Historical Year Netting adjustment (D.6 Line 13) and allocates the amount required to each rate class based on the class allocation approved by the Commission in Docket No. 16-052-U listed on Line 2. The netting adjustment on line 9 shall be zero (0) until there is an actual twelve (12) months of Historical Year data to report.
- [3] The Cumulative FRP revenue calculation adjusts the Required FRP revenue determined on Line 9 to be within the limits of the FRP constraint calculation and adds the Annualized Filing Year FRP Revenues to calculate Cumulative Total FRP Revenue required in the Projected Year.
- [4] The Annualized Filing Year FRP Rider Revenue in the initial Filing Year will be zero (\$0). In subsequent Filing Years, the Annualized Filing Year FRP Rider Revenue will include actual FRP Rider revenues collected in the Filing Year (up to the latest month the Company has actual data for) to calculate the Annualized FRP Rider Revenue amount to be used in the Cumulative FRP Rider Revenue Calculation.
- [5] The FRP Rider Rate Development Calculation determines the percent increase/decrease that will be applied to all base rate components. The Adjusted Projected Year Base Rate Revenue is calculated using the Retail Rate Schedule Revenue (as adjusted pursuant to Attachment C, Section II, A-2) excluding Projected Year Rider FRP Revenue and any revenue pursuant to excluded schedules listed on Attachment A-1. The percent increase/decrease is calculated by taking the Total FRP Rider Revenue listed on Line 13 and dividing it by the Adjusted Projected Year Revenues listed in Line 15.

ATTACHMENT E ITEM 1
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### Attachment D-1

### Oklahoma Gas & Electric Formula Rate Plan Earned Rate of Return on Common Equity Formula For the Evaluation Period Ending March 31, 2021

Line No	Description	Source	Adjusted Amount					
	TOTAL ARKANSAS RETAIL							
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 <b>17</b>	ARKANSAS RETAIL RATE BASE ARKANSAS RETAIL RATE SCHEDULE REVENUE ARKANSAS RETAIL OPERATING REVENUE ARKANSAS RETAIL OPERATING EXPENSE ARKANSAS RETAIL OPERATING INCOME EARNED RETURN ON RATE BASE BENCHMARK RATE OF RETURN ON RATE BASE REQUIRED ARKANSAS RETAIL OPERATING INCOME ARKANSAS RETAIL OPERATING INCOME DEFICIENCY/(EXCESS) REVENUE CONVERSION FACTOR ARKANSAS RETAIL REVENUE DEFICIENCY/(EXCESS) RETAIL REVENUE REQUIREMENT COMMON EQUITY DEFICIENCY/(EXCESS) (%) WEIGHTED EVALUATION PERIOD COST RATE FOR COMMON EQUITY (%) WEIGHTED EARNED COMMON EQUITY RATE (%) COMMON EQUITY RATIO (%) EARNED RATE OF RETURN ON COMMON EQUITY (%)	D-2, Line 27, Column D D-3, Line 2, Column D D-3, Line 5, Column D D-3, Line 29, Column D Line 3 – Line 4 Line 5 / Line 1 D-5, Line 12, Column F Line 7 * Line 1 Line 8 – Line 5 Note [1] Line 9 * Line 10 Note [2] Line 9 / Line 1 D-5, Line 3, Column F Line 14 - Line 13 D-5, Line 3, Column D Line 15 / Line 16	649,272,378 101,820,219 102,479,990 75,299,341 27,180,649 0.04186 5.23% 33,930,974 6,750,326 1.349687 9,110,827 110,931,046 1.04% 3.61% 2.57% 37,95% 6.76%					

- [1] Revenue Conversion Factor = 1 / [(1 Composite Tax Rate \* (1 Bad Debt + Forfeited Discounts)]. Forfeited discount revenues for Arkansas are determined in accordance with APSC General Service Rule 5.05.
- [2] Arkansas Jurisdictional Revenue Requirement as determined by running the total company Evaluation Period costs through the approved Cost of Service model from Docket No. 16-052-U.

ATTACHMENT E ITEM 1 Formula Rate Plan - 2021 Evaluation Report

### **Attachment D-2**

## Oklahoma Gas & Electric Formula Rate Plan Rate Base For the Evaluation Period Ending March 31, 2021

Line No	Description	Evaluation Period Per Books	Evaluation Period Adjustments	Adjusted Evaluation Period	Arkansas Retail Adjusted Evaluation Period
		A	B [1]	С	D [2]
1	PLANT IN SERVICE				
2	Beginning Balance	13,305,472,574	(1,130,460,728)	12,175,011,846	
3	Ending Balance	13,857,630,381	(1,153,205,625)	12,704,424,757	
4	Average Balance	13,581,551,478	(1,141,833,176)	12,439,718,301	986,886,750
5	ACCUMULATED DEPRECIATION				
6	Beginning Balance	(4,899,614,865)	64,789,432	(4,834,825,433)	
7	Ending Balance	(5,093,796,141)	81,641,891	(5,012,154,251)	
8	Average Balance	(4,996,705,503)	73,215,661	(4,923,489,842)	(381,815,865)
9	AVERAGE NET UTILITY PLANT (L4 + L8)	8,584,845,974	(1,068,617,515)	7,516,228,459	605,070,884
10	PLANT ACQUISITION ADJUSTMENT				
11	Beginning Balance	151.643.703	(3.341.804)	148,301,899	
12	Ending Balance	151,643,703	(3,341,804)	148,301,899	
13	Average Balance	151,643,703	(3,341,804)	148,301,899	12,144,443
14	AMORTIZATION OF ACQUISITION ADJ				
15	Beginning Balance	(63,977,140)	811.517	(63, 165, 623)	
16	Ending Balance	(69,544,477)	886,191	(68,658,286)	
17	Average Balance	(66,760,808)	848,854	(65,911,954)	(5,397,530)
18	WORKING CAPITAL ASSETS				
19	MATERIALS AND SUPPLIES	128,740,520	(22,767,175)	105,973,345	8,392,482
20	PREPAYMENTS	11,283,514	(2,913,994)	8,369,520	663,984
21	FUEL INVENTORY	39,384,815	(19,038,720)	20,346,096	1,858,372
22	WORKING CASH	1,935,485,317	(1,627,651,935)	307,833,382	26,539,744
23	TOTAL WORKING CAPITAL ASSETS	2,114,894,167	(1,672,371,823)	442,522,343	37,454,581
24	OTHER	0	0	0	0
25	TOTAL RATE BASE:				
26	Ending Balances (L3+L7+L12+L16+L23+L24)	10,960,827,633	(2,746,391,170)	8,214,436,463	
27	Adj Evaluation Period (L9+L13+L17+L23+L24)	10,784,623,036	(2,743,482,288)	8,041,140,748	649,272,378

- Adjustments as set out in Attachment C to this FRP.

  Arkansas Retail Jurisdictional Rate Base as determined by running the total company historical costs through the approved Cost of Service model from Docket No. 16-052-U, as adjusted pursuant to Attachment C, Section II, F. . [1] [2]

Ark. Public Serv. Comm.---APPROVED---03/17/2022 Docket: 18-046-FR Order No.- 19

OKLAHOMA GAS AND ELECTRIC COMPANY FORMULA RATE PLAN ATTACHMENTS DOCKET NO. 18-046-FR

ATTACHMENT E ITEM 1
Formula Rate Plan - 2021 Evaluation Report

### Attachment D-3

# Oklahoma Gas & Electric Formula Rate Plan Operating Income For the Evaluation Period Ending March 31, 2021

Line No	Description	Evaluation Period Per Books	Evaluation Period Adjustments	Adjusted Evaluation Period	Arkansas Retail Adjusted Evaluation Period
		Α	B [1]	С	D [2]
	REVENUES				
1	SALES TO ULTIMATE CUSTOMERS				
2	ARKANSAS RETAIL RATE SCHEDULE REVENUE [4]	144,839,763	(43,019,544)	101,820,219	101,820,219
3	ARKANSAS OTHER ELECTRIC REVENUE	103,313,835	(102,654,064)	659,771	659,771
4	OTHER JURISDICTIONAL REVENUE	3,073,402,975	(1,885,709,898)	1,187,693,077	0
5	TOTAL OPERATING REVENUES (Sum of L2 thru L4)	3,321,556,573	(2,031,383,506)	1,290,173,067	102,479,990
	EXPENSES				
6	OPERATION & MAINTENANCE				
7	PRODUCTION	1,972,132,929	(1,844,146,796)	127,986,133	13,980,633
8	TRANSMISSION	172,202,435	(155,041,943)	17,160,492	1,213,576
9	REGIONAL MARKET	9,294,981	(5,165,378)	4,129,603	301,048
10	DISTRIBUTION	88,461,775	(16,206,091)	72,255,684	7,741,519
11	CUSTOMER ACCOUNTS	20,223,430	(2,483,733)	17,739,697	1,636,024
12	CUSTOMER SERVICE & INFORMATION	44,415,506	(40,627,493)	3,788,013	255,324
13	SALES	3,981,272	(469,820)	3,511,452	304,015
14 15	ADMINISTRATIVE & GENERAL	131,943,499	(15,688,262)	116,255,237	11,737,151
15	TOTAL O & M EXPENSE (Sum of L6 thru L14)	2,442,655,826	(2,079,829,515)	362,826,311	37,169,290
16	GAIN FROM DISPOSITION OF ALLOWANCES	0	0	0	0
17	REGULATORY DEBITS & CREDITS	0	0	0	0
18	DEPRECIATION & AMORTIZATION EXPENSES	373,966,954	(14,315,902)	359,651,053	29,764,249
19	ACCRETION EXPENSES	0	0	0	0
20	AMORTIZATION OF PLANT ACQUISITION ADJUSTMENT	0	5,492,663	5,492,663	449,794
21	OTHER CREDIT FEES	0	0	0	0
22	TAXES OTHER THAN INCOME	101,651,444	(9,138,776)	92,512,669	7,523,333
23	STATE INCOME TAX [3]	(4,528,192)	1,894,629	(2,610,210)	(832,735)
24 25	FEDERAL INCOME TAX [3] GAIN/LOSS – DISPOSITION OF UTILITY PLANT	43,433,907 0	(3,029,979)	40,480,644	1,225,410
26	OTHER	0	0	0	0
27	TOTAL UTILITY OPERATING EXPENSE (Sum of L15 thru L26)	2,957,179,940	(2,098,926,881)	858,353,129	75,299,341
28	NET UTILITY OPERATING INCOME (L5 - L27)	364,376,633	67,543,375	431,819,938	27,180,649

- Notes:

  [1] Adjustments as set out in Attachment C to this FRP.

  [2] Arkansas Retail Jurisdictional Expenses as determined by running the total company historical costs through the approved Cost of Service model from Docket No. 16-052-U, as adjusted pursuant to Attachment C, Section II, F.

  [3] Reference Attachment D-4

  [4] L2 includes only base rate revenues and prior year FRP revenues.

THIS SPACE FOR PSC USE ONLY

ATTACHMENT E ITEM 1
Formula Rate Plan - 2021 Evaluation Report

### Attachment D-4

# Oklahoma Gas & Electric Formula Rate Plan Income Tax For the Evaluation Period Ending March 31, 2021

Line No	Description	Evaluation Period Per Books	Evaluation Period Adjustments B [1]	Adjusted Evaluation Period C	Arkansas Retail Adjusted Evaluation Period D [2]
1	TOTAL OPERATING REVENUES	3,460,498,338	(2,170,325,271)	1,290,173,067	102,479,990
2 3 4	TOTAL O&M EXPENSE GAIN FROM DISPOSITION OF ALLOWANCES REGULATORY DEBITS AND CREDITS	2,442,655,826 0	(2,079,829,515) 0	362,826,311 0	37,169,290 0 0
5	DEPRECIATION & AMORTIZATION EXPENSE ACCRETION EXPENSE AMORTIZATION OF PLANT ACQUISITION ADJUSTMENT	373,966,954 0 0	(14,315,902) 0 5,492,663	359,651,053 0 5,492,663	30,214,043 0 0
8 9 10	OTHER CREDIT FEES TAXES OTHER THAN INCOME GAIN/LOSS - DISPOSITION OF UTILITY PLANT	0 101,651,444 0	0 (9,138,776) 0	92,512,669 0	7,523,333 0
	OTHER INTEREST EXPENSE [3]	0 0	129,936,793	129,936,793	0 10,491,592
13	NET INCOME BEFORE INCOME TAXES (L1- (Sum L2-L12))	542,224,113	(202,470,535)	339,753,578	17,081,732
14 15	ADJUSTMENTS TO NET INCOME BEFORE TAXES [4] TAXABLE INCOME (L12 + L13)	(357,556,455) 184,667,658	323,738,031 121,267,497	(33,818,424) 305,935,154	(2,730,629) 14,351,103
	COMPUTATION OF STATE INCOME TAX [5]				
16 17	TAXABLE INCOME (L15) STATE ADJUSTMENTS [4]	184,667,658 0	121,267,497	305,935,154 0	14,351,103 0
18 19 20 <b>21</b>	STATE TAXABLE INCOME (L16 + L17) STATE INCOME TAX BEFORE ADJUSTMENTS (L18 * Tax Rate) [1] ADJUSTMENTS TO STATE TAX [4] STATE INCOME TAX (L19 + L20)	184,667,658 11,096,078 (10,538,341) <b>557,736</b>	121,267,497 7,286,648 (10,454,595) <b>(3,167,946)</b>	305,935,154 18,382,726 (20,992,936) <b>(2,610,210)</b>	14,351,103 862,315 (1,695,050) (832,735)
	COMPUTATION OF FEDERAL INCOME TAX [5]				
22 23 24 25 26 27	TAXABLE INCOME (L15) STATE INCOME TAX BEFORE ADJUSTMENTS (L19) FEDERAL ADJUSTMENTS [4] TOTAL FEDERAL TAXABLE INCOME (L22 - L23 + L24) FEDERAL INCOME TAX BEFORE ADJUSTMENTS (L25 * Tax Rate) [1] ADJUSTMENTS TO FEDERAL TAX [4]	184,667,658 557,736 184,109,921 38,663,083 (38,133,656)	121,267,497 7,286,648 113,980,849 21,722,927 18,228,290	305,935,154 18,382,726 0 287,552,429 60,386,010 (19,905,366)	14,351,103 862,315 0 13,488,788 2,832,646 (1,607,235)
28	FEDERAL INCOME TAX (L26 + L27)	529,427	39,951,216	40,480,644	1,225,410

- [1] [2]
- Adjustments and applicable tax rate as set out in Attachment C to this FRP.

  Arkansas Retail Jurisdiction as determined by running the total company historical costs through the approved Cost of Service model from Docket No. 16-052-U, as adjusted pursuant to Attachment C, Section II, F.
- [3] Interest Expense is Per Books for Column A, Weighted Cost Of Debt (COD) Rate as derived from COD elements reflected in Attachment D-5 x Rate Base per Attachment D-2, Column C.
- List all adjustments including descriptions in a supporting schedule.

  Computation of Income Tax includes both current and deferred income taxes

ATTACHMENT E ITEM 1
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### Attachment D-5

### Oklahoma Gas & Electric Formula Rate Plan Benchmark Rate of Return on Rate Base For the Evaluation Period Ending March 31, 2021

(A)	(B)	(C)	(D)	(E)	(F) Benchmark
		Capital Amount (\$)	Capital Ratio (%)	Cost Rate (%)	Rate Of Return On
Line No.	Description	[1]	[2]	[3]	Rate Base [4]
1	Long-Term Debt	3,469,467,021	35.29%	4.50%	1.59%
2	Preferred Stock		0.00%		0.00%
3	Common Equity	3,731,796,930	37.95%	9.50%	3.61%
4	Accumulated Deferred Income Taxes	980,129,876	9.97%	0.00%	0.00%
5	Pre-1971 ADITC	-	0.00%	0.00%	0.00%
6	Post-1970 ADITC	10,249,827	0.10%	7.10%	0.01%
7	Customer Deposits	82,354,394	0.84%	1.53%	0.01%
8	Short-Term/Interim Debt	216,444,222	2.20%	0.33%	0.01%
9	Current Accrued, and Other Liabilities	1,336,251,619	13.59%	0.00%	0.00%
10	Capital Leases	-	0.00%	0.00%	0.00%
11	Other Capital Items	5,996,915	0.06%	8.77%	0.01%
12	Total	9,832,690,804	100.00%		5.23%

- [1] The capital balances for Long-Term Debt, Capital Leases, Preferred Equity, Common Equity and Other Capital shall be mid-year (September 30) balances adjusted to reflect any intercompany payables balances using any 13 month average, if applicable, consistent with Commission Order in Docket No. 16-052-U. Support for the 13 month average of the money pool calculations shall be provided. The total DTE for external capital, including the short-term debt percentage of 2.9%, shall be fixed at 50/50, consistent with Commission Order in Docket No. 16-052-U. Capital amounts shall include mid-year (September 30) balances for Post-1970 Investment Tax Credits, Customer Deposits, and Short-Term debt balances, beginning and ending year average for ADIT, and 13-month average balances for CAOL, if applicable. A September 30 balance sheet should be provided as well as a reconciliation between the balance sheet and Column (C) amounts. Support for the CAOL balances shall include the same format and detail as required by the Filing Requirements in Attachment E, Item No. 15.
- [2] Capital amounts each divided by the Total Capital Amount.
- [3] The cost rates shall be calculated in accordance with the calculation applied by the Commission in Docket No. 16-052-U. Support for the cost of Long-Term debt and cost of Preferred Stock shall be provided in the same format and level of detail required by the Filing Requirements, respectively. Support for the Short-Term debt cost rate and DOE Obligation cost rate, if applicable, should include a general description of how the interest rate is determined and the same level of detail provided in the Filing Requirements in Attachment E, Item No. 15. The cost rate for Customer Deposits shall be the Commission-approved rate in effect during the year. The cost rate for Common Equity shall be that approved by Commission Order in Docket No. 16-052-U.
- [4] The components in Column F are the corresponding Cost Rates multiplied by the associated Capital Ratio.

ATTACHMENT E ITEM 1 Formula Rate Plan - 2021 Evaluation Report

### Attachment D-6

### Oklahoma Gas & Electric Formula Rate Plan FRP Revenue Redetermination Formula For the Evaluation Period Ending March 31, 2021

SECTION	ON 1			
	BAND	WIDTH DEVELOPMENT		
Line				
No	DESCRIPTION	REFERENCE		
1	Earned Rate of Return on Common Equity ("ERR") [1]	D-1, Line 17		6.76%
2	Target Return Rate ("TRR")	D-5, Line 3, Column E		9.50%
3	Upper Bandwidth Limit	Line 2 + 0.50%		10.00%
4	Lower Bandwidth Limit	Line 2 - 0.50%		9.00%
		If L1 < L4, then L2 - L1; If L1 > L3, then		
		L2 - L1, but no adjustment if L1 ≥ L4 and		
5	ROE Adjustment	L1 ≤ L3	_	2.74%
SECTIO	ON 2			
0_0		WIDTH RATE ADJUSTMENT		
Line				
No	DESCRIPTION	REFERENCE		
6	ROE Adjustment	Per Line 5	2.74%	
7	Common Equity Capital Ratio	D5, Line 3, Column D	37.95%	
8	Retail Rate Base	D-1, Line 1	649,272,378	
9	Revenue Conversion Factor	D-1, Line 10	1.34969	
10	Total Rate Change in Rider FRP Revenue	Line 6 * Line 7 * Line 8 * Line 9		9,110,828
SECTIO	ON 3			
	TOTAL BANK	DWIDTH RATE ADJUSTMENT		
Line				
No	DESCRIPTION	REFERENCE		
11	(Reduction) / Increase in FRP Revenue	Line 10	_	9,103,392
12	Incremental Evaluation Period FRP Rider Revenue	Note [3]		4,865,185
13	Netting of Evaluation Period Differences Adj. [4]	Line 11 - Line 12		4,238,207

- [1] The ERR is the Earned Rate of Return on Common Equity, calculated by dividing the weighted earned common equity rate by the common equity ratio percentage.

  The TRR is the Company's cost rate for common equity as established by the Commission in Docket No. 16-052-U.

  The TRR is the Company's cost rate for common equity as established by the Commission in Docket No. 16-052-U.
- [2]
- Incremental Evaluation Period FRP Rider revenue is the total FRP Rider revenue received in the Evaluation Period not including any previous [3] year FRP Rider revenue.
- Netting shall not begin until there is an actual twelve (12) months of Historical Year to report.