

LOUISVILLE GAS AND ELECTRIC COMPANY

Exhibit 1

Tariff Sheet

Louisville Gas and Electric Company

P.S.C. Gas No. 13, Third Revision of Original Sheet No. 84
Canceling P.S.C. Gas No. 13, Second Revision of Original Sheet No. 84

Adjustment Clause GLT
Gas Line Tracker

APPLICABLE

Applicable to all customers receiving service under the Company's Rate Schedules RGS, VFD, CGS, IGS, AAGS, FT, SGSS, DGGS, and LGDS.

CALCULATION OF THE GAS LINE TRACKER REVENUE REQUIREMENT

The GLT Revenue Requirement includes the following:

- a. GLT related Plant In-Service not included in base gas rates minus the associated GLT related accumulated depreciation and accumulated deferred income taxes;
- b. Retirement and removal of plant related to GLT construction;
- c. The rate of return on the net rate base is the overall rate of return on capital authorized in the Company's latest base gas rate case, grossed up for federal and state income taxes;
- d. Depreciation expense on the GLT-related Plant In-Service less retirement and removals;
- e. Incremental Operation and Maintenance; and
- f. Property Taxes

GLT PROGRAM FACTORS

After the Company replaces a gas service riser or a gas service line under this program, it will assume ownership and responsibility for the plant and equipment. The allocation of the program cost to customers will be in proportion to their relative base revenue share approved in the Company's most recent general rate case.

A filing to update the projected program costs will be submitted annually. The filing will reflect the anticipated impact on the Company's revenue requirements of net plant additions expected during the current year. At the same time, the Company will submit a balancing adjustment to true up the actual costs with the projected program costs for the preceding year. Such adjustment to the GLT will become effective for services rendered on and after the first day of the following month after the effective date of such change.

RATES

The charges for the respective gas service schedules are:

	Distribution Projects (\$/delivery point)	Transmission Projects (\$/Ccf)	
RGS, VFD	\$ 1.57	\$(0.01126)	I/R
CGS, SGSS	7.79	(0.00898)	I/R
IGS, AAGS, DGGS	106.71	(0.00579)	I/R
FT, LGDS	0.00	(0.00065)	/R

DATE OF ISSUE: March 1, 2023

DATE EFFECTIVE: Effective with Service Rendered
On And After May 1, 2023

ISSUED BY: /s/ Robert M. Conroy, Vice President
State Regulation and Rates
Louisville, Kentucky

**Issued by Authority of an Order of the
Public Service Commission in Case No.
2023-00066 dated XXXX**

LOUISVILLE GAS AND ELECTRIC COMPANY

Exhibit 2

Class Allocation and Bill Impact Summary

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
CLASS ALLOCATION AND BILL IMPACT**

Line No.	Rate Schedule - Distribution	Total Forecasted Revenue Per Final Order in Case No. 2020-00350	Allocation Percent	Revenue Requirement	Total Forecasted Number of Bills in Case No. 2020-00350	2023 Forecast Monthly Rate Per Bill	2022 True-up Monthly Rate Per Bill	Net Monthly Rate Per Bill Reflecting True-up
2023 - Forecasted								
1	Residential Gas Service - Rates RGS, VFD	\$252,765,899	67.85%	\$5,593,650	3,619,902	\$1.55	\$0.02	\$1.57
2	Commercial Gas Service - Rates CGS, SGSS	\$107,533,260	28.87%	\$2,379,686	308,882	\$7.70	\$0.09	\$7.79
3	Industrial Gas Service - Rates IGS, AAGS, DGGG, Special Contract	\$12,219,043	3.28%	\$270,405	2,565	\$105.42	\$1.29	\$106.71
4	Total	\$372,518,202	100.00%	\$8,243,741	3,931,349			

Line No.	Rate Schedule - Transmission	Total Forecasted Revenue Per Final Order in Case No. 2020-00350	Allocation Percent	Revenue Requirement	Total Forecasted Mcf in Case No. 2020-00350	2023 Forecast Rate Per Mcf	2022 True-up Rate Per Mcf	Net Monthly Rate per Mcf Reflecting True-up
2023 - Forecasted								
5	Residential Gas Service - Rates RGS, VFD	\$252,765,899	66.27%	\$0	19,501,502	\$0.0000	(\$0.1126)	(\$0.1126)
6	Commercial Gas Service - Rates CGS, SGSS	\$107,533,260	28.19%	\$0	10,410,592	\$0.0000	(\$0.0898)	(\$0.0898)
7	Industrial Gas Service - Rates IGS, AAGS, DGGG, Special Contract	\$12,219,043	3.20%	\$0	1,833,723	\$0.0000	(\$0.0579)	(\$0.0579)
8	Firm Transportation Service - Rates FT, LGDS	\$8,873,743	2.33%	\$0	11,907,403	\$0.0000	(\$0.0065)	(\$0.0065)
9	Total	\$381,391,946	100.00%	\$0	43,653,219			

Line No.	Rate Schedule - Distribution	Total Forecasted Revenue Per Final Order in Case No. 2020-00350	Allocation Percent	Revenue Requirement (Over)/Under Collection	Total Forecasted Number of Bills in Case No. 2020-00350	2022 True-up Monthly Rate Per Bill
2022 - (Over)/Under recovery						
10	Residential Gas Service - Rates RGS, VFD	\$252,765,899	67.85%	\$68,202	3,619,902	\$0.02
11	Commercial Gas Service - Rates CGS, SGSS	\$107,533,260	28.87%	\$29,015	308,882	\$0.09
12	Industrial Gas Service - Rates IGS, AAGS, DGGG, Special Contract	\$12,219,043	3.28%	\$3,297	2,565	\$1.29
13	Total	\$372,518,202	100.00%	\$100,514	3,931,349	

Line No.	Rate Schedule - Transmission	Total Forecasted Revenue Per Final Order in Case No. 2020-00350	Allocation Percent	Revenue Requirement (Over)/Under Collection	Total Forecasted Mcf in Case No. 2020-00350	2022 True-up Rate Per Mcf
2022 - (Over)/Under recovery						
14	Residential Gas Service - Rates RGS, VFD	\$252,765,899	66.27%	(\$2,196,400)	19,501,502	(\$0.1126)
15	Commercial Gas Service - Rates CGS, SGSS	\$107,533,260	28.19%	(\$934,406)	10,410,592	(\$0.0898)
16	Industrial Gas Service - Rates IGS, AAGS, DGGG, Special Contract	\$12,219,043	3.20%	(\$106,177)	1,833,723	(\$0.0579)
17	Firm Transportation Service - Rates FT, LGDS	\$8,873,743	2.33%	(\$77,108)	11,907,403	(\$0.0065)
18	Total	\$381,391,946	100.00%	(\$3,314,092)	43,653,219	

LOUISVILLE GAS AND ELECTRIC COMPANY

Exhibit 3

Supporting Calculations for the

**GLT Adjustment Clause
True-up of the Actual Costs**

**Twelve-Month Period Beginning January 1, 2022
and Ending December 31, 2022**

LOUISVILLE GAS AND ELECTRIC COMPANY
GLT (Over)/Under Recovery Calculation
As of December 2022

Distribution	(A)	(B)	(C)	(D)	(E)	(F)
Expense Month	Revenue Requirement	Collections / (Refunds) for Prior Year	Adjusted Revenue Requirement	Billed GLT Revenues	Unbilled GLT Revenues	Total (Over)/Under Collection
			A + B			C - D - E
Jan-2022	\$ 570,866	\$ 143,494	\$ 714,360	\$ 859,624	\$ 0	\$ (145,264)
Feb-2022	\$ 561,717	\$ 143,494	\$ 705,211	\$ 818,776	\$ 113	\$ (113,678)
Mar-2022	\$ 610,260	\$ 143,494	\$ 753,754	\$ 896,531	\$ 0	\$ (142,778)
Apr-2022	\$ 641,588	\$ 143,494	\$ 785,082	\$ 856,138	\$ 0	\$ (71,057)
May-2022	\$ 668,501	\$ 100,266	\$ 768,767	\$ 729,255	\$ 13,828	\$ 25,684
Jun-2022	\$ 545,757	\$ 57,038	\$ 602,795	\$ 621,260	\$ (7,902)	\$ (10,562)
Jul-2022	\$ 709,805	\$ 57,038	\$ 766,843	\$ 613,709	\$ 92	\$ 153,042
Aug-2022	\$ 661,804	\$ 57,038	\$ 718,842	\$ 619,614	\$ (189)	\$ 99,418
Sep-2022	\$ 678,906	\$ 57,038	\$ 735,944	\$ 616,250	\$ 3,000	\$ 116,695
Oct-2022	\$ 637,861	\$ 57,038	\$ 694,899	\$ 615,490	\$ 12,999	\$ 66,410
Nov-2022	\$ 651,597	\$ 57,038	\$ 708,635	\$ 618,287	\$ 32,000	\$ 58,348
Dec-2022	\$ 647,399	\$ 57,038	\$ 704,437	\$ 621,843	\$ 18,338	\$ 64,256
TOTAL for Year, 01/22 - 12/22						\$ 100,514

Transmission	(G)	(H)	(I)	(J)	(K)	(L)
Expense Month	Revenue Requirement	Collections / (Refunds) for Prior Year	Adjusted Revenue Requirement	Billed GLT Revenues	Unbilled GLT Revenues	Total (Over)/Under Collection
			G + H			I - J - K
Jan-2022	\$ 0	\$ 238,573	\$ 238,573	\$ 1,464,613	\$ 505,192	\$ (1,731,233)
Feb-2022	\$ 0	\$ 238,573	\$ 238,573	\$ 1,635,558	\$ (214,439)	\$ (1,182,546)
Mar-2022	\$ 0	\$ 238,573	\$ 238,573	\$ 1,211,366	\$ (340,059)	\$ (632,734)
Apr-2022	\$ 0	\$ 238,573	\$ 238,573	\$ 788,740	\$ (223,122)	\$ (327,045)
May-2022	\$ 0	\$ 150,672	\$ 150,672	\$ 232,907	\$ (250,791)	\$ 168,556
Jun-2022	\$ 0	\$ 62,771	\$ 62,771	\$ 15,904	\$ 464	\$ 46,403
Jul-2022	\$ 0	\$ 62,771	\$ 62,771	\$ 17,009	\$ (946)	\$ 46,708
Aug-2022	\$ 0	\$ 62,771	\$ 62,771	\$ 15,724	\$ 336	\$ 46,711
Sep-2022	\$ 0	\$ 62,771	\$ 62,771	\$ 17,402	\$ 206	\$ 45,163
Oct-2022	\$ 0	\$ 62,771	\$ 62,771	\$ 25,680	\$ 237	\$ 36,854
Nov-2022	\$ 0	\$ 62,771	\$ 62,771	\$ 51,607	\$ 203	\$ 10,961
Dec-2022	\$ 0	\$ 62,771	\$ 62,771	\$ 106,134	\$ (447)	\$ (42,916)
TOTAL for Year, 01/22 - 12/22						\$ (3,515,116)

LOUISVILLE GAS AND ELECTRIC COMPANY
GLT Calculation of Revenue Requirement
As of December 2022

Distribution	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
Expense Month	End of Month Net Assets on which to Recover	YTD Average Net Assets	YTD Average Net Assets Applied to Year	YTD Average Net Assets Applied to Year / 12	Rate of Return	Return on Net Assets	Operating Expenses (OE)	Revenue Requirement	Collections / (Refunds) for Prior Years	Adjusted Revenue Requirement
				C / 12		D x E		F + G		H + I
Dec-2021	\$ 37,647,166	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Jan-2022	\$ 38,352,614	\$ 37,999,890	\$ 43,308,888	\$ 3,609,074	8.46%	\$ 305,328	\$ 265,539	\$ 570,866	\$ 143,494	\$ 714,360
Feb-2022	\$ 39,227,116	\$ 38,408,966	\$ 43,308,888	\$ 3,609,074	8.46%	\$ 305,328	\$ 256,390	\$ 561,717	\$ 143,494	\$ 705,211
Mar-2022	\$ 40,250,237	\$ 38,869,283	\$ 43,308,888	\$ 3,609,074	8.46%	\$ 305,328	\$ 304,932	\$ 610,260	\$ 143,494	\$ 753,754
Apr-2022	\$ 41,225,524	\$ 39,340,531	\$ 43,308,888	\$ 3,609,074	8.46%	\$ 305,328	\$ 336,260	\$ 641,588	\$ 143,494	\$ 785,082
May-2022	\$ 42,299,215	\$ 39,833,645	\$ 43,308,888	\$ 3,609,074	8.46%	\$ 305,328	\$ 363,173	\$ 668,501	\$ 100,266	\$ 768,767
Jun-2022	\$ 43,097,280	\$ 40,299,879	\$ 43,308,888	\$ 3,609,074	8.46%	\$ 305,328	\$ 240,429	\$ 545,757	\$ 57,038	\$ 602,795
Jul-2022	\$ 44,416,338	\$ 40,814,436	\$ 43,308,888	\$ 3,609,074	8.46%	\$ 305,328	\$ 404,477	\$ 709,805	\$ 57,038	\$ 766,843
Aug-2022	\$ 45,708,183	\$ 41,358,186	\$ 43,308,888	\$ 3,609,074	8.46%	\$ 305,328	\$ 356,476	\$ 661,804	\$ 57,038	\$ 718,842
Sep-2022	\$ 46,801,349	\$ 41,902,502	\$ 43,308,888	\$ 3,609,074	8.46%	\$ 305,328	\$ 373,578	\$ 678,906	\$ 57,038	\$ 735,944
Oct-2022	\$ 47,356,025	\$ 42,398,277	\$ 43,308,888	\$ 3,609,074	8.46%	\$ 305,328	\$ 332,533	\$ 637,861	\$ 57,038	\$ 694,899
Nov-2022	\$ 47,924,869	\$ 42,858,826	\$ 43,308,888	\$ 3,609,074	8.46%	\$ 305,328	\$ 346,269	\$ 651,597	\$ 57,038	\$ 708,635
Dec-2022	\$ 48,709,635	\$ 43,308,888	\$ 43,308,888	\$ 3,609,074	8.46%	\$ 305,328	\$ 342,071	\$ 647,399	\$ 57,038	\$ 704,437
TOTAL for Year, 01/22 - 12/22						\$ 3,663,932	\$ 3,922,129	\$ 7,586,061	\$ 1,073,509	\$ 8,659,569

Transmission	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)
Expense Month	End of Month Net Assets on which to Recover	YTD Average Net Assets	YTD Average Net Assets Applied to Year	YTD Average Net Assets Applied to Year / 12	Rate of Return	Return on Net Assets	Operating Expenses (OE)	Revenue Requirement	Collections / (Refunds) for Prior Years	Adjusted Revenue Requirement
				M / 12		N x O		P + Q		R + S
Dec-2021	\$ 0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Jan-2022	\$ 0	\$ 0	\$ 0	\$ 0	0.00%	\$ 0	\$ 0	\$ 0	\$ 238,573	\$ 238,573
Feb-2022	\$ 0	\$ 0	\$ 0	\$ 0	0.00%	\$ 0	\$ 0	\$ 0	\$ 238,573	\$ 238,573
Mar-2022	\$ 0	\$ 0	\$ 0	\$ 0	0.00%	\$ 0	\$ 0	\$ 0	\$ 238,573	\$ 238,573
Apr-2022	\$ 0	\$ 0	\$ 0	\$ 0	0.00%	\$ 0	\$ 0	\$ 0	\$ 238,573	\$ 238,573
May-2022	\$ 0	\$ 0	\$ 0	\$ 0	0.00%	\$ 0	\$ 0	\$ 0	\$ 150,672	\$ 150,672
Jun-2022	\$ 0	\$ 0	\$ 0	\$ 0	0.00%	\$ 0	\$ 0	\$ 0	\$ 62,771	\$ 62,771
Jul-2022	\$ 0	\$ 0	\$ 0	\$ 0	0.00%	\$ 0	\$ 0	\$ 0	\$ 62,771	\$ 62,771
Aug-2022	\$ 0	\$ 0	\$ 0	\$ 0	0.00%	\$ 0	\$ 0	\$ 0	\$ 62,771	\$ 62,771
Sep-2022	\$ 0	\$ 0	\$ 0	\$ 0	0.00%	\$ 0	\$ 0	\$ 0	\$ 62,771	\$ 62,771
Oct-2022	\$ 0	\$ 0	\$ 0	\$ 0	0.00%	\$ 0	\$ 0	\$ 0	\$ 62,771	\$ 62,771
Nov-2022	\$ 0	\$ 0	\$ 0	\$ 0	0.00%	\$ 0	\$ 0	\$ 0	\$ 62,771	\$ 62,771
Dec-2022	\$ 0	\$ 0	\$ 0	\$ 0	0.00%	\$ 0	\$ 0	\$ 0	\$ 62,771	\$ 62,771
TOTAL for Year, 01/22 - 12/22						\$ 0	\$ 0	\$ 0	\$ 1,544,360	\$ 1,544,360

LOUISVILLE GAS AND ELECTRIC COMPANY
GLT Calculation of Net Assets
As of December 2022

Distribution	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
Expense Month	End of Month Rate Base - Gross (RB)	End of Month Acc. Depreciation (AD)	End of Month Cost of Removal (CoR)	End of Month Deferred Tax on RB & CoR	End of Month Retirements from Base Rates	End of Month Acc. Depreciation on Retirements	End of Month Deferred Tax on Retirements	End of Month Net Assets on which to Recover
	A + B + C + D - E - F - G							
Dec-2021	\$ 44,374,457	\$ (2,796,344)	\$ 3,603,842	\$ (7,392,676)	\$ 492,670	\$ (303,313)	\$ (47,244)	\$ 37,647,167
Jan-2022	\$ 45,170,275	\$ (2,917,540)	\$ 3,647,237	\$ (7,405,245)	\$ 492,670	\$ (303,313)	\$ (47,244)	\$ 38,352,614
Feb-2022	\$ 46,160,085	\$ (3,040,993)	\$ 3,680,056	\$ (7,429,921)	\$ 492,670	\$ (303,313)	\$ (47,244)	\$ 39,227,116
Mar-2022	\$ 47,319,145	\$ (3,167,190)	\$ 3,736,060	\$ (7,495,084)	\$ 525,089	\$ (334,955)	\$ (47,438)	\$ 40,250,237
Apr-2022	\$ 48,485,899	\$ (3,296,526)	\$ 3,756,972	\$ (7,578,125)	\$ 525,089	\$ (334,955)	\$ (47,438)	\$ 41,225,524
May-2022	\$ 49,776,044	\$ (3,429,180)	\$ 3,815,245	\$ (7,720,200)	\$ 525,089	\$ (334,955)	\$ (47,438)	\$ 42,299,215
Jun-2022	\$ 50,855,184	\$ (3,565,032)	\$ 3,812,769	\$ (7,862,945)	\$ 525,089	\$ (334,955)	\$ (47,438)	\$ 43,097,280
Jul-2022	\$ 52,471,761	\$ (3,704,524)	\$ 3,924,811	\$ (8,133,016)	\$ 525,089	\$ (334,955)	\$ (47,438)	\$ 44,416,338
Aug-2022	\$ 54,098,970	\$ (3,848,394)	\$ 4,014,762	\$ (8,414,460)	\$ 525,089	\$ (334,955)	\$ (47,438)	\$ 45,708,183
Sep-2022	\$ 55,510,930	\$ (3,996,367)	\$ 4,104,458	\$ (8,674,976)	\$ 525,089	\$ (334,955)	\$ (47,438)	\$ 46,801,349
Oct-2022	\$ 56,409,078	\$ (4,147,459)	\$ 4,127,182	\$ (8,886,251)	\$ 556,482	\$ (361,275)	\$ (48,683)	\$ 47,356,025
Nov-2022	\$ 57,405,093	\$ (4,301,109)	\$ 4,120,090	\$ (9,152,681)	\$ 556,482	\$ (361,275)	\$ (48,683)	\$ 47,924,869
Dec-2022	\$ 58,554,156	\$ (4,457,654)	\$ 4,230,199	\$ (9,470,543)	\$ 556,482	\$ (361,275)	\$ (48,683)	\$ 48,709,635

LOUISVILLE GAS AND ELECTRIC COMPANY
GLT Calculation of Operating Expenses
As of December 2022

Distribution	(A)	(B)	(C)	(D)	(E)
Expense Month	O&M Expense	Depreciation Expense	Depreciation Savings from Retirements	Property Tax Expense	Operating Expenses (OE)
	A + B + C + D				
Jan-2022	\$ 93,120	\$ 121,196	\$ (1,330)	\$ 52,553	\$ 265,539
Feb-2022	\$ 81,715	\$ 123,452	\$ (1,330)	\$ 52,553	\$ 256,390
Mar-2022	\$ 127,556	\$ 126,197	\$ (1,374)	\$ 52,553	\$ 304,932
Apr-2022	\$ 155,788	\$ 129,337	\$ (1,418)	\$ 52,553	\$ 336,260
May-2022	\$ 179,384	\$ 132,654	\$ (1,418)	\$ 52,553	\$ 363,173
Jun-2022	\$ 53,442	\$ 135,852	\$ (1,418)	\$ 52,553	\$ 240,429
Jul-2022	\$ 213,850	\$ 139,491	\$ (1,418)	\$ 52,553	\$ 404,477
Aug-2022	\$ 161,471	\$ 143,870	\$ (1,418)	\$ 52,553	\$ 356,476
Sep-2022	\$ 174,470	\$ 147,973	\$ (1,418)	\$ 52,553	\$ 373,578
Oct-2022	\$ 130,348	\$ 151,092	\$ (1,460)	\$ 52,553	\$ 332,533
Nov-2022	\$ 141,569	\$ 153,649	\$ (1,503)	\$ 52,553	\$ 346,269
Dec-2022	\$ 134,476	\$ 156,545	\$ (1,503)	\$ 52,553	\$ 342,071
TOTAL for Year, 01/22 - 12/22	\$ 1,647,189	\$ 1,661,309	\$ (17,006)	\$ 630,636	\$ 3,922,129

LOUISVILLE GAS AND ELECTRIC COMPANY
GLT Calculation of Transmission Over Recovery
As of December 2022

* Totals below represent billed GLT transmission charges for January through April 2022

Tariff	Rate Category	Total CCF	Total Charge	GLT Rates in Effect 9/1/2021 through 4/30/2022			Revenues Based on Rates in Effect		
				Forecast Rate (\$/CCF)	True-up Rate (\$/CCF)	Total Rate (\$/CCF)	Forecast Revenues	True-up Revenues	Total Revenues
RGS	LGRSG811	102,955,393	\$ 3,076,594.91	\$ 0.02160	\$ 0.00828	\$ 0.02988	\$ 2,223,836	\$ 852,471	\$ 3,076,307
CGS	LGCMG851	54,136,131	\$ 1,305,753.56	\$ 0.01744	\$ 0.00668	\$ 0.02412	\$ 944,134	\$ 361,629	\$ 1,305,763
IGS	LGING855	2,588,806	\$ 38,055.40	\$ 0.01062	\$ 0.00407	\$ 0.01470	\$ 27,493	\$ 10,536	\$ 38,055
CGS	LGCMG863	2,412	\$ 48.24	\$ 0.01744	\$ 0.00668	\$ 0.02412	\$ 42	\$ 16	\$ 58
IGS	LGING855DS	2,868,659	\$ 42,169.18	\$ 0.01062	\$ 0.00407	\$ 0.01470	\$ 30,465	\$ 11,675	\$ 42,169
AAGS	LGCMG865	102,368	\$ 1,504.82	\$ 0.01062	\$ 0.00407	\$ 0.01470	\$ 1,087	\$ 417	\$ 1,505
DGGS	LGCMG875	59	\$ 0.87	\$ 0.01062	\$ 0.00407	\$ 0.01470	\$ 1	\$ 0	\$ 1
VFD	LGRSG840	7,203	\$ 215.24	\$ 0.02160	\$ 0.00828	\$ 0.02988	\$ 156	\$ 60	\$ 215
SPEC	LGING996	668,789	\$ 9,831.19	\$ 0.01062	\$ 0.00407	\$ 0.01470	\$ 7,103	\$ 2,722	\$ 9,831
AAGS	LGING866DS	78,268	\$ 1,150.53	\$ 0.01062	\$ 0.00407	\$ 0.01470	\$ 831	\$ 319	\$ 1,151
CGS	LGCMG851LT	1,022	\$ 24.65	\$ 0.01744	\$ 0.00668	\$ 0.02412	\$ 18	\$ 7	\$ 25
SGSS	LGCMG870	40,878	\$ 985.97	\$ 0.01744	\$ 0.00668	\$ 0.02412	\$ 713	\$ 273	\$ 986
Non-Gas Transmission Totals (CCF)		163,449,988	\$ 4,476,334.55				Non-GT Totals \$ 3,235,879	\$ 1,240,125	\$ 4,476,067

Tariff	Rate Cat	Total MCF	Total Charge	GLT Rates in Effect 9/1/2021 through 4/30/2022			Revenues Based on Rates in Effect		
				Forecast Rate (\$/MCF)	True-up Rate (\$/MCF)	Total Rate (\$/MCF)	Forecast Revenues	True-up Revenues	Total Revenues
FT	LGGTIFTO	125,809	\$ 1,547.50	\$ 0.00890	\$ 0.00340	\$ 0.01230	\$ 1,120	\$ 428	\$ 1,547
FT	LGGTIFTOIP	5,122,057	\$ 63,002.38	\$ 0.00890	\$ 0.00340	\$ 0.01230	\$ 45,586	\$ 17,415	\$ 63,001
TS-2	LGGTITS2ID	43,546	\$ 6,402.52	\$ 0.10620	\$ 0.04070	\$ 0.14700	\$ 4,625	\$ 1,772	\$ 6,401
FT	LGGTIFTDIP	408,131	\$ 5,020.35	\$ 0.00890	\$ 0.00340	\$ 0.01230	\$ 3,632	\$ 1,388	\$ 5,020
FT	LGGTCFTIP	181,998	\$ 2,238.77	\$ 0.00890	\$ 0.00340	\$ 0.01230	\$ 1,620	\$ 619	\$ 2,239
TS-2	LGGTITS2IO	29,356	\$ 4,315.49	\$ 0.10620	\$ 0.04070	\$ 0.14700	\$ 3,118	\$ 1,195	\$ 4,315
FT	LGGTCFT	46,680	\$ 574.20	\$ 0.00890	\$ 0.00340	\$ 0.01230	\$ 415	\$ 159	\$ 574
TS-2	LGGTITS2AO	170,407	\$ 25,050.15	\$ 0.10620	\$ 0.04070	\$ 0.14700	\$ 18,097	\$ 6,936	\$ 25,050
Gas Transmission Totals (MCF)		6,127,984	\$ 108,151.36				GT Totals \$ 78,213	\$ 29,911	\$ 108,148
							Grand Total \$ 3,314,092	\$ 1,270,036	\$ 4,584,215

LOUISVILLE GAS AND ELECTRIC COMPANY

Exhibit 4

Supporting Calculations for the

**GLT Adjustment Clause
Forecast Filing**

**Twelve-Month Period Beginning January 1, 2023
and Ending December 31, 2023**

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
REVENUE REQUIREMENT - DISTRIBUTION**

Line No.	Description (1)	Proposed GLT Distribution Rate Effective May 1, 2023													
		2022 December (2)	2023 January (3)	2023 February (4)	2023 March (5)	2023 April (6)	2023 May (7)	2023 June (8)	2023 July (9)	2023 August (10)	2023 September (11)	2023 October (12)	2023 November (13)	2023 December (14)	2023 Year* (15)
Rate Base															
1	Gas Plant Investment	\$57,997,674	\$58,880,718	\$59,765,419	\$60,660,427	\$61,549,115	\$62,432,665	\$63,321,937	\$64,200,182	\$65,084,155	\$65,968,907	\$66,849,928	\$67,726,526	\$68,602,480	\$63,310,779
2	Cost of Removal	\$4,230,199	\$4,269,771	\$4,301,606	\$4,333,441	\$4,365,276	\$4,397,111	\$4,428,946	\$4,462,728	\$4,494,564	\$4,526,399	\$4,558,234	\$4,590,069	\$4,629,331	\$4,429,821
3	Accumulated Depreciation Reserve	(\$4,096,379)	(\$4,255,667)	(\$4,417,342)	(\$4,581,419)	(\$4,747,905)	(\$4,916,782)	(\$5,088,054)	(\$5,261,711)	(\$5,437,747)	(\$5,616,172)	(\$5,796,979)	(\$5,980,160)	(\$6,165,707)	(\$5,104,771)
4	Net Gas Plant	\$58,131,494	\$58,894,822	\$59,649,683	\$60,412,449	\$61,166,486	\$61,912,993	\$62,662,829	\$63,401,199	\$64,140,972	\$64,879,134	\$65,611,182	\$66,336,435	\$67,066,104	\$62,635,829
5	Accumulated Deferred Taxes	(\$9,421,859)	(\$9,437,228)	(\$9,473,429)	(\$9,533,082)	(\$9,615,405)	(\$9,720,116)	(\$9,848,725)	(\$10,000,121)	(\$10,174,921)	(\$10,373,051)	(\$10,593,419)	(\$10,836,022)	(\$11,103,459)	(\$9,926,567)
6	Net Rate Base	\$48,709,635	\$49,457,594	\$50,176,254	\$50,879,367	\$51,551,081	\$52,192,878	\$52,814,105	\$53,401,078	\$53,966,050	\$54,506,083	\$55,017,764	\$55,500,413	\$55,962,645	\$52,709,262
7	Rate of Return	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	8.46%
8	Return on Net Rate Base	\$343,403	\$348,676	\$353,743	\$358,700	\$363,435	\$367,960	\$372,339	\$376,478	\$380,461	\$384,268	\$387,875	\$391,278	\$394,537	\$4,459,204
Operating Expenses															
9	Depreciation	\$155,042	\$157,786	\$160,172	\$162,575	\$164,983	\$167,375	\$169,769	\$172,155	\$174,534	\$176,922	\$179,305	\$181,678	\$184,044	\$2,051,298
10	Operation & Maintenance	\$134,476	\$93,444	\$79,564	\$89,544	\$78,311	\$84,464	\$82,457	\$78,878	\$88,472	\$81,075	\$83,894	\$78,807	\$70,462	\$989,372
11	Property Taxes	\$52,553	\$61,989	\$61,989	\$61,989	\$61,989	\$61,989	\$61,989	\$61,989	\$61,989	\$61,989	\$61,989	\$61,989	\$61,989	\$743,867
12	Total Operating Expenses	\$342,071	\$313,219	\$301,725	\$314,108	\$305,283	\$313,828	\$314,215	\$313,022	\$324,995	\$319,986	\$325,188	\$322,474	\$316,495	\$3,784,537
13	Total Revenue Requirement	\$685,474	\$661,895	\$655,468	\$672,807	\$668,718	\$681,788	\$686,554	\$689,499	\$705,455	\$704,253	\$713,064	\$713,752	\$711,032	\$8,243,741

* Note: 2023 Year amounts based upon thirteen-month average (December 2022 - December 2023), with the exception of ADIT, which is based on year-end prorata balance.

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
RATE OF RETURN**

Line No.	Capital Structure	Ratio	Cost	Weighted Cost	Tax Gross-up @ 24.95%	Rate of Return Adjusted for Income Taxes
1	Short term debt	1.26%	0.46%	0.01%		0.01%
2	Long term debt	45.55%	4.00%	1.82%		1.82%
3	Common equity	53.19%	9.35%	4.97%	1.65%	6.63%
4	Total	100.00%		6.80%	1.65%	8.46%

Note: Capital structure and cost rates pursuant to Case No. 2020-00350 effective July 1, 2021.

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
CAPITAL AND OPERATING COSTS**

Line No.	Description	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total 2023
1	Main-Distribution Capex	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	Service Line Capex	\$298,346	\$298,149	\$302,051	\$298,544	\$298,346	\$301,854	\$298,544	\$298,544	\$301,854	\$298,346	\$298,544	\$300,523	\$3,593,645
3	Riser Capex	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	Customer Service Capex	\$584,698	\$586,552	\$592,957	\$590,144	\$585,204	\$587,418	\$579,701	\$585,429	\$582,898	\$582,675	\$578,054	\$575,431	\$7,011,161
5	Gas Plant Investment	\$883,044	\$884,701	\$895,008	\$888,688	\$883,550	\$889,272	\$878,245	\$883,973	\$884,752	\$881,021	\$876,598	\$875,954	\$10,604,806
6	Main-Distribution Retirements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Service Line Retirements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	Riser Retirements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Customer Service Retirements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Total Retirements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11	Main-Distribution Retirements Depr Reserve	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12	Service Line Retirements Depr Reserve	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13	Riser Retirements Depr Reserve	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	Customer Service Retirements Depr Reserve	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	Total Depr Reserve	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16	Main-Distribution Cost of Removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17	Service Line Cost of Removal	\$38,100	\$30,363	\$30,363	\$30,363	\$30,363	\$30,363	\$32,310	\$30,364	\$30,363	\$30,363	\$30,363	\$37,790	\$381,468
18	Riser Cost of Removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19	Customer Service Cost of Removal	\$1,472	\$1,472	\$1,472	\$1,472	\$1,472	\$1,472	\$1,472	\$1,472	\$1,472	\$1,472	\$1,472	\$1,472	\$17,664
20	Cost of Removal	\$39,572	\$31,835	\$31,835	\$31,835	\$31,835	\$31,835	\$33,782	\$31,836	\$31,835	\$31,835	\$31,835	\$39,262	\$399,132
21	Operation & Maintenance	\$93,444	\$79,564	\$89,544	\$78,311	\$84,464	\$82,457	\$78,878	\$88,472	\$81,075	\$83,894	\$78,807	\$70,462	\$989,372
22	Property Taxes	\$61,989	\$61,989	\$61,989	\$61,989	\$61,989	\$61,989	\$61,989	\$61,989	\$61,989	\$61,989	\$61,989	\$61,989	\$743,867

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
JANUARY 2023 BOOK DEPRECIATION**

<u>Line No.</u>	<u>Description</u> (1)	<u>Account No.</u> (2)	<u>January Beginning Plant Balance</u> (3)	<u>Monthly Depr Rates</u> (4)	<u>January Depr on Beginning Balance</u> (5)=(3)*(4)	<u>January Additions and Retirements</u> (6)	<u>Current Month Depr on Adds/Ret</u> (7)=(4)*(6)*50%	<u>Current Month Book Depreciation</u> (8)=(5)+(7)	<u>January Ending Plant Balance</u> (9)=(6)+(3)
<u>Additions</u>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Services-Lines	376	0	0.14%	0	0	0	0	0
3	Services-Lines	380	15,955,939	0.27%	43,081	298,346	403	43,484	16,254,285
4	Services-Risers	380	0	0.27%	0	0	0	0	0
5	Services-Customer Lines	380	42,598,217	0.27%	115,015	584,698	789	115,805	43,182,915
6	Total Additions		58,554,156		158,096	883,044	1,192	159,288	59,437,200
<u>Retirements</u>									
7	Mains - Distribution	376	0	0.14%	0	0	0	0	0
8	Services-Lines	376	0	0.14%	0	0	0	0	0
9	Services-Lines	380	(553,421)	0.27%	(1,494)	0	0	(1,494)	(553,421)
10	Services-Risers	380	0	0.27%	0	0	0	0	0
11	Services-Customer Lines	380	(3,061)	0.27%	(8)	0	0	(8)	(3,061)
12	Total Retirements		(556,482)		(1,503)	0	0	(1,503)	(556,482)
13	Total Plant		<u>57,997,674</u>		<u>156,594</u>	<u>883,044</u>	<u>1,192</u>	<u>157,786</u>	<u>58,880,718</u>
<u>Cost of Removal</u>									
14	Mains - Distribution	376	0			0			0
15	Services-Lines	376	0			0			0
16	Services-Lines	380	4,167,707			38,100			4,205,807
17	Services-Risers	380	0			0			0
18	Services-Customer Lines	380	62,493			1,472			63,965
19	Total Cost of Removal		<u>4,230,199</u>		<u>0</u>	<u>39,572</u>	<u>0</u>	<u>0</u>	<u>4,269,771</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
FEBRUARY 2023 BOOK DEPRECIATION**

<u>Line No.</u>	<u>Description</u> (1)	<u>Account No.</u> (2)	<u>February Beginning Plant Balance</u> (3)	<u>Monthly Depr Rates</u> (4)	<u>February Depr on Beginning Balance</u> (5)=(3)*(4)	<u>February Additions and Retirements</u> (6)	<u>Current Month Depr on Adds/Ret</u> (7)=(4)*(6)*50%	<u>Current Month Book Depreciation</u> (8)=(5)+(7)	<u>February Ending Plant Balance</u> (9)=(6)+(3)
<u>Additions</u>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Services-Lines	376	0	0.14%	0	0	0	0	0
3	Services-Lines	380	16,254,285	0.27%	43,887	298,149	403	44,289	16,552,434
4	Services-Risers	380	0	0.27%	0	0	0	0	0
5	Services-Customer Lines	380	43,182,915	0.27%	116,594	586,552	792	117,386	43,769,467
6	Total Additions		59,437,200		160,480	884,701	1,194	161,675	60,321,901
<u>Retirements</u>									
7	Mains - Distribution	376	0	0.14%	0	0	0	0	0
8	Services-Lines	376	0	0.14%	0	0	0	0	0
9	Services-Lines	380	(553,421)	0.27%	(1,494)	0	0	(1,494)	(553,421)
10	Services-Risers	380	0	0.27%	0	0	0	0	0
11	Services-Customer Lines	380	(3,061)	0.27%	(8)	0	0	(8)	(3,061)
12	Total Retirements		(556,482)		(1,503)	0	0	(1,503)	(556,482)
13	Total Plant		58,880,718		158,978	884,701	1,194	160,172	59,765,419
<u>Cost of Removal</u>									
14	Mains - Distribution	376	0			0			0
15	Services-Lines	376	0			0			0
16	Services-Lines	380	4,205,807			30,363			4,236,170
17	Services-Risers	380	0			0			0
18	Services-Customer Lines	380	63,965			1,472			65,437
19	Total Cost of Removal		4,269,771		0	31,835	0	0	4,301,606

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
MARCH 2023 BOOK DEPRECIATION**

<u>Line No.</u>	<u>Description</u> (1)	<u>Account No.</u> (2)	<u>March Beginning Plant Balance</u> (3)	<u>Monthly Depr Rates</u> (4)	<u>March Depr on Beginning Balance</u> (5)=(3)*(4)	<u>March Additions and Retirements</u> (6)	<u>Current Month Depr on Adds/Ret</u> (7)=(4)*(6)*50%	<u>Current Month Book Depreciation</u> (8)=(5)+(7)	<u>March Ending Plant Balance</u> (9)=(6)+(3)
<u>Additions</u>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Services-Lines	376	0	0.14%	0	0	0	0	0
3	Services-Lines	380	16,552,434	0.27%	44,692	302,051	408	45,099	16,854,485
4	Services-Risers	380	0	0.27%	0	0	0	0	0
5	Services-Customer Lines	380	43,769,467	0.27%	118,178	592,957	800	118,978	44,362,424
6	Total Additions		60,321,901		162,869	895,008	1,208	164,077	61,216,909
<u>Retirements</u>									
7	Mains - Distribution	376	0	0.14%	0	0	0	0	0
8	Services-Lines	376	0	0.14%	0	0	0	0	0
9	Services-Lines	380	(553,421)	0.27%	(1,494)	0	0	(1,494)	(553,421)
10	Services-Risers	380	0	0.27%	0	0	0	0	0
11	Services-Customer Lines	380	(3,061)	0.27%	(8)	0	0	(8)	(3,061)
12	Total Retirements		(556,482)		(1,503)	0	0	(1,503)	(556,482)
13	Total Plant		59,765,419		161,367	895,008	1,208	162,575	60,660,427
<u>Cost of Removal</u>									
14	Mains - Distribution	376	0			0			0
15	Services-Lines	376	0			0			0
16	Services-Lines	380	4,236,170			30,363			4,266,533
17	Services-Risers	380	0			0			0
18	Services-Customer Lines	380	65,437			1,472			66,909
19	Total Cost of Removal		4,301,606		0	31,835	0	0	4,333,441

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
APRIL 2023 BOOK DEPRECIATION**

<u>Line No.</u>	<u>Description</u> (1)	<u>Account No.</u> (2)	<u>April Beginning Plant Balance</u> (3)	<u>Monthly Depr Rates</u> (4)	<u>April Depr on Beginning Balance</u> (5)=(3)*(4)	<u>April Additions and Retirements</u> (6)	<u>Current Month Depr on Adds/Ret</u> (7)=(4)*(6)*50%	<u>Current Month Book Depreciation</u> (8)=(5)+(7)	<u>April Ending Plant Balance</u> (9)=(6)+(3)
<u>Additions</u>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Services-Lines	376	0	0.14%	0	0	0	0	0
3	Services-Lines	380	16,854,485	0.27%	45,507	298,544	403	45,910	17,153,029
4	Services-Risers	380	0	0.27%	0	0	0	0	0
5	Services-Customer Lines	380	44,362,424	0.27%	119,779	590,144	797	120,575	44,952,568
6	Total Additions		61,216,909		165,286	888,688	1,200	166,485	62,105,597
<u>Retirements</u>									
7	Mains - Distribution	376	0	0.14%	0	0	0	0	0
8	Services-Lines	376	0	0.14%	0	0	0	0	0
9	Services-Lines	380	(553,421)	0.27%	(1,494)	0	0	(1,494)	(553,421)
10	Services-Risers	380	0	0.27%	0	0	0	0	0
11	Services-Customer Lines	380	(3,061)	0.27%	(8)	0	0	(8)	(3,061)
12	Total Retirements		(556,482)		(1,503)	0	0	(1,503)	(556,482)
13	Total Plant		60,660,427		163,783	888,688	1,200	164,983	61,549,115
<u>Cost of Removal</u>									
14	Mains - Distribution	376	0			0			0
15	Services-Lines	376	0			0			0
16	Services-Lines	380	4,266,533			30,363			4,296,896
17	Services-Risers	380	0			0			0
18	Services-Customer Lines	380	66,909			1,472			68,381
19	Total Cost of Removal		4,333,441		0	31,835	0	0	4,365,276

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
MAY 2023 BOOK DEPRECIATION**

<u>Line No.</u>	<u>Description</u> (1)	<u>Account No.</u> (2)	<u>May Beginning Plant Balance</u> (3)	<u>Monthly Depr Rates</u> (4)	<u>May Depr on Beginning Balance</u> (5)=(3)*(4)	<u>May Additions and Retirements</u> (6)	<u>Current Month Depr on Adds/Ret</u> (7)=(4)*(6)*50%	<u>Current Month Book Depreciation</u> (8)=(5)+(7)	<u>May Ending Plant Balance</u> (9)=(6)+(3)
<u>Additions</u>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Services-Lines	376	0	0.14%	0	0	0	0	0
3	Services-Lines	380	17,153,029	0.27%	46,313	298,346	403	46,716	17,451,375
4	Services-Risers	380	0	0.27%	0	0	0	0	0
5	Services-Customer Lines	380	44,952,568	0.27%	121,372	585,204	790	122,162	45,537,772
6	Total Additions		62,105,597		167,685	883,550	1,193	168,878	62,989,147
<u>Retirements</u>									
7	Mains - Distribution	376	0	0.14%	0	0	0	0	0
8	Services-Lines	376	0	0.14%	0	0	0	0	0
9	Services-Lines	380	(553,421)	0.27%	(1,494)	0	0	(1,494)	(553,421)
10	Services-Risers	380	0	0.27%	0	0	0	0	0
11	Services-Customer Lines	380	(3,061)	0.27%	(8)	0	0	(8)	(3,061)
12	Total Retirements		(556,482)		(1,503)	0	0	(1,503)	(556,482)
13	Total Plant		61,549,115		166,183	883,550	1,193	167,375	62,432,665
<u>Cost of Removal</u>									
14	Mains - Distribution	376	0			0			0
15	Services-Lines	376	0			0			0
16	Services-Lines	380	4,296,896			30,363			4,327,259
17	Services-Risers	380	0			0			0
18	Services-Customer Lines	380	68,381			1,472			69,853
19	Total Cost of Removal		4,365,276		0	31,835	0	0	4,397,111

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
JUNE 2023 BOOK DEPRECIATION**

<u>Line No.</u>	<u>Description</u> (1)	<u>Account No.</u> (2)	<u>June Beginning Plant Balance</u> (3)	<u>Monthly Depr Rates</u> (4)	<u>June Depr on Beginning Balance</u> (5)=(3)*(4)	<u>June Additions and Retirements</u> (6)	<u>Current Month Depr on Adds/Ret</u> (7)=(4)*(6)*50%	<u>Current Month Book Depreciation</u> (8)=(5)+(7)	<u>June Ending Plant Balance</u> (9)=(6)+(3)
<u>Additions</u>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Services-Lines	376	0	0.14%	0	0	0	0	0
3	Services-Lines	380	17,451,375	0.27%	47,119	301,854	408	47,526	17,753,229
4	Services-Risers	380	0	0.27%	0	0	0	0	0
5	Services-Customer Lines	380	45,537,772	0.27%	122,952	587,418	793	123,745	46,125,190
6	Total Additions		62,989,147		170,071	889,272	1,201	171,271	63,878,419
<u>Retirements</u>									
7	Mains - Distribution	376	0	0.14%	0	0	0	0	0
8	Services-Lines	376	0	0.14%	0	0	0	0	0
9	Services-Lines	380	(553,421)	0.27%	(1,494)	0	0	(1,494)	(553,421)
10	Services-Risers	380	0	0.27%	0	0	0	0	0
11	Services-Customer Lines	380	(3,061)	0.27%	(8)	0	0	(8)	(3,061)
12	Total Retirements		(556,482)		(1,503)	0	0	(1,503)	(556,482)
13	Total Plant		62,432,665		168,568	889,272	1,201	169,769	63,321,937
<u>Cost of Removal</u>									
14	Mains - Distribution	376	0			0			0
15	Services-Lines	376	0			0			0
16	Services-Lines	380	4,327,259			30,363			4,357,622
17	Services-Risers	380	0			0			0
18	Services-Customer Lines	380	69,853			1,472			71,325
19	Total Cost of Removal		4,397,111		0	31,835	0	0	4,428,946

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
JULY 2023 BOOK DEPRECIATION**

<u>Line No.</u>	<u>Description</u> (1)	<u>Account No.</u> (2)	<u>July Beginning Plant Balance</u> (3)	<u>Monthly Depr Rates</u> (4)	<u>July Depr on Beginning Balance</u> (5)=(3)*(4)	<u>July Additions and Retirements</u> (6)	<u>Current Month Depr on Adds/Ret</u> (7)=(4)*(6)*50%	<u>Current Month Book Depreciation</u> (8)=(5)+(7)	<u>July Ending Plant Balance</u> (9)=(6)+(3)
<u>Additions</u>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Services-Lines	376	0	0.14%	0	0	0	0	0
3	Services-Lines	380	17,753,229	0.27%	47,934	298,544	403	48,337	18,051,773
4	Services-Risers	380	0	0.27%	0	0	0	0	0
5	Services-Customer Lines	380	46,125,190	0.27%	124,538	579,701	783	125,321	46,704,891
6	Total Additions		63,878,419		172,472	878,245	1,186	173,657	64,756,664
<u>Retirements</u>									
7	Mains - Distribution	376	0	0.14%	0	0	0	0	0
8	Services-Lines	376	0	0.14%	0	0	0	0	0
9	Services-Lines	380	(553,421)	0.27%	(1,494)	0	0	(1,494)	(553,421)
10	Services-Risers	380	0	0.27%	0	0	0	0	0
11	Services-Customer Lines	380	(3,061)	0.27%	(8)	0	0	(8)	(3,061)
12	Total Retirements		(556,482)		(1,503)	0	0	(1,503)	(556,482)
13	Total Plant		63,321,937		170,969	878,245	1,186	172,155	64,200,182
<u>Cost of Removal</u>									
14	Mains - Distribution	376	0			0			0
15	Services-Lines	376	0			0			0
16	Services-Lines	380	4,357,622			32,310			4,389,932
17	Services-Risers	380	0			0			0
18	Services-Customer Lines	380	71,325			1,472			72,797
19	Total Cost of Removal		4,428,946		0	33,782	0	0	4,462,728

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
AUGUST 2023 BOOK DEPRECIATION**

<u>Line No.</u>	<u>Description</u> (1)	<u>Account No.</u> (2)	<u>August Beginning Plant Balance</u> (3)	<u>Monthly Depr Rates</u> (4)	<u>August Depr on Beginning Balance</u> (5)=(3)*(4)	<u>August Additions and Retirements</u> (6)	<u>Current Month Depr on Adds/Ret</u> (7)=(4)*(6)*50%	<u>Current Month Book Depreciation</u> (8)=(5)+(7)	<u>August Ending Plant Balance</u> (9)=(6)+(3)
<u>Additions</u>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Services-Lines	376	0	0.14%	0	0	0	0	0
3	Services-Lines	380	18,051,773	0.27%	48,740	298,544	403	49,143	18,350,317
4	Services-Risers	380	0	0.27%	0	0	0	0	0
5	Services-Customer Lines	380	46,704,891	0.27%	126,103	585,429	790	126,894	47,290,320
6	Total Additions		64,756,664		174,843	883,973	1,193	176,036	65,640,637
<u>Retirements</u>									
7	Mains - Distribution	376	0	0.14%	0	0	0	0	0
8	Services-Lines	376	0	0.14%	0	0	0	0	0
9	Services-Lines	380	(553,421)	0.27%	(1,494)	0	0	(1,494)	(553,421)
10	Services-Risers	380	0	0.27%	0	0	0	0	0
11	Services-Customer Lines	380	(3,061)	0.27%	(8)	0	0	(8)	(3,061)
12	Total Retirements		(556,482)		(1,503)	0	0	(1,503)	(556,482)
13	Total Plant		64,200,182		173,340	883,973	1,193	174,534	65,084,155
<u>Cost of Removal</u>									
14	Mains - Distribution	376	0			0			0
15	Services-Lines	376	0			0			0
16	Services-Lines	380	4,389,932			30,364			4,420,296
17	Services-Risers	380	0			0			0
18	Services-Customer Lines	380	72,797			1,472			74,269
19	Total Cost of Removal		4,462,728		0	31,836	0	0	4,494,564

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
SEPTEMBER 2023 BOOK DEPRECIATION**

<u>Line No.</u>	<u>Description</u> (1)	<u>Account No.</u> (2)	<u>September Beginning Plant Balance</u> (3)	<u>Monthly Depr Rates</u> (4)	<u>September Depr on Beginning Balance</u> (5)=(3)*(4)	<u>September Additions and Retirements</u> (6)	<u>Current Month Depr on Adds/Ret</u> (7)=(4)*(6)*50%	<u>Current Month Book Depreciation</u> (8)=(5)+(7)	<u>September Ending Plant Balance</u> (9)=(6)+(3)
<u>Additions</u>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Services-Lines	376	0	0.14%	0	0	0	0	0
3	Services-Lines	380	18,350,317	0.27%	49,546	301,854	408	49,953	18,652,171
4	Services-Risers	380	0	0.27%	0	0	0	0	0
5	Services-Customer Lines	380	47,290,320	0.27%	127,684	582,898	787	128,471	47,873,218
6	Total Additions		<u>65,640,637</u>		<u>177,230</u>	<u>884,752</u>	<u>1,194</u>	<u>178,424</u>	<u>66,525,389</u>
<u>Retirements</u>									
7	Mains - Distribution	376	0	0.14%	0	0	0	0	0
8	Services-Lines	376	0	0.14%	0	0	0	0	0
9	Services-Lines	380	(553,421)	0.27%	(1,494)	0	0	(1,494)	(553,421)
10	Services-Risers	380	0	0.27%	0	0	0	0	0
11	Services-Customer Lines	380	(3,061)	0.27%	(8)	0	0	(8)	(3,061)
12	Total Retirements		<u>(556,482)</u>		<u>(1,503)</u>	<u>0</u>	<u>0</u>	<u>(1,503)</u>	<u>(556,482)</u>
13	Total Plant		<u><u>65,084,155</u></u>		<u><u>175,727</u></u>	<u><u>884,752</u></u>	<u><u>1,194</u></u>	<u><u>176,922</u></u>	<u><u>65,968,907</u></u>
<u>Cost of Removal</u>									
14	Mains - Distribution	376	0			0			0
15	Services-Lines	376	0			0			0
16	Services-Lines	380	4,420,296			30,363			4,450,659
17	Services-Risers	380	0			0			0
18	Services-Customer Lines	380	74,269			1,472			75,741
19	Total Cost of Removal		<u>4,494,564</u>		<u>0</u>	<u>31,835</u>	<u>0</u>	<u>0</u>	<u>4,526,399</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
OCTOBER 2023 BOOK DEPRECIATION**

<u>Line No.</u>	<u>Description</u> (1)	<u>Account No.</u> (2)	<u>October Beginning Plant Balance</u> (3)	<u>Monthly Depr Rates</u> (4)	<u>October Depr on Beginning Balance</u> (5)=(3)*(4)	<u>October Additions and Retirements</u> (6)	<u>Current Month Depr on Adds/Ret</u> (7)=(4)*(6)*50%	<u>Current Month Book Depreciation</u> (8)=(5)+(7)	<u>October Ending Plant Balance</u> (9)=(6)+(3)
<u>Additions</u>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Services-Lines	376	0	0.14%	0	0	0	0	0
3	Services-Lines	380	18,652,171	0.27%	50,361	298,346	403	50,764	18,950,517
4	Services-Risers	380	0	0.27%	0	0	0	0	0
5	Services-Customer Lines	380	47,873,218	0.27%	129,258	582,675	787	130,044	48,455,893
6	Total Additions		<u>66,525,389</u>		<u>179,619</u>	<u>881,021</u>	<u>1,189</u>	<u>180,808</u>	<u>67,406,410</u>
<u>Retirements</u>									
7	Mains - Distribution	376	0	0.14%	0	0	0	0	0
8	Services-Lines	376	0	0.14%	0	0	0	0	0
9	Services-Lines	380	(553,421)	0.27%	(1,494)	0	0	(1,494)	(553,421)
10	Services-Risers	380	0	0.27%	0	0	0	0	0
11	Services-Customer Lines	380	(3,061)	0.27%	(8)	0	0	(8)	(3,061)
12	Total Retirements		<u>(556,482)</u>		<u>(1,503)</u>	<u>0</u>	<u>0</u>	<u>(1,503)</u>	<u>(556,482)</u>
13	Total Plant		<u><u>65,968,907</u></u>		<u><u>178,116</u></u>	<u><u>881,021</u></u>	<u><u>1,189</u></u>	<u><u>179,305</u></u>	<u><u>66,849,928</u></u>
<u>Cost of Removal</u>									
14	Mains - Distribution	376	0			0			0
15	Services-Lines	376	0			0			0
16	Services-Lines	380	4,450,659			30,363			4,481,022
17	Services-Risers	380	0			0			0
18	Services-Customer Lines	380	75,741			1,472			77,213
19	Total Cost of Removal		<u>4,526,399</u>		<u>0</u>	<u>31,835</u>	<u>0</u>	<u>0</u>	<u>4,558,234</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
NOVEMBER 2023 BOOK DEPRECIATION**

<u>Line No.</u>	<u>Description</u> (1)	<u>Account No.</u> (2)	<u>November Beginning Plant Balance</u> (3)	<u>Monthly Depr Rates</u> (4)	<u>November Depr on Beginning Balance</u> (5)=(3)*(4)	<u>November Additions and Retirements</u> (6)	<u>Current Month Depr on Adds/Ret</u> (7)=(4)*(6)*50%	<u>Current Month Book Depreciation</u> (8)=(5)+(7)	<u>November Ending Plant Balance</u> (9)=(6)+(3)
<u>Additions</u>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Services-Lines	376	0	0.14%	0	0	0	0	0
3	Services-Lines	380	18,950,517	0.27%	51,166	298,544	403	51,569	19,249,061
4	Services-Risers	380	0	0.27%	0	0	0	0	0
5	Services-Customer Lines	380	48,455,893	0.27%	130,831	578,054	780	131,611	49,033,947
6	Total Additions		67,406,410		181,997	876,598	1,183	183,181	68,283,008
<u>Retirements</u>									
7	Mains - Distribution	376	0	0.14%	0	0	0	0	0
8	Services-Lines	376	0	0.14%	0	0	0	0	0
9	Services-Lines	380	(553,421)	0.27%	(1,494)	0	0	(1,494)	(553,421)
10	Services-Risers	380	0	0.27%	0	0	0	0	0
11	Services-Customer Lines	380	(3,061)	0.27%	(8)	0	0	(8)	(3,061)
12	Total Retirements		(556,482)		(1,503)	0	0	(1,503)	(556,482)
13	Total Plant		66,849,928		180,495	876,598	1,183	181,678	67,726,526
<u>Cost of Removal</u>									
14	Mains - Distribution	376	0			0			0
15	Services-Lines	376	0			0			0
16	Services-Lines	380	4,481,022			30,363			4,511,385
17	Services-Risers	380	0			0			0
18	Services-Customer Lines	380	77,213			1,472			78,685
19	Total Cost of Removal		4,558,234		0	31,835	0	0	4,590,069

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
DECEMBER 2023 BOOK DEPRECIATION**

<u>Line No.</u>	<u>Description</u> (1)	<u>Account No.</u> (2)	<u>December Beginning Plant Balance</u> (3)	<u>Monthly Depr Rates</u> (4)	<u>December Depr on Beginning Balance</u> (5)=(3)*(4)	<u>December Additions and Retirements</u> (6)	<u>Current Month Depr on Adds/Ret</u> (7)=(4)*(6)*50%	<u>Current Month Book Depreciation</u> (8)=(5)+(7)	<u>December Ending Plant Balance</u> (9)=(6)+(3)
<u>Additions</u>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Services-Lines	376	0	0.14%	0	0	0	0	0
3	Services-Lines	380	19,249,061	0.27%	51,972	300,523	406	52,378	19,549,584
4	Services-Risers	380	0	0.27%	0	0	0	0	0
5	Services-Customer Lines	380	49,033,947	0.27%	132,392	575,431	777	133,168	49,609,378
6	Total Additions		68,283,008		184,364	875,954	1,183	185,547	69,158,962
<u>Retirements</u>									
7	Mains - Distribution	376	0	0.14%	0	0	0	0	0
8	Services-Lines	376	0	0.14%	0	0	0	0	0
9	Services-Lines	380	(553,421)	0.27%	(1,494)	0	0	(1,494)	(553,421)
10	Services-Risers	380	0	0.27%	0	0	0	0	0
11	Services-Customer Lines	380	(3,061)	0.27%	(8)	0	0	(8)	(3,061)
12	Total Retirements		(556,482)		(1,503)	0	0	(1,503)	(556,482)
13	Total Plant		67,726,526		182,862	875,954	1,183	184,044	68,602,480
<u>Cost of Removal</u>									
14	Mains - Distribution	376	0			0			0
15	Services-Lines	376	0			0			0
16	Services-Lines	380	4,511,385			37,790			4,549,175
17	Services-Risers	380	0			0			0
18	Services-Customer Lines	380	78,685			1,472			80,157
19	Total Cost of Removal		4,590,069		0	39,262	0	0	4,629,331

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
TAX DEPRECIATION**

Line No.	Applied to In Service Year #	Month	2017	2018	2019	2020	2021	2022	2023	Total Tax	Cost of	Book	Difference	Federal	State	Federal	Federal	State	Deferred	Accumulated	Monthly	Monthly Proration	Prorata				
			Additions	Additions	Additions	Additions	Additions	Additions	Additions	Additions	Depreciation	Removal		Depreciation	Deferred Tax @ 21%	Deferred Tax Page 2	Benefit of State @ 21%	Excess Def Tax Amort	Excess Def Tax Amort	Tax on Retirements	Deferred Taxes		Change ADIT	Accumulated Deferred Taxes			
1	20-year		1,255,457	4,755,556	4,801,921	4,929,518	4,803,987	6,174,771	3,958,086																		
2	Repairs		2,278,130	5,069,751	6,475,426	4,720,576	4,028,678	8,004,928	6,646,720																		
3	Bonus		1,255,457	0	0	0	0	0	0																		
MACRS Tax Depr Rates			(a)	(b)	(c)	(d)	(e)	(f)	(g)																		
4	0.037500	1	5,114	20,944	22,861	25,375	26,730	37,146	46,738	184,909	39,572	159,288	65,192	13,690	3,515	(738)	(1,072)	(27)					9,421,859		9,421,859		
5	0.072190	2	5,114	20,944	22,861	25,375	26,730	37,146	140,357	278,528	31,835	161,675	148,688	31,224	7,690	(1,615)	(1,072)	(27)					9,437,228	15,369	335/365	9,435,965	
6	0.066770	3	5,114	20,944	22,861	25,375	26,730	37,146	236,752	374,923	31,835	164,077	242,681	50,963	12,390	(2,602)	(1,072)	(27)					9,473,429	36,201	307/365	9,466,414	
7	0.061770	4	5,114	20,944	22,861	25,375	26,730	37,146	330,027	468,197	31,835	166,485	333,547	70,045	16,933	(3,556)	(1,072)	(27)					9,533,082	59,652	276/365	9,511,521	
8	0.057130	5	5,114	20,944	22,861	25,375	26,730	37,146	422,148	560,318	31,835	168,878	423,276	88,888	21,419	(4,498)	(1,072)	(27)					9,615,405	82,323	246/365	9,567,004	
9	0.052850	6	5,114	20,944	22,861	25,375	26,730	37,146	520,326	658,497	31,835	171,271	519,061	109,003	26,209	(5,504)	(1,072)	(27)					9,720,116	104,711	215/365	9,628,683	
10	0.048880	7	5,114	20,944	22,861	25,375	26,730	37,146	612,098	750,269	33,782	173,657	610,393	128,183	30,775	(6,463)	(1,072)	(27)					9,848,725	128,609	185/365	9,693,869	
11	0.045220	8	5,114	20,944	22,861	25,375	26,730	37,146	710,224	848,395	31,836	176,036	704,195	147,881	35,465	(7,448)	(1,072)	(27)					10,000,121	151,397	154/365	9,757,745	
12	0.044620	9	5,114	20,944	22,861	25,375	26,730	37,146	806,121	944,292	31,835	178,424	797,702	167,518	40,141	(8,430)	(1,072)	(27)					10,174,921	174,800	123/365	9,816,651	
13	0.044610	10	5,114	20,944	22,861	25,375	26,730	37,146	897,632	1,035,803	31,835	180,808	886,830	186,234	44,597	(9,365)	(1,072)	(27)					10,373,051	198,130	93/365	9,867,133	
14	0.044620	11	5,114	20,944	22,861	25,375	26,730	37,146	989,126	1,127,297	31,835	183,181	975,951	204,950	49,053	(10,301)	(1,072)	(27)					10,593,419	220,367	62/365	9,904,565	
15	0.044610	12	5,114	20,944	22,861	25,375	26,730	37,146	1,083,599	1,221,769	39,262	185,547	1,075,484	225,852	54,030	(11,346)	(1,072)	(27)					10,836,022	242,603	32/365	9,925,835	
16	0.044620	13																									
17	0.044610	14																									
18	0.044620	15																									
19	0.044610	16																									
20	0.044620	17																									
21	0.044610	18																									
22	0.044620	19																									
23	0.044610	20																									
24	0.022310	21																									
25			61,367	251,331	274,334	304,496	320,762	445,757	6,795,148	8,453,195	399,132	2,069,328	6,782,999	1,424,430	342,218	(71,866)	(12,864)	(319)	-	10,010,064							9,926,567

- (a) 2017 20-year additions at MACRS Year 7 tax rate (0.048880)
- (b) 2018 20-year additions at MACRS Year 6 tax rate (0.052850)
- (c) 2019 20-year additions at MACRS Year 5 tax rate (0.057130)
- (d) 2020 20-year additions at MACRS Year 4 tax rate (0.061770)
- (e) 2021 20-year additions at MACRS Year 3 tax rate (0.066770)
- (f) 2022 20-year additions at MACRS Year 2 tax rate (0.072190)
- (g) 2023 20-year additions at MACRS Year 1 tax rate (0.037500) plus repairs

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
TAX DEPRECIATION**

Line No.	Applied to In Service Year #	Month	2017	2018	2019	2020	2021	2022	2023	Total Tax	Cost of	Book	Difference	State	
			Additions	Additions	Additions	Additions	Additions	Additions	Additions	Additions	Depreciation	Removal		Depreciation	Deferred Tax @ 5%
			(a)	(b)	(c)	(d)	(e)	(f)	(g)						
1	20-year		2,510,915	4,755,556	4,801,921	4,929,518	4,803,987	6,174,771	3,958,086						
2	Repairs		2,278,130	5,069,751	6,475,426	4,720,576	4,028,678	8,004,928	6,646,720						
3	Bonus		N/A	N/A	N/A	N/A	N/A	N/A	N/A						
MACRS Tax Depr Rates			(a)	(b)	(c)	(d)	(e)	(f)	(g)						
4	0.037500	1	1	10,228	20,944	22,861	25,375	26,730	37,146	46,738	190,022	39,572	159,288	70,306	3,515
5	0.072190	2	2	10,228	20,944	22,861	25,375	26,730	37,146	140,357	283,641	31,835	161,675	153,802	7,690
6	0.066770	3	3	10,228	20,944	22,861	25,375	26,730	37,146	236,752	380,037	31,835	164,077	247,794	12,390
7	0.061770	4	4	10,228	20,944	22,861	25,375	26,730	37,146	330,027	473,311	31,835	166,485	338,661	16,933
8	0.057130	5	5	10,228	20,944	22,861	25,375	26,730	37,146	422,148	565,432	31,835	168,878	428,389	21,419
9	0.052850	6	6	10,228	20,944	22,861	25,375	26,730	37,146	520,326	663,611	31,835	171,271	524,174	26,209
10	0.048880	7	7	10,228	20,944	22,861	25,375	26,730	37,146	612,098	755,383	33,782	173,657	615,507	30,775
11	0.045220	8	8	10,228	20,944	22,861	25,375	26,730	37,146	710,224	853,509	31,836	176,036	709,309	35,465
12	0.044620	9	9	10,228	20,944	22,861	25,375	26,730	37,146	806,121	949,405	31,835	178,424	802,816	40,141
13	0.044610	10	10	10,228	20,944	22,861	25,375	26,730	37,146	897,632	1,040,917	31,835	180,808	891,944	44,597
14	0.044620	11	11	10,228	20,944	22,861	25,375	26,730	37,146	989,126	1,132,410	31,835	183,181	981,065	49,053
15	0.044610	12	12	10,228	20,944	22,861	25,375	26,730	37,146	1,083,599	1,226,883	39,262	185,547	1,080,598	54,030
16	0.044620	13													
17	0.044610	14													
18	0.044620	15													
19	0.044610	16													
20	0.044620	17													
21	0.044610	18													
22	0.044620	19													
23	0.044610	20													
24	0.022310	21													
25				122,734	251,331	274,334	304,496	320,762	445,757		8,514,562	399,132	2,069,328	6,844,366	342,218

- (a) 2017 20-year additions at MACRS Year 7 tax rate (0.048880)
- (b) 2018 20-year additions at MACRS Year 6 tax rate (0.052850)
- (c) 2019 20-year additions at MACRS Year 5 tax rate (0.057130)
- (d) 2020 20-year additions at MACRS Year 4 tax rate (0.061770)
- (e) 2021 20-year additions at MACRS Year 3 tax rate (0.066770)
- (f) 2022 20-year additions at MACRS Year 2 tax rate (0.072190)
- (g) 2023 20-year additions at MACRS Year 1 tax rate (0.037500) plus repairs