

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**Exhibit 1**

**Tariff Sheet**

**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	\$ 1.39	\$0.00256	R/R
CGS, SGSS	6.91	0.00204	R/R
IGS, AAGS, DGGs	94.58	0.00132	R/R
FT, LGDS	0.00	0.00015	/R

**DATE OF ISSUE:** March 1, 2022

**DATE EFFECTIVE:** Effective with Service Rendered  
On And After May 1, 2022

**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.  
2022-00056 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	2022 Forecast Monthly Rate Per Bill	2021 True-up Monthly Rate Per Bill	Net Monthly Rate Per Bill Reflecting True-up
<b>2022 - Forecasted</b>								
1	Residential Gas Service - Rates RGS, VFD	\$252,765,899	67.85%	\$4,553,923	3,619,902	\$1.26	\$0.13	\$1.39
2	Commercial Gas Service - Rates CGS, SGSS	\$107,533,260	28.87%	\$1,937,359	308,882	\$6.27	\$0.64	\$6.91
3	Industrial Gas Service - Rates IGS, AAGS, DGGs, Special Contract	\$12,219,043	3.28%	\$220,143	2,565	\$85.83	\$8.75	\$94.58
4	<b>Total</b>	\$372,518,202	100.00%	\$6,711,424	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	2022 Forecast Rate Per Mcf	2021 True-up Rate Per Mcf	Net Monthly Rate per Mcf Reflecting True-up
<b>2022 - Forecasted</b>								
5	Residential Gas Service - Rates RGS, VFD	\$252,765,899	66.27%	\$0	19,501,502	\$0.0000	\$0.0256	\$0.0256
6	Commercial Gas Service - Rates CGS, SGSS	\$107,533,260	28.19%	\$0	10,410,592	\$0.0000	\$0.0204	\$0.0204
7	Industrial Gas Service - Rates IGS, AAGS, DGGs, Special Contract	\$12,219,043	3.20%	\$0	1,833,723	\$0.0000	\$0.0132	\$0.0132
8	Firm Transportation Service - Rates FT, LGDS	\$8,873,743	2.33%	\$0	11,907,403	\$0.0000	\$0.0015	\$0.0015
9	<b>Total</b>	\$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	2021 True-up Monthly Rate Per Bill
<b>2021 - (Over)/Under recovery</b>						
10	Residential Gas Service - Rates RGS, VFD	\$252,765,899	67.85%	\$464,428	3,619,902	\$0.13
11	Commercial Gas Service - Rates CGS, SGSS	\$107,533,260	28.87%	\$197,580	308,882	\$0.64
12	Industrial Gas Service - Rates IGS, AAGS, DGGs, Special Contract	\$12,219,043	3.28%	\$22,451	2,565	\$8.75
13	<b>Total</b>	\$372,518,202	100.00%	\$684,459	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	2021 Recovery True-up Rate Per Mcf
<b>2021 - (Over)/Under recovery</b>						
14	Residential Gas Service - Rates RGS, VFD	\$252,765,899	66.27%	\$499,215	19,501,502	\$0.0256
15	Commercial Gas Service - Rates CGS, SGSS	\$107,533,260	28.19%	\$212,379	10,410,592	\$0.0204
16	Industrial Gas Service - Rates IGS, AAGS, DGGs, Special Contract	\$12,219,043	3.20%	\$24,133	1,833,723	\$0.0132
17	Firm Transportation Service - Rates FT, LGDS	\$8,873,743	2.33%	\$17,526	11,907,403	\$0.0015
18	<b>Total</b>	\$381,391,946	100.00%	\$753,252	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, 2021  
and Ending December 31, 2021**

LOUISVILLE GAS AND ELECTRIC COMPANY  
GLT (Over)/Under Recovery Calculation  
As of December 2021

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-2021	\$ 918,561	\$ 35,617	\$ 954,178	\$ 833,008	\$ 0	\$ 121,171
Feb-2021	\$ 995,672	\$ 35,617	\$ 1,031,289	\$ 796,251	\$ 0	\$ 235,037
Mar-2021	\$ 965,029	\$ 35,617	\$ 1,000,646	\$ 875,578	\$ 0	\$ 125,068
Apr-2021	\$ 1,054,142	\$ 35,617	\$ 1,089,759	\$ 835,794	\$ 0	\$ 253,965
May-2021	\$ 1,013,825	\$ 35,617	\$ 1,049,442	\$ 828,171	\$ 0	\$ 221,271
Jun-2021	\$ 955,876	\$ 35,617	\$ 991,493	\$ 834,201	\$ (81)	\$ 157,372
Jul-2021	\$ 553,758	\$ 92,562	\$ 646,320	\$ 646,898	\$ (317)	\$ (261)
Aug-2021	\$ 544,722	\$ 143,494	\$ 688,216	\$ 446,245	\$ 0	\$ 241,971
Sep-2021	\$ 503,027	\$ 143,494	\$ 646,520	\$ 652,305	\$ 423	\$ (6,208)
Oct-2021	\$ 516,704	\$ 143,494	\$ 660,197	\$ 841,121	\$ (114)	\$ (180,809)
Nov-2021	\$ 453,800	\$ 143,494	\$ 597,294	\$ 841,694	\$ 1	\$ (244,401)
Dec-2021	\$ 470,734	\$ 143,494	\$ 614,228	\$ 853,945	\$ 0	\$ (239,717)
TOTAL for Year, 01/21 - 12/21						<b>\$ 684,459</b>

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-2021	\$ 1,018,614	\$ 4,132	\$ 1,022,746	\$ 1,300,968	\$ 38,712	\$ (316,933)
Feb-2021	\$ 1,021,234	\$ 4,132	\$ 1,025,366	\$ 1,353,398	\$ (6,655)	\$ (321,377)
Mar-2021	\$ 1,024,689	\$ 4,132	\$ 1,028,821	\$ 1,091,431	\$ (449,812)	\$ 387,202
Apr-2021	\$ 1,028,261	\$ 4,132	\$ 1,032,393	\$ 514,088	\$ (96,540)	\$ 614,844
May-2021	\$ 1,032,569	\$ 4,132	\$ 1,036,701	\$ 325,425	\$ (80,594)	\$ 791,870
Jun-2021	\$ 1,038,367	\$ 4,132	\$ 1,042,499	\$ 206,888	\$ (45,678)	\$ 881,288
Jul-2021	\$ 0	\$ 121,352	\$ 121,352	\$ 97,374	\$ (71,828)	\$ 95,807
Aug-2021	\$ 0	\$ 238,573	\$ 238,573	\$ (623)	\$ (1,004)	\$ 240,200
Sep-2021	\$ 0	\$ 238,573	\$ 238,573	\$ 96,960	\$ 106,185	\$ 35,429
Oct-2021	\$ 0	\$ 238,573	\$ 238,573	\$ 233,568	\$ 97,037	\$ (92,032)
Nov-2021	\$ 0	\$ 238,573	\$ 238,573	\$ 599,077	\$ 465,352	\$ (825,856)
Dec-2021	\$ 0	\$ 238,573	\$ 238,573	\$ 1,118,791	\$ (143,028)	\$ (737,190)
TOTAL for Year, 01/21 - 12/21						<b>\$ 753,252</b>

**LOUISVILLE GAS AND ELECTRIC COMPANY**  
**GLT Calculation of Revenue Requirement**  
**As of December 2021**

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 GLT 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
Start of Period Rate Base, 12/19										
Dec-2020	\$ 70,489,147	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Jan-2021	\$ 71,977,425	\$ 71,233,286	\$ 74,660,024	\$ 6,221,669	8.92%	\$ 554,973	\$ 363,588	\$ 918,561	\$ 35,617	\$ 954,178
Feb-2021	\$ 73,069,745	\$ 71,845,439	\$ 74,660,024	\$ 6,221,669	8.92%	\$ 554,973	\$ 440,699	\$ 995,672	\$ 35,617	\$ 1,031,289
Mar-2021	\$ 74,698,192	\$ 72,558,627	\$ 74,660,024	\$ 6,221,669	8.92%	\$ 554,973	\$ 410,056	\$ 965,029	\$ 35,617	\$ 1,000,646
Apr-2021	\$ 76,120,891	\$ 73,271,080	\$ 74,660,024	\$ 6,221,669	8.92%	\$ 554,973	\$ 499,169	\$ 1,054,142	\$ 35,617	\$ 1,089,759
May-2021	\$ 77,467,337	\$ 73,970,456	\$ 74,660,024	\$ 6,221,669	8.92%	\$ 554,973	\$ 458,852	\$ 1,013,825	\$ 35,617	\$ 1,049,442
Jun-2021	\$ 78,797,431	\$ 74,660,024	\$ 74,660,024	\$ 6,221,669	8.92%	\$ 554,973	\$ 400,903	\$ 955,876	\$ 35,617	\$ 991,493
Jun-2021 Post Elim	\$ 34,464,471	\$ 34,464,471								
Jul-2021	\$ 35,117,949	\$ 34,791,210	\$ 36,035,491	\$ 3,002,958	8.46%	\$ 254,050	\$ 299,708	\$ 553,758	\$ 92,562	\$ 646,320
Aug-2021	\$ 35,507,962	\$ 35,030,127	\$ 36,035,491	\$ 3,002,958	8.46%	\$ 254,050	\$ 290,672	\$ 544,722	\$ 143,494	\$ 688,216
Sep-2021	\$ 35,973,481	\$ 35,265,966	\$ 36,035,491	\$ 3,002,958	8.46%	\$ 254,050	\$ 248,977	\$ 503,027	\$ 143,494	\$ 646,520
Oct-2021	\$ 36,479,594	\$ 35,508,692	\$ 36,035,491	\$ 3,002,958	8.46%	\$ 254,050	\$ 262,653	\$ 516,704	\$ 143,494	\$ 660,197
Nov-2021	\$ 37,057,809	\$ 35,766,878	\$ 36,035,491	\$ 3,002,958	8.46%	\$ 254,050	\$ 199,750	\$ 453,800	\$ 143,494	\$ 597,294
Dec-2021	\$ 37,647,167	\$ 36,035,491	\$ 36,035,491	\$ 3,002,958	8.46%	\$ 254,050	\$ 216,684	\$ 470,734	\$ 143,494	\$ 614,228
<b>TOTAL for Year, 01/21 - 12/21</b>						<b>\$ 4,854,138</b>	<b>\$ 4,091,710</b>	<b>\$ 8,945,849</b>	<b>\$ 1,023,733</b>	<b>\$ 9,969,582</b>

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 GLT 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
Start of Period Rate Base, 12/19										
Dec-2020	\$ 93,078,332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Jan-2021	\$ 96,881,808	\$ 94,980,070	\$ 104,288,243	\$ 8,690,687	8.92%	\$ 775,209	\$ 243,405	\$ 1,018,614	\$ 4,132	\$ 1,022,746
Feb-2021	\$ 99,459,376	\$ 96,473,172	\$ 104,288,243	\$ 8,690,687	8.92%	\$ 775,209	\$ 246,025	\$ 1,021,234	\$ 4,132	\$ 1,025,366
Mar-2021	\$ 103,774,800	\$ 98,298,579	\$ 104,288,243	\$ 8,690,687	8.92%	\$ 775,209	\$ 249,480	\$ 1,024,689	\$ 4,132	\$ 1,028,821
Apr-2021	\$ 107,812,749	\$ 100,201,413	\$ 104,288,243	\$ 8,690,687	8.92%	\$ 775,209	\$ 253,052	\$ 1,028,261	\$ 4,132	\$ 1,032,393
May-2021	\$ 112,401,867	\$ 102,234,822	\$ 104,288,243	\$ 8,690,687	8.92%	\$ 775,209	\$ 257,360	\$ 1,032,569	\$ 4,132	\$ 1,036,701
Jun-2021	\$ 116,608,764	\$ 104,288,243	\$ 104,288,243	\$ 8,690,687	8.92%	\$ 775,209	\$ 263,158	\$ 1,038,367	\$ 4,132	\$ 1,042,499
Jul-2021	\$ 0	\$ 0	\$ 0	\$ 0	8.46%	\$ 0	\$ 0	\$ 0	\$ 121,352	\$ 121,352
Aug-2021	\$ 0	\$ 0	\$ 0	\$ 0	8.46%	\$ 0	\$ 0	\$ 0	\$ 238,573	\$ 238,573
Sep-2021	\$ 0	\$ 0	\$ 0	\$ 0	8.46%	\$ 0	\$ 0	\$ 0	\$ 238,573	\$ 238,573
Oct-2021	\$ 0	\$ 0	\$ 0	\$ 0	8.46%	\$ 0	\$ 0	\$ 0	\$ 238,573	\$ 238,573
Nov-2021	\$ 0	\$ 0	\$ 0	\$ 0	8.46%	\$ 0	\$ 0	\$ 0	\$ 238,573	\$ 238,573
Dec-2021	\$ 0	\$ 0	\$ 0	\$ 0	8.46%	\$ 0	\$ 0	\$ 0	\$ 238,573	\$ 238,573
<b>TOTAL for Year, 01/21 - 12/21</b>						<b>\$ 4,651,256</b>	<b>\$ 1,512,479</b>	<b>\$ 6,163,734</b>	<b>\$ 1,339,008</b>	<b>\$ 7,502,742</b>

**LOUISVILLE GAS AND ELECTRIC COMPANY**  
**GLT Calculation of Net Assets**  
**As of December 2021**

<b>Distribution</b>	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
<b>Expense Month</b>	<b>End of Month Rate Base - Gross (RB)</b>	<b>End of Month Acc. Depreciation (AD)</b>	<b>End of Month Cost of Removal (CoR)</b>	<b>End of Month Deferred Tax on GLT RB &amp; CoR</b>	<b>End of Month Retirements from Base Rates</b>	<b>End of Month Acc. Depreciation on Retirements</b>	<b>End of Month Deferred Tax on Retirements</b>	<b>End of Month Net Assets on which to Recover</b>
A + B + C + D - E - F - G								
Start of Period Rate Base, 12/20								
Dec-2020	\$ 72,692,225	\$ (4,180,206)	\$ 13,531,042	(11,553,913)	\$ 150,582	\$ (150,582)	\$ 0	\$ 70,489,147
Jan-2021	\$ 74,071,479	\$ (4,368,287)	\$ 13,962,068	(11,687,835)	\$ 150,582	\$ (150,582)	\$ 0	\$ 71,977,425
Feb-2021	\$ 75,151,493	\$ (4,559,687)	\$ 14,287,465	(11,809,525)	\$ 150,582	\$ (150,582)	\$ 0	\$ 73,069,745
Mar-2021	\$ 76,842,155	\$ (4,754,828)	\$ 14,736,128	(11,983,152)	\$ 643,294	\$ (453,938)	\$ (47,244)	\$ 74,698,192
Apr-2021	\$ 78,296,822	\$ (4,954,214)	\$ 15,064,269	(12,143,874)	\$ 643,294	\$ (453,938)	\$ (47,244)	\$ 76,120,891
May-2021	\$ 79,753,569	\$ (5,157,530)	\$ 15,315,958	(12,302,549)	\$ 643,294	\$ (453,938)	\$ (47,244)	\$ 77,467,337
Jun-2021	\$ 81,188,895	\$ (5,364,750)	\$ 15,595,240	(12,479,842)	\$ 643,294	\$ (453,938)	\$ (47,244)	\$ 78,797,431
Jun-2021 Post Elim	\$ 40,078,063	\$ (2,113,500)	\$ 3,233,271	(6,591,251)	\$ 492,670	\$ (303,313)	\$ (47,244)	\$ 34,464,471
Jul-2021	\$ 40,883,311	\$ (2,222,798)	\$ 3,298,816	(6,699,268)	\$ 492,670	\$ (303,313)	\$ (47,244)	\$ 35,117,949
Aug-2021	\$ 41,451,684	\$ (2,333,950)	\$ 3,337,926	(6,805,586)	\$ 492,670	\$ (303,313)	\$ (47,244)	\$ 35,507,962
Sep-2021	\$ 42,092,931	\$ (2,446,740)	\$ 3,399,129	(6,929,726)	\$ 492,670	\$ (303,313)	\$ (47,244)	\$ 35,973,481
Oct-2021	\$ 42,726,091	\$ (2,561,217)	\$ 3,528,616	(7,071,784)	\$ 492,670	\$ (303,313)	\$ (47,244)	\$ 36,479,594
Nov-2021	\$ 43,534,128	\$ (2,677,668)	\$ 3,568,127	(7,224,665)	\$ 492,670	\$ (303,313)	\$ (47,244)	\$ 37,057,809
Dec-2021	\$ 44,374,457	\$ (2,796,344)	\$ 3,603,842	(7,392,676)	\$ 492,670	\$ (303,313)	\$ (47,244)	\$ 37,647,167

TOTAL for Year, 01/21 - 12/21

<b>Transmission</b>	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)
<b>Expense Month</b>	<b>End of Month Rate Base - Gross (RB)</b>	<b>End of Month Acc. Depreciation (AD)</b>	<b>End of Month Cost of Removal (CoR)</b>	<b>End of Month Deferred Tax on GLT RB &amp; CoR</b>	<b>End of Month Retirements from Base Rates</b>	<b>End of Month Acc. Depreciation on Retirements</b>	<b>End of Month Deferred Tax on Retirements</b>	<b>End of Month Net Assets on which to Recover</b>
I + J + K + L - M - N - O								
Start of Period Rate Base, 12/20								
Dec-2020	\$ 94,254,632	\$ (317,268)	\$ 45,058	(881,247)	\$ 215,743	\$ (185,305)	\$ (7,594)	\$ 93,078,332
Jan-2021	\$ 98,308,510	\$ (448,586)	\$ 45,145	(1,000,418)	\$ 215,743	\$ (185,305)	\$ (7,594)	\$ 96,881,808
Feb-2021	\$ 101,141,630	\$ (582,523)	\$ 45,145	(1,122,032)	\$ 215,743	\$ (185,305)	\$ (7,594)	\$ 99,459,376
Mar-2021	\$ 105,701,125	\$ (719,915)	\$ 72,393	(1,255,960)	\$ 215,743	\$ (185,305)	\$ (7,594)	\$ 103,774,800
Apr-2021	\$ 109,900,615	\$ (860,879)	\$ 215,202	(1,419,346)	\$ 215,743	\$ (185,305)	\$ (7,594)	\$ 107,812,749
May-2021	\$ 114,462,674	\$ (1,006,151)	\$ 630,408	(1,662,222)	\$ 215,743	\$ (185,305)	\$ (7,594)	\$ 112,401,867
Jun-2021	\$ 118,844,220	\$ (1,157,221)	\$ 791,877	(1,847,269)	\$ 215,743	\$ (185,305)	\$ (7,594)	\$ 116,608,764
Jul-2021	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Aug-2021	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Sep-2021	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Oct-2021	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Nov-2021	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Dec-2021	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

TOTAL for Year, 01/21 - 12/21



LOUISVILLE GAS AND ELECTRIC COMPANY  
GLT Calculation of Operating Expenses  
As of December 2021

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-2021	\$ 81,954	\$ 188,081	\$ (289)	\$ 93,842	\$ 363,588
Feb-2021	\$ 155,745	\$ 191,400	\$ (289)	\$ 93,842	\$ 440,699
Mar-2021	\$ 122,027	\$ 195,140	\$ (954)	\$ 93,842	\$ 410,056
Apr-2021	\$ 207,559	\$ 199,386	\$ (1,619)	\$ 93,842	\$ 499,169
May-2021	\$ 163,313	\$ 203,316	\$ (1,619)	\$ 93,842	\$ 458,852
Jun-2021	\$ 101,460	\$ 207,220	\$ (1,619)	\$ 93,842	\$ 400,903
Jul-2021	\$ 143,800	\$ 109,298	\$ (1,330)	\$ 47,941	\$ 299,708
Aug-2021	\$ 132,909	\$ 111,152	\$ (1,330)	\$ 47,941	\$ 290,672
Sep-2021	\$ 89,575	\$ 112,791	\$ (1,330)	\$ 47,941	\$ 248,977
Oct-2021	\$ 101,567	\$ 114,476	\$ (1,330)	\$ 47,941	\$ 262,653
Nov-2021	\$ 36,688	\$ 116,451	\$ (1,330)	\$ 47,941	\$ 199,750
Dec-2021	\$ 51,396	\$ 118,677	\$ (1,330)	\$ 47,941	\$ 216,684
<b>TOTAL for Year, 01/21 - 12/21</b>	<b>\$ 1,387,994</b>	<b>\$ 1,867,388</b>	<b>\$ (14,369)</b>	<b>\$ 850,697</b>	<b>\$ 4,091,710</b>

Transmission	(F)	(G)	(H)	(I)	(J)
Expense Month	O&M Expense	Depreciation Expense	Depreciation Savings from Retirements	Property Tax Expense	Operating Expenses (OE)
					F + G + H + I
Jan-2021	\$ 0	\$ 131,317	\$ (369)	\$ 112,456	\$ 243,405
Feb-2021	\$ 0	\$ 133,937	\$ (369)	\$ 112,456	\$ 246,025
Mar-2021	\$ 0	\$ 137,392	\$ (369)	\$ 112,456	\$ 249,480
Apr-2021	\$ 0	\$ 140,964	\$ (369)	\$ 112,456	\$ 253,052
May-2021	\$ 0	\$ 145,272	\$ (369)	\$ 112,456	\$ 257,360
Jun-2021	\$ 0	\$ 151,070	\$ (369)	\$ 112,456	\$ 263,158
Jul-2021	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Aug-2021	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Sep-2021	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Oct-2021	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Nov-2021	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Dec-2021	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
<b>TOTAL for Year, 01/21 - 12/21</b>	<b>\$ 0</b>	<b>\$ 839,952</b>	<b>\$ (2,211)</b>	<b>\$ 674,738</b>	<b>\$ 1,512,479</b>

**LOUISVILLE GAS AND ELECTRIC COMPANY**

**Exhibit 4**

**Supporting Calculations for the**

**GLT Adjustment Clause  
Forecast Filing**

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

**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, 2022													
		2021 December (2)	2022 January (3)	2022 February (4)	2022 March (5)	2022 April (6)	2022 May (7)	2022 June (8)	2022 July (9)	2022 August (10)	2022 September (11)	2022 October (12)	2022 November (13)	2022 December (14)	2022 Year* (15)
<b>Rate Base</b>															
1	Gas Plant Investment - Distribution	\$43,881,787	\$44,810,068	\$45,736,556	\$46,757,230	\$47,731,975	\$48,659,804	\$49,646,348	\$50,617,623	\$51,639,471	\$52,640,154	\$53,615,002	\$54,563,502	\$55,510,224	\$49,677,673
2	Cost of Removal	\$3,603,842	\$3,653,159	\$3,693,910	\$3,738,821	\$3,781,708	\$3,822,617	\$3,865,879	\$3,912,267	\$3,957,298	\$4,001,328	\$4,044,251	\$4,086,298	\$4,135,368	\$3,868,980
3	Accumulated Depreciation Reserve	(\$2,493,031)	(\$2,614,095)	(\$2,737,663)	(\$2,863,860)	(\$2,992,751)	(\$3,124,210)	(\$3,258,253)	(\$3,394,940)	(\$3,534,317)	(\$3,676,425)	(\$3,821,200)	(\$3,968,571)	(\$4,118,501)	(\$3,276,755)
4	Net Gas Plant	\$44,992,598	\$45,849,132	\$46,692,803	\$47,632,191	\$48,520,932	\$49,358,211	\$50,253,974	\$51,134,950	\$52,062,452	\$52,965,057	\$53,838,053	\$54,681,229	\$55,527,092	\$50,269,898
5	Accumulated Deferred Taxes	(\$7,345,432)	(\$7,366,481)	(\$7,407,734)	(\$7,475,467)	(\$7,565,016)	(\$7,674,785)	(\$7,811,636)	(\$7,971,354)	(\$8,158,571)	(\$8,367,961)	(\$8,598,050)	(\$8,847,577)	(\$9,121,659)	(\$7,890,581)
6	Net Rate Base	\$37,647,167	\$38,482,650	\$39,285,069	\$40,156,724	\$40,955,917	\$41,683,426	\$42,442,338	\$43,163,596	\$43,903,881	\$44,597,097	\$45,240,003	\$45,833,652	\$46,405,433	\$42,379,317
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	\$265,413	\$271,303	\$276,960	\$283,105	\$288,739	\$293,868	\$299,218	\$304,303	\$309,522	\$314,410	\$318,942	\$323,127	\$327,158	\$3,585,290
<b>Operating Expenses</b>															
9	Depreciation	\$117,346	\$119,734	\$122,238	\$124,867	\$127,560	\$130,129	\$132,713	\$135,356	\$138,047	\$140,777	\$143,444	\$146,041	\$148,600	\$1,609,507
10	Operation & Maintenance	\$51,396	\$70,547	\$71,154	\$77,553	\$73,751	\$70,515	\$75,371	\$74,155	\$77,076	\$76,567	\$73,642	\$72,380	\$73,282	\$885,993
11	Property Taxes	\$47,941	\$52,553	\$52,553	\$52,553	\$52,553	\$52,553	\$52,553	\$52,553	\$52,553	\$52,553	\$52,553	\$52,553	\$52,553	\$630,634
12	Total Operating Expenses	\$216,684	\$242,834	\$245,945	\$254,972	\$253,864	\$253,197	\$260,637	\$262,064	\$267,676	\$269,897	\$269,639	\$270,974	\$274,434	\$3,126,134
13	<b>Total Revenue Requirement</b>	\$482,096	\$514,136	\$522,904	\$538,077	\$542,603	\$547,065	\$559,856	\$566,368	\$577,198	\$584,307	\$588,581	\$594,101	\$601,593	\$6,711,424

Note \* - 2022 Year amounts based upon thirteen-month average (December 2021 - December 2022).

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

<b>Line No.</b>	<b>Capital Structure</b>	<b>Ratio</b>	<b>Cost</b>	<b>Weighted Cost</b>	<b>Tax Gross-up @ 24.95%</b>	<b>Rate of Return Adjusted for Income Taxes</b>
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 2022
1	Main-Distribution Capex	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	Main-Transmission Capex	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3	Service Line Capex	\$295,390	\$294,177	\$321,951	\$306,708	\$295,273	\$312,394	\$306,360	\$318,859	\$316,754	\$306,691	\$301,688	\$303,318	\$3,679,563
4	Riser Capex	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Customer Service Capex	\$632,891	\$632,311	\$698,723	\$668,037	\$632,556	\$674,150	\$664,915	\$702,989	\$683,929	\$668,157	\$646,812	\$643,404	\$7,948,874
6	Gas Plant Investment	\$928,281	\$926,488	\$1,020,674	\$974,745	\$927,829	\$986,544	\$971,275	\$1,021,848	\$1,000,683	\$974,848	\$948,500	\$946,722	\$11,628,437
7	Main-Distribution Retirements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	Main-Transmission Retirements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Service Line Retirements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Riser Retirements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11	Customer Service Retirements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12	Total Retirements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13	Main-Distribution Retirements Depr Reserve	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	Main-Transmission Retirements Depr Reserve	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	Service Line Retirements Depr Reserve	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16	Riser Retirements Depr Reserve	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17	Customer Service Retirements Depr Reserve	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18	Total Depr Reserve	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19	Main-Distribution Cost of Removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20	Main-Transmission Cost of Removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
21	Service Line Cost of Removal	\$47,738	\$39,172	\$43,332	\$41,308	\$39,330	\$41,683	\$44,809	\$43,452	\$42,451	\$41,344	\$40,421	\$48,381	\$513,421
22	Riser Cost of Removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23	Customer Service Cost of Removal	\$1,579	\$1,579	\$1,579	\$1,579	\$1,579	\$1,579	\$1,579	\$1,579	\$1,579	\$1,579	\$1,626	\$689	\$18,105
24	Cost of Removal	\$49,317	\$40,751	\$44,911	\$42,887	\$40,909	\$43,262	\$46,388	\$45,031	\$44,030	\$42,923	\$42,047	\$49,070	\$531,526
25	O&M - Distribution	\$70,547	\$71,154	\$77,553	\$73,751	\$70,515	\$75,371	\$74,155	\$77,076	\$76,567	\$73,642	\$72,380	\$73,282	\$885,993
26	O&M - Transmission	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
27	Property Taxes - Distribution	\$52,553	\$52,553	\$52,553	\$52,553	\$52,553	\$52,553	\$52,553	\$52,553	\$52,553	\$52,553	\$52,553	\$52,553	\$630,634
28	Property Taxes - Transmission	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

**LOUISVILLE GAS AND ELECTRIC COMPANY  
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER  
JANUARY 2022 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)
<b><u>Additions</u></b>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Mains - Transmission	367	0	0.17%	0	0	0	0	0
3	Services-Lines	376	0	0.14%	0	0	0	0	0
4	Services-Lines	380	11,361,912	0.27%	30,677	295,390	399	31,076	11,657,302
5	Services-Risers	380	0	0.27%	0	0	0	0	0
6	Services-Customer Lines	380	33,012,544	0.27%	89,134	632,891	854	89,988	33,645,435
7	Total Additions		44,374,457		119,811	928,281	1,253	121,064	45,302,738
<b><u>Retirements</u></b>									
8	Mains - Distribution	376	0	0.14%	0	0	0	0	0
9	Mains - Transmission	367	0	0.17%	0	0	0	0	0
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	(492,670)	0.27%	(1,330)	0	0	(1,330)	(492,670)
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	0	0.27%	0	0	0	0	0
14	Total Retirements		(492,670)		(1,330)	0	0	(1,330)	(492,670)
15	<b>Total Plant</b>		<b>43,881,787</b>		<b>118,481</b>	<b>928,281</b>	<b>1,253</b>	<b>119,734</b>	<b>44,810,068</b>
<b><u>Cost of Removal</u></b>									
16	Mains - Distribution	376	0			0			0
17	Mains - Transmission	367	0			0			0
18	Services-Lines	376	0			0			0
19	Services-Lines	380	3,597,440			47,738			3,645,178
20	Services-Risers	380	0			0			0
21	Services-Customer Lines	380	6,402			1,579			7,981
22	Total Cost of Removal		3,603,842		0	49,317	0	0	3,653,159

**LOUISVILLE GAS AND ELECTRIC COMPANY  
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER  
FEBRUARY 2022 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)
<b><u>Additions</u></b>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Mains - Transmission	367	0	0.17%	0	0	0	0	0
3	Services-Lines	376	0	0.14%	0	0	0	0	0
4	Services-Lines	380	11,657,302	0.27%	31,475	294,177	397	31,872	11,951,479
5	Services-Risers	380	0	0.27%	0	0	0	0	0
6	Services-Customer Lines	380	33,645,435	0.27%	90,843	632,311	854	91,696	34,277,746
7	Total Additions		45,302,738		122,317	926,488	1,251	123,568	46,229,226
<b><u>Retirements</u></b>									
8	Mains - Distribution	376	0	0.14%	0	0	0	0	0
9	Mains - Transmission	367	0	0.17%	0	0	0	0	0
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	(492,670)	0.27%	(1,330)	0	0	(1,330)	(492,670)
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	0	0.27%	0	0	0	0	0
14	Total Retirements		(492,670)		(1,330)	0	0	(1,330)	(492,670)
15	<b>Total Plant</b>		<b>44,810,068</b>		<b>120,987</b>	<b>926,488</b>	<b>1,251</b>	<b>122,238</b>	<b>45,736,556</b>
<b><u>Cost of Removal</u></b>									
16	Mains - Distribution	376	0			0			0
17	Mains - Transmission	367	0			0			0
18	Services-Lines	376	0			0			0
19	Services-Lines	380	3,645,178			39,172			3,684,350
20	Services-Risers	380	0			0			0
21	Services-Customer Lines	380	7,981			1,579			9,560
22	Total Cost of Removal		3,653,159		0	40,751	0	0	3,693,910

**LOUISVILLE GAS AND ELECTRIC COMPANY  
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER  
MARCH 2022 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)
<b><u>Additions</u></b>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Mains - Transmission	367	0	0.17%	0	0	0	0	0
3	Services-Lines	376	0	0.14%	0	0	0	0	0
4	Services-Lines	380	11,951,479	0.27%	32,269	321,951	435	32,704	12,273,430
5	Services-Risers	380	0	0.27%	0	0	0	0	0
6	Services-Customer Lines	380	34,277,746	0.27%	92,550	698,723	943	93,493	34,976,469
7	Total Additions		46,229,226		124,819	1,020,674	1,378	126,197	47,249,900
<b><u>Retirements</u></b>									
8	Mains - Distribution	376	0	0.14%	0	0	0	0	0
9	Mains - Transmission	367	0	0.17%	0	0	0	0	0
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	(492,670)	0.27%	(1,330)	0	0	(1,330)	(492,670)
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	0	0.27%	0	0	0	0	0
14	Total Retirements		(492,670)		(1,330)	0	0	(1,330)	(492,670)
15	<b>Total Plant</b>		<b>45,736,556</b>		<b>123,489</b>	<b>1,020,674</b>	<b>1,378</b>	<b>124,867</b>	<b>46,757,230</b>
<b><u>Cost of Removal</u></b>									
16	Mains - Distribution	376	0			0			0
17	Mains - Transmission	367	0			0			0
18	Services-Lines	376	0			0			0
19	Services-Lines	380	3,684,350			43,332			3,727,682
20	Services-Risers	380	0			0			0
21	Services-Customer Lines	380	9,560			1,579			11,139
22	Total Cost of Removal		3,693,910		0	44,911	0	0	3,738,821



**LOUISVILLE GAS AND ELECTRIC COMPANY  
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER  
APRIL 2022 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)
<b><u>Additions</u></b>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Mains - Transmission	367	0	0.17%	0	0	0	0	0
3	Services-Lines	376	0	0.14%	0	0	0	0	0
4	Services-Lines	380	12,273,430	0.27%	33,138	306,708	414	33,552	12,580,138
5	Services-Risers	380	0	0.27%	0	0	0	0	0
6	Services-Customer Lines	380	34,976,469	0.27%	94,436	668,037	902	95,338	35,644,506
7	Total Additions		47,249,900		127,575	974,745	1,316	128,891	48,224,645
<b><u>Retirements</u></b>									
8	Mains - Distribution	376	0	0.14%	0	0	0	0	0
9	Mains - Transmission	367	0	0.17%	0	0	0	0	0
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	(492,670)	0.27%	(1,330)	0	0	(1,330)	(492,670)
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	0	0.27%	0	0	0	0	0
14	Total Retirements		(492,670)		(1,330)	0	0	(1,330)	(492,670)
15	<b>Total Plant</b>		<b>46,757,230</b>		<b>126,245</b>	<b>974,745</b>	<b>1,316</b>	<b>127,560</b>	<b>47,731,975</b>
<b><u>Cost of Removal</u></b>									
16	Mains - Distribution	376	0			0			0
17	Mains - Transmission	367	0			0			0
18	Services-Lines	376	0			0			0
19	Services-Lines	380	3,727,682			41,308			3,768,990
20	Services-Risers	380	0			0			0
21	Services-Customer Lines	380	11,139			1,579			12,718
22	Total Cost of Removal		3,738,821		0	42,887	0	0	3,781,708

**LOUISVILLE GAS AND ELECTRIC COMPANY  
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER  
MAY 2022 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)
<b><u>Additions</u></b>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Mains - Transmission	367	0	0.17%	0	0	0	0	0
3	Services-Lines	376	0	0.14%	0	0	0	0	0
4	Services-Lines	380	12,580,138	0.27%	33,966	295,273	399	34,365	12,875,411
5	Services-Risers	380	0	0.27%	0	0	0	0	0
6	Services-Customer Lines	380	35,644,506	0.27%	96,240	632,556	854	97,094	36,277,062
7	Total Additions		48,224,645		130,207	927,829	1,253	131,459	49,152,474
<b><u>Retirements</u></b>									
8	Mains - Distribution	376	0	0.14%	0	0	0	0	0
9	Mains - Transmission	367	0	0.17%	0	0	0	0	0
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	(492,670)	0.27%	(1,330)	0	0	(1,330)	(492,670)
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	0	0.27%	0	0	0	0	0
14	Total Retirements		(492,670)		(1,330)	0	0	(1,330)	(492,670)
15	<b>Total Plant</b>		<b>47,731,975</b>		<b>128,876</b>	<b>927,829</b>	<b>1,253</b>	<b>130,129</b>	<b>48,659,804</b>
<b><u>Cost of Removal</u></b>									
16	Mains - Distribution	376	0			0			0
17	Mains - Transmission	367	0			0			0
18	Services-Lines	376	0			0			0
19	Services-Lines	380	3,768,990			39,330			3,808,320
20	Services-Risers	380	0			0			0
21	Services-Customer Lines	380	12,718			1,579			14,297
22	Total Cost of Removal		3,781,708		0	40,909	0	0	3,822,617

**LOUISVILLE GAS AND ELECTRIC COMPANY  
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER  
JUNE 2022 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)
<b><u>Additions</u></b>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Mains - Transmission	367	0	0.17%	0	0	0	0	0
3	Services-Lines	376	0	0.14%	0	0	0	0	0
4	Services-Lines	380	12,875,411	0.27%	34,764	312,394	422	35,185	13,187,805
5	Services-Risers	380	0	0.27%	0	0	0	0	0
6	Services-Customer Lines	380	36,277,062	0.27%	97,948	674,150	910	98,858	36,951,212
7	Total Additions		49,152,474		132,712	986,544	1,332	134,044	50,139,018
<b><u>Retirements</u></b>									
8	Mains - Distribution	376	0	0.14%	0	0	0	0	0
9	Mains - Transmission	367	0	0.17%	0	0	0	0	0
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	(492,670)	0.27%	(1,330)	0	0	(1,330)	(492,670)
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	0	0.27%	0	0	0	0	0
14	Total Retirements		(492,670)		(1,330)	0	0	(1,330)	(492,670)
15	<b>Total Plant</b>		<b>48,659,804</b>		<b>131,381</b>	<b>986,544</b>	<b>1,332</b>	<b>132,713</b>	<b>49,646,348</b>
<b><u>Cost of Removal</u></b>									
16	Mains - Distribution	376	0			0			0
17	Mains - Transmission	367	0			0			0
18	Services-Lines	376	0			0			0
19	Services-Lines	380	3,808,320			41,683			3,850,003
20	Services-Risers	380	0			0			0
21	Services-Customer Lines	380	14,297			1,579			15,876
22	Total Cost of Removal		3,822,617		0	43,262	0	0	3,865,879

**LOUISVILLE GAS AND ELECTRIC COMPANY  
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER  
JULY 2022 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)
<b><u>Additions</u></b>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Mains - Transmission	367	0	0.17%	0	0	0	0	0
3	Services-Lines	376	0	0.14%	0	0	0	0	0
4	Services-Lines	380	13,187,805	0.27%	35,607	306,360	414	36,021	13,494,165
5	Services-Risers	380	0	0.27%	0	0	0	0	0
6	Services-Customer Lines	380	36,951,212	0.27%	99,768	664,915	898	100,666	37,616,127
7	Total Additions		50,139,018		135,375	971,275	1,311	136,687	51,110,293
<b><u>Retirements</u></b>									
8	Mains - Distribution	376	0	0.14%	0	0	0	0	0
9	Mains - Transmission	367	0	0.17%	0	0	0	0	0
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	(492,670)	0.27%	(1,330)	0	0	(1,330)	(492,670)
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	0	0.27%	0	0	0	0	0
14	Total Retirements		(492,670)		(1,330)	0	0	(1,330)	(492,670)
15	<b>Total Plant</b>		<b>49,646,348</b>		<b>134,045</b>	<b>971,275</b>	<b>1,311</b>	<b>135,356</b>	<b>50,617,623</b>
<b><u>Cost of Removal</u></b>									
16	Mains - Distribution	376	0			0			0
17	Mains - Transmission	367	0			0			0
18	Services-Lines	376	0			0			0
19	Services-Lines	380	3,850,003			44,809			3,894,812
20	Services-Risers	380	0			0			0
21	Services-Customer Lines	380	15,876			1,579			17,455
22	Total Cost of Removal		3,865,879		0	46,388	0	0	3,912,267

**LOUISVILLE GAS AND ELECTRIC COMPANY  
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER  
AUGUST 2022 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)
<b><u>Additions</u></b>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Mains - Transmission	367	0	0.17%	0	0	0	0	0
3	Services-Lines	376	0	0.14%	0	0	0	0	0
4	Services-Lines	380	13,494,165	0.27%	36,434	318,859	430	36,865	13,813,024
5	Services-Risers	380	0	0.27%	0	0	0	0	0
6	Services-Customer Lines	380	37,616,127	0.27%	101,564	702,989	949	102,513	38,319,116
7	Total Additions		51,110,293		137,998	1,021,848	1,379	139,377	52,132,141
<b><u>Retirements</u></b>									
8	Mains - Distribution	376	0	0.14%	0	0	0	0	0
9	Mains - Transmission	367	0	0.17%	0	0	0	0	0
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	(492,670)	0.27%	(1,330)	0	0	(1,330)	(492,670)
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	0	0.27%	0	0	0	0	0
14	Total Retirements		(492,670)		(1,330)	0	0	(1,330)	(492,670)
15	<b>Total Plant</b>		<b>50,617,623</b>		<b>136,668</b>	<b>1,021,848</b>	<b>1,379</b>	<b>138,047</b>	<b>51,639,471</b>
<b><u>Cost of Removal</u></b>									
16	Mains - Distribution	376	0			0			0
17	Mains - Transmission	367	0			0			0
18	Services-Lines	376	0			0			0
19	Services-Lines	380	3,894,812			43,452			3,938,264
20	Services-Risers	380	0			0			0
21	Services-Customer Lines	380	17,455			1,579			19,034
22	Total Cost of Removal		3,912,267		0	45,031	0	0	3,957,298

**LOUISVILLE GAS AND ELECTRIC COMPANY  
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER  
SEPTEMBER 2022 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)
<b><u>Additions</u></b>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Mains - Transmission	367	0	0.17%	0	0	0	0	0
3	Services-Lines	376	0	0.14%	0	0	0	0	0
4	Services-Lines	380	13,813,024	0.27%	37,295	316,754	428	37,723	14,129,778
5	Services-Risers	380	0	0.27%	0	0	0	0	0
6	Services-Customer Lines	380	38,319,116	0.27%	103,462	683,929	923	104,385	39,003,045
7	Total Additions		52,132,141		140,757	1,000,683	1,351	142,108	53,132,824
<b><u>Retirements</u></b>									
8	Mains - Distribution	376	0	0.14%	0	0	0	0	0
9	Mains - Transmission	367	0	0.17%	0	0	0	0	0
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	(492,670)	0.27%	(1,330)	0	0	(1,330)	(492,670)
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	0	0.27%	0	0	0	0	0
14	Total Retirements		(492,670)		(1,330)	0	0	(1,330)	(492,670)
15	<b>Total Plant</b>		<b>51,639,471</b>		<b>139,427</b>	<b>1,000,683</b>	<b>1,351</b>	<b>140,777</b>	<b>52,640,154</b>
<b><u>Cost of Removal</u></b>									
16	Mains - Distribution	376	0			0			0
17	Mains - Transmission	367	0			0			0
18	Services-Lines	376	0			0			0
19	Services-Lines	380	3,938,264			42,451			3,980,715
20	Services-Risers	380	0			0			0
21	Services-Customer Lines	380	19,034			1,579			20,613
22	Total Cost of Removal		3,957,298		0	44,030	0	0	4,001,328

**LOUISVILLE GAS AND ELECTRIC COMPANY  
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER  
OCTOBER 2022 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)
<b><u>Additions</u></b>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Mains - Transmission	367	0	0.17%	0	0	0	0	0
3	Services-Lines	376	0	0.14%	0	0	0	0	0
4	Services-Lines	380	14,129,778	0.27%	38,150	306,691	414	38,564	14,436,469
5	Services-Risers	380	0	0.27%	0	0	0	0	0
6	Services-Customer Lines	380	39,003,045	0.27%	105,308	668,157	902	106,210	39,671,202
7	Total Additions		53,132,824		143,459	974,848	1,316	144,775	54,107,672
<b><u>Retirements</u></b>									
8	Mains - Distribution	376	0	0.14%	0	0	0	0	0
9	Mains - Transmission	367	0	0.17%	0	0	0	0	0
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	(492,670)	0.27%	(1,330)	0	0	(1,330)	(492,670)
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	0	0.27%	0	0	0	0	0
14	Total Retirements		(492,670)		(1,330)	0	0	(1,330)	(492,670)
15	<b>Total Plant</b>		<b>52,640,154</b>		<b>142,128</b>	<b>974,848</b>	<b>1,316</b>	<b>143,444</b>	<b>53,615,002</b>
<b><u>Cost of Removal</u></b>									
16	Mains - Distribution	376	0			0			0
17	Mains - Transmission	367	0			0			0
18	Services-Lines	376	0			0			0
19	Services-Lines	380	3,980,715			41,344			4,022,059
20	Services-Risers	380	0			0			0
21	Services-Customer Lines	380	20,613			1,579			22,192
22	Total Cost of Removal		4,001,328		0	42,923	0	0	4,044,251

**LOUISVILLE GAS AND ELECTRIC COMPANY  
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER  
NOVEMBER 2022 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)
<b><u>Additions</u></b>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Mains - Transmission	367	0	0.17%	0	0	0	0	0
3	Services-Lines	376	0	0.14%	0	0	0	0	0
4	Services-Lines	380	14,436,469	0.27%	38,978	301,688	407	39,386	14,738,157
5	Services-Risers	380	0	0.27%	0	0	0	0	0
6	Services-Customer Lines	380	39,671,202	0.27%	107,112	646,812	873	107,985	40,318,014
7	Total Additions		54,107,672		146,091	948,500	1,280	147,371	55,056,172
<b><u>Retirements</u></b>									
8	Mains - Distribution	376	0	0.14%	0	0	0	0	0
9	Mains - Transmission	367	0	0.17%	0	0	0	0	0
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	(492,670)	0.27%	(1,330)	0	0	(1,330)	(492,670)
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	0	0.27%	0	0	0	0	0
14	Total Retirements		(492,670)		(1,330)	0	0	(1,330)	(492,670)
15	<b>Total Plant</b>		<b>53,615,002</b>		<b>144,761</b>	<b>948,500</b>	<b>1,280</b>	<b>146,041</b>	<b>54,563,502</b>
<b><u>Cost of Removal</u></b>									
16	Mains - Distribution	376	0			0			0
17	Mains - Transmission	367	0			0			0
18	Services-Lines	376	0			0			0
19	Services-Lines	380	4,022,059			40,421			4,062,480
20	Services-Risers	380	0			0			0
21	Services-Customer Lines	380	22,192			1,626			23,818
22	Total Cost of Removal		4,044,251		0	42,047	0	0	4,086,298



**LOUISVILLE GAS AND ELECTRIC COMPANY  
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER  
DECEMBER 2022 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)
<b><u>Additions</u></b>									
1	Mains - Distribution	376	0	0.14%	0	0	0	0	0
2	Mains - Transmission	367	0	0.17%	0	0	0	0	0
3	Services-Lines	376	0	0.14%	0	0	0	0	0
4	Services-Lines	380	14,738,157	0.27%	39,793	303,318	409	40,203	15,041,475
5	Services-Risers	380	0	0.27%	0	0	0	0	0
6	Services-Customer Lines	380	40,318,014	0.27%	108,859	643,404	869	109,727	40,961,418
7	Total Additions		55,056,172		148,652	946,722	1,278	149,930	56,002,894
<b><u>Retirements</u></b>									
8	Mains - Distribution	376	0	0.14%	0	0	0	0	0
9	Mains - Transmission	367	0	0.17%	0	0	0	0	0
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	(492,670)	0.27%	(1,330)	0	0	(1,330)	(492,670)
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	0	0.27%	0	0	0	0	0
14	Total Retirements		(492,670)		(1,330)	0	0	(1,330)	(492,670)
15	<b>Total Plant</b>		<b>54,563,502</b>		<b>147,321</b>	<b>946,722</b>	<b>1,278</b>	<b>148,600</b>	<b>55,510,224</b>
<b><u>Cost of Removal</u></b>									
16	Mains - Distribution	376	0			0			0
17	Mains - Transmission	367	0			0			0
18	Services-Lines	376	0			0			0
19	Services-Lines	380	4,062,480			48,381			4,110,861
20	Services-Risers	380	0			0			0
21	Services-Customer Lines	380	23,818			689			24,507
22	Total Cost of Removal		4,086,298		0	49,070	0	0	4,135,368

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

Line No.	Applied to In Service Year #	Month	2017	2018	2019	2020	2021	2022	Total Tax	Cost of	Book	Difference	Federal	State	Federal	Deferred	Accumulated	Monthly	Monthly	Prorata	
			Additions	Additions	Additions	Additions	Additions	Additions	Depreciation	Removal	Depreciation		Deferred Tax @ 21%	Deferred Tax Page 2	Benefit of State @ 21%	Tax on Retirements		Deferred Taxes	Change ADIT		Proration
			(a)	(b)	(c)	(d)	(e)	(f)													
1	20-year		1,255,457	4,755,556	4,801,921	4,929,518	4,803,987	4,920,982													
2	Repairs		2,278,130	5,069,751	6,475,426	4,720,576	4,028,678	6,707,455													
3	Bonus		1,255,457	0	0	0	0	0													
<b>MACRS Tax</b>																					
	<b>Depr Rates</b>		(a)	(b)	(c)	(d)	(e)	(f)													
4	0.037500	1	1	5,529	22,640	24,718	27,429	28,900	46,024	155,240	49,317	121,064	83,493	17,534	4,451	(935)	7,345,432	21,050	335/365	7,345,432	
5	0.072190	2	2	5,529	22,640	24,718	27,429	28,900	138,065	247,282	40,751	123,568	164,464	34,538	8,500	(1,785)	7,366,481	41,252	307/365	7,366,481	
6	0.066770	3	3	5,529	22,640	24,718	27,429	28,900	242,671	351,887	44,911	126,197	270,602	56,826	13,807	(2,899)	7,407,734	67,734	276/365	7,407,734	
7	0.061770	4	4	5,529	22,640	24,718	27,429	28,900	334,824	444,040	42,887	128,891	358,036	75,188	18,178	(3,817)	7,475,467	89,548	246/365	7,475,467	
8	0.057130	5	5	5,529	22,640	24,718	27,429	28,900	420,417	529,633	40,909	131,459	439,083	92,208	22,231	(4,668)	7,565,016	109,770	215/365	7,565,016	
9	0.052850	6	6	5,529	22,640	24,718	27,429	28,900	529,187	638,404	43,262	134,044	547,622	115,001	27,658	(5,808)	7,674,785	136,850	185/365	7,674,785	
10	0.048880	7	7	5,529	22,640	24,718	27,429	28,900	620,362	729,578	46,388	136,687	639,279	134,249	32,240	(6,770)	7,811,636	159,719	154/365	7,811,636	
11	0.045220	8	8	5,529	22,640	24,718	27,429	28,900	734,622	843,838	45,031	139,377	749,492	157,393	37,751	(7,928)	7,971,354	187,217	123/365	7,971,354	
12	0.044620	9	9	5,529	22,640	24,718	27,429	28,900	827,224	936,440	44,030	142,108	838,362	176,056	42,195	(8,861)	8,158,571	209,390	93/365	8,158,571	
13	0.044610	10	10	5,529	22,640	24,718	27,429	28,900	913,964	1,023,180	42,923	144,775	921,328	193,479	46,343	(9,732)	8,367,961	230,090	62/365	8,367,961	
14	0.044620	11	11	5,529	22,640	24,718	27,429	28,900	995,341	1,104,557	42,047	147,371	999,233	209,839	50,238	(10,550)	8,598,050	249,527	32/365	8,598,050	
15	0.044610	12	12	5,529	22,640	24,718	27,429	28,900	1,089,290	1,198,507	49,070	149,930	1,097,647	230,506	55,159	(11,583)	8,847,577	274,081	1/365	8,847,577	
16	0.044620	13															9,121,659				
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	-	22																			
26	-	23																			
27	-	24																			
28	-	25																			
29	-	26																			
30	-	27																			
31			66,351	271,685	296,615	329,144	346,800	6,891,992	8,202,586	531,526	1,625,470	7,108,642	1,492,815	358,750	(75,337)	-	7,977,825			7,890,581	

- (a) 2017 20-year additions at MACRS Year 6 tax rate (0.052850)
- (b) 2018 20-year additions at MACRS Year 5 tax rate (0.057130)
- (c) 2019 20-year additions at MACRS Year 4 tax rate (0.061770)
- (d) 2020 20-year additions at MACRS Year 3 tax rate (0.066770)
- (e) 2021 20-year additions at MACRS Year 2 tax rate (0.072190)
- (f) 2022 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 - DISTRIBUTION**

Line No.	Applied to In Service Year #	Month	2017	2018	2019	2020	2021	2022	Total Tax	Cost of	Book	Difference	State
			Additions	Additions	Additions	Additions	Additions	Additions	Depreciation	Removal	Depreciation		Deferred Tax @ 5%
			(a)	(b)	(c)	(d)	(e)	(f)					
1	20-year		2,510,915	4,755,556	4,801,921	4,929,518	4,803,987	4,920,982					
2	Repairs		2,278,130	5,069,751	6,475,426	4,720,576	4,028,678	6,707,455					
3	Bonus		N/A	N/A	N/A	N/A	N/A	N/A					
<b>MACRS Tax Depr Rates</b>			(a)	(b)	(c)	(d)	(e)	(f)					
4	0.037500	1	11,058	22,640	24,718	27,429	28,900	46,024	160,769	49,317	121,064	89,022	4,451
5	0.072190	2	11,058	22,640	24,718	27,429	28,900	138,065	252,811	40,751	123,568	169,994	8,500
6	0.066770	3	11,058	22,640	24,718	27,429	28,900	242,671	357,417	44,911	126,197	276,131	13,807
7	0.061770	4	11,058	22,640	24,718	27,429	28,900	334,824	449,569	42,887	128,891	363,566	18,178
8	0.057130	5	11,058	22,640	24,718	27,429	28,900	420,417	535,163	40,909	131,459	444,613	22,231
9	0.052850	6	11,058	22,640	24,718	27,429	28,900	529,187	643,933	43,262	134,044	553,151	27,658
10	0.048880	7	11,058	22,640	24,718	27,429	28,900	620,362	735,107	46,388	136,687	644,809	32,240
11	0.045220	8	11,058	22,640	24,718	27,429	28,900	734,622	849,367	45,031	139,377	755,021	37,751
12	0.044620	9	11,058	22,640	24,718	27,429	28,900	827,224	941,969	44,030	142,108	843,892	42,195
13	0.044610	10	11,058	22,640	24,718	27,429	28,900	913,964	1,028,709	42,923	144,775	926,857	46,343
14	0.044620	11	11,058	22,640	24,718	27,429	28,900	995,341	1,110,087	42,047	147,371	1,004,762	50,238
15	0.044610	12	11,058	22,640	24,718	27,429	28,900	1,089,290	1,204,036	49,070	149,930	1,103,176	55,159
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	-	22											
26	-	23											
27	-	24											
28	-	25											
29	-	26											
30	-	27											
31			132,702	271,685	296,615	329,144	346,800	6,891,992	8,268,937	531,526	1,625,470	7,174,993	358,750

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