

LOUISVILLE GAS AND ELECTRIC COMPANY

Exhibit 1

Tariff Sheet

Louisville Gas and Electric Company

P.S.C. Gas No. 12, Second Revision of Original Sheet No. 84
Canceling P.S.C. Gas No. 12, First 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	\$ 2.51	\$0.05608	I/I
CGS, SGSS	12.43	0.04528	I/I
IGS, AAGS, DGGs	148.93	0.02759	I/I
FT, LGDS	0.00	0.00231	I

DATE OF ISSUE: March 1, 2021

DATE EFFECTIVE: Effective with Service Rendered
On And After May 1, 2021

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.
2021-00091 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. 2018-00295	Allocation Percent	Revenue Requirement	Number of Bills	2021 Forecast Monthly Rate Per Bill	2020 True-up Monthly Rate Per Bill	Net Monthly Rate Per Bill Reflecting True-up
2021 - Forecasted								
1	Residential Gas Service - Rates RGS, VFD	\$231,221,838	68.19%	\$7,978,167	3,587,761	\$2.22	\$0.29	\$2.51
2	Commercial Gas Service - Rates CGS, SGSS	\$96,042,057	28.32%	\$3,313,872	300,949	\$11.01	\$1.42	\$12.43
3	Industrial Gas Service - Rates IGS, AAGS, DGGS	\$11,816,427	3.48%	\$407,719	3,090	\$131.95	\$16.99	\$148.93
4	Total	\$339,080,322	100.00%	\$11,699,758	3,891,800			

Line No.	Rate Schedule - Transmission	Total Forecasted Revenue Per Final Order in Case No. 2018-00295	Allocation Percent	Revenue Requirement	Mcf	2021 Forecast Rate Per Mcf	2020 True-up Rate Per Mcf	Net Monthly Rate per Mcf Reflecting True-up
2021 - Forecasted								
5	Residential Gas Service - Rates RGS, VFD	\$231,221,838	66.90%	\$9,247,340	19,344,465	\$0.4780	\$0.0828	\$0.5608
6	Commercial Gas Service - Rates CGS, SGSS	\$96,042,057	27.79%	\$3,841,045	9,952,828	\$0.3859	\$0.0668	\$0.4528
7	Industrial Gas Service - Rates IGS, AAGS, DGGS	\$11,816,427	3.42%	\$472,579	2,009,575	\$0.2352	\$0.0407	\$0.2759
8	Firm Transportation Service - Rates FT, LGDS	\$6,552,693	1.90%	\$262,064	13,291,727	\$0.0197	\$0.0034	\$0.0231
9	Total	\$345,633,015	100.00%	\$13,823,028	44,598,595			

Line No.	Rate Schedule - Distribution	Total Forecasted Revenue Per Final Order in Case No. 2018-00295	Allocation Percent	Revenue Requirement (Over)/Under Collection	Number of Bills	2020 True-up Monthly Rate Per Bill
2020 - (Over)/Under recovery						
10	Residential Gas Service - Rates RGS, VFD	\$231,221,838	68.19%	\$1,027,072	3,587,761	\$0.29
11	Commercial Gas Service - Rates CGS, SGSS	\$96,042,057	28.32%	\$426,612	300,949	\$1.42
12	Industrial Gas Service - Rates IGS, AAGS, DGGS	\$11,816,427	3.48%	\$52,488	3,090	\$16.99
13	Total	\$339,080,322	100.00%	\$1,506,172	3,891,800	

Line No.	Rate Schedule - Transmission	Total Forecasted Revenue Per Final Order in Case No. 2018-00295	Allocation Percent	Revenue Requirement (Over)/Under Collection	Mcf	2020 Recovery True-up Rate Per Mcf
2020 - (Over)/Under recovery						
14	Residential Gas Service - Rates RGS, VFD	\$231,221,838	66.90%	\$1,601,535	19,344,465	\$0.0828
15	Commercial Gas Service - Rates CGS, SGSS	\$96,042,057	27.79%	\$665,226	9,952,828	\$0.0668
16	Industrial Gas Service - Rates IGS, AAGS, DGGS	\$11,816,427	3.42%	\$81,845	2,009,575	\$0.0407
17	Firm Transportation Service - Rates FT, LGDS	\$6,552,693	1.90%	\$45,387	13,291,727	\$0.0034
18	Total	\$345,633,015	100.00%	\$2,393,992	44,598,595	

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, 2020
and Ending December 31, 2020**

LOUISVILLE GAS AND ELECTRIC COMPANY
GLT (Over)/Under Recovery Calculation
As of December 2020

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-2020	\$ 864,166	\$ (71,210)	\$ 792,956	\$ 458,853	\$ 0	\$ 334,103
Feb-2020	\$ 784,757	\$ (71,210)	\$ 713,547	\$ 455,604	\$ 0	\$ 257,943
Mar-2020	\$ 756,915	\$ (71,210)	\$ 685,705	\$ 455,873	\$ 0	\$ 229,832
Apr-2020	\$ 774,125	\$ (71,210)	\$ 702,915	\$ 456,020	\$ 0	\$ 246,895
May-2020	\$ 888,658	\$ (17,796)	\$ 870,862	\$ 626,928	\$ 419	\$ 243,515
Jun-2020	\$ 775,371	\$ 35,617	\$ 810,988	\$ 826,960	\$ 0	\$ (15,972)
Jul-2020	\$ 824,052	\$ 35,617	\$ 859,670	\$ 823,824	\$ 0	\$ 35,845
Aug-2020	\$ 802,523	\$ 35,617	\$ 838,140	\$ 822,055	\$ 0	\$ 16,085
Sep-2020	\$ 847,952	\$ 35,617	\$ 883,569	\$ 820,616	\$ 0	\$ 62,953
Oct-2020	\$ 836,549	\$ 35,617	\$ 872,166	\$ 824,136	\$ 0	\$ 48,030
Nov-2020	\$ 818,970	\$ 35,617	\$ 854,587	\$ 821,469	\$ 0	\$ 33,117
Dec-2020	\$ 813,937	\$ 35,617	\$ 849,554	\$ 835,728	\$ 0	\$ 13,826
TOTAL for Year, 01/20 - 12/20						<u>\$ 1,506,172</u>

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-2020	\$ 524,078	\$ (22,683)	\$ 501,394	\$ 367,513	\$ 33,799	\$ 100,082
Feb-2020	\$ 524,078	\$ (22,683)	\$ 501,394	\$ 387,141	\$ 6,982	\$ 107,272
Mar-2020	\$ 524,078	\$ (22,683)	\$ 501,394	\$ 329,405	\$ (110,282)	\$ 282,271
Apr-2020	\$ 524,078	\$ (22,683)	\$ 501,394	\$ 189,261	\$ (36,603)	\$ 348,737
May-2020	\$ 524,078	\$ (9,276)	\$ 514,802	\$ 239,424	\$ 45,311	\$ 230,067
Jun-2020	\$ 524,078	\$ 4,132	\$ 528,209	\$ 211,717	\$ (45,927)	\$ 362,419
Jul-2020	\$ 524,078	\$ 4,132	\$ 528,209	\$ 156,047	\$ (7,541)	\$ 379,704
Aug-2020	\$ 524,078	\$ 4,132	\$ 528,209	\$ 141,233	\$ 11,255	\$ 375,721
Sep-2020	\$ 524,078	\$ 4,132	\$ 528,209	\$ 152,487	\$ 12,450	\$ 363,272
Oct-2020	\$ 586,001	\$ 4,132	\$ 590,133	\$ 213,508	\$ 122,966	\$ 253,659
Nov-2020	\$ 694,257	\$ 4,132	\$ 698,389	\$ 433,857	\$ 163,837	\$ 100,695
Dec-2020	\$ 697,139	\$ 4,132	\$ 701,271	\$ 886,246	\$ 324,932	\$ (509,907)
TOTAL for Year, 01/20 - 12/20						<u>\$ 2,393,992</u>

LOUISVILLE GAS AND ELECTRIC COMPANY
GLT Calculation of Revenue Requirement
As of December 2020

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-2019	\$ 52,886,528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Jan-2020	\$ 54,052,047	\$ 53,469,288	\$ 62,146,647	\$ 5,178,887	8.92%	\$ 461,957	\$ 402,209	\$ 864,166	\$ (71,210)	\$ 792,956
Feb-2020	\$ 55,099,391	\$ 54,012,656	\$ 62,146,647	\$ 5,178,887	8.92%	\$ 461,957	\$ 322,800	\$ 784,757	\$ (71,210)	\$ 713,547
Mar-2020	\$ 58,142,447	\$ 55,045,104	\$ 62,146,647	\$ 5,178,887	8.92%	\$ 461,957	\$ 294,958	\$ 756,915	\$ (71,210)	\$ 685,705
Apr-2020	\$ 59,624,922	\$ 55,961,067	\$ 62,146,647	\$ 5,178,887	8.92%	\$ 461,957	\$ 312,168	\$ 774,125	\$ (71,210)	\$ 702,915
May-2020	\$ 61,095,992	\$ 56,816,888	\$ 62,146,647	\$ 5,178,887	8.92%	\$ 461,957	\$ 426,701	\$ 888,658	\$ (17,796)	\$ 870,862
Jun-2020	\$ 62,601,686	\$ 57,643,288	\$ 62,146,647	\$ 5,178,887	8.92%	\$ 461,957	\$ 313,414	\$ 775,371	\$ 35,617	\$ 810,988
Jul-2020	\$ 63,883,328	\$ 58,423,293	\$ 62,146,647	\$ 5,178,887	8.92%	\$ 461,957	\$ 362,096	\$ 824,052	\$ 35,617	\$ 859,670
Aug-2020	\$ 65,385,667	\$ 59,196,890	\$ 62,146,647	\$ 5,178,887	8.92%	\$ 461,957	\$ 340,567	\$ 802,523	\$ 35,617	\$ 838,140
Sep-2020	\$ 66,706,665	\$ 59,947,867	\$ 62,146,647	\$ 5,178,887	8.92%	\$ 461,957	\$ 385,995	\$ 847,952	\$ 35,617	\$ 883,569
Oct-2020	\$ 68,350,973	\$ 60,711,786	\$ 62,146,647	\$ 5,178,887	8.92%	\$ 461,957	\$ 374,592	\$ 836,549	\$ 35,617	\$ 872,166
Nov-2020	\$ 69,587,620	\$ 61,451,439	\$ 62,146,647	\$ 5,178,887	8.92%	\$ 461,957	\$ 357,013	\$ 818,970	\$ 35,617	\$ 854,587
Dec-2020	\$ 70,489,147	\$ 62,146,647	\$ 62,146,647	\$ 5,178,887	8.92%	\$ 461,957	\$ 351,981	\$ 813,937	\$ 35,617	\$ 849,554
TOTAL for Year, 01/20 - 12/20						\$ 5,543,481	\$ 4,244,494	\$ 9,787,974	\$ (53,316)	\$ 9,734,658

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-2019	\$ 44,002,740	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Jan-2020	\$ 46,655,058	\$ 45,328,899	\$ 67,788,068	\$ 5,649,006	8.92%	\$ 503,891	\$ 20,186	\$ 524,078	\$ (22,683)	\$ 501,394
Feb-2020	\$ 49,650,737	\$ 46,769,512	\$ 67,788,068	\$ 5,649,006	8.92%	\$ 503,891	\$ 20,186	\$ 524,078	\$ (22,683)	\$ 501,394
Mar-2020	\$ 54,041,312	\$ 48,587,462	\$ 67,788,068	\$ 5,649,006	8.92%	\$ 503,891	\$ 20,186	\$ 524,078	\$ (22,683)	\$ 501,394
Apr-2020	\$ 59,951,369	\$ 50,860,243	\$ 67,788,068	\$ 5,649,006	8.92%	\$ 503,891	\$ 20,186	\$ 524,078	\$ (22,683)	\$ 501,394
May-2020	\$ 63,305,594	\$ 52,934,468	\$ 67,788,068	\$ 5,649,006	8.92%	\$ 503,891	\$ 20,186	\$ 524,078	\$ (9,276)	\$ 514,802
Jun-2020	\$ 67,021,008	\$ 54,946,831	\$ 67,788,068	\$ 5,649,006	8.92%	\$ 503,891	\$ 20,186	\$ 524,078	\$ 4,132	\$ 528,209
Jul-2020	\$ 70,817,410	\$ 56,930,653	\$ 67,788,068	\$ 5,649,006	8.92%	\$ 503,891	\$ 20,186	\$ 524,078	\$ 4,132	\$ 528,209
Aug-2020	\$ 76,537,033	\$ 59,109,140	\$ 67,788,068	\$ 5,649,006	8.92%	\$ 503,891	\$ 20,186	\$ 524,078	\$ 4,132	\$ 528,209
Sep-2020	\$ 80,338,857	\$ 61,232,112	\$ 67,788,068	\$ 5,649,006	8.92%	\$ 503,891	\$ 20,186	\$ 524,078	\$ 4,132	\$ 528,209
Oct-2020	\$ 86,060,676	\$ 63,489,254	\$ 67,788,068	\$ 5,649,006	8.92%	\$ 503,891	\$ 82,110	\$ 586,001	\$ 4,132	\$ 590,133
Nov-2020	\$ 89,784,756	\$ 65,680,546	\$ 67,788,068	\$ 5,649,006	8.92%	\$ 503,891	\$ 190,366	\$ 694,257	\$ 4,132	\$ 698,389
Dec-2020	\$ 93,078,332	\$ 67,788,068	\$ 67,788,068	\$ 5,649,006	8.92%	\$ 503,891	\$ 193,248	\$ 697,139	\$ 4,132	\$ 701,271
TOTAL for Year, 01/20 - 12/20						\$ 6,046,696	\$ 647,399	\$ 6,694,095	\$ (71,085)	\$ 6,623,009

LOUISVILLE GAS AND ELECTRIC COMPANY
GLT Calculation of Net Assets
As of December 2020

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 GLT 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							
Start of Period Rate Base, 12/19								
Dec-2019	\$ 55,802,662	\$ (2,215,133)	\$ 8,089,722	\$(8,790,723.30)	\$ 0	\$ 0	\$ 0	52,886,528
Jan-2020	\$ 56,859,608	\$ (2,357,144)	\$ 8,459,892	\$(8,910,309)	\$ 0	\$ 0	\$ 0	54,052,047
Feb-2020	\$ 57,699,013	\$ (2,501,682)	\$ 8,988,395	\$(9,086,334)	\$ 0	\$ 0	\$ 0	55,099,391
Mar-2020	\$ 60,463,359	\$ (2,651,057)	\$ 9,654,292	\$(9,324,147)	\$ 0	\$ 0	\$ 0	58,142,447
Apr-2020	\$ 61,689,500	\$ (2,805,810)	\$ 10,320,675	\$(9,579,443)	\$ 0	\$ 0	\$ 0	59,624,922
May-2020	\$ 63,027,762	\$ (2,964,055)	\$ 10,849,777	\$(9,817,493)	\$ 0	\$ 0	\$ 0	61,095,992
Jun-2020	\$ 64,538,574	\$ (3,126,178)	\$ 11,223,916	\$(10,034,626)	\$ 0	\$ 0	\$ 0	62,601,686
Jul-2020	\$ 65,863,249	\$ (3,292,134)	\$ 11,568,487	\$(10,256,275)	\$ 0	\$ 0	\$ 0	63,883,328
Aug-2020	\$ 67,392,927	\$ (3,461,948)	\$ 11,959,227	\$(10,504,538)	\$ 150,582	\$(150,582)	\$ 0	65,385,667
Sep-2020	\$ 68,804,885	\$ (3,635,733)	\$ 12,318,186	\$(10,780,673)	\$ 150,582	\$(150,582)	\$ 0	66,706,665
Oct-2020	\$ 70,384,008	\$ (3,813,555)	\$ 12,884,725	\$(11,104,206)	\$ 150,582	\$(150,582)	\$ 0	68,350,973
Nov-2020	\$ 71,722,047	\$ (3,995,314)	\$ 13,275,435	\$(11,414,548)	\$ 150,582	\$(150,582)	\$ 0	69,587,620
Dec-2020	\$ 72,692,225	\$ (4,180,206)	\$ 13,531,042	\$(11,553,913)	\$ 150,582	\$(150,582)	\$ 0	70,489,147
TOTAL for Year, 01/20 - 12/20								

Transmission	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)
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 GLT 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
	I + J + K + L - M - N - O							
Start of Period Rate Base, 12/19								
Dec-2019	\$ 44,002,740	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	44,002,740
Jan-2020	\$ 46,655,058	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	46,655,058
Feb-2020	\$ 49,650,737	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	49,650,737
Mar-2020	\$ 54,041,312	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	54,041,312
Apr-2020	\$ 59,951,369	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	59,951,369
May-2020	\$ 63,305,594	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	63,305,594
Jun-2020	\$ 67,021,008	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	67,021,008
Jul-2020	\$ 70,817,410	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	70,817,410
Aug-2020	\$ 76,537,033	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	76,537,033
Sep-2020	\$ 80,338,857	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	80,338,857
Oct-2020	\$ 86,855,698	\$(62,108)	\$ 40,412	\$(750,483)	\$ 215,743	\$(185,305)	\$(7,594)	86,060,676 (A)
Nov-2020	\$ 90,772,307	\$(188,247)	\$ 45,058	\$(821,519)	\$ 215,743	\$(185,305)	\$(7,594)	89,784,756
Dec-2020	\$ 94,254,632	\$(317,268)	\$ 45,058	\$(881,247)	\$ 215,743	\$(185,305)	\$(7,594)	93,078,332
TOTAL for Year, 01/20 - 12/20								

Notes:
(A): Reflects estimated actual retirement of base rate assets due to Transmission Modernization Program assets placed into service in October 2020 that will not be recorded on the books until 2021.

LOUISVILLE GAS AND ELECTRIC COMPANY
GLT Calculation of Operating Expenses
As of December 2020

Distribution	(A)	(B)	(C)	(D)	(E)
Expense Month	Incremental O&M Expense	Depreciation Expense	Depreciation Savings from Retirements	Property Tax Expense	Operating Expenses (OE)
	A + B + C + D				
Jan-2020	\$ 191,851	\$ 142,011	\$ 0	\$ 68,347	\$ 402,209
Feb-2020	\$ 109,915	\$ 144,538	\$ 0	\$ 68,347	\$ 322,800
Mar-2020	\$ 77,237	\$ 149,375	\$ 0	\$ 68,347	\$ 294,958
Apr-2020	\$ 89,068	\$ 154,753	\$ 0	\$ 68,347	\$ 312,168
May-2020	\$ 200,109	\$ 158,245	\$ 0	\$ 68,347	\$ 426,701
Jun-2020	\$ 82,944	\$ 162,123	\$ 0	\$ 68,347	\$ 313,414
Jul-2020	\$ 127,792	\$ 165,956	\$ 0	\$ 68,347	\$ 362,096
Aug-2020	\$ 102,549	\$ 169,815	\$ (144)	\$ 68,347	\$ 340,567
Sep-2020	\$ 144,152	\$ 173,785	\$ (289)	\$ 68,347	\$ 385,995
Oct-2020	\$ 128,712	\$ 177,822	\$ (289)	\$ 68,347	\$ 374,592
Nov-2020	\$ 107,195	\$ 181,759	\$ (289)	\$ 68,347	\$ 357,013
Dec-2020	\$ 99,030	\$ 184,892	\$ (289)	\$ 68,347	\$ 351,981
TOTAL for Year, 01/20 - 12/20	\$ 1,460,555	\$ 1,965,073	\$ (1,299)	\$ 820,164	\$ 4,244,494

Transmission	(F)	(G)	(H)	(I)	(J)
Expense Month	Incremental O&M Expense	Depreciation Expense	Depreciation Savings from Retirements	Property Tax Expense	Operating Expenses (OE)
	F + G + H + I				
Jan-2020	\$ 0	\$ 0	\$ 0	\$ 20,186	\$ 20,186
Feb-2020	\$ 0	\$ 0	\$ 0	\$ 20,186	\$ 20,186
Mar-2020	\$ 0	\$ 0	\$ 0	\$ 20,186	\$ 20,186
Apr-2020	\$ 0	\$ 0	\$ 0	\$ 20,186	\$ 20,186
May-2020	\$ 0	\$ 0	\$ 0	\$ 20,186	\$ 20,186
Jun-2020	\$ 0	\$ 0	\$ 0	\$ 20,186	\$ 20,186
Jul-2020	\$ 0	\$ 0	\$ 0	\$ 20,186	\$ 20,186
Aug-2020	\$ 0	\$ 0	\$ 0	\$ 20,186	\$ 20,186
Sep-2020	\$ 0	\$ 0	\$ 0	\$ 20,186	\$ 20,186
Oct-2020	\$ 0	\$ 62,108	\$ (184)	\$ 20,186	\$ 82,110
Nov-2020	\$ 0	\$ 126,139	\$ (369)	\$ 64,595	\$ 190,366
Dec-2020	\$ 0	\$ 129,021	\$ (369)	\$ 64,595	\$ 193,248
TOTAL for Year, 01/20 - 12/20	\$ 0	\$ 317,268	\$ (921)	\$ 331,052	\$ 647,399

LOUISVILLE GAS AND ELECTRIC COMPANY

Exhibit 4

Supporting Calculations for the

**GLT Adjustment Clause
Forecast Filing**

**Twelve-Month Period Beginning January 1, 2021
and Ending December 31, 2021**

**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, 2021													
		2020 December (2)	2021 January (3)	2021 February (4)	2021 March (5)	2021 April (6)	2021 May (7)	2021 June (8)	2021 July (9)	2021 August (10)	2021 September (11)	2021 October (12)	2021 November (13)	2021 December (14)	2021 Year* (15)
Rate Base															
1	Gas Plant Investment - Distribution	\$72,541,643	\$74,050,874	\$75,634,261	\$77,217,423	\$78,748,551	\$80,354,698	\$81,545,913	\$83,197,388	\$84,907,490	\$86,594,875	\$88,295,452	\$89,970,175	\$91,630,093	\$81,899,141
2	Cost of Removal	\$13,531,042	\$13,770,362	\$14,009,681	\$14,249,001	\$14,488,321	\$14,727,640	\$14,966,960	\$14,977,613	\$14,988,266	\$14,998,919	\$15,009,572	\$15,020,225	\$15,030,878	\$14,597,575
3	Accumulated Depreciation Reserve	(\$4,029,626)	(\$4,217,594)	(\$4,409,736)	(\$4,606,154)	(\$4,806,776)	(\$5,011,633)	(\$5,220,267)	(\$5,432,738)	(\$5,649,748)	(\$5,871,344)	(\$6,097,513)	(\$6,328,240)	(\$6,563,468)	(\$5,249,603)
4	Net Gas Plant	\$82,043,059	\$83,603,642	\$85,234,206	\$86,860,270	\$88,430,096	\$90,070,705	\$91,292,606	\$92,742,263	\$94,246,009	\$95,722,450	\$97,207,511	\$98,662,160	\$100,097,503	\$91,247,114
5	Accumulated Deferred Taxes	(\$11,553,913)	(\$11,746,962)	(\$11,930,004)	(\$12,092,543)	(\$12,231,112)	(\$12,359,059)	(\$12,463,870)	(\$12,526,339)	(\$12,578,938)	(\$12,617,858)	(\$12,643,715)	(\$12,656,618)	(\$12,656,997)	(\$12,312,148)
6	Net Rate Base	\$70,489,146	\$71,856,680	\$73,304,203	\$74,767,727	\$76,198,984	\$77,711,647	\$78,828,736	\$80,215,924	\$81,667,071	\$83,104,592	\$84,563,796	\$86,005,542	\$87,440,507	\$78,934,966
7	Rate of Return	0.74%	0.74%	0.74%	0.74%	0.74%	0.74%	0.74%	0.74%	0.74%	0.74%	0.74%	0.74%	0.74%	8.92%
8	Return on Net Rate Base	\$523,969	\$534,135	\$544,895	\$555,773	\$566,412	\$577,657	\$585,960	\$596,272	\$607,059	\$617,744	\$628,591	\$639,308	\$649,974	\$7,040,999
Operating Expenses															
9	Depreciation	\$184,603	\$187,968	\$192,143	\$196,418	\$200,622	\$204,857	\$208,634	\$212,471	\$217,009	\$221,596	\$226,170	\$230,726	\$235,228	\$2,533,842
10	Incremental Operation & Maintenance	\$99,030	\$79,997	\$79,750	\$87,717	\$83,064	\$80,065	\$85,208	\$82,974	\$86,219	\$86,339	\$83,030	\$81,763	\$82,687	\$998,813
11	Property Taxes	\$68,347	\$93,842	\$93,842	\$93,842	\$93,842	\$93,842	\$93,842	\$93,842	\$93,842	\$93,842	\$93,842	\$93,842	\$93,842	\$1,126,104
12	Total Operating Expenses	\$351,981	\$361,807	\$365,735	\$377,977	\$377,528	\$378,764	\$387,684	\$389,287	\$397,070	\$401,777	\$403,042	\$406,331	\$411,757	\$4,658,759
13	Total Revenue Requirement	\$875,950	\$895,941	\$910,629	\$933,750	\$943,940	\$956,421	\$973,644	\$985,559	\$1,004,129	\$1,019,521	\$1,031,633	\$1,045,639	\$1,061,732	\$11,699,758

Note * - 2021 Year amounts based upon thirteen-month average (December 2020 - December 2021).

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

Line No.	Description (1)	Proposed GLT Transmission Rate Effective May 1, 2021													
		2020 December (2)	2021 January (3)	2021 February (4)	2021 March (5)	2021 April (6)	2021 May (7)	2021 June (8)	2021 July (9)	2021 August (10)	2021 September (11)	2021 October (12)	2021 November (13)	2021 December (14)	2021 Year* (15)
Rate Base															
1	Gas Plant Investment - Transmission	\$94,038,890	\$97,474,232	\$100,909,574	\$104,355,981	\$107,802,386	\$111,241,407	\$114,426,766	\$119,186,741	\$123,946,716	\$128,691,732	\$132,306,321	\$137,066,296	\$141,826,272	\$116,405,639
2	Cost of Removal	\$45,058	\$56,120	\$67,182	\$67,182	\$67,182	\$67,182	\$79,027	\$79,027	\$79,027	\$79,027	\$91,265	\$91,265	\$91,265	\$73,832
3	Accumulated Depreciation Reserve	(\$131,963)	(\$263,318)	(\$398,160)	(\$536,490)	(\$678,308)	(\$823,607)	(\$972,169)	(\$1,124,480)	(\$1,281,243)	(\$1,442,443)	(\$1,636,662)	(\$1,865,752)	(\$2,102,974)	(\$1,019,813)
4	Net Gas Plant	\$93,951,985	\$97,267,034	\$100,578,596	\$103,886,673	\$107,191,260	\$110,484,982	\$113,533,624	\$118,141,288	\$122,744,500	\$127,328,316	\$130,760,925	\$135,291,809	\$139,814,563	\$115,459,658
5	Accumulated Deferred Taxes	(\$873,652)	(\$1,004,797)	(\$1,124,249)	(\$1,230,981)	(\$1,325,525)	(\$1,407,642)	(\$1,478,794)	(\$1,539,796)	(\$1,588,144)	(\$1,624,417)	(\$1,722,092)	(\$1,735,402)	(\$1,735,812)	(\$1,414,716)
6	Net Rate Base	\$93,078,332	\$96,262,237	\$99,454,347	\$102,655,692	\$105,865,735	\$109,077,340	\$112,054,830	\$116,601,492	\$121,156,356	\$125,703,899	\$129,038,833	\$133,556,407	\$138,078,751	\$114,044,942
7	Rate of Return	0.74%	0.74%	0.74%	0.74%	0.74%	0.74%	0.74%	0.74%	0.74%	0.74%	0.74%	0.74%	0.74%	8.92%
8	Return on Net Rate Base	\$691,882	\$715,549	\$739,277	\$763,074	\$786,935	\$810,808	\$832,941	\$866,738	\$900,596	\$934,399	\$959,189	\$992,769	\$1,026,385	\$10,172,809
Operating Expenses															
9	Depreciation	\$128,653	\$131,354	\$134,842	\$138,330	\$141,818	\$145,300	\$148,562	\$152,311	\$156,762	\$161,200	\$194,219	\$229,091	\$237,222	\$1,971,011
10	Incremental Operation & Maintenance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11	Property Taxes	\$64,595	\$139,934	\$139,934	\$139,934	\$139,934	\$139,934	\$139,934	\$139,934	\$139,934	\$139,934	\$139,934	\$139,934	\$139,934	\$1,679,208
12	Total Operating Expenses	\$193,248	\$271,288	\$274,776	\$278,264	\$281,752	\$285,234	\$288,496	\$292,245	\$296,696	\$301,134	\$334,153	\$369,025	\$377,156	\$3,650,219
13	Total Revenue Requirement	\$885,130	\$986,838	\$1,014,053	\$1,041,338	\$1,068,687	\$1,096,042	\$1,121,436	\$1,158,983	\$1,197,292	\$1,235,533	\$1,293,341	\$1,361,794	\$1,403,542	\$13,823,028

Note * - 2021 Year amounts based upon thirteen-month average (December 2020 - December 2021).

**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	1.40%	3.36%	0.05%		0.05%
2	Long term debt	45.50%	4.37%	1.99%		1.99%
3	Common equity	53.10%	9.725%	5.16%	1.72%	6.88%
4	Total	100.00%		7.20%	1.72%	8.92%

Note: Capital structure and cost rates pursuant to Case No. 2018-00295.

**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 2021
1	Main-Distribution Capex	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	Main-Transmission Capex	\$3,435,342	\$3,435,342	\$3,446,407	\$3,446,405	\$3,446,403	\$3,434,558	\$4,759,975	\$4,759,975	\$4,759,975	\$4,747,738	\$4,759,975	\$4,759,976	\$49,192,071
3	Service Line Capex	\$270,963	\$291,008	\$287,417	\$263,109	\$287,065	\$272,774	\$272,780	\$277,631	\$270,565	\$273,477	\$278,280	\$267,563	\$3,312,632
4	Riser Capex	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Customer Service Capex	\$1,334,080	\$1,388,192	\$1,391,557	\$1,363,832	\$1,414,894	\$1,014,253	\$1,474,508	\$1,528,284	\$1,512,632	\$1,522,913	\$1,492,256	\$1,488,168	\$16,925,571
6	Gas Plant Investment	\$5,040,385	\$5,114,542	\$5,125,381	\$5,073,346	\$5,148,362	\$4,721,585	\$6,507,263	\$6,565,890	\$6,543,172	\$6,544,128	\$6,530,511	\$6,515,707	\$69,430,274
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	(\$7,382)	(\$249,199)	\$0	\$0	(\$14,959)	(\$1,133,148)	\$0	\$0	(\$1,404,688)
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	(\$95,813)	(\$95,813)	(\$95,813)	(\$95,813)	(\$95,813)	(\$95,813)	(\$95,813)	(\$95,813)	(\$95,813)	(\$95,813)	(\$95,813)	(\$95,813)	(\$1,149,753)
12	Total Retirements	(\$95,813)	(\$95,813)	(\$95,813)	(\$95,813)	(\$103,195)	(\$345,012)	(\$95,813)	(\$95,813)	(\$110,772)	(\$1,228,961)	(\$95,813)	(\$95,813)	(\$2,554,441)
13	Main-Distribution Cost of Removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	Main-Transmission Cost of Removal	\$11,062	\$11,062	\$0	\$0	\$0	\$11,845	\$0	\$0	\$0	\$12,238	\$0	\$0	\$46,207
15	Service Line Cost of Removal	\$9,403	\$9,403	\$9,403	\$9,403	\$9,403	\$9,403	\$9,403	\$9,403	\$9,403	\$9,403	\$9,403	\$9,403	\$112,836
16	Riser Cost of Removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17	Customer Service Cost of Removal	\$229,917	\$229,917	\$229,917	\$229,917	\$229,917	\$229,917	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,387,000
18	Cost of Removal	\$250,382	\$250,382	\$239,320	\$239,320	\$239,320	\$251,165	\$10,653	\$10,653	\$10,653	\$22,891	\$10,653	\$10,653	\$1,546,043
19	Incremental O&M - Distribution	79,997	79,750	87,717	83,064	80,065	85,208	82,974	86,219	86,339	83,030	81,763	82,687	\$998,813
20	Incremental O&M - Transmission	-	-	-	-	-	-	-	-	-	-	-	-	\$0
21	Property Taxes - Distribution	93,842	93,842	93,842	93,842	93,842	93,842	93,842	93,842	93,842	93,842	93,842	93,842	\$1,126,104
22	Property Taxes - Transmission	139,934	139,934	139,934	139,934	139,934	139,934	139,934	139,934	139,934	139,934	139,934	139,934	\$1,679,208

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
JANUARY 2021 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	7,461,514	0.14%	10,073	0	0	10,073	7,461,514
2	Mains - Transmission	367	76,085,203	0.17%	129,979	2,041,688	1,744	131,723	78,126,891
3	Services-Lines	376	(17,034)	0.14%	(23)	0	0	(23)	(17,034)
4	Services-Lines	380	10,585,462	0.27%	28,581	270,963	366	28,947	10,856,425
5	Services-Risers	380	7,217,380	0.27%	19,487	0	0	19,487	7,217,380
6	Services-Customer Lines	380	47,444,902	0.27%	128,101	1,334,080	1,801	129,902	48,778,983
7	Total Additions		<u>148,777,427</u>		<u>316,198</u>	<u>3,646,731</u>	<u>3,911</u>	<u>320,109</u>	<u>152,424,159</u>
<u>Retirements</u>									
8	Mains - Distribution	376	(87,326)	0.14%	(118)	0	0	(118)	(87,326)
9	Mains - Transmission	367	(215,743)	0.17%	(369)	0	0	(369)	(215,743)
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	0	0.27%	0	0	0	0	0
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	(63,256)	0.27%	(171)	(95,813)	(129)	(300)	(159,068)
14	Total Retirements		<u>(366,324)</u>		<u>(657)</u>	<u>(95,813)</u>	<u>(129)</u>	<u>(787)</u>	<u>(462,137)</u>
15	<u>Total Plant</u>		<u>148,411,103</u>		<u>315,541</u>	<u>3,550,919</u>	<u>3,781</u>	<u>319,322</u>	<u>151,962,022</u>
<u>Cost of Removal</u>									
16	Mains - Distribution	376	1,927,916			0			1,927,916
17	Mains - Transmission	367	45,058			0			45,058
18	Services-Lines	376	0			0			0
19	Services-Lines	380	7,100,947			9,403			7,110,350
20	Services-Risers	380	160,989			0			160,989
21	Services-Customer Lines	380	4,341,191			229,917			4,571,107
22	Total Cost of Removal		<u>13,576,100</u>		<u>0</u>	<u>239,320</u>	<u>0</u>	<u>0</u>	<u>13,815,420</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
FEBRUARY 2021 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	7,461,514	0.14%	10,073	0	0	10,073	7,461,514
2	Mains - Transmission	367	78,126,891	0.17%	133,467	2,041,689	1,744	135,211	80,168,580
3	Services-Lines	376	(17,034)	0.14%	(23)	0	0	(23)	(17,034)
4	Services-Lines	380	10,856,425	0.27%	29,312	291,008	393	29,705	11,147,433
5	Services-Risers	380	7,217,380	0.27%	19,487	0	0	19,487	7,217,380
6	Services-Customer Lines	380	48,778,983	0.27%	131,703	1,388,192	1,874	133,577	50,167,175
7	Total Additions		<u>152,424,159</u>		<u>324,019</u>	<u>3,720,889</u>	<u>4,011</u>	<u>328,030</u>	<u>156,145,048</u>
<u>Retirements</u>									
8	Mains - Distribution	376	(87,326)	0.14%	(118)	0	0	(118)	(87,326)
9	Mains - Transmission	367	(215,743)	0.17%	(369)	0	0	(369)	(215,743)
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	0	0.27%	0	0	0	0	0
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	(159,068)	0.27%	(429)	(95,813)	(129)	(559)	(254,881)
14	Total Retirements		<u>(462,137)</u>		<u>(916)</u>	<u>(95,813)</u>	<u>(129)</u>	<u>(1,045)</u>	<u>(557,950)</u>
15	<u>Total Plant</u>		<u>151,962,022</u>		<u>323,103</u>	<u>3,625,077</u>	<u>3,882</u>	<u>326,985</u>	<u>155,587,098</u>
<u>Cost of Removal</u>									
16	Mains - Distribution	376	1,927,916			0			1,927,916
17	Mains - Transmission	367	45,058			0			45,058
18	Services-Lines	376	0			0			0
19	Services-Lines	380	7,110,350			9,403			7,119,753
20	Services-Risers	380	160,989			0			160,989
21	Services-Customer Lines	380	4,571,107			229,917			4,801,024
22	Total Cost of Removal		<u>13,815,420</u>		<u>0</u>	<u>239,320</u>	<u>0</u>	<u>0</u>	<u>14,054,740</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
MARCH 2021 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	7,461,514	0.14%	10,073	0	0	10,073	7,461,514
2	Mains - Transmission	367	80,168,580	0.17%	136,955	2,041,689	1,744	138,699	82,210,269
3	Services-Lines	376	(17,034)	0.14%	(23)	0	0	(23)	(17,034)
4	Services-Lines	380	11,147,433	0.27%	30,098	287,417	388	30,486	11,434,850
5	Services-Risers	380	7,217,380	0.27%	19,487	0	0	19,487	7,217,380
6	Services-Customer Lines	380	50,167,175	0.27%	135,451	1,391,557	1,879	137,330	51,558,732
7	Total Additions		156,145,048		332,041	3,720,663	4,011	336,052	159,865,711
<u>Retirements</u>									
8	Mains - Distribution	376	(87,326)	0.14%	(118)	0	0	(118)	(87,326)
9	Mains - Transmission	367	(215,743)	0.17%	(369)	0	0	(369)	(215,743)
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	0	0.27%	0	0	0	0	0
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	(254,881)	0.27%	(688)	(95,813)	(129)	(818)	(350,694)
14	Total Retirements		(557,950)		(1,175)	(95,813)	(129)	(1,304)	(653,762)
15	<u>Total Plant</u>		155,587,098		330,866	3,624,851	3,881	334,748	159,211,949
<u>Cost of Removal</u>									
16	Mains - Distribution	376	1,927,916			0			1,927,916
17	Mains - Transmission	367	45,058			0			45,058
18	Services-Lines	376	0			0			0
19	Services-Lines	380	7,119,753			9,403			7,129,156
20	Services-Risers	380	160,989			0			160,989
21	Services-Customer Lines	380	4,801,024			229,917			5,030,941
22	Total Cost of Removal		14,054,740		0	239,320	0	0	14,294,059

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
APRIL 2021 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	7,461,514	0.14%	10,073	0	0	10,073	7,461,514
2	Mains - Transmission	367	82,210,269	0.17%	140,443	2,041,688	1,744	142,186	84,251,957
3	Services-Lines	376	(17,034)	0.14%	(23)	0	0	(23)	(17,034)
4	Services-Lines	380	11,434,850	0.27%	30,874	263,109	355	31,229	11,697,959
5	Services-Risers	380	7,217,380	0.27%	19,487	0	0	19,487	7,217,380
6	Services-Customer Lines	380	51,558,732	0.27%	139,209	1,363,832	1,841	141,050	52,922,565
7	Total Additions		<u>159,865,711</u>		<u>340,062</u>	<u>3,668,629</u>	<u>3,940</u>	<u>344,003</u>	<u>163,534,341</u>
<u>Retirements</u>									
8	Mains - Distribution	376	(87,326)	0.14%	(118)	0	0	(118)	(87,326)
9	Mains - Transmission	367	(215,743)	0.17%	(369)	0	0	(369)	(215,743)
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	0	0.27%	0	0	0	0	0
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	(350,694)	0.27%	(947)	(95,813)	(129)	(1,076)	(446,506)
14	Total Retirements		<u>(653,762)</u>		<u>(1,433)</u>	<u>(95,813)</u>	<u>(129)</u>	<u>(1,563)</u>	<u>(749,575)</u>
15	<u>Total Plant</u>		<u>159,211,949</u>		<u>338,629</u>	<u>3,572,817</u>	<u>3,811</u>	<u>342,440</u>	<u>162,784,766</u>
<u>Cost of Removal</u>									
16	Mains - Distribution	376	1,927,916			0			1,927,916
17	Mains - Transmission	367	45,058			0			45,058
18	Services-Lines	376	0			0			0
19	Services-Lines	380	7,129,156			9,403			7,138,559
20	Services-Risers	380	160,989			0			160,989
21	Services-Customer Lines	380	5,030,941			229,917			5,260,857
22	Total Cost of Removal		<u>14,294,059</u>		<u>0</u>	<u>239,320</u>	<u>0</u>	<u>0</u>	<u>14,533,379</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
MAY 2021 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	7,461,514	0.14%	10,073	0	0	10,073	7,461,514
2	Mains - Transmission	367	84,251,957	0.17%	143,930	2,041,688	1,744	145,674	86,293,645
3	Services-Lines	376	(17,034)	0.14%	(23)	0	0	(23)	(17,034)
4	Services-Lines	380	11,697,959	0.27%	31,584	287,065	388	31,972	11,985,024
5	Services-Risers	380	7,217,380	0.27%	19,487	0	0	19,487	7,217,380
6	Services-Customer Lines	380	52,922,565	0.27%	142,891	1,414,894	1,910	144,801	54,337,459
7	Total Additions		<u>163,534,341</u>		<u>347,943</u>	<u>3,743,647</u>	<u>4,042</u>	<u>351,984</u>	<u>167,277,988</u>
<u>Retirements</u>									
8	Mains - Distribution	376	(87,326)	0.14%	(118)	0	0	(118)	(87,326)
9	Mains - Transmission	367	(215,743)	0.17%	(369)	(7,382)	(6)	(375)	(223,124)
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	0	0.27%	0	0	0	0	0
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	(446,506)	0.27%	(1,206)	(95,813)	(129)	(1,335)	(542,319)
14	Total Retirements		<u>(749,575)</u>		<u>(1,692)</u>	<u>(103,195)</u>	<u>(136)</u>	<u>(1,828)</u>	<u>(852,770)</u>
15	<u>Total Plant</u>		<u>162,784,766</u>		<u>346,251</u>	<u>3,640,453</u>	<u>3,906</u>	<u>350,157</u>	<u>166,425,218</u>
<u>Cost of Removal</u>									
16	Mains - Distribution	376	1,927,916			0			1,927,916
17	Mains - Transmission	367	45,058			0			45,058
18	Services-Lines	376	0			0			0
19	Services-Lines	380	7,138,559			9,403			7,147,962
20	Services-Risers	380	160,989			0			160,989
21	Services-Customer Lines	380	5,260,857			229,917			5,490,774
22	Total Cost of Removal		<u>14,533,379</u>		<u>0</u>	<u>239,320</u>	<u>0</u>	<u>0</u>	<u>14,772,699</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
JUNE 2021 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	7,461,514	0.14%	10,073	0	0	10,073	7,461,514
2	Mains - Transmission	367	86,293,645	0.17%	147,418	2,033,921	1,737	149,156	88,327,566
3	Services-Lines	376	(17,034)	0.14%	(23)	0	0	(23)	(17,034)
4	Services-Lines	380	11,985,024	0.27%	32,360	272,774	368	32,728	12,257,798
5	Services-Risers	380	7,217,380	0.27%	19,487	0	0	19,487	7,217,380
6	Services-Customer Lines	380	54,337,459	0.27%	146,711	1,014,253	1,369	148,080	55,351,712
7	Total Additions		<u>167,277,988</u>		<u>356,026</u>	<u>3,320,948</u>	<u>3,475</u>	<u>359,501</u>	<u>170,598,936</u>
<u>Retirements</u>									
8	Mains - Distribution	376	(87,326)	0.14%	(118)	0	0	(118)	(87,326)
9	Mains - Transmission	367	(223,124)	0.17%	(381)	(249,199)	(213)	(594)	(472,323)
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	0	0.27%	0	0	0	0	0
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	(542,319)	0.27%	(1,464)	(95,813)	(129)	(1,594)	(638,132)
14	Total Retirements		<u>(852,770)</u>		<u>(1,963)</u>	<u>(345,012)</u>	<u>(342)</u>	<u>(2,306)</u>	<u>(1,197,781)</u>
15	<u>Total Plant</u>		<u>166,425,218</u>		<u>354,063</u>	<u>2,975,937</u>	<u>3,133</u>	<u>357,195</u>	<u>169,401,155</u>
<u>Cost of Removal</u>									
16	Mains - Distribution	376	1,927,916			0			1,927,916
17	Mains - Transmission	367	45,058			7,766			52,824
18	Services-Lines	376	0			0			0
19	Services-Lines	380	7,147,962			9,403			7,157,365
20	Services-Risers	380	160,989			0			160,989
21	Services-Customer Lines	380	5,490,774			229,917			5,720,691
22	Total Cost of Removal		<u>14,772,699</u>		<u>0</u>	<u>247,086</u>	<u>0</u>	<u>0</u>	<u>15,019,784</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
JULY 2021 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	7,461,514	0.14%	10,073	0	0	10,073	7,461,514
2	Mains - Transmission	367	88,327,566	0.17%	150,893	2,605,342	2,225	153,118	90,932,908
3	Services-Lines	376	(17,034)	0.14%	(23)	0	0	(23)	(17,034)
4	Services-Lines	380	12,257,798	0.27%	33,096	272,780	368	33,464	12,530,578
5	Services-Risers	380	7,217,380	0.27%	19,487	0	0	19,487	7,217,380
6	Services-Customer Lines	380	55,351,712	0.27%	149,450	1,474,508	1,991	151,440	56,826,220
7	Total Additions		<u>170,598,936</u>		<u>362,976</u>	<u>4,352,630</u>	<u>4,584</u>	<u>367,560</u>	<u>174,951,566</u>
<u>Retirements</u>									
8	Mains - Distribution	376	(87,326)	0.14%	(118)	0	0	(118)	(87,326)
9	Mains - Transmission	367	(472,323)	0.17%	(807)	0	0	(807)	(472,323)
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	0	0.27%	0	0	0	0	0
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	(638,132)	0.27%	(1,723)	(95,813)	(129)	(1,852)	(733,945)
14	Total Retirements		<u>(1,197,781)</u>		<u>(2,648)</u>	<u>(95,813)</u>	<u>(129)</u>	<u>(2,777)</u>	<u>(1,293,594)</u>
15	<u>Total Plant</u>		<u>169,401,155</u>		<u>360,328</u>	<u>4,256,817</u>	<u>4,455</u>	<u>364,783</u>	<u>173,657,972</u>
<u>Cost of Removal</u>									
16	Mains - Distribution	376	1,927,916			0			1,927,916
17	Mains - Transmission	367	52,824			0			52,824
18	Services-Lines	376	0			0			0
19	Services-Lines	380	7,157,365			9,403			7,166,768
20	Services-Risers	380	160,989			0			160,989
21	Services-Customer Lines	380	5,720,691			1,250			5,721,941
22	Total Cost of Removal		<u>15,019,784</u>		<u>0</u>	<u>10,653</u>	<u>0</u>	<u>0</u>	<u>15,030,437</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
AUGUST 2021 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	7,461,514	0.14%	10,073	0	0	10,073	7,461,514
2	Mains - Transmission	367	90,932,908	0.17%	155,344	2,605,342	2,225	157,569	93,538,250
3	Services-Lines	376	(17,034)	0.14%	(23)	0	0	(23)	(17,034)
4	Services-Lines	380	12,530,578	0.27%	33,833	277,631	375	34,207	12,808,209
5	Services-Risers	380	7,217,380	0.27%	19,487	0	0	19,487	7,217,380
6	Services-Customer Lines	380	56,826,220	0.27%	153,431	1,528,284	2,063	155,494	58,354,504
7	Total Additions		<u>174,951,566</u>		<u>372,144</u>	<u>4,411,257</u>	<u>4,663</u>	<u>376,807</u>	<u>179,362,823</u>
<u>Retirements</u>									
8	Mains - Distribution	376	(87,326)	0.14%	(118)	0	0	(118)	(87,326)
9	Mains - Transmission	367	(472,323)	0.17%	(807)	0	0	(807)	(472,323)
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	0	0.27%	0	0	0	0	0
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	(733,945)	0.27%	(1,982)	(95,813)	(129)	(2,111)	(829,757)
14	Total Retirements		<u>(1,293,594)</u>		<u>(2,906)</u>	<u>(95,813)</u>	<u>(129)</u>	<u>(3,036)</u>	<u>(1,389,407)</u>
15	<u>Total Plant</u>		<u>173,657,972</u>		<u>369,238</u>	<u>4,315,444</u>	<u>4,534</u>	<u>373,772</u>	<u>177,973,416</u>
<u>Cost of Removal</u>									
16	Mains - Distribution	376	1,927,916			0			1,927,916
17	Mains - Transmission	367	52,824			0			52,824
18	Services-Lines	376	0			0			0
19	Services-Lines	380	7,166,768			9,403			7,176,171
20	Services-Risers	380	160,989			0			160,989
21	Services-Customer Lines	380	5,721,941			1,250			5,723,191
22	Total Cost of Removal		<u>15,030,437</u>		<u>0</u>	<u>10,653</u>	<u>0</u>	<u>0</u>	<u>15,041,090</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
SEPTEMBER 2021 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	7,461,514	0.14%	10,073	0	0	10,073	7,461,514
2	Mains - Transmission	367	93,538,250	0.17%	159,795	2,605,342	2,225	162,020	96,143,592
3	Services-Lines	376	(17,034)	0.14%	(23)	0	0	(23)	(17,034)
4	Services-Lines	380	12,808,209	0.27%	34,582	270,565	365	34,947	13,078,774
5	Services-Risers	380	7,217,380	0.27%	19,487	0	0	19,487	7,217,380
6	Services-Customer Lines	380	58,354,504	0.27%	157,557	1,512,632	2,042	159,599	59,867,136
7	Total Additions		<u>179,362,823</u>		<u>381,471</u>	<u>4,388,539</u>	<u>4,633</u>	<u>386,104</u>	<u>183,751,362</u>
<u>Retirements</u>									
8	Mains - Distribution	376	(87,326)	0.14%	(118)	0	0	(118)	(87,326)
9	Mains - Transmission	367	(472,323)	0.17%	(807)	(14,959)	(13)	(820)	(487,283)
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	0	0.27%	0	0	0	0	0
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	(829,757)	0.27%	(2,240)	(95,813)	(129)	(2,370)	(925,570)
14	Total Retirements		<u>(1,389,407)</u>		<u>(3,165)</u>	<u>(110,772)</u>	<u>(142)</u>	<u>(3,307)</u>	<u>(1,500,179)</u>
15	<u>Total Plant</u>		<u>177,973,416</u>		<u>378,306</u>	<u>4,277,767</u>	<u>4,491</u>	<u>382,796</u>	<u>182,251,184</u>
<u>Cost of Removal</u>									
16	Mains - Distribution	376	1,927,916			0			1,927,916
17	Mains - Transmission	367	52,824			0			52,824
18	Services-Lines	376	0			0			0
19	Services-Lines	380	7,176,171			9,403			7,185,574
20	Services-Risers	380	160,989			0			160,989
21	Services-Customer Lines	380	5,723,191			1,250			5,724,441
22	Total Cost of Removal		<u>15,041,090</u>		<u>0</u>	<u>10,653</u>	<u>0</u>	<u>0</u>	<u>15,051,743</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
OCTOBER 2021 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	7,461,514	0.14%	10,073	0	0	10,073	7,461,514
2	Mains - Transmission	367	96,143,592	0.17%	164,245	37,198,649	31,774	196,019	133,342,241
3	Services-Lines	376	(17,034)	0.14%	(23)	0	0	(23)	(17,034)
4	Services-Lines	380	13,078,774	0.27%	35,313	273,477	369	35,682	13,352,251
5	Services-Risers	380	7,217,380	0.27%	19,487	0	0	19,487	7,217,380
6	Services-Customer Lines	380	59,867,136	0.27%	161,641	1,522,913	2,056	163,697	61,390,049
7	Total Additions		<u>183,751,362</u>		<u>390,736</u>	<u>38,995,039</u>	<u>34,199</u>	<u>424,935</u>	<u>222,746,401</u>
<u>Retirements</u>									
8	Mains - Distribution	376	(87,326)	0.14%	(118)	0	0	(118)	(87,326)
9	Mains - Transmission	367	(487,283)	0.17%	(832)	(1,133,148)	(968)	(1,800)	(1,620,431)
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	0	0.27%	0	0	0	0	0
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	(925,570)	0.27%	(2,499)	(95,813)	(129)	(2,628)	(1,021,383)
14	Total Retirements		<u>(1,500,179)</u>		<u>(3,449)</u>	<u>(1,228,961)</u>	<u>(1,097)</u>	<u>(4,547)</u>	<u>(2,729,140)</u>
15	<u>Total Plant</u>		<u>182,251,184</u>		<u>387,287</u>	<u>37,766,078</u>	<u>33,102</u>	<u>420,389</u>	<u>220,017,261</u>
<u>Cost of Removal</u>									
16	Mains - Distribution	376	1,927,916			0			1,927,916
17	Mains - Transmission	367	52,824			38,441			91,265
18	Services-Lines	376	0			0			0
19	Services-Lines	380	7,185,574			9,403			7,194,977
20	Services-Risers	380	160,989			0			160,989
21	Services-Customer Lines	380	5,724,441			1,250			5,725,691
22	Total Cost of Removal		<u>15,051,743</u>		<u>0</u>	<u>49,094</u>	<u>0</u>	<u>0</u>	<u>15,100,837</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
NOVEMBER 2021 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	7,461,514	0.14%	10,073	0	0	10,073	7,461,514
2	Mains - Transmission	367	133,342,241	0.17%	227,793	4,759,975	4,066	231,859	138,102,216
3	Services-Lines	376	(17,034)	0.14%	(23)	0	0	(23)	(17,034)
4	Services-Lines	380	13,352,251	0.27%	36,051	278,280	376	36,427	13,630,531
5	Services-Risers	380	7,217,380	0.27%	19,487	0	0	19,487	7,217,380
6	Services-Customer Lines	380	61,390,049	0.27%	165,753	1,492,256	2,015	167,768	62,882,305
7	Total Additions		<u>222,746,401</u>		<u>459,134</u>	<u>6,530,511</u>	<u>6,456</u>	<u>465,590</u>	<u>229,276,912</u>
<u>Retirements</u>									
8	Mains - Distribution	376	(87,326)	0.14%	(118)	0	0	(118)	(87,326)
9	Mains - Transmission	367	(1,620,431)	0.17%	(2,768)	0	0	(2,768)	(1,620,431)
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	0	0.27%	0	0	0	0	0
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	(1,021,383)	0.27%	(2,758)	(95,813)	(129)	(2,887)	(1,117,195)
14	Total Retirements		<u>(2,729,140)</u>		<u>(5,644)</u>	<u>(95,813)</u>	<u>(129)</u>	<u>(5,773)</u>	<u>(2,824,953)</u>
15	<u>Total Plant</u>		<u>220,017,261</u>		<u>453,490</u>	<u>6,434,698</u>	<u>6,327</u>	<u>459,817</u>	<u>226,451,960</u>
<u>Cost of Removal</u>									
16	Mains - Distribution	376	1,927,916			0			1,927,916
17	Mains - Transmission	367	91,265			0			91,265
18	Services-Lines	376	0			0			0
19	Services-Lines	380	7,194,977			9,403			7,204,380
20	Services-Risers	380	160,989			0			160,989
21	Services-Customer Lines	380	5,725,691			1,250			5,726,941
22	Total Cost of Removal		<u>15,100,837</u>		<u>0</u>	<u>10,653</u>	<u>0</u>	<u>0</u>	<u>15,111,490</u>

**LOUISVILLE GAS AND ELECTRIC COMPANY
ANNUAL ADJUSTMENT TO THE GAS LINE TRACKER
DECEMBER 2021 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	7,461,514	0.14%	10,073	0	0	10,073	7,461,514
2	Mains - Transmission	367	138,102,216	0.17%	235,925	4,759,976	4,066	239,990	142,862,192
3	Services-Lines	376	(17,034)	0.14%	(23)	0	0	(23)	(17,034)
4	Services-Lines	380	13,630,531	0.27%	36,802	267,563	361	37,164	13,898,094
5	Services-Risers	380	7,217,380	0.27%	19,487	0	0	19,487	7,217,380
6	Services-Customer Lines	380	62,882,305	0.27%	169,782	1,488,168	2,009	171,791	64,370,473
7	Total Additions		<u>229,276,912</u>		<u>472,046</u>	<u>6,515,707</u>	<u>6,436</u>	<u>478,482</u>	<u>235,792,619</u>
<u>Retirements</u>									
8	Mains - Distribution	376	(87,326)	0.14%	(118)	0	0	(118)	(87,326)
9	Mains - Transmission	367	(1,620,431)	0.17%	(2,768)	0	0	(2,768)	(1,620,431)
10	Services-Lines	376	0	0.14%	0	0	0	0	0
11	Services-Lines	380	0	0.27%	0	0	0	0	0
12	Services-Risers	380	0	0.27%	0	0	0	0	0
13	Services-Customer Lines	380	(1,117,195)	0.27%	(3,016)	(95,813)	(129)	(3,146)	(1,213,008)
14	Total Retirements		<u>(2,824,953)</u>		<u>(5,903)</u>	<u>(95,813)</u>	<u>(129)</u>	<u>(6,032)</u>	<u>(2,920,765)</u>
15	<u>Total Plant</u>		<u>226,451,960</u>		<u>466,144</u>	<u>6,419,894</u>	<u>6,307</u>	<u>472,450</u>	<u>232,871,854</u>
<u>Cost of Removal</u>									
16	Mains - Distribution	376	1,927,916			0			1,927,916
17	Mains - Transmission	367	91,265			0			91,265
18	Services-Lines	376	0			0			0
19	Services-Lines	380	7,204,380			9,403			7,213,783
20	Services-Risers	380	160,989			0			160,989
21	Services-Customer Lines	380	5,726,941			1,250			5,728,191
22	Total Cost of Removal		<u>15,111,490</u>		<u>0</u>	<u>10,653</u>	<u>0</u>	<u>0</u>	<u>15,122,143</u>

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

Line No.	Applied to In Service Year #	Month	2017-2021 Additions					Total Tax Depreciation	Cost of Removal	Book Depreciation	Difference	Federal Deferred Tax @ 21%	State Deferred Tax Page 2	Federal Benefit of State on Retirements @ 21%	Deferred Tax on Retirements	Accumulated Deferred Taxes	Monthly Change ADIT	Monthly Proration	Prorata Accumulated Deferred Taxes
			2017 Additions	2018 Additions	2019 Additions	2020 Additions	2021 Additions												
1	20-year		(a)	(b)	(c)	(d)	(e)												
2	Repairs		8,664,071	12,433,935	14,207,970	12,186,266	14,163,004												
3	Bonus		4,210,528	5,000,083	6,478,541	4,703,450	6,075,199												
			4,807,381	0	0	0	0												
MACRS Tax																			
Depr Rates			(a)	(b)	(c)	(d)	(e)												
4	0.037500	1	41,248	64,004	79,056	73,311	530,858	788,476	239,320	188,386	839,410	176,276	43,115	(9,054)	11,764,250	210,337	335/365	11,553,913	
5	0.072190	2	41,248	64,004	79,056	73,311	564,496	822,114	239,320	192,819	868,614	182,409	44,575	(9,361)	11,981,873	217,623	307/365	11,930,004	
6	0.066770	3	41,248	64,004	79,056	73,311	558,326	815,944	239,320	197,353	857,911	180,161	44,040	(9,248)	12,196,826	214,953	276/365	12,092,543	
7	0.061770	4	41,248	64,004	79,056	73,311	525,302	782,920	239,320	201,816	820,423	172,289	42,166	(8,855)	12,402,425	205,600	246/365	12,231,112	
8	0.057130	5	41,248	64,004	79,056	73,311	576,338	833,956	239,320	206,310	866,966	182,063	44,493	(9,343)	12,619,637	217,212	215/365	12,359,059	
9	0.052850	6	41,248	64,004	79,056	73,311	538,603	796,221	239,320	210,345	825,195	173,291	42,404	(8,905)	12,826,428	206,790	185/365	12,463,870	
10	0.048880	7	41,248	64,004	79,056	73,311	535,974	793,592	10,653	214,441	589,803	123,859	30,635	(6,433)	12,974,487	148,060	154/365	12,526,339	
11	0.045220	8	41,248	64,004	79,056	73,311	572,939	830,557	10,653	219,238	621,971	130,614	32,243	(6,771)	13,130,573	156,086	123/365	12,578,938	
12	0.044620	9	41,248	64,004	79,056	73,311	564,422	822,040	10,653	224,084	608,610	127,808	31,575	(6,631)	13,283,326	152,752	93/365	12,617,858	
13	0.044610	10	41,248	64,004	79,056	73,311	567,118	824,736	10,653	228,916	606,473	127,359	31,468	(6,608)	13,435,545	152,219	62/365	12,643,715	
14	0.044620	11	41,248	64,004	79,056	73,311	551,736	809,354	10,653	233,731	586,276	123,118	30,458	(6,396)	13,582,725	147,180	32/365	12,656,618	
15	0.044610	12	41,248	64,004	79,056	73,311	520,199	777,817	10,653	238,492	549,978	115,495	28,643	(6,015)	13,720,848	138,124	1/365	12,656,997	
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			494,978	768,044	948,666	879,727	6,606,312	9,697,727	1,499,836	2,555,932	8,641,631	1,814,742	445,814	(93,621)	-	12,728,681			12,312,148

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

Line No.	Applied to In Service Year #	Month	2017-2021 Additions					Total Tax Depreciation	Cost of Removal	Book Depreciation	Difference	State Deferred Tax @ 5%
			2017 Additions	2018 Additions	2019 Additions	2020 Additions	2021 Additions					
1	20-year		(a)	(b)	(c)	(d)	(e)					
2	Repairs		13,471,452	12,433,935	14,207,970	12,186,266	14,163,004					
3	Bonus		N/A	N/A	N/A	N/A	N/A					
MACRS Tax												
Depr Rates			(a)	(b)	(c)	(d)	(e)					
4	0.037500	1	64,135	64,004	79,056	73,311	530,858	811,363	239,320	188,386	862,297	43,115
5	0.072190	2	64,135	64,004	79,056	73,311	564,496	845,001	239,320	192,819	891,501	44,575
6	0.066770	3	64,135	64,004	79,056	73,311	558,326	838,831	239,320	197,353	880,798	44,040
7	0.061770	4	64,135	64,004	79,056	73,311	525,302	805,807	239,320	201,816	843,310	42,166
8	0.057130	5	64,135	64,004	79,056	73,311	576,338	856,843	239,320	206,310	889,853	44,493
9	0.052850	6	64,135	64,004	79,056	73,311	538,603	819,108	239,320	210,345	848,083	42,404
10	0.048880	7	64,135	64,004	79,056	73,311	535,974	816,479	10,653	214,441	612,690	30,635
11	0.045220	8	64,135	64,004	79,056	73,311	572,939	853,444	10,653	219,238	644,858	32,243
12	0.044620	9	64,135	64,004	79,056	73,311	564,422	844,927	10,653	224,084	631,497	31,575
13	0.044610	10	64,135	64,004	79,056	73,311	567,118	847,623	10,653	228,916	629,360	31,468
14	0.044620	11	64,135	64,004	79,056	73,311	551,736	832,241	10,653	233,731	609,163	30,458
15	0.044610	12	64,135	64,004	79,056	73,311	520,199	800,704	10,653	238,492	572,865	28,643
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			769,624	768,044	948,666	879,727	6,606,312	9,972,373	1,499,836	2,555,932	8,916,276	445,814

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

Line No.	Applied to In Service Year #	Month	2020 Additions	2021 Additions	Total Tax Depreciation	Cost of Removal	Book Depreciation	Difference	Federal Deferred Tax @ 21%	State Deferred Tax Page 2	Federal Benefit of State @ 21%	Deferred Tax on Retirements	Accumulated Deferred Taxes	Monthly Change ADIT	Monthly Proration	Prorata Accumulated Deferred Taxes	
			(a)	(b)													
1	15-year		76,085,203	66,776,989													
2	Repairs		0	0													
3	Bonus		0	0													
MACRS Tax																	
Depr Rates																	
			(a)	(b)													
4	0.050000	1	602,341	102,084	704,426	0	131,723	572,703	120,268	28,635	(6,013)	0	873,652	1,016,542	142,889	335/365	873,652
5	0.095000	2	602,341	102,084	704,426	0	135,211	569,215	119,535	28,461	(5,977)		1,158,561	142,019	307/365	1,124,249	
6	0.085500	3	602,341	102,084	704,426	0	138,699	565,727	118,803	28,286	(5,940)		1,299,710	141,149	276/365	1,230,981	
7	0.077000	4	602,341	102,084	704,426	0	142,186	562,239	118,070	28,112	(5,904)		1,439,988	140,279	246/365	1,325,525	
8	0.069300	5	602,341	102,084	704,426	0	145,674	558,751	117,338	27,938	(5,867)		1,579,397	139,408	215/365	1,407,642	
9	0.062300	6	602,341	101,696	704,037	7,766	149,156	562,648	118,156	28,132	(5,908)		1,719,777	140,381	185/365	1,478,794	
10	0.059000	7	602,341	130,267	732,608	0	153,118	579,490	121,693	28,974	(6,085)		1,864,360	144,583	154/365	1,539,796	
11	0.059000	8	602,341	130,267	732,608	0	157,569	575,039	120,758	28,752	(6,038)		2,007,832	143,472	123/365	1,588,144	
12	0.059100	9	602,341	130,267	732,608	0	162,020	570,588	119,824	28,529	(5,991)		2,150,194	142,362	93/365	1,624,417	
13	0.059000	10	602,341	1,859,932	2,462,274	38,441	196,019	2,304,695	483,986	115,235	(24,199)		2,725,216	575,022	62/365	1,722,092	
14	0.059100	11	602,341	237,999	840,340	0	231,859	608,481	127,781	30,424	(6,389)		2,877,032	151,816	32/365	1,735,402	
15	0.059000	12	602,341	237,999	840,340	0	239,990	600,350	126,073	30,017	(6,304)		3,026,819	149,787	1/365	1,735,812	
16	0.059100	13															
17	0.059000	14															
18	0.059100	15															
19	0.029500	16															
20	-	17															
21	-	18															
22	-	19															
23	-	20															
24	-	21															
25	-	22															
26	-	23															
27	-	24															
28	-	25															
29	-	26															
30	-	27															
31			7,228,094	3,338,849	10,566,944	46,207	1,983,224	8,629,926	1,812,285	431,496	(90,614)	0	1,826,083			1,414,716	

(a) 2020 20-year additions at MACRS Year 2 tax rate (0.072190)

(b) 2021 20-year additions at MACRS Year 1 tax rate (0.037500)

Line No.	Applied to In Service Year #	Month	2020 Year 4 Additions	2021 Year 5 Additions	Total Tax Depreciation	Cost of Removal	Book Depreciation	Difference	State Deferred Tax @ 5%
			(a)	(b)					
1	15-year		76,085,203	66,776,989					
2	Repairs		0	0					
3	Bonus		N/A	N/A					
MACRS Tax									
Depr Rates									
			(a)	(b)					
4	0.050000	1	602,341	102,084	704,426	0	131,723	572,703	28,635
5	0.095000	2	602,341	102,084	704,426	0	135,211	569,215	28,461
6	0.085500	3	602,341	102,084	704,426	0	138,699	565,727	28,286
7	0.077000	4	602,341	102,084	704,426	0	142,186	562,239	28,112
8	0.069300	5	602,341	102,084	704,426	0	145,674	558,751	27,938
9	0.062300	6	602,341	101,696	704,037	7,766	149,156	562,648	28,132
10	0.059000	7	602,341	130,267	732,608	0	153,118	579,490	28,974
11	0.059000	8	602,341	130,267	732,608	0	157,569	575,039	28,752
12	0.059100	9	602,341	130,267	732,608	0	162,020	570,588	28,529
13	0.059000	10	602,341	1,859,932	2,462,274	38,441	196,019	2,304,695	115,235
14	0.059100	11	602,341	237,999	840,340	0	231,859	608,481	30,424
15	0.059000	12	602,341	237,999	840,340	0	239,990	600,350	30,017
16	0.059100	13							
17	0.059000	14							
18	0.059100	15							
19	0.029500	16							
20	-	17							
21	-	18							
22	-	19							
23	-	20							
24	-	21							
25	-	22							
26	-	23							
27	-	24							
28	-	25							
29	-	26							
30	-	27							
31			7,228,094	3,338,849	10,566,944	46,207	1,983,224	8,629,926	431,496

(a) 2020 20-year additions at MACRS Year 2 tax rate (0.072190)

(b) 2021 20-year additions at MACRS Year 1 tax rate (0.037500)