

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF)	
LOUISVILLE GAS AND ELECTRIC)	
COMPANY FOR AN ADJUSTMENT OF ITS)	
ELECTRIC AND GAS RATES, A)	
CERTIFICATE OF PUBLIC CONVENIENCE)	
AND NECESSITY TO DEPLOY ADVANCED)	CASE NO. 2020-00350
METERING INFRASTRUCTURE, APPROVAL)	
OF CERTAIN REGULATORY AND)	
ACCOUNTING TREATMENTS, AND)	
ESTABLISHMENT OF A ONE-YEAR)	
SURCREDIT)	

RESPONSE OF
LOUISVILLE GAS AND ELECTRIC COMPANY
TO
FIRST REQUEST FOR INFORMATION OF THE
UNITED STATES DEPARTMENT OF DEFENSE AND ALL OTHER FEDERAL
EXECUTIVE AGENCIES
DATED JANUARY 8, 2021

FILED: JANUARY 22, 2021


VERIFICATION

COMMONWEALTH OF KENTUCKY)
)
COUNTY OF JEFFERSON)

The undersigned, **Robert M. Conroy**, being duly sworn, deposes and says that he is Vice President, State Regulation and Rates, for Kentucky Utilities Company and Louisville Gas and Electric Company and an employee of LG&E and KU Services Company, and that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.


Robert M. Conroy

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 20th day of January 2021.


Notary Public
Notary Public ID No. 603967

My Commission Expires:

July 11, 2022

VERIFICATION

COMMONWEALTH OF KENTUCKY)
)
COUNTY OF JEFFERSON)

The undersigned, **Christopher M. Garrett**, being duly sworn, deposes and says that he is Controller for Kentucky Utilities Company and Louisville Gas and Electric Company and an employee of LG&E and KU Services Company, and that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.

DocuSigned by:
Christopher M. Garrett
58252C8385DE4D7

Christopher M. Garrett

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 18th day of January 2021.

Judy Scholer

Notary Public
Notary Public ID No. 603967

My Commission Expires:

July 11, 2022

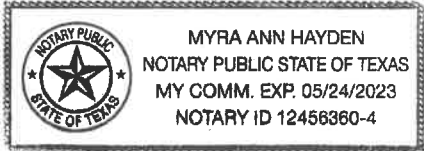
VERIFICATION

STATE OF TEXAS)
)
COUNTY OF TRAVIS)

The undersigned, **Adrien M. McKenzie**, being duly sworn, deposes and states that he is a President of FINCAP, Inc., and that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.


Adrien M. McKenzie

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 19 day of Jan. 2021.



 (SEAL)
Notary Public

Notary Public ID No. 12456360-4.

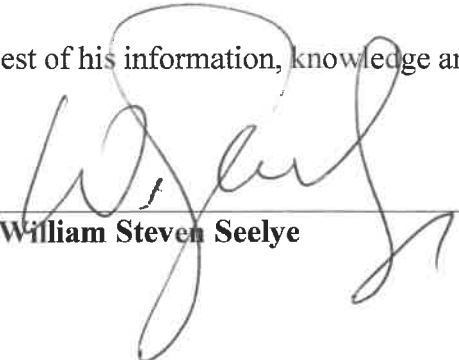
My Commission Expires:

5/24/2023.

VERIFICATION

COMMONWEALTH OF NORTH CAROLINA)
)
COUNTY OF BUNCOMBE)

The undersigned, **William Steven Seelye**, being duly sworn, deposes and states that he is a Principal of The Prime Group, LLC, and that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.



William Steven Seelye

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 16 day of January 2021.

 (SEAL)

Notary Public

Notary Public ID No. _____

My Commission Expires:
9/22/2025

Ryan Meagher
Notary Public
Henderson County, NC
My Commission Expires 9/22/25

VERIFICATION


COMMONWEALTH OF KENTUCKY)
)
COUNTY OF JEFFERSON)

• The undersigned, **David S. Sinclair**, being duly sworn, deposes and says that he is Vice President, Energy Supply and Analysis for Kentucky Utilities Company and Louisville Gas and Electric Company and an employee of LG&E and KU Services Company, and that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.



David S. Sinclair

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 20th day of January 2021.



Notary Public
Notary Public, ID No. 603967

My Commission Expires:

July 11, 2022

VERIFICATION

COMMONWEALTH OF PENNSYLVANIA)
)
COUNTY OF CUMBERLAND)

The undersigned, **John J. Spanos**, being duly sworn, deposes and says that he is the President for Gannett Fleming Valuation and Rate Consultants, LLC, that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.



John J. Spanos

Subscribed and sworn to before me, a Notary Public in and before said County and Commonwealth, this 16th day of January 2021.



Notary Public (SEAL)

Notary Public ID No. 1143028

My Commission Expires:

February 20, 2023

Commonwealth of Pennsylvania - Notary Seal
Cheryl Ann Rutter, Notary Public
Cumberland County
My commission expires February 20, 2023
Commission number 1143028
Member, Pennsylvania Association of Notaries

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of the
United States Department of Defense and All Other Federal Executive Agencies
Dated January 8, 2021**

Case No. 2020-00350

Question No. 1

Responding Witness: Robert M. Conroy

Q-1-1. Please provide all exhibits, tables, figures and supporting workpapers in electronic format with all formulas intact supporting the current filing. This is an ongoing request for all subsequent testimonies filed.

A-1-1. See the response and attachments to PSC 1-56 and PSC 1-57.

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of the
United States Department of Defense and All Other Federal Executive Agencies
Dated January 8, 2021**

Case No. 2020-00350

Question No. 2

Responding Witness: William Steven Seelye

- Q-1-2. To the extent not provided, please provide a copy of LG&E's natural gas class cost of service study in electronic spreadsheet format with all formulas intact.
- A-1-2. See the attachment to the response to PSC 1-56 named "2020_Att_LGE_PSC_1-56_Exhibit_WSS-13,WSS-14,WSS-15,WSS-36,WSS-37_LGE_Gas_COSS_LOLP.xlsx".

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of the
United States Department of Defense and All Other Federal Executive Agencies
Dated January 8, 2021**

Case No. 2020-00350

Question No. 3

Responding Witness: John J. Spanos

- Q-1-3. Please provide all workpapers, on electronic spreadsheet with all formulas and links intact, that support the Company's depreciation study filed as Exhibit JJS-LG&E-1.

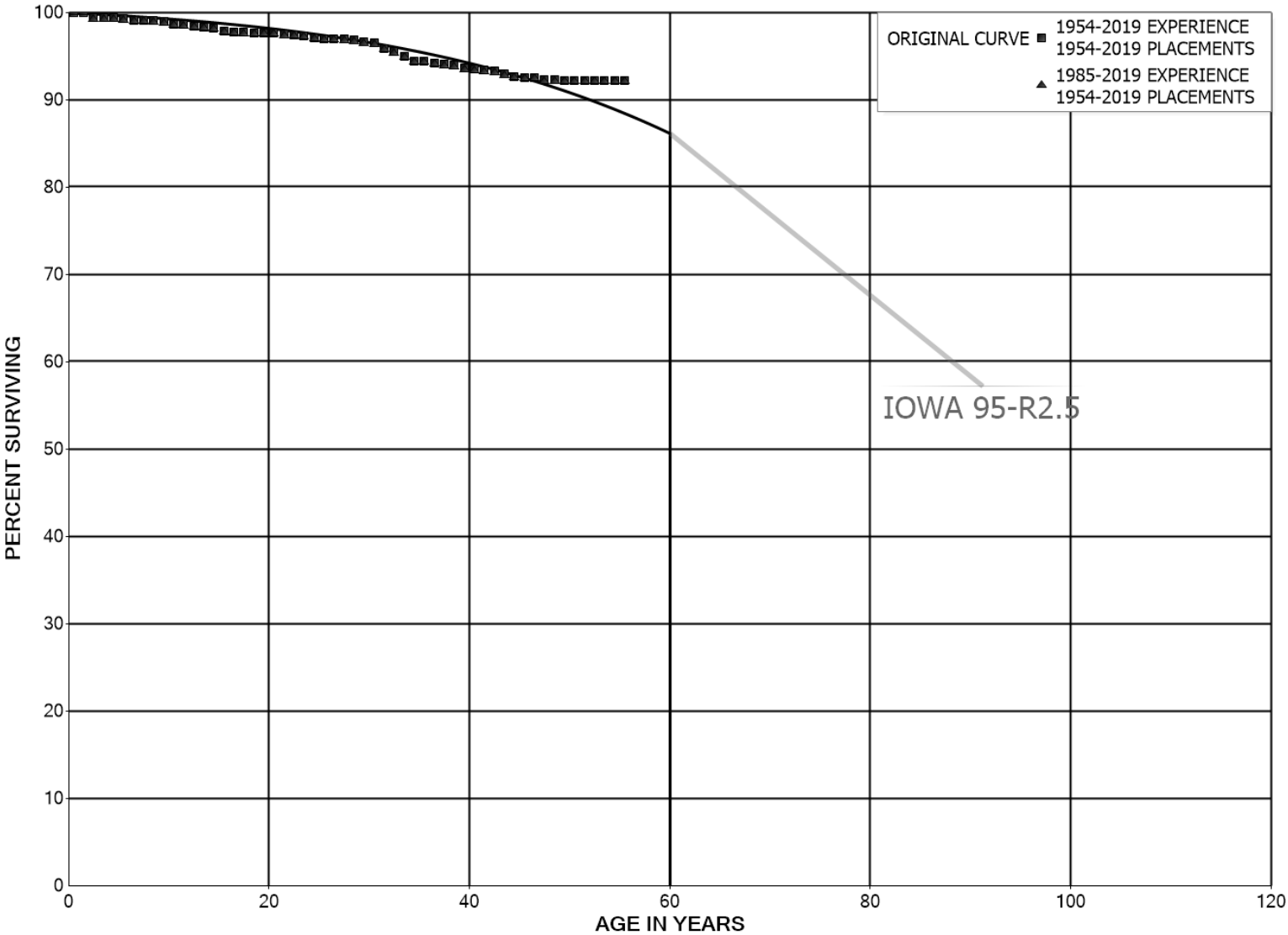
- A-1-3. See attached provided in PDF and Excel format that support the Company's depreciation study filed as Exhibit JJS-LG&E-1.

The attachment is being provided in a separate file in Excel format.

The attachment is being provided in a separate file in Excel format.

The attachment is being provided in a separate file in Excel format.

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1954-2019			EXPERIENCE BAND 1954-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	553,258,147		0.0000	1.0000	100.00
0.5	412,961,712	2,378	0.0000	1.0000	100.00
1.5	409,563,040	2,292,428	0.0056	0.9944	100.00
2.5	387,604,120	6,033	0.0000	1.0000	99.44
3.5	385,032,980	351,724	0.0009	0.9991	99.44
4.5	377,791,955	326,699	0.0009	0.9991	99.35
5.5	368,279,375	554,806	0.0015	0.9985	99.26
6.5	359,454,075	94,947	0.0003	0.9997	99.11
7.5	355,528,905	194,252	0.0005	0.9995	99.09
8.5	337,907,491	357,601	0.0011	0.9989	99.03
9.5	337,787,552	890,814	0.0026	0.9974	98.93
10.5	332,684,373	333,179	0.0010	0.9990	98.67
11.5	330,719,298	420,229	0.0013	0.9987	98.57
12.5	327,046,373	349,658	0.0011	0.9989	98.44
13.5	327,214,930	448,080	0.0014	0.9986	98.34
14.5	326,093,831	1,056,291	0.0032	0.9968	98.20
15.5	323,600,833	573,233	0.0018	0.9982	97.88
16.5	320,299,258	36,351	0.0001	0.9999	97.71
17.5	317,319,783	117,644	0.0004	0.9996	97.70
18.5	313,878,208	13,466	0.0000	1.0000	97.66
19.5	268,123,070	161,505	0.0006	0.9994	97.66
20.5	267,718,361	311,383	0.0012	0.9988	97.60
21.5	265,449,570	242,318	0.0009	0.9991	97.49
22.5	263,464,462	209,903	0.0008	0.9992	97.40
23.5	259,183,913	544,897	0.0021	0.9979	97.32
24.5	253,202,967	343,618	0.0014	0.9986	97.12
25.5	256,803,504	47,649	0.0002	0.9998	96.98
26.5	251,353,177	174,456	0.0007	0.9993	96.97
27.5	251,825,084	216,311	0.0009	0.9991	96.90
28.5	252,067,010	521,409	0.0021	0.9979	96.82
29.5	155,533,143	215,544	0.0014	0.9986	96.61
30.5	150,729,909	923,828	0.0061	0.9939	96.48
31.5	180,213,705	809,091	0.0045	0.9955	95.89
32.5	171,276,007	882,501	0.0052	0.9948	95.46
33.5	152,047,934	865,359	0.0057	0.9943	94.97
34.5	140,931,661	22,276	0.0002	0.9998	94.43
35.5	102,269,827	215,989	0.0021	0.9979	94.41
36.5	94,123,649	174,746	0.0019	0.9981	94.21
37.5	52,434,803	51,083	0.0010	0.9990	94.04
38.5	51,788,010	199,737	0.0039	0.9961	93.95

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1954-2019			EXPERIENCE BAND 1954-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	50,881,494	71,655	0.0014	0.9986	93.58
40.5	59,911,107	67,352	0.0011	0.9989	93.45
41.5	48,913,778	52,860	0.0011	0.9989	93.35
42.5	47,886,670	171,244	0.0036	0.9964	93.25
43.5	49,458,973	153,984	0.0031	0.9969	92.91
44.5	38,919,244	34,661	0.0009	0.9991	92.62
45.5	41,060,389	367	0.0000	1.0000	92.54
46.5	35,515,644	108,304	0.0030	0.9970	92.54
47.5	19,668,814		0.0000	1.0000	92.26
48.5	21,203,371	12,026	0.0006	0.9994	92.26
49.5	14,804,009	780	0.0001	0.9999	92.21
50.5	14,808,546		0.0000	1.0000	92.20
51.5	16,597,280	520	0.0000	1.0000	92.20
52.5	14,365,127		0.0000	1.0000	92.20
53.5	11,276,007	742	0.0001	0.9999	92.20
54.5	11,263,747		0.0000	1.0000	92.19
55.5	9,448,869		0.0000	1.0000	92.19
56.5	11,398,967		0.0000	1.0000	92.19
57.5	8,011,280		0.0000	1.0000	92.19
58.5	8,010,985		0.0000	1.0000	92.19
59.5	7,135,308		0.0000	1.0000	92.19
60.5	6,822,233		0.0000	1.0000	92.19
61.5	2,824,091		0.0000	1.0000	92.19
62.5	2,824,091		0.0000	1.0000	92.19
63.5	1,639,190		0.0000	1.0000	92.19
64.5					92.19

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1954-2019			EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	414,468,873		0.0000	1.0000	100.00
0.5	277,990,721	741	0.0000	1.0000	100.00
1.5	285,940,140	2,278,503	0.0080	0.9920	100.00
2.5	294,431,903	1,815	0.0000	1.0000	99.20
3.5	301,016,220	157,352	0.0005	0.9995	99.20
4.5	298,972,542	274,254	0.0009	0.9991	99.15
5.5	290,862,240	272,378	0.0009	0.9991	99.06
6.5	303,427,799	91,067	0.0003	0.9997	98.97
7.5	301,155,649	179,395	0.0006	0.9994	98.94
8.5	284,390,715	334,211	0.0012	0.9988	98.88
9.5	285,268,932	842,068	0.0030	0.9970	98.76
10.5	291,146,681	325,659	0.0011	0.9989	98.47
11.5	290,987,771	173,614	0.0006	0.9994	98.36
12.5	303,250,408	302,386	0.0010	0.9990	98.30
13.5	303,545,557	442,048	0.0015	0.9985	98.20
14.5	302,668,585	959,459	0.0032	0.9968	98.06
15.5	305,676,880	573,233	0.0019	0.9981	97.75
16.5	302,399,935	28,275	0.0001	0.9999	97.57
17.5	300,156,115	115,644	0.0004	0.9996	97.56
18.5	300,826,233	9,508	0.0000	1.0000	97.52
19.5	255,082,254	161,505	0.0006	0.9994	97.52
20.5	254,700,272	310,892	0.0012	0.9988	97.45
21.5	252,453,582	242,318	0.0010	0.9990	97.34
22.5	253,778,109	205,750	0.0008	0.9992	97.24
23.5	249,503,065	544,897	0.0022	0.9978	97.16
24.5	243,522,378	341,928	0.0014	0.9986	96.95
25.5	247,126,772	47,432	0.0002	0.9998	96.82
26.5	245,085,733	172,456	0.0007	0.9993	96.80
27.5	245,559,935	216,311	0.0009	0.9991	96.73
28.5	247,880,949	521,409	0.0021	0.9979	96.64
29.5	151,347,082	215,544	0.0014	0.9986	96.44
30.5	150,729,909	923,828	0.0061	0.9939	96.30
31.5	180,213,705	809,091	0.0045	0.9955	95.71
32.5	171,276,007	882,501	0.0052	0.9948	95.28
33.5	152,047,934	865,359	0.0057	0.9943	94.79
34.5	140,931,661	22,276	0.0002	0.9998	94.25
35.5	102,269,827	215,989	0.0021	0.9979	94.24
36.5	94,123,649	174,746	0.0019	0.9981	94.04
37.5	52,434,803	51,083	0.0010	0.9990	93.86
38.5	51,788,010	199,737	0.0039	0.9961	93.77

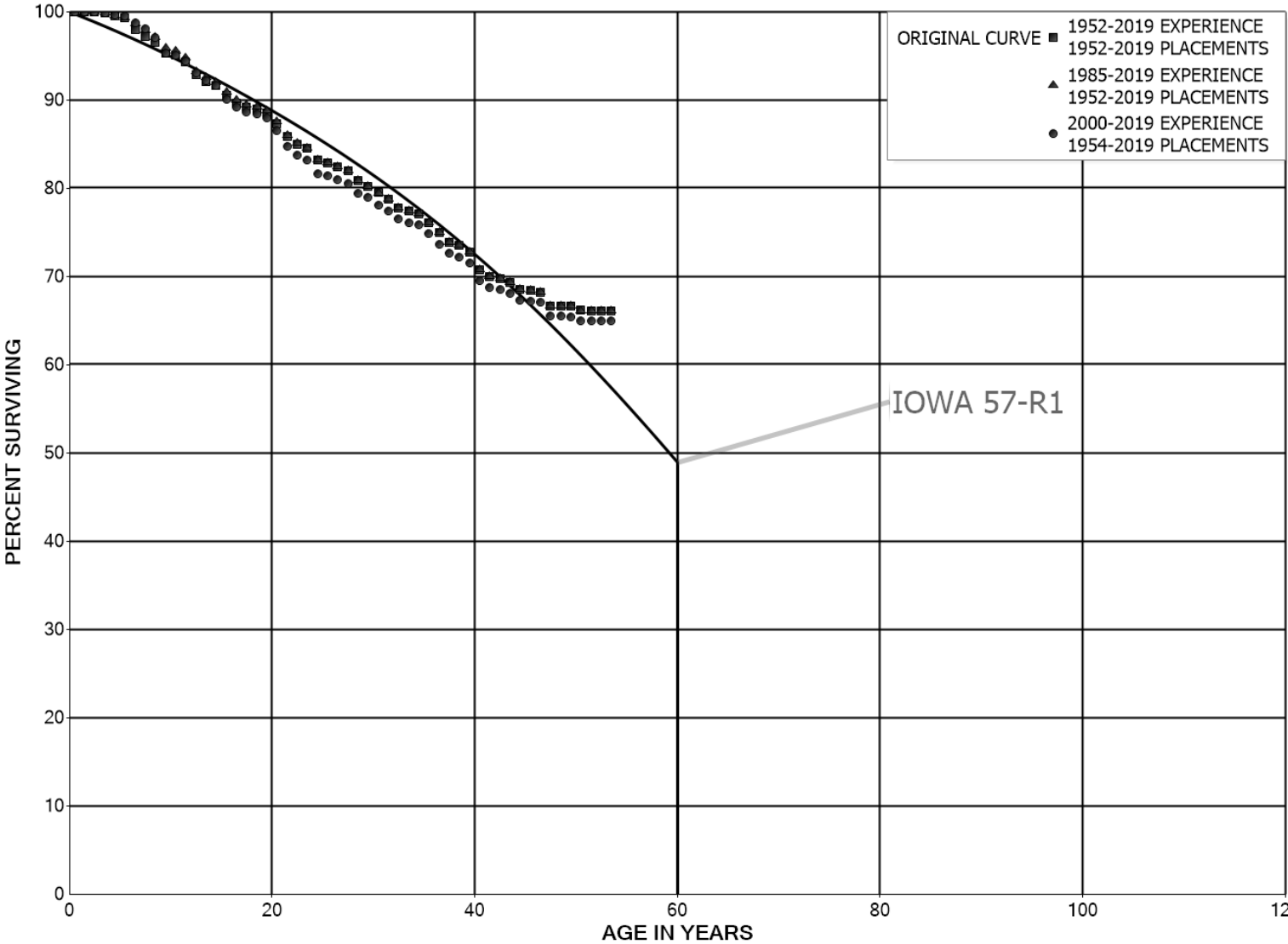
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1954-2019			EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	50,881,494	71,655	0.0014	0.9986	93.41
40.5	59,911,107	67,352	0.0011	0.9989	93.28
41.5	48,913,778	52,860	0.0011	0.9989	93.17
42.5	47,886,670	171,244	0.0036	0.9964	93.07
43.5	49,458,973	153,984	0.0031	0.9969	92.74
44.5	38,919,244	34,661	0.0009	0.9991	92.45
45.5	41,060,389	367	0.0000	1.0000	92.37
46.5	35,515,644	108,304	0.0030	0.9970	92.37
47.5	19,668,814		0.0000	1.0000	92.09
48.5	21,203,371	12,026	0.0006	0.9994	92.09
49.5	14,804,009	780	0.0001	0.9999	92.03
50.5	14,808,546		0.0000	1.0000	92.03
51.5	16,597,280	520	0.0000	1.0000	92.03
52.5	14,365,127		0.0000	1.0000	92.03
53.5	11,276,007	742	0.0001	0.9999	92.03
54.5	11,263,747		0.0000	1.0000	92.02
55.5	9,448,869		0.0000	1.0000	92.02
56.5	11,398,967		0.0000	1.0000	92.02
57.5	8,011,280		0.0000	1.0000	92.02
58.5	8,010,985		0.0000	1.0000	92.02
59.5	7,135,308		0.0000	1.0000	92.02
60.5	6,822,233		0.0000	1.0000	92.02
61.5	2,824,091		0.0000	1.0000	92.02
62.5	2,824,091		0.0000	1.0000	92.02
63.5	1,639,190		0.0000	1.0000	92.02
64.5					92.02

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 312 BOILER PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1952-2019			EXPERIENCE BAND 1952-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	3,171,352,588		0.0000	1.0000	100.00
0.5	2,904,890,927	522,376	0.0002	0.9998	100.00
1.5	2,876,749,750	478,025	0.0002	0.9998	99.98
2.5	2,827,047,407	2,803,081	0.0010	0.9990	99.97
3.5	2,476,450,369	9,422,053	0.0038	0.9962	99.87
4.5	2,008,238,751	3,216,612	0.0016	0.9984	99.49
5.5	1,646,877,634	23,735,180	0.0144	0.9856	99.33
6.5	1,587,208,834	11,673,114	0.0074	0.9926	97.90
7.5	1,554,281,373	10,822,319	0.0070	0.9930	97.18
8.5	1,370,546,820	16,934,725	0.0124	0.9876	96.50
9.5	1,329,635,108	3,803,519	0.0029	0.9971	95.31
10.5	1,310,723,479	10,948,885	0.0084	0.9916	95.03
11.5	1,164,194,046	17,333,341	0.0149	0.9851	94.24
12.5	1,195,747,162	9,244,644	0.0077	0.9923	92.84
13.5	1,184,488,382	6,134,412	0.0052	0.9948	92.12
14.5	1,156,442,849	13,911,823	0.0120	0.9880	91.64
15.5	1,102,347,438	11,124,993	0.0101	0.9899	90.54
16.5	945,771,608	5,303,990	0.0056	0.9944	89.63
17.5	863,437,140	2,115,115	0.0024	0.9976	89.12
18.5	817,838,325	3,462,706	0.0042	0.9958	88.90
19.5	714,766,237	9,647,388	0.0135	0.9865	88.53
20.5	688,959,193	11,606,368	0.0168	0.9832	87.33
21.5	658,951,077	6,992,238	0.0106	0.9894	85.86
22.5	634,175,072	3,663,117	0.0058	0.9942	84.95
23.5	622,977,647	9,739,458	0.0156	0.9844	84.46
24.5	633,859,717	2,383,499	0.0038	0.9962	83.14
25.5	609,779,112	3,113,542	0.0051	0.9949	82.83
26.5	608,688,579	3,770,831	0.0062	0.9938	82.40
27.5	585,328,213	7,593,158	0.0130	0.9870	81.89
28.5	534,610,293	4,240,547	0.0079	0.9921	80.83
29.5	331,409,661	3,059,498	0.0092	0.9908	80.19
30.5	304,759,395	2,862,676	0.0094	0.9906	79.45
31.5	374,552,814	4,580,228	0.0122	0.9878	78.70
32.5	367,729,813	1,764,860	0.0048	0.9952	77.74
33.5	316,177,874	1,016,014	0.0032	0.9968	77.37
34.5	292,904,145	3,939,800	0.0135	0.9865	77.12
35.5	197,493,929	2,947,702	0.0149	0.9851	76.08
36.5	178,976,920	2,546,486	0.0142	0.9858	74.95
37.5	81,603,941	453,560	0.0056	0.9944	73.88
38.5	73,704,490	729,430	0.0099	0.9901	73.47

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1952-2019			EXPERIENCE BAND 1952-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	67,174,301	1,866,440	0.0278	0.9722	72.74
40.5	82,998,999	885,562	0.0107	0.9893	70.72
41.5	64,390,405	238,846	0.0037	0.9963	69.97
42.5	63,986,437	426,749	0.0067	0.9933	69.71
43.5	63,602,686	697,379	0.0110	0.9890	69.24
44.5	45,784,466	91,243	0.0020	0.9980	68.48
45.5	45,462,096	99,519	0.0022	0.9978	68.35
46.5	35,492,482	806,047	0.0227	0.9773	68.20
47.5	13,514,219	5,147	0.0004	0.9996	66.65
48.5	13,045,421	8,777	0.0007	0.9993	66.62
49.5	7,581,647	52,002	0.0069	0.9931	66.58
50.5	7,572,305	279	0.0000	1.0000	66.12
51.5	7,572,026	785	0.0001	0.9999	66.12
52.5	7,571,240	6,004	0.0008	0.9992	66.11
53.5	1,511,128		0.0000	1.0000	66.06
54.5	1,495,372	561	0.0004	0.9996	66.06
55.5	1,494,811		0.0000	1.0000	66.04
56.5	1,494,811	1,471	0.0010	0.9990	66.04
57.5	985,103		0.0000	1.0000	65.97
58.5	985,103		0.0000	1.0000	65.97
59.5	865,017		0.0000	1.0000	65.97
60.5	865,017		0.0000	1.0000	65.97
61.5					65.97

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1952-2019			EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	2,796,151,262		0.0000	1.0000	100.00
0.5	2,531,519,019	521,924	0.0002	0.9998	100.00
1.5	2,511,596,616	473,345	0.0002	0.9998	99.98
2.5	2,580,100,905	2,547,100	0.0010	0.9990	99.96
3.5	2,262,516,024	8,201,666	0.0036	0.9964	99.86
4.5	1,809,491,664	3,135,044	0.0017	0.9983	99.50
5.5	1,463,848,675	11,286,155	0.0077	0.9923	99.33
6.5	1,471,926,161	11,323,664	0.0077	0.9923	98.56
7.5	1,448,161,516	10,232,555	0.0071	0.9929	97.80
8.5	1,272,204,829	16,809,367	0.0132	0.9868	97.11
9.5	1,232,374,208	3,638,452	0.0030	0.9970	95.83
10.5	1,235,023,275	10,852,407	0.0088	0.9912	95.55
11.5	1,089,096,388	17,241,639	0.0158	0.9842	94.71
12.5	1,146,967,583	9,183,191	0.0080	0.9920	93.21
13.5	1,135,909,570	5,851,467	0.0052	0.9948	92.46
14.5	1,108,996,530	13,823,912	0.0125	0.9875	91.98
15.5	1,068,021,258	11,094,501	0.0104	0.9896	90.84
16.5	912,064,041	5,263,246	0.0058	0.9942	89.89
17.5	830,485,179	2,115,115	0.0025	0.9975	89.38
18.5	793,482,146	3,455,498	0.0044	0.9956	89.15
19.5	690,428,726	9,632,484	0.0140	0.9860	88.76
20.5	664,899,101	11,540,725	0.0174	0.9826	87.52
21.5	634,997,077	6,984,435	0.0110	0.9890	86.00
22.5	617,971,806	3,656,059	0.0059	0.9941	85.06
23.5	606,817,196	9,739,458	0.0161	0.9839	84.55
24.5	617,708,469	2,383,499	0.0039	0.9961	83.20
25.5	593,676,027	3,101,829	0.0052	0.9948	82.88
26.5	598,469,549	3,763,584	0.0063	0.9937	82.44
27.5	575,160,779	7,590,201	0.0132	0.9868	81.92
28.5	529,282,425	4,240,547	0.0080	0.9920	80.84
29.5	326,081,793	3,059,498	0.0094	0.9906	80.19
30.5	304,719,395	2,862,676	0.0094	0.9906	79.44
31.5	374,512,814	4,580,228	0.0122	0.9878	78.70
32.5	367,729,813	1,764,860	0.0048	0.9952	77.73
33.5	316,177,874	1,016,014	0.0032	0.9968	77.36
34.5	292,904,145	3,939,800	0.0135	0.9865	77.11
35.5	197,493,929	2,947,702	0.0149	0.9851	76.07
36.5	178,976,920	2,546,486	0.0142	0.9858	74.94
37.5	81,603,941	453,560	0.0056	0.9944	73.87
38.5	73,704,490	729,430	0.0099	0.9901	73.46

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1952-2019			EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	67,174,301	1,866,440	0.0278	0.9722	72.74
40.5	82,998,999	885,562	0.0107	0.9893	70.71
41.5	64,390,405	238,846	0.0037	0.9963	69.96
42.5	63,986,437	426,749	0.0067	0.9933	69.70
43.5	63,602,686	697,379	0.0110	0.9890	69.24
44.5	45,784,466	91,243	0.0020	0.9980	68.48
45.5	45,462,096	99,519	0.0022	0.9978	68.34
46.5	35,492,482	806,047	0.0227	0.9773	68.19
47.5	13,514,219	5,147	0.0004	0.9996	66.64
48.5	13,045,421	8,777	0.0007	0.9993	66.62
49.5	7,581,647	52,002	0.0069	0.9931	66.57
50.5	7,572,305	279	0.0000	1.0000	66.12
51.5	7,572,026	785	0.0001	0.9999	66.11
52.5	7,571,240	6,004	0.0008	0.9992	66.11
53.5	1,511,128		0.0000	1.0000	66.05
54.5	1,495,372	561	0.0004	0.9996	66.05
55.5	1,494,811		0.0000	1.0000	66.03
56.5	1,494,811	1,471	0.0010	0.9990	66.03
57.5	985,103		0.0000	1.0000	65.96
58.5	985,103		0.0000	1.0000	65.96
59.5	865,017		0.0000	1.0000	65.96
60.5	865,017		0.0000	1.0000	65.96
61.5					65.96

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1954-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	2,233,556,085		0.0000	1.0000	100.00
0.5	2,017,895,398	519,924	0.0003	0.9997	100.00
1.5	2,034,340,503	473,345	0.0002	0.9998	99.97
2.5	2,006,452,968	2,450,282	0.0012	0.9988	99.95
3.5	1,700,612,609	3,038,746	0.0018	0.9982	99.83
4.5	1,234,654,111	1,850,980	0.0015	0.9985	99.65
5.5	877,162,743	7,054,861	0.0080	0.9920	99.50
6.5	843,980,581	5,391,075	0.0064	0.9936	98.70
7.5	820,434,901	8,796,657	0.0107	0.9893	98.07
8.5	644,411,827	11,311,629	0.0176	0.9824	97.02
9.5	853,624,446	2,689,529	0.0032	0.9968	95.32
10.5	839,657,284	5,094,116	0.0061	0.9939	95.02
11.5	719,461,528	10,276,382	0.0143	0.9857	94.44
12.5	792,264,801	8,103,014	0.0102	0.9898	93.09
13.5	804,185,466	4,805,674	0.0060	0.9940	92.14
14.5	810,615,644	13,312,869	0.0164	0.9836	91.59
15.5	758,915,709	7,466,384	0.0098	0.9902	90.08
16.5	613,678,857	3,967,716	0.0065	0.9935	89.20
17.5	637,156,065	1,697,228	0.0027	0.9973	88.62
18.5	621,930,489	2,818,964	0.0045	0.9955	88.38
19.5	546,187,588	9,308,019	0.0170	0.9830	87.98
20.5	532,577,635	11,014,773	0.0207	0.9793	86.48
21.5	556,305,645	6,675,377	0.0120	0.9880	84.70
22.5	537,912,844	3,398,894	0.0063	0.9937	83.68
23.5	529,045,493	9,594,209	0.0181	0.9819	83.15
24.5	541,108,031	1,982,704	0.0037	0.9963	81.64
25.5	538,372,083	2,934,278	0.0055	0.9945	81.34
26.5	537,806,903	2,470,911	0.0046	0.9954	80.90
27.5	539,859,311	7,307,200	0.0135	0.9865	80.53
28.5	489,519,072	3,378,025	0.0069	0.9931	79.44
29.5	292,740,389	3,016,701	0.0103	0.9897	78.89
30.5	277,676,128	2,434,842	0.0088	0.9912	78.08
31.5	352,324,913	4,288,014	0.0122	0.9878	77.39
32.5	346,260,935	1,693,115	0.0049	0.9951	76.45
33.5	302,183,607	869,312	0.0029	0.9971	76.08
34.5	279,082,815	3,806,511	0.0136	0.9864	75.86
35.5	183,805,888	2,947,702	0.0160	0.9840	74.82
36.5	165,288,879	2,345,194	0.0142	0.9858	73.62
37.5	79,931,368	424,364	0.0053	0.9947	72.58
38.5	72,076,869	704,318	0.0098	0.9902	72.19

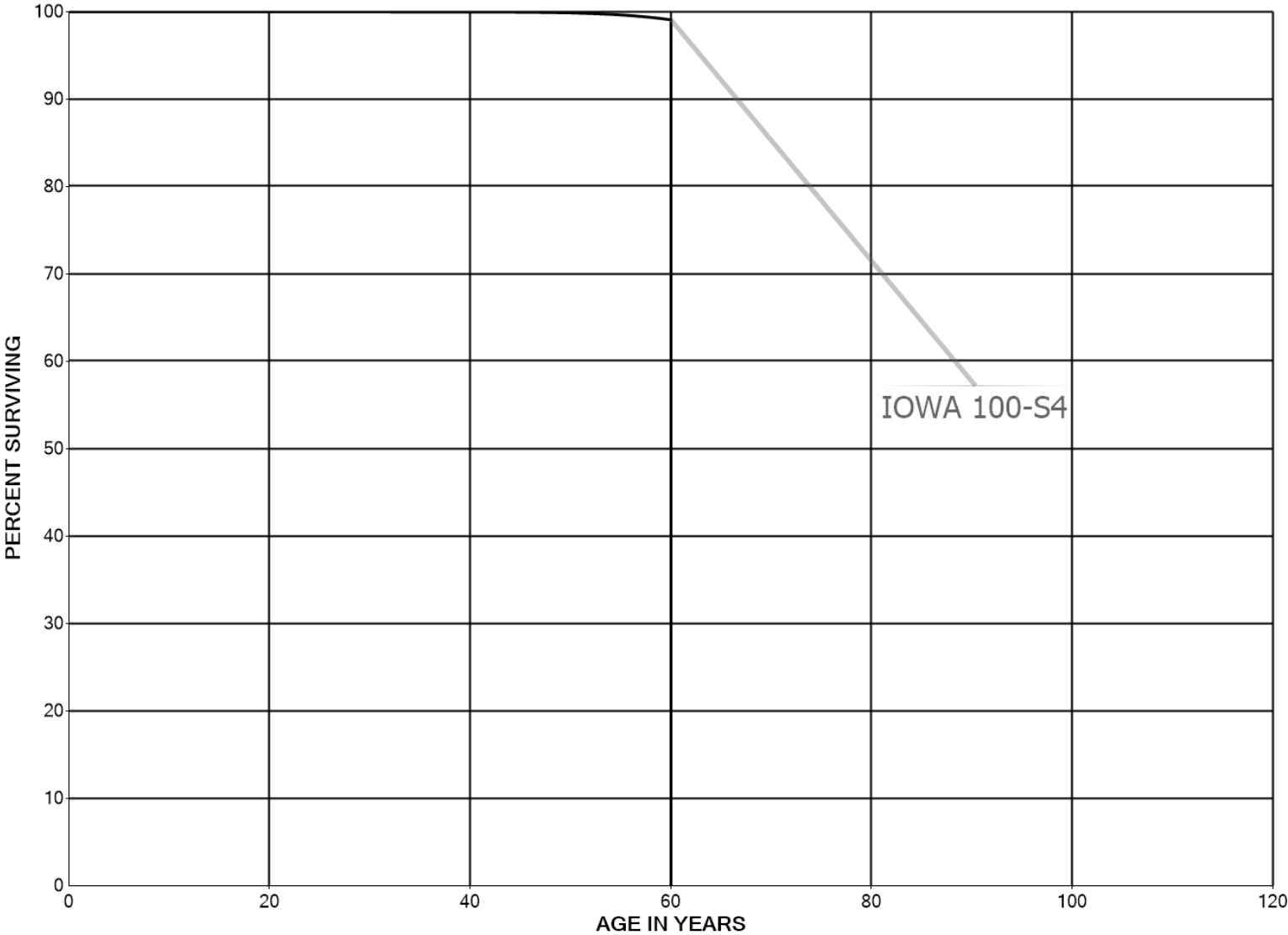
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

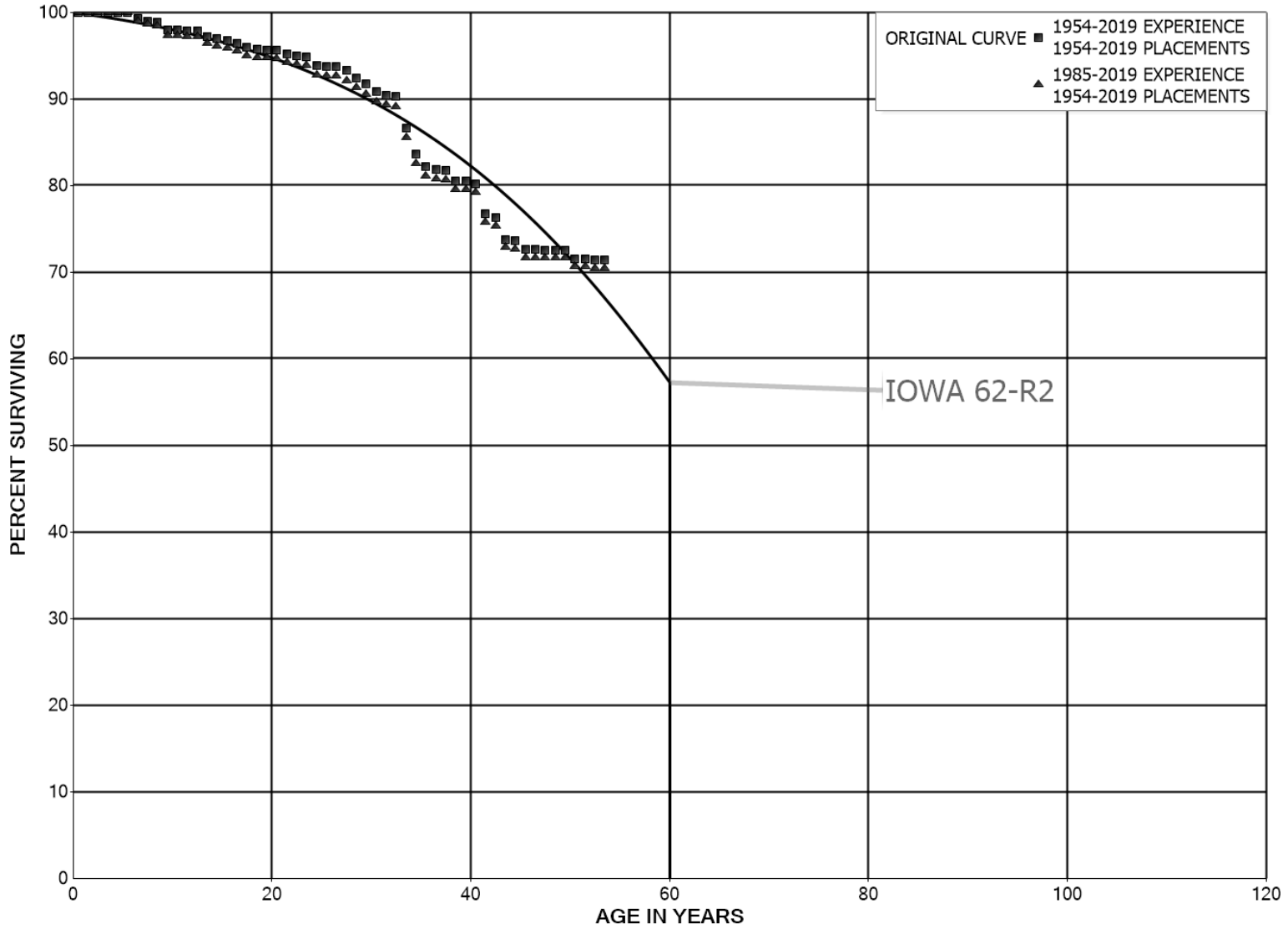
ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1954-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	65,571,792	1,826,440	0.0279	0.9721	71.49
40.5	81,436,490	885,562	0.0109	0.9891	69.50
41.5	63,347,269	238,846	0.0038	0.9962	68.74
42.5	62,943,301	426,749	0.0068	0.9932	68.48
43.5	62,680,198	641,379	0.0102	0.9898	68.02
44.5	44,917,978	91,243	0.0020	0.9980	67.32
45.5	45,462,096	99,519	0.0022	0.9978	67.18
46.5	35,492,482	806,047	0.0227	0.9773	67.04
47.5	13,514,219	5,147	0.0004	0.9996	65.52
48.5	13,045,421	8,777	0.0007	0.9993	65.49
49.5	7,581,647	52,002	0.0069	0.9931	65.45
50.5	7,572,305	279	0.0000	1.0000	65.00
51.5	7,572,026	785	0.0001	0.9999	65.00
52.5	7,571,240	6,004	0.0008	0.9992	64.99
53.5	1,511,128		0.0000	1.0000	64.94
54.5	1,495,372	561	0.0004	0.9996	64.94
55.5	1,494,811		0.0000	1.0000	64.91
56.5	1,494,811	1,471	0.0010	0.9990	64.91
57.5	985,103		0.0000	1.0000	64.85
58.5	985,103		0.0000	1.0000	64.85
59.5	865,017		0.0000	1.0000	64.85
60.5	865,017		0.0000	1.0000	64.85
61.5					64.85

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 312.1 BOILER PLANT EQUIPMENT - ASH PONDS
SMOOTH SURVIVOR CURVE



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 314 TURBOGENERATOR UNITS
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1954-2019			EXPERIENCE BAND 1954-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	338,154,729		0.0000	1.0000	100.00
0.5	333,986,714		0.0000	1.0000	100.00
1.5	324,615,189	80,613	0.0002	0.9998	100.00
2.5	321,394,847		0.0000	1.0000	99.98
3.5	316,240,431	7,908	0.0000	1.0000	99.98
4.5	297,212,779	137,511	0.0005	0.9995	99.97
5.5	283,268,369	1,929,171	0.0068	0.9932	99.93
6.5	270,926,014	787,567	0.0029	0.9971	99.25
7.5	246,908,666	372,051	0.0015	0.9985	98.96
8.5	240,076,401	2,084,160	0.0087	0.9913	98.81
9.5	234,658,670	9,300	0.0000	1.0000	97.95
10.5	233,535,415	204,752	0.0009	0.9991	97.95
11.5	230,575,775	26,735	0.0001	0.9999	97.86
12.5	210,814,857	1,447,108	0.0069	0.9931	97.85
13.5	209,641,674	563,930	0.0027	0.9973	97.18
14.5	207,188,063	416,559	0.0020	0.9980	96.92
15.5	203,590,172	661,769	0.0033	0.9967	96.72
16.5	199,503,418	975,050	0.0049	0.9951	96.41
17.5	196,812,822	486,321	0.0025	0.9975	95.94
18.5	173,604,293	77,984	0.0004	0.9996	95.70
19.5	167,051,519	27,206	0.0002	0.9998	95.66
20.5	166,053,367	764,781	0.0046	0.9954	95.64
21.5	169,355,689	429,680	0.0025	0.9975	95.20
22.5	168,670,106	143,253	0.0008	0.9992	94.96
23.5	168,502,108	1,846,543	0.0110	0.9890	94.88
24.5	162,575,314	101,399	0.0006	0.9994	93.84
25.5	162,044,555	74,875	0.0005	0.9995	93.78
26.5	160,944,556	852,004	0.0053	0.9947	93.74
27.5	158,477,514	1,428,271	0.0090	0.9910	93.24
28.5	154,895,021	1,128,556	0.0073	0.9927	92.40
29.5	107,174,665	1,044,725	0.0097	0.9903	91.73
30.5	106,027,972	455,230	0.0043	0.9957	90.83
31.5	128,856,794	277,652	0.0022	0.9978	90.44
32.5	128,048,266	5,159,144	0.0403	0.9597	90.25
33.5	115,828,223	4,034,148	0.0348	0.9652	86.61
34.5	111,780,807	1,866,742	0.0167	0.9833	83.59
35.5	84,987,286	370,514	0.0044	0.9956	82.20
36.5	76,263,992	97,824	0.0013	0.9987	81.84
37.5	44,695,374	667,693	0.0149	0.9851	81.74
38.5	44,027,084		0.0000	1.0000	80.51

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1954-2019			EXPERIENCE BAND 1954-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	44,027,084	163,243	0.0037	0.9963	80.51
40.5	53,872,524	2,365,992	0.0439	0.9561	80.22
41.5	40,223,471	219,895	0.0055	0.9945	76.69
42.5	39,939,754	1,311,816	0.0328	0.9672	76.27
43.5	38,608,943	101,966	0.0026	0.9974	73.77
44.5	29,017,048	377,326	0.0130	0.9870	73.57
45.5	27,513,318	234	0.0000	1.0000	72.62
46.5	20,965,241	16,941	0.0008	0.9992	72.62
47.5	11,404,278		0.0000	1.0000	72.56
48.5	11,403,622		0.0000	1.0000	72.56
49.5	6,081,646	84,973	0.0140	0.9860	72.56
50.5	6,039,903		0.0000	1.0000	71.54
51.5	6,038,207	14,204	0.0024	0.9976	71.54
52.5	6,010,646		0.0000	1.0000	71.38
53.5	686,900		0.0000	1.0000	71.38
54.5	686,900		0.0000	1.0000	71.38
55.5	686,900		0.0000	1.0000	71.38
56.5	686,900		0.0000	1.0000	71.38
57.5	119,080		0.0000	1.0000	71.38
58.5	119,080		0.0000	1.0000	71.38
59.5	105,161		0.0000	1.0000	71.38
60.5	105,161		0.0000	1.0000	71.38
61.5					71.38

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1954-2019			EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	218,842,983		0.0000	1.0000	100.00
0.5	214,679,088		0.0000	1.0000	100.00
1.5	206,381,277	80,613	0.0004	0.9996	100.00
2.5	238,732,326		0.0000	1.0000	99.96
3.5	233,938,036	7,393	0.0000	1.0000	99.96
4.5	214,916,752	137,161	0.0006	0.9994	99.96
5.5	210,613,719	1,926,894	0.0091	0.9909	99.89
6.5	213,218,109	784,516	0.0037	0.9963	98.98
7.5	189,370,100	366,877	0.0019	0.9981	98.62
8.5	182,548,422	2,064,160	0.0113	0.9887	98.42
9.5	177,180,674	5,000	0.0000	1.0000	97.31
10.5	189,843,407	204,752	0.0011	0.9989	97.31
11.5	186,915,472	24,908	0.0001	0.9999	97.20
12.5	178,670,004	1,446,525	0.0081	0.9919	97.19
13.5	177,554,744	563,930	0.0032	0.9968	96.40
14.5	175,121,415	403,559	0.0023	0.9977	96.10
15.5	179,715,424	661,769	0.0037	0.9963	95.88
16.5	175,628,670	975,050	0.0056	0.9944	95.52
17.5	172,944,631	486,321	0.0028	0.9972	94.99
18.5	155,374,911	77,984	0.0005	0.9995	94.73
19.5	148,985,577	24,446	0.0002	0.9998	94.68
20.5	147,992,598	764,781	0.0052	0.9948	94.66
21.5	151,308,581	414,680	0.0027	0.9973	94.17
22.5	156,351,319	143,253	0.0009	0.9991	93.92
23.5	156,183,321	1,843,230	0.0118	0.9882	93.83
24.5	150,299,074	101,399	0.0007	0.9993	92.72
25.5	149,768,315	66,171	0.0004	0.9996	92.66
26.5	153,461,564	852,004	0.0056	0.9944	92.62
27.5	150,994,522	1,428,271	0.0095	0.9905	92.10
28.5	151,246,590	1,128,556	0.0075	0.9925	91.23
29.5	103,526,234	1,044,725	0.0101	0.9899	90.55
30.5	106,027,972	455,230	0.0043	0.9957	89.64
31.5	128,856,794	277,652	0.0022	0.9978	89.25
32.5	128,048,266	5,159,144	0.0403	0.9597	89.06
33.5	115,828,223	4,034,148	0.0348	0.9652	85.47
34.5	111,780,807	1,866,742	0.0167	0.9833	82.50
35.5	84,987,286	370,514	0.0044	0.9956	81.12
36.5	76,263,992	97,824	0.0013	0.9987	80.77
37.5	44,695,374	667,693	0.0149	0.9851	80.66
38.5	44,027,084		0.0000	1.0000	79.46

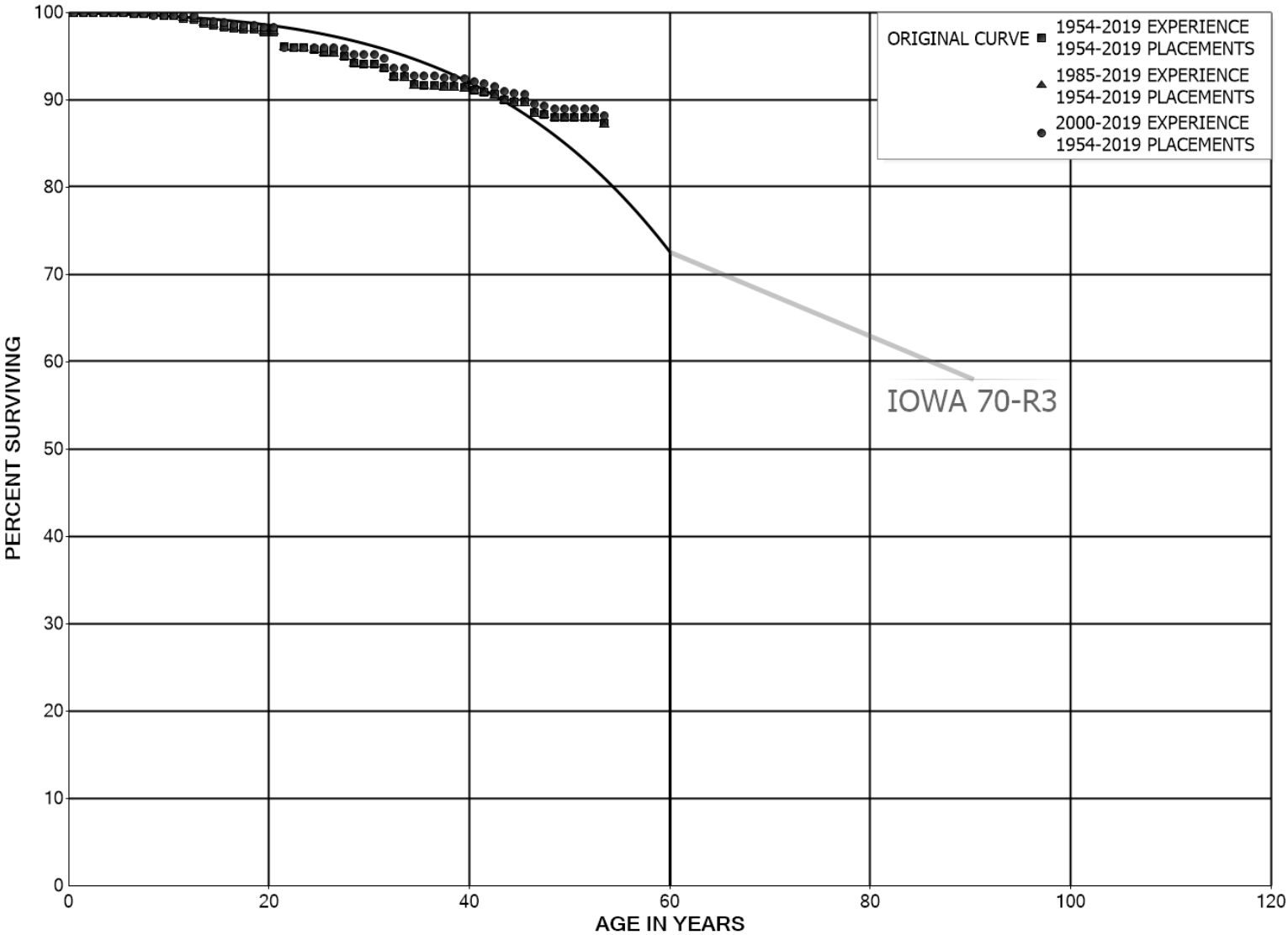
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1954-2019			EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	44,027,084	163,243	0.0037	0.9963	79.46
40.5	53,872,524	2,365,992	0.0439	0.9561	79.16
41.5	40,223,471	219,895	0.0055	0.9945	75.69
42.5	39,939,754	1,311,816	0.0328	0.9672	75.27
43.5	38,608,943	101,966	0.0026	0.9974	72.80
44.5	29,017,048	377,326	0.0130	0.9870	72.61
45.5	27,513,318	234	0.0000	1.0000	71.66
46.5	20,965,241	16,941	0.0008	0.9992	71.66
47.5	11,404,278		0.0000	1.0000	71.60
48.5	11,403,622		0.0000	1.0000	71.60
49.5	6,081,646	84,973	0.0140	0.9860	71.60
50.5	6,039,903		0.0000	1.0000	70.60
51.5	6,038,207	14,204	0.0024	0.9976	70.60
52.5	6,010,646		0.0000	1.0000	70.44
53.5	686,900		0.0000	1.0000	70.44
54.5	686,900		0.0000	1.0000	70.44
55.5	686,900		0.0000	1.0000	70.44
56.5	686,900		0.0000	1.0000	70.44
57.5	119,080		0.0000	1.0000	70.44
58.5	119,080		0.0000	1.0000	70.44
59.5	105,161		0.0000	1.0000	70.44
60.5	105,161		0.0000	1.0000	70.44
61.5					70.44

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1954-2019			EXPERIENCE BAND 1954-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	246,824,321		0.0000	1.0000	100.00
0.5	245,943,570	298	0.0000	1.0000	100.00
1.5	244,408,350	2,203	0.0000	1.0000	100.00
2.5	242,596,227	45,128	0.0002	0.9998	100.00
3.5	226,244,869	146,910	0.0006	0.9994	99.98
4.5	196,998,691	35,225	0.0002	0.9998	99.92
5.5	184,930,153	110,294	0.0006	0.9994	99.90
6.5	184,009,454	33,426	0.0002	0.9998	99.84
7.5	181,891,564	126,221	0.0007	0.9993	99.82
8.5	171,745,632	155,507	0.0009	0.9991	99.75
9.5	173,031,683	25,524	0.0001	0.9999	99.66
10.5	172,279,096	627,461	0.0036	0.9964	99.65
11.5	170,901,761	142,581	0.0008	0.9992	99.28
12.5	170,517,776	743,699	0.0044	0.9956	99.20
13.5	170,679,680	385,262	0.0023	0.9977	98.77
14.5	170,502,324	403,792	0.0024	0.9976	98.54
15.5	171,377,721	208,367	0.0012	0.9988	98.31
16.5	171,032,316	200,704	0.0012	0.9988	98.19
17.5	167,328,992	31,390	0.0002	0.9998	98.08
18.5	157,180,812	476,301	0.0030	0.9970	98.06
19.5	137,770,869	22,428	0.0002	0.9998	97.76
20.5	137,715,572	2,319,229	0.0168	0.9832	97.74
21.5	134,757,149	160,604	0.0012	0.9988	96.10
22.5	132,188,703	70,910	0.0005	0.9995	95.98
23.5	131,056,354	299,331	0.0023	0.9977	95.93
24.5	129,852,315	463,342	0.0036	0.9964	95.71
25.5	126,960,949	38,689	0.0003	0.9997	95.37
26.5	127,501,839	479,074	0.0038	0.9962	95.34
27.5	127,853,651	1,017,049	0.0080	0.9920	94.98
28.5	127,818,776	180,618	0.0014	0.9986	94.23
29.5	81,172,461	15,097	0.0002	0.9998	94.10
30.5	80,082,449	350,347	0.0044	0.9956	94.08
31.5	95,045,085	1,066,776	0.0112	0.9888	93.67
32.5	93,458,266	48,886	0.0005	0.9995	92.62
33.5	84,902,008	779,366	0.0092	0.9908	92.57
34.5	77,143,331	67,797	0.0009	0.9991	91.72
35.5	54,646,062	18,932	0.0003	0.9997	91.64
36.5	52,307,867	74,369	0.0014	0.9986	91.60
37.5	23,957,185		0.0000	1.0000	91.47
38.5	20,640,393	19,693	0.0010	0.9990	91.47

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1954-2019			EXPERIENCE BAND 1954-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	19,655,717	67,907	0.0035	0.9965	91.39
40.5	23,157,622	61,581	0.0027	0.9973	91.07
41.5	19,331,225	54,105	0.0028	0.9972	90.83
42.5	19,275,234	133,315	0.0069	0.9931	90.58
43.5	19,319,723	50,739	0.0026	0.9974	89.95
44.5	13,918,181	4,700	0.0003	0.9997	89.71
45.5	13,486,517	178,677	0.0132	0.9868	89.68
46.5	11,536,758	28,100	0.0024	0.9976	88.49
47.5	6,826,685	24,111	0.0035	0.9965	88.28
48.5	6,507,783	14	0.0000	1.0000	87.97
49.5	5,361,890	784	0.0001	0.9999	87.97
50.5	5,351,626		0.0000	1.0000	87.95
51.5	5,019,222		0.0000	1.0000	87.95
52.5	5,017,566	39,155	0.0078	0.9922	87.95
53.5	3,779,505		0.0000	1.0000	87.27
54.5	3,778,777		0.0000	1.0000	87.27
55.5	3,777,980	7,356	0.0019	0.9981	87.27
56.5	3,770,124		0.0000	1.0000	87.10
57.5	3,010,822		0.0000	1.0000	87.10
58.5	3,010,307		0.0000	1.0000	87.10
59.5	1,777,553		0.0000	1.0000	87.10
60.5	1,776,132		0.0000	1.0000	87.10
61.5					87.10

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1954-2019			EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	167,790,126		0.0000	1.0000	100.00
0.5	167,605,454		0.0000	1.0000	100.00
1.5	168,316,249		0.0000	1.0000	100.00
2.5	188,717,328	9,990	0.0001	0.9999	100.00
3.5	179,679,183	139,025	0.0008	0.9992	99.99
4.5	156,000,042	23,000	0.0001	0.9999	99.92
5.5	145,711,368	48,969	0.0003	0.9997	99.90
6.5	158,588,716	32,001	0.0002	0.9998	99.87
7.5	157,735,190	57,541	0.0004	0.9996	99.85
8.5	149,246,737	146,624	0.0010	0.9990	99.81
9.5	151,015,251	22,970	0.0002	0.9998	99.71
10.5	155,164,328	623,978	0.0040	0.9960	99.70
11.5	154,035,902	138,751	0.0009	0.9991	99.30
12.5	159,528,140	743,699	0.0047	0.9953	99.21
13.5	159,701,180	385,262	0.0024	0.9976	98.75
14.5	159,546,826	396,960	0.0025	0.9975	98.51
15.5	162,969,374	203,922	0.0013	0.9987	98.26
16.5	162,702,285	198,484	0.0012	0.9988	98.14
17.5	159,344,958	6,372	0.0000	1.0000	98.02
18.5	150,788,907	453,920	0.0030	0.9970	98.02
19.5	131,412,237	17,890	0.0001	0.9999	97.72
20.5	131,393,534	2,308,814	0.0176	0.9824	97.71
21.5	128,447,182	146,895	0.0011	0.9989	95.99
22.5	127,113,809	70,910	0.0006	0.9994	95.88
23.5	125,988,133	299,331	0.0024	0.9976	95.83
24.5	124,813,385	463,342	0.0037	0.9963	95.60
25.5	121,922,518	38,689	0.0003	0.9997	95.25
26.5	123,451,722	479,074	0.0039	0.9961	95.22
27.5	123,804,049	1,016,805	0.0082	0.9918	94.85
28.5	125,563,253	180,618	0.0014	0.9986	94.07
29.5	78,918,359	15,097	0.0002	0.9998	93.93
30.5	80,082,449	350,347	0.0044	0.9956	93.91
31.5	95,045,085	1,066,776	0.0112	0.9888	93.50
32.5	93,458,266	48,886	0.0005	0.9995	92.45
33.5	84,902,008	779,366	0.0092	0.9908	92.40
34.5	77,143,331	67,797	0.0009	0.9991	91.56
35.5	54,646,062	18,932	0.0003	0.9997	91.48
36.5	52,307,867	74,369	0.0014	0.9986	91.44
37.5	23,957,185		0.0000	1.0000	91.31
38.5	20,640,393	19,693	0.0010	0.9990	91.31

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1954-2019			EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	19,655,717	67,907	0.0035	0.9965	91.23
40.5	23,157,622	61,581	0.0027	0.9973	90.91
41.5	19,331,225	54,105	0.0028	0.9972	90.67
42.5	19,275,234	133,315	0.0069	0.9931	90.42
43.5	19,319,723	50,739	0.0026	0.9974	89.79
44.5	13,918,181	4,700	0.0003	0.9997	89.56
45.5	13,486,517	178,677	0.0132	0.9868	89.53
46.5	11,536,758	28,100	0.0024	0.9976	88.34
47.5	6,826,685	24,111	0.0035	0.9965	88.12
48.5	6,507,783	14	0.0000	1.0000	87.81
49.5	5,361,890	784	0.0001	0.9999	87.81
50.5	5,351,626		0.0000	1.0000	87.80
51.5	5,019,222		0.0000	1.0000	87.80
52.5	5,017,566	39,155	0.0078	0.9922	87.80
53.5	3,779,505		0.0000	1.0000	87.11
54.5	3,778,777		0.0000	1.0000	87.11
55.5	3,777,980	7,356	0.0019	0.9981	87.11
56.5	3,770,124		0.0000	1.0000	86.94
57.5	3,010,822		0.0000	1.0000	86.94
58.5	3,010,307		0.0000	1.0000	86.94
59.5	1,777,553		0.0000	1.0000	86.94
60.5	1,776,132		0.0000	1.0000	86.94
61.5					86.94

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1954-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	86,726,326		0.0000	1.0000	100.00
0.5	85,896,804		0.0000	1.0000	100.00
1.5	88,500,979		0.0000	1.0000	100.00
2.5	99,144,168	9,990	0.0001	0.9999	100.00
3.5	82,980,525	41,229	0.0005	0.9995	99.99
4.5	52,353,030		0.0000	1.0000	99.94
5.5	40,653,759	30,036	0.0007	0.9993	99.94
6.5	41,026,111	32,001	0.0008	0.9992	99.87
7.5	39,959,712	57,541	0.0014	0.9986	99.79
8.5	31,008,978	6,164	0.0002	0.9998	99.64
9.5	90,333,987	20,414	0.0002	0.9998	99.63
10.5	89,702,186	162	0.0000	1.0000	99.60
11.5	90,107,336	10,985	0.0001	0.9999	99.60
12.5	90,872,028	596,676	0.0066	0.9934	99.59
13.5	91,358,932	42,083	0.0005	0.9995	98.94
14.5	91,662,592	49,825	0.0005	0.9995	98.89
15.5	93,609,677	175,271	0.0019	0.9981	98.84
16.5	95,426,295	96,524	0.0010	0.9990	98.65
17.5	113,905,397	6,372	0.0001	0.9999	98.55
18.5	110,850,623	330,211	0.0030	0.9970	98.55
19.5	98,396,794	12,890	0.0001	0.9999	98.25
20.5	100,098,567	2,286,451	0.0228	0.9772	98.24
21.5	110,580,191	11,964	0.0001	0.9999	96.00
22.5	109,327,332	55,155	0.0005	0.9995	95.99
23.5	109,175,722	6,623	0.0001	0.9999	95.94
24.5	108,617,987		0.0000	1.0000	95.93
25.5	111,001,087	25,647	0.0002	0.9998	95.93
26.5	111,791,768	102,272	0.0009	0.9991	95.91
27.5	117,800,287	765,593	0.0065	0.9935	95.82
28.5	118,028,005	63,994	0.0005	0.9995	95.20
29.5	71,973,348	10,097	0.0001	0.9999	95.15
30.5	72,757,415	284,760	0.0039	0.9961	95.13
31.5	88,239,847	1,066,776	0.0121	0.9879	94.76
32.5	86,773,563	879	0.0000	1.0000	93.62
33.5	79,559,609	751,767	0.0094	0.9906	93.61
34.5	71,838,011	31,303	0.0004	0.9996	92.73
35.5	49,377,497	5,800	0.0001	0.9999	92.69
36.5	47,054,090	61,237	0.0013	0.9987	92.68
37.5	20,089,221		0.0000	1.0000	92.56
38.5	16,773,157	19,693	0.0012	0.9988	92.56

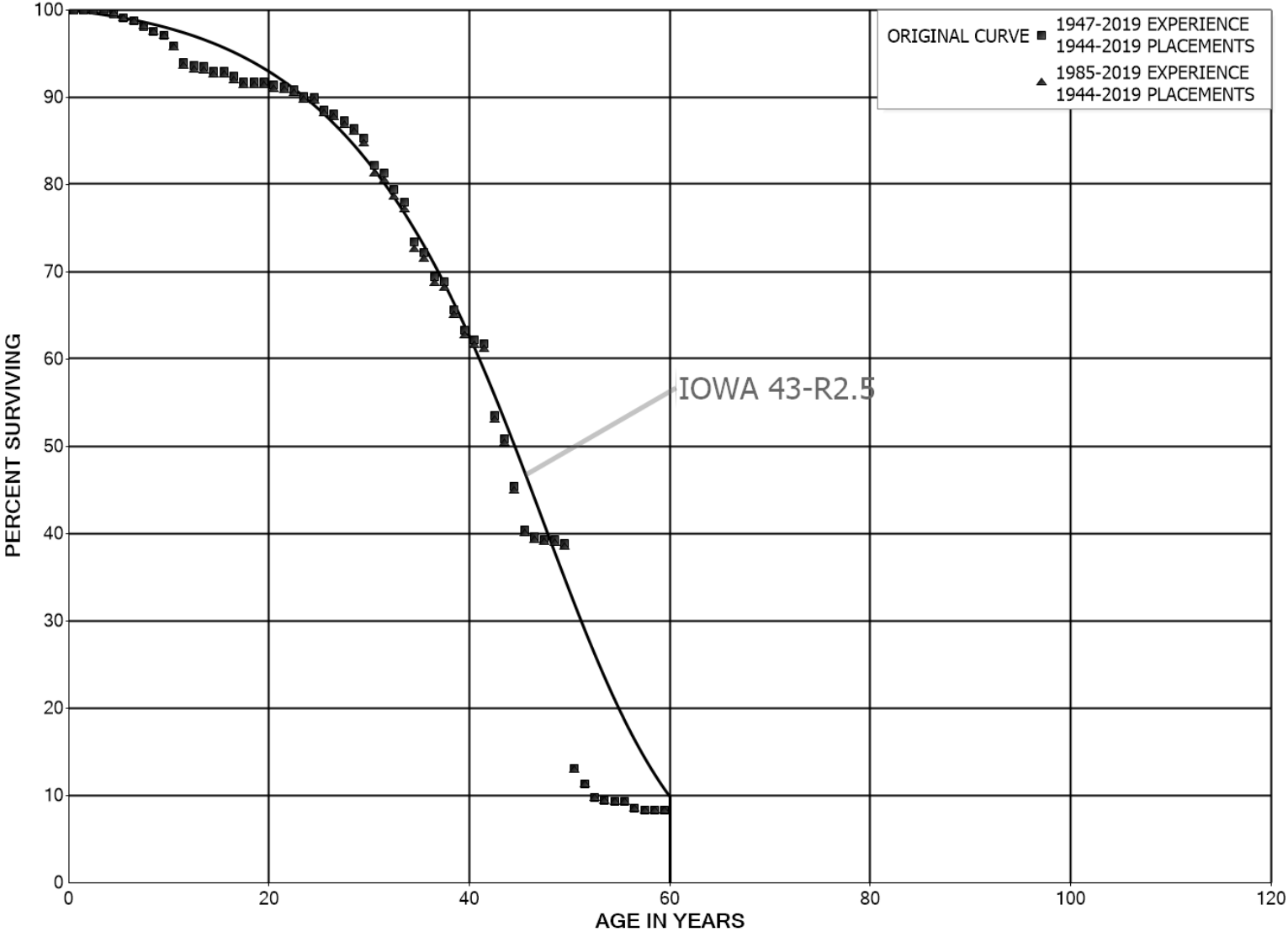
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1954-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	15,789,278	67,907	0.0043	0.9957	92.45
40.5	19,291,684	41,143	0.0021	0.9979	92.05
41.5	16,245,811	54,105	0.0033	0.9967	91.86
42.5	16,190,334	105,234	0.0065	0.9935	91.55
43.5	17,534,814	50,739	0.0029	0.9971	90.95
44.5	12,134,693	4,700	0.0004	0.9996	90.69
45.5	13,486,517	178,677	0.0132	0.9868	90.66
46.5	11,536,758	28,100	0.0024	0.9976	89.46
47.5	6,826,685	24,111	0.0035	0.9965	89.24
48.5	6,507,783	14	0.0000	1.0000	88.92
49.5	5,361,890	784	0.0001	0.9999	88.92
50.5	5,351,626		0.0000	1.0000	88.91
51.5	5,019,222		0.0000	1.0000	88.91
52.5	5,017,566	39,155	0.0078	0.9922	88.91
53.5	3,779,505		0.0000	1.0000	88.22
54.5	3,778,777		0.0000	1.0000	88.22
55.5	3,777,980	7,356	0.0019	0.9981	88.22
56.5	3,770,124		0.0000	1.0000	88.04
57.5	3,010,822		0.0000	1.0000	88.04
58.5	3,010,307		0.0000	1.0000	88.04
59.5	1,777,553		0.0000	1.0000	88.04
60.5	1,776,132		0.0000	1.0000	88.04
61.5					88.04

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1944-2019			EXPERIENCE BAND 1947-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	28,712,140		0.0000	1.0000	100.00
0.5	27,217,942	677	0.0000	1.0000	100.00
1.5	25,215,760	2,120	0.0001	0.9999	100.00
2.5	23,110,642	8,003	0.0003	0.9997	99.99
3.5	21,964,751	94,187	0.0043	0.9957	99.95
4.5	21,294,570	108,693	0.0051	0.9949	99.53
5.5	19,792,989	63,954	0.0032	0.9968	99.02
6.5	18,195,991	109,655	0.0060	0.9940	98.70
7.5	17,481,156	111,381	0.0064	0.9936	98.10
8.5	14,817,103	60,837	0.0041	0.9959	97.48
9.5	13,879,901	171,050	0.0123	0.9877	97.08
10.5	12,777,309	250,426	0.0196	0.9804	95.88
11.5	11,466,252	52,010	0.0045	0.9955	94.00
12.5	11,356,341	12,213	0.0011	0.9989	93.58
13.5	11,383,685	59,572	0.0052	0.9948	93.48
14.5	11,328,156	1,701	0.0002	0.9998	92.99
15.5	11,136,468	69,032	0.0062	0.9938	92.97
16.5	9,951,095	70,908	0.0071	0.9929	92.40
17.5	9,392,604	2,730	0.0003	0.9997	91.74
18.5	8,749,496	1,595	0.0002	0.9998	91.71
19.5	8,429,878	32,442	0.0038	0.9962	91.69
20.5	7,822,253	14,728	0.0019	0.9981	91.34
21.5	7,836,580	30,482	0.0039	0.9961	91.17
22.5	7,565,481	62,470	0.0083	0.9917	90.81
23.5	7,047,593	8,160	0.0012	0.9988	90.06
24.5	6,323,260	100,757	0.0159	0.9841	89.96
25.5	5,808,026	26,743	0.0046	0.9954	88.53
26.5	5,706,034	55,863	0.0098	0.9902	88.12
27.5	5,453,750	50,546	0.0093	0.9907	87.26
28.5	4,392,481	59,869	0.0136	0.9864	86.45
29.5	2,650,651	97,798	0.0369	0.9631	85.27
30.5	2,462,354	24,214	0.0098	0.9902	82.12
31.5	2,243,218	54,197	0.0242	0.9758	81.32
32.5	2,095,490	37,776	0.0180	0.9820	79.35
33.5	1,866,399	109,614	0.0587	0.9413	77.92
34.5	1,613,426	25,147	0.0156	0.9844	73.34
35.5	1,434,482	55,538	0.0387	0.9613	72.20
36.5	1,330,069	10,196	0.0077	0.9923	69.41
37.5	1,287,910	60,685	0.0471	0.9529	68.87
38.5	1,193,680	41,922	0.0351	0.9649	65.63

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1944-2019			EXPERIENCE BAND 1947-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,151,919	21,045	0.0183	0.9817	63.32
40.5	1,115,577	7,316	0.0066	0.9934	62.17
41.5	845,902	112,818	0.1334	0.8666	61.76
42.5	704,673	34,846	0.0495	0.9505	53.52
43.5	663,782	71,509	0.1077	0.8923	50.88
44.5	592,273	65,685	0.1109	0.8891	45.39
45.5	526,588	10,058	0.0191	0.9809	40.36
46.5	515,861	3,272	0.0063	0.9937	39.59
47.5	187,081	485	0.0026	0.9974	39.34
48.5	186,596	1,799	0.0096	0.9904	39.24
49.5	184,798	122,826	0.6647	0.3353	38.86
50.5	61,972	8,187	0.1321	0.8679	13.03
51.5	53,784	7,531	0.1400	0.8600	11.31
52.5	46,254	1,724	0.0373	0.9627	9.73
53.5	44,530	323	0.0073	0.9927	9.36
54.5	44,207		0.0000	1.0000	9.30
55.5	43,278	3,518	0.0813	0.9187	9.30
56.5	39,760	1,288	0.0324	0.9676	8.54
57.5	38,472		0.0000	1.0000	8.26
58.5	38,270		0.0000	1.0000	8.26
59.5	37,214		0.0000	1.0000	8.26
60.5	29,806		0.0000	1.0000	8.26
61.5	29,104		0.0000	1.0000	8.26
62.5	28,982		0.0000	1.0000	8.26
63.5	28,982		0.0000	1.0000	8.26
64.5	28,871		0.0000	1.0000	8.26
65.5	20,131		0.0000	1.0000	8.26
66.5	3,223		0.0000	1.0000	8.26
67.5	1,634		0.0000	1.0000	8.26
68.5	277		0.0000	1.0000	8.26
69.5	277		0.0000	1.0000	8.26
70.5	277		0.0000	1.0000	8.26
71.5					8.26

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1944-2019			EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	25,939,321		0.0000	1.0000	100.00
0.5	24,603,567		0.0000	1.0000	100.00
1.5	22,720,218		0.0000	1.0000	100.00
2.5	21,093,909	3,031	0.0001	0.9999	100.00
3.5	20,137,471	93,509	0.0046	0.9954	99.99
4.5	19,513,748	106,622	0.0055	0.9945	99.52
5.5	18,090,939	62,697	0.0035	0.9965	98.98
6.5	16,785,348	106,236	0.0063	0.9937	98.63
7.5	16,132,808	108,455	0.0067	0.9933	98.01
8.5	13,479,209	56,983	0.0042	0.9958	97.35
9.5	12,565,936	170,665	0.0136	0.9864	96.94
10.5	11,536,009	250,426	0.0217	0.9783	95.62
11.5	10,333,486	52,010	0.0050	0.9950	93.55
12.5	10,642,363	11,863	0.0011	0.9989	93.08
13.5	10,634,469	53,523	0.0050	0.9950	92.97
14.5	10,690,863	1,701	0.0002	0.9998	92.50
15.5	10,520,866	68,481	0.0065	0.9935	92.49
16.5	9,359,186	64,901	0.0069	0.9931	91.89
17.5	8,845,192		0.0000	1.0000	91.25
18.5	8,308,050	624	0.0001	0.9999	91.25
19.5	7,989,617	32,190	0.0040	0.9960	91.24
20.5	7,400,196	14,728	0.0020	0.9980	90.88
21.5	7,423,730	26,246	0.0035	0.9965	90.70
22.5	7,222,122	62,470	0.0086	0.9914	90.37
23.5	6,712,205	8,160	0.0012	0.9988	89.59
24.5	5,990,831	93,257	0.0156	0.9844	89.48
25.5	5,483,627	26,743	0.0049	0.9951	88.09
26.5	5,427,531	55,863	0.0103	0.9897	87.66
27.5	5,175,247	50,546	0.0098	0.9902	86.76
28.5	4,134,081	59,869	0.0145	0.9855	85.91
29.5	2,392,819	97,798	0.0409	0.9591	84.67
30.5	2,462,154	24,214	0.0098	0.9902	81.21
31.5	2,243,018	54,197	0.0242	0.9758	80.41
32.5	2,095,290	37,776	0.0180	0.9820	78.47
33.5	1,866,199	109,614	0.0587	0.9413	77.05
34.5	1,613,226	25,147	0.0156	0.9844	72.53
35.5	1,434,282	55,538	0.0387	0.9613	71.40
36.5	1,329,869	10,196	0.0077	0.9923	68.63
37.5	1,287,910	60,685	0.0471	0.9529	68.10
38.5	1,193,680	41,922	0.0351	0.9649	64.90

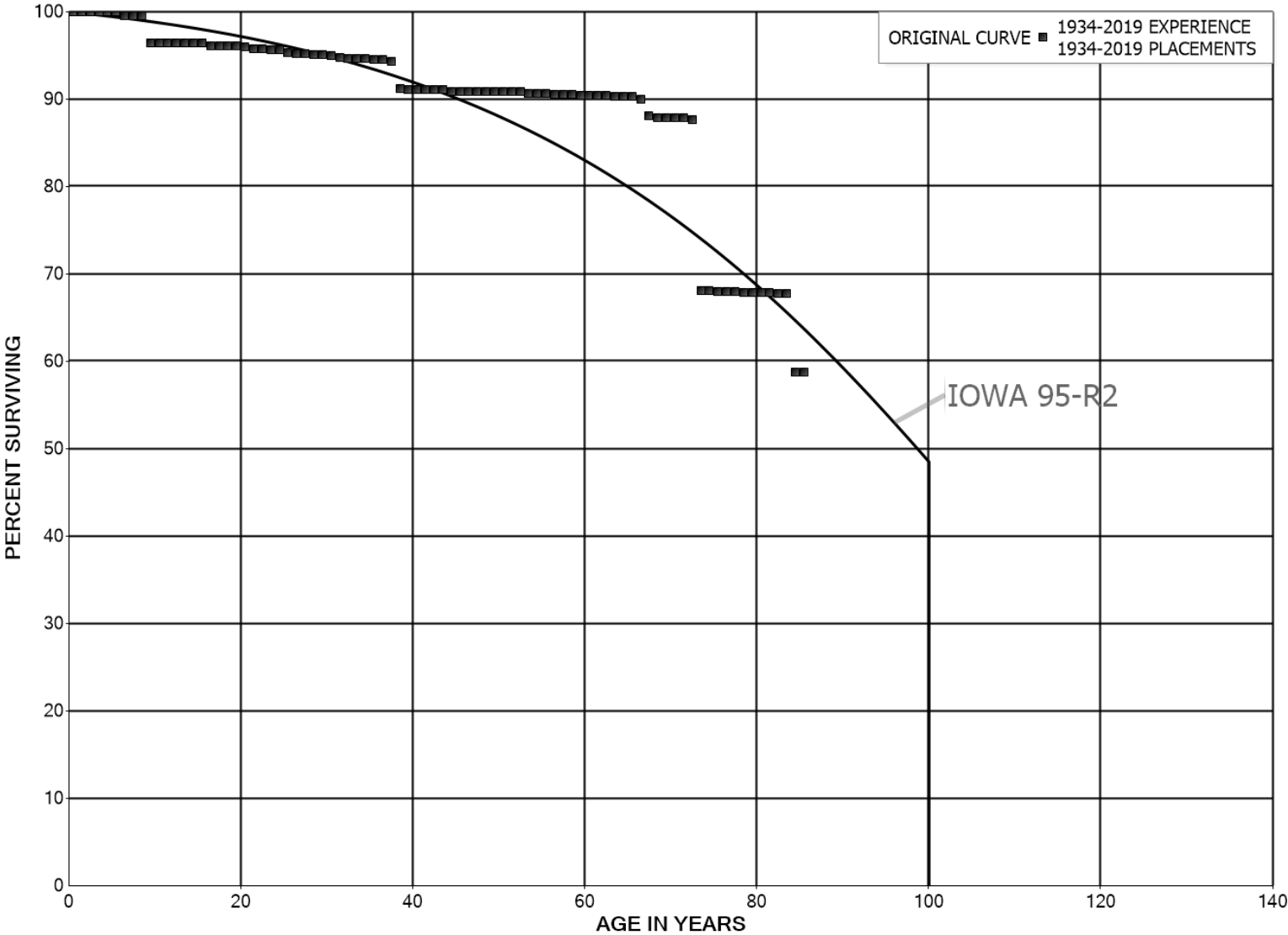
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1944-2019			EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,151,919	21,045	0.0183	0.9817	62.62
40.5	1,115,577	7,316	0.0066	0.9934	61.47
41.5	845,902	112,818	0.1334	0.8666	61.07
42.5	704,673	34,846	0.0495	0.9505	52.92
43.5	663,782	71,509	0.1077	0.8923	50.31
44.5	592,273	65,685	0.1109	0.8891	44.89
45.5	526,588	10,058	0.0191	0.9809	39.91
46.5	515,861	3,272	0.0063	0.9937	39.15
47.5	187,081	485	0.0026	0.9974	38.90
48.5	186,596	1,799	0.0096	0.9904	38.80
49.5	184,798	122,826	0.6647	0.3353	38.42
50.5	61,972	8,187	0.1321	0.8679	12.89
51.5	53,784	7,531	0.1400	0.8600	11.18
52.5	46,254	1,724	0.0373	0.9627	9.62
53.5	44,530	323	0.0073	0.9927	9.26
54.5	44,207		0.0000	1.0000	9.19
55.5	43,278	3,518	0.0813	0.9187	9.19
56.5	39,760	1,288	0.0324	0.9676	8.44
57.5	38,472		0.0000	1.0000	8.17
58.5	38,270		0.0000	1.0000	8.17
59.5	37,214		0.0000	1.0000	8.17
60.5	29,806		0.0000	1.0000	8.17
61.5	29,104		0.0000	1.0000	8.17
62.5	28,982		0.0000	1.0000	8.17
63.5	28,982		0.0000	1.0000	8.17
64.5	28,871		0.0000	1.0000	8.17
65.5	20,131		0.0000	1.0000	8.17
66.5	3,223		0.0000	1.0000	8.17
67.5	1,634		0.0000	1.0000	8.17
68.5	277		0.0000	1.0000	8.17
69.5	277		0.0000	1.0000	8.17
70.5	277		0.0000	1.0000	8.17
71.5					8.17

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 331 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1934-2019		EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	7,636,838		0.0000	1.0000	100.00
0.5	7,611,991		0.0000	1.0000	100.00
1.5	7,584,527		0.0000	1.0000	100.00
2.5	7,405,942		0.0000	1.0000	100.00
3.5	7,405,942		0.0000	1.0000	100.00
4.5	7,262,640		0.0000	1.0000	100.00
5.5	7,212,687	34,869	0.0048	0.9952	100.00
6.5	7,038,057		0.0000	1.0000	99.52
7.5	6,020,786		0.0000	1.0000	99.52
8.5	5,850,024	181,888	0.0311	0.9689	99.52
9.5	5,668,136		0.0000	1.0000	96.42
10.5	5,518,689		0.0000	1.0000	96.42
11.5	5,508,531		0.0000	1.0000	96.42
12.5	5,303,866		0.0000	1.0000	96.42
13.5	5,303,866		0.0000	1.0000	96.42
14.5	4,879,057		0.0000	1.0000	96.42
15.5	4,879,057	15,488	0.0032	0.9968	96.42
16.5	4,863,568	1,380	0.0003	0.9997	96.12
17.5	4,862,188		0.0000	1.0000	96.09
18.5	4,862,188		0.0000	1.0000	96.09
19.5	4,862,188	8,930	0.0018	0.9982	96.09
20.5	4,853,258	8,930	0.0018	0.9982	95.91
21.5	4,812,788		0.0000	1.0000	95.74
22.5	4,798,822	7,939	0.0017	0.9983	95.74
23.5	4,790,884		0.0000	1.0000	95.58
24.5	4,681,565	12,678	0.0027	0.9973	95.58
25.5	4,655,324	8,937	0.0019	0.9981	95.32
26.5	4,646,386	396	0.0001	0.9999	95.14
27.5	4,506,529	987	0.0002	0.9998	95.13
28.5	4,505,543	1,419	0.0003	0.9997	95.11
29.5	4,504,124	7,614	0.0017	0.9983	95.08
30.5	4,496,510	8,485	0.0019	0.9981	94.92
31.5	4,488,025	5,740	0.0013	0.9987	94.74
32.5	4,482,285		0.0000	1.0000	94.62
33.5	4,479,110	1,200	0.0003	0.9997	94.62
34.5	4,477,910	1,694	0.0004	0.9996	94.59
35.5	4,474,877		0.0000	1.0000	94.55
36.5	4,474,877	12,016	0.0027	0.9973	94.55
37.5	4,462,860	148,214	0.0332	0.9668	94.30
38.5	4,314,646	4,588	0.0011	0.9989	91.17

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2019			EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	4,310,058	2,259	0.0005	0.9995	91.07	
40.5	4,307,799		0.0000	1.0000	91.02	
41.5	4,305,701	271	0.0001	0.9999	91.02	
42.5	4,305,430	133	0.0000	1.0000	91.02	
43.5	4,305,297	7,482	0.0017	0.9983	91.02	
44.5	4,297,815		0.0000	1.0000	90.86	
45.5	4,282,213		0.0000	1.0000	90.86	
46.5	4,282,213		0.0000	1.0000	90.86	
47.5	4,282,213	491	0.0001	0.9999	90.86	
48.5	4,281,722		0.0000	1.0000	90.85	
49.5	4,281,722	411	0.0001	0.9999	90.85	
50.5	4,281,311	1,772	0.0004	0.9996	90.84	
51.5	4,279,539		0.0000	1.0000	90.80	
52.5	4,279,539	6,316	0.0015	0.9985	90.80	
53.5	4,273,223		0.0000	1.0000	90.67	
54.5	4,270,654	1,509	0.0004	0.9996	90.67	
55.5	4,269,145	7,236	0.0017	0.9983	90.64	
56.5	4,261,909	1,177	0.0003	0.9997	90.48	
57.5	4,255,797		0.0000	1.0000	90.46	
58.5	4,255,797	383	0.0001	0.9999	90.46	
59.5	4,255,415	100	0.0000	1.0000	90.45	
60.5	4,255,314		0.0000	1.0000	90.45	
61.5	4,255,314		0.0000	1.0000	90.45	
62.5	4,255,314	6,015	0.0014	0.9986	90.45	
63.5	4,249,299		0.0000	1.0000	90.32	
64.5	4,249,299	1,488	0.0004	0.9996	90.32	
65.5	4,247,810	17,476	0.0041	0.9959	90.29	
66.5	4,230,335	86,410	0.0204	0.9796	89.92	
67.5	4,143,925	10,924	0.0026	0.9974	88.08	
68.5	4,065,895	622	0.0002	0.9998	87.85	
69.5	4,063,741		0.0000	1.0000	87.83	
70.5	4,062,667	1,818	0.0004	0.9996	87.83	
71.5	4,060,849	8,058	0.0020	0.9980	87.79	
72.5	4,052,792	904,241	0.2231	0.7769	87.62	
73.5	3,148,551		0.0000	1.0000	68.07	
74.5	3,148,551	4,740	0.0015	0.9985	68.07	
75.5	3,143,812	867	0.0003	0.9997	67.97	
76.5	3,142,945	2,254	0.0007	0.9993	67.95	
77.5	3,140,691	508	0.0002	0.9998	67.90	
78.5	3,140,183	958	0.0003	0.9997	67.89	

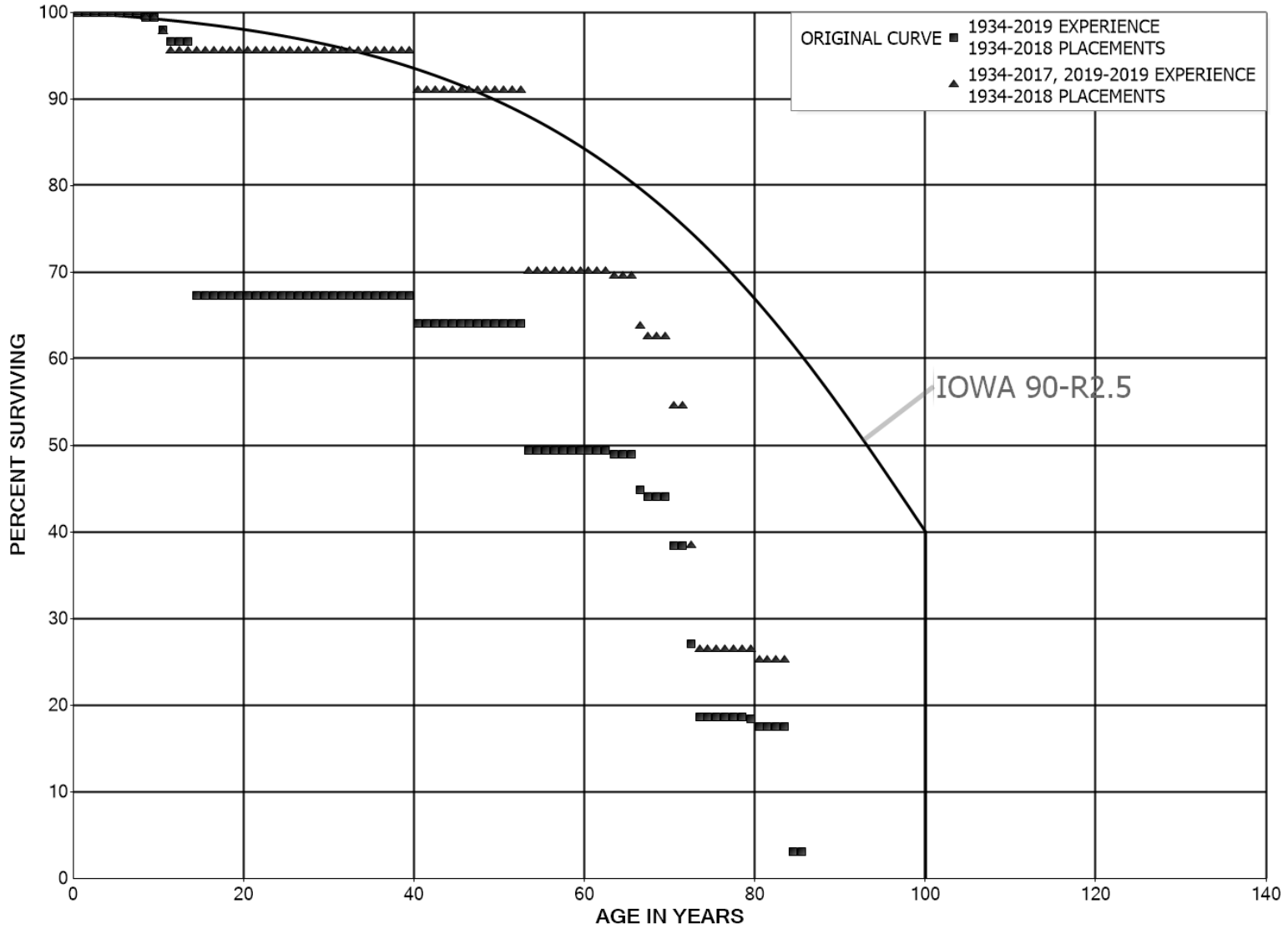
LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2019			EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	3,139,225	249	0.0001	0.9999	67.87	
80.5	3,137,234	1,700	0.0005	0.9995	67.86	
81.5	3,135,534	2,183	0.0007	0.9993	67.83	
82.5	3,133,351		0.0000	1.0000	67.78	
83.5	3,133,351	417,156	0.1331	0.8669	67.78	
84.5	2,716,196		0.0000	1.0000	58.76	
85.5					58.76	

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT
 ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS
 ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1934-2018			EXPERIENCE BAND 1934-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	21,183,937		0.0000	1.0000	100.00
0.5	21,183,937		0.0000	1.0000	100.00
1.5	19,448,792		0.0000	1.0000	100.00
2.5	18,054,111		0.0000	1.0000	100.00
3.5	17,057,627		0.0000	1.0000	100.00
4.5	15,900,726		0.0000	1.0000	100.00
5.5	13,633,147		0.0000	1.0000	100.00
6.5	13,402,512		0.0000	1.0000	100.00
7.5	11,917,293	73,002	0.0061	0.9939	100.00
8.5	11,455,397		0.0000	1.0000	99.39
9.5	11,455,397	159,095	0.0139	0.9861	99.39
10.5	11,296,302	155,565	0.0138	0.9862	98.01
11.5	9,108,840		0.0000	1.0000	96.66
12.5	4,683,749		0.0000	1.0000	96.66
13.5	4,683,749	1,425,185	0.3043	0.6957	96.66
14.5	3,258,564		0.0000	1.0000	67.25
15.5	156,421		0.0000	1.0000	67.25
16.5	156,421		0.0000	1.0000	67.25
17.5	156,421		0.0000	1.0000	67.25
18.5	156,421		0.0000	1.0000	67.25
19.5	156,421		0.0000	1.0000	67.25
20.5	156,421		0.0000	1.0000	67.25
21.5	156,421		0.0000	1.0000	67.25
22.5	156,421		0.0000	1.0000	67.25
23.5	156,421		0.0000	1.0000	67.25
24.5	156,421		0.0000	1.0000	67.25
25.5	156,421		0.0000	1.0000	67.25
26.5	156,421		0.0000	1.0000	67.25
27.5	156,421		0.0000	1.0000	67.25
28.5	156,421		0.0000	1.0000	67.25
29.5	156,421		0.0000	1.0000	67.25
30.5	156,421		0.0000	1.0000	67.25
31.5	156,421		0.0000	1.0000	67.25
32.5	156,421		0.0000	1.0000	67.25
33.5	156,421		0.0000	1.0000	67.25
34.5	156,421		0.0000	1.0000	67.25
35.5	156,421		0.0000	1.0000	67.25
36.5	156,421		0.0000	1.0000	67.25
37.5	156,421		0.0000	1.0000	67.25
38.5	156,421		0.0000	1.0000	67.25

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2018			EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	156,421	7,416	0.0474	0.9526	67.25	
40.5	149,005		0.0000	1.0000	64.06	
41.5	149,005		0.0000	1.0000	64.06	
42.5	149,005		0.0000	1.0000	64.06	
43.5	149,005		0.0000	1.0000	64.06	
44.5	149,005		0.0000	1.0000	64.06	
45.5	149,005		0.0000	1.0000	64.06	
46.5	149,005		0.0000	1.0000	64.06	
47.5	149,005		0.0000	1.0000	64.06	
48.5	149,005		0.0000	1.0000	64.06	
49.5	149,005		0.0000	1.0000	64.06	
50.5	149,005		0.0000	1.0000	64.06	
51.5	149,005		0.0000	1.0000	64.06	
52.5	149,005	34,230	0.2297	0.7703	64.06	
53.5	114,775		0.0000	1.0000	49.34	
54.5	114,775		0.0000	1.0000	49.34	
55.5	114,775		0.0000	1.0000	49.34	
56.5	114,775		0.0000	1.0000	49.34	
57.5	114,775		0.0000	1.0000	49.34	
58.5	114,775		0.0000	1.0000	49.34	
59.5	114,775		0.0000	1.0000	49.34	
60.5	114,775		0.0000	1.0000	49.34	
61.5	114,775		0.0000	1.0000	49.34	
62.5	114,775	1,000	0.0087	0.9913	49.34	
63.5	113,774		0.0000	1.0000	48.91	
64.5	113,774		0.0000	1.0000	48.91	
65.5	113,774	9,374	0.0824	0.9176	48.91	
66.5	104,400	1,977	0.0189	0.9811	44.88	
67.5	102,423		0.0000	1.0000	44.03	
68.5	102,423	4	0.0000	1.0000	44.03	
69.5	102,419	13,208	0.1290	0.8710	44.03	
70.5	89,211		0.0000	1.0000	38.35	
71.5	89,211	26,286	0.2947	0.7053	38.35	
72.5	62,925	19,631	0.3120	0.6880	27.05	
73.5	43,294		0.0000	1.0000	18.61	
74.5	43,294		0.0000	1.0000	18.61	
75.5	43,294		0.0000	1.0000	18.61	
76.5	43,294		0.0000	1.0000	18.61	
77.5	43,294		0.0000	1.0000	18.61	
78.5	43,294	563	0.0130	0.9870	18.61	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2018			EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	42,731	1,963	0.0459	0.9541	18.37	
80.5	40,768		0.0000	1.0000	17.53	
81.5	40,768		0.0000	1.0000	17.53	
82.5	40,768		0.0000	1.0000	17.53	
83.5	40,768	33,743	0.8277	0.1723	17.53	
84.5	7,025		0.0000	1.0000	3.02	
85.5					3.02	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1934-2018			EXPERIENCE BAND 1934-2017, 2019-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	19,448,792		0.0000	1.0000	100.00
0.5	19,789,257		0.0000	1.0000	100.00
1.5	18,452,308		0.0000	1.0000	100.00
2.5	16,897,210		0.0000	1.0000	100.00
3.5	14,790,048		0.0000	1.0000	100.00
4.5	15,670,091		0.0000	1.0000	100.00
5.5	12,147,927		0.0000	1.0000	100.00
6.5	13,013,618		0.0000	1.0000	100.00
7.5	11,917,293	73,002	0.0061	0.9939	100.00
8.5	11,455,397		0.0000	1.0000	99.39
9.5	9,423,500	159,095	0.0169	0.9831	99.39
10.5	6,871,211	155,565	0.0226	0.9774	97.71
11.5	9,108,840		0.0000	1.0000	95.50
12.5	4,683,749		0.0000	1.0000	95.50
13.5	156,421		0.0000	1.0000	95.50
14.5	3,258,564		0.0000	1.0000	95.50
15.5	156,421		0.0000	1.0000	95.50
16.5	156,421		0.0000	1.0000	95.50
17.5	156,421		0.0000	1.0000	95.50
18.5	156,421		0.0000	1.0000	95.50
19.5	156,421		0.0000	1.0000	95.50
20.5	156,421		0.0000	1.0000	95.50
21.5	156,421		0.0000	1.0000	95.50
22.5	156,421		0.0000	1.0000	95.50
23.5	156,421		0.0000	1.0000	95.50
24.5	156,421		0.0000	1.0000	95.50
25.5	156,421		0.0000	1.0000	95.50
26.5	156,421		0.0000	1.0000	95.50
27.5	156,421		0.0000	1.0000	95.50
28.5	156,421		0.0000	1.0000	95.50
29.5	156,421		0.0000	1.0000	95.50
30.5	156,421		0.0000	1.0000	95.50
31.5	156,421		0.0000	1.0000	95.50
32.5	156,421		0.0000	1.0000	95.50
33.5	156,421		0.0000	1.0000	95.50
34.5	156,421		0.0000	1.0000	95.50
35.5	156,421		0.0000	1.0000	95.50
36.5	156,421		0.0000	1.0000	95.50
37.5	156,421		0.0000	1.0000	95.50
38.5	156,421		0.0000	1.0000	95.50

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2018			EXPERIENCE BAND 1934-2017, 2019-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	156,421	7,416	0.0474	0.9526	95.50	
40.5	149,005		0.0000	1.0000	90.97	
41.5	149,005		0.0000	1.0000	90.97	
42.5	149,005		0.0000	1.0000	90.97	
43.5	149,005		0.0000	1.0000	90.97	
44.5	149,005		0.0000	1.0000	90.97	
45.5	149,005		0.0000	1.0000	90.97	
46.5	149,005		0.0000	1.0000	90.97	
47.5	149,005		0.0000	1.0000	90.97	
48.5	149,005		0.0000	1.0000	90.97	
49.5	149,005		0.0000	1.0000	90.97	
50.5	149,005		0.0000	1.0000	90.97	
51.5	149,005		0.0000	1.0000	90.97	
52.5	149,005	34,230	0.2297	0.7703	90.97	
53.5	114,775		0.0000	1.0000	70.07	
54.5	114,775		0.0000	1.0000	70.07	
55.5	114,775		0.0000	1.0000	70.07	
56.5	114,775		0.0000	1.0000	70.07	
57.5	114,775		0.0000	1.0000	70.07	
58.5	114,775		0.0000	1.0000	70.07	
59.5	114,775		0.0000	1.0000	70.07	
60.5	114,775		0.0000	1.0000	70.07	
61.5	114,775		0.0000	1.0000	70.07	
62.5	114,775	1,000	0.0087	0.9913	70.07	
63.5	113,774		0.0000	1.0000	69.46	
64.5	113,774		0.0000	1.0000	69.46	
65.5	113,774	9,374	0.0824	0.9176	69.46	
66.5	104,400	1,977	0.0189	0.9811	63.74	
67.5	102,423		0.0000	1.0000	62.53	
68.5	102,419		0.0000	1.0000	62.53	
69.5	102,419	13,208	0.1290	0.8710	62.53	
70.5	89,211		0.0000	1.0000	54.47	
71.5	89,211	26,286	0.2947	0.7053	54.47	
72.5	62,925	19,631	0.3120	0.6880	38.42	
73.5	43,294		0.0000	1.0000	26.43	
74.5	43,294		0.0000	1.0000	26.43	
75.5	43,294		0.0000	1.0000	26.43	
76.5	43,294		0.0000	1.0000	26.43	
77.5	43,294		0.0000	1.0000	26.43	
78.5	42,731		0.0000	1.0000	26.43	

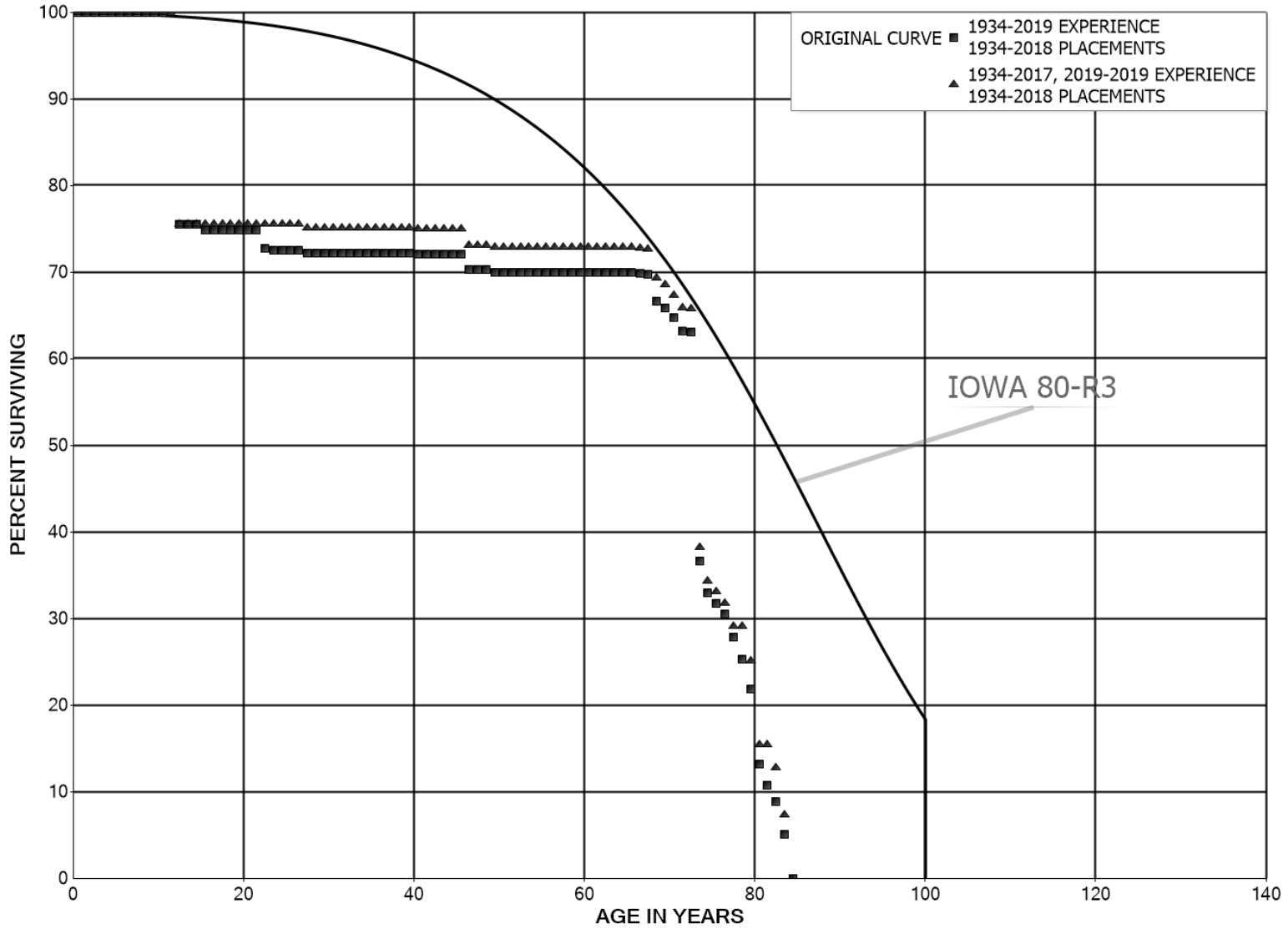
LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2018			EXPERIENCE BAND 1934-2017, 2019-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	42,731	1,963	0.0459	0.9541	26.43	
80.5	40,768		0.0000	1.0000	25.22	
81.5	40,768		0.0000	1.0000	25.22	
82.5	40,768		0.0000	1.0000	25.22	
83.5					25.22	
84.5	7,025		0.0000			
85.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1934-2018			EXPERIENCE BAND 1934-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	119,812,866		0.0000	1.0000	100.00
0.5	119,812,866		0.0000	1.0000	100.00
1.5	112,575,000		0.0000	1.0000	100.00
2.5	95,877,501		0.0000	1.0000	100.00
3.5	82,584,496		0.0000	1.0000	100.00
4.5	68,234,128		0.0000	1.0000	100.00
5.5	37,984,828		0.0000	1.0000	100.00
6.5	37,924,846		0.0000	1.0000	100.00
7.5	21,170,117		0.0000	1.0000	100.00
8.5	20,767,468		0.0000	1.0000	100.00
9.5	20,767,468		0.0000	1.0000	100.00
10.5	20,767,468	22,276	0.0011	0.9989	100.00
11.5	11,870,285	2,893,525	0.2438	0.7562	99.89
12.5	2,627,268		0.0000	1.0000	75.54
13.5	2,627,268		0.0000	1.0000	75.54
14.5	2,446,733	22,276	0.0091	0.9909	75.54
15.5	2,424,457		0.0000	1.0000	74.85
16.5	2,293,755		0.0000	1.0000	74.85
17.5	2,293,755		0.0000	1.0000	74.85
18.5	2,293,755		0.0000	1.0000	74.85
19.5	2,293,755		0.0000	1.0000	74.85
20.5	2,293,755	336	0.0001	0.9999	74.85
21.5	2,293,419	65,437	0.0285	0.9715	74.84
22.5	2,227,982	4,917	0.0022	0.9978	72.71
23.5	2,223,065		0.0000	1.0000	72.55
24.5	2,223,065		0.0000	1.0000	72.55
25.5	2,223,065		0.0000	1.0000	72.55
26.5	2,223,065	10,804	0.0049	0.9951	72.55
27.5	2,212,260		0.0000	1.0000	72.20
28.5	2,212,260		0.0000	1.0000	72.20
29.5	2,212,260		0.0000	1.0000	72.20
30.5	2,212,260		0.0000	1.0000	72.20
31.5	2,212,260		0.0000	1.0000	72.20
32.5	2,212,260		0.0000	1.0000	72.20
33.5	2,212,260		0.0000	1.0000	72.20
34.5	2,212,260		0.0000	1.0000	72.20
35.5	2,212,260		0.0000	1.0000	72.20
36.5	2,212,260	135	0.0001	0.9999	72.20
37.5	2,212,125		0.0000	1.0000	72.19
38.5	2,212,125		0.0000	1.0000	72.19

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2018			EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	2,212,125	4,328	0.0020	0.9980	72.19	
40.5	2,207,798		0.0000	1.0000	72.05	
41.5	2,207,798		0.0000	1.0000	72.05	
42.5	2,207,798		0.0000	1.0000	72.05	
43.5	2,207,798		0.0000	1.0000	72.05	
44.5	2,207,798		0.0000	1.0000	72.05	
45.5	2,207,798	55,574	0.0252	0.9748	72.05	
46.5	2,152,224		0.0000	1.0000	70.24	
47.5	2,152,224		0.0000	1.0000	70.24	
48.5	2,152,224	7,705	0.0036	0.9964	70.24	
49.5	2,144,519		0.0000	1.0000	69.98	
50.5	2,144,519	404	0.0002	0.9998	69.98	
51.5	2,144,115		0.0000	1.0000	69.97	
52.5	2,144,115		0.0000	1.0000	69.97	
53.5	2,144,115		0.0000	1.0000	69.97	
54.5	2,144,115		0.0000	1.0000	69.97	
55.5	2,144,115		0.0000	1.0000	69.97	
56.5	2,144,115		0.0000	1.0000	69.97	
57.5	2,144,115		0.0000	1.0000	69.97	
58.5	2,144,115		0.0000	1.0000	69.97	
59.5	2,144,115		0.0000	1.0000	69.97	
60.5	2,144,115		0.0000	1.0000	69.97	
61.5	2,144,115		0.0000	1.0000	69.97	
62.5	2,144,115		0.0000	1.0000	69.97	
63.5	2,144,115		0.0000	1.0000	69.97	
64.5	2,144,115		0.0000	1.0000	69.97	
65.5	2,144,115	2,764	0.0013	0.9987	69.97	
66.5	2,141,351	4,185	0.0020	0.9980	69.88	
67.5	2,137,166	96,380	0.0451	0.9549	69.74	
68.5	2,040,786	22,954	0.0112	0.9888	66.60	
69.5	2,017,832	35,545	0.0176	0.9824	65.85	
70.5	1,982,287	46,346	0.0234	0.9766	64.69	
71.5	1,935,942	3,530	0.0018	0.9982	63.18	
72.5	1,932,412	811,571	0.4200	0.5800	63.06	
73.5	1,120,841	112,549	0.1004	0.8996	36.58	
74.5	1,008,292	35,853	0.0356	0.9644	32.90	
75.5	972,439	38,675	0.0398	0.9602	31.73	
76.5	933,765	80,113	0.0858	0.9142	30.47	
77.5	853,652	78,081	0.0915	0.9085	27.86	
78.5	775,570	107,056	0.1380	0.8620	25.31	

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2018			EXPERIENCE BAND 1934-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	668,514	264,076	0.3950	0.6050	21.82
80.5	404,438	77,319	0.1912	0.8088	13.20
81.5	327,119	58,007	0.1773	0.8227	10.68
82.5	269,112	114,561	0.4257	0.5743	8.78
83.5	154,551	154,551	1.0000		5.04
84.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1934-2018			EXPERIENCE BAND 1934-2017, 2019-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	112,575,000		0.0000	1.0000	100.00
0.5	103,115,367		0.0000	1.0000	100.00
1.5	99,281,994		0.0000	1.0000	100.00
2.5	81,527,133		0.0000	1.0000	100.00
3.5	52,335,196		0.0000	1.0000	100.00
4.5	68,174,145		0.0000	1.0000	100.00
5.5	21,230,099		0.0000	1.0000	100.00
6.5	37,522,197		0.0000	1.0000	100.00
7.5	21,170,117		0.0000	1.0000	100.00
8.5	20,767,468		0.0000	1.0000	100.00
9.5	11,892,561		0.0000	1.0000	100.00
10.5	11,573,155	22,276	0.0019	0.9981	100.00
11.5	11,870,285	2,893,525	0.2438	0.7562	99.81
12.5	2,446,733		0.0000	1.0000	75.48
13.5	2,627,268		0.0000	1.0000	75.48
14.5	2,293,755		0.0000	1.0000	75.48
15.5	2,424,457		0.0000	1.0000	75.48
16.5	2,293,755		0.0000	1.0000	75.48
17.5	2,293,755		0.0000	1.0000	75.48
18.5	2,293,755		0.0000	1.0000	75.48
19.5	2,293,755		0.0000	1.0000	75.48
20.5	2,293,755	336	0.0001	0.9999	75.48
21.5	2,227,982		0.0000	1.0000	75.47
22.5	2,223,065		0.0000	1.0000	75.47
23.5	2,223,065		0.0000	1.0000	75.47
24.5	2,223,065		0.0000	1.0000	75.47
25.5	2,223,065		0.0000	1.0000	75.47
26.5	2,223,065	10,804	0.0049	0.9951	75.47
27.5	2,212,260		0.0000	1.0000	75.10
28.5	2,212,260		0.0000	1.0000	75.10
29.5	2,212,260		0.0000	1.0000	75.10
30.5	2,212,260		0.0000	1.0000	75.10
31.5	2,212,260		0.0000	1.0000	75.10
32.5	2,212,260		0.0000	1.0000	75.10
33.5	2,212,260		0.0000	1.0000	75.10
34.5	2,212,260		0.0000	1.0000	75.10
35.5	2,212,260		0.0000	1.0000	75.10
36.5	2,212,125		0.0000	1.0000	75.10
37.5	2,212,125		0.0000	1.0000	75.10
38.5	2,212,125		0.0000	1.0000	75.10

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2018			EXPERIENCE BAND 1934-2017, 2019-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	2,212,125	4,328	0.0020	0.9980	75.10	
40.5	2,207,798		0.0000	1.0000	74.95	
41.5	2,207,798		0.0000	1.0000	74.95	
42.5	2,207,798		0.0000	1.0000	74.95	
43.5	2,207,798		0.0000	1.0000	74.95	
44.5	2,207,798		0.0000	1.0000	74.95	
45.5	2,207,798	55,574	0.0252	0.9748	74.95	
46.5	2,152,224		0.0000	1.0000	73.07	
47.5	2,152,224		0.0000	1.0000	73.07	
48.5	2,152,224	7,705	0.0036	0.9964	73.07	
49.5	2,144,519		0.0000	1.0000	72.81	
50.5	2,144,115		0.0000	1.0000	72.81	
51.5	2,144,115		0.0000	1.0000	72.81	
52.5	2,144,115		0.0000	1.0000	72.81	
53.5	2,144,115		0.0000	1.0000	72.81	
54.5	2,144,115		0.0000	1.0000	72.81	
55.5	2,144,115		0.0000	1.0000	72.81	
56.5	2,144,115		0.0000	1.0000	72.81	
57.5	2,144,115		0.0000	1.0000	72.81	
58.5	2,144,115		0.0000	1.0000	72.81	
59.5	2,144,115		0.0000	1.0000	72.81	
60.5	2,144,115		0.0000	1.0000	72.81	
61.5	2,144,115		0.0000	1.0000	72.81	
62.5	2,144,115		0.0000	1.0000	72.81	
63.5	2,144,115		0.0000	1.0000	72.81	
64.5	2,144,115		0.0000	1.0000	72.81	
65.5	2,144,115	2,764	0.0013	0.9987	72.81	
66.5	2,141,351	4,185	0.0020	0.9980	72.71	
67.5	2,137,166	96,380	0.0451	0.9549	72.57	
68.5	2,040,781	22,949	0.0112	0.9888	69.30	
69.5	2,017,832	35,545	0.0176	0.9824	68.52	
70.5	1,978,391	42,450	0.0215	0.9785	67.31	
71.5	1,935,942	3,530	0.0018	0.9982	65.87	
72.5	1,932,412	811,571	0.4200	0.5800	65.75	
73.5	1,120,841	112,549	0.1004	0.8996	38.13	
74.5	1,008,286	35,846	0.0356	0.9644	34.30	
75.5	972,439	38,675	0.0398	0.9602	33.09	
76.5	933,765	80,113	0.0858	0.9142	31.77	
77.5	775,570		0.0000	1.0000	29.04	
78.5	775,570	107,056	0.1380	0.8620	29.04	

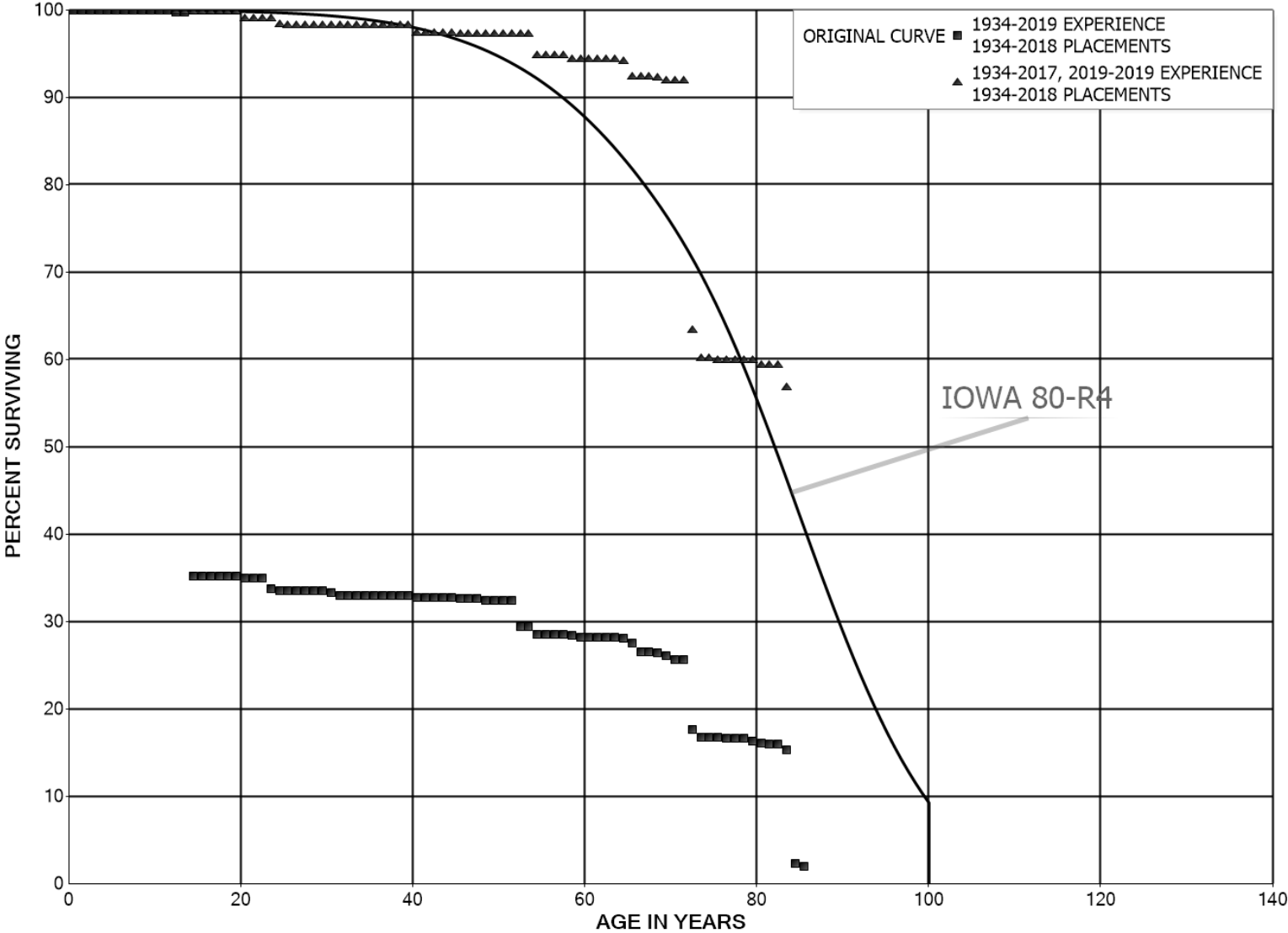
LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2018			EXPERIENCE BAND 1934-2017, 2019-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	657,417	252,979	0.3848	0.6152	25.03	
80.5	327,119		0.0000	1.0000	15.40	
81.5	325,994	56,882	0.1745	0.8255	15.40	
82.5	269,112	114,561	0.4257	0.5743	12.71	
83.5					7.30	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1934-2018			EXPERIENCE BAND 1934-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	9,402,474		0.0000	1.0000	100.00
0.5	9,402,474		0.0000	1.0000	100.00
1.5	9,265,252		0.0000	1.0000	100.00
2.5	8,473,401		0.0000	1.0000	100.00
3.5	7,818,337		0.0000	1.0000	100.00
4.5	7,111,168		0.0000	1.0000	100.00
5.5	5,604,193		0.0000	1.0000	100.00
6.5	5,604,193		0.0000	1.0000	100.00
7.5	4,968,791		0.0000	1.0000	100.00
8.5	4,849,665		0.0000	1.0000	100.00
9.5	4,849,665		0.0000	1.0000	100.00
10.5	4,849,665		0.0000	1.0000	100.00
11.5	4,763,270	11,993	0.0025	0.9975	100.00
12.5	4,535,559		0.0000	1.0000	99.75
13.5	4,535,559	2,935,313	0.6472	0.3528	99.75
14.5	1,596,391		0.0000	1.0000	35.19
15.5	1,585,765		0.0000	1.0000	35.19
16.5	1,292,915		0.0000	1.0000	35.19
17.5	1,292,915		0.0000	1.0000	35.19
18.5	1,292,915		0.0000	1.0000	35.19
19.5	1,292,915	10,626	0.0082	0.9918	35.19
20.5	2,025,478		0.0000	1.0000	34.90
21.5	2,025,478		0.0000	1.0000	34.90
22.5	2,025,478	70,088	0.0346	0.9654	34.90
23.5	1,949,504	13,510	0.0069	0.9931	33.70
24.5	1,424,231	270	0.0002	0.9998	33.46
25.5	1,423,961		0.0000	1.0000	33.46
26.5	1,423,961		0.0000	1.0000	33.46
27.5	1,423,961		0.0000	1.0000	33.46
28.5	1,423,961		0.0000	1.0000	33.46
29.5	1,423,961	9,287	0.0065	0.9935	33.46
30.5	671,485	4,898	0.0073	0.9927	33.24
31.5	589,926		0.0000	1.0000	33.00
32.5	572,933		0.0000	1.0000	33.00
33.5	572,933		0.0000	1.0000	33.00
34.5	572,933		0.0000	1.0000	33.00
35.5	572,933		0.0000	1.0000	33.00
36.5	572,933		0.0000	1.0000	33.00
37.5	572,933		0.0000	1.0000	33.00
38.5	572,933		0.0000	1.0000	33.00

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2018			EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	572,933	5,285	0.0092	0.9908	33.00	
40.5	567,648		0.0000	1.0000	32.69	
41.5	567,648	153	0.0003	0.9997	32.69	
42.5	567,495		0.0000	1.0000	32.68	
43.5	567,495		0.0000	1.0000	32.68	
44.5	567,495	407	0.0007	0.9993	32.68	
45.5	567,088		0.0000	1.0000	32.66	
46.5	567,088		0.0000	1.0000	32.66	
47.5	567,088	5,121	0.0090	0.9910	32.66	
48.5	561,966		0.0000	1.0000	32.36	
49.5	561,966		0.0000	1.0000	32.36	
50.5	561,966		0.0000	1.0000	32.36	
51.5	560,282	52,149	0.0931	0.9069	32.36	
52.5	508,133		0.0000	1.0000	29.35	
53.5	508,133	13,717	0.0270	0.9730	29.35	
54.5	494,416		0.0000	1.0000	28.56	
55.5	493,317		0.0000	1.0000	28.56	
56.5	493,317		0.0000	1.0000	28.56	
57.5	493,317	1,927	0.0039	0.9961	28.56	
58.5	491,391	5,039	0.0103	0.9897	28.45	
59.5	486,352		0.0000	1.0000	28.16	
60.5	486,352		0.0000	1.0000	28.16	
61.5	486,352		0.0000	1.0000	28.16	
62.5	486,352	473	0.0010	0.9990	28.16	
63.5	485,878	1,409	0.0029	0.9971	28.13	
64.5	484,469	9,012	0.0186	0.9814	28.05	
65.5	475,457	18,437	0.0388	0.9612	27.53	
66.5	457,020		0.0000	1.0000	26.46	
67.5	452,972	562	0.0012	0.9988	26.46	
68.5	452,411	5,243	0.0116	0.9884	26.43	
69.5	447,168	8,468	0.0189	0.9811	26.12	
70.5	438,700		0.0000	1.0000	25.62	
71.5	437,688	136,261	0.3113	0.6887	25.62	
72.5	301,427	15,351	0.0509	0.9491	17.65	
73.5	286,076		0.0000	1.0000	16.75	
74.5	286,076	965	0.0034	0.9966	16.75	
75.5	285,111	2,099	0.0074	0.9926	16.69	
76.5	283,013	74	0.0003	0.9997	16.57	
77.5	282,939	81	0.0003	0.9997	16.56	
78.5	282,858	4,565	0.0161	0.9839	16.56	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2018			EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	278,293	3,905	0.0140	0.9860	16.29	
80.5	274,387	1,415	0.0052	0.9948	16.06	
81.5	272,972		0.0000	1.0000	15.98	
82.5	272,972	11,968	0.0438	0.9562	15.98	
83.5	261,005	222,284	0.8516	0.1484	15.28	
84.5	38,721	5,253	0.1357	0.8643	2.27	
85.5					1.96	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1934-2018			EXPERIENCE BAND 1934-2017, 2019-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	9,265,252		0.0000	1.0000	100.00
0.5	8,610,623		0.0000	1.0000	100.00
1.5	8,610,188		0.0000	1.0000	100.00
2.5	7,766,231		0.0000	1.0000	100.00
3.5	6,311,362		0.0000	1.0000	100.00
4.5	7,111,168		0.0000	1.0000	100.00
5.5	4,968,791		0.0000	1.0000	100.00
6.5	5,485,068		0.0000	1.0000	100.00
7.5	4,968,791		0.0000	1.0000	100.00
8.5	4,849,665		0.0000	1.0000	100.00
9.5	4,763,270		0.0000	1.0000	100.00
10.5	4,633,947		0.0000	1.0000	100.00
11.5	4,763,270	11,993	0.0025	0.9975	100.00
12.5	4,531,704		0.0000	1.0000	99.75
13.5	1,589,620		0.0000	1.0000	99.75
14.5	1,303,542		0.0000	1.0000	99.75
15.5	1,585,765		0.0000	1.0000	99.75
16.5	1,292,915		0.0000	1.0000	99.75
17.5	1,292,915		0.0000	1.0000	99.75
18.5	1,292,915		0.0000	1.0000	99.75
19.5	1,292,915	10,626	0.0082	0.9918	99.75
20.5	2,025,478		0.0000	1.0000	98.93
21.5	2,019,591		0.0000	1.0000	98.93
22.5	1,443,627		0.0000	1.0000	98.93
23.5	1,949,504	13,510	0.0069	0.9931	98.93
24.5	1,424,231	270	0.0002	0.9998	98.24
25.5	1,423,961		0.0000	1.0000	98.22
26.5	1,423,961		0.0000	1.0000	98.22
27.5	1,423,961		0.0000	1.0000	98.22
28.5	680,771		0.0000	1.0000	98.22
29.5	1,338,014		0.0000	1.0000	98.22
30.5	649,593		0.0000	1.0000	98.22
31.5	589,926		0.0000	1.0000	98.22
32.5	572,933		0.0000	1.0000	98.22
33.5	572,933		0.0000	1.0000	98.22
34.5	572,933		0.0000	1.0000	98.22
35.5	572,933		0.0000	1.0000	98.22
36.5	572,933		0.0000	1.0000	98.22
37.5	572,933		0.0000	1.0000	98.22
38.5	572,933		0.0000	1.0000	98.22

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2018			EXPERIENCE BAND 1934-2017, 2019-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	572,933	5,285	0.0092	0.9908	98.22	
40.5	567,648		0.0000	1.0000	97.32	
41.5	567,648	153	0.0003	0.9997	97.32	
42.5	567,495		0.0000	1.0000	97.29	
43.5	567,495		0.0000	1.0000	97.29	
44.5	567,495	407	0.0007	0.9993	97.29	
45.5	567,088		0.0000	1.0000	97.22	
46.5	567,088		0.0000	1.0000	97.22	
47.5	561,966		0.0000	1.0000	97.22	
48.5	561,966		0.0000	1.0000	97.22	
49.5	560,282		0.0000	1.0000	97.22	
50.5	561,966		0.0000	1.0000	97.22	
51.5	508,133		0.0000	1.0000	97.22	
52.5	508,133		0.0000	1.0000	97.22	
53.5	506,475	13,158	0.0260	0.9740	97.22	
54.5	494,416		0.0000	1.0000	94.70	
55.5	493,317		0.0000	1.0000	94.70	
56.5	493,317		0.0000	1.0000	94.70	
57.5	493,281	1,890	0.0038	0.9962	94.70	
58.5	486,352		0.0000	1.0000	94.33	
59.5	486,352		0.0000	1.0000	94.33	
60.5	486,352		0.0000	1.0000	94.33	
61.5	486,352		0.0000	1.0000	94.33	
62.5	485,878		0.0000	1.0000	94.33	
63.5	485,878	1,409	0.0029	0.9971	94.33	
64.5	484,469	9,012	0.0186	0.9814	94.06	
65.5	453,194	222	0.0005	0.9995	92.31	
66.5	457,020		0.0000	1.0000	92.27	
67.5	452,972	562	0.0012	0.9988	92.27	
68.5	448,522	1,354	0.0030	0.9970	92.15	
69.5	437,688		0.0000	1.0000	91.87	
70.5	438,700		0.0000	1.0000	91.87	
71.5	437,688	136,261	0.3113	0.6887	91.87	
72.5	301,427	15,351	0.0509	0.9491	63.27	
73.5	286,076		0.0000	1.0000	60.05	
74.5	286,076	965	0.0034	0.9966	60.05	
75.5	283,216	204	0.0007	0.9993	59.85	
76.5	283,013	74	0.0003	0.9997	59.80	
77.5	282,858		0.0000	1.0000	59.79	
78.5	278,293		0.0000	1.0000	59.79	

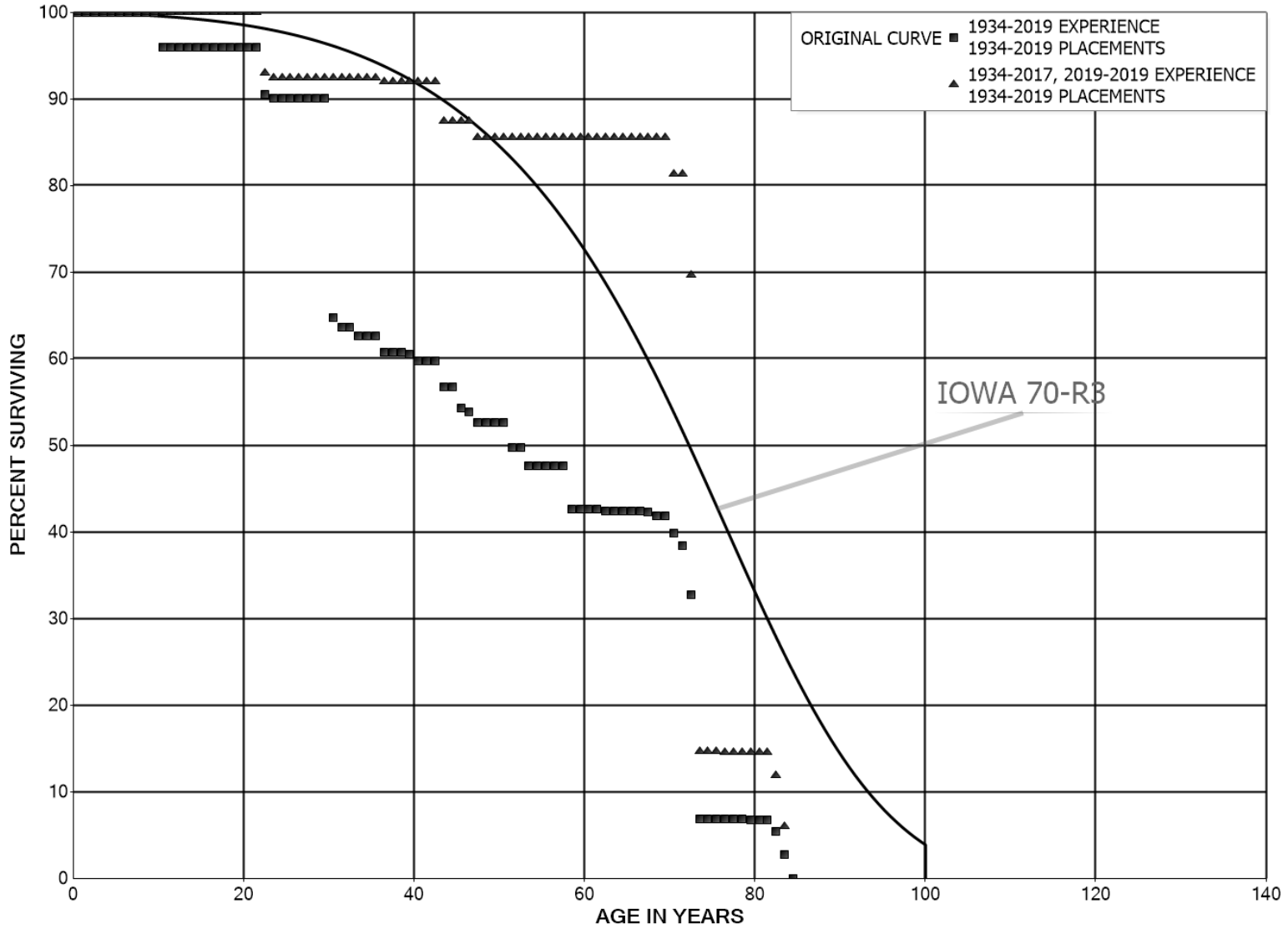
LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2018			EXPERIENCE BAND 1934-2017, 2019-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	276,614	2,226	0.0080	0.9920	59.79	
80.5	272,972		0.0000	1.0000	59.31	
81.5	272,972		0.0000	1.0000	59.31	
82.5	272,972	11,968	0.0438	0.9562	59.31	
83.5					56.71	
84.5	38,721	5,253	0.1357			
85.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1934-2019			EXPERIENCE BAND 1934-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	467,792		0.0000	1.0000	100.00
0.5	396,999		0.0000	1.0000	100.00
1.5	396,999		0.0000	1.0000	100.00
2.5	396,999		0.0000	1.0000	100.00
3.5	396,999		0.0000	1.0000	100.00
4.5	396,999		0.0000	1.0000	100.00
5.5	367,183		0.0000	1.0000	100.00
6.5	367,183		0.0000	1.0000	100.00
7.5	367,183		0.0000	1.0000	100.00
8.5	367,183		0.0000	1.0000	100.00
9.5	338,583	13,863	0.0409	0.9591	100.00
10.5	292,982		0.0000	1.0000	95.91
11.5	289,200		0.0000	1.0000	95.91
12.5	191,978		0.0000	1.0000	95.91
13.5	191,978		0.0000	1.0000	95.91
14.5	187,035		0.0000	1.0000	95.91
15.5	162,922		0.0000	1.0000	95.91
16.5	162,922		0.0000	1.0000	95.91
17.5	162,922		0.0000	1.0000	95.91
18.5	162,922		0.0000	1.0000	95.91
19.5	162,922		0.0000	1.0000	95.91
20.5	162,922		0.0000	1.0000	95.91
21.5	162,922	9,082	0.0557	0.9443	95.91
22.5	153,840	783	0.0051	0.9949	90.56
23.5	118,252		0.0000	1.0000	90.10
24.5	118,252		0.0000	1.0000	90.10
25.5	118,252		0.0000	1.0000	90.10
26.5	118,252		0.0000	1.0000	90.10
27.5	118,252		0.0000	1.0000	90.10
28.5	118,252		0.0000	1.0000	90.10
29.5	118,252	33,292	0.2815	0.7185	90.10
30.5	84,961	1,468	0.0173	0.9827	64.73
31.5	81,133		0.0000	1.0000	63.61
32.5	81,133	1,230	0.0152	0.9848	63.61
33.5	77,826		0.0000	1.0000	62.65
34.5	77,826		0.0000	1.0000	62.65
35.5	77,826	2,419	0.0311	0.9689	62.65
36.5	75,407		0.0000	1.0000	60.70
37.5	75,407		0.0000	1.0000	60.70
38.5	75,407	284	0.0038	0.9962	60.70

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2019			EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	75,124	995	0.0132	0.9868	60.47	
40.5	74,129		0.0000	1.0000	59.67	
41.5	74,129		0.0000	1.0000	59.67	
42.5	74,129	3,647	0.0492	0.9508	59.67	
43.5	70,482		0.0000	1.0000	56.74	
44.5	70,482	3,108	0.0441	0.9559	56.74	
45.5	67,373	462	0.0069	0.9931	54.24	
46.5	66,911	1,507	0.0225	0.9775	53.86	
47.5	65,404		0.0000	1.0000	52.65	
48.5	65,404		0.0000	1.0000	52.65	
49.5	65,404		0.0000	1.0000	52.65	
50.5	65,404	3,583	0.0548	0.9452	52.65	
51.5	61,821		0.0000	1.0000	49.77	
52.5	61,821	2,682	0.0434	0.9566	49.77	
53.5	59,139		0.0000	1.0000	47.61	
54.5	59,139		0.0000	1.0000	47.61	
55.5	59,139		0.0000	1.0000	47.61	
56.5	59,139		0.0000	1.0000	47.61	
57.5	59,139	6,244	0.1056	0.8944	47.61	
58.5	52,895		0.0000	1.0000	42.58	
59.5	52,895		0.0000	1.0000	42.58	
60.5	52,895		0.0000	1.0000	42.58	
61.5	52,895	231	0.0044	0.9956	42.58	
62.5	52,664		0.0000	1.0000	42.39	
63.5	52,664		0.0000	1.0000	42.39	
64.5	52,664		0.0000	1.0000	42.39	
65.5	52,664		0.0000	1.0000	42.39	
66.5	52,664	203	0.0039	0.9961	42.39	
67.5	52,461	424	0.0081	0.9919	42.23	
68.5	52,036		0.0000	1.0000	41.89	
69.5	52,036	2,554	0.0491	0.9509	41.89	
70.5	49,482	1,840	0.0372	0.9628	39.83	
71.5	47,643	6,994	0.1468	0.8532	38.35	
72.5	40,649	32,138	0.7906	0.2094	32.72	
73.5	8,511		0.0000	1.0000	6.85	
74.5	8,511		0.0000	1.0000	6.85	
75.5	8,511	53	0.0062	0.9938	6.85	
76.5	8,458	15	0.0017	0.9983	6.81	
77.5	8,444		0.0000	1.0000	6.80	
78.5	8,444	120	0.0142	0.9858	6.80	

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2019			EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	8,324	27	0.0033	0.9967	6.70	
80.5	8,296		0.0000	1.0000	6.68	
81.5	8,296	1,539	0.1855	0.8145	6.68	
82.5	6,757	3,387	0.5012	0.4988	5.44	
83.5	3,370	3,370	1.0000		2.71	
84.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1934-2019			EXPERIENCE BAND 1934-2017, 2019-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	467,792		0.0000	1.0000	100.00
0.5	396,999		0.0000	1.0000	100.00
1.5	396,999		0.0000	1.0000	100.00
2.5	396,999		0.0000	1.0000	100.00
3.5	367,183		0.0000	1.0000	100.00
4.5	396,999		0.0000	1.0000	100.00
5.5	367,183		0.0000	1.0000	100.00
6.5	367,183		0.0000	1.0000	100.00
7.5	338,583		0.0000	1.0000	100.00
8.5	335,445		0.0000	1.0000	100.00
9.5	320,938		0.0000	1.0000	100.00
10.5	195,760		0.0000	1.0000	100.00
11.5	289,200		0.0000	1.0000	100.00
12.5	187,035		0.0000	1.0000	100.00
13.5	167,864		0.0000	1.0000	100.00
14.5	187,035		0.0000	1.0000	100.00
15.5	162,922		0.0000	1.0000	100.00
16.5	162,922		0.0000	1.0000	100.00
17.5	162,922		0.0000	1.0000	100.00
18.5	162,922		0.0000	1.0000	100.00
19.5	162,922		0.0000	1.0000	100.00
20.5	162,922		0.0000	1.0000	100.00
21.5	128,117	9,082	0.0709	0.9291	100.00
22.5	153,840	783	0.0051	0.9949	92.91
23.5	118,252		0.0000	1.0000	92.44
24.5	118,252		0.0000	1.0000	92.44
25.5	118,252		0.0000	1.0000	92.44
26.5	118,252		0.0000	1.0000	92.44
27.5	118,252		0.0000	1.0000	92.44
28.5	118,252		0.0000	1.0000	92.44
29.5	82,600		0.0000	1.0000	92.44
30.5	83,493		0.0000	1.0000	92.44
31.5	79,056		0.0000	1.0000	92.44
32.5	79,903		0.0000	1.0000	92.44
33.5	77,826		0.0000	1.0000	92.44
34.5	77,826		0.0000	1.0000	92.44
35.5	75,796	389	0.0051	0.9949	92.44
36.5	75,407		0.0000	1.0000	91.96
37.5	75,407		0.0000	1.0000	91.96
38.5	75,124		0.0000	1.0000	91.96

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2019			EXPERIENCE BAND 1934-2017, 2019-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	74,129		0.0000	1.0000	91.96
40.5	74,129		0.0000	1.0000	91.96
41.5	74,129		0.0000	1.0000	91.96
42.5	74,129	3,647	0.0492	0.9508	91.96
43.5	70,482		0.0000	1.0000	87.44
44.5	67,373		0.0000	1.0000	87.44
45.5	66,911		0.0000	1.0000	87.44
46.5	66,911	1,507	0.0225	0.9775	87.44
47.5	65,404		0.0000	1.0000	85.47
48.5	65,404		0.0000	1.0000	85.47
49.5	65,404		0.0000	1.0000	85.47
50.5	61,821		0.0000	1.0000	85.47
51.5	61,821		0.0000	1.0000	85.47
52.5	59,139		0.0000	1.0000	85.47
53.5	59,139		0.0000	1.0000	85.47
54.5	59,139		0.0000	1.0000	85.47
55.5	59,139		0.0000	1.0000	85.47
56.5	59,139		0.0000	1.0000	85.47
57.5	52,895		0.0000	1.0000	85.47
58.5	52,895		0.0000	1.0000	85.47
59.5	52,895		0.0000	1.0000	85.47
60.5	52,895		0.0000	1.0000	85.47
61.5	52,664		0.0000	1.0000	85.47
62.5	52,664		0.0000	1.0000	85.47
63.5	52,664		0.0000	1.0000	85.47
64.5	52,664		0.0000	1.0000	85.47
65.5	52,664		0.0000	1.0000	85.47
66.5	52,461		0.0000	1.0000	85.47
67.5	52,036		0.0000	1.0000	85.47
68.5	52,036		0.0000	1.0000	85.47
69.5	52,036	2,554	0.0491	0.9509	85.47
70.5	47,643		0.0000	1.0000	81.28
71.5	47,432	6,784	0.1430	0.8570	81.28
72.5	40,649	32,138	0.7906	0.2094	69.65
73.5	8,511		0.0000	1.0000	14.58
74.5	8,511		0.0000	1.0000	14.58
75.5	8,511	53	0.0062	0.9938	14.58
76.5	8,444		0.0000	1.0000	14.49
77.5	8,444		0.0000	1.0000	14.49
78.5	8,324		0.0000	1.0000	14.49

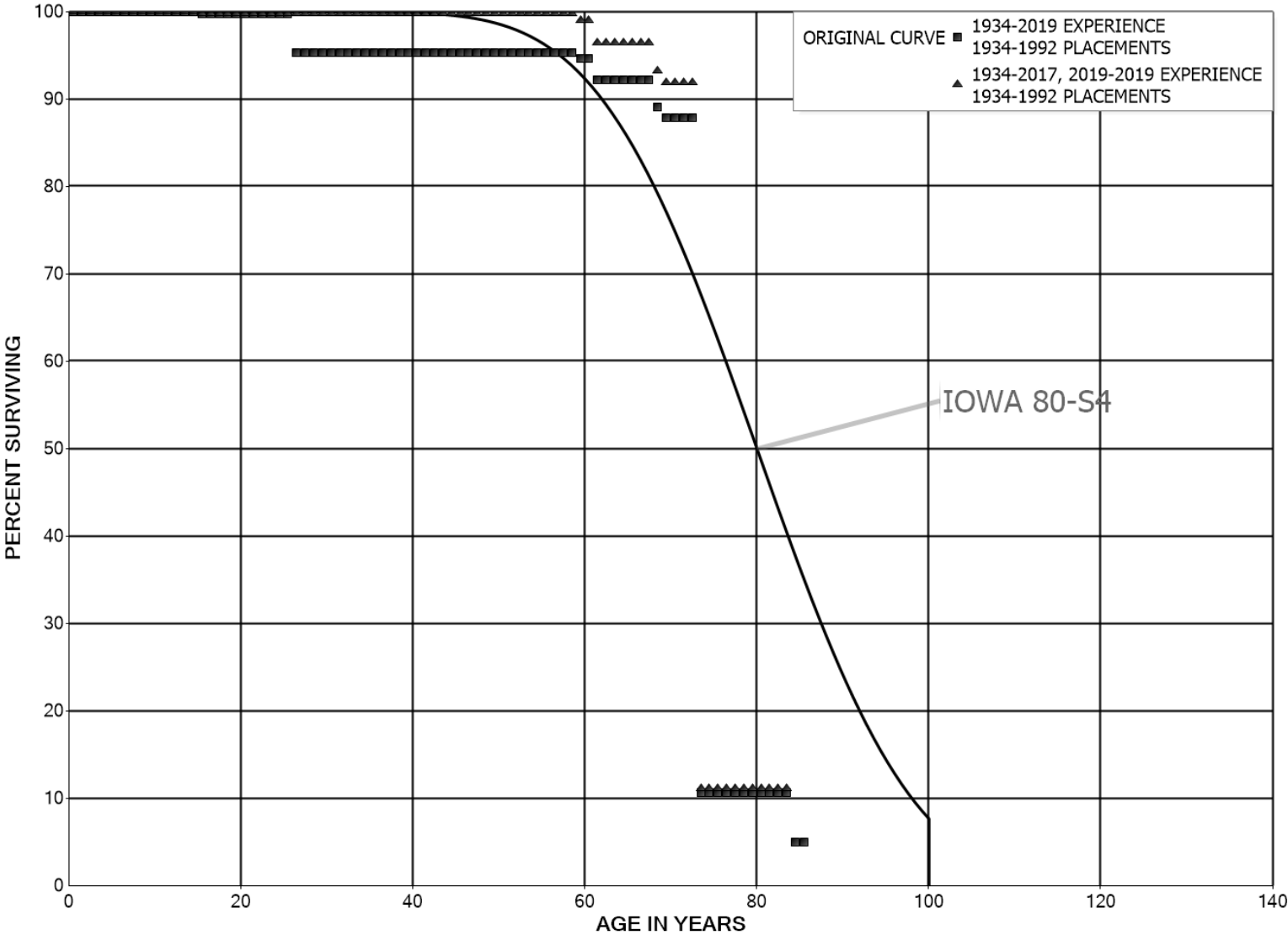
LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2019			EXPERIENCE BAND 1934-2017, 2019-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	8,296		0.0000	1.0000	14.49
80.5	8,296		0.0000	1.0000	14.49
81.5	8,296	1,539	0.1855	0.8145	14.49
82.5	6,680	3,310	0.4954	0.5046	11.80
83.5					5.96

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT
 ACCOUNT 336 ROADS, RAILROADS AND BRIDGES
 ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1934-1992			EXPERIENCE BAND 1934-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	185,663		0.0000	1.0000	100.00
0.5	185,663		0.0000	1.0000	100.00
1.5	185,663		0.0000	1.0000	100.00
2.5	185,663		0.0000	1.0000	100.00
3.5	185,663		0.0000	1.0000	100.00
4.5	185,663		0.0000	1.0000	100.00
5.5	185,663		0.0000	1.0000	100.00
6.5	185,663		0.0000	1.0000	100.00
7.5	185,663		0.0000	1.0000	100.00
8.5	185,663		0.0000	1.0000	100.00
9.5	185,663		0.0000	1.0000	100.00
10.5	185,663		0.0000	1.0000	100.00
11.5	185,663		0.0000	1.0000	100.00
12.5	185,663		0.0000	1.0000	100.00
13.5	185,663		0.0000	1.0000	100.00
14.5	185,663	592	0.0032	0.9968	100.00
15.5	185,071		0.0000	1.0000	99.68
16.5	185,071		0.0000	1.0000	99.68
17.5	185,071		0.0000	1.0000	99.68
18.5	185,071		0.0000	1.0000	99.68
19.5	185,071		0.0000	1.0000	99.68
20.5	185,071		0.0000	1.0000	99.68
21.5	185,071		0.0000	1.0000	99.68
22.5	185,071		0.0000	1.0000	99.68
23.5	185,071		0.0000	1.0000	99.68
24.5	185,071		0.0000	1.0000	99.68
25.5	185,071	8,105	0.0438	0.9562	99.68
26.5	176,966		0.0000	1.0000	95.32
27.5	174,590		0.0000	1.0000	95.32
28.5	174,590		0.0000	1.0000	95.32
29.5	174,590		0.0000	1.0000	95.32
30.5	174,590		0.0000	1.0000	95.32
31.5	174,590		0.0000	1.0000	95.32
32.5	174,590		0.0000	1.0000	95.32
33.5	174,590		0.0000	1.0000	95.32
34.5	174,590		0.0000	1.0000	95.32
35.5	174,590		0.0000	1.0000	95.32
36.5	174,590		0.0000	1.0000	95.32
37.5	174,590		0.0000	1.0000	95.32
38.5	174,590		0.0000	1.0000	95.32

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-1992			EXPERIENCE BAND 1934-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	174,590		0.0000	1.0000	95.32
40.5	174,590		0.0000	1.0000	95.32
41.5	174,590		0.0000	1.0000	95.32
42.5	174,590		0.0000	1.0000	95.32
43.5	174,590		0.0000	1.0000	95.32
44.5	174,590		0.0000	1.0000	95.32
45.5	174,590		0.0000	1.0000	95.32
46.5	174,590		0.0000	1.0000	95.32
47.5	174,590		0.0000	1.0000	95.32
48.5	174,590		0.0000	1.0000	95.32
49.5	174,590		0.0000	1.0000	95.32
50.5	174,590		0.0000	1.0000	95.32
51.5	174,590		0.0000	1.0000	95.32
52.5	174,590		0.0000	1.0000	95.32
53.5	174,590		0.0000	1.0000	95.32
54.5	174,590		0.0000	1.0000	95.32
55.5	174,590		0.0000	1.0000	95.32
56.5	174,590		0.0000	1.0000	95.32
57.5	174,590		0.0000	1.0000	95.32
58.5	174,590	1,359	0.0078	0.9922	95.32
59.5	173,231		0.0000	1.0000	94.57
60.5	173,231	4,323	0.0250	0.9750	94.57
61.5	168,908		0.0000	1.0000	92.21
62.5	168,908		0.0000	1.0000	92.21
63.5	168,908		0.0000	1.0000	92.21
64.5	168,908		0.0000	1.0000	92.21
65.5	168,908		0.0000	1.0000	92.21
66.5	168,908		0.0000	1.0000	92.21
67.5	168,908	5,764	0.0341	0.9659	92.21
68.5	163,144	2,322	0.0142	0.9858	89.07
69.5	160,821		0.0000	1.0000	87.80
70.5	160,821		0.0000	1.0000	87.80
71.5	160,821		0.0000	1.0000	87.80
72.5	160,821	141,371	0.8791	0.1209	87.80
73.5	19,450		0.0000	1.0000	10.62
74.5	19,450		0.0000	1.0000	10.62
75.5	19,450		0.0000	1.0000	10.62
76.5	19,450		0.0000	1.0000	10.62
77.5	19,450		0.0000	1.0000	10.62
78.5	18,316		0.0000	1.0000	10.62

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-1992			EXPERIENCE BAND 1934-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	18,316		0.0000	1.0000	10.62
80.5	18,316		0.0000	1.0000	10.62
81.5	18,316		0.0000	1.0000	10.62
82.5	18,316		0.0000	1.0000	10.62
83.5	18,316	9,706	0.5299	0.4701	10.62
84.5	8,610		0.0000	1.0000	4.99
85.5					4.99

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1934-1992			EXPERIENCE BAND 1934-2017, 2019-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	185,663		0.0000	1.0000	100.00
0.5	185,663		0.0000	1.0000	100.00
1.5	185,663		0.0000	1.0000	100.00
2.5	185,663		0.0000	1.0000	100.00
3.5	185,663		0.0000	1.0000	100.00
4.5	185,663		0.0000	1.0000	100.00
5.5	185,663		0.0000	1.0000	100.00
6.5	185,663		0.0000	1.0000	100.00
7.5	185,663		0.0000	1.0000	100.00
8.5	185,663		0.0000	1.0000	100.00
9.5	185,663		0.0000	1.0000	100.00
10.5	185,663		0.0000	1.0000	100.00
11.5	185,663		0.0000	1.0000	100.00
12.5	185,663		0.0000	1.0000	100.00
13.5	185,663		0.0000	1.0000	100.00
14.5	185,663	592	0.0032	0.9968	100.00
15.5	185,071		0.0000	1.0000	99.68
16.5	185,071		0.0000	1.0000	99.68
17.5	185,071		0.0000	1.0000	99.68
18.5	185,071		0.0000	1.0000	99.68
19.5	185,071		0.0000	1.0000	99.68
20.5	185,071		0.0000	1.0000	99.68
21.5	185,071		0.0000	1.0000	99.68
22.5	185,071		0.0000	1.0000	99.68
23.5	185,071		0.0000	1.0000	99.68
24.5	185,071		0.0000	1.0000	99.68
25.5	174,590		0.0000	1.0000	99.68
26.5	176,966		0.0000	1.0000	99.68
27.5	174,590		0.0000	1.0000	99.68
28.5	174,590		0.0000	1.0000	99.68
29.5	174,590		0.0000	1.0000	99.68
30.5	174,590		0.0000	1.0000	99.68
31.5	174,590		0.0000	1.0000	99.68
32.5	174,590		0.0000	1.0000	99.68
33.5	174,590		0.0000	1.0000	99.68
34.5	174,590		0.0000	1.0000	99.68
35.5	174,590		0.0000	1.0000	99.68
36.5	174,590		0.0000	1.0000	99.68
37.5	174,590		0.0000	1.0000	99.68
38.5	174,590		0.0000	1.0000	99.68

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-1992			EXPERIENCE BAND 1934-2017, 2019-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	174,590		0.0000	1.0000	99.68
40.5	174,590		0.0000	1.0000	99.68
41.5	174,590		0.0000	1.0000	99.68
42.5	174,590		0.0000	1.0000	99.68
43.5	174,590		0.0000	1.0000	99.68
44.5	174,590		0.0000	1.0000	99.68
45.5	174,590		0.0000	1.0000	99.68
46.5	174,590		0.0000	1.0000	99.68
47.5	174,590		0.0000	1.0000	99.68
48.5	174,590		0.0000	1.0000	99.68
49.5	174,590		0.0000	1.0000	99.68
50.5	174,590		0.0000	1.0000	99.68
51.5	174,590		0.0000	1.0000	99.68
52.5	174,590		0.0000	1.0000	99.68
53.5	174,590		0.0000	1.0000	99.68
54.5	174,590		0.0000	1.0000	99.68
55.5	174,590		0.0000	1.0000	99.68
56.5	174,590		0.0000	1.0000	99.68
57.5	174,590		0.0000	1.0000	99.68
58.5	174,590	1,359	0.0078	0.9922	99.68
59.5	173,231		0.0000	1.0000	98.91
60.5	173,231	4,323	0.0250	0.9750	98.91
61.5	168,908		0.0000	1.0000	96.44
62.5	168,908		0.0000	1.0000	96.44
63.5	168,908		0.0000	1.0000	96.44
64.5	168,908		0.0000	1.0000	96.44
65.5	168,908		0.0000	1.0000	96.44
66.5	168,908		0.0000	1.0000	96.44
67.5	168,908	5,764	0.0341	0.9659	96.44
68.5	163,144	2,322	0.0142	0.9858	93.15
69.5	160,821		0.0000	1.0000	91.82
70.5	160,821		0.0000	1.0000	91.82
71.5	160,821		0.0000	1.0000	91.82
72.5	160,821	141,371	0.8791	0.1209	91.82
73.5	19,450		0.0000	1.0000	11.10
74.5	19,450		0.0000	1.0000	11.10
75.5	19,450		0.0000	1.0000	11.10
76.5	18,316		0.0000	1.0000	11.10
77.5	19,450		0.0000	1.0000	11.10
78.5	18,316		0.0000	1.0000	11.10

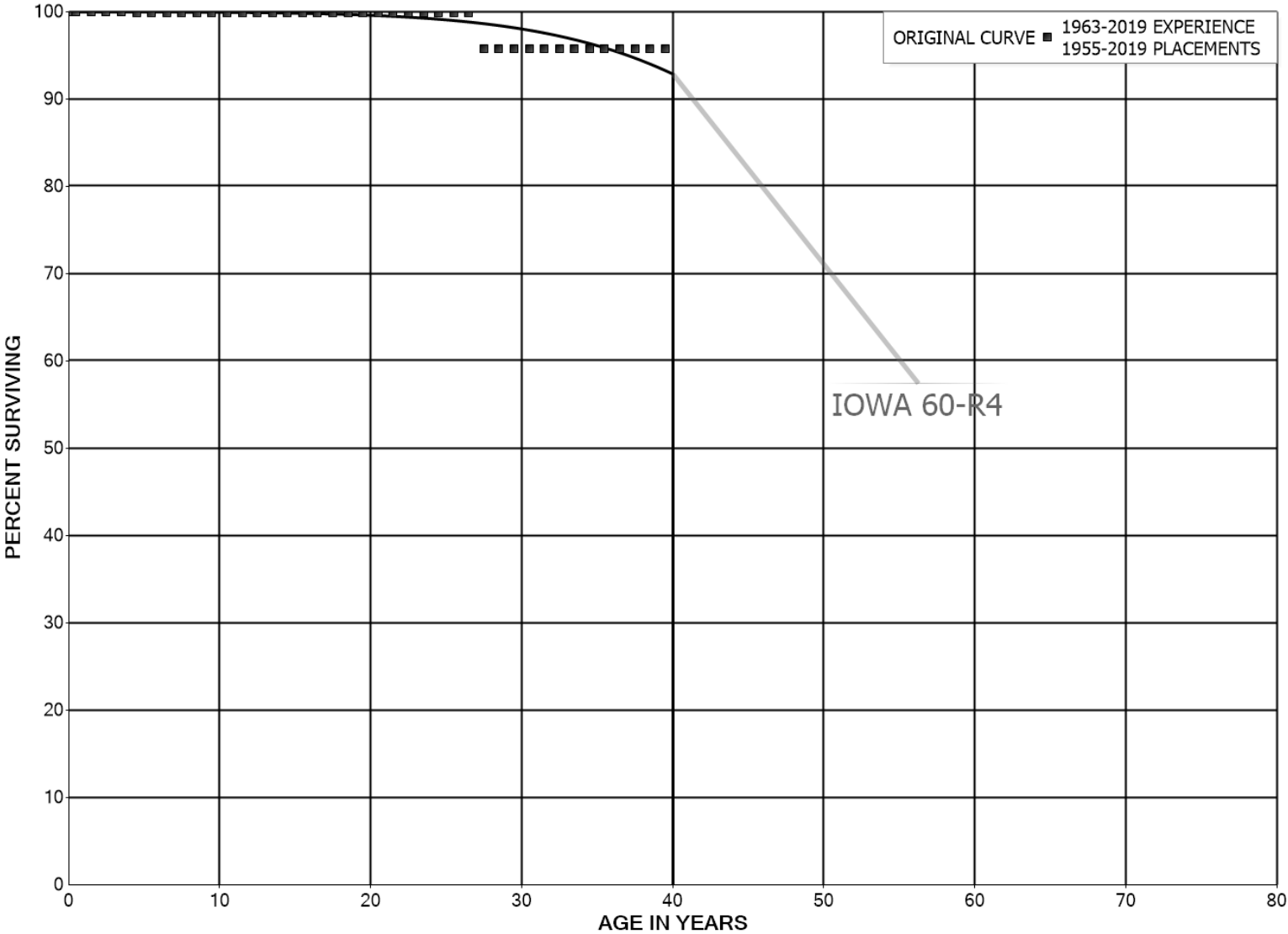
LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-1992			EXPERIENCE BAND 1934-2017, 2019-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	18,316		0.0000	1.0000	11.10
80.5	18,316		0.0000	1.0000	11.10
81.5	18,316		0.0000	1.0000	11.10
82.5	18,316		0.0000	1.0000	11.10
83.5					11.10
84.5	8,610		0.0000		
85.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNTS 341 AND 341.2 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 341 AND 341.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1955-2019		EXPERIENCE BAND 1963-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	40,673,045		0.0000	1.0000	100.00
0.5	31,093,342		0.0000	1.0000	100.00
1.5	30,673,274		0.0000	1.0000	100.00
2.5	30,504,831	125	0.0000	1.0000	100.00
3.5	29,043,436	43,884	0.0015	0.9985	100.00
4.5	15,569,366		0.0000	1.0000	99.85
5.5	15,569,366		0.0000	1.0000	99.85
6.5	15,521,802		0.0000	1.0000	99.85
7.5	15,521,802		0.0000	1.0000	99.85
8.5	15,413,729		0.0000	1.0000	99.85
9.5	15,413,729		0.0000	1.0000	99.85
10.5	15,332,543		0.0000	1.0000	99.85
11.5	15,332,543		0.0000	1.0000	99.85
12.5	15,332,543		0.0000	1.0000	99.85
13.5	15,260,054		0.0000	1.0000	99.85
14.5	15,174,353	4,536	0.0003	0.9997	99.85
15.5	6,628,525		0.0000	1.0000	99.82
16.5	6,626,001		0.0000	1.0000	99.82
17.5	3,703,786		0.0000	1.0000	99.82
18.5	787,298		0.0000	1.0000	99.82
19.5	611,976		0.0000	1.0000	99.82
20.5	611,976		0.0000	1.0000	99.82
21.5	611,976		0.0000	1.0000	99.82
22.5	611,976		0.0000	1.0000	99.82
23.5	611,976		0.0000	1.0000	99.82
24.5	611,976		0.0000	1.0000	99.82
25.5	611,976		0.0000	1.0000	99.82
26.5	611,976	25,423	0.0415	0.9585	99.82
27.5	483,650		0.0000	1.0000	95.67
28.5	483,650		0.0000	1.0000	95.67
29.5	483,650		0.0000	1.0000	95.67
30.5	483,650		0.0000	1.0000	95.67
31.5	483,650		0.0000	1.0000	95.67
32.5	483,650		0.0000	1.0000	95.67
33.5	483,650		0.0000	1.0000	95.67
34.5	483,650		0.0000	1.0000	95.67
35.5	483,650		0.0000	1.0000	95.67
36.5	483,650		0.0000	1.0000	95.67
37.5	457,267		0.0000	1.0000	95.67
38.5	457,267		0.0000	1.0000	95.67

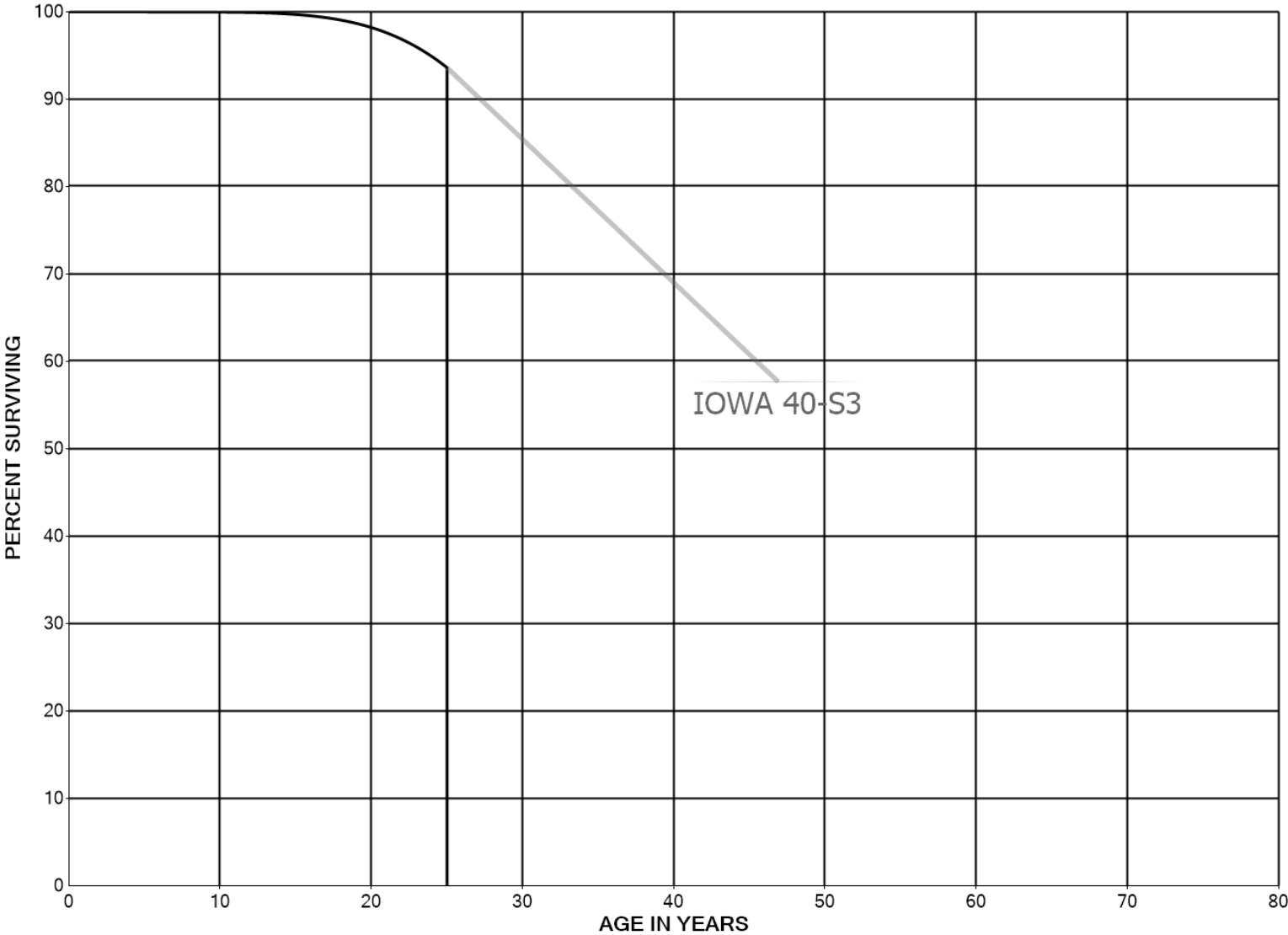
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 341 AND 341.2 STRUCTURES AND IMPROVEMENTS

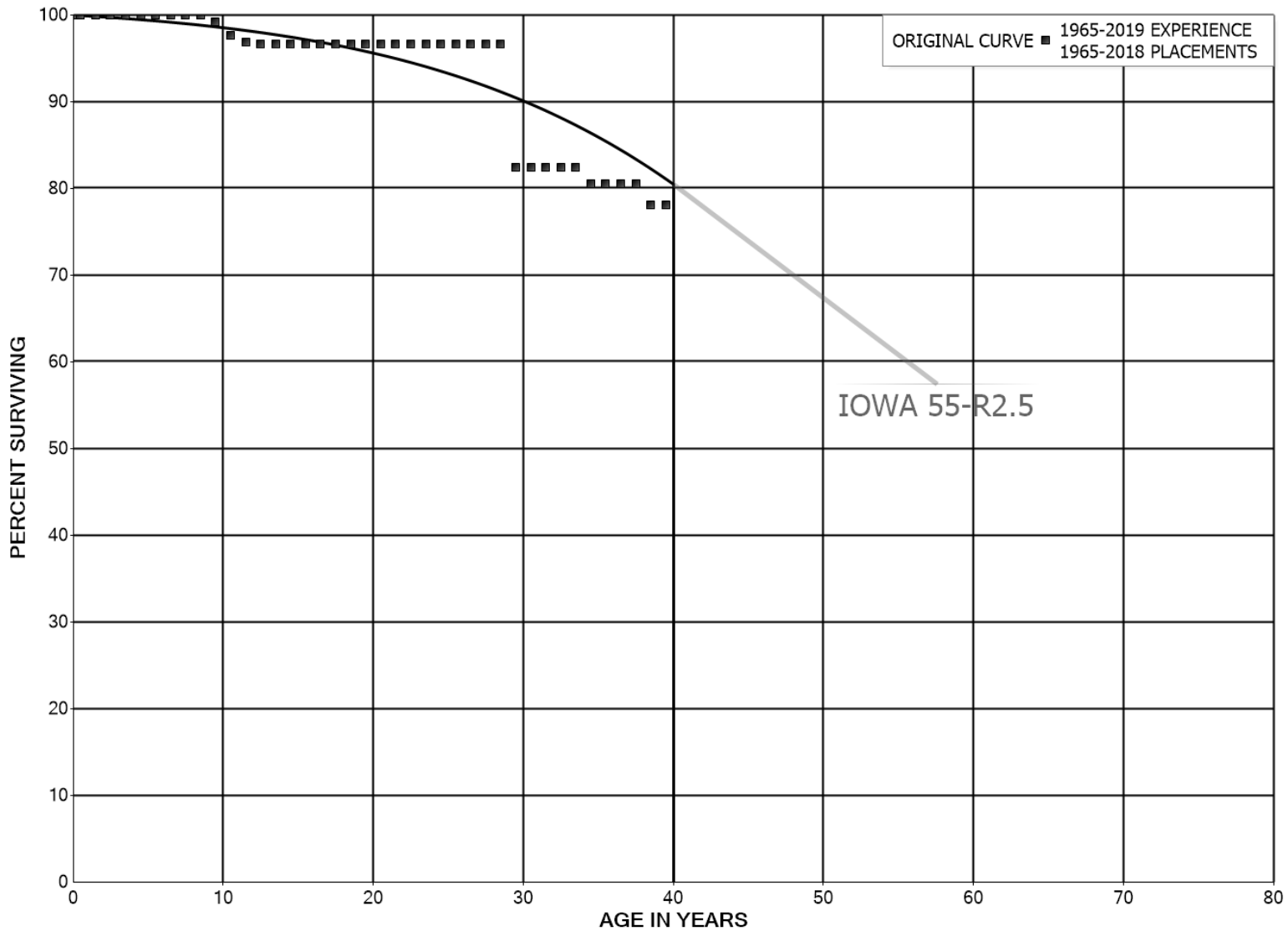
ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1955-2019			EXPERIENCE BAND 1963-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	457,267		0.0000	1.0000	95.67
40.5	457,267	9,265	0.0203	0.9797	95.67
41.5	382,364		0.0000	1.0000	93.73
42.5	382,364		0.0000	1.0000	93.73
43.5	76,999		0.0000	1.0000	93.73
44.5	76,999		0.0000	1.0000	93.73
45.5	831,890	984	0.0012	0.9988	93.73
46.5	830,906		0.0000	1.0000	93.62
47.5	830,906		0.0000	1.0000	93.62
48.5	1,869,774		0.0000	1.0000	93.62
49.5	1,038,869		0.0000	1.0000	93.62
50.5	1,038,869		0.0000	1.0000	93.62
51.5	1,038,869		0.0000	1.0000	93.62
52.5					93.62
53.5					
54.5					
55.5					
56.5	1,037,233	20,491	0.0198		
57.5	1,016,743		0.0000		
58.5	1,016,743		0.0000		
59.5	1,024,966		0.0000		
60.5	762,073	16,858	0.0221		
61.5	745,215		0.0000		
62.5	745,215		0.0000		
63.5	736,991	847	0.0011		
64.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 341 STRUCTURES AND IMPROVEMENTS - SOLAR
SMOOTH SURVIVOR CURVE



LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT
 ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES
 ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1965-2018			EXPERIENCE BAND 1965-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	25,081,250		0.0000	1.0000	100.00
0.5	25,082,678		0.0000	1.0000	100.00
1.5	25,061,915		0.0000	1.0000	100.00
2.5	24,742,237		0.0000	1.0000	100.00
3.5	17,048,935		0.0000	1.0000	100.00
4.5	8,685,244		0.0000	1.0000	100.00
5.5	7,999,554		0.0000	1.0000	100.00
6.5	7,997,148		0.0000	1.0000	100.00
7.5	7,997,148		0.0000	1.0000	100.00
8.5	7,654,181	58,982	0.0077	0.9923	100.00
9.5	7,345,278	115,630	0.0157	0.9843	99.23
10.5	7,229,648	58,782	0.0081	0.9919	97.67
11.5	7,170,866	21,564	0.0030	0.9970	96.87
12.5	7,133,839		0.0000	1.0000	96.58
13.5	7,127,943		0.0000	1.0000	96.58
14.5	6,970,613		0.0000	1.0000	96.58
15.5	5,600,122		0.0000	1.0000	96.58
16.5	5,600,122		0.0000	1.0000	96.58
17.5	3,564,333		0.0000	1.0000	96.58
18.5	542,862		0.0000	1.0000	96.58
19.5	251,447		0.0000	1.0000	96.58
20.5	224,108		0.0000	1.0000	96.58
21.5	224,108		0.0000	1.0000	96.58
22.5	224,108		0.0000	1.0000	96.58
23.5	224,108		0.0000	1.0000	96.58
24.5	224,108		0.0000	1.0000	96.58
25.5	224,108		0.0000	1.0000	96.58
26.5	224,108		0.0000	1.0000	96.58
27.5	224,108		0.0000	1.0000	96.58
28.5	224,108	32,916	0.1469	0.8531	96.58
29.5	191,192		0.0000	1.0000	82.40
30.5	191,192		0.0000	1.0000	82.40
31.5	191,192		0.0000	1.0000	82.40
32.5	191,192		0.0000	1.0000	82.40
33.5	191,192	4,465	0.0234	0.9766	82.40
34.5	186,726		0.0000	1.0000	80.47
35.5	184,508		0.0000	1.0000	80.47
36.5	184,508		0.0000	1.0000	80.47
37.5	136,491	4,128	0.0302	0.9698	80.47
38.5	132,363		0.0000	1.0000	78.04

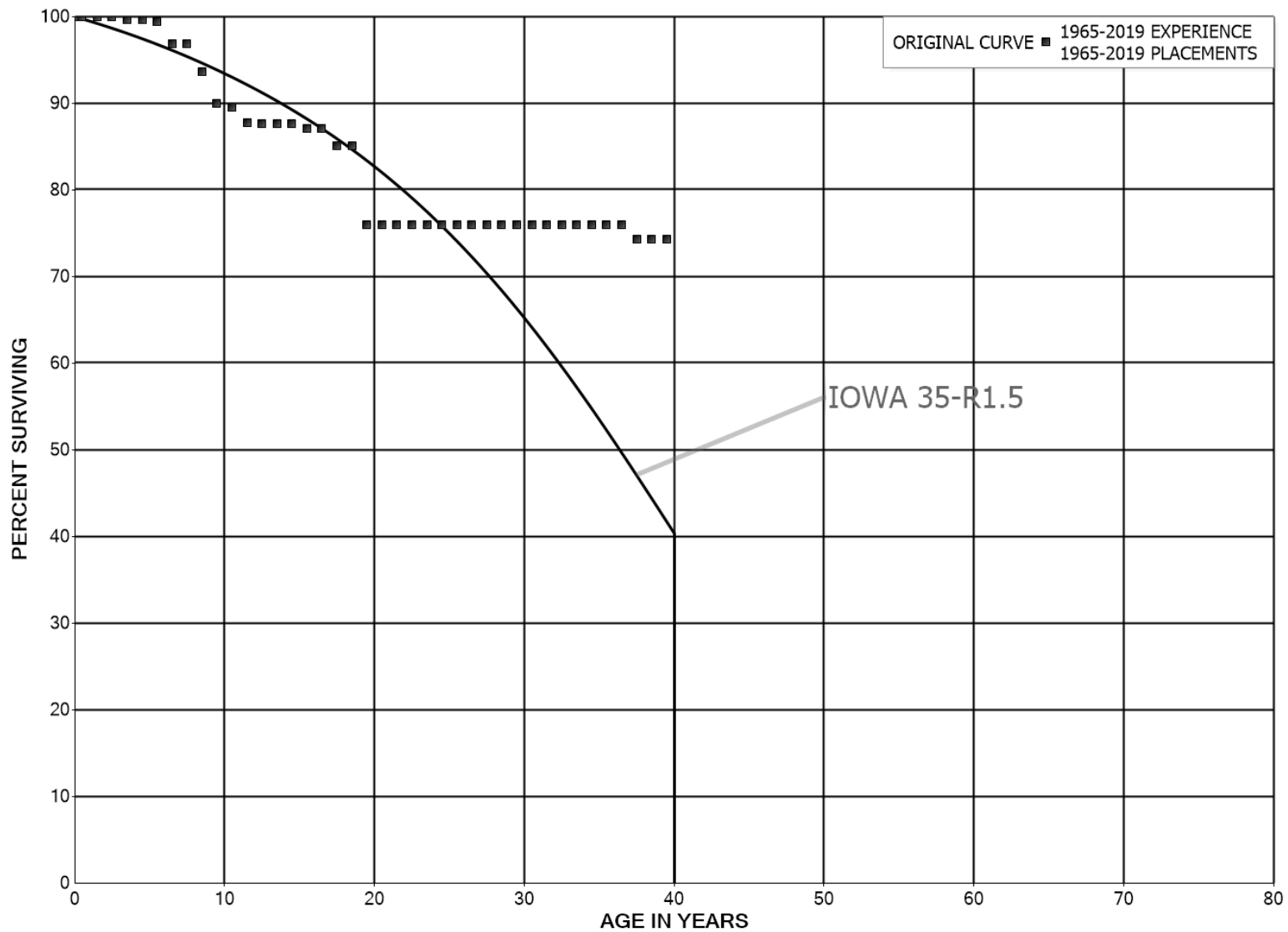
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1965-2018			EXPERIENCE BAND 1965-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	132,363		0.0000	1.0000	78.04
40.5	132,363	3,386	0.0256	0.9744	78.04
41.5	36,281		0.0000	1.0000	76.04
42.5	36,281		0.0000	1.0000	76.04
43.5	36,281		0.0000	1.0000	76.04
44.5	36,281		0.0000	1.0000	76.04
45.5	36,281		0.0000	1.0000	76.04
46.5	36,281		0.0000	1.0000	76.04
47.5	36,281		0.0000	1.0000	76.04
48.5	36,281		0.0000	1.0000	76.04
49.5					76.04

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 343 PRIME MOVERS
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 343 PRIME MOVERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1965-2019			EXPERIENCE BAND 1965-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	280,773,049		0.0000	1.0000	100.00
0.5	272,912,331		0.0000	1.0000	100.00
1.5	270,302,023	54,988	0.0002	0.9998	100.00
2.5	261,164,832	823,296	0.0032	0.9968	99.98
3.5	255,583,470	208,704	0.0008	0.9992	99.66
4.5	185,497,105	409,494	0.0022	0.9978	99.58
5.5	184,235,330	4,692,605	0.0255	0.9745	99.36
6.5	177,148,494		0.0000	1.0000	96.83
7.5	169,007,181	5,560,961	0.0329	0.9671	96.83
8.5	155,376,223	6,211,024	0.0400	0.9600	93.65
9.5	148,918,726	714,705	0.0048	0.9952	89.90
10.5	143,734,227	2,823,648	0.0196	0.9804	89.47
11.5	137,111,330	120,986	0.0009	0.9991	87.71
12.5	136,754,235	42,639	0.0003	0.9997	87.64
13.5	131,560,550		0.0000	1.0000	87.61
14.5	131,273,729	738,876	0.0056	0.9944	87.61
15.5	82,183,796	13,536	0.0002	0.9998	87.12
16.5	81,902,631	1,947,408	0.0238	0.9762	87.10
17.5	56,961,741		0.0000	1.0000	85.03
18.5	28,207,600	3,000,152	0.1064	0.8936	85.03
19.5	2,317,804		0.0000	1.0000	75.99
20.5	2,276,861		0.0000	1.0000	75.99
21.5	2,276,861		0.0000	1.0000	75.99
22.5	2,263,204		0.0000	1.0000	75.99
23.5	2,263,204		0.0000	1.0000	75.99
24.5	2,263,204		0.0000	1.0000	75.99
25.5	2,263,204		0.0000	1.0000	75.99
26.5	2,263,204		0.0000	1.0000	75.99
27.5	2,263,204		0.0000	1.0000	75.99
28.5	2,263,204		0.0000	1.0000	75.99
29.5	2,263,204		0.0000	1.0000	75.99
30.5	2,263,204		0.0000	1.0000	75.99
31.5	2,263,204		0.0000	1.0000	75.99
32.5	2,263,204		0.0000	1.0000	75.99
33.5	2,263,204		0.0000	1.0000	75.99
34.5	2,263,204		0.0000	1.0000	75.99
35.5	2,263,204		0.0000	1.0000	75.99
36.5	2,263,204	49,334	0.0218	0.9782	75.99
37.5	2,213,870		0.0000	1.0000	74.33
38.5	2,213,870		0.0000	1.0000	74.33

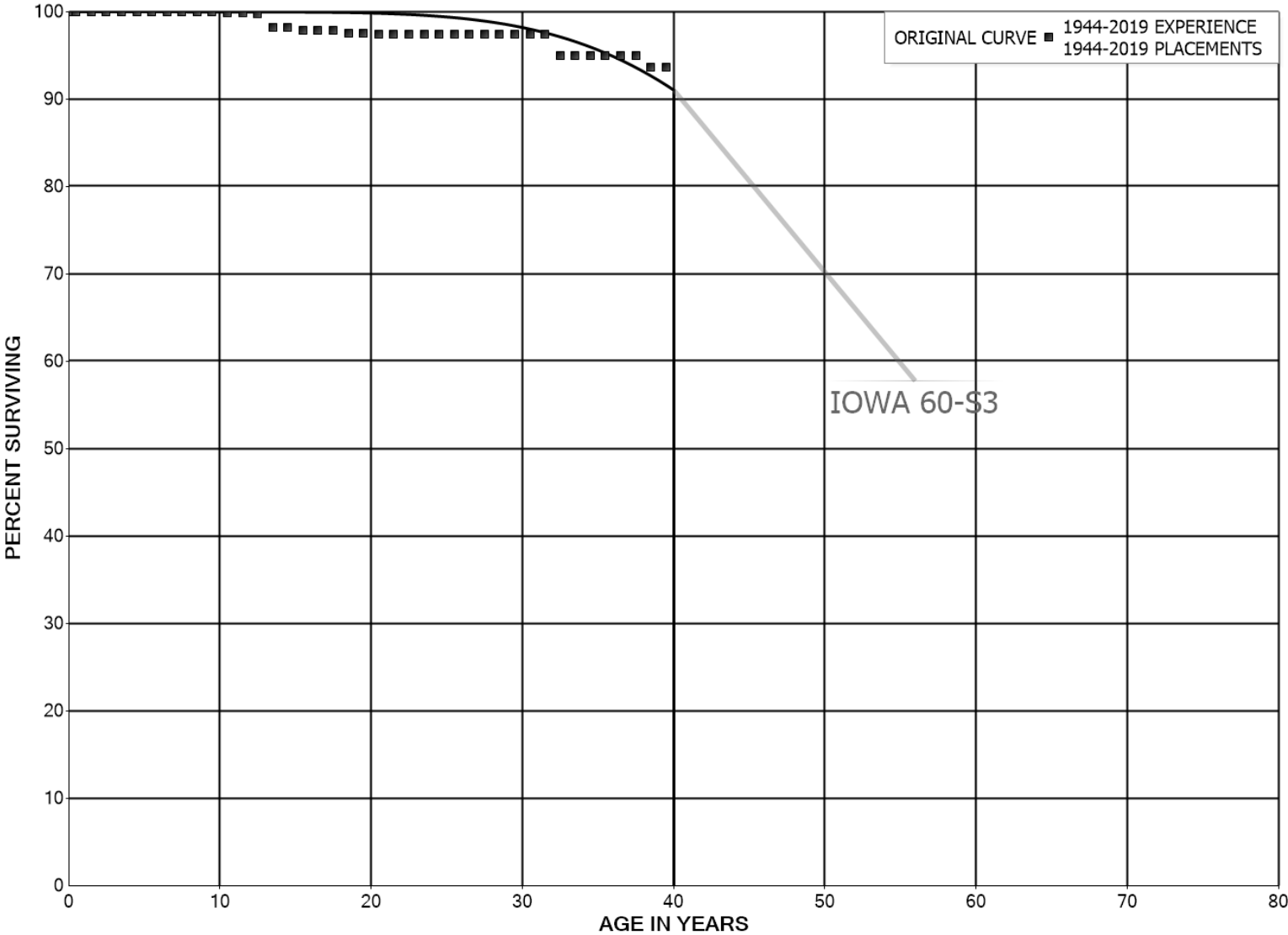
LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 343 PRIME MOVERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1965-2019			EXPERIENCE BAND 1965-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,213,870		0.0000	1.0000	74.33
40.5	2,213,870		0.0000	1.0000	74.33
41.5					74.33

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
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ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 344 GENERATORS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1944-2019			EXPERIENCE BAND 1944-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	54,566,186		0.0000	1.0000	100.00
0.5	61,694,551		0.0000	1.0000	100.00
1.5	60,156,491		0.0000	1.0000	100.00
2.5	59,961,602		0.0000	1.0000	100.00
3.5	51,078,546	19,920	0.0004	0.9996	100.00
4.5	35,004,567		0.0000	1.0000	99.96
5.5	34,311,484		0.0000	1.0000	99.96
6.5	34,237,964		0.0000	1.0000	99.96
7.5	33,955,294		0.0000	1.0000	99.96
8.5	33,878,713		0.0000	1.0000	99.96
9.5	33,878,713	46,427	0.0014	0.9986	99.96
10.5	33,832,286		0.0000	1.0000	99.82
11.5	33,320,189	36,543	0.0011	0.9989	99.82
12.5	33,283,646	517,940	0.0156	0.9844	99.71
13.5	32,765,706		0.0000	1.0000	98.16
14.5	32,765,706	94,714	0.0029	0.9971	98.16
15.5	26,115,885		0.0000	1.0000	97.88
16.5	26,115,885		0.0000	1.0000	97.88
17.5	22,185,761	93,409	0.0042	0.9958	97.88
18.5	13,418,785		0.0000	1.0000	97.47
19.5	8,579,711	4,246	0.0005	0.9995	97.47
20.5	8,192,992		0.0000	1.0000	97.42
21.5	8,192,992		0.0000	1.0000	97.42
22.5	7,898,261		0.0000	1.0000	97.42
23.5	7,517,028		0.0000	1.0000	97.42
24.5	7,478,272		0.0000	1.0000	97.42
25.5	7,478,272		0.0000	1.0000	97.42
26.5	7,438,998		0.0000	1.0000	97.42
27.5	7,438,998		0.0000	1.0000	97.42
28.5	7,438,998		0.0000	1.0000	97.42
29.5	7,438,998		0.0000	1.0000	97.42
30.5	7,438,998		0.0000	1.0000	97.42
31.5	7,438,998	191,176	0.0257	0.9743	97.42
32.5	7,227,316		0.0000	1.0000	94.92
33.5	7,222,122		0.0000	1.0000	94.92
34.5	7,222,122		0.0000	1.0000	94.92
35.5	7,194,146		0.0000	1.0000	94.92
36.5	7,178,043		0.0000	1.0000	94.92
37.5	6,785,798	94,470	0.0139	0.9861	94.92
38.5	6,691,328		0.0000	1.0000	93.59

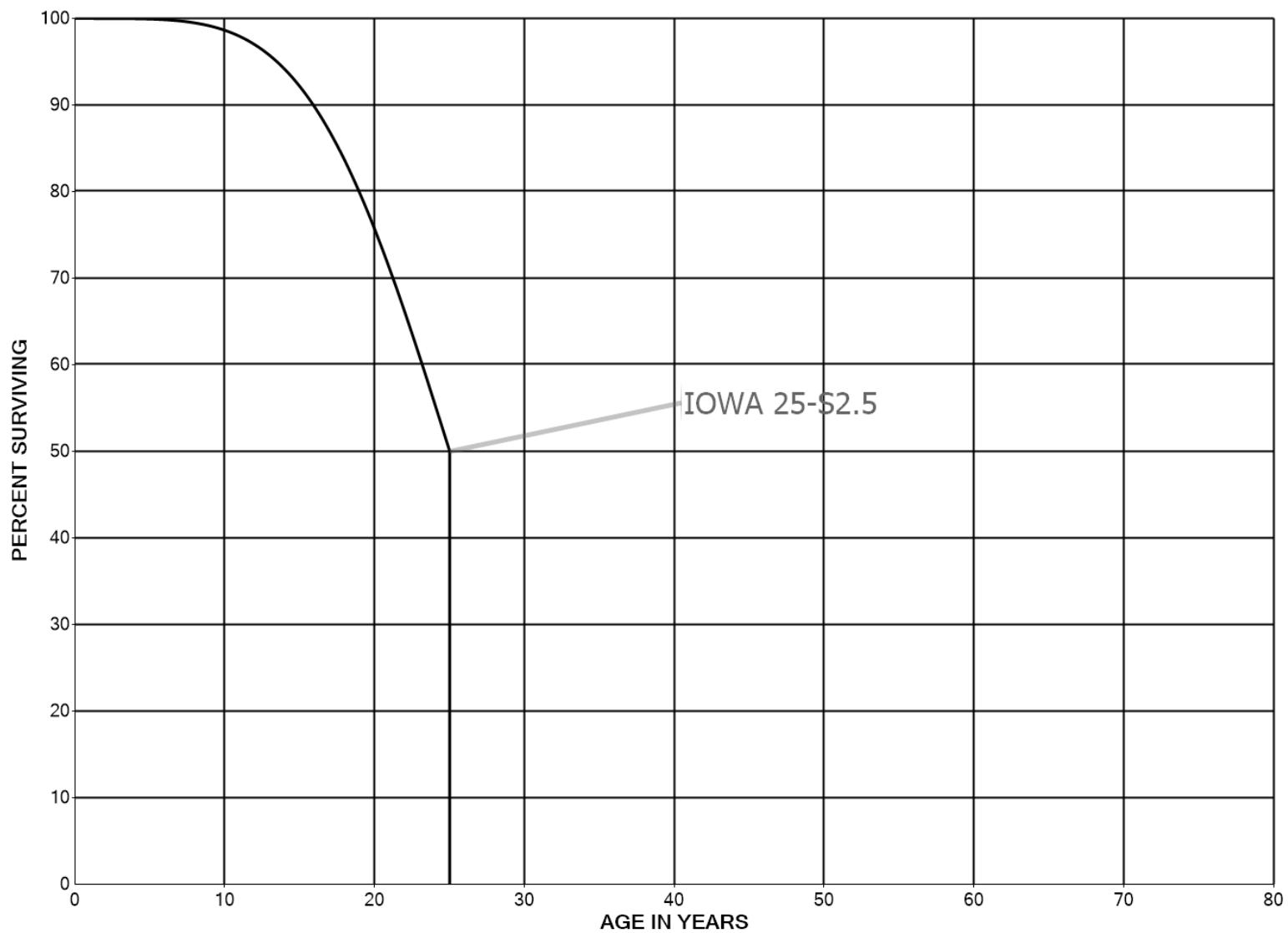
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 344 GENERATORS

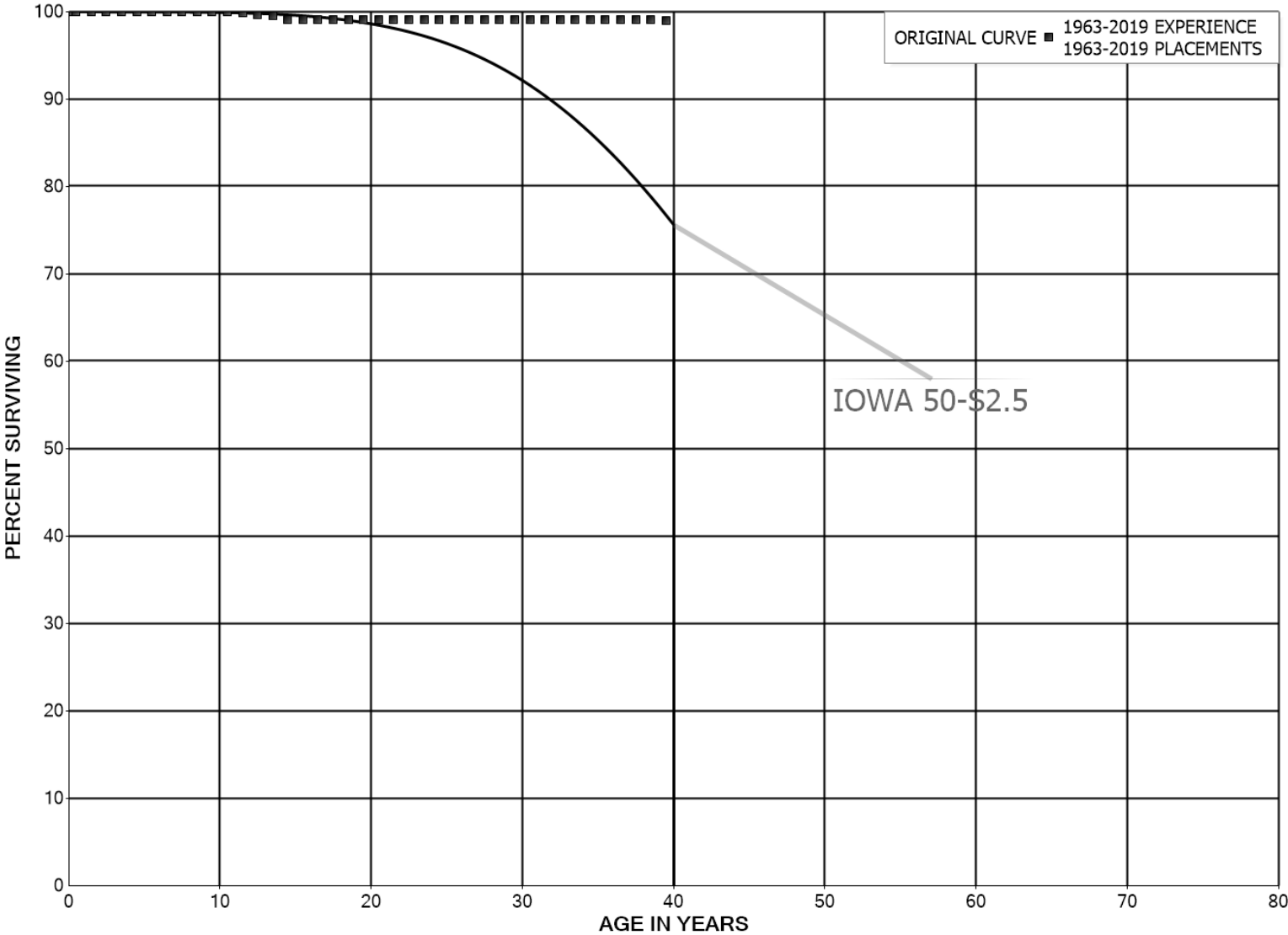
ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1944-2019			EXPERIENCE BAND 1944-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	6,683,418		0.0000	1.0000	93.59
40.5	6,683,418	156	0.0000	1.0000	93.59
41.5	6,640,425	9,823	0.0015	0.9985	93.59
42.5	6,630,602		0.0000	1.0000	93.45
43.5	6,244,402		0.0000	1.0000	93.45
44.5	6,241,973		0.0000	1.0000	93.45
45.5	6,241,973	20	0.0000	1.0000	93.45
46.5	6,241,952		0.0000	1.0000	93.45
47.5	6,241,952		0.0000	1.0000	93.45
48.5	6,241,952		0.0000	1.0000	93.45
49.5	375		0.0000	1.0000	93.45
50.5	375		0.0000	1.0000	93.45
51.5	334		0.0000	1.0000	93.45
52.5	334		0.0000	1.0000	93.45
53.5	334		0.0000	1.0000	93.45
54.5	334		0.0000	1.0000	93.45
55.5	334		0.0000	1.0000	93.45
56.5	334		0.0000	1.0000	93.45
57.5	334		0.0000	1.0000	93.45
58.5	334		0.0000	1.0000	93.45
59.5	334		0.0000	1.0000	93.45
60.5	334		0.0000	1.0000	93.45
61.5	334		0.0000	1.0000	93.45
62.5					93.45

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 344 GENERATORS - SOLAR
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LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1963-2019		EXPERIENCE BAND 1963-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	29,218,024		0.0000	1.0000	100.00
0.5	29,295,282		0.0000	1.0000	100.00
1.5	29,244,372		0.0000	1.0000	100.00
2.5	24,660,998		0.0000	1.0000	100.00
3.5	24,199,974		0.0000	1.0000	100.00
4.5	19,077,693		0.0000	1.0000	100.00
5.5	20,952,732		0.0000	1.0000	100.00
6.5	20,602,507		0.0000	1.0000	100.00
7.5	21,336,019		0.0000	1.0000	100.00
8.5	19,947,288	19,266	0.0010	0.9990	100.00
9.5	19,877,892		0.0000	1.0000	99.90
10.5	19,872,255	4,257	0.0002	0.9998	99.90
11.5	19,865,055	50,359	0.0025	0.9975	99.88
12.5	19,814,696	23,117	0.0012	0.9988	99.63
13.5	19,791,579	91,258	0.0046	0.9954	99.51
14.5	19,700,321		0.0000	1.0000	99.05
15.5	9,813,293		0.0000	1.0000	99.05
16.5	9,813,293		0.0000	1.0000	99.05
17.5	7,589,978		0.0000	1.0000	99.05
18.5	2,283,575		0.0000	1.0000	99.05
19.5	420,311		0.0000	1.0000	99.05
20.5	420,311		0.0000	1.0000	99.05
21.5	396,544		0.0000	1.0000	99.05
22.5	396,544		0.0000	1.0000	99.05
23.5	396,544		0.0000	1.0000	99.05
24.5	396,544		0.0000	1.0000	99.05
25.5	396,544		0.0000	1.0000	99.05
26.5	396,544		0.0000	1.0000	99.05
27.5	396,544		0.0000	1.0000	99.05
28.5	396,544		0.0000	1.0000	99.05
29.5	396,544		0.0000	1.0000	99.05
30.5	396,544		0.0000	1.0000	99.05
31.5	392,354		0.0000	1.0000	99.05
32.5	392,354		0.0000	1.0000	99.05
33.5	392,354		0.0000	1.0000	99.05
34.5	392,354		0.0000	1.0000	99.05
35.5	392,354		0.0000	1.0000	99.05
36.5	392,354		0.0000	1.0000	99.05
37.5	379,283		0.0000	1.0000	99.05
38.5	378,800	368	0.0010	0.9990	99.05

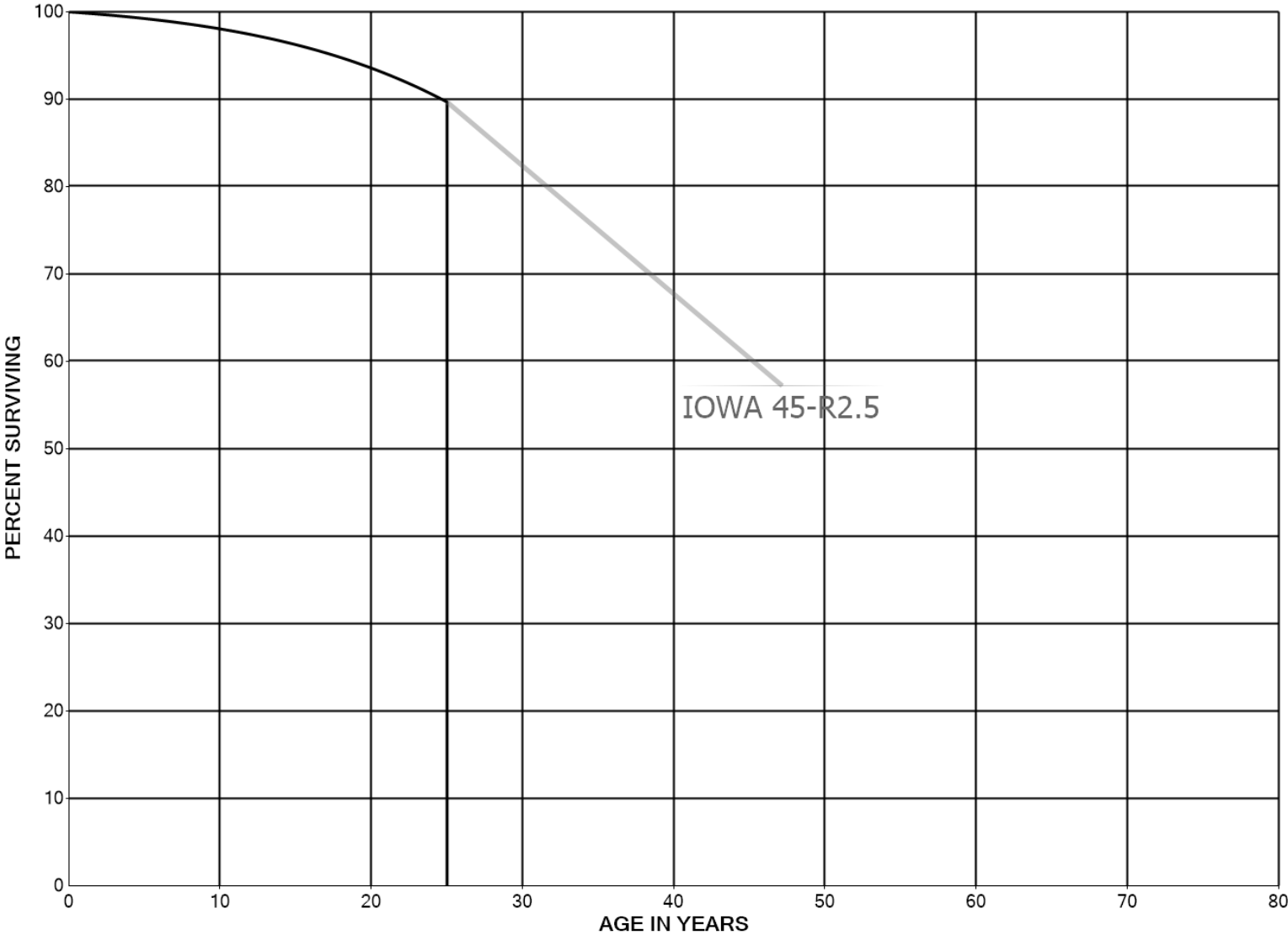
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

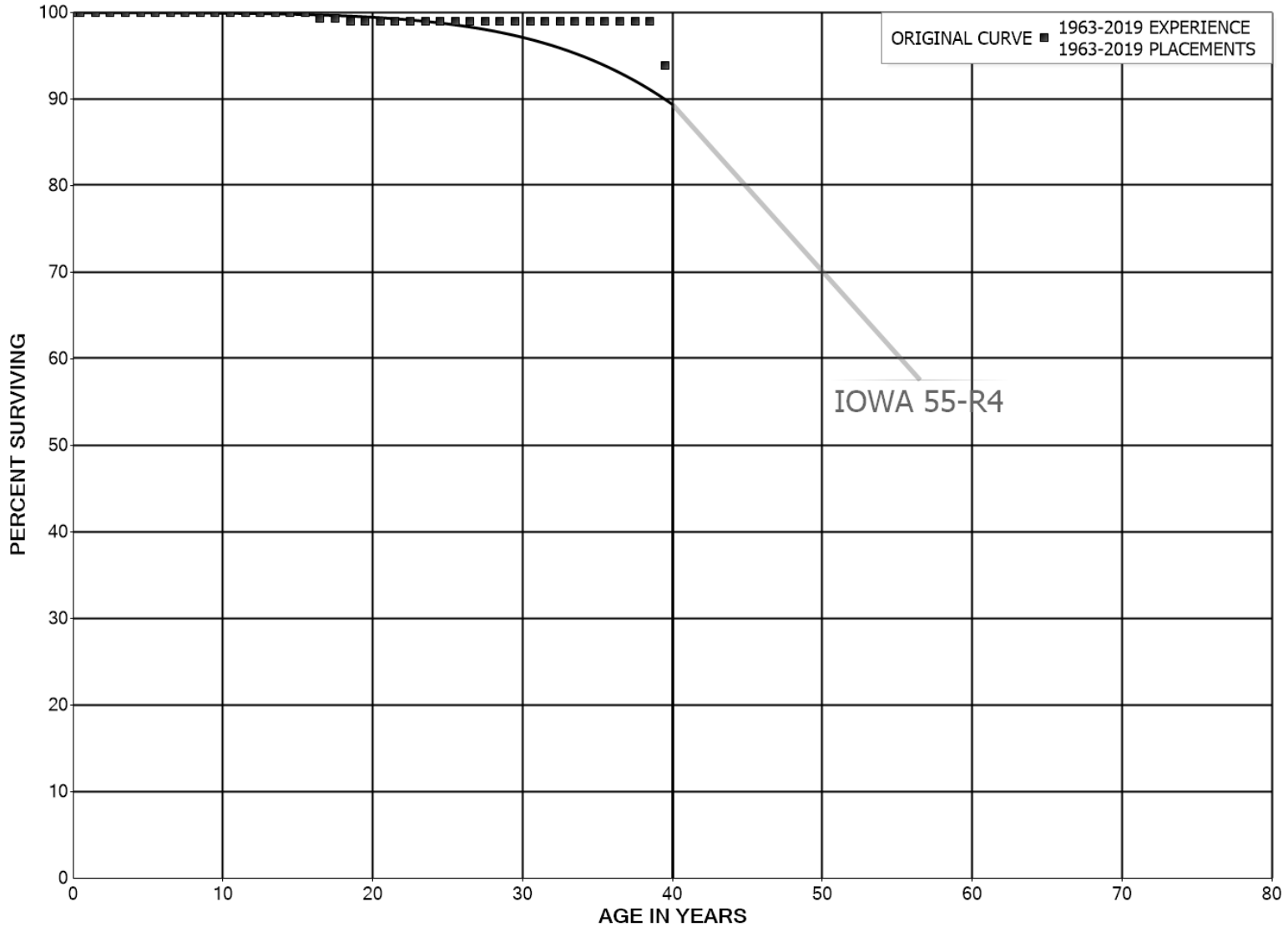
ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1963-2019			EXPERIENCE BAND 1963-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	378,432		0.0000	1.0000	98.96
40.5	378,432	472	0.0012	0.9988	98.96
41.5	294,487	5,522	0.0187	0.9813	98.83
42.5	288,965	3,766	0.0130	0.9870	96.98
43.5	262,422		0.0000	1.0000	95.72
44.5	262,422		0.0000	1.0000	95.72
45.5	262,092	302	0.0012	0.9988	95.72
46.5	261,790		0.0000	1.0000	95.61
47.5	261,790	17,345	0.0663	0.9337	95.61
48.5	242,689		0.0000	1.0000	89.27
49.5					89.27

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT - SOLAR
SMOOTH SURVIVOR CURVE



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1963-2019			EXPERIENCE BAND 1963-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	4,945,020		0.0000	1.0000	100.00
0.5	5,092,105		0.0000	1.0000	100.00
1.5	5,051,012		0.0000	1.0000	100.00
2.5	5,026,012		0.0000	1.0000	100.00
3.5	4,705,735	2,902	0.0006	0.9994	100.00
4.5	3,824,647		0.0000	1.0000	99.94
5.5	3,822,230		0.0000	1.0000	99.94
6.5	3,822,230		0.0000	1.0000	99.94
7.5	3,822,230		0.0000	1.0000	99.94
8.5	3,818,877		0.0000	1.0000	99.94
9.5	3,795,663		0.0000	1.0000	99.94
10.5	3,795,663		0.0000	1.0000	99.94
11.5	3,795,663		0.0000	1.0000	99.94
12.5	3,732,091		0.0000	1.0000	99.94
13.5	3,732,091		0.0000	1.0000	99.94
14.5	3,723,154		0.0000	1.0000	99.94
15.5	3,702,122	22,885	0.0062	0.9938	99.94
16.5	3,655,816		0.0000	1.0000	99.32
17.5	3,649,670	13,072	0.0036	0.9964	99.32
18.5	47,990		0.0000	1.0000	98.96
19.5	25,907		0.0000	1.0000	98.96
20.5	25,907		0.0000	1.0000	98.96
21.5	25,907		0.0000	1.0000	98.96
22.5	25,907		0.0000	1.0000	98.96
23.5	25,907		0.0000	1.0000	98.96
24.5	25,907		0.0000	1.0000	98.96
25.5	25,907		0.0000	1.0000	98.96
26.5	25,907		0.0000	1.0000	98.96
27.5	25,907		0.0000	1.0000	98.96
28.5	25,907		0.0000	1.0000	98.96
29.5	25,907		0.0000	1.0000	98.96
30.5	25,907		0.0000	1.0000	98.96
31.5	25,907		0.0000	1.0000	98.96
32.5	22,004		0.0000	1.0000	98.96
33.5	22,004		0.0000	1.0000	98.96
34.5	22,004		0.0000	1.0000	98.96
35.5	22,004		0.0000	1.0000	98.96
36.5	22,004		0.0000	1.0000	98.96
37.5	22,004		0.0000	1.0000	98.96
38.5	22,004	1,141	0.0518	0.9482	98.96

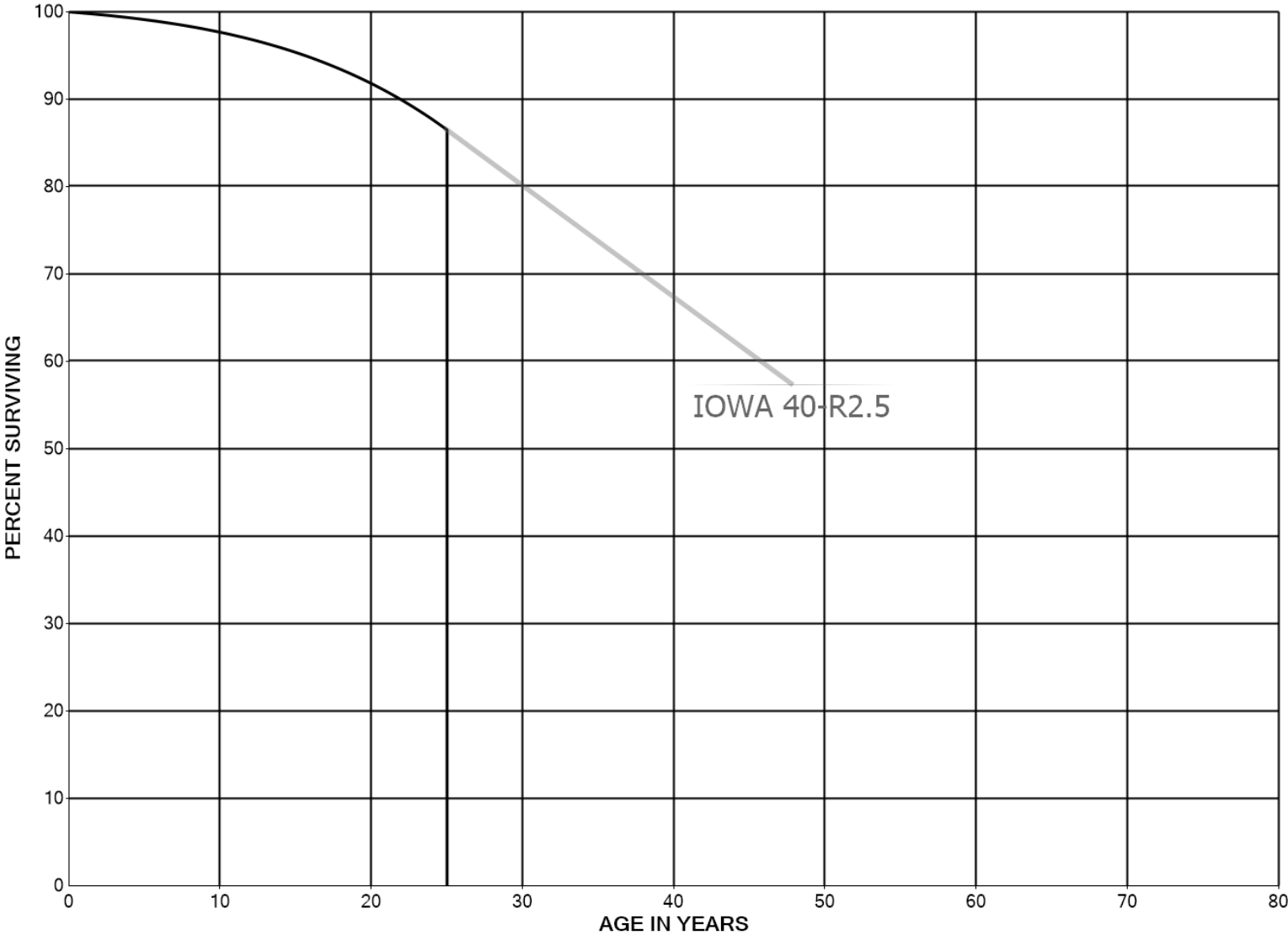
LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

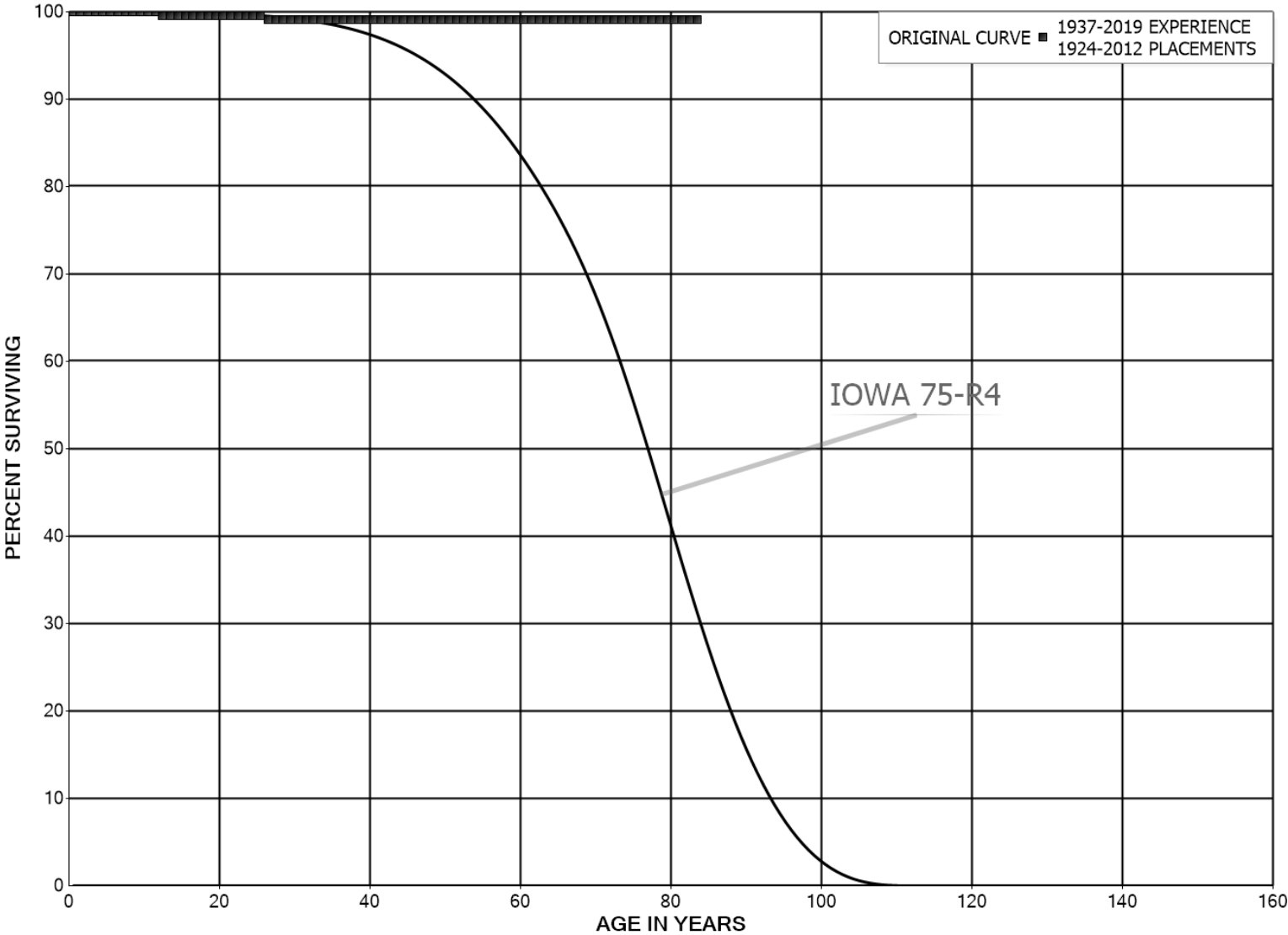
ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1963-2019			EXPERIENCE BAND 1963-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	20,863		0.0000	1.0000	93.83
40.5	20,863		0.0000	1.0000	93.83
41.5	20,863		0.0000	1.0000	93.83
42.5	20,863		0.0000	1.0000	93.83
43.5					93.83

LOUISVILLE GAS AND ELECTRIC COMPANY
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SMOOTH SURVIVOR CURVE



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 350.1 LAND RIGHTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 350.1 LAND RIGHTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1924-2012			EXPERIENCE BAND 1937-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	8,599,393		0.0000	1.0000	100.00
0.5	8,599,913		0.0000	1.0000	100.00
1.5	8,599,913	4,581	0.0005	0.9995	100.00
2.5	8,742,642		0.0000	1.0000	99.95
3.5	8,749,892		0.0000	1.0000	99.95
4.5	8,685,776		0.0000	1.0000	99.95
5.5	8,685,427		0.0000	1.0000	99.95
6.5	8,691,854		0.0000	1.0000	99.95
7.5	7,887,942		0.0000	1.0000	99.95
8.5	7,884,150		0.0000	1.0000	99.95
9.5	7,905,012	750	0.0001	0.9999	99.95
10.5	7,922,155		0.0000	1.0000	99.94
11.5	7,946,853	31,630	0.0040	0.9960	99.94
12.5	2,750,471		0.0000	1.0000	99.54
13.5	2,771,287		0.0000	1.0000	99.54
14.5	2,331,323		0.0000	1.0000	99.54
15.5	2,636,736		0.0000	1.0000	99.54
16.5	2,525,470		0.0000	1.0000	99.54
17.5	2,563,324		0.0000	1.0000	99.54
18.5	2,631,081		0.0000	1.0000	99.54
19.5	2,312,557		0.0000	1.0000	99.54
20.5	2,293,223		0.0000	1.0000	99.54
21.5	2,301,163	1,500	0.0007	0.9993	99.54
22.5	2,607,112		0.0000	1.0000	99.47
23.5	2,625,376		0.0000	1.0000	99.47
24.5	2,588,076		0.0000	1.0000	99.47
25.5	2,568,621	10,368	0.0040	0.9960	99.47
26.5	2,558,253		0.0000	1.0000	99.07
27.5	2,558,253		0.0000	1.0000	99.07
28.5	2,537,088		0.0000	1.0000	99.07
29.5	2,537,088		0.0000	1.0000	99.07
30.5	2,537,082		0.0000	1.0000	99.07
31.5	2,537,082		0.0000	1.0000	99.07
32.5	2,531,020		0.0000	1.0000	99.07
33.5	2,525,386		0.0000	1.0000	99.07
34.5	2,525,386		0.0000	1.0000	99.07
35.5	2,523,056		0.0000	1.0000	99.07
36.5	2,523,031		0.0000	1.0000	99.07
37.5	2,440,234		0.0000	1.0000	99.07
38.5	2,415,113		0.0000	1.0000	99.07

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 350.1 LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1924-2012			EXPERIENCE BAND 1937-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,143,837		0.0000	1.0000	99.07
40.5	2,005,561		0.0000	1.0000	99.07
41.5	1,972,927		0.0000	1.0000	99.07
42.5	1,932,047		0.0000	1.0000	99.07
43.5	1,624,204		0.0000	1.0000	99.07
44.5	1,537,160		0.0000	1.0000	99.07
45.5	1,499,306		0.0000	1.0000	99.07
46.5	1,433,271		0.0000	1.0000	99.07
47.5	1,430,864		0.0000	1.0000	99.07
48.5	1,414,466		0.0000	1.0000	99.07
49.5	1,393,363		0.0000	1.0000	99.07
50.5	1,077,461		0.0000	1.0000	99.07
51.5	1,059,030		0.0000	1.0000	99.07
52.5	1,047,213		0.0000	1.0000	99.07
53.5	1,045,967		0.0000	1.0000	99.07
54.5	1,036,808		0.0000	1.0000	99.07
55.5	1,018,186		0.0000	1.0000	99.07
56.5	893,933		0.0000	1.0000	99.07
57.5	858,979		0.0000	1.0000	99.07
58.5	849,605		0.0000	1.0000	99.07
59.5	844,669		0.0000	1.0000	99.07
60.5	802,749		0.0000	1.0000	99.07
61.5	700,508		0.0000	1.0000	99.07
62.5	652,488		0.0000	1.0000	99.07
63.5	652,385		0.0000	1.0000	99.07
64.5	650,331		0.0000	1.0000	99.07
65.5	640,269		0.0000	1.0000	99.07
66.5	640,269		0.0000	1.0000	99.07
67.5	428,131		0.0000	1.0000	99.07
68.5	423,687		0.0000	1.0000	99.07
69.5	374,360		0.0000	1.0000	99.07
70.5	301,253		0.0000	1.0000	99.07
71.5	255,921		0.0000	1.0000	99.07
72.5	255,921		0.0000	1.0000	99.07
73.5	255,921		0.0000	1.0000	99.07
74.5	254,322		0.0000	1.0000	99.07
75.5	254,322		0.0000	1.0000	99.07
76.5	155,656		0.0000	1.0000	99.07
77.5	155,656		0.0000	1.0000	99.07
78.5	153,350		0.0000	1.0000	99.07

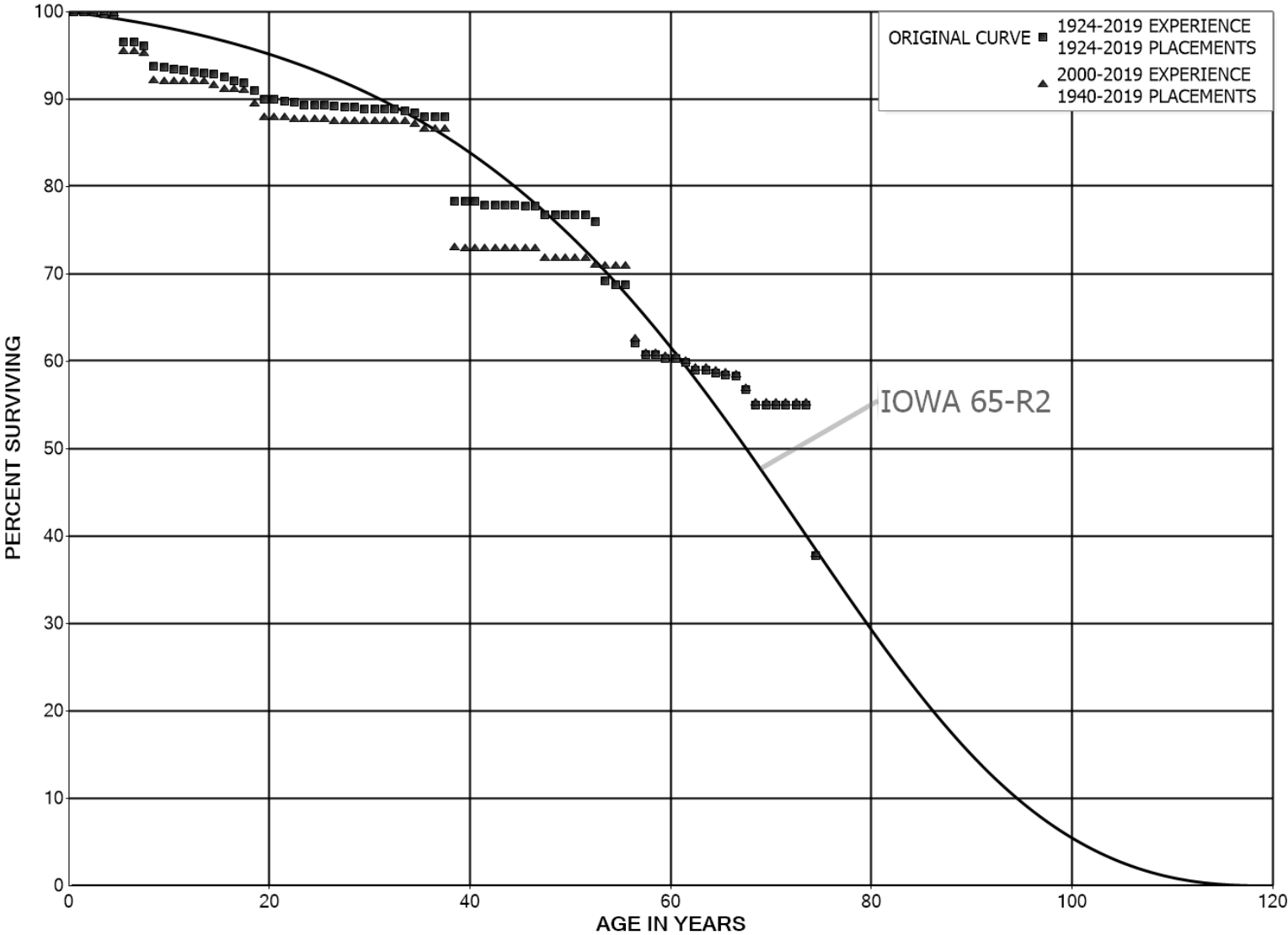
LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 350.1 LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1924-2012			EXPERIENCE BAND 1937-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	18,945		0.0000	1.0000	99.07
80.5	8,255		0.0000	1.0000	99.07
81.5	7,058		0.0000	1.0000	99.07
82.5	6,951		0.0000	1.0000	99.07
83.5	524		0.0000	1.0000	99.07
84.5	524		0.0000	1.0000	99.07
85.5	524		0.0000	1.0000	99.07
86.5	524		0.0000	1.0000	99.07
87.5	524		0.0000	1.0000	99.07
88.5	524		0.0000	1.0000	99.07
89.5	524		0.0000	1.0000	99.07
90.5	524		0.0000	1.0000	99.07
91.5	524		0.0000	1.0000	99.07
92.5	524		0.0000	1.0000	99.07
93.5	524		0.0000	1.0000	99.07
94.5	524		0.0000	1.0000	99.07
95.5					99.07

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1924-2019			EXPERIENCE BAND 1924-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	18,183,324	702	0.0000	1.0000	100.00	
0.5	18,173,464	1,429	0.0001	0.9999	100.00	
1.5	18,005,942	14,926	0.0008	0.9992	99.99	
2.5	17,617,937	28,340	0.0016	0.9984	99.91	
3.5	8,660,150	7,177	0.0008	0.9992	99.74	
4.5	7,772,742	245,060	0.0315	0.9685	99.66	
5.5	6,842,662	1,933	0.0003	0.9997	96.52	
6.5	6,747,288	27,141	0.0040	0.9960	96.49	
7.5	6,601,561	160,173	0.0243	0.9757	96.10	
8.5	6,136,919	13,848	0.0023	0.9977	93.77	
9.5	5,243,347	11,156	0.0021	0.9979	93.56	
10.5	5,092,340	4,093	0.0008	0.9992	93.36	
11.5	2,965,744	7,031	0.0024	0.9976	93.29	
12.5	2,956,428	2,093	0.0007	0.9993	93.07	
13.5	2,927,541	5,726	0.0020	0.9980	93.00	
14.5	2,974,368	11,450	0.0038	0.9962	92.82	
15.5	2,854,833	13,043	0.0046	0.9954	92.46	
16.5	2,684,639	6,639	0.0025	0.9975	92.04	
17.5	2,328,019	20,782	0.0089	0.9911	91.81	
18.5	2,294,259	26,697	0.0116	0.9884	90.99	
19.5	2,142,475		0.0000	1.0000	89.93	
20.5	2,151,601	5,544	0.0026	0.9974	89.93	
21.5	2,151,022	3,086	0.0014	0.9986	89.70	
22.5	2,116,885	5,519	0.0026	0.9974	89.57	
23.5	2,107,364		0.0000	1.0000	89.34	
24.5	2,078,568		0.0000	1.0000	89.34	
25.5	1,821,914	4,138	0.0023	0.9977	89.34	
26.5	1,785,560	680	0.0004	0.9996	89.14	
27.5	1,717,545	1,691	0.0010	0.9990	89.10	
28.5	1,706,412	2,383	0.0014	0.9986	89.01	
29.5	1,504,420		0.0000	1.0000	88.89	
30.5	1,504,420		0.0000	1.0000	88.89	
31.5	1,492,036	1,179	0.0008	0.9992	88.89	
32.5	1,490,359	2,761	0.0019	0.9981	88.82	
33.5	1,433,537	4,275	0.0030	0.9970	88.65	
34.5	1,429,557	6,212	0.0043	0.9957	88.39	
35.5	1,412,097	544	0.0004	0.9996	88.01	
36.5	1,401,933	598	0.0004	0.9996	87.97	
37.5	1,386,785	151,434	0.1092	0.8908	87.93	
38.5	1,080,023	700	0.0006	0.9994	78.33	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1924-2019			EXPERIENCE BAND 1924-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	981,048	80	0.0001	0.9999	78.28	
40.5	931,803	4,981	0.0053	0.9947	78.28	
41.5	861,528		0.0000	1.0000	77.86	
42.5	880,601		0.0000	1.0000	77.86	
43.5	875,881	717	0.0008	0.9992	77.86	
44.5	724,083	604	0.0008	0.9992	77.79	
45.5	639,846	308	0.0005	0.9995	77.73	
46.5	630,517	7,685	0.0122	0.9878	77.69	
47.5	570,023		0.0000	1.0000	76.74	
48.5	566,212		0.0000	1.0000	76.74	
49.5	563,809		0.0000	1.0000	76.74	
50.5	560,726		0.0000	1.0000	76.74	
51.5	558,033	6,086	0.0109	0.9891	76.74	
52.5	541,407	48,403	0.0894	0.9106	75.91	
53.5	489,923	2,763	0.0056	0.9944	69.12	
54.5	488,012		0.0000	1.0000	68.73	
55.5	454,283	43,770	0.0963	0.9037	68.73	
56.5	405,803	8,810	0.0217	0.9783	62.11	
57.5	396,993		0.0000	1.0000	60.76	
58.5	381,593	3,049	0.0080	0.9920	60.76	
59.5	378,544	3	0.0000	1.0000	60.27	
60.5	354,534	2,773	0.0078	0.9922	60.27	
61.5	280,044	3,865	0.0138	0.9862	59.80	
62.5	242,290		0.0000	1.0000	58.98	
63.5	242,290	1,392	0.0057	0.9943	58.98	
64.5	236,675	912	0.0039	0.9961	58.64	
65.5	169,587	438	0.0026	0.9974	58.41	
66.5	120,374	3,246	0.0270	0.9730	58.26	
67.5	110,609	3,294	0.0298	0.9702	56.69	
68.5	105,643		0.0000	1.0000	55.00	
69.5	92,538		0.0000	1.0000	55.00	
70.5	76,183		0.0000	1.0000	55.00	
71.5	73,864		0.0000	1.0000	55.00	
72.5	72,334		0.0000	1.0000	55.00	
73.5	72,334	22,793	0.3151	0.6849	55.00	
74.5	49,541	1,666	0.0336	0.9664	37.67	
75.5	47,875		0.0000	1.0000	36.40	
76.5	47,875		0.0000	1.0000	36.40	
77.5	12,492		0.0000	1.0000	36.40	
78.5	1,162		0.0000	1.0000	36.40	
79.5					36.40	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1940-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	16,010,736		0.0000	1.0000	100.00
0.5	16,001,578		0.0000	1.0000	100.00
1.5	15,835,485	14,147	0.0009	0.9991	100.00
2.5	15,457,668	18,435	0.0012	0.9988	99.91
3.5	6,515,762	5,133	0.0008	0.9992	99.79
4.5	5,652,383	243,900	0.0431	0.9569	99.71
5.5	5,001,000	1,130	0.0002	0.9998	95.41
6.5	4,917,402	13,669	0.0028	0.9972	95.39
7.5	4,845,662	158,138	0.0326	0.9674	95.12
8.5	4,422,283	5,206	0.0012	0.9988	92.02
9.5	3,714,112		0.0000	1.0000	91.91
10.5	3,606,119		0.0000	1.0000	91.91
11.5	1,499,942		0.0000	1.0000	91.91
12.5	1,495,050		0.0000	1.0000	91.91
13.5	1,496,462	5,726	0.0038	0.9962	91.91
14.5	1,529,551	7,577	0.0050	0.9950	91.56
15.5	1,464,090		0.0000	1.0000	91.11
16.5	1,416,613	2,816	0.0020	0.9980	91.11
17.5	1,034,621	17,591	0.0170	0.9830	90.92
18.5	1,146,143	19,804	0.0173	0.9827	89.38
19.5	1,117,214		0.0000	1.0000	87.83
20.5	1,166,379		0.0000	1.0000	87.83
21.5	1,232,373	2,625	0.0021	0.9979	87.83
22.5	1,252,933		0.0000	1.0000	87.65
23.5	1,257,653		0.0000	1.0000	87.65
24.5	1,371,736		0.0000	1.0000	87.65
25.5	1,183,089	3,374	0.0029	0.9971	87.65
26.5	1,187,609		0.0000	1.0000	87.40
27.5	1,290,277		0.0000	1.0000	87.40
28.5	1,248,281		0.0000	1.0000	87.40
29.5	1,051,075		0.0000	1.0000	87.40
30.5	1,054,238		0.0000	1.0000	87.40
31.5	1,044,547		0.0000	1.0000	87.40
32.5	1,020,058		0.0000	1.0000	87.40
33.5	957,989	3,139	0.0033	0.9967	87.40
34.5	946,401	6,212	0.0066	0.9934	87.11
35.5	960,805	544	0.0006	0.9994	86.54
36.5	955,351		0.0000	1.0000	86.49
37.5	924,392	145,342	0.1572	0.8428	86.49
38.5	645,589	700	0.0011	0.9989	72.89

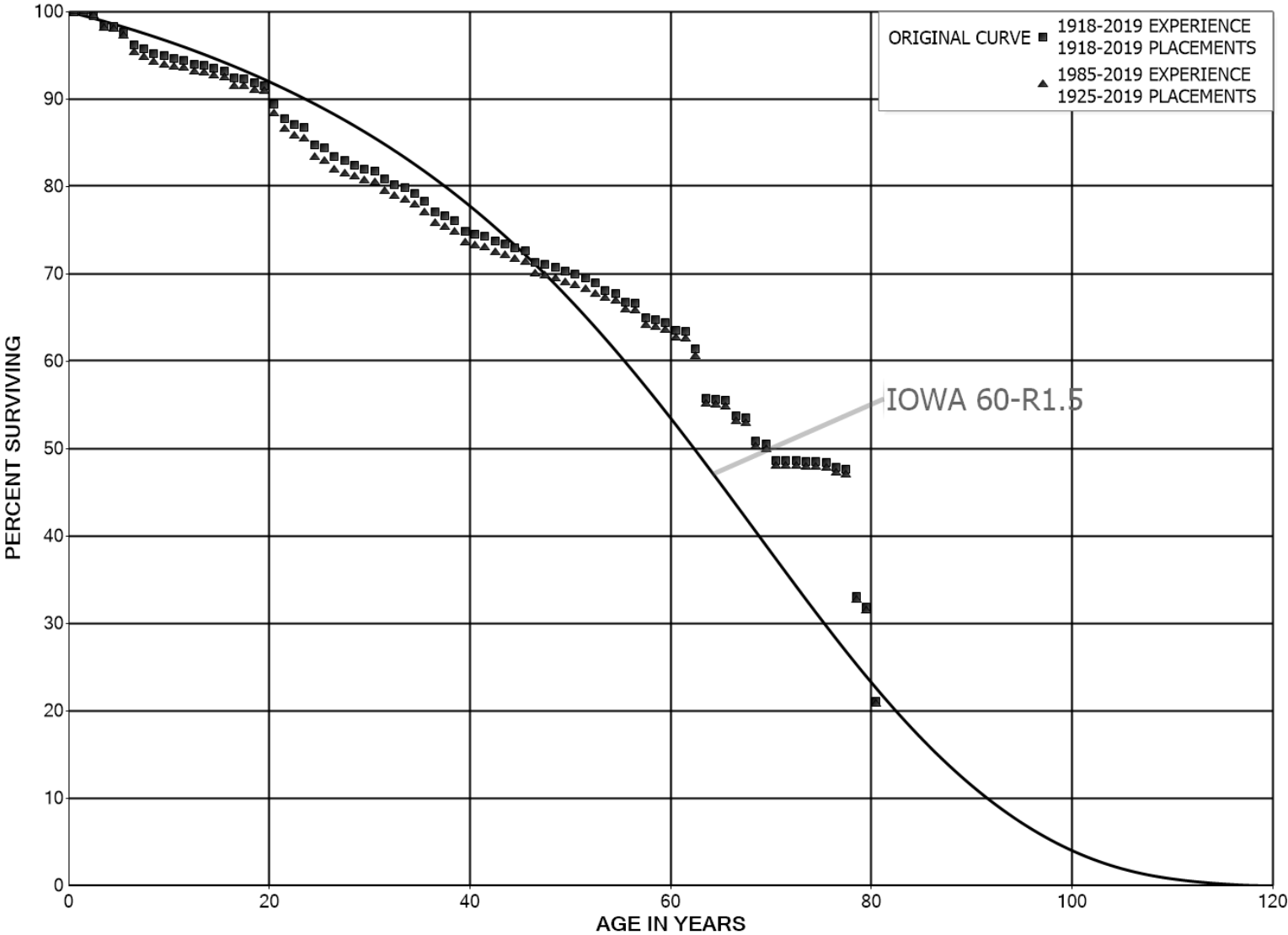
LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1940-2019			EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	550,443	80	0.0001	0.9999	72.81	
40.5	525,205		0.0000	1.0000	72.80	
41.5	534,401		0.0000	1.0000	72.80	
42.5	535,697		0.0000	1.0000	72.80	
43.5	530,980		0.0000	1.0000	72.80	
44.5	390,183		0.0000	1.0000	72.80	
45.5	416,958		0.0000	1.0000	72.80	
46.5	456,712	6,467	0.0142	0.9858	72.80	
47.5	404,867		0.0000	1.0000	71.77	
48.5	400,495		0.0000	1.0000	71.77	
49.5	411,197		0.0000	1.0000	71.77	
50.5	424,469		0.0000	1.0000	71.77	
51.5	424,095	4,965	0.0117	0.9883	71.77	
52.5	410,120	582	0.0014	0.9986	70.93	
53.5	406,457		0.0000	1.0000	70.83	
54.5	406,457		0.0000	1.0000	70.83	
55.5	372,728	43,770	0.1174	0.8826	70.83	
56.5	324,248	8,810	0.0272	0.9728	62.51	
57.5	380,403		0.0000	1.0000	60.81	
58.5	379,579	2,197	0.0058	0.9942	60.81	
59.5	378,544	3	0.0000	1.0000	60.46	
60.5	354,534	2,773	0.0078	0.9922	60.46	
61.5	280,044	3,865	0.0138	0.9862	59.99	
62.5	242,290		0.0000	1.0000	59.16	
63.5	242,290	1,392	0.0057	0.9943	59.16	
64.5	236,675	912	0.0039	0.9961	58.82	
65.5	169,587	438	0.0026	0.9974	58.59	
66.5	120,374	3,246	0.0270	0.9730	58.44	
67.5	110,609	3,294	0.0298	0.9702	56.87	
68.5	105,643		0.0000	1.0000	55.17	
69.5	92,538		0.0000	1.0000	55.17	
70.5	76,183		0.0000	1.0000	55.17	
71.5	73,864		0.0000	1.0000	55.17	
72.5	72,334		0.0000	1.0000	55.17	
73.5	72,334	22,793	0.3151	0.6849	55.17	
74.5	49,541	1,666	0.0336	0.9664	37.79	
75.5	47,875		0.0000	1.0000	36.52	
76.5	47,875		0.0000	1.0000	36.52	
77.5	12,492		0.0000	1.0000	36.52	
78.5	1,162		0.0000	1.0000	36.52	
79.5					36.52	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 353.1 STATION EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1918-2019			EXPERIENCE BAND 1918-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	239,422,289	28,514	0.0001	0.9999	100.00
0.5	223,638,863	25,199	0.0001	0.9999	99.99
1.5	204,725,461	898,458	0.0044	0.9956	99.98
2.5	214,787,348	2,519,358	0.0117	0.9883	99.54
3.5	186,002,770	225,456	0.0012	0.9988	98.37
4.5	168,773,172	1,126,923	0.0067	0.9933	98.25
5.5	157,124,103	2,340,511	0.0149	0.9851	97.60
6.5	152,160,681	643,403	0.0042	0.9958	96.14
7.5	139,380,369	822,073	0.0059	0.9941	95.73
8.5	133,971,156	383,121	0.0029	0.9971	95.17
9.5	130,089,619	374,603	0.0029	0.9971	94.90
10.5	128,685,589	320,788	0.0025	0.9975	94.62
11.5	127,491,393	545,544	0.0043	0.9957	94.39
12.5	124,651,747	227,229	0.0018	0.9982	93.99
13.5	123,158,803	443,198	0.0036	0.9964	93.81
14.5	115,744,675	390,601	0.0034	0.9966	93.48
15.5	111,450,313	966,256	0.0087	0.9913	93.16
16.5	103,762,603	104,555	0.0010	0.9990	92.35
17.5	101,679,508	514,875	0.0051	0.9949	92.26
18.5	101,097,322	263,249	0.0026	0.9974	91.79
19.5	99,489,171	2,379,916	0.0239	0.9761	91.55
20.5	97,026,925	1,760,522	0.0181	0.9819	89.36
21.5	93,600,402	748,982	0.0080	0.9920	87.74
22.5	91,892,341	378,765	0.0041	0.9959	87.04
23.5	89,371,521	2,019,855	0.0226	0.9774	86.68
24.5	86,826,958	388,501	0.0045	0.9955	84.72
25.5	82,915,271	890,581	0.0107	0.9893	84.34
26.5	81,168,068	426,107	0.0052	0.9948	83.44
27.5	78,615,850	565,113	0.0072	0.9928	83.00
28.5	75,529,645	374,533	0.0050	0.9950	82.40
29.5	61,646,612	208,689	0.0034	0.9966	81.99
30.5	61,947,793	662,691	0.0107	0.9893	81.72
31.5	61,059,382	464,720	0.0076	0.9924	80.84
32.5	60,878,431	328,544	0.0054	0.9946	80.23
33.5	60,579,554	454,303	0.0075	0.9925	79.79
34.5	58,280,197	673,161	0.0116	0.9884	79.20
35.5	56,951,171	854,568	0.0150	0.9850	78.28
36.5	55,936,075	329,720	0.0059	0.9941	77.11
37.5	55,424,032	395,709	0.0071	0.9929	76.65
38.5	53,694,160	894,578	0.0167	0.9833	76.10

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1918-2019			EXPERIENCE BAND 1918-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	48,792,916	197,609	0.0040	0.9960	74.84
40.5	45,778,154	123,112	0.0027	0.9973	74.53
41.5	41,058,246	315,725	0.0077	0.9923	74.33
42.5	36,997,235	161,357	0.0044	0.9956	73.76
43.5	33,832,947	248,535	0.0073	0.9927	73.44
44.5	32,768,355	113,408	0.0035	0.9965	72.90
45.5	29,221,047	549,587	0.0188	0.9812	72.65
46.5	28,566,836	104,857	0.0037	0.9963	71.28
47.5	21,958,226	95,272	0.0043	0.9957	71.02
48.5	21,087,491	125,586	0.0060	0.9940	70.71
49.5	20,756,794	101,341	0.0049	0.9951	70.29
50.5	19,060,247	118,681	0.0062	0.9938	69.95
51.5	18,295,427	148,646	0.0081	0.9919	69.51
52.5	17,546,024	223,496	0.0127	0.9873	68.95
53.5	15,990,483	82,833	0.0052	0.9948	68.07
54.5	15,441,762	222,304	0.0144	0.9856	67.72
55.5	14,886,563	24,911	0.0017	0.9983	66.74
56.5	14,630,249	375,008	0.0256	0.9744	66.63
57.5	13,817,864	52,156	0.0038	0.9962	64.92
58.5	13,706,828	62,828	0.0046	0.9954	64.68
59.5	13,281,368	184,578	0.0139	0.9861	64.38
60.5	11,324,195	25,814	0.0023	0.9977	63.49
61.5	9,639,673	295,356	0.0306	0.9694	63.34
62.5	8,901,744	815,475	0.0916	0.9084	61.40
63.5	6,527,205	13,803	0.0021	0.9979	55.78
64.5	5,951,207	16,924	0.0028	0.9972	55.66
65.5	4,373,946	137,915	0.0315	0.9685	55.50
66.5	3,564,779	13,521	0.0038	0.9962	53.75
67.5	2,916,543	144,769	0.0496	0.9504	53.55
68.5	2,562,068	19,017	0.0074	0.9926	50.89
69.5	2,196,212	83,921	0.0382	0.9618	50.51
70.5	1,460,696	238	0.0002	0.9998	48.58
71.5	1,402,792		0.0000	1.0000	48.57
72.5	1,315,388	3,260	0.0025	0.9975	48.57
73.5	1,303,656	39	0.0000	1.0000	48.45
74.5	1,200,804	2,083	0.0017	0.9983	48.45
75.5	1,084,422	11,234	0.0104	0.9896	48.37
76.5	999,247	5,723	0.0057	0.9943	47.86
77.5	193,759	59,262	0.3059	0.6941	47.59
78.5	2,072	74	0.0357	0.9643	33.03

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1918-2019			EXPERIENCE BAND 1918-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	1,998	677	0.3388	0.6612	31.86	
80.5					21.06	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1925-2019			EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	212,296,009	28,514	0.0001	0.9999	100.00
0.5	197,413,610	13,330	0.0001	0.9999	99.99
1.5	167,974,644	834,683	0.0050	0.9950	99.98
2.5	165,945,045	2,379,718	0.0143	0.9857	99.48
3.5	135,303,988	143,791	0.0011	0.9989	98.06
4.5	121,327,664	1,014,749	0.0084	0.9916	97.95
5.5	111,118,709	2,169,150	0.0195	0.9805	97.13
6.5	109,556,071	551,009	0.0050	0.9950	95.24
7.5	100,408,860	646,962	0.0064	0.9936	94.76
8.5	98,624,883	304,883	0.0031	0.9969	94.15
9.5	98,615,170	247,036	0.0025	0.9975	93.86
10.5	100,156,897	129,305	0.0013	0.9987	93.62
11.5	99,310,433	504,298	0.0051	0.9949	93.50
12.5	103,566,013	78,254	0.0008	0.9992	93.03
13.5	102,911,539	377,245	0.0037	0.9963	92.96
14.5	95,861,686	265,337	0.0028	0.9972	92.61
15.5	93,380,790	925,160	0.0099	0.9901	92.36
16.5	86,466,628	24,810	0.0003	0.9997	91.44
17.5	84,926,751	444,051	0.0052	0.9948	91.42
18.5	85,874,211	148,623	0.0017	0.9983	90.94
19.5	84,479,924	2,303,108	0.0273	0.9727	90.78
20.5	82,658,876	1,725,905	0.0209	0.9791	88.31
21.5	79,429,228	683,415	0.0086	0.9914	86.46
22.5	78,959,202	293,005	0.0037	0.9963	85.72
23.5	76,614,423	1,947,047	0.0254	0.9746	85.40
24.5	74,699,011	340,013	0.0046	0.9954	83.23
25.5	72,700,355	886,909	0.0122	0.9878	82.85
26.5	72,267,141	385,777	0.0053	0.9947	81.84
27.5	70,191,191	281,061	0.0040	0.9960	81.40
28.5	68,817,620	370,294	0.0054	0.9946	81.08
29.5	55,621,294	194,608	0.0035	0.9965	80.64
30.5	57,322,398	655,823	0.0114	0.9886	80.36
31.5	56,861,215	439,361	0.0077	0.9923	79.44
32.5	57,561,377	316,969	0.0055	0.9945	78.83
33.5	57,468,147	416,739	0.0073	0.9927	78.39
34.5	55,652,682	657,284	0.0118	0.9882	77.82
35.5	55,329,849	848,448	0.0153	0.9847	76.90
36.5	54,399,636	326,027	0.0060	0.9940	75.73
37.5	53,895,712	383,157	0.0071	0.9929	75.27
38.5	52,177,627	889,703	0.0171	0.9829	74.74

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1925-2019			EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	47,282,886	182,035	0.0038	0.9962	73.46
40.5	44,405,050	122,419	0.0028	0.9972	73.18
41.5	39,748,744	305,230	0.0077	0.9923	72.98
42.5	36,455,610	160,560	0.0044	0.9956	72.42
43.5	33,521,276	244,560	0.0073	0.9927	72.10
44.5	32,519,616	113,408	0.0035	0.9965	71.57
45.5	28,756,262	547,678	0.0190	0.9810	71.32
46.5	28,194,823	104,857	0.0037	0.9963	69.96
47.5	21,614,187	95,272	0.0044	0.9956	69.70
48.5	20,743,452	125,586	0.0061	0.9939	69.40
49.5	20,408,685	101,341	0.0050	0.9950	68.98
50.5	18,712,138	118,681	0.0063	0.9937	68.63
51.5	17,946,951	146,577	0.0082	0.9918	68.20
52.5	17,199,623	128,050	0.0074	0.9926	67.64
53.5	15,984,188	82,833	0.0052	0.9948	67.14
54.5	15,436,583	222,304	0.0144	0.9856	66.79
55.5	14,881,384	24,911	0.0017	0.9983	65.83
56.5	14,625,070	375,008	0.0256	0.9744	65.72
57.5	13,817,864	52,156	0.0038	0.9962	64.03
58.5	13,706,828	62,828	0.0046	0.9954	63.79
59.5	13,281,368	184,578	0.0139	0.9861	63.50
60.5	11,324,195	25,814	0.0023	0.9977	62.62
61.5	9,639,673	295,356	0.0306	0.9694	62.47
62.5	8,901,744	815,475	0.0916	0.9084	60.56
63.5	6,527,205	13,803	0.0021	0.9979	55.01
64.5	5,951,207	16,924	0.0028	0.9972	54.90
65.5	4,373,946	137,915	0.0315	0.9685	54.74
66.5	3,564,779	13,521	0.0038	0.9962	53.01
67.5	2,916,543	144,769	0.0496	0.9504	52.81
68.5	2,562,068	19,017	0.0074	0.9926	50.19
69.5	2,196,212	83,921	0.0382	0.9618	49.82
70.5	1,460,696	238	0.0002	0.9998	47.91
71.5	1,402,792		0.0000	1.0000	47.91
72.5	1,315,388	3,260	0.0025	0.9975	47.91
73.5	1,303,656	39	0.0000	1.0000	47.79
74.5	1,200,804	2,083	0.0017	0.9983	47.79
75.5	1,084,422	11,234	0.0104	0.9896	47.70
76.5	999,247	5,723	0.0057	0.9943	47.21
77.5	193,759	59,262	0.3059	0.6941	46.94
78.5	2,072	74	0.0357	0.9643	32.58

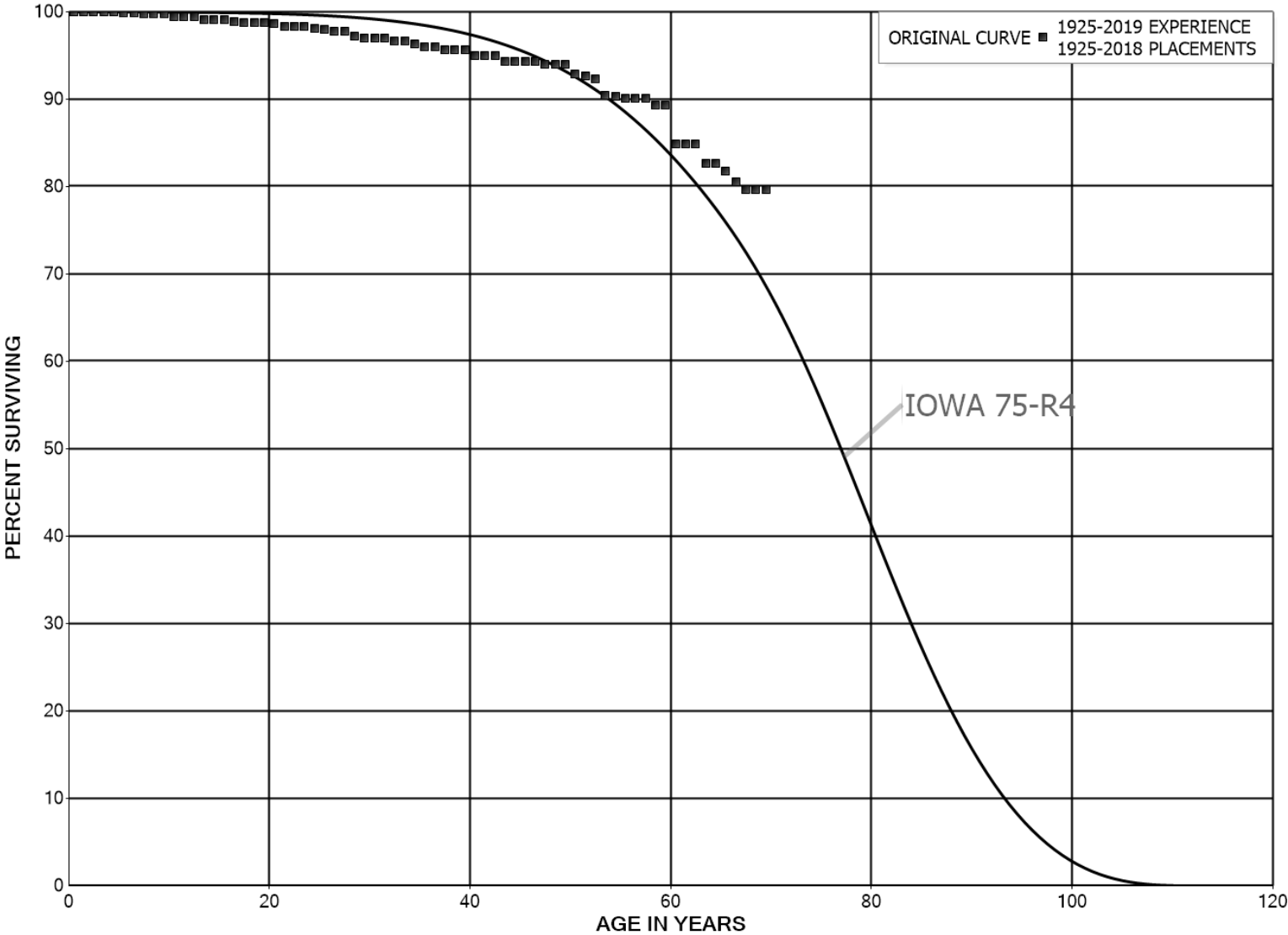
LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1925-2019			EXPERIENCE BAND 1985-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	1,998	677	0.3388	0.6612	31.42	
80.5					20.78	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 354 TOWERS AND FIXTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 354 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1925-2018			EXPERIENCE BAND 1925-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	47,080,468		0.0000	1.0000	100.00
0.5	47,137,802	14,172	0.0003	0.9997	100.00
1.5	45,905,389		0.0000	1.0000	99.97
2.5	45,901,955	4,396	0.0001	0.9999	99.97
3.5	45,309,182	18,039	0.0004	0.9996	99.96
4.5	43,099,437	32,519	0.0008	0.9992	99.92
5.5	42,550,336	26,670	0.0006	0.9994	99.85
6.5	42,454,876	18,321	0.0004	0.9996	99.78
7.5	41,357,174	4,983	0.0001	0.9999	99.74
8.5	41,249,960		0.0000	1.0000	99.73
9.5	26,519,769	94,095	0.0035	0.9965	99.73
10.5	25,453,931		0.0000	1.0000	99.37
11.5	25,495,436	4,684	0.0002	0.9998	99.37
12.5	25,534,050	65,707	0.0026	0.9974	99.36
13.5	25,438,969		0.0000	1.0000	99.10
14.5	24,647,133	11,801	0.0005	0.9995	99.10
15.5	24,508,253	51,010	0.0021	0.9979	99.05
16.5	24,101,627	25,461	0.0011	0.9989	98.85
17.5	23,978,045	1,742	0.0001	0.9999	98.74
18.5	24,010,956	11,823	0.0005	0.9995	98.73
19.5	24,054,582	14,259	0.0006	0.9994	98.69
20.5	24,262,971	84,783	0.0035	0.9965	98.63
21.5	24,130,121		0.0000	1.0000	98.28
22.5	23,778,569		0.0000	1.0000	98.28
23.5	23,816,008	57,161	0.0024	0.9976	98.28
24.5	23,758,847	9,884	0.0004	0.9996	98.05
25.5	19,462,514	46,300	0.0024	0.9976	98.01
26.5	19,421,457	3,000	0.0002	0.9998	97.77
27.5	19,436,074	125,472	0.0065	0.9935	97.76
28.5	19,320,057	32,312	0.0017	0.9983	97.13
29.5	19,289,480	4,570	0.0002	0.9998	96.96
30.5	19,281,397		0.0000	1.0000	96.94
31.5	19,281,397	62,705	0.0033	0.9967	96.94
32.5	19,292,780	6,542	0.0003	0.9997	96.63
33.5	19,275,467	62,729	0.0033	0.9967	96.59
34.5	19,205,769	71,625	0.0037	0.9963	96.28
35.5	19,312,457	551	0.0000	1.0000	95.92
36.5	19,311,906	61,817	0.0032	0.9968	95.92
37.5	17,363,873		0.0000	1.0000	95.61
38.5	17,363,873	3,671	0.0002	0.9998	95.61

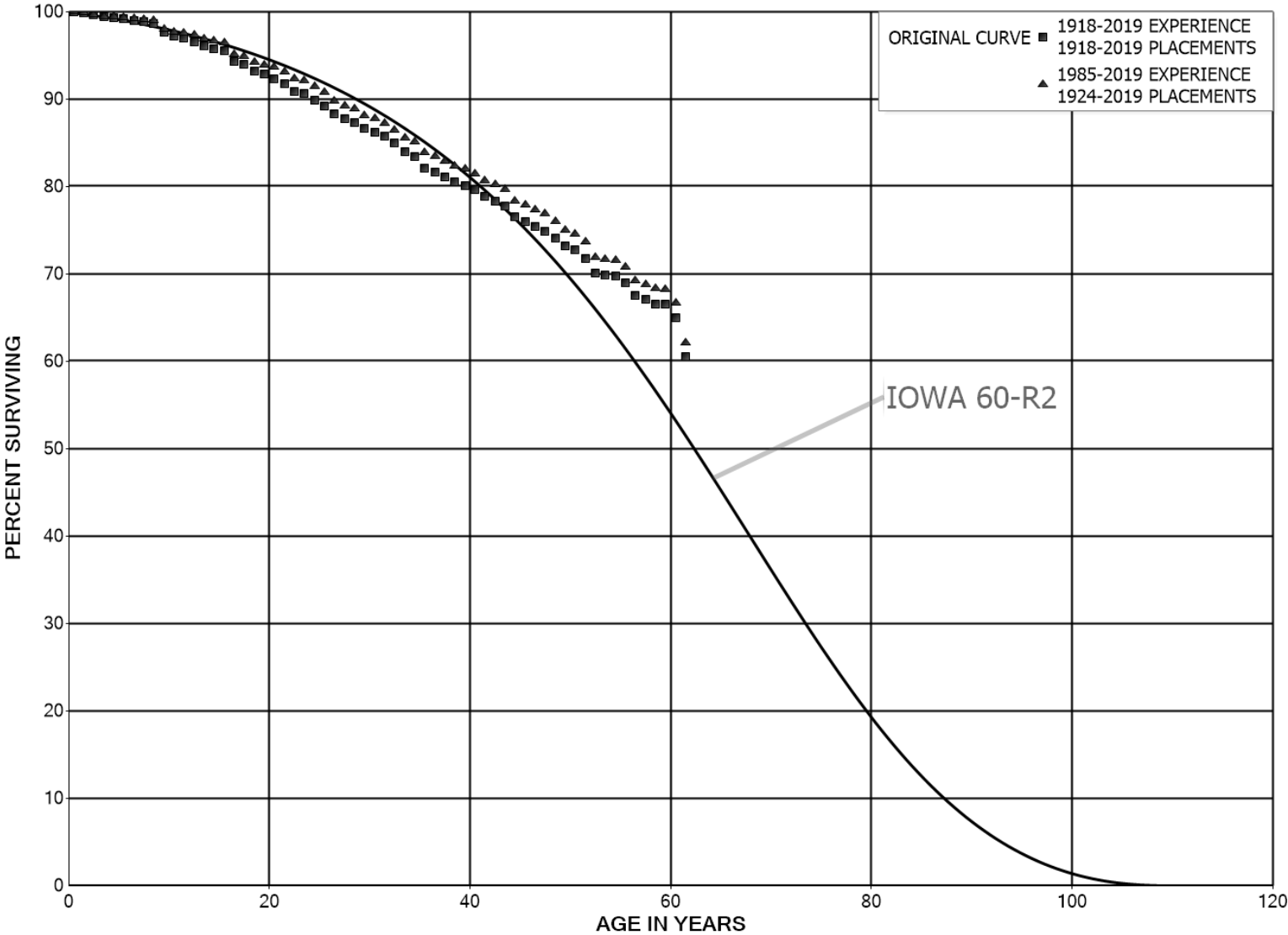
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 354 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1925-2018			EXPERIENCE BAND 1925-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	16,052,203	105,600	0.0066	0.9934	95.59
40.5	15,940,282	360	0.0000	1.0000	94.96
41.5	15,798,380	3,387	0.0002	0.9998	94.96
42.5	14,897,623	103,468	0.0069	0.9931	94.94
43.5	8,591,352		0.0000	1.0000	94.28
44.5	8,071,580	616	0.0001	0.9999	94.28
45.5	7,915,283	316	0.0000	1.0000	94.27
46.5	7,720,140	21,631	0.0028	0.9972	94.27
47.5	7,518,909		0.0000	1.0000	94.00
48.5	7,304,850		0.0000	1.0000	94.00
49.5	7,252,294	93,939	0.0130	0.9870	94.00
50.5	4,818,387	8,232	0.0017	0.9983	92.79
51.5	4,796,912	16,446	0.0034	0.9966	92.63
52.5	4,721,684	100,719	0.0213	0.9787	92.31
53.5	4,530,751	2,374	0.0005	0.9995	90.34
54.5	4,512,662	10,010	0.0022	0.9978	90.29
55.5	4,485,201	1,877	0.0004	0.9996	90.09
56.5	4,477,674		0.0000	1.0000	90.06
57.5	3,009,808	26,824	0.0089	0.9911	90.06
58.5	2,971,277	608	0.0002	0.9998	89.25
59.5	2,954,392	145,974	0.0494	0.9506	89.24
60.5	2,328,322		0.0000	1.0000	84.83
61.5	2,093,440		0.0000	1.0000	84.83
62.5	1,998,156	51,491	0.0258	0.9742	84.83
63.5	1,887,186		0.0000	1.0000	82.64
64.5	1,287,626	14,590	0.0113	0.9887	82.64
65.5	1,261,995	19,155	0.0152	0.9848	81.70
66.5	1,247,069	12,710	0.0102	0.9898	80.46
67.5	1,146,924		0.0000	1.0000	79.64
68.5	1,146,924		0.0000	1.0000	79.64
69.5	868,277	700	0.0008	0.9992	79.64
70.5	867,577		0.0000	1.0000	79.58
71.5	705,684		0.0000	1.0000	79.58
72.5	705,684		0.0000	1.0000	79.58
73.5	705,684	14,986	0.0212	0.9788	79.58
74.5	690,698		0.0000	1.0000	77.89
75.5	690,698		0.0000	1.0000	77.89
76.5	690,698		0.0000	1.0000	77.89
77.5					77.89

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 355 POLES AND FIXTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1918-2019			EXPERIENCE BAND 1918-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	99,528,099	50,409	0.0005	0.9995	100.00
0.5	94,814,069	74,095	0.0008	0.9992	99.95
1.5	96,389,695	271,334	0.0028	0.9972	99.87
2.5	93,362,281	198,652	0.0021	0.9979	99.59
3.5	75,974,967	57,586	0.0008	0.9992	99.38
4.5	66,449,777	90,029	0.0014	0.9986	99.30
5.5	60,392,223	109,565	0.0018	0.9982	99.17
6.5	56,328,025	94,772	0.0017	0.9983	98.99
7.5	46,267,481	76,941	0.0017	0.9983	98.82
8.5	44,946,179	478,642	0.0106	0.9894	98.66
9.5	42,158,945	185,138	0.0044	0.9956	97.61
10.5	40,951,087	101,880	0.0025	0.9975	97.18
11.5	40,967,006	195,650	0.0048	0.9952	96.94
12.5	34,382,064	155,224	0.0045	0.9955	96.47
13.5	33,210,001	110,742	0.0033	0.9967	96.04
14.5	27,812,049	65,275	0.0023	0.9977	95.72
15.5	28,086,722	365,859	0.0130	0.9870	95.49
16.5	27,229,739	94,676	0.0035	0.9965	94.25
17.5	27,261,302	206,889	0.0076	0.9924	93.92
18.5	24,316,963	87,337	0.0036	0.9964	93.21
19.5	23,866,155	149,928	0.0063	0.9937	92.87
20.5	23,484,336	135,333	0.0058	0.9942	92.29
21.5	22,975,572	218,342	0.0095	0.9905	91.76
22.5	22,061,274	66,428	0.0030	0.9970	90.89
23.5	21,828,891	180,628	0.0083	0.9917	90.61
24.5	19,916,948	156,035	0.0078	0.9922	89.86
25.5	17,596,941	173,152	0.0098	0.9902	89.16
26.5	17,021,828	107,805	0.0063	0.9937	88.28
27.5	15,614,245	76,562	0.0049	0.9951	87.72
28.5	14,854,634	119,285	0.0080	0.9920	87.29
29.5	14,395,863	61,016	0.0042	0.9958	86.59
30.5	13,539,099	80,694	0.0060	0.9940	86.22
31.5	13,132,450	118,905	0.0091	0.9909	85.71
32.5	12,439,678	151,857	0.0122	0.9878	84.93
33.5	11,733,744	64,710	0.0055	0.9945	83.90
34.5	11,225,603	185,256	0.0165	0.9835	83.44
35.5	10,913,639	61,119	0.0056	0.9944	82.06
36.5	10,761,196	66,998	0.0062	0.9938	81.60
37.5	9,149,396	63,066	0.0069	0.9931	81.09
38.5	8,571,595	47,837	0.0056	0.9944	80.53

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1918-2019			EXPERIENCE BAND 1918-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	6,068,119	35,083	0.0058	0.9942	80.08	
40.5	4,055,554	40,948	0.0101	0.9899	79.62	
41.5	3,612,030	22,483	0.0062	0.9938	78.82	
42.5	2,898,999	21,961	0.0076	0.9924	78.32	
43.5	2,285,632	37,394	0.0164	0.9836	77.73	
44.5	2,048,415	13,600	0.0066	0.9934	76.46	
45.5	1,818,793	14,259	0.0078	0.9922	75.95	
46.5	1,773,579	11,124	0.0063	0.9937	75.36	
47.5	1,721,417	17,961	0.0104	0.9896	74.88	
48.5	1,499,769	19,806	0.0132	0.9868	74.10	
49.5	1,263,486	7,291	0.0058	0.9942	73.12	
50.5	1,154,943	14,876	0.0129	0.9871	72.70	
51.5	984,107	22,983	0.0234	0.9766	71.77	
52.5	896,602	3,008	0.0034	0.9966	70.09	
53.5	820,617	1,496	0.0018	0.9982	69.85	
54.5	767,111	8,859	0.0115	0.9885	69.73	
55.5	703,908	14,947	0.0212	0.9788	68.92	
56.5	679,580	3,862	0.0057	0.9943	67.46	
57.5	630,683	4,970	0.0079	0.9921	67.07	
58.5	623,668	442	0.0007	0.9993	66.55	
59.5	622,859	14,277	0.0229	0.9771	66.50	
60.5	587,722	40,117	0.0683	0.9317	64.97	
61.5	284,356	55	0.0002	0.9998	60.54	
62.5	169,296		0.0000	1.0000	60.53	
63.5	158,289		0.0000	1.0000	60.53	
64.5	156,256	429	0.0027	0.9973	60.53	
65.5	149,800	391	0.0026	0.9974	60.36	
66.5	7,048	761	0.1080	0.8920	60.20	
67.5	4,832	58	0.0119	0.9881	53.70	
68.5	4,775	27	0.0056	0.9944	53.06	
69.5	4,748	208	0.0438	0.9562	52.76	
70.5	4,500	13	0.0028	0.9972	50.45	
71.5	4,487		0.0000	1.0000	50.31	
72.5	4,487	33	0.0074	0.9926	50.31	
73.5	4,416	59	0.0133	0.9867	49.94	
74.5	4,358	665	0.1526	0.8474	49.28	
75.5	3,693	6	0.0017	0.9983	41.76	
76.5	3,687	18	0.0050	0.9950	41.69	
77.5	3,668		0.0000	1.0000	41.48	
78.5	810	55	0.0677	0.9323	41.48	

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1918-2019			EXPERIENCE BAND 1918-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	755		0.0000	1.0000	38.67
80.5	396		0.0000	1.0000	38.67
81.5	396		0.0000	1.0000	38.67
82.5	396		0.0000	1.0000	38.67
83.5	396		0.0000	1.0000	38.67
84.5					38.67

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1924-2019			EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	94,670,792	47,931	0.0005	0.9995	100.00
0.5	90,277,073	55,134	0.0006	0.9994	99.95
1.5	87,931,434	234,007	0.0027	0.9973	99.89
2.5	84,419,462	158,224	0.0019	0.9981	99.62
3.5	66,343,211	29,388	0.0004	0.9996	99.44
4.5	56,978,126	74,152	0.0013	0.9987	99.39
5.5	54,186,130	77,629	0.0014	0.9986	99.26
6.5	51,038,731	47,635	0.0009	0.9991	99.12
7.5	42,188,830	38,922	0.0009	0.9991	99.03
8.5	41,502,787	433,323	0.0104	0.9896	98.94
9.5	39,148,247	101,013	0.0026	0.9974	97.90
10.5	38,166,822	73,539	0.0019	0.9981	97.65
11.5	38,249,864	75,994	0.0020	0.9980	97.46
12.5	31,901,970	132,976	0.0042	0.9958	97.27
13.5	31,054,437	92,106	0.0030	0.9970	96.86
14.5	25,961,358	50,357	0.0019	0.9981	96.58
15.5	26,373,799	348,257	0.0132	0.9868	96.39
16.5	25,478,701	68,514	0.0027	0.9973	95.12
17.5	25,663,623	189,417	0.0074	0.9926	94.86
18.5	22,809,234	79,149	0.0035	0.9965	94.16
19.5	22,447,426	50,117	0.0022	0.9978	93.83
20.5	22,277,300	124,216	0.0056	0.9944	93.62
21.5	21,793,530	183,521	0.0084	0.9916	93.10
22.5	20,975,308	64,456	0.0031	0.9969	92.32
23.5	20,747,445	150,887	0.0073	0.9927	92.03
24.5	18,877,653	142,158	0.0075	0.9925	91.36
25.5	16,608,648	164,941	0.0099	0.9901	90.68
26.5	16,330,755	103,776	0.0064	0.9936	89.78
27.5	15,193,646	69,324	0.0046	0.9954	89.21
28.5	14,402,427	115,433	0.0080	0.9920	88.80
29.5	13,949,587	54,311	0.0039	0.9961	88.09
30.5	13,106,565	78,625	0.0060	0.9940	87.74
31.5	12,959,354	114,547	0.0088	0.9912	87.22
32.5	12,276,893	130,638	0.0106	0.9894	86.45
33.5	11,596,761	61,327	0.0053	0.9947	85.53
34.5	11,093,016	167,508	0.0151	0.9849	85.07
35.5	10,802,583	55,719	0.0052	0.9948	83.79
36.5	10,648,784	62,700	0.0059	0.9941	83.36
37.5	9,042,876	59,806	0.0066	0.9934	82.87
38.5	8,468,126	43,694	0.0052	0.9948	82.32

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1924-2019			EXPERIENCE BAND 1985-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	5,975,227	33,644	0.0056	0.9944	81.89	
40.5	3,964,720	40,287	0.0102	0.9898	81.43	
41.5	3,520,852	18,217	0.0052	0.9948	80.61	
42.5	2,819,762	19,175	0.0068	0.9932	80.19	
43.5	2,228,683	36,704	0.0165	0.9835	79.64	
44.5	2,001,353	13,456	0.0067	0.9933	78.33	
45.5	1,795,087	13,257	0.0074	0.9926	77.81	
46.5	1,750,875	10,049	0.0057	0.9943	77.23	
47.5	1,699,787	17,933	0.0106	0.9894	76.79	
48.5	1,478,167	19,806	0.0134	0.9866	75.98	
49.5	1,253,689	6,820	0.0054	0.9946	74.96	
50.5	1,146,158	14,876	0.0130	0.9870	74.55	
51.5	975,322	22,567	0.0231	0.9769	73.58	
52.5	888,233	3,008	0.0034	0.9966	71.88	
53.5	812,248	1,496	0.0018	0.9982	71.64	
54.5	765,180	8,859	0.0116	0.9884	71.51	
55.5	701,977	14,947	0.0213	0.9787	70.68	
56.5	677,649	3,862	0.0057	0.9943	69.17	
57.5	628,752	4,970	0.0079	0.9921	68.78	
58.5	621,737	442	0.0007	0.9993	68.23	
59.5	620,928	14,277	0.0230	0.9770	68.19	
60.5	587,722	40,117	0.0683	0.9317	66.62	
61.5	284,356	55	0.0002	0.9998	62.07	
62.5	169,296		0.0000	1.0000	62.06	
63.5	158,289		0.0000	1.0000	62.06	
64.5	156,256	429	0.0027	0.9973	62.06	
65.5	149,800	391	0.0026	0.9974	61.89	
66.5	7,048	761	0.1080	0.8920	61.73	
67.5	4,832	58	0.0119	0.9881	55.06	
68.5	4,775	27	0.0056	0.9944	54.40	
69.5	4,748	208	0.0438	0.9562	54.10	
70.5	4,500	13	0.0028	0.9972	51.73	
71.5	4,487		0.0000	1.0000	51.58	
72.5	4,487	33	0.0074	0.9926	51.58	
73.5	4,416	59	0.0133	0.9867	51.20	
74.5	4,358	665	0.1526	0.8474	50.52	
75.5	3,693	6	0.0017	0.9983	42.81	
76.5	3,687	18	0.0050	0.9950	42.74	
77.5	3,668		0.0000	1.0000	42.53	
78.5	810	55	0.0677	0.9323	42.53	

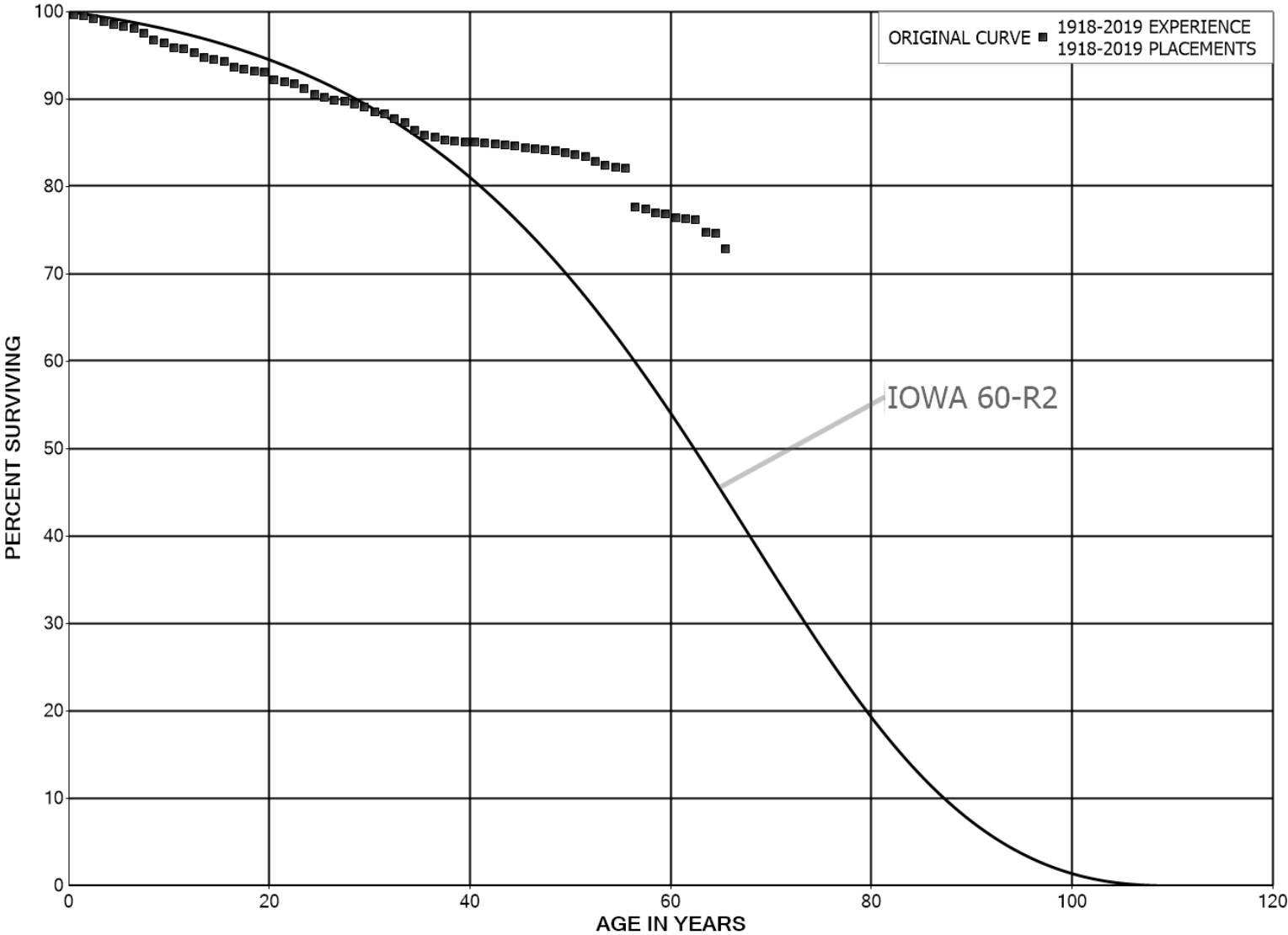
LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1924-2019			EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	755		0.0000	1.0000	39.65
80.5	396		0.0000	1.0000	39.65
81.5	396		0.0000	1.0000	39.65
82.5	396		0.0000	1.0000	39.65
83.5	396		0.0000	1.0000	39.65
84.5					39.65

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1918-2019			EXPERIENCE BAND 1918-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	59,651,872	217,362	0.0036	0.9964	100.00
0.5	55,237,257	61,201	0.0011	0.9989	99.64
1.5	56,357,517	178,281	0.0032	0.9968	99.53
2.5	56,887,922	205,763	0.0036	0.9964	99.21
3.5	55,380,228	174,788	0.0032	0.9968	98.85
4.5	52,411,577	142,356	0.0027	0.9973	98.54
5.5	51,521,264	104,368	0.0020	0.9980	98.27
6.5	50,709,881	308,364	0.0061	0.9939	98.07
7.5	43,855,157	351,050	0.0080	0.9920	97.48
8.5	43,207,851	127,066	0.0029	0.9971	96.70
9.5	42,566,037	240,771	0.0057	0.9943	96.41
10.5	40,890,348	44,831	0.0011	0.9989	95.87
11.5	40,778,961	211,912	0.0052	0.9948	95.76
12.5	37,836,838	220,957	0.0058	0.9942	95.26
13.5	36,839,213	91,955	0.0025	0.9975	94.71
14.5	35,341,739	55,516	0.0016	0.9984	94.47
15.5	35,327,753	273,097	0.0077	0.9923	94.32
16.5	34,371,308	77,515	0.0023	0.9977	93.59
17.5	28,921,475	57,785	0.0020	0.9980	93.38
18.5	27,386,116	50,394	0.0018	0.9982	93.20
19.5	27,304,142	246,112	0.0090	0.9910	93.02
20.5	26,779,343	57,579	0.0022	0.9978	92.19
21.5	26,653,681	70,441	0.0026	0.9974	91.99
22.5	25,693,678	153,116	0.0060	0.9940	91.74
23.5	25,690,624	184,830	0.0072	0.9928	91.20
24.5	25,045,270	99,106	0.0040	0.9960	90.54
25.5	22,491,909	89,954	0.0040	0.9960	90.18
26.5	22,285,266	34,591	0.0016	0.9984	89.82
27.5	21,512,538	81,832	0.0038	0.9962	89.68
28.5	21,185,214	71,249	0.0034	0.9966	89.34
29.5	20,690,318	131,335	0.0063	0.9937	89.04
30.5	20,242,253	35,780	0.0018	0.9982	88.48
31.5	19,933,793	126,389	0.0063	0.9937	88.32
32.5	19,596,291	114,936	0.0059	0.9941	87.76
33.5	19,193,456	187,757	0.0098	0.9902	87.25
34.5	18,778,370	127,519	0.0068	0.9932	86.39
35.5	18,698,456	33,874	0.0018	0.9982	85.81
36.5	18,093,605	83,033	0.0046	0.9954	85.65
37.5	16,380,507	14,989	0.0009	0.9991	85.26
38.5	16,286,854	16,462	0.0010	0.9990	85.18

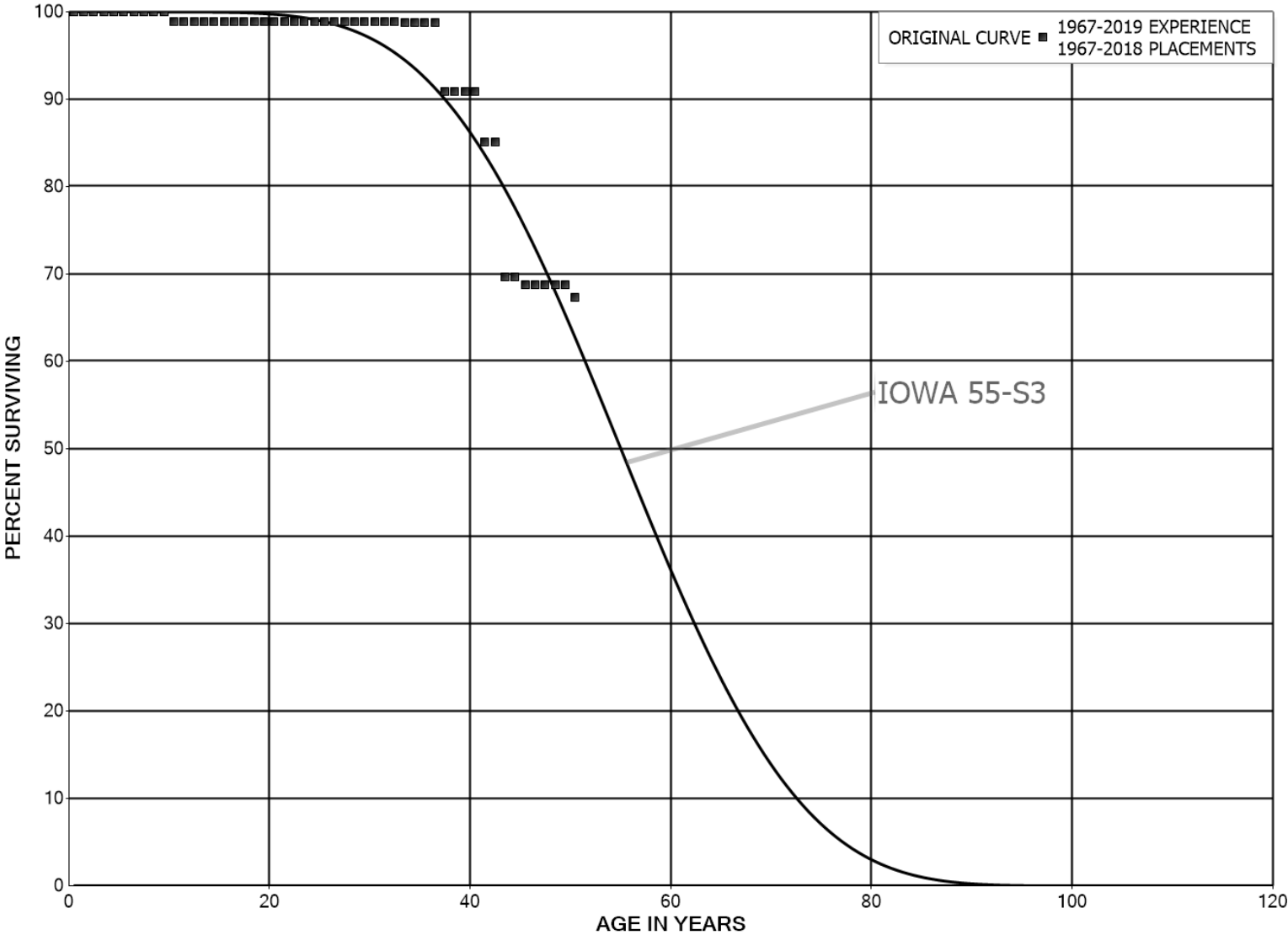
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1918-2019			EXPERIENCE BAND 1918-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	14,867,797	13,793	0.0009	0.9991	85.09
40.5	13,352,164	11,568	0.0009	0.9991	85.01
41.5	12,646,574	10,933	0.0009	0.9991	84.94
42.5	11,782,888	22,695	0.0019	0.9981	84.87
43.5	9,149,796	8,493	0.0009	0.9991	84.70
44.5	8,425,323	25,971	0.0031	0.9969	84.62
45.5	8,050,271	11,053	0.0014	0.9986	84.36
46.5	7,867,619	6,045	0.0008	0.9992	84.25
47.5	7,382,182	12,591	0.0017	0.9983	84.18
48.5	7,068,379	21,520	0.0030	0.9970	84.04
49.5	6,837,305	18,103	0.0026	0.9974	83.78
50.5	4,690,718	6,754	0.0014	0.9986	83.56
51.5	4,457,299	31,905	0.0072	0.9928	83.44
52.5	4,259,288	20,469	0.0048	0.9952	82.84
53.5	4,070,959	12,073	0.0030	0.9970	82.45
54.5	3,953,929	6,544	0.0017	0.9983	82.20
55.5	3,835,358	209,833	0.0547	0.9453	82.07
56.5	3,578,279	6,427	0.0018	0.9982	77.58
57.5	2,379,946	15,262	0.0064	0.9936	77.44
58.5	2,356,980	2,937	0.0012	0.9988	76.94
59.5	2,181,689	12,293	0.0056	0.9944	76.84
60.5	2,037,170	4,586	0.0023	0.9977	76.41
61.5	1,620,690	1,110	0.0007	0.9993	76.24
62.5	1,549,298	29,139	0.0188	0.9812	76.19
63.5	1,206,799	1,598	0.0013	0.9987	74.75
64.5	1,189,813	28,144	0.0237	0.9763	74.65
65.5	1,125,935	392	0.0003	0.9997	72.89
66.5	1,049,222	2,328	0.0022	0.9978	72.86
67.5	1,046,134	139	0.0001	0.9999	72.70
68.5	1,043,480		0.0000	1.0000	72.69
69.5	994,043	114	0.0001	0.9999	72.69
70.5	737,996	172	0.0002	0.9998	72.68
71.5	727,181	329	0.0005	0.9995	72.67
72.5	726,839	19	0.0000	1.0000	72.63
73.5	726,820	52	0.0001	0.9999	72.63
74.5	726,761	139	0.0002	0.9998	72.63
75.5	726,449		0.0000	1.0000	72.61
76.5	726,407		0.0000	1.0000	72.61
77.5					72.61

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ORIGINAL LIFE TABLE

PLACEMENT BAND 1967-2018			EXPERIENCE BAND 1967-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	2,829,947		0.0000	1.0000	100.00
0.5	2,829,947		0.0000	1.0000	100.00
1.5	2,700,767		0.0000	1.0000	100.00
2.5	2,700,767		0.0000	1.0000	100.00
3.5	2,700,767		0.0000	1.0000	100.00
4.5	2,701,205		0.0000	1.0000	100.00
5.5	2,467,980		0.0000	1.0000	100.00
6.5	1,889,600		0.0000	1.0000	100.00
7.5	1,881,193	441	0.0002	0.9998	100.00
8.5	1,880,752		0.0000	1.0000	99.98
9.5	1,880,752	22,040	0.0117	0.9883	99.98
10.5	1,858,713		0.0000	1.0000	98.80
11.5	1,858,713		0.0000	1.0000	98.80
12.5	1,865,133		0.0000	1.0000	98.80
13.5	1,858,713		0.0000	1.0000	98.80
14.5	1,855,900		0.0000	1.0000	98.80
15.5	1,841,504		0.0000	1.0000	98.80
16.5	1,833,845		0.0000	1.0000	98.80
17.5	1,833,845		0.0000	1.0000	98.80
18.5	1,328,972		0.0000	1.0000	98.80
19.5	1,319,229		0.0000	1.0000	98.80
20.5	1,328,972		0.0000	1.0000	98.80
21.5	197,126		0.0000	1.0000	98.80
22.5	197,126		0.0000	1.0000	98.80
23.5	197,126		0.0000	1.0000	98.80
24.5	188,037		0.0000	1.0000	98.80
25.5	173,088		0.0000	1.0000	98.80
26.5	173,088		0.0000	1.0000	98.80
27.5	173,088		0.0000	1.0000	98.80
28.5	173,088		0.0000	1.0000	98.80
29.5	173,088		0.0000	1.0000	98.80
30.5	173,088		0.0000	1.0000	98.80
31.5	173,088		0.0000	1.0000	98.80
32.5	173,088	205	0.0012	0.9988	98.80
33.5	172,883		0.0000	1.0000	98.69
34.5	172,883		0.0000	1.0000	98.69
35.5	172,883		0.0000	1.0000	98.69
36.5	172,883	13,784	0.0797	0.9203	98.69
37.5	159,100		0.0000	1.0000	90.82
38.5	159,100		0.0000	1.0000	90.82

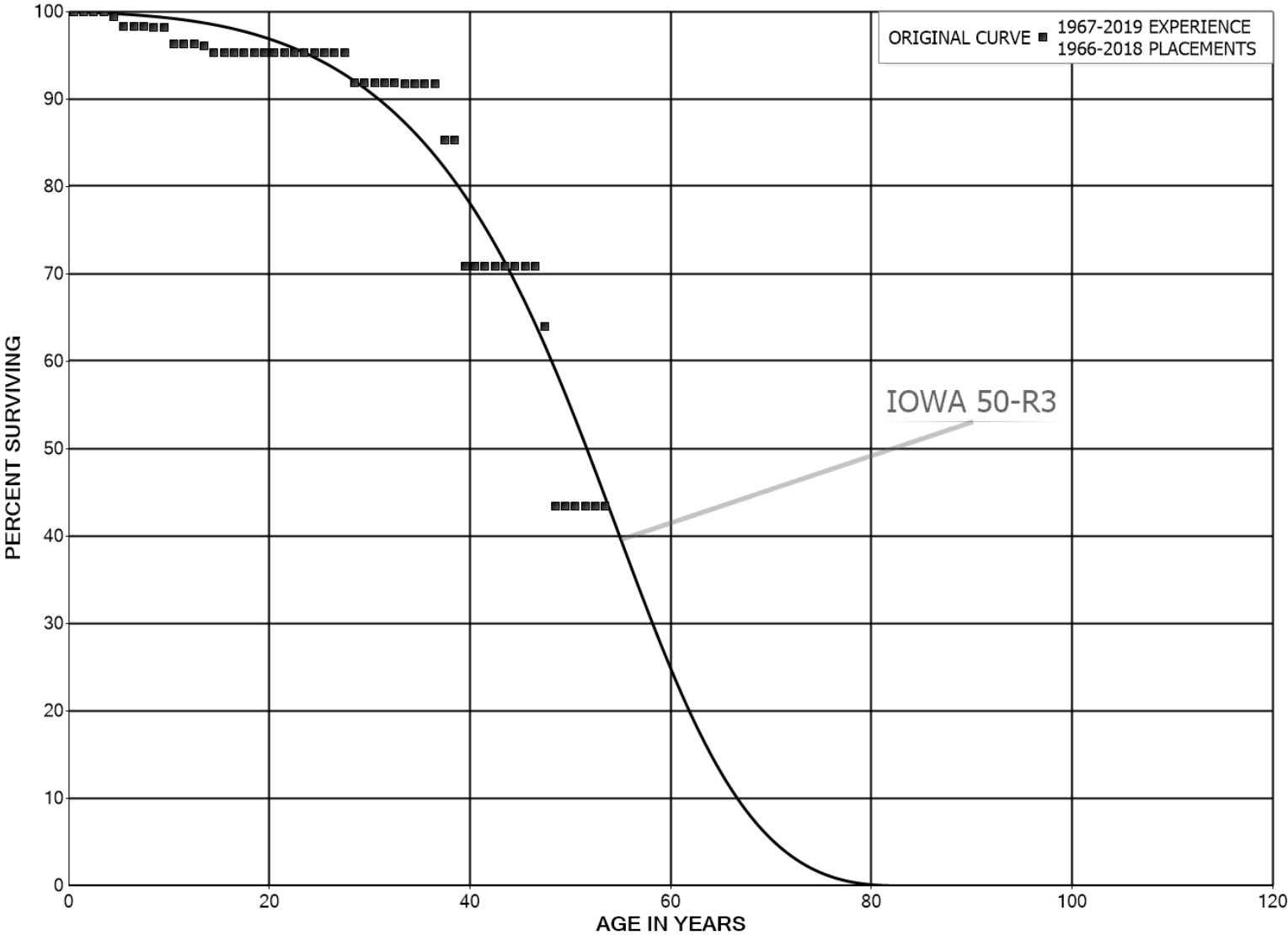
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ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1967-2018			EXPERIENCE BAND 1967-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	159,100		0.0000	1.0000	90.82
40.5	152,884	9,743	0.0637	0.9363	90.82
41.5	143,141		0.0000	1.0000	85.03
42.5	143,141	26,013	0.1817	0.8183	85.03
43.5	117,128		0.0000	1.0000	69.58
44.5	76,442	882	0.0115	0.9885	69.58
45.5	75,560		0.0000	1.0000	68.78
46.5	75,560		0.0000	1.0000	68.78
47.5	75,560		0.0000	1.0000	68.78
48.5	75,560		0.0000	1.0000	68.78
49.5	75,560	1,697	0.0225	0.9775	68.78
50.5					67.23

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ORIGINAL LIFE TABLE

PLACEMENT BAND 1966-2018			EXPERIENCE BAND 1967-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	8,966,050	4,488	0.0005	0.9995	100.00	
0.5	8,963,343		0.0000	1.0000	99.95	
1.5	7,971,273		0.0000	1.0000	99.95	
2.5	7,970,993		0.0000	1.0000	99.95	
3.5	7,964,400	41,195	0.0052	0.9948	99.95	
4.5	7,984,250	90,651	0.0114	0.9886	99.43	
5.5	7,833,935		0.0000	1.0000	98.30	
6.5	7,833,935		0.0000	1.0000	98.30	
7.5	5,829,214	5,979	0.0010	0.9990	98.30	
8.5	5,325,808		0.0000	1.0000	98.20	
9.5	5,325,808	104,704	0.0197	0.9803	98.20	
10.5	5,221,104		0.0000	1.0000	96.27	
11.5	5,221,104		0.0000	1.0000	96.27	
12.5	5,221,104	8,492	0.0016	0.9984	96.27	
13.5	5,212,611	45,983	0.0088	0.9912	96.12	
14.5	5,113,726		0.0000	1.0000	95.27	
15.5	5,099,810		0.0000	1.0000	95.27	
16.5	5,093,265		0.0000	1.0000	95.27	
17.5	5,154,310		0.0000	1.0000	95.27	
18.5	4,629,157		0.0000	1.0000	95.27	
19.5	4,583,722		0.0000	1.0000	95.27	
20.5	4,539,690		0.0000	1.0000	95.27	
21.5	803,902		0.0000	1.0000	95.27	
22.5	803,902		0.0000	1.0000	95.27	
23.5	803,902		0.0000	1.0000	95.27	
24.5	703,407		0.0000	1.0000	95.27	
25.5	713,918		0.0000	1.0000	95.27	
26.5	579,993		0.0000	1.0000	95.27	
27.5	579,993	20,825	0.0359	0.9641	95.27	
28.5	559,168		0.0000	1.0000	91.85	
29.5	559,168		0.0000	1.0000	91.85	
30.5	559,168		0.0000	1.0000	91.85	
31.5	559,168		0.0000	1.0000	91.85	
32.5	559,168	916	0.0016	0.9984	91.85	
33.5	558,253		0.0000	1.0000	91.70	
34.5	558,253		0.0000	1.0000	91.70	
35.5	558,253		0.0000	1.0000	91.70	
36.5	558,253	39,128	0.0701	0.9299	91.70	
37.5	519,125		0.0000	1.0000	85.27	
38.5	519,125	88,163	0.1698	0.8302	85.27	

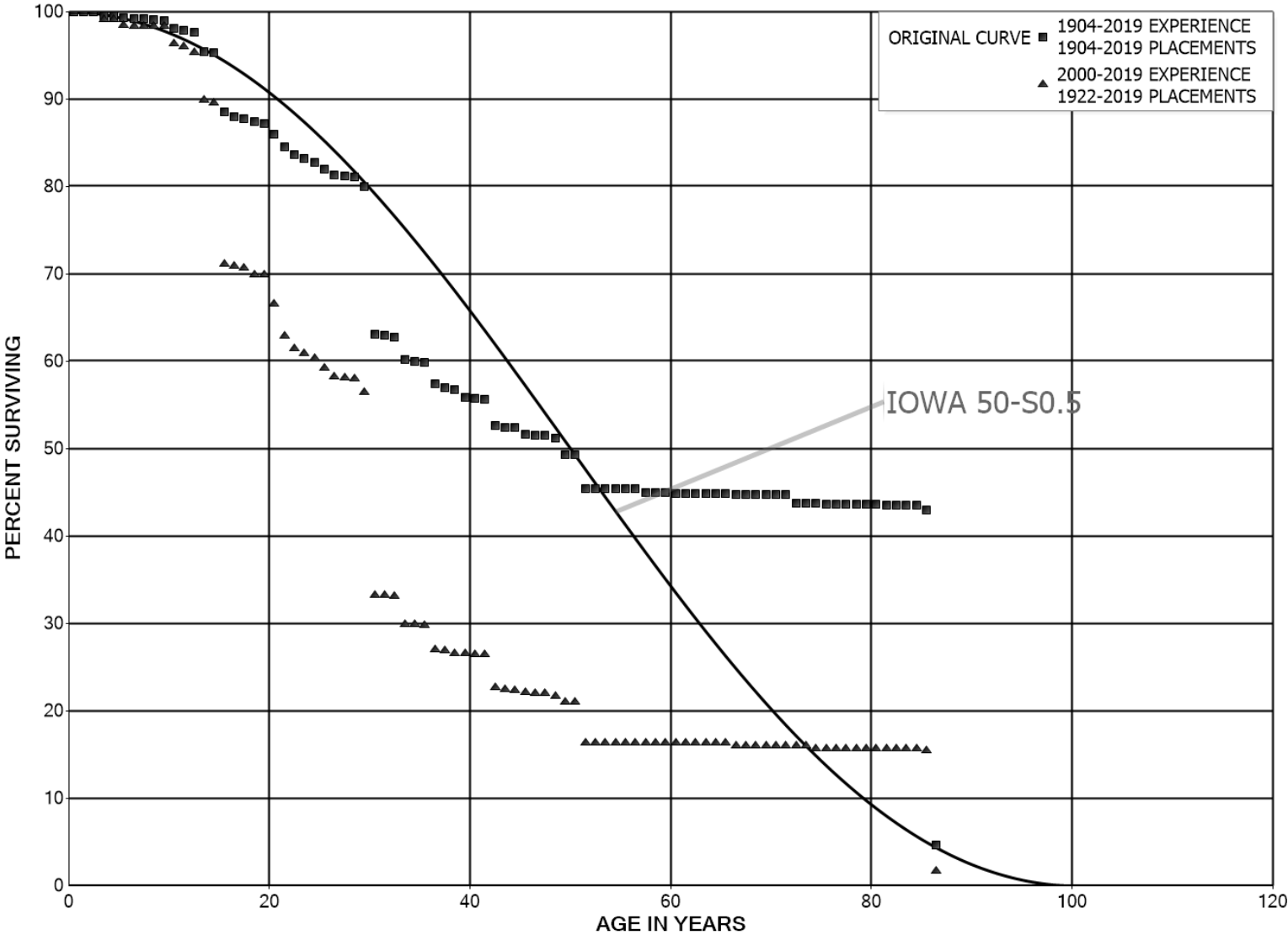
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ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1966-2018			EXPERIENCE BAND 1967-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	430,962		0.0000	1.0000	70.79
40.5	430,962		0.0000	1.0000	70.79
41.5	420,730		0.0000	1.0000	70.79
42.5	420,730		0.0000	1.0000	70.79
43.5	414,596		0.0000	1.0000	70.79
44.5	217,326		0.0000	1.0000	70.79
45.5	156,281		0.0000	1.0000	70.79
46.5	156,281	15,084	0.0965	0.9035	70.79
47.5	141,197	45,435	0.3218	0.6782	63.96
48.5	95,762		0.0000	1.0000	43.38
49.5	95,762		0.0000	1.0000	43.38
50.5	28,522		0.0000	1.0000	43.38
51.5	28,522		0.0000	1.0000	43.38
52.5	10,511		0.0000	1.0000	43.38
53.5					43.38

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ORIGINAL LIFE TABLE

PLACEMENT BAND 1904-2019			EXPERIENCE BAND 1904-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	15,211,673		0.0000	1.0000	100.00
0.5	9,423,411	1,519	0.0002	0.9998	100.00
1.5	9,711,604	89	0.0000	1.0000	99.98
2.5	10,973,556	47,829	0.0044	0.9956	99.98
3.5	11,031,679	1,362	0.0001	0.9999	99.55
4.5	11,004,119	33,392	0.0030	0.9970	99.53
5.5	10,868,183	10,135	0.0009	0.9991	99.23
6.5	10,263,420	1,942	0.0002	0.9998	99.14
7.5	8,355,505	4,871	0.0006	0.9994	99.12
8.5	7,923,222	6,845	0.0009	0.9991	99.06
9.5	7,186,971	67,412	0.0094	0.9906	98.98
10.5	6,994,808	15,385	0.0022	0.9978	98.05
11.5	6,985,566	19,434	0.0028	0.9972	97.83
12.5	6,890,853	153,730	0.0223	0.9777	97.56
13.5	6,579,337	10,431	0.0016	0.9984	95.39
14.5	6,302,101	444,658	0.0706	0.9294	95.23
15.5	5,841,513	36,968	0.0063	0.9937	88.51
16.5	5,646,282	12,312	0.0022	0.9978	87.95
17.5	5,633,970	24,944	0.0044	0.9956	87.76
18.5	5,523,463	9,456	0.0017	0.9983	87.37
19.5	5,458,009	79,823	0.0146	0.9854	87.22
20.5	5,379,164	87,974	0.0164	0.9836	85.95
21.5	5,214,976	56,019	0.0107	0.9893	84.54
22.5	5,018,916	28,826	0.0057	0.9943	83.64
23.5	4,844,839	24,720	0.0051	0.9949	83.15
24.5	4,750,040	41,941	0.0088	0.9912	82.73
25.5	4,679,971	42,830	0.0092	0.9908	82.00
26.5	4,453,447	5,789	0.0013	0.9987	81.25
27.5	4,284,761	2,579	0.0006	0.9994	81.14
28.5	4,207,499	57,985	0.0138	0.9862	81.10
29.5	4,149,514	879,939	0.2121	0.7879	79.98
30.5	3,237,172	2,633	0.0008	0.9992	63.02
31.5	3,196,376	10,105	0.0032	0.9968	62.97
32.5	3,103,476	128,039	0.0413	0.9587	62.77
33.5	2,959,466	13,689	0.0046	0.9954	60.18
34.5	2,851,729	2,707	0.0009	0.9991	59.90
35.5	2,829,565	116,042	0.0410	0.9590	59.84
36.5	2,711,044	18,718	0.0069	0.9931	57.39
37.5	2,668,336	14,743	0.0055	0.9945	56.99
38.5	2,653,593	40,610	0.0153	0.9847	56.68

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PLACEMENT BAND 1904-2019			EXPERIENCE BAND 1904-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	2,497,448	4,629	0.0019	0.9981	55.81	
40.5	2,424,392	3,026	0.0012	0.9988	55.71	
41.5	2,304,958	123,731	0.0537	0.9463	55.64	
42.5	2,037,280	9,244	0.0045	0.9955	52.65	
43.5	2,010,623	2,404	0.0012	0.9988	52.41	
44.5	1,949,211	25,760	0.0132	0.9868	52.35	
45.5	1,922,229	4,366	0.0023	0.9977	51.66	
46.5	1,809,411	582	0.0003	0.9997	51.54	
47.5	1,805,790	10,790	0.0060	0.9940	51.52	
48.5	1,743,996	64,144	0.0368	0.9632	51.22	
49.5	1,651,913	646	0.0004	0.9996	49.33	
50.5	1,615,130	128,229	0.0794	0.9206	49.31	
51.5	1,398,093		0.0000	1.0000	45.40	
52.5	1,329,347		0.0000	1.0000	45.40	
53.5	1,320,195	516	0.0004	0.9996	45.40	
54.5	1,318,890	212	0.0002	0.9998	45.38	
55.5	1,305,691	42	0.0000	1.0000	45.37	
56.5	1,273,380	13,478	0.0106	0.9894	45.37	
57.5	1,256,898		0.0000	1.0000	44.89	
58.5	1,252,234		0.0000	1.0000	44.89	
59.5	1,236,014	1,487	0.0012	0.9988	44.89	
60.5	1,222,749		0.0000	1.0000	44.84	
61.5	1,204,996		0.0000	1.0000	44.84	
62.5	1,197,029	623	0.0005	0.9995	44.84	
63.5	1,183,093	700	0.0006	0.9994	44.81	
64.5	1,182,343		0.0000	1.0000	44.79	
65.5	1,175,234	411	0.0003	0.9997	44.79	
66.5	1,173,864		0.0000	1.0000	44.77	
67.5	1,173,864		0.0000	1.0000	44.77	
68.5	1,173,864		0.0000	1.0000	44.77	
69.5	1,173,864		0.0000	1.0000	44.77	
70.5	1,173,864	183	0.0002	0.9998	44.77	
71.5	1,170,097	27,396	0.0234	0.9766	44.76	
72.5	1,130,860		0.0000	1.0000	43.72	
73.5	1,130,799	992	0.0009	0.9991	43.72	
74.5	1,129,807	210	0.0002	0.9998	43.68	
75.5	1,129,597	40	0.0000	1.0000	43.67	
76.5	1,129,557	2,250	0.0020	0.9980	43.67	
77.5	1,127,307		0.0000	1.0000	43.58	
78.5	1,127,263		0.0000	1.0000	43.58	

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ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1904-2019			EXPERIENCE BAND 1904-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	1,122,733		0.0000	1.0000	43.58
80.5	1,122,321	2,735	0.0024	0.9976	43.58
81.5	1,119,586		0.0000	1.0000	43.47
82.5	1,119,549		0.0000	1.0000	43.47
83.5	1,119,549		0.0000	1.0000	43.47
84.5	1,119,549	14,347	0.0128	0.9872	43.47
85.5	1,105,202	986,433	0.8925	0.1075	42.92
86.5	118,769	17,850	0.1503	0.8497	4.61
87.5	88,567		0.0000	1.0000	3.92
88.5	88,567		0.0000	1.0000	3.92
89.5	88,567		0.0000	1.0000	3.92
90.5	88,567		0.0000	1.0000	3.92
91.5	54,116		0.0000	1.0000	3.92
92.5	54,116		0.0000	1.0000	3.92
93.5	54,116	2,066	0.0382	0.9618	3.92
94.5	34,200	10,471	0.3062	0.6938	3.77
95.5	9,268		0.0000	1.0000	2.62
96.5	9,268		0.0000	1.0000	2.62
97.5					2.62

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PLACEMENT BAND 1922-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	10,851,614		0.0000	1.0000	100.00
0.5	5,063,353		0.0000	1.0000	100.00
1.5	4,980,892		0.0000	1.0000	100.00
2.5	4,898,917	47,829	0.0098	0.9902	100.00
3.5	4,986,612		0.0000	1.0000	99.02
4.5	5,241,069	32,860	0.0063	0.9937	99.02
5.5	5,190,267	6,566	0.0013	0.9987	98.40
6.5	5,109,173		0.0000	1.0000	98.28
7.5	3,404,387		0.0000	1.0000	98.28
8.5	3,080,822		0.0000	1.0000	98.28
9.5	2,376,561	49,375	0.0208	0.9792	98.28
10.5	2,212,075	7,524	0.0034	0.9966	96.24
11.5	2,304,643	16,152	0.0070	0.9930	95.91
12.5	2,292,430	130,053	0.0567	0.9433	95.24
13.5	2,191,207	8,379	0.0038	0.9962	89.83
14.5	2,028,732	416,816	0.2055	0.7945	89.49
15.5	1,612,250	5,488	0.0034	0.9966	71.10
16.5	1,580,484	6,541	0.0041	0.9959	70.86
17.5	1,588,735	15,972	0.0101	0.9899	70.57
18.5	1,479,364		0.0000	1.0000	69.86
19.5	1,556,431	75,737	0.0487	0.9513	69.86
20.5	1,602,941	87,474	0.0546	0.9454	66.46
21.5	2,409,805	54,579	0.0226	0.9774	62.83
22.5	2,512,182	23,341	0.0093	0.9907	61.41
23.5	2,366,515	22,606	0.0096	0.9904	60.84
24.5	2,294,138	39,985	0.0174	0.9826	60.26
25.5	2,243,581	41,180	0.0184	0.9816	59.21
26.5	2,184,549	3,245	0.0015	0.9985	58.12
27.5	2,041,766	2,579	0.0013	0.9987	58.04
28.5	2,147,512	57,385	0.0267	0.9733	57.96
29.5	2,136,739	879,859	0.4118	0.5882	56.41
30.5	1,264,449	1,096	0.0009	0.9991	33.18
31.5	1,313,998	5,024	0.0038	0.9962	33.15
32.5	1,325,783	128,039	0.0966	0.9034	33.03
33.5	1,315,635	2,381	0.0018	0.9982	29.84
34.5	1,221,997	1,025	0.0008	0.9992	29.78
35.5	1,224,756	115,133	0.0940	0.9060	29.76
36.5	1,139,442	4,122	0.0036	0.9964	26.96
37.5	1,129,383	14,653	0.0130	0.9870	26.86
38.5	1,119,394		0.0000	1.0000	26.52

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 361 STRUCTURES AND IMPROVMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1922-2019			EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	1,041,571	2,919	0.0028	0.9972	26.52	
40.5	982,003	3,026	0.0031	0.9969	26.44	
41.5	880,322	123,731	0.1406	0.8594	26.36	
42.5	703,578	9,244	0.0131	0.9869	22.65	
43.5	691,738	2,404	0.0035	0.9965	22.36	
44.5	630,418	4,958	0.0079	0.9921	22.28	
45.5	631,347	4,366	0.0069	0.9931	22.10	
46.5	519,488		0.0000	1.0000	21.95	
47.5	516,449	8,790	0.0170	0.9830	21.95	
48.5	458,889	12,996	0.0283	0.9717	21.58	
49.5	417,954	646	0.0015	0.9985	20.97	
50.5	381,171	83,913	0.2201	0.7799	20.93	
51.5	212,034		0.0000	1.0000	16.33	
52.5	155,129		0.0000	1.0000	16.33	
53.5	146,038		0.0000	1.0000	16.33	
54.5	143,601		0.0000	1.0000	16.33	
55.5	130,614	42	0.0003	0.9997	16.33	
56.5	98,303		0.0000	1.0000	16.32	
57.5	95,299		0.0000	1.0000	16.32	
58.5	90,679		0.0000	1.0000	16.32	
59.5	79,720	320	0.0040	0.9960	16.32	
60.5	68,034		0.0000	1.0000	16.25	
61.5	50,281		0.0000	1.0000	16.25	
62.5	42,351		0.0000	1.0000	16.25	
63.5	29,038		0.0000	1.0000	16.25	
64.5	28,988		0.0000	1.0000	16.25	
65.5	21,879	411	0.0188	0.9812	16.25	
66.5	20,509		0.0000	1.0000	15.95	
67.5	36,589		0.0000	1.0000	15.95	
68.5	36,589		0.0000	1.0000	15.95	
69.5	36,589		0.0000	1.0000	15.95	
70.5	36,589		0.0000	1.0000	15.95	
71.5	67,456		0.0000	1.0000	15.95	
72.5	55,615		0.0000	1.0000	15.95	
73.5	55,554	992	0.0179	0.9821	15.95	
74.5	72,412		0.0000	1.0000	15.66	
75.5	86,873		0.0000	1.0000	15.66	
76.5	86,873		0.0000	1.0000	15.66	
77.5	1,127,307		0.0000	1.0000	15.66	
78.5	1,127,263		0.0000	1.0000	15.66	

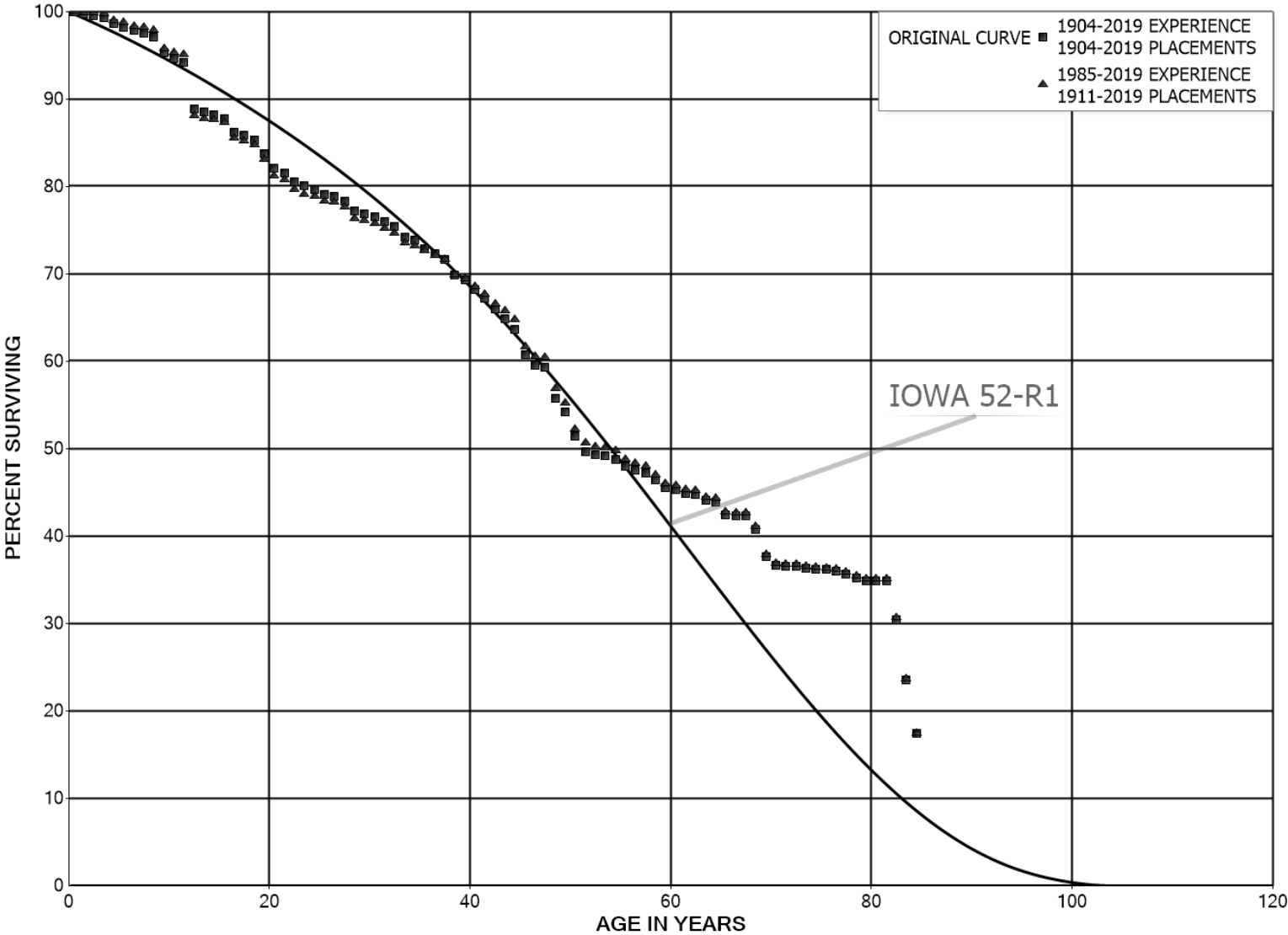
LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 361 STRUCTURES AND IMPROVMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1922-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	1,122,733		0.0000	1.0000	15.66
80.5	1,122,321	2,735	0.0024	0.9976	15.66
81.5	1,119,586		0.0000	1.0000	15.63
82.5	1,119,549		0.0000	1.0000	15.63
83.5	1,119,549		0.0000	1.0000	15.63
84.5	1,119,549	14,347	0.0128	0.9872	15.63
85.5	1,105,202	986,433	0.8925	0.1075	15.43
86.5	118,769	17,850	0.1503	0.8497	1.66
87.5	88,567		0.0000	1.0000	1.41
88.5	88,567		0.0000	1.0000	1.41
89.5	88,567		0.0000	1.0000	1.41
90.5	88,567		0.0000	1.0000	1.41
91.5	54,116		0.0000	1.0000	1.41
92.5	54,116		0.0000	1.0000	1.41
93.5	54,116	2,066	0.0382	0.9618	1.41
94.5	34,200	10,471	0.3062	0.6938	1.35
95.5	9,268		0.0000	1.0000	0.94
96.5	9,268		0.0000	1.0000	0.94
97.5					0.94

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LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1904-2019			EXPERIENCE BAND 1904-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	209,684,431	90,988	0.0004	0.9996	100.00
0.5	194,105,322	485,133	0.0025	0.9975	99.96
1.5	187,527,086	394,230	0.0021	0.9979	99.71
2.5	179,833,231	378,365	0.0021	0.9979	99.50
3.5	171,824,386	1,088,711	0.0063	0.9937	99.29
4.5	165,811,698	757,779	0.0046	0.9954	98.66
5.5	157,787,305	656,224	0.0042	0.9958	98.21
6.5	148,666,840	390,725	0.0026	0.9974	97.80
7.5	132,840,511	688,468	0.0052	0.9948	97.54
8.5	127,054,142	2,297,775	0.0181	0.9819	97.04
9.5	114,638,128	753,857	0.0066	0.9934	95.28
10.5	106,437,279	499,039	0.0047	0.9953	94.66
11.5	104,983,318	5,950,907	0.0567	0.9433	94.21
12.5	96,640,707	454,941	0.0047	0.9953	88.87
13.5	91,701,493	318,812	0.0035	0.9965	88.45
14.5	88,151,833	443,215	0.0050	0.9950	88.15
15.5	86,494,655	1,492,725	0.0173	0.9827	87.70
16.5	82,767,310	390,803	0.0047	0.9953	86.19
17.5	80,971,008	502,861	0.0062	0.9938	85.78
18.5	77,444,722	1,371,642	0.0177	0.9823	85.25
19.5	75,796,738	1,551,908	0.0205	0.9795	83.74
20.5	69,454,948	441,571	0.0064	0.9936	82.02
21.5	68,094,605	853,632	0.0125	0.9875	81.50
22.5	64,552,808	375,469	0.0058	0.9942	80.48
23.5	61,682,670	296,841	0.0048	0.9952	80.01
24.5	58,773,509	424,957	0.0072	0.9928	79.63
25.5	58,296,836	147,938	0.0025	0.9975	79.05
26.5	54,530,627	414,420	0.0076	0.9924	78.85
27.5	48,765,888	703,192	0.0144	0.9856	78.25
28.5	43,126,430	168,388	0.0039	0.9961	77.12
29.5	42,713,384	157,560	0.0037	0.9963	76.82
30.5	41,847,748	300,542	0.0072	0.9928	76.54
31.5	41,433,055	303,848	0.0073	0.9927	75.99
32.5	39,907,323	640,414	0.0160	0.9840	75.43
33.5	38,146,202	212,400	0.0056	0.9944	74.22
34.5	37,860,402	485,469	0.0128	0.9872	73.81
35.5	37,082,171	309,676	0.0084	0.9916	72.86
36.5	36,638,644	342,281	0.0093	0.9907	72.25
37.5	34,147,673	837,338	0.0245	0.9755	71.58
38.5	33,264,055	252,544	0.0076	0.9924	69.82

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ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1904-2019			EXPERIENCE BAND 1904-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	33,150,611	537,264	0.0162	0.9838	69.29
40.5	30,695,231	473,077	0.0154	0.9846	68.17
41.5	26,035,674	469,268	0.0180	0.9820	67.12
42.5	23,263,926	374,119	0.0161	0.9839	65.91
43.5	21,667,119	396,518	0.0183	0.9817	64.85
44.5	19,882,494	930,294	0.0468	0.9532	63.66
45.5	17,424,065	334,706	0.0192	0.9808	60.68
46.5	16,063,134	72,351	0.0045	0.9955	59.52
47.5	15,266,101	919,524	0.0602	0.9398	59.25
48.5	13,308,680	354,697	0.0267	0.9733	55.68
49.5	11,994,208	629,288	0.0525	0.9475	54.20
50.5	10,256,348	353,489	0.0345	0.9655	51.35
51.5	9,293,326	59,143	0.0064	0.9936	49.58
52.5	8,752,429	22,245	0.0025	0.9975	49.27
53.5	7,988,936	60,557	0.0076	0.9924	49.14
54.5	7,576,126	133,901	0.0177	0.9823	48.77
55.5	6,996,440	51,067	0.0073	0.9927	47.91
56.5	6,948,398	48,493	0.0070	0.9930	47.56
57.5	6,495,439	121,608	0.0187	0.9813	47.23
58.5	6,328,128	121,407	0.0192	0.9808	46.34
59.5	5,667,216	15,100	0.0027	0.9973	45.45
60.5	5,553,684	58,299	0.0105	0.9895	45.33
61.5	4,371,963	12,775	0.0029	0.9971	44.86
62.5	3,751,468	58,980	0.0157	0.9843	44.73
63.5	3,299,769	10,333	0.0031	0.9969	44.02
64.5	2,589,653	87,142	0.0337	0.9663	43.89
65.5	1,980,175	5,649	0.0029	0.9971	42.41
66.5	1,748,565	1,731	0.0010	0.9990	42.29
67.5	1,679,041	58,724	0.0350	0.9650	42.25
68.5	1,548,141	121,385	0.0784	0.9216	40.77
69.5	1,408,736	35,688	0.0253	0.9747	37.57
70.5	1,238,585	2,769	0.0022	0.9978	36.62
71.5	1,229,011	1,275	0.0010	0.9990	36.54
72.5	1,127,026	5,030	0.0045	0.9955	36.50
73.5	1,116,765	5,969	0.0053	0.9947	36.34
74.5	1,110,796	476	0.0004	0.9996	36.14
75.5	1,110,256	6,592	0.0059	0.9941	36.13
76.5	1,057,353	7,560	0.0071	0.9929	35.91
77.5	1,023,459	14,280	0.0140	0.9860	35.66
78.5	820,893	7,006	0.0085	0.9915	35.16

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ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1904-2019			EXPERIENCE BAND 1904-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	811,041	1,009	0.0012	0.9988	34.86	
80.5	787,196	68	0.0001	0.9999	34.82	
81.5	743,933	93,422	0.1256	0.8744	34.81	
82.5	637,452	145,641	0.2285	0.7715	30.44	
83.5	490,664	128,208	0.2613	0.7387	23.49	
84.5	362,163		0.0000	1.0000	17.35	
85.5	362,163	767	0.0021	0.9979	17.35	
86.5	361,395		0.0000	1.0000	17.31	
87.5	321,758		0.0000	1.0000	17.31	
88.5	298,948		0.0000	1.0000	17.31	
89.5	298,948		0.0000	1.0000	17.31	
90.5	297,660		0.0000	1.0000	17.31	
91.5	260,210		0.0000	1.0000	17.31	
92.5	156,783		0.0000	1.0000	17.31	
93.5					17.31	

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ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1911-2019			EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	146,808,548		0.0000	1.0000	100.00
0.5	132,194,861	146,125	0.0011	0.9989	100.00
1.5	126,068,313	123,840	0.0010	0.9990	99.89
2.5	120,900,829	133,130	0.0011	0.9989	99.79
3.5	113,720,587	811,245	0.0071	0.9929	99.68
4.5	110,072,293	249,282	0.0023	0.9977	98.97
5.5	106,361,343	472,467	0.0044	0.9956	98.75
6.5	103,318,247	84,650	0.0008	0.9992	98.31
7.5	91,401,044	407,250	0.0045	0.9955	98.23
8.5	88,283,717	1,882,456	0.0213	0.9787	97.79
9.5	77,969,151	374,976	0.0048	0.9952	95.70
10.5	72,327,848	97,901	0.0014	0.9986	95.24
11.5	72,975,182	5,446,569	0.0746	0.9254	95.12
12.5	66,018,757	205,175	0.0031	0.9969	88.02
13.5	63,573,378	129,251	0.0020	0.9980	87.74
14.5	62,128,689	212,979	0.0034	0.9966	87.56
15.5	62,823,748	1,297,128	0.0206	0.9794	87.26
16.5	60,493,010	185,924	0.0031	0.9969	85.46
17.5	60,124,767	333,559	0.0055	0.9945	85.20
18.5	57,742,037	1,098,444	0.0190	0.9810	84.73
19.5	57,451,251	1,365,413	0.0238	0.9762	83.12
20.5	53,839,760	291,880	0.0054	0.9946	81.14
21.5	53,618,069	743,250	0.0139	0.9861	80.70
22.5	50,626,266	316,045	0.0062	0.9938	79.58
23.5	48,031,305	162,823	0.0034	0.9966	79.08
24.5	46,476,302	308,876	0.0066	0.9934	78.82
25.5	46,844,169	71,471	0.0015	0.9985	78.29
26.5	45,535,743	326,045	0.0072	0.9928	78.17
27.5	41,157,465	680,612	0.0165	0.9835	77.61
28.5	36,879,468	151,503	0.0041	0.9959	76.33
29.5	37,255,656	134,903	0.0036	0.9964	76.02
30.5	37,602,467	275,581	0.0073	0.9927	75.74
31.5	37,696,145	280,028	0.0074	0.9926	75.19
32.5	36,400,961	533,597	0.0147	0.9853	74.63
33.5	34,832,939	162,183	0.0047	0.9953	73.53
34.5	34,489,029	278,798	0.0081	0.9919	73.19
35.5	34,603,447	273,515	0.0079	0.9921	72.60
36.5	34,264,155	201,642	0.0059	0.9941	72.03
37.5	32,002,080	777,483	0.0243	0.9757	71.60
38.5	31,170,236	203,525	0.0065	0.9935	69.86

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1911-2019			EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	30,924,438	384,201	0.0124	0.9876	69.41
40.5	28,543,167	396,389	0.0139	0.9861	68.54
41.5	23,874,299	381,585	0.0160	0.9840	67.59
42.5	21,219,067	250,435	0.0118	0.9882	66.51
43.5	19,960,220	303,665	0.0152	0.9848	65.73
44.5	18,320,990	879,088	0.0480	0.9520	64.73
45.5	15,945,050	287,705	0.0180	0.9820	61.62
46.5	14,635,700	38,730	0.0026	0.9974	60.51
47.5	13,872,890	808,294	0.0583	0.9417	60.35
48.5	12,029,298	349,254	0.0290	0.9710	56.83
49.5	10,722,212	578,294	0.0539	0.9461	55.18
50.5	9,035,346	283,387	0.0314	0.9686	52.21
51.5	8,142,426	59,143	0.0073	0.9927	50.57
52.5	7,677,428	13,323	0.0017	0.9983	50.20
53.5	6,945,667	56,887	0.0082	0.9918	50.11
54.5	6,537,014	129,268	0.0198	0.9802	49.70
55.5	5,985,519	50,907	0.0085	0.9915	48.72
56.5	5,975,087	48,493	0.0081	0.9919	48.31
57.5	5,629,250	119,734	0.0213	0.9787	47.91
58.5	5,714,194	121,407	0.0212	0.9788	46.90
59.5	5,219,127	15,100	0.0029	0.9971	45.90
60.5	5,305,287	58,115	0.0110	0.9890	45.77
61.5	4,209,551	12,775	0.0030	0.9970	45.27
62.5	3,716,145	58,980	0.0159	0.9841	45.13
63.5	3,264,446	10,333	0.0032	0.9968	44.41
64.5	2,554,330	86,982	0.0341	0.9659	44.27
65.5	1,945,012	5,649	0.0029	0.9971	42.76
66.5	1,713,402	1,731	0.0010	0.9990	42.64
67.5	1,654,757	58,724	0.0355	0.9645	42.60
68.5	1,524,081	121,385	0.0796	0.9204	41.08
69.5	1,384,676	35,688	0.0258	0.9742	37.81
70.5	1,214,525	2,769	0.0023	0.9977	36.84
71.5	1,204,951	1,275	0.0011	0.9989	36.75
72.5	1,102,966	5,030	0.0046	0.9954	36.71
73.5	1,116,765	5,969	0.0053	0.9947	36.55
74.5	1,110,796	476	0.0004	0.9996	36.35
75.5	1,110,256	6,592	0.0059	0.9941	36.34
76.5	1,057,353	7,560	0.0071	0.9929	36.12
77.5	1,023,459	14,280	0.0140	0.9860	35.86
78.5	820,893	7,006	0.0085	0.9915	35.36

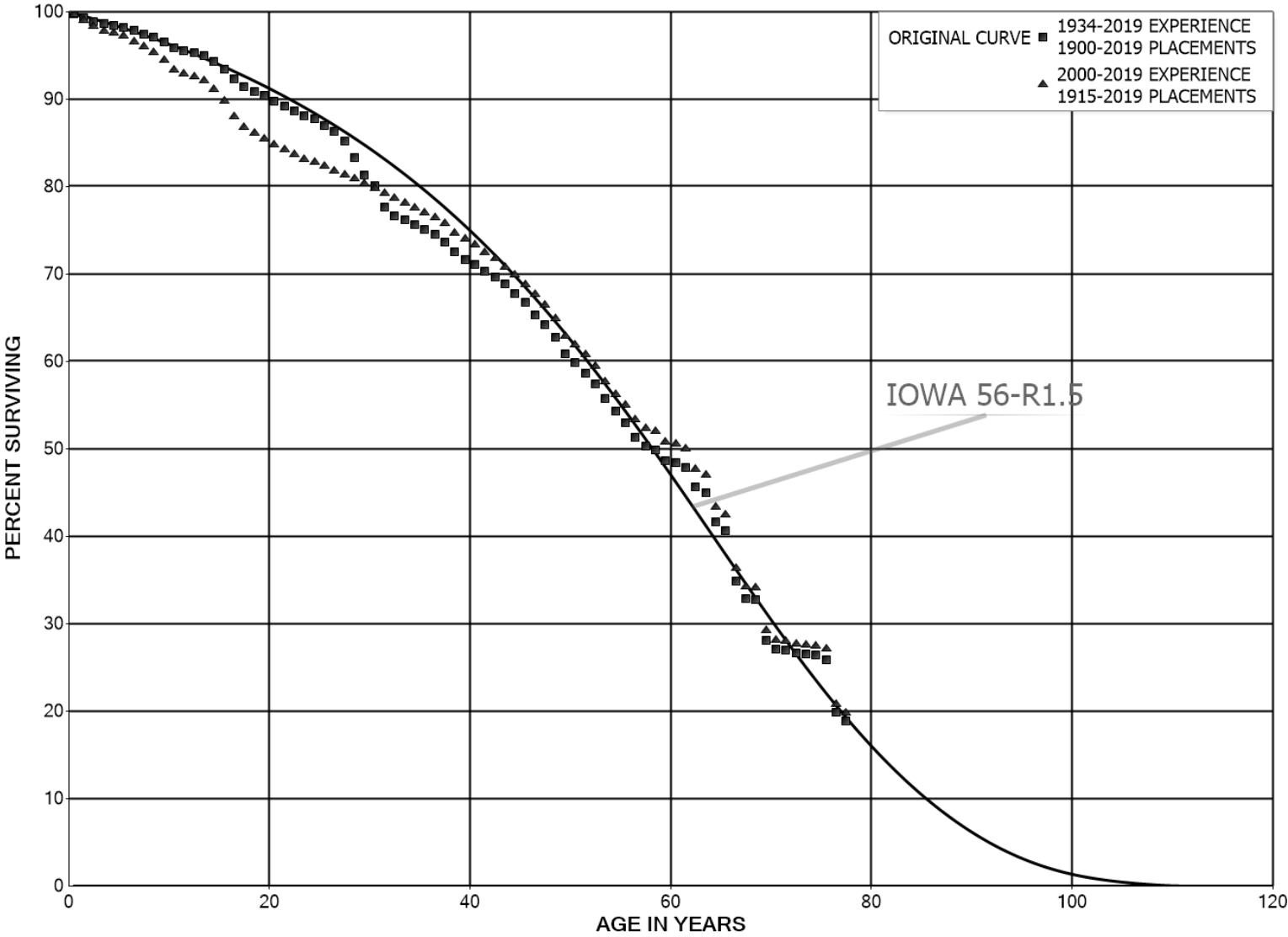
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1911-2019			EXPERIENCE BAND 1985-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	811,041	1,009	0.0012	0.9988	35.06	
80.5	787,196	68	0.0001	0.9999	35.02	
81.5	743,933	93,422	0.1256	0.8744	35.01	
82.5	637,452	145,641	0.2285	0.7715	30.62	
83.5	490,664	128,208	0.2613	0.7387	23.62	
84.5	362,163		0.0000	1.0000	17.45	
85.5	362,163	767	0.0021	0.9979	17.45	
86.5	361,395		0.0000	1.0000	17.41	
87.5	321,758		0.0000	1.0000	17.41	
88.5	298,948		0.0000	1.0000	17.41	
89.5	298,948		0.0000	1.0000	17.41	
90.5	297,660		0.0000	1.0000	17.41	
91.5	260,210		0.0000	1.0000	17.41	
92.5	156,783		0.0000	1.0000	17.41	
93.5					17.41	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 364 POLES, TOWERS AND FIXTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	248,580,247	598,226	0.0024	0.9976	100.00	
0.5	233,029,410	986,404	0.0042	0.9958	99.76	
1.5	220,913,258	1,010,155	0.0046	0.9954	99.34	
2.5	214,236,317	673,096	0.0031	0.9969	98.88	
3.5	204,874,029	336,801	0.0016	0.9984	98.57	
4.5	185,311,217	415,349	0.0022	0.9978	98.41	
5.5	165,494,181	650,093	0.0039	0.9961	98.19	
6.5	154,687,631	580,231	0.0038	0.9962	97.80	
7.5	142,488,367	598,981	0.0042	0.9958	97.44	
8.5	138,059,134	793,253	0.0057	0.9943	97.03	
9.5	129,119,960	902,925	0.0070	0.9930	96.47	
10.5	115,387,752	376,340	0.0033	0.9967	95.80	
11.5	109,943,564	275,832	0.0025	0.9975	95.48	
12.5	108,716,166	395,991	0.0036	0.9964	95.24	
13.5	106,807,267	678,723	0.0064	0.9936	94.90	
14.5	103,639,208	954,068	0.0092	0.9908	94.29	
15.5	101,150,765	1,291,250	0.0128	0.9872	93.43	
16.5	97,051,423	902,577	0.0093	0.9907	92.23	
17.5	93,851,840	514,963	0.0055	0.9945	91.37	
18.5	90,383,268	509,377	0.0056	0.9944	90.87	
19.5	88,410,717	622,114	0.0070	0.9930	90.36	
20.5	85,844,142	552,311	0.0064	0.9936	89.73	
21.5	82,730,115	478,698	0.0058	0.9942	89.15	
22.5	78,577,100	477,260	0.0061	0.9939	88.63	
23.5	74,986,322	357,889	0.0048	0.9952	88.09	
24.5	71,618,696	583,079	0.0081	0.9919	87.67	
25.5	67,920,068	497,265	0.0073	0.9927	86.96	
26.5	64,289,953	875,231	0.0136	0.9864	86.32	
27.5	60,591,236	1,291,996	0.0213	0.9787	85.15	
28.5	56,302,323	1,367,030	0.0243	0.9757	83.33	
29.5	51,918,687	815,370	0.0157	0.9843	81.31	
30.5	47,993,417	1,438,662	0.0300	0.9700	80.03	
31.5	43,545,372	544,893	0.0125	0.9875	77.63	
32.5	40,567,397	283,374	0.0070	0.9930	76.66	
33.5	37,786,360	264,395	0.0070	0.9930	76.13	
34.5	35,014,151	254,986	0.0073	0.9927	75.59	
35.5	32,500,323	252,197	0.0078	0.9922	75.04	
36.5	29,291,293	318,429	0.0109	0.9891	74.46	
37.5	26,635,312	417,845	0.0157	0.9843	73.65	
38.5	23,876,073	273,017	0.0114	0.9886	72.50	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1934-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	21,317,922	191,887	0.0090	0.9910	71.67
40.5	19,139,417	192,647	0.0101	0.9899	71.02
41.5	17,038,739	161,816	0.0095	0.9905	70.31
42.5	15,460,521	183,834	0.0119	0.9881	69.64
43.5	13,872,267	226,256	0.0163	0.9837	68.81
44.5	12,350,607	177,663	0.0144	0.9856	67.69
45.5	11,161,907	236,971	0.0212	0.9788	66.72
46.5	10,028,473	176,524	0.0176	0.9824	65.30
47.5	9,049,250	205,204	0.0227	0.9773	64.15
48.5	8,138,513	239,136	0.0294	0.9706	62.69
49.5	7,301,984	124,355	0.0170	0.9830	60.85
50.5	6,236,925	122,737	0.0197	0.9803	59.82
51.5	5,267,434	112,705	0.0214	0.9786	58.64
52.5	4,681,846	139,696	0.0298	0.9702	57.38
53.5	4,143,057	103,338	0.0249	0.9751	55.67
54.5	3,482,079	84,280	0.0242	0.9758	54.28
55.5	2,911,090	90,664	0.0311	0.9689	52.97
56.5	2,644,356	54,800	0.0207	0.9793	51.32
57.5	2,078,912	17,432	0.0084	0.9916	50.26
58.5	1,689,691	39,715	0.0235	0.9765	49.83
59.5	1,128,635	6,847	0.0061	0.9939	48.66
60.5	867,231	10,455	0.0121	0.9879	48.37
61.5	856,777	39,815	0.0465	0.9535	47.79
62.5	794,545	11,216	0.0141	0.9859	45.56
63.5	702,951	51,404	0.0731	0.9269	44.92
64.5	570,807	13,465	0.0236	0.9764	41.64
65.5	528,956	75,338	0.1424	0.8576	40.65
66.5	401,017	22,870	0.0570	0.9430	34.86
67.5	372,181	2,056	0.0055	0.9945	32.88
68.5	333,398	46,916	0.1407	0.8593	32.69
69.5	274,457	9,658	0.0352	0.9648	28.09
70.5	259,712	1,125	0.0043	0.9957	27.10
71.5	244,927	3,470	0.0142	0.9858	26.99
72.5	236,499	1,285	0.0054	0.9946	26.61
73.5	208,973	739	0.0035	0.9965	26.46
74.5	203,767	4,205	0.0206	0.9794	26.37
75.5	193,691	44,930	0.2320	0.7680	25.82
76.5	140,107	7,200	0.0514	0.9486	19.83
77.5	105,156	388	0.0037	0.9963	18.81
78.5	75,541	343	0.0045	0.9955	18.74

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	53,390	221	0.0041	0.9959	18.66	
80.5	35,421	14,591	0.4119	0.5881	18.58	
81.5	19,932	266	0.0133	0.9867	10.93	
82.5	7,789	52	0.0067	0.9933	10.78	
83.5	5,676	0	0.0001	0.9999	10.71	
84.5	3,449		0.0000	1.0000	10.71	
85.5	3,449	699	0.2027	0.7973	10.71	
86.5	2,750		0.0000	1.0000	8.54	
87.5	2,304		0.0000	1.0000	8.54	
88.5	2,304		0.0000	1.0000	8.54	
89.5	2,304	1	0.0004	0.9996	8.54	
90.5	2,304		0.0000	1.0000	8.53	
91.5	2,304		0.0000	1.0000	8.53	
92.5	2,304		0.0000	1.0000	8.53	
93.5	2,304		0.0000	1.0000	8.53	
94.5	833		0.0000	1.0000	8.53	
95.5	833		0.0000	1.0000	8.53	
96.5	833		0.0000	1.0000	8.53	
97.5	833		0.0000	1.0000	8.53	
98.5	833		0.0000	1.0000	8.53	
99.5	833		0.0000	1.0000	8.53	
100.5	833		0.0000	1.0000	8.53	
101.5	833		0.0000	1.0000	8.53	
102.5	833		0.0000	1.0000	8.53	
103.5	833		0.0000	1.0000	8.53	
104.5					8.53	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1915-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	159,843,116	598,226	0.0037	0.9963	100.00
0.5	146,320,070	982,021	0.0067	0.9933	99.63
1.5	136,996,293	1,000,873	0.0073	0.9927	98.96
2.5	134,385,632	659,845	0.0049	0.9951	98.23
3.5	128,498,365	318,443	0.0025	0.9975	97.75
4.5	112,257,120	391,367	0.0035	0.9965	97.51
5.5	95,871,265	620,822	0.0065	0.9935	97.17
6.5	88,495,845	542,845	0.0061	0.9939	96.54
7.5	79,329,974	553,059	0.0070	0.9930	95.95
8.5	77,223,208	741,413	0.0096	0.9904	95.28
9.5	71,572,156	848,145	0.0119	0.9881	94.36
10.5	61,208,607	241,392	0.0039	0.9961	93.25
11.5	59,096,585	216,811	0.0037	0.9963	92.88
12.5	60,547,062	336,509	0.0056	0.9944	92.54
13.5	61,635,347	617,756	0.0100	0.9900	92.02
14.5	61,219,954	893,626	0.0146	0.9854	91.10
15.5	61,320,027	1,232,514	0.0201	0.9799	89.77
16.5	60,552,838	844,631	0.0139	0.9861	87.97
17.5	59,995,559	459,055	0.0077	0.9923	86.74
18.5	58,798,050	455,964	0.0078	0.9922	86.08
19.5	59,452,612	443,214	0.0075	0.9925	85.41
20.5	59,284,205	397,162	0.0067	0.9933	84.77
21.5	58,434,516	391,716	0.0067	0.9933	84.20
22.5	55,955,789	369,982	0.0066	0.9934	83.64
23.5	54,113,437	259,454	0.0048	0.9952	83.09
24.5	52,251,998	265,429	0.0051	0.9949	82.69
25.5	50,085,839	321,365	0.0064	0.9936	82.27
26.5	47,813,261	251,773	0.0053	0.9947	81.74
27.5	45,738,114	297,061	0.0065	0.9935	81.31
28.5	43,385,672	281,265	0.0065	0.9935	80.78
29.5	40,908,950	264,200	0.0065	0.9935	80.26
30.5	38,328,570	250,967	0.0065	0.9935	79.74
31.5	35,812,260	258,821	0.0072	0.9928	79.22
32.5	33,788,079	250,504	0.0074	0.9926	78.65
33.5	31,346,666	232,553	0.0074	0.9926	78.06
34.5	29,188,712	202,347	0.0069	0.9931	77.48
35.5	27,214,232	204,569	0.0075	0.9925	76.95
36.5	24,540,444	210,919	0.0086	0.9914	76.37
37.5	22,502,619	319,447	0.0142	0.9858	75.71
38.5	20,213,566	180,396	0.0089	0.9911	74.64

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1915-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	18,269,378	176,783	0.0097	0.9903	73.97
40.5	16,350,898	179,971	0.0110	0.9890	73.25
41.5	14,304,615	148,904	0.0104	0.9896	72.45
42.5	13,509,499	172,276	0.0128	0.9872	71.69
43.5	12,452,081	174,953	0.0141	0.9859	70.78
44.5	11,110,917	168,758	0.0152	0.9848	69.79
45.5	9,968,734	162,952	0.0163	0.9837	68.73
46.5	9,346,747	170,629	0.0183	0.9817	67.60
47.5	8,403,351	197,363	0.0235	0.9765	66.37
48.5	7,630,492	228,629	0.0300	0.9700	64.81
49.5	6,816,495	110,188	0.0162	0.9838	62.87
50.5	5,770,690	109,501	0.0190	0.9810	61.85
51.5	4,870,590	103,504	0.0213	0.9787	60.68
52.5	4,368,122	130,392	0.0299	0.9701	59.39
53.5	3,864,849	93,896	0.0243	0.9757	57.62
54.5	3,217,804	71,882	0.0223	0.9777	56.22
55.5	2,665,083	79,929	0.0300	0.9700	54.96
56.5	2,417,738	46,107	0.0191	0.9809	53.31
57.5	1,899,973	12,435	0.0065	0.9935	52.29
58.5	1,544,976	36,550	0.0237	0.9763	51.95
59.5	1,048,657	4,339	0.0041	0.9959	50.72
60.5	807,511	8,367	0.0104	0.9896	50.51
61.5	800,041	37,425	0.0468	0.9532	49.99
62.5	752,077	10,692	0.0142	0.9858	47.65
63.5	663,068	51,358	0.0775	0.9225	46.97
64.5	555,211	12,528	0.0226	0.9774	43.34
65.5	518,449	74,623	0.1439	0.8561	42.36
66.5	391,226	22,511	0.0575	0.9425	36.26
67.5	363,194	1,721	0.0047	0.9953	34.17
68.5	324,745	46,581	0.1434	0.8566	34.01
69.5	266,139	9,433	0.0354	0.9646	29.13
70.5	251,619	855	0.0034	0.9966	28.10
71.5	237,103	3,116	0.0131	0.9869	28.01
72.5	229,029	1,208	0.0053	0.9947	27.64
73.5	201,580	738	0.0037	0.9963	27.49
74.5	198,545	2,736	0.0138	0.9862	27.39
75.5	189,937	43,944	0.2314	0.7686	27.01
76.5	137,340	6,805	0.0495	0.9505	20.76
77.5	102,783		0.0000	1.0000	19.73
78.5	73,556		0.0000	1.0000	19.73

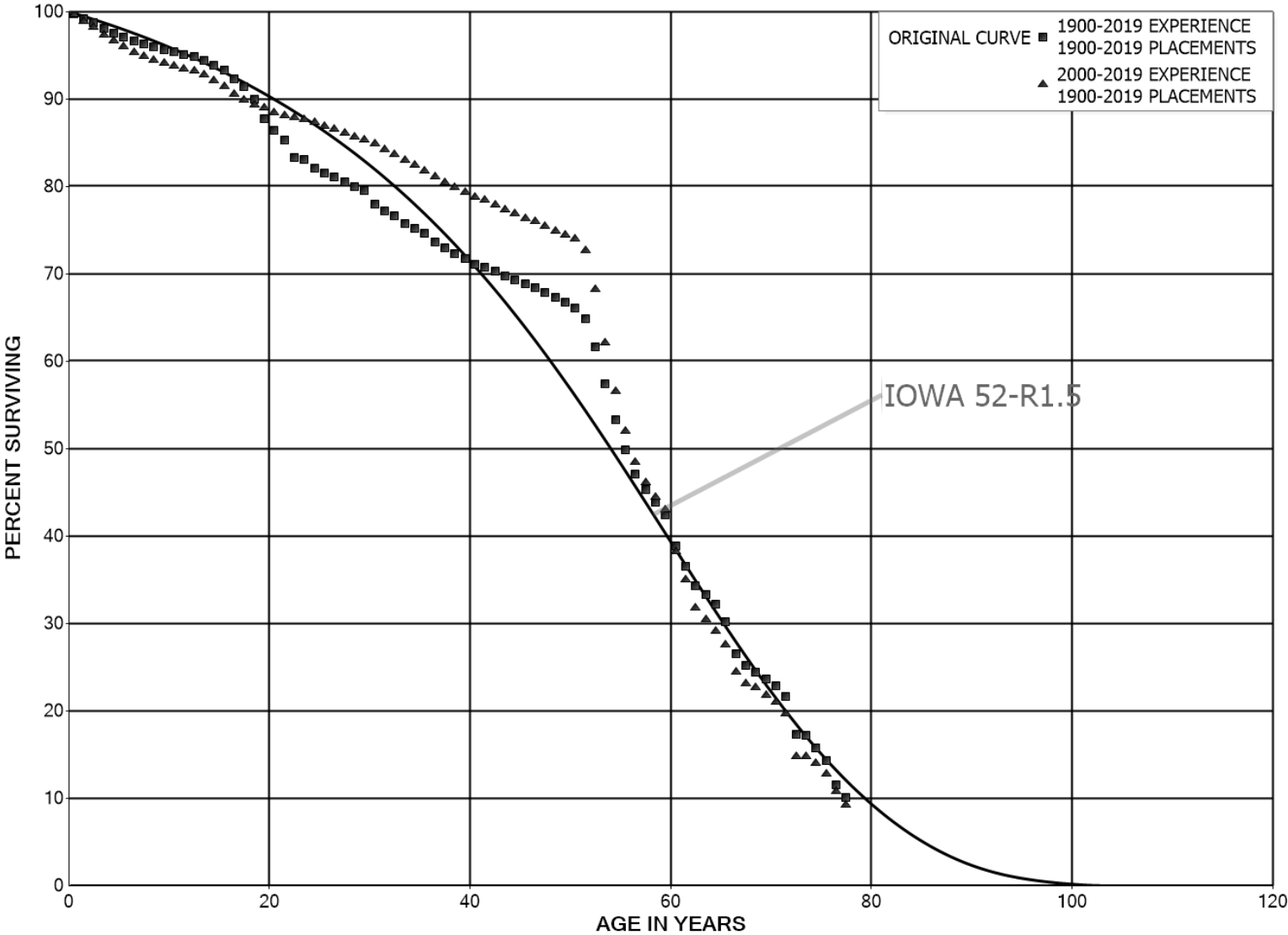
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1915-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	51,749		0.0000	1.0000	19.73
80.5	34,000	14,323	0.4213	0.5787	19.73
81.5	18,780		0.0000	1.0000	11.42
82.5	6,903		0.0000	1.0000	11.42
83.5	4,842		0.0000	1.0000	11.42
84.5	3,448		0.0000	1.0000	11.42
85.5	3,448	699	0.2028	0.7972	11.42
86.5	2,749		0.0000	1.0000	9.11
87.5	2,304		0.0000	1.0000	9.11
88.5	2,304		0.0000	1.0000	9.11
89.5	2,304		0.0000	1.0000	9.11
90.5	2,304		0.0000	1.0000	9.11
91.5	2,304		0.0000	1.0000	9.11
92.5	2,304		0.0000	1.0000	9.11
93.5	2,304		0.0000	1.0000	9.11
94.5	833		0.0000	1.0000	9.11
95.5	833		0.0000	1.0000	9.11
96.5	833		0.0000	1.0000	9.11
97.5	833		0.0000	1.0000	9.11
98.5	833		0.0000	1.0000	9.11
99.5	833		0.0000	1.0000	9.11
100.5	833		0.0000	1.0000	9.11
101.5	833		0.0000	1.0000	9.11
102.5	833		0.0000	1.0000	9.11
103.5	833		0.0000	1.0000	9.11
104.5					9.11

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	419,101,853	1,136,817	0.0027	0.9973	100.00
0.5	404,822,474	2,138,661	0.0053	0.9947	99.73
1.5	388,313,604	1,913,710	0.0049	0.9951	99.20
2.5	351,177,795	2,424,714	0.0069	0.9931	98.71
3.5	343,382,795	1,731,540	0.0050	0.9950	98.03
4.5	318,332,407	1,383,955	0.0043	0.9957	97.54
5.5	276,801,364	1,366,499	0.0049	0.9951	97.11
6.5	263,891,278	960,253	0.0036	0.9964	96.63
7.5	245,546,178	863,636	0.0035	0.9965	96.28
8.5	237,625,194	777,611	0.0033	0.9967	95.94
9.5	224,896,510	658,894	0.0029	0.9971	95.63
10.5	198,395,329	574,045	0.0029	0.9971	95.35
11.5	192,006,819	584,752	0.0030	0.9970	95.07
12.5	186,421,999	667,305	0.0036	0.9964	94.78
13.5	178,969,145	1,098,202	0.0061	0.9939	94.44
14.5	173,585,090	1,164,035	0.0067	0.9933	93.86
15.5	167,018,065	1,756,056	0.0105	0.9895	93.24
16.5	152,084,345	1,463,424	0.0096	0.9904	92.26
17.5	139,092,151	2,140,564	0.0154	0.9846	91.37
18.5	129,931,388	3,182,998	0.0245	0.9755	89.96
19.5	115,749,950	1,767,565	0.0153	0.9847	87.76
20.5	107,688,384	1,419,856	0.0132	0.9868	86.42
21.5	103,270,773	2,352,528	0.0228	0.9772	85.28
22.5	95,868,734	332,855	0.0035	0.9965	83.34
23.5	91,914,186	1,051,781	0.0114	0.9886	83.05
24.5	83,605,773	563,565	0.0067	0.9933	82.10
25.5	79,995,311	500,690	0.0063	0.9937	81.54
26.5	76,049,942	479,399	0.0063	0.9937	81.03
27.5	71,594,453	458,312	0.0064	0.9936	80.52
28.5	66,761,706	423,726	0.0063	0.9937	80.01
29.5	61,679,637	1,163,303	0.0189	0.9811	79.50
30.5	56,591,958	598,716	0.0106	0.9894	78.00
31.5	52,303,972	367,269	0.0070	0.9930	77.17
32.5	49,155,677	580,800	0.0118	0.9882	76.63
33.5	45,229,898	328,261	0.0073	0.9927	75.73
34.5	42,481,406	345,602	0.0081	0.9919	75.18
35.5	39,496,377	520,991	0.0132	0.9868	74.56
36.5	35,987,060	294,497	0.0082	0.9918	73.58
37.5	32,538,254	286,039	0.0088	0.9912	72.98
38.5	29,320,539	247,362	0.0084	0.9916	72.34

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	25,957,536	239,164	0.0092	0.9908	71.73
40.5	22,440,365	114,963	0.0051	0.9949	71.07
41.5	19,180,135	117,887	0.0061	0.9939	70.70
42.5	16,721,275	119,831	0.0072	0.9928	70.27
43.5	14,497,381	103,920	0.0072	0.9928	69.76
44.5	12,442,231	83,604	0.0067	0.9933	69.26
45.5	11,121,090	70,064	0.0063	0.9937	68.80
46.5	9,675,878	68,761	0.0071	0.9929	68.37
47.5	8,419,206	76,268	0.0091	0.9909	67.88
48.5	7,079,984	59,821	0.0084	0.9916	67.26
49.5	6,052,632	60,235	0.0100	0.9900	66.70
50.5	4,669,839	85,117	0.0182	0.9818	66.03
51.5	3,678,393	181,371	0.0493	0.9507	64.83
52.5	2,551,083	174,895	0.0686	0.9314	61.63
53.5	2,339,904	166,202	0.0710	0.9290	57.41
54.5	2,173,360	143,342	0.0660	0.9340	53.33
55.5	2,022,261	112,519	0.0556	0.9444	49.81
56.5	1,908,414	72,850	0.0382	0.9618	47.04
57.5	1,694,692	52,420	0.0309	0.9691	45.24
58.5	1,480,324	49,712	0.0336	0.9664	43.85
59.5	1,289,195	107,374	0.0833	0.9167	42.37
60.5	1,063,133	64,335	0.0605	0.9395	38.84
61.5	995,692	60,982	0.0612	0.9388	36.49
62.5	931,146	27,901	0.0300	0.9700	34.26
63.5	894,222	29,359	0.0328	0.9672	33.23
64.5	854,097	52,068	0.0610	0.9390	32.14
65.5	788,409	97,106	0.1232	0.8768	30.18
66.5	687,446	34,588	0.0503	0.9497	26.46
67.5	651,253	18,346	0.0282	0.9718	25.13
68.5	632,746	20,509	0.0324	0.9676	24.42
69.5	604,849	19,450	0.0322	0.9678	23.63
70.5	579,483	32,444	0.0560	0.9440	22.87
71.5	544,000	109,435	0.2012	0.7988	21.59
72.5	431,190	1,406	0.0033	0.9967	17.25
73.5	426,511	35,884	0.0841	0.9159	17.19
74.5	376,737	34,881	0.0926	0.9074	15.75
75.5	330,221	65,104	0.1972	0.8028	14.29
76.5	232,811	27,920	0.1199	0.8801	11.47
77.5	204,820	7,604	0.0371	0.9629	10.10
78.5	184,593	41,678	0.2258	0.7742	9.72

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	128,105	4,924	0.0384	0.9616	7.53	
80.5	119,792	3,124	0.0261	0.9739	7.24	
81.5	141,627	4,615	0.0326	0.9674	7.05	
82.5	101,968	7,316	0.0717	0.9283	6.82	
83.5	90,182	5,091	0.0565	0.9435	6.33	
84.5	83,219	10,333	0.1242	0.8758	5.97	
85.5	61,162		0.0000	1.0000	5.23	
86.5	61,162		0.0000	1.0000	5.23	
87.5	56,860		0.0000	1.0000	5.23	
88.5	56,860		0.0000	1.0000	5.23	
89.5	56,860	18,587	0.3269	0.6731	5.23	
90.5	38,273		0.0000	1.0000	3.52	
91.5	38,273		0.0000	1.0000	3.52	
92.5	38,273		0.0000	1.0000	3.52	
93.5	38,273		0.0000	1.0000	3.52	
94.5	33,508		0.0000	1.0000	3.52	
95.5	33,508		0.0000	1.0000	3.52	
96.5	33,508		0.0000	1.0000	3.52	
97.5	33,508		0.0000	1.0000	3.52	
98.5	33,508		0.0000	1.0000	3.52	
99.5	33,508	1,043	0.0311	0.9689	3.52	
100.5	32,465	699	0.0215	0.9785	3.41	
101.5	31,766	1,795	0.0565	0.9435	3.34	
102.5	29,971	1,225	0.0409	0.9591	3.15	
103.5	28,746	112	0.0039	0.9961	3.02	
104.5	28,634		0.0000	1.0000	3.01	
105.5	28,634	302	0.0105	0.9895	3.01	
106.5	28,332	1,649	0.0582	0.9418	2.98	
107.5	26,683	126	0.0047	0.9953	2.80	
108.5	26,556	5,673	0.2136	0.7864	2.79	
109.5	20,884	20,884	1.0000		2.19	
110.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	294,155,868	1,136,817	0.0039	0.9961	100.00
0.5	286,695,648	2,119,521	0.0074	0.9926	99.61
1.5	273,395,355	1,871,208	0.0068	0.9932	98.88
2.5	241,566,748	2,367,445	0.0098	0.9902	98.20
3.5	237,614,756	1,654,435	0.0070	0.9930	97.24
4.5	220,199,902	1,296,455	0.0059	0.9941	96.56
5.5	182,015,623	1,266,998	0.0070	0.9930	95.99
6.5	173,107,935	840,029	0.0049	0.9951	95.32
7.5	159,225,708	722,875	0.0045	0.9955	94.86
8.5	156,272,855	620,954	0.0040	0.9960	94.43
9.5	148,619,064	497,683	0.0033	0.9967	94.06
10.5	126,385,872	404,390	0.0032	0.9968	93.74
11.5	124,044,909	405,745	0.0033	0.9967	93.44
12.5	121,579,774	486,007	0.0040	0.9960	93.14
13.5	117,891,836	916,963	0.0078	0.9922	92.76
14.5	115,284,289	784,383	0.0068	0.9932	92.04
15.5	111,941,844	1,077,441	0.0096	0.9904	91.42
16.5	100,970,455	835,077	0.0083	0.9917	90.54
17.5	92,010,371	462,300	0.0050	0.9950	89.79
18.5	87,697,072	423,669	0.0048	0.9952	89.34
19.5	79,674,663	457,351	0.0057	0.9943	88.90
20.5	76,545,073	286,883	0.0037	0.9963	88.39
21.5	76,757,566	202,802	0.0026	0.9974	88.06
22.5	74,129,941	220,516	0.0030	0.9970	87.83
23.5	72,686,910	273,459	0.0038	0.9962	87.57
24.5	67,354,662	270,752	0.0040	0.9960	87.24
25.5	65,471,124	313,912	0.0048	0.9952	86.89
26.5	63,152,328	329,130	0.0052	0.9948	86.47
27.5	60,190,515	281,967	0.0047	0.9953	86.02
28.5	56,965,953	250,905	0.0044	0.9956	85.62
29.5	53,136,506	266,068	0.0050	0.9950	85.24
30.5	50,411,663	362,948	0.0072	0.9928	84.81
31.5	47,335,074	340,686	0.0072	0.9928	84.20
32.5	45,225,643	348,752	0.0077	0.9923	83.60
33.5	41,625,810	306,910	0.0074	0.9926	82.95
34.5	38,932,083	304,596	0.0078	0.9922	82.34
35.5	36,004,128	281,980	0.0078	0.9922	81.70
36.5	32,855,855	257,563	0.0078	0.9922	81.06
37.5	29,712,733	221,652	0.0075	0.9925	80.42
38.5	26,835,597	187,296	0.0070	0.9930	79.82

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	23,767,233	146,871	0.0062	0.9938	79.26
40.5	20,585,240	105,673	0.0051	0.9949	78.77
41.5	17,419,380	110,201	0.0063	0.9937	78.37
42.5	15,085,566	107,942	0.0072	0.9928	77.87
43.5	12,941,948	88,561	0.0068	0.9932	77.32
44.5	10,948,767	69,362	0.0063	0.9937	76.79
45.5	9,683,582	51,147	0.0053	0.9947	76.30
46.5	8,385,988	50,867	0.0061	0.9939	75.90
47.5	7,246,044	57,019	0.0079	0.9921	75.44
48.5	5,933,191	36,910	0.0062	0.9938	74.84
49.5	4,936,137	28,004	0.0057	0.9943	74.38
50.5	3,612,055	66,618	0.0184	0.9816	73.96
51.5	2,652,709	162,013	0.0611	0.9389	72.59
52.5	1,724,204	153,976	0.0893	0.9107	68.16
53.5	1,548,592	138,231	0.0893	0.9107	62.07
54.5	1,430,642	117,248	0.0820	0.9180	56.53
55.5	1,347,151	91,225	0.0677	0.9323	51.90
56.5	1,324,073	61,977	0.0468	0.9532	48.38
57.5	1,132,740	41,169	0.0363	0.9637	46.12
58.5	1,051,529	36,655	0.0349	0.9651	44.44
59.5	899,045	99,696	0.1109	0.8891	42.89
60.5	687,951	58,034	0.0844	0.9156	38.14
61.5	645,495	58,635	0.0908	0.9092	34.92
62.5	643,689	26,581	0.0413	0.9587	31.75
63.5	648,827	28,257	0.0436	0.9564	30.44
64.5	657,234	36,526	0.0556	0.9444	29.11
65.5	607,088	68,038	0.1121	0.8879	27.49
66.5	535,192	28,881	0.0540	0.9460	24.41
67.5	525,857	11,807	0.0225	0.9775	23.10
68.5	513,889	19,128	0.0372	0.9628	22.58
69.5	487,374	17,325	0.0355	0.9645	21.74
70.5	464,132	29,988	0.0646	0.9354	20.96
71.5	431,105	107,041	0.2483	0.7517	19.61
72.5	320,690	690	0.0022	0.9978	14.74
73.5	316,727	15,802	0.0499	0.9501	14.71
74.5	300,230	25,920	0.0863	0.9137	13.97
75.5	262,675	41,223	0.1569	0.8431	12.77
76.5	189,146	27,920	0.1476	0.8524	10.76
77.5	161,155	7,604	0.0472	0.9528	9.18
78.5	140,928	41,678	0.2957	0.7043	8.74

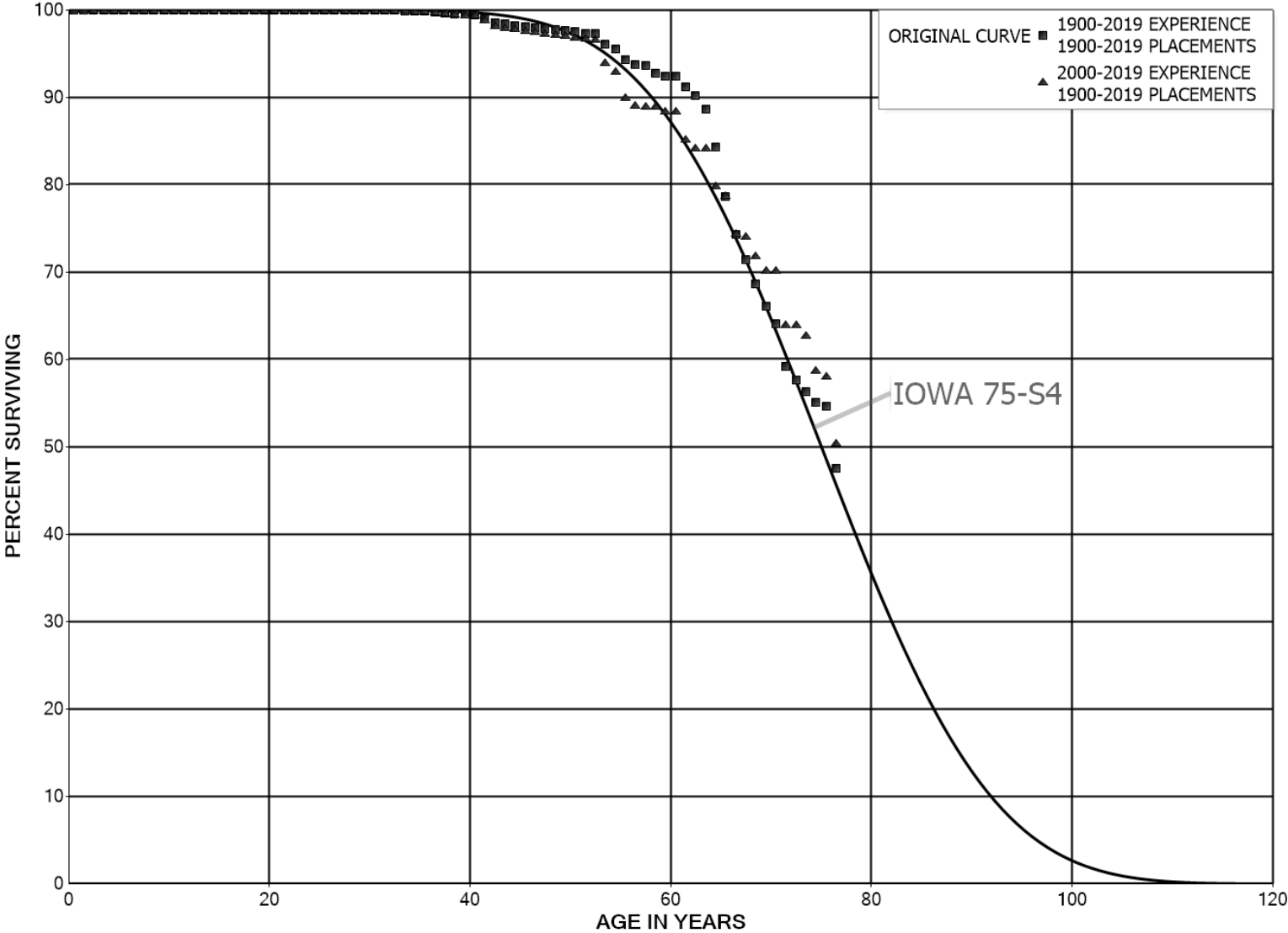
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	84,440	4,924	0.0583	0.9417	6.16	
80.5	76,127	3,124	0.0410	0.9590	5.80	
81.5	97,962	4,615	0.0471	0.9529	5.56	
82.5	58,303	7,316	0.1255	0.8745	5.30	
83.5	46,517	5,091	0.1095	0.8905	4.63	
84.5	39,554	10,333	0.2612	0.7388	4.13	
85.5	17,497		0.0000	1.0000	3.05	
86.5	17,497		0.0000	1.0000	3.05	
87.5	13,195		0.0000	1.0000	3.05	
88.5	13,195		0.0000	1.0000	3.05	
89.5	13,195	8,430	0.6389	0.3611	3.05	
90.5	4,765		0.0000	1.0000	1.10	
91.5	4,765		0.0000	1.0000	1.10	
92.5	4,765		0.0000	1.0000	1.10	
93.5	4,765		0.0000	1.0000	1.10	
94.5					1.10	
95.5						
96.5						
97.5						
98.5						
99.5	33,508	1,043	0.0311			
100.5	32,465	699	0.0215			
101.5	31,766	1,795	0.0565			
102.5	29,971	1,225	0.0409			
103.5	28,746	112	0.0039			
104.5	28,634		0.0000			
105.5	28,634	302	0.0105			
106.5	28,332	1,649	0.0582			
107.5	26,683	126	0.0047			
108.5	26,556	5,673	0.2136			
109.5	20,884	20,884	1.0000			
110.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 366 UNDERGROUND CONDUIT
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 366 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	91,100,308	10,604	0.0001	0.9999	100.00
0.5	91,585,899	14,007	0.0002	0.9998	99.99
1.5	87,034,499	33,599	0.0004	0.9996	99.97
2.5	82,002,413	1,528	0.0000	1.0000	99.93
3.5	80,050,481	4	0.0000	1.0000	99.93
4.5	77,605,757		0.0000	1.0000	99.93
5.5	75,592,828		0.0000	1.0000	99.93
6.5	73,981,310	851	0.0000	1.0000	99.93
7.5	69,625,733		0.0000	1.0000	99.93
8.5	69,590,053	524	0.0000	1.0000	99.93
9.5	67,780,762	5,587	0.0001	0.9999	99.93
10.5	63,793,541		0.0000	1.0000	99.92
11.5	63,106,223	511	0.0000	1.0000	99.92
12.5	62,348,885	176	0.0000	1.0000	99.92
13.5	62,348,740	137	0.0000	1.0000	99.92
14.5	61,215,760	191	0.0000	1.0000	99.92
15.5	57,131,222		0.0000	1.0000	99.92
16.5	53,293,469		0.0000	1.0000	99.92
17.5	50,029,575	134	0.0000	1.0000	99.92
18.5	47,799,613		0.0000	1.0000	99.92
19.5	46,030,894		0.0000	1.0000	99.92
20.5	45,031,211	2,380	0.0001	0.9999	99.92
21.5	43,476,239		0.0000	1.0000	99.92
22.5	39,743,200	107	0.0000	1.0000	99.92
23.5	35,391,614	42	0.0000	1.0000	99.92
24.5	30,687,205	431	0.0000	1.0000	99.91
25.5	26,899,029	44	0.0000	1.0000	99.91
26.5	22,748,429	15	0.0000	1.0000	99.91
27.5	20,793,294	1,053	0.0001	0.9999	99.91
28.5	18,308,962	518	0.0000	1.0000	99.91
29.5	16,527,683	397	0.0000	1.0000	99.91
30.5	14,670,654	398	0.0000	1.0000	99.90
31.5	13,297,257	1,094	0.0001	0.9999	99.90
32.5	12,713,746	1,365	0.0001	0.9999	99.89
33.5	11,418,224	3,850	0.0003	0.9997	99.88
34.5	10,664,228	1,789	0.0002	0.9998	99.85
35.5	10,337,824	13,098	0.0013	0.9987	99.83
36.5	9,847,311	6,051	0.0006	0.9994	99.70
37.5	9,197,052	7,930	0.0009	0.9991	99.64
38.5	8,760,866	6,289	0.0007	0.9993	99.56

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ACCOUNT 366 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	8,117,625	10,289	0.0013	0.9987	99.49	
40.5	7,725,162	30,706	0.0040	0.9960	99.36	
41.5	7,174,003	33,848	0.0047	0.9953	98.96	
42.5	6,667,030	9,905	0.0015	0.9985	98.50	
43.5	6,125,535	9,710	0.0016	0.9984	98.35	
44.5	5,714,169	6,646	0.0012	0.9988	98.20	
45.5	5,302,276	4,564	0.0009	0.9991	98.08	
46.5	4,679,536	7,288	0.0016	0.9984	98.00	
47.5	4,229,215	2,885	0.0007	0.9993	97.84	
48.5	3,707,116	4,421	0.0012	0.9988	97.78	
49.5	3,365,793	5,170	0.0015	0.9985	97.66	
50.5	3,128,048	5,742	0.0018	0.9982	97.51	
51.5	2,930,662	1,431	0.0005	0.9995	97.33	
52.5	2,768,867	35,023	0.0126	0.9874	97.28	
53.5	2,650,710	14,847	0.0056	0.9944	96.05	
54.5	2,583,599	33,727	0.0131	0.9869	95.52	
55.5	2,490,906	14,919	0.0060	0.9940	94.27	
56.5	2,392,964	3,069	0.0013	0.9987	93.70	
57.5	2,330,425	21,434	0.0092	0.9908	93.58	
58.5	2,280,198	7,337	0.0032	0.9968	92.72	
59.5	2,200,411	469	0.0002	0.9998	92.43	
60.5	2,162,841	28,714	0.0133	0.9867	92.41	
61.5	2,053,568	23,562	0.0115	0.9885	91.18	
62.5	2,008,027	32,591	0.0162	0.9838	90.13	
63.5	1,917,134	93,667	0.0489	0.9511	88.67	
64.5	1,786,759	122,055	0.0683	0.9317	84.34	
65.5	1,648,942	91,165	0.0553	0.9447	78.58	
66.5	1,532,686	59,441	0.0388	0.9612	74.23	
67.5	1,446,585	56,624	0.0391	0.9609	71.35	
68.5	1,359,805	48,649	0.0358	0.9642	68.56	
69.5	1,277,879	39,277	0.0307	0.9693	66.11	
70.5	1,123,206	85,939	0.0765	0.9235	64.08	
71.5	1,030,260	27,235	0.0264	0.9736	59.17	
72.5	1,000,987	22,975	0.0230	0.9770	57.61	
73.5	977,712	20,478	0.0209	0.9791	56.29	
74.5	956,145	9,413	0.0098	0.9902	55.11	
75.5	944,621	122,584	0.1298	0.8702	54.57	
76.5	816,199	11,461	0.0140	0.9860	47.48	
77.5	803,597	33,241	0.0414	0.9586	46.82	
78.5	761,983	11,392	0.0150	0.9850	44.88	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 366 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	723,027		0.0000	1.0000	44.21
80.5	717,328	381	0.0005	0.9995	44.21
81.5	664,301		0.0000	1.0000	44.19
82.5	664,281		0.0000	1.0000	44.19
83.5	662,662		0.0000	1.0000	44.19
84.5	662,662		0.0000	1.0000	44.19
85.5	662,662		0.0000	1.0000	44.19
86.5	662,662		0.0000	1.0000	44.19
87.5	662,662		0.0000	1.0000	44.19
88.5	662,662	1,717	0.0026	0.9974	44.19
89.5	660,945	134,164	0.2030	0.7970	44.07
90.5	526,781	126,382	0.2399	0.7601	35.13
91.5	400,398	303,185	0.7572	0.2428	26.70
92.5	97,213	35,987	0.3702	0.6298	6.48
93.5	61,226	34,750	0.5676	0.4324	4.08
94.5	11,740		0.0000	1.0000	1.77
95.5	11,740		0.0000	1.0000	1.77
96.5	11,740		0.0000	1.0000	1.77
97.5	11,740		0.0000	1.0000	1.77
98.5	11,740	699	0.0596	0.9404	1.77
99.5	11,041		0.0000	1.0000	1.66
100.5	11,041	7,650	0.6929	0.3071	1.66
101.5	3,391		0.0000	1.0000	0.51
102.5	3,391	68	0.0200	0.9800	0.51
103.5	3,323		0.0000	1.0000	0.50
104.5	2,738		0.0000	1.0000	0.50
105.5	2,738		0.0000	1.0000	0.50
106.5	2,738		0.0000	1.0000	0.50
107.5	2,738	2,672	0.9759	0.0241	0.50
108.5	66		0.0000	1.0000	0.01
109.5	66		0.0000	1.0000	0.01
110.5	66		0.0000	1.0000	0.01
111.5	66		0.0000	1.0000	0.01
112.5	66		0.0000	1.0000	0.01
113.5	66	66	1.0000		0.01
114.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 366 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	45,217,537	10,604	0.0002	0.9998	100.00
0.5	46,558,911	14,007	0.0003	0.9997	99.98
1.5	43,548,359	33,599	0.0008	0.9992	99.95
2.5	42,249,223	1,528	0.0000	1.0000	99.87
3.5	44,648,690	4	0.0000	1.0000	99.87
4.5	46,908,616		0.0000	1.0000	99.87
5.5	48,683,291		0.0000	1.0000	99.87
6.5	51,225,213	851	0.0000	1.0000	99.87
7.5	48,828,124		0.0000	1.0000	99.86
8.5	51,275,686	524	0.0000	1.0000	99.86
9.5	51,247,719	5,587	0.0001	0.9999	99.86
10.5	49,117,601		0.0000	1.0000	99.85
11.5	49,801,009	511	0.0000	1.0000	99.85
12.5	49,623,954	176	0.0000	1.0000	99.85
13.5	50,918,023	137	0.0000	1.0000	99.85
14.5	50,531,016	191	0.0000	1.0000	99.85
15.5	46,787,218		0.0000	1.0000	99.85
16.5	43,426,950		0.0000	1.0000	99.85
17.5	40,807,703	134	0.0000	1.0000	99.85
18.5	39,006,751		0.0000	1.0000	99.85
19.5	37,876,274		0.0000	1.0000	99.85
20.5	37,260,242	2,380	0.0001	0.9999	99.85
21.5	36,228,250		0.0000	1.0000	99.84
22.5	32,970,271	107	0.0000	1.0000	99.84
23.5	29,163,944	42	0.0000	1.0000	99.84
24.5	24,866,822	431	0.0000	1.0000	99.84
25.5	21,495,299	44	0.0000	1.0000	99.84
26.5	17,954,685	15	0.0000	1.0000	99.84
27.5	16,448,702	1,053	0.0001	0.9999	99.84
28.5	14,515,018	518	0.0000	1.0000	99.83
29.5	13,106,310	397	0.0000	1.0000	99.83
30.5	11,492,660	398	0.0000	1.0000	99.83
31.5	10,318,295	1,094	0.0001	0.9999	99.82
32.5	9,898,472	1,365	0.0001	0.9999	99.81
33.5	8,692,264	3,850	0.0004	0.9996	99.80
34.5	8,026,220	1,782	0.0002	0.9998	99.76
35.5	7,772,635	10,734	0.0014	0.9986	99.73
36.5	7,400,075	6,031	0.0008	0.9992	99.60
37.5	6,811,799	6,264	0.0009	0.9991	99.51
38.5	6,406,072	6,109	0.0010	0.9990	99.42

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 366 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	5,835,461	3,745	0.0006	0.9994	99.33	
40.5	5,486,643	29,910	0.0055	0.9945	99.26	
41.5	5,016,839	32,706	0.0065	0.9935	98.72	
42.5	4,586,401	9,736	0.0021	0.9979	98.08	
43.5	4,103,377	8,303	0.0020	0.9980	97.87	
44.5	3,730,126	6,435	0.0017	0.9983	97.67	
45.5	3,334,206	4,264	0.0013	0.9987	97.51	
46.5	2,775,082	5,885	0.0021	0.9979	97.38	
47.5	2,357,991	2,327	0.0010	0.9990	97.17	
48.5	1,903,633	3,691	0.0019	0.9981	97.08	
49.5	1,596,317	2,430	0.0015	0.9985	96.89	
50.5	1,497,525	1,970	0.0013	0.9987	96.74	
51.5	1,310,918	955	0.0007	0.9993	96.62	
52.5	1,191,160	32,860	0.0276	0.9724	96.54	
53.5	1,075,466	11,574	0.0108	0.9892	93.88	
54.5	1,012,718	32,819	0.0324	0.9676	92.87	
55.5	923,044	8,789	0.0095	0.9905	89.86	
56.5	837,069	1,570	0.0019	0.9981	89.01	
57.5	786,495	9	0.0000	1.0000	88.84	
58.5	766,626	4,489	0.0059	0.9941	88.84	
59.5	741,149		0.0000	1.0000	88.32	
60.5	712,945	25,944	0.0364	0.9636	88.32	
61.5	693,701	8,391	0.0121	0.9879	85.10	
62.5	663,732		0.0000	1.0000	84.07	
63.5	607,310	31,733	0.0523	0.9477	84.07	
64.5	540,684	7,519	0.0139	0.9861	79.68	
65.5	661,236	35,941	0.0544	0.9456	78.57	
66.5	600,205	3,152	0.0053	0.9947	74.30	
67.5	570,392	16,530	0.0290	0.9710	73.91	
68.5	523,706	12,636	0.0241	0.9759	71.77	
69.5	477,793	67	0.0001	0.9999	70.04	
70.5	362,331	32,271	0.0891	0.9109	70.03	
71.5	323,052		0.0000	1.0000	63.79	
72.5	321,014	5,664	0.0176	0.9824	63.79	
73.5	315,050	20,478	0.0650	0.9350	62.67	
74.5	937,961	9,413	0.0100	0.9900	58.59	
75.5	926,437	122,584	0.1323	0.8677	58.01	
76.5	798,016	11,461	0.0144	0.9856	50.33	
77.5	785,413	33,241	0.0423	0.9577	49.61	
78.5	743,799	11,392	0.0153	0.9847	47.51	

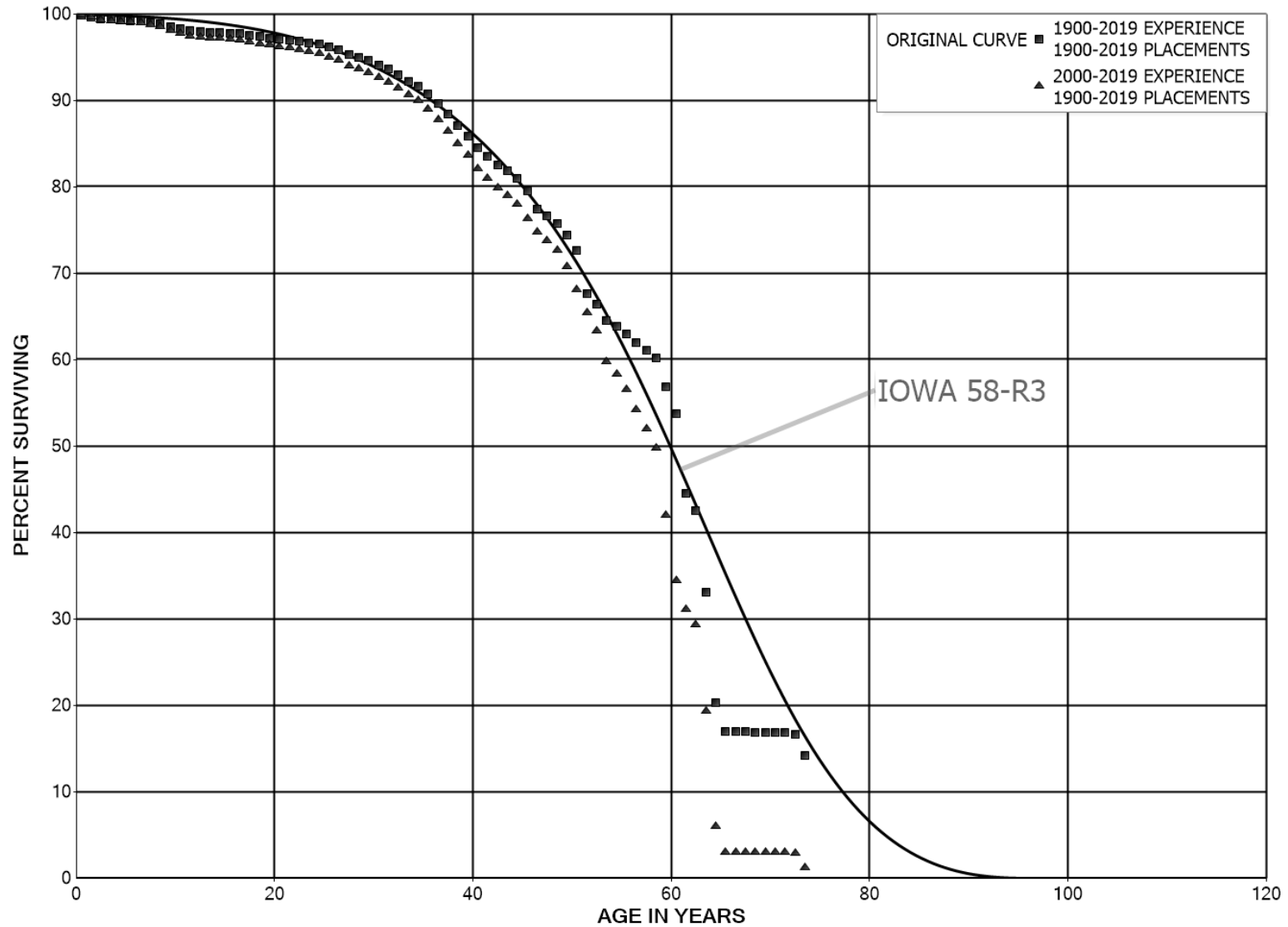
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 366 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	704,844		0.0000	1.0000	46.78
80.5	699,144	381	0.0005	0.9995	46.78
81.5	646,117		0.0000	1.0000	46.75
82.5	646,097		0.0000	1.0000	46.75
83.5	644,478		0.0000	1.0000	46.75
84.5	653,480		0.0000	1.0000	46.75
85.5	653,480		0.0000	1.0000	46.75
86.5	653,480		0.0000	1.0000	46.75
87.5	653,480		0.0000	1.0000	46.75
88.5	653,480		0.0000	1.0000	46.75
89.5	653,480	134,164	0.2053	0.7947	46.75
90.5	519,316	126,382	0.2434	0.7566	37.16
91.5	392,934	302,077	0.7688	0.2312	28.11
92.5	90,857	32,368	0.3563	0.6437	6.50
93.5	58,488	34,750	0.5941	0.4059	4.18
94.5	11,674		0.0000	1.0000	1.70
95.5	11,674		0.0000	1.0000	1.70
96.5	11,674		0.0000	1.0000	1.70
97.5	11,674		0.0000	1.0000	1.70
98.5	11,674	699	0.0599	0.9401	1.70
99.5	11,041		0.0000	1.0000	1.60
100.5	11,041	7,650	0.6929	0.3071	1.60
101.5	3,391		0.0000	1.0000	0.49
102.5	3,391	68	0.0200	0.9800	0.49
103.5	3,323		0.0000	1.0000	0.48
104.5	2,738		0.0000	1.0000	0.48
105.5	2,738		0.0000	1.0000	0.48
106.5	2,738		0.0000	1.0000	0.48
107.5	2,738	2,672	0.9759	0.0241	0.48
108.5	66		0.0000	1.0000	0.01
109.5	66		0.0000	1.0000	0.01
110.5	66		0.0000	1.0000	0.01
111.5	66		0.0000	1.0000	0.01
112.5	66		0.0000	1.0000	0.01
113.5	66	66	1.0000		0.01
114.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	320,830,830	375,610	0.0012	0.9988	100.00
0.5	294,935,193	689,736	0.0023	0.9977	99.88
1.5	276,958,017	592,927	0.0021	0.9979	99.65
2.5	256,044,646	239,494	0.0009	0.9991	99.44
3.5	243,670,396	177,921	0.0007	0.9993	99.34
4.5	217,777,366	95,386	0.0004	0.9996	99.27
5.5	164,077,679	151,962	0.0009	0.9991	99.23
6.5	158,304,673	219,245	0.0014	0.9986	99.14
7.5	143,418,715	253,485	0.0018	0.9982	99.00
8.5	135,508,002	446,981	0.0033	0.9967	98.82
9.5	117,321,177	293,264	0.0025	0.9975	98.50
10.5	98,357,207	222,669	0.0023	0.9977	98.25
11.5	92,474,991	91,993	0.0010	0.9990	98.03
12.5	90,253,899	64,788	0.0007	0.9993	97.93
13.5	88,911,776	41,231	0.0005	0.9995	97.86
14.5	86,457,473	43,917	0.0005	0.9995	97.81
15.5	83,160,426	47,271	0.0006	0.9994	97.77
16.5	77,162,360	185,851	0.0024	0.9976	97.71
17.5	73,724,901	92,259	0.0013	0.9987	97.47
18.5	68,914,003	90,077	0.0013	0.9987	97.35
19.5	61,070,621	90,780	0.0015	0.9985	97.23
20.5	57,168,917	71,047	0.0012	0.9988	97.08
21.5	53,443,188	81,712	0.0015	0.9985	96.96
22.5	49,715,921	96,644	0.0019	0.9981	96.81
23.5	47,638,344	85,360	0.0018	0.9982	96.62
24.5	44,474,497	142,132	0.0032	0.9968	96.45
25.5	42,232,361	129,568	0.0031	0.9969	96.14
26.5	38,704,847	227,318	0.0059	0.9941	95.85
27.5	36,230,150	133,411	0.0037	0.9963	95.28
28.5	32,764,611	128,243	0.0039	0.9961	94.93
29.5	30,404,554	154,842	0.0051	0.9949	94.56
30.5	27,992,587	151,599	0.0054	0.9946	94.08
31.5	26,197,066	160,777	0.0061	0.9939	93.57
32.5	24,272,393	202,290	0.0083	0.9917	93.00
33.5	22,673,351	139,489	0.0062	0.9938	92.22
34.5	21,575,891	222,805	0.0103	0.9897	91.65
35.5	20,325,974	244,825	0.0120	0.9880	90.71
36.5	18,461,548	260,772	0.0141	0.9859	89.62
37.5	16,600,733	246,444	0.0148	0.9852	88.35
38.5	15,037,968	210,278	0.0140	0.9860	87.04

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	13,912,738	219,332	0.0158	0.9842	85.82
40.5	12,348,645	144,319	0.0117	0.9883	84.47
41.5	11,213,366	126,329	0.0113	0.9887	83.48
42.5	10,116,696	90,384	0.0089	0.9911	82.54
43.5	9,093,204	98,163	0.0108	0.9892	81.80
44.5	7,820,246	134,375	0.0172	0.9828	80.92
45.5	6,660,295	174,881	0.0263	0.9737	79.53
46.5	6,057,117	65,564	0.0108	0.9892	77.44
47.5	4,799,459	52,553	0.0109	0.9891	76.60
48.5	3,788,210	68,936	0.0182	0.9818	75.76
49.5	3,209,869	76,155	0.0237	0.9763	74.39
50.5	2,828,543	195,112	0.0690	0.9310	72.62
51.5	2,332,101	40,550	0.0174	0.9826	67.61
52.5	2,042,169	58,399	0.0286	0.9714	66.44
53.5	1,875,926	19,985	0.0107	0.9893	64.54
54.5	1,758,250	23,268	0.0132	0.9868	63.85
55.5	1,679,081	27,114	0.0161	0.9839	63.00
56.5	1,582,278	23,565	0.0149	0.9851	61.99
57.5	1,558,714	23,751	0.0152	0.9848	61.06
58.5	1,534,963	83,888	0.0547	0.9453	60.13
59.5	1,451,075	80,016	0.0551	0.9449	56.85
60.5	1,371,059	235,396	0.1717	0.8283	53.71
61.5	431,355	19,485	0.0452	0.9548	44.49
62.5	285,574	63,498	0.2224	0.7776	42.48
63.5	222,076	85,744	0.3861	0.6139	33.03
64.5	136,332	22,331	0.1638	0.8362	20.28
65.5	114,001	16	0.0001	0.9999	16.96
66.5	106,716	1	0.0000	1.0000	16.96
67.5	106,715	975	0.0091	0.9909	16.96
68.5	105,740	59	0.0006	0.9994	16.80
69.5	105,681		0.0000	1.0000	16.79
70.5	105,681		0.0000	1.0000	16.79
71.5	105,681	1,216	0.0115	0.9885	16.79
72.5	99,854	14,274	0.1429	0.8571	16.60
73.5	85,580	100	0.0012	0.9988	14.23
74.5	85,479	7,890	0.0923	0.9077	14.21
75.5	77,590	2,232	0.0288	0.9712	12.90
76.5	75,357	60	0.0008	0.9992	12.53
77.5	75,298		0.0000	1.0000	12.52
78.5	75,298		0.0000	1.0000	12.52

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	75,298		0.0000	1.0000	12.52
80.5	75,298		0.0000	1.0000	12.52
81.5	75,298		0.0000	1.0000	12.52
82.5	75,298		0.0000	1.0000	12.52
83.5	75,298		0.0000	1.0000	12.52
84.5	75,298		0.0000	1.0000	12.52
85.5	75,298		0.0000	1.0000	12.52
86.5	75,298		0.0000	1.0000	12.52
87.5	75,298	246	0.0033	0.9967	12.52
88.5	75,052		0.0000	1.0000	12.48
89.5	75,052		0.0000	1.0000	12.48
90.5	75,052		0.0000	1.0000	12.48
91.5	75,052		0.0000	1.0000	12.48
92.5	75,052		0.0000	1.0000	12.48
93.5	74,797	150	0.0020	0.9980	12.48
94.5	74,647	11,804	0.1581	0.8419	12.45
95.5	62,843		0.0000	1.0000	10.48
96.5	62,843		0.0000	1.0000	10.48
97.5	62,843		0.0000	1.0000	10.48
98.5	62,843		0.0000	1.0000	10.48
99.5	62,843		0.0000	1.0000	10.48
100.5	62,843		0.0000	1.0000	10.48
101.5	62,843		0.0000	1.0000	10.48
102.5	62,843		0.0000	1.0000	10.48
103.5	62,843		0.0000	1.0000	10.48
104.5	62,843		0.0000	1.0000	10.48
105.5	62,843		0.0000	1.0000	10.48
106.5	62,843	59,827	0.9520	0.0480	10.48
107.5	3,016		0.0000	1.0000	0.50
108.5	3,016	3,016	1.0000		0.50
109.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	259,491,160	375,610	0.0014	0.9986	100.00
0.5	237,490,644	689,736	0.0029	0.9971	99.86
1.5	223,245,908	592,927	0.0027	0.9973	99.57
2.5	206,026,441	239,494	0.0012	0.9988	99.30
3.5	195,673,207	177,921	0.0009	0.9991	99.19
4.5	172,939,813	95,386	0.0006	0.9994	99.10
5.5	121,401,097	151,962	0.0013	0.9987	99.04
6.5	119,173,551	219,245	0.0018	0.9982	98.92
7.5	106,591,541	253,485	0.0024	0.9976	98.73
8.5	102,166,932	446,981	0.0044	0.9956	98.50
9.5	86,325,410	293,264	0.0034	0.9966	98.07
10.5	69,845,695	222,669	0.0032	0.9968	97.74
11.5	65,741,153	91,993	0.0014	0.9986	97.42
12.5	65,419,504	64,788	0.0010	0.9990	97.29
13.5	65,597,849	41,231	0.0006	0.9994	97.19
14.5	64,252,591	43,917	0.0007	0.9993	97.13
15.5	62,095,866	47,271	0.0008	0.9992	97.06
16.5	57,868,514	185,851	0.0032	0.9968	96.99
17.5	56,231,989	92,259	0.0016	0.9984	96.68
18.5	52,953,670	90,077	0.0017	0.9983	96.52
19.5	46,219,761	90,780	0.0020	0.9980	96.36
20.5	44,013,400	71,047	0.0016	0.9984	96.17
21.5	41,552,957	81,712	0.0020	0.9980	96.01
22.5	39,005,991	96,644	0.0025	0.9975	95.82
23.5	38,002,730	85,360	0.0022	0.9978	95.59
24.5	36,148,897	142,132	0.0039	0.9961	95.37
25.5	35,024,534	129,568	0.0037	0.9963	95.00
26.5	32,085,140	227,318	0.0071	0.9929	94.64
27.5	30,931,843	133,411	0.0043	0.9957	93.97
28.5	28,644,691	128,243	0.0045	0.9955	93.57
29.5	26,910,991	154,842	0.0058	0.9942	93.15
30.5	24,871,742	151,599	0.0061	0.9939	92.61
31.5	23,479,169	160,777	0.0068	0.9932	92.05
32.5	21,911,619	202,290	0.0092	0.9908	91.42
33.5	20,470,797	139,489	0.0068	0.9932	90.57
34.5	19,515,965	222,805	0.0114	0.9886	89.96
35.5	18,355,687	244,825	0.0133	0.9867	88.93
36.5	16,595,182	260,772	0.0157	0.9843	87.74
37.5	14,734,367	246,444	0.0167	0.9833	86.37
38.5	13,171,601	210,278	0.0160	0.9840	84.92

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	12,046,371	219,332	0.0182	0.9818	83.57
40.5	10,482,279	144,319	0.0138	0.9862	82.04
41.5	9,346,999	126,329	0.0135	0.9865	80.91
42.5	8,642,107	90,384	0.0105	0.9895	79.82
43.5	7,618,615	98,163	0.0129	0.9871	78.99
44.5	6,345,656	134,375	0.0212	0.9788	77.97
45.5	5,185,706	110,098	0.0212	0.9788	76.32
46.5	4,897,056	65,564	0.0134	0.9866	74.70
47.5	3,639,397	52,553	0.0144	0.9856	73.70
48.5	2,628,148	68,936	0.0262	0.9738	72.63
49.5	2,049,807	76,155	0.0372	0.9628	70.73
50.5	1,668,481	67,485	0.0404	0.9596	68.10
51.5	1,299,666	40,550	0.0312	0.9688	65.35
52.5	1,030,666	58,399	0.0567	0.9433	63.31
53.5	864,423	19,985	0.0231	0.9769	59.72
54.5	746,746	23,268	0.0312	0.9688	58.34
55.5	667,578	27,114	0.0406	0.9594	56.52
56.5	570,775	23,565	0.0413	0.9587	54.23
57.5	555,638	23,751	0.0427	0.9573	51.99
58.5	531,887	83,888	0.1577	0.8423	49.76
59.5	447,999	80,016	0.1786	0.8214	41.92
60.5	367,983	35,393	0.0962	0.9038	34.43
61.5	332,590	19,485	0.0586	0.9414	31.12
62.5	186,809	63,498	0.3399	0.6601	29.29
63.5	123,312	85,744	0.6953	0.3047	19.34
64.5	45,552	22,331	0.4902	0.5098	5.89
65.5	38,704	16	0.0004	0.9996	3.00
66.5	31,419	1	0.0000	1.0000	3.00
67.5	31,418	975	0.0310	0.9690	3.00
68.5	30,443	59	0.0020	0.9980	2.91
69.5	30,383		0.0000	1.0000	2.90
70.5	30,383		0.0000	1.0000	2.90
71.5	30,383	1,216	0.0400	0.9600	2.90
72.5	24,556	14,274	0.5813	0.4187	2.79
73.5	10,282	100	0.0098	0.9902	1.17
74.5	10,182	7,890	0.7749	0.2251	1.16
75.5	2,292	2,232	0.9739	0.0261	0.26
76.5	60	60	1.0000		0.01
77.5					
78.5					

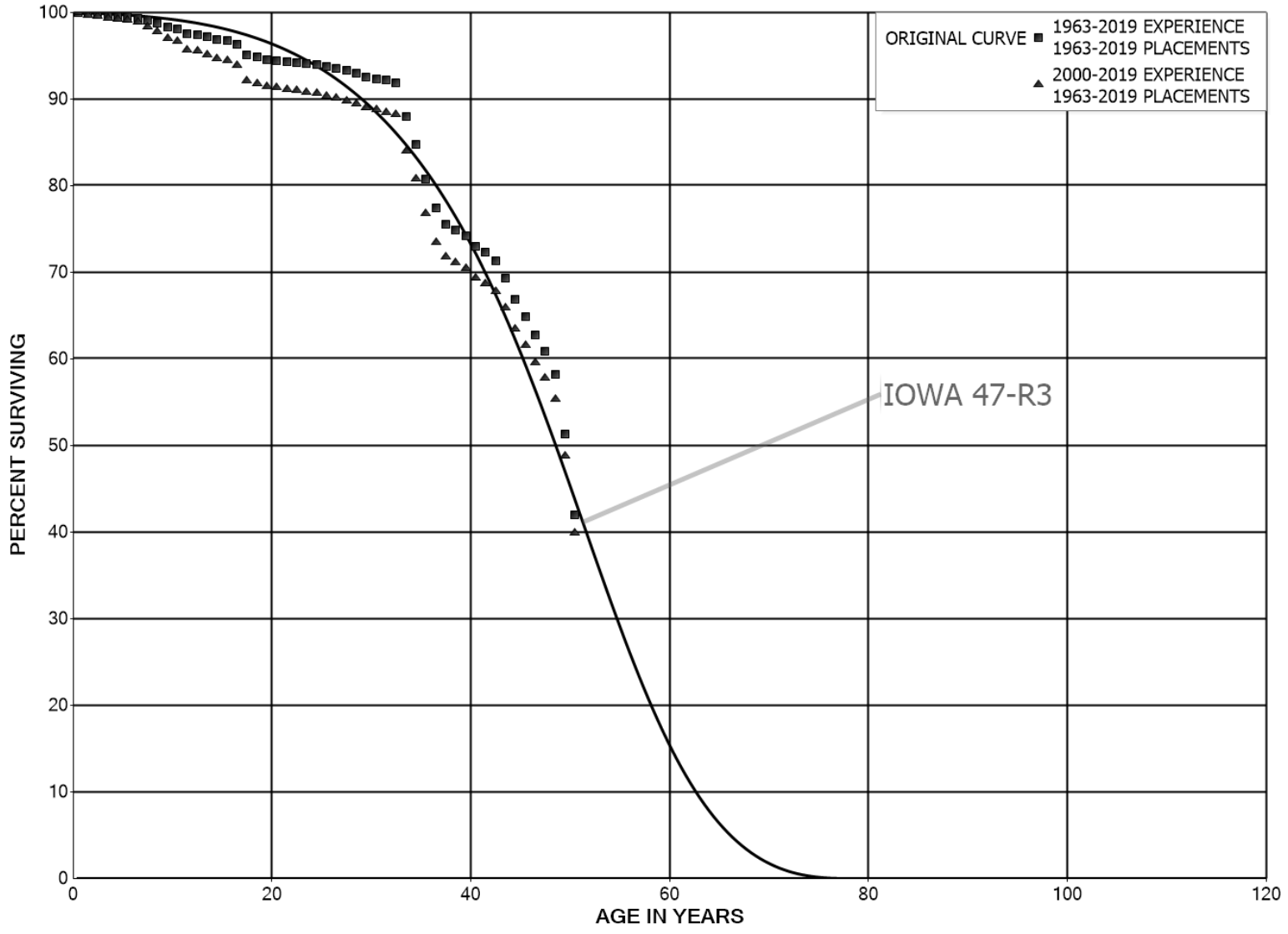
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5					
80.5					
81.5					
82.5					
83.5					
84.5	12,454		0.0000		
85.5	12,454		0.0000		
86.5	12,454		0.0000		
87.5	12,454	246	0.0197		
88.5	12,209		0.0000		
89.5	12,209		0.0000		
90.5	12,209		0.0000		
91.5	12,209		0.0000		
92.5	12,209		0.0000		
93.5	11,954	150	0.0125		
94.5	11,804	11,804	1.0000		
95.5					
96.5					
97.5					
98.5					
99.5	62,843		0.0000		
100.5	62,843		0.0000		
101.5	62,843		0.0000		
102.5	62,843		0.0000		
103.5	62,843		0.0000		
104.5	62,843		0.0000		
105.5	62,843		0.0000		
106.5	62,843	59,827	0.9520		
107.5	3,016		0.0000		
108.5	3,016	3,016	1.0000		
109.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 368 LINE TRANSFORMERS
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1963-2019			EXPERIENCE BAND 1963-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	190,496,006	86,842	0.0005	0.9995	100.00
0.5	183,149,348	266,422	0.0015	0.9985	99.95
1.5	176,453,347	155,553	0.0009	0.9991	99.81
2.5	172,436,275	155,814	0.0009	0.9991	99.72
3.5	168,489,382	161,346	0.0010	0.9990	99.63
4.5	160,380,009	120,508	0.0008	0.9992	99.54
5.5	154,558,409	200,595	0.0013	0.9987	99.46
6.5	150,776,883	460,036	0.0031	0.9969	99.33
7.5	145,811,677	433,221	0.0030	0.9970	99.03
8.5	140,784,700	689,984	0.0049	0.9951	98.73
9.5	133,586,120	244,274	0.0018	0.9982	98.25
10.5	123,608,216	729,980	0.0059	0.9941	98.07
11.5	111,826,654	104,197	0.0009	0.9991	97.49
12.5	111,257,154	318,290	0.0029	0.9971	97.40
13.5	106,431,807	263,791	0.0025	0.9975	97.12
14.5	102,654,015	184,768	0.0018	0.9982	96.88
15.5	98,951,556	420,906	0.0043	0.9957	96.71
16.5	96,799,869	1,256,129	0.0130	0.9870	96.30
17.5	92,588,528	233,884	0.0025	0.9975	95.05
18.5	90,086,525	260,397	0.0029	0.9971	94.81
19.5	86,386,356	81,105	0.0009	0.9991	94.53
20.5	82,299,706	99,504	0.0012	0.9988	94.44
21.5	80,281,794	104,418	0.0013	0.9987	94.33
22.5	76,437,397	97,935	0.0013	0.9987	94.21
23.5	74,019,677	132,099	0.0018	0.9982	94.09
24.5	71,371,617	150,183	0.0021	0.9979	93.92
25.5	68,623,974	157,923	0.0023	0.9977	93.72
26.5	65,960,499	185,847	0.0028	0.9972	93.50
27.5	62,284,319	179,649	0.0029	0.9971	93.24
28.5	57,915,786	261,087	0.0045	0.9955	92.97
29.5	54,117,501	131,515	0.0024	0.9976	92.55
30.5	49,936,298	111,156	0.0022	0.9978	92.33
31.5	45,132,887	129,797	0.0029	0.9971	92.12
32.5	41,230,155	1,761,344	0.0427	0.9573	91.86
33.5	32,932,433	1,191,428	0.0362	0.9638	87.93
34.5	29,382,762	1,399,325	0.0476	0.9524	84.75
35.5	25,466,385	1,061,101	0.0417	0.9583	80.72
36.5	23,154,267	543,830	0.0235	0.9765	77.35
37.5	21,198,896	189,293	0.0089	0.9911	75.54
38.5	19,128,301	183,052	0.0096	0.9904	74.86

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1963-2019			EXPERIENCE BAND 1963-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	17,936,862	287,425	0.0160	0.9840	74.15
40.5	16,270,818	154,945	0.0095	0.9905	72.96
41.5	14,292,250	185,471	0.0130	0.9870	72.26
42.5	12,707,109	360,772	0.0284	0.9716	71.32
43.5	11,265,329	406,133	0.0361	0.9639	69.30
44.5	9,879,619	298,328	0.0302	0.9698	66.80
45.5	7,307,834	235,284	0.0322	0.9678	64.78
46.5	5,600,713	164,221	0.0293	0.9707	62.70
47.5	4,043,581	174,851	0.0432	0.9568	60.86
48.5	2,835,853	336,464	0.1186	0.8814	58.23
49.5	1,365,551	249,717	0.1829	0.8171	51.32
50.5	75,579	35,249	0.4664	0.5336	41.93
51.5	15,411		0.0000	1.0000	22.38
52.5					22.38

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1963-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	103,145,061	86,842	0.0008	0.9992	100.00
0.5	99,817,859	266,422	0.0027	0.9973	99.92
1.5	95,143,141	155,553	0.0016	0.9984	99.65
2.5	94,932,083	155,814	0.0016	0.9984	99.49
3.5	93,360,466	161,346	0.0017	0.9983	99.32
4.5	87,904,989	120,508	0.0014	0.9986	99.15
5.5	84,745,758	200,595	0.0024	0.9976	99.02
6.5	83,533,380	460,036	0.0055	0.9945	98.78
7.5	82,139,863	433,221	0.0053	0.9947	98.24
8.5	81,439,107	689,984	0.0085	0.9915	97.72
9.5	77,948,507	244,274	0.0031	0.9969	96.89
10.5	72,142,332	729,980	0.0101	0.9899	96.59
11.5	65,297,297	104,197	0.0016	0.9984	95.61
12.5	68,632,983	318,290	0.0046	0.9954	95.46
13.5	70,583,964	263,791	0.0037	0.9963	95.01
14.5	69,274,266	184,768	0.0027	0.9973	94.66
15.5	68,221,520	420,906	0.0062	0.9938	94.41
16.5	67,370,036	1,256,129	0.0186	0.9814	93.82
17.5	64,658,366	233,884	0.0036	0.9964	92.08
18.5	64,226,665	260,397	0.0041	0.9959	91.74
19.5	61,610,907	81,105	0.0013	0.9987	91.37
20.5	59,067,466	99,504	0.0017	0.9983	91.25
21.5	59,095,353	104,418	0.0018	0.9982	91.10
22.5	56,856,495	97,935	0.0017	0.9983	90.94
23.5	55,679,966	132,099	0.0024	0.9976	90.78
24.5	54,210,590	150,183	0.0028	0.9972	90.56
25.5	54,134,931	157,923	0.0029	0.9971	90.31
26.5	53,240,958	185,847	0.0035	0.9965	90.05
27.5	51,230,936	179,649	0.0035	0.9965	89.73
28.5	48,122,862	261,087	0.0054	0.9946	89.42
29.5	45,683,098	131,515	0.0029	0.9971	88.93
30.5	43,064,070	111,156	0.0026	0.9974	88.68
31.5	39,306,878	129,797	0.0033	0.9967	88.45
32.5	37,164,241	1,761,344	0.0474	0.9526	88.16
33.5	30,456,272	1,191,428	0.0391	0.9609	83.98
34.5	28,190,487	1,399,325	0.0496	0.9504	80.69
35.5	25,026,429	1,061,101	0.0424	0.9576	76.69
36.5	23,154,267	543,830	0.0235	0.9765	73.44
37.5	21,198,896	189,293	0.0089	0.9911	71.71
38.5	19,128,301	183,052	0.0096	0.9904	71.07

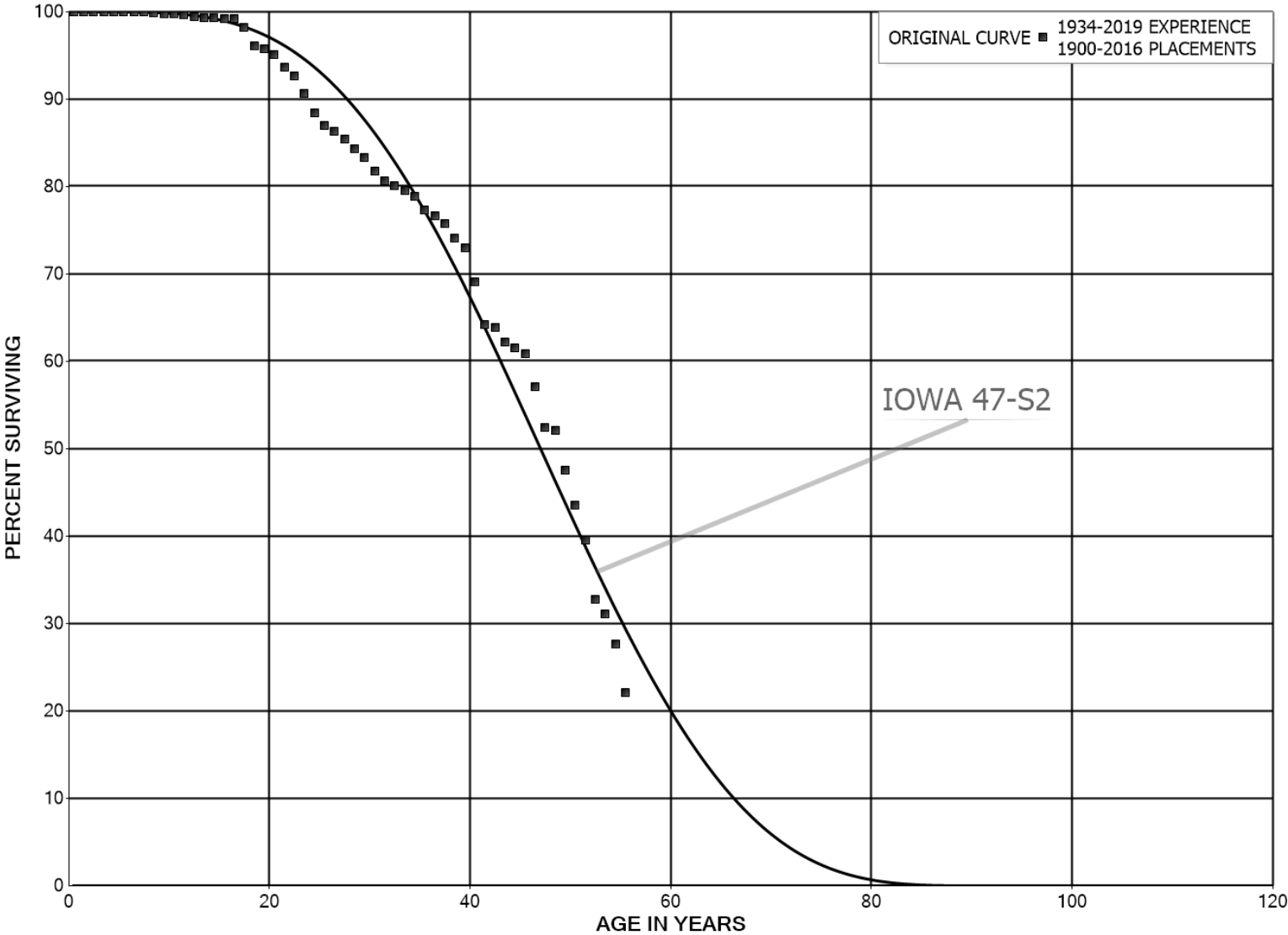
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1963-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	17,936,862	287,425	0.0160	0.9840	70.39
40.5	16,270,818	154,945	0.0095	0.9905	69.26
41.5	14,292,250	185,471	0.0130	0.9870	68.60
42.5	12,707,109	360,772	0.0284	0.9716	67.71
43.5	11,265,329	406,133	0.0361	0.9639	65.79
44.5	9,879,619	298,328	0.0302	0.9698	63.42
45.5	7,307,834	235,284	0.0322	0.9678	61.50
46.5	5,600,713	164,221	0.0293	0.9707	59.52
47.5	4,043,581	174,851	0.0432	0.9568	57.78
48.5	2,835,853	336,464	0.1186	0.8814	55.28
49.5	1,365,551	249,717	0.1829	0.8171	48.72
50.5	75,579	35,249	0.4664	0.5336	39.81
51.5	15,411		0.0000	1.0000	21.24
52.5					21.24

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 369.1 SERVICES - UNDERGROUND
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.1 SERVICES - UNDERGROUND

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2016			EXPERIENCE BAND 1934-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	14,724,015		0.0000	1.0000	100.00
0.5	14,724,316	203	0.0000	1.0000	100.00
1.5	14,732,268	1,201	0.0001	0.9999	100.00
2.5	14,731,067	397	0.0000	1.0000	99.99
3.5	14,729,248	1,193	0.0001	0.9999	99.99
4.5	14,728,055	1,631	0.0001	0.9999	99.98
5.5	7,681,151	1,627	0.0002	0.9998	99.97
6.5	7,575,243	2,309	0.0003	0.9997	99.95
7.5	6,381,098	6,288	0.0010	0.9990	99.92
8.5	5,749,692	2,795	0.0005	0.9995	99.82
9.5	5,040,125	2,647	0.0005	0.9995	99.77
10.5	4,108,501	3,592	0.0009	0.9991	99.72
11.5	3,926,580	9,493	0.0024	0.9976	99.63
12.5	3,917,086	2,142	0.0005	0.9995	99.39
13.5	3,914,944	3,200	0.0008	0.9992	99.34
14.5	3,911,745	2,658	0.0007	0.9993	99.25
15.5	3,879,997	2,426	0.0006	0.9994	99.19
16.5	2,724,111	27,458	0.0101	0.9899	99.12
17.5	2,696,653	57,099	0.0212	0.9788	98.13
18.5	2,654,126	9,979	0.0038	0.9962	96.05
19.5	2,642,803	16,874	0.0064	0.9936	95.69
20.5	2,625,929	40,139	0.0153	0.9847	95.08
21.5	2,556,429	28,382	0.0111	0.9889	93.62
22.5	2,210,378	47,673	0.0216	0.9784	92.58
23.5	1,983,255	49,021	0.0247	0.9753	90.59
24.5	1,920,781	30,176	0.0157	0.9843	88.35
25.5	1,740,175	13,430	0.0077	0.9923	86.96
26.5	1,543,264	15,621	0.0101	0.9899	86.29
27.5	1,490,114	19,409	0.0130	0.9870	85.41
28.5	1,372,423	15,882	0.0116	0.9884	84.30
29.5	1,164,057	21,648	0.0186	0.9814	83.33
30.5	1,100,951	16,042	0.0146	0.9854	81.78
31.5	1,034,391	7,197	0.0070	0.9930	80.59
32.5	993,900	6,451	0.0065	0.9935	80.02
33.5	927,798	8,402	0.0091	0.9909	79.51
34.5	835,017	16,304	0.0195	0.9805	78.79
35.5	750,702	5,921	0.0079	0.9921	77.25
36.5	682,285	8,136	0.0119	0.9881	76.64
37.5	617,549	13,639	0.0221	0.9779	75.72
38.5	562,397	8,777	0.0156	0.9844	74.05

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.1 SERVICES - UNDERGROUND

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2016			EXPERIENCE BAND 1934-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	524,939	27,768	0.0529	0.9471	72.90
40.5	442,654	31,537	0.0712	0.9288	69.04
41.5	381,006	1,532	0.0040	0.9960	64.12
42.5	358,169	9,306	0.0260	0.9740	63.86
43.5	298,904	3,258	0.0109	0.9891	62.20
44.5	265,404	2,967	0.0112	0.9888	61.53
45.5	244,805	15,060	0.0615	0.9385	60.84
46.5	204,284	16,965	0.0830	0.9170	57.10
47.5	175,121	988	0.0056	0.9944	52.35
48.5	158,970	13,887	0.0874	0.9126	52.06
49.5	138,554	11,537	0.0833	0.9167	47.51
50.5	121,134	11,128	0.0919	0.9081	43.55
51.5	107,602	18,628	0.1731	0.8269	39.55
52.5	87,036	4,432	0.0509	0.9491	32.71
53.5	78,742	8,645	0.1098	0.8902	31.04
54.5	63,415	12,712	0.2005	0.7995	27.63
55.5	43,841	5,998	0.1368	0.8632	22.09
56.5	36,593	3,418	0.0934	0.9066	19.07
57.5	31,341	5,584	0.1782	0.8218	17.29
58.5	19,643	1,398	0.0712	0.9288	14.21
59.5	17,946	213	0.0119	0.9881	13.20
60.5	17,446	1,432	0.0821	0.9179	13.04
61.5	13,617	2,286	0.1678	0.8322	11.97
62.5	9,763	364	0.0373	0.9627	9.96
63.5	8,215		0.0000	1.0000	9.59
64.5	8,083	228	0.0282	0.9718	9.59
65.5	6,406	2	0.0004	0.9996	9.32
66.5	6,276	62	0.0099	0.9901	9.32
67.5	6,098	1,506	0.2470	0.7530	9.22
68.5	4,592		0.0000	1.0000	6.95
69.5	4,592		0.0000	1.0000	6.95
70.5	4,592		0.0000	1.0000	6.95
71.5	4,592		0.0000	1.0000	6.95
72.5	4,592	2,008	0.4373	0.5627	6.95
73.5	2,584	12	0.0047	0.9953	3.91
74.5	2,572	786	0.3056	0.6944	3.89
75.5	1,786	1,503	0.8417	0.1583	2.70
76.5	283	12	0.0441	0.9559	0.43
77.5	270	175	0.6492	0.3508	0.41
78.5	95		0.0000	1.0000	0.14

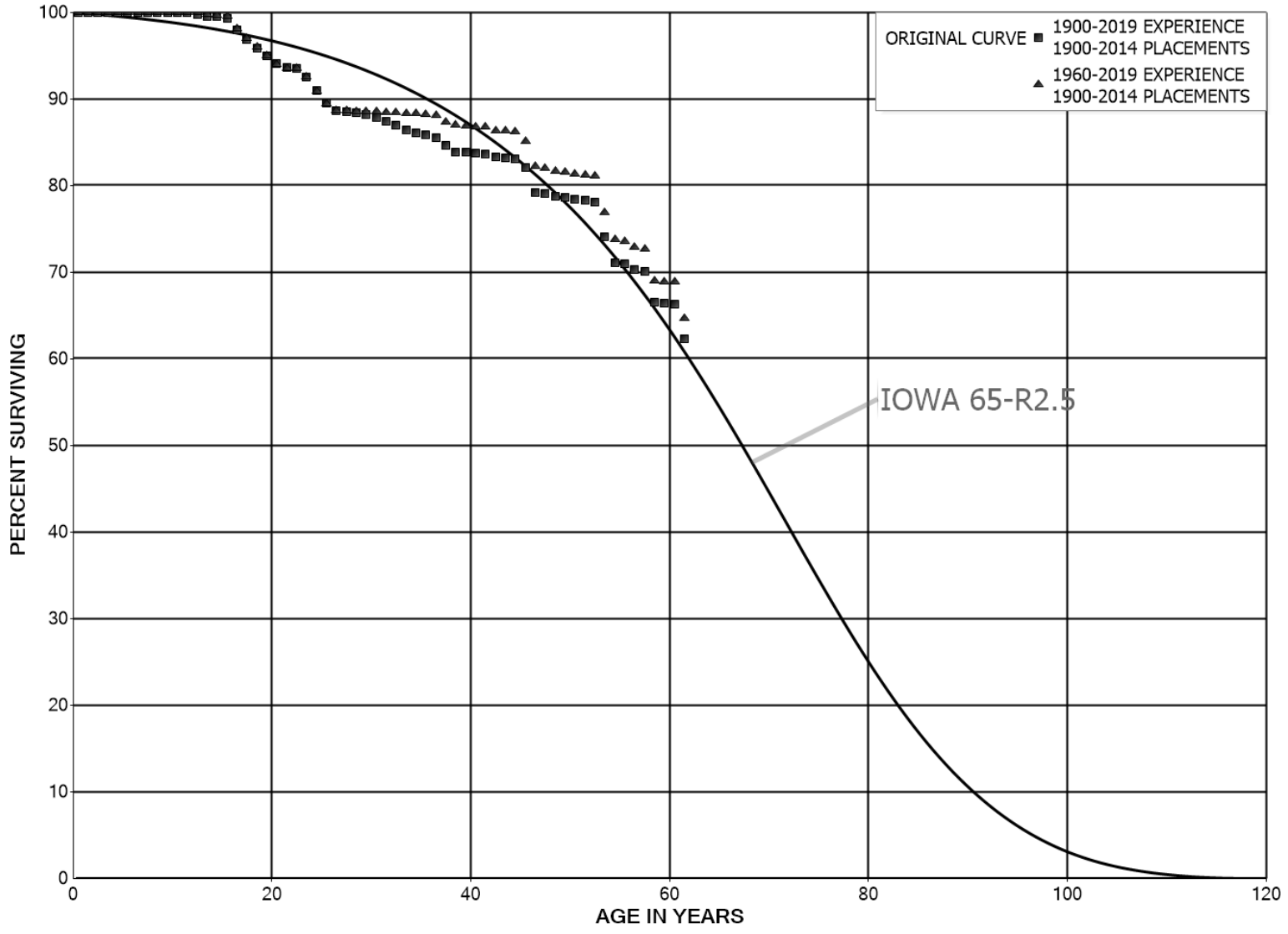
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.1 SERVICES - UNDERGROUND

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2016			EXPERIENCE BAND 1934-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	95		0.0000	1.0000	0.14
80.5	95		0.0000	1.0000	0.14
81.5	95		0.0000	1.0000	0.14
82.5	95		0.0000	1.0000	0.14
83.5	95		0.0000	1.0000	0.14
84.5	95		0.0000	1.0000	0.14
85.5	95		0.0000	1.0000	0.14
86.5	95		0.0000	1.0000	0.14
87.5	95		0.0000	1.0000	0.14
88.5	95		0.0000	1.0000	0.14
89.5	95	95	1.0000		0.14
90.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 369.2 SERVICES - OVERHEAD
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - OVERHEAD

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2014			EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	29,030,326		0.0000	1.0000	100.00
0.5	29,071,229	19	0.0000	1.0000	100.00
1.5	29,071,210	107	0.0000	1.0000	100.00
2.5	29,071,103	294	0.0000	1.0000	100.00
3.5	29,070,808	647	0.0000	1.0000	100.00
4.5	29,070,162	1,060	0.0000	1.0000	100.00
5.5	25,948,535	1,658	0.0001	0.9999	99.99
6.5	25,946,876	2,321	0.0001	0.9999	99.99
7.5	24,447,212	2,882	0.0001	0.9999	99.98
8.5	24,444,331	3,475	0.0001	0.9999	99.97
9.5	24,254,231	4,013	0.0002	0.9998	99.95
10.5	24,250,218	4,485	0.0002	0.9998	99.93
11.5	24,245,733	50,723	0.0021	0.9979	99.92
12.5	24,195,010	50,315	0.0021	0.9979	99.71
13.5	24,144,695	5,585	0.0002	0.9998	99.50
14.5	24,139,109	44,909	0.0019	0.9981	99.48
15.5	24,094,201	315,961	0.0131	0.9869	99.29
16.5	23,166,881	260,881	0.0113	0.9887	97.99
17.5	22,905,754	246,382	0.0108	0.9892	96.89
18.5	22,399,349	216,276	0.0097	0.9903	95.84
19.5	22,042,709	209,784	0.0095	0.9905	94.92
20.5	21,307,044	100,339	0.0047	0.9953	94.02
21.5	20,588,096	6,741	0.0003	0.9997	93.57
22.5	19,716,519	213,830	0.0108	0.9892	93.54
23.5	18,699,642	313,190	0.0167	0.9833	92.53
24.5	17,441,248	287,212	0.0165	0.9835	90.98
25.5	16,422,326	153,280	0.0093	0.9907	89.48
26.5	15,580,299	33,304	0.0021	0.9979	88.64
27.5	14,752,717	8,513	0.0006	0.9994	88.46
28.5	13,994,014	38,269	0.0027	0.9973	88.40
29.5	13,297,190	51,278	0.0039	0.9961	88.16
30.5	12,669,079	62,495	0.0049	0.9951	87.82
31.5	12,010,147	65,258	0.0054	0.9946	87.39
32.5	11,241,559	73,977	0.0066	0.9934	86.91
33.5	10,363,259	37,019	0.0036	0.9964	86.34
34.5	9,582,073	25,680	0.0027	0.9973	86.03
35.5	8,697,166	29,416	0.0034	0.9966	85.80
36.5	7,891,925	78,786	0.0100	0.9900	85.51
37.5	7,132,870	65,070	0.0091	0.9909	84.66
38.5	6,462,769	7,788	0.0012	0.9988	83.89

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - OVERHEAD

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2014			EXPERIENCE BAND 1900-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	5,871,288	5,307	0.0009	0.9991	83.79	
40.5	5,340,738	4,298	0.0008	0.9992	83.71	
41.5	4,850,454	21,420	0.0044	0.9956	83.64	
42.5	4,393,626	6,548	0.0015	0.9985	83.27	
43.5	3,980,454	4,869	0.0012	0.9988	83.15	
44.5	3,615,684	44,135	0.0122	0.9878	83.05	
45.5	3,272,783	113,381	0.0346	0.9654	82.03	
46.5	2,849,077	5,249	0.0018	0.9982	79.19	
47.5	2,560,814	10,596	0.0041	0.9959	79.05	
48.5	2,304,966	3,842	0.0017	0.9983	78.72	
49.5	2,101,360	4,748	0.0023	0.9977	78.59	
50.5	1,881,095	4,028	0.0021	0.9979	78.41	
51.5	1,679,696	2,700	0.0016	0.9984	78.24	
52.5	1,488,310	76,332	0.0513	0.9487	78.12	
53.5	1,218,266	49,230	0.0404	0.9596	74.11	
54.5	974,257	2,825	0.0029	0.9971	71.12	
55.5	797,316	7,107	0.0089	0.9911	70.91	
56.5	651,071	2,418	0.0037	0.9963	70.28	
57.5	604,264	30,758	0.0509	0.9491	70.02	
58.5	550,597	647	0.0012	0.9988	66.45	
59.5	535,586	337	0.0006	0.9994	66.37	
60.5	492,848	30,019	0.0609	0.9391	66.33	
61.5	441,482	123	0.0003	0.9997	62.29	
62.5	427,624	84	0.0002	0.9998	62.27	
63.5	424,065	16	0.0000	1.0000	62.26	
64.5	422,824	2,039	0.0048	0.9952	62.26	
65.5	412,601	1,277	0.0031	0.9969	61.96	
66.5	396,139	604	0.0015	0.9985	61.77	
67.5	391,572	31,644	0.0808	0.9192	61.67	
68.5	330,696	19,789	0.0598	0.9402	56.69	
69.5	294,340	195	0.0007	0.9993	53.30	
70.5	265,692	191	0.0007	0.9993	53.26	
71.5	264,252	103	0.0004	0.9996	53.22	
72.5	237,781	79	0.0003	0.9997	53.20	
73.5	232,028		0.0000	1.0000	53.19	
74.5	213,651	708	0.0033	0.9967	53.19	
75.5	197,711	387	0.0020	0.9980	53.01	
76.5	184,015	17,035	0.0926	0.9074	52.91	
77.5	138,177	183	0.0013	0.9987	48.01	
78.5	124,029	71	0.0006	0.9994	47.94	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - OVERHEAD

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2014			EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	101,036	10,366	0.1026	0.8974	47.92
80.5	64,995	49	0.0008	0.9992	43.00
81.5	64,622	27	0.0004	0.9996	42.97
82.5	45,266	20	0.0004	0.9996	42.95
83.5	44,189		0.0000	1.0000	42.93
84.5	25,666	86	0.0034	0.9966	42.93
85.5	21,066	32	0.0015	0.9985	42.79
86.5	21,034	12	0.0006	0.9994	42.72
87.5	21,022	13	0.0006	0.9994	42.70
88.5	21,010	5	0.0002	0.9998	42.67
89.5	21,005	98	0.0047	0.9953	42.66
90.5	20,907	9,954	0.4761	0.5239	42.46
91.5	10,953	6	0.0005	0.9995	22.25
92.5	10,947	6	0.0006	0.9994	22.23
93.5	10,941	6	0.0005	0.9995	22.22
94.5	3,619	1	0.0003	0.9997	22.21
95.5	3,618	2	0.0005	0.9995	22.20
96.5	3,616	1	0.0002	0.9998	22.19
97.5	3,615	1	0.0002	0.9998	22.19
98.5	3,615		0.0000	1.0000	22.18
99.5	3,615		0.0000	1.0000	22.18
100.5	3,615		0.0000	1.0000	22.18
101.5	3,615		0.0000	1.0000	22.18
102.5	3,615		0.0000	1.0000	22.18
103.5	3,615		0.0000	1.0000	22.18
104.5	202		0.0000	1.0000	22.18
105.5	202		0.0000	1.0000	22.18
106.5	202		0.0000	1.0000	22.18
107.5	202		0.0000	1.0000	22.18
108.5	202		0.0000	1.0000	22.18
109.5	202		0.0000	1.0000	22.18
110.5	202		0.0000	1.0000	22.18
111.5	202		0.0000	1.0000	22.18
112.5	202		0.0000	1.0000	22.18
113.5	202		0.0000	1.0000	22.18
114.5	32		0.0000	1.0000	22.18
115.5	32		0.0000	1.0000	22.18
116.5	32		0.0000	1.0000	22.18
117.5	32		0.0000	1.0000	22.18
118.5	32		0.0000	1.0000	22.18
119.5					22.18

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - OVERHEAD

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2014			EXPERIENCE BAND 1960-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	25,864,755		0.0000	1.0000	100.00
0.5	26,103,929	19	0.0000	1.0000	100.00
1.5	26,328,036	107	0.0000	1.0000	100.00
2.5	26,581,336	294	0.0000	1.0000	100.00
3.5	26,882,695	647	0.0000	1.0000	100.00
4.5	27,135,081	1,060	0.0000	1.0000	100.00
5.5	24,223,081	1,658	0.0001	0.9999	99.99
6.5	24,401,098	2,321	0.0001	0.9999	99.99
7.5	23,049,465	2,882	0.0001	0.9999	99.98
8.5	23,193,903	3,475	0.0001	0.9999	99.96
9.5	23,115,426	4,013	0.0002	0.9998	99.95
10.5	23,216,614	4,485	0.0002	0.9998	99.93
11.5	23,306,031	4,923	0.0002	0.9998	99.91
12.5	23,330,727	50,315	0.0022	0.9978	99.89
13.5	23,323,208	5,585	0.0002	0.9998	99.68
14.5	23,338,488	44,909	0.0019	0.9981	99.65
15.5	23,310,974	315,961	0.0136	0.9864	99.46
16.5	22,398,938	260,881	0.0116	0.9884	98.11
17.5	22,171,084	246,382	0.0111	0.9889	96.97
18.5	21,700,511	216,276	0.0100	0.9900	95.89
19.5	21,370,674	209,784	0.0098	0.9902	94.94
20.5	20,665,224	100,339	0.0049	0.9951	94.00
21.5	19,985,534	6,741	0.0003	0.9997	93.55
22.5	19,149,305	213,830	0.0112	0.9888	93.52
23.5	18,161,338	313,190	0.0172	0.9828	92.47
24.5	16,925,341	269,485	0.0159	0.9841	90.88
25.5	15,980,319	135,993	0.0085	0.9915	89.43
26.5	15,155,579	9,971	0.0007	0.9993	88.67
27.5	14,351,330	8,513	0.0006	0.9994	88.61
28.5	13,592,627	7,323	0.0005	0.9995	88.56
29.5	12,926,749	7,054	0.0005	0.9995	88.51
30.5	12,342,861	6,898	0.0006	0.9994	88.46
31.5	11,739,527	7,014	0.0006	0.9994	88.41
32.5	11,029,183	7,252	0.0007	0.9993	88.36
33.5	10,217,608	6,379	0.0006	0.9994	88.30
34.5	9,489,727	5,250	0.0006	0.9994	88.25
35.5	8,625,249	8,307	0.0010	0.9990	88.20
36.5	7,841,117	72,411	0.0092	0.9908	88.11
37.5	7,088,438	32,963	0.0047	0.9953	87.30
38.5	6,450,444	3,784	0.0006	0.9994	86.89

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - OVERHEAD

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2014			EXPERIENCE BAND 1960-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	5,862,966	5,307	0.0009	0.9991	86.84	
40.5	5,332,416	4,298	0.0008	0.9992	86.76	
41.5	4,842,133	21,420	0.0044	0.9956	86.69	
42.5	4,385,305	3,800	0.0009	0.9991	86.31	
43.5	3,974,881	4,869	0.0012	0.9988	86.23	
44.5	3,615,186	44,135	0.0122	0.9878	86.13	
45.5	3,272,284	113,381	0.0346	0.9654	85.08	
46.5	2,848,579	5,249	0.0018	0.9982	82.13	
47.5	2,560,316	10,596	0.0041	0.9959	81.98	
48.5	2,304,468	3,842	0.0017	0.9983	81.64	
49.5	2,100,862	4,748	0.0023	0.9977	81.50	
50.5	1,880,597	4,028	0.0021	0.9979	81.32	
51.5	1,679,198	2,700	0.0016	0.9984	81.14	
52.5	1,487,812	76,332	0.0513	0.9487	81.01	
53.5	1,217,768	49,230	0.0404	0.9596	76.86	
54.5	974,085	2,825	0.0029	0.9971	73.75	
55.5	797,144	7,107	0.0089	0.9911	73.54	
56.5	650,899	2,418	0.0037	0.9963	72.88	
57.5	604,091	30,758	0.0509	0.9491	72.61	
58.5	550,425	647	0.0012	0.9988	68.91	
59.5	535,586	337	0.0006	0.9994	68.83	
60.5	492,848	30,019	0.0609	0.9391	68.79	
61.5	441,482	123	0.0003	0.9997	64.60	
62.5	427,624	84	0.0002	0.9998	64.58	
63.5	424,065	16	0.0000	1.0000	64.57	
64.5	422,824	2,039	0.0048	0.9952	64.57	
65.5	412,601	1,277	0.0031	0.9969	64.26	
66.5	396,139	604	0.0015	0.9985	64.06	
67.5	391,572	31,644	0.0808	0.9192	63.96	
68.5	330,696	19,789	0.0598	0.9402	58.79	
69.5	294,340	195	0.0007	0.9993	55.27	
70.5	265,692	191	0.0007	0.9993	55.24	
71.5	264,252	103	0.0004	0.9996	55.20	
72.5	237,781	79	0.0003	0.9997	55.17	
73.5	232,028		0.0000	1.0000	55.16	
74.5	213,651	708	0.0033	0.9967	55.16	
75.5	197,711	387	0.0020	0.9980	54.97	
76.5	184,015	17,035	0.0926	0.9074	54.87	
77.5	138,177	183	0.0013	0.9987	49.79	
78.5	124,029	71	0.0006	0.9994	49.72	

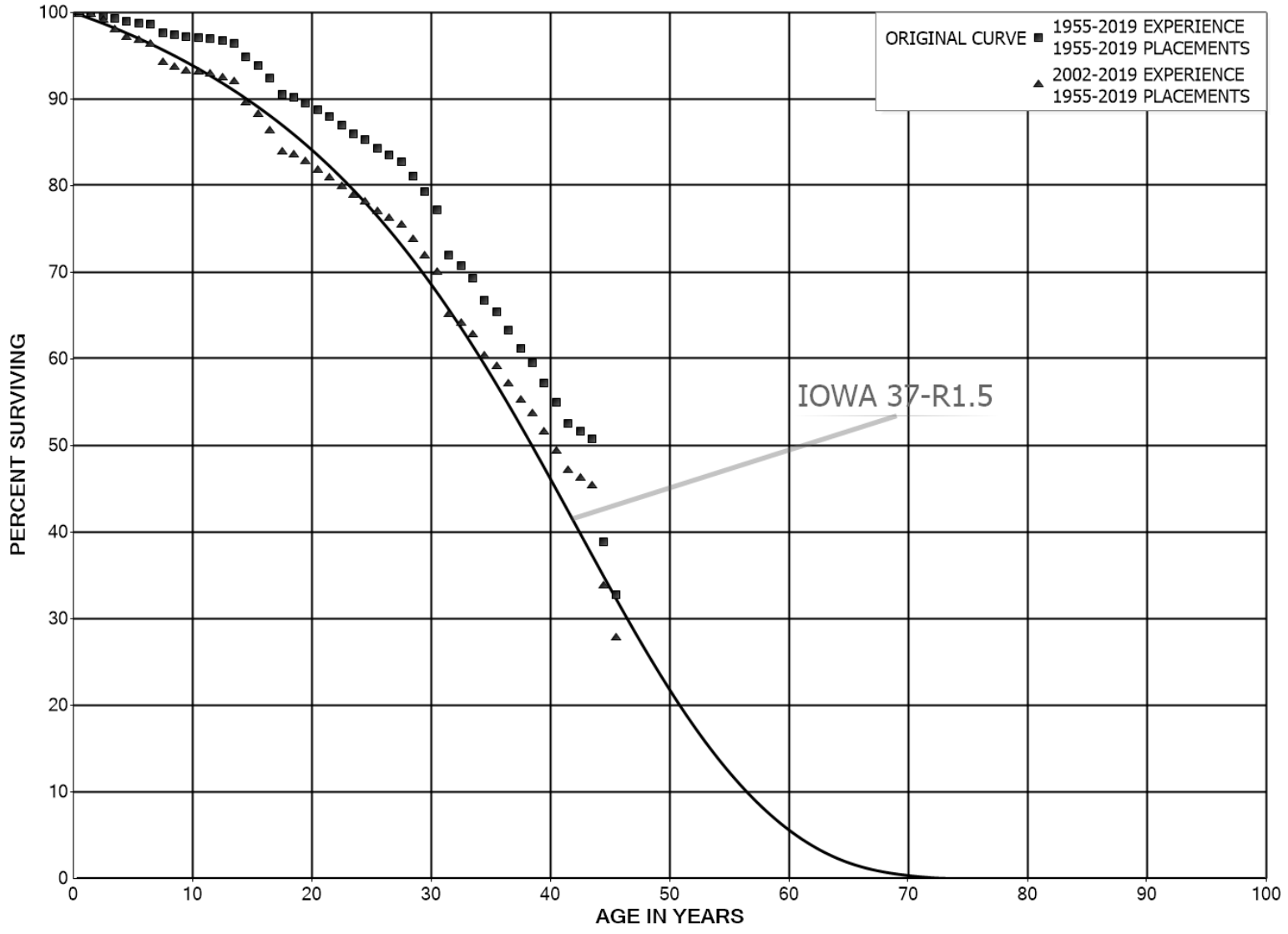
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - OVERHEAD

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2014			EXPERIENCE BAND 1960-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	101,036	10,366	0.1026	0.8974	49.69
80.5	64,995	49	0.0008	0.9992	44.59
81.5	64,622	27	0.0004	0.9996	44.56
82.5	45,266	20	0.0004	0.9996	44.54
83.5	44,189		0.0000	1.0000	44.52
84.5	25,666	86	0.0034	0.9966	44.52
85.5	21,066	32	0.0015	0.9985	44.37
86.5	21,034	12	0.0006	0.9994	44.30
87.5	21,022	13	0.0006	0.9994	44.28
88.5	21,010	5	0.0002	0.9998	44.25
89.5	21,005	98	0.0047	0.9953	44.24
90.5	20,907	9,954	0.4761	0.5239	44.04
91.5	10,953	6	0.0005	0.9995	23.07
92.5	10,947	6	0.0006	0.9994	23.06
93.5	10,941	6	0.0005	0.9995	23.04
94.5	3,619	1	0.0003	0.9997	23.03
95.5	3,618	2	0.0005	0.9995	23.03
96.5	3,616	1	0.0002	0.9998	23.01
97.5	3,615	1	0.0002	0.9998	23.01
98.5	3,615		0.0000	1.0000	23.01
99.5	3,615		0.0000	1.0000	23.01
100.5	3,615		0.0000	1.0000	23.01
101.5	3,615		0.0000	1.0000	23.01
102.5	3,615		0.0000	1.0000	23.01
103.5	3,615		0.0000	1.0000	23.01
104.5	202		0.0000	1.0000	23.01
105.5	202		0.0000	1.0000	23.01
106.5	202		0.0000	1.0000	23.01
107.5	202		0.0000	1.0000	23.01
108.5	202		0.0000	1.0000	23.01
109.5	202		0.0000	1.0000	23.01
110.5	202		0.0000	1.0000	23.01
111.5	202		0.0000	1.0000	23.01
112.5	202		0.0000	1.0000	23.01
113.5	202		0.0000	1.0000	23.01
114.5	32		0.0000	1.0000	23.01
115.5	32		0.0000	1.0000	23.01
116.5	32		0.0000	1.0000	23.01
117.5	32		0.0000	1.0000	23.01
118.5	32		0.0000	1.0000	23.01
119.5					23.01

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 370 METERS
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370 METERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1955-2019

EXPERIENCE BAND 1955-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	50,315,530	2,430	0.0000	1.0000	100.00
0.5	49,168,349	38,518	0.0008	0.9992	100.00
1.5	48,562,981	127,610	0.0026	0.9974	99.92
2.5	48,092,278	204,668	0.0043	0.9957	99.65
3.5	47,451,300	162,502	0.0034	0.9966	99.23
4.5	47,051,899	71,068	0.0015	0.9985	98.89
5.5	43,442,710	74,762	0.0017	0.9983	98.74
6.5	42,653,819	418,983	0.0098	0.9902	98.57
7.5	41,360,073	106,229	0.0026	0.9974	97.60
8.5	40,807,133	87,313	0.0021	0.9979	97.35
9.5	39,869,906	28,952	0.0007	0.9993	97.14
10.5	37,474,289	39,203	0.0010	0.9990	97.07
11.5	37,204,940	103,873	0.0028	0.9972	96.97
12.5	37,053,191	107,236	0.0029	0.9971	96.70
13.5	36,106,901	598,510	0.0166	0.9834	96.42
14.5	34,233,441	348,433	0.0102	0.9898	94.82
15.5	33,186,125	514,263	0.0155	0.9845	93.86
16.5	31,726,763	667,075	0.0210	0.9790	92.40
17.5	29,909,487	95,166	0.0032	0.9968	90.46
18.5	29,023,057	222,001	0.0076	0.9924	90.17
19.5	27,932,553	242,372	0.0087	0.9913	89.48
20.5	26,757,182	238,548	0.0089	0.9911	88.71
21.5	25,942,626	291,136	0.0112	0.9888	87.92
22.5	24,514,228	262,269	0.0107	0.9893	86.93
23.5	23,392,611	189,760	0.0081	0.9919	86.00
24.5	20,629,808	244,944	0.0119	0.9881	85.30
25.5	19,617,151	178,733	0.0091	0.9909	84.29
26.5	18,469,977	166,236	0.0090	0.9910	83.52
27.5	17,145,756	343,857	0.0201	0.9799	82.77
28.5	15,898,626	359,817	0.0226	0.9774	81.11
29.5	14,363,679	383,669	0.0267	0.9733	79.27
30.5	11,989,352	813,336	0.0678	0.9322	77.16
31.5	9,892,015	157,411	0.0159	0.9841	71.92
32.5	8,278,684	169,496	0.0205	0.9795	70.78
33.5	7,124,140	267,317	0.0375	0.9625	69.33
34.5	6,479,140	125,837	0.0194	0.9806	66.73
35.5	5,727,929	186,673	0.0326	0.9674	65.43
36.5	5,048,379	166,428	0.0330	0.9670	63.30
37.5	4,395,694	118,788	0.0270	0.9730	61.21
38.5	3,490,532	136,738	0.0392	0.9608	59.56

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1955-2019			EXPERIENCE BAND 1955-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	3,009,272	122,395	0.0407	0.9593	57.22
40.5	2,432,525	104,356	0.0429	0.9571	54.90
41.5	1,941,810	35,957	0.0185	0.9815	52.54
42.5	1,566,287	26,947	0.0172	0.9828	51.57
43.5	1,260,704	295,555	0.2344	0.7656	50.68
44.5	930,630	145,260	0.1561	0.8439	38.80
45.5	772,607	19,172	0.0248	0.9752	32.74
46.5	300,393	52,582	0.1750	0.8250	31.93
47.5	110,421	107,758	0.9759	0.0241	26.34
48.5	2,663	1,249	0.4690	0.5310	0.64
49.5	1,414	1,414	1.0000		0.34
50.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370 METERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1955-2019

EXPERIENCE BAND 2002-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	17,768,494	2,430	0.0001	0.9999	100.00
0.5	17,746,025	38,518	0.0022	0.9978	99.99
1.5	18,261,116	127,610	0.0070	0.9930	99.77
2.5	18,508,983	204,668	0.0111	0.9889	99.07
3.5	18,401,049	162,502	0.0088	0.9912	97.98
4.5	19,106,324	71,068	0.0037	0.9963	97.11
5.5	16,545,614	74,762	0.0045	0.9955	96.75
6.5	18,743,993	418,983	0.0224	0.9776	96.31
7.5	18,169,117	106,229	0.0058	0.9942	94.16
8.5	19,128,220	87,313	0.0046	0.9954	93.61
9.5	19,980,710	28,952	0.0014	0.9986	93.18
10.5	18,684,134	39,203	0.0021	0.9979	93.05
11.5	19,771,751	103,873	0.0053	0.9947	92.85
12.5	22,000,738	107,236	0.0049	0.9951	92.36
13.5	22,757,249	598,510	0.0263	0.9737	91.91
14.5	23,297,944	348,433	0.0150	0.9850	89.50
15.5	24,428,090	514,263	0.0211	0.9789	88.16
16.5	23,591,904	667,075	0.0283	0.9717	86.30
17.5	22,691,687	95,166	0.0042	0.9958	83.86
18.5	22,513,445	222,001	0.0099	0.9901	83.51
19.5	22,075,518	242,372	0.0110	0.9890	82.69
20.5	21,859,718	238,548	0.0109	0.9891	81.78
21.5	21,558,513	291,136	0.0135	0.9865	80.89
22.5	20,771,027	262,269	0.0126	0.9874	79.79
23.5	20,218,790	189,760	0.0094	0.9906	78.79
24.5	17,952,749	244,944	0.0136	0.9864	78.05
25.5	17,333,892	178,733	0.0103	0.9897	76.98
26.5	16,233,611	166,236	0.0102	0.9898	76.19
27.5	14,968,424	343,857	0.0230	0.9770	75.41
28.5	14,555,450	359,817	0.0247	0.9753	73.68
29.5	14,175,735	383,669	0.0271	0.9729	71.85
30.5	11,802,661	813,336	0.0689	0.9311	69.91
31.5	9,706,555	157,411	0.0162	0.9838	65.09
32.5	8,094,651	169,496	0.0209	0.9791	64.04
33.5	6,941,730	267,317	0.0385	0.9615	62.70
34.5	6,319,899	125,837	0.0199	0.9801	60.28
35.5	5,589,941	186,673	0.0334	0.9666	59.08
36.5	4,928,100	166,428	0.0338	0.9662	57.11
37.5	4,278,027	118,788	0.0278	0.9722	55.18
38.5	3,374,320	136,738	0.0405	0.9595	53.65

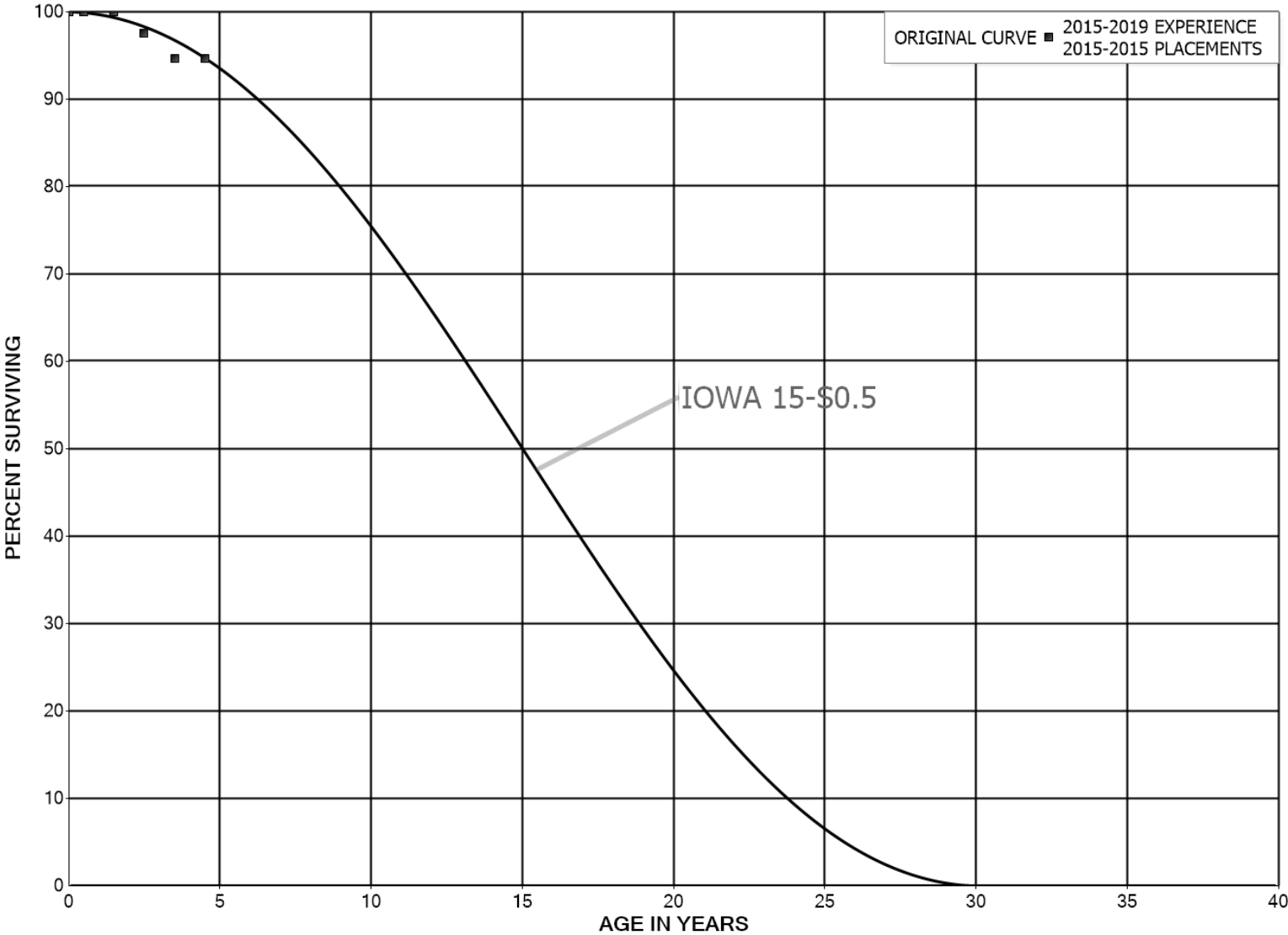
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1955-2019			EXPERIENCE BAND 2002-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,894,476	122,395	0.0423	0.9577	51.47
40.5	2,319,131	104,356	0.0450	0.9550	49.30
41.5	1,829,905	35,957	0.0196	0.9804	47.08
42.5	1,455,866	26,947	0.0185	0.9815	46.15
43.5	1,151,744	295,555	0.2566	0.7434	45.30
44.5	822,919	145,260	0.1765	0.8235	33.67
45.5	666,310	19,172	0.0288	0.9712	27.73
46.5	300,393	52,582	0.1750	0.8250	26.93
47.5	110,421	107,758	0.9759	0.0241	22.22
48.5	2,663	1,249	0.4690	0.5310	0.54
49.5	1,414	1,414	1.0000		0.28
50.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 370.01 METERS - AMS
ORIGINAL AND SMOOTH SURVIVOR CURVES



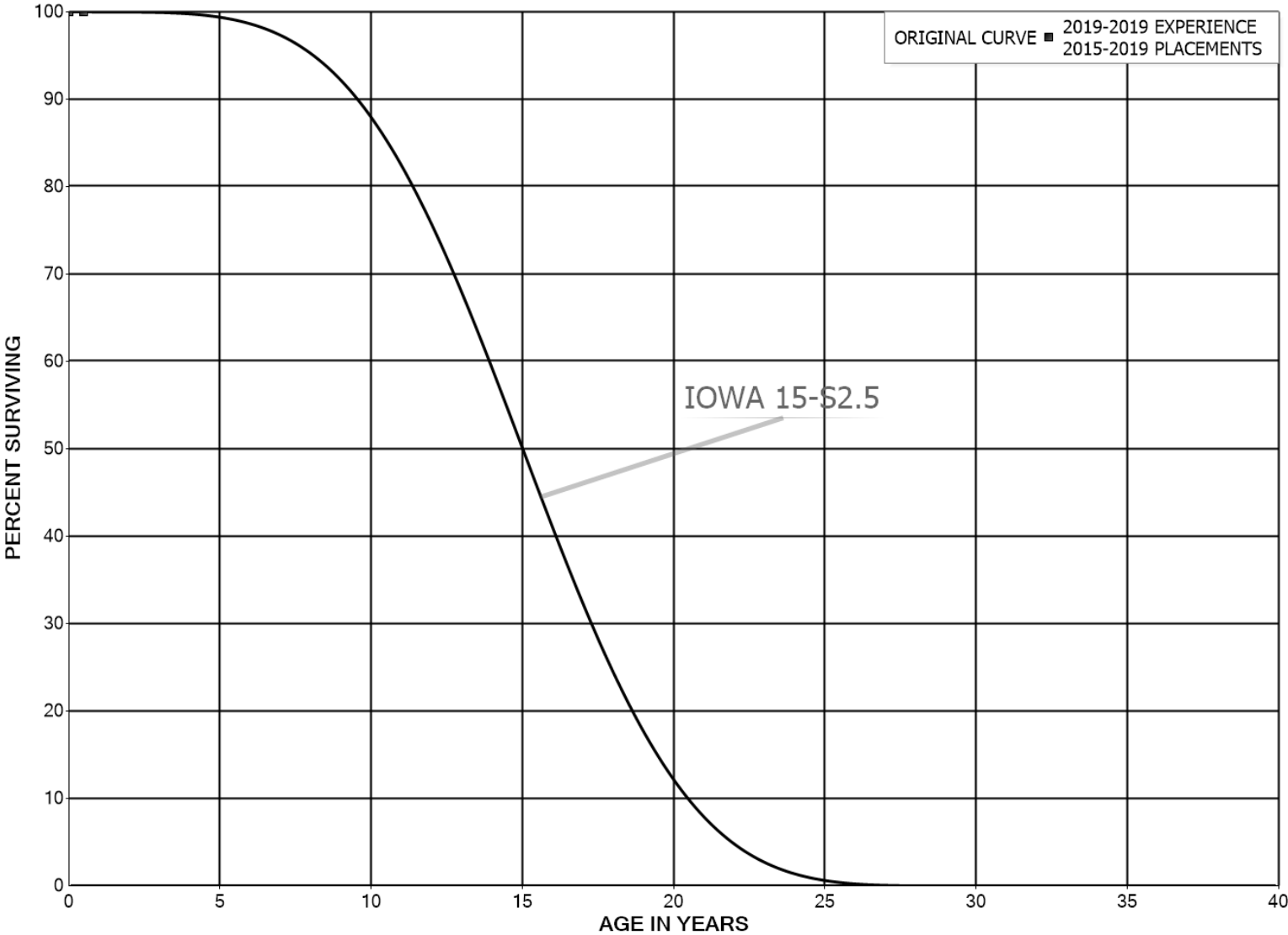
LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 370.01 METERS - AMS

ORIGINAL LIFE TABLE

PLACEMENT BAND 2015-2015			EXPERIENCE BAND 2015-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	3,179,620		0.0000	1.0000	100.00
0.5	3,179,620		0.0000	1.0000	100.00
1.5	3,179,620	77,652	0.0244	0.9756	100.00
2.5	3,101,967	92,167	0.0297	0.9703	97.56
3.5	3,009,801	1	0.0000	1.0000	94.66
4.5					94.66

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 370.11 METERS - AMI
ORIGINAL AND SMOOTH SURVIVOR CURVES



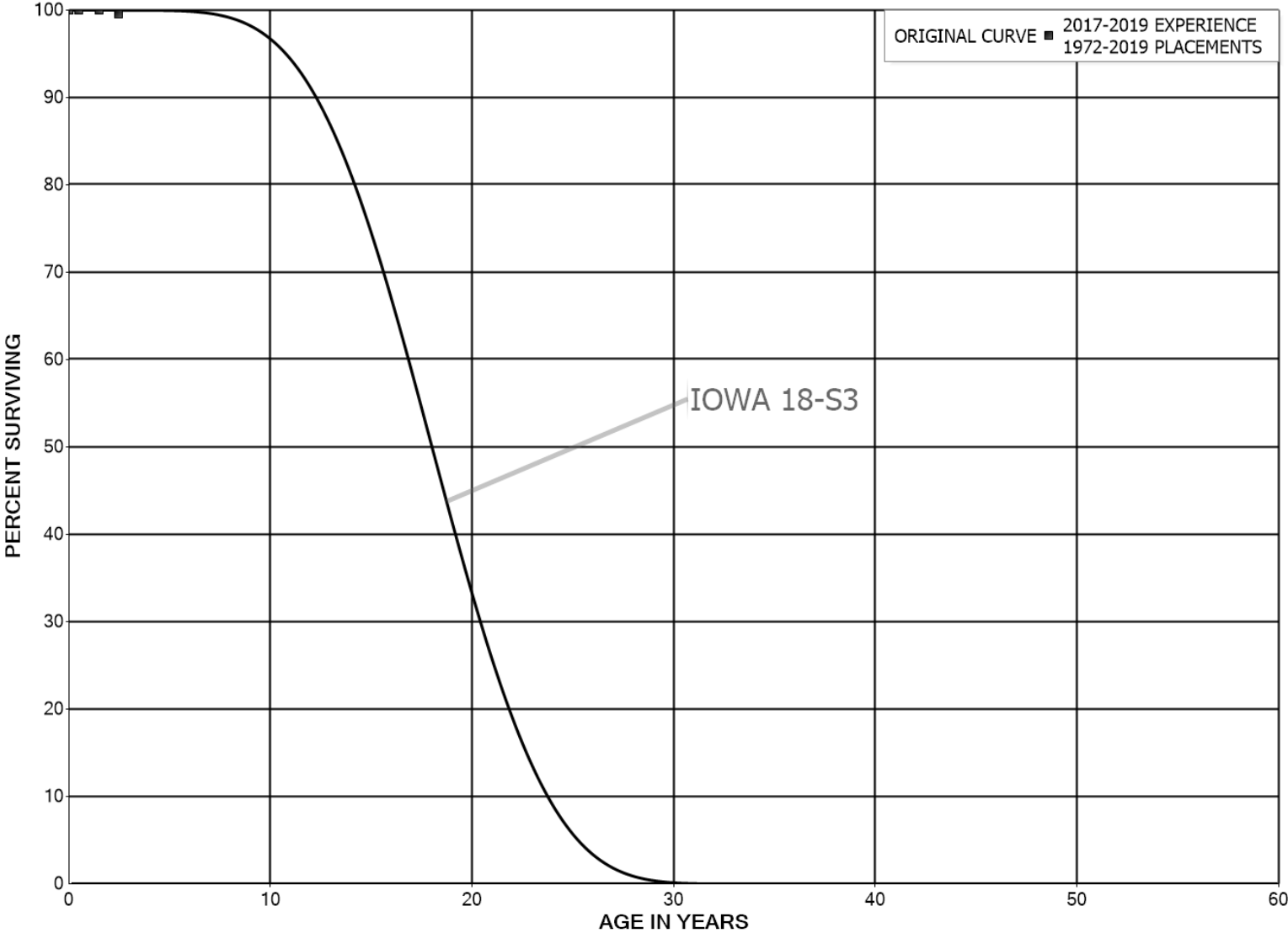
LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 370.11 METERS - AMI

ORIGINAL LIFE TABLE

PLACEMENT BAND 2015-2019			EXPERIENCE BAND 2019-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	72,632		0.0000	1.0000	100.00
0.5					100.00

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 370.2 METERS - CT AND PT
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370.2 METERS - CT AND PT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1972-2019			EXPERIENCE BAND 2017-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	229,224		0.0000	1.0000	100.00
0.5	145,496		0.0000	1.0000	100.00
1.5	145,496	773	0.0053	0.9947	100.00
2.5					99.47
3.5	341,783		0.0000		
4.5	463,070	730	0.0016		
5.5	381,887	13,951	0.0365		
6.5	298,167	32,181	0.1079		
7.5	178,287		0.0000		
8.5	250,368		0.0000		
9.5	109,648		0.0000		
10.5					
11.5	9,983		0.0000		
12.5	57,859		0.0000		
13.5	64,761	439	0.0068		
14.5	259,378		0.0000		
15.5	482,196		0.0000		
16.5	423,752		0.0000		
17.5	223,635	113	0.0005		
18.5	39,033		0.0000		
19.5	45,922	175	0.0038		
20.5	285,675	1,134	0.0040		
21.5	388,018	581	0.0015		
22.5	585,242		0.0000		
23.5	499,564		0.0000		
24.5	327,881	1,427	0.0044		
25.5	575,292	2,068	0.0036		
26.5	593,336	1,966	0.0033		
27.5	625,879	2,329	0.0037		
28.5	561,697	1,609	0.0029		
29.5	517,878	2,398	0.0046		
30.5	599,252	2,692	0.0045		
31.5	620,282	3,373	0.0054		
32.5	435,694	1,219	0.0028		
33.5	238,186	1,307	0.0055		
34.5	193,706	864	0.0045		
35.5	116,991	644	0.0055		
36.5	94,409	679	0.0072		
37.5	94,171	611	0.0065		
38.5	86,082	657	0.0076		

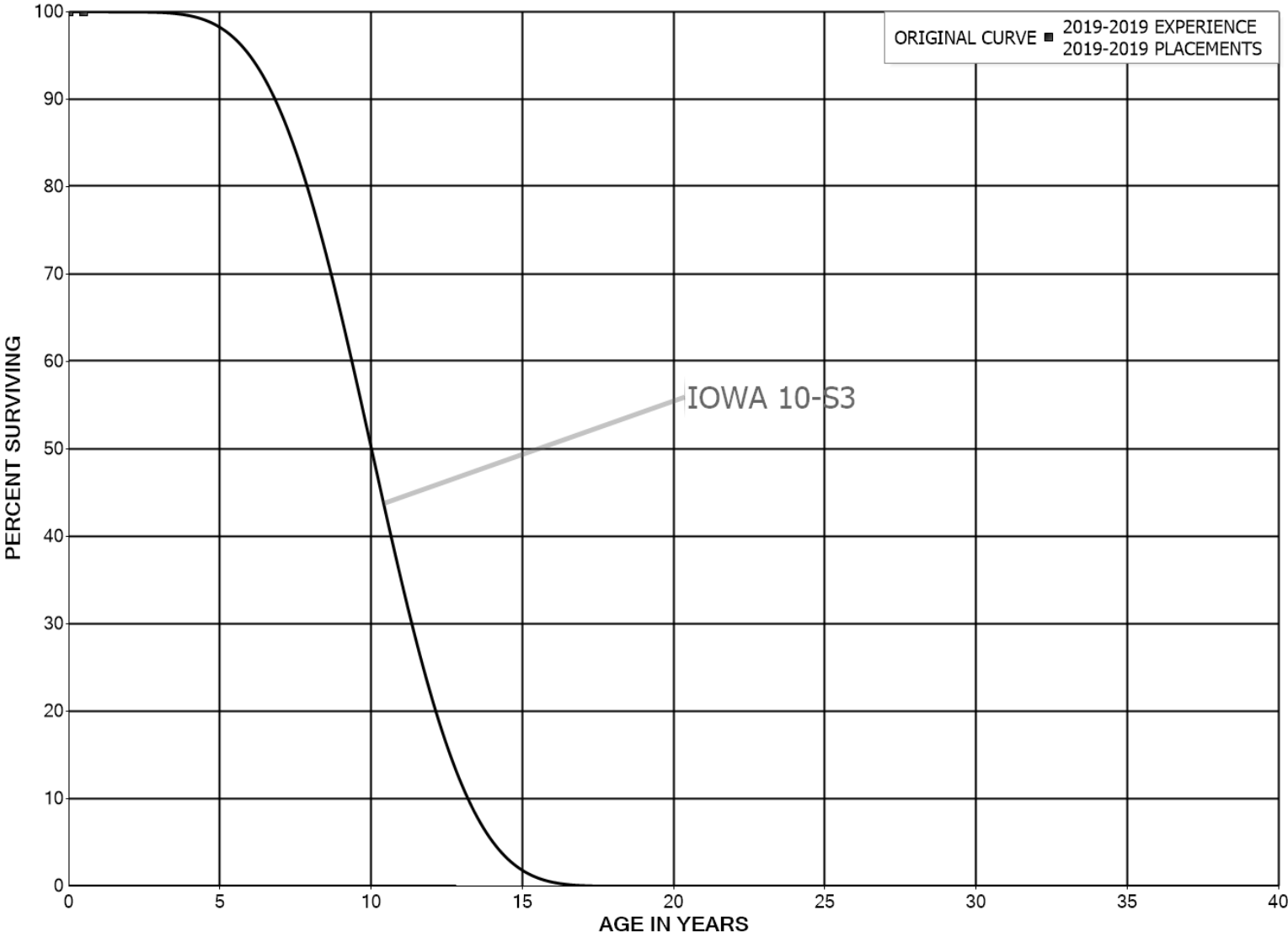
LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 370.2 METERS - CT AND PT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1972-2019			EXPERIENCE BAND 2017-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	74,756	533	0.0071		
40.5	67,405	703	0.0104		
41.5	62,986	582	0.0092		
42.5	56,827	598	0.0105		
43.5	63,884	823	0.0129		
44.5	69,245	873	0.0126		
45.5	46,408	320	0.0069		
46.5	12,443	286	0.0230		
47.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 371.01 INSTALLATIONS ON CUSTOMERS' PREMISES - EV CHARGING STATIONS
ORIGINAL AND SMOOTH SURVIVOR CURVES



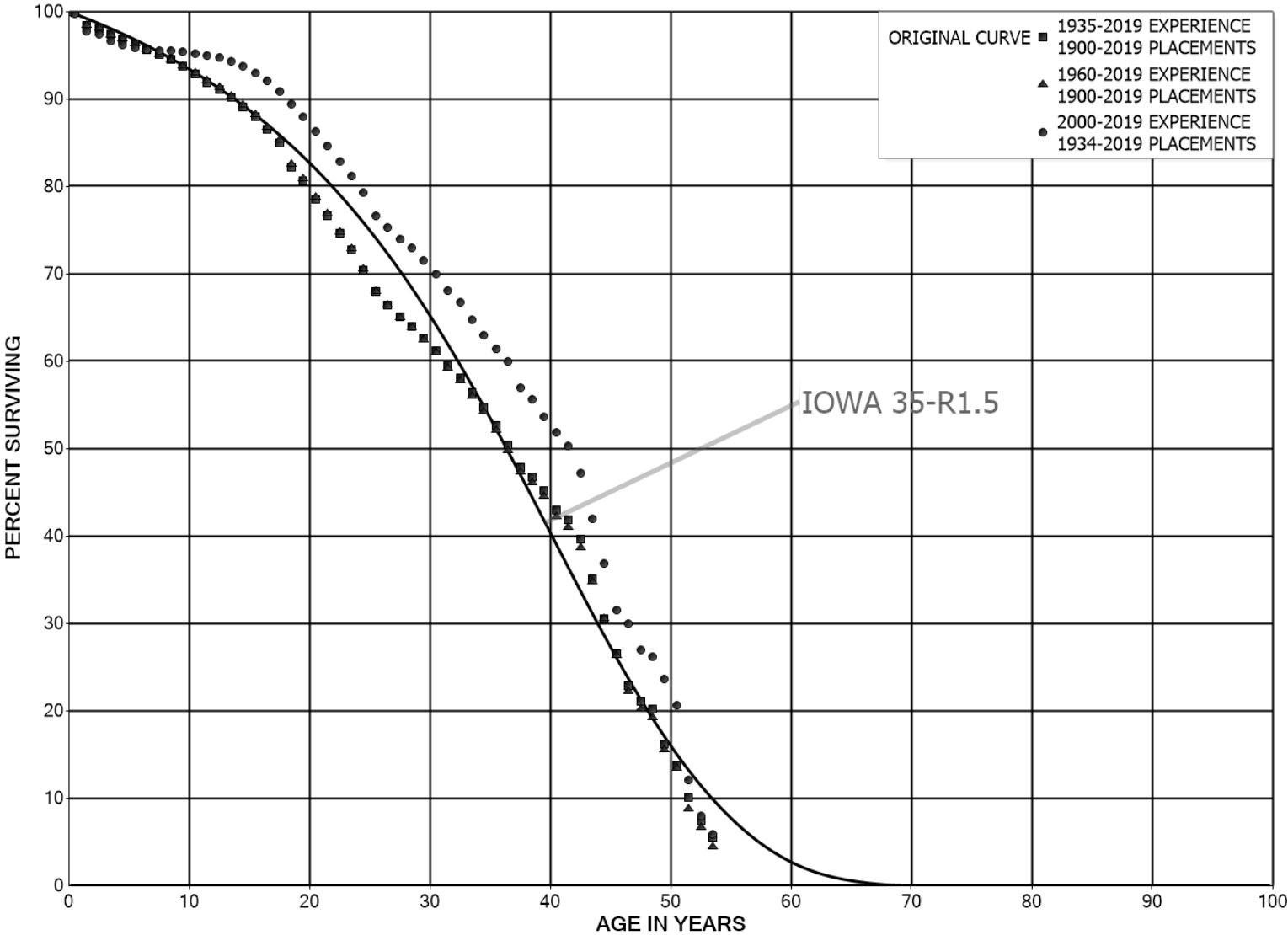
LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 371.01 INSTALLATIONS ON CUSTOMERS' PREMISES - EV CHARGING STATIONS

ORIGINAL LIFE TABLE

PLACEMENT BAND 2019-2019			EXPERIENCE BAND 2019-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	175,551		0.0000	1.0000	100.00
0.5					100.00

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019

EXPERIENCE BAND 1935-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	152,570,180	301,360	0.0020	0.9980	100.00
0.5	148,507,589	2,074,130	0.0140	0.9860	99.80
1.5	146,383,707	484,046	0.0033	0.9967	98.41
2.5	145,966,875	1,086,235	0.0074	0.9926	98.08
3.5	144,790,209	805,067	0.0056	0.9944	97.35
4.5	129,748,548	747,789	0.0058	0.9942	96.81
5.5	104,615,738	666,323	0.0064	0.9936	96.25
6.5	101,658,801	581,621	0.0057	0.9943	95.64
7.5	95,811,289	633,441	0.0066	0.9934	95.09
8.5	90,967,453	679,809	0.0075	0.9925	94.47
9.5	78,757,869	784,666	0.0100	0.9900	93.76
10.5	76,155,679	767,856	0.0101	0.9899	92.82
11.5	73,129,694	622,984	0.0085	0.9915	91.89
12.5	71,793,320	765,876	0.0107	0.9893	91.11
13.5	70,915,956	839,904	0.0118	0.9882	90.13
14.5	65,373,693	855,456	0.0131	0.9869	89.07
15.5	62,160,270	1,019,416	0.0164	0.9836	87.90
16.5	57,972,561	988,333	0.0170	0.9830	86.46
17.5	52,531,052	1,724,914	0.0328	0.9672	84.99
18.5	48,183,266	945,745	0.0196	0.9804	82.20
19.5	45,001,251	1,156,316	0.0257	0.9743	80.58
20.5	42,152,134	1,007,855	0.0239	0.9761	78.51
21.5	39,273,869	1,025,123	0.0261	0.9739	76.63
22.5	34,250,789	891,297	0.0260	0.9740	74.63
23.5	29,552,006	920,385	0.0311	0.9689	72.69
24.5	26,300,913	934,083	0.0355	0.9645	70.43
25.5	22,702,420	509,097	0.0224	0.9776	67.93
26.5	18,850,112	393,083	0.0209	0.9791	66.40
27.5	16,811,714	271,893	0.0162	0.9838	65.02
28.5	14,139,509	309,971	0.0219	0.9781	63.97
29.5	11,728,115	265,942	0.0227	0.9773	62.56
30.5	10,610,928	291,087	0.0274	0.9726	61.15
31.5	9,581,592	220,462	0.0230	0.9770	59.47
32.5	8,569,171	252,877	0.0295	0.9705	58.10
33.5	7,636,138	225,752	0.0296	0.9704	56.39
34.5	7,154,674	268,127	0.0375	0.9625	54.72
35.5	6,482,278	281,607	0.0434	0.9566	52.67
36.5	5,656,425	283,785	0.0502	0.9498	50.38
37.5	4,840,174	113,126	0.0234	0.9766	47.85
38.5	4,348,448	143,486	0.0330	0.9670	46.73

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1935-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	3,919,499	190,305	0.0486	0.9514	45.19
40.5	3,452,404	92,714	0.0269	0.9731	43.00
41.5	3,072,492	166,040	0.0540	0.9460	41.84
42.5	2,534,882	292,316	0.1153	0.8847	39.58
43.5	1,920,353	250,223	0.1303	0.8697	35.02
44.5	1,333,886	170,860	0.1281	0.8719	30.45
45.5	1,005,791	142,660	0.1418	0.8582	26.55
46.5	829,671	63,106	0.0761	0.9239	22.79
47.5	682,714	28,901	0.0423	0.9577	21.05
48.5	505,106	99,308	0.1966	0.8034	20.16
49.5	322,214	48,862	0.1516	0.8484	16.20
50.5	225,890	59,639	0.2640	0.7360	13.74
51.5	164,335	43,694	0.2659	0.7341	10.11
52.5	115,988	29,463	0.2540	0.7460	7.42
53.5	80,147	7,345	0.0916	0.9084	5.54
54.5	71,793	9,176	0.1278	0.8722	5.03
55.5	59,701	13,692	0.2293	0.7707	4.39
56.5	40,873	5,188	0.1269	0.8731	3.38
57.5	32,906	1,996	0.0606	0.9394	2.95
58.5	29,932		0.0000	1.0000	2.77
59.5	29,932	1,181	0.0394	0.9606	2.77
60.5	28,752		0.0000	1.0000	2.66
61.5	28,752	17,734	0.6168	0.3832	2.66
62.5	11,018	132	0.0120	0.9880	1.02
63.5	10,886		0.0000	1.0000	1.01
64.5	10,886	9,316	0.8558	0.1442	1.01
65.5	1,570		0.0000	1.0000	0.15
66.5	1,570		0.0000	1.0000	0.15
67.5	1,570	133	0.0846	0.9154	0.15
68.5	1,437		0.0000	1.0000	0.13
69.5	1,437		0.0000	1.0000	0.13
70.5	1,437		0.0000	1.0000	0.13
71.5	1,437		0.0000	1.0000	0.13
72.5	1,437		0.0000	1.0000	0.13
73.5	1,437		0.0000	1.0000	0.13
74.5	1,437	886	0.6164	0.3836	0.13
75.5	551	327	0.5937	0.4063	0.05
76.5	224		0.0000	1.0000	0.02
77.5	224		0.0000	1.0000	0.02
78.5	224		0.0000	1.0000	0.02

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1935-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	224		0.0000	1.0000	0.02
80.5	224		0.0000	1.0000	0.02
81.5	224		0.0000	1.0000	0.02
82.5	224		0.0000	1.0000	0.02
83.5	224		0.0000	1.0000	0.02
84.5	224		0.0000	1.0000	0.02
85.5	224		0.0000	1.0000	0.02
86.5	224		0.0000	1.0000	0.02
87.5	224		0.0000	1.0000	0.02
88.5	224		0.0000	1.0000	0.02
89.5	224	224	1.0000		0.02
90.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1960-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	151,474,600	301,360	0.0020	0.9980	100.00
0.5	147,350,405	2,074,130	0.0141	0.9859	99.80
1.5	145,408,586	482,555	0.0033	0.9967	98.40
2.5	145,050,242	1,086,235	0.0075	0.9925	98.07
3.5	143,925,154	805,067	0.0056	0.9944	97.34
4.5	128,918,619	743,865	0.0058	0.9942	96.79
5.5	103,809,541	666,323	0.0064	0.9936	96.23
6.5	100,869,592	581,621	0.0058	0.9942	95.61
7.5	95,068,399	633,441	0.0067	0.9933	95.06
8.5	90,240,968	649,022	0.0072	0.9928	94.43
9.5	77,691,428	692,492	0.0089	0.9911	93.75
10.5	75,247,582	656,509	0.0087	0.9913	92.92
11.5	72,342,238	620,434	0.0086	0.9914	92.10
12.5	71,023,994	761,716	0.0107	0.9893	91.31
13.5	70,154,960	825,104	0.0118	0.9882	90.34
14.5	64,637,744	800,135	0.0124	0.9876	89.27
15.5	61,485,805	996,246	0.0162	0.9838	88.17
16.5	57,330,209	975,704	0.0170	0.9830	86.74
17.5	51,904,788	1,703,723	0.0328	0.9672	85.26
18.5	47,608,594	945,745	0.0199	0.9801	82.46
19.5	44,295,590	1,156,316	0.0261	0.9739	80.83
20.5	41,453,187	1,006,067	0.0243	0.9757	78.72
21.5	38,611,044	1,025,123	0.0265	0.9735	76.81
22.5	33,604,956	884,227	0.0263	0.9737	74.77
23.5	28,915,869	920,385	0.0318	0.9682	72.80
24.5	25,675,864	934,083	0.0364	0.9636	70.48
25.5	22,077,699	509,097	0.0231	0.9769	67.92
26.5	18,225,390	384,365	0.0211	0.9789	66.35
27.5	16,279,666	271,893	0.0167	0.9833	64.95
28.5	13,607,460	309,971	0.0228	0.9772	63.87
29.5	11,196,066	265,942	0.0238	0.9762	62.41
30.5	10,078,879	291,087	0.0289	0.9711	60.93
31.5	9,049,544	220,462	0.0244	0.9756	59.17
32.5	8,037,122	252,512	0.0314	0.9686	57.73
33.5	7,104,454	225,752	0.0318	0.9682	55.92
34.5	6,877,028	261,600	0.0380	0.9620	54.14
35.5	6,211,160	281,358	0.0453	0.9547	52.08
36.5	5,385,556	269,636	0.0501	0.9499	49.72
37.5	4,583,454	109,168	0.0238	0.9762	47.23
38.5	4,095,685	143,486	0.0350	0.9650	46.11

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1960-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	3,666,736	190,305	0.0519	0.9481	44.49
40.5	3,199,642	90,855	0.0284	0.9716	42.18
41.5	2,821,588	165,468	0.0586	0.9414	40.98
42.5	2,284,550	228,449	0.1000	0.9000	38.58
43.5	1,733,889	210,673	0.1215	0.8785	34.72
44.5	1,233,870	170,860	0.1385	0.8615	30.50
45.5	905,774	142,660	0.1575	0.8425	26.28
46.5	729,655	63,106	0.0865	0.9135	22.14
47.5	582,697	28,901	0.0496	0.9504	20.23
48.5	405,090	79,321	0.1958	0.8042	19.22
49.5	242,185	31,816	0.1314	0.8686	15.46
50.5	162,906	57,126	0.3507	0.6493	13.43
51.5	103,864	24,673	0.2375	0.7625	8.72
52.5	74,538	24,713	0.3315	0.6685	6.65
53.5	43,447	7,345	0.1691	0.8309	4.44
54.5	35,094	8,132	0.2317	0.7683	3.69
55.5	24,045	1,682	0.0699	0.9301	2.84
56.5	17,227	673	0.0391	0.9609	2.64
57.5	13,775	1,996	0.1449	0.8551	2.54
58.5	10,802		0.0000	1.0000	2.17
59.5	29,932	1,181	0.0394	0.9606	2.17
60.5	28,752		0.0000	1.0000	2.08
61.5	28,752	17,734	0.6168	0.3832	2.08
62.5	11,018	132	0.0120	0.9880	0.80
63.5	10,886		0.0000	1.0000	0.79
64.5	10,886	9,316	0.8558	0.1442	0.79
65.5	1,570		0.0000	1.0000	0.11
66.5	1,570		0.0000	1.0000	0.11
67.5	1,570	133	0.0846	0.9154	0.11
68.5	1,437		0.0000	1.0000	0.10
69.5	1,437		0.0000	1.0000	0.10
70.5	1,437		0.0000	1.0000	0.10
71.5	1,437		0.0000	1.0000	0.10
72.5	1,437		0.0000	1.0000	0.10
73.5	1,437		0.0000	1.0000	0.10
74.5	1,437	886	0.6164	0.3836	0.10
75.5	551	327	0.5937	0.4063	0.04
76.5	224		0.0000	1.0000	0.02
77.5	224		0.0000	1.0000	0.02
78.5	224		0.0000	1.0000	0.02

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1960-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	224		0.0000	1.0000	0.02
80.5	224		0.0000	1.0000	0.02
81.5	224		0.0000	1.0000	0.02
82.5	224		0.0000	1.0000	0.02
83.5	224		0.0000	1.0000	0.02
84.5	224		0.0000	1.0000	0.02
85.5	224		0.0000	1.0000	0.02
86.5	224		0.0000	1.0000	0.02
87.5	224		0.0000	1.0000	0.02
88.5	224		0.0000	1.0000	0.02
89.5	224	224	1.0000		0.02
90.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1934-2019

EXPERIENCE BAND 2000-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	95,709,436	252,958	0.0026	0.9974	100.00
0.5	93,542,849	1,930,588	0.0206	0.9794	99.74
1.5	93,739,798	268,598	0.0029	0.9971	97.68
2.5	97,905,710	790,803	0.0081	0.9919	97.40
3.5	101,419,971	434,794	0.0043	0.9957	96.61
4.5	89,583,192	308,438	0.0034	0.9966	96.20
5.5	68,224,870	181,398	0.0027	0.9973	95.87
6.5	69,854,112	47,681	0.0007	0.9993	95.61
7.5	66,719,061	55,518	0.0008	0.9992	95.55
8.5	65,583,483	71,618	0.0011	0.9989	95.47
9.5	56,385,147	125,787	0.0022	0.9978	95.36
10.5	56,408,878	120,130	0.0021	0.9979	95.15
11.5	55,131,136	127,248	0.0023	0.9977	94.95
12.5	55,427,686	251,293	0.0045	0.9955	94.73
13.5	56,026,508	367,781	0.0066	0.9934	94.30
14.5	51,496,945	377,371	0.0073	0.9927	93.68
15.5	49,381,463	487,596	0.0099	0.9901	92.99
16.5	46,488,501	613,669	0.0132	0.9868	92.07
17.5	42,192,271	694,045	0.0164	0.9836	90.86
18.5	39,396,851	615,877	0.0156	0.9844	89.36
19.5	37,015,808	720,003	0.0195	0.9805	87.97
20.5	35,056,673	672,232	0.0192	0.9808	86.26
21.5	32,963,654	692,289	0.0210	0.9790	84.60
22.5	28,867,922	584,354	0.0202	0.9798	82.82
23.5	25,110,123	571,637	0.0228	0.9772	81.15
24.5	22,672,533	757,820	0.0334	0.9666	79.30
25.5	19,608,788	342,648	0.0175	0.9825	76.65
26.5	16,383,658	295,210	0.0180	0.9820	75.31
27.5	14,840,967	200,850	0.0135	0.9865	73.95
28.5	12,464,009	250,363	0.0201	0.9799	72.95
29.5	10,265,619	219,274	0.0214	0.9786	71.49
30.5	9,273,685	250,186	0.0270	0.9730	69.96
31.5	8,352,892	169,856	0.0203	0.9797	68.07
32.5	7,447,959	213,300	0.0286	0.9714	66.69
33.5	6,594,238	191,119	0.0290	0.9710	64.78
34.5	6,054,196	149,250	0.0247	0.9753	62.90
35.5	5,530,422	126,642	0.0229	0.9771	61.35
36.5	4,886,812	246,794	0.0505	0.9495	59.95
37.5	4,154,166	96,148	0.0231	0.9769	56.92
38.5	3,698,714	134,707	0.0364	0.9636	55.60

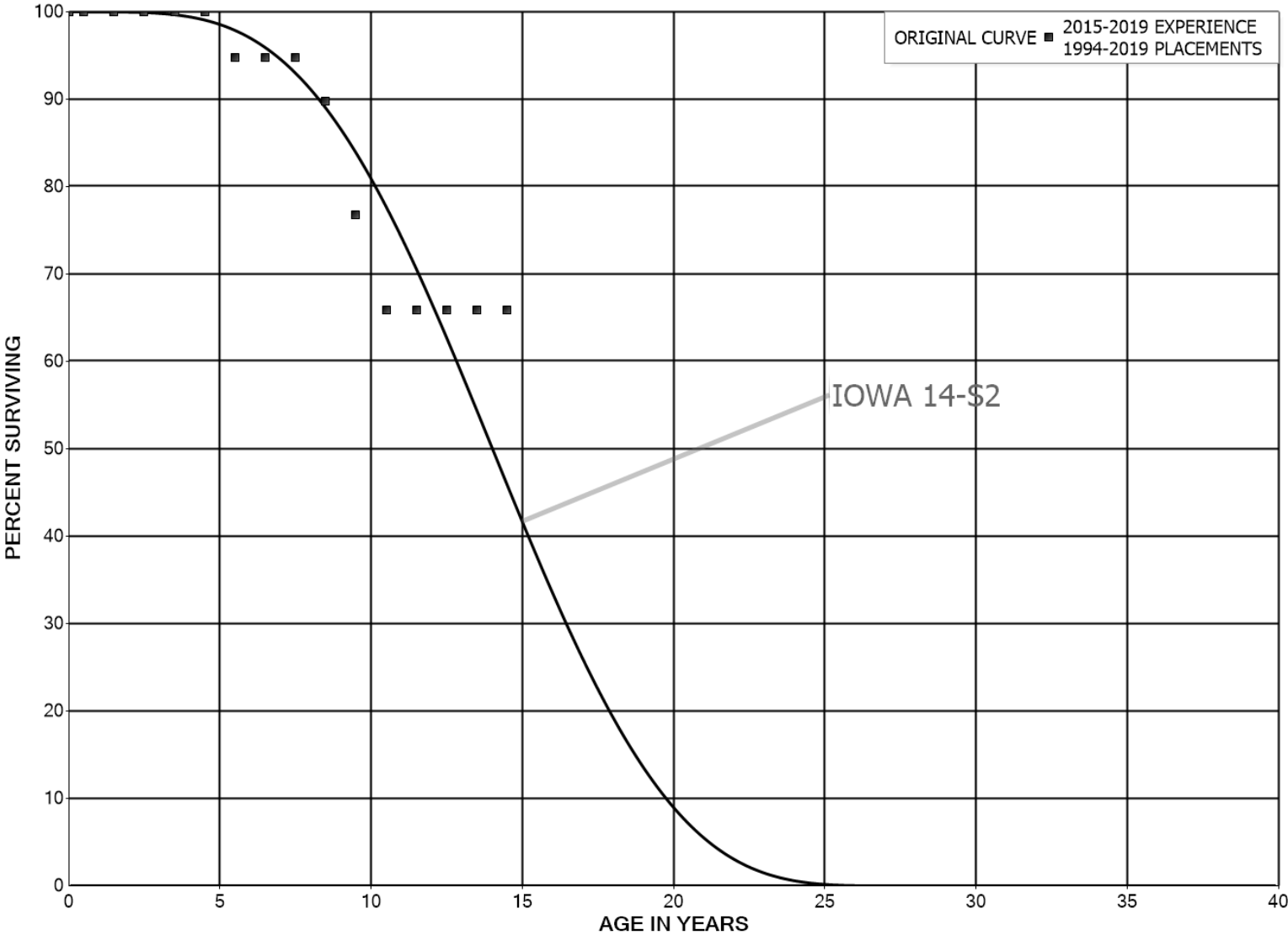
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	3,286,942	104,336	0.0317	0.9683	53.58
40.5	2,907,498	87,220	0.0300	0.9700	51.88
41.5	2,534,678	160,584	0.0634	0.9366	50.32
42.5	2,003,655	221,873	0.1107	0.8893	47.13
43.5	1,459,569	178,592	0.1224	0.8776	41.91
44.5	944,733	135,906	0.1439	0.8561	36.78
45.5	651,592	32,844	0.0504	0.9496	31.49
46.5	585,293	58,099	0.0993	0.9007	29.91
47.5	443,343	12,470	0.0281	0.9719	26.94
48.5	282,167	27,741	0.0983	0.9017	26.18
49.5	170,841	21,310	0.1247	0.8753	23.61
50.5	102,068	42,358	0.4150	0.5850	20.66
51.5	57,794	19,779	0.3422	0.6578	12.09
52.5	33,501	8,867	0.2647	0.7353	7.95
53.5	18,256	1,327	0.0727	0.9273	5.85
54.5	16,080	3,281	0.2041	0.7959	5.42
55.5	9,881	686	0.0694	0.9306	4.31
56.5	4,059	4	0.0010	0.9990	4.02
57.5	1,409		0.0000	1.0000	4.01
58.5	431		0.0000	1.0000	4.01
59.5	431		0.0000	1.0000	4.01
60.5	431		0.0000	1.0000	4.01
61.5	431	8	0.0186	0.9814	4.01
62.5	423	132	0.3114	0.6886	3.94
63.5	291		0.0000	1.0000	2.71
64.5	293	159	0.5404	0.4596	2.71
65.5	462		0.0000	1.0000	1.25
66.5	462		0.0000	1.0000	1.25
67.5	462	133	0.2873	0.7127	1.25
68.5	329		0.0000	1.0000	0.89
69.5	329		0.0000	1.0000	0.89
70.5	329		0.0000	1.0000	0.89
71.5	329		0.0000	1.0000	0.89
72.5	329		0.0000	1.0000	0.89
73.5	329		0.0000	1.0000	0.89
74.5	329	2	0.0063	0.9937	0.89
75.5	327	327	1.0000		0.88
76.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS
ORIGINAL AND SMOOTH SURVIVOR CURVES



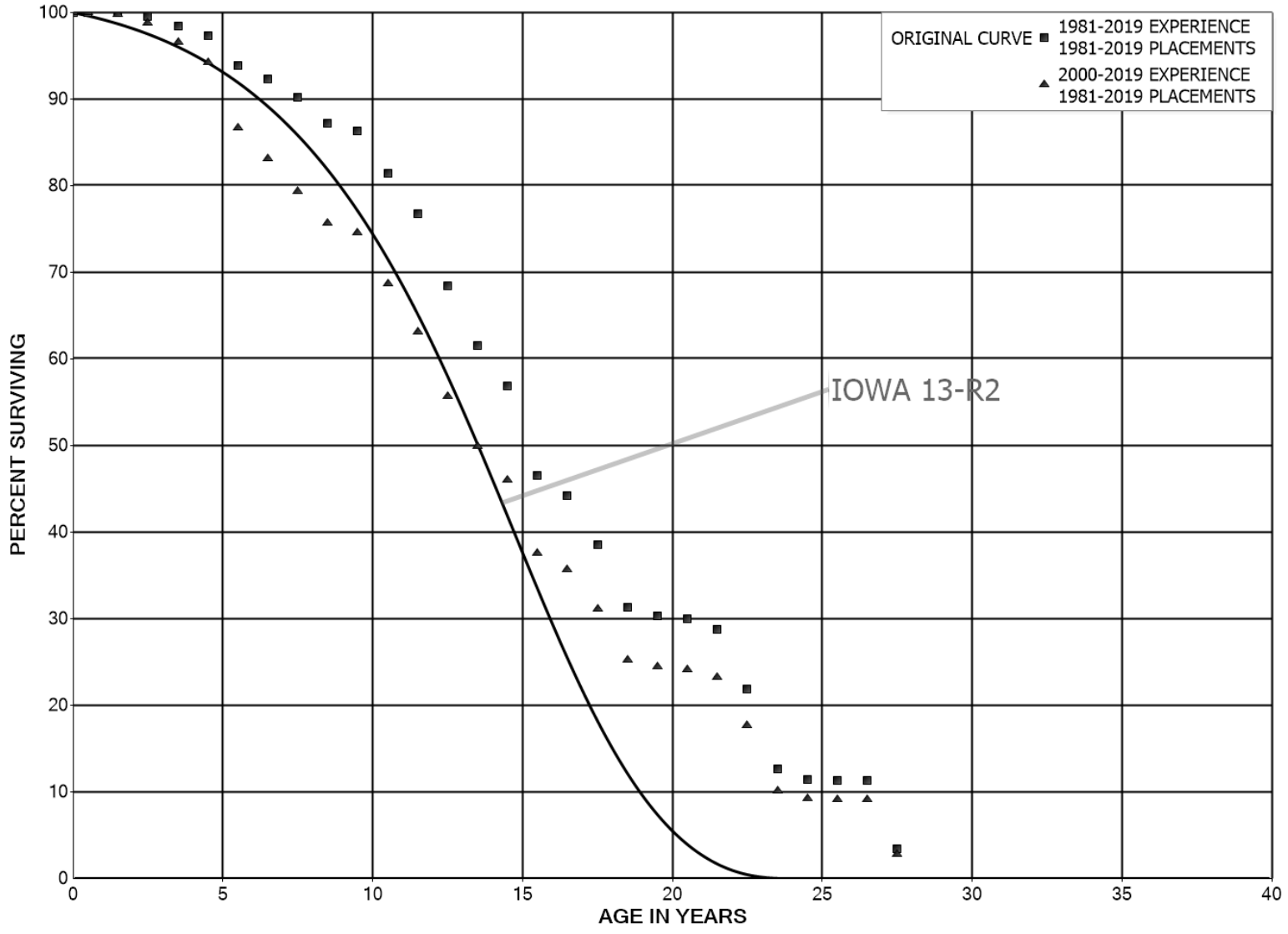
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1994-2019			EXPERIENCE BAND 2015-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	941,872		0.0000	1.0000	100.00
0.5	728,307		0.0000	1.0000	100.00
1.5	683,229		0.0000	1.0000	100.00
2.5	523,299		0.0000	1.0000	100.00
3.5	642,819		0.0000	1.0000	100.00
4.5	613,463	32,313	0.0527	0.9473	100.00
5.5	436,645		0.0000	1.0000	94.73
6.5	433,828		0.0000	1.0000	94.73
7.5	338,154	17,884	0.0529	0.9471	94.73
8.5	124,707	18,137	0.1454	0.8546	89.72
9.5	75,215	10,651	0.1416	0.8584	76.67
10.5	54,730		0.0000	1.0000	65.82
11.5	47,740		0.0000	1.0000	65.82
12.5	47,740		0.0000	1.0000	65.82
13.5	47,740		0.0000	1.0000	65.82
14.5	9,461		0.0000	1.0000	65.82
15.5	9,461		0.0000	1.0000	65.82
16.5					65.82
17.5					
18.5					
19.5					
20.5	12,839		0.0000		
21.5	12,839		0.0000		
22.5	12,839		0.0000		
23.5	12,839		0.0000		
24.5	12,839		0.0000		
25.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

ORIGINAL LIFE TABLE

PLACEMENT BAND 1981-2019			EXPERIENCE BAND 1981-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	21,862,464		0.0000	1.0000	100.00
0.5	21,216,083	16,303	0.0008	0.9992	100.00
1.5	20,566,537	84,478	0.0041	0.9959	99.92
2.5	20,200,452	218,814	0.0108	0.9892	99.51
3.5	19,554,847	224,345	0.0115	0.9885	98.43
4.5	17,395,341	615,967	0.0354	0.9646	97.31
5.5	15,718,687	263,371	0.0168	0.9832	93.86
6.5	15,370,979	360,541	0.0235	0.9765	92.29
7.5	14,855,541	487,845	0.0328	0.9672	90.12
8.5	13,595,628	142,317	0.0105	0.9895	87.16
9.5	13,377,534	754,869	0.0564	0.9436	86.25
10.5	12,642,436	718,333	0.0568	0.9432	81.38
11.5	11,897,964	1,303,147	0.1095	0.8905	76.76
12.5	10,579,382	1,059,265	0.1001	0.8999	68.35
13.5	9,520,116	716,158	0.0752	0.9248	61.51
14.5	8,733,524	1,600,200	0.1832	0.8168	56.88
15.5	7,133,325	350,100	0.0491	0.9509	46.46
16.5	6,745,728	861,698	0.1277	0.8723	44.18
17.5	5,884,030	1,099,216	0.1868	0.8132	38.54
18.5	4,748,575	160,638	0.0338	0.9662	31.34
19.5	4,587,937	46,311	0.0101	0.9899	30.28
20.5	4,505,005	180,749	0.0401	0.9599	29.97
21.5	4,298,450	1,028,407	0.2393	0.7607	28.77
22.5	3,165,024	1,347,507	0.4257	0.5743	21.89
23.5	1,716,682	166,770	0.0971	0.9029	12.57
24.5	1,549,912	10,478	0.0068	0.9932	11.35
25.5	1,472,479		0.0000	1.0000	11.27
26.5	1,456,862	1,015,490	0.6970	0.3030	11.27
27.5	441,372	325,950	0.7385	0.2615	3.41
28.5	108,453		0.0000	1.0000	0.89
29.5	108,453	21,702	0.2001	0.7999	0.89
30.5	86,751		0.0000	1.0000	0.71
31.5	86,751	10,943	0.1261	0.8739	0.71
32.5	75,808	21,585	0.2847	0.7153	0.62
33.5	18,374	17,712	0.9639	0.0361	0.45
34.5	663		0.0000	1.0000	0.02
35.5	663		0.0000	1.0000	0.02
36.5	663		0.0000	1.0000	0.02
37.5	663		0.0000	1.0000	0.02
38.5					0.02

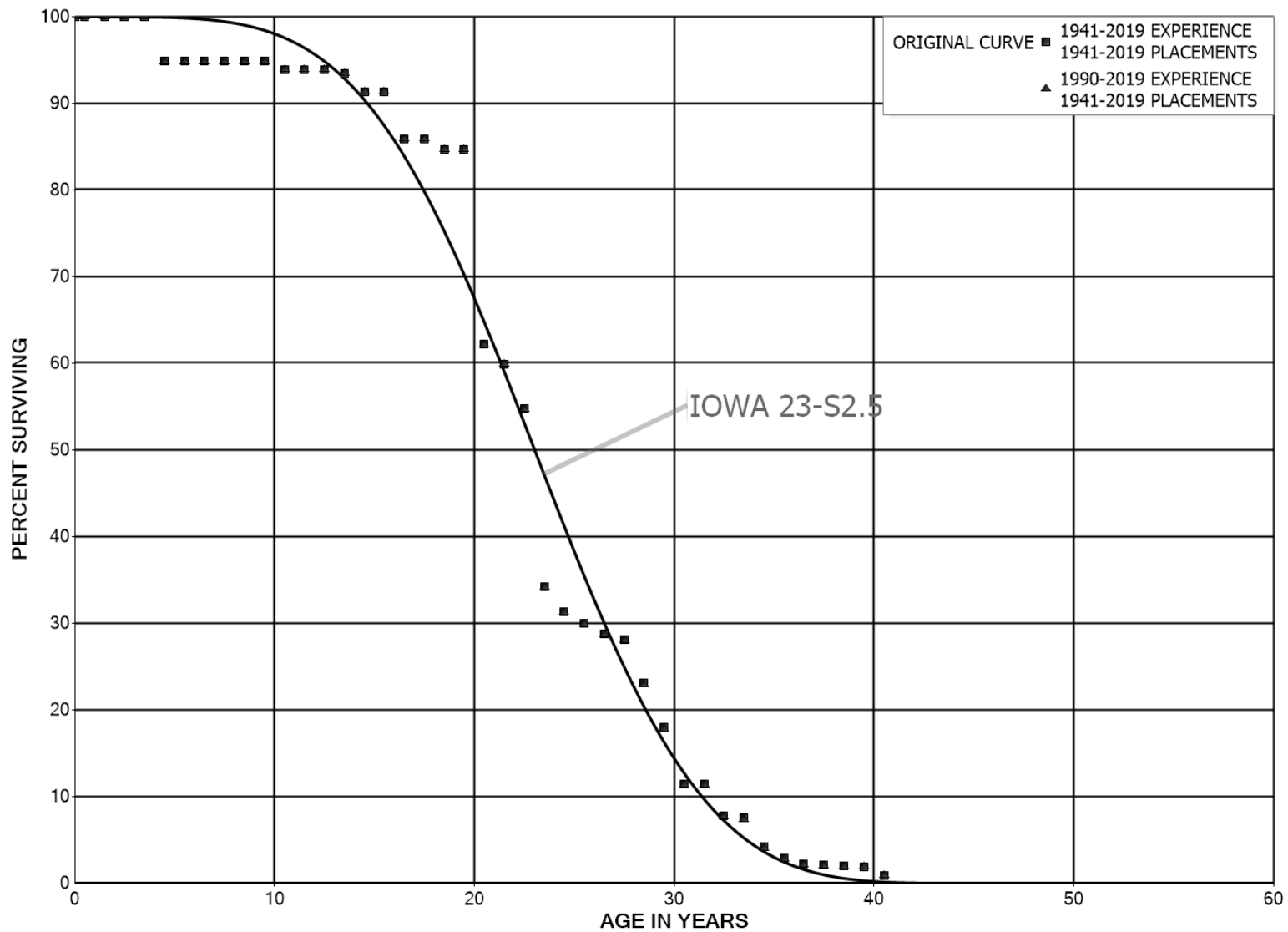
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

ORIGINAL LIFE TABLE

PLACEMENT BAND 1981-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	7,156,904		0.0000	1.0000	100.00
0.5	7,377,200	16,303	0.0022	0.9978	100.00
1.5	8,431,629	84,478	0.0100	0.9900	99.78
2.5	9,693,020	218,814	0.0226	0.9774	98.78
3.5	9,328,403	224,345	0.0240	0.9760	96.55
4.5	7,659,592	615,967	0.0804	0.9196	94.23
5.5	6,446,219	263,371	0.0409	0.9591	86.65
6.5	7,938,380	360,541	0.0454	0.9546	83.11
7.5	10,289,307	487,845	0.0474	0.9526	79.34
8.5	9,756,604	142,317	0.0146	0.9854	75.57
9.5	9,578,486	754,869	0.0788	0.9212	74.47
10.5	8,843,388	718,333	0.0812	0.9188	68.60
11.5	11,024,104	1,303,147	0.1182	0.8818	63.03
12.5	10,230,721	1,059,265	0.1035	0.8965	55.58
13.5	9,219,556	716,158	0.0777	0.9223	49.82
14.5	8,663,613	1,600,200	0.1847	0.8153	45.95
15.5	7,071,663	350,100	0.0495	0.9505	37.47
16.5	6,684,066	861,698	0.1289	0.8711	35.61
17.5	5,865,655	1,099,216	0.1874	0.8126	31.02
18.5	4,748,575	160,638	0.0338	0.9662	25.21
19.5	4,587,937	46,311	0.0101	0.9899	24.35
20.5	4,505,005	180,749	0.0401	0.9599	24.11
21.5	4,298,450	1,028,407	0.2393	0.7607	23.14
22.5	3,165,024	1,347,507	0.4257	0.5743	17.60
23.5	1,716,682	166,770	0.0971	0.9029	10.11
24.5	1,549,912	10,478	0.0068	0.9932	9.13
25.5	1,472,479		0.0000	1.0000	9.07
26.5	1,456,862	1,015,490	0.6970	0.3030	9.07
27.5	441,372	325,950	0.7385	0.2615	2.75
28.5	108,453		0.0000	1.0000	0.72
29.5	108,453	21,702	0.2001	0.7999	0.72
30.5	86,751		0.0000	1.0000	0.57
31.5	86,751	10,943	0.1261	0.8739	0.57
32.5	75,808	21,585	0.2847	0.7153	0.50
33.5	18,374	17,712	0.9639	0.0361	0.36
34.5	663		0.0000	1.0000	0.01
35.5	663		0.0000	1.0000	0.01
36.5	663		0.0000	1.0000	0.01
37.5	663		0.0000	1.0000	0.01
38.5					0.01

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT
 ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS
 ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2019			EXPERIENCE BAND 1941-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	829,948		0.0000	1.0000	100.00
0.5	826,879		0.0000	1.0000	100.00
1.5	842,137		0.0000	1.0000	100.00
2.5	719,008		0.0000	1.0000	100.00
3.5	705,624	36,800	0.0522	0.9478	100.00
4.5	675,499		0.0000	1.0000	94.78
5.5	703,465		0.0000	1.0000	94.78
6.5	694,846		0.0000	1.0000	94.78
7.5	626,517		0.0000	1.0000	94.78
8.5	626,517		0.0000	1.0000	94.78
9.5	595,596	6,058	0.0102	0.9898	94.78
10.5	535,158		0.0000	1.0000	93.82
11.5	539,977		0.0000	1.0000	93.82
12.5	539,977	2,418	0.0045	0.9955	93.82
13.5	549,810	12,265	0.0223	0.9777	93.40
14.5	515,457		0.0000	1.0000	91.32
15.5	522,209	31,271	0.0599	0.9401	91.32
16.5	501,069		0.0000	1.0000	85.85
17.5	416,468	6,089	0.0146	0.9854	85.85
18.5	414,049		0.0000	1.0000	84.59
19.5	408,480	108,488	0.2656	0.7344	84.59
20.5	324,405	11,743	0.0362	0.9638	62.13
21.5	315,505	27,035	0.0857	0.9143	59.88
22.5	288,470	108,424	0.3759	0.6241	54.75
23.5	179,427	15,258	0.0850	0.9150	34.17
24.5	165,290	6,675	0.0404	0.9596	31.26
25.5	158,615	6,564	0.0414	0.9586	30.00
26.5	155,235	3,704	0.0239	0.9761	28.76
27.5	157,887	28,392	0.1798	0.8202	28.07
28.5	137,515	30,447	0.2214	0.7786	23.03
29.5	114,624	41,529	0.3623	0.6377	17.93
30.5	73,095		0.0000	1.0000	11.43
31.5	73,095	23,796	0.3255	0.6745	11.43
32.5	53,068	1,699	0.0320	0.9680	7.71
33.5	53,333	23,792	0.4461	0.5539	7.46
34.5	29,541	9,403	0.3183	0.6817	4.13
35.5	28,994	6,746	0.2327	0.7673	2.82
36.5	24,049	1,009	0.0420	0.9580	2.16
37.5	24,049	1,483	0.0617	0.9383	2.07
38.5	22,567	705	0.0312	0.9688	1.94

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2019			EXPERIENCE BAND 1941-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	22,567	11,993	0.5314	0.4686	1.88	
40.5	12,739	2,864	0.2249	0.7751	0.88	
41.5	9,999		0.0000	1.0000	0.68	
42.5	9,999	115	0.0115	0.9885	0.68	
43.5	9,999		0.0000	1.0000	0.68	
44.5	9,999		0.0000	1.0000	0.68	
45.5	9,999	905	0.0905	0.9095	0.68	
46.5	9,094		0.0000	1.0000	0.61	
47.5	9,094	343	0.0377	0.9623	0.61	
48.5	8,752	1,964	0.2244	0.7756	0.59	
49.5	6,788	1,701	0.2506	0.7494	0.46	
50.5	5,087	827	0.1626	0.8374	0.34	
51.5	4,260	3,522	0.8268	0.1732	0.29	
52.5	738		0.0000	1.0000	0.05	
53.5	738		0.0000	1.0000	0.05	
54.5	738		0.0000	1.0000	0.05	
55.5	738		0.0000	1.0000	0.05	
56.5	738		0.0000	1.0000	0.05	
57.5	738	543	0.7355	0.2645	0.05	
58.5	195		0.0000	1.0000	0.01	
59.5	195		0.0000	1.0000	0.01	
60.5	195		0.0000	1.0000	0.01	
61.5	195		0.0000	1.0000	0.01	
62.5	195		0.0000	1.0000	0.01	
63.5	195		0.0000	1.0000	0.01	
64.5	195	195	1.0000		0.01	
65.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2019			EXPERIENCE BAND 1990-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	828,867		0.0000	1.0000	100.00
0.5	825,798		0.0000	1.0000	100.00
1.5	841,056		0.0000	1.0000	100.00
2.5	717,927		0.0000	1.0000	100.00
3.5	704,543	36,800	0.0522	0.9478	100.00
4.5	674,418		0.0000	1.0000	94.78
5.5	702,384		0.0000	1.0000	94.78
6.5	693,765		0.0000	1.0000	94.78
7.5	625,436		0.0000	1.0000	94.78
8.5	625,436		0.0000	1.0000	94.78
9.5	594,516	6,058	0.0102	0.9898	94.78
10.5	534,077		0.0000	1.0000	93.81
11.5	538,897		0.0000	1.0000	93.81
12.5	538,897	2,418	0.0045	0.9955	93.81
13.5	548,729	12,265	0.0224	0.9776	93.39
14.5	514,376		0.0000	1.0000	91.30
15.5	521,128	31,271	0.0600	0.9400	91.30
16.5	499,988		0.0000	1.0000	85.82
17.5	415,387	6,089	0.0147	0.9853	85.82
18.5	412,968		0.0000	1.0000	84.57
19.5	407,399	108,488	0.2663	0.7337	84.57
20.5	323,324	11,743	0.0363	0.9637	62.05
21.5	314,425	27,035	0.0860	0.9140	59.79
22.5	287,390	108,424	0.3773	0.6227	54.65
23.5	178,346	15,258	0.0856	0.9144	34.03
24.5	164,210	6,675	0.0406	0.9594	31.12
25.5	157,535	6,564	0.0417	0.9583	29.86
26.5	154,154	3,704	0.0240	0.9760	28.61
27.5	156,807	28,392	0.1811	0.8189	27.92
28.5	136,434	30,447	0.2232	0.7768	22.87
29.5	113,543	41,529	0.3658	0.6342	17.77
30.5	72,014		0.0000	1.0000	11.27
31.5	72,357	23,796	0.3289	0.6711	11.27
32.5	52,330	1,699	0.0325	0.9675	7.56
33.5	52,595	23,792	0.4524	0.5476	7.32
34.5	28,803	9,403	0.3265	0.6735	4.01
35.5	28,256	6,746	0.2387	0.7613	2.70
36.5	23,311	1,009	0.0433	0.9567	2.05
37.5	23,311	1,483	0.0636	0.9364	1.97
38.5	21,829	705	0.0323	0.9677	1.84

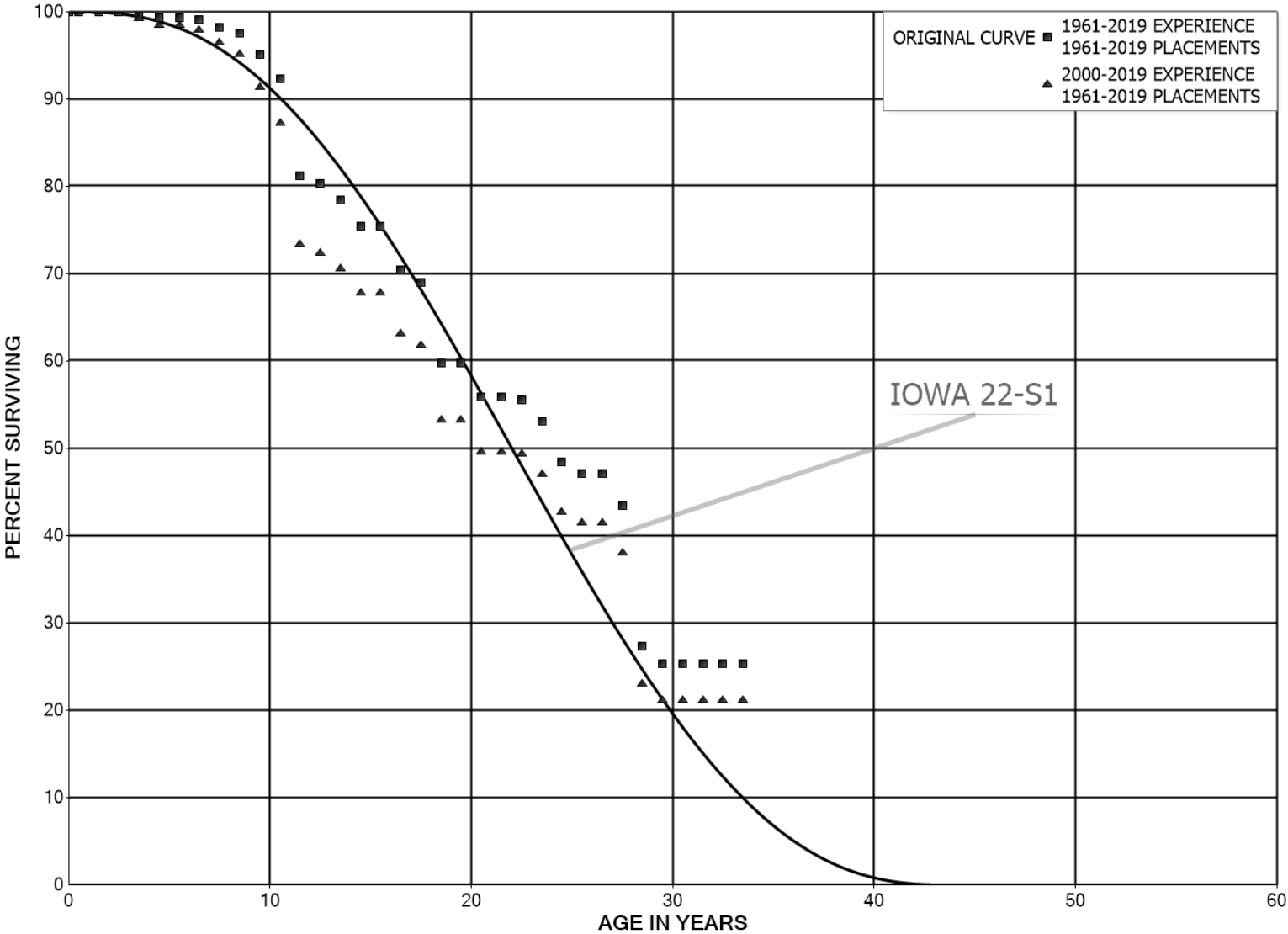
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2019			EXPERIENCE BAND 1990-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	21,829	11,993	0.5494	0.4506	1.78	
40.5	12,001	2,864	0.2387	0.7613	0.80	
41.5	9,804		0.0000	1.0000	0.61	
42.5	9,804	115	0.0117	0.9883	0.61	
43.5	9,804		0.0000	1.0000	0.60	
44.5	9,804		0.0000	1.0000	0.60	
45.5	9,804	905	0.0923	0.9077	0.60	
46.5	8,899		0.0000	1.0000	0.55	
47.5	8,899	343	0.0385	0.9615	0.55	
48.5	8,752	1,964	0.2244	0.7756	0.53	
49.5	6,788	1,701	0.2506	0.7494	0.41	
50.5	5,087	827	0.1626	0.8374	0.31	
51.5	4,260	3,522	0.8268	0.1732	0.26	
52.5	738		0.0000	1.0000	0.04	
53.5	738		0.0000	1.0000	0.04	
54.5	738		0.0000	1.0000	0.04	
55.5	738		0.0000	1.0000	0.04	
56.5	738		0.0000	1.0000	0.04	
57.5	738	543	0.7355	0.2645	0.04	
58.5	195		0.0000	1.0000	0.01	
59.5	195		0.0000	1.0000	0.01	
60.5	195		0.0000	1.0000	0.01	
61.5	195		0.0000	1.0000	0.01	
62.5	195		0.0000	1.0000	0.01	
63.5	195		0.0000	1.0000	0.01	
64.5	195	195	1.0000		0.01	
65.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

ORIGINAL LIFE TABLE

PLACEMENT BAND 1961-2019			EXPERIENCE BAND 1961-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	4,143,486		0.0000	1.0000	100.00
0.5	3,838,007		0.0000	1.0000	100.00
1.5	3,629,832		0.0000	1.0000	100.00
2.5	3,609,379	12,803	0.0035	0.9965	100.00
3.5	3,441,363	11,420	0.0033	0.9967	99.65
4.5	3,243,502		0.0000	1.0000	99.31
5.5	3,166,965	8,263	0.0026	0.9974	99.31
6.5	3,158,701	26,457	0.0084	0.9916	99.06
7.5	3,132,244	23,530	0.0075	0.9925	98.23
8.5	3,108,714	78,631	0.0253	0.9747	97.49
9.5	2,873,020	81,105	0.0282	0.9718	95.02
10.5	2,791,915	337,436	0.1209	0.8791	92.34
11.5	2,390,608	26,090	0.0109	0.9891	81.18
12.5	2,332,265	55,168	0.0237	0.9763	80.29
13.5	2,277,097	86,472	0.0380	0.9620	78.39
14.5	2,190,625		0.0000	1.0000	75.42
15.5	2,190,625	144,796	0.0661	0.9339	75.42
16.5	2,045,829	41,395	0.0202	0.9798	70.43
17.5	1,954,647	262,406	0.1342	0.8658	69.01
18.5	1,692,241		0.0000	1.0000	59.74
19.5	1,562,012	101,570	0.0650	0.9350	59.74
20.5	1,309,581		0.0000	1.0000	55.86
21.5	1,268,261	6,893	0.0054	0.9946	55.86
22.5	1,186,754	53,383	0.0450	0.9550	55.55
23.5	1,236,595	107,751	0.0871	0.9129	53.06
24.5	1,071,060	29,980	0.0280	0.9720	48.43
25.5	863,867		0.0000	1.0000	47.08
26.5	822,139	63,759	0.0776	0.9224	47.08
27.5	685,973	254,425	0.3709	0.6291	43.43
28.5	421,065	30,818	0.0732	0.9268	27.32
29.5	382,116		0.0000	1.0000	25.32
30.5	363,833		0.0000	1.0000	25.32
31.5	285,525		0.0000	1.0000	25.32
32.5	203,035		0.0000	1.0000	25.32
33.5	69,759	15,626	0.2240	0.7760	25.32
34.5	54,134		0.0000	1.0000	19.65
35.5	54,134		0.0000	1.0000	19.65
36.5	54,134		0.0000	1.0000	19.65
37.5	54,134		0.0000	1.0000	19.65
38.5	54,134		0.0000	1.0000	19.65

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1961-2019			EXPERIENCE BAND 1961-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	54,134	8,938	0.1651	0.8349	19.65	
40.5	45,196		0.0000	1.0000	16.40	
41.5	45,196		0.0000	1.0000	16.40	
42.5	45,196		0.0000	1.0000	16.40	
43.5	45,196		0.0000	1.0000	16.40	
44.5	45,196		0.0000	1.0000	16.40	
45.5	45,196	5,497	0.1216	0.8784	16.40	
46.5	39,699		0.0000	1.0000	14.41	
47.5	39,699	7,141	0.1799	0.8201	14.41	
48.5	32,558		0.0000	1.0000	11.82	
49.5	32,558		0.0000	1.0000	11.82	
50.5	32,558	7,357	0.2260	0.7740	11.82	
51.5	25,201	25,201	1.0000		9.15	
52.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

ORIGINAL LIFE TABLE

PLACEMENT BAND 1961-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,583,294		0.0000	1.0000	100.00
0.5	1,493,816		0.0000	1.0000	100.00
1.5	1,326,960		0.0000	1.0000	100.00
2.5	1,554,404	12,803	0.0082	0.9918	100.00
3.5	1,413,514	11,420	0.0081	0.9919	99.18
4.5	1,348,366		0.0000	1.0000	98.38
5.5	1,618,397	8,263	0.0051	0.9949	98.38
6.5	1,694,417	26,457	0.0156	0.9844	97.87
7.5	1,750,021	23,530	0.0134	0.9866	96.34
8.5	1,996,667	78,631	0.0394	0.9606	95.05
9.5	1,769,103	81,105	0.0458	0.9542	91.31
10.5	2,133,112	337,436	0.1582	0.8418	87.12
11.5	1,897,679	26,090	0.0137	0.9863	73.34
12.5	2,129,230	55,168	0.0259	0.9741	72.33
13.5	2,207,338	86,472	0.0392	0.9608	70.46
14.5	2,120,866		0.0000	1.0000	67.70
15.5	2,120,866	144,796	0.0683	0.9317	67.70
16.5	1,976,070	41,395	0.0209	0.9791	63.07
17.5	1,884,888	262,406	0.1392	0.8608	61.75
18.5	1,622,482		0.0000	1.0000	53.16
19.5	1,492,253	101,570	0.0681	0.9319	53.16
20.5	1,239,822		0.0000	1.0000	49.54
21.5	1,198,502	6,893	0.0058	0.9942	49.54
22.5	1,132,620	53,383	0.0471	0.9529	49.25
23.5	1,182,462	107,751	0.0911	0.9089	46.93
24.5	1,016,927	29,980	0.0295	0.9705	42.66
25.5	809,733		0.0000	1.0000	41.40
26.5	776,943	63,759	0.0821	0.9179	41.40
27.5	640,777	254,425	0.3971	0.6029	38.00
28.5	375,869	30,818	0.0820	0.9180	22.91
29.5	336,920		0.0000	1.0000	21.03
30.5	318,637		0.0000	1.0000	21.03
31.5	240,329		0.0000	1.0000	21.03
32.5	163,336		0.0000	1.0000	21.03
33.5	30,060	15,626	0.5198	0.4802	21.03
34.5	21,576		0.0000	1.0000	10.10
35.5	21,576		0.0000	1.0000	10.10
36.5	21,576		0.0000	1.0000	10.10
37.5	28,933		0.0000	1.0000	10.10
38.5	54,134		0.0000	1.0000	10.10

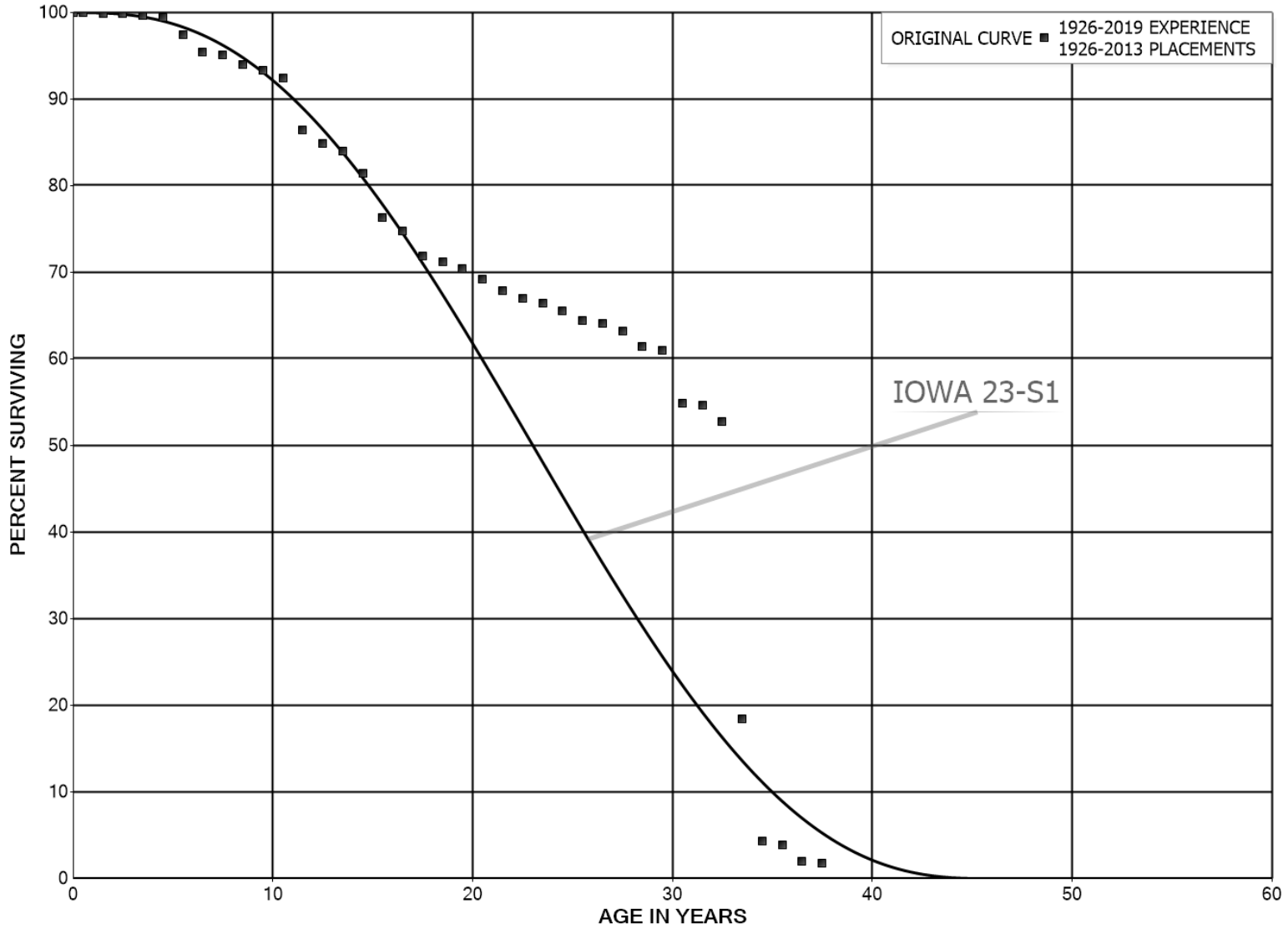
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1961-2019			EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	54,134	8,938	0.1651	0.8349	10.10	
40.5	45,196		0.0000	1.0000	8.43	
41.5	45,196		0.0000	1.0000	8.43	
42.5	45,196		0.0000	1.0000	8.43	
43.5	45,196		0.0000	1.0000	8.43	
44.5	45,196		0.0000	1.0000	8.43	
45.5	45,196	5,497	0.1216	0.8784	8.43	
46.5	39,699		0.0000	1.0000	7.41	
47.5	39,699	7,141	0.1799	0.8201	7.41	
48.5	32,558		0.0000	1.0000	6.07	
49.5	32,558		0.0000	1.0000	6.07	
50.5	32,558	7,357	0.2260	0.7740	6.07	
51.5	25,201	25,201	1.0000		4.70	
52.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT
ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

ORIGINAL LIFE TABLE

PLACEMENT BAND 1926-2013			EXPERIENCE BAND 1926-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	445,428	217	0.0005	0.9995	100.00	
0.5	445,211	437	0.0010	0.9990	99.95	
1.5	444,774	66	0.0001	0.9999	99.85	
2.5	444,708	787	0.0018	0.9982	99.84	
3.5	443,921	1,022	0.0023	0.9977	99.66	
4.5	442,899	9,084	0.0205	0.9795	99.43	
5.5	433,815	8,979	0.0207	0.9793	97.39	
6.5	379,675	1,263	0.0033	0.9967	95.38	
7.5	377,428	4,548	0.0120	0.9880	95.06	
8.5	341,486	2,222	0.0065	0.9935	93.91	
9.5	266,210	2,554	0.0096	0.9904	93.30	
10.5	263,656	17,226	0.0653	0.9347	92.41	
11.5	246,430	4,500	0.0183	0.9817	86.37	
12.5	241,930	2,422	0.0100	0.9900	84.79	
13.5	239,508	7,331	0.0306	0.9694	83.94	
14.5	232,177	14,411	0.0621	0.9379	81.38	
15.5	217,766	4,531	0.0208	0.9792	76.32	
16.5	213,235	8,288	0.0389	0.9611	74.74	
17.5	204,947	1,849	0.0090	0.9910	71.83	
18.5	203,098	2,282	0.0112	0.9888	71.18	
19.5	200,816	3,418	0.0170	0.9830	70.38	
20.5	197,398	3,845	0.0195	0.9805	69.19	
21.5	193,553	2,518	0.0130	0.9870	67.84	
22.5	191,035	1,582	0.0083	0.9917	66.96	
23.5	189,453	2,553	0.0135	0.9865	66.40	
24.5	183,910	3,098	0.0168	0.9832	65.51	
25.5	180,239	1,053	0.0058	0.9942	64.40	
26.5	162,278	2,182	0.0134	0.9866	64.03	
27.5	137,967	3,787	0.0274	0.9726	63.17	
28.5	130,141	1,000	0.0077	0.9923	61.43	
29.5	129,141	12,933	0.1001	0.8999	60.96	
30.5	116,208	577	0.0050	0.9950	54.85	
31.5	115,631	3,965	0.0343	0.9657	54.58	
32.5	111,666	72,721	0.6512	0.3488	52.71	
33.5	38,945	29,827	0.7659	0.2341	18.38	
34.5	9,118	1,066	0.1169	0.8831	4.30	
35.5	8,052	3,892	0.4834	0.5166	3.80	
36.5	4,159	572	0.1376	0.8624	1.96	
37.5	3,587		0.0000	1.0000	1.69	
38.5	3,587		0.0000	1.0000	1.69	

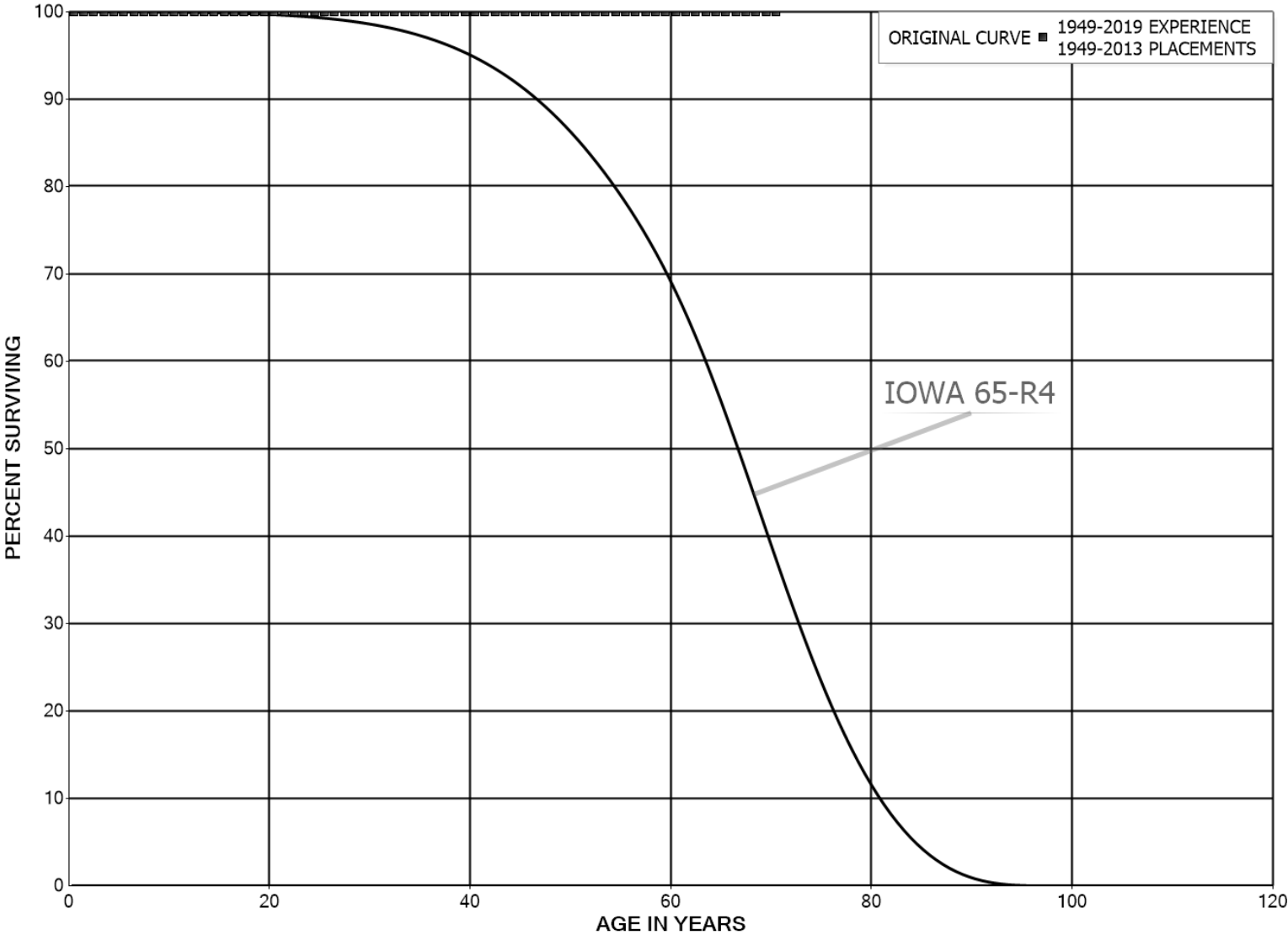
LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1926-2013			EXPERIENCE BAND 1926-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	3,587	120	0.0335	0.9665	1.69	
40.5	3,467		0.0000	1.0000	1.64	
41.5	3,467		0.0000	1.0000	1.64	
42.5	3,467	554	0.1598	0.8402	1.64	
43.5	2,913		0.0000	1.0000	1.38	
44.5	2,913		0.0000	1.0000	1.38	
45.5	2,913		0.0000	1.0000	1.38	
46.5	2,913	2,025	0.6952	0.3048	1.38	
47.5	888	33	0.0372	0.9628	0.42	
48.5	855		0.0000	1.0000	0.40	
49.5	855		0.0000	1.0000	0.40	
50.5	855		0.0000	1.0000	0.40	
51.5	855		0.0000	1.0000	0.40	
52.5	855		0.0000	1.0000	0.40	
53.5	855		0.0000	1.0000	0.40	
54.5	855		0.0000	1.0000	0.40	
55.5	855		0.0000	1.0000	0.40	
56.5	855		0.0000	1.0000	0.40	
57.5	855		0.0000	1.0000	0.40	
58.5	855		0.0000	1.0000	0.40	
59.5	855		0.0000	1.0000	0.40	
60.5	855		0.0000	1.0000	0.40	
61.5	855		0.0000	1.0000	0.40	
62.5	855		0.0000	1.0000	0.40	
63.5	855	599	0.7006	0.2994	0.40	
64.5	256		0.0000	1.0000	0.12	
65.5	256	256	1.0000		0.12	
66.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 350.2 RIGHTS OF WAY
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 350.2 RIGHTS OF WAY

ORIGINAL LIFE TABLE

PLACEMENT BAND 1949-2013			EXPERIENCE BAND 1949-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	104,869		0.0000	1.0000	100.00
0.5	104,869		0.0000	1.0000	100.00
1.5	104,869		0.0000	1.0000	100.00
2.5	104,869		0.0000	1.0000	100.00
3.5	104,869		0.0000	1.0000	100.00
4.5	104,869		0.0000	1.0000	100.00
5.5	104,869		0.0000	1.0000	100.00
6.5	95,614		0.0000	1.0000	100.00
7.5	95,614		0.0000	1.0000	100.00
8.5	95,614		0.0000	1.0000	100.00
9.5	95,614		0.0000	1.0000	100.00
10.5	63,678		0.0000	1.0000	100.00
11.5	63,678		0.0000	1.0000	100.00
12.5	63,678		0.0000	1.0000	100.00
13.5	63,678		0.0000	1.0000	100.00
14.5	60,021		0.0000	1.0000	100.00
15.5	60,021		0.0000	1.0000	100.00
16.5	60,021		0.0000	1.0000	100.00
17.5	60,021		0.0000	1.0000	100.00
18.5	17,099		0.0000	1.0000	100.00
19.5	17,099		0.0000	1.0000	100.00
20.5	17,099		0.0000	1.0000	100.00
21.5	17,099		0.0000	1.0000	100.00
22.5	17,099		0.0000	1.0000	100.00
23.5	17,099		0.0000	1.0000	100.00
24.5	17,099		0.0000	1.0000	100.00
25.5	17,099		0.0000	1.0000	100.00
26.5	17,099		0.0000	1.0000	100.00
27.5	17,099		0.0000	1.0000	100.00
28.5	17,099		0.0000	1.0000	100.00
29.5	2,325		0.0000	1.0000	100.00
30.5	2,325		0.0000	1.0000	100.00
31.5	2,325		0.0000	1.0000	100.00
32.5	2,325		0.0000	1.0000	100.00
33.5	2,325		0.0000	1.0000	100.00
34.5	2,325		0.0000	1.0000	100.00
35.5	2,325		0.0000	1.0000	100.00
36.5	2,325		0.0000	1.0000	100.00
37.5	2,325		0.0000	1.0000	100.00
38.5	2,325		0.0000	1.0000	100.00

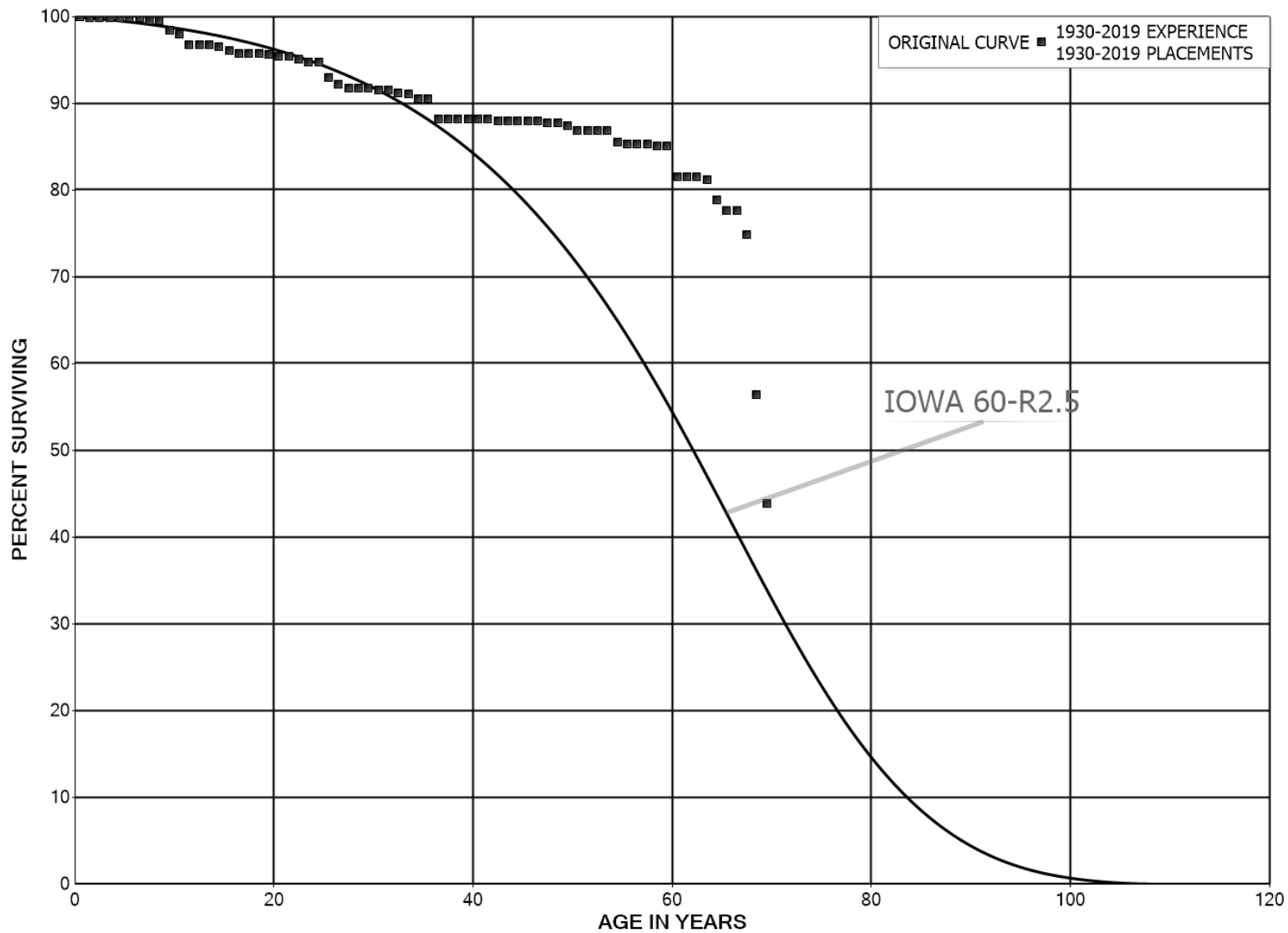
LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 350.2 RIGHTS OF WAY

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1949-2013			EXPERIENCE BAND 1949-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,325		0.0000	1.0000	100.00
40.5	2,325		0.0000	1.0000	100.00
41.5	2,325		0.0000	1.0000	100.00
42.5	2,325		0.0000	1.0000	100.00
43.5	2,325		0.0000	1.0000	100.00
44.5	2,325		0.0000	1.0000	100.00
45.5	2,325		0.0000	1.0000	100.00
46.5	2,325		0.0000	1.0000	100.00
47.5	2,325		0.0000	1.0000	100.00
48.5	2,325		0.0000	1.0000	100.00
49.5	2,325		0.0000	1.0000	100.00
50.5	2,325		0.0000	1.0000	100.00
51.5	2,325		0.0000	1.0000	100.00
52.5	2,325		0.0000	1.0000	100.00
53.5	2,325		0.0000	1.0000	100.00
54.5	2,325		0.0000	1.0000	100.00
55.5	2,325		0.0000	1.0000	100.00
56.5	2,325		0.0000	1.0000	100.00
57.5	2,325		0.0000	1.0000	100.00
58.5	2,325		0.0000	1.0000	100.00
59.5	2,325		0.0000	1.0000	100.00
60.5	2,325		0.0000	1.0000	100.00
61.5	2,325		0.0000	1.0000	100.00
62.5	2,325		0.0000	1.0000	100.00
63.5	2,325		0.0000	1.0000	100.00
64.5	2,325		0.0000	1.0000	100.00
65.5	2,325		0.0000	1.0000	100.00
66.5	2,325		0.0000	1.0000	100.00
67.5	2,325		0.0000	1.0000	100.00
68.5	2,325		0.0000	1.0000	100.00
69.5	2,302		0.0000	1.0000	100.00
70.5					100.00

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT
 ACCOUNT 351.2 COMPRESSOR STATION STRUCTURES
 ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 351.2 COMPRESSOR STATION STRUCTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1930-2019			EXPERIENCE BAND 1930-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	10,732,940		0.0000	1.0000	100.00
0.5	10,319,407	13,816	0.0013	0.9987	100.00
1.5	10,335,792	261	0.0000	1.0000	99.87
2.5	10,291,545		0.0000	1.0000	99.86
3.5	9,812,755		0.0000	1.0000	99.86
4.5	9,812,755	386	0.0000	1.0000	99.86
5.5	5,870,185		0.0000	1.0000	99.86
6.5	5,714,102	18,216	0.0032	0.9968	99.86
7.5	5,473,337		0.0000	1.0000	99.54
8.5	5,457,890	61,904	0.0113	0.9887	99.54
9.5	1,924,049	8,175	0.0042	0.9958	98.41
10.5	1,694,657	22,854	0.0135	0.9865	97.99
11.5	1,641,392		0.0000	1.0000	96.67
12.5	1,654,343		0.0000	1.0000	96.67
13.5	1,641,299	2,549	0.0016	0.9984	96.67
14.5	1,491,236	6,253	0.0042	0.9958	96.52
15.5	1,198,050	5,272	0.0044	0.9956	96.12
16.5	1,000,699		0.0000	1.0000	95.69
17.5	1,017,179		0.0000	1.0000	95.69
18.5	862,259	926	0.0011	0.9989	95.69
19.5	812,767	1,413	0.0017	0.9983	95.59
20.5	811,757		0.0000	1.0000	95.43
21.5	851,998	3,466	0.0041	0.9959	95.43
22.5	672,213	2,120	0.0032	0.9968	95.04
23.5	482,897		0.0000	1.0000	94.74
24.5	482,897	8,933	0.0185	0.9815	94.74
25.5	473,964	4,384	0.0093	0.9907	92.99
26.5	469,580	2,120	0.0045	0.9955	92.13
27.5	467,461	168	0.0004	0.9996	91.71
28.5	459,292		0.0000	1.0000	91.68
29.5	459,292	925	0.0020	0.9980	91.68
30.5	448,378		0.0000	1.0000	91.49
31.5	443,975	1,500	0.0034	0.9966	91.49
32.5	398,828	471	0.0012	0.9988	91.18
33.5	398,357	2,651	0.0067	0.9933	91.08
34.5	395,707		0.0000	1.0000	90.47
35.5	395,707	10,152	0.0257	0.9743	90.47
36.5	379,478		0.0000	1.0000	88.15
37.5	309,559		0.0000	1.0000	88.15
38.5	309,559		0.0000	1.0000	88.15

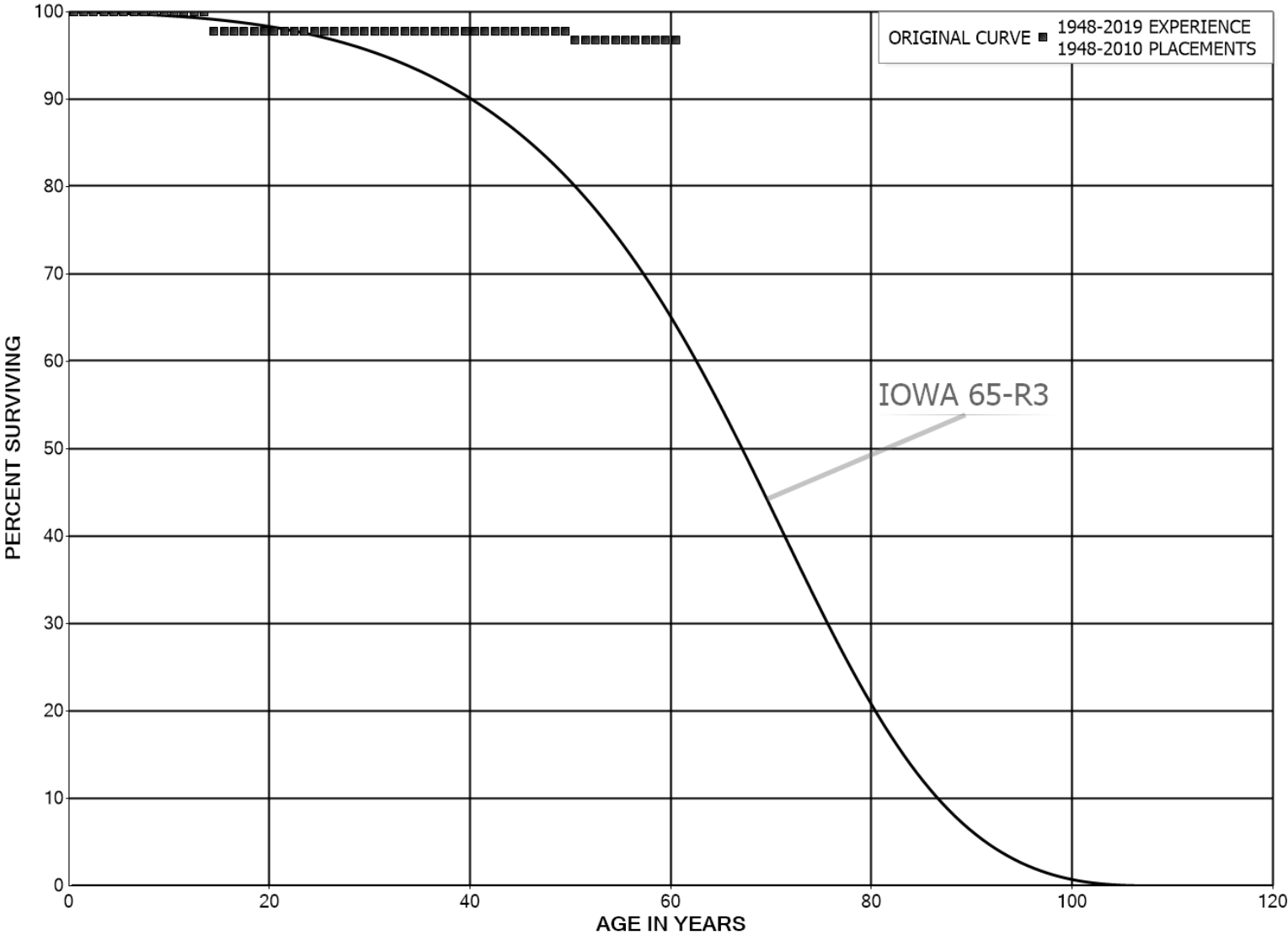
LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.2 COMPRESSOR STATION STRUCTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1930-2019			EXPERIENCE BAND 1930-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	309,559		0.0000	1.0000	88.15
40.5	297,078	29	0.0001	0.9999	88.15
41.5	297,049	627	0.0021	0.9979	88.14
42.5	295,660		0.0000	1.0000	87.95
43.5	295,660		0.0000	1.0000	87.95
44.5	292,967		0.0000	1.0000	87.95
45.5	276,487		0.0000	1.0000	87.95
46.5	276,487	746	0.0027	0.9973	87.95
47.5	274,955		0.0000	1.0000	87.72
48.5	274,552	995	0.0036	0.9964	87.72
49.5	226,112	1,384	0.0061	0.9939	87.40
50.5	224,728		0.0000	1.0000	86.86
51.5	224,728		0.0000	1.0000	86.86
52.5	224,728		0.0000	1.0000	86.86
53.5	224,728	3,440	0.0153	0.9847	86.86
54.5	221,288	695	0.0031	0.9969	85.53
55.5	176,732		0.0000	1.0000	85.26
56.5	176,732	14	0.0001	0.9999	85.26
57.5	129,807	369	0.0028	0.9972	85.26
58.5	129,438		0.0000	1.0000	85.02
59.5	129,042	5,336	0.0414	0.9586	85.02
60.5	58,501		0.0000	1.0000	81.50
61.5	55,055	6	0.0001	0.9999	81.50
62.5	55,049	206	0.0037	0.9963	81.49
63.5	53,460	1,529	0.0286	0.9714	81.19
64.5	51,931	834	0.0161	0.9839	78.86
65.5	51,097		0.0000	1.0000	77.60
66.5	47,404	1,672	0.0353	0.9647	77.60
67.5	25,149	6,205	0.2467	0.7533	74.86
68.5	18,944	4,200	0.2217	0.7783	56.39
69.5	14,744		0.0000	1.0000	43.89
70.5	10,403		0.0000	1.0000	43.89
71.5	10,403		0.0000	1.0000	43.89
72.5	8,798	180	0.0205	0.9795	43.89
73.5	8,618		0.0000	1.0000	42.99
74.5	8,618	515	0.0598	0.9402	42.99
75.5	4,808	52	0.0109	0.9891	40.42
76.5	4,756	25	0.0053	0.9947	39.98
77.5					39.76

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 351.3 MEASURING AND REGULATING STATION STRUCTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.3 MEASURING AND REGULATING STATION STRUCTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1948-2010			EXPERIENCE BAND 1948-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	35,912		0.0000	1.0000	100.00
0.5	35,912		0.0000	1.0000	100.00
1.5	35,912		0.0000	1.0000	100.00
2.5	35,912		0.0000	1.0000	100.00
3.5	35,912		0.0000	1.0000	100.00
4.5	35,912		0.0000	1.0000	100.00
5.5	35,912		0.0000	1.0000	100.00
6.5	35,912		0.0000	1.0000	100.00
7.5	35,912		0.0000	1.0000	100.00
8.5	35,912		0.0000	1.0000	100.00
9.5	13,640		0.0000	1.0000	100.00
10.5	13,640		0.0000	1.0000	100.00
11.5	13,640		0.0000	1.0000	100.00
12.5	13,640		0.0000	1.0000	100.00
13.5	13,640	309	0.0227	0.9773	100.00
14.5	13,331		0.0000	1.0000	97.73
15.5	11,634		0.0000	1.0000	97.73
16.5	11,634		0.0000	1.0000	97.73
17.5	11,634		0.0000	1.0000	97.73
18.5	10,880		0.0000	1.0000	97.73
19.5	10,880		0.0000	1.0000	97.73
20.5	10,880		0.0000	1.0000	97.73
21.5	10,880		0.0000	1.0000	97.73
22.5	10,880		0.0000	1.0000	97.73
23.5	10,880		0.0000	1.0000	97.73
24.5	10,880		0.0000	1.0000	97.73
25.5	5,303		0.0000	1.0000	97.73
26.5	10,880		0.0000	1.0000	97.73
27.5	10,880		0.0000	1.0000	97.73
28.5	10,880		0.0000	1.0000	97.73
29.5	10,880		0.0000	1.0000	97.73
30.5	10,880		0.0000	1.0000	97.73
31.5	10,880		0.0000	1.0000	97.73
32.5	10,880		0.0000	1.0000	97.73
33.5	10,880		0.0000	1.0000	97.73
34.5	10,880		0.0000	1.0000	97.73
35.5	10,880		0.0000	1.0000	97.73
36.5	10,880		0.0000	1.0000	97.73
37.5	10,880		0.0000	1.0000	97.73
38.5	10,880		0.0000	1.0000	97.73

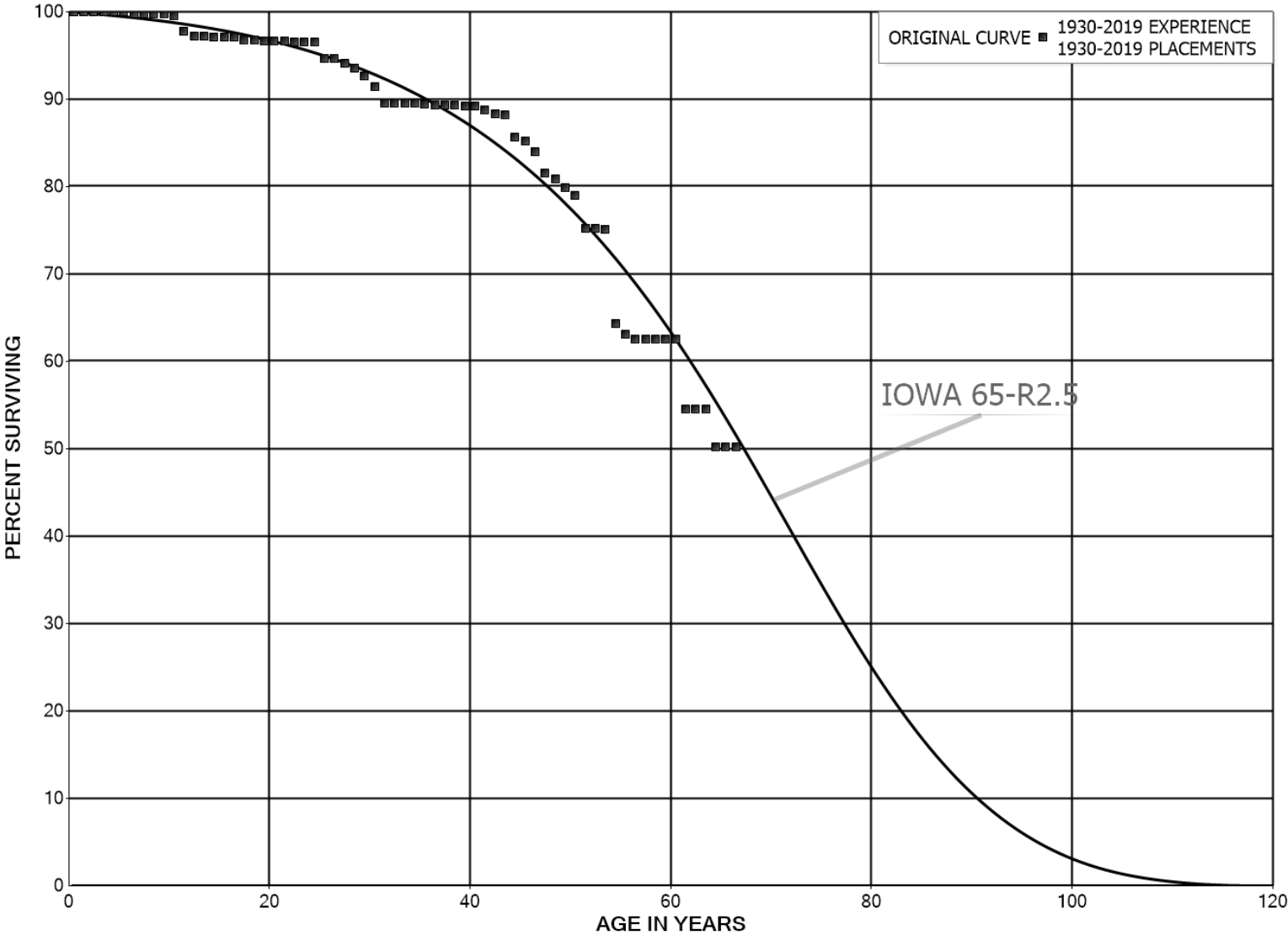
LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.3 MEASURING AND REGULATING STATION STRUCTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1948-2010			EXPERIENCE BAND 1948-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	10,880		0.0000	1.0000	97.73
40.5	10,880		0.0000	1.0000	97.73
41.5	10,880		0.0000	1.0000	97.73
42.5	10,880		0.0000	1.0000	97.73
43.5	10,880		0.0000	1.0000	97.73
44.5	10,880		0.0000	1.0000	97.73
45.5	10,880		0.0000	1.0000	97.73
46.5	10,880		0.0000	1.0000	97.73
47.5	10,880		0.0000	1.0000	97.73
48.5	10,880		0.0000	1.0000	97.73
49.5	10,880	109	0.0100	0.9900	97.73
50.5	10,771		0.0000	1.0000	96.76
51.5	10,406		0.0000	1.0000	96.76
52.5	10,406		0.0000	1.0000	96.76
53.5	10,275		0.0000	1.0000	96.76
54.5	4,698		0.0000	1.0000	96.76
55.5	4,698		0.0000	1.0000	96.76
56.5	4,698		0.0000	1.0000	96.76
57.5	4,698		0.0000	1.0000	96.76
58.5	4,698		0.0000	1.0000	96.76
59.5	3,000		0.0000	1.0000	96.76
60.5					96.76

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 351.4 OTHER STRUCTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.4 OTHER STRUCTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1930-2019			EXPERIENCE BAND 1930-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	7,494,411		0.0000	1.0000	100.00
0.5	6,883,729		0.0000	1.0000	100.00
1.5	6,748,251	499	0.0001	0.9999	100.00
2.5	6,011,923	2,848	0.0005	0.9995	99.99
3.5	5,206,788		0.0000	1.0000	99.95
4.5	4,895,106	2,089	0.0004	0.9996	99.95
5.5	4,260,432	5,469	0.0013	0.9987	99.90
6.5	2,777,607		0.0000	1.0000	99.77
7.5	2,726,252	365	0.0001	0.9999	99.77
8.5	2,247,604	635	0.0003	0.9997	99.76
9.5	1,753,034	4,885	0.0028	0.9972	99.73
10.5	1,374,184	23,515	0.0171	0.9829	99.45
11.5	1,358,538	7,953	0.0059	0.9941	97.75
12.5	1,285,111		0.0000	1.0000	97.18
13.5	1,271,069	1,070	0.0008	0.9992	97.18
14.5	1,239,590	210	0.0002	0.9998	97.10
15.5	1,201,777		0.0000	1.0000	97.08
16.5	1,177,847	5,000	0.0042	0.9958	97.08
17.5	1,115,482		0.0000	1.0000	96.67
18.5	1,092,511	975	0.0009	0.9991	96.67
19.5	775,138		0.0000	1.0000	96.58
20.5	773,962		0.0000	1.0000	96.58
21.5	707,532	559	0.0008	0.9992	96.58
22.5	706,448	156	0.0002	0.9998	96.51
23.5	684,962		0.0000	1.0000	96.49
24.5	703,838	13,601	0.0193	0.9807	96.49
25.5	686,604	400	0.0006	0.9994	94.62
26.5	631,053	3,223	0.0051	0.9949	94.57
27.5	618,853	3,621	0.0059	0.9941	94.08
28.5	615,232	6,137	0.0100	0.9900	93.53
29.5	615,232	7,982	0.0130	0.9870	92.60
30.5	579,110	11,992	0.0207	0.9793	91.40
31.5	488,873		0.0000	1.0000	89.51
32.5	482,972		0.0000	1.0000	89.51
33.5	480,422		0.0000	1.0000	89.51
34.5	476,206	806	0.0017	0.9983	89.51
35.5	475,400	661	0.0014	0.9986	89.36
36.5	474,739		0.0000	1.0000	89.23
37.5	467,693		0.0000	1.0000	89.23
38.5	467,693	132	0.0003	0.9997	89.23

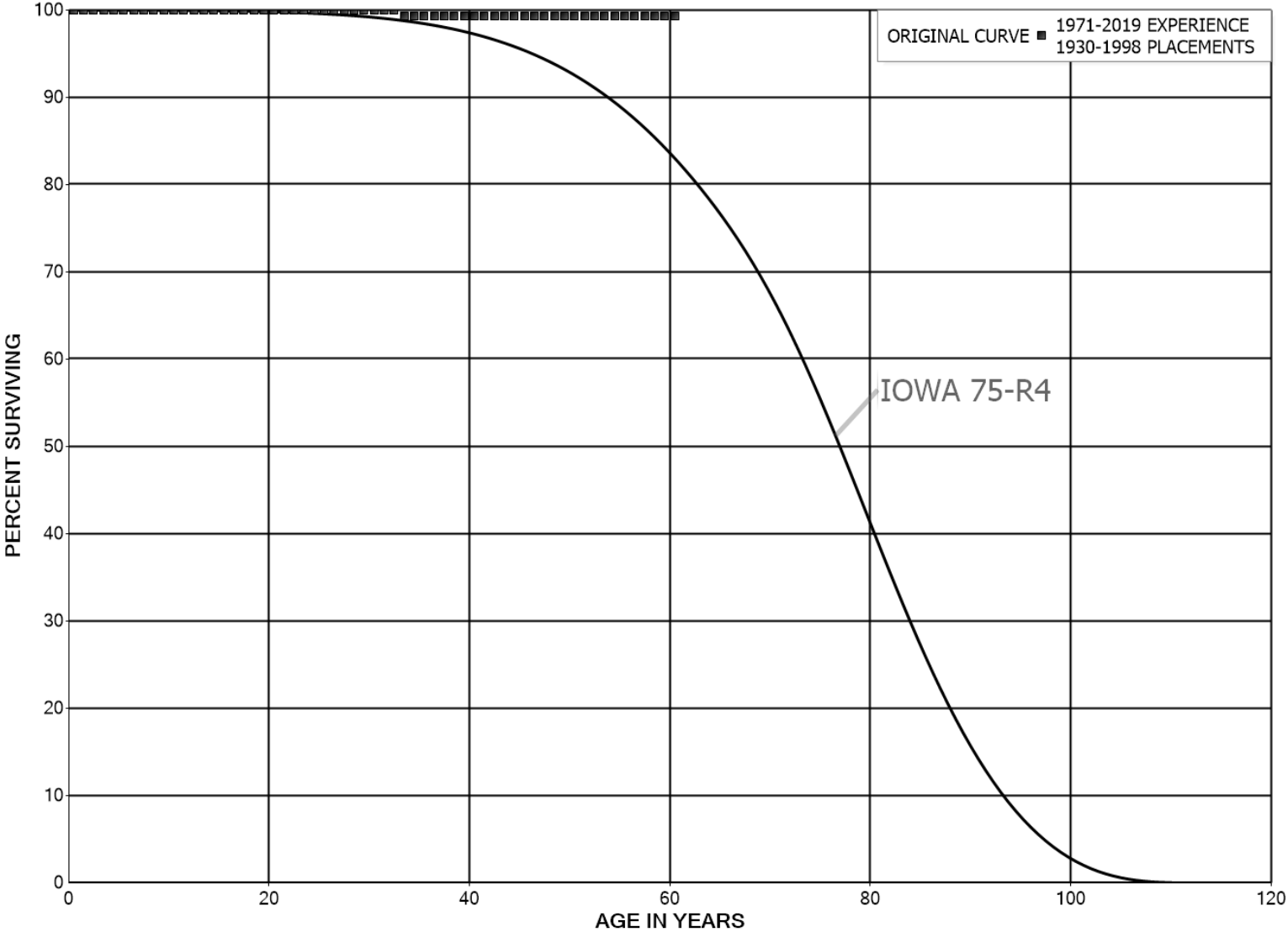
LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.4 OTHER STRUCTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1930-2019			EXPERIENCE BAND 1930-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	445,515		0.0000	1.0000	89.21
40.5	445,515	2,228	0.0050	0.9950	89.21
41.5	440,979	2,234	0.0051	0.9949	88.76
42.5	436,922	492	0.0011	0.9989	88.31
43.5	431,550	12,838	0.0297	0.9703	88.21
44.5	418,712	2,261	0.0054	0.9946	85.59
45.5	394,671	5,624	0.0143	0.9857	85.12
46.5	389,046	11,374	0.0292	0.9708	83.91
47.5	377,155	2,750	0.0073	0.9927	81.46
48.5	374,134	4,866	0.0130	0.9870	80.86
49.5	349,616	3,697	0.0106	0.9894	79.81
50.5	343,101	16,397	0.0478	0.9522	78.97
51.5	292,183		0.0000	1.0000	75.19
52.5	265,638	326	0.0012	0.9988	75.19
53.5	264,828	37,965	0.1434	0.8566	75.10
54.5	221,775	4,260	0.0192	0.9808	64.34
55.5	168,309	1,570	0.0093	0.9907	63.10
56.5	165,300		0.0000	1.0000	62.51
57.5	157,367		0.0000	1.0000	62.51
58.5	146,973		0.0000	1.0000	62.51
59.5	146,973		0.0000	1.0000	62.51
60.5	24,018	3,090	0.1287	0.8713	62.51
61.5	20,928		0.0000	1.0000	54.47
62.5	20,928		0.0000	1.0000	54.47
63.5	20,928	1,665	0.0796	0.9204	54.47
64.5	19,263		0.0000	1.0000	50.14
65.5	12,302		0.0000	1.0000	50.14
66.5	9,022		0.0000	1.0000	50.14
67.5	8,257		0.0000	1.0000	50.14
68.5	6,560		0.0000	1.0000	50.14
69.5	6,560		0.0000	1.0000	50.14
70.5	6,560		0.0000	1.0000	50.14
71.5	5,806		0.0000	1.0000	50.14
72.5	5,761		0.0000	1.0000	50.14
73.5	5,761		0.0000	1.0000	50.14
74.5	5,761		0.0000	1.0000	50.14
75.5	5,761		0.0000	1.0000	50.14
76.5	5,761		0.0000	1.0000	50.14
77.5					50.14

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 352.1 STORAGE LEASEHOLDS AND RIGHTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.1 STORAGE LEASEHOLDS AND RIGHTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1930-1998			EXPERIENCE BAND 1971-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	296,699		0.0000	1.0000	100.00
0.5	296,699		0.0000	1.0000	100.00
1.5	296,699		0.0000	1.0000	100.00
2.5	296,699		0.0000	1.0000	100.00
3.5	296,699		0.0000	1.0000	100.00
4.5	296,699		0.0000	1.0000	100.00
5.5	296,699		0.0000	1.0000	100.00
6.5	296,699		0.0000	1.0000	100.00
7.5	339,827		0.0000	1.0000	100.00
8.5	339,827		0.0000	1.0000	100.00
9.5	339,827		0.0000	1.0000	100.00
10.5	342,025		0.0000	1.0000	100.00
11.5	342,040		0.0000	1.0000	100.00
12.5	548,108		0.0000	1.0000	100.00
13.5	548,108		0.0000	1.0000	100.00
14.5	548,108		0.0000	1.0000	100.00
15.5	548,108		0.0000	1.0000	100.00
16.5	548,108		0.0000	1.0000	100.00
17.5	548,108		0.0000	1.0000	100.00
18.5	548,108		0.0000	1.0000	100.00
19.5	548,108		0.0000	1.0000	100.00
20.5	548,108		0.0000	1.0000	100.00
21.5	546,521		0.0000	1.0000	100.00
22.5	546,521		0.0000	1.0000	100.00
23.5	546,521		0.0000	1.0000	100.00
24.5	546,521		0.0000	1.0000	100.00
25.5	546,521		0.0000	1.0000	100.00
26.5	546,521		0.0000	1.0000	100.00
27.5	546,521		0.0000	1.0000	100.00
28.5	546,521		0.0000	1.0000	100.00
29.5	544,516		0.0000	1.0000	100.00
30.5	544,516		0.0000	1.0000	100.00
31.5	544,516		0.0000	1.0000	100.00
32.5	544,516	3,804	0.0070	0.9930	100.00
33.5	540,712		0.0000	1.0000	99.30
34.5	540,712		0.0000	1.0000	99.30
35.5	540,712		0.0000	1.0000	99.30
36.5	540,712		0.0000	1.0000	99.30
37.5	539,212		0.0000	1.0000	99.30
38.5	539,212		0.0000	1.0000	99.30

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.1 STORAGE LEASEHOLDS AND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1930-1998			EXPERIENCE BAND 1971-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	539,212		0.0000	1.0000	99.30
40.5	539,212		0.0000	1.0000	99.30
41.5	543,149		0.0000	1.0000	99.30
42.5	543,149		0.0000	1.0000	99.30
43.5	543,149		0.0000	1.0000	99.30
44.5	512,983		0.0000	1.0000	99.30
45.5	512,983		0.0000	1.0000	99.30
46.5	512,691		0.0000	1.0000	99.30
47.5	512,691		0.0000	1.0000	99.30
48.5	255,346		0.0000	1.0000	99.30
49.5	255,346		0.0000	1.0000	99.30
50.5	255,346		0.0000	1.0000	99.30
51.5	255,346		0.0000	1.0000	99.30
52.5	255,346		0.0000	1.0000	99.30
53.5	255,346		0.0000	1.0000	99.30
54.5	255,346		0.0000	1.0000	99.30
55.5	212,218		0.0000	1.0000	99.30
56.5	212,218		0.0000	1.0000	99.30
57.5	212,218		0.0000	1.0000	99.30
58.5	210,020		0.0000	1.0000	99.30
59.5	210,005		0.0000	1.0000	99.30
60.5	3,937		0.0000	1.0000	99.30
61.5	3,937		0.0000	1.0000	99.30
62.5	3,937		0.0000	1.0000	99.30
63.5	3,937		0.0000	1.0000	99.30
64.5	3,937		0.0000	1.0000	99.30
65.5	3,937		0.0000	1.0000	99.30
66.5	3,937		0.0000	1.0000	99.30
67.5	3,937		0.0000	1.0000	99.30
68.5	3,937		0.0000	1.0000	99.30
69.5	3,937		0.0000	1.0000	99.30
70.5	3,937		0.0000	1.0000	99.30
71.5	3,937		0.0000	1.0000	99.30
72.5	3,937		0.0000	1.0000	99.30
73.5	3,937		0.0000	1.0000	99.30
74.5	3,937		0.0000	1.0000	99.30
75.5	3,937		0.0000	1.0000	99.30
76.5	3,937		0.0000	1.0000	99.30
77.5	3,937		0.0000	1.0000	99.30
78.5	3,937		0.0000	1.0000	99.30

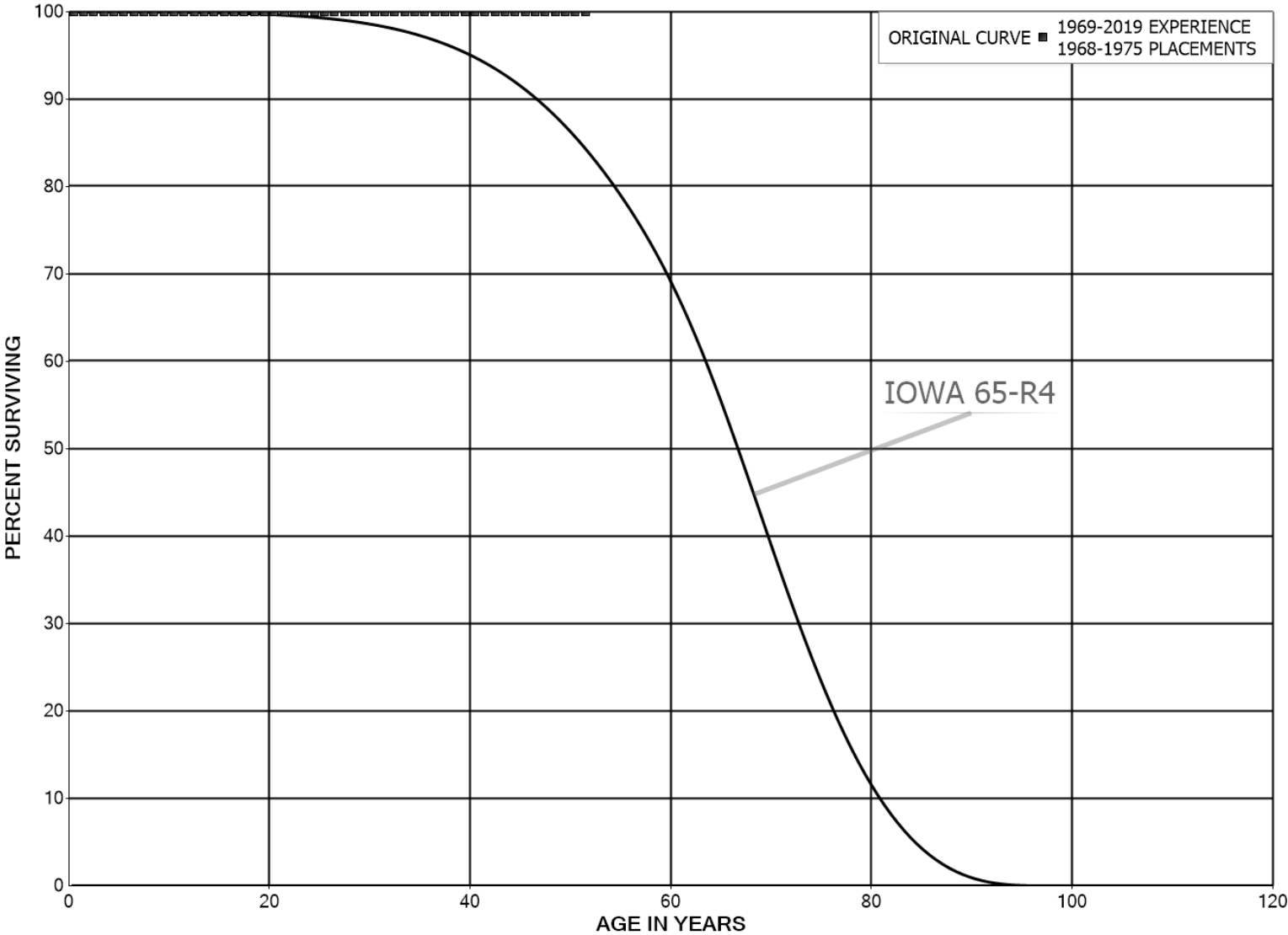
LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 352.1 STORAGE LEASEHOLDS AND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1930-1998			EXPERIENCE BAND 1971-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	3,937		0.0000	1.0000	99.30
80.5	3,937		0.0000	1.0000	99.30
81.5	3,937		0.0000	1.0000	99.30
82.5	3,937		0.0000	1.0000	99.30
83.5	3,937		0.0000	1.0000	99.30
84.5	3,937		0.0000	1.0000	99.30
85.5	3,937		0.0000	1.0000	99.30
86.5	3,937		0.0000	1.0000	99.30
87.5	3,937		0.0000	1.0000	99.30
88.5	3,937		0.0000	1.0000	99.30
89.5					99.30

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 352.2 RESERVOIRS
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 352.2 RESERVOIRS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1968-1975			EXPERIENCE BAND 1969-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	400,511		0.0000	1.0000	100.00
0.5	400,511		0.0000	1.0000	100.00
1.5	400,511		0.0000	1.0000	100.00
2.5	400,511		0.0000	1.0000	100.00
3.5	400,511		0.0000	1.0000	100.00
4.5	400,511		0.0000	1.0000	100.00
5.5	400,511		0.0000	1.0000	100.00
6.5	400,511		0.0000	1.0000	100.00
7.5	400,511		0.0000	1.0000	100.00
8.5	400,511		0.0000	1.0000	100.00
9.5	400,511		0.0000	1.0000	100.00
10.5	400,511		0.0000	1.0000	100.00
11.5	400,511		0.0000	1.0000	100.00
12.5	400,511		0.0000	1.0000	100.00
13.5	400,511		0.0000	1.0000	100.00
14.5	400,511		0.0000	1.0000	100.00
15.5	400,511		0.0000	1.0000	100.00
16.5	400,511		0.0000	1.0000	100.00
17.5	400,511		0.0000	1.0000	100.00
18.5	400,511		0.0000	1.0000	100.00
19.5	400,511		0.0000	1.0000	100.00
20.5	371,355		0.0000	1.0000	100.00
21.5	400,511		0.0000	1.0000	100.00
22.5	315,976		0.0000	1.0000	100.00
23.5	400,511		0.0000	1.0000	100.00
24.5	400,511		0.0000	1.0000	100.00
25.5	400,511		0.0000	1.0000	100.00
26.5	400,511		0.0000	1.0000	100.00
27.5	400,511		0.0000	1.0000	100.00
28.5	400,511		0.0000	1.0000	100.00
29.5	400,511		0.0000	1.0000	100.00
30.5	400,511		0.0000	1.0000	100.00
31.5	400,511		0.0000	1.0000	100.00
32.5	400,511		0.0000	1.0000	100.00
33.5	400,511		0.0000	1.0000	100.00
34.5	400,511		0.0000	1.0000	100.00
35.5	400,511		0.0000	1.0000	100.00
36.5	400,511		0.0000	1.0000	100.00
37.5	400,511		0.0000	1.0000	100.00
38.5	400,511		0.0000	1.0000	100.00

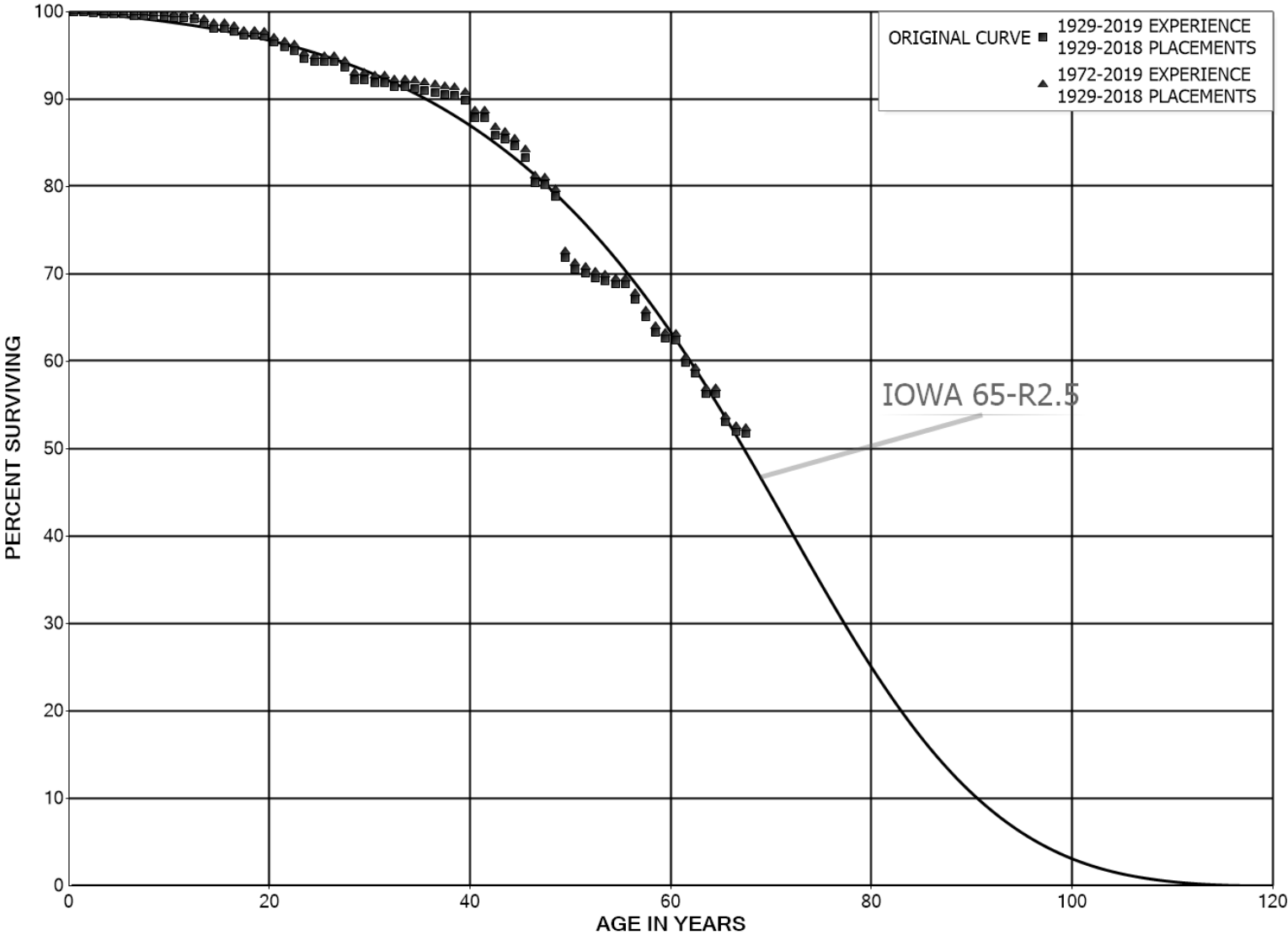
LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 352.2 RESERVOIRS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1968-1975			EXPERIENCE BAND 1969-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	400,511		0.0000	1.0000	100.00
40.5	400,511		0.0000	1.0000	100.00
41.5	400,511		0.0000	1.0000	100.00
42.5	400,511		0.0000	1.0000	100.00
43.5	400,511		0.0000	1.0000	100.00
44.5	375,012		0.0000	1.0000	100.00
45.5	375,012		0.0000	1.0000	100.00
46.5	375,012		0.0000	1.0000	100.00
47.5	336,860		0.0000	1.0000	100.00
48.5	226,092		0.0000	1.0000	100.00
49.5	196,936		0.0000	1.0000	100.00
50.5	84,535		0.0000	1.0000	100.00
51.5					100.00

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 352.4 WELL DRILLING
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 352.4 WELL DRILLING

ORIGINAL LIFE TABLE

PLACEMENT BAND 1929-2018			EXPERIENCE BAND 1929-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	6,527,831	7,030	0.0011	0.9989	100.00	
0.5	6,520,840		0.0000	1.0000	99.89	
1.5	6,563,535	2,289	0.0003	0.9997	99.89	
2.5	6,494,886	9,954	0.0015	0.9985	99.86	
3.5	6,484,932	1,684	0.0003	0.9997	99.70	
4.5	6,474,193		0.0000	1.0000	99.68	
5.5	5,958,940	8,301	0.0014	0.9986	99.68	
6.5	4,660,243		0.0000	1.0000	99.54	
7.5	2,828,146	3,427	0.0012	0.9988	99.54	
8.5	2,824,719		0.0000	1.0000	99.42	
9.5	2,855,162	2,843	0.0010	0.9990	99.42	
10.5	2,821,874		0.0000	1.0000	99.32	
11.5	2,821,874	3,216	0.0011	0.9989	99.32	
12.5	2,833,086	16,509	0.0058	0.9942	99.21	
13.5	2,820,140	16,172	0.0057	0.9943	98.63	
14.5	2,785,977	1,498	0.0005	0.9995	98.06	
15.5	2,760,518	6,804	0.0025	0.9975	98.01	
16.5	2,703,153	13,728	0.0051	0.9949	97.77	
17.5	2,637,214		0.0000	1.0000	97.27	
18.5	2,580,678	3,528	0.0014	0.9986	97.27	
19.5	2,391,164	16,178	0.0068	0.9932	97.14	
20.5	2,325,905	14,271	0.0061	0.9939	96.48	
21.5	2,378,049	9,014	0.0038	0.9962	95.89	
22.5	2,030,901	19,639	0.0097	0.9903	95.53	
23.5	2,303,102	7,840	0.0034	0.9966	94.60	
24.5	2,295,262		0.0000	1.0000	94.28	
25.5	2,282,554		0.0000	1.0000	94.28	
26.5	2,284,051	16,046	0.0070	0.9930	94.28	
27.5	2,279,217	33,901	0.0149	0.9851	93.62	
28.5	2,245,316	1,822	0.0008	0.9992	92.23	
29.5	2,243,494	7,980	0.0036	0.9964	92.15	
30.5	2,235,514		0.0000	1.0000	91.82	
31.5	2,227,611	11,602	0.0052	0.9948	91.82	
32.5	2,205,159		0.0000	1.0000	91.35	
33.5	2,138,571	4,355	0.0020	0.9980	91.35	
34.5	2,061,900	4,175	0.0020	0.9980	91.16	
35.5	2,026,195	5,512	0.0027	0.9973	90.97	
36.5	2,020,683	5,899	0.0029	0.9971	90.73	
37.5	1,905,828	1,465	0.0008	0.9992	90.46	
38.5	1,880,821	12,313	0.0065	0.9935	90.39	

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.4 WELL DRILLING

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1929-2018			EXPERIENCE BAND 1929-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,868,509	41,751	0.0223	0.9777	89.80
40.5	1,801,649		0.0000	1.0000	87.79
41.5	1,743,296	38,482	0.0221	0.9779	87.79
42.5	1,652,408	9,926	0.0060	0.9940	85.86
43.5	1,618,380	14,275	0.0088	0.9912	85.34
44.5	1,576,537	23,751	0.0151	0.9849	84.59
45.5	1,526,284	52,688	0.0345	0.9655	83.31
46.5	1,419,883	4,141	0.0029	0.9971	80.44
47.5	1,386,419	22,922	0.0165	0.9835	80.20
48.5	1,314,307	117,997	0.0898	0.9102	78.88
49.5	1,086,378	19,530	0.0180	0.9820	71.80
50.5	1,066,848	6,495	0.0061	0.9939	70.50
51.5	719,999	5,367	0.0075	0.9925	70.08
52.5	682,583	3,472	0.0051	0.9949	69.55
53.5	650,377	3,938	0.0061	0.9939	69.20
54.5	617,034		0.0000	1.0000	68.78
55.5	567,719	13,786	0.0243	0.9757	68.78
56.5	503,902	15,016	0.0298	0.9702	67.11
57.5	439,667	12,259	0.0279	0.9721	65.11
58.5	391,213	4,222	0.0108	0.9892	63.29
59.5	357,558	1,162	0.0032	0.9968	62.61
60.5	191,224	7,859	0.0411	0.9589	62.41
61.5	176,381	3,742	0.0212	0.9788	59.84
62.5	148,739	5,865	0.0394	0.9606	58.57
63.5	123,177		0.0000	1.0000	56.26
64.5	102,626	5,744	0.0560	0.9440	56.26
65.5	91,347	1,979	0.0217	0.9783	53.12
66.5	82,215	328	0.0040	0.9960	51.96
67.5	53,984		0.0000	1.0000	51.76
68.5	38,081		0.0000	1.0000	51.76
69.5	35,740		0.0000	1.0000	51.76
70.5	27,083		0.0000	1.0000	51.76
71.5	9,185		0.0000	1.0000	51.76
72.5	2,107		0.0000	1.0000	51.76
73.5	2,107		0.0000	1.0000	51.76
74.5	2,107		0.0000	1.0000	51.76
75.5					51.76

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.4 WELL DRILLING

ORIGINAL LIFE TABLE

PLACEMENT BAND 1929-2018			EXPERIENCE BAND 1972-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	4,723,628		0.0000	1.0000	100.00
0.5	4,837,360		0.0000	1.0000	100.00
1.5	4,925,480		0.0000	1.0000	100.00
2.5	5,574,747	6,884	0.0012	0.9988	100.00
3.5	5,622,503	1,684	0.0003	0.9997	99.88
4.5	5,643,813		0.0000	1.0000	99.85
5.5	5,178,700		0.0000	1.0000	99.85
6.5	3,930,043		0.0000	1.0000	99.85
7.5	2,142,094	3,427	0.0016	0.9984	99.85
8.5	2,197,844		0.0000	1.0000	99.69
9.5	2,277,525	2,843	0.0012	0.9988	99.69
10.5	2,290,051		0.0000	1.0000	99.56
11.5	2,325,570	3,216	0.0014	0.9986	99.56
12.5	2,534,204	8,329	0.0033	0.9967	99.42
13.5	2,536,421	13,201	0.0052	0.9948	99.10
14.5	2,532,367		0.0000	1.0000	98.58
15.5	2,531,844	6,804	0.0027	0.9973	98.58
16.5	2,503,385	13,728	0.0055	0.9945	98.32
17.5	2,453,490		0.0000	1.0000	97.78
18.5	2,412,822	3,528	0.0015	0.9985	97.78
19.5	2,256,122	16,178	0.0072	0.9928	97.64
20.5	2,210,750	9,483	0.0043	0.9957	96.94
21.5	2,289,883	9,014	0.0039	0.9961	96.52
22.5	1,963,693	19,639	0.0100	0.9900	96.14
23.5	2,266,793	7,840	0.0035	0.9965	95.18
24.5	2,266,031		0.0000	1.0000	94.85
25.5	2,253,323		0.0000	1.0000	94.85
26.5	2,254,820	12,632	0.0056	0.9944	94.85
27.5	2,258,277	32,395	0.0143	0.9857	94.32
28.5	2,225,882		0.0000	1.0000	92.96
29.5	2,230,050	7,980	0.0036	0.9964	92.96
30.5	2,222,070		0.0000	1.0000	92.63
31.5	2,214,167	10,207	0.0046	0.9954	92.63
32.5	2,193,110		0.0000	1.0000	92.20
33.5	2,127,025	3,120	0.0015	0.9985	92.20
34.5	2,051,589	4,175	0.0020	0.9980	92.07
35.5	2,015,884	5,512	0.0027	0.9973	91.88
36.5	2,010,372	5,899	0.0029	0.9971	91.63
37.5	1,895,517	1,465	0.0008	0.9992	91.36
38.5	1,870,510	12,313	0.0066	0.9934	91.29

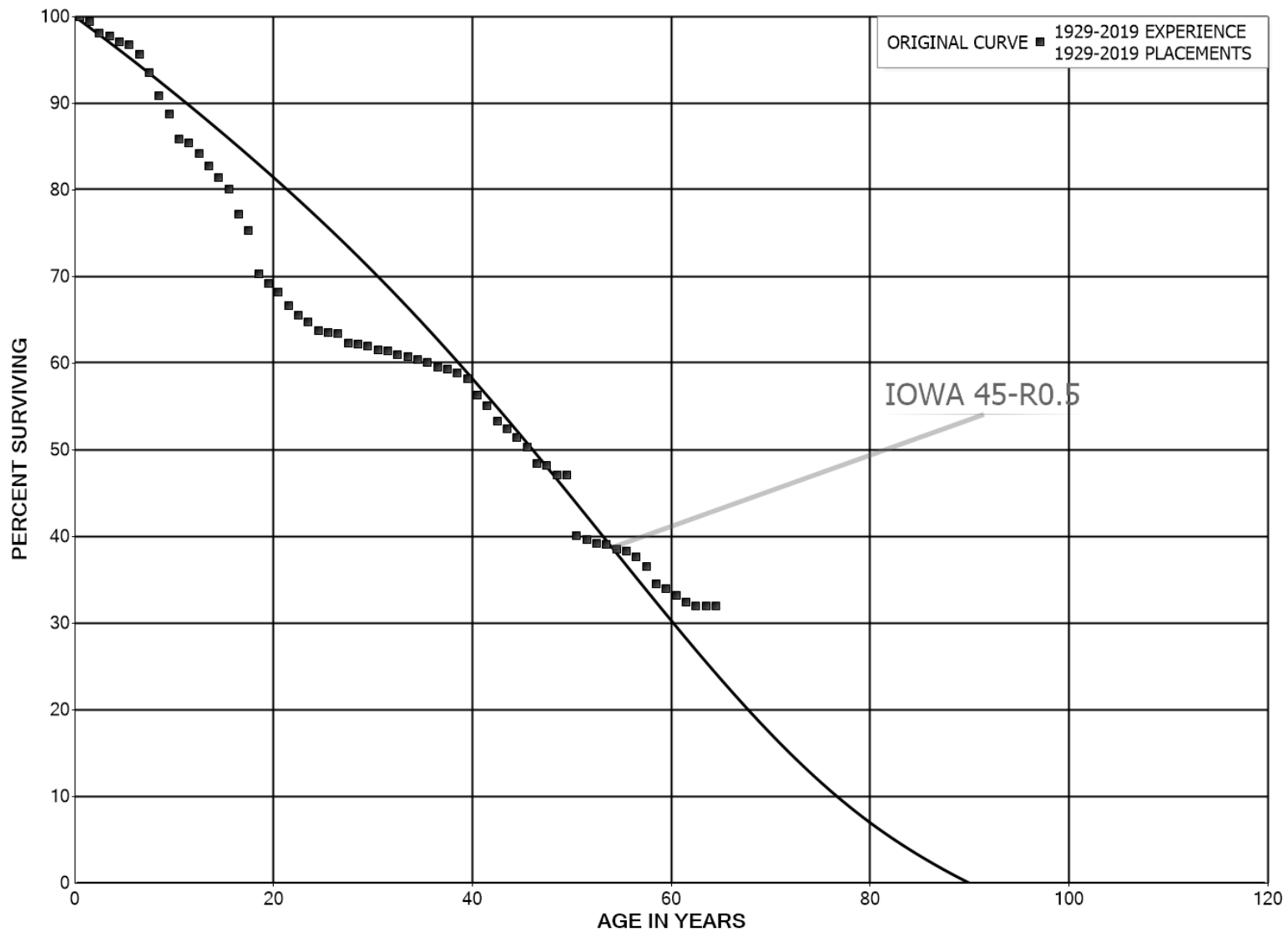
LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.4 WELL DRILLING

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1929-2018			EXPERIENCE BAND 1972-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,858,198	41,751	0.0225	0.9775	90.69
40.5	1,793,291		0.0000	1.0000	88.65
41.5	1,737,435	38,482	0.0221	0.9779	88.65
42.5	1,652,408	9,926	0.0060	0.9940	86.69
43.5	1,618,380	14,275	0.0088	0.9912	86.17
44.5	1,576,537	23,751	0.0151	0.9849	85.41
45.5	1,526,284	52,688	0.0345	0.9655	84.12
46.5	1,419,883	4,141	0.0029	0.9971	81.22
47.5	1,386,419	22,922	0.0165	0.9835	80.98
48.5	1,314,307	117,997	0.0898	0.9102	79.64
49.5	1,086,378	19,530	0.0180	0.9820	72.49
50.5	1,066,848	6,495	0.0061	0.9939	71.19
51.5	719,999	5,367	0.0075	0.9925	70.76
52.5	682,583	3,472	0.0051	0.9949	70.23
53.5	650,377	3,938	0.0061	0.9939	69.87
54.5	617,034		0.0000	1.0000	69.45
55.5	567,719	13,786	0.0243	0.9757	69.45
56.5	503,902	15,016	0.0298	0.9702	67.76
57.5	439,667	12,259	0.0279	0.9721	65.74
58.5	391,213	4,222	0.0108	0.9892	63.91
59.5	357,558	1,162	0.0032	0.9968	63.22
60.5	191,224	7,859	0.0411	0.9589	63.01
61.5	176,381	3,742	0.0212	0.9788	60.42
62.5	148,739	5,865	0.0394	0.9606	59.14
63.5	123,177		0.0000	1.0000	56.81
64.5	102,626	5,744	0.0560	0.9440	56.81
65.5	91,347	1,979	0.0217	0.9783	53.63
66.5	82,215	328	0.0040	0.9960	52.47
67.5	53,984		0.0000	1.0000	52.26
68.5	38,081		0.0000	1.0000	52.26
69.5	35,740		0.0000	1.0000	52.26
70.5	27,083		0.0000	1.0000	52.26
71.5	9,185		0.0000	1.0000	52.26
72.5	2,107		0.0000	1.0000	52.26
73.5	2,107		0.0000	1.0000	52.26
74.5	2,107		0.0000	1.0000	52.26
75.5					52.26

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 352.5 WELL EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.5 WELL EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1929-2019			EXPERIENCE BAND 1929-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	19,435,831	4,008	0.0002	0.9998	100.00
0.5	18,054,312	109,398	0.0061	0.9939	99.98
1.5	17,152,834	217,571	0.0127	0.9873	99.37
2.5	16,044,912	54,823	0.0034	0.9966	98.11
3.5	15,199,143	118,496	0.0078	0.9922	97.78
4.5	15,006,312	42,817	0.0029	0.9971	97.02
5.5	14,738,864	166,151	0.0113	0.9887	96.74
6.5	12,909,864	290,290	0.0225	0.9775	95.65
7.5	10,229,960	295,167	0.0289	0.9711	93.50
8.5	8,850,561	204,026	0.0231	0.9769	90.80
9.5	7,385,792	241,825	0.0327	0.9673	88.71
10.5	5,834,464	24,379	0.0042	0.9958	85.80
11.5	5,814,063	88,216	0.0152	0.9848	85.44
12.5	5,713,064	96,468	0.0169	0.9831	84.15
13.5	5,602,754	88,503	0.0158	0.9842	82.73
14.5	5,180,187	86,464	0.0167	0.9833	81.42
15.5	4,715,645	168,754	0.0358	0.9642	80.06
16.5	4,680,113	115,264	0.0246	0.9754	77.20
17.5	4,285,249	285,107	0.0665	0.9335	75.29
18.5	3,751,293	62,007	0.0165	0.9835	70.28
19.5	3,399,239	46,734	0.0137	0.9863	69.12
20.5	3,253,268	72,113	0.0222	0.9778	68.17
21.5	3,245,187	57,562	0.0177	0.9823	66.66
22.5	2,788,045	30,635	0.0110	0.9890	65.48
23.5	3,036,495	46,946	0.0155	0.9845	64.76
24.5	2,910,845	10,966	0.0038	0.9962	63.76
25.5	2,782,300	5,659	0.0020	0.9980	63.52
26.5	2,591,317	45,117	0.0174	0.9826	63.39
27.5	2,554,311	6,405	0.0025	0.9975	62.29
28.5	2,296,929	8,075	0.0035	0.9965	62.13
29.5	2,172,802	14,900	0.0069	0.9931	61.91
30.5	2,143,063	4,346	0.0020	0.9980	61.49
31.5	2,133,081	14,283	0.0067	0.9933	61.36
32.5	2,039,555	9,132	0.0045	0.9955	60.95
33.5	1,920,962	10,096	0.0053	0.9947	60.68
34.5	1,820,888	9,727	0.0053	0.9947	60.36
35.5	1,720,344	15,363	0.0089	0.9911	60.04
36.5	1,704,709	6,369	0.0037	0.9963	59.50
37.5	1,644,138	13,257	0.0081	0.9919	59.28
38.5	1,581,518	17,367	0.0110	0.9890	58.80

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.5 WELL EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1929-2019			EXPERIENCE BAND 1929-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	1,564,151	50,543	0.0323	0.9677	58.15	
40.5	1,504,739	33,259	0.0221	0.9779	56.28	
41.5	1,419,117	44,347	0.0312	0.9688	55.03	
42.5	1,279,592	22,875	0.0179	0.9821	53.31	
43.5	1,247,182	22,426	0.0180	0.9820	52.36	
44.5	1,189,378	25,029	0.0210	0.9790	51.42	
45.5	1,080,126	42,072	0.0390	0.9610	50.34	
46.5	983,797	3,599	0.0037	0.9963	48.37	
47.5	971,262	23,137	0.0238	0.9762	48.20	
48.5	904,591	235	0.0003	0.9997	47.05	
49.5	807,257	118,952	0.1474	0.8526	47.04	
50.5	640,485	7,853	0.0123	0.9877	40.11	
51.5	571,651	5,923	0.0104	0.9896	39.61	
52.5	525,269	2,418	0.0046	0.9954	39.20	
53.5	479,087	6,479	0.0135	0.9865	39.02	
54.5	431,176	1,975	0.0046	0.9954	38.50	
55.5	375,148	6,778	0.0181	0.9819	38.32	
56.5	316,055	9,008	0.0285	0.9715	37.63	
57.5	262,239	14,309	0.0546	0.9454	36.55	
58.5	235,693	3,861	0.0164	0.9836	34.56	
59.5	211,069	4,796	0.0227	0.9773	33.99	
60.5	106,202	2,482	0.0234	0.9766	33.22	
61.5	110,598	1,517	0.0137	0.9863	32.45	
62.5	95,283	165	0.0017	0.9983	32.00	
63.5	87,758		0.0000	1.0000	31.94	
64.5	64,150	3,454	0.0538	0.9462	31.94	
65.5	62,999	1,106	0.0176	0.9824	30.22	
66.5	55,719	133	0.0024	0.9976	29.69	
67.5	34,243		0.0000	1.0000	29.62	
68.5	22,319		0.0000	1.0000	29.62	
69.5	17,522		0.0000	1.0000	29.62	
70.5	11,845	955	0.0806	0.9194	29.62	
71.5	2,311		0.0000	1.0000	27.24	
72.5	2,311		0.0000	1.0000	27.24	
73.5	2,311		0.0000	1.0000	27.24	
74.5	2,311		0.0000	1.0000	27.24	
75.5	619		0.0000	1.0000	27.24	
76.5	2,355	650	0.2761	0.7239	27.24	
77.5	1,086		0.0000	1.0000	19.72	
78.5	1,086		0.0000	1.0000	19.72	

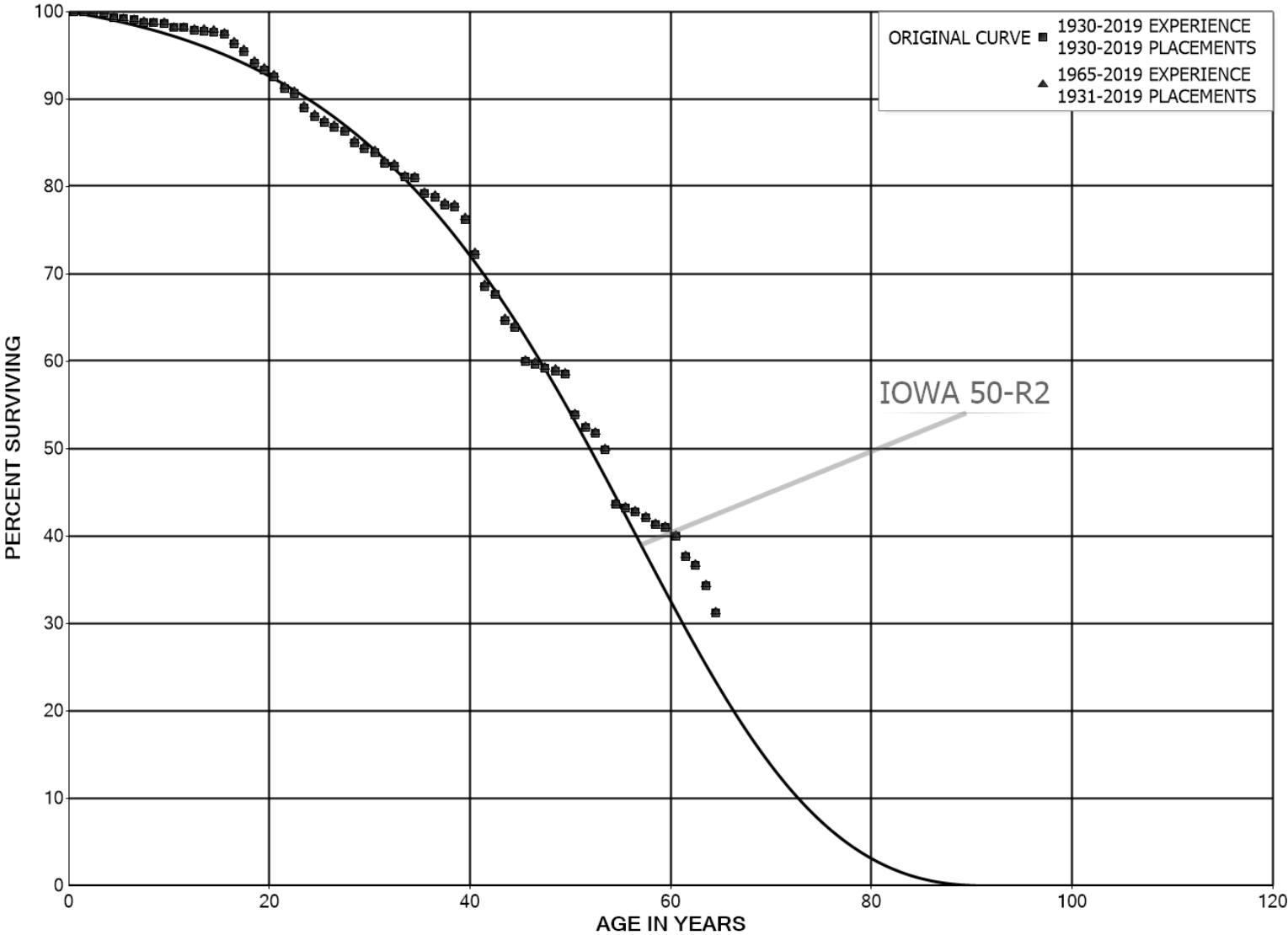
LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 352.5 WELL EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1929-2019			EXPERIENCE BAND 1929-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	1,086		0.0000	1.0000	19.72
80.5	1,086		0.0000	1.0000	19.72
81.5	1,086		0.0000	1.0000	19.72
82.5	1,086		0.0000	1.0000	19.72
83.5	1,086		0.0000	1.0000	19.72
84.5	1,086		0.0000	1.0000	19.72
85.5					19.72

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
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LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 353 LINES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1930-2019

EXPERIENCE BAND 1930-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	28,037,870		0.0000	1.0000	100.00
0.5	27,394,172	251	0.0000	1.0000	100.00
1.5	26,771,688	11,252	0.0004	0.9996	100.00
2.5	26,893,582	20,599	0.0008	0.9992	99.96
3.5	25,523,532	162,499	0.0064	0.9936	99.88
4.5	24,009,847	24,299	0.0010	0.9990	99.24
5.5	20,654,144	22,935	0.0011	0.9989	99.14
6.5	18,075,451	50,311	0.0028	0.9972	99.03
7.5	16,775,201	7,494	0.0004	0.9996	98.76
8.5	16,107,908	14,541	0.0009	0.9991	98.71
9.5	15,398,272	77,397	0.0050	0.9950	98.63
10.5	13,890,249	499	0.0000	1.0000	98.13
11.5	13,878,787	38,576	0.0028	0.9972	98.13
12.5	13,898,126	17,931	0.0013	0.9987	97.85
13.5	13,503,255	15,456	0.0011	0.9989	97.73
14.5	12,951,799	34,317	0.0026	0.9974	97.62
15.5	11,640,406	122,882	0.0106	0.9894	97.36
16.5	11,300,526	106,003	0.0094	0.9906	96.33
17.5	10,997,103	158,846	0.0144	0.9856	95.43
18.5	10,017,706	86,534	0.0086	0.9914	94.05
19.5	9,945,761	79,774	0.0080	0.9920	93.23
20.5	9,575,428	138,900	0.0145	0.9855	92.49
21.5	9,420,728	55,011	0.0058	0.9942	91.14
22.5	9,015,645	166,432	0.0185	0.9815	90.61
23.5	8,240,605	92,633	0.0112	0.9888	88.94
24.5	8,084,122	60,458	0.0075	0.9925	87.94
25.5	7,912,584	49,949	0.0063	0.9937	87.28
26.5	7,913,014	41,668	0.0053	0.9947	86.73
27.5	7,653,876	120,556	0.0158	0.9842	86.27
28.5	6,650,668	52,931	0.0080	0.9920	84.92
29.5	6,391,518	31,957	0.0050	0.9950	84.24
30.5	6,130,457	88,939	0.0145	0.9855	83.82
31.5	5,938,908	25,113	0.0042	0.9958	82.60
32.5	5,145,927	77,638	0.0151	0.9849	82.25
33.5	4,534,176	6,790	0.0015	0.9985	81.01
34.5	3,940,991	85,857	0.0218	0.9782	80.89
35.5	3,639,661	19,315	0.0053	0.9947	79.13
36.5	3,431,795	38,241	0.0111	0.9889	78.71
37.5	2,901,539	6,228	0.0021	0.9979	77.83
38.5	2,410,436	45,802	0.0190	0.9810	77.66

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 353 LINES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1930-2019			EXPERIENCE BAND 1930-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	1,770,744	92,578	0.0523	0.9477	76.19	
40.5	1,580,128	80,680	0.0511	0.9489	72.21	
41.5	1,171,320	16,131	0.0138	0.9862	68.52	
42.5	1,125,033	48,762	0.0433	0.9567	67.58	
43.5	1,063,248	12,801	0.0120	0.9880	64.65	
44.5	1,014,577	62,648	0.0617	0.9383	63.87	
45.5	928,727	4,219	0.0045	0.9955	59.92	
46.5	924,225	8,015	0.0087	0.9913	59.65	
47.5	895,391	3,838	0.0043	0.9957	59.13	
48.5	866,432	6,018	0.0069	0.9931	58.88	
49.5	620,276	49,136	0.0792	0.9208	58.47	
50.5	571,140	15,411	0.0270	0.9730	53.84	
51.5	421,723	5,108	0.0121	0.9879	52.39	
52.5	285,307	10,474	0.0367	0.9633	51.75	
53.5	261,379	32,733	0.1252	0.8748	49.85	
54.5	215,970	2,336	0.0108	0.9892	43.61	
55.5	209,947	1,988	0.0095	0.9905	43.14	
56.5	202,779	2,927	0.0144	0.9856	42.73	
57.5	180,344	3,332	0.0185	0.9815	42.11	
58.5	141,668	1,466	0.0103	0.9897	41.34	
59.5	131,666	3,204	0.0243	0.9757	40.91	
60.5	106,728	6,188	0.0580	0.9420	39.91	
61.5	100,189	2,715	0.0271	0.9729	37.60	
62.5	57,651	3,541	0.0614	0.9386	36.58	
63.5	52,196	4,790	0.0918	0.9082	34.33	
64.5	40,143		0.0000	1.0000	31.18	
65.5	36,369	55	0.0015	0.9985	31.18	
66.5	35,926		0.0000	1.0000	31.13	
67.5					31.13	

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 353 LINES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1931-2019

EXPERIENCE BAND 1965-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	27,238,748		0.0000	1.0000	100.00
0.5	26,613,537		0.0000	1.0000	100.00
1.5	25,750,702	121	0.0000	1.0000	100.00
2.5	25,766,908	19,715	0.0008	0.9992	100.00
3.5	24,502,002	161,761	0.0066	0.9934	99.92
4.5	22,968,578	20,414	0.0009	0.9991	99.26
5.5	20,032,951	21,760	0.0011	0.9989	99.18
6.5	17,456,777	46,658	0.0027	0.9973	99.07
7.5	16,238,651	4,817	0.0003	0.9997	98.80
8.5	15,582,731	13,034	0.0008	0.9992	98.77
9.5	14,969,634	71,749	0.0048	0.9952	98.69
10.5	13,488,999	189	0.0000	1.0000	98.22
11.5	13,482,214	36,903	0.0027	0.9973	98.22
12.5	13,622,396	5,694	0.0004	0.9996	97.95
13.5	13,243,452	12,200	0.0009	0.9991	97.91
14.5	12,712,248	34,183	0.0027	0.9973	97.82
15.5	11,620,930	120,123	0.0103	0.9897	97.55
16.5	11,293,600	105,434	0.0093	0.9907	96.54
17.5	10,990,922	158,468	0.0144	0.9856	95.64
18.5	10,011,903	85,600	0.0085	0.9915	94.26
19.5	9,940,892	79,742	0.0080	0.9920	93.46
20.5	9,570,591	138,900	0.0145	0.9855	92.71
21.5	9,415,891	54,924	0.0058	0.9942	91.36
22.5	9,010,927	166,432	0.0185	0.9815	90.83
23.5	8,235,887	92,108	0.0112	0.9888	89.15
24.5	8,082,199	60,458	0.0075	0.9925	88.16
25.5	7,910,661	49,071	0.0062	0.9938	87.50
26.5	7,911,969	41,668	0.0053	0.9947	86.95
27.5	7,652,831	120,556	0.0158	0.9842	86.50
28.5	6,649,623	52,931	0.0080	0.9920	85.13
29.5	6,390,473	31,957	0.0050	0.9950	84.46
30.5	6,129,412	88,939	0.0145	0.9855	84.03
31.5	5,937,863	25,113	0.0042	0.9958	82.81
32.5	5,144,882	77,543	0.0151	0.9849	82.46
33.5	4,534,008	6,622	0.0015	0.9985	81.22
34.5	3,940,991	85,857	0.0218	0.9782	81.10
35.5	3,639,661	19,315	0.0053	0.9947	79.34
36.5	3,431,795	38,241	0.0111	0.9889	78.91
37.5	2,901,539	6,228	0.0021	0.9979	78.03
38.5	2,410,436	45,802	0.0190	0.9810	77.87

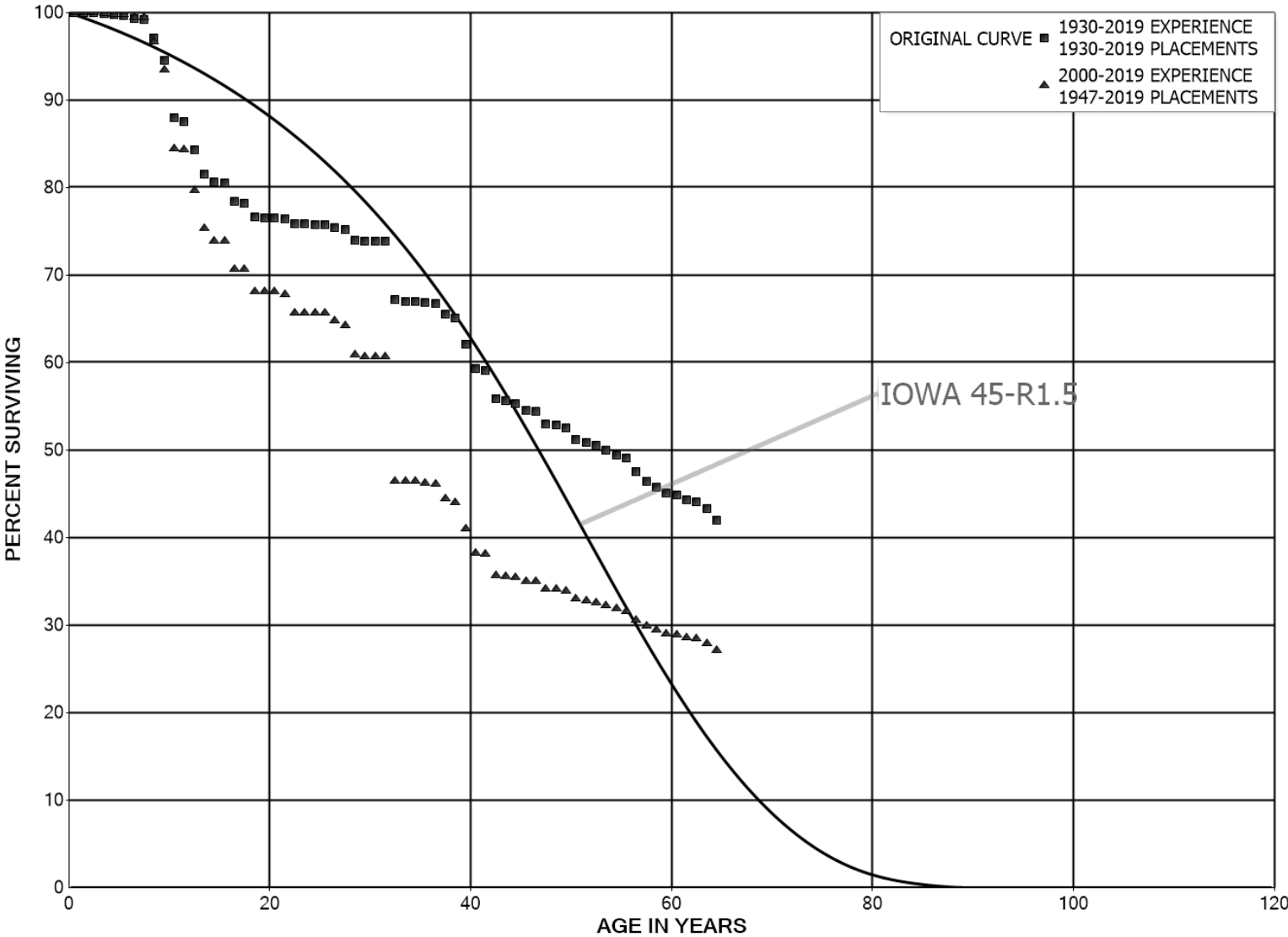
LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 353 LINES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1931-2019			EXPERIENCE BAND 1965-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,770,744	92,578	0.0523	0.9477	76.39
40.5	1,580,128	80,680	0.0511	0.9489	72.39
41.5	1,171,320	16,131	0.0138	0.9862	68.70
42.5	1,125,033	48,762	0.0433	0.9567	67.75
43.5	1,063,248	12,801	0.0120	0.9880	64.82
44.5	1,014,577	62,648	0.0617	0.9383	64.03
45.5	928,727	4,219	0.0045	0.9955	60.08
46.5	924,225	8,015	0.0087	0.9913	59.81
47.5	895,391	3,838	0.0043	0.9957	59.29
48.5	866,432	6,018	0.0069	0.9931	59.03
49.5	620,276	49,136	0.0792	0.9208	58.62
50.5	571,140	15,411	0.0270	0.9730	53.98
51.5	421,723	5,108	0.0121	0.9879	52.52
52.5	285,307	10,474	0.0367	0.9633	51.89
53.5	261,379	32,733	0.1252	0.8748	49.98
54.5	215,970	2,336	0.0108	0.9892	43.72
55.5	209,947	1,988	0.0095	0.9905	43.25
56.5	202,779	2,927	0.0144	0.9856	42.84
57.5	180,344	3,332	0.0185	0.9815	42.22
58.5	141,668	1,466	0.0103	0.9897	41.44
59.5	131,666	3,204	0.0243	0.9757	41.01
60.5	106,728	6,188	0.0580	0.9420	40.02
61.5	100,189	2,715	0.0271	0.9729	37.70
62.5	57,651	3,541	0.0614	0.9386	36.67
63.5	52,196	4,790	0.0918	0.9082	34.42
64.5	40,143		0.0000	1.0000	31.26
65.5	36,369	55	0.0015	0.9985	31.26
66.5	35,926		0.0000	1.0000	31.22
67.5					31.22

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 354 COMPRESSOR STATION EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 354 COMPRESSOR STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1930-2019			EXPERIENCE BAND 1930-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	70,376,852	756	0.0000	1.0000	100.00	
0.5	65,467,246	1,578	0.0000	1.0000	100.00	
1.5	63,660,505	44,564	0.0007	0.9993	100.00	
2.5	60,402,458	59,499	0.0010	0.9990	99.93	
3.5	51,263,996	60,425	0.0012	0.9988	99.83	
4.5	50,291,264	25,251	0.0005	0.9995	99.71	
5.5	22,682,647	90,199	0.0040	0.9960	99.66	
6.5	21,421,015	18,547	0.0009	0.9991	99.26	
7.5	20,824,686	435,231	0.0209	0.9791	99.18	
8.5	19,463,044	526,215	0.0270	0.9730	97.11	
9.5	17,214,917	1,198,944	0.0696	0.9304	94.48	
10.5	13,798,785	65,755	0.0048	0.9952	87.90	
11.5	13,623,615	493,529	0.0362	0.9638	87.48	
12.5	12,037,054	407,135	0.0338	0.9662	84.31	
13.5	11,570,787	126,742	0.0110	0.9890	81.46	
14.5	11,257,615	5,894	0.0005	0.9995	80.57	
15.5	11,179,569	288,884	0.0258	0.9742	80.53	
16.5	10,813,672	32,814	0.0030	0.9970	78.44	
17.5	10,191,509	200,448	0.0197	0.9803	78.21	
18.5	8,506,849	14,225	0.0017	0.9983	76.67	
19.5	5,807,952	808	0.0001	0.9999	76.54	
20.5	5,811,101	9,239	0.0016	0.9984	76.53	
21.5	5,744,554	43,685	0.0076	0.9924	76.41	
22.5	5,659,525	1,250	0.0002	0.9998	75.83	
23.5	5,377,632	3,625	0.0007	0.9993	75.81	
24.5	5,401,366		0.0000	1.0000	75.76	
25.5	5,144,495	25,701	0.0050	0.9950	75.76	
26.5	5,004,943	16,366	0.0033	0.9967	75.38	
27.5	4,786,703	76,394	0.0160	0.9840	75.13	
28.5	4,625,172	2,977	0.0006	0.9994	73.94	
29.5	4,614,803	2,383	0.0005	0.9995	73.89	
30.5	4,606,800	943	0.0002	0.9998	73.85	
31.5	4,566,485	409,359	0.0896	0.9104	73.83	
32.5	4,155,779	13,865	0.0033	0.9967	67.22	
33.5	4,141,914	573	0.0001	0.9999	66.99	
34.5	4,136,084	6,323	0.0015	0.9985	66.98	
35.5	4,124,685	8,685	0.0021	0.9979	66.88	
36.5	4,095,938	76,825	0.0188	0.9812	66.74	
37.5	4,018,266	23,842	0.0059	0.9941	65.49	
38.5	3,987,847	183,418	0.0460	0.9540	65.10	

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 354 COMPRESSOR STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1930-2019			EXPERIENCE BAND 1930-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	3,802,725	172,395	0.0453	0.9547	62.10
40.5	3,624,008	13,981	0.0039	0.9961	59.29
41.5	3,605,306	196,353	0.0545	0.9455	59.06
42.5	3,408,953	15,791	0.0046	0.9954	55.84
43.5	3,303,384	15,100	0.0046	0.9954	55.58
44.5	3,288,285	49,307	0.0150	0.9850	55.33
45.5	3,072,996	3,077	0.0010	0.9990	54.50
46.5	3,022,436	83,860	0.0277	0.9723	54.45
47.5	2,937,270	5,618	0.0019	0.9981	52.94
48.5	2,926,216	18,667	0.0064	0.9936	52.83
49.5	2,536,186	65,759	0.0259	0.9741	52.50
50.5	2,406,622	12,207	0.0051	0.9949	51.14
51.5	2,371,401	17,385	0.0073	0.9927	50.88
52.5	2,313,776	24,760	0.0107	0.9893	50.50
53.5	2,289,016	25,850	0.0113	0.9887	49.96
54.5	2,187,566	16,590	0.0076	0.9924	49.40
55.5	1,732,621	55,154	0.0318	0.9682	49.02
56.5	1,673,352	37,354	0.0223	0.9777	47.46
57.5	1,116,610	15,818	0.0142	0.9858	46.40
58.5	1,083,764	16,680	0.0154	0.9846	45.75
59.5	1,066,385	5,043	0.0047	0.9953	45.04
60.5	383,574	5,091	0.0133	0.9867	44.83
61.5	378,483	1,535	0.0041	0.9959	44.24
62.5	359,480	6,554	0.0182	0.9818	44.06
63.5	274,736	7,968	0.0290	0.9710	43.25
64.5	266,768		0.0000	1.0000	42.00
65.5	266,545	550	0.0021	0.9979	42.00
66.5	265,970		0.0000	1.0000	41.91
67.5	61,230		0.0000	1.0000	41.91
68.5	56,446		0.0000	1.0000	41.91
69.5	56,446		0.0000	1.0000	41.91
70.5	1,256		0.0000	1.0000	41.91
71.5	1,057		0.0000	1.0000	41.91
72.5					41.91

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 354 COMPRESSOR STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1947-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	63,204,362		0.0000	1.0000	100.00
0.5	59,470,633		0.0000	1.0000	100.00
1.5	57,136,767	38,163	0.0007	0.9993	100.00
2.5	53,783,152	34,979	0.0007	0.9993	99.93
3.5	45,013,308	46,199	0.0010	0.9990	99.87
4.5	44,104,227	7,220	0.0002	0.9998	99.77
5.5	16,997,082	66,466	0.0039	0.9961	99.75
6.5	15,958,360	2,260	0.0001	0.9999	99.36
7.5	15,795,623	431,675	0.0273	0.9727	99.35
8.5	14,528,934	485,473	0.0334	0.9666	96.63
9.5	12,328,941	1,187,868	0.0963	0.9037	93.40
10.5	8,929,505	10,591	0.0012	0.9988	84.40
11.5	8,847,126	492,332	0.0556	0.9444	84.30
12.5	7,270,240	397,868	0.0547	0.9453	79.61
13.5	6,804,371	126,340	0.0186	0.9814	75.25
14.5	6,462,489		0.0000	1.0000	73.86
15.5	6,460,024	282,665	0.0438	0.9562	73.86
16.5	6,152,128		0.0000	1.0000	70.63
17.5	5,603,668	200,000	0.0357	0.9643	70.63
18.5	3,878,550		0.0000	1.0000	68.10
19.5	1,608,786		0.0000	1.0000	68.10
20.5	1,599,240	8,761	0.0055	0.9945	68.10
21.5	1,198,775	36,819	0.0307	0.9693	67.73
22.5	1,342,002		0.0000	1.0000	65.65
23.5	1,152,839		0.0000	1.0000	65.65
24.5	1,166,399		0.0000	1.0000	65.65
25.5	1,783,973	25,701	0.0144	0.9856	65.65
26.5	1,661,722	12,366	0.0074	0.9926	64.71
27.5	1,431,423	76,394	0.0534	0.9466	64.22
28.5	1,300,189	2,977	0.0023	0.9977	60.80
29.5	1,668,711	2,106	0.0013	0.9987	60.66
30.5	1,741,559		0.0000	1.0000	60.58
31.5	1,731,837	404,455	0.2335	0.7665	60.58
32.5	1,413,957		0.0000	1.0000	46.43
33.5	1,439,714	573	0.0004	0.9996	46.43
34.5	1,511,013	6,323	0.0042	0.9958	46.41
35.5	2,009,142	7,885	0.0039	0.9961	46.22
36.5	2,023,918	72,825	0.0360	0.9640	46.04
37.5	2,708,364	23,842	0.0088	0.9912	44.38
38.5	2,695,965	183,418	0.0680	0.9320	43.99

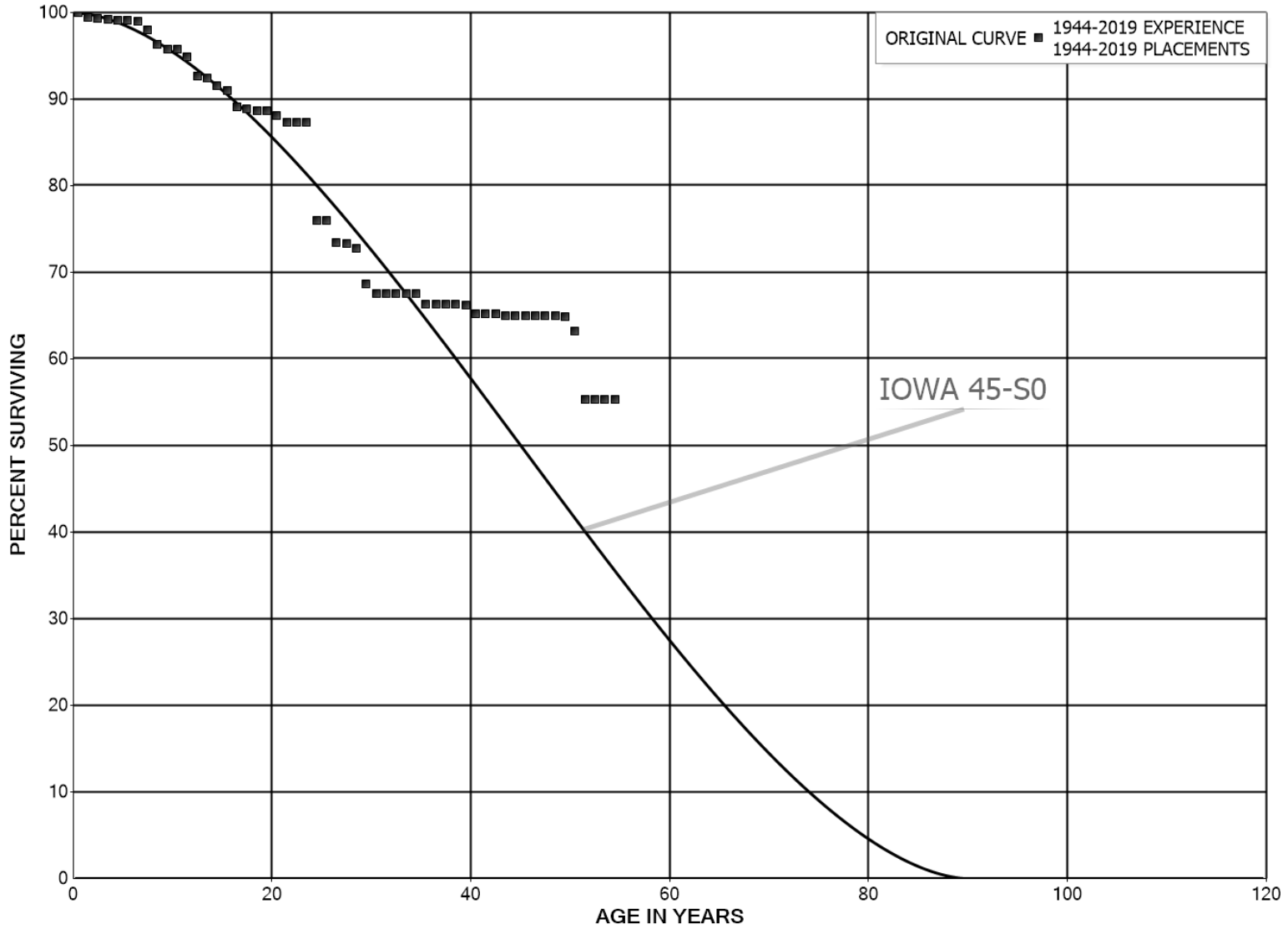
LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 354 COMPRESSOR STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1947-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,511,543	172,142	0.0685	0.9315	41.00
40.5	3,165,118	13,981	0.0044	0.9956	38.19
41.5	3,146,416	195,349	0.0621	0.9379	38.02
42.5	2,971,862	15,291	0.0051	0.9949	35.66
43.5	2,948,111	11,069	0.0038	0.9962	35.48
44.5	2,937,042	30,889	0.0105	0.9895	35.34
45.5	2,740,394		0.0000	1.0000	34.97
46.5	2,698,666	68,347	0.0253	0.9747	34.97
47.5	2,851,506	5,418	0.0019	0.9981	34.08
48.5	2,846,089	18,185	0.0064	0.9936	34.02
49.5	2,456,541	65,759	0.0268	0.9732	33.80
50.5	2,401,717	11,814	0.0049	0.9951	32.90
51.5	2,369,752	17,385	0.0073	0.9927	32.74
52.5	2,313,776	24,760	0.0107	0.9893	32.50
53.5	2,289,016	25,850	0.0113	0.9887	32.15
54.5	2,187,566	16,590	0.0076	0.9924	31.79
55.5	1,732,621	55,154	0.0318	0.9682	31.54
56.5	1,673,352	37,354	0.0223	0.9777	30.54
57.5	1,116,610	15,818	0.0142	0.9858	29.86
58.5	1,083,764	16,680	0.0154	0.9846	29.44
59.5	1,066,385	5,043	0.0047	0.9953	28.98
60.5	383,574	5,091	0.0133	0.9867	28.85
61.5	378,483	1,535	0.0041	0.9959	28.46
62.5	359,480	6,554	0.0182	0.9818	28.35
63.5	274,736	7,968	0.0290	0.9710	27.83
64.5	266,768		0.0000	1.0000	27.02
65.5	266,545	550	0.0021	0.9979	27.02
66.5	265,970		0.0000	1.0000	26.97
67.5	61,230		0.0000	1.0000	26.97
68.5	56,446		0.0000	1.0000	26.97
69.5	56,446		0.0000	1.0000	26.97
70.5	1,256		0.0000	1.0000	26.97
71.5	1,057		0.0000	1.0000	26.97
72.5					26.97

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 355 MEASURING AND REGULATING EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 355 MEASURING AND REGULATING EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1944-2019			EXPERIENCE BAND 1944-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	2,911,927		0.0000	1.0000	100.00	
0.5	2,646,803	16,502	0.0062	0.9938	100.00	
1.5	2,630,301	1,145	0.0004	0.9996	99.38	
2.5	2,146,196	3,878	0.0018	0.9982	99.33	
3.5	2,123,531	2,217	0.0010	0.9990	99.15	
4.5	883,257	89	0.0001	0.9999	99.05	
5.5	720,772	1,072	0.0015	0.9985	99.04	
6.5	681,040	6,811	0.0100	0.9900	98.89	
7.5	604,160	9,678	0.0160	0.9840	97.90	
8.5	582,616	3,866	0.0066	0.9934	96.34	
9.5	464,081		0.0000	1.0000	95.70	
10.5	452,701	4,194	0.0093	0.9907	95.70	
11.5	448,507	10,268	0.0229	0.9771	94.81	
12.5	438,239	1,331	0.0030	0.9970	92.64	
13.5	425,569	4,116	0.0097	0.9903	92.36	
14.5	421,453	2,301	0.0055	0.9945	91.46	
15.5	419,152	8,886	0.0212	0.9788	90.97	
16.5	396,974	1,140	0.0029	0.9971	89.04	
17.5	358,944	464	0.0013	0.9987	88.78	
18.5	316,321	317	0.0010	0.9990	88.67	
19.5	315,098	1,648	0.0052	0.9948	88.58	
20.5	314,356	3,068	0.0098	0.9902	88.11	
21.5	311,288		0.0000	1.0000	87.25	
22.5	301,560		0.0000	1.0000	87.25	
23.5	311,288	40,157	0.1290	0.8710	87.25	
24.5	268,839		0.0000	1.0000	76.00	
25.5	238,109	8,177	0.0343	0.9657	76.00	
26.5	262,954	215	0.0008	0.9992	73.39	
27.5	262,739	2,067	0.0079	0.9921	73.33	
28.5	260,672	14,915	0.0572	0.9428	72.75	
29.5	213,644	3,276	0.0153	0.9847	68.59	
30.5	157,543		0.0000	1.0000	67.54	
31.5	157,543		0.0000	1.0000	67.54	
32.5	145,972		0.0000	1.0000	67.54	
33.5	140,882		0.0000	1.0000	67.54	
34.5	140,882	2,509	0.0178	0.9822	67.54	
35.5	138,373		0.0000	1.0000	66.33	
36.5	133,905		0.0000	1.0000	66.33	
37.5	133,905		0.0000	1.0000	66.33	
38.5	133,905	393	0.0029	0.9971	66.33	

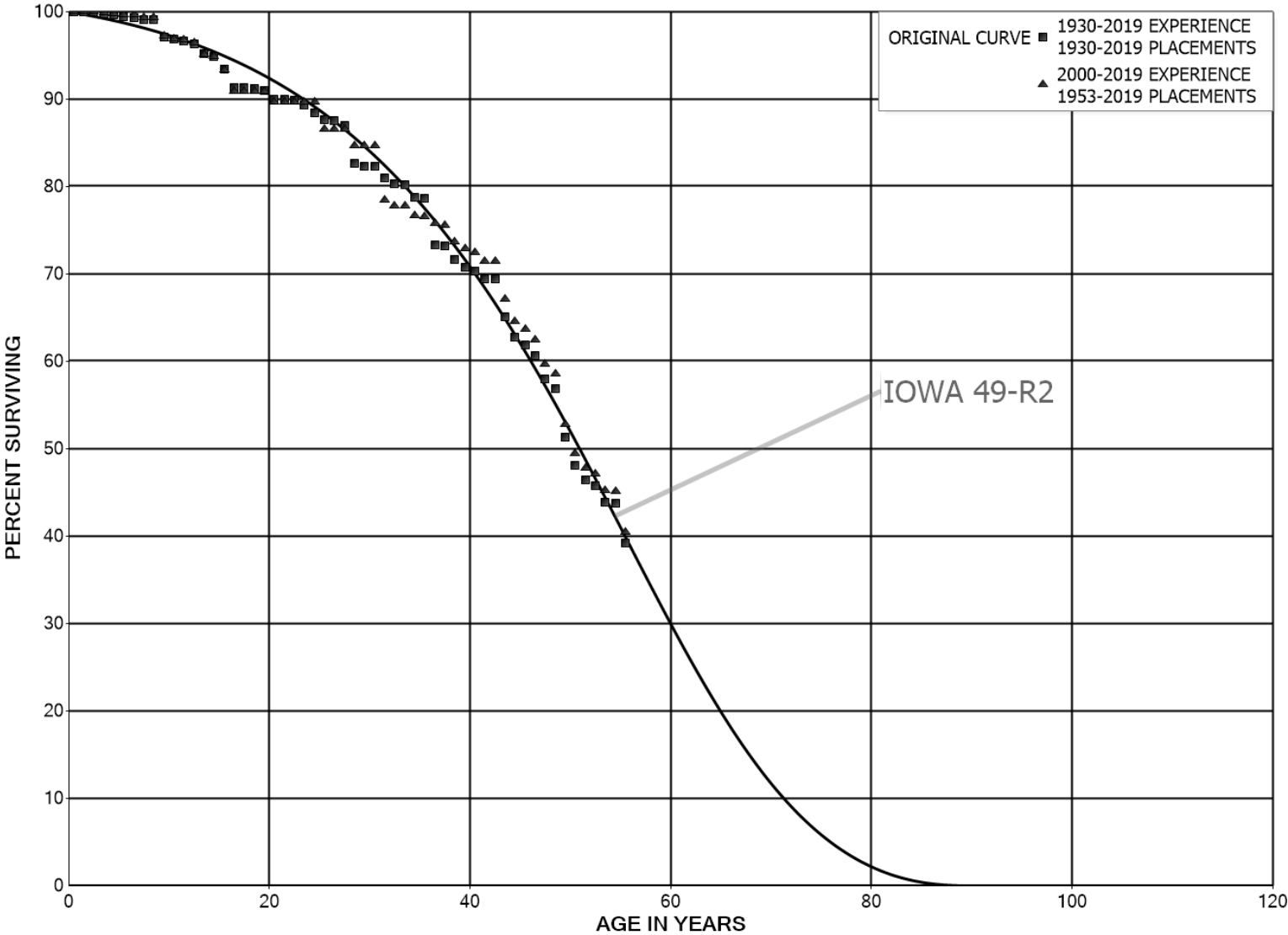
LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 355 MEASURING AND REGULATING EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1944-2019			EXPERIENCE BAND 1944-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	130,664	1,946	0.0149	0.9851	66.14	
40.5	128,718		0.0000	1.0000	65.15	
41.5	128,718		0.0000	1.0000	65.15	
42.5	128,718	505	0.0039	0.9961	65.15	
43.5	128,212		0.0000	1.0000	64.90	
44.5	128,212		0.0000	1.0000	64.90	
45.5	128,212		0.0000	1.0000	64.90	
46.5	128,212		0.0000	1.0000	64.90	
47.5	128,033		0.0000	1.0000	64.90	
48.5	127,127	43	0.0003	0.9997	64.90	
49.5	107,776	2,783	0.0258	0.9742	64.88	
50.5	104,994	13,111	0.1249	0.8751	63.20	
51.5	85,405		0.0000	1.0000	55.31	
52.5	85,405		0.0000	1.0000	55.31	
53.5	77,422		0.0000	1.0000	55.31	
54.5	44,140	629	0.0143	0.9857	55.31	
55.5	43,141		0.0000	1.0000	54.52	
56.5	43,141		0.0000	1.0000	54.52	
57.5	41,668		0.0000	1.0000	54.52	
58.5	41,668	88	0.0021	0.9979	54.52	
59.5	41,580		0.0000	1.0000	54.41	
60.5	6,879		0.0000	1.0000	54.41	
61.5	6,451		0.0000	1.0000	54.41	
62.5	2,728		0.0000	1.0000	54.41	
63.5	2,728	1	0.0005	0.9995	54.41	
64.5	2,726		0.0000	1.0000	54.38	
65.5	1,152		0.0000	1.0000	54.38	
66.5	1,152		0.0000	1.0000	54.38	
67.5	1,152		0.0000	1.0000	54.38	
68.5					54.38	

LOUISVILLE GAS AND ELECTRIC COMPANY
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LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 356 PURIFICATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1930-2019			EXPERIENCE BAND 1930-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	30,244,578	770	0.0000	1.0000	100.00	
0.5	29,430,905	5,583	0.0002	0.9998	100.00	
1.5	25,377,384	18,223	0.0007	0.9993	99.98	
2.5	24,238,045	33,983	0.0014	0.9986	99.91	
3.5	20,281,121	25,871	0.0013	0.9987	99.77	
4.5	16,830,897	35,976	0.0021	0.9979	99.64	
5.5	15,355,796	14,882	0.0010	0.9990	99.43	
6.5	14,170,787	35,406	0.0025	0.9975	99.33	
7.5	12,777,908	2,908	0.0002	0.9998	99.08	
8.5	12,351,711	246,078	0.0199	0.9801	99.06	
9.5	10,625,383	33,162	0.0031	0.9969	97.09	
10.5	10,336,846	16,225	0.0016	0.9984	96.78	
11.5	10,320,621	40,225	0.0039	0.9961	96.63	
12.5	10,274,862	118,965	0.0116	0.9884	96.25	
13.5	10,126,098	31,039	0.0031	0.9969	95.14	
14.5	10,001,911	154,897	0.0155	0.9845	94.85	
15.5	9,570,501	210,240	0.0220	0.9780	93.38	
16.5	8,920,895	3,900	0.0004	0.9996	91.33	
17.5	8,233,067	8,492	0.0010	0.9990	91.29	
18.5	6,769,132	19,391	0.0029	0.9971	91.19	
19.5	5,666,209	64,116	0.0113	0.9887	90.93	
20.5	5,150,140		0.0000	1.0000	89.90	
21.5	4,934,402	3,128	0.0006	0.9994	89.90	
22.5	2,663,295	16,641	0.0062	0.9938	89.85	
23.5	1,976,970	20,358	0.0103	0.9897	89.29	
24.5	1,884,723	16,548	0.0088	0.9912	88.37	
25.5	1,818,127	966	0.0005	0.9995	87.59	
26.5	1,702,016	12,194	0.0072	0.9928	87.54	
27.5	1,661,429	83,010	0.0500	0.9500	86.92	
28.5	1,556,301	5,681	0.0037	0.9963	82.57	
29.5	1,542,074		0.0000	1.0000	82.27	
30.5	1,477,861	24,626	0.0167	0.9833	82.27	
31.5	1,453,235	11,545	0.0079	0.9921	80.90	
32.5	1,424,824	1,782	0.0013	0.9987	80.26	
33.5	1,368,925	24,606	0.0180	0.9820	80.16	
34.5	1,340,565	1,253	0.0009	0.9991	78.72	
35.5	1,293,734	88,657	0.0685	0.9315	78.64	
36.5	1,205,077	2,174	0.0018	0.9982	73.25	
37.5	1,202,902	24,379	0.0203	0.9797	73.12	
38.5	1,178,523	15,525	0.0132	0.9868	71.64	

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 356 PURIFICATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1930-2019			EXPERIENCE BAND 1930-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,162,998	6,601	0.0057	0.9943	70.70
40.5	1,156,398	14,572	0.0126	0.9874	70.30
41.5	1,141,825		0.0000	1.0000	69.41
42.5	1,135,778	70,323	0.0619	0.9381	69.41
43.5	1,064,686	39,131	0.0368	0.9632	65.11
44.5	1,025,555	14,747	0.0144	0.9856	62.72
45.5	930,100	17,755	0.0191	0.9809	61.82
46.5	912,345	41,273	0.0452	0.9548	60.64
47.5	870,476	15,164	0.0174	0.9826	57.89
48.5	854,188	84,458	0.0989	0.9011	56.89
49.5	768,758	48,160	0.0626	0.9374	51.26
50.5	680,539	23,992	0.0353	0.9647	48.05
51.5	633,191	8,539	0.0135	0.9865	46.36
52.5	349,335	14,217	0.0407	0.9593	45.73
53.5	333,216	1,252	0.0038	0.9962	43.87
54.5	328,701	34,074	0.1037	0.8963	43.70
55.5	80,031	395	0.0049	0.9951	39.17
56.5	69,514	322	0.0046	0.9954	38.98
57.5	69,192	3,678	0.0532	0.9468	38.80
58.5	14,151		0.0000	1.0000	36.74
59.5	14,151		0.0000	1.0000	36.74
60.5					36.74

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 356 PURIFICATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1953-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	23,804,332		0.0000	1.0000	100.00
0.5	23,542,387		0.0000	1.0000	100.00
1.5	19,522,576	18,223	0.0009	0.9991	100.00
2.5	21,083,688	16,877	0.0008	0.9992	99.91
3.5	18,063,598	23,661	0.0013	0.9987	99.83
4.5	14,693,831	14,079	0.0010	0.9990	99.70
5.5	13,354,776		0.0000	1.0000	99.60
6.5	12,230,689	35,406	0.0029	0.9971	99.60
7.5	10,951,657		0.0000	1.0000	99.31
8.5	10,559,791	225,171	0.0213	0.9787	99.31
9.5	8,862,915	31,574	0.0036	0.9964	97.19
10.5	8,640,179	7,264	0.0008	0.9992	96.85
11.5	8,632,915	36,311	0.0042	0.9958	96.77
12.5	8,607,937	114,355	0.0133	0.9867	96.36
13.5	8,541,808	17,456	0.0020	0.9980	95.08
14.5	8,444,322	145,544	0.0172	0.9828	94.89
15.5	8,080,926	209,558	0.0259	0.9741	93.25
16.5	7,420,515	3,900	0.0005	0.9995	90.83
17.5	6,731,090		0.0000	1.0000	90.78
18.5	5,275,646		0.0000	1.0000	90.78
19.5	4,240,837	53,414	0.0126	0.9874	90.78
20.5	3,688,377		0.0000	1.0000	89.64
21.5	3,688,377	3,062	0.0008	0.9992	89.64
22.5	1,424,518		0.0000	1.0000	89.57
23.5	539,263		0.0000	1.0000	89.57
24.5	486,273	16,348	0.0336	0.9664	89.57
25.5	528,535		0.0000	1.0000	86.56
26.5	496,096		0.0000	1.0000	86.56
27.5	385,765	8,646	0.0224	0.9776	86.56
28.5	356,486		0.0000	1.0000	84.62
29.5	353,519		0.0000	1.0000	84.62
30.5	332,568	24,626	0.0740	0.9260	84.62
31.5	510,195	4,208	0.0082	0.9918	78.35
32.5	764,438		0.0000	1.0000	77.70
33.5	712,223	9,849	0.0138	0.9862	77.70
34.5	702,832	1,253	0.0018	0.9982	76.63
35.5	926,286	9,777	0.0106	0.9894	76.49
36.5	957,416	2,174	0.0023	0.9977	75.68
37.5	955,242	23,490	0.0246	0.9754	75.51
38.5	1,112,651	13,145	0.0118	0.9882	73.66

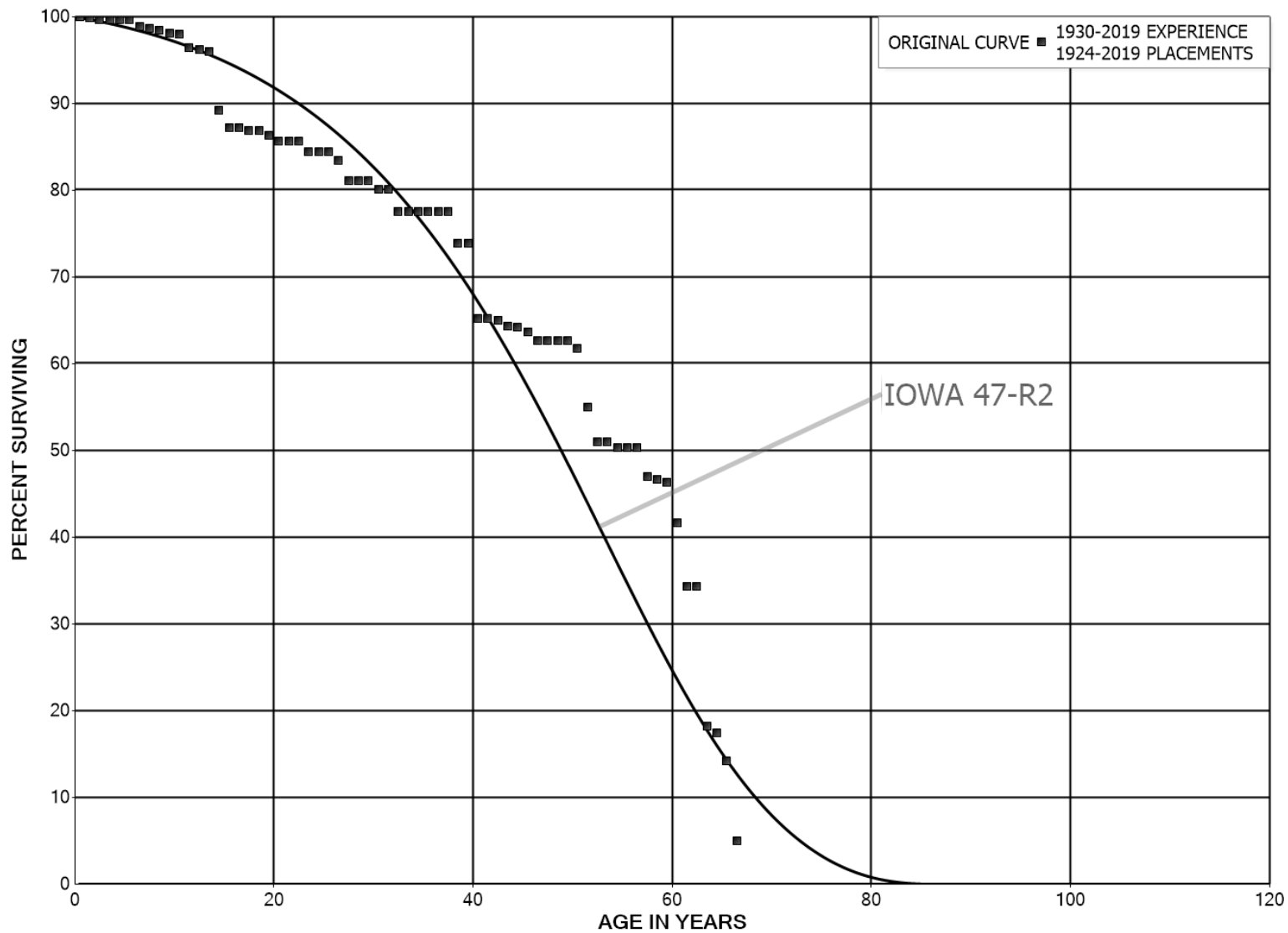
LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 356 PURIFICATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1953-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,099,506	6,601	0.0060	0.9940	72.79
40.5	1,155,639	14,572	0.0126	0.9874	72.35
41.5	1,141,066		0.0000	1.0000	71.44
42.5	1,135,019	70,323	0.0620	0.9380	71.44
43.5	1,063,927	39,131	0.0368	0.9632	67.01
44.5	1,024,796	14,747	0.0144	0.9856	64.55
45.5	929,341	17,755	0.0191	0.9809	63.62
46.5	911,586	41,273	0.0453	0.9547	62.40
47.5	869,717	15,164	0.0174	0.9826	59.58
48.5	853,429	84,458	0.0990	0.9010	58.54
49.5	767,999	48,160	0.0627	0.9373	52.74
50.5	679,780	23,233	0.0342	0.9658	49.44
51.5	633,191	8,539	0.0135	0.9865	47.75
52.5	349,335	14,217	0.0407	0.9593	47.10
53.5	333,216	1,252	0.0038	0.9962	45.19
54.5	328,701	34,074	0.1037	0.8963	45.02
55.5	80,031	395	0.0049	0.9951	40.35
56.5	69,514	322	0.0046	0.9954	40.15
57.5	69,192	3,678	0.0532	0.9468	39.97
58.5	14,151		0.0000	1.0000	37.84
59.5	14,151		0.0000	1.0000	37.84
60.5					37.84

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 357 OTHER EQUIPMENT
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LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 357 OTHER EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1924-2019			EXPERIENCE BAND 1930-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	4,767,146	18	0.0000	1.0000	100.00	
0.5	4,467,076	7,079	0.0016	0.9984	100.00	
1.5	3,944,035	8,585	0.0022	0.9978	99.84	
2.5	4,012,708	160	0.0000	1.0000	99.62	
3.5	3,294,845	1,045	0.0003	0.9997	99.62	
4.5	3,299,893		0.0000	1.0000	99.59	
5.5	3,001,231	23,092	0.0077	0.9923	99.59	
6.5	2,088,653	3,392	0.0016	0.9984	98.82	
7.5	1,704,006	4,037	0.0024	0.9976	98.66	
8.5	1,640,346	5,494	0.0033	0.9967	98.43	
9.5	1,363,395	1,783	0.0013	0.9987	98.10	
10.5	1,223,216	19,204	0.0157	0.9843	97.97	
11.5	1,169,410	3,452	0.0030	0.9970	96.43	
12.5	1,149,590	2,414	0.0021	0.9979	96.15	
13.5	1,025,450	72,583	0.0708	0.9292	95.95	
14.5	919,064	19,847	0.0216	0.9784	89.15	
15.5	856,868	363	0.0004	0.9996	87.23	
16.5	859,006	3,594	0.0042	0.9958	87.19	
17.5	524,046		0.0000	1.0000	86.83	
18.5	301,105	1,736	0.0058	0.9942	86.83	
19.5	299,369	2,489	0.0083	0.9917	86.33	
20.5	296,880		0.0000	1.0000	85.61	
21.5	295,994		0.0000	1.0000	85.61	
22.5	281,910	4,007	0.0142	0.9858	85.61	
23.5	281,865		0.0000	1.0000	84.39	
24.5	235,123		0.0000	1.0000	84.39	
25.5	230,298	2,869	0.0125	0.9875	84.39	
26.5	228,490	6,324	0.0277	0.9723	83.34	
27.5	170,226		0.0000	1.0000	81.03	
28.5	136,548		0.0000	1.0000	81.03	
29.5	127,597	1,535	0.0120	0.9880	81.03	
30.5	110,947		0.0000	1.0000	80.06	
31.5	110,947	3,604	0.0325	0.9675	80.06	
32.5	89,043		0.0000	1.0000	77.46	
33.5	88,177		0.0000	1.0000	77.46	
34.5	88,177		0.0000	1.0000	77.46	
35.5	88,177		0.0000	1.0000	77.46	
36.5	81,695		0.0000	1.0000	77.46	
37.5	79,962	3,736	0.0467	0.9533	77.46	
38.5	63,307		0.0000	1.0000	73.84	

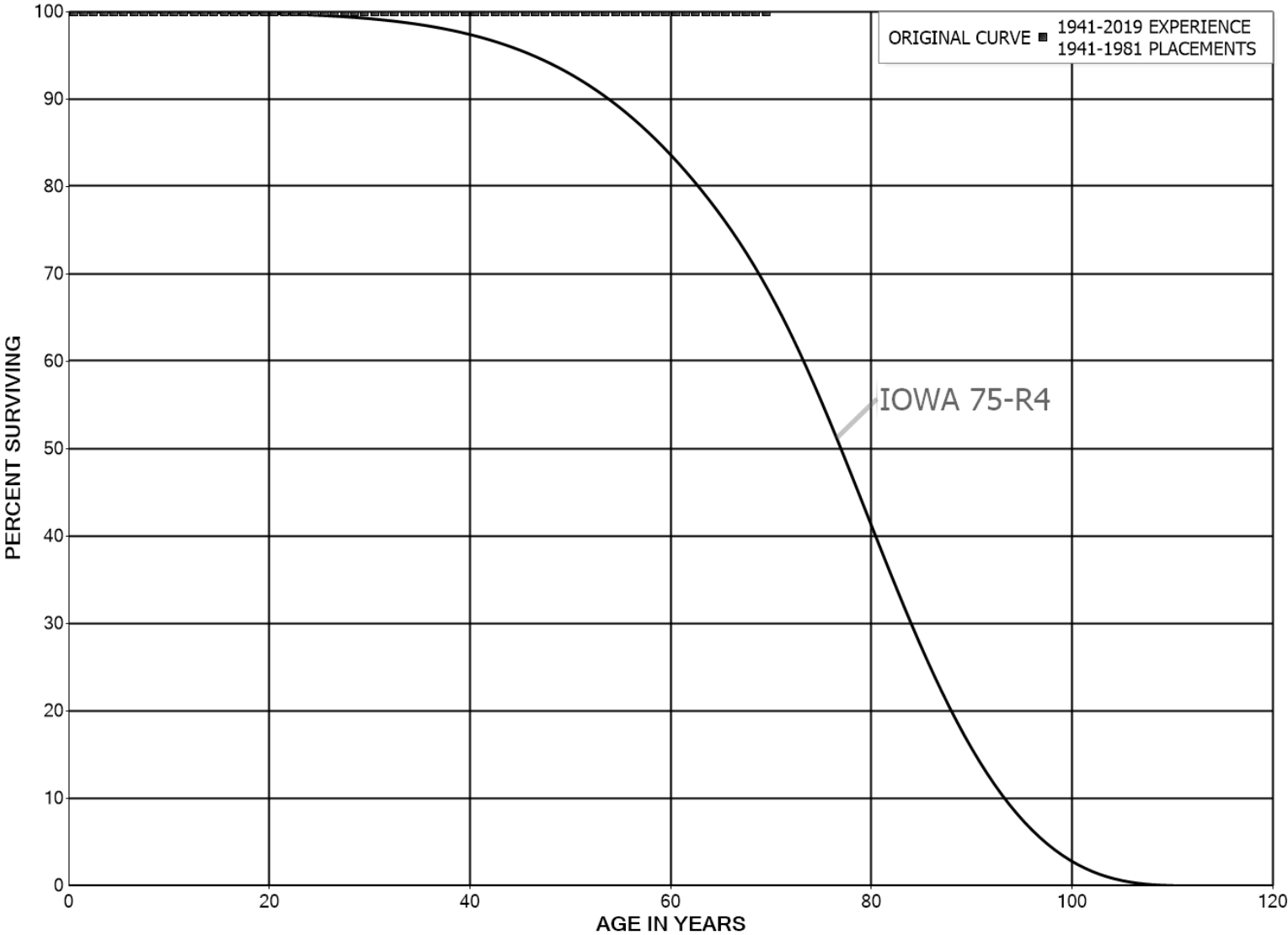
LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 357 OTHER EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1924-2019			EXPERIENCE BAND 1930-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	63,307	7,469	0.1180	0.8820	73.84	
40.5	55,838		0.0000	1.0000	65.13	
41.5	55,838	114	0.0020	0.9980	65.13	
42.5	55,724	596	0.0107	0.9893	64.99	
43.5	55,127	134	0.0024	0.9976	64.30	
44.5	54,993	489	0.0089	0.9911	64.14	
45.5	54,504	827	0.0152	0.9848	63.57	
46.5	53,677		0.0000	1.0000	62.61	
47.5	53,677		0.0000	1.0000	62.61	
48.5	53,677		0.0000	1.0000	62.61	
49.5	53,402	763	0.0143	0.9857	62.61	
50.5	49,939	5,426	0.1087	0.8913	61.71	
51.5	40,154	2,957	0.0736	0.9264	55.01	
52.5	33,433		0.0000	1.0000	50.96	
53.5	33,433	463	0.0138	0.9862	50.96	
54.5	31,909		0.0000	1.0000	50.25	
55.5	31,909		0.0000	1.0000	50.25	
56.5	31,786	2,101	0.0661	0.9339	50.25	
57.5	24,654	186	0.0076	0.9924	46.93	
58.5	24,033	140	0.0058	0.9942	46.58	
59.5	22,271	2,247	0.1009	0.8991	46.30	
60.5	7,601	1,346	0.1771	0.8229	41.63	
61.5	5,985		0.0000	1.0000	34.26	
62.5	5,985	2,801	0.4680	0.5320	34.26	
63.5	3,184	147	0.0462	0.9538	18.23	
64.5	3,037	556	0.1832	0.8168	17.38	
65.5	2,481	1,613	0.6502	0.3498	14.20	
66.5	868	89	0.1024	0.8976	4.97	
67.5	779	779	1.0000		4.46	
68.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 365.2 RIGHTS OF WAY
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 365.2 RIGHTS OF WAY

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-1981			EXPERIENCE BAND 1941-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	220,659		0.0000	1.0000	100.00
0.5	220,659		0.0000	1.0000	100.00
1.5	220,659		0.0000	1.0000	100.00
2.5	220,659		0.0000	1.0000	100.00
3.5	220,659		0.0000	1.0000	100.00
4.5	220,659		0.0000	1.0000	100.00
5.5	220,659		0.0000	1.0000	100.00
6.5	220,659		0.0000	1.0000	100.00
7.5	220,659		0.0000	1.0000	100.00
8.5	220,659		0.0000	1.0000	100.00
9.5	220,659		0.0000	1.0000	100.00
10.5	220,659		0.0000	1.0000	100.00
11.5	220,659		0.0000	1.0000	100.00
12.5	220,659		0.0000	1.0000	100.00
13.5	220,659		0.0000	1.0000	100.00
14.5	220,659		0.0000	1.0000	100.00
15.5	220,659		0.0000	1.0000	100.00
16.5	220,659		0.0000	1.0000	100.00
17.5	220,659		0.0000	1.0000	100.00
18.5	220,659		0.0000	1.0000	100.00
19.5	220,659		0.0000	1.0000	100.00
20.5	220,659		0.0000	1.0000	100.00
21.5	220,659		0.0000	1.0000	100.00
22.5	220,659		0.0000	1.0000	100.00
23.5	220,659		0.0000	1.0000	100.00
24.5	220,659		0.0000	1.0000	100.00
25.5	220,659		0.0000	1.0000	100.00
26.5	220,659		0.0000	1.0000	100.00
27.5	220,659		0.0000	1.0000	100.00
28.5	220,659		0.0000	1.0000	100.00
29.5	220,659		0.0000	1.0000	100.00
30.5	220,659		0.0000	1.0000	100.00
31.5	220,659		0.0000	1.0000	100.00
32.5	220,659		0.0000	1.0000	100.00
33.5	220,659		0.0000	1.0000	100.00
34.5	220,659		0.0000	1.0000	100.00
35.5	220,659		0.0000	1.0000	100.00
36.5	220,659		0.0000	1.0000	100.00
37.5	220,659		0.0000	1.0000	100.00
38.5	220,188		0.0000	1.0000	100.00

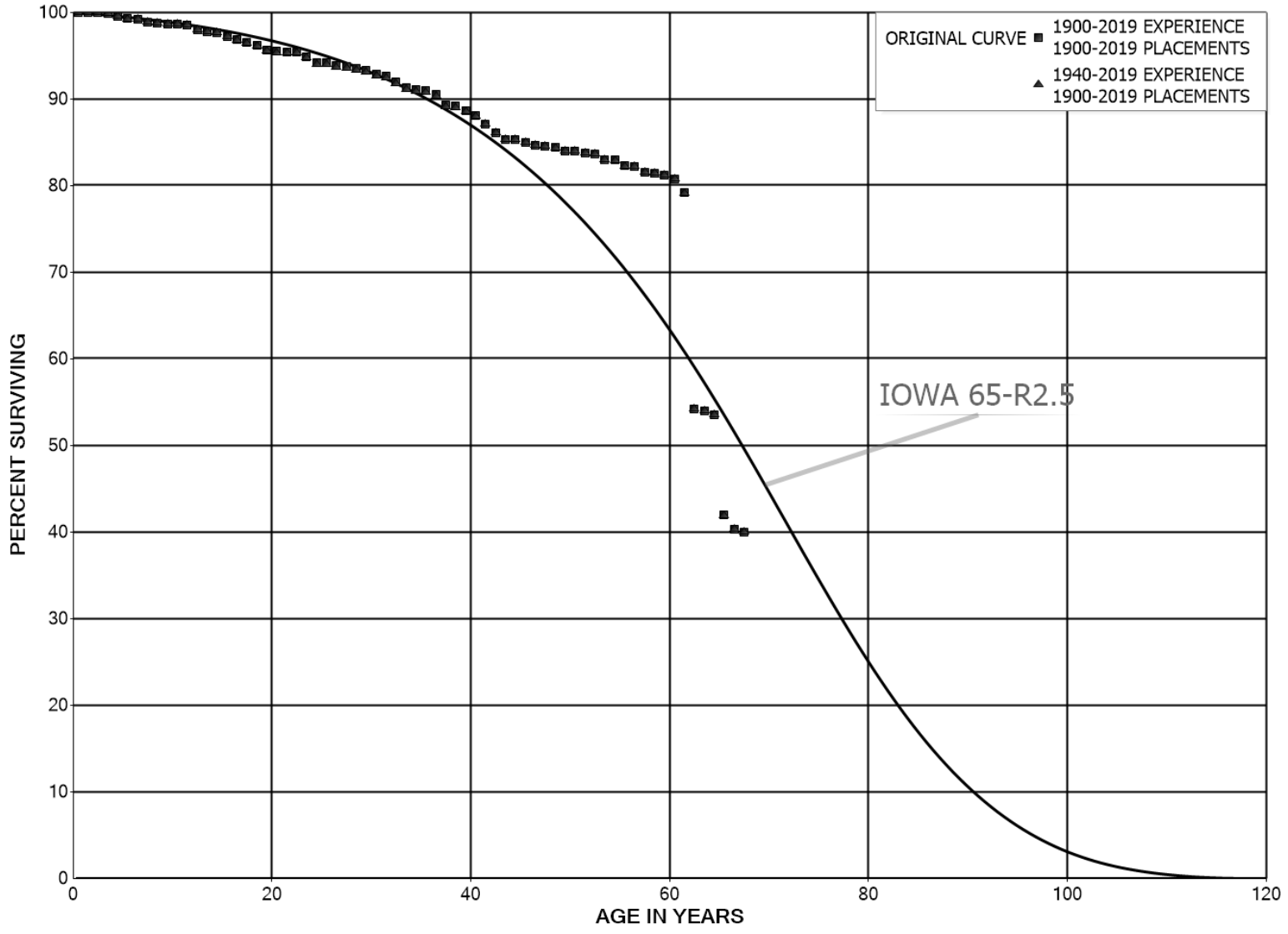
LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 365.2 RIGHTS OF WAY

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-1981			EXPERIENCE BAND 1941-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	220,188		0.0000	1.0000	100.00
40.5	162,253		0.0000	1.0000	100.00
41.5	162,253		0.0000	1.0000	100.00
42.5	162,253		0.0000	1.0000	100.00
43.5	162,253		0.0000	1.0000	100.00
44.5	162,253		0.0000	1.0000	100.00
45.5	162,253		0.0000	1.0000	100.00
46.5	162,253		0.0000	1.0000	100.00
47.5	162,227		0.0000	1.0000	100.00
48.5	159,152		0.0000	1.0000	100.00
49.5	132,833		0.0000	1.0000	100.00
50.5	132,833		0.0000	1.0000	100.00
51.5	132,833		0.0000	1.0000	100.00
52.5	132,833		0.0000	1.0000	100.00
53.5	132,833		0.0000	1.0000	100.00
54.5	132,833		0.0000	1.0000	100.00
55.5	132,833		0.0000	1.0000	100.00
56.5	132,833		0.0000	1.0000	100.00
57.5	124,037		0.0000	1.0000	100.00
58.5	124,037		0.0000	1.0000	100.00
59.5	65,179		0.0000	1.0000	100.00
60.5	65,179		0.0000	1.0000	100.00
61.5	65,179		0.0000	1.0000	100.00
62.5	65,179		0.0000	1.0000	100.00
63.5	64,547		0.0000	1.0000	100.00
64.5	64,547		0.0000	1.0000	100.00
65.5	64,547		0.0000	1.0000	100.00
66.5	41,703		0.0000	1.0000	100.00
67.5	35,478		0.0000	1.0000	100.00
68.5	35,478		0.0000	1.0000	100.00
69.5	35,478		0.0000	1.0000	100.00
70.5	24,166		0.0000	1.0000	100.00
71.5	11,029		0.0000	1.0000	100.00
72.5	10,637		0.0000	1.0000	100.00
73.5	10,637		0.0000	1.0000	100.00
74.5	10,637		0.0000	1.0000	100.00
75.5	10,637		0.0000	1.0000	100.00
76.5	10,637		0.0000	1.0000	100.00
77.5	190		0.0000	1.0000	100.00
78.5					100.00

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
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LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 367 MAINS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019

EXPERIENCE BAND 1900-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	59,008,818	10,547	0.0002	0.9998	100.00
0.5	56,434,071	36,654	0.0006	0.9994	99.98
1.5	54,899,066	2,695	0.0000	1.0000	99.92
2.5	54,005,205	31,930	0.0006	0.9994	99.91
3.5	51,739,622	162,953	0.0031	0.9969	99.85
4.5	51,471,451	156,377	0.0030	0.9970	99.54
5.5	36,313,374	7,670	0.0002	0.9998	99.24
6.5	24,738,998	88,987	0.0036	0.9964	99.22
7.5	19,717,692	30,925	0.0016	0.9984	98.86
8.5	18,575,428	6,377	0.0003	0.9997	98.70
9.5	15,546,794	11,124	0.0007	0.9993	98.67
10.5	15,007,296	9,943	0.0007	0.9993	98.60
11.5	14,996,436	90,167	0.0060	0.9940	98.53
12.5	14,889,540	26,484	0.0018	0.9982	97.94
13.5	14,849,469	19,121	0.0013	0.9987	97.77
14.5	14,639,981	67,225	0.0046	0.9954	97.64
15.5	14,546,924	50,981	0.0035	0.9965	97.19
16.5	13,452,368	52,968	0.0039	0.9961	96.85
17.5	13,392,095	39,019	0.0029	0.9971	96.47
18.5	14,089,433	81,067	0.0058	0.9942	96.19
19.5	13,957,193	26,533	0.0019	0.9981	95.64
20.5	13,870,285	2,154	0.0002	0.9998	95.45
21.5	13,480,089	4,723	0.0004	0.9996	95.44
22.5	11,569,008	66,902	0.0058	0.9942	95.41
23.5	12,333,734	90,388	0.0073	0.9927	94.85
24.5	12,434,346	2,249	0.0002	0.9998	94.16
25.5	12,432,097	45,342	0.0036	0.9964	94.14
26.5	12,388,287	16,787	0.0014	0.9986	93.80
27.5	12,371,499	24,488	0.0020	0.9980	93.67
28.5	11,071,360	26,730	0.0024	0.9976	93.49
29.5	11,031,377	47,931	0.0043	0.9957	93.26
30.5	10,888,459	27,134	0.0025	0.9975	92.86
31.5	10,867,973	83,708	0.0077	0.9923	92.62
32.5	10,777,212	71,271	0.0066	0.9934	91.91
33.5	10,687,519	26,650	0.0025	0.9975	91.30
34.5	10,546,127	11,343	0.0011	0.9989	91.08
35.5	10,417,420	56,747	0.0054	0.9946	90.98
36.5	10,359,120	137,413	0.0133	0.9867	90.48
37.5	10,009,474	15,696	0.0016	0.9984	89.28
38.5	9,945,490	60,833	0.0061	0.9939	89.14

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 367 MAINS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	9,862,148	62,001	0.0063	0.9937	88.60
40.5	9,685,165	103,086	0.0106	0.9894	88.04
41.5	9,527,076	110,948	0.0116	0.9884	87.10
42.5	9,308,227	85,579	0.0092	0.9908	86.09
43.5	9,222,163	2,272	0.0002	0.9998	85.30
44.5	9,217,337	31,328	0.0034	0.9966	85.28
45.5	9,186,008	41,208	0.0045	0.9955	84.99
46.5	8,332,546	10,297	0.0012	0.9988	84.60
47.5	7,218,356	10,867	0.0015	0.9985	84.50
48.5	7,082,382	35,076	0.0050	0.9950	84.37
49.5	6,027,226	630	0.0001	0.9999	83.95
50.5	5,858,091	15,642	0.0027	0.9973	83.95
51.5	4,596,731	4,486	0.0010	0.9990	83.72
52.5	4,383,464	37,270	0.0085	0.9915	83.64
53.5	4,343,090	1,874	0.0004	0.9996	82.93
54.5	4,234,754	33,672	0.0080	0.9920	82.89
55.5	4,199,515	3,496	0.0008	0.9992	82.23
56.5	4,000,554	32,855	0.0082	0.9918	82.17
57.5	3,717,001	2,712	0.0007	0.9993	81.49
58.5	3,711,935	9,705	0.0026	0.9974	81.43
59.5	3,695,505	21,613	0.0058	0.9942	81.22
60.5	2,740,524	54,431	0.0199	0.9801	80.74
61.5	995,606	313,575	0.3150	0.6850	79.14
62.5	430,086	2,113	0.0049	0.9951	54.21
63.5	293,186	2,134	0.0073	0.9927	53.95
64.5	216,086	47,018	0.2176	0.7824	53.55
65.5	169,068	6,391	0.0378	0.9622	41.90
66.5	38,645	355	0.0092	0.9908	40.32
67.5	4,705		0.0000	1.0000	39.95
68.5	4,705		0.0000	1.0000	39.95
69.5	4,705		0.0000	1.0000	39.95
70.5	4,705		0.0000	1.0000	39.95
71.5	4,705	4,646	0.9874	0.0126	39.95
72.5					0.50

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 367 MAINS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019

EXPERIENCE BAND 1940-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	58,480,172	10,547	0.0002	0.9998	100.00
0.5	55,905,736	36,654	0.0007	0.9993	99.98
1.5	54,376,102	2,695	0.0000	1.0000	99.92
2.5	53,483,886	31,930	0.0006	0.9994	99.91
3.5	51,218,303	162,953	0.0032	0.9968	99.85
4.5	50,950,132	156,298	0.0031	0.9969	99.53
5.5	35,802,419	7,670	0.0002	0.9998	99.23
6.5	24,228,578	88,987	0.0037	0.9963	99.21
7.5	19,211,439	30,925	0.0016	0.9984	98.84
8.5	18,069,175	6,377	0.0004	0.9996	98.68
9.5	15,055,348	11,124	0.0007	0.9993	98.65
10.5	14,515,850	9,941	0.0007	0.9993	98.58
11.5	14,505,047	90,057	0.0062	0.9938	98.51
12.5	14,402,587	26,484	0.0018	0.9982	97.90
13.5	14,383,743	19,121	0.0013	0.9987	97.72
14.5	14,174,255	67,225	0.0047	0.9953	97.59
15.5	14,081,198	50,981	0.0036	0.9964	97.12
16.5	12,986,716	52,968	0.0041	0.9959	96.77
17.5	12,926,490	39,019	0.0030	0.9970	96.38
18.5	13,623,828	81,067	0.0060	0.9940	96.09
19.5	13,491,681	26,533	0.0020	0.9980	95.52
20.5	13,404,777	2,154	0.0002	0.9998	95.33
21.5	13,014,886	4,723	0.0004	0.9996	95.31
22.5	11,104,143	66,902	0.0060	0.9940	95.28
23.5	11,869,734	90,246	0.0076	0.9924	94.70
24.5	11,970,488	2,249	0.0002	0.9998	93.98
25.5	12,301,115	45,342	0.0037	0.9963	93.97
26.5	12,257,305	16,787	0.0014	0.9986	93.62
27.5	12,240,517	24,488	0.0020	0.9980	93.49
28.5	10,940,378	26,730	0.0024	0.9976	93.30
29.5	10,900,395	47,931	0.0044	0.9956	93.08
30.5	10,757,477	27,134	0.0025	0.9975	92.67
31.5	10,736,991	83,708	0.0078	0.9922	92.43
32.5	10,646,230	71,271	0.0067	0.9933	91.71
33.5	10,556,537	26,650	0.0025	0.9975	91.10
34.5	10,415,145	11,343	0.0011	0.9989	90.87
35.5	10,286,438	56,747	0.0055	0.9945	90.77
36.5	10,228,138	137,413	0.0134	0.9866	90.27
37.5	9,878,492	6,785	0.0007	0.9993	89.06
38.5	9,823,419	48,464	0.0049	0.9951	89.00

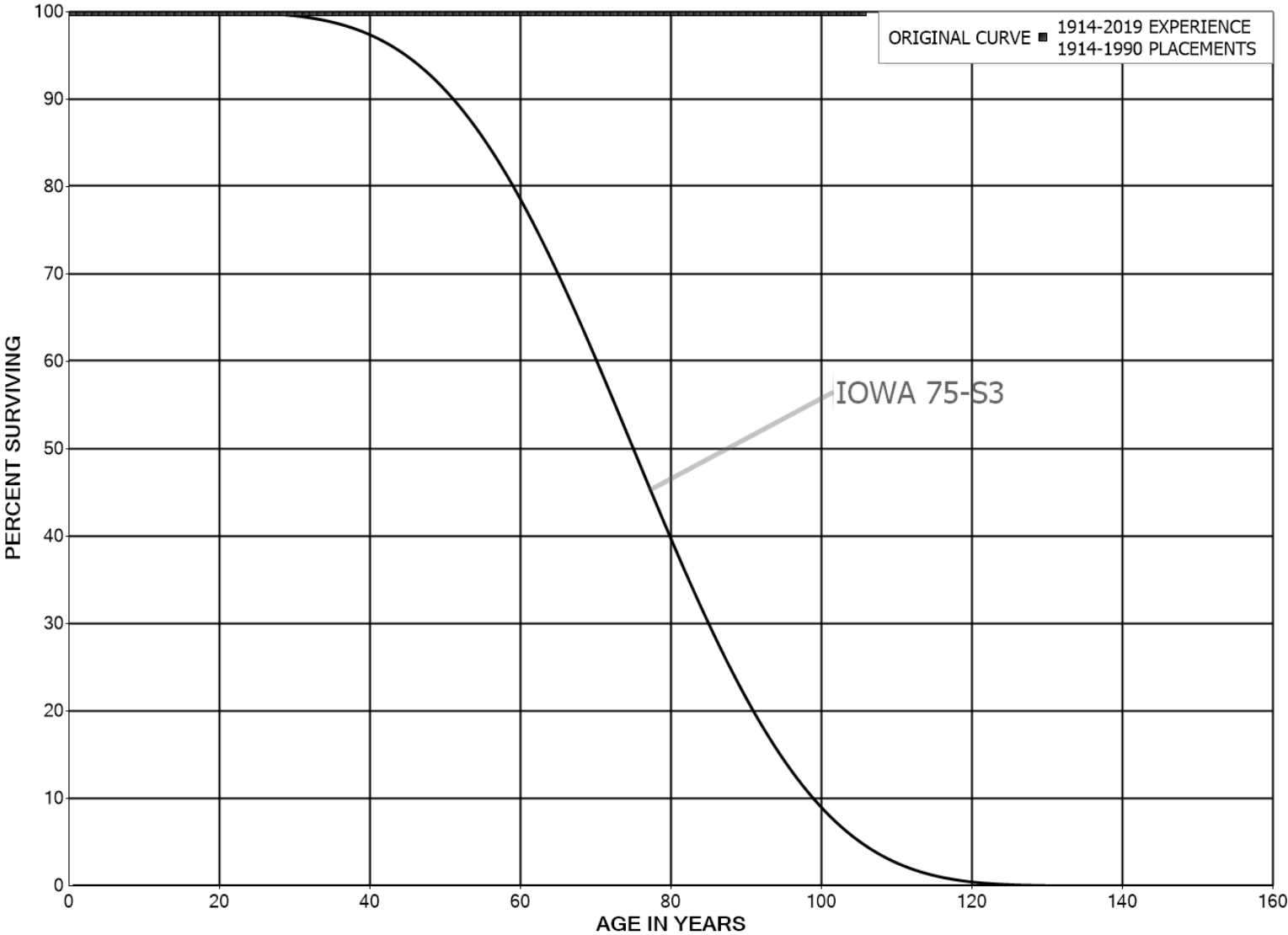
LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 367 MAINS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1940-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	9,862,148	62,001	0.0063	0.9937	88.56
40.5	9,685,165	103,086	0.0106	0.9894	88.00
41.5	9,527,076	110,948	0.0116	0.9884	87.06
42.5	9,308,227	85,579	0.0092	0.9908	86.05
43.5	9,222,163	2,272	0.0002	0.9998	85.26
44.5	9,217,337	31,328	0.0034	0.9966	85.24
45.5	9,186,008	41,208	0.0045	0.9955	84.95
46.5	8,332,546	10,297	0.0012	0.9988	84.57
47.5	7,218,356	10,867	0.0015	0.9985	84.46
48.5	7,082,382	35,076	0.0050	0.9950	84.33
49.5	6,027,226	630	0.0001	0.9999	83.92
50.5	5,858,091	15,642	0.0027	0.9973	83.91
51.5	4,596,731	4,486	0.0010	0.9990	83.68
52.5	4,383,464	37,270	0.0085	0.9915	83.60
53.5	4,343,090	1,874	0.0004	0.9996	82.89
54.5	4,234,754	33,672	0.0080	0.9920	82.86
55.5	4,199,515	3,496	0.0008	0.9992	82.20
56.5	4,000,554	32,855	0.0082	0.9918	82.13
57.5	3,717,001	2,712	0.0007	0.9993	81.45
58.5	3,711,935	9,705	0.0026	0.9974	81.39
59.5	3,695,505	21,613	0.0058	0.9942	81.18
60.5	2,740,524	54,431	0.0199	0.9801	80.71
61.5	995,606	313,575	0.3150	0.6850	79.10
62.5	430,086	2,113	0.0049	0.9951	54.19
63.5	293,186	2,134	0.0073	0.9927	53.92
64.5	216,086	47,018	0.2176	0.7824	53.53
65.5	169,068	6,391	0.0378	0.9622	41.88
66.5	38,645	355	0.0092	0.9908	40.30
67.5	4,705		0.0000	1.0000	39.93
68.5	4,705		0.0000	1.0000	39.93
69.5	4,705		0.0000	1.0000	39.93
70.5	4,705		0.0000	1.0000	39.93
71.5	4,705	4,646	0.9874	0.0126	39.93
72.5					0.50

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 374.22 OTHER DISTRIBUTION LAND RIGHTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 374.22 OTHER DISTRIBUTION LAND RIGHTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1914-1990			EXPERIENCE BAND 1914-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	74,018		0.0000	1.0000	100.00
0.5	74,018		0.0000	1.0000	100.00
1.5	74,018		0.0000	1.0000	100.00
2.5	74,018		0.0000	1.0000	100.00
3.5	74,018		0.0000	1.0000	100.00
4.5	74,018		0.0000	1.0000	100.00
5.5	74,018		0.0000	1.0000	100.00
6.5	74,018		0.0000	1.0000	100.00
7.5	74,018		0.0000	1.0000	100.00
8.5	74,018		0.0000	1.0000	100.00
9.5	74,018		0.0000	1.0000	100.00
10.5	74,018		0.0000	1.0000	100.00
11.5	74,018		0.0000	1.0000	100.00
12.5	74,018		0.0000	1.0000	100.00
13.5	74,018		0.0000	1.0000	100.00
14.5	74,018		0.0000	1.0000	100.00
15.5	74,018		0.0000	1.0000	100.00
16.5	74,018		0.0000	1.0000	100.00
17.5	74,018		0.0000	1.0000	100.00
18.5	74,018		0.0000	1.0000	100.00
19.5	74,018		0.0000	1.0000	100.00
20.5	74,018		0.0000	1.0000	100.00
21.5	74,018		0.0000	1.0000	100.00
22.5	74,018		0.0000	1.0000	100.00
23.5	74,018		0.0000	1.0000	100.00
24.5	74,018		0.0000	1.0000	100.00
25.5	74,018		0.0000	1.0000	100.00
26.5	74,018		0.0000	1.0000	100.00
27.5	74,018		0.0000	1.0000	100.00
28.5	74,018		0.0000	1.0000	100.00
29.5	70,517		0.0000	1.0000	100.00
30.5	70,517		0.0000	1.0000	100.00
31.5	70,517		0.0000	1.0000	100.00
32.5	70,517		0.0000	1.0000	100.00
33.5	70,517		0.0000	1.0000	100.00
34.5	70,517		0.0000	1.0000	100.00
35.5	70,517		0.0000	1.0000	100.00
36.5	70,517		0.0000	1.0000	100.00
37.5	70,517		0.0000	1.0000	100.00
38.5	70,517		0.0000	1.0000	100.00

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 374.22 OTHER DISTRIBUTION LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1914-1990			EXPERIENCE BAND 1914-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	70,517		0.0000	1.0000	100.00
40.5	65,917		0.0000	1.0000	100.00
41.5	65,917		0.0000	1.0000	100.00
42.5	65,917		0.0000	1.0000	100.00
43.5	65,917		0.0000	1.0000	100.00
44.5	65,917		0.0000	1.0000	100.00
45.5	65,917		0.0000	1.0000	100.00
46.5	65,917		0.0000	1.0000	100.00
47.5	65,917		0.0000	1.0000	100.00
48.5	65,917		0.0000	1.0000	100.00
49.5	65,917		0.0000	1.0000	100.00
50.5	65,917		0.0000	1.0000	100.00
51.5	65,917		0.0000	1.0000	100.00
52.5	65,917		0.0000	1.0000	100.00
53.5	65,917		0.0000	1.0000	100.00
54.5	65,917		0.0000	1.0000	100.00
55.5	45,093		0.0000	1.0000	100.00
56.5	45,093		0.0000	1.0000	100.00
57.5	44,693		0.0000	1.0000	100.00
58.5	44,693		0.0000	1.0000	100.00
59.5	39,898		0.0000	1.0000	100.00
60.5	39,898		0.0000	1.0000	100.00
61.5	20,124		0.0000	1.0000	100.00
62.5	14,904		0.0000	1.0000	100.00
63.5	14,904		0.0000	1.0000	100.00
64.5	14,904		0.0000	1.0000	100.00
65.5	14,904		0.0000	1.0000	100.00
66.5	14,904		0.0000	1.0000	100.00
67.5	14,904		0.0000	1.0000	100.00
68.5	14,904		0.0000	1.0000	100.00
69.5	14,904		0.0000	1.0000	100.00
70.5	14,904		0.0000	1.0000	100.00
71.5	14,904		0.0000	1.0000	100.00
72.5	14,904		0.0000	1.0000	100.00
73.5	14,904		0.0000	1.0000	100.00
74.5	14,904		0.0000	1.0000	100.00
75.5	14,904		0.0000	1.0000	100.00
76.5	14,904		0.0000	1.0000	100.00
77.5	14,904		0.0000	1.0000	100.00
78.5	14,904		0.0000	1.0000	100.00

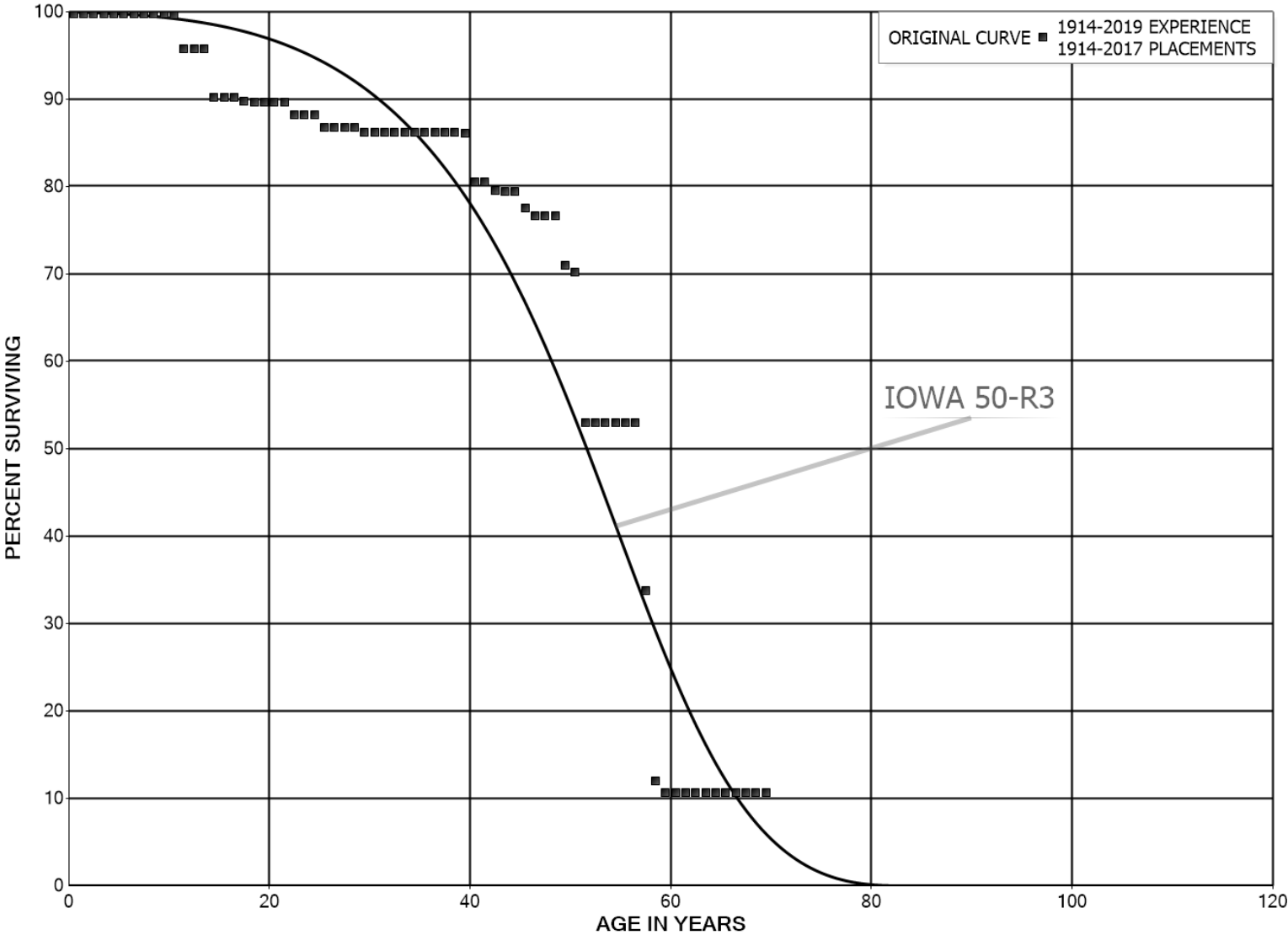
LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 374.22 OTHER DISTRIBUTION LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1914-1990			EXPERIENCE BAND 1914-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	14,904		0.0000	1.0000	100.00
80.5	14,904		0.0000	1.0000	100.00
81.5	14,904		0.0000	1.0000	100.00
82.5	14,904		0.0000	1.0000	100.00
83.5	14,904		0.0000	1.0000	100.00
84.5	14,904		0.0000	1.0000	100.00
85.5	14,904		0.0000	1.0000	100.00
86.5	14,904		0.0000	1.0000	100.00
87.5	14,904		0.0000	1.0000	100.00
88.5	14,904		0.0000	1.0000	100.00
89.5	14,904		0.0000	1.0000	100.00
90.5	14,904		0.0000	1.0000	100.00
91.5	14,904		0.0000	1.0000	100.00
92.5	14,904		0.0000	1.0000	100.00
93.5	14,904		0.0000	1.0000	100.00
94.5	14,904		0.0000	1.0000	100.00
95.5	14,904		0.0000	1.0000	100.00
96.5	14,904		0.0000	1.0000	100.00
97.5	14,904		0.0000	1.0000	100.00
98.5	14,904		0.0000	1.0000	100.00
99.5	14,904		0.0000	1.0000	100.00
100.5	14,904		0.0000	1.0000	100.00
101.5	14,904		0.0000	1.0000	100.00
102.5	14,904		0.0000	1.0000	100.00
103.5	14,904		0.0000	1.0000	100.00
104.5	14,904		0.0000	1.0000	100.00
105.5					100.00

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT
 ACCOUNT 375.1 STRUCTURES AND IMPROVEMENTS - CITY GATE STATION
 ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 375.1 STRUCTURES AND IMPROVEMENTS - CITY GATE STATION

ORIGINAL LIFE TABLE

PLACEMENT BAND 1914-2017			EXPERIENCE BAND 1914-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	583,099	1,308	0.0022	0.9978	100.00	
0.5	581,791		0.0000	1.0000	99.78	
1.5	583,664		0.0000	1.0000	99.78	
2.5	563,144		0.0000	1.0000	99.78	
3.5	591,503		0.0000	1.0000	99.78	
4.5	591,503		0.0000	1.0000	99.78	
5.5	591,503		0.0000	1.0000	99.78	
6.5	408,347		0.0000	1.0000	99.78	
7.5	407,822		0.0000	1.0000	99.78	
8.5	407,822		0.0000	1.0000	99.78	
9.5	246,924	278	0.0011	0.9989	99.78	
10.5	246,646	9,755	0.0395	0.9605	99.66	
11.5	236,891		0.0000	1.0000	95.72	
12.5	236,891		0.0000	1.0000	95.72	
13.5	221,440	12,807	0.0578	0.9422	95.72	
14.5	208,633		0.0000	1.0000	90.19	
15.5	170,071		0.0000	1.0000	90.19	
16.5	142,666	767	0.0054	0.9946	90.19	
17.5	141,899	177	0.0012	0.9988	89.70	
18.5	115,379		0.0000	1.0000	89.59	
19.5	115,379		0.0000	1.0000	89.59	
20.5	113,465		0.0000	1.0000	89.59	
21.5	108,739	1,749	0.0161	0.9839	89.59	
22.5	106,406		0.0000	1.0000	88.15	
23.5	106,406		0.0000	1.0000	88.15	
24.5	106,406	1,762	0.0166	0.9834	88.15	
25.5	85,386		0.0000	1.0000	86.69	
26.5	96,165		0.0000	1.0000	86.69	
27.5	96,165		0.0000	1.0000	86.69	
28.5	96,165	525	0.0055	0.9945	86.69	
29.5	95,641		0.0000	1.0000	86.22	
30.5	95,641		0.0000	1.0000	86.22	
31.5	95,641		0.0000	1.0000	86.22	
32.5	95,641		0.0000	1.0000	86.22	
33.5	90,700		0.0000	1.0000	86.22	
34.5	89,767		0.0000	1.0000	86.22	
35.5	89,767		0.0000	1.0000	86.22	
36.5	89,767		0.0000	1.0000	86.22	
37.5	89,767		0.0000	1.0000	86.22	
38.5	89,767	201	0.0022	0.9978	86.22	

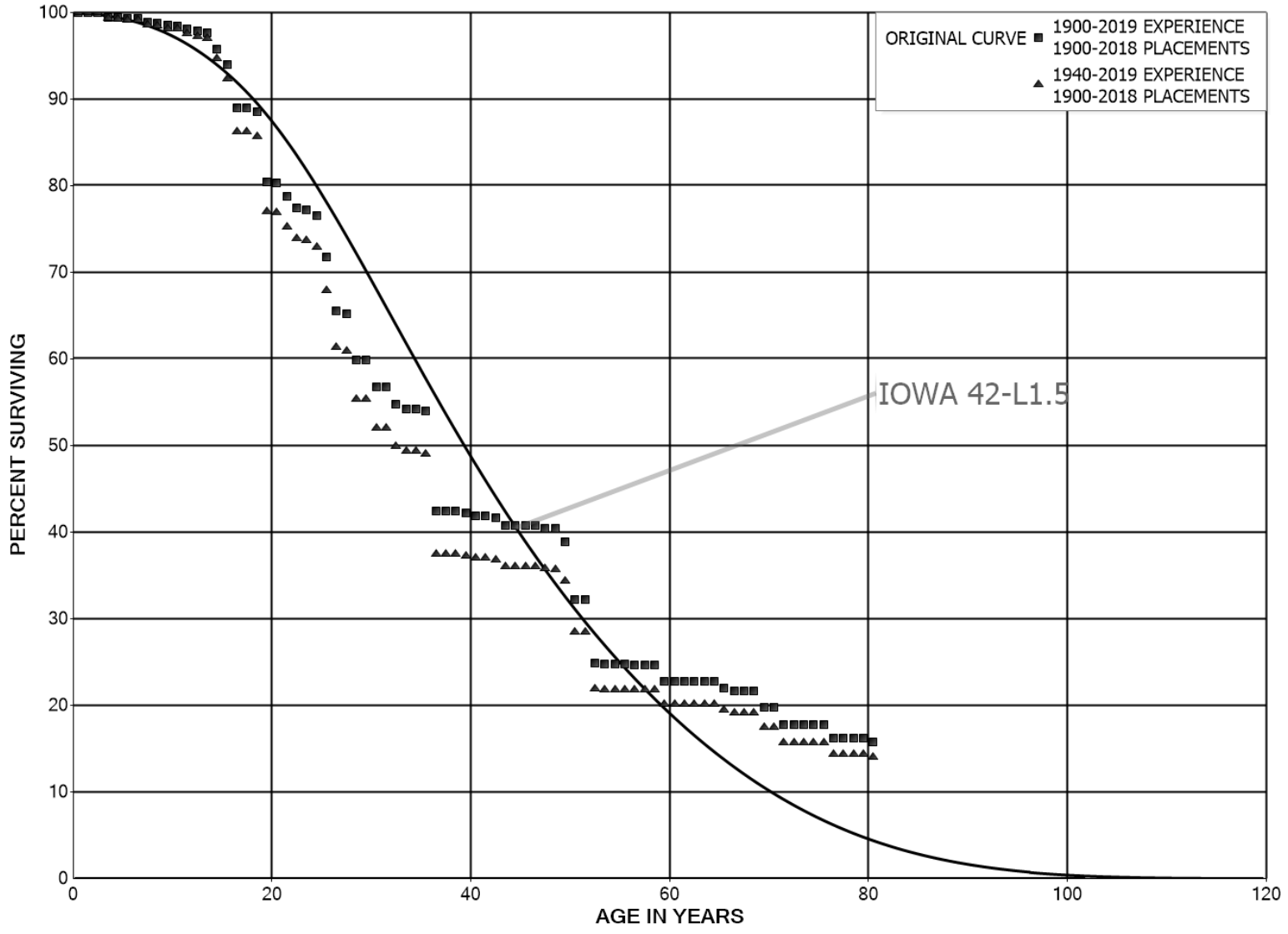
LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 375.1 STRUCTURES AND IMPROVEMENTS - CITY GATE STATION

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1914-2017			EXPERIENCE BAND 1914-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	85,385	5,525	0.0647	0.9353	86.02
40.5	79,860		0.0000	1.0000	80.46
41.5	79,860	906	0.0113	0.9887	80.46
42.5	78,954	101	0.0013	0.9987	79.54
43.5	78,854		0.0000	1.0000	79.44
44.5	78,854	1,873	0.0238	0.9762	79.44
45.5	76,980	983	0.0128	0.9872	77.56
46.5	75,998		0.0000	1.0000	76.57
47.5	75,595		0.0000	1.0000	76.57
48.5	74,064	5,390	0.0728	0.9272	76.57
49.5	67,748	751	0.0111	0.9889	70.99
50.5	42,001	10,319	0.2457	0.7543	70.21
51.5	31,682		0.0000	1.0000	52.96
52.5	31,682		0.0000	1.0000	52.96
53.5	31,682		0.0000	1.0000	52.96
54.5	26,293		0.0000	1.0000	52.96
55.5	26,293		0.0000	1.0000	52.96
56.5	26,293	9,523	0.3622	0.6378	52.96
57.5	16,094	10,420	0.6474	0.3526	33.78
58.5	5,674	597	0.1053	0.8947	11.91
59.5	5,077		0.0000	1.0000	10.65
60.5	5,077		0.0000	1.0000	10.65
61.5	5,077		0.0000	1.0000	10.65
62.5	5,077		0.0000	1.0000	10.65
63.5	5,077		0.0000	1.0000	10.65
64.5	4,296		0.0000	1.0000	10.65
65.5	4,296		0.0000	1.0000	10.65
66.5	4,296		0.0000	1.0000	10.65
67.5	3,579		0.0000	1.0000	10.65
68.5	3,579		0.0000	1.0000	10.65
69.5					10.65

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 375.2 STRUCTURES AND IMPROVEMENTS - OTHER DISTRIBUTION
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 375.2 STRUCTURES AND IMPROVEMENTS - OTHER DISTRIBUTION

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2018			EXPERIENCE BAND 1900-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	1,670,507	989	0.0006	0.9994	100.00	
0.5	1,669,518		0.0000	1.0000	99.94	
1.5	1,652,214		0.0000	1.0000	99.94	
2.5	1,599,343	8,326	0.0052	0.9948	99.94	
3.5	1,456,715	1,093	0.0008	0.9992	99.42	
4.5	1,435,392	982	0.0007	0.9993	99.35	
5.5	1,398,296		0.0000	1.0000	99.28	
6.5	1,386,222	6,365	0.0046	0.9954	99.28	
7.5	1,379,857	996	0.0007	0.9993	98.82	
8.5	1,385,407	4,150	0.0030	0.9970	98.75	
9.5	1,034,013	142	0.0001	0.9999	98.45	
10.5	1,033,871	3,856	0.0037	0.9963	98.44	
11.5	1,030,015	3,087	0.0030	0.9970	98.07	
12.5	1,026,928	1,904	0.0019	0.9981	97.78	
13.5	1,025,025	19,323	0.0189	0.9811	97.60	
14.5	1,005,701	19,291	0.0192	0.9808	95.76	
15.5	987,203	51,651	0.0523	0.9477	93.92	
16.5	935,552		0.0000	1.0000	89.01	
17.5	927,725	5,396	0.0058	0.9942	89.01	
18.5	941,905	86,476	0.0918	0.9082	88.49	
19.5	857,907	1,282	0.0015	0.9985	80.37	
20.5	802,146	15,529	0.0194	0.9806	80.25	
21.5	845,558	13,620	0.0161	0.9839	78.69	
22.5	836,370	2,489	0.0030	0.9970	77.43	
23.5	825,520	7,697	0.0093	0.9907	77.19	
24.5	787,170	49,223	0.0625	0.9375	76.47	
25.5	531,740	45,635	0.0858	0.9142	71.69	
26.5	507,961	2,980	0.0059	0.9941	65.54	
27.5	497,937	40,506	0.0813	0.9187	65.16	
28.5	456,642		0.0000	1.0000	59.86	
29.5	450,367	23,165	0.0514	0.9486	59.86	
30.5	415,957	507	0.0012	0.9988	56.78	
31.5	415,450	14,728	0.0355	0.9645	56.71	
32.5	400,722	3,809	0.0095	0.9905	54.70	
33.5	400,582	57	0.0001	0.9999	54.18	
34.5	401,457	1,929	0.0048	0.9952	54.17	
35.5	399,528	85,508	0.2140	0.7860	53.91	
36.5	313,187	60	0.0002	0.9998	42.37	
37.5	311,435		0.0000	1.0000	42.36	
38.5	311,435	1,564	0.0050	0.9950	42.36	

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 375.2 STRUCTURES AND IMPROVEMENTS - OTHER DISTRIBUTION

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2018			EXPERIENCE BAND 1900-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	314,051	2,168	0.0069	0.9931	42.15	
40.5	311,883	320	0.0010	0.9990	41.86	
41.5	311,563	1,315	0.0042	0.9958	41.82	
42.5	308,930	7,114	0.0230	0.9770	41.64	
43.5	301,502		0.0000	1.0000	40.68	
44.5	292,978		0.0000	1.0000	40.68	
45.5	292,978		0.0000	1.0000	40.68	
46.5	292,978	1,793	0.0061	0.9939	40.68	
47.5	291,185	273	0.0009	0.9991	40.43	
48.5	290,912	11,329	0.0389	0.9611	40.39	
49.5	277,000	47,540	0.1716	0.8284	38.82	
50.5	224,288		0.0000	1.0000	32.16	
51.5	221,558	50,717	0.2289	0.7711	32.16	
52.5	169,801	821	0.0048	0.9952	24.80	
53.5	164,581		0.0000	1.0000	24.68	
54.5	148,671		0.0000	1.0000	24.68	
55.5	145,141	47	0.0003	0.9997	24.68	
56.5	145,094		0.0000	1.0000	24.67	
57.5	145,094		0.0000	1.0000	24.67	
58.5	143,772	11,129	0.0774	0.9226	24.67	
59.5	131,752		0.0000	1.0000	22.76	
60.5	131,692		0.0000	1.0000	22.76	
61.5	130,652		0.0000	1.0000	22.76	
62.5	128,282		0.0000	1.0000	22.76	
63.5	128,282		0.0000	1.0000	22.76	
64.5	125,435	4,538	0.0362	0.9638	22.76	
65.5	110,592	1,449	0.0131	0.9869	21.94	
66.5	104,679		0.0000	1.0000	21.65	
67.5	104,679		0.0000	1.0000	21.65	
68.5	86,340	7,661	0.0887	0.9113	21.65	
69.5	76,340		0.0000	1.0000	19.73	
70.5	74,520	7,613	0.1022	0.8978	19.73	
71.5	66,907		0.0000	1.0000	17.71	
72.5	66,907		0.0000	1.0000	17.71	
73.5	66,907	87	0.0013	0.9987	17.71	
74.5	62,573		0.0000	1.0000	17.69	
75.5	62,427	5,467	0.0876	0.9124	17.69	
76.5	55,466		0.0000	1.0000	16.14	
77.5	55,313		0.0000	1.0000	16.14	
78.5	52,192		0.0000	1.0000	16.14	

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 375.2 STRUCTURES AND IMPROVEMENTS - OTHER DISTRIBUTION

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2018			EXPERIENCE BAND 1900-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	52,192	1,254	0.0240	0.9760	16.14	
80.5	50,938	439	0.0086	0.9914	15.75	
81.5	50,499		0.0000	1.0000	15.62	
82.5	50,499		0.0000	1.0000	15.62	
83.5	50,499		0.0000	1.0000	15.62	
84.5	50,499		0.0000	1.0000	15.62	
85.5	50,499		0.0000	1.0000	15.62	
86.5	50,499		0.0000	1.0000	15.62	
87.5	50,499	5,479	0.1085	0.8915	15.62	
88.5	45,020		0.0000	1.0000	13.92	
89.5	45,020	990	0.0220	0.9780	13.92	
90.5	42,554		0.0000	1.0000	13.62	
91.5	37,419	2,857	0.0764	0.9236	13.62	
92.5	34,562	3,476	0.1006	0.8994	12.58	
93.5	27,436	707	0.0258	0.9742	11.31	
94.5	26,729		0.0000	1.0000	11.02	
95.5	25,682		0.0000	1.0000	11.02	
96.5	25,682		0.0000	1.0000	11.02	
97.5	25,682		0.0000	1.0000	11.02	
98.5	25,682		0.0000	1.0000	11.02	
99.5	24,396		0.0000	1.0000	11.02	
100.5	24,396		0.0000	1.0000	11.02	
101.5	24,396		0.0000	1.0000	11.02	
102.5	24,396		0.0000	1.0000	11.02	
103.5	24,045		0.0000	1.0000	11.02	
104.5	23,640		0.0000	1.0000	11.02	
105.5	5,710		0.0000	1.0000	11.02	
106.5	5,710		0.0000	1.0000	11.02	
107.5	5,710		0.0000	1.0000	11.02	
108.5	4,918		0.0000	1.0000	11.02	
109.5	4,918		0.0000	1.0000	11.02	
110.5	4,918		0.0000	1.0000	11.02	
111.5	4,918	1,877	0.3817	0.6183	11.02	
112.5	3,041		0.0000	1.0000	6.81	
113.5					6.81	

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 375.2 STRUCTURES AND IMPROVEMENTS - OTHER DISTRIBUTION

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2018			EXPERIENCE BAND 1940-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	1,353,477	989	0.0007	0.9993	100.00	
0.5	1,352,488		0.0000	1.0000	99.93	
1.5	1,350,678		0.0000	1.0000	99.93	
2.5	1,297,807	8,326	0.0064	0.9936	99.93	
3.5	1,155,179	1,093	0.0009	0.9991	99.29	
4.5	1,133,942	982	0.0009	0.9991	99.19	
5.5	1,096,847		0.0000	1.0000	99.11	
6.5	1,084,772	6,365	0.0059	0.9941	99.11	
7.5	1,078,407	996	0.0009	0.9991	98.52	
8.5	1,113,434	4,150	0.0037	0.9963	98.43	
9.5	762,041	142	0.0002	0.9998	98.07	
10.5	763,375	3,856	0.0051	0.9949	98.05	
11.5	764,654	3,087	0.0040	0.9960	97.55	
12.5	761,567	1,904	0.0025	0.9975	97.16	
13.5	810,430	19,323	0.0238	0.9762	96.92	
14.5	791,349	19,291	0.0244	0.9756	94.61	
15.5	773,898	51,651	0.0667	0.9333	92.30	
16.5	854,228		0.0000	1.0000	86.14	
17.5	846,401	5,396	0.0064	0.9936	86.14	
18.5	861,458	86,476	0.1004	0.8996	85.59	
19.5	778,746	1,282	0.0016	0.9984	77.00	
20.5	724,478	15,529	0.0214	0.9786	76.87	
21.5	767,890	13,620	0.0177	0.9823	75.22	
22.5	758,702	2,489	0.0033	0.9967	73.89	
23.5	748,203	7,697	0.0103	0.9897	73.65	
24.5	710,258	49,223	0.0693	0.9307	72.89	
25.5	472,758	45,635	0.0965	0.9035	67.84	
26.5	448,979	2,980	0.0066	0.9934	61.29	
27.5	438,955	40,506	0.0923	0.9077	60.88	
28.5	398,452		0.0000	1.0000	55.26	
29.5	392,177	23,165	0.0591	0.9409	55.26	
30.5	357,767	507	0.0014	0.9986	52.00	
31.5	357,260	14,728	0.0412	0.9588	51.93	
32.5	349,736	3,809	0.0109	0.9891	49.79	
33.5	361,732	57	0.0002	0.9998	49.24	
34.5	364,056	1,929	0.0053	0.9947	49.24	
35.5	362,127	85,508	0.2361	0.7639	48.98	
36.5	275,786	60	0.0002	0.9998	37.41	
37.5	279,260		0.0000	1.0000	37.40	
38.5	279,260	1,564	0.0056	0.9944	37.40	

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 375.2 STRUCTURES AND IMPROVEMENTS - OTHER DISTRIBUTION

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2018			EXPERIENCE BAND 1940-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	314,051	2,168	0.0069	0.9931	37.19	
40.5	311,883	320	0.0010	0.9990	36.94	
41.5	311,563	1,315	0.0042	0.9958	36.90	
42.5	308,930	7,114	0.0230	0.9770	36.74	
43.5	301,502		0.0000	1.0000	35.90	
44.5	292,978		0.0000	1.0000	35.90	
45.5	292,978		0.0000	1.0000	35.90	
46.5	292,978	1,793	0.0061	0.9939	35.90	
47.5	291,185	273	0.0009	0.9991	35.68	
48.5	290,912	11,329	0.0389	0.9611	35.64	
49.5	277,000	47,540	0.1716	0.8284	34.26	
50.5	224,288		0.0000	1.0000	28.38	
51.5	221,558	50,717	0.2289	0.7711	28.38	
52.5	169,801	821	0.0048	0.9952	21.88	
53.5	164,581		0.0000	1.0000	21.77	
54.5	148,671		0.0000	1.0000	21.77	
55.5	145,141	47	0.0003	0.9997	21.77	
56.5	145,094		0.0000	1.0000	21.77	
57.5	145,094		0.0000	1.0000	21.77	
58.5	143,772	11,129	0.0774	0.9226	21.77	
59.5	131,752		0.0000	1.0000	20.08	
60.5	131,692		0.0000	1.0000	20.08	
61.5	130,652		0.0000	1.0000	20.08	
62.5	128,282		0.0000	1.0000	20.08	
63.5	128,282		0.0000	1.0000	20.08	
64.5	125,435	4,538	0.0362	0.9638	20.08	
65.5	110,592	1,449	0.0131	0.9869	19.36	
66.5	104,679		0.0000	1.0000	19.10	
67.5	104,679		0.0000	1.0000	19.10	
68.5	86,340	7,661	0.0887	0.9113	19.10	
69.5	76,340		0.0000	1.0000	17.41	
70.5	74,520	7,613	0.1022	0.8978	17.41	
71.5	66,907		0.0000	1.0000	15.63	
72.5	66,907		0.0000	1.0000	15.63	
73.5	66,907	87	0.0013	0.9987	15.63	
74.5	62,573		0.0000	1.0000	15.61	
75.5	62,427	5,467	0.0876	0.9124	15.61	
76.5	55,466		0.0000	1.0000	14.24	
77.5	55,313		0.0000	1.0000	14.24	
78.5	52,192		0.0000	1.0000	14.24	

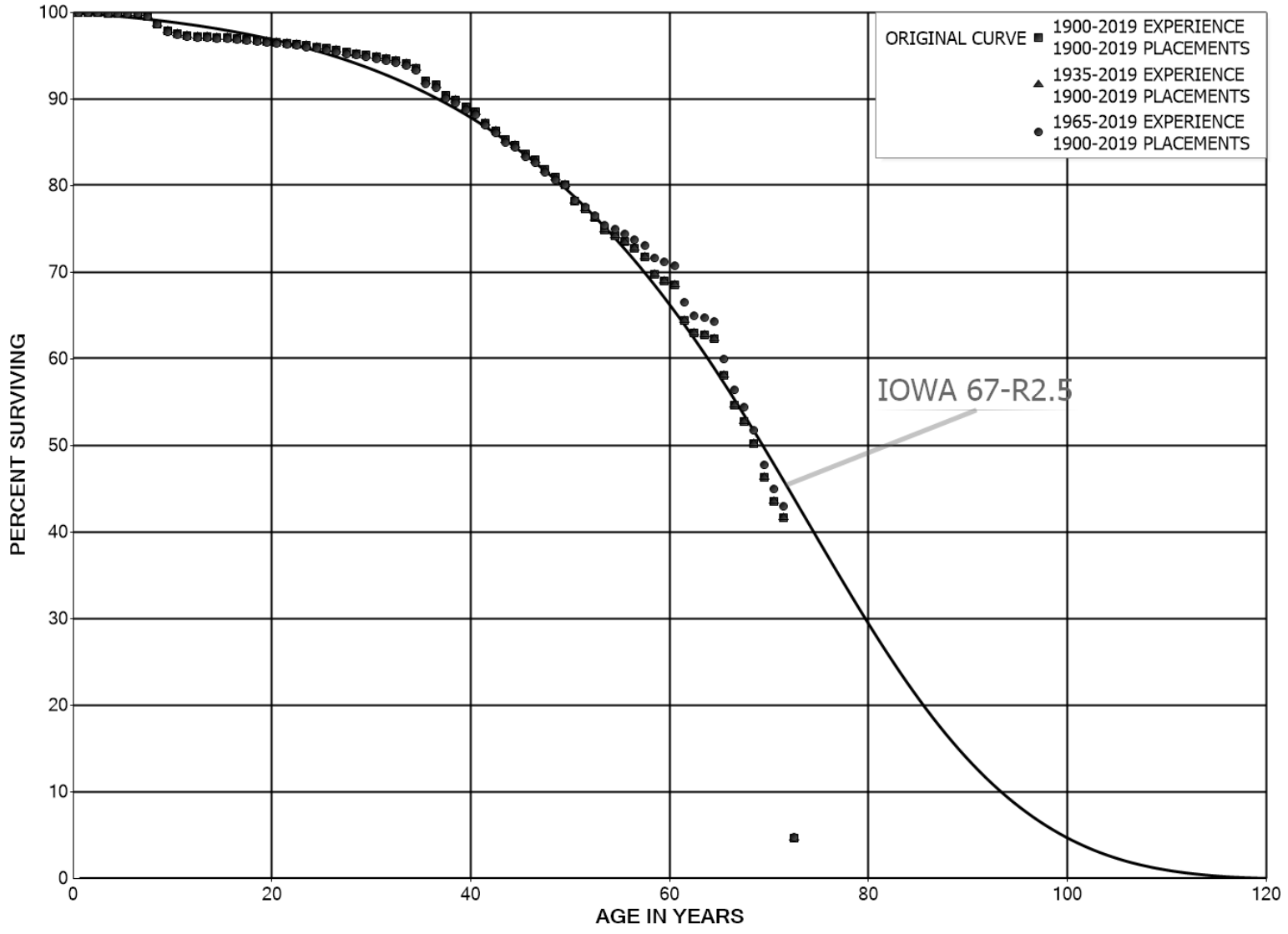
LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 375.2 STRUCTURES AND IMPROVEMENTS - OTHER DISTRIBUTION

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2018			EXPERIENCE BAND 1940-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	52,192	1,254	0.0240	0.9760	14.24	
80.5	50,938	439	0.0086	0.9914	13.90	
81.5	50,499		0.0000	1.0000	13.78	
82.5	50,499		0.0000	1.0000	13.78	
83.5	50,499		0.0000	1.0000	13.78	
84.5	50,499		0.0000	1.0000	13.78	
85.5	50,499		0.0000	1.0000	13.78	
86.5	50,499		0.0000	1.0000	13.78	
87.5	50,499	5,479	0.1085	0.8915	13.78	
88.5	45,020		0.0000	1.0000	12.28	
89.5	45,020	990	0.0220	0.9780	12.28	
90.5	42,554		0.0000	1.0000	12.01	
91.5	37,419	2,857	0.0764	0.9236	12.01	
92.5	34,562	3,476	0.1006	0.8994	11.10	
93.5	27,436	707	0.0258	0.9742	9.98	
94.5	26,729		0.0000	1.0000	9.72	
95.5	25,682		0.0000	1.0000	9.72	
96.5	25,682		0.0000	1.0000	9.72	
97.5	25,682		0.0000	1.0000	9.72	
98.5	25,682		0.0000	1.0000	9.72	
99.5	24,396		0.0000	1.0000	9.72	
100.5	24,396		0.0000	1.0000	9.72	
101.5	24,396		0.0000	1.0000	9.72	
102.5	24,396		0.0000	1.0000	9.72	
103.5	24,045		0.0000	1.0000	9.72	
104.5	23,640		0.0000	1.0000	9.72	
105.5	5,710		0.0000	1.0000	9.72	
106.5	5,710		0.0000	1.0000	9.72	
107.5	5,710		0.0000	1.0000	9.72	
108.5	4,918		0.0000	1.0000	9.72	
109.5	4,918		0.0000	1.0000	9.72	
110.5	4,918		0.0000	1.0000	9.72	
111.5	4,918	1,877	0.3817	0.6183	9.72	
112.5	3,041		0.0000	1.0000	6.01	
113.5					6.01	

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LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 376 MAINS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019

EXPERIENCE BAND 1900-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	462,366,649	268,419	0.0006	0.9994	100.00
0.5	463,231,976	83,528	0.0002	0.9998	99.94
1.5	449,013,133	42,627	0.0001	0.9999	99.92
2.5	425,443,051	131,485	0.0003	0.9997	99.91
3.5	408,847,204	111,716	0.0003	0.9997	99.88
4.5	389,302,046	38,387	0.0001	0.9999	99.86
5.5	375,354,281	109,328	0.0003	0.9997	99.85
6.5	356,741,834	1,110,803	0.0031	0.9969	99.82
7.5	336,194,181	2,903,956	0.0086	0.9914	99.51
8.5	323,987,771	2,566,553	0.0079	0.9921	98.65
9.5	317,221,227	1,209,795	0.0038	0.9962	97.87
10.5	289,226,161	612,167	0.0021	0.9979	97.49
11.5	278,202,949	165,291	0.0006	0.9994	97.29
12.5	266,046,065	197,551	0.0007	0.9993	97.23
13.5	259,371,553	158,023	0.0006	0.9994	97.16
14.5	248,243,473	105,920	0.0004	0.9996	97.10
15.5	235,427,412	192,118	0.0008	0.9992	97.06
16.5	212,499,550	240,195	0.0011	0.9989	96.98
17.5	192,672,928	205,056	0.0011	0.9989	96.87
18.5	181,940,158	199,815	0.0011	0.9989	96.76
19.5	170,401,948	277,769	0.0016	0.9984	96.66
20.5	155,072,040	134,623	0.0009	0.9991	96.50
21.5	145,707,905	192,020	0.0013	0.9987	96.42
22.5	138,854,796	207,872	0.0015	0.9985	96.29
23.5	130,718,333	250,844	0.0019	0.9981	96.14
24.5	118,807,673	204,761	0.0017	0.9983	95.96
25.5	111,017,175	210,876	0.0019	0.9981	95.79
26.5	103,050,926	262,069	0.0025	0.9975	95.61
27.5	97,696,734	176,469	0.0018	0.9982	95.37
28.5	90,424,007	154,400	0.0017	0.9983	95.20
29.5	85,528,945	168,301	0.0020	0.9980	95.03
30.5	80,959,834	196,597	0.0024	0.9976	94.85
31.5	78,633,617	163,431	0.0021	0.9979	94.62
32.5	71,522,778	255,739	0.0036	0.9964	94.42
33.5	65,601,521	374,207	0.0057	0.9943	94.08
34.5	63,430,370	1,026,820	0.0162	0.9838	93.55
35.5	60,022,998	292,634	0.0049	0.9951	92.03
36.5	57,587,463	770,698	0.0134	0.9866	91.58
37.5	53,029,591	288,600	0.0054	0.9946	90.36
38.5	50,039,974	472,044	0.0094	0.9906	89.87

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 376 MAINS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	48,265,250	297,107	0.0062	0.9938	89.02
40.5	46,710,206	676,756	0.0145	0.9855	88.47
41.5	45,723,886	457,635	0.0100	0.9900	87.19
42.5	44,339,855	546,138	0.0123	0.9877	86.32
43.5	43,237,510	316,818	0.0073	0.9927	85.25
44.5	41,961,882	526,803	0.0126	0.9874	84.63
45.5	40,338,371	324,793	0.0081	0.9919	83.57
46.5	37,959,217	496,794	0.0131	0.9869	82.89
47.5	33,030,379	365,735	0.0111	0.9889	81.81
48.5	30,657,551	302,958	0.0099	0.9901	80.90
49.5	28,756,452	674,681	0.0235	0.9765	80.10
50.5	26,555,322	313,579	0.0118	0.9882	78.22
51.5	23,956,950	329,088	0.0137	0.9863	77.30
52.5	22,583,784	410,768	0.0182	0.9818	76.24
53.5	19,646,040	166,758	0.0085	0.9915	74.85
54.5	18,112,909	183,278	0.0101	0.9899	74.22
55.5	16,296,830	157,010	0.0096	0.9904	73.46
56.5	14,483,650	210,043	0.0145	0.9855	72.76
57.5	13,294,447	359,081	0.0270	0.9730	71.70
58.5	11,569,936	128,233	0.0111	0.9889	69.77
59.5	10,146,745	66,482	0.0066	0.9934	68.99
60.5	9,425,972	565,425	0.0600	0.9400	68.54
61.5	7,401,062	166,666	0.0225	0.9775	64.43
62.5	6,420,559	27,008	0.0042	0.9958	62.98
63.5	4,720,002	33,934	0.0072	0.9928	62.71
64.5	3,753,743	249,817	0.0666	0.9334	62.26
65.5	2,544,544	152,530	0.0599	0.9401	58.12
66.5	2,387,365	84,169	0.0353	0.9647	54.63
67.5	2,172,890	105,514	0.0486	0.9514	52.71
68.5	1,836,382	142,215	0.0774	0.9226	50.15
69.5	1,675,953	98,903	0.0590	0.9410	46.27
70.5	1,453,465	64,106	0.0441	0.9559	43.53
71.5	1,386,840	1,233,789	0.8896	0.1104	41.61
72.5	152,830	11,819	0.0773	0.9227	4.59
73.5	140,249	42,880	0.3057	0.6943	4.24
74.5	94,478	8,758	0.0927	0.9073	2.94
75.5	82,440	4,150	0.0503	0.9497	2.67
76.5	77,045	2,741	0.0356	0.9644	2.53
77.5	72,992	3,025	0.0414	0.9586	2.44
78.5	69,967	856	0.0122	0.9878	2.34

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 376 MAINS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	69,111	1,443	0.0209	0.9791	2.31	
80.5	67,669	4,082	0.0603	0.9397	2.27	
81.5	63,586	494	0.0078	0.9922	2.13	
82.5	63,093	5,009	0.0794	0.9206	2.11	
83.5	58,084	32,519	0.5599	0.4401	1.95	
84.5	25,565	852	0.0333	0.9667	0.86	
85.5	24,714	2,105	0.0852	0.9148	0.83	
86.5	22,609	1,264	0.0559	0.9441	0.76	
87.5	21,344	1,669	0.0782	0.9218	0.71	
88.5	19,676	484	0.0246	0.9754	0.66	
89.5	19,192	960	0.0500	0.9500	0.64	
90.5	18,232	2,578	0.1414	0.8586	0.61	
91.5	15,654	458	0.0293	0.9707	0.52	
92.5	15,196	3,010	0.1981	0.8019	0.51	
93.5	12,186	10,347	0.8491	0.1509	0.41	
94.5	1,839	136	0.0740	0.9260	0.06	
95.5	1,703	314	0.1841	0.8159	0.06	
96.5	1,390	53	0.0381	0.9619	0.05	
97.5	1,337	530	0.3964	0.6036	0.04	
98.5	807	807	1.0000		0.03	
99.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 376 MAINS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019

EXPERIENCE BAND 1935-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	459,923,617	268,419	0.0006	0.9994	100.00
0.5	460,788,944	83,528	0.0002	0.9998	99.94
1.5	446,570,102	42,627	0.0001	0.9999	99.92
2.5	423,000,019	131,485	0.0003	0.9997	99.91
3.5	406,404,172	111,716	0.0003	0.9997	99.88
4.5	386,859,014	38,387	0.0001	0.9999	99.86
5.5	372,911,249	109,328	0.0003	0.9997	99.85
6.5	354,298,802	1,110,803	0.0031	0.9969	99.82
7.5	333,751,149	2,903,956	0.0087	0.9913	99.50
8.5	321,544,740	2,566,553	0.0080	0.9920	98.64
9.5	315,919,613	1,209,795	0.0038	0.9962	97.85
10.5	287,924,547	612,167	0.0021	0.9979	97.48
11.5	276,901,335	165,291	0.0006	0.9994	97.27
12.5	264,744,451	197,551	0.0007	0.9993	97.21
13.5	258,069,939	158,023	0.0006	0.9994	97.14
14.5	246,941,859	105,920	0.0004	0.9996	97.08
15.5	234,125,798	192,118	0.0008	0.9992	97.04
16.5	211,197,935	240,195	0.0011	0.9989	96.96
17.5	191,371,313	205,056	0.0011	0.9989	96.85
18.5	180,638,544	199,815	0.0011	0.9989	96.74
19.5	169,520,613	277,769	0.0016	0.9984	96.64
20.5	154,190,706	134,623	0.0009	0.9991	96.48
21.5	144,826,570	192,020	0.0013	0.9987	96.39
22.5	137,973,462	207,872	0.0015	0.9985	96.27
23.5	129,836,999	250,844	0.0019	0.9981	96.12
24.5	117,926,339	204,761	0.0017	0.9983	95.93
25.5	110,135,840	210,876	0.0019	0.9981	95.77
26.5	102,169,592	262,069	0.0026	0.9974	95.58
27.5	96,815,400	176,469	0.0018	0.9982	95.34
28.5	89,542,673	154,400	0.0017	0.9983	95.17
29.5	85,309,936	168,301	0.0020	0.9980	95.00
30.5	80,740,825	196,597	0.0024	0.9976	94.81
31.5	78,414,608	163,431	0.0021	0.9979	94.58
32.5	71,303,769	255,739	0.0036	0.9964	94.39
33.5	65,382,512	374,207	0.0057	0.9943	94.05
34.5	63,430,370	1,026,820	0.0162	0.9838	93.51
35.5	60,022,998	292,634	0.0049	0.9951	92.00
36.5	57,587,463	770,698	0.0134	0.9866	91.55
37.5	53,029,591	288,600	0.0054	0.9946	90.32
38.5	50,039,974	472,044	0.0094	0.9906	89.83

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 376 MAINS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1935-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	48,265,250	297,107	0.0062	0.9938	88.98
40.5	46,710,206	676,756	0.0145	0.9855	88.44
41.5	45,723,886	457,635	0.0100	0.9900	87.15
42.5	44,339,855	546,138	0.0123	0.9877	86.28
43.5	43,237,510	316,818	0.0073	0.9927	85.22
44.5	41,961,882	526,803	0.0126	0.9874	84.59
45.5	40,338,371	324,793	0.0081	0.9919	83.53
46.5	37,959,217	496,794	0.0131	0.9869	82.86
47.5	33,030,379	365,735	0.0111	0.9889	81.78
48.5	30,657,551	302,958	0.0099	0.9901	80.87
49.5	28,756,452	674,681	0.0235	0.9765	80.07
50.5	26,555,322	313,579	0.0118	0.9882	78.19
51.5	23,956,950	329,088	0.0137	0.9863	77.27
52.5	22,583,784	410,768	0.0182	0.9818	76.21
53.5	19,646,040	166,758	0.0085	0.9915	74.82
54.5	18,112,909	183,278	0.0101	0.9899	74.19
55.5	16,296,830	157,010	0.0096	0.9904	73.44
56.5	14,483,650	210,043	0.0145	0.9855	72.73
57.5	13,294,447	359,081	0.0270	0.9730	71.67
58.5	11,569,936	128,233	0.0111	0.9889	69.74
59.5	10,146,745	66,482	0.0066	0.9934	68.96
60.5	9,425,972	565,425	0.0600	0.9400	68.51
61.5	7,401,062	166,666	0.0225	0.9775	64.40
62.5	6,420,559	27,008	0.0042	0.9958	62.95
63.5	4,720,002	33,934	0.0072	0.9928	62.69
64.5	3,753,743	249,817	0.0666	0.9334	62.24
65.5	2,544,544	152,530	0.0599	0.9401	58.10
66.5	2,387,365	84,169	0.0353	0.9647	54.61
67.5	2,172,890	105,514	0.0486	0.9514	52.69
68.5	1,836,382	142,215	0.0774	0.9226	50.13
69.5	1,675,953	98,903	0.0590	0.9410	46.25
70.5	1,453,465	64,106	0.0441	0.9559	43.52
71.5	1,386,840	1,233,789	0.8896	0.1104	41.60
72.5	152,830	11,819	0.0773	0.9227	4.59
73.5	140,249	42,880	0.3057	0.6943	4.24
74.5	94,478	8,758	0.0927	0.9073	2.94
75.5	82,440	4,150	0.0503	0.9497	2.67
76.5	77,045	2,741	0.0356	0.9644	2.53
77.5	72,992	3,025	0.0414	0.9586	2.44
78.5	69,967	856	0.0122	0.9878	2.34

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 376 MAINS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1935-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	69,111	1,443	0.0209	0.9791	2.31	
80.5	67,669	4,082	0.0603	0.9397	2.27	
81.5	63,586	494	0.0078	0.9922	2.13	
82.5	63,093	5,009	0.0794	0.9206	2.11	
83.5	58,084	32,519	0.5599	0.4401	1.94	
84.5	25,565	852	0.0333	0.9667	0.86	
85.5	24,714	2,105	0.0852	0.9148	0.83	
86.5	22,609	1,264	0.0559	0.9441	0.76	
87.5	21,344	1,669	0.0782	0.9218	0.71	
88.5	19,676	484	0.0246	0.9754	0.66	
89.5	19,192	960	0.0500	0.9500	0.64	
90.5	18,232	2,578	0.1414	0.8586	0.61	
91.5	15,654	458	0.0293	0.9707	0.52	
92.5	15,196	3,010	0.1981	0.8019	0.51	
93.5	12,186	10,347	0.8491	0.1509	0.41	
94.5	1,839	136	0.0740	0.9260	0.06	
95.5	1,703	314	0.1841	0.8159	0.06	
96.5	1,390	53	0.0381	0.9619	0.05	
97.5	1,337	530	0.3964	0.6036	0.04	
98.5	807	807	1.0000		0.03	
99.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 376 MAINS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019

EXPERIENCE BAND 1965-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	437,400,028	268,419	0.0006	0.9994	100.00
0.5	438,266,491	83,528	0.0002	0.9998	99.94
1.5	426,198,427	42,627	0.0001	0.9999	99.92
2.5	403,752,698	131,485	0.0003	0.9997	99.91
3.5	388,742,949	111,716	0.0003	0.9997	99.88
4.5	370,720,433	38,387	0.0001	0.9999	99.85
5.5	358,072,159	109,328	0.0003	0.9997	99.84
6.5	341,220,586	1,110,803	0.0033	0.9967	99.81
7.5	322,224,727	2,903,956	0.0090	0.9910	99.48
8.5	312,093,690	2,566,553	0.0082	0.9918	98.59
9.5	306,718,587	1,209,795	0.0039	0.9961	97.78
10.5	280,187,449	612,167	0.0022	0.9978	97.39
11.5	269,725,290	160,340	0.0006	0.9994	97.18
12.5	257,995,368	197,551	0.0008	0.9992	97.12
13.5	252,093,546	158,023	0.0006	0.9994	97.04
14.5	241,586,769	105,920	0.0004	0.9996	96.98
15.5	229,022,979	192,118	0.0008	0.9992	96.94
16.5	206,300,778	240,195	0.0012	0.9988	96.86
17.5	186,594,336	205,056	0.0011	0.9989	96.75
18.5	176,045,545	199,815	0.0011	0.9989	96.64
19.5	165,276,228	277,769	0.0017	0.9983	96.53
20.5	149,961,311	134,623	0.0009	0.9991	96.37
21.5	140,629,493	192,020	0.0014	0.9986	96.28
22.5	133,863,552	207,872	0.0016	0.9984	96.15
23.5	125,893,484	250,844	0.0020	0.9980	96.00
24.5	114,150,092	204,761	0.0018	0.9982	95.81
25.5	106,436,430	210,876	0.0020	0.9980	95.64
26.5	98,530,755	262,069	0.0027	0.9973	95.45
27.5	93,236,271	176,469	0.0019	0.9981	95.20
28.5	85,994,539	154,400	0.0018	0.9982	95.02
29.5	83,085,913	168,301	0.0020	0.9980	94.84
30.5	78,516,802	196,597	0.0025	0.9975	94.65
31.5	76,190,585	163,431	0.0021	0.9979	94.42
32.5	69,079,746	255,739	0.0037	0.9963	94.21
33.5	63,158,489	374,207	0.0059	0.9941	93.86
34.5	60,987,338	1,020,209	0.0167	0.9833	93.31
35.5	57,586,578	286,693	0.0050	0.9950	91.75
36.5	55,156,983	757,477	0.0137	0.9863	91.29
37.5	50,612,332	274,452	0.0054	0.9946	90.04
38.5	47,636,863	465,440	0.0098	0.9902	89.55

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 376 MAINS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1965-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	47,010,161	241,864	0.0051	0.9949	88.67
40.5	45,510,360	665,422	0.0146	0.9854	88.22
41.5	44,535,374	449,471	0.0101	0.9899	86.93
42.5	43,159,507	536,076	0.0124	0.9876	86.05
43.5	42,067,224	315,148	0.0075	0.9925	84.98
44.5	40,793,266	525,859	0.0129	0.9871	84.34
45.5	39,170,699	316,598	0.0081	0.9919	83.26
46.5	36,799,740	496,794	0.0135	0.9865	82.58
47.5	31,870,902	315,746	0.0099	0.9901	81.47
48.5	29,548,063	237,891	0.0081	0.9919	80.66
49.5	28,132,311	611,227	0.0217	0.9783	80.01
50.5	25,994,634	251,641	0.0097	0.9903	78.27
51.5	23,458,201	293,714	0.0125	0.9875	77.52
52.5	22,120,409	329,729	0.0149	0.9851	76.55
53.5	19,263,703	126,743	0.0066	0.9934	75.41
54.5	17,770,588	126,329	0.0071	0.9929	74.91
55.5	16,011,457	129,544	0.0081	0.9919	74.38
56.5	14,225,744	131,120	0.0092	0.9908	73.77
57.5	13,115,463	265,559	0.0202	0.9798	73.09
58.5	11,484,475	68,337	0.0060	0.9940	71.61
59.5	10,143,741	66,482	0.0066	0.9934	71.19
60.5	9,422,967	565,425	0.0600	0.9400	70.72
61.5	7,398,057	166,666	0.0225	0.9775	66.48
62.5	6,417,554	27,008	0.0042	0.9958	64.98
63.5	4,716,997	33,934	0.0072	0.9928	64.71
64.5	3,753,743	249,817	0.0666	0.9334	64.24
65.5	2,544,544	152,530	0.0599	0.9401	59.97
66.5	2,387,365	84,169	0.0353	0.9647	56.37
67.5	2,172,890	105,514	0.0486	0.9514	54.38
68.5	1,836,382	142,215	0.0774	0.9226	51.74
69.5	1,675,953	98,903	0.0590	0.9410	47.74
70.5	1,453,465	64,106	0.0441	0.9559	44.92
71.5	1,386,840	1,233,789	0.8896	0.1104	42.94
72.5	152,830	11,819	0.0773	0.9227	4.74
73.5	140,249	42,880	0.3057	0.6943	4.37
74.5	94,478	8,758	0.0927	0.9073	3.04
75.5	82,440	4,150	0.0503	0.9497	2.75
76.5	77,045	2,741	0.0356	0.9644	2.62
77.5	72,992	3,025	0.0414	0.9586	2.52
78.5	69,967	856	0.0122	0.9878	2.42

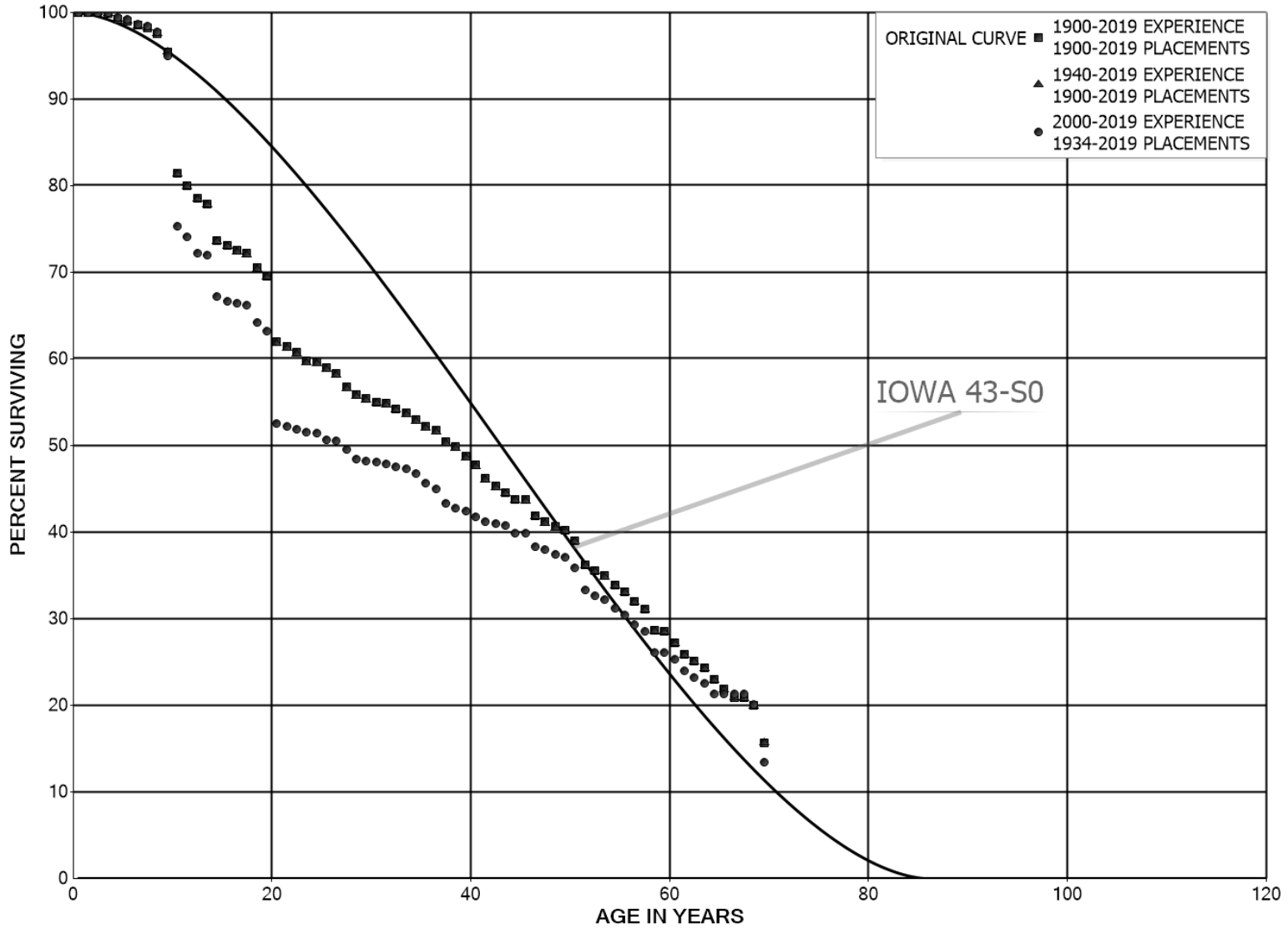
LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 376 MAINS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1965-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	69,111	1,443	0.0209	0.9791	2.39	
80.5	67,669	4,082	0.0603	0.9397	2.34	
81.5	63,586	494	0.0078	0.9922	2.20	
82.5	63,093	5,009	0.0794	0.9206	2.18	
83.5	58,084	32,519	0.5599	0.4401	2.01	
84.5	25,565	852	0.0333	0.9667	0.88	
85.5	24,714	2,105	0.0852	0.9148	0.85	
86.5	22,609	1,264	0.0559	0.9441	0.78	
87.5	21,344	1,669	0.0782	0.9218	0.74	
88.5	19,676	484	0.0246	0.9754	0.68	
89.5	19,192	960	0.0500	0.9500	0.66	
90.5	18,232	2,578	0.1414	0.8586	0.63	
91.5	15,654	458	0.0293	0.9707	0.54	
92.5	15,196	3,010	0.1981	0.8019	0.53	
93.5	12,186	10,347	0.8491	0.1509	0.42	
94.5	1,839	136	0.0740	0.9260	0.06	
95.5	1,703	314	0.1841	0.8159	0.06	
96.5	1,390	53	0.0381	0.9619	0.05	
97.5	1,337	530	0.3964	0.6036	0.05	
98.5	807	807	1.0000		0.03	
99.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	32,499,727	740	0.0000	1.0000	100.00	
0.5	29,582,465	7,808	0.0003	0.9997	100.00	
1.5	25,161,707	19,418	0.0008	0.9992	99.97	
2.5	24,604,324	27,938	0.0011	0.9989	99.89	
3.5	21,356,973	127,509	0.0060	0.9940	99.78	
4.5	19,790,499	53,823	0.0027	0.9973	99.19	
5.5	17,890,408	83,700	0.0047	0.9953	98.92	
6.5	15,647,786	46,923	0.0030	0.9970	98.45	
7.5	13,155,720	80,199	0.0061	0.9939	98.16	
8.5	11,737,753	255,621	0.0218	0.9782	97.56	
9.5	10,152,720	1,494,396	0.1472	0.8528	95.43	
10.5	7,637,071	133,635	0.0175	0.9825	81.39	
11.5	7,252,214	129,298	0.0178	0.9822	79.96	
12.5	6,981,848	63,519	0.0091	0.9909	78.54	
13.5	6,620,052	357,150	0.0539	0.9461	77.82	
14.5	5,466,959	44,738	0.0082	0.9918	73.62	
15.5	4,992,437	38,351	0.0077	0.9923	73.02	
16.5	4,466,773	19,726	0.0044	0.9956	72.46	
17.5	4,433,420	102,327	0.0231	0.9769	72.14	
18.5	4,205,861	56,050	0.0133	0.9867	70.48	
19.5	3,493,621	380,094	0.1088	0.8912	69.54	
20.5	3,070,808	27,789	0.0090	0.9910	61.97	
21.5	2,886,362	31,029	0.0108	0.9892	61.41	
22.5	2,718,801	44,224	0.0163	0.9837	60.75	
23.5	2,607,005	8,767	0.0034	0.9966	59.76	
24.5	2,527,434	27,544	0.0109	0.9891	59.56	
25.5	2,478,737	26,376	0.0106	0.9894	58.91	
26.5	2,452,465	65,766	0.0268	0.9732	58.29	
27.5	2,433,410	40,080	0.0165	0.9835	56.72	
28.5	2,343,325	16,608	0.0071	0.9929	55.79	
29.5	2,223,294	15,670	0.0070	0.9930	55.39	
30.5	2,126,765	7,695	0.0036	0.9964	55.00	
31.5	2,102,984	22,884	0.0109	0.9891	54.80	
32.5	1,949,128	16,305	0.0084	0.9916	54.21	
33.5	1,508,658	22,462	0.0149	0.9851	53.75	
34.5	1,428,979	22,216	0.0155	0.9845	52.95	
35.5	1,373,395	11,780	0.0086	0.9914	52.13	
36.5	1,312,160	32,792	0.0250	0.9750	51.68	
37.5	1,237,265	14,062	0.0114	0.9886	50.39	
38.5	1,209,760	25,820	0.0213	0.9787	49.82	

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,158,787	24,042	0.0207	0.9793	48.75
40.5	1,107,846	36,650	0.0331	0.9669	47.74
41.5	1,057,086	20,387	0.0193	0.9807	46.16
42.5	1,033,367	16,588	0.0161	0.9839	45.27
43.5	969,910	17,166	0.0177	0.9823	44.55
44.5	942,596	1,314	0.0014	0.9986	43.76
45.5	897,734	38,027	0.0424	0.9576	43.70
46.5	807,078	13,262	0.0164	0.9836	41.85
47.5	769,622	10,482	0.0136	0.9864	41.16
48.5	725,479	6,888	0.0095	0.9905	40.60
49.5	634,845	20,060	0.0316	0.9684	40.21
50.5	605,359	42,250	0.0698	0.9302	38.94
51.5	496,774	9,951	0.0200	0.9800	36.22
52.5	440,629	7,524	0.0171	0.9829	35.50
53.5	380,134	11,429	0.0301	0.9699	34.89
54.5	346,562	7,633	0.0220	0.9780	33.84
55.5	301,907	10,378	0.0344	0.9656	33.10
56.5	287,681	8,060	0.0280	0.9720	31.96
57.5	272,662	21,823	0.0800	0.9200	31.06
58.5	226,231	513	0.0023	0.9977	28.58
59.5	193,906	8,794	0.0454	0.9546	28.51
60.5	174,905	8,797	0.0503	0.9497	27.22
61.5	134,405	4,084	0.0304	0.9696	25.85
62.5	99,138	3,038	0.0306	0.9694	25.07
63.5	58,566	3,345	0.0571	0.9429	24.30
64.5	25,840	1,213	0.0469	0.9531	22.91
65.5	24,276	1,066	0.0439	0.9561	21.83
66.5	23,210	37	0.0016	0.9984	20.88
67.5	23,173	1,003	0.0433	0.9567	20.84
68.5	22,170	4,778	0.2155	0.7845	19.94
69.5	7,854		0.0000	1.0000	15.64
70.5	7,854	332	0.0423	0.9577	15.64
71.5	7,522	529	0.0703	0.9297	14.98
72.5	6,993	106	0.0152	0.9848	13.93
73.5	6,887	105	0.0152	0.9848	13.72
74.5	6,782	196	0.0289	0.9711	13.51
75.5	6,586		0.0000	1.0000	13.12
76.5	6,586	4,608	0.6997	0.3003	13.12
77.5	1,978		0.0000	1.0000	3.94
78.5	1,978		0.0000	1.0000	3.94

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	1,978		0.0000	1.0000	3.94
80.5	1,978		0.0000	1.0000	3.94
81.5	1,978		0.0000	1.0000	3.94
82.5	1,978		0.0000	1.0000	3.94
83.5	1,978		0.0000	1.0000	3.94
84.5	1,978		0.0000	1.0000	3.94
85.5	1,978		0.0000	1.0000	3.94
86.5	1,978		0.0000	1.0000	3.94
87.5	1,978		0.0000	1.0000	3.94
88.5	1,978		0.0000	1.0000	3.94
89.5	2,968	2,613	0.8804	0.1196	3.94
90.5	355	355	1.0000		0.47
91.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1940-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	32,444,814	740	0.0000	1.0000	100.00	
0.5	29,527,616	7,808	0.0003	0.9997	100.00	
1.5	25,106,858	19,418	0.0008	0.9992	99.97	
2.5	24,549,671	27,938	0.0011	0.9989	99.89	
3.5	21,302,320	127,509	0.0060	0.9940	99.78	
4.5	19,735,846	53,823	0.0027	0.9973	99.18	
5.5	17,835,755	83,700	0.0047	0.9953	98.91	
6.5	15,593,133	46,923	0.0030	0.9970	98.45	
7.5	13,101,067	80,199	0.0061	0.9939	98.15	
8.5	11,683,100	255,621	0.0219	0.9781	97.55	
9.5	10,098,123	1,494,396	0.1480	0.8520	95.42	
10.5	7,584,017	133,635	0.0176	0.9824	81.30	
11.5	7,206,589	129,298	0.0179	0.9821	79.86	
12.5	6,937,323	63,519	0.0092	0.9908	78.43	
13.5	6,585,120	357,150	0.0542	0.9458	77.71	
14.5	5,433,432	44,738	0.0082	0.9918	73.50	
15.5	4,960,424	38,351	0.0077	0.9923	72.89	
16.5	4,435,697	19,726	0.0044	0.9956	72.33	
17.5	4,402,344	102,327	0.0232	0.9768	72.01	
18.5	4,176,468	56,050	0.0134	0.9866	70.33	
19.5	3,465,402	380,094	0.1097	0.8903	69.39	
20.5	3,043,689	27,789	0.0091	0.9909	61.78	
21.5	2,859,243	31,029	0.0109	0.9891	61.22	
22.5	2,691,682	44,224	0.0164	0.9836	60.55	
23.5	2,580,607	8,767	0.0034	0.9966	59.56	
24.5	2,501,819	27,544	0.0110	0.9890	59.35	
25.5	2,475,195	26,376	0.0107	0.9893	58.70	
26.5	2,448,923	65,766	0.0269	0.9731	58.07	
27.5	2,429,868	40,080	0.0165	0.9835	56.51	
28.5	2,339,783	16,608	0.0071	0.9929	55.58	
29.5	2,219,752	15,670	0.0071	0.9929	55.19	
30.5	2,123,223	7,695	0.0036	0.9964	54.80	
31.5	2,099,442	22,884	0.0109	0.9891	54.60	
32.5	1,945,586	16,305	0.0084	0.9916	54.00	
33.5	1,505,116	22,462	0.0149	0.9851	53.55	
34.5	1,425,437	22,216	0.0156	0.9844	52.75	
35.5	1,369,853	11,780	0.0086	0.9914	51.93	
36.5	1,308,618	32,792	0.0251	0.9749	51.48	
37.5	1,233,723	14,062	0.0114	0.9886	50.19	
38.5	1,206,218	25,820	0.0214	0.9786	49.62	

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1940-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,158,787	24,042	0.0207	0.9793	48.56
40.5	1,107,846	36,650	0.0331	0.9669	47.55
41.5	1,057,086	20,387	0.0193	0.9807	45.98
42.5	1,033,367	16,588	0.0161	0.9839	45.09
43.5	969,910	17,166	0.0177	0.9823	44.37
44.5	942,596	1,314	0.0014	0.9986	43.58
45.5	897,734	38,027	0.0424	0.9576	43.52
46.5	807,078	13,262	0.0164	0.9836	41.68
47.5	769,622	10,482	0.0136	0.9864	40.99
48.5	725,479	6,888	0.0095	0.9905	40.44
49.5	634,845	20,060	0.0316	0.9684	40.05
50.5	605,359	42,250	0.0698	0.9302	38.79
51.5	496,774	9,951	0.0200	0.9800	36.08
52.5	440,629	7,524	0.0171	0.9829	35.36
53.5	380,134	11,429	0.0301	0.9699	34.75
54.5	346,562	7,633	0.0220	0.9780	33.71
55.5	301,907	10,378	0.0344	0.9656	32.97
56.5	287,681	8,060	0.0280	0.9720	31.83
57.5	272,662	21,823	0.0800	0.9200	30.94
58.5	226,231	513	0.0023	0.9977	28.46
59.5	193,906	8,794	0.0454	0.9546	28.40
60.5	174,905	8,797	0.0503	0.9497	27.11
61.5	134,405	4,084	0.0304	0.9696	25.75
62.5	99,138	3,038	0.0306	0.9694	24.97
63.5	58,566	3,345	0.0571	0.9429	24.20
64.5	25,840	1,213	0.0469	0.9531	22.82
65.5	24,276	1,066	0.0439	0.9561	21.75
66.5	23,210	37	0.0016	0.9984	20.79
67.5	23,173	1,003	0.0433	0.9567	20.76
68.5	22,170	4,778	0.2155	0.7845	19.86
69.5	7,854		0.0000	1.0000	15.58
70.5	7,854	332	0.0423	0.9577	15.58
71.5	7,522	529	0.0703	0.9297	14.92
72.5	6,993	106	0.0152	0.9848	13.87
73.5	6,887	105	0.0152	0.9848	13.66
74.5	6,782	196	0.0289	0.9711	13.45
75.5	6,586		0.0000	1.0000	13.07
76.5	6,586	4,608	0.6997	0.3003	13.07
77.5	1,978		0.0000	1.0000	3.92
78.5	1,978		0.0000	1.0000	3.92

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1940-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	1,978		0.0000	1.0000	3.92
80.5	1,978		0.0000	1.0000	3.92
81.5	1,978		0.0000	1.0000	3.92
82.5	1,978		0.0000	1.0000	3.92
83.5	1,978		0.0000	1.0000	3.92
84.5	1,978		0.0000	1.0000	3.92
85.5	1,978		0.0000	1.0000	3.92
86.5	1,978		0.0000	1.0000	3.92
87.5	1,978		0.0000	1.0000	3.92
88.5	1,978		0.0000	1.0000	3.92
89.5	2,968	2,613	0.8804	0.1196	3.92
90.5	355	355	1.0000		0.47
91.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

ORIGINAL LIFE TABLE

PLACEMENT BAND 1934-2019

EXPERIENCE BAND 2000-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	28,267,141		0.0000	1.0000	100.00
0.5	25,389,893		0.0000	1.0000	100.00
1.5	21,152,064	14,185	0.0007	0.9993	100.00
2.5	20,646,153	2,125	0.0001	0.9999	99.93
3.5	17,542,907	97,342	0.0055	0.9945	99.92
4.5	16,058,693	38,333	0.0024	0.9976	99.37
5.5	14,240,427	70,513	0.0050	0.9950	99.13
6.5	12,059,417	23,247	0.0019	0.9981	98.64
7.5	9,890,055	70,774	0.0072	0.9928	98.45
8.5	8,526,278	240,981	0.0283	0.9717	97.75
9.5	7,102,588	1,471,680	0.2072	0.7928	94.98
10.5	4,689,530	79,585	0.0170	0.9830	75.30
11.5	4,404,149	112,529	0.0256	0.9744	74.02
12.5	4,281,967	13,177	0.0031	0.9969	72.13
13.5	4,730,043	313,142	0.0662	0.9338	71.91
14.5	3,724,967	27,640	0.0074	0.9926	67.15
15.5	3,270,297	14,353	0.0044	0.9956	66.65
16.5	2,842,836	6,075	0.0021	0.9979	66.36
17.5	2,826,770	88,529	0.0313	0.9687	66.22
18.5	2,684,291	40,463	0.0151	0.9849	64.14
19.5	2,030,951	344,317	0.1695	0.8305	63.18
20.5	1,684,237	9,951	0.0059	0.9941	52.47
21.5	1,496,582	7,985	0.0053	0.9947	52.16
22.5	1,387,633	9,200	0.0066	0.9934	51.88
23.5	1,332,726	4,090	0.0031	0.9969	51.53
24.5	1,272,371	18,671	0.0147	0.9853	51.38
25.5	1,303,132	3,164	0.0024	0.9976	50.62
26.5	1,330,855	27,309	0.0205	0.9795	50.50
27.5	1,352,660	27,897	0.0206	0.9794	49.46
28.5	1,346,750	6,855	0.0051	0.9949	48.44
29.5	1,333,604	4,715	0.0035	0.9965	48.20
30.5	1,294,246	5,828	0.0045	0.9955	48.03
31.5	1,366,590	7,401	0.0054	0.9946	47.81
32.5	1,281,185	6,911	0.0054	0.9946	47.55
33.5	909,486	10,820	0.0119	0.9881	47.29
34.5	868,415	21,466	0.0247	0.9753	46.73
35.5	850,404	10,904	0.0128	0.9872	45.58
36.5	819,421	30,930	0.0377	0.9623	44.99
37.5	772,478	9,606	0.0124	0.9876	43.29
38.5	801,911	7,296	0.0091	0.9909	42.76

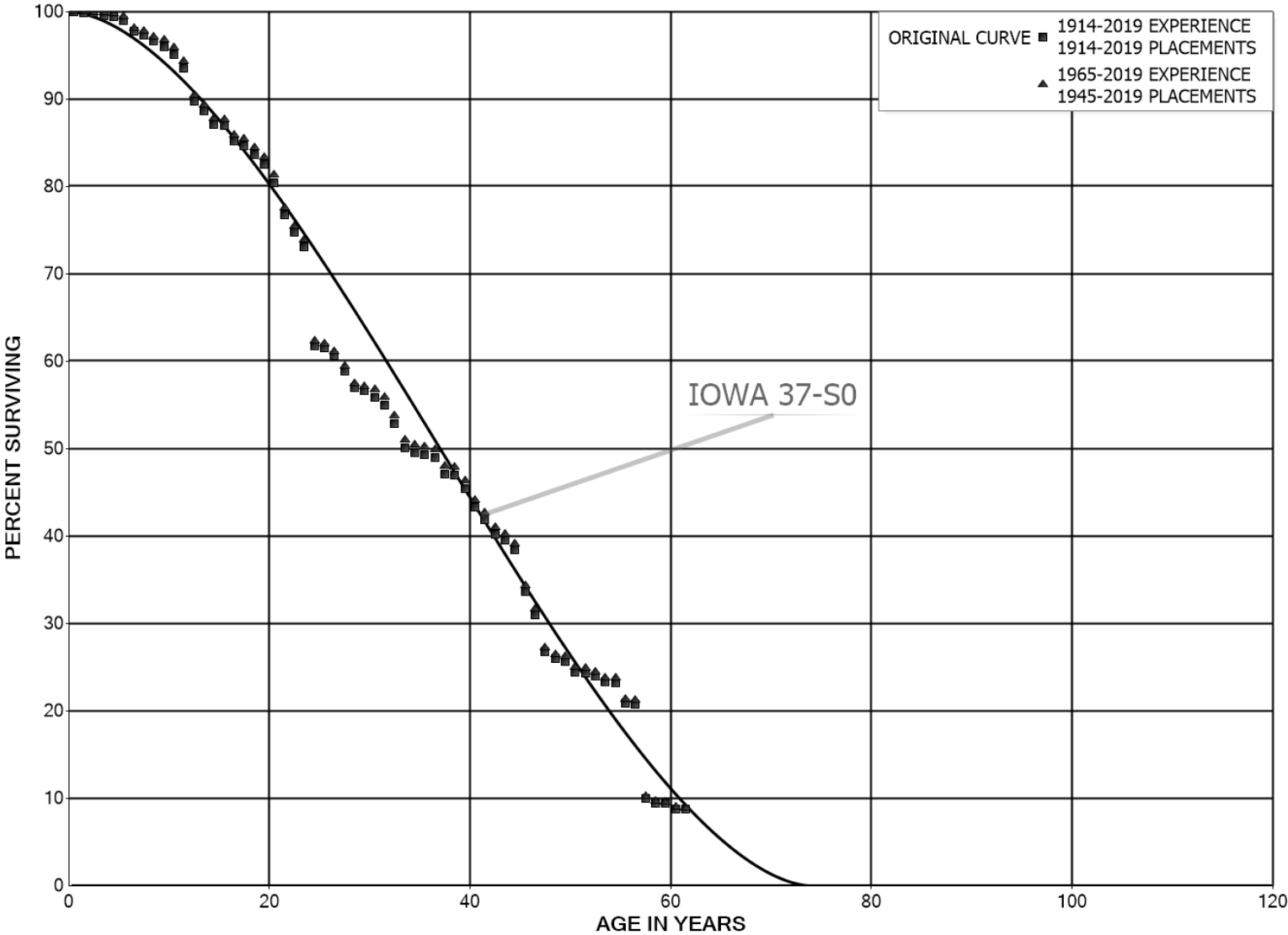
LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1934-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	841,933	11,935	0.0142	0.9858	42.37
40.5	817,192	11,242	0.0138	0.9862	41.77
41.5	830,408	4,845	0.0058	0.9942	41.19
42.5	867,654	5,878	0.0068	0.9932	40.95
43.5	859,684	16,670	0.0194	0.9806	40.67
44.5	864,067	1,068	0.0012	0.9988	39.88
45.5	852,554	33,173	0.0389	0.9611	39.84
46.5	766,752	7,724	0.0101	0.9899	38.29
47.5	734,834	10,482	0.0143	0.9857	37.90
48.5	690,690	6,448	0.0093	0.9907	37.36
49.5	615,710	19,181	0.0312	0.9688	37.01
50.5	587,103	42,021	0.0716	0.9284	35.86
51.5	478,747	9,578	0.0200	0.9800	33.29
52.5	422,975	6,153	0.0145	0.9855	32.62
53.5	363,851	11,429	0.0314	0.9686	32.15
54.5	330,279	7,508	0.0227	0.9773	31.14
55.5	285,749	10,378	0.0363	0.9637	30.43
56.5	271,523	7,868	0.0290	0.9710	29.33
57.5	256,696	21,533	0.0839	0.9161	28.48
58.5	210,555	460	0.0022	0.9978	26.09
59.5	178,283	4,899	0.0275	0.9725	26.03
60.5	163,177	8,797	0.0539	0.9461	25.32
61.5	122,677	3,872	0.0316	0.9684	23.95
62.5	87,622	2,620	0.0299	0.9701	23.20
63.5	47,468	2,523	0.0532	0.9468	22.50
64.5	15,564		0.0000	1.0000	21.31
65.5	15,213		0.0000	1.0000	21.31
66.5	15,213		0.0000	1.0000	21.31
67.5	15,213	897	0.0590	0.9410	21.31
68.5	14,316	4,778	0.3337	0.6663	20.05
69.5					13.36

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

ORIGINAL LIFE TABLE

PLACEMENT BAND 1914-2019			EXPERIENCE BAND 1914-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	15,524,901	6,844	0.0004	0.9996	100.00	
0.5	15,312,940	15,163	0.0010	0.9990	99.96	
1.5	13,966,463	9,126	0.0007	0.9993	99.86	
2.5	9,017,350	26,612	0.0030	0.9970	99.79	
3.5	8,408,222	11,932	0.0014	0.9986	99.50	
4.5	8,319,499	32,791	0.0039	0.9961	99.36	
5.5	7,394,046	94,920	0.0128	0.9872	98.96	
6.5	5,422,833	20,740	0.0038	0.9962	97.69	
7.5	5,091,591	36,764	0.0072	0.9928	97.32	
8.5	4,828,081	32,041	0.0066	0.9934	96.62	
9.5	4,706,413	44,002	0.0093	0.9907	95.98	
10.5	4,551,765	76,876	0.0169	0.9831	95.08	
11.5	4,467,322	180,958	0.0405	0.9595	93.47	
12.5	4,269,644	51,499	0.0121	0.9879	89.69	
13.5	4,183,831	73,447	0.0176	0.9824	88.61	
14.5	3,990,782	6,336	0.0016	0.9984	87.05	
15.5	3,818,536	78,338	0.0205	0.9795	86.91	
16.5	3,016,290	16,431	0.0054	0.9946	85.13	
17.5	3,011,800	36,868	0.0122	0.9878	84.66	
18.5	2,391,453	31,260	0.0131	0.9869	83.63	
19.5	2,211,064	56,307	0.0255	0.9745	82.54	
20.5	2,080,741	95,913	0.0461	0.9539	80.43	
21.5	1,545,276	40,790	0.0264	0.9736	76.73	
22.5	1,432,101	30,513	0.0213	0.9787	74.70	
23.5	1,422,712	221,930	0.1560	0.8440	73.11	
24.5	1,236,589	4,520	0.0037	0.9963	61.70	
25.5	1,160,723	17,246	0.0149	0.9851	61.48	
26.5	1,211,664	33,547	0.0277	0.9723	60.57	
27.5	1,177,765	37,812	0.0321	0.9679	58.89	
28.5	1,000,207	6,385	0.0064	0.9936	57.00	
29.5	991,000	13,470	0.0136	0.9864	56.63	
30.5	969,774	16,839	0.0174	0.9826	55.86	
31.5	952,935	36,528	0.0383	0.9617	54.89	
32.5	910,785	46,256	0.0508	0.9492	52.79	
33.5	860,300	9,504	0.0110	0.9890	50.11	
34.5	839,815	5,232	0.0062	0.9938	49.56	
35.5	812,702	5,544	0.0068	0.9932	49.25	
36.5	801,468	29,606	0.0369	0.9631	48.91	
37.5	663,593	2,198	0.0033	0.9967	47.10	
38.5	661,395	21,470	0.0325	0.9675	46.95	

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1914-2019			EXPERIENCE BAND 1914-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	633,785	30,325	0.0478	0.9522	45.42
40.5	599,003	19,914	0.0332	0.9668	43.25
41.5	579,090	22,209	0.0384	0.9616	41.81
42.5	557,377	10,221	0.0183	0.9817	40.21
43.5	542,619	15,439	0.0285	0.9715	39.47
44.5	531,659	65,860	0.1239	0.8761	38.35
45.5	461,549	35,895	0.0778	0.9222	33.60
46.5	425,560	58,722	0.1380	0.8620	30.99
47.5	364,878	11,191	0.0307	0.9693	26.71
48.5	350,521	3,229	0.0092	0.9908	25.89
49.5	348,894	16,796	0.0481	0.9519	25.65
50.5	307,134	974	0.0032	0.9968	24.42
51.5	278,062	4,966	0.0179	0.9821	24.34
52.5	237,478	6,552	0.0276	0.9724	23.90
53.5	230,925	216	0.0009	0.9991	23.25
54.5	179,917	18,367	0.1021	0.8979	23.22
55.5	154,873	673	0.0043	0.9957	20.85
56.5	95,311	49,507	0.5194	0.4806	20.76
57.5	34,376	1,881	0.0547	0.9453	9.98
58.5	31,015	240	0.0077	0.9923	9.43
59.5	22,558	1,509	0.0669	0.9331	9.36
60.5	21,049	42	0.0020	0.9980	8.73
61.5	8,684	2,767	0.3186	0.6814	8.72
62.5	3,756	1,848	0.4919	0.5081	5.94
63.5	1,495		0.0000	1.0000	3.02
64.5	1,495	15	0.0102	0.9898	3.02
65.5	1,155	21	0.0184	0.9816	2.99
66.5	711		0.0000	1.0000	2.93
67.5	711		0.0000	1.0000	2.93
68.5	711		0.0000	1.0000	2.93
69.5					2.93

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

ORIGINAL LIFE TABLE

PLACEMENT BAND 1945-2019

EXPERIENCE BAND 1965-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	14,977,758	4,442	0.0003	0.9997	100.00
0.5	14,775,246	11,730	0.0008	0.9992	99.97
1.5	13,531,489	303	0.0000	1.0000	99.89
2.5	8,616,167	3,574	0.0004	0.9996	99.89
3.5	8,033,638	5,790	0.0007	0.9993	99.85
4.5	7,994,232	32,651	0.0041	0.9959	99.78
5.5	7,071,099	93,407	0.0132	0.9868	99.37
6.5	5,175,570	17,628	0.0034	0.9966	98.06
7.5	4,865,453	30,479	0.0063	0.9937	97.72
8.5	4,623,544	19,619	0.0042	0.9958	97.11
9.5	4,514,298	38,718	0.0086	0.9914	96.70
10.5	4,368,207	72,977	0.0167	0.9833	95.87
11.5	4,324,657	178,374	0.0412	0.9588	94.27
12.5	4,165,461	51,499	0.0124	0.9876	90.38
13.5	4,097,274	71,032	0.0173	0.9827	89.26
14.5	3,959,441	4,811	0.0012	0.9988	87.71
15.5	3,789,087	77,078	0.0203	0.9797	87.61
16.5	2,988,101	13,497	0.0045	0.9955	85.82
17.5	2,986,772	36,868	0.0123	0.9877	85.44
18.5	2,366,425	30,460	0.0129	0.9871	84.38
19.5	2,196,371	53,906	0.0245	0.9755	83.30
20.5	2,068,449	95,583	0.0462	0.9538	81.25
21.5	1,533,314	40,790	0.0266	0.9734	77.50
22.5	1,420,139	30,513	0.0215	0.9785	75.44
23.5	1,410,750	221,263	0.1568	0.8432	73.81
24.5	1,225,294	4,520	0.0037	0.9963	62.24
25.5	1,149,428	17,246	0.0150	0.9850	62.01
26.5	1,200,369	33,547	0.0279	0.9721	61.08
27.5	1,166,470	37,809	0.0324	0.9676	59.37
28.5	988,915	5,827	0.0059	0.9941	57.45
29.5	980,266	5,910	0.0060	0.9940	57.11
30.5	966,600	14,959	0.0155	0.9845	56.76
31.5	951,641	36,528	0.0384	0.9616	55.88
32.5	909,491	46,256	0.0509	0.9491	53.74
33.5	859,006	9,504	0.0111	0.9889	51.01
34.5	838,521	5,232	0.0062	0.9938	50.44
35.5	811,408	5,222	0.0064	0.9936	50.13
36.5	800,496	29,606	0.0370	0.9630	49.80
37.5	662,621	2,198	0.0033	0.9967	47.96
38.5	660,423	21,470	0.0325	0.9675	47.80

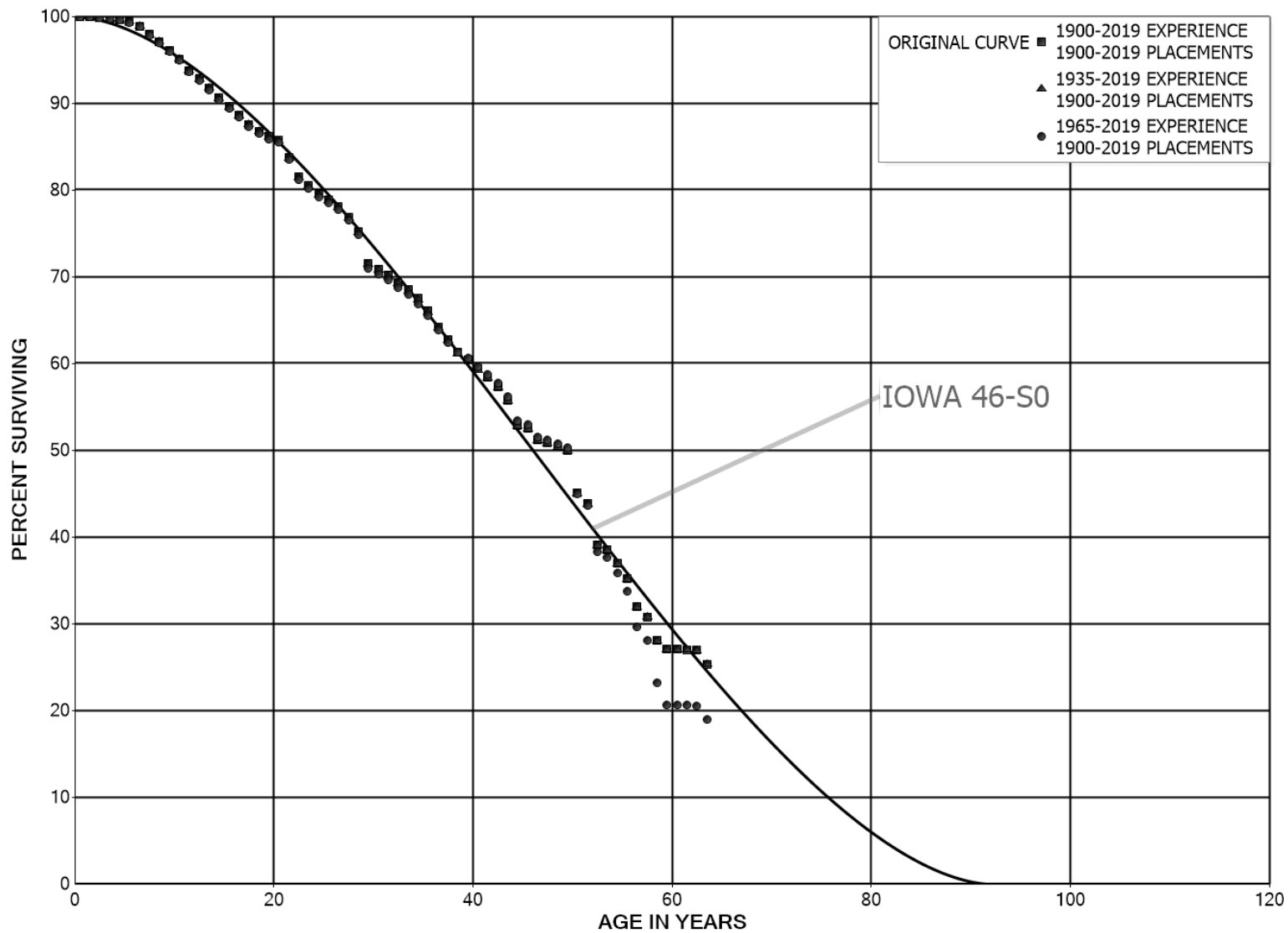
LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1945-2019			EXPERIENCE BAND 1965-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	632,813	30,325	0.0479	0.9521	46.25
40.5	598,031	19,914	0.0333	0.9667	44.03
41.5	578,118	22,209	0.0384	0.9616	42.57
42.5	556,405	10,221	0.0184	0.9816	40.93
43.5	541,647	15,439	0.0285	0.9715	40.18
44.5	530,687	65,045	0.1226	0.8774	39.03
45.5	461,392	35,895	0.0778	0.9222	34.25
46.5	425,403	58,722	0.1380	0.8620	31.59
47.5	364,721	11,191	0.0307	0.9693	27.23
48.5	350,364	3,072	0.0088	0.9912	26.39
49.5	348,894	16,796	0.0481	0.9519	26.16
50.5	307,134	974	0.0032	0.9968	24.90
51.5	278,062	4,966	0.0179	0.9821	24.82
52.5	237,478	6,552	0.0276	0.9724	24.38
53.5	230,925	216	0.0009	0.9991	23.70
54.5	179,917	18,367	0.1021	0.8979	23.68
55.5	154,873	673	0.0043	0.9957	21.26
56.5	95,311	49,507	0.5194	0.4806	21.17
57.5	34,376	1,881	0.0547	0.9453	10.18
58.5	31,015	240	0.0077	0.9923	9.62
59.5	22,558	1,509	0.0669	0.9331	9.54
60.5	21,049	42	0.0020	0.9980	8.91
61.5	8,684	2,767	0.3186	0.6814	8.89
62.5	3,756	1,848	0.4919	0.5081	6.06
63.5	1,495		0.0000	1.0000	3.08
64.5	1,495	15	0.0102	0.9898	3.08
65.5	1,155	21	0.0184	0.9816	3.05
66.5	711		0.0000	1.0000	2.99
67.5	711		0.0000	1.0000	2.99
68.5	711		0.0000	1.0000	2.99
69.5					2.99

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 380 SERVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 380 SERVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019

EXPERIENCE BAND 1900-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	474,842,471	321,356	0.0007	0.9993	100.00
0.5	454,979,027	126,548	0.0003	0.9997	99.93
1.5	437,160,651	188,236	0.0004	0.9996	99.90
2.5	379,253,541	469,335	0.0012	0.9988	99.86
3.5	336,558,643	566,185	0.0017	0.9983	99.74
4.5	273,869,779	622,658	0.0023	0.9977	99.57
5.5	245,785,280	1,199,504	0.0049	0.9951	99.34
6.5	226,861,857	2,202,277	0.0097	0.9903	98.86
7.5	204,842,582	1,761,379	0.0086	0.9914	97.90
8.5	186,474,419	2,006,669	0.0108	0.9892	97.06
9.5	182,742,584	1,826,928	0.0100	0.9900	96.01
10.5	152,227,504	2,084,983	0.0137	0.9863	95.05
11.5	144,319,693	1,476,346	0.0102	0.9898	93.75
12.5	133,190,164	1,549,460	0.0116	0.9884	92.79
13.5	131,534,621	1,640,479	0.0125	0.9875	91.71
14.5	123,449,056	1,357,731	0.0110	0.9890	90.57
15.5	117,706,325	1,327,591	0.0113	0.9887	89.57
16.5	109,275,735	1,240,714	0.0114	0.9886	88.56
17.5	103,483,044	943,665	0.0091	0.9909	87.56
18.5	100,046,168	728,435	0.0073	0.9927	86.76
19.5	91,982,921	452,773	0.0049	0.9951	86.13
20.5	83,330,337	1,901,481	0.0228	0.9772	85.70
21.5	78,077,563	2,071,929	0.0265	0.9735	83.75
22.5	72,313,692	926,218	0.0128	0.9872	81.52
23.5	66,719,383	774,865	0.0116	0.9884	80.48
24.5	62,055,936	573,656	0.0092	0.9908	79.55
25.5	58,113,936	548,089	0.0094	0.9906	78.81
26.5	51,714,121	814,905	0.0158	0.9842	78.07
27.5	45,406,095	955,169	0.0210	0.9790	76.84
28.5	39,840,595	1,956,053	0.0491	0.9509	75.22
29.5	34,828,285	334,064	0.0096	0.9904	71.53
30.5	31,872,240	318,398	0.0100	0.9900	70.84
31.5	28,746,430	325,990	0.0113	0.9887	70.13
32.5	25,761,724	319,821	0.0124	0.9876	69.34
33.5	23,502,319	336,374	0.0143	0.9857	68.48
34.5	21,620,470	469,584	0.0217	0.9783	67.50
35.5	19,716,122	552,518	0.0280	0.9720	66.03
36.5	17,928,373	406,832	0.0227	0.9773	64.18
37.5	16,477,579	380,772	0.0231	0.9769	62.72
38.5	14,942,850	205,848	0.0138	0.9862	61.28

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 380 SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	13,687,305	245,996	0.0180	0.9820	60.43
40.5	12,858,123	203,924	0.0159	0.9841	59.35
41.5	12,231,895	225,768	0.0185	0.9815	58.40
42.5	11,511,423	318,633	0.0277	0.9723	57.33
43.5	10,843,129	562,011	0.0518	0.9482	55.74
44.5	9,879,818	62,470	0.0063	0.9937	52.85
45.5	9,380,813	242,570	0.0259	0.9741	52.52
46.5	8,141,772	48,835	0.0060	0.9940	51.16
47.5	7,248,041	68,088	0.0094	0.9906	50.85
48.5	6,358,061	50,878	0.0080	0.9920	50.37
49.5	5,746,363	567,048	0.0987	0.9013	49.97
50.5	4,687,551	125,442	0.0268	0.9732	45.04
51.5	4,053,537	442,276	0.1091	0.8909	43.83
52.5	3,262,502	48,934	0.0150	0.9850	39.05
53.5	2,969,976	120,262	0.0405	0.9595	38.47
54.5	2,400,293	112,084	0.0467	0.9533	36.91
55.5	1,844,712	170,726	0.0925	0.9075	35.18
56.5	1,404,123	51,273	0.0365	0.9635	31.93
57.5	917,571	81,644	0.0890	0.9110	30.76
58.5	645,568	22,299	0.0345	0.9655	28.03
59.5	610,240	693	0.0011	0.9989	27.06
60.5	603,007	752	0.0012	0.9988	27.03
61.5	561,613	1,892	0.0034	0.9966	26.99
62.5	559,721	32,986	0.0589	0.9411	26.90
63.5	514,101	2,581	0.0050	0.9950	25.32
64.5	498,474	8,471	0.0170	0.9830	25.19
65.5	482,086	2,605	0.0054	0.9946	24.76
66.5	474,499	117	0.0002	0.9998	24.63
67.5	472,603	1,016	0.0021	0.9979	24.62
68.5	458,499	6,247	0.0136	0.9864	24.57
69.5	450,228		0.0000	1.0000	24.23
70.5	449,897		0.0000	1.0000	24.23
71.5	449,799	1,161	0.0026	0.9974	24.23
72.5	448,174		0.0000	1.0000	24.17
73.5	448,174	1,048	0.0023	0.9977	24.17
74.5	447,127	3,634	0.0081	0.9919	24.11
75.5	443,493		0.0000	1.0000	23.92
76.5	443,493		0.0000	1.0000	23.92
77.5	443,493		0.0000	1.0000	23.92
78.5	443,493		0.0000	1.0000	23.92

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 380 SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	443,493		0.0000	1.0000	23.92
80.5	443,493		0.0000	1.0000	23.92
81.5	443,493		0.0000	1.0000	23.92
82.5	443,493		0.0000	1.0000	23.92
83.5	443,493		0.0000	1.0000	23.92
84.5	443,493	641	0.0014	0.9986	23.92
85.5	442,852		0.0000	1.0000	23.88
86.5	442,852		0.0000	1.0000	23.88
87.5	442,852		0.0000	1.0000	23.88
88.5	442,852		0.0000	1.0000	23.88
89.5	442,852	120	0.0003	0.9997	23.88
90.5	442,732		0.0000	1.0000	23.88
91.5	442,732		0.0000	1.0000	23.88
92.5	442,732		0.0000	1.0000	23.88
93.5	442,732		0.0000	1.0000	23.88
94.5	442,732		0.0000	1.0000	23.88
95.5	442,732	332,340	0.7507	0.2493	23.88
96.5	110,392		0.0000	1.0000	5.95
97.5	110,392		0.0000	1.0000	5.95
98.5	110,392		0.0000	1.0000	5.95
99.5	110,392	114	0.0010	0.9990	5.95
100.5	110,278	291	0.0026	0.9974	5.95
101.5	109,987	170	0.0015	0.9985	5.93
102.5	109,817	96	0.0009	0.9991	5.92
103.5	109,720	25	0.0002	0.9998	5.92
104.5	109,696		0.0000	1.0000	5.92
105.5	109,696	209	0.0019	0.9981	5.92
106.5	109,487	4,243	0.0388	0.9612	5.90
107.5	105,244		0.0000	1.0000	5.68
108.5	105,244	103,800	0.9863	0.0137	5.68
109.5	1,444	1,444	1.0000		0.08
110.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 380 SERVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019

EXPERIENCE BAND 1935-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	473,586,525	321,356	0.0007	0.9993	100.00
0.5	453,723,081	126,548	0.0003	0.9997	99.93
1.5	435,904,705	188,236	0.0004	0.9996	99.90
2.5	377,997,595	469,335	0.0012	0.9988	99.86
3.5	335,302,697	566,185	0.0017	0.9983	99.74
4.5	272,613,833	622,658	0.0023	0.9977	99.57
5.5	244,529,334	1,199,504	0.0049	0.9951	99.34
6.5	225,605,911	2,202,277	0.0098	0.9902	98.85
7.5	203,586,636	1,761,379	0.0087	0.9913	97.89
8.5	185,218,473	2,006,669	0.0108	0.9892	97.04
9.5	182,073,433	1,826,928	0.0100	0.9900	95.99
10.5	151,558,353	2,084,983	0.0138	0.9862	95.03
11.5	143,650,542	1,476,346	0.0103	0.9897	93.72
12.5	132,521,013	1,549,460	0.0117	0.9883	92.76
13.5	130,865,470	1,640,479	0.0125	0.9875	91.67
14.5	122,779,905	1,357,731	0.0111	0.9889	90.52
15.5	117,037,174	1,327,591	0.0113	0.9887	89.52
16.5	108,606,584	1,240,714	0.0114	0.9886	88.51
17.5	102,813,893	943,665	0.0092	0.9908	87.50
18.5	99,377,017	728,435	0.0073	0.9927	86.69
19.5	91,529,833	452,773	0.0049	0.9951	86.06
20.5	82,877,249	1,901,481	0.0229	0.9771	85.63
21.5	77,624,475	2,071,929	0.0267	0.9733	83.67
22.5	71,860,604	926,218	0.0129	0.9871	81.43
23.5	66,266,295	774,865	0.0117	0.9883	80.38
24.5	61,602,848	573,656	0.0093	0.9907	79.44
25.5	57,660,848	548,089	0.0095	0.9905	78.70
26.5	51,261,033	814,905	0.0159	0.9841	77.96
27.5	44,953,007	955,169	0.0212	0.9788	76.72
28.5	39,387,507	1,956,053	0.0497	0.9503	75.09
29.5	34,715,694	334,064	0.0096	0.9904	71.36
30.5	31,759,649	318,398	0.0100	0.9900	70.67
31.5	28,633,839	325,990	0.0114	0.9886	69.96
32.5	25,649,133	319,821	0.0125	0.9875	69.17
33.5	23,389,728	336,374	0.0144	0.9856	68.30
34.5	21,620,470	469,584	0.0217	0.9783	67.32
35.5	19,716,122	552,518	0.0280	0.9720	65.86
36.5	17,928,373	406,832	0.0227	0.9773	64.01
37.5	16,477,579	380,772	0.0231	0.9769	62.56
38.5	14,942,850	205,848	0.0138	0.9862	61.12

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 380 SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1935-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	13,687,305	245,996	0.0180	0.9820	60.27
40.5	12,858,123	203,924	0.0159	0.9841	59.19
41.5	12,231,895	225,768	0.0185	0.9815	58.25
42.5	11,511,423	318,633	0.0277	0.9723	57.18
43.5	10,843,129	562,011	0.0518	0.9482	55.59
44.5	9,879,818	62,470	0.0063	0.9937	52.71
45.5	9,380,813	242,570	0.0259	0.9741	52.38
46.5	8,141,772	48,835	0.0060	0.9940	51.02
47.5	7,248,041	68,088	0.0094	0.9906	50.72
48.5	6,358,061	50,878	0.0080	0.9920	50.24
49.5	5,746,363	567,048	0.0987	0.9013	49.84
50.5	4,687,551	125,442	0.0268	0.9732	44.92
51.5	4,053,537	442,276	0.1091	0.8909	43.72
52.5	3,262,502	48,934	0.0150	0.9850	38.95
53.5	2,969,976	120,262	0.0405	0.9595	38.37
54.5	2,400,293	112,084	0.0467	0.9533	36.81
55.5	1,844,712	170,726	0.0925	0.9075	35.09
56.5	1,404,123	51,273	0.0365	0.9635	31.84
57.5	917,571	81,644	0.0890	0.9110	30.68
58.5	645,568	22,299	0.0345	0.9655	27.95
59.5	610,240	693	0.0011	0.9989	26.99
60.5	603,007	752	0.0012	0.9988	26.96
61.5	561,613	1,892	0.0034	0.9966	26.92
62.5	559,721	32,986	0.0589	0.9411	26.83
63.5	514,101	2,581	0.0050	0.9950	25.25
64.5	498,474	8,471	0.0170	0.9830	25.12
65.5	482,086	2,605	0.0054	0.9946	24.70
66.5	474,499	117	0.0002	0.9998	24.56
67.5	472,603	1,016	0.0021	0.9979	24.56
68.5	458,499	6,247	0.0136	0.9864	24.50
69.5	450,228		0.0000	1.0000	24.17
70.5	449,897		0.0000	1.0000	24.17
71.5	449,799	1,161	0.0026	0.9974	24.17
72.5	448,174		0.0000	1.0000	24.11
73.5	448,174	1,048	0.0023	0.9977	24.11
74.5	447,127	3,634	0.0081	0.9919	24.05
75.5	443,493		0.0000	1.0000	23.86
76.5	443,493		0.0000	1.0000	23.86
77.5	443,493		0.0000	1.0000	23.86
78.5	443,493		0.0000	1.0000	23.86

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 380 SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1935-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	443,493		0.0000	1.0000	23.86
80.5	443,493		0.0000	1.0000	23.86
81.5	443,493		0.0000	1.0000	23.86
82.5	443,493		0.0000	1.0000	23.86
83.5	443,493		0.0000	1.0000	23.86
84.5	443,493	641	0.0014	0.9986	23.86
85.5	442,852		0.0000	1.0000	23.82
86.5	442,852		0.0000	1.0000	23.82
87.5	442,852		0.0000	1.0000	23.82
88.5	442,852		0.0000	1.0000	23.82
89.5	442,852	120	0.0003	0.9997	23.82
90.5	442,732		0.0000	1.0000	23.82
91.5	442,732		0.0000	1.0000	23.82
92.5	442,732		0.0000	1.0000	23.82
93.5	442,732		0.0000	1.0000	23.82
94.5	442,732		0.0000	1.0000	23.82
95.5	442,732	332,340	0.7507	0.2493	23.82
96.5	110,392		0.0000	1.0000	5.94
97.5	110,392		0.0000	1.0000	5.94
98.5	110,392		0.0000	1.0000	5.94
99.5	110,392	114	0.0010	0.9990	5.94
100.5	110,278	291	0.0026	0.9974	5.93
101.5	109,987	170	0.0015	0.9985	5.92
102.5	109,817	96	0.0009	0.9991	5.91
103.5	109,720	25	0.0002	0.9998	5.90
104.5	109,696		0.0000	1.0000	5.90
105.5	109,696	209	0.0019	0.9981	5.90
106.5	109,487	4,243	0.0388	0.9612	5.89
107.5	105,244		0.0000	1.0000	5.66
108.5	105,244	103,800	0.9863	0.0137	5.66
109.5	1,444	1,444	1.0000		0.08
110.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 380 SERVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019

EXPERIENCE BAND 1965-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	464,555,039	321,356	0.0007	0.9993	100.00
0.5	445,542,645	126,548	0.0003	0.9997	99.93
1.5	428,611,565	188,236	0.0004	0.9996	99.90
2.5	371,465,323	469,335	0.0013	0.9987	99.86
3.5	329,486,892	566,185	0.0017	0.9983	99.73
4.5	267,559,829	622,658	0.0023	0.9977	99.56
5.5	240,283,120	1,199,504	0.0050	0.9950	99.33
6.5	221,942,724	2,202,277	0.0099	0.9901	98.83
7.5	200,411,844	1,761,379	0.0088	0.9912	97.85
8.5	182,885,786	2,006,669	0.0110	0.9890	96.99
9.5	179,635,933	1,826,928	0.0102	0.9898	95.93
10.5	149,508,869	2,084,983	0.0139	0.9861	94.95
11.5	141,775,657	1,476,346	0.0104	0.9896	93.63
12.5	130,818,076	1,549,460	0.0118	0.9882	92.65
13.5	129,362,177	1,640,479	0.0127	0.9873	91.56
14.5	121,425,007	1,357,731	0.0112	0.9888	90.40
15.5	115,799,369	1,327,591	0.0115	0.9885	89.38
16.5	107,490,215	1,240,714	0.0115	0.9885	88.36
17.5	101,787,481	943,665	0.0093	0.9907	87.34
18.5	98,407,434	728,435	0.0074	0.9926	86.53
19.5	90,366,024	452,773	0.0050	0.9950	85.89
20.5	81,725,111	1,901,481	0.0233	0.9767	85.46
21.5	76,488,513	2,071,929	0.0271	0.9729	83.47
22.5	70,763,495	926,218	0.0131	0.9869	81.21
23.5	65,227,452	764,926	0.0117	0.9883	80.15
24.5	60,616,412	566,642	0.0093	0.9907	79.21
25.5	56,714,289	543,789	0.0096	0.9904	78.47
26.5	50,350,432	810,344	0.0161	0.9839	77.71
27.5	44,076,418	955,169	0.0217	0.9783	76.46
28.5	38,529,640	1,956,053	0.0508	0.9492	74.81
29.5	33,598,153	332,430	0.0099	0.9901	71.01
30.5	30,643,742	313,841	0.0102	0.9898	70.31
31.5	27,522,489	320,670	0.0117	0.9883	69.59
32.5	24,543,103	313,263	0.0128	0.9872	68.78
33.5	22,290,256	332,209	0.0149	0.9851	67.90
34.5	20,412,572	411,328	0.0202	0.9798	66.89
35.5	18,566,480	496,527	0.0267	0.9733	65.54
36.5	16,834,722	360,589	0.0214	0.9786	63.79
37.5	15,430,171	291,254	0.0189	0.9811	62.42
38.5	13,984,960	137,541	0.0098	0.9902	61.24

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 380 SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1965-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	13,105,971	230,060	0.0176	0.9824	60.64
40.5	12,292,725	176,755	0.0144	0.9856	59.57
41.5	11,693,666	207,922	0.0178	0.9822	58.72
42.5	10,991,040	286,980	0.0261	0.9739	57.67
43.5	10,354,399	520,352	0.0503	0.9497	56.17
44.5	9,432,747	62,470	0.0066	0.9934	53.34
45.5	8,933,742	242,570	0.0272	0.9728	52.99
46.5	7,694,701	48,835	0.0063	0.9937	51.55
47.5	6,800,970	68,088	0.0100	0.9900	51.23
48.5	5,910,990	50,878	0.0086	0.9914	50.71
49.5	5,302,870	567,048	0.1069	0.8931	50.28
50.5	4,244,058	125,442	0.0296	0.9704	44.90
51.5	3,610,044	442,276	0.1225	0.8775	43.57
52.5	2,819,009	48,934	0.0174	0.9826	38.23
53.5	2,526,483	120,262	0.0476	0.9524	37.57
54.5	1,956,800	112,084	0.0573	0.9427	35.78
55.5	1,401,219	170,726	0.1218	0.8782	33.73
56.5	960,630	51,273	0.0534	0.9466	29.62
57.5	474,078	81,644	0.1722	0.8278	28.04
58.5	202,075	22,299	0.1103	0.8897	23.21
59.5	499,728	693	0.0014	0.9986	20.65
60.5	492,495	752	0.0015	0.9985	20.62
61.5	451,101	1,892	0.0042	0.9958	20.59
62.5	449,209	32,986	0.0734	0.9266	20.50
63.5	403,589	2,581	0.0064	0.9936	19.00
64.5	498,474	8,471	0.0170	0.9830	18.88
65.5	482,086	2,605	0.0054	0.9946	18.56
66.5	474,499	117	0.0002	0.9998	18.46
67.5	472,603	1,016	0.0021	0.9979	18.45
68.5	458,499	6,247	0.0136	0.9864	18.41
69.5	450,228		0.0000	1.0000	18.16
70.5	449,897		0.0000	1.0000	18.16
71.5	449,799	1,161	0.0026	0.9974	18.16
72.5	448,174		0.0000	1.0000	18.11
73.5	448,174	1,048	0.0023	0.9977	18.11
74.5	447,127	3,634	0.0081	0.9919	18.07
75.5	443,493		0.0000	1.0000	17.93
76.5	443,493		0.0000	1.0000	17.93
77.5	443,493		0.0000	1.0000	17.93
78.5	443,493		0.0000	1.0000	17.93

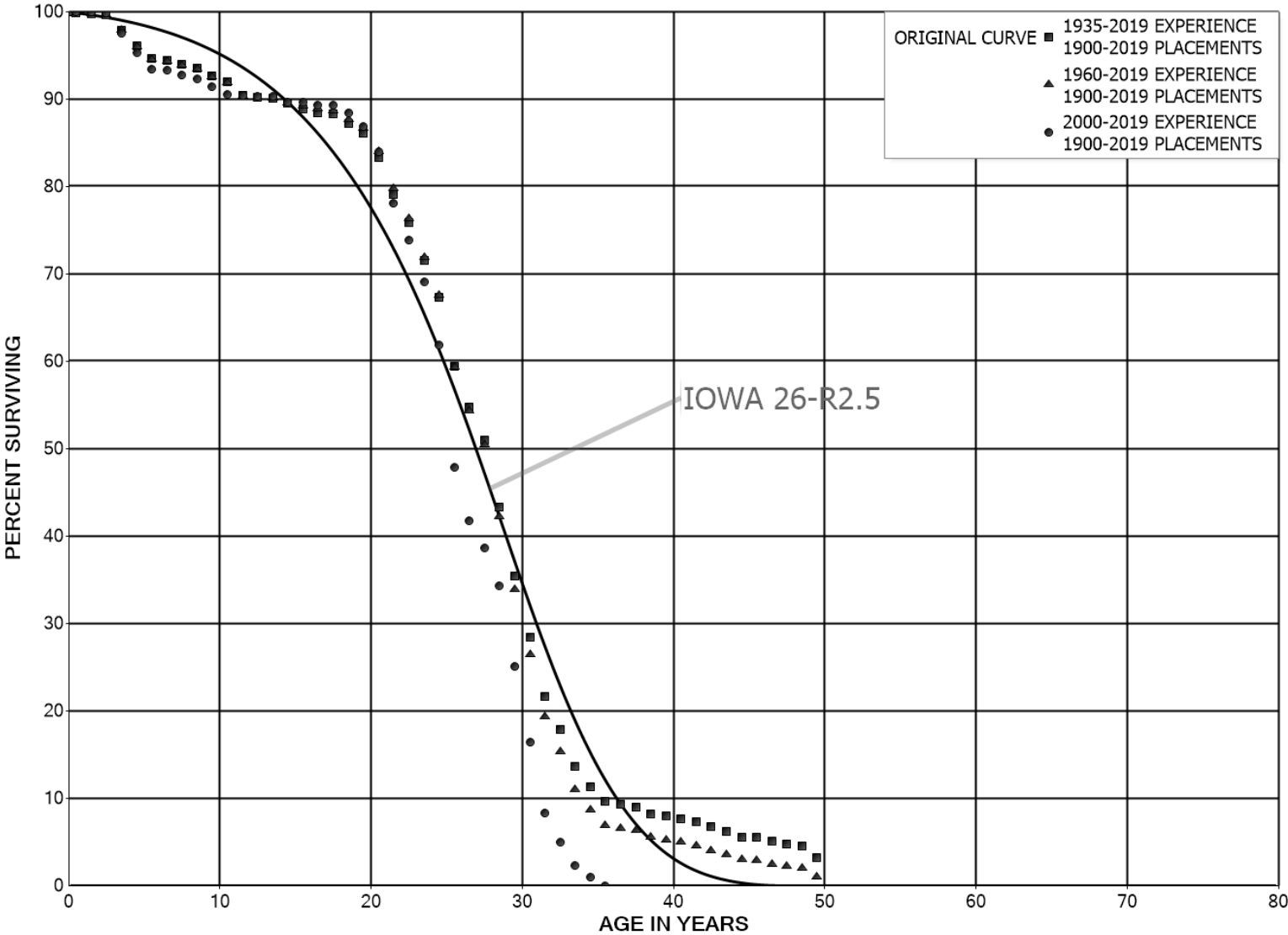
LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 380 SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1965-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	443,493		0.0000	1.0000	17.93
80.5	443,493		0.0000	1.0000	17.93
81.5	443,493		0.0000	1.0000	17.93
82.5	443,493		0.0000	1.0000	17.93
83.5	443,493		0.0000	1.0000	17.93
84.5	443,493	641	0.0014	0.9986	17.93
85.5	442,852		0.0000	1.0000	17.90
86.5	442,852		0.0000	1.0000	17.90
87.5	442,852		0.0000	1.0000	17.90
88.5	442,852		0.0000	1.0000	17.90
89.5	442,852	120	0.0003	0.9997	17.90
90.5	442,732		0.0000	1.0000	17.89
91.5	442,732		0.0000	1.0000	17.89
92.5	442,732		0.0000	1.0000	17.89
93.5	442,732		0.0000	1.0000	17.89
94.5	442,732		0.0000	1.0000	17.89
95.5	442,732	332,340	0.7507	0.2493	17.89
96.5	110,392		0.0000	1.0000	4.46
97.5	110,392		0.0000	1.0000	4.46
98.5	110,392		0.0000	1.0000	4.46
99.5	110,392	114	0.0010	0.9990	4.46
100.5	110,278	291	0.0026	0.9974	4.46
101.5	109,987	170	0.0015	0.9985	4.45
102.5	109,817	96	0.0009	0.9991	4.44
103.5	109,720	25	0.0002	0.9998	4.43
104.5	109,696		0.0000	1.0000	4.43
105.5	109,696	209	0.0019	0.9981	4.43
106.5	109,487	4,243	0.0388	0.9612	4.43
107.5	105,244		0.0000	1.0000	4.25
108.5	105,244	103,800	0.9863	0.0137	4.25
109.5	1,444	1,444	1.0000		0.06
110.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 381 METERS
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 381 METERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019

EXPERIENCE BAND 1935-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	84,949,888	161,980	0.0019	0.9981	100.00
0.5	81,282,638	33,451	0.0004	0.9996	99.81
1.5	70,410,600	123,254	0.0018	0.9982	99.77
2.5	64,366,911	1,119,013	0.0174	0.9826	99.59
3.5	60,689,783	1,138,609	0.0188	0.9812	97.86
4.5	57,300,714	865,793	0.0151	0.9849	96.03
5.5	54,316,606	79,871	0.0015	0.9985	94.58
6.5	52,089,384	282,031	0.0054	0.9946	94.44
7.5	49,457,572	201,425	0.0041	0.9959	93.92
8.5	45,607,135	435,871	0.0096	0.9904	93.54
9.5	44,194,998	353,941	0.0080	0.9920	92.65
10.5	40,006,266	662,267	0.0166	0.9834	91.91
11.5	39,098,097	71,019	0.0018	0.9982	90.38
12.5	37,911,427	65,130	0.0017	0.9983	90.22
13.5	32,380,818	206,856	0.0064	0.9936	90.07
14.5	32,184,568	233,958	0.0073	0.9927	89.49
15.5	31,504,350	151,402	0.0048	0.9952	88.84
16.5	26,508,546	53,725	0.0020	0.9980	88.41
17.5	26,184,935	303,980	0.0116	0.9884	88.23
18.5	21,508,983	282,252	0.0131	0.9869	87.21
19.5	20,399,073	650,935	0.0319	0.9681	86.07
20.5	19,201,147	975,899	0.0508	0.9492	83.32
21.5	17,820,958	738,552	0.0414	0.9586	79.08
22.5	15,671,581	890,415	0.0568	0.9432	75.81
23.5	13,540,847	790,460	0.0584	0.9416	71.50
24.5	12,060,343	1,419,219	0.1177	0.8823	67.33
25.5	9,537,408	757,172	0.0794	0.9206	59.40
26.5	8,572,431	584,346	0.0682	0.9318	54.69
27.5	8,015,016	1,215,392	0.1516	0.8484	50.96
28.5	6,822,206	1,243,779	0.1823	0.8177	43.23
29.5	5,605,254	1,099,068	0.1961	0.8039	35.35
30.5	4,521,581	1,083,268	0.2396	0.7604	28.42
31.5	3,454,481	600,593	0.1739	0.8261	21.61
32.5	2,870,414	686,067	0.2390	0.7610	17.85
33.5	2,207,984	370,729	0.1679	0.8321	13.59
34.5	1,991,615	303,260	0.1523	0.8477	11.30
35.5	1,688,355	56,341	0.0334	0.9666	9.58
36.5	1,632,014	46,104	0.0282	0.9718	9.26
37.5	1,585,910	142,757	0.0900	0.9100	9.00
38.5	1,443,153	47,801	0.0331	0.9669	8.19

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 381 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1935-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	1,395,352	53,669	0.0385	0.9615	7.92	
40.5	1,341,683	64,510	0.0481	0.9519	7.62	
41.5	1,277,173	100,083	0.0784	0.9216	7.25	
42.5	1,177,090	81,134	0.0689	0.9311	6.68	
43.5	1,095,956	117,299	0.1070	0.8930	6.22	
44.5	978,657	15,374	0.0157	0.9843	5.56	
45.5	963,283	71,721	0.0745	0.9255	5.47	
46.5	891,562	49,747	0.0558	0.9442	5.06	
47.5	841,815	48,027	0.0571	0.9429	4.78	
48.5	793,788	231,683	0.2919	0.7081	4.51	
49.5	562,105	5,701	0.0101	0.9899	3.19	
50.5	556,404	1,728	0.0031	0.9969	3.16	
51.5	554,676	3,501	0.0063	0.9937	3.15	
52.5	551,175	1,590	0.0029	0.9971	3.13	
53.5	549,585	3,381	0.0062	0.9938	3.12	
54.5	546,204	3,329	0.0061	0.9939	3.10	
55.5	542,875	1,706	0.0031	0.9969	3.08	
56.5	541,169	1,694	0.0031	0.9969	3.07	
57.5	539,475	4,996	0.0093	0.9907	3.06	
58.5	534,479	1,840	0.0034	0.9966	3.03	
59.5	532,639	4,015	0.0075	0.9925	3.02	
60.5	528,624	1,659	0.0031	0.9969	3.00	
61.5	526,965		0.0000	1.0000	2.99	
62.5	526,965	1,531	0.0029	0.9971	2.99	
63.5	525,434	1,521	0.0029	0.9971	2.98	
64.5	523,913		0.0000	1.0000	2.97	
65.5	523,913	1,493	0.0028	0.9972	2.97	
66.5	522,420	2,989	0.0057	0.9943	2.97	
67.5	519,431	1,519	0.0029	0.9971	2.95	
68.5	517,912	36,990	0.0714	0.9286	2.94	
69.5	480,922	5,823	0.0121	0.9879	2.73	
70.5	475,099	4,687	0.0099	0.9901	2.70	
71.5	470,412	2,832	0.0060	0.9940	2.67	
72.5	467,580	2,790	0.0060	0.9940	2.65	
73.5	464,790	2,769	0.0060	0.9940	2.64	
74.5	462,021	8,467	0.0183	0.9817	2.62	
75.5	453,554	2,729	0.0060	0.9940	2.57	
76.5	450,825	1,238	0.0027	0.9973	2.56	
77.5	449,587		0.0000	1.0000	2.55	
78.5	449,587	4,989	0.0111	0.9889	2.55	

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 381 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1935-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	444,598	1,182	0.0027	0.9973	2.52	
80.5	443,416	4,053	0.0091	0.9909	2.52	
81.5	439,363	1,124	0.0026	0.9974	2.49	
82.5	438,239	1,102	0.0025	0.9975	2.49	
83.5	437,137	5,511	0.0126	0.9874	2.48	
84.5	431,626		0.0000	1.0000	2.45	
85.5	431,626		0.0000	1.0000	2.45	
86.5	431,626	40,263	0.0933	0.9067	2.45	
87.5	391,363	21,748	0.0556	0.9444	2.22	
88.5	369,615	13,831	0.0374	0.9626	2.10	
89.5	355,784	23,837	0.0670	0.9330	2.02	
90.5	331,947	20,902	0.0630	0.9370	1.88	
91.5	311,045	18,799	0.0604	0.9396	1.77	
92.5	292,246	26,930	0.0921	0.9079	1.66	
93.5	265,316	22,582	0.0851	0.9149	1.51	
94.5	242,734	21,999	0.0906	0.9094	1.38	
95.5	220,735	15,395	0.0697	0.9303	1.25	
96.5	205,340	16,168	0.0787	0.9213	1.17	
97.5	189,172	16,526	0.0874	0.9126	1.07	
98.5	172,646	23,637	0.1369	0.8631	0.98	
99.5	149,009	149,009	1.0000		0.85	
100.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 381 METERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019

EXPERIENCE BAND 1960-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	82,620,833	161,980	0.0020	0.9980	100.00
0.5	79,199,543	33,451	0.0004	0.9996	99.80
1.5	68,479,163	123,254	0.0018	0.9982	99.76
2.5	62,744,327	1,104,646	0.0176	0.9824	99.58
3.5	59,445,313	1,138,609	0.0192	0.9808	97.83
4.5	56,292,288	865,793	0.0154	0.9846	95.96
5.5	53,422,484	79,871	0.0015	0.9985	94.48
6.5	51,243,896	282,031	0.0055	0.9945	94.34
7.5	48,654,565	201,425	0.0041	0.9959	93.82
8.5	44,776,613	435,871	0.0097	0.9903	93.43
9.5	43,411,579	334,526	0.0077	0.9923	92.52
10.5	39,199,923	646,516	0.0165	0.9835	91.81
11.5	38,307,640	71,019	0.0019	0.9981	90.29
12.5	37,190,859	19,491	0.0005	0.9995	90.13
13.5	31,705,394	192,849	0.0061	0.9939	90.08
14.5	31,519,822	139,553	0.0044	0.9956	89.53
15.5	30,935,695	119,928	0.0039	0.9961	89.13
16.5	25,973,724	46,846	0.0018	0.9982	88.79
17.5	25,660,366	292,464	0.0114	0.9886	88.63
18.5	20,999,325	252,538	0.0120	0.9880	87.62
19.5	19,914,624	591,287	0.0297	0.9703	86.57
20.5	18,775,243	963,155	0.0513	0.9487	84.00
21.5	17,355,251	738,552	0.0426	0.9574	79.69
22.5	15,226,313	883,879	0.0580	0.9420	76.30
23.5	13,089,943	790,460	0.0604	0.9396	71.87
24.5	11,585,602	1,419,219	0.1225	0.8775	67.53
25.5	9,043,296	756,882	0.0837	0.9163	59.25
26.5	8,061,331	582,066	0.0722	0.9278	54.30
27.5	7,479,266	1,212,169	0.1621	0.8379	50.37
28.5	6,268,590	1,242,473	0.1982	0.8018	42.21
29.5	5,027,581	1,099,068	0.2186	0.7814	33.84
30.5	3,993,431	1,082,856	0.2712	0.7288	26.45
31.5	2,913,552	599,761	0.2059	0.7941	19.27
32.5	2,388,872	685,933	0.2871	0.7129	15.31
33.5	1,754,704	370,588	0.2112	0.7888	10.91
34.5	1,458,522	302,623	0.2075	0.7925	8.61
35.5	1,203,046	56,341	0.0468	0.9532	6.82
36.5	1,168,020	46,104	0.0395	0.9605	6.50
37.5	1,125,955	142,757	0.1268	0.8732	6.25
38.5	985,927	47,801	0.0485	0.9515	5.45

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 381 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1960-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	939,364	53,586	0.0570	0.9430	5.19
40.5	885,778	64,226	0.0725	0.9275	4.89
41.5	822,763	100,051	0.1216	0.8784	4.54
42.5	723,894	81,078	0.1120	0.8880	3.99
43.5	645,362	117,217	0.1816	0.8184	3.54
44.5	530,776	15,374	0.0290	0.9710	2.90
45.5	516,504	71,721	0.1389	0.8611	2.81
46.5	490,557	49,747	0.1014	0.8986	2.42
47.5	462,558	48,027	0.1038	0.8962	2.18
48.5	428,362	231,683	0.5409	0.4591	1.95
49.5	220,516	5,701	0.0259	0.9741	0.90
50.5	235,717	1,728	0.0073	0.9927	0.87
51.5	252,788	3,501	0.0138	0.9862	0.87
52.5	276,217	1,590	0.0058	0.9942	0.85
53.5	297,209	3,381	0.0114	0.9886	0.85
54.5	320,572	3,329	0.0104	0.9896	0.84
55.5	332,638	1,706	0.0051	0.9949	0.83
56.5	347,100	1,694	0.0049	0.9951	0.83
57.5	361,932	4,996	0.0138	0.9862	0.82
58.5	380,573	1,840	0.0048	0.9952	0.81
59.5	532,639	4,015	0.0075	0.9925	0.81
60.5	528,624	1,659	0.0031	0.9969	0.80
61.5	526,965		0.0000	1.0000	0.80
62.5	526,965	1,531	0.0029	0.9971	0.80
63.5	525,434	1,521	0.0029	0.9971	0.80
64.5	523,913		0.0000	1.0000	0.79
65.5	523,913	1,493	0.0028	0.9972	0.79
66.5	522,420	2,989	0.0057	0.9943	0.79
67.5	519,431	1,519	0.0029	0.9971	0.79
68.5	517,912	36,990	0.0714	0.9286	0.78
69.5	480,922	5,823	0.0121	0.9879	0.73
70.5	475,099	4,687	0.0099	0.9901	0.72
71.5	470,412	2,832	0.0060	0.9940	0.71
72.5	467,580	2,790	0.0060	0.9940	0.71
73.5	464,790	2,769	0.0060	0.9940	0.70
74.5	462,021	8,467	0.0183	0.9817	0.70
75.5	453,554	2,729	0.0060	0.9940	0.69
76.5	450,825	1,238	0.0027	0.9973	0.68
77.5	449,587		0.0000	1.0000	0.68
78.5	449,587	4,989	0.0111	0.9889	0.68

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 381 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1960-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	444,598	1,182	0.0027	0.9973	0.67	
80.5	443,416	4,053	0.0091	0.9909	0.67	
81.5	439,363	1,124	0.0026	0.9974	0.67	
82.5	438,239	1,102	0.0025	0.9975	0.66	
83.5	437,137	5,511	0.0126	0.9874	0.66	
84.5	431,626		0.0000	1.0000	0.65	
85.5	431,626		0.0000	1.0000	0.65	
86.5	431,626	40,263	0.0933	0.9067	0.65	
87.5	391,363	21,748	0.0556	0.9444	0.59	
88.5	369,615	13,831	0.0374	0.9626	0.56	
89.5	355,784	23,837	0.0670	0.9330	0.54	
90.5	331,947	20,902	0.0630	0.9370	0.50	
91.5	311,045	18,799	0.0604	0.9396	0.47	
92.5	292,246	26,930	0.0921	0.9079	0.44	
93.5	265,316	22,582	0.0851	0.9149	0.40	
94.5	242,734	21,999	0.0906	0.9094	0.37	
95.5	220,735	15,395	0.0697	0.9303	0.33	
96.5	205,340	16,168	0.0787	0.9213	0.31	
97.5	189,172	16,526	0.0874	0.9126	0.29	
98.5	172,646	23,637	0.1369	0.8631	0.26	
99.5	149,009	149,009	1.0000		0.23	
100.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 381 METERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019

EXPERIENCE BAND 2000-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	61,125,994		0.0000	1.0000	100.00
0.5	59,466,396	29,347	0.0005	0.9995	100.00
1.5	49,626,180	33,748	0.0007	0.9993	99.95
2.5	45,462,094	1,094,165	0.0241	0.9759	99.88
3.5	43,798,287	1,010,094	0.0231	0.9769	97.48
4.5	41,670,671	816,736	0.0196	0.9804	95.23
5.5	40,377,292	41,844	0.0010	0.9990	93.36
6.5	39,614,608	250,905	0.0063	0.9937	93.27
7.5	37,557,994	171,801	0.0046	0.9954	92.68
8.5	33,803,652	330,589	0.0098	0.9902	92.25
9.5	32,687,834	320,353	0.0098	0.9902	91.35
10.5	28,611,683	4,070	0.0001	0.9999	90.46
11.5	28,534,261	51,365	0.0018	0.9982	90.44
12.5	27,736,708	312	0.0000	1.0000	90.28
13.5	23,016,034	166,849	0.0072	0.9928	90.28
14.5	23,254,805	4,189	0.0002	0.9998	89.62
15.5	22,910,248	75,293	0.0033	0.9967	89.61
16.5	18,179,632	5,071	0.0003	0.9997	89.31
17.5	18,123,257	183,981	0.0102	0.9898	89.29
18.5	13,689,257	242,129	0.0177	0.9823	88.38
19.5	13,172,634	438,490	0.0333	0.9667	86.82
20.5	12,298,075	851,707	0.0693	0.9307	83.93
21.5	11,166,831	606,330	0.0543	0.9457	78.12
22.5	9,246,117	605,706	0.0655	0.9345	73.87
23.5	7,527,305	780,712	0.1037	0.8963	69.04
24.5	6,155,982	1,396,799	0.2269	0.7731	61.88
25.5	3,688,280	472,878	0.1282	0.8718	47.84
26.5	3,235,704	239,746	0.0741	0.9259	41.70
27.5	3,347,048	374,955	0.1120	0.8880	38.61
28.5	3,378,696	908,649	0.2689	0.7311	34.29
29.5	2,848,369	984,657	0.3457	0.6543	25.07
30.5	2,141,000	1,065,307	0.4976	0.5024	16.40
31.5	1,297,326	522,258	0.4026	0.5974	8.24
32.5	1,068,538	584,044	0.5466	0.4534	4.92
33.5	484,494	277,288	0.5723	0.4277	2.23
34.5	207,206	207,206	1.0000		0.95
35.5					
36.5	31,081		0.0000		
37.5	45,508	14,427	0.3170		
38.5	45,508	14,427	0.3170		

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 381 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019		EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	31,081	31,081	1.0000		
40.5					
41.5					
42.5	9,412		0.0000		
43.5	50,853		0.0000		
44.5	50,853		0.0000		
45.5	50,853	9,412	0.1851		
46.5	41,441	41,441	1.0000		
47.5					
48.5					
49.5					
50.5					
51.5					
52.5					
53.5	461		0.0000		
54.5	4,196		0.0000		
55.5	4,196		0.0000		
56.5	4,196		0.0000		
57.5	4,196	3,735	0.8901		
58.5	461		0.0000		
59.5	461	461	1.0000		
60.5					
61.5					
62.5	35,532		0.0000		
63.5	35,532		0.0000		
64.5	35,532		0.0000		
65.5	35,532		0.0000		
66.5	35,532		0.0000		
67.5	35,532		0.0000		
68.5	35,532	35,532	1.0000		
69.5					
70.5					
71.5					
72.5					
73.5					
74.5					
75.5					
76.5					
77.5					
78.5					

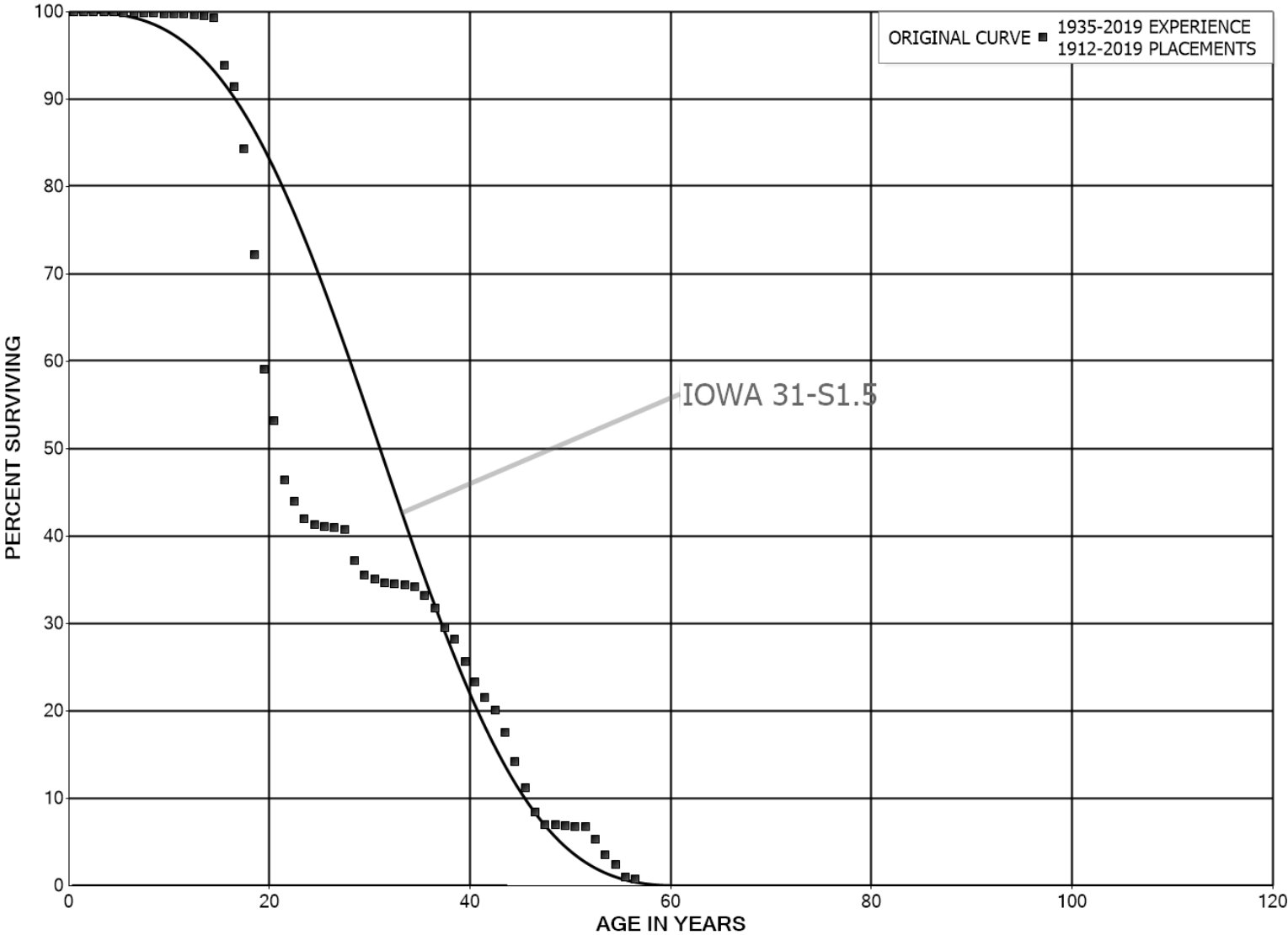
LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 381 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5					
80.5					
81.5					
82.5					
83.5					
84.5					
85.5					
86.5	40,263	40,263	1.0000		
87.5	21,748	21,748	1.0000		
88.5	13,831	13,831	1.0000		
89.5	23,837	23,837	1.0000		
90.5	20,902	20,902	1.0000		
91.5	18,799	18,799	1.0000		
92.5	26,930	26,930	1.0000		
93.5	22,582	22,582	1.0000		
94.5	20,880	20,880	1.0000		
95.5	15,395	15,395	1.0000		
96.5	16,168	16,168	1.0000		
97.5	16,526	16,526	1.0000		
98.5	23,637	23,637	1.0000		
99.5	149,009	149,009	1.0000		
100.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 383 HOUSE REGULATORS
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 383 HOUSE REGULATORS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1912-2019			EXPERIENCE BAND 1935-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	32,047,908	771	0.0000	1.0000	100.00	
0.5	31,724,274	885	0.0000	1.0000	100.00	
1.5	31,447,742	2,691	0.0001	0.9999	99.99	
2.5	30,694,540	3,124	0.0001	0.9999	99.99	
3.5	30,086,393	20,273	0.0007	0.9993	99.98	
4.5	29,296,029	8,389	0.0003	0.9997	99.91	
5.5	28,588,231	16,014	0.0006	0.9994	99.88	
6.5	28,572,217	9,478	0.0003	0.9997	99.82	
7.5	26,756,103	1,574	0.0001	0.9999	99.79	
8.5	20,806,711	7,339	0.0004	0.9996	99.79	
9.5	16,258,992		0.0000	1.0000	99.75	
10.5	14,448,661	9,597	0.0007	0.9993	99.75	
11.5	11,651,493	10,544	0.0009	0.9991	99.68	
12.5	10,460,172	6,012	0.0006	0.9994	99.59	
13.5	6,656,757	15,581	0.0023	0.9977	99.54	
14.5	6,560,753	358,594	0.0547	0.9453	99.30	
15.5	6,183,690	160,837	0.0260	0.9740	93.88	
16.5	3,963,482	312,111	0.0787	0.9213	91.43	
17.5	3,651,371	520,689	0.1426	0.8574	84.23	
18.5	3,130,681	568,413	0.1816	0.8184	72.22	
19.5	2,562,268	258,322	0.1008	0.8992	59.11	
20.5	2,309,237	291,119	0.1261	0.8739	53.15	
21.5	1,930,210	104,738	0.0543	0.9457	46.45	
22.5	1,825,472	83,670	0.0458	0.9542	43.93	
23.5	1,742,985	27,078	0.0155	0.9845	41.92	
24.5	1,715,907	7,012	0.0041	0.9959	41.26	
25.5	1,708,895	8,108	0.0047	0.9953	41.10	
26.5	1,700,787	5,336	0.0031	0.9969	40.90	
27.5	1,695,451	149,292	0.0881	0.9119	40.77	
28.5	1,546,159	67,741	0.0438	0.9562	37.18	
29.5	1,478,418	20,605	0.0139	0.9861	35.55	
30.5	1,457,813	16,586	0.0114	0.9886	35.06	
31.5	1,441,227	5,826	0.0040	0.9960	34.66	
32.5	1,435,401	6,146	0.0043	0.9957	34.52	
33.5	1,429,255	8,826	0.0062	0.9938	34.37	
34.5	1,420,429	38,783	0.0273	0.9727	34.16	
35.5	1,381,646	62,787	0.0454	0.9546	33.23	
36.5	1,318,859	90,946	0.0690	0.9310	31.72	
37.5	1,227,913	56,444	0.0460	0.9540	29.53	
38.5	1,171,469	104,902	0.0895	0.9105	28.17	

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 383 HOUSE REGULATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1912-2019			EXPERIENCE BAND 1935-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,066,566	96,825	0.0908	0.9092	25.65
40.5	969,741	74,436	0.0768	0.9232	23.32
41.5	895,305	58,740	0.0656	0.9344	21.53
42.5	836,565	106,369	0.1272	0.8728	20.12
43.5	730,195	141,776	0.1942	0.8058	17.56
44.5	588,420	123,572	0.2100	0.7900	14.15
45.5	464,847	117,974	0.2538	0.7462	11.18
46.5	346,873	56,616	0.1632	0.8368	8.34
47.5	290,257		0.0000	1.0000	6.98
48.5	290,257	5,698	0.0196	0.9804	6.98
49.5	284,558	5,571	0.0196	0.9804	6.84
50.5	278,988	239	0.0009	0.9991	6.71
51.5	278,749	58,524	0.2100	0.7900	6.70
52.5	220,225	76,688	0.3482	0.6518	5.30
53.5	143,537	45,107	0.3143	0.6857	3.45
54.5	98,430	57,500	0.5842	0.4158	2.37
55.5	40,930	11,724	0.2864	0.7136	0.98
56.5	29,206	10,816	0.3703	0.6297	0.70
57.5	18,390	2,969	0.1614	0.8386	0.44
58.5	15,421	632	0.0410	0.9590	0.37
59.5	14,789	1,464	0.0990	0.9010	0.36
60.5	13,325	801	0.0601	0.9399	0.32
61.5	12,524	1,227	0.0980	0.9020	0.30
62.5	11,297	1,719	0.1522	0.8478	0.27
63.5	9,578	279	0.0291	0.9709	0.23
64.5	9,299	676	0.0727	0.9273	0.22
65.5	8,623	1,077	0.1249	0.8751	0.21
66.5	7,546	213	0.0282	0.9718	0.18
67.5	7,333	1,068	0.1456	0.8544	0.18
68.5	6,265	979	0.1563	0.8437	0.15
69.5	5,286	1,032	0.1952	0.8048	0.13
70.5	4,254	396	0.0931	0.9069	0.10
71.5	3,858		0.0000	1.0000	0.09
72.5	3,858		0.0000	1.0000	0.09
73.5	3,858		0.0000	1.0000	0.09
74.5	3,858	1,102	0.2856	0.7144	0.09
75.5	2,756	453	0.1644	0.8356	0.07
76.5	2,303		0.0000	1.0000	0.06
77.5	2,303		0.0000	1.0000	0.06
78.5	2,303		0.0000	1.0000	0.06

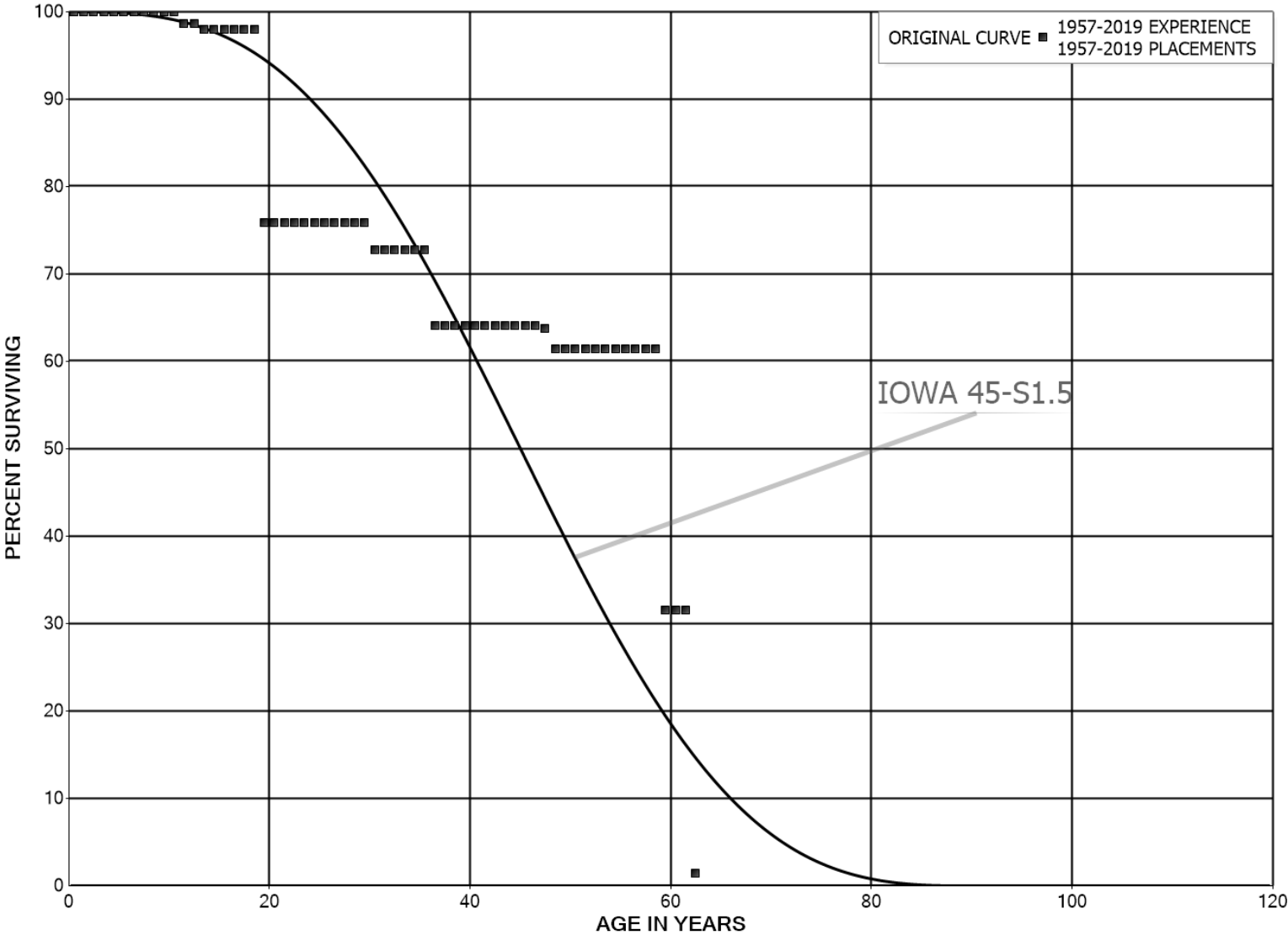
LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 383 HOUSE REGULATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1912-2019			EXPERIENCE BAND 1935-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	2,303		0.0000	1.0000	0.06
80.5	2,303		0.0000	1.0000	0.06
81.5	2,303		0.0000	1.0000	0.06
82.5	2,303		0.0000	1.0000	0.06
83.5	2,303		0.0000	1.0000	0.06
84.5	2,303	664	0.2883	0.7117	0.06
85.5	1,639	258	0.1574	0.8426	0.04
86.5	1,381		0.0000	1.0000	0.03
87.5	1,381		0.0000	1.0000	0.03
88.5	1,381		0.0000	1.0000	0.03
89.5	1,381		0.0000	1.0000	0.03
90.5	1,381		0.0000	1.0000	0.03
91.5	1,381		0.0000	1.0000	0.03
92.5	1,381	774	0.5605	0.4395	0.03
93.5	607		0.0000	1.0000	0.01
94.5	607	607	1.0000		0.01
95.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 385 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 385 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1957-2019			EXPERIENCE BAND 1957-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	1,246,151		0.0000	1.0000	100.00	
0.5	973,255	21	0.0000	1.0000	100.00	
1.5	973,234	703	0.0007	0.9993	100.00	
2.5	995,844		0.0000	1.0000	99.93	
3.5	995,844		0.0000	1.0000	99.93	
4.5	995,844		0.0000	1.0000	99.93	
5.5	979,482		0.0000	1.0000	99.93	
6.5	979,482		0.0000	1.0000	99.93	
7.5	979,482		0.0000	1.0000	99.93	
8.5	979,482		0.0000	1.0000	99.93	
9.5	178,817		0.0000	1.0000	99.93	
10.5	166,953	2,270	0.0136	0.9864	99.93	
11.5	164,683		0.0000	1.0000	98.57	
12.5	164,683	952	0.0058	0.9942	98.57	
13.5	163,731		0.0000	1.0000	98.00	
14.5	147,171		0.0000	1.0000	98.00	
15.5	147,171		0.0000	1.0000	98.00	
16.5	147,171		0.0000	1.0000	98.00	
17.5	170,246		0.0000	1.0000	98.00	
18.5	170,246	38,592	0.2267	0.7733	98.00	
19.5	108,579		0.0000	1.0000	75.78	
20.5	108,579		0.0000	1.0000	75.78	
21.5	85,271		0.0000	1.0000	75.78	
22.5	90,173		0.0000	1.0000	75.78	
23.5	108,579		0.0000	1.0000	75.78	
24.5	108,579		0.0000	1.0000	75.78	
25.5	108,579		0.0000	1.0000	75.78	
26.5	101,477		0.0000	1.0000	75.78	
27.5	108,579		0.0000	1.0000	75.78	
28.5	108,579		0.0000	1.0000	75.78	
29.5	106,485	4,370	0.0410	0.9590	75.78	
30.5	102,115		0.0000	1.0000	72.67	
31.5	102,115		0.0000	1.0000	72.67	
32.5	102,115		0.0000	1.0000	72.67	
33.5	102,115		0.0000	1.0000	72.67	
34.5	102,115		0.0000	1.0000	72.67	
35.5	102,115	12,109	0.1186	0.8814	72.67	
36.5	85,486		0.0000	1.0000	64.05	
37.5	85,486		0.0000	1.0000	64.05	
38.5	85,486		0.0000	1.0000	64.05	

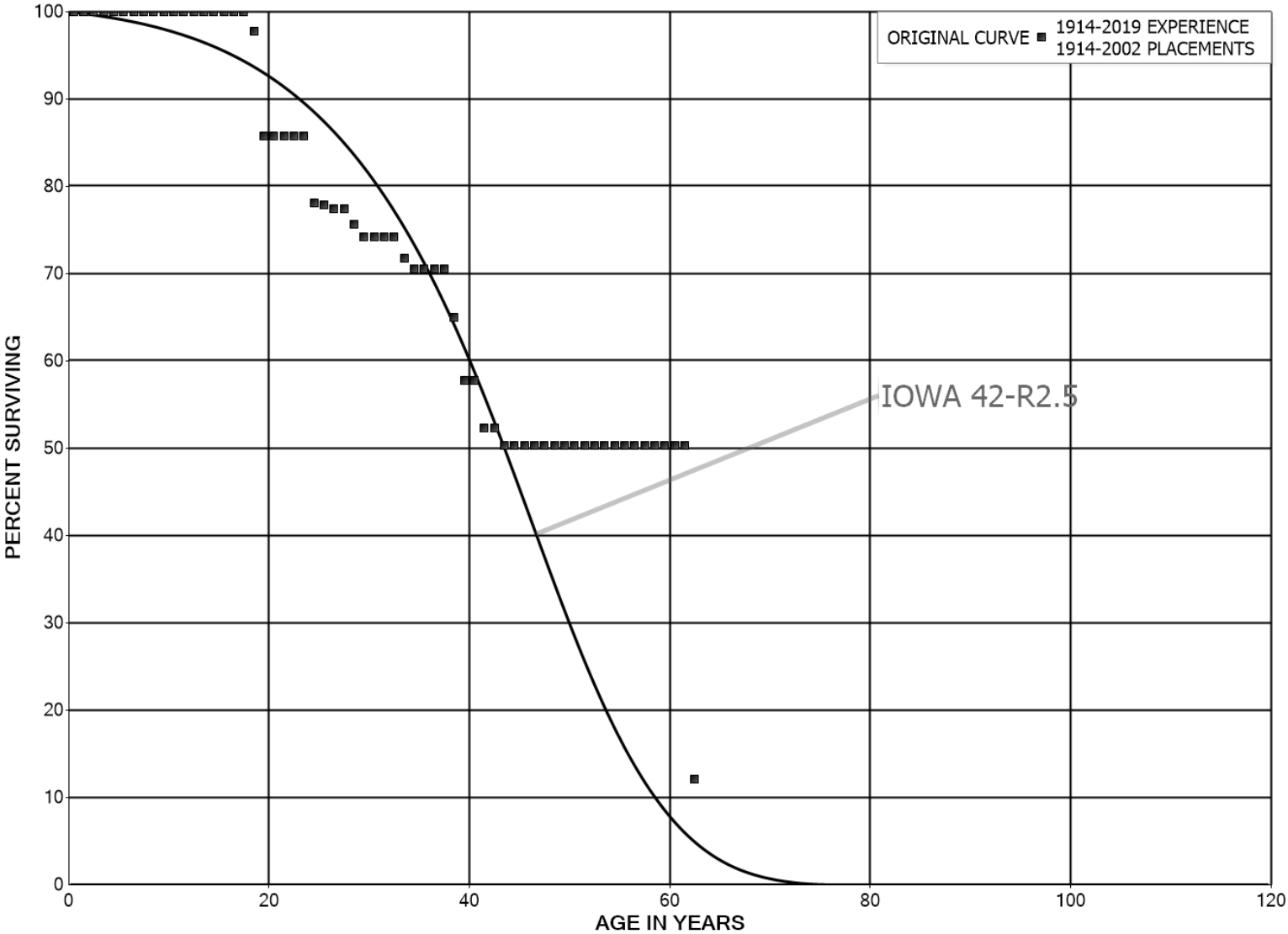
LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 385 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1957-2019			EXPERIENCE BAND 1957-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	85,486		0.0000	1.0000	64.05
40.5	85,486		0.0000	1.0000	64.05
41.5	85,486		0.0000	1.0000	64.05
42.5	85,486		0.0000	1.0000	64.05
43.5	85,486		0.0000	1.0000	64.05
44.5	85,486		0.0000	1.0000	64.05
45.5	74,521		0.0000	1.0000	64.05
46.5	74,521	420	0.0056	0.9944	64.05
47.5	74,000	2,670	0.0361	0.9639	63.69
48.5	71,330	0	0.0000	1.0000	61.40
49.5	63,756		0.0000	1.0000	61.40
50.5	58,854		0.0000	1.0000	61.40
51.5	40,448		0.0000	1.0000	61.40
52.5	40,448		0.0000	1.0000	61.40
53.5	40,448		0.0000	1.0000	61.40
54.5	40,448		0.0000	1.0000	61.40
55.5	33,346		0.0000	1.0000	61.40
56.5	33,346		0.0000	1.0000	61.40
57.5	33,346		0.0000	1.0000	61.40
58.5	33,346	16,236	0.4869	0.5131	61.40
59.5	10,036		0.0000	1.0000	31.50
60.5	10,036		0.0000	1.0000	31.50
61.5	10,036	9,605	0.9570	0.0430	31.50
62.5					1.35

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 387 OTHER EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 387 OTHER EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1914-2002			EXPERIENCE BAND 1914-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	110,194	36	0.0003	0.9997	100.00	
0.5	110,158		0.0000	1.0000	99.97	
1.5	109,398		0.0000	1.0000	99.97	
2.5	109,398		0.0000	1.0000	99.97	
3.5	109,398		0.0000	1.0000	99.97	
4.5	109,398		0.0000	1.0000	99.97	
5.5	109,398		0.0000	1.0000	99.97	
6.5	109,398		0.0000	1.0000	99.97	
7.5	109,398		0.0000	1.0000	99.97	
8.5	109,398		0.0000	1.0000	99.97	
9.5	109,398		0.0000	1.0000	99.97	
10.5	109,398		0.0000	1.0000	99.97	
11.5	109,398		0.0000	1.0000	99.97	
12.5	109,398		0.0000	1.0000	99.97	
13.5	109,398		0.0000	1.0000	99.97	
14.5	120,276		0.0000	1.0000	99.97	
15.5	120,276		0.0000	1.0000	99.97	
16.5	120,276		0.0000	1.0000	99.97	
17.5	116,867	2,671	0.0229	0.9771	99.97	
18.5	114,196	13,939	0.1221	0.8779	97.68	
19.5	66,566		0.0000	1.0000	85.76	
20.5	65,935		0.0000	1.0000	85.76	
21.5	65,935		0.0000	1.0000	85.76	
22.5	68,853		0.0000	1.0000	85.76	
23.5	68,853	6,218	0.0903	0.9097	85.76	
24.5	62,635	112	0.0018	0.9982	78.01	
25.5	62,523	397	0.0063	0.9937	77.87	
26.5	62,126		0.0000	1.0000	77.38	
27.5	62,126	1,459	0.0235	0.9765	77.38	
28.5	60,667	1,072	0.0177	0.9823	75.56	
29.5	59,595		0.0000	1.0000	74.23	
30.5	59,595		0.0000	1.0000	74.23	
31.5	59,552		0.0000	1.0000	74.23	
32.5	55,161	1,832	0.0332	0.9668	74.23	
33.5	53,329	934	0.0175	0.9825	71.76	
34.5	52,395		0.0000	1.0000	70.51	
35.5	52,395		0.0000	1.0000	70.51	
36.5	52,395		0.0000	1.0000	70.51	
37.5	52,395	4,095	0.0782	0.9218	70.51	
38.5	48,300	5,439	0.1126	0.8874	65.00	

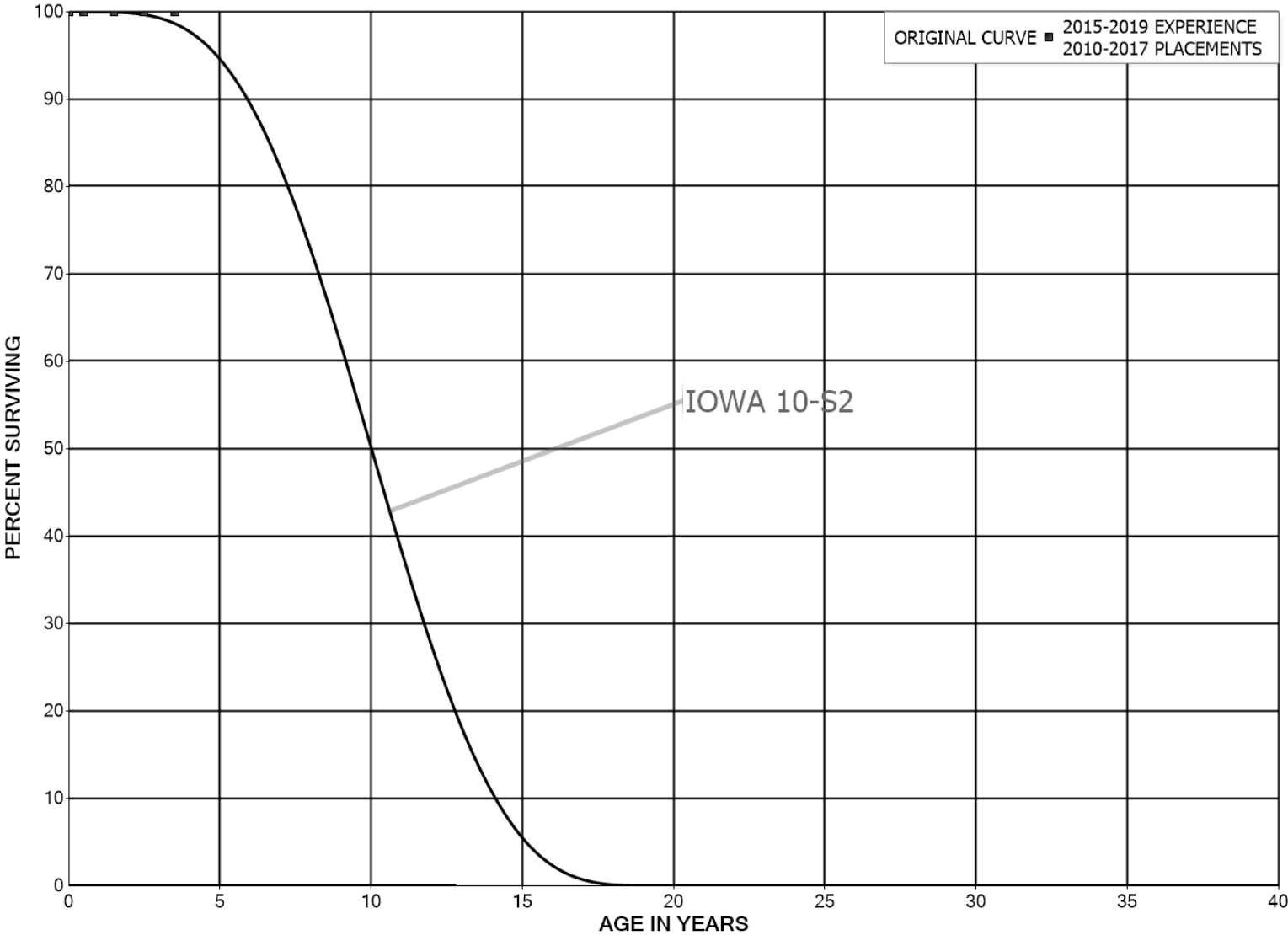
LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 387 OTHER EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1914-2002			EXPERIENCE BAND 1914-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	42,861		0.0000	1.0000	57.68
40.5	42,861	3,996	0.0932	0.9068	57.68
41.5	38,865		0.0000	1.0000	52.30
42.5	38,865	1,459	0.0375	0.9625	52.30
43.5	37,406		0.0000	1.0000	50.34
44.5	37,406		0.0000	1.0000	50.34
45.5	37,406		0.0000	1.0000	50.34
46.5	37,406		0.0000	1.0000	50.34
47.5	37,406		0.0000	1.0000	50.34
48.5	37,406		0.0000	1.0000	50.34
49.5	37,406		0.0000	1.0000	50.34
50.5	37,406		0.0000	1.0000	50.34
51.5	37,406		0.0000	1.0000	50.34
52.5	40,324		0.0000	1.0000	50.34
53.5	40,324		0.0000	1.0000	50.34
54.5	40,324		0.0000	1.0000	50.34
55.5	40,324		0.0000	1.0000	50.34
56.5	37,406		0.0000	1.0000	50.34
57.5	37,406		0.0000	1.0000	50.34
58.5	37,406		0.0000	1.0000	50.34
59.5	37,406		0.0000	1.0000	50.34
60.5	37,406		0.0000	1.0000	50.34
61.5	37,406	28,458	0.7608	0.2392	50.34
62.5	8,948		0.0000	1.0000	12.04
63.5	8,948		0.0000	1.0000	12.04
64.5	8,948		0.0000	1.0000	12.04
65.5	8,948		0.0000	1.0000	12.04
66.5					12.04

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS
ORIGINAL AND SMOOTH SURVIVOR CURVES



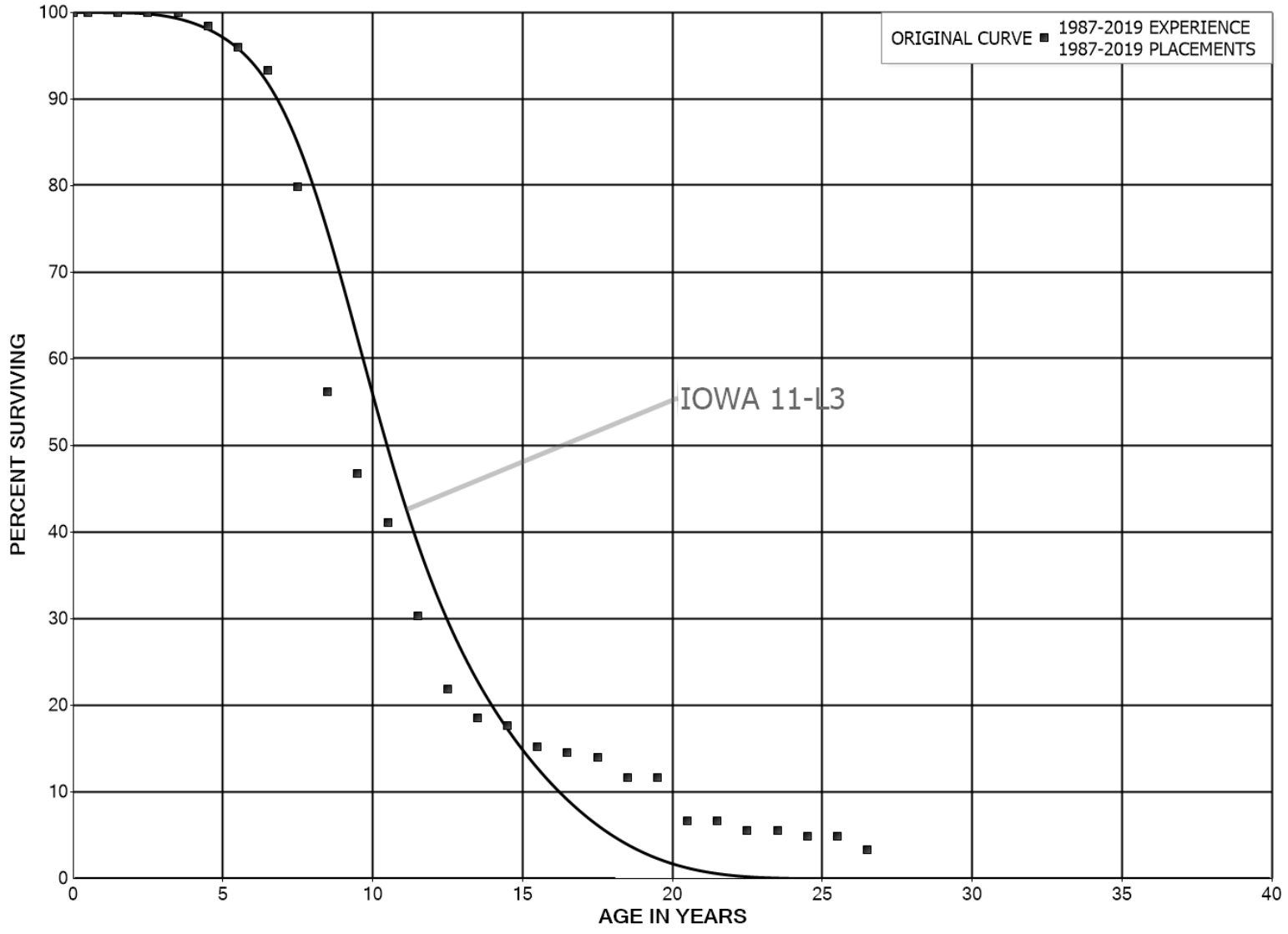
LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

ORIGINAL LIFE TABLE

PLACEMENT BAND 2010-2017			EXPERIENCE BAND 2015-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	74,785		0.0000	1.0000	100.00
0.5	74,785		0.0000	1.0000	100.00
1.5	74,785		0.0000	1.0000	100.00
2.5	28,323		0.0000	1.0000	100.00
3.5					100.00
4.5	12,618		0.0000		
5.5	12,618		0.0000		
6.5	12,618		0.0000		
7.5	12,618		0.0000		
8.5	12,618		0.0000		
9.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER
ORIGINAL AND SMOOTH SURVIVOR CURVES



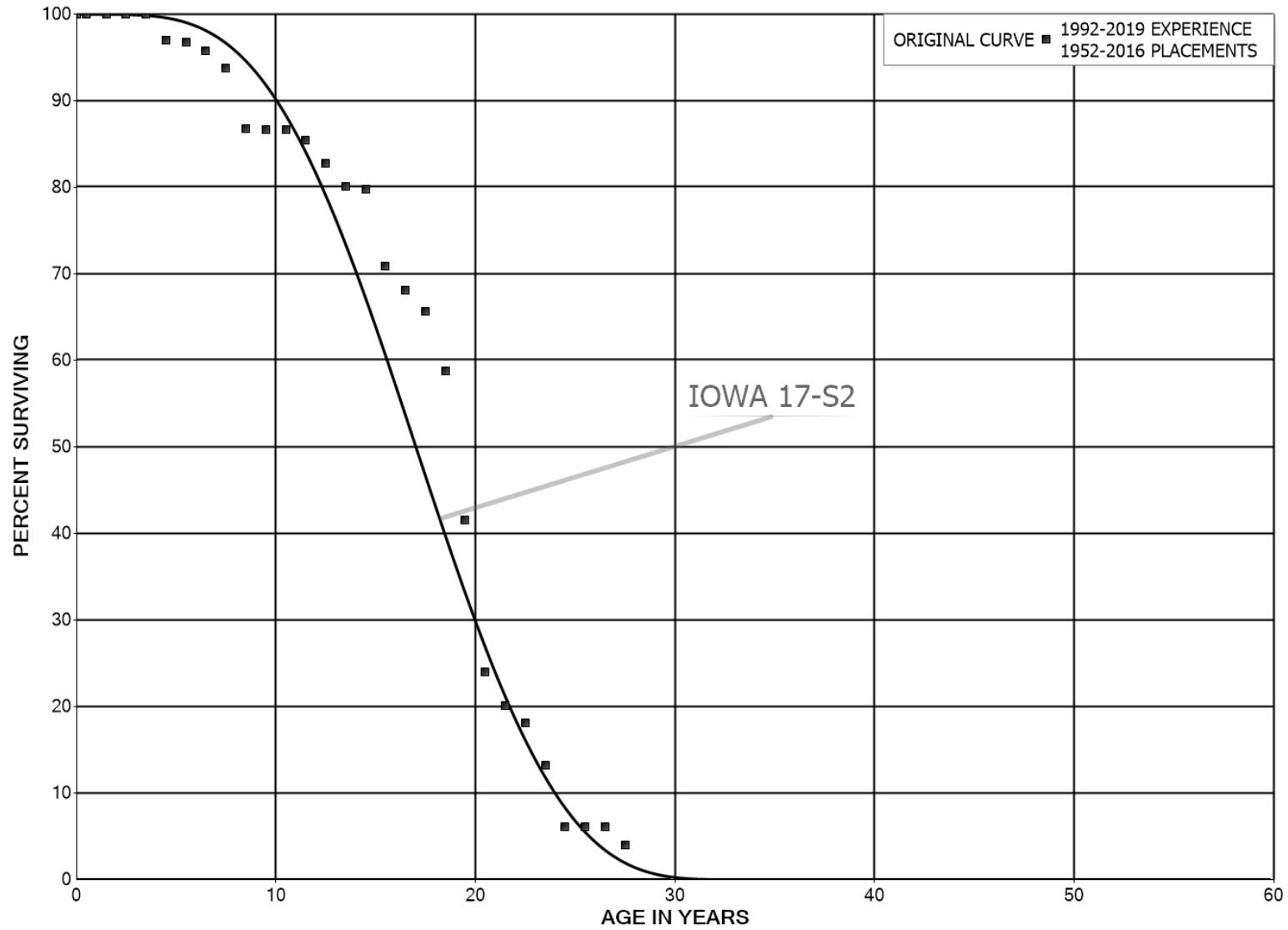
LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

ORIGINAL LIFE TABLE

PLACEMENT BAND 1987-2019			EXPERIENCE BAND 1987-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	7,111,470		0.0000	1.0000	100.00
0.5	6,970,938		0.0000	1.0000	100.00
1.5	6,970,938		0.0000	1.0000	100.00
2.5	6,698,174	4,190	0.0006	0.9994	100.00
3.5	6,554,934	99,853	0.0152	0.9848	99.94
4.5	6,455,081	161,527	0.0250	0.9750	98.42
5.5	6,174,433	171,913	0.0278	0.9722	95.95
6.5	5,994,079	865,272	0.1444	0.8556	93.28
7.5	5,020,715	1,490,380	0.2968	0.7032	79.82
8.5	3,416,397	573,883	0.1680	0.8320	56.12
9.5	2,732,526	328,761	0.1203	0.8797	46.70
10.5	2,339,152	612,671	0.2619	0.7381	41.08
11.5	1,726,481	480,271	0.2782	0.7218	30.32
12.5	1,246,210	195,417	0.1568	0.8432	21.88
13.5	1,050,793	47,708	0.0454	0.9546	18.45
14.5	1,003,085	141,590	0.1412	0.8588	17.61
15.5	861,495	38,136	0.0443	0.9557	15.13
16.5	823,359	31,519	0.0383	0.9617	14.46
17.5	791,840	132,714	0.1676	0.8324	13.91
18.5	486,768		0.0000	1.0000	11.57
19.5	486,768	208,540	0.4284	0.5716	11.57
20.5	278,228		0.0000	1.0000	6.62
21.5	278,228	48,241	0.1734	0.8266	6.62
22.5	229,987		0.0000	1.0000	5.47
23.5	229,987	27,994	0.1217	0.8783	5.47
24.5	201,993		0.0000	1.0000	4.80
25.5	105,563	33,613	0.3184	0.6816	4.80
26.5	71,950		0.0000	1.0000	3.27
27.5	71,950		0.0000	1.0000	3.27
28.5	64,981		0.0000	1.0000	3.27
29.5	64,981		0.0000	1.0000	3.27
30.5	64,981		0.0000	1.0000	3.27
31.5					3.27

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1952-2016			EXPERIENCE BAND 1992-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,136,671		0.0000	1.0000	100.00
0.5	1,136,671		0.0000	1.0000	100.00
1.5	1,165,236		0.0000	1.0000	100.00
2.5	1,141,096		0.0000	1.0000	100.00
3.5	896,567	27,122	0.0303	0.9697	100.00
4.5	859,215	1,802	0.0021	0.9979	96.97
5.5	691,895	7,395	0.0107	0.9893	96.77
6.5	675,644	13,821	0.0205	0.9795	95.74
7.5	572,822	43,097	0.0752	0.9248	93.78
8.5	487,954	851	0.0017	0.9983	86.72
9.5	433,737		0.0000	1.0000	86.57
10.5	419,954	5,802	0.0138	0.9862	86.57
11.5	418,167	13,062	0.0312	0.9688	85.38
12.5	408,809	13,325	0.0326	0.9674	82.71
13.5	389,805	1,269	0.0033	0.9967	80.01
14.5	370,666	41,292	0.1114	0.8886	79.75
15.5	280,520	11,049	0.0394	0.9606	70.87
16.5	269,472	9,911	0.0368	0.9632	68.08
17.5	259,561	27,116	0.1045	0.8955	65.57
18.5	232,444	68,114	0.2930	0.7070	58.72
19.5	162,445	68,587	0.4222	0.5778	41.52
20.5	95,188	15,538	0.1632	0.8368	23.99
21.5	79,650	8,116	0.1019	0.8981	20.07
22.5	71,533	19,085	0.2668	0.7332	18.03
23.5	52,448	28,565	0.5446	0.4554	13.22
24.5	23,883		0.0000	1.0000	6.02
25.5	23,883		0.0000	1.0000	6.02
26.5	23,883	8,349	0.3496	0.6504	6.02
27.5	15,534		0.0000	1.0000	3.91
28.5	15,534		0.0000	1.0000	3.91
29.5	12,485	4,014	0.3215	0.6785	3.91
30.5	8,471		0.0000	1.0000	2.66
31.5	8,471		0.0000	1.0000	2.66
32.5	8,832		0.0000	1.0000	2.66
33.5	8,832	8,471	0.9591	0.0409	2.66
34.5	361		0.0000	1.0000	0.11
35.5	2,332		0.0000	1.0000	0.11
36.5	2,332	1,971	0.8452	0.1548	0.11
37.5	361		0.0000	1.0000	0.02
38.5	361		0.0000	1.0000	0.02

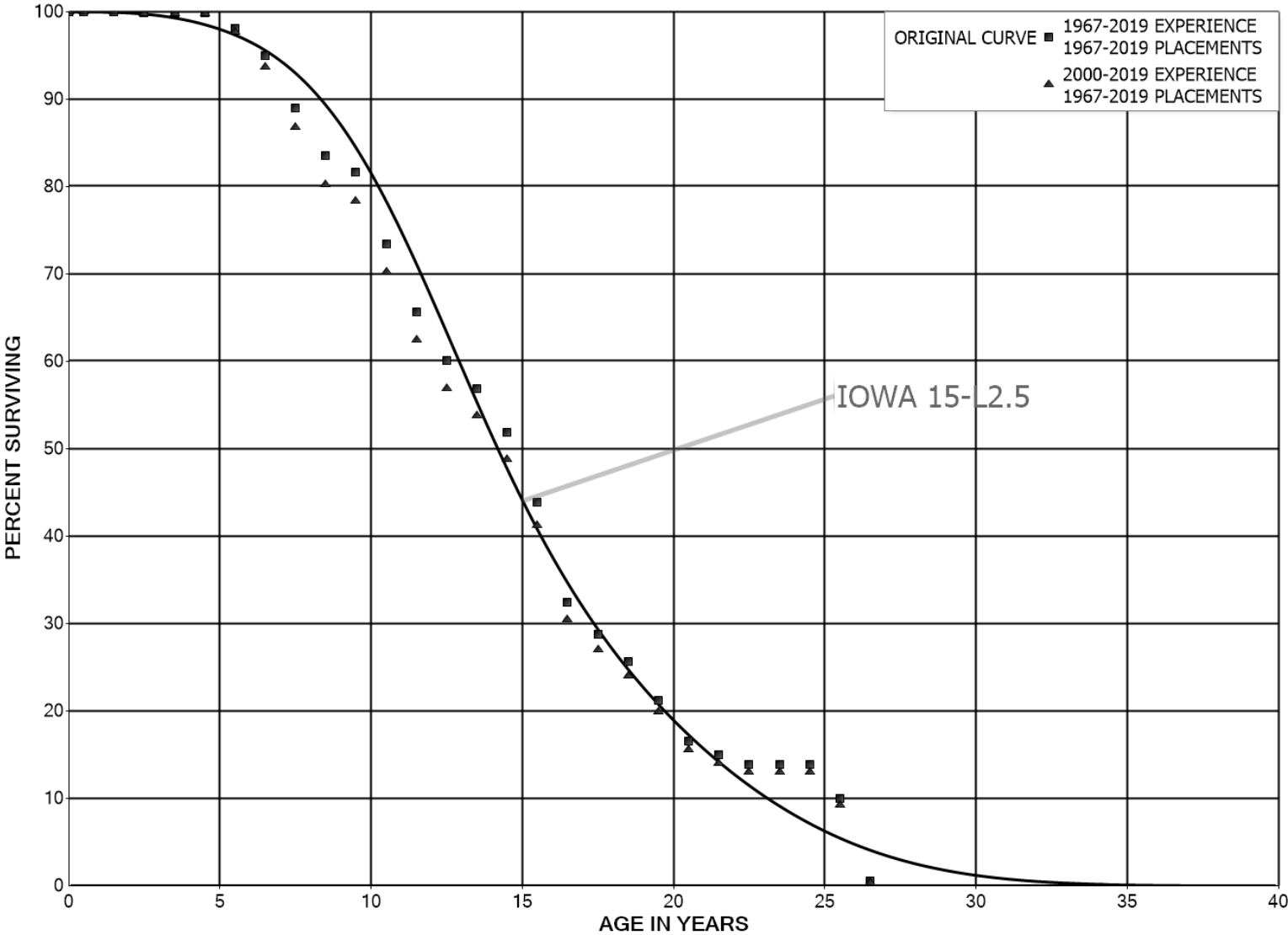
LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1952-2016			EXPERIENCE BAND 1992-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	361		0.0000	1.0000	0.02
40.5	795		0.0000	1.0000	0.02
41.5	795	434	0.5459	0.4541	0.02
42.5	361		0.0000	1.0000	0.01
43.5	361		0.0000	1.0000	0.01
44.5	361		0.0000	1.0000	0.01
45.5	361		0.0000	1.0000	0.01
46.5	361		0.0000	1.0000	0.01
47.5	361		0.0000	1.0000	0.01
48.5	361		0.0000	1.0000	0.01
49.5	361		0.0000	1.0000	0.01
50.5	361	361	1.0000		0.01
51.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT
 ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY
 ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

ORIGINAL LIFE TABLE

PLACEMENT BAND 1967-2019			EXPERIENCE BAND 1967-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	7,405,776		0.0000	1.0000	100.00
0.5	7,191,500		0.0000	1.0000	100.00
1.5	6,776,872	10,904	0.0016	0.9984	100.00
2.5	6,133,683		0.0000	1.0000	99.84
3.5	5,422,858		0.0000	1.0000	99.84
4.5	5,223,599	90,455	0.0173	0.9827	99.84
5.5	4,418,455	141,170	0.0320	0.9680	98.11
6.5	4,277,285	268,936	0.0629	0.9371	94.98
7.5	3,813,526	236,676	0.0621	0.9379	89.00
8.5	3,278,266	75,022	0.0229	0.9771	83.48
9.5	3,190,516	319,866	0.1003	0.8997	81.57
10.5	2,870,650	303,215	0.1056	0.8944	73.39
11.5	2,567,435	218,130	0.0850	0.9150	65.64
12.5	2,349,305	125,238	0.0533	0.9467	60.06
13.5	2,224,067	198,597	0.0893	0.9107	56.86
14.5	1,677,545	256,619	0.1530	0.8470	51.78
15.5	914,931	238,604	0.2608	0.7392	43.86
16.5	676,327	77,167	0.1141	0.8859	32.42
17.5	592,772	64,699	0.1091	0.8909	28.72
18.5	528,073	92,086	0.1744	0.8256	25.59
19.5	435,987	94,793	0.2174	0.7826	21.13
20.5	315,961	30,008	0.0950	0.9050	16.53
21.5	285,953	21,351	0.0747	0.9253	14.96
22.5	208,165		0.0000	1.0000	13.85
23.5	208,165		0.0000	1.0000	13.85
24.5	208,165	59,311	0.2849	0.7151	13.85
25.5	134,890	128,199	0.9504	0.0496	9.90
26.5	5,127	3,061	0.5970	0.4030	0.49
27.5	2,066		0.0000	1.0000	0.20
28.5	2,066		0.0000	1.0000	0.20
29.5	2,066		0.0000	1.0000	0.20
30.5	2,066		0.0000	1.0000	0.20
31.5	2,066		0.0000	1.0000	0.20
32.5	2,066		0.0000	1.0000	0.20
33.5	2,066		0.0000	1.0000	0.20
34.5	2,066		0.0000	1.0000	0.20
35.5	2,066	2,066	1.0000		0.20
36.5					

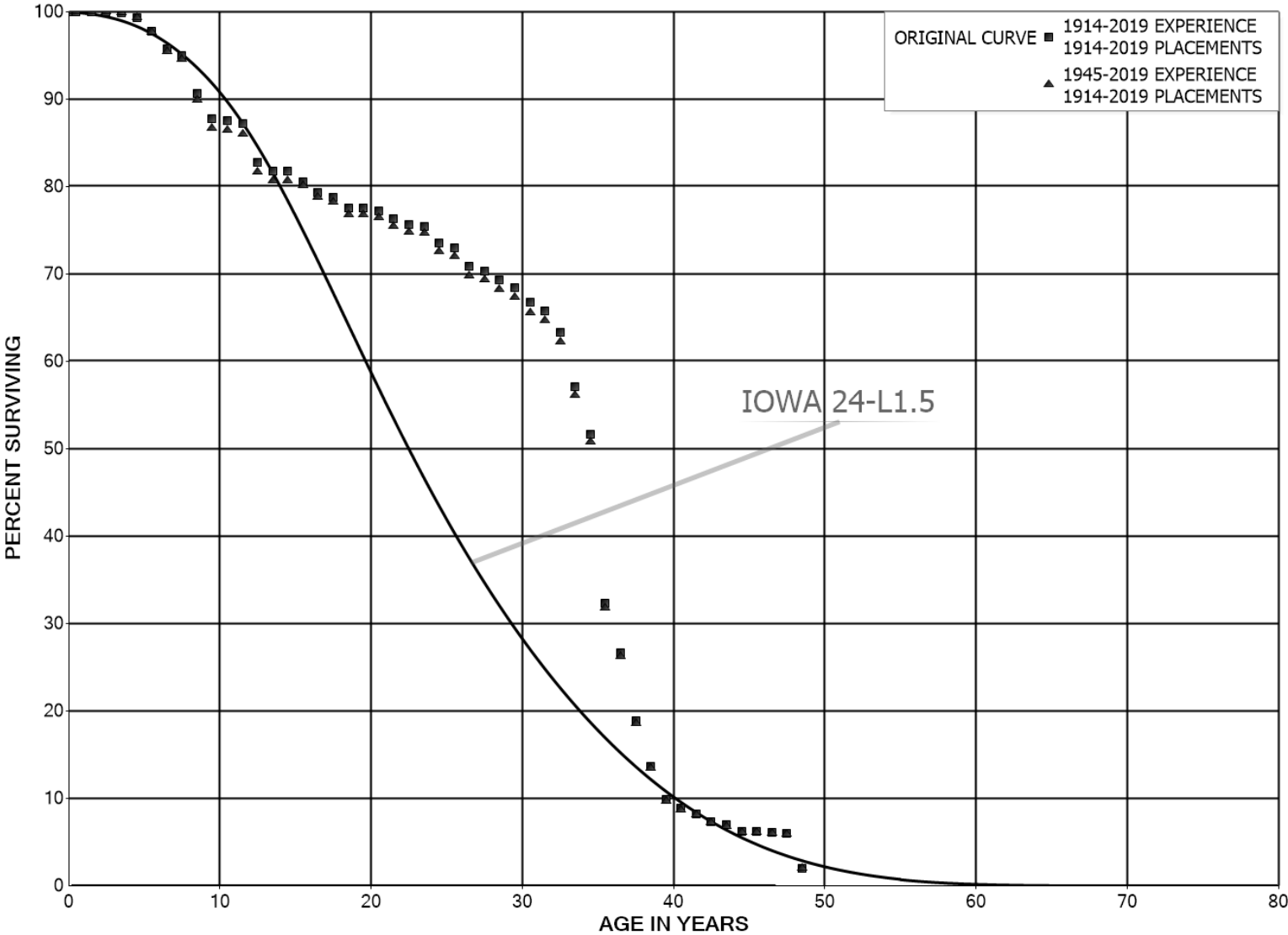
LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

ORIGINAL LIFE TABLE

PLACEMENT BAND 1967-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	4,768,205		0.0000	1.0000	100.00
0.5	5,070,505		0.0000	1.0000	100.00
1.5	4,781,494	10,904	0.0023	0.9977	100.00
2.5	4,419,055		0.0000	1.0000	99.77
3.5	4,149,179		0.0000	1.0000	99.77
4.5	4,241,579	90,455	0.0213	0.9787	99.77
5.5	3,459,313	141,170	0.0408	0.9592	97.64
6.5	3,614,949	268,936	0.0744	0.9256	93.66
7.5	3,171,828	236,676	0.0746	0.9254	86.69
8.5	3,155,105	75,022	0.0238	0.9762	80.22
9.5	3,067,355	319,866	0.1043	0.8957	78.32
10.5	2,747,489	303,215	0.1104	0.8896	70.15
11.5	2,444,274	218,130	0.0892	0.9108	62.41
12.5	2,262,224	125,238	0.0554	0.9446	56.84
13.5	2,155,765	198,597	0.0921	0.9079	53.69
14.5	1,651,535	256,619	0.1554	0.8446	48.74
15.5	912,865	238,604	0.2614	0.7386	41.17
16.5	674,261	77,167	0.1144	0.8856	30.41
17.5	590,706	64,699	0.1095	0.8905	26.93
18.5	526,007	92,086	0.1751	0.8249	23.98
19.5	433,921	94,793	0.2185	0.7815	19.78
20.5	313,895	30,008	0.0956	0.9044	15.46
21.5	283,887	21,351	0.0752	0.9248	13.98
22.5	206,099		0.0000	1.0000	12.93
23.5	206,099		0.0000	1.0000	12.93
24.5	206,099	59,311	0.2878	0.7122	12.93
25.5	132,824	128,199	0.9652	0.0348	9.21
26.5	3,061	3,061	1.0000		0.32
27.5					
28.5					
29.5					
30.5					
31.5					
32.5	2,066		0.0000		
33.5	2,066		0.0000		
34.5	2,066		0.0000		
35.5	2,066	2,066	1.0000		
36.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT
ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

ORIGINAL LIFE TABLE

PLACEMENT BAND 1914-2019			EXPERIENCE BAND 1914-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	742,366		0.0000	1.0000	100.00
0.5	619,819	190	0.0003	0.9997	100.00
1.5	602,394	247	0.0004	0.9996	99.97
2.5	453,038	375	0.0008	0.9992	99.93
3.5	441,202	2,389	0.0054	0.9946	99.85
4.5	409,101	6,384	0.0156	0.9844	99.30
5.5	416,356	8,477	0.0204	0.9796	97.76
6.5	361,681	3,114	0.0086	0.9914	95.77
7.5	293,216	13,289	0.0453	0.9547	94.94
8.5	263,648	8,558	0.0325	0.9675	90.64
9.5	211,192	408	0.0019	0.9981	87.70
10.5	210,034	907	0.0043	0.9957	87.53
11.5	208,337	10,681	0.0513	0.9487	87.15
12.5	196,278	2,262	0.0115	0.9885	82.68
13.5	194,016		0.0000	1.0000	81.73
14.5	187,489	2,855	0.0152	0.9848	81.73
15.5	183,991	2,799	0.0152	0.9848	80.48
16.5	181,192	1,095	0.0060	0.9940	79.26
17.5	180,175	2,845	0.0158	0.9842	78.78
18.5	178,001	89	0.0005	0.9995	77.54
19.5	177,934	738	0.0041	0.9959	77.50
20.5	177,196	2,049	0.0116	0.9884	77.18
21.5	204,611	1,893	0.0093	0.9907	76.28
22.5	198,354	350	0.0018	0.9982	75.58
23.5	201,574	5,223	0.0259	0.9741	75.44
24.5	196,351	1,375	0.0070	0.9930	73.49
25.5	194,976	5,756	0.0295	0.9705	72.97
26.5	189,220	1,316	0.0070	0.9930	70.82
27.5	176,012	2,651	0.0151	0.9849	70.33
28.5	173,361	2,202	0.0127	0.9873	69.27
29.5	171,958	4,305	0.0250	0.9750	68.39
30.5	167,653	2,258	0.0135	0.9865	66.68
31.5	161,691	6,055	0.0374	0.9626	65.78
32.5	131,618	12,995	0.0987	0.9013	63.31
33.5	118,623	11,312	0.0954	0.9046	57.06
34.5	104,137	38,962	0.3741	0.6259	51.62
35.5	65,175	11,397	0.1749	0.8251	32.31
36.5	53,778	15,860	0.2949	0.7051	26.66
37.5	37,918	10,455	0.2757	0.7243	18.80
38.5	27,463	7,675	0.2795	0.7205	13.61

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1914-2019			EXPERIENCE BAND 1914-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	19,788	2,065	0.1044	0.8956	9.81	
40.5	17,723	1,208	0.0682	0.9318	8.79	
41.5	16,515	1,762	0.1067	0.8933	8.19	
42.5	14,753	842	0.0571	0.9429	7.31	
43.5	13,911	1,485	0.1068	0.8932	6.90	
44.5	12,426	75	0.0060	0.9940	6.16	
45.5	12,351	83	0.0067	0.9933	6.12	
46.5	12,268	322	0.0262	0.9738	6.08	
47.5	11,946	7,989	0.6688	0.3312	5.92	
48.5	3,957	751	0.1898	0.8102	1.96	
49.5	3,206	1,061	0.3309	0.6691	1.59	
50.5	2,145	220	0.1026	0.8974	1.06	
51.5	1,925	208	0.1081	0.8919	0.95	
52.5	1,717	258	0.1503	0.8497	0.85	
53.5	1,459	654	0.4483	0.5517	0.72	
54.5	805		0.0000	1.0000	0.40	
55.5	805		0.0000	1.0000	0.40	
56.5	805		0.0000	1.0000	0.40	
57.5	805		0.0000	1.0000	0.40	
58.5	805		0.0000	1.0000	0.40	
59.5	805		0.0000	1.0000	0.40	
60.5	805		0.0000	1.0000	0.40	
61.5	805		0.0000	1.0000	0.40	
62.5	805		0.0000	1.0000	0.40	
63.5	805		0.0000	1.0000	0.40	
64.5	805		0.0000	1.0000	0.40	
65.5	805		0.0000	1.0000	0.40	
66.5	805	805	1.0000		0.40	
67.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

ORIGINAL LIFE TABLE

PLACEMENT BAND 1914-2019			EXPERIENCE BAND 1945-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	703,551		0.0000	1.0000	100.00
0.5	581,760	190	0.0003	0.9997	100.00
1.5	565,280	247	0.0004	0.9996	99.97
2.5	416,675	375	0.0009	0.9991	99.92
3.5	408,885	2,389	0.0058	0.9942	99.83
4.5	377,485	6,384	0.0169	0.9831	99.25
5.5	386,829	8,477	0.0219	0.9781	97.57
6.5	332,492	3,114	0.0094	0.9906	95.43
7.5	265,924	13,289	0.0500	0.9500	94.54
8.5	237,765	8,558	0.0360	0.9640	89.82
9.5	185,309	408	0.0022	0.9978	86.58
10.5	184,151	907	0.0049	0.9951	86.39
11.5	182,454	9,168	0.0502	0.9498	85.97
12.5	171,908	2,262	0.0132	0.9868	81.65
13.5	169,646		0.0000	1.0000	80.57
14.5	163,119	924	0.0057	0.9943	80.57
15.5	161,552	2,799	0.0173	0.9827	80.12
16.5	158,753	1,095	0.0069	0.9931	78.73
17.5	157,736	2,845	0.0180	0.9820	78.19
18.5	155,562	89	0.0006	0.9994	76.77
19.5	155,495	738	0.0047	0.9953	76.73
20.5	167,865	2,049	0.0122	0.9878	76.37
21.5	195,280	1,893	0.0097	0.9903	75.43
22.5	189,023	350	0.0019	0.9981	74.70
23.5	192,243	5,223	0.0272	0.9728	74.57
24.5	187,020	1,375	0.0074	0.9926	72.54
25.5	185,645	5,756	0.0310	0.9690	72.01
26.5	179,889	1,316	0.0073	0.9927	69.77
27.5	166,681	2,651	0.0159	0.9841	69.26
28.5	164,030	2,202	0.0134	0.9866	68.16
29.5	162,627	4,305	0.0265	0.9735	67.25
30.5	167,653	2,258	0.0135	0.9865	65.47
31.5	161,691	6,055	0.0374	0.9626	64.58
32.5	131,618	12,995	0.0987	0.9013	62.17
33.5	118,623	11,312	0.0954	0.9046	56.03
34.5	104,137	38,962	0.3741	0.6259	50.68
35.5	65,175	11,397	0.1749	0.8251	31.72
36.5	53,778	15,860	0.2949	0.7051	26.17
37.5	37,918	10,455	0.2757	0.7243	18.46
38.5	27,463	7,675	0.2795	0.7205	13.37

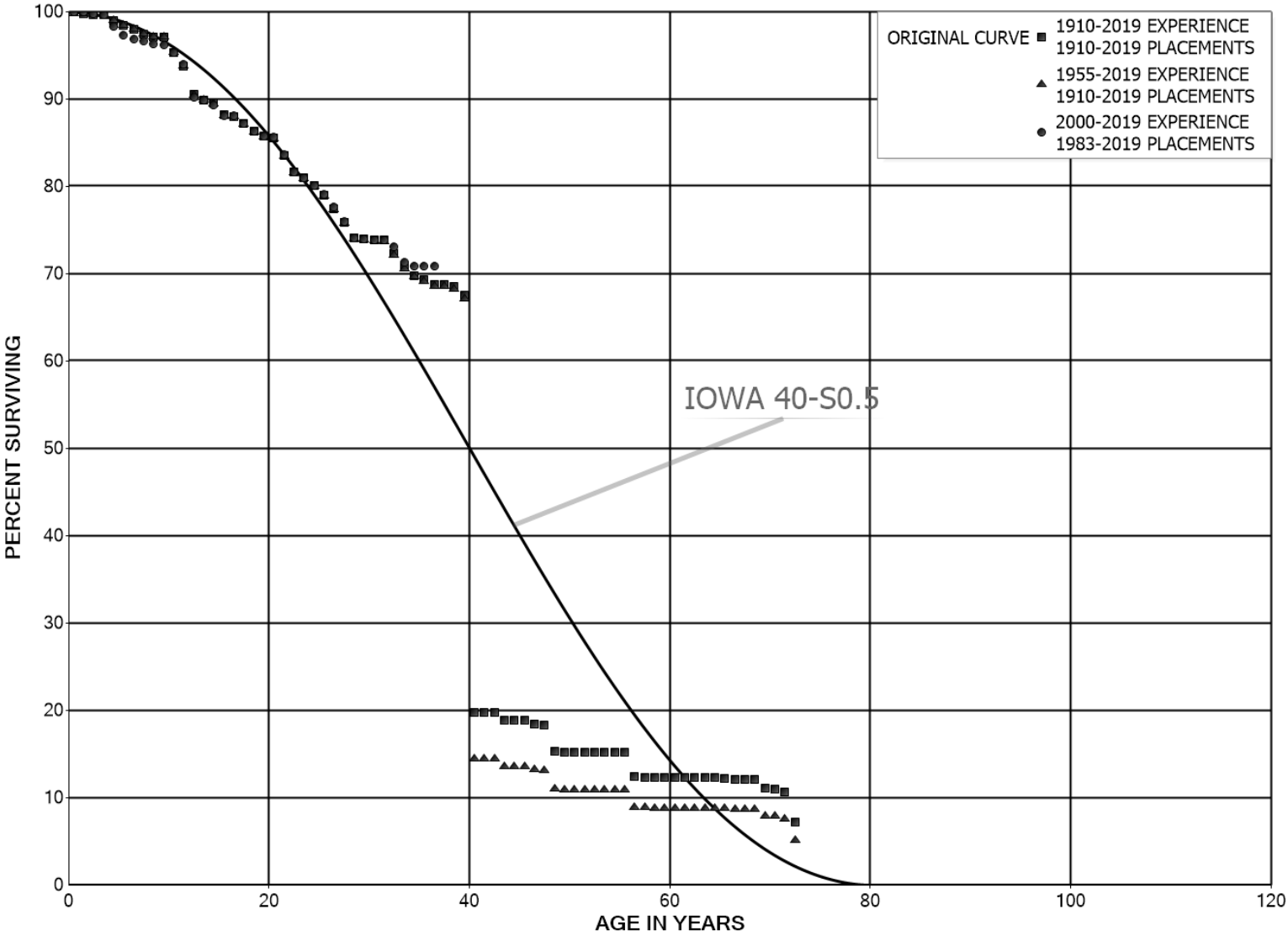
LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1914-2019			EXPERIENCE BAND 1945-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	19,788	2,065	0.1044	0.8956	9.63	
40.5	17,723	1,208	0.0682	0.9318	8.63	
41.5	16,515	1,762	0.1067	0.8933	8.04	
42.5	14,753	842	0.0571	0.9429	7.18	
43.5	13,911	1,485	0.1068	0.8932	6.77	
44.5	12,426	75	0.0060	0.9940	6.05	
45.5	12,351	83	0.0067	0.9933	6.01	
46.5	12,268	322	0.0262	0.9738	5.97	
47.5	11,946	7,989	0.6688	0.3312	5.81	
48.5	3,957	751	0.1898	0.8102	1.93	
49.5	3,206	1,061	0.3309	0.6691	1.56	
50.5	2,145	220	0.1026	0.8974	1.04	
51.5	1,925	208	0.1081	0.8919	0.94	
52.5	1,717	258	0.1503	0.8497	0.84	
53.5	1,459	654	0.4483	0.5517	0.71	
54.5	805		0.0000	1.0000	0.39	
55.5	805		0.0000	1.0000	0.39	
56.5	805		0.0000	1.0000	0.39	
57.5	805		0.0000	1.0000	0.39	
58.5	805		0.0000	1.0000	0.39	
59.5	805		0.0000	1.0000	0.39	
60.5	805		0.0000	1.0000	0.39	
61.5	805		0.0000	1.0000	0.39	
62.5	805		0.0000	1.0000	0.39	
63.5	805		0.0000	1.0000	0.39	
64.5	805		0.0000	1.0000	0.39	
65.5	805		0.0000	1.0000	0.39	
66.5	805	805	1.0000		0.39	
67.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT
ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - GENERAL OFFICE
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - GENERAL OFFICE

ORIGINAL LIFE TABLE

PLACEMENT BAND 1910-2019			EXPERIENCE BAND 1910-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	90,171,964	33,274	0.0004	0.9996	100.00
0.5	86,783,953	200,210	0.0023	0.9977	99.96
1.5	80,516,569	100,562	0.0012	0.9988	99.73
2.5	77,974,527	20,357	0.0003	0.9997	99.61
3.5	75,970,158	444,148	0.0058	0.9942	99.58
4.5	73,698,621	419,765	0.0057	0.9943	99.00
5.5	72,608,080	358,068	0.0049	0.9951	98.44
6.5	71,737,926	410,784	0.0057	0.9943	97.95
7.5	69,664,669	196,822	0.0028	0.9972	97.39
8.5	65,041,950	58,512	0.0009	0.9991	97.11
9.5	63,630,747	1,151,301	0.0181	0.9819	97.03
10.5	59,312,506	930,976	0.0157	0.9843	95.27
11.5	54,053,609	1,896,758	0.0351	0.9649	93.78
12.5	51,284,199	359,558	0.0070	0.9930	90.49
13.5	50,256,974	212,577	0.0042	0.9958	89.85
14.5	47,876,099	708,038	0.0148	0.9852	89.47
15.5	46,508,699	103,875	0.0022	0.9978	88.15
16.5	45,689,290	427,719	0.0094	0.9906	87.95
17.5	44,196,776	452,667	0.0102	0.9898	87.13
18.5	43,571,718	277,845	0.0064	0.9936	86.24
19.5	42,743,696	111,756	0.0026	0.9974	85.69
20.5	40,682,754	946,483	0.0233	0.9767	85.46
21.5	39,674,816	897,496	0.0226	0.9774	83.47
22.5	38,554,445	309,680	0.0080	0.9920	81.58
23.5	38,120,844	428,761	0.0112	0.9888	80.93
24.5	23,681,987	333,825	0.0141	0.9859	80.02
25.5	12,838,230	237,382	0.0185	0.9815	78.89
26.5	12,500,802	258,386	0.0207	0.9793	77.43
27.5	12,242,618	277,173	0.0226	0.9774	75.83
28.5	11,415,751	23,551	0.0021	0.9979	74.12
29.5	11,101,452	15,492	0.0014	0.9986	73.96
30.5	11,085,959	8,024	0.0007	0.9993	73.86
31.5	11,098,921	234,306	0.0211	0.9789	73.81
32.5	10,815,965	232,846	0.0215	0.9785	72.25
33.5	10,316,847	133,206	0.0129	0.9871	70.69
34.5	8,388,452	59,868	0.0071	0.9929	69.78
35.5	1,293,349	10,942	0.0085	0.9915	69.28
36.5	1,063,124		0.0000	1.0000	68.70
37.5	1,063,124	3,589	0.0034	0.9966	68.70
38.5	1,059,535	15,182	0.0143	0.9857	68.46

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - GENERAL OFFICE

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1910-2019			EXPERIENCE BAND 1910-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,044,353	739,436	0.7080	0.2920	67.48
40.5	304,917		0.0000	1.0000	19.70
41.5	304,917	120	0.0004	0.9996	19.70
42.5	304,797	12,491	0.0410	0.9590	19.69
43.5	292,306		0.0000	1.0000	18.89
44.5	292,306	401	0.0014	0.9986	18.89
45.5	291,905	6,870	0.0235	0.9765	18.86
46.5	285,035	2,450	0.0086	0.9914	18.42
47.5	282,585	46,262	0.1637	0.8363	18.26
48.5	236,323	630	0.0027	0.9973	15.27
49.5	235,693		0.0000	1.0000	15.23
50.5	235,693		0.0000	1.0000	15.23
51.5	235,693		0.0000	1.0000	15.23
52.5	235,693	300	0.0013	0.9987	15.23
53.5	235,393		0.0000	1.0000	15.21
54.5	235,393	735	0.0031	0.9969	15.21
55.5	234,658	43,654	0.1860	0.8140	15.16
56.5	191,004	500	0.0026	0.9974	12.34
57.5	190,504	773	0.0041	0.9959	12.31
58.5	189,731	113	0.0006	0.9994	12.26
59.5	189,618		0.0000	1.0000	12.25
60.5	189,618		0.0000	1.0000	12.25
61.5	189,618		0.0000	1.0000	12.25
62.5	189,618		0.0000	1.0000	12.25
63.5	189,618		0.0000	1.0000	12.25
64.5	189,618	459	0.0024	0.9976	12.25
65.5	189,159	2,864	0.0151	0.9849	12.22
66.5	186,295		0.0000	1.0000	12.04
67.5	186,295	406	0.0022	0.9978	12.04
68.5	185,889	15,485	0.0833	0.9167	12.01
69.5	170,404	995	0.0058	0.9942	11.01
70.5	169,409	5,490	0.0324	0.9676	10.95
71.5	163,919	53,437	0.3260	0.6740	10.59
72.5	110,482	250	0.0023	0.9977	7.14
73.5	110,232	7,214	0.0654	0.9346	7.12
74.5	103,018		0.0000	1.0000	6.66
75.5	103,018	531	0.0052	0.9948	6.66
76.5	102,487		0.0000	1.0000	6.62
77.5	102,487	1,522	0.0149	0.9851	6.62
78.5	100,965		0.0000	1.0000	6.52

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - GENERAL OFFICE

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1910-2019			EXPERIENCE BAND 1910-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	100,965		0.0000	1.0000	6.52
80.5	100,965		0.0000	1.0000	6.52
81.5	100,965	2,521	0.0250	0.9750	6.52
82.5	98,444		0.0000	1.0000	6.36
83.5	98,444		0.0000	1.0000	6.36
84.5	98,444	98,444	1.0000		6.36
85.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - GENERAL OFFICE

ORIGINAL LIFE TABLE

PLACEMENT BAND 1910-2019			EXPERIENCE BAND 1955-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	89,786,404	32,937	0.0004	0.9996	100.00
0.5	86,398,730	200,210	0.0023	0.9977	99.96
1.5	80,131,547	100,562	0.0013	0.9987	99.73
2.5	77,606,096	20,357	0.0003	0.9997	99.61
3.5	75,601,727	444,148	0.0059	0.9941	99.58
4.5	73,330,190	419,765	0.0057	0.9943	99.00
5.5	72,246,759	358,068	0.0050	0.9950	98.43
6.5	71,379,055	410,784	0.0058	0.9942	97.94
7.5	69,370,579	196,822	0.0028	0.9972	97.38
8.5	64,748,390	58,512	0.0009	0.9991	97.10
9.5	63,337,187	1,148,042	0.0181	0.9819	97.01
10.5	59,022,205	930,976	0.0158	0.9842	95.25
11.5	53,763,308	1,896,758	0.0353	0.9647	93.75
12.5	50,993,898	358,282	0.0070	0.9930	90.44
13.5	49,967,949	212,577	0.0043	0.9957	89.81
14.5	47,587,809	705,121	0.0148	0.9852	89.43
15.5	46,271,748	102,262	0.0022	0.9978	88.10
16.5	45,453,952	427,463	0.0094	0.9906	87.91
17.5	43,962,467	451,604	0.0103	0.9897	87.08
18.5	43,338,585	277,845	0.0064	0.9936	86.19
19.5	42,510,563	111,756	0.0026	0.9974	85.63
20.5	40,449,621	946,483	0.0234	0.9766	85.41
21.5	39,441,683	897,496	0.0228	0.9772	83.41
22.5	38,321,312	309,680	0.0081	0.9919	81.51
23.5	37,887,711	426,561	0.0113	0.9887	80.85
24.5	23,451,513	330,825	0.0141	0.9859	79.94
25.5	12,614,120	237,306	0.0188	0.9812	78.82
26.5	12,280,838	258,386	0.0210	0.9790	77.33
27.5	12,023,613	277,173	0.0231	0.9769	75.71
28.5	11,215,011	22,984	0.0020	0.9980	73.96
29.5	10,902,996	15,492	0.0014	0.9986	73.81
30.5	10,896,021	8,024	0.0007	0.9993	73.70
31.5	10,987,640	234,306	0.0213	0.9787	73.65
32.5	10,704,684	232,846	0.0218	0.9782	72.08
33.5	10,212,780	133,206	0.0130	0.9870	70.51
34.5	8,284,385	59,868	0.0072	0.9928	69.59
35.5	1,189,813	10,942	0.0092	0.9908	69.09
36.5	959,588		0.0000	1.0000	68.45
37.5	959,611	3,589	0.0037	0.9963	68.45
38.5	956,022	15,182	0.0159	0.9841	68.20

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - GENERAL OFFICE

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1910-2019			EXPERIENCE BAND 1955-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	940,840	739,436	0.7859	0.2141	67.11
40.5	201,404		0.0000	1.0000	14.37
41.5	204,295	120	0.0006	0.9994	14.37
42.5	204,175	12,491	0.0612	0.9388	14.36
43.5	191,684		0.0000	1.0000	13.48
44.5	292,306	401	0.0014	0.9986	13.48
45.5	291,905	6,870	0.0235	0.9765	13.46
46.5	285,035	2,450	0.0086	0.9914	13.14
47.5	282,585	46,262	0.1637	0.8363	13.03
48.5	236,323	630	0.0027	0.9973	10.90
49.5	235,693		0.0000	1.0000	10.87
50.5	235,693		0.0000	1.0000	10.87
51.5	235,693		0.0000	1.0000	10.87
52.5	235,693	300	0.0013	0.9987	10.87
53.5	235,393		0.0000	1.0000	10.86
54.5	235,393	735	0.0031	0.9969	10.86
55.5	234,658	43,654	0.1860	0.8140	10.82
56.5	191,004	500	0.0026	0.9974	8.81
57.5	190,504	773	0.0041	0.9959	8.79
58.5	189,731	113	0.0006	0.9994	8.75
59.5	189,618		0.0000	1.0000	8.74
60.5	189,618		0.0000	1.0000	8.74
61.5	189,618		0.0000	1.0000	8.74
62.5	189,618		0.0000	1.0000	8.74
63.5	189,618		0.0000	1.0000	8.74
64.5	189,618	459	0.0024	0.9976	8.74
65.5	189,159	2,864	0.0151	0.9849	8.72
66.5	186,295		0.0000	1.0000	8.59
67.5	186,295	406	0.0022	0.9978	8.59
68.5	185,889	15,485	0.0833	0.9167	8.57
69.5	170,404	995	0.0058	0.9942	7.86
70.5	169,409	5,490	0.0324	0.9676	7.81
71.5	163,919	53,437	0.3260	0.6740	7.56
72.5	110,482	250	0.0023	0.9977	5.10
73.5	110,232	7,214	0.0654	0.9346	5.08
74.5	103,018		0.0000	1.0000	4.75
75.5	103,018	531	0.0052	0.9948	4.75
76.5	102,487		0.0000	1.0000	4.73
77.5	102,487	1,522	0.0149	0.9851	4.73
78.5	100,965		0.0000	1.0000	4.66

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - GENERAL OFFICE

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1910-2019			EXPERIENCE BAND 1955-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	100,965		0.0000	1.0000	4.66
80.5	100,965		0.0000	1.0000	4.66
81.5	100,965	2,521	0.0250	0.9750	4.66
82.5	98,444		0.0000	1.0000	4.54
83.5	98,444		0.0000	1.0000	4.54
84.5	98,444	98,444	1.0000		4.54
85.5					

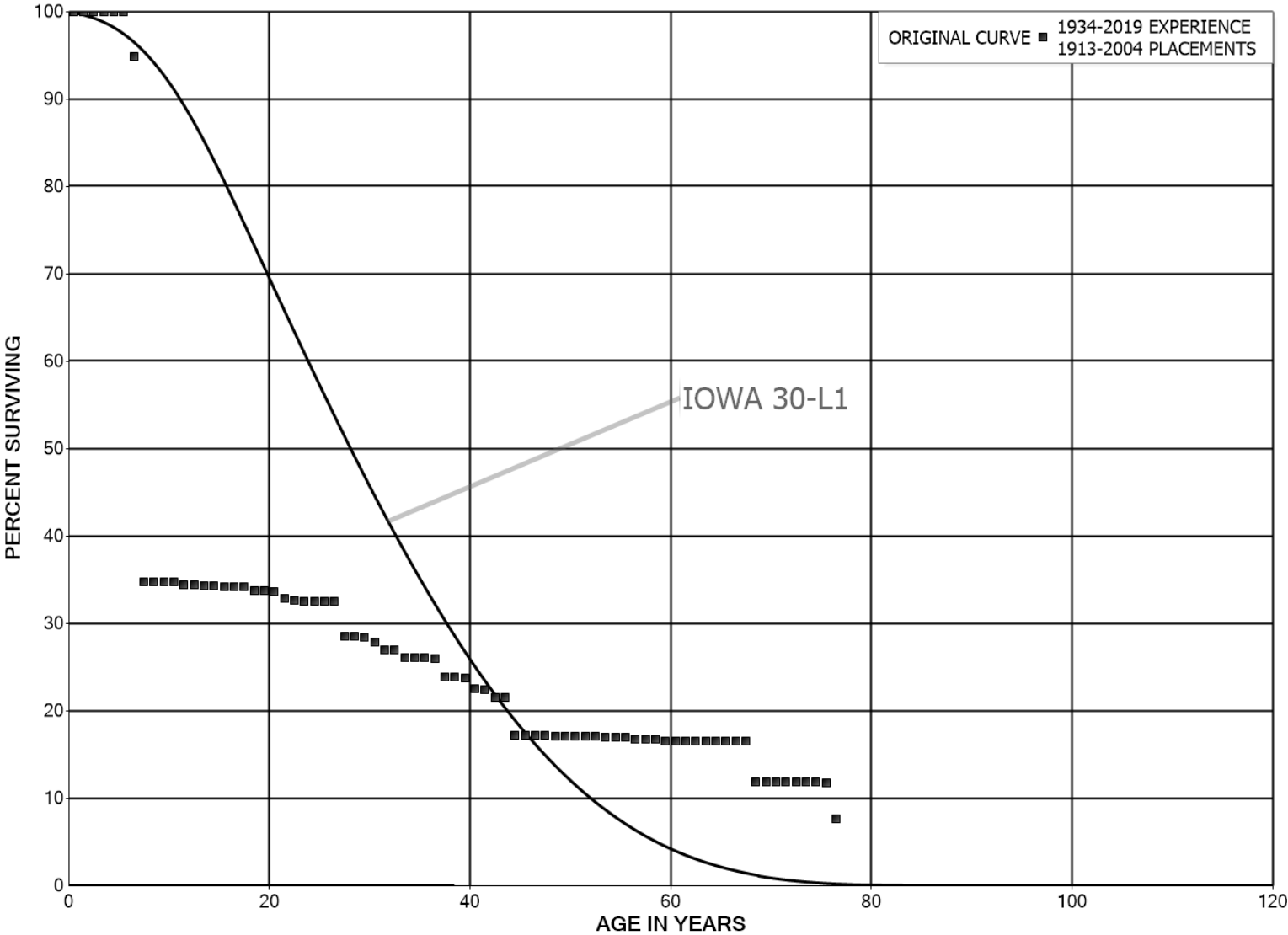
LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - GENERAL OFFICE

ORIGINAL LIFE TABLE

PLACEMENT BAND 1983-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	40,125,327	32,937	0.0008	0.9992	100.00
0.5	39,177,841	3,782	0.0001	0.9999	99.92
1.5	34,182,937	66,752	0.0020	0.9980	99.91
2.5	32,357,461	18,872	0.0006	0.9994	99.71
3.5	30,300,190	417,649	0.0138	0.9862	99.66
4.5	43,465,198	417,205	0.0096	0.9904	98.28
5.5	54,019,690	307,198	0.0057	0.9943	97.34
6.5	53,019,012	92,083	0.0017	0.9983	96.78
7.5	51,819,987	189,374	0.0037	0.9963	96.62
8.5	48,702,709	38,098	0.0008	0.9992	96.26
9.5	47,612,309	469,371	0.0099	0.9901	96.19
10.5	44,022,180	591,749	0.0134	0.9866	95.24
11.5	39,130,174	1,598,014	0.0408	0.9592	93.96
12.5	37,000,952	135,171	0.0037	0.9963	90.12
13.5	36,932,288	212,337	0.0057	0.9943	89.79
14.5	37,432,059	498,759	0.0133	0.9867	89.28
15.5	44,535,130	16,813	0.0004	0.9996	88.09
16.5	44,110,289	419,647	0.0095	0.9905	88.05
17.5	42,623,450	438,518	0.0103	0.9897	87.22
18.5	42,008,588	269,301	0.0064	0.9936	86.32
19.5	41,254,543	91,834	0.0022	0.9978	85.77
20.5	39,213,499	914,872	0.0233	0.9767	85.57
21.5	38,171,763	887,993	0.0233	0.9767	83.58
22.5	37,060,895	304,496	0.0082	0.9918	81.63
23.5	36,632,478	417,757	0.0114	0.9886	80.96
24.5	22,204,625	264,416	0.0119	0.9881	80.04
25.5	11,430,277	207,295	0.0181	0.9819	79.09
26.5	11,123,139	244,588	0.0220	0.9780	77.65
27.5	10,878,551	271,004	0.0249	0.9751	75.95
28.5	10,057,853	12,178	0.0012	0.9988	74.05
29.5	9,754,927	13,375	0.0014	0.9986	73.96
30.5	9,741,551		0.0000	1.0000	73.86
31.5	9,713,887	111,071	0.0114	0.9886	73.86
32.5	9,602,816	226,155	0.0236	0.9764	73.02
33.5	9,110,389	60,682	0.0067	0.9933	71.30
34.5	7,254,518		0.0000	1.0000	70.82
35.5	219,283		0.0000	1.0000	70.82
36.5					70.82

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT
ACCOUNT 390.2 STRUCTURES AND IMPROVEMENTS - TRANSPORTATION
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.2 STRUCTURES AND IMPROVEMENTS - TRANSPORTATION

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2004			EXPERIENCE BAND 1934-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,770,027		0.0000	1.0000	100.00
0.5	1,777,002		0.0000	1.0000	100.00
1.5	1,778,029		0.0000	1.0000	100.00
2.5	1,778,029		0.0000	1.0000	100.00
3.5	2,087,267		0.0000	1.0000	100.00
4.5	2,103,460		0.0000	1.0000	100.00
5.5	1,824,598	94,169	0.0516	0.9484	100.00
6.5	1,730,429	1,096,932	0.6339	0.3661	94.84
7.5	633,498		0.0000	1.0000	34.72
8.5	633,498		0.0000	1.0000	34.72
9.5	635,796		0.0000	1.0000	34.72
10.5	634,292	6,881	0.0108	0.9892	34.72
11.5	636,803		0.0000	1.0000	34.34
12.5	647,943	1,954	0.0030	0.9970	34.34
13.5	646,135		0.0000	1.0000	34.24
14.5	640,428	228	0.0004	0.9996	34.24
15.5	607,231	1,045	0.0017	0.9983	34.23
16.5	587,543		0.0000	1.0000	34.17
17.5	587,590	7,751	0.0132	0.9868	34.17
18.5	580,289		0.0000	1.0000	33.72
19.5	513,809	1,550	0.0030	0.9970	33.72
20.5	518,726	12,542	0.0242	0.9758	33.62
21.5	520,340	2,196	0.0042	0.9958	32.80
22.5	518,144	2,468	0.0048	0.9952	32.66
23.5	515,676	197	0.0004	0.9996	32.51
24.5	509,128		0.0000	1.0000	32.50
25.5	509,558		0.0000	1.0000	32.50
26.5	509,558	62,917	0.1235	0.8765	32.50
27.5	446,641	430	0.0010	0.9990	28.48
28.5	438,911	1,616	0.0037	0.9963	28.46
29.5	437,295	8,130	0.0186	0.9814	28.35
30.5	429,166	13,524	0.0315	0.9685	27.83
31.5	152,129	243	0.0016	0.9984	26.95
32.5	151,885	4,762	0.0314	0.9686	26.91
33.5	147,123		0.0000	1.0000	26.06
34.5	147,123		0.0000	1.0000	26.06
35.5	147,123	767	0.0052	0.9948	26.06
36.5	146,356	11,646	0.0796	0.9204	25.93
37.5	134,710	150	0.0011	0.9989	23.86
38.5	134,560	821	0.0061	0.9939	23.84

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.2 STRUCTURES AND IMPROVEMENTS - TRANSPORTATION

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2004			EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	133,739	6,631	0.0496	0.9504	23.69	
40.5	127,107	992	0.0078	0.9922	22.52	
41.5	126,116	4,783	0.0379	0.9621	22.34	
42.5	121,333	200	0.0016	0.9984	21.49	
43.5	121,133	24,481	0.2021	0.7979	21.46	
44.5	96,652		0.0000	1.0000	17.12	
45.5	96,652		0.0000	1.0000	17.12	
46.5	96,652		0.0000	1.0000	17.12	
47.5	96,652	175	0.0018	0.9982	17.12	
48.5	96,477		0.0000	1.0000	17.09	
49.5	96,477		0.0000	1.0000	17.09	
50.5	96,477		0.0000	1.0000	17.09	
51.5	96,477	261	0.0027	0.9973	17.09	
52.5	96,216	379	0.0039	0.9961	17.04	
53.5	95,837	200	0.0021	0.9979	16.98	
54.5	95,637		0.0000	1.0000	16.94	
55.5	95,637	1,500	0.0157	0.9843	16.94	
56.5	94,137		0.0000	1.0000	16.68	
57.5	94,137		0.0000	1.0000	16.68	
58.5	94,137	1,081	0.0115	0.9885	16.68	
59.5	93,057		0.0000	1.0000	16.48	
60.5	93,057		0.0000	1.0000	16.48	
61.5	93,057		0.0000	1.0000	16.48	
62.5	93,057		0.0000	1.0000	16.48	
63.5	93,057		0.0000	1.0000	16.48	
64.5	93,057		0.0000	1.0000	16.48	
65.5	93,057		0.0000	1.0000	16.48	
66.5	93,057		0.0000	1.0000	16.48	
67.5	93,057	26,028	0.2797	0.7203	16.48	
68.5	67,028		0.0000	1.0000	11.87	
69.5	67,028	197	0.0029	0.9971	11.87	
70.5	66,831		0.0000	1.0000	11.84	
71.5	66,831	64	0.0010	0.9990	11.84	
72.5	66,767		0.0000	1.0000	11.83	
73.5	66,767		0.0000	1.0000	11.83	
74.5	66,767	786	0.0118	0.9882	11.83	
75.5	65,981	23,262	0.3526	0.6474	11.69	
76.5	42,719		0.0000	1.0000	7.57	
77.5	42,719		0.0000	1.0000	7.57	
78.5	42,719		0.0000	1.0000	7.57	

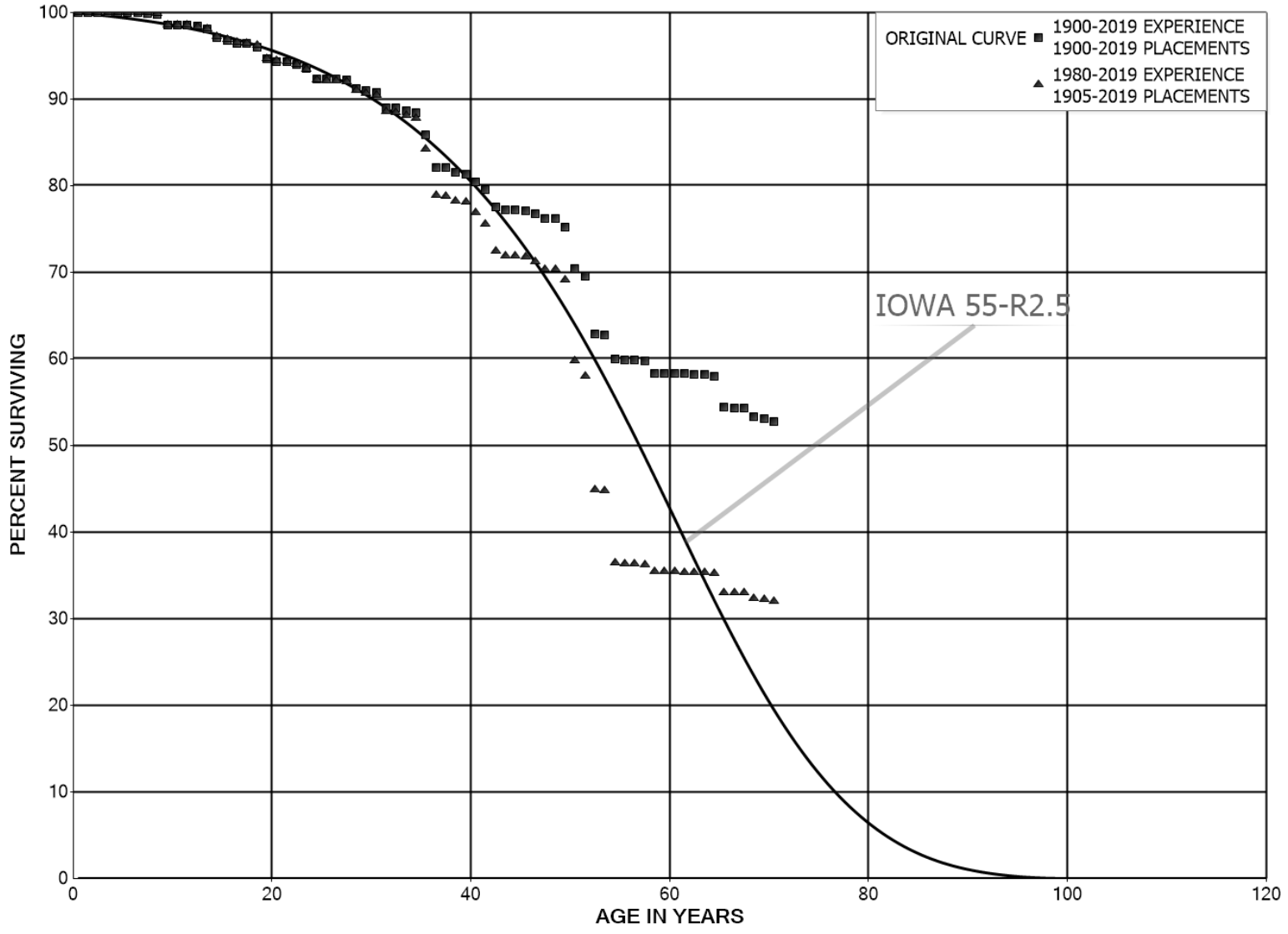
LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.2 STRUCTURES AND IMPROVEMENTS - TRANSPORTATION

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2004			EXPERIENCE BAND 1934-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	42,719		0.0000	1.0000	7.57
80.5	42,719	2,298	0.0538	0.9462	7.57
81.5	40,421	376	0.0093	0.9907	7.16
82.5	40,045	7,692	0.1921	0.8079	7.09
83.5	32,353	8,211	0.2538	0.7462	5.73
84.5	24,142	145	0.0060	0.9940	4.28
85.5	23,997	348	0.0145	0.9855	4.25
86.5	23,649	251	0.0106	0.9894	4.19
87.5	23,398	109	0.0047	0.9953	4.14
88.5	23,289	47	0.0020	0.9980	4.13
89.5	23,242	450	0.0194	0.9806	4.12
90.5	22,792	2,610	0.1145	0.8855	4.04
91.5	20,182	6,467	0.3204	0.6796	3.58
92.5	13,715	13,715	1.0000		2.43
93.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT
ACCOUNT 390.3 STRUCTURES AND IMPROVEMENTS - STORES
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.3 STRUCTURES AND IMPROVEMENTS - STORES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	11,587,689		0.0000	1.0000	100.00
0.5	11,392,501		0.0000	1.0000	100.00
1.5	12,204,532	10	0.0000	1.0000	100.00
2.5	12,317,044	1,875	0.0002	0.9998	100.00
3.5	12,338,310	3,938	0.0003	0.9997	99.98
4.5	12,375,498	3,840	0.0003	0.9997	99.95
5.5	12,431,387	546	0.0000	1.0000	99.92
6.5	11,665,129	12,415	0.0011	0.9989	99.92
7.5	11,661,704	8,518	0.0007	0.9993	99.81
8.5	11,648,343	138,365	0.0119	0.9881	99.74
9.5	11,356,552	923	0.0001	0.9999	98.55
10.5	11,364,909	1,209	0.0001	0.9999	98.55
11.5	11,357,616	17,484	0.0015	0.9985	98.53
12.5	11,258,545	40,721	0.0036	0.9964	98.38
13.5	11,276,153	107,398	0.0095	0.9905	98.03
14.5	11,143,035	40,639	0.0036	0.9964	97.09
15.5	11,086,189	41,670	0.0038	0.9962	96.74
16.5	10,922,009	1,920	0.0002	0.9998	96.38
17.5	10,925,470	43,017	0.0039	0.9961	96.36
18.5	10,829,825	159,085	0.0147	0.9853	95.98
19.5	10,716,911	27,704	0.0026	0.9974	94.57
20.5	9,499,350	9,567	0.0010	0.9990	94.33
21.5	9,564,447	31,632	0.0033	0.9967	94.23
22.5	8,933,715	42,848	0.0048	0.9952	93.92
23.5	8,946,653	111,721	0.0125	0.9875	93.47
24.5	8,741,982	5,168	0.0006	0.9994	92.30
25.5	8,688,243		0.0000	1.0000	92.25
26.5	8,677,560	11,330	0.0013	0.9987	92.25
27.5	8,660,143	86,084	0.0099	0.9901	92.13
28.5	8,569,508	25,987	0.0030	0.9970	91.21
29.5	8,542,307	20,000	0.0023	0.9977	90.93
30.5	8,634,240	163,311	0.0189	0.9811	90.72
31.5	8,094,520	9,533	0.0012	0.9988	89.00
32.5	7,891,361	27,569	0.0035	0.9965	88.90
33.5	2,885,353	7,465	0.0026	0.9974	88.59
34.5	2,877,089	81,596	0.0284	0.9716	88.36
35.5	2,778,583	121,994	0.0439	0.9561	85.85
36.5	2,631,265	1,908	0.0007	0.9993	82.08
37.5	2,410,507	15,778	0.0065	0.9935	82.03
38.5	2,346,830	4,790	0.0020	0.9980	81.49

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.3 STRUCTURES AND IMPROVEMENTS - STORES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,312,014	25,392	0.0110	0.9890	81.32
40.5	2,200,665	25,667	0.0117	0.9883	80.43
41.5	2,160,852	53,333	0.0247	0.9753	79.49
42.5	2,068,039	9,039	0.0044	0.9956	77.53
43.5	2,028,908	545	0.0003	0.9997	77.19
44.5	2,020,858	1,675	0.0008	0.9992	77.17
45.5	1,978,797	9,370	0.0047	0.9953	77.11
46.5	1,936,299	13,273	0.0069	0.9931	76.74
47.5	1,919,366	1,468	0.0008	0.9992	76.21
48.5	1,802,838	22,912	0.0127	0.9873	76.16
49.5	1,668,401	106,183	0.0636	0.9364	75.19
50.5	1,562,218	20,918	0.0134	0.9866	70.40
51.5	1,527,544	146,437	0.0959	0.9041	69.46
52.5	1,381,106	583	0.0004	0.9996	62.80
53.5	1,156,524	50,982	0.0441	0.9559	62.77
54.5	1,105,541	2,934	0.0027	0.9973	60.01
55.5	1,074,897	1,052	0.0010	0.9990	59.85
56.5	1,073,100	2,141	0.0020	0.9980	59.79
57.5	1,030,822	23,438	0.0227	0.9773	59.67
58.5	1,006,064		0.0000	1.0000	58.31
59.5	906,401		0.0000	1.0000	58.31
60.5	906,401	1,172	0.0013	0.9987	58.31
61.5	905,229	194	0.0002	0.9998	58.24
62.5	905,035	340	0.0004	0.9996	58.23
63.5	904,695	3,989	0.0044	0.9956	58.20
64.5	896,909	55,746	0.0622	0.9378	57.95
65.5	841,163	579	0.0007	0.9993	54.35
66.5	840,585	1,144	0.0014	0.9986	54.31
67.5	839,441	15,056	0.0179	0.9821	54.23
68.5	824,384	2,651	0.0032	0.9968	53.26
69.5	824,137	5,820	0.0071	0.9929	53.09
70.5	818,317		0.0000	1.0000	52.72
71.5	816,687	173	0.0002	0.9998	52.72
72.5	823,410	283	0.0003	0.9997	52.70
73.5	823,127	352	0.0004	0.9996	52.69
74.5	822,775	5,007	0.0061	0.9939	52.66
75.5	817,725	697	0.0009	0.9991	52.34
76.5	817,027	117	0.0001	0.9999	52.30
77.5	816,910		0.0000	1.0000	52.29
78.5	816,910	2,062	0.0025	0.9975	52.29

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 390.3 STRUCTURES AND IMPROVEMENTS - STORES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	814,849	7,802	0.0096	0.9904	52.16	
80.5	807,047		0.0000	1.0000	51.66	
81.5	807,047	6,253	0.0077	0.9923	51.66	
82.5	800,794		0.0000	1.0000	51.26	
83.5	800,794		0.0000	1.0000	51.26	
84.5	800,794		0.0000	1.0000	51.26	
85.5	800,794		0.0000	1.0000	51.26	
86.5	757,936		0.0000	1.0000	51.26	
87.5	757,936		0.0000	1.0000	51.26	
88.5	757,936	757,936	1.0000		51.26	
89.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.3 STRUCTURES AND IMPROVEMENTS - STORES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1905-2019			EXPERIENCE BAND 1980-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	9,724,528		0.0000	1.0000	100.00
0.5	9,580,913		0.0000	1.0000	100.00
1.5	10,176,810		0.0000	1.0000	100.00
2.5	10,075,914		0.0000	1.0000	100.00
3.5	10,146,722	917	0.0001	0.9999	100.00
4.5	10,216,889	3,653	0.0004	0.9996	99.99
5.5	10,322,309	546	0.0001	0.9999	99.96
6.5	9,697,329	3,136	0.0003	0.9997	99.95
7.5	9,714,601	5,305	0.0005	0.9995	99.92
8.5	9,820,683	135,124	0.0138	0.9862	99.86
9.5	9,533,112	923	0.0001	0.9999	98.49
10.5	9,574,478	807	0.0001	0.9999	98.48
11.5	9,567,872	15,609	0.0016	0.9984	98.47
12.5	9,483,580	28,252	0.0030	0.9970	98.31
13.5	9,789,966	79,521	0.0081	0.9919	98.02
14.5	9,695,251	36,801	0.0038	0.9962	97.22
15.5	9,756,853	39,578	0.0041	0.9959	96.85
16.5	9,620,946	1,803	0.0002	0.9998	96.46
17.5	9,830,437	24,654	0.0025	0.9975	96.44
18.5	9,751,286	158,652	0.0163	0.9837	96.20
19.5	9,818,129	27,530	0.0028	0.9972	94.63
20.5	8,603,677	8,803	0.0010	0.9990	94.37
21.5	8,669,619	31,182	0.0036	0.9964	94.27
22.5	8,040,803	42,674	0.0053	0.9947	93.93
23.5	8,056,077	110,671	0.0137	0.9863	93.43
24.5	7,852,406	5,168	0.0007	0.9993	92.15
25.5	7,798,487		0.0000	1.0000	92.09
26.5	7,788,976	11,330	0.0015	0.9985	92.09
27.5	7,771,943	86,084	0.0111	0.9889	91.96
28.5	7,681,954	25,916	0.0034	0.9966	90.94
29.5	7,658,813	20,000	0.0026	0.9974	90.63
30.5	7,758,284	163,311	0.0210	0.9790	90.39
31.5	7,222,545	9,283	0.0013	0.9987	88.49
32.5	7,021,745	27,569	0.0039	0.9961	88.38
33.5	2,015,737	7,349	0.0036	0.9964	88.03
34.5	2,009,316	81,596	0.0406	0.9594	87.71
35.5	1,911,593	121,796	0.0637	0.9363	84.15
36.5	1,764,473	1,908	0.0011	0.9989	78.79
37.5	1,544,415	10,258	0.0066	0.9934	78.70
38.5	1,486,541	1,559	0.0010	0.9990	78.18

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.3 STRUCTURES AND IMPROVEMENTS - STORES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2019			EXPERIENCE BAND 1980-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,455,488	22,879	0.0157	0.9843	78.10
40.5	1,353,565	23,661	0.0175	0.9825	76.87
41.5	1,266,241	51,833	0.0409	0.9591	75.53
42.5	1,175,045	9,039	0.0077	0.9923	72.43
43.5	1,135,957	309	0.0003	0.9997	71.88
44.5	1,130,205	1,675	0.0015	0.9985	71.86
45.5	1,088,144	9,370	0.0086	0.9914	71.75
46.5	1,045,646	13,172	0.0126	0.9874	71.13
47.5	1,028,814		0.0000	1.0000	70.24
48.5	912,380	14,690	0.0161	0.9839	70.24
49.5	786,165	106,183	0.1351	0.8649	69.11
50.5	679,982	20,918	0.0308	0.9692	59.77
51.5	645,308	146,437	0.2269	0.7731	57.93
52.5	498,870	583	0.0012	0.9988	44.79
53.5	274,288	50,982	0.1859	0.8141	44.73
54.5	1,053,536	2,934	0.0028	0.9972	36.42
55.5	1,071,100	1,052	0.0010	0.9990	36.32
56.5	1,069,303	2,141	0.0020	0.9980	36.28
57.5	1,027,025	23,438	0.0228	0.9772	36.21
58.5	1,002,267		0.0000	1.0000	35.38
59.5	902,604		0.0000	1.0000	35.38
60.5	902,604	1,172	0.0013	0.9987	35.38
61.5	901,432	194	0.0002	0.9998	35.34
62.5	901,238	340	0.0004	0.9996	35.33
63.5	900,898	3,989	0.0044	0.9956	35.32
64.5	896,909	55,746	0.0622	0.9378	35.16
65.5	841,163	579	0.0007	0.9993	32.98
66.5	840,585	1,144	0.0014	0.9986	32.95
67.5	839,441	15,056	0.0179	0.9821	32.91
68.5	824,384	2,651	0.0032	0.9968	32.32
69.5	824,137	5,820	0.0071	0.9929	32.21
70.5	818,317		0.0000	1.0000	31.99
71.5	816,687	173	0.0002	0.9998	31.99
72.5	815,608	283	0.0003	0.9997	31.98
73.5	815,325	352	0.0004	0.9996	31.97
74.5	822,775	5,007	0.0061	0.9939	31.95
75.5	817,725	697	0.0009	0.9991	31.76
76.5	817,027	117	0.0001	0.9999	31.73
77.5	816,910		0.0000	1.0000	31.73
78.5	816,910	2,062	0.0025	0.9975	31.73

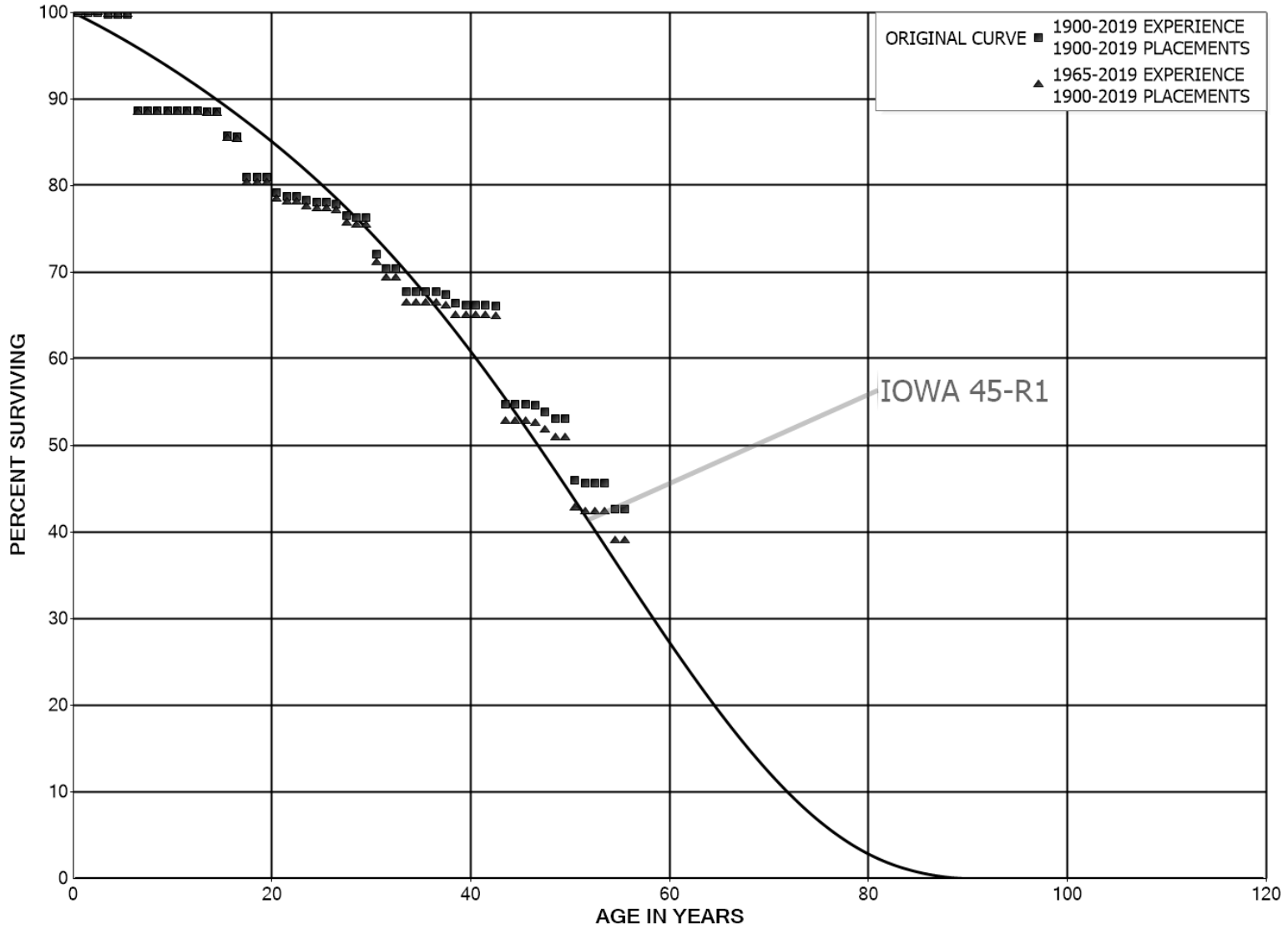
LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.3 STRUCTURES AND IMPROVEMENTS - STORES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2019			EXPERIENCE BAND 1980-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	814,849	7,802	0.0096	0.9904	31.65	
80.5	807,047		0.0000	1.0000	31.34	
81.5	807,047	6,253	0.0077	0.9923	31.34	
82.5	800,794		0.0000	1.0000	31.10	
83.5	800,794		0.0000	1.0000	31.10	
84.5	800,794		0.0000	1.0000	31.10	
85.5	800,794		0.0000	1.0000	31.10	
86.5	757,936		0.0000	1.0000	31.10	
87.5	757,936		0.0000	1.0000	31.10	
88.5	757,936	757,936	1.0000		31.10	
89.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT
ACCOUNT 390.4 STRUCTURES AND IMPROVEMENTS - SHOPS
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.4 STRUCTURES AND IMPROVEMENTS - SHOPS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,149,959		0.0000	1.0000	100.00
0.5	839,909		0.0000	1.0000	100.00
1.5	856,568	752	0.0009	0.9991	100.00
2.5	895,790	1,705	0.0019	0.9981	99.91
3.5	894,379		0.0000	1.0000	99.72
4.5	894,379		0.0000	1.0000	99.72
5.5	873,282	97,320	0.1114	0.8886	99.72
6.5	599,742		0.0000	1.0000	88.61
7.5	599,742		0.0000	1.0000	88.61
8.5	542,703		0.0000	1.0000	88.61
9.5	542,703		0.0000	1.0000	88.61
10.5	496,999		0.0000	1.0000	88.61
11.5	496,618		0.0000	1.0000	88.61
12.5	482,230	423	0.0009	0.9991	88.61
13.5	481,807		0.0000	1.0000	88.53
14.5	400,272	12,522	0.0313	0.9687	88.53
15.5	387,749	536	0.0014	0.9986	85.76
16.5	272,880	15,026	0.0551	0.9449	85.64
17.5	250,083		0.0000	1.0000	80.93
18.5	250,083		0.0000	1.0000	80.93
19.5	250,083	5,552	0.0222	0.9778	80.93
20.5	198,704	922	0.0046	0.9954	79.13
21.5	243,609		0.0000	1.0000	78.76
22.5	243,609	1,388	0.0057	0.9943	78.76
23.5	242,221	872	0.0036	0.9964	78.31
24.5	241,348		0.0000	1.0000	78.03
25.5	241,491	645	0.0027	0.9973	78.03
26.5	240,846	4,207	0.0175	0.9825	77.82
27.5	235,377	721	0.0031	0.9969	76.46
28.5	234,852		0.0000	1.0000	76.23
29.5	234,091	12,656	0.0541	0.9459	76.23
30.5	221,435	5,183	0.0234	0.9766	72.11
31.5	216,252		0.0000	1.0000	70.42
32.5	216,252	8,198	0.0379	0.9621	70.42
33.5	208,055	82	0.0004	0.9996	67.75
34.5	207,972		0.0000	1.0000	67.72
35.5	203,634		0.0000	1.0000	67.72
36.5	203,634	1,077	0.0053	0.9947	67.72
37.5	202,557	2,963	0.0146	0.9854	67.37
38.5	199,214	674	0.0034	0.9966	66.38

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.4 STRUCTURES AND IMPROVEMENTS - SHOPS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	163,351		0.0000	1.0000	66.16
40.5	163,351		0.0000	1.0000	66.16
41.5	163,351	213	0.0013	0.9987	66.16
42.5	163,138	27,917	0.1711	0.8289	66.07
43.5	135,222		0.0000	1.0000	54.76
44.5	135,222		0.0000	1.0000	54.76
45.5	135,222	288	0.0021	0.9979	54.76
46.5	134,477	1,908	0.0142	0.9858	54.65
47.5	131,838	1,914	0.0145	0.9855	53.87
48.5	129,924		0.0000	1.0000	53.09
49.5	90,357	12,184	0.1348	0.8652	53.09
50.5	78,173	526	0.0067	0.9933	45.93
51.5	77,647		0.0000	1.0000	45.62
52.5	77,647		0.0000	1.0000	45.62
53.5	77,647	5,026	0.0647	0.9353	45.62
54.5	72,621		0.0000	1.0000	42.67
55.5	15,444		0.0000	1.0000	42.67
56.5	15,444		0.0000	1.0000	42.67
57.5	15,444		0.0000	1.0000	42.67
58.5	15,150		0.0000	1.0000	42.67
59.5	15,150		0.0000	1.0000	42.67
60.5	15,150		0.0000	1.0000	42.67
61.5	15,150		0.0000	1.0000	42.67
62.5	15,150		0.0000	1.0000	42.67
63.5	15,150	126	0.0083	0.9917	42.67
64.5	42,858		0.0000	1.0000	42.31
65.5	42,858		0.0000	1.0000	42.31
66.5	42,858		0.0000	1.0000	42.31
67.5	42,858	269	0.0063	0.9937	42.31
68.5	42,590		0.0000	1.0000	42.05
69.5	42,590		0.0000	1.0000	42.05
70.5	42,590		0.0000	1.0000	42.05
71.5	42,590		0.0000	1.0000	42.05
72.5	42,590		0.0000	1.0000	42.05
73.5	42,590		0.0000	1.0000	42.05
74.5	42,590		0.0000	1.0000	42.05
75.5	42,590	71	0.0017	0.9983	42.05
76.5	42,519		0.0000	1.0000	41.98
77.5	42,519		0.0000	1.0000	41.98
78.5	42,519		0.0000	1.0000	41.98

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.4 STRUCTURES AND IMPROVEMENTS - SHOPS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	42,519		0.0000	1.0000	41.98
80.5	42,375		0.0000	1.0000	41.98
81.5	42,375		0.0000	1.0000	41.98
82.5	42,375		0.0000	1.0000	41.98
83.5	42,375		0.0000	1.0000	41.98
84.5	42,375		0.0000	1.0000	41.98
85.5	42,375		0.0000	1.0000	41.98
86.5	42,375		0.0000	1.0000	41.98
87.5	42,375		0.0000	1.0000	41.98
88.5	42,375		0.0000	1.0000	41.98
89.5	42,375	288	0.0068	0.9932	41.98
90.5	42,087		0.0000	1.0000	41.69
91.5	42,087		0.0000	1.0000	41.69
92.5	42,087		0.0000	1.0000	41.69
93.5	42,087		0.0000	1.0000	41.69
94.5	42,087		0.0000	1.0000	41.69
95.5	42,087		0.0000	1.0000	41.69
96.5	42,087		0.0000	1.0000	41.69
97.5	42,087		0.0000	1.0000	41.69
98.5	42,087		0.0000	1.0000	41.69
99.5	42,087		0.0000	1.0000	41.69
100.5	42,087		0.0000	1.0000	41.69
101.5	42,087		0.0000	1.0000	41.69
102.5	42,087		0.0000	1.0000	41.69
103.5	42,087		0.0000	1.0000	41.69
104.5	42,087		0.0000	1.0000	41.69
105.5	42,087		0.0000	1.0000	41.69
106.5	42,087	14,667	0.3485	0.6515	41.69
107.5	27,420		0.0000	1.0000	27.16
108.5	27,420		0.0000	1.0000	27.16
109.5	27,420		0.0000	1.0000	27.16
110.5	27,420		0.0000	1.0000	27.16
111.5	27,420		0.0000	1.0000	27.16
112.5	27,420		0.0000	1.0000	27.16
113.5	22,106		0.0000	1.0000	27.16
114.5	22,106		0.0000	1.0000	27.16
115.5	22,106		0.0000	1.0000	27.16
116.5	22,106		0.0000	1.0000	27.16
117.5	22,106		0.0000	1.0000	27.16
118.5	22,106		0.0000	1.0000	27.16
119.5					27.16

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.4 STRUCTURES AND IMPROVEMENTS - SHOPS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1965-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,018,548		0.0000	1.0000	100.00
0.5	823,290		0.0000	1.0000	100.00
1.5	839,949	752	0.0009	0.9991	100.00
2.5	879,171	1,705	0.0019	0.9981	99.91
3.5	877,760		0.0000	1.0000	99.72
4.5	878,039		0.0000	1.0000	99.72
5.5	857,311	97,320	0.1135	0.8865	99.72
6.5	583,770		0.0000	1.0000	88.40
7.5	583,770		0.0000	1.0000	88.40
8.5	526,731		0.0000	1.0000	88.40
9.5	526,731		0.0000	1.0000	88.40
10.5	481,028		0.0000	1.0000	88.40
11.5	480,647		0.0000	1.0000	88.40
12.5	466,258	423	0.0009	0.9991	88.40
13.5	465,835		0.0000	1.0000	88.32
14.5	384,300	12,522	0.0326	0.9674	88.32
15.5	371,778	536	0.0014	0.9986	85.44
16.5	256,909	15,026	0.0585	0.9415	85.32
17.5	234,111		0.0000	1.0000	80.33
18.5	234,111		0.0000	1.0000	80.33
19.5	234,111	5,552	0.0237	0.9763	80.33
20.5	182,732	922	0.0050	0.9950	78.42
21.5	227,928		0.0000	1.0000	78.03
22.5	227,928	1,388	0.0061	0.9939	78.03
23.5	226,539	872	0.0039	0.9961	77.55
24.5	225,667		0.0000	1.0000	77.25
25.5	226,079	645	0.0029	0.9971	77.25
26.5	225,434	4,207	0.0187	0.9813	77.03
27.5	219,965	525	0.0024	0.9976	75.59
28.5	219,440		0.0000	1.0000	75.41
29.5	218,679	12,656	0.0579	0.9421	75.41
30.5	206,022	5,183	0.0252	0.9748	71.05
31.5	200,840		0.0000	1.0000	69.26
32.5	200,840	8,198	0.0408	0.9592	69.26
33.5	192,642	82	0.0004	0.9996	66.43
34.5	192,560		0.0000	1.0000	66.41
35.5	188,221		0.0000	1.0000	66.41
36.5	188,221	1,077	0.0057	0.9943	66.41
37.5	187,144	2,963	0.0158	0.9842	66.03
38.5	183,802		0.0000	1.0000	64.98

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.4 STRUCTURES AND IMPROVEMENTS - SHOPS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1965-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	148,613		0.0000	1.0000	64.98
40.5	148,613		0.0000	1.0000	64.98
41.5	148,613	213	0.0014	0.9986	64.98
42.5	148,400	27,917	0.1881	0.8119	64.89
43.5	120,483		0.0000	1.0000	52.68
44.5	120,483		0.0000	1.0000	52.68
45.5	120,483	288	0.0024	0.9976	52.68
46.5	119,739	1,908	0.0159	0.9841	52.55
47.5	117,099	1,914	0.0163	0.9837	51.72
48.5	115,185		0.0000	1.0000	50.87
49.5	75,618	12,184	0.1611	0.8389	50.87
50.5	63,435	526	0.0083	0.9917	42.68
51.5	62,909		0.0000	1.0000	42.32
52.5	62,909		0.0000	1.0000	42.32
53.5	62,909	5,026	0.0799	0.9201	42.32
54.5	57,882		0.0000	1.0000	38.94
55.5	706		0.0000	1.0000	38.94
56.5	706		0.0000	1.0000	38.94
57.5	706		0.0000	1.0000	38.94
58.5	5,726		0.0000	1.0000	38.94
59.5	5,726		0.0000	1.0000	38.94
60.5	5,726		0.0000	1.0000	38.94
61.5	5,726		0.0000	1.0000	38.94
62.5	5,726		0.0000	1.0000	38.94
63.5	5,726		0.0000	1.0000	38.94
64.5	42,858		0.0000	1.0000	38.94
65.5	42,858		0.0000	1.0000	38.94
66.5	42,858		0.0000	1.0000	38.94
67.5	42,858	269	0.0063	0.9937	38.94
68.5	42,590		0.0000	1.0000	38.70
69.5	42,590		0.0000	1.0000	38.70
70.5	42,590		0.0000	1.0000	38.70
71.5	42,590		0.0000	1.0000	38.70
72.5	42,590		0.0000	1.0000	38.70
73.5	42,590		0.0000	1.0000	38.70
74.5	42,590		0.0000	1.0000	38.70
75.5	42,590	71	0.0017	0.9983	38.70
76.5	42,519		0.0000	1.0000	38.63
77.5	42,519		0.0000	1.0000	38.63
78.5	42,519		0.0000	1.0000	38.63

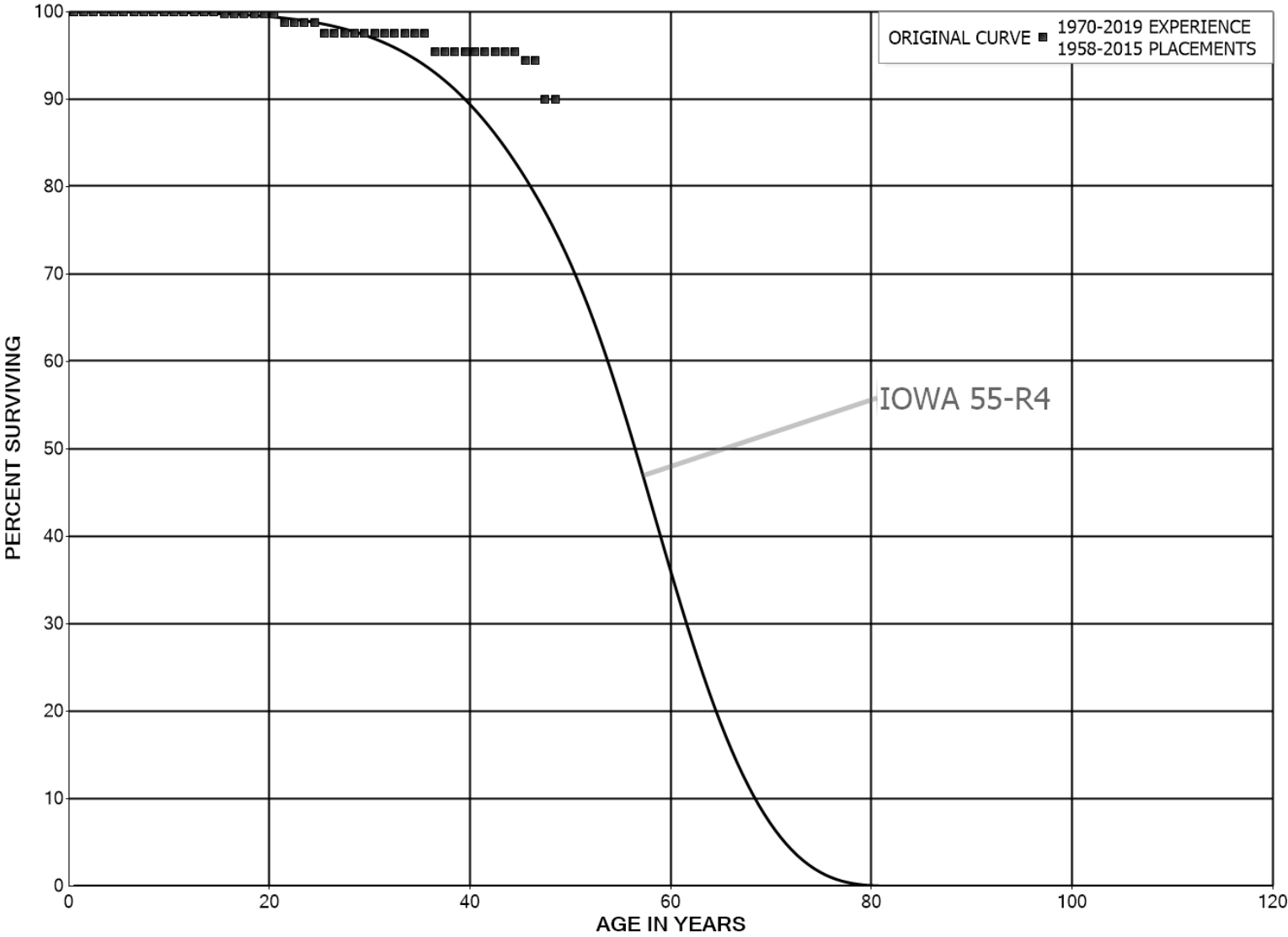
LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.4 STRUCTURES AND IMPROVEMENTS - SHOPS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2019			EXPERIENCE BAND 1965-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	42,519		0.0000	1.0000	38.63
80.5	42,375		0.0000	1.0000	38.63
81.5	42,375		0.0000	1.0000	38.63
82.5	42,375		0.0000	1.0000	38.63
83.5	42,375		0.0000	1.0000	38.63
84.5	42,375		0.0000	1.0000	38.63
85.5	42,375		0.0000	1.0000	38.63
86.5	42,375		0.0000	1.0000	38.63
87.5	42,375		0.0000	1.0000	38.63
88.5	42,375		0.0000	1.0000	38.63
89.5	42,375	288	0.0068	0.9932	38.63
90.5	42,087		0.0000	1.0000	38.37
91.5	42,087		0.0000	1.0000	38.37
92.5	42,087		0.0000	1.0000	38.37
93.5	42,087		0.0000	1.0000	38.37
94.5	42,087		0.0000	1.0000	38.37
95.5	42,087		0.0000	1.0000	38.37
96.5	42,087		0.0000	1.0000	38.37
97.5	42,087		0.0000	1.0000	38.37
98.5	42,087		0.0000	1.0000	38.37
99.5	42,087		0.0000	1.0000	38.37
100.5	42,087		0.0000	1.0000	38.37
101.5	42,087		0.0000	1.0000	38.37
102.5	42,087		0.0000	1.0000	38.37
103.5	42,087		0.0000	1.0000	38.37
104.5	42,087		0.0000	1.0000	38.37
105.5	42,087		0.0000	1.0000	38.37
106.5	42,087	14,667	0.3485	0.6515	38.37
107.5	27,420		0.0000	1.0000	25.00
108.5	27,420		0.0000	1.0000	25.00
109.5	27,420		0.0000	1.0000	25.00
110.5	27,420		0.0000	1.0000	25.00
111.5	27,420		0.0000	1.0000	25.00
112.5	27,420		0.0000	1.0000	25.00
113.5	22,106		0.0000	1.0000	25.00
114.5	22,106		0.0000	1.0000	25.00
115.5	22,106		0.0000	1.0000	25.00
116.5	22,106		0.0000	1.0000	25.00
117.5	22,106		0.0000	1.0000	25.00
118.5	22,106		0.0000	1.0000	25.00
119.5					25.00

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT
ACCOUNT 390.6 STRUCTURES AND IMPROVEMENTS - MICROWAVE
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.6 STRUCTURES AND IMPROVEMENTS - MICROWAVE

ORIGINAL LIFE TABLE

PLACEMENT BAND 1958-2015			EXPERIENCE BAND 1970-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,078,757		0.0000	1.0000	100.00
0.5	1,078,757		0.0000	1.0000	100.00
1.5	1,079,896		0.0000	1.0000	100.00
2.5	1,079,896		0.0000	1.0000	100.00
3.5	1,079,896		0.0000	1.0000	100.00
4.5	1,058,422		0.0000	1.0000	100.00
5.5	1,064,838		0.0000	1.0000	100.00
6.5	1,064,838	433	0.0004	0.9996	100.00
7.5	1,064,405		0.0000	1.0000	99.96
8.5	918,980		0.0000	1.0000	99.96
9.5	918,980		0.0000	1.0000	99.96
10.5	894,909		0.0000	1.0000	99.96
11.5	855,486		0.0000	1.0000	99.96
12.5	855,486		0.0000	1.0000	99.96
13.5	859,842		0.0000	1.0000	99.96
14.5	699,185	1,281	0.0018	0.9982	99.96
15.5	697,904		0.0000	1.0000	99.78
16.5	697,904		0.0000	1.0000	99.78
17.5	629,800		0.0000	1.0000	99.78
18.5	625,887		0.0000	1.0000	99.78
19.5	92,723		0.0000	1.0000	99.78
20.5	92,723	1,009	0.0109	0.9891	99.78
21.5	91,714		0.0000	1.0000	98.69
22.5	91,714		0.0000	1.0000	98.69
23.5	91,714		0.0000	1.0000	98.69
24.5	91,714	1,138	0.0124	0.9876	98.69
25.5	90,576		0.0000	1.0000	97.47
26.5	38,123		0.0000	1.0000	97.47
27.5	38,123		0.0000	1.0000	97.47
28.5	38,123		0.0000	1.0000	97.47
29.5	37,617		0.0000	1.0000	97.47
30.5	37,617		0.0000	1.0000	97.47
31.5	37,617		0.0000	1.0000	97.47
32.5	35,941		0.0000	1.0000	97.47
33.5	35,941		0.0000	1.0000	97.47
34.5	34,928		0.0000	1.0000	97.47
35.5	34,928	761	0.0218	0.9782	97.47
36.5	34,167		0.0000	1.0000	95.34
37.5	34,167		0.0000	1.0000	95.34
38.5	34,167		0.0000	1.0000	95.34

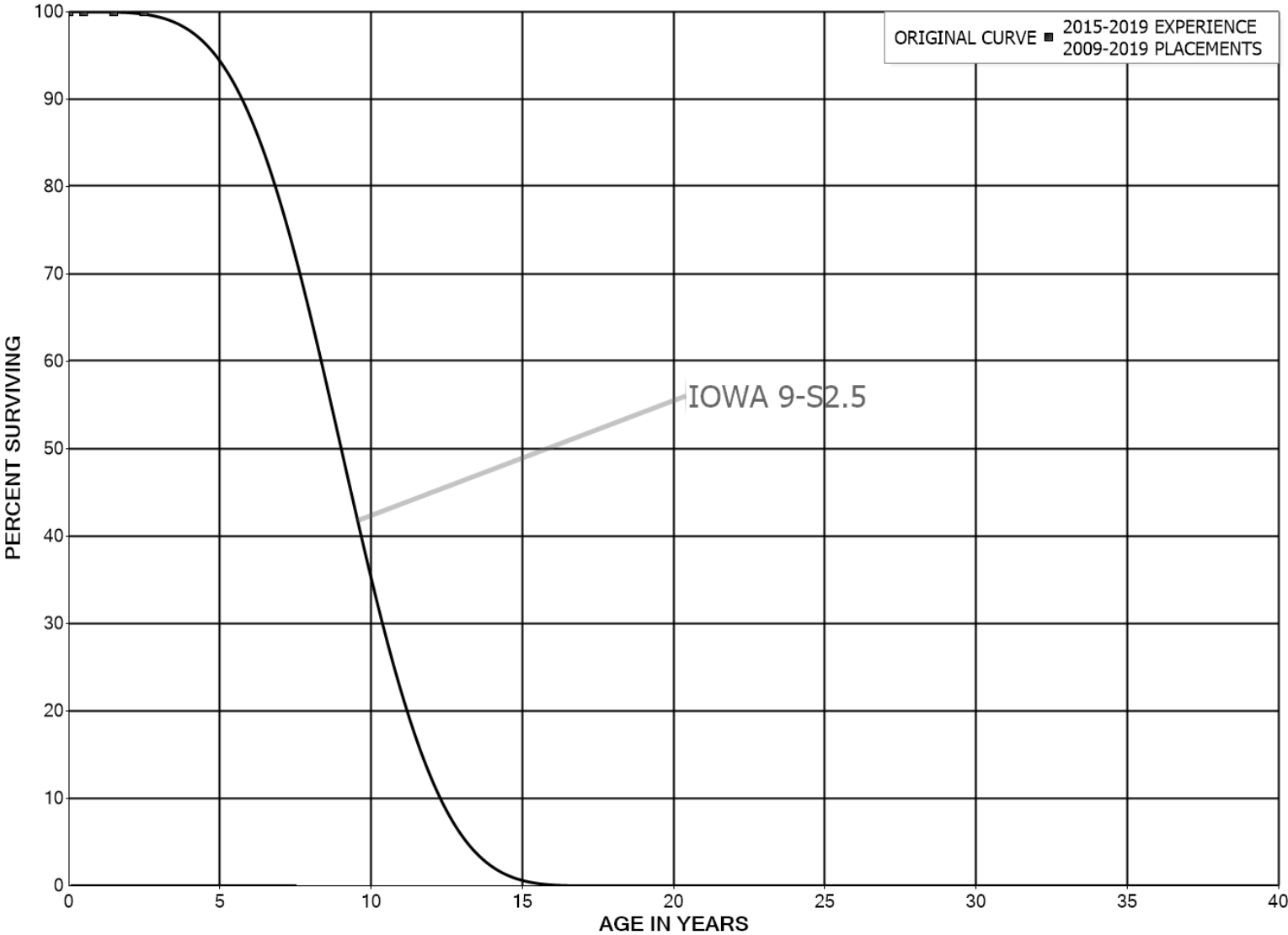
LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 390.6 STRUCTURES AND IMPROVEMENTS - MICROWAVE

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1958-2015			EXPERIENCE BAND 1970-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	34,167		0.0000	1.0000	95.34
40.5	34,167		0.0000	1.0000	95.34
41.5	34,167		0.0000	1.0000	95.34
42.5	34,167		0.0000	1.0000	95.34
43.5	34,167	0	0.0000	1.0000	95.34
44.5	34,167	343	0.0100	0.9900	95.34
45.5	33,824		0.0000	1.0000	94.39
46.5	33,824	1,574	0.0465	0.9535	94.39
47.5	32,250		0.0000	1.0000	89.99
48.5	32,250		0.0000	1.0000	89.99
49.5	23,010		0.0000	1.0000	89.99
50.5	23,010		0.0000	1.0000	89.99
51.5	23,010		0.0000	1.0000	89.99
52.5	21,675		0.0000	1.0000	89.99
53.5	21,675		0.0000	1.0000	89.99
54.5	17,839		0.0000	1.0000	89.99
55.5	17,839		0.0000	1.0000	89.99
56.5	17,469		0.0000	1.0000	89.99
57.5	17,469		0.0000	1.0000	89.99
58.5	14,306		0.0000	1.0000	89.99
59.5	3,595		0.0000	1.0000	89.99
60.5	3,595		0.0000	1.0000	89.99
61.5					89.99

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT
ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS
ORIGINAL AND SMOOTH SURVIVOR CURVES



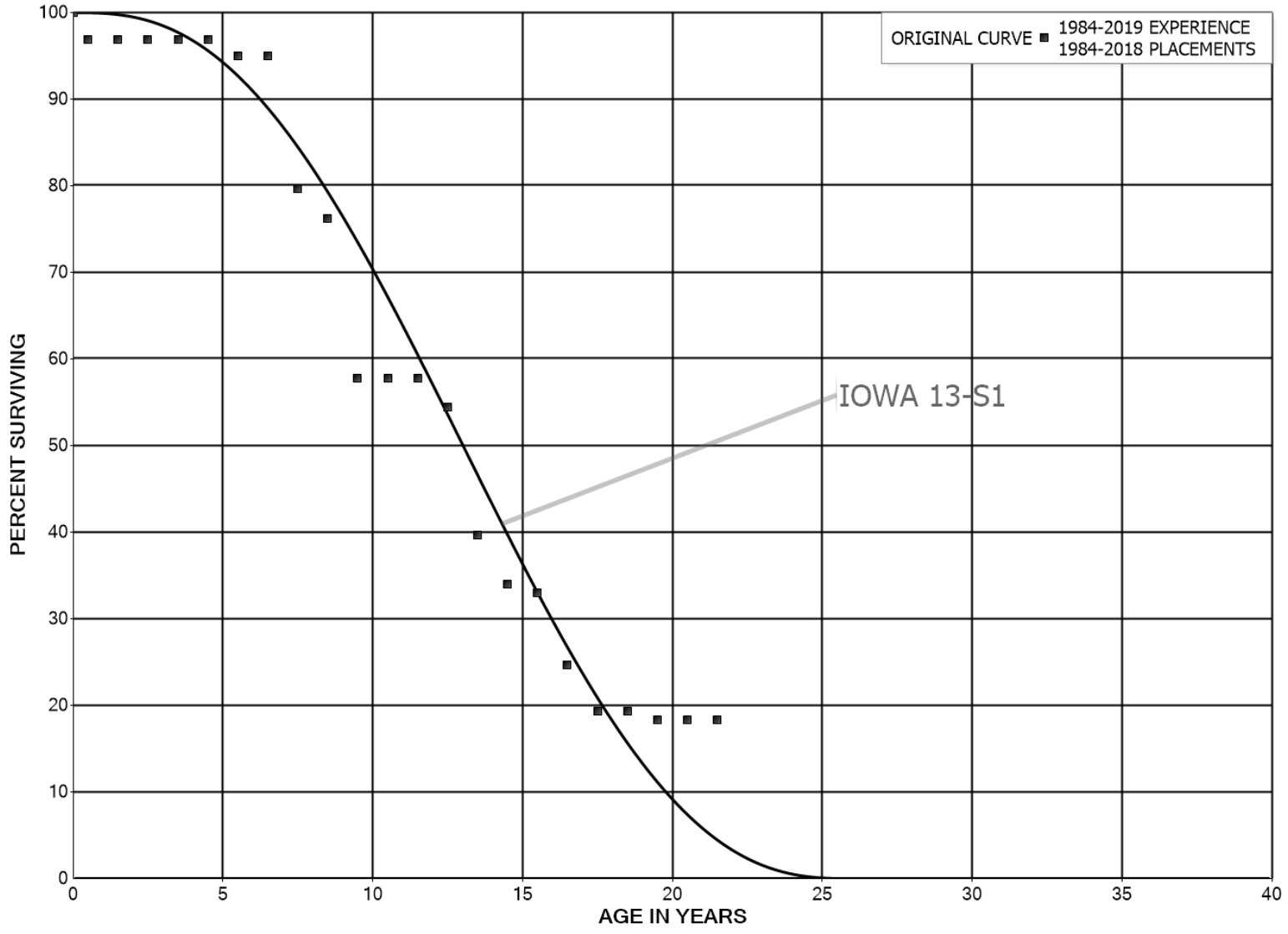
LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

ORIGINAL LIFE TABLE

PLACEMENT BAND 2009-2019			EXPERIENCE BAND 2015-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	32,203		0.0000	1.0000	100.00
0.5	8,650		0.0000	1.0000	100.00
1.5	8,650		0.0000	1.0000	100.00
2.5					100.00
3.5					
4.5					
5.5	20,757		0.0000		
6.5	20,757		0.0000		
7.5	20,757	20,757	1.0000		
8.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT
ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER
ORIGINAL AND SMOOTH SURVIVOR CURVES



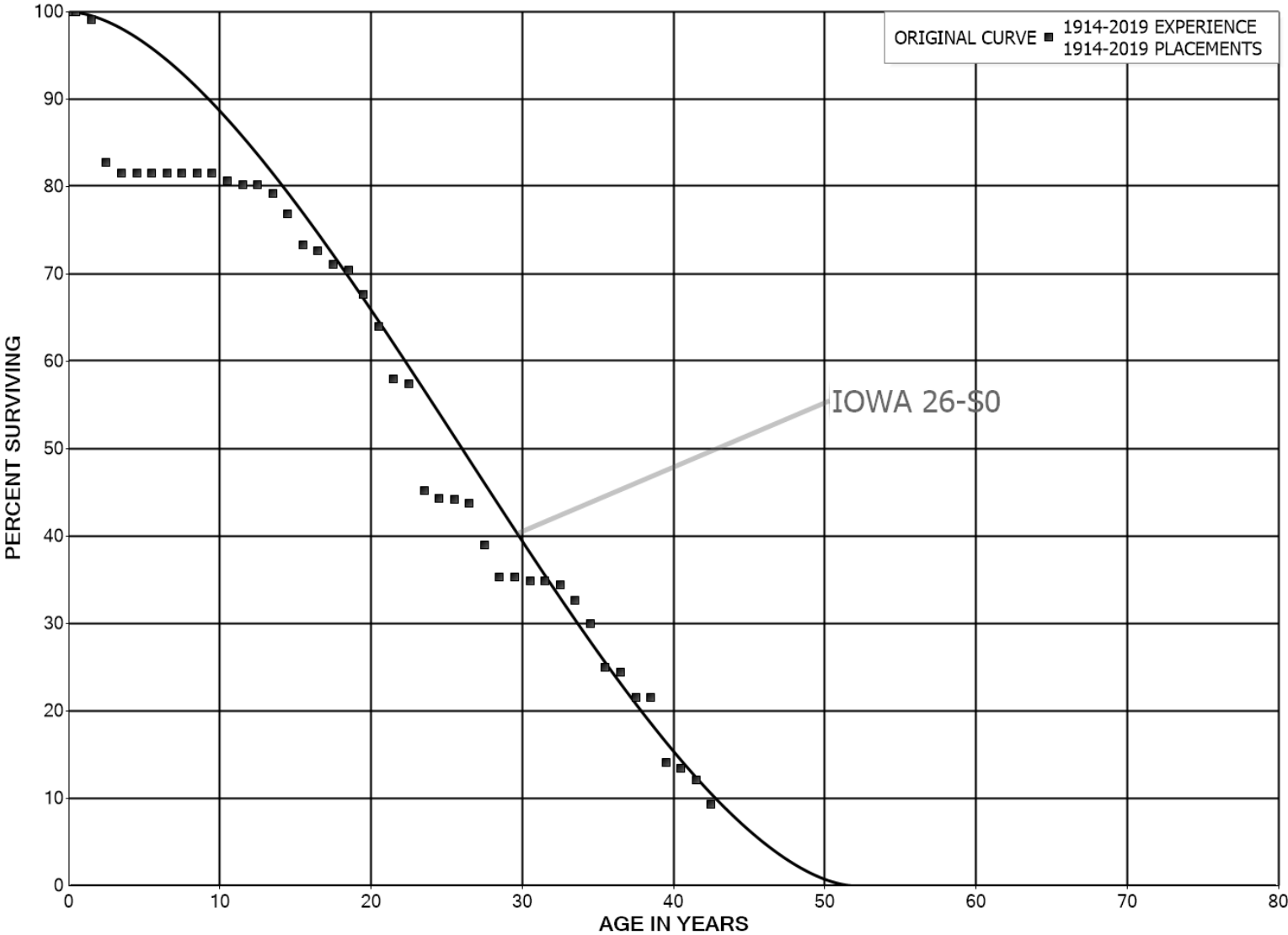
LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

ORIGINAL LIFE TABLE

PLACEMENT BAND 1984-2018			EXPERIENCE BAND 1984-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	631,615	20,028	0.0317	0.9683	100.00
0.5	634,504		0.0000	1.0000	96.83
1.5	637,579		0.0000	1.0000	96.83
2.5	599,549		0.0000	1.0000	96.83
3.5	599,549		0.0000	1.0000	96.83
4.5	599,549	12,001	0.0200	0.9800	96.83
5.5	587,548		0.0000	1.0000	94.89
6.5	566,790	90,989	0.1605	0.8395	94.89
7.5	404,086	17,675	0.0437	0.9563	79.66
8.5	273,543	66,147	0.2418	0.7582	76.17
9.5	207,395		0.0000	1.0000	57.75
10.5	207,395		0.0000	1.0000	57.75
11.5	207,395	11,921	0.0575	0.9425	57.75
12.5	195,474	53,273	0.2725	0.7275	54.43
13.5	142,201	20,489	0.1441	0.8559	39.60
14.5	121,712	3,503	0.0288	0.9712	33.89
15.5	118,209	29,887	0.2528	0.7472	32.92
16.5	88,322	18,895	0.2139	0.7861	24.59
17.5	69,426		0.0000	1.0000	19.33
18.5	69,426	3,843	0.0554	0.9446	19.33
19.5	65,584		0.0000	1.0000	18.26
20.5	65,584		0.0000	1.0000	18.26
21.5					18.26

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT
ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1914-2019			EXPERIENCE BAND 1914-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	627,462		0.0000	1.0000	100.00
0.5	636,422	5,606	0.0088	0.9912	100.00
1.5	606,623	100,519	0.1657	0.8343	99.12
2.5	456,142	6,626	0.0145	0.9855	82.69
3.5	438,457		0.0000	1.0000	81.49
4.5	431,781	100	0.0002	0.9998	81.49
5.5	433,754		0.0000	1.0000	81.47
6.5	359,485		0.0000	1.0000	81.47
7.5	332,057		0.0000	1.0000	81.47
8.5	324,557		0.0000	1.0000	81.47
9.5	296,497	3,134	0.0106	0.9894	81.47
10.5	299,363	1,648	0.0055	0.9945	80.61
11.5	282,882	163	0.0006	0.9994	80.17
12.5	281,727	3,460	0.0123	0.9877	80.12
13.5	266,016	7,758	0.0292	0.9708	79.14
14.5	250,989	11,471	0.0457	0.9543	76.83
15.5	223,454	2,277	0.0102	0.9898	73.32
16.5	194,706	4,190	0.0215	0.9785	72.57
17.5	203,691	1,660	0.0081	0.9919	71.01
18.5	193,652	7,894	0.0408	0.9592	70.43
19.5	185,340	9,802	0.0529	0.9471	67.56
20.5	160,815	15,293	0.0951	0.9049	63.99
21.5	134,863	1,237	0.0092	0.9908	57.90
22.5	133,626	28,373	0.2123	0.7877	57.37
23.5	105,252	2,129	0.0202	0.9798	45.19
24.5	102,001	246	0.0024	0.9976	44.28
25.5	101,755	1,051	0.0103	0.9897	44.17
26.5	98,305	10,777	0.1096	0.8904	43.71
27.5	82,554	7,704	0.0933	0.9067	38.92
28.5	66,832		0.0000	1.0000	35.29
29.5	63,311	739	0.0117	0.9883	35.29
30.5	62,572		0.0000	1.0000	34.88
31.5	60,243	923	0.0153	0.9847	34.88
32.5	56,244	2,913	0.0518	0.9482	34.34
33.5	51,367	4,155	0.0809	0.9191	32.56
34.5	47,212	7,858	0.1664	0.8336	29.93
35.5	28,526	660	0.0231	0.9769	24.95
36.5	27,765	3,230	0.1163	0.8837	24.37
37.5	23,526		0.0000	1.0000	21.54
38.5	23,526	8,203	0.3487	0.6513	21.54

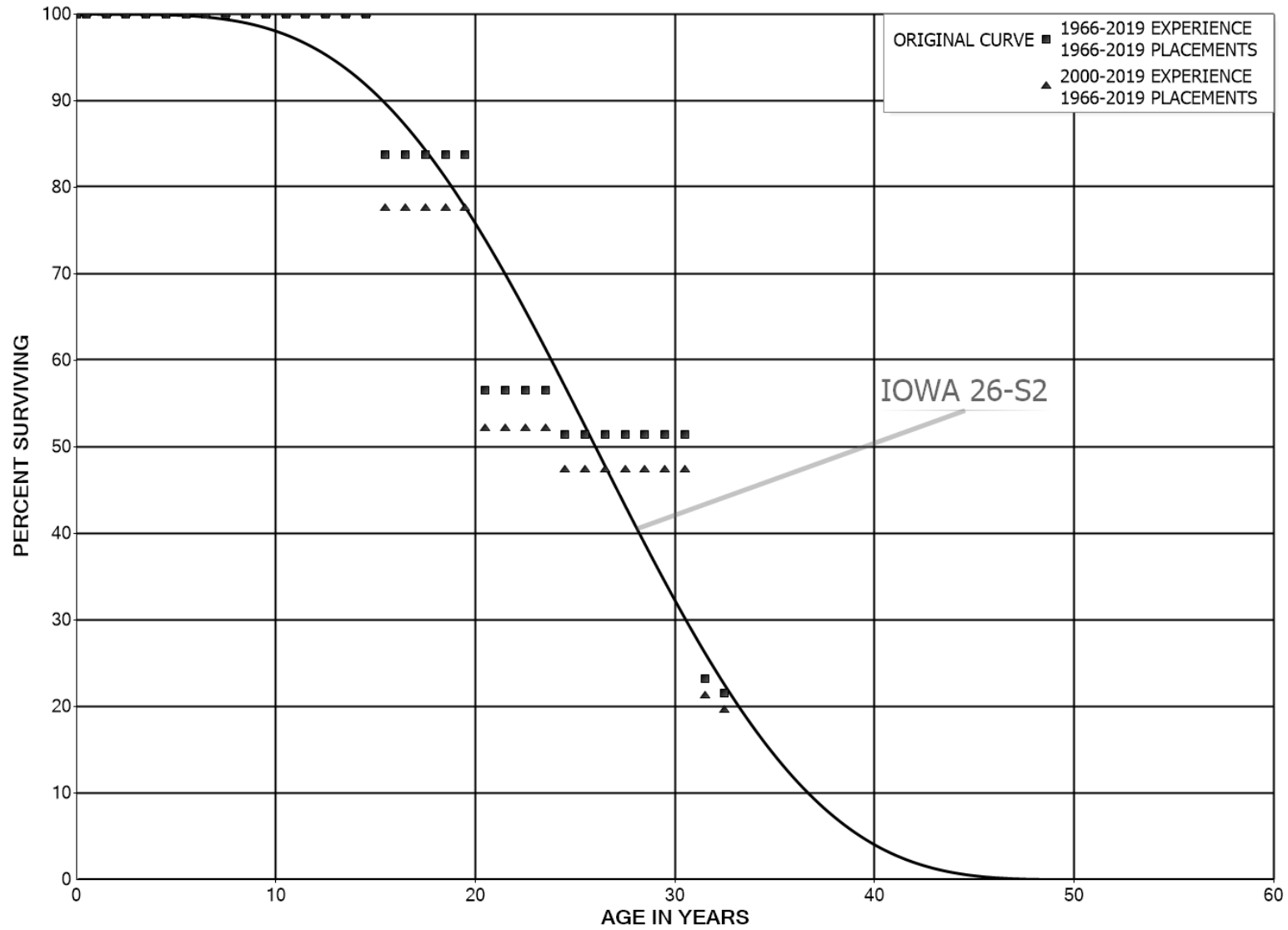
LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1914-2019			EXPERIENCE BAND 1914-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	14,617	671	0.0459	0.9541	14.03	
40.5	11,348	1,148	0.1012	0.8988	13.38	
41.5	10,075	2,259	0.2242	0.7758	12.03	
42.5	7,816		0.0000	1.0000	9.33	
43.5	7,701	5,765	0.7486	0.2514	9.33	
44.5	1,936		0.0000	1.0000	2.35	
45.5	1,936	945	0.4881	0.5119	2.35	
46.5	991		0.0000	1.0000	1.20	
47.5	991		0.0000	1.0000	1.20	
48.5	991	275	0.2775	0.7225	1.20	
49.5	716		0.0000	1.0000	0.87	
50.5	716	601	0.8394	0.1606	0.87	
51.5	115		0.0000	1.0000	0.14	
52.5	115		0.0000	1.0000	0.14	
53.5	115		0.0000	1.0000	0.14	
54.5	115		0.0000	1.0000	0.14	
55.5	115		0.0000	1.0000	0.14	
56.5	115		0.0000	1.0000	0.14	
57.5	115		0.0000	1.0000	0.14	
58.5	115		0.0000	1.0000	0.14	
59.5	115		0.0000	1.0000	0.14	
60.5	115		0.0000	1.0000	0.14	
61.5	115		0.0000	1.0000	0.14	
62.5	115		0.0000	1.0000	0.14	
63.5	115		0.0000	1.0000	0.14	
64.5	115		0.0000	1.0000	0.14	
65.5	115		0.0000	1.0000	0.14	
66.5	115		0.0000	1.0000	0.14	
67.5	115	115	1.0000		0.14	
68.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT
ACCOUNTS 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNTS 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

ORIGINAL LIFE TABLE

PLACEMENT BAND 1966-2019			EXPERIENCE BAND 1966-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	866,506		0.0000	1.0000	100.00
0.5	806,147		0.0000	1.0000	100.00
1.5	723,824		0.0000	1.0000	100.00
2.5	524,694		0.0000	1.0000	100.00
3.5	524,694		0.0000	1.0000	100.00
4.5	497,669		0.0000	1.0000	100.00
5.5	497,669		0.0000	1.0000	100.00
6.5	497,669		0.0000	1.0000	100.00
7.5	497,669		0.0000	1.0000	100.00
8.5	497,669		0.0000	1.0000	100.00
9.5	480,614		0.0000	1.0000	100.00
10.5	462,708		0.0000	1.0000	100.00
11.5	462,708		0.0000	1.0000	100.00
12.5	462,708		0.0000	1.0000	100.00
13.5	462,708		0.0000	1.0000	100.00
14.5	462,708	75,053	0.1622	0.8378	100.00
15.5	387,655		0.0000	1.0000	83.78
16.5	387,655		0.0000	1.0000	83.78
17.5	387,655		0.0000	1.0000	83.78
18.5	387,655		0.0000	1.0000	83.78
19.5	387,655	126,208	0.3256	0.6744	83.78
20.5	261,447		0.0000	1.0000	56.50
21.5	327,031		0.0000	1.0000	56.50
22.5	327,031		0.0000	1.0000	56.50
23.5	296,213	26,626	0.0899	0.9101	56.50
24.5	269,587		0.0000	1.0000	51.42
25.5	195,646		0.0000	1.0000	51.42
26.5	195,646		0.0000	1.0000	51.42
27.5	195,646		0.0000	1.0000	51.42
28.5	132,122		0.0000	1.0000	51.42
29.5	132,122		0.0000	1.0000	51.42
30.5	132,122	72,447	0.5483	0.4517	51.42
31.5	29,479	2,242	0.0760	0.9240	23.23
32.5	891		0.0000	1.0000	21.46
33.5	891		0.0000	1.0000	21.46
34.5	891		0.0000	1.0000	21.46
35.5	891		0.0000	1.0000	21.46
36.5	891	891	1.0000		21.46
37.5					

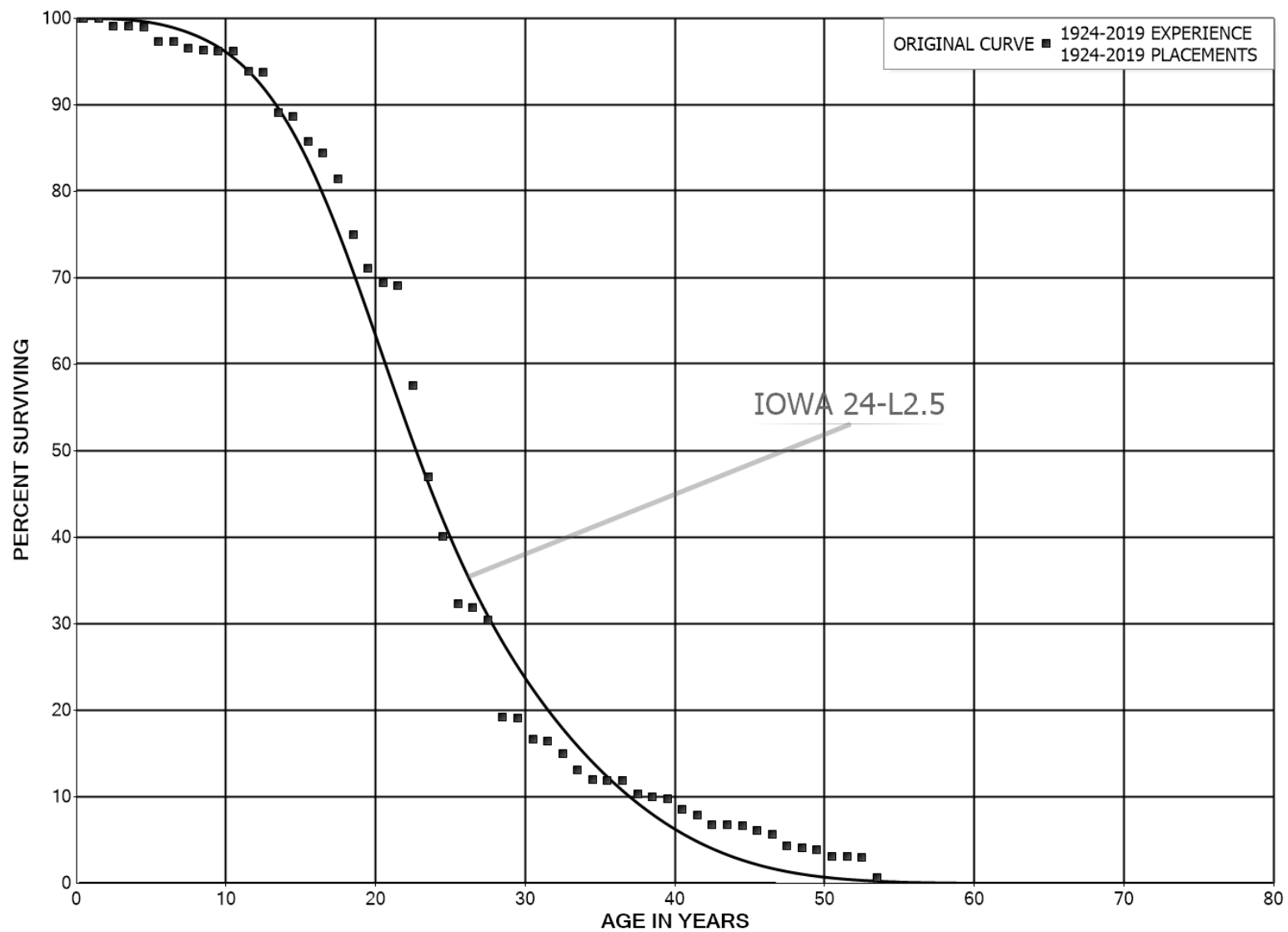
LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNTS 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

ORIGINAL LIFE TABLE

PLACEMENT BAND 1966-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	403,797		0.0000	1.0000	100.00
0.5	343,439		0.0000	1.0000	100.00
1.5	261,116		0.0000	1.0000	100.00
2.5	61,986		0.0000	1.0000	100.00
3.5	61,986		0.0000	1.0000	100.00
4.5	34,961		0.0000	1.0000	100.00
5.5	43,318		0.0000	1.0000	100.00
6.5	43,318		0.0000	1.0000	100.00
7.5	43,318		0.0000	1.0000	100.00
8.5	106,842		0.0000	1.0000	100.00
9.5	89,786		0.0000	1.0000	100.00
10.5	71,881		0.0000	1.0000	100.00
11.5	132,895		0.0000	1.0000	100.00
12.5	306,741		0.0000	1.0000	100.00
13.5	333,367		0.0000	1.0000	100.00
14.5	333,367	75,053	0.2251	0.7749	100.00
15.5	258,314		0.0000	1.0000	77.49
16.5	258,314		0.0000	1.0000	77.49
17.5	384,522		0.0000	1.0000	77.49
18.5	384,522		0.0000	1.0000	77.49
19.5	384,522	126,208	0.3282	0.6718	77.49
20.5	258,314		0.0000	1.0000	52.05
21.5	323,898		0.0000	1.0000	52.05
22.5	323,898		0.0000	1.0000	52.05
23.5	293,080	26,626	0.0908	0.9092	52.05
24.5	266,454		0.0000	1.0000	47.32
25.5	192,513		0.0000	1.0000	47.32
26.5	192,513		0.0000	1.0000	47.32
27.5	192,513		0.0000	1.0000	47.32
28.5	131,231		0.0000	1.0000	47.32
29.5	131,231		0.0000	1.0000	47.32
30.5	131,231	72,447	0.5521	0.4479	47.32
31.5	28,587	2,242	0.0784	0.9216	21.20
32.5					19.54
33.5	891		0.0000		
34.5	891		0.0000		
35.5	891		0.0000		
36.5	891	891	1.0000		
37.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT
ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

ORIGINAL LIFE TABLE

PLACEMENT BAND 1924-2019			EXPERIENCE BAND 1924-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	460,829		0.0000	1.0000	100.00
0.5	445,579	170	0.0004	0.9996	100.00
1.5	395,448	3,491	0.0088	0.9912	99.96
2.5	392,257		0.0000	1.0000	99.08
3.5	393,240	393	0.0010	0.9990	99.08
4.5	408,107	6,908	0.0169	0.9831	98.98
5.5	405,886		0.0000	1.0000	97.30
6.5	406,174	3,291	0.0081	0.9919	97.30
7.5	407,583	1,137	0.0028	0.9972	96.52
8.5	407,146	150	0.0004	0.9996	96.25
9.5	406,996		0.0000	1.0000	96.21
10.5	410,046	10,295	0.0251	0.9749	96.21
11.5	401,301	95	0.0002	0.9998	93.80
12.5	400,382	20,272	0.0506	0.9494	93.77
13.5	380,811	1,880	0.0049	0.9951	89.03
14.5	376,244	12,156	0.0323	0.9677	88.59
15.5	352,165	5,473	0.0155	0.9845	85.72
16.5	359,550	12,544	0.0349	0.9651	84.39
17.5	347,306	27,547	0.0793	0.9207	81.45
18.5	286,619	14,952	0.0522	0.9478	74.99
19.5	309,850	7,566	0.0244	0.9756	71.08
20.5	303,821	1,050	0.0035	0.9965	69.34
21.5	302,771	50,649	0.1673	0.8327	69.10
22.5	249,859	46,102	0.1845	0.8155	57.54
23.5	203,757	29,956	0.1470	0.8530	46.92
24.5	130,179	25,150	0.1932	0.8068	40.03
25.5	138,221	2,007	0.0145	0.9855	32.29
26.5	136,214	6,150	0.0451	0.9549	31.82
27.5	142,261	52,548	0.3694	0.6306	30.39
28.5	89,713	450	0.0050	0.9950	19.16
29.5	89,263	11,578	0.1297	0.8703	19.07
30.5	77,685	860	0.0111	0.9889	16.59
31.5	62,678	5,476	0.0874	0.9126	16.41
32.5	57,202	7,484	0.1308	0.8692	14.98
33.5	49,718	4,092	0.0823	0.9177	13.02
34.5	45,626	293	0.0064	0.9936	11.95
35.5	45,333	242	0.0053	0.9947	11.87
36.5	45,091	5,790	0.1284	0.8716	11.81
37.5	39,301	1,076	0.0274	0.9726	10.29
38.5	38,225	1,154	0.0302	0.9698	10.01

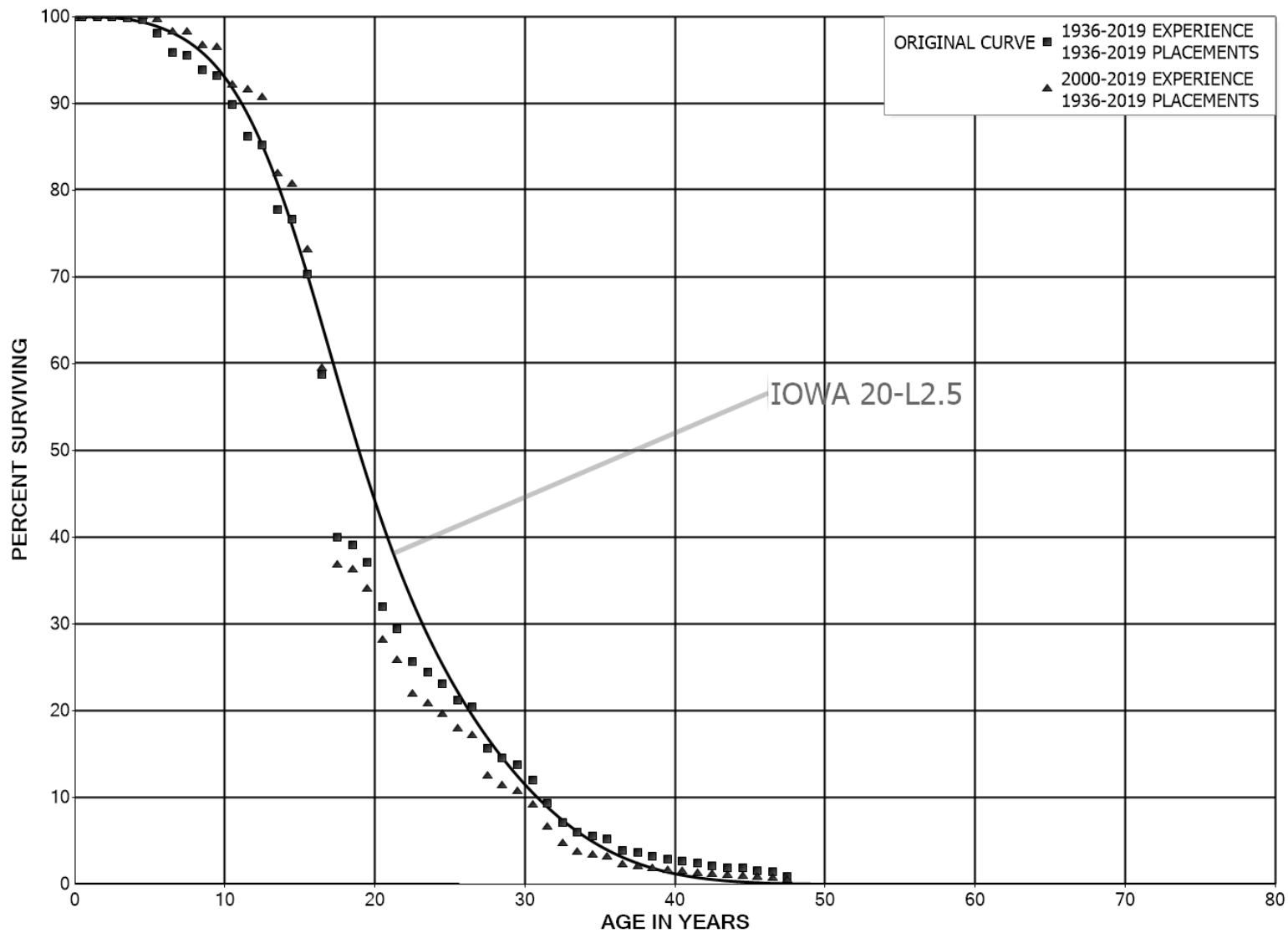
LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1924-2019			EXPERIENCE BAND 1924-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	37,071	4,687	0.1264	0.8736	9.71	
40.5	32,384	2,475	0.0764	0.9236	8.48	
41.5	29,909	4,066	0.1359	0.8641	7.83	
42.5	25,843	300	0.0116	0.9884	6.77	
43.5	25,543	79	0.0031	0.9969	6.69	
44.5	25,464	2,450	0.0962	0.9038	6.67	
45.5	23,014	1,500	0.0652	0.9348	6.03	
46.5	21,514	5,225	0.2429	0.7571	5.63	
47.5	16,289	850	0.0522	0.9478	4.26	
48.5	15,439	1,000	0.0648	0.9352	4.04	
49.5	14,439	2,671	0.1850	0.8150	3.78	
50.5	11,768	200	0.0170	0.9830	3.08	
51.5	11,568	300	0.0259	0.9741	3.03	
52.5	11,268	8,731	0.7748	0.2252	2.95	
53.5	2,537		0.0000	1.0000	0.66	
54.5	2,537		0.0000	1.0000	0.66	
55.5	2,537		0.0000	1.0000	0.66	
56.5	2,537		0.0000	1.0000	0.66	
57.5	2,537		0.0000	1.0000	0.66	
58.5	2,537		0.0000	1.0000	0.66	
59.5	2,537		0.0000	1.0000	0.66	
60.5	2,537		0.0000	1.0000	0.66	
61.5	2,537		0.0000	1.0000	0.66	
62.5	2,537		0.0000	1.0000	0.66	
63.5	2,537		0.0000	1.0000	0.66	
64.5	2,537		0.0000	1.0000	0.66	
65.5	2,537		0.0000	1.0000	0.66	
66.5	2,537		0.0000	1.0000	0.66	
67.5	2,537	100	0.0394	0.9606	0.66	
68.5	2,437		0.0000	1.0000	0.64	
69.5	2,437	2,437	1.0000		0.64	
70.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT
ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER
ORIGINAL AND SMOOTH SURVIVOR CURVES



LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

ORIGINAL LIFE TABLE

PLACEMENT BAND 1936-2019			EXPERIENCE BAND 1936-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	57,330,695	2,431	0.0000	1.0000	100.00
0.5	57,123,909	16,932	0.0003	0.9997	100.00
1.5	58,616,144	43,542	0.0007	0.9993	99.97
2.5	59,757,882	31,937	0.0005	0.9995	99.89
3.5	53,716,464	148,244	0.0028	0.9972	99.84
4.5	52,593,004	810,665	0.0154	0.9846	99.56
5.5	46,416,630	1,031,214	0.0222	0.9778	98.03
6.5	44,854,703	144,840	0.0032	0.9968	95.85
7.5	44,186,769	782,192	0.0177	0.9823	95.54
8.5	42,660,200	304,007	0.0071	0.9929	93.85
9.5	40,662,699	1,481,137	0.0364	0.9636	93.18
10.5	38,057,925	1,522,138	0.0400	0.9600	89.79
11.5	35,817,180	416,867	0.0116	0.9884	86.20
12.5	33,615,020	2,938,721	0.0874	0.9126	85.19
13.5	30,563,563	446,338	0.0146	0.9854	77.74
14.5	27,910,539	2,313,453	0.0829	0.9171	76.61
15.5	25,005,419	4,116,961	0.1646	0.8354	70.26
16.5	20,747,211	6,640,044	0.3200	0.6800	58.69
17.5	11,405,043	226,102	0.0198	0.9802	39.91
18.5	11,210,171	573,324	0.0511	0.9489	39.12
19.5	10,616,057	1,475,884	0.1390	0.8610	37.12
20.5	8,975,532	733,121	0.0817	0.9183	31.96
21.5	8,079,779	1,022,403	0.1265	0.8735	29.35
22.5	6,763,677	320,235	0.0473	0.9527	25.63
23.5	6,333,143	349,931	0.0553	0.9447	24.42
24.5	5,988,380	480,914	0.0803	0.9197	23.07
25.5	4,992,392	204,297	0.0409	0.9591	21.22
26.5	4,783,904	1,110,703	0.2322	0.7678	20.35
27.5	3,675,208	275,159	0.0749	0.9251	15.62
28.5	3,400,050	167,012	0.0491	0.9509	14.45
29.5	3,171,460	406,004	0.1280	0.8720	13.74
30.5	2,765,437	634,866	0.2296	0.7704	11.98
31.5	2,130,571	500,068	0.2347	0.7653	9.23
32.5	1,630,503	248,563	0.1524	0.8476	7.07
33.5	1,381,940	105,705	0.0765	0.9235	5.99
34.5	1,269,315	84,268	0.0664	0.9336	5.53
35.5	1,185,047	302,845	0.2556	0.7444	5.16
36.5	882,202	52,165	0.0591	0.9409	3.84
37.5	830,036	101,262	0.1220	0.8780	3.62
38.5	728,774	74,254	0.1019	0.8981	3.18

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1936-2019			EXPERIENCE BAND 1936-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	654,520	46,374	0.0709	0.9291	2.85	
40.5	608,147	64,774	0.1065	0.8935	2.65	
41.5	543,373	74,572	0.1372	0.8628	2.37	
42.5	468,800	37,496	0.0800	0.9200	2.04	
43.5	431,304	19,874	0.0461	0.9539	1.88	
44.5	411,430	59,720	0.1452	0.8548	1.79	
45.5	351,710	43,411	0.1234	0.8766	1.53	
46.5	308,299	117,759	0.3820	0.6180	1.34	
47.5	190,540	25,157	0.1320	0.8680	0.83	
48.5	165,427	10,964	0.0663	0.9337	0.72	
49.5	154,463	13,582	0.0879	0.9121	0.67	
50.5	140,881	18,337	0.1302	0.8698	0.61	
51.5	122,543	33,134	0.2704	0.7296	0.53	
52.5	89,409	21,471	0.2401	0.7599	0.39	
53.5	67,938	21,048	0.3098	0.6902	0.30	
54.5	46,891	5,225	0.1114	0.8886	0.20	
55.5	41,665	4,976	0.1194	0.8806	0.18	
56.5	36,690	25,965	0.7077	0.2923	0.16	
57.5	10,725		0.0000	1.0000	0.05	
58.5	10,725		0.0000	1.0000	0.05	
59.5	10,725		0.0000	1.0000	0.05	
60.5	10,725	1,155	0.1077	0.8923	0.05	
61.5	9,570		0.0000	1.0000	0.04	
62.5	9,570	7,444	0.7778	0.2222	0.04	
63.5	2,127		0.0000	1.0000	0.01	
64.5	2,127		0.0000	1.0000	0.01	
65.5	2,127		0.0000	1.0000	0.01	
66.5	2,127		0.0000	1.0000	0.01	
67.5	2,127		0.0000	1.0000	0.01	
68.5	2,127		0.0000	1.0000	0.01	
69.5	2,127		0.0000	1.0000	0.01	
70.5	2,127		0.0000	1.0000	0.01	
71.5	2,127		0.0000	1.0000	0.01	
72.5	2,127		0.0000	1.0000	0.01	
73.5	2,127	2,127	1.0000		0.01	
74.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

ORIGINAL LIFE TABLE

PLACEMENT BAND 1936-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	35,820,183		0.0000	1.0000	100.00
0.5	38,480,830		0.0000	1.0000	100.00
1.5	38,618,228		0.0000	1.0000	100.00
2.5	39,943,426		0.0000	1.0000	100.00
3.5	34,232,003	11,504	0.0003	0.9997	100.00
4.5	37,879,160	139,320	0.0037	0.9963	99.97
5.5	33,018,895	461,558	0.0140	0.9860	99.60
6.5	32,800,288	12,856	0.0004	0.9996	98.21
7.5	33,574,433	516,249	0.0154	0.9846	98.17
8.5	32,895,530	104,189	0.0032	0.9968	96.66
9.5	31,463,105	1,415,108	0.0450	0.9550	96.35
10.5	29,411,655	164,349	0.0056	0.9944	92.02
11.5	28,523,876	265,997	0.0093	0.9907	91.50
12.5	26,849,935	2,618,796	0.0975	0.9025	90.65
13.5	25,067,999	361,692	0.0144	0.9856	81.81
14.5	23,899,112	2,232,593	0.0934	0.9066	80.63
15.5	21,203,889	3,977,818	0.1876	0.8124	73.10
16.5	17,295,757	6,584,470	0.3807	0.6193	59.38
17.5	8,469,295	128,611	0.0152	0.9848	36.78
18.5	8,578,249	526,262	0.0613	0.9387	36.22
19.5	8,269,541	1,436,986	0.1738	0.8262	34.00
20.5	6,903,616	585,733	0.0848	0.9152	28.09
21.5	6,202,386	938,483	0.1513	0.8487	25.71
22.5	5,167,751	270,363	0.0523	0.9477	21.82
23.5	5,038,582	283,738	0.0563	0.9437	20.67
24.5	4,989,673	432,612	0.0867	0.9133	19.51
25.5	4,203,920	181,675	0.0432	0.9568	17.82
26.5	4,041,403	1,107,672	0.2741	0.7259	17.05
27.5	2,980,330	270,244	0.0907	0.9093	12.38
28.5	2,776,089	159,316	0.0574	0.9426	11.25
29.5	2,630,900	389,784	0.1482	0.8518	10.61
30.5	2,280,146	629,945	0.2763	0.7237	9.04
31.5	1,669,805	498,699	0.2987	0.7013	6.54
32.5	1,235,748	248,563	0.2011	0.7989	4.59
33.5	1,037,877	104,996	0.1012	0.8988	3.66
34.5	1,022,831	77,783	0.0760	0.9240	3.29
35.5	969,554	286,119	0.2951	0.7049	3.04
36.5	693,092	51,667	0.0745	0.9255	2.14
37.5	655,100	94,792	0.1447	0.8553	1.99
38.5	566,632	69,862	0.1233	0.8767	1.70

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1936-2019			EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	535,373	41,235	0.0770	0.9230	1.49
40.5	517,337	64,774	0.1252	0.8748	1.37
41.5	488,566	74,037	0.1515	0.8485	1.20
42.5	417,310	37,496	0.0899	0.9101	1.02
43.5	387,773	19,874	0.0513	0.9487	0.93
44.5	396,308	59,720	0.1507	0.8493	0.88
45.5	336,588	43,411	0.1290	0.8710	0.75
46.5	293,177	117,715	0.4015	0.5985	0.65
47.5	175,461	25,157	0.1434	0.8566	0.39
48.5	150,305	10,964	0.0729	0.9271	0.33
49.5	139,340	13,582	0.0975	0.9025	0.31
50.5	136,153	15,736	0.1156	0.8844	0.28
51.5	120,417	33,134	0.2752	0.7248	0.25
52.5	87,283	21,471	0.2460	0.7540	0.18
53.5	65,812	21,048	0.3198	0.6802	0.14
54.5	44,764	5,225	0.1167	0.8833	0.09
55.5	39,539	4,976	0.1258	0.8742	0.08
56.5	34,563	25,965	0.7512	0.2488	0.07
57.5	8,599		0.0000	1.0000	0.02
58.5	8,599		0.0000	1.0000	0.02
59.5	8,599		0.0000	1.0000	0.02
60.5	8,599	1,155	0.1343	0.8657	0.02
61.5	7,444		0.0000	1.0000	0.02
62.5	7,444	7,444	1.0000		0.02
63.5	2,127		0.0000	1.0000	
64.5	2,127		0.0000		
65.5	2,127		0.0000		
66.5	2,127		0.0000		
67.5	2,127		0.0000		
68.5	2,127		0.0000		
69.5	2,127		0.0000		
70.5	2,127		0.0000		
71.5	2,127		0.0000		
72.5	2,127		0.0000		
73.5	2,127	2,127	1.0000		
74.5					

The attachment is being provided in a separate file in Excel format.

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	5,380	162	3		0	162-	3-
1973	9,301		0	775	8	775	8
1974	166,455	30,008	18	552	0	29,456-	18-
1975	4,816	2,201	46		0	2,201-	46-
1976	17,364	2,461	14	148	1	2,313-	13-
1977	9,993	3,390	34		0	3,390-	34-
1978	706		0		0		0
1979	35,088	9,102	26	1,550	4	7,552-	22-
1980	4,245		0		0		0
1981	336,223	1,656	0		0	1,656-	0
1982	3,566	335	9		0	335-	9-
1983	527,107	734	0	11	0	723-	0
1984	7,999,955	139,134	2		0	139,134-	2-
1985	27,301	57,960	212		0	57,960-	212-
1986	83,061	29,750	36	10,787	13	18,963-	23-
1987	125,887	20,183	16	69	0	20,114-	16-
1988	19,638		0		0		0
1989	4,499		0		0		0
1990							
1991	67,462	17,694	26		0	17,694-	26-
1992	141,612	1,588	1		0	1,588-	1-
1993	279,758	44,837	16		0	44,837-	16-
1994	52,490		0		0		0
1995	258,855	21,373	8	1,279	0	20,094-	8-
1996	135,288	54,185	40	6,329	5	47,856-	35-
1997	70,532	8,504	12	8,625	12	121	0
1998	448,015	207,901	46		0	207,901-	46-
1999	110,093	36,068	33	697	1	35,371-	32-
2000	40,964		0		0		0
2001	171,276	990	1		0	990-	1-
2002	111,468		0		0		0
2003	865,133	100,649	12		0	100,649-	12-
2004	629,199	260,812	41		0	260,812-	41-
2005	921,450	114,744	12		0	114,744-	12-
2006	697,724	278,680	40		0	278,680-	40-
2007	78,460	3,894	5		0	3,894-	5-
2008	81,616	16,027	20		0	16,027-	20-
2009	484,516	172,070	36		0	172,070-	36-
2010	176,038	90,160	51		0	90,160-	51-
2011	4,196,980	1,255,579	30		0	1,255,579-	30-
2012	346,525	407,133	117		0	407,133-	117-
2013	524,191	840,164	160	398	0	839,766-	160-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	639,283	480,834	75		0	480,834-	75-
2015	849,133	418,910	49		0	418,910-	49-
2016	533,975	80,996	15		0	80,996-	15-
2017	209,322	68,731	33		0	68,731-	33-
2018	1,020,881	1,313,973	129		0	1,313,973-	129-
2019	1,726,910	505,293	29	1,153	0	504,141-	29-
TOTAL	25,249,734	7,098,865	28	32,373	0	7,066,492-	28-

THREE-YEAR MOVING AVERAGES

72-74	60,379	10,057	17	442	1	9,614-	16-
73-75	60,191	10,736	18	442	1	10,294-	17-
74-76	62,878	11,557	18	233	0	11,323-	18-
75-77	10,724	2,684	25	49	0	2,635-	25-
76-78	9,354	1,950	21	49	1	1,901-	20-
77-79	15,262	4,164	27	517	3	3,647-	24-
78-80	13,346	3,034	23	517	4	2,517-	19-
79-81	125,185	3,586	3	517	0	3,069-	2-
80-82	114,678	664	1		0	664-	1-
81-83	288,965	908	0	4	0	905-	0
82-84	2,843,543	46,734	2	4	0	46,731-	2-
83-85	2,851,454	65,943	2	4	0	65,939-	2-
84-86	2,703,439	75,615	3	3,596	0	72,019-	3-
85-87	78,750	35,964	46	3,619	5	32,346-	41-
86-88	76,195	16,644	22	3,619	5	13,026-	17-
87-89	50,008	6,728	13	23	0	6,705-	13-
88-90	8,046		0		0		0
89-91	23,987	5,898	25		0	5,898-	25-
90-92	69,691	6,427	9		0	6,427-	9-
91-93	162,944	21,373	13		0	21,373-	13-
92-94	157,953	15,475	10		0	15,475-	10-
93-95	197,034	22,070	11	426	0	21,644-	11-
94-96	148,878	25,186	17	2,536	2	22,650-	15-
95-97	154,892	28,021	18	5,411	3	22,610-	15-
96-98	217,945	90,197	41	4,985	2	85,212-	39-
97-99	209,547	84,158	40	3,107	1	81,050-	39-
98-00	199,691	81,323	41	232	0	81,091-	41-
99-01	107,444	12,353	11	232	0	12,120-	11-
00-02	107,903	330	0		0	330-	0
01-03	382,626	33,880	9		0	33,880-	9-
02-04	535,267	120,487	23		0	120,487-	23-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	805,261	158,735	20		0	158,735-	20-
04-06	749,457	218,078	29		0	218,078-	29-
05-07	565,878	132,439	23		0	132,439-	23-
06-08	285,933	99,533	35		0	99,533-	35-
07-09	214,864	63,997	30		0	63,997-	30-
08-10	247,390	92,752	37		0	92,752-	37-
09-11	1,619,178	505,937	31		0	505,937-	31-
10-12	1,573,181	584,291	37		0	584,291-	37-
11-13	1,689,232	834,292	49	133	0	834,159-	49-
12-14	503,333	576,044	114	133	0	575,911-	114-
13-15	670,869	579,970	86	133	0	579,837-	86-
14-16	674,130	326,914	48		0	326,914-	48-
15-17	530,810	189,546	36		0	189,546-	36-
16-18	588,059	487,900	83		0	487,900-	83-
17-19	985,704	629,332	64	384	0	628,948-	64-
FIVE-YEAR AVERAGE							
15-19	868,044	477,581	55	231	0	477,350-	55-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1973	62,803	4,171	7	648	1	3,523-	6-
1974	7,673	6,835	89	12	0	6,823-	89-
1975	3,085	402	13	383	12	19-	1-
1976	3,221		0		0		0
1977	326,169	62,640	19	5,757	2	56,883-	17-
1978	194,645	243	0	2,078	1	1,835	1
1979	2,069,174	10,000	0		0	10,000-	0
1980	553,764	39,529	7	5,000	1	34,529-	6-
1981	5,642,246	130,545	2		0	130,545-	2-
1982	1,289,749	35,582	3		0	35,582-	3-
1983	2,872,642	34,486	1	10,535	0	23,951-	1-
1984	19,009,765	1,405,123	7	25,077	0	1,380,046-	7-
1985	11,336,125	1,868,829	16	24,791	0	1,844,038-	16-
1986	4,583,696	2,041,987	45	23,452	1	2,018,535-	44-
1987	5,711,646	882,146	15	7,564	0	874,582-	15-
1988	981,609	220,046	22	84-	0	220,130-	22-
1989	1,150,890	29,619	3		0	29,619-	3-
1990	274,896	45,528	17		0	45,528-	17-
1991	514,723	1,963	0		0	1,963-	0
1992	657,502	37,558-	6-		0	37,558	6
1993	727,737	130,969-	18-	8,692	1	139,661	19
1994	518,558	102,303	20	4,250	1	98,053-	19-
1995	8,391,354	687,291	8	41,471	0	645,820-	8-
1996	2,043,488	614,554	30	95,593	5	518,961-	25-
1997	1,563,889	188,562	12	191,250	12	2,688	0
1998	2,744,038	1,273,372	46		0	1,273,372-	46-
1999	6,407,359	2,121,390	33	41,005	1	2,080,385-	32-
2000	1,939,284	549,421	28	319,613	16	229,808-	12-
2001	8,057,111	330,086	4		0	330,086-	4-
2002	5,505,871	495,797	9		0	495,797-	9-
2003	7,090,285	9,195	0		0	9,195-	0
2004	6,901,489	1,994,239	29		0	1,994,239-	29-
2005	4,197,701	1,079,108	26		0	1,079,108-	26-
2006	27,711,972	10,223,501	37	577,580	2	9,645,921-	35-
2007	3,095,537	815,490	26	281,090	9	534,400-	17-
2008	3,796,631	1,500,760	40	86,662	2	1,414,098-	37-
2009	7,012,615	3,053,175	44	27,191	0	3,025,984-	43-
2010	3,987,134	597,884	15	45,462	1	552,423-	14-
2011	17,737,600	2,541,970	14	34,636	0	2,507,334-	14-
2012	11,636,251	2,473,206	21	199,351	2	2,273,855-	20-
2013	5,121,553	4,060,365	79	76,189	1	3,984,177-	78-
2014	6,768,408	1,151,687	17		0	1,151,687-	17-

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ACCOUNT 312 BOILER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2015	18,814,164	5,191,059	28	44,171	0	5,146,888-	27-
2016	8,494,131	1,452,191	17	22,890	0	1,429,301-	17-
2017	8,073,501	10,017,154	124		0	10,017,154-	124-
2018	13,867,264	11,108,931	80		0	11,108,931-	80-
2019	20,798,801	12,207,687	59	45,609	0	12,162,078-	58-
TOTAL	270,249,749	82,491,524	31	2,247,917	1	80,243,607-	30-

THREE-YEAR MOVING AVERAGES

73-75	24,520	3,803	16	348	1	3,455-	14-
74-76	4,660	2,412	52	132	3	2,281-	49-
75-77	110,825	21,014	19	2,047	2	18,967-	17-
76-78	174,678	20,961	12	2,612	1	18,349-	11-
77-79	863,329	24,294	3	2,612	0	21,683-	3-
78-80	939,194	16,591	2	2,359	0	14,231-	2-
79-81	2,755,061	60,025	2	1,667	0	58,358-	2-
80-82	2,495,253	68,552	3	1,667	0	66,885-	3-
81-83	3,268,212	66,871	2	3,512	0	63,359-	2-
82-84	7,724,052	491,730	6	11,871	0	479,860-	6-
83-85	11,072,844	1,102,813	10	20,134	0	1,082,678-	10-
84-86	11,643,195	1,771,980	15	24,440	0	1,747,540-	15-
85-87	7,210,489	1,597,654	22	18,602	0	1,579,052-	22-
86-88	3,758,984	1,048,060	28	10,311	0	1,037,749-	28-
87-89	2,614,715	377,270	14	2,493	0	374,777-	14-
88-90	802,465	98,398	12	28-	0	98,426-	12-
89-91	646,836	25,703	4		0	25,703-	4-
90-92	482,374	3,311	1		0	3,311-	1-
91-93	633,321	55,521-	9-	2,897	0	58,419	9
92-94	634,599	22,075-	3-	4,314	1	26,389	4
93-95	3,212,550	219,542	7	18,138	1	201,404-	6-
94-96	3,651,133	468,049	13	47,105	1	420,945-	12-
95-97	3,999,577	496,802	12	109,438	3	387,364-	10-
96-98	2,117,138	692,163	33	95,614	5	596,548-	28-
97-99	3,571,762	1,194,441	33	77,418	2	1,117,023-	31-
98-00	3,696,894	1,314,728	36	120,206	3	1,194,522-	32-
99-01	5,467,918	1,000,299	18	120,206	2	880,093-	16-
00-02	5,167,422	458,435	9	106,538	2	351,897-	7-
01-03	6,884,422	278,359	4		0	278,359-	4-
02-04	6,499,215	833,077	13		0	833,077-	13-
03-05	6,063,158	1,027,514	17		0	1,027,514-	17-
04-06	12,937,054	4,432,282	34	192,527	1	4,239,756-	33-

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 312 BOILER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
05-07	11,668,403	4,039,366	35	286,223	2	3,753,143-	32-
06-08	11,534,714	4,179,917	36	315,110	3	3,864,806-	34-
07-09	4,634,928	1,789,808	39	131,648	3	1,658,161-	36-
08-10	4,932,127	1,717,273	35	53,105	1	1,664,168-	34-
09-11	9,579,116	2,064,343	22	35,763	0	2,028,580-	21-
10-12	11,120,328	1,871,020	17	93,150	1	1,777,870-	16-
11-13	11,498,468	3,025,181	26	103,392	1	2,921,788-	25-
12-14	7,842,070	2,561,753	33	91,847	1	2,469,906-	31-
13-15	10,234,708	3,467,704	34	40,120	0	3,427,584-	33-
14-16	11,358,901	2,598,312	23	22,354	0	2,575,959-	23-
15-17	11,793,932	5,553,468	47	22,354	0	5,531,114-	47-
16-18	10,144,965	7,526,092	74	7,630	0	7,518,462-	74-
17-19	14,246,522	11,111,257	78	15,203	0	11,096,054-	78-
FIVE-YEAR AVERAGE							
15-19	14,009,572	7,995,404	57	22,534	0	7,972,870-	57-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 314 TURBOGENERATOR UNITS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1974	5,300	3,167	60		0	3,167-	60-
1975	5,583		0		0		0
1976							
1977							
1978	17,277	2,051	12	2,818	16	767	4
1979	1,527,611		0		0		0
1980	8,705		0		0		0
1981	3,710,700		0		0		0
1982	6,074	620	10		0	620-	10-
1983	2,465,234		0		0		0
1984	2,791,319		0		0		0
1985	7,690,532	899	0		0	899-	0
1986	18,073	813	4		0	813-	4-
1987	43,600	2,606	6	17	0	2,589-	6-
1988	122,693		0		0		0
1989							
1990	15,000		0		0		0
1991	1,406,443		0		0		0
1992	15,000		0		0		0
1993	22,000	524	2		0	524-	2-
1994	110,318	22,262	20		0	22,262-	20-
1995	4,566,240	377,019	8	22,567	0	354,452-	8-
1996	1,314,385	530,805	40	61,486	5	469,319-	36-
1997	612,710	73,876	12	74,929	12	1,053	0
1998							
1999	5,000	1,782	36	34	1	1,748-	35-
2000							
2001							
2002	94,480		0		0		0
2003	3,077,538	277,920	9		0	277,920-	9-
2004	1,160,157	373,601	32		0	373,601-	32-
2005	464,123	60,425	13		0	60,425-	13-
2006	2,965,022	532,312	18		0	532,312-	18-
2007	115,565	2,600	2		0	2,600-	2-
2008	33,017	46,464	141		0	46,464-	141-
2009	754,568	465,855	62		0	465,855-	62-
2010	103,475	3,278	3		0	3,278-	3-
2011	3,093,988	109,173	4		0	109,173-	4-
2012	2,675,754	1,278,417	48		0	1,278,417-	48-
2013	998,736	661,894	66		0	661,894-	66-
2014	564,792	500,640	89		0	500,640-	89-
2015	7,699,476	1,289,267	17	923,936	12	365,331-	5-

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LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 314 TURBOGENERATOR UNITS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2016	1,079,649	953,014	88		0	953,014-	88-
2017	1,207,097	296,938	25	748,976	62	452,038	37
2018	2,885,905	1,622,049	56		0	1,622,049-	56-
2019	2,662,863	268,529	10	645,212	24	376,683	14
TOTAL	58,116,003	9,758,800	17	2,479,975	4	7,278,825-	13-

THREE-YEAR MOVING AVERAGES

74-76	3,628	1,056	29		0	1,056-	29-
75-77	1,861		0		0		0
76-78	5,759	684	12	939	16	256	4
77-79	514,963	684	0	939	0	256	0
78-80	517,864	684	0	939	0	256	0
79-81	1,749,005		0		0		0
80-82	1,241,826	207	0		0	207-	0
81-83	2,060,669	207	0		0	207-	0
82-84	1,754,209	207	0		0	207-	0
83-85	4,315,695	300	0		0	300-	0
84-86	3,499,975	571	0		0	571-	0
85-87	2,584,068	1,439	0	6	0	1,434-	0
86-88	61,455	1,140	2	6	0	1,134-	2-
87-89	55,431	869	2	6	0	863-	2-
88-90	45,898		0		0		0
89-91	473,814		0		0		0
90-92	478,814		0		0		0
91-93	481,148	175	0		0	175-	0
92-94	49,106	7,595	15		0	7,595-	15-
93-95	1,566,186	133,268	9	7,522	0	125,746-	8-
94-96	1,996,981	310,029	16	28,018	1	282,011-	14-
95-97	2,164,445	327,233	15	52,994	2	274,239-	13-
96-98	642,365	201,560	31	45,472	7	156,089-	24-
97-99	205,903	25,219	12	24,988	12	232-	0
98-00	1,667	594	36	11	1	583-	35-
99-01	1,667	594	36	11	1	583-	35-
00-02	31,493		0		0		0
01-03	1,057,339	92,640	9		0	92,640-	9-
02-04	1,444,058	217,174	15		0	217,174-	15-
03-05	1,567,273	237,316	15		0	237,316-	15-
04-06	1,529,767	322,113	21		0	322,113-	21-
05-07	1,181,570	198,446	17		0	198,446-	17-
06-08	1,037,868	193,792	19		0	193,792-	19-

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SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
07-09	301,050	171,639	57		0	171,639-	57-
08-10	297,020	171,866	58		0	171,866-	58-
09-11	1,317,344	192,769	15		0	192,769-	15-
10-12	1,957,739	463,623	24		0	463,623-	24-
11-13	2,256,159	683,161	30		0	683,161-	30-
12-14	1,413,094	813,650	58		0	813,650-	58-
13-15	3,087,668	817,267	26	307,979	10	509,289-	16-
14-16	3,114,639	914,307	29	307,979	10	606,328-	19-
15-17	3,328,741	846,406	25	557,637	17	288,769-	9-
16-18	1,724,217	957,334	56	249,659	14	707,675-	41-
17-19	2,251,955	729,172	32	464,729	21	264,443-	12-
FIVE-YEAR AVERAGE							
15-19	3,106,998	885,959	29	463,625	15	422,335-	14-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	33,729	502	1		0	502-	1-
1973	7,724		0	1,966	25	1,966	25
1974	10,311	417	4		0	417-	4-
1975	11,172	521	5	2,381	21	1,860	17
1976	3,903	38,121	977	2,393	61	35,728-	915-
1977	22,153	794	4		0	794-	4-
1978	23,703	1,238	5	4,573	19	3,335	14
1979	140,861	388	0	123	0	265-	0
1980	127,304	1,849	1		0	1,849-	1-
1981	963,033		0	1,261	0	1,261	0
1982	8,574	993	12	999	12	6	0
1983	302,710	13-	0	688	0	701	0
1984	1,628,052	4,221	0		0	4,221-	0
1985	1,108,851	2,002	0		0	2,002-	0
1986	13,971		0		0		0
1987	807,408	95,681	12	926	0	94,755-	12-
1988	12,928	3,297	26	10-	0	3,307-	26-
1989	97,796		0		0		0
1990	76,484	16,433-	21-	2,100	3	18,533	24
1991	313,936	1,028	0		0	1,028-	0
1992	61,486	10,547	17		0	10,547-	17-
1993	473,682	6,732-	1-		0	6,732	1
1994	22,000		0		0		0
1995	822,779	67,935	8	4,066	0	63,869-	8-
1996	348,770	140,848	40	16,315	5	124,533-	36-
1997	1,032,181	124,452	12	126,227	12	1,775	0
1998							
1999	2,918	1,040	36	21	1	1,019-	35-
2000	671,474	16,128	2		0	16,128-	2-
2001	34,589		0		0		0
2002	102,272		0		0		0
2003	74,452		0		0		0
2004	829,101	26,830	3		0	26,830-	3-
2005							
2006	1,043,304	59,113	6		0	59,113-	6-
2007	106,068	23,111	22	500	0	22,611-	21-
2008	32,633	1,065	3		0	1,065-	3-
2009	197,219	109,483	56		0	109,483-	56-
2010	20,993	18,899	90		0	18,899-	90-
2011	639,407	243,700	38		0	243,700-	38-
2012	282,287	303,914	108	11,875	4	292,039-	103-
2013	671,068	33,992	5		0	33,992-	5-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	196,133	211,869	108		0	211,869-	108-
2015	103,922	131,720	127	27,260	26	104,461-	101-
2016	173,708	56,804	33	42,500	24	14,304-	8-
2017	22,054	19,822	90		0	19,822-	90-
2018	2,119,992	1,042,925	49		0	1,042,925-	49-
2019	372,760	1,170,911	314	3,667	1	1,167,244-	313-
TOTAL	16,171,856	3,942,983	24	249,831	2	3,693,152-	23-

THREE-YEAR MOVING AVERAGES

72-74	17,255	306	2	655	4	349	2
73-75	9,736	313	3	1,449	15	1,136	12
74-76	8,462	13,020	154	1,591	19	11,428-	135-
75-77	12,409	13,145	106	1,591	13	11,554-	93-
76-78	16,586	13,384	81	2,322	14	11,062-	67-
77-79	62,239	807	1	1,565	3	759	1
78-80	97,289	1,158	1	1,565	2	407	0
79-81	410,399	746	0	461	0	284-	0
80-82	366,304	947	0	753	0	194-	0
81-83	424,772	327	0	983	0	656	0
82-84	646,445	1,734	0	562	0	1,171-	0
83-85	1,013,204	2,070	0	229	0	1,841-	0
84-86	916,958	2,074	0		0	2,074-	0
85-87	643,410	32,561	5	309	0	32,252-	5-
86-88	278,102	32,993	12	305	0	32,687-	12-
87-89	306,044	32,993	11	305	0	32,687-	11-
88-90	62,403	4,379-	7-	697	1	5,075	8
89-91	162,739	5,135-	3-	700	0	5,835	4
90-92	150,635	1,619-	1-	700	0	2,319	2
91-93	283,035	1,614	1		0	1,614-	1-
92-94	185,723	1,272	1		0	1,272-	1-
93-95	439,487	20,401	5	1,355	0	19,046-	4-
94-96	397,850	69,594	17	6,794	2	62,801-	16-
95-97	734,577	111,078	15	48,869	7	62,209-	8-
96-98	460,317	88,433	19	47,514	10	40,919-	9-
97-99	345,033	41,831	12	42,083	12	252	0
98-00	224,797	5,723	3	7	0	5,716-	3-
99-01	236,327	5,723	2	7	0	5,716-	2-
00-02	269,445	5,376	2		0	5,376-	2-
01-03	70,438		0		0		0
02-04	335,275	8,943	3		0	8,943-	3-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	301,184	8,943	3		0	8,943-	3-
04-06	624,135	28,648	5		0	28,648-	5-
05-07	383,124	27,408	7	167	0	27,241-	7-
06-08	394,002	27,763	7	167	0	27,596-	7-
07-09	111,974	44,553	40	167	0	44,386-	40-
08-10	83,615	43,149	52		0	43,149-	52-
09-11	285,873	124,027	43		0	124,027-	43-
10-12	314,229	188,838	60	3,958	1	184,879-	59-
11-13	530,921	193,869	37	3,958	1	189,910-	36-
12-14	383,163	183,258	48	3,958	1	179,300-	47-
13-15	323,708	125,860	39	9,087	3	116,774-	36-
14-16	157,921	133,464	85	23,253	15	110,211-	70-
15-17	99,895	69,449	70	23,253	23	46,196-	46-
16-18	771,918	373,184	48	14,167	2	359,017-	47-
17-19	838,269	744,553	89	1,222	0	743,330-	89-
FIVE-YEAR AVERAGE							
15-19	558,487	484,437	87	14,685	3	469,751-	84-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	985	62	6		0	62-	6-
1973							
1974	2,625		0	2,800	107	2,800	107
1975	2,166		0		0		0
1976	3,217		0		0		0
1977	4,112		0		0		0
1978	2,193		0	48	2	48	2
1979	33,145	43	0		0	43-	0
1980	1,734		0		0		0
1981	15,052		0	7,500	50	7,500	50
1982	350		0		0		0
1983	309		0		0		0
1984	344,269		0		0		0
1985	68,016		0	53	0	53	0
1986	7,808		0		0		0
1987	5,311		0		0		0
1988	1,311		0		0		0
1989	318		0	175	55	175	55
1990	17,214	1,000-	6-		0	1,000	6
1991	15,986		0		0		0
1992	5,162		0		0		0
1993	137,323		0		0		0
1994							
1995	114,896	9,487	8	568	0	8,919-	8-
1996	386,595	156,124	40	18,085	5	138,039-	36-
1997	63,113	7,610	12	7,719	12	109	0
1998							
1999							
2000							
2001							
2002		537				537-	
2003	1,600	437	27		0	437-	27-
2004	159,413	4,944	3		0	4,944-	3-
2005							
2006	85,294	1,237	1		0	1,237-	1-
2007	76,996		0		0		0
2008	37,166		0	103,285	278	103,285	278
2009	31,210	2,109	7		0	2,109-	7-
2010	18,529		0		0		0
2011	66,012		0		0		0
2012	20,219		0		0		0
2013	7,457		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	94,077		0		0		0
2015	79,363	188	0		0	188-	0
2016	123,602	5,116	4	2,650	2	2,466-	2-
2017	207,367		0		0		0
2018	137,705	2,000	1		0	2,000-	1-
2019	670,708	32,081	5		0	32,081-	5-
TOTAL	3,049,926	220,975	7	142,883	5	78,092-	3-

THREE-YEAR MOVING AVERAGES

72-74	1,203	21	2	933	78	913	76
73-75	1,597		0	933	58	933	58
74-76	2,669		0	933	35	933	35
75-77	3,165		0		0		0
76-78	3,174		0	16	1	16	1
77-79	13,150	14	0	16	0	2	0
78-80	12,357	14	0	16	0	2	0
79-81	16,644	14	0	2,500	15	2,486	15
80-82	5,712		0	2,500	44	2,500	44
81-83	5,237		0	2,500	48	2,500	48
82-84	114,976		0		0		0
83-85	137,531		0	18	0	18	0
84-86	140,031		0	18	0	18	0
85-87	27,045		0	18	0	18	0
86-88	4,810		0		0		0
87-89	2,313		0	58	3	58	3
88-90	6,281	333-	5-	58	1	392	6
89-91	11,173	333-	3-	58	1	392	4
90-92	12,787	333-	3-		0	333	3
91-93	52,824		0		0		0
92-94	47,495		0		0		0
93-95	84,073	3,162	4	189	0	2,973-	4-
94-96	167,164	55,204	33	6,218	4	48,986-	29-
95-97	188,201	57,740	31	8,791	5	48,950-	26-
96-98	149,903	54,578	36	8,601	6	45,977-	31-
97-99	21,038	2,537	12	2,573	12	36	0
98-00							
99-01							
00-02		179				179-	
01-03	533	325	61		0	325-	61-
02-04	53,671	1,973	4		0	1,973-	4-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE		
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT	
THREE-YEAR MOVING AVERAGES								
03-05	53,671	1,794	3		0	1,794-	3-	
04-06	81,569	2,060	3		0	2,060-	3-	
05-07	54,097	412	1		0	412-	1-	
06-08	66,485	412	1	34,428	52	34,016	51	
07-09	48,457	703	1	34,428	71	33,725	70	
08-10	28,968	703	2	34,428	119	33,725	116	
09-11	38,584	703	2		0	703-	2-	
10-12	34,920		0		0		0	
11-13	31,229		0		0		0	
12-14	40,584		0		0		0	
13-15	60,299	63	0		0	63-	0	
14-16	99,014	1,768	2	883	1	885-	1-	
15-17	136,777	1,768	1	883	1	885-	1-	
16-18	156,224	2,372	2	883	1	1,489-	1-	
17-19	338,593	11,360	3		0	11,360-	3-	
FIVE-YEAR AVERAGE								
15-19	243,749	7,877	3	530	0	7,347-	3-	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1974	15,000	1,633	11		0	1,633-	11-
1975	265		0		0		0
1976							
1977							
1978							
1979							
1980	9,400	25,350	270		0	25,350-	270-
1981							
1982							
1983							
1984	1,239		0		0		0
1985	100	3,175			0	3,175-	
1986							
1987							
1988	1,519		0		0		0
1989							
1990							
1991							
1992							
1993	19,092	5,937	31		0	5,937-	31-
1994							
1995	8,858	966	11		0	966-	11-
1996							
1997	400	10,359			0	10,359-	
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006	7,650	76,939			0	76,939-	
2007	1,101,085	417,395	38		0	417,395-	38-
2008							
2009							
2010							
2011							
2012	9,438	1,271	13		0	1,271-	13-
2013	43,799		0		0		0
2014	13,366	7,405	55		0	7,405-	55-
2015	5,837	14,861	255		0	14,861-	255-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2016	3,672	10,233	279		0	10,233-	279-
2017	28,267		0		0		0
2018	757,484	1,302,078	172	8,602	1	1,293,476-	171-
2019							
TOTAL	2,026,470	1,877,601	93	8,602	0	1,868,999-	92-

THREE-YEAR MOVING AVERAGES

74-76	5,088	544	11		0	544-	11-
75-77	88		0		0		0
76-78							
77-79							
78-80	3,133	8,450	270		0	8,450-	270-
79-81	3,133	8,450	270		0	8,450-	270-
80-82	3,133	8,450	270		0	8,450-	270-
81-83							
82-84	413		0		0		0
83-85	446	1,058	237		0	1,058-	237-
84-86	446	1,058	237		0	1,058-	237-
85-87	33	1,058			0	1,058-	
86-88	506		0		0		0
87-89	506		0		0		0
88-90	506		0		0		0
89-91							
90-92							
91-93	6,364	1,979	31		0	1,979-	31-
92-94	6,364	1,979	31		0	1,979-	31-
93-95	9,317	2,301	25		0	2,301-	25-
94-96	2,953	322	11		0	322-	11-
95-97	3,086	3,775	122		0	3,775-	122-
96-98	133	3,453			0	3,453-	
97-99	133	3,453			0	3,453-	
98-00							
99-01							
00-02							
01-03							
02-04							
03-05							
04-06	2,550	25,646			0	25,646-	
05-07	369,578	164,778	45		0	164,778-	45-
06-08	369,578	164,778	45		0	164,778-	45-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
07-09	367,028	139,132	38		0	139,132-	38-
08-10							
09-11							
10-12	3,146	424	13		0	424-	13-
11-13	17,746	424	2		0	424-	2-
12-14	22,201	2,892	13		0	2,892-	13-
13-15	21,001	7,422	35		0	7,422-	35-
14-16	7,625	10,833	142		0	10,833-	142-
15-17	12,592	8,365	66		0	8,365-	66-
16-18	263,141	437,437	166	2,867	1	434,569-	165-
17-19	261,917	434,026	166	2,867	1	431,159-	165-
FIVE-YEAR AVERAGE							
15-19	159,052	265,434	167	1,720	1	263,714-	166-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1995	1,016	111	11		0	111-	11-
1996							
1997							
1998							
1999							
2000	8,455	10,197	121		0	10,197-	121-
2001							
2002							
2003							
2004	12,512		0		0		0
2005							
2006	28,264	11,080	39		0	11,080-	39-
2007	22,246	8,433	38		0	8,433-	38-
2008							
2009							
2010							
2011	155,565		0		0		0
2012	34,230		0		0		0
2013							
2014	161,058		0		0		0
2015							
2016	73,002	5,116	7		0	5,116-	7-
2017	7,416		0		0		0
2018	1,459,495	1,313,699	90	2,143	0	1,311,556-	90-
2019		29,945				29,945-	
TOTAL	1,963,258	1,378,580	70	2,143	0	1,376,438-	70-

THREE-YEAR MOVING AVERAGES

95-97	339	37	11		0	37-	11-
96-98							
97-99							
98-00	2,818	3,399	121		0	3,399-	121-
99-01	2,818	3,399	121		0	3,399-	121-
00-02	2,818	3,399	121		0	3,399-	121-
01-03							
02-04	4,171		0		0		0
03-05	4,171		0		0		0
04-06	13,592	3,693	27		0	3,693-	27-
05-07	16,836	6,504	39		0	6,504-	39-
06-08	16,836	6,504	39		0	6,504-	39-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
07-09	7,415	2,811	38		0	2,811-	38-
08-10							
09-11	51,855		0		0		0
10-12	63,265		0		0		0
11-13	63,265		0		0		0
12-14	65,096		0		0		0
13-15	53,686		0		0		0
14-16	78,020	1,705	2		0	1,705-	2-
15-17	26,806	1,705	6		0	1,705-	6-
16-18	513,304	439,605	86	714	0	438,891-	86-
17-19	488,970	447,881	92	714	0	447,167-	91-
FIVE-YEAR AVERAGE							
15-19	307,983	269,752	88	429	0	269,323-	87-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	16,964	26,051	154		0	26,051-	154-
2004							
2005							
2006	6,705	43,415	647		0	43,415-	647-
2007	973,655	369,089	38		0	369,089-	38-
2008	172,006	891,897	519		0	891,897-	519-
2009							
2010							
2011	55,574	34,591	62		0	34,591-	62-
2012	181,376		0		0		0
2013	200	998,102			0	998,102-	
2014	301,530		0		0		0
2015	48,704	2,035	4		0	2,035-	4-
2016	57,217	637	1		0	637-	1-
2017	153,828		0		0		0
2018	419,252	1,832,935	437	37,238	9	1,795,697-	428-
2019	2,844,820		0		0		0
TOTAL	5,231,833	4,198,754	80	37,238	1	4,161,516-	80-

THREE-YEAR MOVING AVERAGES

03-05	5,655	8,684	154		0	8,684-	154-
04-06	2,235	14,472	647		0	14,472-	647-
05-07	326,787	137,502	42		0	137,502-	42-
06-08	384,122	434,801	113		0	434,801-	113-
07-09	381,887	420,329	110		0	420,329-	110-
08-10	57,335	297,299	519		0	297,299-	519-
09-11	18,525	11,530	62		0	11,530-	62-
10-12	78,983	11,530	15		0	11,530-	15-
11-13	79,050	344,231	435		0	344,231-	435-
12-14	161,036	332,701	207		0	332,701-	207-
13-15	116,812	333,379	285		0	333,379-	285-
14-16	135,817	891	1		0	891-	1-
15-17	86,583	891	1		0	891-	1-
16-18	210,099	611,191	291	12,413	6	598,778-	285-
17-19	1,139,300	610,978	54	12,413	1	598,566-	53-

FIVE-YEAR AVERAGE

15-19	704,765	367,122	52	7,448	1	359,674-	51-
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LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1978	133	527	396		0	527-	396-
1979							
1980							
1981							
1982							
1983							
1984							
1985							
1986							
1987	4,583	2,770	60	132	3	2,638-	58-
1988	9,437	6,306	67		0	6,306-	67-
1989	74,507	2,186	3		0	2,186-	3-
1990							
1991							
1992							
1993							
1994							
1995	143,390	15,641	11		0	15,641-	11-
1996							
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006	154,676	84,221	54		0	84,221-	54-
2007	27,344	10,365	38		0	10,365-	38-
2008							
2009	1,372	3,620	264	56,678		53,058	
2010							
2011	18,753	3,760	20		0	3,760-	20-
2012	312		0		0		0
2013							
2014	2,726		0		0		0
2015	10,626		0		0		0
2016							
2017	21,090		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2018	3,345,454	1,875,839	56	2,989	0	1,872,849-	56-
2019	5,253	3,664	70		0	3,664-	70-
TOTAL	3,819,656	2,008,899	53	59,800	2	1,949,099-	51-

THREE-YEAR MOVING AVERAGES

78-80	44	176	396		0	176-	396-
79-81							
80-82							
81-83							
82-84							
83-85							
84-86							
85-87	1,528	923	60	44	3	879-	58-
86-88	4,673	3,025	65	44	1	2,981-	64-
87-89	29,509	3,754	13	44	0	3,710-	13-
88-90	27,981	2,831	10		0	2,831-	10-
89-91	24,836	729	3		0	729-	3-
90-92							
91-93							
92-94							
93-95	47,797	5,214	11		0	5,214-	11-
94-96	47,797	5,214	11		0	5,214-	11-
95-97	47,797	5,214	11		0	5,214-	11-
96-98							
97-99							
98-00							
99-01							
00-02							
01-03							
02-04							
03-05							
04-06	51,559	28,074	54		0	28,074-	54-
05-07	60,673	31,529	52		0	31,529-	52-
06-08	60,673	31,529	52		0	31,529-	52-
07-09	9,572	4,662	49	18,893	197	14,231	149
08-10	457	1,207	264	18,893		17,686	
09-11	6,708	2,460	37	18,893	282	16,433	245
10-12	6,355	1,253	20		0	1,253-	20-
11-13	6,355	1,253	20		0	1,253-	20-
12-14	1,013		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
13-15	4,451		0		0		0
14-16	4,451		0		0		0
15-17	10,572		0		0		0
16-18	1,122,181	625,280	56	996	0	624,283-	56-
17-19	1,123,933	626,501	56	996	0	625,504-	56-
FIVE-YEAR AVERAGE							
15-19	676,485	375,900	56	598	0	375,303-	55-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1973	885		0	228	26	228	26
1974	140		0		0		0
1975							
1976							
1977							
1978							
1979							
1980							
1981	150	397	265		0	397-	265-
1982	335		0	5	1	5	1
1983	335-		0	5-	1	5-	1
1984	3,813		0		0		0
1985							
1986	335		0	12	4	12	4
1987							
1988	3,546		0		0		0
1989	225		0		0		0
1990							
1991	525		0		0		0
1992							
1993							
1994							
1995	2,523	275	11		0	275-	11-
1996	4,073		0		0		0
1997							
1998							
1999							
2000							
2001							
2002	3,647	14	0	76	2	62	2
2003							
2004	2,554	1,753	69		0	1,753-	69-
2005							
2006	6,784	6,873	101		0	6,873-	101-
2007	43,898	16,641	38		0	16,641-	38-
2008							
2009							
2010							
2011	53		0		0		0
2012							
2013							
2014							

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2015							
2016	1,539		1-	111	7	112	7
2017	3,310		0		0		0
2018	75,759	69,410	92	17	0	69,392-	92-
2019							
TOTAL	153,758	95,361	62	444	0	94,917-	62-

THREE-YEAR MOVING AVERAGES

73-75	342		0	76	22	76	22
74-76	47		0		0		0
75-77							
76-78							
77-79							
78-80							
79-81	50	132	265		0	132-	265-
80-82	162	132	82	2	1	131-	81-
81-83	50	132	265		0	132-	265-
82-84	1,271		0		0		0
83-85	1,159		0	2-	0	2-	0
84-86	1,383		0	4	0	4	0
85-87	112		0	4	4	4	4
86-88	1,294		0	4	0	4	0
87-89	1,257		0		0		0
88-90	1,257		0		0		0
89-91	250		0		0		0
90-92	175		0		0		0
91-93	175		0		0		0
92-94							
93-95	841	92	11		0	92-	11-
94-96	2,199	92	4		0	92-	4-
95-97	2,199	92	4		0	92-	4-
96-98	1,358		0		0		0
97-99							
98-00							
99-01							
00-02	1,216	5	0	25	2	21	2
01-03	1,216	5	0	25	2	21	2
02-04	2,067	589	28	25	1	564-	27-
03-05	851	584	69		0	584-	69-
04-06	3,113	2,875	92		0	2,875-	92-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
05-07	16,894	7,838	46		0	7,838-	46-
06-08	16,894	7,838	46		0	7,838-	46-
07-09	14,633	5,547	38		0	5,547-	38-
08-10							
09-11	18		0		0		0
10-12	18		0		0		0
11-13	18		0		0		0
12-14							
13-15							
14-16	513		0	37	7	37	7
15-17	1,616		0	37	2	37	2
16-18	26,869	23,136	86	43	0	23,094-	86-
17-19	26,356	23,137	88	6	0	23,131-	88-
FIVE-YEAR AVERAGE							
15-19	16,122	13,882	86	26	0	13,856-	86-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2000	5,682	6,852	121		0	6,852-	121-
2001							
2002							
2003							
2004							
2005							
2006							
2007	150,050	56,881	38		0	56,881-	38-
2008							
2009							
2010							
2011							
2012							
2013							
2014							
2015							
2016							
2017							
2018	17,811	5,384	30		0	5,384-	30-
2019							
TOTAL	173,544	69,116	40		0	69,116-	40-

THREE-YEAR MOVING AVERAGES

00-02	1,894	2,284	121		0	2,284-	121-
01-03							
02-04							
03-05							
04-06							
05-07	50,017	18,960	38		0	18,960-	38-
06-08	50,017	18,960	38		0	18,960-	38-
07-09	50,017	18,960	38		0	18,960-	38-
08-10							
09-11							
10-12							
11-13							
12-14							
13-15							
14-16							
15-17							

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
16-18	5,937	1,795	30		0	1,795-	30-
17-19	5,937	1,795	30		0	1,795-	30-
FIVE-YEAR AVERAGE							
15-19	3,562	1,077	30		0	1,077-	30-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 341 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1979	6,112	6,510	107		0	6,510-	107-
1980							
1981							
1982							
1983							
1984							
1985							
1986							
1987							
1988							
1989							
1990							
1991							
1992							
1993							
1994							
1995							
1996							
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004	9,265	6,707	72		0	6,707-	72-
2005							
2006		18,000				18,000-	
2007							
2008							
2009	25,423	13,023	51		0	13,023-	51-
2010							
2011							
2012							
2013							
2014							
2015							
2016	133,323	37,937	28	1,411	1	36,526-	27-
2017							

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 341 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2018	125	140	112		0	140-	112-
2019	52,530	2,884	5		0	2,884-	5-
TOTAL	226,779	85,201	38	1,411	1	83,791-	37-

THREE-YEAR MOVING AVERAGES

79-81	2,037	2,170	107		0	2,170-	107-
80-82							
81-83							
82-84							
83-85							
84-86							
85-87							
86-88							
87-89							
88-90							
89-91							
90-92							
91-93							
92-94							
93-95							
94-96							
95-97							
96-98							
97-99							
98-00							
99-01							
00-02							
01-03							
02-04	3,088	2,236	72		0	2,236-	72-
03-05	3,088	2,236	72		0	2,236-	72-
04-06	3,088	8,236	267		0	8,236-	267-
05-07		6,000				6,000-	
06-08		6,000				6,000-	
07-09	8,474	4,341	51		0	4,341-	51-
08-10	8,474	4,341	51		0	4,341-	51-
09-11	8,474	4,341	51		0	4,341-	51-
10-12							
11-13							
12-14							
13-15							

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 341 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
14-16	44,441	12,646	28	470	1	12,175-	27-
15-17	44,441	12,646	28	470	1	12,175-	27-
16-18	44,483	12,692	29	470	1	12,222-	27-
17-19	17,552	1,008	6		0	1,008-	6-
FIVE-YEAR AVERAGE							
15-19	37,196	8,192	22	282	1	7,910-	21-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	4,128	8,322	202		0	8,322-	202-
2004	4,465		0		0		0
2005							
2006							
2007							
2008							
2009							
2010	174,612		0		0		0
2011	95,084	22,264	23		0	22,264-	23-
2012							
2013							
2014							
2015							
2016							
2017	21,564	15,336	71		0	15,336-	71-
2018							
2019	319,042		0		0		0
TOTAL	618,896	45,922	7		0	45,922-	7-

THREE-YEAR MOVING AVERAGES

03-05	2,864	2,774	97		0	2,774-	97-
04-06	1,488		0		0		0
05-07							
06-08							
07-09							
08-10	58,204		0		0		0
09-11	89,899	7,421	8		0	7,421-	8-
10-12	89,899	7,421	8		0	7,421-	8-
11-13	31,695	7,421	23		0	7,421-	23-
12-14							
13-15							
14-16							
15-17	7,188	5,112	71		0	5,112-	71-
16-18	7,188	5,112	71		0	5,112-	71-
17-19	113,536	5,112	5		0	5,112-	5-

FIVE-YEAR AVERAGE

15-19	68,121	3,067	5		0	3,067-	5-
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LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 343 PRIME MOVERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1984	3,454	21	1		0	21-	1-
1985							
1986							
1987							
1988							
1989							
1990							
1991	8,498		0		0		0
1992							
1993							
1994							
1995	13,003	479	4		0	479-	4-
1996							
1997							
1998							
1999		14,899				14,899-	
2000	3,969		0		0		0
2001							
2002	49,334		0		0		0
2003							
2004	133,032		0		0		0
2005							
2006	4,152,762	51,591	1		0	51,591-	1-
2007	158,697	2,645	2		0	2,645-	2-
2008	3,094,134	33,968	1		0	33,968-	1-
2009	4,821,769	187,922	4		0	187,922-	4-
2010	10,198		0		0		0
2011	864,934	246,198	28		0	246,198-	28-
2012	4,352,088	491,905	11		0	491,905-	11-
2013	2,272,451	180,391	8		0	180,391-	8-
2014	37,831	84,508	223	6,771	18	77,737-	205-
2015	177,521		0		0		0
2016	27,072	1,179	4		0	1,179-	4-
2017	890,335	100,424	11		0	100,424-	11-
2018	4,159,705	568,635	14		0	568,635-	14-
2019	3,870,507	17,427	0		0	17,427-	0
TOTAL	29,101,294	1,982,193	7	6,771	0	1,975,422-	7-

THREE-YEAR MOVING AVERAGES

84-86	1,151	7	1		0	7-	1-
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LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 343 PRIME MOVERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
85-87							
86-88							
87-89							
88-90							
89-91	2,833		0		0		0
90-92	2,833		0		0		0
91-93	2,833		0		0		0
92-94							
93-95	4,334	160	4		0	160-	4-
94-96	4,334	160	4		0	160-	4-
95-97	4,334	160	4		0	160-	4-
96-98							
97-99		4,966				4,966-	
98-00	1,323	4,966	375		0	4,966-	375-
99-01	1,323	4,966	375		0	4,966-	375-
00-02	17,768		0		0		0
01-03	16,445		0		0		0
02-04	60,789		0		0		0
03-05	44,344		0		0		0
04-06	1,428,598	17,197	1		0	17,197-	1-
05-07	1,437,153	18,079	1		0	18,079-	1-
06-08	2,468,531	29,401	1		0	29,401-	1-
07-09	2,691,533	74,845	3		0	74,845-	3-
08-10	2,642,034	73,963	3		0	73,963-	3-
09-11	1,898,967	144,707	8		0	144,707-	8-
10-12	1,742,407	246,034	14		0	246,034-	14-
11-13	2,496,491	306,165	12		0	306,165-	12-
12-14	2,220,790	252,268	11	2,257	0	250,011-	11-
13-15	829,267	88,300	11	2,257	0	86,043-	10-
14-16	80,808	28,563	35	2,257	3	26,306-	33-
15-17	364,976	33,868	9		0	33,868-	9-
16-18	1,692,371	223,413	13		0	223,413-	13-
17-19	2,973,516	228,829	8		0	228,829-	8-
FIVE-YEAR AVERAGE							
15-19	1,825,028	137,533	8		0	137,533-	8-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 344 GENERATORS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1974	250	16	6		0	16-	6-
1975							
1976							
1977							
1978							
1979							
1980							
1981	1,984		0		0		0
1982							
1983	10,000	386	4		0	386-	4-
1984							
1985							
1986							
1987	5,000	1,209	24		0	1,209-	24-
1988	290		0		0		0
1989							
1990							
1991							
1992							
1993	2,000	196	10		0	196-	10-
1994							
1995	16,367	603	4		0	603-	4-
1996	50,000	5,018	10		0	5,018-	10-
1997	50,000	342	1		0	342-	1-
1998							
1999							
2000							
2001							
2002	191,176	19,600	10		0	19,600-	10-
2003							
2004							
2005							
2006							
2007							
2008	94,470	20,158	21		0	20,158-	21-
2009	156	413	264	6,460		6,047	
2010							
2011	46,427	6,632	14		0	6,632-	14-
2012	9,823	21,038	214		0	21,038-	214-
2013							
2014	248,506		0		0		0
2015							

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 344 GENERATORS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2016	40,809		0	1	0	1	0
2017	308,016	71,190	23		0	71,190-	23-
2018	19,920		0		0		0
2019	3,084,602	32,131	1		0	32,131-	1-
TOTAL	4,179,797	178,932	4	6,461	0	172,470-	4-

THREE-YEAR MOVING AVERAGES

74-76	83	5	6		0	5-	6-
75-77							
76-78							
77-79							
78-80							
79-81	661		0		0		0
80-82	661		0		0		0
81-83	3,995	129	3		0	129-	3-
82-84	3,333	129	4		0	129-	4-
83-85	3,333	129	4		0	129-	4-
84-86							
85-87	1,667	403	24		0	403-	24-
86-88	1,763	403	23		0	403-	23-
87-89	1,763	403	23		0	403-	23-
88-90	97		0		0		0
89-91							
90-92							
91-93	667	65	10		0	65-	10-
92-94	667	65	10		0	65-	10-
93-95	6,122	266	4		0	266-	4-
94-96	22,122	1,874	8		0	1,874-	8-
95-97	38,789	1,988	5		0	1,988-	5-
96-98	33,333	1,787	5		0	1,787-	5-
97-99	16,667	114	1		0	114-	1-
98-00							
99-01							
00-02	63,725	6,533	10		0	6,533-	10-
01-03	63,725	6,533	10		0	6,533-	10-
02-04	63,725	6,533	10		0	6,533-	10-
03-05							
04-06							
05-07							
06-08	31,490	6,719	21		0	6,719-	21-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 344 GENERATORS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
07-09	31,542	6,857	22	2,153	7	4,704-	15-
08-10	31,542	6,857	22	2,153	7	4,704-	15-
09-11	15,528	2,348	15	2,153	14	195-	1-
10-12	18,750	9,223	49		0	9,223-	49-
11-13	18,750	9,223	49		0	9,223-	49-
12-14	86,110	7,013	8		0	7,013-	8-
13-15	82,835		0		0		0
14-16	96,438		0		0		0
15-17	116,275	23,730	20		0	23,729-	20-
16-18	122,915	23,730	19		0	23,729-	19-
17-19	1,137,513	34,440	3		0	34,440-	3-
FIVE-YEAR AVERAGE							
15-19	690,669	20,664	3		0	20,664-	3-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1995	36,041	1,329	4		0	1,329-	4-
1996							
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006							
2007							
2008							
2009	368	970	264	15,184		14,214	
2010							
2011	8,552	12,756	149		0	12,756-	149-
2012	19,982	30,858	154		0	30,858-	154-
2013	57,671		0		0		0
2014							
2015	23,086	7,520	33		0	7,520-	33-
2016	89,026		0	22	0	22	0
2017							
2018	17,345		0		0		0
2019	143,716		0		0		0
TOTAL	395,788	53,432	14	15,206	4	38,227-	10-

THREE-YEAR MOVING AVERAGES

95-97	12,014	443	4		0	443-	4-
96-98							
97-99							
98-00							
99-01							
00-02							
01-03							
02-04							
03-05							
04-06							
05-07							
06-08							

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
07-09	123	323	264	5,061		4,738	
08-10	123	323	264	5,061		4,738	
09-11	2,973	4,575	154	5,061	170	486	16
10-12	9,511	14,538	153		0	14,538-	153-
11-13	28,735	14,538	51		0	14,538-	51-
12-14	25,885	10,286	40		0	10,286-	40-
13-15	26,919	2,507	9		0	2,507-	9-
14-16	37,371	2,507	7	7	0	2,499-	7-
15-17	37,371	2,507	7	7	0	2,499-	7-
16-18	35,457		0	7	0	7	0
17-19	53,687		0		0		0
FIVE-YEAR AVERAGE							
15-19	54,635	1,504	3	4	0	1,500-	3-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1995	1,263	47	4		0	47-	4-
1996							
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006							
2007							
2008							
2009							
2010							
2011	1,141	33,120			0	33,120-	
2012							
2013							
2014							
2015							
2016							
2017	22,885		0		0		0
2018							
2019	15,974	3,358	21		0	3,358-	21-
TOTAL	41,262	36,525	89		0	36,525-	89-

THREE-YEAR MOVING AVERAGES

95-97	421	16	4		0	16-	4-
96-98							
97-99							
98-00							
99-01							
00-02							
01-03							
02-04							
03-05							
04-06							
05-07							
06-08							

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
07-09							
08-10							
09-11	380	11,040			0	11,040-	
10-12	380	11,040			0	11,040-	
11-13	380	11,040			0	11,040-	
12-14							
13-15							
14-16							
15-17	7,628		0		0		0
16-18	7,628		0		0		0
17-19	12,953	1,119	9		0	1,119-	9-
FIVE-YEAR AVERAGE							
15-19	7,772	672	9		0	672-	9-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1976	619	43	7	529	85	486	79
1977	51,877	328	1	150	0	178-	0
1978	393	21	5	333	85	312	79
1979							
1980							
1981							
1982							
1983							
1984							
1985	763	264	35		0	264-	35-
1986	17,761	15,241	86		0	15,241-	86-
1987	5,215		0		0		0
1988	13,043		0		0		0
1989							
1990							
1991	4,469	500	11		0	500-	11-
1992	5,166	18	0		0	18-	0
1993	28,316	949	3		0	949-	3-
1994	11,420	541	5		0	541-	5-
1995	3,295	95	3	57	2	38-	1-
1996	5,519	37	1		0	37-	1-
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006	1,392	543	39		0	543-	39-
2007	22,943	3,751	16		0	3,751-	16-
2008	405,495	17,057	4	6,215	2	10,841-	3-
2009	15,069	9,723	65		0	9,723-	65-
2010	200,353		0		0		0
2011							
2012							
2013							
2014	8,173	18,886	231		0	18,886-	231-
2015	17,437	11,027	63		0	11,027-	63-
2016	70,612	965	1	13,492	19	12,527	18
2017	26,706	19,273	72		0	19,273-	72-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2018	11,504	5,640	49		0	5,640-	49-
2019	2,773		0		0		0
TOTAL	930,313	104,902	11	20,776	2	84,126-	9-

THREE-YEAR MOVING AVERAGES

76-78	17,630	131	1	337	2	207	1
77-79	17,423	116	1	161	1	45	0
78-80	131	7	5	111	85	104	79
79-81							
80-82							
81-83							
82-84							
83-85	254	88	35		0	88-	35-
84-86	6,175	5,168	84		0	5,168-	84-
85-87	7,913	5,168	65		0	5,168-	65-
86-88	12,006	5,080	42		0	5,080-	42-
87-89	6,086		0		0		0
88-90	4,348		0		0		0
89-91	1,490	167	11		0	167-	11-
90-92	3,212	173	5		0	173-	5-
91-93	12,650	489	4		0	489-	4-
92-94	14,967	503	3		0	503-	3-
93-95	14,344	528	4	19	0	509-	4-
94-96	6,745	224	3	19	0	205-	3-
95-97	2,938	44	1	19	1	25-	1-
96-98	1,840	12	1		0	12-	1-
97-99							
98-00							
99-01							
00-02							
01-03							
02-04							
03-05							
04-06	464	181	39		0	181-	39-
05-07	8,112	1,431	18		0	1,431-	18-
06-08	143,277	7,117	5	2,072	1	5,045-	4-
07-09	147,836	10,177	7	2,072	1	8,105-	5-
08-10	206,973	8,927	4	2,072	1	6,855-	3-
09-11	71,808	3,241	5		0	3,241-	5-
10-12	66,784		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
11-13							
12-14	2,724	6,295	231		0	6,295-	231-
13-15	8,536	9,971	117		0	9,971-	117-
14-16	32,074	10,293	32	4,497	14	5,796-	18-
15-17	38,251	10,422	27	4,497	12	5,924-	15-
16-18	36,274	8,626	24	4,497	12	4,129-	11-
17-19	13,661	8,304	61		0	8,304-	61-
FIVE-YEAR AVERAGE							
15-19	25,806	7,381	29	2,698	10	4,683-	18-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 353.1 STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	9,504	33	0		0	33-	0
1973	27,523	3,513	13	640	2	2,873-	10-
1974	36,315	1,159	3	14,277	39	13,118	36
1975	31,274	5,356	17	9,236	30	3,880	12
1976	63,202	8,258	13	26,745	42	18,487	29
1977	329,812	36,179	11	72,773	22	36,594	11
1978	117,987	10,281	9	15,461	13	5,180	4
1979	167,581	39,068	23	28,697	17	10,371-	6-
1980	40,617	4,429	11	23,892	59	19,463	48
1981	111,864	7,931	7	8,463	8	532	0
1982	61,638	53,854	87	2,515	4	51,339-	83-
1983	52,035	19,019	37	8,841	17	10,178-	20-
1984	4,430		0		0		0
1985	217,227	102,797	47	2,908	1	99,889-	46-
1986	237,354	65,583	28	66,121	28	538	0
1987	409,677	90,072	22	155,385	38	65,313	16
1988	530,419	92,126	17	246,275	46	154,149	29
1989	100,959	9,246	9	5,536	5	3,710-	4-
1990	30,997	2,527	8		0	2,527-	8-
1991	129,160	3,993	3		0	3,993-	3-
1992	105,050	10,953	10		0	10,953-	10-
1993	204,560	31,374	15	5,264	3	26,110-	13-
1994	131,400	6,237	5	34,044	26	27,807	21
1995	582,642	16,868	3	9,988	2	6,880-	1-
1996	449,821	3,000	1		0	3,000-	1-
1997	304,959	33,813	11	14,615	5	19,198-	6-
1998	7,839	11,273	144	9	0	11,264-	144-
1999		107,665				107,665-	
2000	1,515	105,112		16,998		88,114-	
2001	40,883		0		0		0
2002	1,222,628	27,845	2		0	27,845-	2-
2003	13,875	8,599	62		0	8,599-	62-
2004	263,024	36,772	14		0	36,772-	14-
2005							
2006	2,146,397	367,595	17		0	367,595-	17-
2007	665,339	290,612	44		0	290,612-	44-
2008	3,404,433	139,017	4	54,436	2	84,581-	2-
2009	523,412	250,120	48		0	250,120-	48-
2010	335,979	161,304	48		0	161,304-	48-
2011	1,148,921	69,771	6		0	69,771-	6-
2012	3,119,015	446,972	14	217,828	7	229,144-	7-
2013	789,941	311,000	39		0	311,000-	39-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 353.1 STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	458,805	141,102	31	54,000	12	87,102-	19-
2015	3,227,744	1,082,022	34	154,731	5	927,290-	29-
2016	1,387,645	153,369	11	158,312	11	4,943	0
2017	1,324,027	1,238,942	94	6,270	0	1,232,672-	93-
2018	6,665,157	888,181	13	1,767	0	886,415-	13-
2019	526,592	442,421	84	607	0	441,814-	84-
TOTAL	31,761,178	6,937,363	22	1,416,633	4	5,520,729-	17-

THREE-YEAR MOVING AVERAGES

72-74	24,447	1,568	6	4,972	20	3,404	14
73-75	31,704	3,343	11	8,051	25	4,708	15
74-76	43,597	4,924	11	16,753	38	11,828	27
75-77	141,429	16,598	12	36,251	26	19,654	14
76-78	170,334	18,239	11	38,326	23	20,087	12
77-79	205,127	28,509	14	38,977	19	10,468	5
78-80	108,728	17,926	16	22,683	21	4,757	4
79-81	106,687	17,143	16	20,351	19	3,208	3
80-82	71,373	22,071	31	11,623	16	10,448-	15-
81-83	75,179	26,935	36	6,606	9	20,328-	27-
82-84	39,368	24,291	62	3,785	10	20,506-	52-
83-85	91,231	40,605	45	3,916	4	36,689-	40-
84-86	153,004	56,127	37	23,010	15	33,117-	22-
85-87	288,086	86,151	30	74,805	26	11,346-	4-
86-88	392,483	82,594	21	155,927	40	73,333	19
87-89	347,018	63,815	18	135,732	39	71,917	21
88-90	220,792	34,633	16	83,937	38	49,304	22
89-91	87,039	5,255	6	1,845	2	3,410-	4-
90-92	88,402	5,824	7		0	5,824-	7-
91-93	146,257	15,440	11	1,755	1	13,685-	9-
92-94	147,003	16,188	11	13,103	9	3,085-	2-
93-95	306,201	18,160	6	16,432	5	1,728-	1-
94-96	387,954	8,702	2	14,677	4	5,976	2
95-97	445,807	17,894	4	8,201	2	9,693-	2-
96-98	254,206	16,029	6	4,875	2	11,154-	4-
97-99	104,266	50,917	49	4,875	5	46,042-	44-
98-00	3,118	74,683		5,669	182	69,014-	
99-01	14,133	70,926	502	5,666	40	65,260-	462-
00-02	421,675	44,319	11	5,666	1	38,653-	9-
01-03	425,795	12,148	3		0	12,148-	3-
02-04	499,842	24,405	5		0	24,405-	5-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 353.1 STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	92,300	15,124	16			15,124-	16-
04-06	803,140	134,789	17			134,789-	17-
05-07	937,245	219,402	23			219,402-	23-
06-08	2,072,056	265,741	13	18,145	1	247,596-	12-
07-09	1,531,062	226,583	15	18,145	1	208,438-	14-
08-10	1,421,275	183,480	13	18,145	1	165,335-	12-
09-11	669,437	160,399	24		0	160,399-	24-
10-12	1,534,638	226,016	15	72,609	5	153,406-	10-
11-13	1,685,959	275,914	16	72,609	4	203,305-	12-
12-14	1,455,920	299,691	21	90,609	6	209,082-	14-
13-15	1,492,163	511,375	34	69,577	5	441,797-	30-
14-16	1,691,398	458,831	27	122,348	7	336,483-	20-
15-17	1,979,805	824,777	42	106,438	5	718,340-	36-
16-18	3,125,609	760,164	24	55,449	2	704,715-	23-
17-19	2,838,592	856,515	30	2,881	0	853,634-	30-
FIVE-YEAR AVERAGE							
15-19	2,626,233	760,987	29	64,337	2	696,650-	27-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 354 TOWERS AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1974	80,109	2,748	3	2,353	3	395-	0
1975	9,884	5,013	51	19,181	194	14,168	143
1976	63,081	30,554	48	12,398	20	18,156-	29-
1977	38,580	32,752	85	59,546	154	26,794	69
1978	34,789	49,395	142	8,604	25	40,791-	117-
1979	14,587	4,847	33	5,974	41	1,127	8
1980							
1981							
1982	20,560	4,178	20	4,278	21	100	0
1983	360	975	271	1,600	444	625	174
1984	3,387	13,663	403	5,928	175	7,735-	228-
1985	9,098	6,134	67	10,290	113	4,156	46
1986							
1987							
1988							
1989	3,250	8,836	272		0	8,836-	272-
1990							
1991	8,495	2,035	24		0	2,035-	24-
1992	131,331	52,432	40	804	1	51,628-	39-
1993							
1994							
1995							
1996	26,231	50,408	192	6,280	24	44,128-	168-
1997							
1998	110,605	159,051	144	129	0	158,922-	144-
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006	1,877	10,950	583		0	10,950-	583-
2007							
2008							
2009	53,943	7,060	13		0	7,060-	13-
2010	125,472	115,830	92	21,571	17	94,259-	75-
2011	21	4,244			0	4,244-	
2012	133,815	222,428	166	86,867	65	135,561-	101-
2013	84,626	10,254	12		0	10,254-	12-
2014	127,268	283,367	223	2,448	2	280,919-	221-
2015	22,677	78,105	344		0	78,105-	344-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 354 TOWERS AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2016	98,688	68,015	69	3,466	4	64,549-	65-
2017							
2018	8,405	957,584			0	957,584-	
2019	138,710		0		0		0
TOTAL	1,349,848	2,180,857	162	251,717	19	1,929,140-	143-

THREE-YEAR MOVING AVERAGES

74-76	51,025	12,772	25	11,311	22	1,461-	3-
75-77	37,182	22,773	61	30,375	82	7,602	20
76-78	45,483	37,567	83	26,849	59	10,718-	24-
77-79	29,319	28,998	99	24,708	84	4,290-	15-
78-80	16,459	18,081	110	4,859	30	13,221-	80-
79-81	4,862	1,616	33	1,991	41	376	8
80-82	6,853	1,393	20	1,426	21	33	0
81-83	6,973	1,718	25	1,959	28	242	3
82-84	8,102	6,272	77	3,935	49	2,337-	29-
83-85	4,282	6,924	162	5,939	139	985-	23-
84-86	4,162	6,599	159	5,406	130	1,193-	29-
85-87	3,033	2,045	67	3,430	113	1,385	46
86-88							
87-89	1,083	2,945	272		0	2,945-	272-
88-90	1,083	2,945	272		0	2,945-	272-
89-91	3,915	3,624	93		0	3,624-	93-
90-92	46,609	18,156	39	268	1	17,888-	38-
91-93	46,609	18,156	39	268	1	17,888-	38-
92-94	43,777	17,477	40	268	1	17,209-	39-
93-95							
94-96	8,744	16,803	192	2,093	24	14,709-	168-
95-97	8,744	16,803	192	2,093	24	14,709-	168-
96-98	45,612	69,820	153	2,136	5	67,683-	148-
97-99	36,868	53,017	144	43	0	52,974-	144-
98-00	36,868	53,017	144	43	0	52,974-	144-
99-01							
00-02							
01-03							
02-04							
03-05							
04-06	626	3,650	583		0	3,650-	583-
05-07	626	3,650	583		0	3,650-	583-
06-08	626	3,650	583		0	3,650-	583-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 354 TOWERS AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
07-09	17,981	2,353	13		0	2,353-	13-
08-10	59,805	40,964	68	7,190	12	33,773-	56-
09-11	59,812	42,378	71	7,190	12	35,188-	59-
10-12	86,436	114,167	132	36,146	42	78,021-	90-
11-13	72,820	78,975	108	28,956	40	50,020-	69-
12-14	115,236	172,016	149	29,772	26	142,245-	123-
13-15	78,190	123,909	158	816	1	123,093-	157-
14-16	82,878	143,162	173	1,971	2	141,191-	170-
15-17	40,455	48,706	120	1,155	3	47,551-	118-
16-18	35,698	341,866	958	1,155	3	340,711-	954-
17-19	49,038	319,195	651		0	319,195-	651-
FIVE-YEAR AVERAGE							
15-19	53,696	220,741	411	693	1	220,047-	410-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 355 POLES AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	27,938	19,333	69	8,910	32	10,423-	37-
1973	6,443	2,763	43	36,502	567	33,739	524
1974	36,081	13,883	38	11,252	31	2,631-	7-
1975	31,006	14,970	48	14,879	48	91-	0
1976	58,590	40,898	70	16,677	28	24,221-	41-
1977	9,197	4,587	50	3,595	39	992-	11-
1978	131,666	53,085	40	54,640	41	1,555	1
1979	41,446	43,084	104	5,180	12	37,904-	91-
1980	63,017	50,091	79	13,593	22	36,498-	58-
1981	24,516	15,709	64	7,164	29	8,545-	35-
1982	47,269	44,204	94	24,766	52	19,438-	41-
1983	13,572	12,785	94	23,331	172	10,546	78
1984	27,608	33,295	121	4,913	18	28,382-	103-
1985	37,544	23,233	62	3,083	8	20,150-	54-
1986	49,007	51,511	105	11,485	23	40,026-	82-
1987	76,286	76,088	100	1,216	2	74,872-	98-
1988	104,755	44,133	42	5,958	6	38,175-	36-
1989	131,938	118,951	90	86,007	65	32,944-	25-
1990	70,809	40,334	57	25,218	36	15,116-	21-
1991	139,613	40,109	29	1,345	1	38,764-	28-
1992	55,786	5,622	10	4,333	8	1,289-	2-
1993	19,383	10,081	52	4,586	24	5,495-	28-
1994	85,604	20,589	24	37,583	44	16,994	20
1995	27,541	32,810	119	8,179	30	24,631-	89-
1996	20,902	40,167	192	5,004	24	35,163-	168-
1997	354,471	39,303	11	16,988	5	22,315-	6-
1998	16,195	23,289	144	19	0	23,270-	144-
1999							
2000	33,756		0		0		0
2001	28,631	2,777	10	18	0	2,759-	10-
2002							
2003	124,060	26,319	21	516-	0	26,835-	22-
2004	563	8,868			0	8,868-	
2005							
2006	243,925	129,294-	53-		0	129,294	53
2007	105,188	208,464	198		0	208,464-	198-
2008	56,090	218,931	390		0	218,931-	390-
2009	167,620	429,090	256	2,474	1	426,616-	255-
2010	59,796	59,415	99		0	59,415-	99-
2011	276,058	206,654	75		0	206,654-	75-
2012	147,653	303,559	206		0	303,559-	206-
2013	154,719	477,777	309		0	477,777-	309-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 355 POLES AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	252,096	407,782	162	31,287	12	376,495-	149-
2015	553,177	695,254	126	18,067	3	677,187-	122-
2016	389,631	540,492	139	1,262	0	539,230-	138-
2017	468,266	238,725	51	378	0	238,347-	51-
2018	152,810	373,877	245	1,276	1	372,601-	244-
2019	203,466	114,259	56		0	114,259-	56-
TOTAL	5,125,690	5,097,858	99	490,653	10	4,607,205-	90-

THREE-YEAR MOVING AVERAGES

72-74	23,487	11,993	51	18,888	80	6,895	29
73-75	24,510	10,539	43	20,878	85	10,339	42
74-76	41,892	23,250	56	14,269	34	8,981-	21-
75-77	32,931	20,152	61	11,717	36	8,435-	26-
76-78	66,484	32,857	49	24,971	38	7,886-	12-
77-79	60,770	33,585	55	21,138	35	12,447-	20-
78-80	78,710	48,753	62	24,471	31	24,282-	31-
79-81	42,993	36,295	84	8,646	20	27,649-	64-
80-82	44,934	36,668	82	15,174	34	21,494-	48-
81-83	28,452	24,233	85	18,420	65	5,812-	20-
82-84	29,483	30,095	102	17,670	60	12,425-	42-
83-85	26,241	23,104	88	10,442	40	12,662-	48-
84-86	38,053	36,013	95	6,494	17	29,519-	78-
85-87	54,279	50,277	93	5,261	10	45,016-	83-
86-88	76,683	57,244	75	6,220	8	51,024-	67-
87-89	104,326	79,724	76	31,060	30	48,664-	47-
88-90	102,501	67,806	66	39,061	38	28,745-	28-
89-91	114,120	66,465	58	37,523	33	28,941-	25-
90-92	88,736	28,688	32	10,299	12	18,390-	21-
91-93	71,594	18,604	26	3,421	5	15,183-	21-
92-94	53,591	12,097	23	15,501	29	3,403	6
93-95	44,176	21,160	48	16,783	38	4,377-	10-
94-96	44,682	31,189	70	16,922	38	14,267-	32-
95-97	134,305	37,427	28	10,057	7	27,370-	20-
96-98	130,523	34,253	26	7,337	6	26,916-	21-
97-99	123,555	20,864	17	5,669	5	15,195-	12-
98-00	16,650	7,763	47	6	0	7,757-	47-
99-01	20,796	926	4	6	0	920-	4-
00-02	20,796	926	4	6	0	920-	4-
01-03	50,897	9,699	19	166-	0	9,865-	19-
02-04	41,541	11,729	28	172-	0	11,901-	29-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 355 POLES AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE		
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT	
THREE-YEAR MOVING AVERAGES								
03-05	41,541	11,729	28	172-	0	11,901-	29-	
04-06	81,496	40,142-	49-		0	40,142	49	
05-07	116,371	26,390	23		0	26,390-	23-	
06-08	135,068	99,367	74		0	99,367-	74-	
07-09	109,632	285,495	260	825	1	284,670-	260-	
08-10	94,502	235,812	250	825	1	234,987-	249-	
09-11	167,825	231,720	138	825	0	230,895-	138-	
10-12	161,169	189,876	118		0	189,876-	118-	
11-13	192,810	329,330	171		0	329,330-	171-	
12-14	184,823	396,373	214	10,429	6	385,944-	209-	
13-15	319,998	526,938	165	16,451	5	510,487-	160-	
14-16	398,302	547,843	138	16,872	4	530,971-	133-	
15-17	470,358	491,491	104	6,569	1	484,921-	103-	
16-18	336,903	384,365	114	972	0	383,393-	114-	
17-19	274,848	242,287	88	552	0	241,736-	88-	
FIVE-YEAR AVERAGE								
15-19	353,470	392,522	111	4,197	1	388,325-	110-	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	41,755	24,889	60	17,286	41	7,603-	18-
1973	23,069	5,031	22	30,024	130	24,993	108
1974	74,884	34,409	46	15,192	20	19,217-	26-
1975	36,355	21,155	58	33,133	91	11,978	33
1976	155,602	97,925	63	33,304	21	64,621-	42-
1977	8,274	1,778	21	3,431	41	1,653	20
1978	174,718	95,877	55	96,189	55	312	0
1979	136,058	97,978	72	109,600	81	11,622	9
1980	88,788	83,134	94	42,446	48	40,688-	46-
1981	22,085	19,576	89	5,235	24	14,341-	65-
1982	101,611	83,419	82	15,440	15	67,979-	67-
1983	20,414	5,801	28	2,757	14	3,044-	15-
1984	33,900	60,494	178	15,519	46	44,975-	133-
1985	35,640	36,943	104	7,128	20	29,815-	84-
1986	13,323	38,341	288	27,856	209	10,485-	79-
1987	26,816	14,798	55	452-	2-	15,250-	57-
1988	56,186	34,305	61	2,595	5	31,710-	56-
1989	36,537	42,293	116	38,533	105	3,760-	10-
1990	157,597	33,346	21	12,220	8	21,126-	13-
1991	141,259	45,298	32	2,324	2	42,974-	30-
1992	122,126	12,248	10	4,429	4	7,819-	6-
1993	21,079	3,946	19	3,117	15	829-	4-
1994	96,818	20,608	21	19,442	20	1,166-	1-
1995	33,122	39,459	119	9,837	30	29,622-	89-
1996	67,890	130,466	192	16,254	24	114,212-	168-
1997	220,263	24,422	11	10,557	5	13,865-	6-
1998	81,524	117,232	144	95	0	117,137-	144-
1999							
2000	19,149		0		0		0
2001	9,747	2,212	23	6	0	2,206-	23-
2002							
2003	4,695	12,476	266		0	12,476-	266-
2004							
2005							
2006	187,304	56,934	30	12,504	7	44,430-	24-
2007	1,292	7,585	587		0	7,585-	587-
2008	39,171	39,527-	101-	7,978	20	47,505	121
2009	44,702	378,760	847	1,060	2	377,701-	845-
2010	163,189	81,482	50	75,753	46	5,730-	4-
2011	165,679	71,740-	43-		0	71,740	43
2012	265,927	263,496	99	9,999	4	253,497-	95-
2013	286,924	528,679	184	23,277	8	505,402-	176-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	409,195	291,289	71	8,851	2	282,438-	69-
2015	84,639	619,991	733	30,300	36	589,690-	697-
2016	379,145	992,058	262	3,408	1	988,649-	261-
2017	241,277	137,831	57	13	0	137,818-	57-
2018	96,409	182,332	189	132	0	182,199-	189-
2019	195,646	189,667	97	570	0	189,098-	97-
TOTAL	4,621,783	4,858,697	105	747,342	16	4,111,355-	89-

THREE-YEAR MOVING AVERAGES

72-74	46,569	21,443	46	20,834	45	609-	1-
73-75	44,769	20,198	45	26,116	58	5,918	13
74-76	88,947	51,163	58	27,210	31	23,953-	27-
75-77	66,744	40,286	60	23,289	35	16,997-	25-
76-78	112,865	65,193	58	44,308	39	20,885-	19-
77-79	106,350	65,211	61	69,740	66	4,529	4
78-80	133,188	92,330	69	82,745	62	9,585-	7-
79-81	82,310	66,896	81	52,427	64	14,469-	18-
80-82	70,828	62,043	88	21,040	30	41,003-	58-
81-83	48,037	36,265	75	7,811	16	28,455-	59-
82-84	51,975	49,905	96	11,239	22	38,666-	74-
83-85	29,985	34,413	115	8,468	28	25,945-	87-
84-86	27,621	45,259	164	16,834	61	28,425-	103-
85-87	25,260	30,027	119	11,511	46	18,517-	73-
86-88	32,108	29,148	91	10,000	31	19,148-	60-
87-89	39,846	30,465	76	13,559	34	16,907-	42-
88-90	83,440	36,648	44	17,783	21	18,865-	23-
89-91	111,798	40,312	36	17,692	16	22,620-	20-
90-92	140,327	30,297	22	6,324	5	23,973-	17-
91-93	94,821	20,497	22	3,290	3	17,207-	18-
92-94	80,008	12,267	15	8,996	11	3,271-	4-
93-95	50,340	21,338	42	10,799	21	10,539-	21-
94-96	65,943	63,511	96	15,178	23	48,333-	73-
95-97	107,092	64,782	60	12,216	11	52,566-	49-
96-98	123,226	90,707	74	8,969	7	81,738-	66-
97-99	100,596	47,218	47	3,551	4	43,667-	43-
98-00	33,558	39,077	116	32	0	39,046-	116-
99-01	9,632	737	8	2	0	735-	8-
00-02	9,632	737	8	2	0	735-	8-
01-03	4,814	4,896	102	2	0	4,894-	102-
02-04	1,565	4,159	266		0	4,159-	266-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	1,565	4,159	266		0	4,159-	266-
04-06	62,435	18,978	30	4,168	7	14,810-	24-
05-07	62,865	21,506	34	4,168	7	17,339-	28-
06-08	75,922	8,331	11	6,827	9	1,504-	2-
07-09	28,388	115,606	407	3,013	11	112,594-	397-
08-10	82,354	140,239	170	28,264	34	111,975-	136-
09-11	124,523	129,501	104	25,604	21	103,897-	83-
10-12	198,265	91,080	46	28,584	14	62,496-	32-
11-13	239,510	240,145	100	11,092	5	229,053-	96-
12-14	320,682	361,155	113	14,042	4	347,112-	108-
13-15	260,253	479,986	184	20,809	8	459,177-	176-
14-16	290,993	634,446	218	14,187	5	620,259-	213-
15-17	235,020	583,293	248	11,241	5	572,053-	243-
16-18	238,944	437,407	183	1,185	0	436,222-	183-
17-19	177,777	169,943	96	238	0	169,705-	95-
FIVE-YEAR AVERAGE							
15-19	199,423	424,376	213	6,885	3	417,491-	209-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 357 UNDERGROUND CONDUIT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1975	441		0	6	1	6	1
1976							
1977							
1978							
1979							
1980							
1981							
1982							
1983							
1984							
1985							
1986							
1987							
1988							
1989							
1990							
1991							
1992							
1993							
1994							
1995							
1996							
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006							
2007							
2008	22,040	1,211	5	506	2	705-	3-
2009							
2010							
2011							
2012	50,627	274,695	543	48,334	95	226,361-	447-
2013							
2014							
2015							
2016							

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 357 UNDERGROUND CONDUIT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2017							
2018							
2019	1,697	441	26		0	441-	26-
TOTAL	74,805	276,347	369	48,847	65	227,500-	304-

THREE-YEAR MOVING AVERAGES

75-77	147		0	2	1	2	1
76-78							
77-79							
78-80							
79-81							
80-82							
81-83							
82-84							
83-85							
84-86							
85-87							
86-88							
87-89							
88-90							
89-91							
90-92							
91-93							
92-94							
93-95							
94-96							
95-97							
96-98							
97-99							
98-00							
99-01							
00-02							
01-03							
02-04							
03-05							
04-06							
05-07							
06-08	7,347	404	5	169	2	235-	3-
07-09	7,347	404	5	169	2	235-	3-
08-10	7,347	404	5	169	2	235-	3-

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 357 UNDERGROUND CONDUIT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
09-11							
10-12	16,876	91,565	543	16,111	95	75,454-	447-
11-13	16,876	91,565	543	16,111	95	75,454-	447-
12-14	16,876	91,565	543	16,111	95	75,454-	447-
13-15							
14-16							
15-17							
16-18							
17-19	566	147	26		0	147-	26-
FIVE-YEAR AVERAGE							
15-19	339	88	26		0	88-	26-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 358 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1975	5,979		0	85	1	85	1
1976							
1977	5,482	510	9	2,686	49	2,176	40
1978							
1979							
1980							
1981							
1982							
1983							
1984							
1985							
1986							
1987							
1988							
1989							
1990							
1991							
1992							
1993							
1994							
1995							
1996							
1997							
1998	131,846	189,594	144	155	0	189,439-	144-
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006	20,825		0		0		0
2007							
2008	191,873	17,055	9	7,131	4	9,924-	5-
2009	916	2,801	306		0	2,801-	306-
2010							
2011	8,492	2,951	35		0	2,951-	35-
2012	85,111	320,141	376	56,018	66	264,123-	310-
2013							
2014							
2015							
2016							

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 358 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2017							
2018							
2019	60,519	17,149	28		0	17,149-	28-
TOTAL	511,043	550,201	108	66,075	13	484,127-	95-

THREE-YEAR MOVING AVERAGES

75-77	3,820	170	4	924	24	754	20
76-78	1,827	170	9	895	49	725	40
77-79	1,827	170	9	895	49	725	40
78-80							
79-81							
80-82							
81-83							
82-84							
83-85							
84-86							
85-87							
86-88							
87-89							
88-90							
89-91							
90-92							
91-93							
92-94							
93-95							
94-96							
95-97							
96-98	43,949	63,198	144	52	0	63,146-	144-
97-99	43,949	63,198	144	52	0	63,146-	144-
98-00	43,949	63,198	144	52	0	63,146-	144-
99-01							
00-02							
01-03							
02-04							
03-05							
04-06	6,942		0		0		0
05-07	6,942		0		0		0
06-08	70,899	5,685	8	2,377	3	3,308-	5-
07-09	64,263	6,619	10	2,377	4	4,242-	7-
08-10	64,263	6,619	10	2,377	4	4,242-	7-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 358 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
09-11	3,136	1,917	61		0	1,917-	61-
10-12	31,201	107,698	345	18,673	60	89,025-	285-
11-13	31,201	107,698	345	18,673	60	89,025-	285-
12-14	28,370	106,714	376	18,673	66	88,041-	310-
13-15							
14-16							
15-17							
16-18							
17-19	20,173	5,716	28		0	5,716-	28-
FIVE-YEAR AVERAGE							
15-19	12,104	3,430	28		0	3,430-	28-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 361 STRUCTURES AND IMPROVMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1975	62,188	298	0	1,949	3	1,651	3
1976	89		0	30	34	30	34
1977	3,383	4,011	119	7,650	226	3,639	108
1978							
1979	15,209	15,022	99		0	15,022-	99-
1980							
1981							
1982	1,167	1,582	136		0	1,582-	136-
1983	10,896	2,037	19	1,691	16	346-	3-
1984	2,212	282	13		0	282-	13-
1985	5,912	1,531	26		0	1,531-	26-
1986	7,530	9,246	123	1,613	21	7,633-	101-
1987	13,280	693	5		0	693-	5-
1988	1,142		0		0		0
1989	2,985	225	8		0	225-	8-
1990							
1991	210	479	228		0	479-	228-
1992	2,274	36	2		0	36-	2-
1993	12,449	1,105	9		0	1,105-	9-
1994	39,323	651	2		0	651-	2-
1995	22,668	215	1	410	2	195	1
1996	45,010	1,988	4		0	1,988-	4-
1997							
1998	11,183	11,342	101	2,677	24	8,665-	77-
1999							
2000	2,139		0		0		0
2001							
2002							
2003	1,426		0		0		0
2004							
2005							
2006	19,330	14,657	76		0	14,657-	76-
2007	391,030	2,486	1		0	2,486-	1-
2008	2,951,209	3,915	0		0	3,915-	0
2009	40,036	5,592	14		0	5,592-	14-
2010	5,399	13,864	257		0	13,864-	257-
2011	14,411	13,564	94		0	13,564-	94-
2012	11,160	9,314	83		0	9,314-	83-
2013	13,609	7,161	53		0	7,161-	53-
2014	16,653		0		0		0
2015	81,049	11,333	14		0	11,333-	14-
2016	25,029	3,096	12	753	3	2,343-	9-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 361 STRUCTURES AND IMPROVMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2017	22,760	17,539	77		0	17,539-	77-
2018	63	3,091			0	3,091-	
2019	354	2,913	822		0	2,913-	822-
TOTAL	3,854,768	159,268	4	16,773	0	142,495-	4-

THREE-YEAR MOVING AVERAGES

75-77	21,887	1,436	7	3,210	15	1,773	8
76-78	1,157	1,337	116	2,560	221	1,223	106
77-79	6,197	6,344	102	2,550	41	3,794-	61-
78-80	5,070	5,007	99		0	5,007-	99-
79-81	5,070	5,007	99		0	5,007-	99-
80-82	389	527	136		0	527-	136-
81-83	4,021	1,206	30	564	14	643-	16-
82-84	4,758	1,300	27	564	12	737-	15-
83-85	6,340	1,283	20	564	9	720-	11-
84-86	5,218	3,686	71	538	10	3,149-	60-
85-87	8,907	3,823	43	538	6	3,286-	37-
86-88	7,317	3,313	45	538	7	2,775-	38-
87-89	5,802	306	5		0	306-	5-
88-90	1,376	75	5		0	75-	5-
89-91	1,065	235	22		0	235-	22-
90-92	828	172	21		0	172-	21-
91-93	4,978	540	11		0	540-	11-
92-94	18,015	597	3		0	597-	3-
93-95	24,813	657	3	137	1	520-	2-
94-96	35,667	951	3	137	0	815-	2-
95-97	22,559	734	3	137	1	598-	3-
96-98	18,731	4,443	24	892	5	3,551-	19-
97-99	3,728	3,781	101	892	24	2,888-	77-
98-00	4,441	3,781	85	892	20	2,888-	65-
99-01	713		0		0		0
00-02	713		0		0		0
01-03	475		0		0		0
02-04	475		0		0		0
03-05	475		0		0		0
04-06	6,443	4,886	76		0	4,886-	76-
05-07	136,787	5,714	4		0	5,714-	4-
06-08	1,120,523	7,019	1		0	7,019-	1-
07-09	1,127,425	3,997	0		0	3,997-	0
08-10	998,882	7,790	1		0	7,790-	1-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 361 STRUCTURES AND IMPROVMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
09-11	19,949	11,006	55		0	11,006-	55-
10-12	10,323	12,247	119		0	12,247-	119-
11-13	13,060	10,013	77		0	10,013-	77-
12-14	13,807	5,492	40		0	5,492-	40-
13-15	37,104	6,165	17		0	6,165-	17-
14-16	40,910	4,810	12	251	1	4,559-	11-
15-17	42,946	10,656	25	251	1	10,405-	24-
16-18	15,951	7,909	50	251	2	7,658-	48-
17-19	7,726	7,848	102		0	7,848-	102-
FIVE-YEAR AVERAGE							
15-19	25,851	7,595	29	151	1	7,444-	29-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 362 STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	194,729	12,736	7	13,978	7	1,242	1
1973	42,514	5,623	13	9,696	23	4,073	10
1974	113,004	5,763	5	24,779	22	19,016	17
1975	318,921	10,989	3	33,190	10	22,201	7
1976	93,350	11,531	12	35,762	38	24,231	26
1977	63,267	29,362	46	50,366	80	21,004	33
1978	407,897	18,874	5	58,063	14	39,189	10
1979	350,793	62,820	18	12,692	4	50,128-	14-
1980	167,925	9,421-	6-	35,828	21	45,249	27
1981	68,573	27,634	40	887	1	26,747-	39-
1982	232,965	77,618	33	139,316	60	61,698	26
1983	162,672	23,125	14	31,251	19	8,126	5
1984	90,385	6,843	8	2,582	3	4,261-	5-
1985	66,363	7,816	12	58	0	7,758-	12-
1986	360,887	99,226	27	3,855	1	95,371-	26-
1987	670,901	36,271	5	56,997	8	20,726	3
1988	201,228	52,621	26		0	52,621-	26-
1989	318,283	41,203	13	7,621	2	33,582-	11-
1990	29,520	10,413	35	11	0	10,402-	35-
1991	345,833	18,189	5		0	18,189-	5-
1992	260,448	438	0		0	438-	0
1993	88,961		0		0		0
1994	157,468	1,003	1	91	0	912-	1-
1995	644,342	6,119	1	11,640	2	5,521	1
1996	1,452,240	64,148	4		0	64,148-	4-
1997	171,306	85,952	50	33,538	20	52,414-	31-
1998	42,480	43,085	101	10,168	24	32,917-	77-
1999							
2000	37,760		0		0		0
2001	424,172	5,081	1		0	5,081-	1-
2002	857	255	30		0	255-	30-
2003	2,124	5,308	250		0	5,308-	250-
2004	261,151	67,251	26		0	67,251-	26-
2005							
2006	639,554	239,122	37		0	239,122-	37-
2007	1,258,626	72,772	6		0	72,772-	6-
2008	12,592,836	217,883	2	419	0	217,464-	2-
2009	894,286	486,883	54		0	486,883-	54-
2010	100,421	114,943	114		0	114,943-	114-
2011	517,602	226,623	44		0	226,623-	44-
2012	824,388	126,025	15	1,771	0	124,255-	15-
2013	1,574,062	334,507	21	559	0	333,949-	21-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 362 STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	323,005	218,574	68	2,748	1	215,826-	67-
2015	854,431	278,424	33	37,326	4	241,098-	28-
2016	595,619	140,161	24	9	0	140,152-	24-
2017	711,865	148,804	21	11,698	2	137,105-	19-
2018	439,733	156,584	36	1,151	0	155,433-	35-
2019	748,235	522,816	70	1,139	0	521,677-	70-
TOTAL	29,917,981	4,111,997	14	629,189	2	3,482,808-	12-

THREE-YEAR MOVING AVERAGES

72-74	116,749	8,041	7	16,151	14	8,110	7
73-75	158,146	7,458	5	22,555	14	15,097	10
74-76	175,092	9,428	5	31,244	18	21,816	12
75-77	158,513	17,294	11	39,773	25	22,479	14
76-78	188,171	19,922	11	48,064	26	28,141	15
77-79	273,986	37,019	14	40,374	15	3,355	1
78-80	308,872	24,091	8	35,528	12	11,437	4
79-81	195,764	27,011	14	16,469	8	10,542-	5-
80-82	156,488	31,944	20	58,677	37	26,733	17
81-83	154,737	42,792	28	57,151	37	14,359	9
82-84	162,007	35,862	22	57,716	36	21,854	13
83-85	106,473	12,595	12	11,297	11	1,298-	1-
84-86	172,545	37,962	22	2,165	1	35,797-	21-
85-87	366,050	47,771	13	20,303	6	27,468-	8-
86-88	411,005	62,706	15	20,284	5	42,422-	10-
87-89	396,804	43,365	11	21,539	5	21,826-	6-
88-90	183,010	34,746	19	2,544	1	32,202-	18-
89-91	231,212	23,268	10	2,544	1	20,724-	9-
90-92	211,934	9,680	5	4	0	9,676-	5-
91-93	231,747	6,209	3		0	6,209-	3-
92-94	168,959	480	0	30	0	450-	0
93-95	296,924	2,374	1	3,910	1	1,536	1
94-96	751,350	23,757	3	3,910	1	19,846-	3-
95-97	755,963	52,073	7	15,059	2	37,014-	5-
96-98	555,342	64,395	12	14,569	3	49,826-	9-
97-99	71,262	43,012	60	14,569	20	28,444-	40-
98-00	26,747	14,362	54	3,389	13	10,972-	41-
99-01	153,977	1,694	1		0	1,694-	1-
00-02	154,263	1,779	1		0	1,779-	1-
01-03	142,384	3,548	2		0	3,548-	2-
02-04	88,044	24,271	28		0	24,271-	28-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 362 STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	87,758	24,186	28		0	24,186-	28-
04-06	300,235	102,124	34		0	102,124-	34-
05-07	632,727	103,965	16		0	103,965-	16-
06-08	4,830,339	176,592	4	140	0	176,453-	4-
07-09	4,915,249	259,179	5	140	0	259,040-	5-
08-10	4,529,181	273,236	6	140	0	273,097-	6-
09-11	504,103	276,150	55		0	276,150-	55-
10-12	480,804	155,864	32	590	0	155,273-	32-
11-13	972,017	229,052	24	776	0	228,275-	23-
12-14	907,151	226,369	25	1,693	0	224,676-	25-
13-15	917,166	277,169	30	13,544	1	263,624-	29-
14-16	591,018	212,386	36	13,361	2	199,025-	34-
15-17	720,639	189,130	26	16,345	2	172,785-	24-
16-18	582,406	148,516	26	4,286	1	144,230-	25-
17-19	633,278	276,068	44	4,663	1	271,405-	43-
FIVE-YEAR AVERAGE							
15-19	669,977	249,358	37	10,265	2	239,093-	36-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	86,876	98,888	114	30,984	36	67,904-	78-
1973	112,681	117,281	104	85,526	76	31,755-	28-
1974	93,401	115,319	123	114,123	122	1,196-	1-
1975	97,706	129,585	133	43,943	45	85,642-	88-
1976	138,110	192,708	140	42,488	31	150,220-	109-
1977	102,019	125,384	123	46,733	46	78,651-	77-
1978	132,933	220,131	166	47,060	35	173,071-	130-
1979	138,467	258,902	187	37,323	27	221,579-	160-
1980	169,410	344,068	203	24,442	14	319,626-	189-
1981	155,231	346,621	223	41,343	27	305,278-	197-
1982	162,068	370,293	228	70,487	43	299,806-	185-
1983	178,082	325,544	183	70,702	40	254,842-	143-
1984	277,367	449,322	162	79,503	29	369,819-	133-
1985	244,216	449,184	184	84,511	35	364,673-	149-
1986	327,100	586,252	179	183,591	56	402,661-	123-
1987	205,456	403,590	196	170,413	83	233,177-	113-
1988	326,944	326,763	100	250,362	77	76,401-	23-
1989	251,258	218,569	87	168,106	67	50,463-	20-
1990	232,795	250,811	108	179,224	77	71,587-	31-
1991	230,349	222,671	97	165,771	72	56,900-	25-
1992	167,920	186,975	111	101,865	61	85,110-	51-
1993	176,283	180,183	102	63,356	36	116,827-	66-
1994	194,097	250,359	129	56,918	29	193,441-	100-
1995	165,819	229,279	138	13,724	8	215,555-	130-
1996	202,113	111,359	55	30,288	15	81,071-	40-
1997	270,517	135,729	50	52,961	20	82,768-	31-
1998	118,509	120,198	101	28,365	24	91,833-	77-
1999	10,018	70,733	706	59,952	598	10,781-	108-
2000	63,143	649,282		121,595	193	527,687-	836-
2001	239,428	111,588	47	10,685	4	100,903-	42-
2002	103,870	664,097	639	2,257	2	661,840-	637-
2003	91,959	742,602	808	502	1	742,101-	807-
2004	32,132	426,047		414	1	425,633-	
2005							
2006	57,426	290,070	505		0	290,070-	505-
2007	119,678	371,344	310	40,543	34	330,800-	276-
2008	10,376	48,685	469		0	48,685-	469-
2009	887,654	4,995,735	563	25,499	3	4,970,236-	560-
2010	1,151,012	2,155,538	187	10,659	1	2,144,879-	186-
2011	1,601,286	1,269,326	79	20,668	1	1,248,658-	78-
2012	1,171,919	2,211,010	189	16,631	1	2,194,379-	187-
2013	928,004	938,414	101	4,892	1	933,522-	101-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	1,350,739	3,139,620	232	213,141	16	2,926,478-	217-
2015	1,562,249	1,666,674	107	10,551	1	1,656,124-	106-
2016	1,437,599	1,563,117	109	18,343	1	1,544,774-	107-
2017	2,893,219	2,939,583	102	998	0	2,938,585-	102-
2018	3,645,162	2,463,055	68	70,307	2	2,392,748-	66-
2019	3,791,205	2,685,687	71	2,736	0	2,682,951-	71-
TOTAL	26,105,806	36,168,174	139	2,914,485	11	33,253,689-	127-

THREE-YEAR MOVING AVERAGES

72-74	97,653	110,496	113	76,878	79	33,618-	34-
73-75	101,263	120,728	119	81,197	80	39,531-	39-
74-76	109,739	145,871	133	66,851	61	79,019-	72-
75-77	112,612	149,226	133	44,388	39	104,838-	93-
76-78	124,354	179,408	144	45,427	37	133,981-	108-
77-79	124,473	201,472	162	43,705	35	157,767-	127-
78-80	146,937	274,367	187	36,275	25	238,092-	162-
79-81	154,369	316,530	205	34,369	22	282,161-	183-
80-82	162,236	353,661	218	45,424	28	308,237-	190-
81-83	165,127	347,486	210	60,844	37	286,642-	174-
82-84	205,839	381,720	185	73,564	36	308,156-	150-
83-85	233,222	408,017	175	78,239	34	329,778-	141-
84-86	282,894	494,919	175	115,868	41	379,051-	134-
85-87	258,924	479,675	185	146,172	56	333,504-	129-
86-88	286,500	438,868	153	201,455	70	237,413-	83-
87-89	261,219	316,307	121	196,294	75	120,014-	46-
88-90	270,332	265,381	98	199,231	74	66,150-	24-
89-91	238,134	230,684	97	171,034	72	59,650-	25-
90-92	210,355	220,152	105	148,953	71	71,199-	34-
91-93	191,517	196,610	103	110,331	58	86,279-	45-
92-94	179,433	205,839	115	74,046	41	131,793-	73-
93-95	178,733	219,940	123	44,666	25	175,274-	98-
94-96	187,343	196,999	105	33,643	18	163,356-	87-
95-97	212,816	158,789	75	32,324	15	126,465-	59-
96-98	197,046	122,429	62	37,205	19	85,224-	43-
97-99	133,015	108,887	82	47,093	35	61,794-	46-
98-00	63,890	280,071	438	69,971	110	210,100-	329-
99-01	104,196	277,201	266	64,077	61	213,124-	205-
00-02	135,480	474,989	351	44,846	33	430,143-	317-
01-03	145,086	506,096	349	4,481	3	501,615-	346-
02-04	75,987	610,916	804	1,058	1	609,858-	803-

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ACCOUNT 364 POLES, TOWERS AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	41,364	389,550	942	305	1	389,245-	941-
04-06	29,853	238,706	800	138	0	238,568-	799-
05-07	59,035	220,471	373	13,514	23	206,957-	351-
06-08	62,493	236,700	379	13,514	22	223,185-	357-
07-09	339,236	1,805,254	532	22,014	6	1,783,240-	526-
08-10	683,014	2,399,986	351	12,053	2	2,387,933-	350-
09-11	1,213,317	2,806,866	231	18,942	2	2,787,924-	230-
10-12	1,308,072	1,878,625	144	15,986	1	1,862,639-	142-
11-13	1,233,736	1,472,917	119	14,064	1	1,458,853-	118-
12-14	1,150,221	2,096,348	182	78,221	7	2,018,127-	175-
13-15	1,280,331	1,914,903	150	76,194	6	1,838,708-	144-
14-16	1,450,196	2,123,137	146	80,678	6	2,042,459-	141-
15-17	1,964,356	2,056,458	105	9,964	1	2,046,494-	104-
16-18	2,658,660	2,321,918	87	29,883	1	2,292,035-	86-
17-19	3,443,196	2,696,108	78	24,680	1	2,671,428-	78-
FIVE-YEAR AVERAGE							
15-19	2,665,887	2,263,623	85	20,587	1	2,243,036-	84-

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ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	301,704	147,110	49	216,547	72	69,437	23
1973	307,960	148,980	48	388,352	126	239,372	78
1974	274,179	154,786	56	226,615	83	71,829	26
1975	298,983	192,596	64	168,453	56	24,143-	8-
1976	471,655	276,041	59	325,589	69	49,548	11
1977	336,851	166,049	49	181,566	54	15,517	5
1978	547,210	320,086	58	168,169	31	151,917-	28-
1979	452,863	305,648	67	227,306	50	78,342-	17-
1980	552,752	449,450	81	334,664	61	114,786-	21-
1981	527,829	40,730	8	86,062	16	45,332	9
1982	543,637	475,181	87	140,888	26	334,293-	61-
1983	665,940	715,609	107	158,787	24	556,822-	84-
1984	479,926	453,369	94	54,479	11	398,890-	83-
1985	335,524	681,921	203	118,626	35	563,295-	168-
1986	734,893	724,359	99	217,015	30	507,344-	69-
1987	201,036	394,908	196	166,747	83	228,161-	113-
1988	629,361	629,014	100	481,942	77	147,072-	23-
1989	612,376	532,708	87	409,717	67	122,991-	20-
1990	574,864	619,351	108	442,575	77	176,776-	31-
1991	806,506	779,626	97	580,404	72	199,222-	25-
1992	472,440	526,051	111	286,595	61	239,456-	51-
1993	534,481	530,708	99	185,260	35	345,448-	65-
1994	280,298	365,627	130	83,123	30	282,504-	101-
1995	348,063	481,270	138	28,807	8	452,463-	130-
1996	388,888	214,268	55	58,277	15	155,991-	40-
1997	397,305	199,344	50	77,784	20	121,560-	31-
1998	236,765	240,139	101	56,670	24	183,469-	77-
1999	20,082	141,791	706	120,179	598	21,612-	108-
2000	85,859	694,247	809	173,188	202	521,059-	607-
2001	415,337	231,781	56	1,489-	0	233,270-	56-
2002	321,801	240,218	75	2,980-	1-	243,198-	76-
2003	1,357,459	283,055	21	73	0	282,982-	21-
2004	37,393	516,936		39	0	516,898-	
2005							
2006	95,400	434,964	456		0	434,964-	456-
2007	630,024	1,289,244	205	49,018	8	1,240,226-	197-
2008	171,790	74,845	44	156,808	91	81,963	48
2009	2,369,625	7,272,331	307	155,094	7	7,117,236-	300-
2010	2,089,940	2,163,477	104	31,712	2	2,131,765-	102-
2011	185,026	966,849	523	60,170	33	906,679-	490-
2012	2,359,917	2,467,708	105	16,968	1	2,450,740-	104-
2013	1,851,319	1,671,495	90	5,945	0	1,665,550-	90-

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SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	1,732,260	1,718,155	99	59,995	3	1,658,160-	96-
2015	2,583,878	2,543,871	98	235,092	9	2,308,779-	89-
2016	2,273,790	2,222,975	98	42,438	2	2,180,537-	96-
2017	2,802,230	1,484,593	53	95,894	3	1,388,699-	50-
2018	3,182,007	3,500,956	110	210,146	7	3,290,809-	103-
2019	3,985,975	1,978,983	50	12,288	0	1,966,694-	49-
TOTAL	40,865,402	42,663,402	104	7,291,596	18	35,371,806-	87-

THREE-YEAR MOVING AVERAGES

72-74	294,614	150,292	51	277,171	94	126,879	43
73-75	293,707	165,454	56	261,140	89	95,686	33
74-76	348,272	207,808	60	240,219	69	32,411	9
75-77	369,163	211,562	57	225,203	61	13,641	4
76-78	451,905	254,059	56	225,108	50	28,951-	6-
77-79	445,641	263,928	59	192,347	43	71,581-	16-
78-80	517,608	358,395	69	243,380	47	115,015-	22-
79-81	511,148	265,276	52	216,011	42	49,265-	10-
80-82	541,406	321,787	59	187,205	35	134,582-	25-
81-83	579,135	410,507	71	128,579	22	281,928-	49-
82-84	563,168	548,053	97	118,051	21	430,002-	76-
83-85	493,797	616,966	125	110,631	22	506,336-	103-
84-86	516,781	619,883	120	130,040	25	489,843-	95-
85-87	423,818	600,396	142	167,463	40	432,933-	102-
86-88	521,763	582,760	112	288,568	55	294,192-	56-
87-89	480,924	518,877	108	352,802	73	166,075-	35-
88-90	605,534	593,691	98	444,745	73	148,946-	25-
89-91	664,582	643,895	97	477,565	72	166,330-	25-
90-92	617,937	641,676	104	436,525	71	205,151-	33-
91-93	604,476	612,128	101	350,753	58	261,375-	43-
92-94	429,073	474,129	111	184,993	43	289,136-	67-
93-95	387,614	459,202	118	99,063	26	360,138-	93-
94-96	339,083	353,722	104	56,736	17	296,986-	88-
95-97	378,085	298,294	79	54,956	15	243,338-	64-
96-98	340,986	217,917	64	64,244	19	153,673-	45-
97-99	218,051	193,758	89	84,878	39	108,880-	50-
98-00	114,235	358,726	314	116,679	102	242,047-	212-
99-01	173,759	355,940	205	97,293	56	258,647-	149-
00-02	274,332	388,749	142	56,240	21	332,509-	121-
01-03	698,199	251,685	36	1,465-	0	253,150-	36-
02-04	572,218	346,736	61	956-	0	347,692-	61-

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SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	464,951	266,664	57	37	0	266,626-	57-
04-06	44,264	317,300	717	13	0	317,287-	717-
05-07	241,808	574,736	238	16,339	7	558,397-	231-
06-08	299,072	599,684	201	68,609	23	531,076-	178-
07-09	1,057,147	2,878,806	272	120,307	11	2,758,500-	261-
08-10	1,543,785	3,170,217	205	114,538	7	3,055,679-	198-
09-11	1,548,197	3,467,552	224	82,325	5	3,385,227-	219-
10-12	1,544,961	1,866,011	121	36,283	2	1,829,728-	118-
11-13	1,465,421	1,702,017	116	27,694	2	1,674,323-	114-
12-14	1,981,165	1,952,453	99	27,636	1	1,924,817-	97-
13-15	2,055,819	1,977,840	96	100,344	5	1,877,497-	91-
14-16	2,196,643	2,161,667	98	112,508	5	2,049,159-	93-
15-17	2,553,299	2,083,813	82	124,475	5	1,959,338-	77-
16-18	2,752,676	2,402,841	87	116,159	4	2,286,682-	83-
17-19	3,323,404	2,321,510	70	106,110	3	2,215,401-	67-
FIVE-YEAR AVERAGE							
15-19	2,965,576	2,346,275	79	119,172	4	2,227,104-	75-

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SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	5,189	852	16	643	12	209-	4-
1973	22,232	1,779	8	3,224	15	1,445	6
1974	29,511	4,274	14	11,275	38	7,001	24
1975	4,380	2,836	65	1,156	26	1,680-	38-
1976	6,178	2,084	34	15,472	250	13,388	217
1977	11,937	8,531	71	6,894	58	1,637-	14-
1978	15,259	6,678	44	4,148	27	2,530-	17-
1979	9,259	3,465	37	8,279	89	4,814	52
1980	72,242	27,304	38	40,688	56	13,384	19
1981	10,030	3,751	37	13,322	133	9,571	95
1982	35,125	9,965	28	5,008	14	4,957-	14-
1983	17,862	17,007	95	3,869	22	13,138-	74-
1984	6,502	6,392	98	1,435	22	4,957-	76-
1985	12,231	5,830	48	4,181	34	1,649-	13-
1986	31,146	12,004	39	4,822	15	7,182-	23-
1987	22,046	12,871	58	6,568	30	6,303-	29-
1988	17,311	10,990	63	2,462	14	8,528-	49-
1989	27,180	4,722	17	6,004	22	1,282	5
1990	56,366	16,528	29	32,419	58	15,891	28
1991	17,777	10,111	57	728	4	9,383-	53-
1992	17,070	3,150	18	896	5	2,254-	13-
1993	2,544	2,826	111	59	2	2,767-	109-
1994	1,717	381	22	52	3	329-	19-
1995	18,148	25,093	138	1,502	8	23,591-	130-
1996	16,344	9,005	55	2,450	15	6,555-	40-
1997	1,108	556	50	217	20	339-	31-
1998	1,075	1,090	101	257	24	833-	77-
1999							
2000	216	183	85	104	48	79-	37-
2001	14,706	2,914	20	511	3	2,403-	16-
2002	41,863	6,954	17		0	6,954-	17-
2003							
2004	1,532	21,408			0	21,408-	
2005							
2006							
2007	2,190	16,257	742		0	16,257-	742-
2008		65				65-	
2009	9,720	42,333	436	611	6	41,722-	429-
2010	133,388	483,416	362	10,169	8	473,246-	355-
2011	9,214	81,226	882	11,342	123	69,884-	758-
2012	169,432	152,537	90	3,255	2	149,282-	88-
2013	13,099	3,060	23		0	3,060-	23-

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SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	3,121	8,190	262		0	8,190-	262-
2015	144,362	150	0	2,817	2	2,667	2
2016	188,473	31,787	17	1,153	1	30,634-	16-
2017	408,132	245,868	60	18,724	5	227,144-	56-
2018	163,819	83,270	51	434	0	82,836-	51-
2019	49,973	59,108	118		0	59,108-	118-
TOTAL	1,841,008	1,448,800	79	227,150	12	1,221,650-	66-

THREE-YEAR MOVING AVERAGES

72-74	18,977	2,302	12	5,047	27	2,746	14
73-75	18,708	2,963	16	5,218	28	2,255	12
74-76	13,356	3,065	23	9,301	70	6,236	47
75-77	7,498	4,484	60	7,841	105	3,357	45
76-78	11,125	5,764	52	8,838	79	3,074	28
77-79	12,152	6,225	51	6,440	53	216	2
78-80	32,253	12,482	39	17,705	55	5,223	16
79-81	30,510	11,507	38	20,763	68	9,256	30
80-82	39,132	13,673	35	19,673	50	5,999	15
81-83	21,006	10,241	49	7,400	35	2,841-	14-
82-84	19,830	11,121	56	3,437	17	7,684-	39-
83-85	12,198	9,743	80	3,162	26	6,581-	54-
84-86	16,626	8,075	49	3,479	21	4,596-	28-
85-87	21,808	10,235	47	5,190	24	5,045-	23-
86-88	23,501	11,955	51	4,617	20	7,338-	31-
87-89	22,179	9,528	43	5,011	23	4,516-	20-
88-90	33,619	10,747	32	13,628	41	2,882	9
89-91	33,774	10,454	31	13,050	39	2,597	8
90-92	30,404	9,930	33	11,348	37	1,418	5
91-93	12,464	5,362	43	561	5	4,801-	39-
92-94	7,110	2,119	30	336	5	1,783-	25-
93-95	7,470	9,433	126	538	7	8,896-	119-
94-96	12,070	11,493	95	1,335	11	10,158-	84-
95-97	11,867	11,551	97	1,390	12	10,162-	86-
96-98	6,176	3,550	57	975	16	2,576-	42-
97-99	728	549	75	158	22	391-	54-
98-00	430	424	99	120	28	304-	71-
99-01	4,974	1,032	21	205	4	827-	17-
00-02	18,928	3,350	18	205	1	3,145-	17-
01-03	18,856	3,289	17	170	1	3,119-	17-
02-04	14,465	9,454	65		0	9,454-	65-

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SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	510	7,136			0	7,136-	
04-06	510	7,136			0	7,136-	
05-07	730	5,419	742		0	5,419-	742-
06-08	730	5,441	745		0	5,441-	745-
07-09	3,970	19,552	492	204	5	19,348-	487-
08-10	47,702	175,271	367	3,594	8	171,678-	360-
09-11	50,774	202,325	398	7,374	15	194,951-	384-
10-12	104,011	239,059	230	8,255	8	230,804-	222-
11-13	63,915	78,941	124	4,865	8	74,075-	116-
12-14	61,884	54,595	88	1,085	2	53,511-	86-
13-15	53,527	3,800	7	939	2	2,861-	5-
14-16	111,985	13,376	12	1,323	1	12,052-	11-
15-17	246,989	92,602	37	7,565	3	85,037-	34-
16-18	253,474	120,308	47	6,770	3	113,538-	45-
17-19	207,308	129,415	62	6,386	3	123,030-	59-
FIVE-YEAR AVERAGE							
15-19	190,952	84,037	44	4,626	2	79,411-	42-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	180,805	22,921	13	444,619	246	421,698	233
1973	62,213	14,490	23	31,624	51	17,134	28
1974	130,232	48,850	38	113,588	87	64,738	50
1975	100,997	21,957	22	78,922	78	56,965	56
1976	88,600	31,098	35	74,432	84	43,334	49
1977	106,792	25,685	24	58,286	55	32,601	31
1978	87,661	23,850	27	29,448	34	5,598	6
1979	106,182	39,075	37	63,031	59	23,956	23
1980	245,023	82,494	34	186,304	76	103,810	42
1981	77,333	49,748	64	54,571	71	4,823	6
1982	143,403	45,640	32	40,631	28	5,009-	3-
1983	207,947	37,671	18	190,922	92	153,251	74
1984	101,471	47,206	47	44,424	44	2,782-	3-
1985	91,883	44,719	49	39,025	42	5,694-	6-
1986	200,003	98,283	49	77,305	39	20,978-	10-
1987	156,282	34,936	22	71,337	46	36,401	23
1988	142,346	35,775	25	107,914	76	72,139	51
1989	185,975	87,581	47	117,400	63	29,819	16
1990	192,163	68,680	36	117,904	61	49,224	26
1991	202,959	132,937	65	45,929	23	87,008-	43-
1992	113,814	38,151	34	11,199	10	26,952-	24-
1993	73,068	76,597	105	10,762	15	65,835-	90-
1994	102,703	65,828	64	28,919	28	36,909-	36-
1995	214,389	296,437	138	17,744	8	278,693-	130-
1996	408,232	224,926	55	61,176	15	163,750-	40-
1997	232,609	116,709	50	45,540	20	71,169-	31-
1998	21,926	22,238	101	5,248	24	16,990-	77-
1999	3,140	22,170	706	18,791	598	3,379-	108-
2000	24,745	27,465	111	12,836	52	14,629-	59-
2001	41,770	52,579	126	116	0	52,463-	126-
2002	286,355	68,961	24	1,674	1	67,287-	23-
2003	52,468	27,632	53		0	27,632-	53-
2004	17,852	146,249	819		0	146,249-	819-
2005							
2006	5,805	7,816	135		0	7,816-	135-
2007	121,047	132,334	109		0	132,334-	109-
2008	1,414	6,663	471		0	6,663-	471-
2009	158,363	1,474,791	931	54,750	35	1,420,041-	897-
2010	1,179,733	449,799	38	7,786	1	442,013-	37-
2011	299,028	350,205	117	100,654	34	249,552-	83-
2012	614,279	879,158	143	24,417	4	854,741-	139-
2013	322,300	89,594	28		0	89,594-	28-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	621,293	923,711	149	88,411	14	835,300-	134-
2015	282,084	250,420	89	68,829	24	181,591-	64-
2016	1,261,866	1,196,949	95	67,519	5	1,129,430-	90-
2017	1,580,439	1,130,252	72	179,669	11	950,583-	60-
2018	2,116,318	440,018	21	39,159	2	400,859-	19-
2019	594,580	848,849	143	58,244	10	790,605-	133-
TOTAL	13,561,892	10,360,098	76	2,891,059	21	7,469,039-	55-

THREE-YEAR MOVING AVERAGES

72-74	124,417	28,754	23	196,610	158	167,857	135
73-75	97,814	28,432	29	74,711	76	46,279	47
74-76	106,610	33,968	32	88,981	83	55,012	52
75-77	98,796	26,247	27	70,547	71	44,300	45
76-78	94,351	26,878	28	54,055	57	27,178	29
77-79	100,212	29,537	29	50,255	50	20,718	21
78-80	146,289	48,473	33	92,928	64	44,455	30
79-81	142,846	57,106	40	101,302	71	44,196	31
80-82	155,253	59,294	38	93,835	60	34,541	22
81-83	142,894	44,353	31	95,375	67	51,022	36
82-84	150,940	43,506	29	91,992	61	48,487	32
83-85	133,767	43,199	32	91,457	68	48,258	36
84-86	131,119	63,403	48	53,585	41	9,818-	7-
85-87	149,389	59,313	40	62,556	42	3,243	2
86-88	166,210	56,331	34	85,519	51	29,187	18
87-89	161,534	52,764	33	98,884	61	46,120	29
88-90	173,495	64,012	37	114,406	66	50,394	29
89-91	193,699	96,399	50	93,744	48	2,655-	1-
90-92	169,645	79,923	47	58,344	34	21,579-	13-
91-93	129,947	82,562	64	22,630	17	59,932-	46-
92-94	96,528	60,192	62	16,960	18	43,232-	45-
93-95	130,053	146,287	112	19,142	15	127,146-	98-
94-96	241,775	195,730	81	35,946	15	159,784-	66-
95-97	285,077	212,691	75	41,487	15	171,204-	60-
96-98	220,922	121,291	55	37,321	17	83,970-	38-
97-99	85,892	53,706	63	23,193	27	30,513-	36-
98-00	16,604	23,958	144	12,292	74	11,666-	70-
99-01	23,218	34,071	147	10,581	46	23,490-	101-
00-02	117,623	49,668	42	4,875	4	44,793-	38-
01-03	126,864	49,724	39	597	0	49,127-	39-
02-04	118,892	80,947	68	558	0	80,389-	68-

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	23,440	57,960	247		0	57,960-	247-
04-06	7,886	51,355	651		0	51,355-	651-
05-07	42,284	46,717	110		0	46,717-	110-
06-08	42,756	48,938	114		0	48,938-	114-
07-09	93,608	537,930	575	18,250	19	519,679-	555-
08-10	446,504	643,751	144	20,845	5	622,906-	140-
09-11	545,708	758,265	139	54,397	10	703,868-	129-
10-12	697,680	559,721	80	44,285	6	515,435-	74-
11-13	411,869	439,652	107	41,690	10	397,962-	97-
12-14	519,291	630,821	121	37,609	7	593,211-	114-
13-15	408,559	421,242	103	52,413	13	368,828-	90-
14-16	721,748	790,360	110	74,920	10	715,440-	99-
15-17	1,041,463	859,207	83	105,339	10	753,868-	72-
16-18	1,652,874	922,406	56	95,449	6	826,957-	50-
17-19	1,430,446	806,373	56	92,357	6	714,016-	50-
FIVE-YEAR AVERAGE							
15-19	1,167,057	773,298	66	82,684	7	690,614-	59-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	169,152	8	0	10,736	6	10,728	6
1973	240,023		0	40,615	17	40,615	17
1974	149,627	104	0	178,736	119	178,632	119
1975	135,551	305	0	21,643	16	21,338	16
1976	230,831	615	0	26,363	11	25,748	11
1977	151,983	13	0	2,377	2	2,364	2
1978	193,092	16	0	42,390	22	42,374	22
1979	253,924	111	0	118,770	47	118,659	47
1980	212,513	2,329-	1-	32,463	15	34,792	16
1981	201,233	56-	0	32,991	16	33,047	16
1982	203,899	73,305	36	26,415	13	46,890-	23-
1983	110,374	10,113	9	27,329	25	17,216	16
1984	141,058	215,371	153	37,136	26	178,235-	126-
1985	572,242	17,010	3	24,176	4	7,166	1
1986	955,707	466,501	49	55,334	6	411,167-	43-
1987	662,152	14,562	2	41,628	6	27,066	4
1988	570,247	37,991	7	3,283	1	34,708-	6-
1989	276,028	370,908	134	5,345	2	365,563-	132-
1990	170,575	15,313-	9-	8,859	5	24,172	14
1991	221,603	15,120	7	53,920	24	38,800	18
1992	432,054	10,061	2	78,434	18	68,373	16
1993	482,224	69,073	14	107,697	22	38,624	8
1994	2,774,303	74,767	3	350,156	13	275,389	10
1995	762,161-	1,053,427	138-	63,080	8-	990,347-	130
1996	395,687	218,015	55	59,297	15	158,718-	40-
1997	398,770	200,079	50	78,070	20	122,009-	31-
1998	160,617	162,906	101	38,444	24	124,462-	77-
1999							
2000	361,539	36,895	10	359,601	99	322,706	89
2001							
2002	837,394	240,244	29	229,205	27	11,039-	1-
2003	327,313	493,888	151	168,491	51	325,397-	99-
2004							
2005							
2006	991,937	642,503	65	40,523	4	601,980-	61-
2007							
2008	29,983	620,637		488,930		131,707-	439-
2009	528,348	692,178	131	125,154	24	567,024-	107-
2010	190,083	240,110	126	125,183	66	114,927-	60-
2011	89,118	240,211	270	203,668	229	36,543-	41-
2012	414,815	245,951	59	226,939	55	19,012-	5-
2013	1,357,714	81,824	6	146,907	11	65,082	5

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	895,124	198,281	22	294,942	33	96,661	11
2015	260,203	458,476	176	250,062	96	208,415-	80-
2016	334,283	242,248	72	27,688	8	214,560-	64-
2017	2,952,154	238,186	8	255,446	9	17,259	1
2018	306,874	245,814	80	181,466	59	64,348-	21-
2019	2,911,199	144,080	5	236,084	8	92,004	3
TOTAL	22,491,388	8,054,210	36	4,925,975	22	3,128,235-	14-

THREE-YEAR MOVING AVERAGES

72-74	186,267	37	0	76,696	41	76,658	41
73-75	175,067	136	0	80,331	46	80,195	46
74-76	172,003	341	0	75,581	44	75,239	44
75-77	172,788	311	0	16,794	10	16,483	10
76-78	191,969	215	0	23,710	12	23,495	12
77-79	199,666	47	0	54,512	27	54,466	27
78-80	219,843	734-	0	64,541	29	65,275	30
79-81	222,557	758-	0	61,408	28	62,166	28
80-82	205,882	23,640	11	30,623	15	6,983	3
81-83	171,835	27,787	16	28,912	17	1,124	1
82-84	151,777	99,596	66	30,293	20	69,303-	46-
83-85	274,558	80,831	29	29,547	11	51,284-	19-
84-86	556,336	232,961	42	38,882	7	194,079-	35-
85-87	730,034	166,024	23	40,379	6	125,645-	17-
86-88	729,369	173,018	24	33,415	5	139,603-	19-
87-89	502,809	141,154	28	16,752	3	124,402-	25-
88-90	338,950	131,195	39	5,829	2	125,366-	37-
89-91	222,735	123,572	55	22,708	10	100,864-	45-
90-92	274,744	3,289	1	47,071	17	43,782	16
91-93	378,627	31,418	8	80,017	21	48,599	13
92-94	1,229,527	51,300	4	178,762	15	127,462	10
93-95	831,455	399,089	48	173,644	21	225,445-	27-
94-96	802,610	448,736	56	157,511	20	291,225-	36-
95-97	10,765	490,507		66,816	621	423,691-	
96-98	318,358	193,667	61	58,604	18	135,063-	42-
97-99	186,462	120,995	65	38,838	21	82,157-	44-
98-00	174,052	66,600	38	132,682	76	66,081	38
99-01	120,513	12,298	10	119,867	99	107,569	89
00-02	399,644	92,380	23	196,269	49	103,889	26
01-03	388,236	244,711	63	132,565	34	112,145-	29-
02-04	388,236	244,711	63	132,565	34	112,145-	29-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	109,104	164,629	151	56,164	51	108,466-	99-
04-06	330,646	214,168	65	13,508	4	200,660-	61-
05-07	330,646	214,168	65	13,508	4	200,660-	61-
06-08	340,640	421,047	124	176,484	52	244,562-	72-
07-09	186,110	437,605	235	204,695	110	232,910-	125-
08-10	249,471	517,642	207	246,422	99	271,220-	109-
09-11	269,183	390,833	145	151,335	56	239,498-	89-
10-12	231,338	242,091	105	185,263	80	56,827-	25-
11-13	620,549	189,329	31	192,505	31	3,176	1
12-14	889,217	175,352	20	222,929	25	47,577	5
13-15	837,680	246,194	29	230,637	28	15,557-	2-
14-16	496,536	299,668	60	190,897	38	108,771-	22-
15-17	1,182,213	312,970	26	177,732	15	135,238-	11-
16-18	1,197,770	242,083	20	154,867	13	87,216-	7-
17-19	2,056,742	209,360	10	224,332	11	14,972	1
FIVE-YEAR AVERAGE							
15-19	1,352,942	265,761	20	190,149	14	75,612-	6-

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 369.1 SERVICES - UNDERGROUND

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	5,982	1,978	33	2,027	34	49	1
1973	6,858	5,102	74	3,340	49	1,762-	26-
1974	23,595	8,751	37	14,536	62	5,785	25
1975	5,375	3,278	61	4,677	87	1,399	26
1976	8,079	3,790	47	4,815	60	1,025	13
1977	8,378	2,714	32	3,482	42	768	9
1978	5,289	3,695	70	2,311	44	1,384-	26-
1979	1,559	4,312	277	1,321	85	2,991-	192-
1980	18,627	10,258	55	8,669	47	1,589-	9-
1981	4,035	5,525	137	1,715-	43-	7,240-	179-
1982	17,760	15,258	86	3,779	21	11,479-	65-
1983	18,906	13,403	71	18,943	100	5,540	29
1984	19,841	9,953	50	5,857	30	4,096-	21-
1985	5,200	7,765	149	4,044	78	3,721-	72-
1986	3,660	6,477	177	1,856	51	4,621-	126-
1987	11,475	5,913	52	5,439	47	474-	4-
1988	2,136	2,155	101	63	3	2,092-	98-
1989	12,193	11,112	91	5,341	44	5,771-	47-
1990	11,156	6,640	60	1,556	14	5,084-	46-
1991	1,172	2,750	235	49	4	2,701-	230-
1992	6,267	16,177	258	1,499	24	14,678-	234-
1993	87,670	32,803	37	1,404	2	31,399-	36-
1994	3,677	16,746	455	231	6	16,515-	449-
1995	2,923	4,042	138	242	8	3,800-	130-
1996							
1997	2,975	1,493	50	582	20	911-	31-
1998	2,780	2,820	101	665	24	2,155-	78-
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006	689	223	32		0	223-	32-
2007	2,362	215,321			0	215,321-	
2008							
2009	1,606	230,558			0	230,558-	
2010	22,544	160,033	710		0	160,033-	710-
2011	4,230	145,587			0	145,587-	
2012	125,015	717,460	574	3,976	3	713,483-	571-
2013	11,529	25,930	225		0	25,930-	225-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.1 SERVICES - UNDERGROUND

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	344	808	235		0	808-	235-
2015	4		0		0		0
2016	26,404	199,097	754		0	199,097-	754-
2017	37,303	244,530	656		0	244,530-	656-
2018	53,965	306,976	569		0	306,976-	569-
2019	8,371	134,234			0	134,234-	
TOTAL	591,934	2,585,667	437		98,989	2,486,678-	420-

THREE-YEAR MOVING AVERAGES

72-74	12,145	5,277	43	6,634	55	1,357	11
73-75	11,943	5,710	48	7,518	63	1,807	15
74-76	12,350	5,273	43	8,009	65	2,736	22
75-77	7,277	3,261	45	4,325	59	1,064	15
76-78	7,249	3,400	47	3,536	49	136	2
77-79	5,075	3,574	70	2,371	47	1,202-	24-
78-80	8,492	6,088	72	4,100	48	1,988-	23-
79-81	8,074	6,698	83	2,758	34	3,940-	49-
80-82	13,474	10,347	77	3,578	27	6,769-	50-
81-83	13,567	11,395	84	7,002	52	4,393-	32-
82-84	18,836	12,871	68	9,526	51	3,345-	18-
83-85	14,649	10,374	71	9,615	66	759-	5-
84-86	9,567	8,065	84	3,919	41	4,146-	43-
85-87	6,778	6,718	99	3,780	56	2,939-	43-
86-88	5,757	4,848	84	2,453	43	2,396-	42-
87-89	8,601	6,393	74	3,614	42	2,779-	32-
88-90	8,495	6,636	78	2,320	27	4,316-	51-
89-91	8,174	6,834	84	2,315	28	4,519-	55-
90-92	6,198	8,522	137	1,035	17	7,488-	121-
91-93	31,703	17,243	54	984	3	16,259-	51-
92-94	32,538	21,909	67	1,045	3	20,864-	64-
93-95	31,423	17,864	57	626	2	17,238-	55-
94-96	2,200	6,929	315	158	7	6,772-	308-
95-97	1,966	1,845	94	275	14	1,570-	80-
96-98	1,918	1,438	75	416	22	1,022-	53-
97-99	1,918	1,438	75	416	22	1,022-	53-
98-00	927	940	101	222	24	718-	78-
99-01							
00-02							
01-03							
02-04							

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.1 SERVICES - UNDERGROUND

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05							
04-06	230	74	32		0	74-	32-
05-07	1,017	71,848			0	71,848-	
06-08	1,017	71,848			0	71,848-	
07-09	1,323	148,626			0	148,626-	
08-10	8,050	130,197			0	130,197-	
09-11	9,460	178,726			0	178,726-	
10-12	50,596	341,027	674	1,325	3	339,701-	671-
11-13	46,925	296,326	631	1,325	3	295,000-	629-
12-14	45,630	248,066	544	1,325	3	246,740-	541-
13-15	3,959	8,913	225		0	8,913-	225-
14-16	8,917	66,635	747		0	66,635-	747-
15-17	21,237	147,875	696		0	147,875-	696-
16-18	39,224	250,201	638		0	250,201-	638-
17-19	33,213	228,580	688		0	228,580-	688-
FIVE-YEAR AVERAGE							
15-19	25,209	176,967	702		0	176,967-	702-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - OVERHEAD

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	81,834	63,630	78	15,377	19	48,253-	59-
1973	157,853	72,086	46	40,436	26	31,650-	20-
1974	27,641	82,033	297	37,459	136	44,574-	161-
1975	109,041	92,198	85	21,797	20	70,401-	65-
1976	103,025	108,065	105	37,704	37	70,361-	68-
1977	100,894	115,708	115	34,652	34	81,056-	80-
1978	100,428	130,957	130	27,047	27	103,910-	103-
1979	93,855	133,559	142	42,378	45	91,181-	97-
1980	93,701	138,530	148	41,452	44	97,078-	104-
1981	84,721	150,614	178	32,097	38	118,517-	140-
1982	100,354	187,119	186	20,863-	21-	207,982-	207-
1983	106,374	202,985	191	3,557	3	199,428-	187-
1984	93,083	184,688	198	36,277	39	148,411-	159-
1985	79,987	184,000	230	22,953	29	161,047-	201-
1986	96,670	192,980	200	52,014	54	140,966-	146-
1987	79,882	156,918	196	66,257	83	90,661-	113-
1988	75,797	75,755	100	58,043	77	17,712-	23-
1989	66,533	57,894	87	44,536	67	13,358-	20-
1990	64,751	69,762	108	49,851	77	19,911-	31-
1991	48,468	46,852	97	34,880	72	11,972-	25-
1992	26,611	29,630	111	16,143	61	13,487-	51-
1993	31,909	32,615	102	11,468	36	21,147-	66-
1994	14,263	18,631	131	4,236	30	14,395-	101-
1995	11,188	15,470	138	926	8	14,544-	130-
1996	11,661	6,425	55	1,748	15	4,677-	40-
1997	6,788	3,406	50	1,329	20	2,077-	31-
1998	5,559	5,638	101	1,331	24	4,307-	77-
1999							
2000							
2001	2,294	7,648	333		0	7,648-	333-
2002	41,513	171,349	413		0	171,349-	413-
2003	94,957	161,654	170		0	161,654-	170-
2004							
2005							
2006	18	5,617			0	5,617-	
2007							
2008							
2009							
2010	63,114	127,294	202		0	127,294-	202-
2011	47,315	69,896	148		0	69,896-	148-
2012	60,108	318,944	531		0	318,944-	531-
2013	6,209		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - OVERHEAD

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014							
2015							
2016	112,759	135,825	120		0	135,825-	120-
2017	41,292	168,627	408		0	168,627-	408-
2018	16,867	127,208	754		0	127,208-	754-
2019	24,067	137,820	573		0	137,820-	573-
TOTAL	2,383,383	3,990,030	167	715,085	30	3,274,945-	137-

THREE-YEAR MOVING AVERAGES

72-74	89,109	72,583	81	31,091	35	41,492-	47-
73-75	98,178	82,106	84	33,231	34	48,875-	50-
74-76	79,902	94,099	118	32,320	40	61,779-	77-
75-77	104,320	105,324	101	31,384	30	73,939-	71-
76-78	101,449	118,243	117	33,134	33	85,109-	84-
77-79	98,392	126,741	129	34,692	35	92,049-	94-
78-80	95,995	134,349	140	36,959	39	97,390-	101-
79-81	90,759	140,901	155	38,642	43	102,259-	113-
80-82	92,925	158,754	171	17,562	19	141,192-	152-
81-83	97,150	180,239	186	4,930	5	175,309-	180-
82-84	99,937	191,597	192	6,324	6	185,274-	185-
83-85	93,148	190,558	205	20,929	22	169,629-	182-
84-86	89,913	187,223	208	37,081	41	150,141-	167-
85-87	85,513	177,966	208	47,075	55	130,891-	153-
86-88	84,116	141,884	169	58,771	70	83,113-	99-
87-89	74,071	96,856	131	56,279	76	40,577-	55-
88-90	69,027	67,804	98	50,810	74	16,994-	25-
89-91	59,917	58,169	97	43,089	72	15,080-	25-
90-92	46,610	48,748	105	33,625	72	15,123-	32-
91-93	35,663	36,366	102	20,830	58	15,535-	44-
92-94	24,261	26,959	111	10,616	44	16,343-	67-
93-95	19,120	22,239	116	5,543	29	16,695-	87-
94-96	12,371	13,509	109	2,303	19	11,205-	91-
95-97	9,879	8,434	85	1,334	14	7,099-	72-
96-98	8,003	5,156	64	1,469	18	3,687-	46-
97-99	4,116	3,015	73	887	22	2,128-	52-
98-00	1,853	1,879	101	444	24	1,436-	77-
99-01	765	2,549	333		0	2,549-	333-
00-02	14,602	59,666	409		0	59,666-	409-
01-03	46,255	113,550	245		0	113,550-	245-
02-04	45,490	111,001	244		0	111,001-	244-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - OVERHEAD

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	31,652	53,885	170		0	53,885-	170-
04-06	6	1,872			0	1,872-	
05-07	6	1,872			0	1,872-	
06-08	6	1,872			0	1,872-	
07-09							
08-10	21,038	42,431	202		0	42,431-	202-
09-11	36,809	65,730	179		0	65,730-	179-
10-12	56,845	172,045	303		0	172,045-	303-
11-13	37,877	129,613	342		0	129,613-	342-
12-14	22,106	106,315	481		0	106,315-	481-
13-15	2,070		0		0		0
14-16	37,586	45,275	120		0	45,275-	120-
15-17	51,350	101,484	198		0	101,484-	198-
16-18	56,973	143,886	253		0	143,886-	253-
17-19	27,409	144,552	527		0	144,552-	527-
FIVE-YEAR AVERAGE							
15-19	38,997	113,896	292		0	113,896-	292-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370 METERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	67,710	493	1	1,576	2	1,083	2
1973	87,218	944	1	2,411	3	1,467	2
1974	82,009	1,356	2	4,458	5	3,102	4
1975	80,281	988	1	735	1	253-	0
1976	106,187	1,008	1	2,601	2	1,593	2
1977	93,242	939	1	2,648	3	1,709	2
1978	106,298	733	1	3,963	4	3,230	3
1979	96,427	1,299	1	4,452	5	3,153	3
1980	162,946	612	0	1,921	1	1,309	1
1981	88,463	1,363	2	2,169	2	806	1
1982	118,455	1,845	2	888	1	957-	1-
1983	111,470	2,338	2	1,187	1	1,151-	1-
1984	140,196	1,606	1	1,101	1	505-	0
1985	118,196	664	1	1,839	2	1,175	1
1986	469,663	153	0	1,521	0	1,368	0
1987	507,099	5,543	1	5,646	1	103	0
1988	397,772	4,332	1	3,866	1	466-	0
1989	509,256	43,076	8	60,395	12	17,319	3
1990	269,810	37,279	14	3,617	1	33,662-	12-
1991	306,721	33,402	11	1,644	1	31,758-	10-
1992	500,495	42,423	8	8,146	2	34,277-	7-
1993	467,650	42,980	9	14,632	3	28,348-	6-
1994	595,584	28,989	5	66,339	11	37,350	6
1995	318,861	440,893	138	26,390	8	414,503-	130-
1996	246,480	135,805	55	36,937	15	98,868-	40-
1997	350,453	175,837	50	68,611	20	107,226-	31-
1998	147,240	149,338	101	35,242	24	114,096-	77-
1999							
2000							
2001							
2002	280,496		0	990	0	990	0
2003	1,199,462		0		0		0
2004							
2005							
2006	2,035,798		0		0		0
2007							
2008							
2009	1,185,222		0		0		0
2010	75,698		0		0		0
2011	20,204		0		0		0
2012	122,852		0		0		0
2013	107,836		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370 METERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	178,035		0		0		0
2015	56,716		0		0		0
2016	523,209		0	5,210	1	5,210	1
2017	3,083,602		0		0		0
2018	568,297		0		0		0
2019	537,380	42	0		0	42-	0
TOTAL	16,520,988	1,156,280	7	371,135	2	785,145-	5-

THREE-YEAR MOVING AVERAGES

72-74	78,979	931	1	2,815	4	1,884	2
73-75	83,169	1,096	1	2,535	3	1,439	2
74-76	89,492	1,117	1	2,598	3	1,481	2
75-77	93,237	978	1	1,995	2	1,016	1
76-78	101,909	893	1	3,071	3	2,177	2
77-79	98,656	990	1	3,688	4	2,697	3
78-80	121,890	881	1	3,445	3	2,564	2
79-81	115,945	1,091	1	2,847	2	1,756	2
80-82	123,288	1,273	1	1,659	1	386	0
81-83	106,129	1,849	2	1,415	1	434-	0
82-84	123,374	1,930	2	1,059	1	871-	1-
83-85	123,287	1,536	1	1,376	1	160-	0
84-86	242,685	808	0	1,487	1	679	0
85-87	364,986	2,120	1	3,002	1	882	0
86-88	458,178	3,343	1	3,678	1	335	0
87-89	471,376	17,650	4	23,302	5	5,652	1
88-90	392,279	28,229	7	22,626	6	5,603-	1-
89-91	361,929	37,919	10	21,885	6	16,034-	4-
90-92	359,009	37,701	11	4,469	1	33,232-	9-
91-93	424,955	39,602	9	8,141	2	31,461-	7-
92-94	521,243	38,131	7	29,706	6	8,425-	2-
93-95	460,698	170,954	37	35,787	8	135,167-	29-
94-96	386,975	201,896	52	43,222	11	158,674-	41-
95-97	305,265	250,845	82	43,979	14	206,866-	68-
96-98	248,058	153,660	62	46,930	19	106,730-	43-
97-99	165,898	108,392	65	34,618	21	73,774-	44-
98-00	49,080	49,779	101	11,747	24	38,032-	77-
99-01							
00-02	93,499		0	330	0	330	0
01-03	493,319		0	330	0	330	0
02-04	493,319		0	330	0	330	0

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370 METERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	399,821		0		0		0
04-06	678,599		0		0		0
05-07	678,599		0		0		0
06-08	678,599		0		0		0
07-09	395,074		0		0		0
08-10	420,307		0		0		0
09-11	427,041		0		0		0
10-12	72,918		0		0		0
11-13	83,631		0		0		0
12-14	136,241		0		0		0
13-15	114,195		0		0		0
14-16	252,653		0	1,737	1	1,737	1
15-17	1,221,175		0	1,737	0	1,737	0
16-18	1,391,702		0	1,737	0	1,737	0
17-19	1,396,426	14	0		0	14-	0
FIVE-YEAR AVERAGE							
15-19	953,840	8	0	1,042	0	1,034	0

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 370.1 METERS - AMS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2017	77,652		0	72,404	93	72,404	93
2018	92,167		0	84,861	92	84,861	92
2019	1		0		0		0
TOTAL	169,820		0	157,265	93	157,265	93
THREE-YEAR MOVING AVERAGES							
17-19	56,607		0	52,422	93	52,422	93

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 370.2 METERS - CT AND PT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2018	30,720		0		0		0
2019	47,920		0		0		0
TOTAL	78,640		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	320,649	54,711	17	91,079	28	36,368	11
1973	438,653	70,154	16	208,453	48	138,299	32
1974	203,578	44,768	22	143,299	70	98,531	48
1975	267,263	58,268	22	105,943	40	47,675	18
1976	377,069	73,399	19	148,917	39	75,518	20
1977	300,219	87,337	29	174,956	58	87,619	29
1978	214,608	53,179	25	236,899	110	183,720	86
1979	172,621	46,468	27	153,266	89	106,798	62
1980	320,642	29,881	9	179,487	56	149,606	47
1981	263,591	514,081	195	222,522	84	291,559-	111-
1982	287,284	96,480	34	199,226	69	102,746	36
1983	260,405	103,414	40	209,260	80	105,846	41
1984	275,191	84,653	31	167,841	61	83,188	30
1985	230,523	39,739	17	104,734	45	64,995	28
1986	442,550	169,962	38	340,917	77	170,955	39
1987	379,236	565,681	149	305,489	81	260,192-	69-
1988	418,448	362,732	87	318,702	76	44,030-	11-
1989	693,800	491,479	71	401,626	58	89,853-	13-
1990	537,910	472,970	88	330,412	61	142,558-	27-
1991	453,571	373,285	82	252,271	56	121,014-	27-
1992	383,968	368,675	96	204,907	53	163,768-	43-
1993	435,211	396,683	91	131,591	30	265,092-	61-
1994	509,353	582,160	114	136,608	27	445,552-	87-
1995	527,965	730,023	138	43,696	8	686,327-	130-
1996	895,138	493,201	55	134,144	15	359,057-	40-
1997	932,669	467,958	50	182,596	20	285,362-	31-
1998	395,612	401,251	101	94,690	24	306,561-	77-
1999							
2000	105,117	191,934	183	32,901	31	159,033-	151-
2001	218,624	189,344	87	2,494	1	186,850-	85-
2002	424,861	169,801	40	18,321	4	151,480-	36-
2003	274,128	302,993	111		0	302,993-	111-
2004	203,457	88,894	44		0	88,894-	44-
2005							
2006	184,453		0		0		0
2007	248,924	83,576	34	7,104	3	76,472-	31-
2008		38,484				38,484-	
2009	58,688	76,658	131		0	76,658-	131-
2010	1,010,345	2,622,353	260	5,372	1	2,616,981-	259-
2011	3,977,573	1,308,348	33	7,632	0	1,300,716-	33-
2012	1,236,960	754,332	61	4,135	0	750,196-	61-
2013	1,815,948	875,871	48	1,426	0	874,444-	48-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	1,490,546	1,125,386	76	29,899	2	1,095,487-	73-
2015	947,158	673,771	71	2,357	0	671,414-	71-
2016	3,423,618	1,131,886	33	10,960	0	1,120,926-	33-
2017	288,353	1,306,745	453	23,467	8	1,283,278-	445-
2018	208,723	749,254	359	22,556	11	726,698-	348-
2019	8,430	23,993	285	2	0	23,991-	285-
TOTAL	27,063,633	18,946,215	70	5,392,157	20	13,554,058-	50-

THREE-YEAR MOVING AVERAGES

72-74	320,960	56,544	18	147,610	46	91,066	28
73-75	303,165	57,730	19	152,565	50	94,835	31
74-76	282,637	58,812	21	132,720	47	73,908	26
75-77	314,850	73,001	23	143,272	46	70,271	22
76-78	297,299	71,305	24	186,924	63	115,619	39
77-79	229,149	62,328	27	188,374	82	126,046	55
78-80	235,957	43,176	18	189,884	80	146,708	62
79-81	252,285	196,810	78	185,092	73	11,718-	5-
80-82	290,506	213,481	73	200,412	69	13,069-	4-
81-83	270,427	237,992	88	210,336	78	27,656-	10-
82-84	274,293	94,849	35	192,109	70	97,260	35
83-85	255,373	75,935	30	160,612	63	84,676	33
84-86	316,088	98,118	31	204,497	65	106,379	34
85-87	350,770	258,461	74	250,380	71	8,081-	2-
86-88	413,411	366,125	89	321,703	78	44,422-	11-
87-89	497,161	473,297	95	341,939	69	131,358-	26-
88-90	550,053	442,394	80	350,247	64	92,147-	17-
89-91	561,760	445,911	79	328,103	58	117,808-	21-
90-92	458,483	404,977	88	262,530	57	142,447-	31-
91-93	424,250	379,548	89	196,256	46	183,291-	43-
92-94	442,844	449,173	101	157,702	36	291,471-	66-
93-95	490,843	569,622	116	103,965	21	465,657-	95-
94-96	644,152	601,795	93	104,816	16	496,979-	77-
95-97	785,257	563,727	72	120,145	15	443,582-	56-
96-98	741,140	454,137	61	137,143	19	316,993-	43-
97-99	442,760	289,736	65	92,429	21	197,308-	45-
98-00	166,910	197,728	118	42,530	25	155,198-	93-
99-01	107,914	127,093	118	11,798	11	115,294-	107-
00-02	249,534	183,693	74	17,905	7	165,788-	66-
01-03	305,871	220,713	72	6,938	2	213,774-	70-
02-04	300,815	187,229	62	6,107	2	181,122-	60-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	159,195	130,629	82		0	130,629-	82-
04-06	129,303	29,631	23		0	29,631-	23-
05-07	144,459	27,859	19	2,368	2	25,491-	18-
06-08	144,459	40,687	28	2,368	2	38,319-	27-
07-09	102,537	66,239	65	2,368	2	63,872-	62-
08-10	356,344	912,499	256	1,791	1	910,708-	256-
09-11	1,682,202	1,335,786	79	4,335	0	1,331,452-	79-
10-12	2,074,959	1,561,678	75	5,713	0	1,555,965-	75-
11-13	2,343,494	979,517	42	4,398	0	975,119-	42-
12-14	1,514,485	918,530	61	11,820	1	906,709-	60-
13-15	1,417,884	891,676	63	11,227	1	880,448-	62-
14-16	1,953,774	977,014	50	14,405	1	962,609-	49-
15-17	1,553,043	1,037,467	67	12,261	1	1,025,206-	66-
16-18	1,306,898	1,062,628	81	18,994	1	1,043,634-	80-
17-19	168,502	693,331	411	15,342	9	677,989-	402-
FIVE-YEAR AVERAGE							
15-19	975,257	777,130	80	11,868	1	765,261-	78-

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2016	27,382		0		0		0
2017							
2018	33,467		0		0		0
2019	18,137		0		0		0
TOTAL	78,985		0		0		0
THREE-YEAR MOVING AVERAGES							
16-18	20,283		0		0		0
17-19	17,201		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1999	67,299		0		0		0
2000	828,624	41,842-	5-	42,937	5	84,779	10
2001	787,692		0		0		0
2002	1,629,220	1,792	0	102,042	6	100,250	6
2003	2,059,945		0		0		0
2004	919,186	3,411	0	7,269-	1-	10,680-	1-
2005							
2006							
2007	257,535		0		0		0
2008							
2009	63,429		0		0		0
2010	276,316		0		0		0
2011	1,875,946		0		0		0
2012	627,925		0		0		0
2013	40,601		0		0		0
2014	110,843		0		0		0
2015	5,284,389		0		0		0
2016	48,978		0		0		0
2017	43,756		0		0		0
2018	131,695		0		0		0
2019	245,127		0	600	0	600	0
TOTAL	15,298,507	36,639-	0	138,310	1	174,949	1

THREE-YEAR MOVING AVERAGES

99-01	561,205	13,947-	2-	14,312	3	28,260	5
00-02	1,081,845	13,350-	1-	48,326	4	61,676	6
01-03	1,492,286	597	0	34,014	2	33,417	2
02-04	1,536,117	1,734	0	31,591	2	29,857	2
03-05	993,044	1,137	0	2,423-	0	3,560-	0
04-06	306,395	1,137	0	2,423-	1-	3,560-	1-
05-07	85,845		0		0		0
06-08	85,845		0		0		0
07-09	106,988		0		0		0
08-10	113,248		0		0		0
09-11	738,564		0		0		0
10-12	926,729		0		0		0
11-13	848,157		0		0		0
12-14	259,790		0		0		0
13-15	1,811,944		0		0		0
14-16	1,814,737		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
15-17	1,792,374		0		0		0
16-18	74,810		0		0		0
17-19	140,193		0	200	0	200	0
FIVE-YEAR AVERAGE							
15-19	1,150,789		0	120	0	120	0

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1992	15,173	5	0	2,683	18	2,678	18
1993	5,270	270	5		0	270-	5-
1994							
1995							
1996							
1997							
1998							
1999	10,629		0		0		0
2000	13,048	692-	5-	803	6	1,495	11
2001							
2002							
2003							
2004							
2005							
2006	42,876		0		0		0
2007	18,323	487	3		0	487-	3-
2008							
2009	1,569		0		0		0
2010							
2011	17,070		0		0		0
2012							
2013							
2014							
2015	295,106		0		0		0
2016							
2017	120,866		0		0		0
2018	36,800		0		0		0
2019							
TOTAL	576,730	70	0	3,486	1	3,416	1

THREE-YEAR MOVING AVERAGES

92-94	6,814	92	1	894	13	803	12
93-95	1,757	90	5		0	90-	5-
94-96							
95-97							
96-98							
97-99	3,543		0		0		0
98-00	7,892	231-	3-	268	3	498	6
99-01	7,892	231-	3-	268	3	498	6
00-02	4,349	231-	5-	268	6	498	11

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
01-03							
02-04							
03-05							
04-06	14,292		0		0		0
05-07	20,400	162	1		0	162-	1-
06-08	20,400	162	1		0	162-	1-
07-09	6,631	162	2		0	162-	2-
08-10	523		0		0		0
09-11	6,213		0		0		0
10-12	5,690		0		0		0
11-13	5,690		0		0		0
12-14							
13-15	98,369		0		0		0
14-16	98,369		0		0		0
15-17	138,657		0		0		0
16-18	52,555		0		0		0
17-19	52,555		0		0		0
FIVE-YEAR AVERAGE							
15-19	90,554		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1999	95,125		0		0		0
2000	254,699	13,505-	5-	15,676	6	29,181	11
2001	51,214		0		0		0
2002	164,237	619	0	3,408	2	2,789	2
2003	132,400		0		0		0
2004							
2005							
2006	26,090		0		0		0
2007							
2008							
2009	24,729		0		0		0
2010	56,703		0		0		0
2011	108,666		0		0		0
2012	144,603		0		0		0
2013	103,943		0		0		0
2014							
2015	425,796		0		0		0
2016							
2017	421,229		0		0		0
2018							
2019							
TOTAL	2,009,433	12,886-	1-	19,084	1	31,970	2

THREE-YEAR MOVING AVERAGES

99-01	133,679	4,502-	3-	5,225	4	9,727	7
00-02	156,717	4,295-	3-	6,361	4	10,657	7
01-03	115,950	206	0	1,136	1	930	1
02-04	98,879	206	0	1,136	1	930	1
03-05	44,133		0		0		0
04-06	8,697		0		0		0
05-07	8,697		0		0		0
06-08	8,697		0		0		0
07-09	8,243		0		0		0
08-10	27,144		0		0		0
09-11	63,366		0		0		0
10-12	103,324		0		0		0
11-13	119,071		0		0		0
12-14	82,849		0		0		0
13-15	176,580		0		0		0
14-16	141,932		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
15-17	282,341		0		0		0
16-18	140,410		0		0		0
17-19	140,410		0		0		0
FIVE-YEAR AVERAGE							
15-19	169,405		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1974	33		0		0		0
1975	727		0		0		0
1976							
1977	1,515		0	11	1	11	1
1978	3,890		0	500	13	500	13
1979	4,571		0		0		0
1980	669		0		0		0
1981	393		0		0		0
1982							
1983	242		0		0		0
1984	3,472		0		0		0
1985							
1986							
1987	1,559		0	48	3	48	3
1988	811		0		0		0
1989							
1990	599		0		0		0
1991	900		0		0		0
1992	256		0		0		0
1993							
1994							
1995							
1996	62,362		0		0		0
1997							
1998							
1999	2,710		0		0		0
2000							
2001							
2002							
2003							
2004							
2005							
2006	94,399		0		0		0
2007							
2008							
2009							
2010							
2011	4,429		0		0		0
2012							
2013							
2014							
2015							

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2016							
2017							
2018							
2019							
TOTAL	183,537		0	559	0	559	0

THREE-YEAR MOVING AVERAGES

74-76	253		0		0		0
75-77	747		0	4	0	4	0
76-78	1,802		0	170	9	170	9
77-79	3,325		0	170	5	170	5
78-80	3,043		0	167	5	167	5
79-81	1,878		0		0		0
80-82	354		0		0		0
81-83	212		0		0		0
82-84	1,238		0		0		0
83-85	1,238		0		0		0
84-86	1,157		0		0		0
85-87	520		0	16	3	16	3
86-88	790		0	16	2	16	2
87-89	790		0	16	2	16	2
88-90	470		0		0		0
89-91	500		0		0		0
90-92	585		0		0		0
91-93	385		0		0		0
92-94	85		0		0		0
93-95							
94-96	20,787		0		0		0
95-97	20,787		0		0		0
96-98	20,787		0		0		0
97-99	903		0		0		0
98-00	903		0		0		0
99-01	903		0		0		0
00-02							
01-03							
02-04							
03-05							
04-06	31,466		0		0		0
05-07	31,466		0		0		0
06-08	31,466		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
07-09							
08-10							
09-11	1,476		0		0		0
10-12	1,476		0		0		0
11-13	1,476		0		0		0
12-14							
13-15							
14-16							
15-17							
16-18							
17-19							
FIVE-YEAR AVERAGE							
15-19							

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.2 COMPRESSOR STATION STRUCTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1974	13,657	4,225	31		0	4,225-	31-
1975							
1976							
1977							
1978							
1979							
1980							
1981							
1982							
1983	926	52	6	169	18	117	13
1984	5,660	125	2		0	125-	2-
1985	110,552		0		0		0
1986							
1987							
1988							
1989	200		0		0		0
1990							
1991							
1992	2,102		0		0		0
1993							
1994							
1995							
1996							
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004	881	849	96		0	849-	96-
2005							
2006	2,610	12,438	477		0	12,438-	477-
2007							
2008	3,503		0		0		0
2009	6,180	1,887	31		0	1,887-	31-
2010	14,163		0		0		0
2011	14,882	22,480	151		0	22,480-	151-
2012	23,720	2,119	9		0	2,119-	9-
2013	73,061	2,740	4		0	2,740-	4-
2014	695		0		0		0
2015							

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.2 COMPRESSOR STATION STRUCTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2016	3,025	176	6		0	176-	6-
2017	10,299	72,522	704	696	7	71,826-	697-
2018	824	4,288	520	3,774	458	514-	62-
2019	527		0		0		0
TOTAL	287,466	123,899	43	4,639	2	119,261-	41-

THREE-YEAR MOVING AVERAGES

74-76	4,552	1,408	31		0	1,408-	31-
75-77							
76-78							
77-79							
78-80							
79-81							
80-82							
81-83	309	17	6	56	18	39	13
82-84	2,195	59	3	56	3	3-	0
83-85	39,046	59	0	56	0	3-	0
84-86	38,737	42	0		0	42-	0
85-87	36,851		0		0		0
86-88							
87-89	67		0		0		0
88-90	67		0		0		0
89-91	67		0		0		0
90-92	701		0		0		0
91-93	701		0		0		0
92-94	701		0		0		0
93-95							
94-96							
95-97							
96-98							
97-99							
98-00							
99-01							
00-02							
01-03							
02-04	294	283	96		0	283-	96-
03-05	294	283	96		0	283-	96-
04-06	1,163	4,429	381		0	4,429-	381-
05-07	870	4,146	477		0	4,146-	477-
06-08	2,038	4,146	203		0	4,146-	203-

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 351.2 COMPRESSOR STATION STRUCTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
07-09	3,228	629	19		0	629-	19-
08-10	7,949	629	8		0	629-	8-
09-11	11,742	8,123	69		0	8,123-	69-
10-12	17,588	8,200	47		0	8,200-	47-
11-13	37,221	9,113	24		0	9,113-	24-
12-14	32,492	1,619	5		0	1,619-	5-
13-15	24,585	913	4		0	913-	4-
14-16	1,240	59	5		0	59-	5-
15-17	4,441	24,233	546	232	5	24,001-	540-
16-18	4,716	25,662	544	1,490	32	24,172-	513-
17-19	3,883	25,603	659	1,490	38	24,113-	621-
FIVE-YEAR AVERAGE							
15-19	2,935	15,397	525	894	30	14,503-	494-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.3 MEASURING AND REGULATING STATION STRUCTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1977	1,135	268	24	800	70	532	47
1978							
1979							
1980							
1981							
1982							
1983							
1984							
1985	4,627		0		0		0
1986	1,233-		0		0		0
1987							
1988							
1989							
1990							
1991							
1992							
1993							
1994							
1995							
1996							
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006							
2007							
2008							
2009							
2010							
2011							
2012							
2013							
2014							
2015							
2016	109		0	8	7	8	7
2017							

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 351.3 MEASURING AND REGULATING STATION STRUCTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2018							
2019							
TOTAL	4,638	268	6	808	17	540	12
THREE-YEAR MOVING AVERAGES							
77-79	378	89	24	267	70	177	47
78-80							
79-81							
80-82							
81-83							
82-84							
83-85	1,542		0		0		0
84-86	1,131		0		0		0
85-87	1,131		0		0		0
86-88	411-		0		0		0
87-89							
88-90							
89-91							
90-92							
91-93							
92-94							
93-95							
94-96							
95-97							
96-98							
97-99							
98-00							
99-01							
00-02							
01-03							
02-04							
03-05							
04-06							
05-07							
06-08							
07-09							
08-10							
09-11							
10-12							
11-13							

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 351.3 MEASURING AND REGULATING STATION STRUCTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
12-14							
13-15							
14-16	36		0	3	7	3	7
15-17	36		0	3	7	3	7
16-18	36		0	3	7	3	7
17-19							
FIVE-YEAR AVERAGE							
15-19	22		0	2	7	2	7

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.4 OTHER STRUCTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1974	4,885	958	20		0	958-	20-
1975							
1976							
1977							
1978							
1979							
1980							
1981							
1982	1,070	68	6		0	68-	6-
1983	3,415	298	9	556	16	258	8
1984	12,463	279	2	38	0	241-	2-
1985	128,728	157	0	100	0	57-	0
1986	1,718		0		0		0
1987							
1988	1,262	40	3		0	40-	3-
1989	2,594	3,525	136	1,499	58	2,026-	78-
1990							
1991							
1992	2,000		0		0		0
1993							
1994							
1995							
1996							
1997							
1998							
1999							
2000	1,765		0		0		0
2001							
2002							
2003							
2004	382	2,580	676		0	2,580-	676-
2005							
2006	2,234	864	39		0	864-	39-
2007							
2008							
2009	519		0		0		0
2010	25,726	47,605	185	64	0	47,541-	185-
2011	34,699	10,953	32		0	10,953-	32-
2012	2,728	2,438	89		0	2,438-	89-
2013	63,298	48,295	76		0	48,295-	76-
2014	10,397	35,000	337		0	35,000-	337-
2015	7,544	46,910	622		0	46,910-	622-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.4 OTHER STRUCTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2016	9,638	21,160	220	74	1	21,086-	219-
2017	4,266	9,443	221		0	9,443-	221-
2018	1,242	27,847			0	27,847-	
2019							
TOTAL	322,572	258,419	80	2,331	1	256,089-	79-

THREE-YEAR MOVING AVERAGES

74-76	1,628	319	20		0	319-	20-
75-77							
76-78							
77-79							
78-80							
79-81							
80-82	357	23	6		0	23-	6-
81-83	1,495	122	8	185	12	63	4
82-84	5,649	215	4	198	4	17-	0
83-85	48,202	245	1	231	0	13-	0
84-86	47,636	145	0	46	0	99-	0
85-87	43,482	52	0	33	0	19-	0
86-88	993	13	1		0	13-	1-
87-89	1,285	1,188	92	500	39	689-	54-
88-90	1,285	1,188	92	500	39	689-	54-
89-91	865	1,175	136	500	58	675-	78-
90-92	667		0		0		0
91-93	667		0		0		0
92-94	667		0		0		0
93-95							
94-96							
95-97							
96-98							
97-99							
98-00	588		0		0		0
99-01	588		0		0		0
00-02	588		0		0		0
01-03							
02-04	127	860	676		0	860-	676-
03-05	127	860	676		0	860-	676-
04-06	872	1,148	132		0	1,148-	132-
05-07	745	288	39		0	288-	39-
06-08	745	288	39		0	288-	39-

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 351.4 OTHER STRUCTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
07-09	173		0		0		0
08-10	8,748	15,868	181	21	0	15,847-	181-
09-11	20,315	19,519	96	21	0	19,498-	96-
10-12	21,051	20,332	97	21	0	20,311-	96-
11-13	33,575	20,562	61		0	20,562-	61-
12-14	25,474	28,578	112		0	28,578-	112-
13-15	27,080	43,402	160		0	43,402-	160-
14-16	9,193	34,357	374	25	0	34,332-	373-
15-17	7,149	25,838	361	25	0	25,813-	361-
16-18	5,049	19,483	386	25	0	19,459-	385-
17-19	1,836	12,430	677		0	12,430-	677-
FIVE-YEAR AVERAGE							
15-19	4,538	21,072	464	15	0	21,057-	464-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.4 WELL DRILLING

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	9,586	3,603	38	696	7	2,907-	30-
1973	7,754	3,416	44	125	2	3,291-	42-
1974							
1975	7,878	1,231	16	65	1	1,166-	15-
1976							
1977	2,611	2,994	115		0	2,994-	115-
1978	18,762	3,801	20		0	3,801-	20-
1979	37,681	4,452	12		0	4,452-	12-
1980							
1981							
1982	8,329	4,903	59	233	3	4,670-	56-
1983	13,201	13,819	105		0	13,819-	105-
1984	14,880	8,452	57	1,641	11	6,811-	46-
1985	1,378,120	291,281	21	28,820	2	262,461-	19-
1986	13,574	11,464	84		0	11,464-	84-
1987							
1988	247,022	5,824	2	3,842-	2-	9,666-	4-
1989	13,281		0		0		0
1990	5,294		0		0		0
1991	17,326	3,313	19		0	3,313-	19-
1992	23,812		0		0		0
1993							
1994							
1995	2,911	1,694	58		0	1,694-	58-
1996	21,155	2,095	10		0	2,095-	10-
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006							
2007							
2008							
2009	73,032	156,182	214		0	156,182-	214-
2010							
2011	70,145	165,955	237		0	165,955-	237-
2012							
2013	8,237		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.4 WELL DRILLING

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	45,343	103,487	228		0	103,487-	228-
2015	69,704	186,241	267		0	186,241-	267-
2016							
2017	22,422	71,846	320		0	71,846-	320-
2018	177,459	628,460	354		0	628,460-	354-
2019							
TOTAL	2,309,520	1,674,512	73	27,738	1	1,646,774-	71-

THREE-YEAR MOVING AVERAGES

72-74	5,780	2,340	40	274	5	2,066-	36-
73-75	5,211	1,549	30	63	1	1,486-	29-
74-76	2,626	410	16	22	1	389-	15-
75-77	3,496	1,408	40	22	1	1,387-	40-
76-78	7,124	2,265	32		0	2,265-	32-
77-79	19,685	3,749	19		0	3,749-	19-
78-80	18,814	2,751	15		0	2,751-	15-
79-81	12,560	1,484	12		0	1,484-	12-
80-82	2,776	1,634	59	78	3	1,557-	56-
81-83	7,177	6,241	87	78	1	6,163-	86-
82-84	12,137	9,058	75	625	5	8,433-	69-
83-85	468,734	104,517	22	10,154	2	94,364-	20-
84-86	468,858	103,732	22	10,154	2	93,579-	20-
85-87	463,898	100,915	22	9,607	2	91,308-	20-
86-88	86,865	5,763	7	1,281-	1-	7,043-	8-
87-89	86,768	1,941	2	1,281-	1-	3,222-	4-
88-90	88,532	1,941	2	1,281-	1-	3,222-	4-
89-91	11,967	1,104	9		0	1,104-	9-
90-92	15,477	1,104	7		0	1,104-	7-
91-93	13,713	1,104	8		0	1,104-	8-
92-94	7,937		0		0		0
93-95	970	565	58		0	565-	58-
94-96	8,022	1,263	16		0	1,263-	16-
95-97	8,022	1,263	16		0	1,263-	16-
96-98	7,052	698	10		0	698-	10-
97-99							
98-00							
99-01							
00-02							
01-03							
02-04							

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 352.4 WELL DRILLING

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05							
04-06							
05-07							
06-08							
07-09	24,344	52,061	214		0	52,061-	214-
08-10	24,344	52,061	214		0	52,061-	214-
09-11	47,726	107,379	225		0	107,379-	225-
10-12	23,382	55,318	237		0	55,318-	237-
11-13	26,127	55,318	212		0	55,318-	212-
12-14	17,860	34,496	193		0	34,496-	193-
13-15	41,095	96,576	235		0	96,576-	235-
14-16	38,349	96,576	252		0	96,576-	252-
15-17	30,709	86,029	280		0	86,029-	280-
16-18	66,627	233,435	350		0	233,435-	350-
17-19	66,627	233,435	350		0	233,435-	350-
FIVE-YEAR AVERAGE							
15-19	53,917	177,309	329		0	177,309-	329-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.5 WELL EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	8,001	2,792	35	492	6	2,300-	29-
1973	5,665	2,689	47	162	3	2,527-	45-
1974							
1975	10,623	3,354	32	60	1	3,294-	31-
1976							
1977	2,737	2,848	104		0	2,848-	104-
1978	6,086	1,246	20		0	1,246-	20-
1979	21,317	16,727	78		0	16,727-	78-
1980							
1981	4,107		0	883	21	883	21
1982	5,139	12,077	235	328	6	11,749-	229-
1983	5,125	5,213	102		0	5,213-	102-
1984	13,921	5,323	38	1,119	8	4,204-	30-
1985	1,197,451	227,089	19	27,626	2	199,463-	17-
1986	23,771	15,118	64		0	15,118-	64-
1987	25-		0		0		0
1988	314,880	6,804	2	2,374-	1-	9,178-	3-
1989	7,178		0		0		0
1990	4,000		0		0		0
1991	26,100	5,194	20		0	5,194-	20-
1992	58,108		0		0		0
1993	15,155		0		0		0
1994	9,352		0		0		0
1995	4,276	2,488	58		0	2,488-	58-
1996	23,940	2,371	10		0	2,371-	10-
1997	26,774	5,163	19	263	1	4,900-	18-
1998	850	337	40		0	337-	40-
1999	14,560	827	6		0	827-	6-
2000	10,993		0		0		0
2001							
2002							
2003							
2004	14,297	74,770	523		0	74,770-	523-
2005							
2006	48,825	32,192	66		0	32,192-	66-
2007							
2008							
2009	350,717	19,447	6		0	19,447-	6-
2010	504,706	3,427	1		0	3,427-	1-
2011	521,481	568,672	109		0	568,672-	109-
2012	231,254		0		0		0
2013	147,819	15,584	11		0	15,584-	11-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.5 WELL EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	113,826	243,949	214		0	243,949-	214-
2015	436,018	404,105	93	3,019	1	401,087-	92-
2016	26,432	120,267	455		0	120,267-	455-
2017	93,523	178,026	190		0	178,026-	190-
2018	810,639	1,315,012	162		0	1,315,012-	162-
2019							
TOTAL	5,119,623	3,293,111	64	31,578	1	3,261,533-	64-

THREE-YEAR MOVING AVERAGES

72-74	4,555	1,827	40	218	5	1,609-	35-
73-75	5,429	2,014	37	74	1	1,940-	36-
74-76	3,541	1,118	32	20	1	1,098-	31-
75-77	4,453	2,067	46	20	0	2,047-	46-
76-78	2,941	1,365	46		0	1,365-	46-
77-79	10,047	6,940	69		0	6,940-	69-
78-80	9,134	5,991	66		0	5,991-	66-
79-81	8,475	5,576	66	294	3	5,281-	62-
80-82	3,082	4,026	131	404	13	3,622-	118-
81-83	4,790	5,763	120	404	8	5,360-	112-
82-84	8,062	7,538	94	482	6	7,055-	88-
83-85	405,499	79,208	20	9,582	2	69,627-	17-
84-86	411,714	82,510	20	9,582	2	72,928-	18-
85-87	407,066	80,736	20	9,209	2	71,527-	18-
86-88	112,875	7,307	6	791-	1-	8,099-	7-
87-89	107,344	2,268	2	791-	1-	3,059-	3-
88-90	108,686	2,268	2	791-	1-	3,059-	3-
89-91	12,426	1,731	14		0	1,731-	14-
90-92	29,403	1,731	6		0	1,731-	6-
91-93	33,121	1,731	5		0	1,731-	5-
92-94	27,538		0		0		0
93-95	9,594	829	9		0	829-	9-
94-96	12,523	1,620	13		0	1,620-	13-
95-97	18,330	3,341	18	88	0	3,253-	18-
96-98	17,188	2,624	15	88	1	2,536-	15-
97-99	14,061	2,109	15	88	1	2,021-	14-
98-00	8,801	388	4		0	388-	4-
99-01	8,518	276	3		0	276-	3-
00-02	3,664		0		0		0
01-03							
02-04	4,766	24,923	523		0	24,923-	523-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.5 WELL EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	4,766	24,923	523		0	24,923-	523-
04-06	21,041	35,654	169		0	35,654-	169-
05-07	16,275	10,731	66		0	10,731-	66-
06-08	16,275	10,731	66		0	10,731-	66-
07-09	116,906	6,482	6		0	6,482-	6-
08-10	285,141	7,625	3		0	7,625-	3-
09-11	458,968	197,182	43		0	197,182-	43-
10-12	419,147	190,700	45		0	190,700-	45-
11-13	300,185	194,752	65		0	194,752-	65-
12-14	164,300	86,511	53		0	86,511-	53-
13-15	232,555	221,213	95	1,006	0	220,206-	95-
14-16	192,092	256,107	133	1,006	1	255,101-	133-
15-17	185,324	234,133	126	1,006	1	233,126-	126-
16-18	310,198	537,768	173		0	537,768-	173-
17-19	301,387	497,679	165		0	497,679-	165-
FIVE-YEAR AVERAGE							
15-19	273,322	403,482	148	604	0	402,878-	147-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 353 LINES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	12,171	788	6	200	2	588-	5-
1973	16,756	1,268	8	311	2	957-	6-
1974	7,253	277	4	1,132	16	855	12
1975	28		0		0		0
1976	20,412	902	4	198	1	704-	3-
1977	6,597	93	1		0	93-	1-
1978	11,815	143	1		0	143-	1-
1979	70,270	2,301	3	162	0	2,139-	3-
1980	138,024	6,466	5	102	0	6,364-	5-
1981	784	102	13		0	102-	13-
1982	193,835	2,803	1		0	2,803-	1-
1983	17,902	1,221	7	1,412	8	191	1
1984	52,364	1,613	3	1,355	3	258-	0
1985	1,115,981	1,944	0	149	0	1,795-	0
1986	24,142	4,723	20	1,644	7	3,079-	13-
1987	94,114	4,635	5	4,022	4	613-	1-
1988	415,320		0		0		0
1989	45,430	1,128	2		0	1,128-	2-
1990	16,428		0		0		0
1991	61,296	1,150	2	614	1	536-	1-
1992	85,490	308	0		0	308-	0
1993	26,349		0		0		0
1994							
1995	18,779	10,925	58		0	10,925-	58-
1996	127,839	12,661	10		0	12,661-	10-
1997	5,472	1,055	19	54	1	1,001-	18-
1998	22,329	8,855	40		0	8,855-	40-
1999	49,669	2,822	6		0	2,822-	6-
2000	6,702		0		0		0
2001	36,423		0		0		0
2002							
2003	32,116		0		0		0
2004	92,230	44,595	48		0	44,595-	48-
2005							
2006	128,441	79,227	62	1,718	1	77,509-	60-
2007	17,940	12,936	72		0	12,936-	72-
2008							
2009	26,987	25,121	93		0	25,121-	93-
2010	279,620	60,619	22		0	60,619-	22-
2011	192,992	47,572	25		0	47,572-	25-
2012	32,697		0		0		0
2013	88,601	17,863	20		0	17,863-	20-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 353 LINES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	56,041	29,758	53		0	29,758-	53-
2015	24,531	41,579	169		0	41,579-	169-
2016	6,179	11,389	184		0	11,389-	184-
2017	36,754	6,665	18		0	6,665-	18-
2018	99,393	280,164	282		0	280,164-	282-
2019	10		0		0		0
TOTAL	3,814,507	725,672	19	13,073	0	712,599-	19-

THREE-YEAR MOVING AVERAGES

72-74	12,060	778	6	548	5	230-	2-
73-75	8,012	515	6	481	6	34-	0
74-76	9,231	393	4	443	5	50	1
75-77	9,012	332	4	66	1	266-	3-
76-78	12,941	379	3	66	1	313-	2-
77-79	29,561	846	3	54	0	792-	3-
78-80	73,370	2,970	4	88	0	2,882-	4-
79-81	69,693	2,956	4	88	0	2,868-	4-
80-82	110,881	3,124	3	34	0	3,090-	3-
81-83	70,840	1,375	2	471	1	905-	1-
82-84	88,034	1,879	2	922	1	957-	1-
83-85	395,416	1,593	0	972	0	621-	0
84-86	397,496	2,760	1	1,049	0	1,711-	0
85-87	411,412	3,767	1	1,938	0	1,829-	0
86-88	177,859	3,119	2	1,889	1	1,231-	1-
87-89	184,955	1,921	1	1,341	1	580-	0
88-90	159,059	376	0		0	376-	0
89-91	41,051	759	2	205	0	555-	1-
90-92	54,405	486	1	205	0	281-	1-
91-93	57,712	486	1	205	0	281-	0
92-94	37,280	103	0		0	103-	0
93-95	15,043	3,642	24		0	3,642-	24-
94-96	48,873	7,862	16		0	7,862-	16-
95-97	50,697	8,214	16	18	0	8,196-	16-
96-98	51,880	7,524	15	18	0	7,506-	14-
97-99	25,823	4,244	16	18	0	4,226-	16-
98-00	26,233	3,892	15		0	3,892-	15-
99-01	30,931	941	3		0	941-	3-
00-02	14,375		0		0		0
01-03	22,846		0		0		0
02-04	41,449	14,865	36		0	14,865-	36-

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 353 LINES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	41,449	14,865	36		0	14,865-	36-
04-06	73,557	41,274	56	573	1	40,702-	55-
05-07	48,794	30,721	63	573	1	30,148-	62-
06-08	48,794	30,721	63	573	1	30,148-	62-
07-09	14,976	12,686	85		0	12,686-	85-
08-10	102,203	28,580	28		0	28,580-	28-
09-11	166,533	44,437	27		0	44,437-	27-
10-12	168,436	36,064	21		0	36,064-	21-
11-13	104,763	21,811	21		0	21,811-	21-
12-14	59,113	15,874	27		0	15,874-	27-
13-15	56,391	29,733	53		0	29,733-	53-
14-16	28,917	27,575	95		0	27,575-	95-
15-17	22,488	19,878	88		0	19,878-	88-
16-18	47,442	99,406	210		0	99,406-	210-
17-19	45,386	95,610	211		0	95,610-	211-
FIVE-YEAR AVERAGE							
15-19	33,373	67,960	204		0	67,960-	204-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 354 COMPRESSOR STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	7,409		0	5,077	69	5,077	69
1973							
1974	2,533		0		0		0
1975	1,300		0		0		0
1976							
1977							
1978	1,769	42	2		0	42-	2-
1979	491	34	7		0	34-	7-
1980							
1981	2,553		0	1,645	64	1,645	64
1982							
1983	7,520	492	7	2,185	29	1,693	23
1984	223	131	59		0	131-	59-
1985	469,290	221	0	4,305	1	4,084	1
1986	483		0		0		0
1987							
1988							
1989							
1990							
1991	4,797	363	8		0	363-	8-
1992	21,418	1,410	7		0	1,410-	7-
1993	3,927		0		0		0
1994	15,000		0		0		0
1995	4,556	2,651	58		0	2,651-	58-
1996	5,047	500	10		0	500-	10-
1997	13,065	2,520	19	128	1	2,392-	18-
1998							
1999	8,000	455	6		0	455-	6-
2000							
2001	13,788		0		0		0
2002	268,374	1,229	0		0	1,229-	0
2003							
2004	8,380	5,149	61		0	5,149-	61-
2005							
2006	373,259	31,921	9		0	31,921-	9-
2007	47,351	7,738	16		0	7,738-	16-
2008							
2009	2,248,342	24,277	1		0	24,277-	1-
2010	1,094,363	45,190	4		0	45,190-	4-
2011	450,121	13,162	3		0	13,162-	3-
2012	97,054	6,958	7		0	6,958-	7-
2013	103,148	11,736	11		0	11,736-	11-

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 354 COMPRESSOR STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	101,549	41,978	41	415	0	41,564-	41-
2015	43,150	32,200	75		0	32,200-	75-
2016	364,291	144,422	40		0	144,422-	40-
2017	140,347	271,117	193		0	271,117-	193-
2018	116,474	304,141	261	3,720	3	300,422-	258-
2019	41,242	27,208	66		0	27,208-	66-
TOTAL	6,080,615	977,246	16	17,474	0	959,772-	16-

THREE-YEAR MOVING AVERAGES

72-74	3,314		0	1,692	51	1,692	51
73-75	1,278		0		0		0
74-76	1,278		0		0		0
75-77	433		0		0		0
76-78	590	14	2		0	14-	2-
77-79	753	25	3		0	25-	3-
78-80	753	25	3		0	25-	3-
79-81	1,015	11	1	548	54	537	53
80-82	851		0	548	64	548	64
81-83	3,358	164	5	1,277	38	1,113	33
82-84	2,581	208	8	728	28	521	20
83-85	159,011	281	0	2,163	1	1,882	1
84-86	156,665	117	0	1,435	1	1,318	1
85-87	156,591	74	0	1,435	1	1,361	1
86-88	161		0		0		0
87-89							
88-90							
89-91	1,599	121	8		0	121-	8-
90-92	8,738	591	7		0	591-	7-
91-93	10,047	591	6		0	591-	6-
92-94	13,448	470	3		0	470-	3-
93-95	7,828	884	11		0	884-	11-
94-96	8,201	1,050	13		0	1,050-	13-
95-97	7,556	1,890	25	43	1	1,848-	24-
96-98	6,037	1,007	17	43	1	964-	16-
97-99	7,022	992	14	43	1	949-	14-
98-00	2,667	152	6		0	152-	6-
99-01	7,263	152	2		0	152-	2-
00-02	94,054	410	0		0	410-	0
01-03	94,054	410	0		0	410-	0
02-04	92,251	2,126	2		0	2,126-	2-

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 354 COMPRESSOR STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	2,793	1,716	61		0	1,716-	61-
04-06	127,213	12,356	10		0	12,356-	10-
05-07	140,204	13,220	9		0	13,220-	9-
06-08	140,204	13,220	9		0	13,220-	9-
07-09	765,231	10,672	1		0	10,672-	1-
08-10	1,114,235	23,156	2		0	23,156-	2-
09-11	1,264,275	27,543	2		0	27,543-	2-
10-12	547,179	21,770	4		0	21,770-	4-
11-13	216,774	10,618	5		0	10,618-	5-
12-14	100,584	20,224	20	138	0	20,086-	20-
13-15	82,616	28,638	35	138	0	28,500-	34-
14-16	169,663	72,867	43	138	0	72,729-	43-
15-17	182,596	149,247	82		0	149,247-	82-
16-18	207,037	239,894	116	1,240	1	238,654-	115-
17-19	99,354	200,822	202	1,240	1	199,582-	201-
FIVE-YEAR AVERAGE							
15-19	141,101	155,818	110	744	1	155,074-	110-

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 355 MEASURING AND REGULATING EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1974	10,031	312	3		0	312-	3-
1975	1,736	274	16	539	31	265	15
1976	968		0	645	67	645	67
1977							
1978							
1979							
1980	3,497	628	18	1,775	51	1,147	33
1981	326	38	12	244	75	206	63
1982							
1983							
1984							
1985	69,599	391	1	1,229	2	838	1
1986	393		0		0		0
1987	3,950	590	15		0	590-	15-
1988							
1989	2,566		0		0		0
1990							
1991							
1992							
1993							
1994							
1995							
1996							
1997	16,710	3,223	19	165	1	3,058-	18-
1998							
1999							
2000							
2001	2,509		0		0		0
2002							
2003							
2004							
2005							
2006	7,143	5,202	73		0	5,202-	73-
2007							
2008							
2009	1,134	611	54		0	611-	54-
2010							
2011							
2012	6,382	2,344	37		0	2,344-	37-
2013							
2014	40,157	41,334	103		0	41,334-	103-
2015							

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 355 MEASURING AND REGULATING EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2016	2,288		0		0		0
2017	13,111	2,692	21		0	2,692-	21-
2018	584	3,061	524		0	3,061-	524-
2019							
TOTAL	183,084	60,700	33	4,597	3	56,103-	31-

THREE-YEAR MOVING AVERAGES

74-76	4,245	195	5	395	9	199	5
75-77	901	91	10	395	44	303	34
76-78	323		0	215	67	215	67
77-79							
78-80	1,166	209	18	592	51	382	33
79-81	1,274	222	17	673	53	451	35
80-82	1,274	222	17	673	53	451	35
81-83	109	13	12	81	75	69	63
82-84							
83-85	23,200	130	1	410	2	279	1
84-86	23,331	130	1	410	2	279	1
85-87	24,647	327	1	410	2	83	0
86-88	1,448	197	14		0	197-	14-
87-89	2,172	197	9		0	197-	9-
88-90	855		0		0		0
89-91	855		0		0		0
90-92							
91-93							
92-94							
93-95							
94-96							
95-97	5,570	1,074	19	55	1	1,019-	18-
96-98	5,570	1,074	19	55	1	1,019-	18-
97-99	5,570	1,074	19	55	1	1,019-	18-
98-00							
99-01	836		0		0		0
00-02	836		0		0		0
01-03	836		0		0		0
02-04							
03-05							
04-06	2,381	1,734	73		0	1,734-	73-
05-07	2,381	1,734	73		0	1,734-	73-
06-08	2,381	1,734	73		0	1,734-	73-

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 355 MEASURING AND REGULATING EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
07-09	378	204	54		0	204-	54-
08-10	378	204	54		0	204-	54-
09-11	378	204	54		0	204-	54-
10-12	2,127	781	37		0	781-	37-
11-13	2,127	781	37		0	781-	37-
12-14	15,513	14,559	94		0	14,559-	94-
13-15	13,386	13,778	103		0	13,778-	103-
14-16	14,148	13,778	97		0	13,778-	97-
15-17	5,133	897	17		0	897-	17-
16-18	5,328	1,917	36		0	1,917-	36-
17-19	4,565	1,917	42		0	1,917-	42-
FIVE-YEAR AVERAGE							
15-19	3,197	1,150	36		0	1,150-	36-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 356 PURIFICATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	4,152		0		0		0
1973							
1974	20,827	5,454	26	5,201	25	253-	1-
1975							
1976	5,294	724	14	1,321	25	597	11
1977							
1978	6,173		0		0		0
1979							
1980							
1981							
1982							
1983							
1984							
1985	52,643		0		0		0
1986	759		0		0		0
1987	13,241	7,656	58		0	7,656-	58-
1988							
1989	3,331		0		0		0
1990	14,016		0		0		0
1991	4,736		0		0		0
1992	9,743	8,133	83		0	8,133-	83-
1993	14,757		0		0		0
1994							
1995	149,973	87,247	58		0	87,247-	58-
1996	32,747	3,243	10		0	3,243-	10-
1997							
1998							
1999							
2000	78,203		0		0		0
2001							
2002	59,534	1,767	3		0	1,767-	3-
2003							
2004	64,917	6,238	10		0	6,238-	10-
2005							
2006	213,645	3,460	2		0	3,460-	2-
2007	6,130	3,415	56		0	3,415-	56-
2008							
2009	18,066		0		0		0
2010	58,123	27,449	47		0	27,449-	47-
2011	22,683	3,183	14		0	3,183-	14-
2012	69,739	56,393	81		0	56,393-	81-
2013	414,543	1,748	0		0	1,748-	0

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 356 PURIFICATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	152,763	128,604	84		0	128,604-	84-
2015	32,233	23,010	71		0	23,010-	71-
2016	34,324	295,839	862		0	295,839-	862-
2017	178,700	7,169	4		0	7,169-	4-
2018	92,209	5,500	6		0	5,500-	6-
2019	11,452	11,220	98		0	11,220-	98-
TOTAL	1,839,656	687,452	37	6,522	0	680,930-	37-

THREE-YEAR MOVING AVERAGES

72-74	8,326	1,818	22	1,734	21	84-	1-
73-75	6,942	1,818	26	1,734	25	84-	1-
74-76	8,707	2,059	24	2,174	25	115	1
75-77	1,765	241	14	440	25	199	11
76-78	3,822	241	6	440	12	199	5
77-79	2,058		0		0		0
78-80	2,058		0		0		0
79-81							
80-82							
81-83							
82-84							
83-85	17,548		0		0		0
84-86	17,801		0		0		0
85-87	22,214	2,552	11		0	2,552-	11-
86-88	4,667	2,552	55		0	2,552-	55-
87-89	5,524	2,552	46		0	2,552-	46-
88-90	5,782		0		0		0
89-91	7,361		0		0		0
90-92	9,498	2,711	29		0	2,711-	29-
91-93	9,745	2,711	28		0	2,711-	28-
92-94	8,167	2,711	33		0	2,711-	33-
93-95	54,910	29,082	53		0	29,082-	53-
94-96	60,907	30,163	50		0	30,163-	50-
95-97	60,907	30,163	50		0	30,163-	50-
96-98	10,916	1,081	10		0	1,081-	10-
97-99							
98-00	26,068		0		0		0
99-01	26,068		0		0		0
00-02	45,912	589	1		0	589-	1-
01-03	19,845	589	3		0	589-	3-
02-04	41,484	2,668	6		0	2,668-	6-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 356 PURIFICATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	21,639	2,079	10		0	2,079-	10-
04-06	92,854	3,233	3		0	3,233-	3-
05-07	73,258	2,292	3		0	2,292-	3-
06-08	73,258	2,292	3		0	2,292-	3-
07-09	8,065	1,138	14		0	1,138-	14-
08-10	25,396	9,150	36		0	9,150-	36-
09-11	32,957	10,211	31		0	10,211-	31-
10-12	50,182	29,008	58		0	29,008-	58-
11-13	168,988	20,441	12		0	20,441-	12-
12-14	212,348	62,248	29		0	62,248-	29-
13-15	199,846	51,121	26		0	51,121-	26-
14-16	73,107	149,151	204		0	149,151-	204-
15-17	81,752	108,673	133		0	108,673-	133-
16-18	101,744	102,836	101		0	102,836-	101-
17-19	94,121	7,963	8		0	7,963-	8-
FIVE-YEAR AVERAGE							
15-19	69,784	68,548	98		0	68,548-	98-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 357 OTHER EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1974	128	45	35		0	45-	35-
1975							
1976							
1977							
1978							
1979	1,108	27	2		0	27-	2-
1980							
1981	1,736		0	714	41	714	41
1982	1,772	50	3		0	50-	3-
1983							
1984	2,300		0		0		0
1985	7,519		0		0		0
1986	2,993	148	5		0	148-	5-
1987							
1988	1,283	43	3		0	43-	3-
1989							
1990							
1991							
1992	10,874		0		0		0
1993							
1994							
1995							
1996							
1997							
1998							
1999							
2000	1,384		0		0		0
2001							
2002	563		0		0		0
2003							
2004							
2005							
2006	4,812	20,640	429		0	20,640-	429-
2007							
2008	463	905	195		0	905-	195-
2009	11,543	57,968	502		0	57,968-	502-
2010							
2011	2,705		0		0		0
2012							
2013	24,779	109	0		0	109-	0
2014	106,888	11,494	11	767	1	10,727-	10-
2015	7,067	557	8	3,850	54	3,293	47

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 357 OTHER EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2016	4,876	2-	0	352	7	353	7
2017							
2018	23,575		0		0		0
2019	6,711	5,814	87		0	5,814-	87-
TOTAL	225,078	97,799	43	5,683	3	92,116-	41-

THREE-YEAR MOVING AVERAGES

74-76	43	15	35		0	15-	35-
75-77							
76-78							
77-79	369	9	2		0	9-	2-
78-80	369	9	2		0	9-	2-
79-81	948	9	1	238	25	229	24
80-82	1,169	17	1	238	20	221	19
81-83	1,169	17	1	238	20	221	19
82-84	1,357	17	1		0	17-	1-
83-85	3,273		0		0		0
84-86	4,271	49	1		0	49-	1-
85-87	3,504	49	1		0	49-	1-
86-88	1,425	64	4		0	64-	4-
87-89	428	14	3		0	14-	3-
88-90	428	14	3		0	14-	3-
89-91							
90-92	3,625		0		0		0
91-93	3,625		0		0		0
92-94	3,625		0		0		0
93-95							
94-96							
95-97							
96-98							
97-99							
98-00	461		0		0		0
99-01	461		0		0		0
00-02	649		0		0		0
01-03	188		0		0		0
02-04	188		0		0		0
03-05							
04-06	1,604	6,880	429		0	6,880-	429-
05-07	1,604	6,880	429		0	6,880-	429-
06-08	1,758	7,182	408		0	7,182-	408-

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 357 OTHER EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
07-09	4,002	19,624	490		0	19,624-	490-
08-10	4,002	19,624	490		0	19,624-	490-
09-11	4,749	19,323	407		0	19,323-	407-
10-12	902		0		0		0
11-13	9,161	36	0		0	36-	0
12-14	43,889	3,868	9	256	1	3,612-	8-
13-15	46,245	4,054	9	1,539	3	2,514-	5-
14-16	39,610	4,016	10	1,656	4	2,360-	6-
15-17	3,981	185	5	1,401	35	1,216	31
16-18	9,484	1-	0	117	1	118	1
17-19	10,095	1,938	19		0	1,938-	19-
FIVE-YEAR AVERAGE							
15-19	8,446	1,274	15	840	10	434-	5-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 367 MAINS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	70,393	541	1	127,424	181	126,883	180
1973	5,796		0	125,200		125,200	
1974	6,099	1,275	21	5,270	86	3,995	66
1975							
1976	2,564	499	19	1,828	71	1,329	52
1977	16,167	4,840	30		0	4,840-	30-
1978	37,472	3,063	8	3,725	10	662	2
1979	28,412	2,367	8		0	2,367-	8-
1980	10,811	780	7	14,976	139	14,196	131
1981	11,402	2,458	22	5,539	49	3,081	27
1982	73,159	2,670	4	91,350	125	88,680	121
1983	14,331	256	2	20,476	143	20,220	141
1984	24,720	1,397	6	332	1	1,065-	4-
1985	25,785	1,043	4		0	1,043-	4-
1986							
1987	83,400	379,068	455	119,180	143	259,888-	312-
1988							
1989	17,304		0		0		0
1990	11,135		0		0		0
1991	9,540	256	3		0	256-	3-
1992	116,707		0		0		0
1993	37,225		0		0		0
1994							
1995							
1996							
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004	7,950	5,693	72		0	5,693-	72-
2005							
2006	8,338	51,392	616		0	51,392-	616-
2007							
2008							
2009	5,662	56,745			0	56,745-	
2010	6,099	19,918	327		0	19,918-	327-
2011	20,300	46,320	228		0	46,320-	228-
2012	65,830	505,316	768		0	505,316-	768-
2013	8,668	272,808			0	272,808-	

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 367 MAINS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	441,353	187,258	42		0	187,258-	42-
2015	362,789	118,409	33		0	118,409-	33-
2016	88,991	61,232	69		0	61,232-	69-
2017	217,700	114,945	53		0	114,945-	53-
2018	67,506	96,679	143		0	96,679-	143-
2019	7,840	44,554	568		0	44,554-	568-
TOTAL	1,911,448	1,981,780	104	515,300	27	1,466,480-	77-

THREE-YEAR MOVING AVERAGES

72-74	27,429	605	2	85,965	313	85,359	311
73-75	3,965	425	11	43,490		43,065	
74-76	2,888	591	20	2,366	82	1,775	61
75-77	6,244	1,780	29	609	10	1,170-	19-
76-78	18,734	2,801	15	1,851	10	950-	5-
77-79	27,350	3,423	13	1,242	5	2,182-	8-
78-80	25,565	2,070	8	6,234	24	4,164	16
79-81	16,875	1,868	11	6,838	41	4,970	29
80-82	31,791	1,969	6	37,288	117	35,319	111
81-83	32,964	1,795	5	39,122	119	37,327	113
82-84	37,403	1,441	4	37,386	100	35,945	96
83-85	21,612	899	4	6,936	32	6,037	28
84-86	16,835	813	5	111	1	703-	4-
85-87	36,395	126,704	348	39,727	109	86,977-	239-
86-88	27,800	126,356	455	39,727	143	86,629-	312-
87-89	33,568	126,356	376	39,727	118	86,629-	258-
88-90	9,480		0		0		0
89-91	12,660	85	1		0	85-	1-
90-92	45,794	85	0		0	85-	0
91-93	54,491	85	0		0	85-	0
92-94	51,311		0		0		0
93-95	12,408		0		0		0
94-96							
95-97							
96-98							
97-99							
98-00							
99-01							
00-02							
01-03							
02-04	2,650	1,898	72		0	1,898-	72-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 367 MAINS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	2,650	1,898	72		0	1,898-	72-
04-06	5,429	19,028	350		0	19,028-	350-
05-07	2,779	17,131	616		0	17,131-	616-
06-08	2,779	17,131	616		0	17,131-	616-
07-09	1,887	18,915			0	18,915-	
08-10	3,921	25,554	652		0	25,554-	652-
09-11	10,687	40,994	384		0	40,994-	384-
10-12	30,743	190,518	620		0	190,518-	620-
11-13	31,599	274,815	870		0	274,815-	870-
12-14	171,950	321,794	187		0	321,794-	187-
13-15	270,937	192,825	71		0	192,825-	71-
14-16	297,711	122,299	41		0	122,299-	41-
15-17	223,160	98,195	44		0	98,195-	44-
16-18	124,732	90,952	73		0	90,952-	73-
17-19	97,682	85,392	87		0	85,392-	87-
FIVE-YEAR AVERAGE							
15-19	148,965	87,164	59		0	87,164-	59-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 375.1 AND 375.2 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	245	239	98		0	239-	98-
1973	558	84	15		0	84-	15-
1974	1,561	724	46	148	9	576-	37-
1975	46,819	1,492	3		0	1,492-	3-
1976	77,515	1,627	2	64	0	1,563-	2-
1977							
1978							
1979							
1980	3,262	203	6		0	203-	6-
1981	439	2,927	667		0	2,927-	667-
1982	244		0		0		0
1983							
1984	1,013		0		0		0
1985	278		0		0		0
1986							
1987	5,414		0		0		0
1988							
1989							
1990	990		0		0		0
1991	607		0		0		0
1992	15,943	300	2		0	300-	2-
1993	1,314	92	7		0	92-	7-
1994	8,959	31	0		0	31-	0
1995							
1996	230,334	1,590	1	1,703	1	113	0
1997							
1998							
1999							
2000	20,000	11	0		0	11-	0
2001							
2002	60		0		0		0
2003							
2004							
2005							
2006	1,254	1,780	142		0	1,780-	142-
2007							
2008							
2009	27,426	15,607	57		0	15,607-	57-
2010	4,564	13,833	303		0	13,833-	303-
2011	16,951	11,364	67		0	11,364-	67-
2012	50,216	9,144	18		0	9,144-	18-
2013	3,912	2,208	56		0	2,208-	56-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 375.1 AND 375.2 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	27,785	11,730	42		0	11,730-	42-
2015	33,752	33,880	100	352	1	33,527-	99-
2016	4,406	781	18		0	781-	18-
2017							
2018	2,699	5,221	193		0	5,221-	193-
2019	4,961		0		0		0
TOTAL	593,483	114,867	19	2,267	0	112,599-	19-

THREE-YEAR MOVING AVERAGES

72-74	788	349	44	49	6	300-	38-
73-75	16,313	767	5	49	0	717-	4-
74-76	41,965	1,281	3	71	0	1,210-	3-
75-77	41,445	1,040	3	21	0	1,018-	2-
76-78	25,838	542	2	21	0	521-	2-
77-79							
78-80	1,087	68	6		0	68-	6-
79-81	1,234	1,043	85		0	1,043-	85-
80-82	1,315	1,043	79		0	1,043-	79-
81-83	228	976	429		0	976-	429-
82-84	419		0		0		0
83-85	430		0		0		0
84-86	430		0		0		0
85-87	1,897		0		0		0
86-88	1,805		0		0		0
87-89	1,805		0		0		0
88-90	330		0		0		0
89-91	532		0		0		0
90-92	5,847	100	2		0	100-	2-
91-93	5,955	131	2		0	131-	2-
92-94	8,739	141	2		0	141-	2-
93-95	3,424	41	1		0	41-	1-
94-96	79,764	540	1	568	1	27	0
95-97	76,778	530	1	568	1	38	0
96-98	76,778	530	1	568	1	38	0
97-99							
98-00	6,667	4	0		0	4-	0
99-01	6,667	4	0		0	4-	0
00-02	6,687	4	0		0	4-	0
01-03	20		0		0		0
02-04	20		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 375.1 AND 375.2 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05							
04-06	418	593	142		0	593-	142-
05-07	418	593	142		0	593-	142-
06-08	418	593	142		0	593-	142-
07-09	9,142	5,202	57		0	5,202-	57-
08-10	10,664	9,813	92		0	9,813-	92-
09-11	16,314	13,601	83		0	13,601-	83-
10-12	23,911	11,447	48		0	11,447-	48-
11-13	23,693	7,572	32		0	7,572-	32-
12-14	27,304	7,694	28		0	7,694-	28-
13-15	21,816	15,939	73	117	1	15,822-	73-
14-16	21,981	15,463	70	117	1	15,346-	70-
15-17	12,719	11,553	91	117	1	11,436-	90-
16-18	2,368	2,001	84		0	2,001-	84-
17-19	2,553	1,740	68		0	1,740-	68-
FIVE-YEAR AVERAGE							
15-19	9,164	7,976	87	70	1	7,906-	86-

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 376 MAINS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	223,283	25,044	11	39,933	18	14,889	7
1973	162,350	21,895	13	75,042	46	53,147	33
1974	144,028	26,994	19	23,989	17	3,005-	2-
1975	138,953	22,909	16	4,531	3	18,378-	13-
1976	91,341	18,218	20	23,825	26	5,607	6
1977	105,087	32,446	31	21,068	20	11,378-	11-
1978	65,545	20,241	31	11,876	18	8,365-	13-
1979	172,699	23,406	14	19,432	11	3,974-	2-
1980	135,991	43,385	32	20,734	15	22,651-	17-
1981	159,297	31,184	20	29,060	18	2,124-	1-
1982	217,806	52,589	24	7,099	3	45,490-	21-
1983	160,778	60,227	37	22,011	14	38,216-	24-
1984	200,202	60,047	30	8,647	4	51,400-	26-
1985	303,208	72,459	24	6,570	2	65,889-	22-
1986	462,023	102,260	22	68,078	15	34,182-	7-
1987	293,096	101,079	34	17,159	6	83,920-	29-
1988	165,500	67,975	41	64,453	39	3,522-	2-
1989	189,730	47,979	25	7,688	4	40,291-	21-
1990	150,123	31,737	21	35,044	23	3,307	2
1991	263,641	72,648	28	2,406	1	70,242-	27-
1992	209,976	33,259	16	9,862	5	23,397-	11-
1993	268,410	19,088	7	386	0	18,702-	7-
1994	144,869	8,102	6	10,790	7	2,688	2
1995	195,058	128,094	66	33,329	17	94,765-	49-
1996	389,237	116,786	30	8,109	2	108,677-	28-
1997	124,701	17,221	14	2,071	2	15,150-	12-
1998	520,442	74,074	14	475	0	73,599-	14-
1999	3,685,503	778,706	21		0	778,706-	21-
2000	448,171	520,718	116	46,252	10	474,466-	106-
2001	206,172	51,153	25	13,136	6	38,017-	18-
2002	749,343	268,857	36	4,095	1	264,762-	35-
2003	509,410	236,891	47	1,303	0	235,588-	46-
2004	153,466	234,478	153	5,948	4	228,530-	149-
2005							
2006	123,038	254,317	207		0	254,317-	207-
2007	1,556,298	47,296	3	4,646	0	42,649-	3-
2008		981,404		462		980,942-	
2009	1,045,646	380,863	36		0	380,863-	36-
2010	494,167	54,868	11		0	54,868-	11-
2011	274,128	772,182	282		0	772,182-	282-
2012	2,570,160	657,090	26		0	657,090-	26-
2013	2,785,051	367,886	13		0	367,886-	13-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 376 MAINS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	3,106,365	560,838	18		0	560,838-	18-
2015	291,983	225,729	77		0	225,729-	77-
2016	309,953	418,531	135		0	418,531-	135-
2017	1,280,572	59,850	5		0	59,850-	5-
2018	296,504	753,130	254		0	753,130-	254-
2019	138,989	1,574,634			0	1,574,634-	
TOTAL	25,682,293	10,530,766	41	649,509	3	9,881,256-	38-

THREE-YEAR MOVING AVERAGES

72-74	176,554	24,644	14	46,321	26	21,677	12
73-75	148,444	23,933	16	34,521	23	10,588	7
74-76	124,774	22,707	18	17,448	14	5,259-	4-
75-77	111,794	24,524	22	16,475	15	8,050-	7-
76-78	87,324	23,635	27	18,923	22	4,712-	5-
77-79	114,444	25,364	22	17,459	15	7,906-	7-
78-80	124,745	29,011	23	17,347	14	11,663-	9-
79-81	155,996	32,658	21	23,075	15	9,583-	6-
80-82	171,031	42,386	25	18,964	11	23,422-	14-
81-83	179,294	48,000	27	19,390	11	28,610-	16-
82-84	192,929	57,621	30	12,586	7	45,035-	23-
83-85	221,396	64,244	29	12,409	6	51,835-	23-
84-86	321,811	78,255	24	27,765	9	50,490-	16-
85-87	352,776	91,933	26	30,602	9	61,330-	17-
86-88	306,873	90,438	29	49,897	16	40,541-	13-
87-89	216,109	72,344	33	29,767	14	42,578-	20-
88-90	168,451	49,230	29	35,728	21	13,502-	8-
89-91	201,165	50,788	25	15,046	7	35,742-	18-
90-92	207,913	45,881	22	15,771	8	30,111-	14-
91-93	247,342	41,665	17	4,218	2	37,447-	15-
92-94	207,752	20,150	10	7,013	3	13,137-	6-
93-95	202,779	51,761	26	14,835	7	36,926-	18-
94-96	243,055	84,327	35	17,409	7	66,918-	28-
95-97	236,332	87,367	37	14,503	6	72,864-	31-
96-98	344,793	69,360	20	3,552	1	65,809-	19-
97-99	1,443,549	290,000	20	849	0	289,152-	20-
98-00	1,551,372	457,833	30	15,576	1	442,257-	29-
99-01	1,446,615	450,192	31	19,796	1	430,396-	30-
00-02	467,895	280,243	60	21,161	5	259,082-	55-
01-03	488,308	185,634	38	6,178	1	179,456-	37-
02-04	470,740	246,742	52	3,782	1	242,960-	52-

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 376 MAINS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	220,959	157,123	71	2,417	1	154,706-	70-
04-06	92,168	162,932	177	1,983	2	160,949-	175-
05-07	559,779	100,538	18	1,549	0	98,989-	18-
06-08	559,779	427,672	76	1,703	0	425,969-	76-
07-09	867,315	469,854	54	1,703	0	468,151-	54-
08-10	513,271	472,378	92	154	0	472,224-	92-
09-11	604,647	402,637	67		0	402,637-	67-
10-12	1,112,818	494,713	44		0	494,713-	44-
11-13	1,876,446	599,052	32		0	599,052-	32-
12-14	2,820,525	528,604	19		0	528,604-	19-
13-15	2,061,133	384,817	19		0	384,817-	19-
14-16	1,236,100	401,699	32		0	401,699-	32-
15-17	627,503	234,703	37		0	234,703-	37-
16-18	629,010	410,504	65		0	410,504-	65-
17-19	572,022	795,871	139		0	795,871-	139-
FIVE-YEAR AVERAGE							
15-19	463,600	606,375	131		0	606,375-	131-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	36,875	5,561	15	4,126	11	1,435-	4-
1973	8,012	1,669	21	1,020	13	649-	8-
1974	41,552	15,892	38	3,865	9	12,027-	29-
1975	10,607	2,740	26	4,295	40	1,555	15
1976	9,214	1,634	18	3,799	41	2,165	23
1977	33,330	7,823	23	7,549	23	274-	1-
1978	5,376	1,615	30	907	17	708-	13-
1979	9,959	2,994	30	1,305	13	1,689-	17-
1980	7,907	3,605	46	7,922	100	4,317	55
1981	10,293	1,381	13	7,071	69	5,690	55
1982	13,359	3,072	23	12,040	90	8,968	67
1983	14,163	5,284	37	2,945	21	2,339-	17-
1984	21,073	2,210	10	9,862	47	7,652	36
1985	3,117	1,355	43	1,982	64	627	20
1986	31,769	7,144	22	8,184	26	1,040	3
1987	1,457	1,214	83		0	1,214-	83-
1988	11,121	1,391	13	1,142	10	249-	2-
1989	10,828	1,829	17	403	4	1,426-	13-
1990	12,149	3,090	25	2,276	19	814-	7-
1991	12,634	843	7		0	843-	7-
1992	130,889	5,761	4		0	5,761-	4-
1993	27,466	3,182	12		0	3,182-	12-
1994	4,488	12,749	284		0	12,749-	284-
1995	13,973	11,039	79	5,469	39	5,570-	40-
1996	12,427	86	1	92	1	6	0
1997	22,261	3,074	14	370	2	2,704-	12-
1998	13,787	1,962	14	13	0	1,949-	14-
1999							
2000	73,203	89	0		0	89-	0
2001	5,849		0		0		0
2002	8,998		0		0		0
2003	2,957		0		0		0
2004	74,549	19,059	26		0	19,059-	26-
2005							
2006	627,150	46,990	7		0	46,990-	7-
2007	10,455	1,941	19		0	1,941-	19-
2008	13,377	2,308	17		0	2,308-	17-
2009	88,463	27,657	31		0	27,657-	31-
2010	98,140	27,829	28		0	27,829-	28-
2011	53,303	95,653	179		0	95,653-	179-
2012	62,102	145,226	234		0	145,226-	234-
2013	1,838,098	2,144	0		0	2,144-	0

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE		
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT	
2014	1,766		0		0		0	
2015	68,553	29,991	44		0	29,991-	44-	
2016	87,473	21,865	25	9	0	21,856-	25-	
2017	9,431	25,403	269		0	25,403-	269-	
2018	331,392	526,666	159		0	526,666-	159-	
2019	118,695	432,262	364		0	432,262-	364-	
TOTAL	4,104,041	1,515,281	37		86,646	2	1,428,635-	35-

THREE-YEAR MOVING AVERAGES

72-74	28,813	7,707	27	3,004	10	4,704-	16-
73-75	20,057	6,767	34	3,060	15	3,707-	18-
74-76	20,458	6,755	33	3,986	19	2,769-	14-
75-77	17,717	4,066	23	5,214	29	1,149	6
76-78	15,973	3,691	23	4,085	26	394	2
77-79	16,222	4,144	26	3,254	20	890-	5-
78-80	7,747	2,738	35	3,378	44	640	8
79-81	9,386	2,660	28	5,433	58	2,773	30
80-82	10,520	2,686	26	9,011	86	6,325	60
81-83	12,605	3,246	26	7,352	58	4,106	33
82-84	16,198	3,522	22	8,282	51	4,760	29
83-85	12,784	2,950	23	4,930	39	1,980	15
84-86	18,653	3,570	19	6,676	36	3,106	17
85-87	12,114	3,238	27	3,389	28	151	1
86-88	14,782	3,250	22	3,109	21	141-	1-
87-89	7,802	1,478	19	515	7	963-	12-
88-90	11,366	2,103	19	1,274	11	830-	7-
89-91	11,870	1,921	16	893	8	1,028-	9-
90-92	51,891	3,231	6	759	1	2,473-	5-
91-93	56,996	3,262	6		0	3,262-	6-
92-94	54,281	7,231	13		0	7,231-	13-
93-95	15,309	8,990	59	1,823	12	7,167-	47-
94-96	10,296	7,958	77	1,854	18	6,104-	59-
95-97	16,220	4,733	29	1,977	12	2,756-	17-
96-98	16,158	1,707	11	158	1	1,549-	10-
97-99	12,016	1,679	14	128	1	1,551-	13-
98-00	28,997	684	2	4	0	679-	2-
99-01	26,351	30	0		0	30-	0
00-02	29,350	30	0		0	30-	0
01-03	5,935		0		0		0
02-04	28,835	6,353	22		0	6,353-	22-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	25,835	6,353	25		0	6,353-	25-
04-06	233,900	22,016	9		0	22,016-	9-
05-07	212,535	16,310	8		0	16,310-	8-
06-08	216,994	17,080	8		0	17,080-	8-
07-09	37,432	10,635	28		0	10,635-	28-
08-10	66,660	19,265	29		0	19,265-	29-
09-11	79,969	50,380	63		0	50,380-	63-
10-12	71,182	89,569	126		0	89,569-	126-
11-13	651,168	81,008	12		0	81,008-	12-
12-14	633,989	49,123	8		0	49,123-	8-
13-15	636,139	10,712	2		0	10,712-	2-
14-16	52,597	17,285	33		3 0	17,282-	33-
15-17	55,152	25,753	47		3 0	25,750-	47-
16-18	142,765	191,311	134		3 0	191,308-	134-
17-19	153,173	328,110	214		0	328,110-	214-
FIVE-YEAR AVERAGE							
15-19	123,109	207,237	168		2 0	207,235-	168-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	19,060	1,627	9	1,961	10	334	2
1973	2,561	161	6	716	28	555	22
1974	146	26	18		0	26-	18-
1975	409	76	19		0	76-	19-
1976							
1977	1,523	38	2		0	38-	2-
1978							
1979	467	510	109	1,020	218	510	109
1980	2,698	389	14		0	389-	14-
1981	8,600	61	1	981	11	920	11
1982	10,165	2,437	24	1,891	19	546-	5-
1983	2,530	209	8		0	209-	8-
1984	924	210	23	1,011	109	801	87
1985	1,766	49	3		0	49-	3-
1986	6,457	285	4	4,402	68	4,117	64
1987	5,341	99	2	3,452	65	3,353	63
1988	22,533		0		0		0
1989							
1990	41,822		0		0		0
1991	38,238		0		0		0
1992	78,537		0	2,330	3	2,330	3
1993							
1994	25,570		0		0		0
1995	245	193	79	96	39	97-	40-
1996	689	5	1	5	1		0
1997							
1998	6,061	863	14	6	0	857-	14-
1999							
2000	5,828		0		0		0
2001							
2002							
2003	83,859		0		0		0
2004	57,724	53,867	93		0	53,867-	93-
2005							
2006	10,470	24,385	233		0	24,385-	233-
2007	19,580	6,627	34		0	6,627-	34-
2008	9,891	236	2		0	236-	2-
2009	7,012	2,227	32		0	2,227-	32-
2010	37,749	12,902	34		0	12,902-	34-
2011	59,021	14,154	24		0	14,154-	24-
2012	103,132	59,054	57		0	59,054-	57-
2013	277,751	44,862	16		0	44,862-	16-

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	47,418	32,317	68		0	32,317-	68-
2015	386,646	335,769	87	3,085	1	332,684-	86-
2016	24,884	47,162	190		0	47,162-	190-
2017	324,494	89,852	28		0	89,852-	28-
2018	55,382	21,301	38		0	21,301-	38-
2019	3,904	16,000	410		0	16,000-	410-
TOTAL	1,791,085	767,952	43	20,956	1	746,996-	42-

THREE-YEAR MOVING AVERAGES

72-74	7,256	605	8	892	12	288	4
73-75	1,039	88	8	239	23	151	15
74-76	185	34	18		0	34-	18-
75-77	644	38	6		0	38-	6-
76-78	508	13	2		0	13-	2-
77-79	663	183	28	340	51	157	24
78-80	1,055	300	28	340	32	40	4
79-81	3,922	320	8	667	17	347	9
80-82	7,154	962	13	957	13	5-	0
81-83	7,098	902	13	957	13	55	1
82-84	4,540	952	21	967	21	15	0
83-85	1,740	156	9	337	19	181	10
84-86	3,049	181	6	1,804	59	1,623	53
85-87	4,521	144	3	2,618	58	2,474	55
86-88	11,444	128	1	2,618	23	2,490	22
87-89	9,291	33	0	1,151	12	1,118	12
88-90	21,452		0		0		0
89-91	26,687		0		0		0
90-92	52,866		0	777	1	777	1
91-93	38,925		0	777	2	777	2
92-94	34,702		0	777	2	777	2
93-95	8,605	64	1	32	0	32-	0
94-96	8,835	66	1	34	0	32-	0
95-97	311	66	21	34	11	32-	10-
96-98	2,250	289	13	4	0	286-	13-
97-99	2,020	288	14	2	0	286-	14-
98-00	3,963	288	7	2	0	286-	7-
99-01	1,943		0		0		0
00-02	1,943		0		0		0
01-03	27,953		0		0		0
02-04	47,194	17,956	38		0	17,956-	38-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	47,194	17,956	38		0	17,956-	38-
04-06	22,731	26,084	115		0	26,084-	115-
05-07	10,016	10,337	103		0	10,337-	103-
06-08	13,314	10,416	78		0	10,416-	78-
07-09	12,161	3,030	25		0	3,030-	25-
08-10	18,217	5,122	28		0	5,122-	28-
09-11	34,594	9,761	28		0	9,761-	28-
10-12	66,634	28,703	43		0	28,703-	43-
11-13	146,635	39,356	27		0	39,356-	27-
12-14	142,767	45,411	32		0	45,411-	32-
13-15	237,271	137,649	58	1,028	0	136,621-	58-
14-16	152,982	138,416	90	1,028	1	137,388-	90-
15-17	245,341	157,594	64	1,028	0	156,566-	64-
16-18	134,920	52,772	39		0	52,772-	39-
17-19	127,927	42,385	33		0	42,385-	33-
FIVE-YEAR AVERAGE							
15-19	159,062	102,017	64	617	0	101,400-	64-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 380 SERVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	115,449	99,696	86	172	0	99,524-	86-
1973	95,115	97,882	103	1,058	1	96,824-	102-
1974	165,383	166,143	100	448	0	165,695-	100-
1975	132,279	183,148	138	332	0	182,816-	138-
1976	139,235	184,674	133		0	184,674-	133-
1977	124,246	192,113	155		0	192,113-	155-
1978	108,052	204,967	190		0	204,967-	190-
1979	117,239	197,632	169		0	197,632-	169-
1980	118,701	165,368	139		0	165,368-	139-
1981	101,867	200,370	197		0	200,370-	197-
1982	118,377	262,552	222		0	262,552-	222-
1983	209,034	336,324	161		0	336,324-	161-
1984	223,005	319,862	143	264	0	319,598-	143-
1985	348,062	407,654	117	792-	0	408,446-	117-
1986	230,064	289,929	126		0	289,929-	126-
1987	281,537	318,085	113		0	318,085-	113-
1988	247,152	505,594	205	16-	0	505,610-	205-
1989	481,388	520,680	108	71	0	520,609-	108-
1990	442,828	549,593	124		0	549,593-	124-
1991	520,043	891,568	171		0	891,568-	171-
1992	514,645	1,215,808	236		0	1,215,808-	236-
1993	985,624	880,652	89		0	880,652-	89-
1994	361,527	540,459	149		0	540,459-	149-
1995	478,218	314,043	66	81,713	17	232,330-	49-
1996	940,163	282,085	30	19,585	2	262,500-	28-
1997	940,912	129,938	14	15,628	2	114,310-	12-
1998	1,328,402	189,071	14	1,212	0	187,859-	14-
1999	714,531	150,973	21		0	150,973-	21-
2000	2,034,330	105,438	5		0	105,438-	5-
2001	3,198,483	104,311	3	24,468	1	79,843-	2-
2002	1,598,106	182,196	11	1,932	0	180,264-	11-
2003	1,485,702	496,683	33	15	0	496,668-	33-
2004	217,830	123,224	57		0	123,224-	57-
2005							
2006	340	241	71		0	241-	71-
2007	14,110	76,246	540		0	76,246-	540-
2008							
2009	3,245,937	3,480,405	107		0	3,480,405-	107-
2010	41,172	58,468	142		0	58,468-	142-
2011	135,083	593,859	440		0	593,859-	440-
2012	177,937	502,669	282	1,902	1	500,767-	281-
2013	3,696,998	268,338	7		0	268,338-	7-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 380 SERVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	3,862,707	312,017	8		0	312,017-	8-
2015	4,016,408	761,115	19		0	761,115-	19-
2016	7,034,483	3,579,586	51		0	3,579,586-	51-
2017	171,007	38,057	22		0	38,057-	22-
2018	15,345	225,411			0	225,411-	
2019	70,651	1,654,852			0	1,654,852-	
TOTAL	41,599,706	22,359,980	54	147,992	0	22,211,988-	53-

THREE-YEAR MOVING AVERAGES

72-74	125,316	121,240	97	559	0	120,681-	96-
73-75	130,926	149,058	114	613	0	148,445-	113-
74-76	145,632	177,988	122	260	0	177,728-	122-
75-77	131,920	186,645	141	111	0	186,534-	141-
76-78	123,844	193,918	157		0	193,918-	157-
77-79	116,512	198,237	170		0	198,237-	170-
78-80	114,664	189,322	165		0	189,322-	165-
79-81	112,602	187,790	167		0	187,790-	167-
80-82	112,982	209,430	185		0	209,430-	185-
81-83	143,093	266,415	186		0	266,415-	186-
82-84	183,472	306,246	167	88	0	306,158-	167-
83-85	260,034	354,613	136	176-	0	354,789-	136-
84-86	267,044	339,148	127	176-	0	339,324-	127-
85-87	286,554	338,556	118	264-	0	338,820-	118-
86-88	252,918	371,203	147	5-	0	371,208-	147-
87-89	336,692	448,120	133	18	0	448,101-	133-
88-90	390,456	525,289	135	18	0	525,271-	135-
89-91	481,420	653,947	136	24	0	653,923-	136-
90-92	492,505	885,656	180		0	885,656-	180-
91-93	673,437	996,009	148		0	996,009-	148-
92-94	620,599	878,973	142		0	878,973-	142-
93-95	608,456	578,385	95	27,238	4	551,147-	91-
94-96	593,303	378,862	64	33,766	6	345,096-	58-
95-97	786,431	242,022	31	38,975	5	203,047-	26-
96-98	1,069,826	200,365	19	12,142	1	188,223-	18-
97-99	994,615	156,661	16	5,613	1	151,047-	15-
98-00	1,359,088	148,494	11	404	0	148,090-	11-
99-01	1,982,448	120,241	6	8,156	0	112,085-	6-
00-02	2,276,973	130,648	6	8,800	0	121,848-	5-
01-03	2,094,097	261,063	12	8,805	0	252,258-	12-
02-04	1,100,546	267,367	24	649	0	266,719-	24-

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 380 SERVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	567,844	206,635	36	5	0	206,631-	36-
04-06	72,723	41,155	57		0	41,155-	57-
05-07	4,817	25,496	529		0	25,496-	529-
06-08	4,817	25,496	529		0	25,496-	529-
07-09	1,086,683	1,185,550	109		0	1,185,550-	109-
08-10	1,095,703	1,179,625	108		0	1,179,625-	108-
09-11	1,140,731	1,377,578	121		0	1,377,578-	121-
10-12	118,064	384,999	326	634	1	384,365-	326-
11-13	1,336,673	454,955	34	634	0	454,321-	34-
12-14	2,579,214	361,008	14	634	0	360,374-	14-
13-15	3,858,704	447,157	12		0	447,157-	12-
14-16	4,971,199	1,550,906	31		0	1,550,906-	31-
15-17	3,740,633	1,459,586	39		0	1,459,586-	39-
16-18	2,406,945	1,281,018	53		0	1,281,018-	53-
17-19	85,668	639,440	746		0	639,440-	746-
FIVE-YEAR AVERAGE							
15-19	2,261,579	1,251,804	55		0	1,251,804-	55-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 381 METERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	106,191		0	1,088	1	1,088	1
1973	35,758		0	15,988	45	15,988	45
1974	46,441		0	7,657	16	7,657	16
1975	64,178		0	13,322	21	13,322	21
1976	79,823		0	13,042	16	13,042	16
1977	116,748		0	34,019	29	34,019	29
1978	67,017		0	6,300	9	6,300	9
1979	68,783		0	35,142	51	35,142	51
1980	97,074		0	43,462	45	43,462	45
1981	118,445	1	0	30,841	26	30,840	26
1982	192,363		0	12,808	7	12,808	7
1983	104,497		0	44,794	43	44,794	43
1984	91,530		0	34	0	34	0
1985	110,986		0		0		0
1986	125,861		0	43,783	35	43,783	35
1987	127,337		0	1,509	1	1,509	1
1988	143,086		0	8,065	6	8,065	6
1989	61,096	433-	1-	341	1	774	1
1990	109,705	6,543-	6-	882	1	7,425	7
1991	105,904		0	911	1	911	1
1992	733,628		0	63	0	63	0
1993	537,419	2,100-	0		0	2,100	0
1994	336,464	52-	0	6,725	2	6,777	2
1995	462,757	296,695	64	66,731	14	229,964-	50-
1996	635,712	188,605	30	13,038	2	175,567-	28-
1997	649,084	89,638	14	10,781	2	78,857-	12-
1998	134,861	19,195	14	122	0	19,073-	14-
1999							
2000	925,105		0		0		0
2001	450,405		0		0		0
2002							
2003	5,299,413		0		0		0
2004	102,792		0		0		0
2005							
2006	2,139,469		0		0		0
2007							
2008							
2009	1,524,628	2,321	0		0	2,321-	0
2010	11,216		0		0		0
2011	52,310		0		0		0
2012	21,456	161	1		0	161-	1-
2013	48,974	135,572	277	15,720	32	119,852-	245-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 381 METERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	1,136,717	115,037	10	8,763	1	106,274-	9-
2015	744,043	169,790	23	14,814	2	154,976-	21-
2016	846,588	308,287	36	2,541	0	305,746-	36-
2017	730,340	363,691	50	30,730	4	332,961-	46-
2018	1,679,465	589,851	35	55,706	3	534,145-	32-
2019	2,269,678	502,994	22	41,084	2	461,910-	20-
TOTAL	23,445,349	2,772,709	12	580,806	2	2,191,903-	9-

THREE-YEAR MOVING AVERAGES

72-74	62,797		0	8,244	13	8,244	13
73-75	48,792		0	12,322	25	12,322	25
74-76	63,481		0	11,340	18	11,340	18
75-77	86,916		0	20,128	23	20,128	23
76-78	87,863		0	17,787	20	17,787	20
77-79	84,183		0	25,154	30	25,154	30
78-80	77,625		0	28,301	36	28,301	36
79-81	94,767		0	36,482	38	36,481	38
80-82	135,961		0	29,037	21	29,037	21
81-83	138,435		0	29,481	21	29,481	21
82-84	129,463		0	19,212	15	19,212	15
83-85	102,338		0	14,943	15	14,943	15
84-86	109,459		0	14,606	13	14,606	13
85-87	121,395		0	15,097	12	15,097	12
86-88	132,095		0	17,786	13	17,786	13
87-89	110,506	144-	0	3,305	3	3,449	3
88-90	104,629	2,325-	2-	3,096	3	5,421	5
89-91	92,235	2,325-	3-	711	1	3,037	3
90-92	316,412	2,181-	1-	619	0	2,800	1
91-93	458,984	700-	0	325	0	1,025	0
92-94	535,837	717-	0	2,263	0	2,980	1
93-95	445,547	98,181	22	24,485	5	73,696-	17-
94-96	478,311	161,749	34	28,831	6	132,918-	28-
95-97	582,518	191,646	33	30,183	5	161,463-	28-
96-98	473,219	99,146	21	7,980	2	91,166-	19-
97-99	261,315	36,278	14	3,634	1	32,643-	12-
98-00	353,322	6,398	2	41	0	6,358-	2-
99-01	458,503		0		0		0
00-02	458,503		0		0		0
01-03	1,916,606		0		0		0
02-04	1,800,735		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 381 METERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	1,800,735		0		0		0
04-06	747,420		0		0		0
05-07	713,156		0		0		0
06-08	713,156		0		0		0
07-09	508,209	774	0		0	774-	0
08-10	511,948	774	0		0	774-	0
09-11	529,385	774	0		0	774-	0
10-12	28,327	54	0		0	54-	0
11-13	40,914	45,244	111	5,240	13	40,004-	98-
12-14	402,382	83,590	21	8,161	2	75,429-	19-
13-15	643,245	140,133	22	13,099	2	127,034-	20-
14-16	909,116	197,704	22	8,706	1	188,998-	21-
15-17	773,657	280,589	36	16,028	2	264,561-	34-
16-18	1,085,464	420,609	39	29,659	3	390,950-	36-
17-19	1,559,828	485,512	31	42,507	3	443,005-	28-
FIVE-YEAR AVERAGE							
15-19	1,254,023	386,922	31	28,975	2	357,947-	29-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 383 HOUSE REGULATORS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	12,889		0	132	1	132	1
1973	8,455		0	3,777	45	3,777	45
1974	5,620		0	926	16	926	16
1975	5,474		0	1,136	21	1,136	21
1976	8,019		0	1,308	16	1,308	16
1977	5,362		0	1,417	26	1,417	26
1978	5,557		0	522	9	522	9
1979							
1980	11,842		0	5,372	45	5,372	45
1981	4,470		0	954	21	954	21
1982	3,064		0	262	9	262	9
1983	13,108		0	5,619	43	5,619	43
1984	8,425		0	3	0	3	0
1985	8,846		0		0		0
1986	7,857		0	2,441	31	2,441	31
1987	2,095		0	25	1	25	1
1988	16,081		0		0		0
1989	10,216		0		0		0
1990	9,673		0		0		0
1991	27,724		0		0		0
1992	40,280	174	0		0	174-	0
1993	19,034		0		0		0
1994							
1995	115,922	74,739	64	17,429	15	57,310-	49-
1996							
1997							
1998							
1999							
2000	37,399		0		0		0
2001							
2002							
2003	343,150	57,777	17		0	57,777-	17-
2004							
2005							
2006	459,973		0		0		0
2007	246,783	127,717	52		0	127,717-	52-
2008	402,567	152,047	38	3,794	1	148,252-	37-
2009	461,022	122,130	26	1,730	0	120,400-	26-
2010	918,069	69,070	8	9,301	1	59,769-	7-
2011	380,488	14,395	4	3,122	1	11,274-	3-
2012	34,187	74	0		0	74-	0
2013							

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 383 HOUSE REGULATORS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	219,488	510	0		0	510-	0
2015	379,125	1,461	0		0	1,461-	0
2016	183,921		0		0		0
2017	53	1,191			0	1,191-	
2018		4,828				4,828-	
2019	35,116		0		0		0
TOTAL	4,451,352	626,114	14	59,270	1	566,843-	13-

THREE-YEAR MOVING AVERAGES

72-74	8,988		0	1,612	18	1,612	18
73-75	6,516		0	1,946	30	1,946	30
74-76	6,371		0	1,123	18	1,123	18
75-77	6,285		0	1,287	20	1,287	20
76-78	6,313		0	1,082	17	1,082	17
77-79	3,640		0	646	18	646	18
78-80	5,800		0	1,965	34	1,965	34
79-81	5,437		0	2,109	39	2,109	39
80-82	6,459		0	2,196	34	2,196	34
81-83	6,881		0	2,278	33	2,278	33
82-84	8,199		0	1,961	24	1,961	24
83-85	10,126		0	1,874	19	1,874	19
84-86	8,376		0	815	10	815	10
85-87	6,266		0	822	13	822	13
86-88	8,678		0	822	9	822	9
87-89	9,464		0	8	0	8	0
88-90	11,990		0		0		0
89-91	15,871		0		0		0
90-92	25,892	58	0		0	58-	0
91-93	29,013	58	0		0	58-	0
92-94	19,771	58	0		0	58-	0
93-95	44,985	24,913	55	5,810	13	19,103-	42-
94-96	38,641	24,913	64	5,810	15	19,103-	49-
95-97	38,641	24,913	64	5,810	15	19,103-	49-
96-98							
97-99							
98-00	12,466		0		0		0
99-01	12,466		0		0		0
00-02	12,466		0		0		0
01-03	114,383	19,259	17		0	19,259-	17-
02-04	114,383	19,259	17		0	19,259-	17-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 383 HOUSE REGULATORS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	114,383	19,259	17		0	19,259-	17-
04-06	153,324		0		0		0
05-07	235,585	42,572	18		0	42,572-	18-
06-08	369,774	93,255	25	1,265	0	91,990-	25-
07-09	370,124	133,965	36	1,842	0	132,123-	36-
08-10	593,886	114,416	19	4,942	1	109,474-	18-
09-11	586,526	68,532	12	4,718	1	63,814-	11-
10-12	444,248	27,846	6	4,141	1	23,706-	5-
11-13	138,225	4,823	3	1,041	1	3,782-	3-
12-14	84,558	195	0		0	195-	0
13-15	199,537	657	0		0	657-	0
14-16	260,845	657	0		0	657-	0
15-17	187,700	884	0		0	884-	0
16-18	61,325	2,007	3		0	2,007-	3-
17-19	11,723	2,007	17		0	2,007-	17-
FIVE-YEAR AVERAGE							
15-19	119,643	1,496	1		0	1,496-	1-

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 385 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1983	1,189	98	8		0	98-	8-
1984							
1985							
1986							
1987							
1988							
1989							
1990							
1991							
1992							
1993							
1994							
1995							
1996							
1997							
1998							
1999							
2000	4,370		0		0		0
2001							
2002							
2003							
2004							
2005							
2006							
2007							
2008							
2009	15,457		0		0		0
2010	12,109	14,344	118		0	14,344-	118-
2011							
2012							
2013							
2014							
2015							
2016							
2017							
2018							
2019	52,067		0		0		0
TOTAL	85,192	14,442	17		0	14,442-	17-

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 385 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
83-85	396	33	8		0	33-	8-
84-86							
85-87							
86-88							
87-89							
88-90							
89-91							
90-92							
91-93							
92-94							
93-95							
94-96							
95-97							
96-98							
97-99							
98-00	1,457		0		0		0
99-01	1,457		0		0		0
00-02	1,457		0		0		0
01-03							
02-04							
03-05							
04-06							
05-07							
06-08							
07-09	5,152		0		0		0
08-10	9,189	4,781	52		0	4,781-	52-
09-11	9,189	4,781	52		0	4,781-	52-
10-12	4,036	4,781	118		0	4,781-	118-
11-13							
12-14							
13-15							
14-16							
15-17							
16-18							
17-19	17,356		0		0		0
FIVE-YEAR AVERAGE							
15-19	10,413		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 387 OTHER EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1976	37,585	638	2	525	1	113-	0
1977							
1978							
1979							
1980							
1981							
1982							
1983							
1984							
1985							
1986							
1987							
1988							
1989							
1990							
1991	6,897		0	651	9	651	9
1992							
1993							
1994							
1995							
1996							
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006	13,939		0		0		0
2007							
2008							
2009							
2010							
2011							
2012							
2013							
2014							
2015							
2016							
2017							

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 387 OTHER EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2018							
2019							
TOTAL	58,421	638	1	1,176	2	538	1
THREE-YEAR MOVING AVERAGES							
76-78	12,528	213	2	175	1	38-	0
77-79							
78-80							
79-81							
80-82							
81-83							
82-84							
83-85							
84-86							
85-87							
86-88							
87-89							
88-90							
89-91	2,299		0	217	9	217	9
90-92	2,299		0	217	9	217	9
91-93	2,299		0	217	9	217	9
92-94							
93-95							
94-96							
95-97							
96-98							
97-99							
98-00							
99-01							
00-02							
01-03							
02-04							
03-05							
04-06	4,646		0		0		0
05-07	4,646		0		0		0
06-08	4,646		0		0		0
07-09							
08-10							
09-11							
10-12							

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1999	318,611		0		0		0
2000	565,832	21,861-	4-	4,665-	1-	17,196	3
2001	834,850		0		0		0
2002	1,391,962	2,591	0	99,569-	7-	102,160-	7-
2003	99,969		0		0		0
2004	217,646	149,719-	69-	1,368	1	151,087	69
2005							
2006							
2007	980,374		0		0		0
2008							
2009	68,040		0		0		0
2010	139,831		0		0		0
2011	668,360		0		0		0
2012	310,706		0		0		0
2013	80,757		0		0		0
2014							
2015	137,416		0		0		0
2016							
2017	140,374		0		0		0
2018	58,077		0		0		0
2019							
TOTAL	6,012,804	168,989-	3-	102,866-	2-	66,123	1

THREE-YEAR MOVING AVERAGES

99-01	573,098	7,287-	1-	1,555-	0	5,732	1
00-02	930,881	6,423-	1-	34,745-	4-	28,321-	3-
01-03	775,594	864	0	33,190-	4-	34,053-	4-
02-04	569,859	49,043-	9-	32,734-	6-	16,309	3
03-05	105,872	49,906-	47-	456	0	50,362	48
04-06	72,549	49,906-	69-	456	1	50,362	69
05-07	326,791		0		0		0
06-08	326,791		0		0		0
07-09	349,471		0		0		0
08-10	69,290		0		0		0
09-11	292,077		0		0		0
10-12	372,966		0		0		0
11-13	353,274		0		0		0
12-14	130,488		0		0		0
13-15	72,724		0		0		0
14-16	45,805		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
15-17	92,597		0		0		0
16-18	66,150		0		0		0
17-19	66,150		0		0		0
FIVE-YEAR AVERAGE							
15-19	67,173		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1992	8,769	8	0	1,914	22	1,906	22
1993							
1994	3,255		0	400	12	400	12
1995	24,778		0		0		0
1996	21,671		0		0		0
1997							
1998							
1999	11,805		0		0		0
2000	9,202	488-	5-	566	6	1,054	11
2001							
2002							
2003							
2004							
2005							
2006	1,331		0		0		0
2007	15,739		0		0		0
2008							
2009							
2010							
2011	11,515		0		0		0
2012							
2013							
2014	2,861	7	0	97	3	90	3
2015	247,098	104	0	1,681	1	1,577	1
2016	2,173	23-	1-	648	30	671	31
2017	36,802		0		0		0
2018	41,282		0	15,706	38	15,706	38
2019	31,313	11	0	466	1	455	1
TOTAL	469,593	380-	0	21,478	5	21,858	5

THREE-YEAR MOVING AVERAGES

92-94	4,008	3	0	771	19	769	19
93-95	9,344		0	133	1	133	1
94-96	16,568		0	133	1	133	1
95-97	15,483		0		0		0
96-98	7,224		0		0		0
97-99	3,935		0		0		0
98-00	7,002	163-	2-	189	3	351	5
99-01	7,002	163-	2-	189	3	351	5
00-02	3,067	163-	5-	189	6	351	11

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
01-03							
02-04							
03-05							
04-06	444		0		0		0
05-07	5,690		0		0		0
06-08	5,690		0		0		0
07-09	5,246		0		0		0
08-10							
09-11	3,838		0		0		0
10-12	3,838		0		0		0
11-13	3,838		0		0		0
12-14	954	2	0	32	3	30	3
13-15	83,320	37	0	593	1	556	1
14-16	84,044	30	0	809	1	779	1
15-17	95,358	27	0	776	1	749	1
16-18	26,752	8-	0	5,451	20	5,459	20
17-19	36,466	4	0	5,390	15	5,387	15
FIVE-YEAR AVERAGE							
15-19	71,733	19	0	3,700	5	3,682	5

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2000	39,994	2,121-	5-	2,461	6	4,582	11
2001	192,918		0		0		0
2002	464,971	408	0	36,372-	8-	36,780-	8-
2003	237,391		0		0		0
2004	50,180	78	0	181	0	103	0
2005							
2006							
2007	574,946		0		0		0
2008							
2009	20,078		0		0		0
2010	35,487		0		0		0
2011	422,274		0		0		0
2012	38,115		0		0		0
2013	10,345		0		0		0
2014	134,492		0		0		0
2015	81,787		0		0		0
2016	174,040		0		0		0
2017	281,850		0		0		0
2018	109,831		0		0		0
2019	187,475		0		0		0
TOTAL	3,056,172	1,635-	0	33,730-	1-	32,095-	1-

THREE-YEAR MOVING AVERAGES

00-02	232,628	571-	0	11,304-	5-	10,733-	5-
01-03	298,427	136	0	12,124-	4-	12,260-	4-
02-04	250,847	162	0	12,064-	5-	12,226-	5-
03-05	95,857	26	0	60	0	34	0
04-06	16,727	26	0	60	0	34	0
05-07	191,649		0		0		0
06-08	191,649		0		0		0
07-09	198,341		0		0		0
08-10	18,522		0		0		0
09-11	159,280		0		0		0
10-12	165,292		0		0		0
11-13	156,911		0		0		0
12-14	60,984		0		0		0
13-15	75,541		0		0		0
14-16	130,106		0		0		0
15-17	179,226		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
16-18	188,574		0		0		0
17-19	193,052		0		0		0
FIVE-YEAR AVERAGE							
15-19	166,997		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1974	2,397		0	750	31	750	31
1975	850		0		0		0
1976	986		0	252	26	252	26
1977	1,867		0	1,302	70	1,302	70
1978	1,132		0		0		0
1979	252		0		0		0
1980							
1981	1,009		0		0		0
1982	563		0		0		0
1983	2,309		0		0		0
1984							
1985	1,095		0		0		0
1986							
1987	7,200		0		0		0
1988	418		0		0		0
1989							
1990							
1991	30,448		0		0		0
1992	5,997		0	750	13	750	13
1993							
1994							
1995							
1996	83,142		0		0		0
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006	4,749		0		0		0
2007	1,844		0		0		0
2008							
2009	3,570		0		0		0
2010							
2011							
2012							
2013							
2014							
2015							

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2016							
2017							
2018							
2019							
TOTAL	149,829		0	3,054	2	3,054	2

THREE-YEAR MOVING AVERAGES

74-76	1,411	0	334	24	334	24
75-77	1,234	0	518	42	518	42
76-78	1,328	0	518	39	518	39
77-79	1,084	0	434	40	434	40
78-80	461	0		0		0
79-81	420	0		0		0
80-82	524	0		0		0
81-83	1,294	0		0		0
82-84	957	0		0		0
83-85	1,135	0		0		0
84-86	365	0		0		0
85-87	2,765	0		0		0
86-88	2,539	0		0		0
87-89	2,539	0		0		0
88-90	139	0		0		0
89-91	10,149	0		0		0
90-92	12,148	0	250	2	250	2
91-93	12,148	0	250	2	250	2
92-94	1,999	0	250	13	250	13
93-95						
94-96	27,714	0		0		0
95-97	27,714	0		0		0
96-98	27,714	0		0		0
97-99						
98-00						
99-01						
00-02						
01-03						
02-04						
03-05						
04-06	1,583	0		0		0
05-07	2,198	0		0		0
06-08	2,198	0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
07-09	1,805		0		0		0
08-10	1,190		0		0		0
09-11	1,190		0		0		0
10-12							
11-13							
12-14							
13-15							
14-16							
15-17							
16-18							
17-19							
FIVE-YEAR AVERAGE							
15-19							

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - GENERAL OFFICE

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	8,869	532	6	1,030	12	498	6
1973	12,713	4,707	37	451	4	4,256-	33-
1974	22,655	9,164	40		0	9,164-	40-
1975							
1976	15,929	1,986	12	1,545	10	441-	3-
1977	3,917	508	13	453	12	55-	1-
1978							
1979	14,338	3,867	27	101	1	3,766-	26-
1980	5,768	140	2		0	140-	2-
1981	4,577	198	4	187	4	11-	0
1982	3,996		0		0		0
1983	37,552	29,827	79	8	0	29,819-	79-
1984	5,644	6,574	116		0	6,574-	116-
1985	12,404	20,207	163	152	1	20,055-	162-
1986	23,388	18,015	77		0	18,015-	77-
1987	1,431		0		0		0
1988	34,225	2,687	8	1,143	3	1,544-	5-
1989	68,361	55,238	81	449	1	54,789-	80-
1990	297		0		0		0
1991	737		0		0		0
1992							
1993	69,905	9,139	13		0	9,139-	13-
1994	2,931-		0		0		0
1995	3,499,524	45,498	1		0	45,498-	1-
1996	4,379	34,184	781	3,450	79	30,734-	702-
1997	277,421	23,350	8	507	0	22,843-	8-
1998	26,365	28,703-	109-	1,755	7	30,458	116
1999	15,527	10,150	65	664-	4-	10,814-	70-
2000	49,928	226,988	455	243,700	488	16,712	33
2001							
2002	275,234	11,716	4		0	11,716-	4-
2003	449,588	192,692	43		0	192,692-	43-
2004	994,068	112,047	11		0	112,047-	11-
2005							
2006	1,471,553	229,582	16		0	229,582-	16-
2007	1,398,874	165,304	12		0	165,304-	12-
2008	324,631	38,070	12	3,503	1	34,566-	11-
2009	298,691	108,109	36		0	108,109-	36-
2010	245,205	148,381	61		0	148,381-	61-
2011	415,186	249,065	60		0	249,065-	60-
2012	141,161	25,221	18		0	25,221-	18-
2013	402,973	35,638	9		0	35,638-	9-

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - GENERAL OFFICE

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	258,316	44,055	17		0	44,055-	17-
2015	944,933	16,510	2		0	16,510-	2-
2016	224,940	37,057	16		0	37,057-	16-
2017	870,806	142,310	16		0	142,310-	16-
2018	404,295	70,050	17		0	70,050-	17-
2019	1,065,670	76,904	7		0	76,904-	7-
TOTAL	14,403,044	2,176,967	15	257,770	2	1,919,197-	13-

THREE-YEAR MOVING AVERAGES

72-74	14,746	4,801	33	494	3	4,307-	29-
73-75	11,789	4,624	39	150	1	4,473-	38-
74-76	12,861	3,717	29	515	4	3,202-	25-
75-77	6,615	831	13	666	10	165-	2-
76-78	6,615	831	13	666	10	165-	2-
77-79	6,085	1,458	24	185	3	1,274-	21-
78-80	6,702	1,336	20	34	1	1,302-	19-
79-81	8,228	1,402	17	96	1	1,306-	16-
80-82	4,780	113	2	62	1	50-	1-
81-83	15,375	10,008	65	65	0	9,943-	65-
82-84	15,731	12,134	77	3	0	12,131-	77-
83-85	18,533	18,869	102	53	0	18,816-	102-
84-86	13,812	14,932	108	51	0	14,881-	108-
85-87	12,408	12,741	103	51	0	12,690-	102-
86-88	19,681	6,901	35	381	2	6,520-	33-
87-89	34,672	19,308	56	531	2	18,778-	54-
88-90	34,294	19,308	56	531	2	18,778-	55-
89-91	23,132	18,413	80	150	1	18,263-	79-
90-92	345		0		0		0
91-93	23,547	3,046	13		0	3,046-	13-
92-94	22,325	3,046	14		0	3,046-	14-
93-95	1,188,833	18,212	2		0	18,212-	2-
94-96	1,166,991	26,561	2	1,150	0	25,411-	2-
95-97	1,260,441	34,344	3	1,319	0	33,025-	3-
96-98	102,722	9,610	9	1,904	2	7,706-	8-
97-99	106,438	1,599	2	533	1	1,066-	1-
98-00	30,607	69,478	227	81,597	267	12,119	40
99-01	21,818	79,046	362	81,012	371	1,966	9
00-02	108,387	79,568	73	81,233	75	1,665	2
01-03	241,607	68,136	28		0	68,136-	28-
02-04	572,964	105,485	18		0	105,485-	18-

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - GENERAL OFFICE

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	481,219	101,580	21		0	101,580-	21-
04-06	821,874	113,876	14		0	113,876-	14-
05-07	956,809	131,629	14		0	131,629-	14-
06-08	1,065,019	144,319	14	1,168	0	143,151-	13-
07-09	674,066	103,828	15	1,168	0	102,660-	15-
08-10	289,509	98,187	34	1,168	0	97,019-	34-
09-11	319,694	168,518	53		0	168,518-	53-
10-12	267,184	140,889	53		0	140,889-	53-
11-13	319,774	103,308	32		0	103,308-	32-
12-14	267,483	34,971	13		0	34,971-	13-
13-15	535,407	32,068	6		0	32,068-	6-
14-16	476,063	32,541	7		0	32,541-	7-
15-17	680,226	65,292	10		0	65,292-	10-
16-18	500,014	83,139	17		0	83,139-	17-
17-19	780,257	96,421	12		0	96,421-	12-
FIVE-YEAR AVERAGE							
15-19	702,129	68,566	10		0	68,566-	10-

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.2 STRUCTURES AND IMPROVEMENTS - TRANSPORTATION

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1973	200		0		0		0
1974	276	47	17		0	47-	17-
1975							
1976							
1977	200	150	75		0	150-	75-
1978							
1979							
1980							
1981							
1982	261		0		0		0
1983	379		0		0		0
1984							
1985							
1986							
1987							
1988							
1989							
1990							
1991							
1992							
1993							
1994							
1995							
1996							
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004	1,190,893	45,676	4		0	45,676-	4-
2005							
2006	233,278		0		0		0
2007							
2008							
2009	19,423	10,990	57		0	10,990-	57-
2010							
2011							
2012							
2013							
2014							

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.2 STRUCTURES AND IMPROVEMENTS - TRANSPORTATION

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2015							
2016							
2017							
2018							
2019	12,542	42	0	1,756	14	1,714	14
TOTAL	1,457,453	56,904	4	1,756	0	55,149-	4-

THREE-YEAR MOVING AVERAGES

73-75	159	16	10		0	16-	10-
74-76	92	16	17		0	16-	17-
75-77	67	50	75		0	50-	75-
76-78	67	50	75		0	50-	75-
77-79	67	50	75		0	50-	75-
78-80							
79-81							
80-82	87		0		0		0
81-83	213		0		0		0
82-84	213		0		0		0
83-85	126		0		0		0
84-86							
85-87							
86-88							
87-89							
88-90							
89-91							
90-92							
91-93							
92-94							
93-95							
94-96							
95-97							
96-98							
97-99							
98-00							
99-01							
00-02							
01-03							
02-04	396,964	15,225	4		0	15,225-	4-
03-05	396,964	15,225	4		0	15,225-	4-
04-06	474,724	15,225	3		0	15,225-	3-

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.2 STRUCTURES AND IMPROVEMENTS - TRANSPORTATION

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
05-07	77,759		0		0		0
06-08	77,759		0		0		0
07-09	6,474	3,663	57		0	3,663-	57-
08-10	6,474	3,663	57		0	3,663-	57-
09-11	6,474	3,663	57		0	3,663-	57-
10-12							
11-13							
12-14							
13-15							
14-16							
15-17							
16-18							
17-19	4,181	14	0	585	14	571	14
FIVE-YEAR AVERAGE							
15-19	2,508	8	0	351	14	343	14

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.3 STRUCTURES AND IMPROVEMENTS - STORES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2001	20,419		0	563	3	563	3
2002							
2003	3,428		0		0		0
2004							
2005							
2006	9,326	19,622	210		0	19,622	210
2007	10,295		0		0		0
2008							
2009	42,097	14,612	35		0	14,612	35
2010	31,314	8,140	26		0	8,140	26
2011							
2012	126,116	13,918	11		0	13,918	11
2013	4,924	3,774	77		0	3,774	77
2014	1,002	5,071	506		0	5,071	506
2015	8,932		0		0		0
2016	81,110		0		0		0
2017	69,403	3,542	5		0	3,542	5
2018	98,194	8,326	8		0	8,326	8
2019	2,752		0		0		0
TOTAL	509,314	66,862	13	563	0	66,299	13

THREE-YEAR MOVING AVERAGES

01-03	7,949		0	188	2	188	2
02-04	1,143		0		0		0
03-05	1,143		0		0		0
04-06	3,109	6,541	210		0	6,541	210
05-07	6,540	6,541	100		0	6,541	100
06-08	6,540	6,541	100		0	6,541	100
07-09	17,464	4,871	28		0	4,871	28
08-10	24,470	7,584	31		0	7,584	31
09-11	24,470	7,584	31		0	7,584	31
10-12	52,477	7,353	14		0	7,353	14
11-13	43,680	5,897	14		0	5,897	14
12-14	44,014	4,207	10		0	4,207	10
13-15	4,953	432	9		0	432	9
14-16	30,348	1,690	6		0	1,690	6
15-17	53,149	1,181	2		0	1,181	2

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 390.3 STRUCTURES AND IMPROVEMENTS - STORES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
16-18	82,902	3,956	5		0	3,956-	5-
17-19	56,783	3,956	7		0	3,956-	7-
FIVE-YEAR AVERAGE							
15-19	52,078	2,374	5		0	2,374-	5-

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.4 STRUCTURES AND IMPROVEMENTS - SHOPS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1976	71	409	576		0	409-	576-
1977	423	58	14		0	58-	14-
1978							
1979							
1980	536		0		0		0
1981							
1982							
1983							
1984	5,552	2,461	44		0	2,461-	44-
1985							
1986	752	17	2		0	17-	2-
1987							
1988							
1989							
1990	1,694		0		0		0
1991							
1992							
1993							
1994	525		0		0		0
1995							
1996							
1997	9,569	805	8	17	0	788-	8-
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006							
2007	74,173		0		0		0
2008	95,608	3,672	4	1,535	2	2,137-	2-
2009							
2010	288	1,000	347		0	1,000-	347-
2011	216	7	3		0	7-	3-
2012							
2013	2,748	17,436	635		0	17,436-	635-
2014	776		0		0		0
2015	526		0		0		0
2016							
2017							

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.4 STRUCTURES AND IMPROVEMENTS - SHOPS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2018	21,296	702	3		0	702-	3-
2019							
TOTAL	214,754	26,567	12	1,552	1	25,015-	12-

THREE-YEAR MOVING AVERAGES

76-78	165	156	95		0	156-	95-
77-79	141	19	14		0	19-	14-
78-80	179		0		0		0
79-81	179		0		0		0
80-82	179		0		0		0
81-83							
82-84	1,851	820	44		0	820-	44-
83-85	1,851	820	44		0	820-	44-
84-86	2,101	826	39		0	826-	39-
85-87	251	6	2		0	6-	2-
86-88	251	6	2		0	6-	2-
87-89							
88-90	565		0		0		0
89-91	565		0		0		0
90-92	565		0		0		0
91-93							
92-94	175		0		0		0
93-95	175		0		0		0
94-96	175		0		0		0
95-97	3,190	268	8	6	0	263-	8-
96-98	3,190	268	8	6	0	263-	8-
97-99	3,190	268	8	6	0	263-	8-
98-00							
99-01							
00-02							
01-03							
02-04							
03-05							
04-06							
05-07	24,724		0		0		0
06-08	56,594	1,224	2	512	1	712-	1-
07-09	56,594	1,224	2	512	1	712-	1-
08-10	31,966	1,557	5	512	2	1,046-	3-
09-11	168	336	200		0	336-	200-
10-12	168	336	200		0	336-	200-

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.4 STRUCTURES AND IMPROVEMENTS - SHOPS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
11-13	988	5,814	588		0	5,814-	588-
12-14	1,175	5,812	495		0	5,812-	495-
13-15	1,350	5,812	431		0	5,812-	431-
14-16	434		0		0		0
15-17	175		0		0		0
16-18	7,099	234	3		0	234-	3-
17-19	7,099	234	3		0	234-	3-
FIVE-YEAR AVERAGE							
15-19	4,364	140	3		0	140-	3-

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.6 STRUCTURES AND IMPROVEMENTS - MICROWAVE

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1973	433	37	9		0	37-	9-
1974							
1975							
1976							
1977							
1978							
1979							
1980							
1981							
1982							
1983							
1984							
1985	1,280	73	6		0	73-	6-
1986							
1987	1,009	138	14		0	138-	14-
1988							
1989							
1990	1,139		0		0		0
1991							
1992							
1993							
1994	761		0		0		0
1995							
1996							
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006							
2007							
2008							
2009							
2010							
2011							
2012							
2013							
2014							

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.6 STRUCTURES AND IMPROVEMENTS - MICROWAVE

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2015							
2016							
2017	1,917	4,510	235		0	4,510-	235-
2018							
2019							
TOTAL	6,539	4,758	73		0	4,758-	73-

THREE-YEAR MOVING AVERAGES

73-75	144	12	9		0	12-	9-
74-76							
75-77							
76-78							
77-79							
78-80							
79-81							
80-82							
81-83							
82-84							
83-85	427	24	6		0	24-	6-
84-86	427	24	6		0	24-	6-
85-87	763	70	9		0	70-	9-
86-88	336	46	14		0	46-	14-
87-89	336	46	14		0	46-	14-
88-90	380		0		0		0
89-91	380		0		0		0
90-92	380		0		0		0
91-93							
92-94	254		0		0		0
93-95	254		0		0		0
94-96	254		0		0		0
95-97							
96-98							
97-99							
98-00							
99-01							
00-02							
01-03							
02-04							
03-05							
04-06							

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.6 STRUCTURES AND IMPROVEMENTS - MICROWAVE

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
05-07							
06-08							
07-09							
08-10							
09-11							
10-12							
11-13							
12-14							
13-15							
14-16							
15-17	639	1,503	235		0	1,503-	235-
16-18	639	1,503	235		0	1,503-	235-
17-19	639	1,503	235		0	1,503-	235-
FIVE-YEAR AVERAGE							
15-19	383	902	235		0	902-	235-

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2017	20,757		0		0		0
2018							
2019							
TOTAL	20,757		0		0		0
THREE-YEAR MOVING AVERAGES							
17-19	6,919		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1999	74,705		0		0		0
2000	87,800	3,082-	4-	2,229-	3-	853	1
2001	21,759		0		0		0
2002	34,305	129	0	712	2	583	2
2003	33,832		0		0		0
2004	56,851	100	0	466	1	366	1
2005							
2006							
2007	48,190		0		0		0
2008							
2009							
2010							
2011							
2012	18,895		0		0		0
2013							
2014							
2015							
2016							
2017							
2018	26,992		0		0		0
2019							
TOTAL	403,330	2,853-	1-	1,051-	0	1,802	0

THREE-YEAR MOVING AVERAGES

99-01	61,421	1,027-	2-	743-	1-	284	0
00-02	47,955	984-	2-	506-	1-	479	1
01-03	29,965	43	0	237	1	194	1
02-04	41,663	76	0	393	1	316	1
03-05	30,228	33	0	155	1	122	0
04-06	18,950	33	0	155	1	122	1
05-07	16,063		0		0		0
06-08	16,063		0		0		0
07-09	16,063		0		0		0
08-10							
09-11							
10-12	6,298		0		0		0
11-13	6,298		0		0		0
12-14	6,298		0		0		0
13-15							
14-16							

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
15-17							
16-18	8,997		0		0		0
17-19	8,997		0		0		0
FIVE-YEAR AVERAGE							
15-19	5,398		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	881		0	19	2	19	2
1973							
1974							
1975	1,273		0	20	2	20	2
1976							
1977	1,244		0	50	4	50	4
1978							
1979							
1980	2,597		0		0		0
1981	907		0		0		0
1982	246		0		0		0
1983							
1984	6,500		0		0		0
1985							
1986							
1987	404		0		0		0
1988	4,342		0		0		0
1989	10,269		0	2,111	21	2,111	21
1990							
1991	15,794		0	1,490	9	1,490	9
1992	3,338		0		0		0
1993	431		0		0		0
1994	128,910	304	0	78,304	61	78,000	61
1995							
1996							
1997							
1998							
1999							
2000							
2001							
2002							
2003	3,112		0		0		0
2004							
2005							
2006							
2007							
2008							
2009	7,589		0		0		0
2010							
2011							
2012							
2013							

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014							
2015	34,328		0		0		0
2016	7,704		0		0		0
2017	13,783		0		0		0
2018							
2019							
TOTAL	243,653	304	0	81,994	34	81,690	34

THREE-YEAR MOVING AVERAGES

72-74	294		0	6	2	6	2
73-75	424		0	7	2	7	2
74-76	424		0	7	2	7	2
75-77	839		0	23	3	23	3
76-78	415		0	17	4	17	4
77-79	415		0	17	4	17	4
78-80	866		0		0		0
79-81	1,168		0		0		0
80-82	1,250		0		0		0
81-83	384		0		0		0
82-84	2,249		0		0		0
83-85	2,167		0		0		0
84-86	2,167		0		0		0
85-87	135		0		0		0
86-88	1,582		0		0		0
87-89	5,005		0	704	14	704	14
88-90	4,870		0	704	14	704	14
89-91	8,688		0	1,200	14	1,200	14
90-92	6,377		0	497	8	497	8
91-93	6,521		0	497	8	497	8
92-94	44,226	101	0	26,101	59	26,000	59
93-95	43,114	101	0	26,101	61	26,000	60
94-96	42,970	101	0	26,101	61	26,000	61
95-97							
96-98							
97-99							
98-00							
99-01							
00-02							
01-03	1,037		0		0		0
02-04	1,037		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	1,037		0		0		0
04-06							
05-07							
06-08							
07-09	2,530		0		0		0
08-10	2,530		0		0		0
09-11	2,530		0		0		0
10-12							
11-13							
12-14							
13-15	11,443		0		0		0
14-16	14,011		0		0		0
15-17	18,605		0		0		0
16-18	7,162		0		0		0
17-19	4,594		0		0		0
FIVE-YEAR AVERAGE							
15-19	11,163		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2002	201,261		0		0		0
2003	3,133		0		0		0
2004							
2005							
2006							
2007							
2008							
2009							
2010	26,626		0		0		0
2011							
2012							
2013							
2014							
2015							
2016							
2017							
2018	72,447		0		0		0
2019							
TOTAL	303,467		0		0		0

THREE-YEAR MOVING AVERAGES

02-04	68,131		0		0		0
03-05	1,044		0		0		0
04-06							
05-07							
06-08							
07-09							
08-10	8,875		0		0		0
09-11	8,875		0		0		0
10-12	8,875		0		0		0
11-13							
12-14							
13-15							
14-16							
15-17							

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
16-18	24,149		0		0		0
17-19	24,149		0		0		0
FIVE-YEAR AVERAGE							
15-19	14,489		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	1,035		0		0		0
1973	6,725		0		0		0
1974	1,147		0		0		0
1975	50		0		0		0
1976	748		0	1,000	134	1,000	134
1977	745		0		0		0
1978	473		0		0		0
1979							
1980	50		0		0		0
1981	7,271		0	1,500	21	1,500	21
1982							
1983							
1984							
1985	648		0		0		0
1986							
1987	200		0		0		0
1988	257		0	125	49	125	49
1989	1,574		0	841	53	841	53
1990							
1991							
1992	100		0	778	778	778	778
1993							
1994	370,828	5,881	2	71,646	19	65,765	18
1995							
1996							
1997							
1998							
1999							
2000							
2001							
2002	2,196		0		0		0
2003							
2004							
2005							
2006							
2007							
2008							
2009							
2010							
2011							
2012							
2013							

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014							
2015							
2016							
2017							
2018							
2019							
TOTAL	394,047	5,881	1	75,890	19	70,009	18

THREE-YEAR MOVING AVERAGES

72-74	2,969		0		0		0
73-75	2,641		0		0		0
74-76	648		0	333	51	333	51
75-77	514		0	333	65	333	65
76-78	655		0	333	51	333	51
77-79	406		0		0		0
78-80	174		0		0		0
79-81	2,440		0	500	20	500	20
80-82	2,440		0	500	20	500	20
81-83	2,424		0	500	21	500	21
82-84							
83-85	216		0		0		0
84-86	216		0		0		0
85-87	283		0		0		0
86-88	152		0	42	27	42	27
87-89	677		0	322	48	322	48
88-90	610		0	322	53	322	53
89-91	525		0	280	53	280	53
90-92	33		0	259	778	259	778
91-93	33		0	259	778	259	778
92-94	123,643	1,960	2	24,141	20	22,181	18
93-95	123,609	1,960	2	23,882	19	21,922	18
94-96	123,609	1,960	2	23,882	19	21,922	18
95-97							
96-98							
97-99							
98-00							
99-01							
00-02	732		0		0		0
01-03	732		0		0		0
02-04	732		0		0		0

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05							
04-06							
05-07							
06-08							
07-09							
08-10							
09-11							
10-12							
11-13							
12-14							
13-15							
14-16							
15-17							
16-18							
17-19							
FIVE-YEAR AVERAGE							
15-19							

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1972	72		0	5	7	5	7
1973	13,492	831	6	10,707	79	9,876	73
1974	9,357	741	8	10,918	117	10,177	109
1975	106,938	1,551	1	14,528	14	12,977	12
1976	52,136	7,259	14	30,203	58	22,944	44
1977	55,509	11,245	20	31,750	57	20,505	37
1978	13,986	835	6	2,937	21	2,102	15
1979	38,007	2,467	6	5,169	14	2,702	7
1980	13,375	1,003	7	1,258	9	255	2
1981	72,145	858	1	11,702	16	10,844	15
1982	253,234	1,727	1	67,578	27	65,851	26
1983	19,461	5,769	30	619	3	5,150-	26-
1984	40,780	8,685	21	5,505	13	3,180-	8-
1985	50,961	5,494	11	2,387	5	3,107-	6-
1986	70,934	5,416	8	772	1	4,644-	7-
1987	27,034	2,536	9	181	1	2,355-	9-
1988	33,348	2,578	8	1,084	3	1,494-	4-
1989	44,524	10,469	24	4,140	9	6,329-	14-
1990	157,605	5,806	4		0	5,806-	4-
1991	60,019	1,251	2	4,702	8	3,451	6
1992	51,909	5,182	10	2,512	5	2,670-	5-
1993	64,042	2,666	4		0	2,666-	4-
1994	43,479	1,452	3	458	1	994-	2-
1995	1,667,024	21,942	1	281	0	21,661-	1-
1996	808,552	5,046	1		0	5,046-	1-
1997	638,377	53,732	8	1,167	0	52,565-	8-
1998	105,064	114,380-	109-	6,993	7	121,373	116
1999	284,763	186,148	65	12,179-	4-	198,327-	70-
2000	14,328		0		0		0
2001							
2002	7,983		0		0		0
2003							
2004	437,794	23,147	5		0	23,147-	5-
2005							
2006	123,119	30,504	25		0	30,504-	25-
2007	2,574,392	62,511	2		0	62,511-	2-
2008	1,709,330	77,325	5	26,918	2	50,407-	3-
2009	101,874	3,037	3	29,830	29	26,793	26
2010	10,744	9,834	92		0	9,834-	92-
2011	154,552	79,818	52		0	79,818-	52-
2012	9,920,467	34,954	0	3,000	0	31,954-	0
2013	18,964	52,795	278		0	52,795-	278-

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014	3,158	9,084	288		0	9,084-	288-
2015	259,440		0		0		0
2016	10,069,894	79,485	1	1,398	0	78,087-	1-
2017	2,103,726	50,260	2		0	50,260-	2-
2018							
2019	781,146		0		0		0
TOTAL	33,087,039	751,063	2	266,523	1	484,540-	1-

THREE-YEAR MOVING AVERAGES

72-74	7,640	524	7	7,210	94	6,686	88
73-75	43,262	1,041	2	12,051	28	11,010	25
74-76	56,144	3,184	6	18,550	33	15,366	27
75-77	71,528	6,685	9	25,494	36	18,809	26
76-78	40,544	6,446	16	21,630	53	15,184	37
77-79	35,834	4,849	14	13,285	37	8,436	24
78-80	21,789	1,435	7	3,121	14	1,686	8
79-81	41,176	1,443	4	6,043	15	4,600	11
80-82	112,918	1,196	1	26,846	24	25,650	23
81-83	114,947	2,785	2	26,633	23	23,848	21
82-84	104,492	5,394	5	24,567	24	19,174	18
83-85	37,067	6,649	18	2,837	8	3,812-	10-
84-86	54,225	6,532	12	2,888	5	3,644-	7-
85-87	49,643	4,482	9	1,113	2	3,369-	7-
86-88	43,772	3,510	8	679	2	2,831-	6-
87-89	34,969	5,194	15	1,802	5	3,393-	10-
88-90	78,492	6,284	8	1,741	2	4,543-	6-
89-91	87,383	5,842	7	2,947	3	2,895-	3-
90-92	89,844	4,080	5	2,405	3	1,675-	2-
91-93	58,657	3,033	5	2,405	4	628-	1-
92-94	53,143	3,100	6	990	2	2,110-	4-
93-95	591,515	8,687	1	246	0	8,440-	1-
94-96	839,685	9,480	1	246	0	9,234-	1-
95-97	1,037,984	26,907	3	483	0	26,424-	3-
96-98	517,331	18,534-	4-	2,720	1	21,254	4
97-99	342,735	41,833	12	1,340-	0	43,173-	13-
98-00	134,718	23,923	18	1,729-	1-	25,651-	19-
99-01	99,697	62,049	62	4,060-	4-	66,109-	66-
00-02	7,437		0		0		0
01-03	2,661		0		0		0
02-04	148,592	7,716	5		0	7,716-	5-

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
03-05	145,931	7,716	5		0	7,716-	5-
04-06	186,971	17,884	10		0	17,884-	10-
05-07	899,170	31,005	3		0	31,005-	3-
06-08	1,468,947	56,780	4	8,973	1	47,807-	3-
07-09	1,461,866	47,624	3	18,916	1	28,708-	2-
08-10	607,316	30,065	5	18,916	3	11,149-	2-
09-11	89,057	30,896	35	9,943	11	20,953-	24-
10-12	3,361,921	41,535	1	1,000	0	40,535-	1-
11-13	3,364,661	55,856	2	1,000	0	54,856-	2-
12-14	3,314,196	32,278	1	1,000	0	31,278-	1-
13-15	93,854	20,627	22		0	20,627-	22-
14-16	3,444,164	29,523	1	466	0	29,057-	1-
15-17	4,144,353	43,248	1	466	0	42,782-	1-
16-18	4,057,873	43,248	1	466	0	42,782-	1-
17-19	961,624	16,753	2		0	16,753-	2-
FIVE-YEAR AVERAGE							
15-19	2,642,841	25,949	1	280	0	25,669-	1-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIVERPORT DISTRIBUTION CENTER						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2063						
NET SALVAGE PERCENT.. -30						
2013	4,932,569.72	899,587	473,850	5,938,491	41.61	142,718
2014	33,726.75	5,382	2,835	41,010	41.66	984
2015	66,384.14	9,004	4,743	81,557	41.72	1,955
2016	49,048.13	5,432	2,861	60,901	41.77	1,458
2017	37,976.87	3,222	1,697	47,673	41.82	1,140
2018	235,211.68	13,610	7,169	298,606	41.86	7,133
	5,354,917.29	936,237	493,155	6,468,237		155,388
MILL CREEK UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2024						
NET SALVAGE PERCENT.. -7						
1965	11,431.71	11,276	10,891	1,341	4.44	302
1972	15,527,403.76	15,151,597	14,634,574	1,979,748	4.46	443,890
1975	218,872.61	212,411	205,163	29,031	4.46	6,509
1977	4,197.77	4,057	3,919	573	4.46	128
1980	19,261.28	18,485	17,854	2,755	4.47	616
1981	8,073.16	7,728	7,464	1,174	4.47	263
1987	63,301.24	59,480	57,450	10,282	4.48	2,295
1991	3,386.36	3,131	3,024	599	4.48	134
1995	24,680.99	22,344	21,582	4,827	4.48	1,077
1996	38,411.41	34,557	33,378	7,722	4.48	1,724
1997	9,807.25	8,763	8,464	2,030	4.48	453
1998	289,774.86	257,042	248,271	61,788	4.48	13,792
1999	37,622.65	33,108	31,978	8,278	4.48	1,848
2001	98,083.06	84,699	81,809	23,140	4.49	5,154
2002	180,486.93	154,236	148,973	44,148	4.49	9,833
2003	741,965.92	626,707	605,322	188,582	4.49	42,000
2004	357,057.23	297,713	287,554	94,497	4.49	21,046
2005	439,217.59	360,913	348,597	121,365	4.49	27,030
2007	22,336.81	17,730	17,125	6,775	4.49	1,509
2008	272,031.03	211,383	204,170	86,903	4.49	19,355
2009	52,008.41	39,435	38,089	17,560	4.49	3,911
2011	119,120.13	84,877	81,981	45,478	4.49	10,129

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2024						
NET SALVAGE PERCENT.. -7						
2012	103,784.67	71,001	68,578	42,471	4.49	9,459
2015	465.17	262	253	245	4.49	55
2016	111,292.14	56,031	54,119	64,964	4.49	14,469
	18,754,074.14	17,828,966	17,220,582	2,846,277		636,981

MILL CREEK UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -7						
1975	9,676,274.53	8,759,364	6,791,817	3,561,797	7.87	452,579
1976	96,856.85	87,372	67,746	35,891	7.88	4,555
1977	4,197.78	3,774	2,926	1,565	7.88	199
1979	3,493.45	3,117	2,417	1,321	7.89	167
1986	5,995.00	5,176	4,013	2,401	7.92	303
1998	184,368.44	144,273	111,866	85,408	7.95	10,743
2003	120,824.91	87,686	67,990	61,293	7.96	7,700
2005	22,227.29	15,476	12,000	11,783	7.96	1,480
2006	171,004.69	116,195	90,095	92,880	7.96	11,668
2007	5,838.00	3,860	2,993	3,254	7.96	409
2011	500,905.40	283,056	219,475	316,493	7.97	39,711
2012	313,472.11	167,392	129,792	205,623	7.97	25,800
2015	8,176,141.41	3,360,113	2,605,357	6,143,114	7.97	770,780
2016	170,882.49	60,745	47,100	135,744	7.98	17,011
2017	208,405.30	60,632	47,013	175,981	7.98	22,053
2018	13,005.40	2,778	2,154	11,762	7.98	1,474
2020	121,646.63	3,954	3,066	127,096	7.98	15,927
	19,795,539.68	13,164,963	10,207,821	10,973,406		1,382,559

MILL CREEK UNIT 2 SCRUBBER
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5
PROBABLE RETIREMENT YEAR.. 6-2028
NET SALVAGE PERCENT.. -7

2015	465.17	191	498
	465.17	191	498

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
1980	6,510.54	4,703	5,813	1,153	18.32	63
1982	21,039,646.63	14,945,096	18,473,041	4,039,381	18.37	219,890
1984	105,992.50	73,936	91,389	22,023	18.41	1,196
1986	436,730.18	298,521	368,990	98,311	18.46	5,326
1987	164,685.65	111,358	137,645	38,568	18.48	2,087
1988	31,410.69	21,000	25,957	7,652	18.50	414
1997	7,192.32	4,199	5,190	2,506	18.64	134
2002	21,186.01	10,985	13,578	9,091	18.71	486
2004	249,234.02	121,436	150,102	116,578	18.73	6,224
2005	160,652.50	75,565	93,403	78,495	18.74	4,189
2006	240,970.16	108,993	134,722	123,116	18.75	6,566
2009	414,775.80	162,137	200,411	243,399	18.78	12,961
2010	229,013.42	84,165	104,033	141,011	18.79	7,505
2016	2,938,080.04	544,874	673,497	2,470,248	18.84	131,117
2018	46,144.42	4,694	5,802	43,572	18.85	2,312
2020	972,807.99	13,615	16,829	1,024,076	18.86	54,299
	27,065,032.87	16,585,277	20,500,404	8,459,181		454,769

MILL CREEL UNIT 3 SCRUBBER
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5
PROBABLE RETIREMENT YEAR.. 6-2039
NET SALVAGE PERCENT.. -7

1982	124,786.75	88,640	133,522
2016	28.09	5	30
2017	10,561.49	1,539	11,301
	135,376.33	90,184	144,853

MILL CREEK UNIT 4
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5
PROBABLE RETIREMENT YEAR.. 6-2039
NET SALVAGE PERCENT.. -7

1978	15,826.75	11,611	11,798	5,137	18.27	281
1983	2,908,732.43	2,047,891	2,080,790	1,031,554	18.39	56,093
1984	32,457,933.93	22,641,175	23,004,896	11,725,093	18.41	636,887

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
1985	16,032.01	11,074	11,252	5,902	18.43	320
1986	10,849,210.09	7,415,841	7,534,973	4,073,681	18.46	220,676
1987	2,546,989.84	1,722,240	1,749,907	975,372	18.48	52,780
1988	1,132,027.85	756,826	768,984	442,286	18.50	23,907
1989	420,234.94	277,687	282,148	167,503	18.51	9,049
1990	139,393.92	90,954	92,415	56,736	18.53	3,062
1991	31,466.81	20,261	20,586	13,083	18.55	705
1994	168,295.50	103,623	105,288	74,789	18.60	4,021
1995	1,104,697.28	669,027	679,775	502,251	18.61	26,988
1996	311,789.92	185,457	188,436	145,179	18.63	7,793
1997	227,958.65	133,078	135,216	108,700	18.64	5,832
1998	442,793.64	253,207	257,275	216,515	18.66	11,603
1999	56,695.66	31,727	32,237	28,428	18.67	1,523
2000	74,447.42	40,695	41,349	38,310	18.68	2,051
2001	571,427.17	304,485	309,376	302,051	18.70	16,152
2002	578,577.27	299,986	304,805	314,273	18.71	16,797
2003	1,368,701.79	688,965	700,033	764,478	18.72	40,838
2004	292,312.92	142,425	144,713	168,062	18.73	8,973
2005	364,991.49	171,678	174,436	216,105	18.74	11,532
2006	166,238.65	75,191	76,399	101,476	18.75	5,412
2007	19,894.23	8,617	8,755	12,531	18.76	668
2008	25,127.93	10,373	10,540	16,347	18.77	871
2009	908,546.90	355,154	360,859	611,286	18.78	32,550
2010	257,491.80	94,632	96,152	179,364	18.79	9,546
2011	1,236,829.35	423,583	430,388	893,020	18.80	47,501
2012	252,495.83	79,695	80,975	189,195	18.81	10,058
2013	479,312.70	137,443	139,651	373,214	18.82	19,831
2014	7,358,389.81	1,884,044	1,914,310	5,959,167	18.82	316,640
2015	879,677.92	195,301	198,438	742,817	18.83	39,449
2016	340,734.69	63,190	64,205	300,381	18.84	15,944
2017	1,431,041.19	208,521	211,871	1,319,343	18.84	70,029
2018	1,177,406.23	119,759	121,683	1,138,142	18.85	60,379
2019	1,645,381.72	87,799	89,209	1,671,349	18.86	88,619
2020	227,863.28	3,189	3,240	240,573	18.86	12,756
	72,486,969.51	41,766,404	42,437,364	35,123,693		1,888,116

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 4 SCRUBBER						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
1983	1,778,680.44	1,252,279	1,751,969	151,219	18.39	8,223
1984	320,219.90	223,371	312,501	30,134	18.41	1,637
2001	58,236.12	31,031	43,413	18,900	18.70	1,011
2004	212,084.02	103,335	144,568	82,362	18.73	4,397
2005	14,020.31	6,595	9,227	5,775	18.74	308
2006	12,043.50	5,447	7,620	5,266	18.75	281
2013	7,305.53	2,095	2,931	4,886	18.82	260
2014	55,594.11	14,234	19,914	39,572	18.82	2,103
2017	18,363.52	2,676	3,744	15,905	18.84	844
	2,476,547.45	1,641,063	2,295,887	354,019		19,064
TRIMBLE COUNTY UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2045						
NET SALVAGE PERCENT.. -11						
1990	102,947,499.01	62,159,247	64,765,727	49,505,997	24.12	2,052,487
1993	261,010.60	149,969	156,258	133,464	24.22	5,510
1994	362,457.24	204,467	213,041	189,287	24.25	7,806
1995	520,162.37	287,853	299,923	277,457	24.27	11,432
1996	124,393.22	67,424	70,251	67,825	24.30	2,791
1997	540,527.91	286,595	298,613	301,373	24.33	12,387
1998	291,947.64	151,243	157,585	166,477	24.35	6,837
1999	20,033.30	10,119	10,543	11,694	24.38	480
2000	112,766.78	55,457	57,782	67,389	24.40	2,762
2001	60,760.43	29,019	30,236	37,208	24.43	1,523
2002	259,907.60	120,350	125,397	163,101	24.45	6,671
2003	446,282.16	199,863	208,244	287,129	24.47	11,734
2004	80,252.62	34,650	36,103	52,977	24.49	2,163
2006	5,878.80	2,334	2,432	4,094	24.53	167
2007	3,126.83	1,183	1,233	2,238	24.55	91
2008	510,515.04	183,114	190,792	375,879	24.57	15,298
2009	150,166.01	50,784	52,913	113,771	24.58	4,629
2010	85,397.39	26,985	28,117	66,675	24.60	2,710
2011	33,353.80	9,765	10,174	26,848	24.62	1,090
2013	43,040.44	10,413	10,850	36,925	24.65	1,498

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TRIMBLE COUNTY UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2045						
NET SALVAGE PERCENT.. -11						
2017	116,477.02	13,794	14,372	114,917	24.70	4,653
2018	238,665.77	19,562	20,382	244,537	24.71	9,896
2019	709,160.43	30,007	31,265	755,903	24.73	30,566
	107,923,782.41	64,104,197	66,792,233	53,003,165		2,195,181
TRIMBLE COUNTY UNIT 1 SCRUBBER						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2045						
NET SALVAGE PERCENT.. -11						
1990	101,916.70	61,537	35,998	77,130	24.12	3,198
1996	20,052.22	10,869	6,358	15,900	24.30	654
2004	61,254.94	26,447	15,471	52,522	24.49	2,145
2013	705,791.36	170,756	99,888	683,540	24.65	27,730
	889,015.22	269,609	157,715	829,092		33,727
TRIMBLE COUNTY UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2066						
NET SALVAGE PERCENT.. -11						
1990	22,344.25	9,945	10,646	14,157	42.07	337
2011	15,051,811.63	2,748,218	2,941,799	13,765,712	44.19	311,512
2012	409,666.94	67,687	72,455	382,276	44.26	8,637
2013	86,118.30	12,681	13,574	82,017	44.33	1,850
2014	154,925.17	19,933	21,337	150,630	44.39	3,393
2015	168,441.83	18,390	19,685	167,285	44.46	3,763
2016	404,816.59	36,024	38,561	410,785	44.52	9,227
2017	433,837.63	29,611	31,697	449,863	44.57	10,093
2018	615,631.26	28,605	30,620	652,731	44.63	14,625
2019	1,003,723.57	23,909	25,593	1,088,540	44.68	24,363
2020	258,725.59	1,597	1,709	285,476	44.72	6,384
	18,610,042.76	2,996,600	3,207,677	17,449,470		394,184

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TRIMBLE COUNTY UNIT 2 SCRUBBER						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2066						
NET SALVAGE PERCENT.. -11						
2011	69,521.69	12,694	10,806	66,363	44.19	1,502
2012	411.79	68	58	399	44.26	9
2017	17,000.09	1,160	987	17,883	44.57	401
2018	165,687.60	7,699	6,554	177,359	44.63	3,974
	252,621.17	21,621	18,405	262,004		5,886
TRIMBLE COUNTY TRAINING CENTER						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2066						
NET SALVAGE PERCENT.. -5						
2017	593,768.14	38,336	19,225	604,231	44.57	13,557
2018	12,498.27	549	275	12,848	44.63	288
2019	135,994.85	3,064	1,537	141,258	44.68	3,162
2020	3,457.63	20	10	3,620	44.72	81
	745,718.89	41,969	21,047	761,958		17,088
	274,490,102.89	159,447,281	163,497,641	136,530,502		7,182,943
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						19.0 2.62

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 311.2 STRUCTURES AND IMPROVEMENT - RETIRED PLANT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CANE RUN UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2015						
NET SALVAGE PERCENT.. -10						
2014	33,589.49	36,948	36,948			
2015	32,299.10	35,529	35,529			
	65,888.59	72,477	72,477			
CANE RUN UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2015						
NET SALVAGE PERCENT.. -10						
2016	373.59	411	411			
	373.59	411	411			
CANE RUN UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2015						
NET SALVAGE PERCENT.. -10						
2016	249.15	274	274			
	249.15	274	274			
CANE RUN UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2015						
NET SALVAGE PERCENT.. -10						
1964	215.51	237	237			
1969	24.47	27	27			
2013	127.11	140	140			
2016	124.53	137	137			
	491.62	541	541			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 311.2 STRUCTURES AND IMPROVEMENT - RETIRED PLANT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CANE RUN UNIT 4 SCRUBBER						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2015						
NET SALVAGE PERCENT.. -10						
2014	17,192.20	18,911	18,911			
2016	373.59	411	411			
	17,565.79	19,322	19,322			
CANE RUN UNIT 5 AND UNIT 5 SCRUBBER						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2015						
NET SALVAGE PERCENT.. -10						
1979	5.68	6	6			
1980	5.63	6	6			
1997	42,255.93	46,482	46,482			
2012	133,003.43	146,304	146,304			
2015	28,789.01	31,668	31,668			
2016	373.59	411	411			
	204,433.27	224,877	224,877			
CANE RUN UNIT 6 AND UNIT 6 SCRUBBER						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2015						
NET SALVAGE PERCENT.. -10						
1973	155,413.00	170,954	170,954			
1977	10,404.66	11,445	11,445			
1978	104,011.35	114,412	114,412			
1983	775,327.73	852,861	852,861			
1984	147,868.83	162,656	162,656			
1987	240,188.77	264,208	264,208			
1998	6,924.37	7,617	7,617			
1999	0.21	0	0			
2001	236,769.12	260,446	260,446			
2002	519,538.22	571,492	571,492			
2003	57,879.48	63,667	63,667			
2009	1,407,414.03	1,548,155	1,548,155			
2010	65,760.89	72,337	72,337			
2011	442,110.71	486,322	486,322			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 311.2 STRUCTURES AND IMPROVEMENT - RETIRED PLANT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CANE RUN UNIT 6 AND UNIT 6 SCRUBBER						
INTERIM SURVIVOR CURVE.. IOWA 95-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2015						
NET SALVAGE PERCENT.. -10						
2013	22,534.02	24,787	24,787			
2014	3,801,278.68	4,181,407	4,181,407			
2016	373.59	411	411			
	7,993,797.66	8,793,177	8,793,177			
	8,282,799.67	9,111,079	9,111,079			
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						0.0 0.00

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 57-R1						
PROBABLE RETIREMENT YEAR.. 12-2024						
NET SALVAGE PERCENT.. -7						
1972	20,539,055.83	19,795,374	10,030,466	11,946,323	4.31	2,771,769
1973	7,875.43	7,577	3,839	4,587	4.32	1,062
1975	265,320.08	254,351	128,882	155,011	4.33	35,799
1976	1,821.92	1,743	883	1,066	4.34	246
1977	35,816.91	34,201	17,330	20,994	4.34	4,837
1978	119,342.82	113,701	57,613	70,084	4.35	16,111
1979	5,258.44	4,999	2,533	3,093	4.35	711
1980	40,473.88	38,383	19,449	23,858	4.36	5,472
1981	68,546.02	64,855	32,863	40,482	4.36	9,285
1982	350,502.00	330,708	167,572	207,465	4.37	47,475
1983	200,425.09	188,615	95,573	118,882	4.37	27,204
1984	13,324.05	12,504	6,336	7,921	4.37	1,813
1986	361,165.40	336,796	170,657	215,790	4.38	49,267
1987	186,502.84	173,290	87,807	111,751	4.39	25,456
1988	1,185.12	1,097	556	712	4.39	162
1989	64,563.44	59,555	30,177	38,906	4.39	8,862
1992	48,372.08	44,036	22,313	29,445	4.40	6,692
1993	23,285.15	21,085	10,684	14,231	4.41	3,227
1994	330,734.56	297,908	150,952	202,934	4.41	46,017
1995	272,815.11	244,357	123,818	168,095	4.41	38,117
1996	449,017.28	399,733	202,548	277,901	4.41	63,016
1997	775,321.29	685,344	347,269	482,325	4.42	109,123
1998	4,163,228.13	3,653,618	1,851,316	2,603,338	4.42	588,990
1999	3,361,192.84	2,926,597	1,482,929	2,113,547	4.42	478,178
2000	203,312.67	175,519	88,937	128,608	4.42	29,097
2001	962,802.63	823,407	417,227	612,972	4.42	138,681
2002	496,398.14	419,892	212,762	318,384	4.43	71,870
2003	2,979,926.02	2,492,020	1,262,725	1,925,795	4.43	434,717
2004	2,637,112.61	2,177,373	1,103,291	1,718,419	4.43	387,905
2005	298,953.89	243,324	123,294	196,587	4.43	44,376
2006	1,876,339.42	1,502,630	761,394	1,246,289	4.43	281,329
2007	141,819.17	111,517	56,507	95,240	4.43	21,499
2008	3,049,376.88	2,345,944	1,188,708	2,074,126	4.44	467,145
2009	101,933.21	76,545	38,786	70,283	4.44	15,830
2010	11,986.69	8,749	4,433	8,393	4.44	1,890
2011	3,542,654.92	2,499,965	1,266,751	2,523,890	4.44	568,444
2012	125,784.70	85,244	43,194	91,396	4.44	20,585
2013	6,461,711.58	4,165,773	2,110,829	4,803,203	4.44	1,081,802
2014	448,194.73	271,426	137,534	342,035	4.44	77,035

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 57-R1						
PROBABLE RETIREMENT YEAR.. 12-2024						
NET SALVAGE PERCENT.. -7						
2015	116,731,827.79	65,008,293	32,940,196	91,962,860	4.45	20,665,811
2016	383,790.87	191,280	96,923	313,733	4.45	70,502
2017	943,241.82	399,872	202,618	806,651	4.45	181,270
2018	473,318.94	154,311	78,191	428,261	4.45	96,238
2019	11,268,504.67	2,176,102	1,102,647	10,954,653	4.45	2,461,720
2020	118,536.65	6,746	3,418	123,416	4.45	27,734
	184,942,673.71	115,026,359	58,284,730	139,603,931		31,484,371

MILL CREEK UNIT 1 SCRUBBER						
INTERIM SURVIVOR CURVE.. IOWA 57-R1						
PROBABLE RETIREMENT YEAR.. 12-2024						
NET SALVAGE PERCENT.. -7						
1991	5,456,085.36	4,989,690	3,272,100	2,565,911	4.40	583,162
1997	2,685,050.95	2,373,446	1,556,440	1,316,565	4.42	297,865
1998	39.61	35	23	19	4.42	4
2001	9,599.04	8,209	5,383	4,888	4.42	1,106
2002	2,652,960.86	2,244,081	1,471,606	1,367,062	4.43	308,592
2003	5,225,116.30	4,369,604	2,865,465	2,725,410	4.43	615,217
2004	100,971.20	83,368	54,670	53,369	4.43	12,047
2005	54,427.99	44,300	29,051	29,187	4.43	6,588
2008	333,733.46	256,748	168,368	188,727	4.44	42,506
2009	97,149.36	72,953	47,841	56,109	4.44	12,637
2018	102,525.32	33,425	21,919	87,783	4.45	19,727
2019	94,317.37	18,214	11,944	88,975	4.45	19,994
	16,811,976.82	14,494,073	9,504,810	8,484,005		1,919,445

MILL CREEK UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 57-R1						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -7						
1975	16,632,049.47	14,759,000	6,510,141	11,286,152	7.46	1,512,889
1979	327,798.84	286,864	126,535	224,210	7.52	29,815
1980	2,634.46	2,296	1,013	1,806	7.54	240
1981	148,305.42	128,743	56,788	101,899	7.55	13,497
1982	70,679.74	61,082	26,943	48,684	7.57	6,431

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 57-R1						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -7						
1983	83,301.87	71,670	31,613	57,520	7.58	7,588
1984	80,377.49	68,807	30,351	55,653	7.60	7,323
1986	15,392.61	13,043	5,753	10,717	7.62	1,406
1987	20,698.83	17,442	7,694	14,454	7.63	1,894
1988	963.59	807	356	675	7.64	88
1989	64,563.44	53,746	23,707	45,376	7.65	5,932
1992	27,382.97	22,314	9,843	19,457	7.68	2,533
1993	4,287.61	3,466	1,529	3,059	7.69	398
1995	154,316.73	122,513	54,040	111,079	7.71	14,407
1996	46,271.80	36,372	16,044	33,467	7.72	4,335
1997	648,626.26	504,393	222,486	471,544	7.73	61,002
1998	3,474,151.24	2,671,654	1,178,457	2,538,885	7.73	328,446
1999	1,444,123.25	1,096,606	483,709	1,061,503	7.74	137,145
2001	2,429,671.48	1,793,826	791,250	1,808,498	7.75	233,355
2002	5,996,535.49	4,355,444	1,921,170	4,495,123	7.76	579,268
2003	2,880,639.68	2,054,867	906,394	2,175,890	7.77	280,037
2004	1,373,435.07	960,955	423,874	1,045,702	7.77	134,582
2005	1,683,302.66	1,152,095	508,185	1,292,949	7.78	166,189
2006	352,406.11	235,423	103,844	273,230	7.78	35,120
2008	1,030,576.49	649,412	286,453	816,264	7.79	104,784
2009	412,257.46	250,602	110,540	330,576	7.80	42,382
2010	4,457,281.57	2,601,410	1,147,472	3,621,819	7.80	464,336
2011	410,920.22	228,495	100,788	338,896	7.81	43,393
2012	4,250,237.46	2,233,902	985,366	3,562,388	7.81	456,132
2014	2,660,793.03	1,199,091	528,915	2,318,134	7.82	296,437
2015	148,634,673.12	60,177,215	26,543,950	132,495,150	7.82	16,943,114
2016	3,688,099.88	1,291,692	569,761	3,376,506	7.83	431,227
2017	620,928.88	178,204	78,605	585,789	7.83	74,813
2018	7,431,712.65	1,564,304	690,009	7,261,924	7.84	926,266
2019	1,158,035.58	135,173	59,624	1,179,474	7.84	150,443
2020	166,738.53	5,293	2,335	176,076	7.85	22,430
	212,884,170.98	100,988,221	44,545,536	183,240,527		23,519,677

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 2 SCRUBBER						
INTERIM SURVIVOR CURVE.. IOWA 57-R1						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -7						
1984	97,760.91	83,689	23,527	81,077	7.60	10,668
2002	203,535.72	147,833	41,560	176,223	7.76	22,709
2005	6,998.17	4,790	1,347	6,141	7.78	789
2008	102,754.90	64,750	18,203	91,745	7.79	11,777
2009	229,511.81	139,515	39,222	206,356	7.80	26,456
2015	109,957,362.18	44,518,063	12,515,337	105,139,041	7.82	13,444,890
2016	34,447.60	12,065	3,392	33,467	7.83	4,274
2017	2,583,016.35	741,314	208,405	2,555,422	7.83	326,363
2018	64,009.12	13,473	3,788	64,702	7.84	8,253
2019	77,691.71	9,069	2,550	80,581	7.84	10,278
	113,357,088.47	45,734,561	12,857,330	108,434,755		13,866,457

MILL CREEK UNIT 3
INTERIM SURVIVOR CURVE.. IOWA 57-R1
PROBABLE RETIREMENT YEAR.. 6-2039
NET SALVAGE PERCENT.. -7

1979	4,767.06	3,366	2,637	2,464	16.14	153
1980	3,428,357.32	2,400,527	1,880,363	1,787,979	16.23	110,165
1981	11,318.35	7,858	6,155	5,955	16.31	365
1982	40,341,726.61	27,761,986	21,746,317	21,419,331	16.39	1,306,854
1984	4,403,336.60	2,972,577	2,328,457	2,383,113	16.55	143,995
1985	1,704.37	1,139	892	931	16.62	56
1986	602,216.59	398,331	312,018	332,354	16.69	19,913
1987	123,117.61	80,533	63,083	68,653	16.76	4,096
1988	401,560.78	259,641	203,380	226,290	16.83	13,446
1990	65,980.65	41,601	32,587	38,013	16.96	2,241
1992	63,366.14	38,858	30,438	37,364	17.08	2,188
1993	72,295.22	43,690	34,223	43,133	17.13	2,518
1994	175,632.11	104,431	81,802	106,124	17.19	6,174
1995	2,173,184.31	1,270,641	995,309	1,329,998	17.24	77,146
1996	261,791.90	150,342	117,765	162,353	17.29	9,390
1997	274,542.97	154,742	121,211	172,550	17.33	9,957
1998	79,645.44	43,975	34,446	50,774	17.38	2,921
1999	499,059.76	269,651	211,221	322,773	17.42	18,529
2000	9,899.82	5,223	4,091	6,502	17.47	372
2001	122,971.64	63,253	49,547	82,033	17.51	4,685
2002	589,997.21	295,447	231,427	399,870	17.54	22,798

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 57-R1						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
2003	16,872,220.78	8,199,979	6,423,148	11,630,128	17.58	661,554
2004	52,849,370.86	24,867,347	19,478,909	37,069,918	17.62	2,103,855
2005	107,671.37	48,908	38,310	76,898	17.65	4,357
2006	944,150.35	412,481	323,102	687,139	17.68	38,865
2007	1,996,474.13	835,692	654,608	1,481,619	17.71	83,660
2008	46,235.80	18,449	14,451	35,021	17.74	1,974
2009	850,139.02	321,424	251,776	657,873	17.77	37,022
2010	98,917.56	35,174	27,552	78,290	17.80	4,398
2011	2,020,997.52	669,759	524,631	1,637,837	17.83	91,858
2012	622,554.20	190,248	149,024	517,109	17.86	28,953
2013	11,697,943.12	3,253,492	2,548,502	9,968,297	17.88	557,511
2014	190,039.04	47,106	36,899	166,443	17.91	9,293
2015	864,249.38	185,772	145,518	779,229	17.94	43,435
2016	153,823,610.03	27,672,729	21,676,401	142,914,862	17.96	7,957,398
2017	1,189,192.61	167,122	130,909	1,141,527	17.99	63,453
2018	4,652,529.71	459,190	359,689	4,618,517	18.01	256,442
2019	2,260,739.55	116,160	90,990	2,328,002	18.04	129,047
2020	10,512,211.69	135,427	106,082	11,141,985	18.06	616,943
	315,305,719.18	104,004,271	81,467,868	255,909,252		14,447,980

MILL CREEL UNIT 3 SCRUBBER
INTERIM SURVIVOR CURVE.. IOWA 57-R1
PROBABLE RETIREMENT YEAR.. 6-2039
NET SALVAGE PERCENT.. -7

1982	612,880.78	421,766	201,018	454,765	16.39	27,746
1995	18,556.75	10,850	5,171	14,685	17.24	852
1996	185,176.23	106,343	50,684	147,455	17.29	8,528
2001	1,421,681.54	731,271	348,530	1,172,669	17.51	66,971
2003	682,427.14	331,663	158,074	572,123	17.58	32,544
2004	492,264.70	231,627	110,396	416,328	17.62	23,628
2007	72,067.10	30,166	14,377	62,734	17.71	3,542
2013	232,063.36	64,543	30,762	217,546	17.88	12,167
2016	145,516,787.92	26,178,339	12,476,838	143,226,126	17.96	7,974,729

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 3 SCRUBBER						
INTERIM SURVIVOR CURVE.. IOWA 57-R1						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
2017	546,111.42	76,747	36,578	547,761	17.99	30,448
2019	118,237.96	6,075	2,895	123,619	18.04	6,852
2020	28,009.44	361	172	29,798	18.06	1,650
	149,926,264.34	28,189,751	13,435,495	146,985,608		8,189,657

MILL CREEK UNIT 4
INTERIM SURVIVOR CURVE.. IOWA 57-R1
PROBABLE RETIREMENT YEAR.. 6-2039
NET SALVAGE PERCENT.. -7

1980	333,040.44	233,194	182,739	173,614	16.23	10,697
1981	227,438.94	157,909	123,743	119,617	16.31	7,334
1984	69,233,057.76	46,737,416	36,625,056	37,454,316	16.55	2,263,101
1985	332,766.67	222,417	174,294	181,767	16.62	10,937
1986	8,387,632.59	5,547,932	4,347,551	4,627,215	16.69	277,245
1987	376,721.61	246,418	193,102	209,990	16.76	12,529
1988	65,864.72	42,587	33,373	37,103	16.83	2,205
1989	781,630.54	499,373	391,326	445,019	16.89	26,348
1990	1,327,667.49	837,091	655,973	764,631	16.96	45,084
1991	5,021,081.98	3,123,659	2,447,807	2,924,750	17.02	171,842
1992	844,777.73	518,041	405,955	497,957	17.08	29,154
1993	114,757.39	69,351	54,346	68,445	17.13	3,996
1994	250,426.34	148,903	116,686	151,271	17.19	8,800
1995	684,262.14	400,082	313,518	418,642	17.24	24,283
1996	2,938,778.56	1,687,681	1,322,525	1,821,968	17.29	105,377
1997	833,272.62	469,660	368,042	523,560	17.33	30,211
1998	3,451,176.96	1,905,501	1,493,216	2,199,543	17.38	126,556
1999	1,787,229.55	965,672	756,734	1,155,602	17.42	66,338
2000	5,871,514.94	3,097,534	2,427,335	3,855,186	17.47	220,675
2001	23,419,141.27	12,046,113	9,439,751	15,618,730	17.51	891,989
2002	3,338,466.55	1,671,771	1,310,058	2,262,102	17.54	128,968
2003	62,038,976.27	30,151,234	23,627,550	42,754,155	17.58	2,431,977
2005	2,556,930.89	1,161,451	910,153	1,825,763	17.65	103,443
2006	8,675,666.57	3,790,234	2,970,158	6,312,805	17.68	357,059
2007	928,271.54	388,560	304,489	688,761	17.71	38,891
2008	3,687,741.26	1,471,499	1,153,118	2,792,766	17.74	157,428
2009	2,064,280.37	780,472	611,605	1,597,175	17.77	89,880
2010	2,044,123.09	726,876	569,605	1,617,607	17.80	90,877

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 57-R1						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
2011	6,497,570.55	2,153,297	1,687,398	5,265,002	17.83	295,289
2012	4,881,472.22	1,491,739	1,168,978	4,054,197	17.86	226,999
2013	706,868.06	196,598	154,061	602,288	17.88	33,685
2014	213,398,008.38	52,896,287	41,451,360	186,884,509	17.91	10,434,646
2015	5,063,304.43	1,088,369	852,884	4,564,852	17.94	254,451
2016	6,021,634.43	1,083,287	848,901	5,594,248	17.96	311,484
2017	23,769,707.47	3,340,447	2,617,690	22,815,897	17.99	1,268,254
2018	9,101,609.36	898,300	703,939	9,034,783	18.01	501,654
2019	265,868,134.43	13,660,677	10,704,979	273,773,925	18.04	15,175,938
2020	3,210,456.85	41,360	32,411	3,402,778	18.06	188,415
	750,135,462.96	195,948,992	153,552,408	649,092,537		36,424,039

MILL CREEK UNIT 4 SCRUBBER
INTERIM SURVIVOR CURVE.. IOWA 57-R1
PROBABLE RETIREMENT YEAR.. 6-2039
NET SALVAGE PERCENT.. -7

1983	4,903,950.91	3,343,219	1,426,315	3,820,912	16.47	231,992
1988	230,585.19	149,092	63,607	183,119	16.83	10,881
1989	7,208.39	4,605	1,965	5,748	16.89	340
1996	3,886,907.16	2,232,172	952,310	3,206,681	17.29	185,464
1997	68,399.24	38,552	16,447	56,740	17.33	3,274
2000	21,282,177.05	11,227,472	4,789,969	17,981,960	17.47	1,029,305
2001	1,393,120.25	716,580	305,714	1,184,925	17.51	67,671
2002	5,020,125.34	2,513,878	1,072,494	4,299,040	17.54	245,099
2003	395,152.08	192,046	81,932	340,880	17.58	19,390
2004	10,864.24	5,112	2,181	9,444	17.62	536
2005	198,430.50	90,134	38,454	173,867	17.65	9,851
2006	419,388.57	183,223	78,168	370,577	17.68	20,960
2007	311,238.50	130,279	55,581	277,444	17.71	15,666
2008	7,529.57	3,004	1,282	6,775	17.74	382
2009	172,809.56	65,337	27,875	157,032	17.77	8,837
2010	55,099.59	19,593	8,359	50,598	17.80	2,843
2011	2,128,403.02	705,354	300,925	1,976,466	17.83	110,851
2012	10,008,081.72	3,058,390	1,304,799	9,403,848	17.86	526,531
2013	41,878.74	11,648	4,969	39,841	17.88	2,228
2014	137,143,953.82	33,994,722	14,503,147	132,240,884	17.91	7,383,634
2016	226,721.31	40,787	17,401	225,191	17.96	12,538

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 4 SCRUBBER						
INTERIM SURVIVOR CURVE.. IOWA 57-R1						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
2017	5,004,359.19	703,282	300,041	5,054,624	17.99	280,969
2018	2,152,446.79	212,440	90,633	2,212,485	18.01	122,848
2019	549,876.82	28,253	12,054	576,315	18.04	31,947
2020	70,335.53	906	387	74,872	18.06	4,146
	195,689,043.08	59,670,080	25,457,009	183,930,267		10,328,183
TRIMBLE COUNTY UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 57-R1						
PROBABLE RETIREMENT YEAR.. 6-2045						
NET SALVAGE PERCENT.. -11						
1990	126,605,654.50	73,713,395	55,228,258	85,304,018	21.32	4,001,127
1992	38,267.84	21,564	16,156	26,321	21.52	1,223
1994	196,865.96	106,922	80,109	138,412	21.72	6,373
1995	12,880.29	6,859	5,139	9,158	21.81	420
1996	434,526.73	226,504	169,704	312,621	21.90	14,275
1997	1,429,634.78	728,654	545,929	1,040,965	21.99	47,338
1998	5,094,145.14	2,535,422	1,899,613	3,754,888	22.07	170,135
1999	224,925.11	109,167	81,791	167,876	22.15	7,579
2000	82,881.85	39,139	29,324	62,675	22.23	2,819
2001	475,951.02	218,354	163,597	364,708	22.30	16,355
2002	35,631,400.20	15,843,677	11,870,552	27,680,302	22.37	1,237,385
2003	5,176,645.95	2,224,996	1,667,033	4,079,044	22.44	181,776
2004	426,942.12	176,971	132,592	341,314	22.50	15,170
2005	1,875,198.04	747,060	559,719	1,521,750	22.56	67,453
2006	263,634.44	100,546	75,332	217,302	22.62	9,607
2007	272,649.64	99,085	74,237	228,404	22.68	10,071
2008	4,413,630.64	1,520,102	1,138,905	3,760,225	22.74	165,357
2009	2,169,629.40	704,328	527,703	1,880,585	22.79	82,518
2010	8,495,536.43	2,578,646	1,931,998	7,498,047	22.85	328,142
2011	9,386,846.68	2,639,651	1,977,705	8,441,695	22.90	368,633
2012	588,820.22	151,587	113,573	540,017	22.95	23,530
2013	3,422,355.95	796,574	596,817	3,201,998	22.99	139,278
2014	404,146.80	83,252	62,375	386,228	23.04	16,763
2015	85,910,747.57	15,233,909	11,413,696	83,947,234	23.09	3,635,653
2016	2,569,112.46	377,596	282,906	2,568,809	23.13	111,060

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TRIMBLE COUNTY UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 57-R1						
PROBABLE RETIREMENT YEAR.. 6-2045						
NET SALVAGE PERCENT.. -11						
2017	19,780,270.29	2,252,476	1,687,622	20,268,478	23.18	874,395
2018	1,101,386.15	87,045	65,217	1,157,322	23.22	49,842
2019	8,824,400.18	364,867	273,369	9,521,715	23.26	409,360
	325,309,086.38	123,688,348	92,670,973	268,422,113		11,993,637

TRIMBLE COUNTY UNIT 1 SCRUBBER
INTERIM SURVIVOR CURVE.. IOWA 57-R1
PROBABLE RETIREMENT YEAR.. 6-2045
NET SALVAGE PERCENT.. -11

1990	48,964,573.31	28,508,560	25,487,389	28,863,287	21.32	1,353,813
1994	253,366.21	137,609	123,026	158,210	21.72	7,284
1996	7,760.87	4,045	3,616	4,998	21.90	228
1997	146,964.06	74,904	66,966	96,164	21.99	4,373
1998	546,174.12	271,838	243,030	363,223	22.07	16,458
1999	100,597.08	48,825	43,651	68,012	22.15	3,071
2002	1,958,503.95	870,858	778,570	1,395,370	22.37	62,377
2004	3,912.29	1,622	1,450	2,893	22.50	129
2005	4,281,077.44	1,705,539	1,524,796	3,227,200	22.56	143,050
2006	4,579,814.50	1,746,672	1,561,570	3,522,024	22.62	155,704
2007	850,100.00	308,938	276,199	667,412	22.68	29,427
2010	33,337.92	10,119	9,047	27,958	22.85	1,224
2012	552,605.79	142,264	127,188	486,205	22.95	21,185
2015	89,147.45	15,808	14,133	84,821	23.09	3,673
2016	3,384,658.53	497,461	444,743	3,312,228	23.13	143,201
2018	556,748.60	44,001	39,338	578,653	23.22	24,920
2019	1,844,332.94	76,259	68,178	1,979,032	23.26	85,083
	68,153,675.06	34,465,322	30,812,888	44,837,691		2,055,200

TRIMBLE COUNTY UNIT 2
INTERIM SURVIVOR CURVE.. IOWA 57-R1
PROBABLE RETIREMENT YEAR.. 6-2066
NET SALVAGE PERCENT.. -11

2011	124,221,351.48	21,832,822	23,149,664	114,736,036	37.74	3,040,171
2012	3,546,023.15	563,569	597,561	3,338,525	37.94	87,995
2013	731,299.72	103,627	109,877	701,865	38.13	18,407

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TRIMBLE COUNTY UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 57-R1						
PROBABLE RETIREMENT YEAR.. 6-2066						
NET SALVAGE PERCENT.. -11						
2014	3,256,120.35	402,343	426,610	3,187,683	38.32	83,186
2015	4,470,832.37	470,258	498,622	4,464,002	38.50	115,948
2016	2,526,423.25	216,747	229,820	2,574,510	38.68	66,559
2017	4,385,620.47	286,484	303,763	4,564,275	38.86	117,454
2018	2,368,378.15	105,393	111,750	2,517,150	39.03	64,493
2019	112,586,819.59	2,560,663	2,715,109	122,256,261	39.19	3,119,578
2020	28,826,622.61	161,908	171,673	31,825,878	39.32	809,407
	286,919,491.14	26,703,814	28,314,449	290,166,186		7,523,198
TRIMBLE COUNTY UNIT 2 SCRUBBER						
INTERIM SURVIVOR CURVE.. IOWA 57-R1						
PROBABLE RETIREMENT YEAR.. 6-2066						
NET SALVAGE PERCENT.. -11						
2011	14,357,017.63	2,523,352	3,777,774	12,158,516	37.74	322,165
2012	298,031.71	47,366	70,913	259,902	37.94	6,850
2013	141,070.30	19,990	29,928	126,661	38.13	3,322
2014	275,467.84	34,038	50,959	254,810	38.32	6,650
2016	18,889.14	1,621	2,427	18,540	38.68	479
2018	233,288.43	10,381	15,542	243,409	39.03	6,236
2019	28,662.52	652	976	30,839	39.19	787
	15,352,427.57	2,637,400	3,948,518	13,092,677		346,489
	2,634,787,079.69	851,551,192	554,852,014	2,292,199,549		162,098,333
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						14.1 6.15

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312.10 BOILER PLANT EQUIPMENT - ASH PONDS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 100-S4						
PROBABLE RETIREMENT YEAR.. 5-2021						
NET SALVAGE PERCENT.. 0						
1972	411,750.29	404,005	399,686	12,064	0.92	12,064
	411,750.29	404,005	399,686	12,064		12,064
TRIMBLE COUNTY UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 100-S4						
PROBABLE RETIREMENT YEAR.. 9-2024						
NET SALVAGE PERCENT.. 0						
1990	4,846,362.74	4,244,978	4,469,130	377,233	4.25	88,761
	4,846,362.74	4,244,978	4,469,130	377,233		88,761
TRIMBLE COUNTY UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 100-S4						
PROBABLE RETIREMENT YEAR.. 9-2023						
NET SALVAGE PERCENT.. 0						
2011	5,057,242.50	3,715,505	4,767,144	290,098	3.25	89,261
	5,057,242.50	3,715,505	4,767,144	290,098		89,261
	10,315,355.53	8,364,488	9,635,960	679,395		190,086
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					3.6	1.84

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 314 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 62-R2						
PROBABLE RETIREMENT YEAR.. 12-2024						
NET SALVAGE PERCENT.. -7						
1972	9,492,030.46	9,218,827	5,678,793	4,477,679	4.33	1,034,106
1975	33,622.25	32,482	20,009	15,967	4.35	3,671
1988	9,480.76	8,845	5,449	4,696	4.42	1,062
1993	971,441.12	886,374	546,006	493,436	4.44	111,134
1994	185,064.18	167,961	103,464	94,555	4.44	21,296
1995	28,446.40	25,672	15,814	14,624	4.44	3,294
1996	254,031.63	227,848	140,354	131,460	4.44	29,608
1999	18,356.35	16,104	9,920	9,721	4.45	2,184
2002	180,996.96	154,261	95,025	98,642	4.46	22,117
2003	110,940.36	93,472	57,579	61,127	4.46	13,706
2004	691,281.91	575,058	354,235	385,436	4.46	86,421
2007	200,644.13	158,829	97,839	116,851	4.47	26,141
2008	175,609.64	136,118	83,849	104,054	4.47	23,278
2012	78,256.06	53,427	32,911	50,823	4.47	11,370
2013	6,135,993.11	3,980,867	2,452,212	4,113,300	4.48	918,147
2015	6,242,518.01	3,502,860	2,157,760	4,521,734	4.48	1,009,316
2017	289,718.68	123,584	76,128	233,871	4.48	52,203
2019	2,160,475.35	418,396	257,732	2,053,977	4.48	458,477
	27,258,907.36	19,780,985	12,185,078	16,981,953		3,827,531

MILL CREEK UNIT 2
INTERIM SURVIVOR CURVE.. IOWA 62-R2
PROBABLE RETIREMENT YEAR.. 6-2028
NET SALVAGE PERCENT.. -7

1974	1,119,923.17	1,010,733	689,799	508,519	7.50	67,803
1975	9,398,966.31	8,455,937	5,770,955	4,285,939	7.52	569,939
1977	32,117.17	28,700	19,587	14,778	7.56	1,955
1986	8,428.02	7,238	4,940	4,078	7.71	529
1988	95,857.98	81,386	55,544	47,024	7.73	6,083
1995	666,220.77	535,947	365,770	347,086	7.81	44,441
1996	37,365.50	29,760	20,310	19,671	7.82	2,515
1997	333,008.13	262,500	179,149	177,169	7.82	22,656
1999	7,342.02	5,649	3,855	4,001	7.84	510
2003	1,519,049.93	1,097,881	749,275	876,109	7.87	111,323
2005	196,319.25	136,133	92,907	117,154	7.88	14,867
2007	109,533.51	72,115	49,217	67,984	7.89	8,616
2008	56,103.77	35,785	24,422	35,609	7.90	4,507

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 314 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 62-R2						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -7						
2010	57,422.60	33,922	23,151	38,291	7.91	4,841
2011	266,698.44	150,203	102,510	182,858	7.91	23,117
2012	5,241,270.85	2,789,835	1,903,989	3,704,171	7.91	468,290
2013	75,226.48	37,360	25,497	54,995	7.92	6,944
2014	350,971.22	160,167	109,310	266,229	7.92	33,615
2015	7,505,834.09	3,071,147	2,095,977	5,935,265	7.93	748,457
2016	23,846.81	8,455	5,770	19,746	7.93	2,490
2017	53,605.89	15,591	10,640	46,718	7.93	5,891
2018	3,998,326.95	850,465	580,420	3,697,790	7.94	465,717
2019	156,779.14	18,597	12,692	155,062	7.94	19,529
	31,310,218.00	18,895,506	12,895,686	20,606,247		2,634,635

MILL CREEK UNIT 3
INTERIM SURVIVOR CURVE.. IOWA 62-R2
PROBABLE RETIREMENT YEAR.. 6-2039
NET SALVAGE PERCENT.. -7

1978	2,296,618.42	1,688,467	1,812,714	644,668	16.33	39,478
1982	15,798,441.97	11,222,110	12,047,897	4,856,436	16.75	289,936
1989	2,208.14	1,456	1,563	800	17.33	46
1993	27,779.22	17,324	18,599	11,125	17.60	632
1994	824,060.23	505,804	543,024	338,720	17.66	19,180
1995	96,282.76	58,103	62,379	40,644	17.72	2,294
1996	1,108,386.56	656,958	705,301	480,673	17.78	27,034
1997	174,257.56	101,342	108,799	77,656	17.83	4,355
1999	7,342.02	4,093	4,394	3,462	17.93	193
2003	93,997.54	47,115	50,582	49,995	18.11	2,761
2004	1,744,925.53	846,679	908,982	958,088	18.15	52,787
2006	107,652.56	48,462	52,028	63,160	18.23	3,465
2007	23,053.86	9,943	10,675	13,993	18.26	766
2008	1,168,159.07	479,773	515,077	734,853	18.30	40,156
2009	159,202.21	61,965	66,525	103,822	18.33	5,664
2010	260,400.84	95,338	102,354	176,275	18.36	9,601
2011	380,117.96	129,701	139,245	267,481	18.39	14,545
2012	3,017,515.58	949,185	1,019,031	2,209,710	18.42	119,963
2013	1,050,730.77	300,161	322,249	802,033	18.45	43,471
2014	78,875.74	20,116	21,596	62,801	18.47	3,400
2015	2,986,643.68	660,521	709,126	2,486,583	18.50	134,410

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 314 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 62-R2						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
2016	475,678.68	87,977	94,451	414,525	18.52	22,383
2017	140,774.32	20,365	21,864	128,765	18.55	6,942
2018	233,059.26	23,588	25,324	224,050	18.57	12,065
2019	629,634.02	33,409	35,867	637,841	18.59	34,311
2020	7,803,305.69	106,290	114,111	8,235,426	18.61	442,527
	40,689,104.19	18,176,245	19,513,757	24,023,584		1,332,365

MILL CREEK UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 62-R2						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
1984	24,918,666.61	17,367,194	16,101,896	10,561,077	16.93	623,808
1989	2,208.14	1,456	1,350	1,013	17.33	58
1990	10,208.27	6,643	6,159	4,764	17.41	274
1991	2,123,839.66	1,363,823	1,264,461	1,008,048	17.47	57,702
1992	1,626,712.57	1,029,763	954,739	785,843	17.54	44,803
1993	30,320.47	18,909	17,531	14,912	17.60	847
1994	51,864.99	31,834	29,515	25,981	17.66	1,471
1996	209,000.84	123,878	114,853	108,778	17.78	6,118
1997	474,920.55	276,198	256,075	252,090	17.83	14,139
1998	63,359.58	36,104	33,474	34,321	17.88	1,920
1999	7,342.02	4,093	3,795	4,061	17.93	226
2000	2,816.43	1,533	1,421	1,592	17.98	89
2001	732,712.71	388,826	360,498	423,505	18.03	23,489
2003	253,031.34	126,830	117,590	153,154	18.11	8,457
2005	1,800,731.23	843,044	781,623	1,145,159	18.19	62,955
2006	906,191.19	407,940	378,219	591,405	18.23	32,441
2008	367,793.70	151,056	140,051	253,489	18.30	13,852
2009	25,026.43	9,741	9,031	17,747	18.33	968
2011	3,696,430.48	1,261,268	1,169,378	2,785,803	18.39	151,485
2012	2,154,628.14	677,757	628,379	1,677,074	18.42	91,046
2013	139,939.53	39,976	37,064	112,672	18.45	6,107
2014	12,047,226.88	3,072,458	2,848,612	10,041,921	18.47	543,688
2015	873,461.09	193,173	179,099	755,504	18.50	40,838
2016	17,756.85	3,284	3,045	15,955	18.52	862

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 314 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 62-R2						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
2017	418,448.25	60,534	56,124	391,616	18.55	21,111
2018	4,126,931.82	417,692	387,261	4,028,556	18.57	216,939
2019	534,221.88	28,347	26,282	545,336	18.59	29,335
	57,615,791.65	27,943,354	25,907,523	35,741,374		1,995,028
TRIMBLE COUNTY UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 62-R2						
PROBABLE RETIREMENT YEAR.. 6-2045						
NET SALVAGE PERCENT.. -11						
1990	38,559,173.06	23,401,273	23,642,411	19,158,271	22.01	870,435
1994	38,695.05	21,897	22,123	20,829	22.48	927
1996	35,401.53	19,228	19,426	19,870	22.69	876
1997	231,629.41	122,993	124,260	132,848	22.79	5,829
1998	17,799.41	9,228	9,323	10,434	22.89	456
2000	38,003.50	18,688	18,881	23,303	23.07	1,010
2001	172,557.22	82,431	83,280	108,258	23.15	4,676
2002	1,510,698.73	699,609	706,818	970,057	23.23	41,759
2003	257,463.44	115,237	116,424	169,360	23.31	7,266
2005	65,186.67	27,025	27,303	45,054	23.45	1,921
2007	14,260,066.39	5,389,822	5,445,361	10,383,312	23.59	440,157
2008	40,206.06	14,403	14,551	30,077	23.65	1,272
2009	57,074.38	19,264	19,463	43,890	23.71	1,851
2010	575,109.60	181,457	183,327	455,045	23.77	19,144
2011	481,291.72	140,578	142,027	392,207	23.83	16,459
2012	38,994.69	10,439	10,547	32,738	23.88	1,371
2013	52,600.67	12,693	12,824	45,563	23.94	1,903
2014	195,870.01	41,800	42,231	175,185	23.99	7,302
2016	198,565.22	30,247	30,559	189,849	24.08	7,884
2017	1,883,063.44	222,962	225,260	1,864,941	24.12	77,319
2019	406,680.60	17,217	17,394	434,021	24.21	17,927
	59,116,130.80	30,598,491	30,913,793	34,705,112		1,527,744

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 314 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TRIMBLE COUNTY UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 62-R2						
PROBABLE RETIREMENT YEAR.. 6-2066						
NET SALVAGE PERCENT.. -11						
1990	4,145,218.19	1,994,801	2,052,845	2,548,347	33.20	76,757
2011	15,544,668.29	2,920,856	3,005,846	14,248,736	40.34	353,216
2012	15,127.01	2,572	2,647	14,144	40.57	349
2014	590,716.55	78,021	80,291	575,404	41.02	14,027
2015	136,494.28	15,263	15,707	135,802	41.24	3,293
2016	554,322.02	50,559	52,030	563,267	41.44	13,592
2017	353,619.72	24,650	25,367	367,151	41.64	8,817
2018	1,013,207.59	47,877	49,270	1,075,390	41.83	25,709
2019	339,096.86	8,239	8,479	367,919	42.01	8,758
	22,692,470.51	5,142,838	5,292,482	19,896,160		504,518
	238,682,622.51	120,537,419	106,708,319	151,954,430		11,821,821
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						12.9 4.95

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 70-R3						
PROBABLE RETIREMENT YEAR.. 12-2024						
NET SALVAGE PERCENT.. -7						
1972	4,655,584.13	4,544,450	3,689,420	1,292,055	4.39	294,318
1974	782,485.11	761,094	617,895	219,364	4.40	49,855
1975	176,219.38	171,061	138,876	49,679	4.41	11,265
1985	6,939.48	6,570	5,334	2,091	4.45	470
1986	10,096.51	9,528	7,735	3,068	4.45	689
1987	44,680.97	42,011	34,107	13,702	4.46	3,072
1988	88,192.17	82,623	67,078	27,288	4.46	6,118
1989	96,763.03	90,306	73,315	30,221	4.46	6,776
1993	23,071.28	21,138	17,161	7,525	4.47	1,683
1994	178,344.24	162,527	131,948	58,881	4.47	13,172
1996	0.30		0			
1997	1,313,417.99	1,174,232	953,302	452,055	4.48	100,905
1998	147,043.85	130,505	105,951	51,386	4.48	11,470
2000	6,581,775.64	5,745,201	4,664,251	2,378,249	4.48	530,859
2001	216,842.59	187,485	152,210	79,812	4.48	17,815
2004	12,633.27	10,541	8,558	4,960	4.49	1,105
2008	4,667.04	3,630	2,947	2,047	4.49	456
2011	261,938.32	186,850	151,694	128,580	4.49	28,637
2013	19,456.75	12,676	10,291	10,528	4.49	2,345
2015	2,955,716.97	1,662,967	1,350,083	1,812,535	4.50	402,786
2017	533,319.71	227,804	184,943	385,709	4.50	85,713
	18,109,188.73	15,233,199	12,367,099	7,009,733		1,569,509

MILL CREEK UNIT 1 SCRUBBER
INTERIM SURVIVOR CURVE.. IOWA 70-R3
PROBABLE RETIREMENT YEAR.. 12-2024
NET SALVAGE PERCENT.. -7

1983	202,167.22	192,587	36,884	179,435	4.44	40,413
	202,167.22	192,587	36,884	179,435		40,413

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 70-R3						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -7						
1975	4,553,182.05	4,128,306	3,028,316	1,843,588	7.70	239,427
1981	19,704.77	17,465	12,811	8,273	7.79	1,062
1983	8,343.81	7,329	5,376	3,552	7.81	455
1984	66,767.91	58,364	42,813	28,629	7.82	3,661
1986	19,863.78	17,182	12,604	8,650	7.84	1,103
1987	1,136.02	977	717	499	7.85	64
1988	82,230.58	70,295	51,565	36,422	7.86	4,634
1989	99,084.22	84,161	61,736	44,284	7.87	5,627
1990	46,374.58	39,121	28,697	20,924	7.88	2,655
1991	78,172.89	65,492	48,042	35,603	7.88	4,518
1993	74,345.76	61,297	44,964	34,586	7.90	4,378
1994	137,636.61	112,477	82,507	64,764	7.91	8,188
1997	50,039.49	39,694	29,118	24,425	7.92	3,084
1998	497,415.48	389,936	286,037	246,197	7.93	31,046
2001	292,163.02	219,859	161,277	151,337	7.94	19,060
2002	32,290.53	23,896	17,529	17,022	7.95	2,141
2005	3,582.67	2,498	1,832	2,001	7.96	251
2008	12,413.17	7,963	5,841	7,441	7.97	934
2012	195,890.66	104,737	76,830	132,773	7.98	16,638
2013	74,934.03	37,381	27,421	52,759	7.98	6,611
2014	46,004.41	21,086	15,468	33,757	7.98	4,230
2015	2,154,049.82	886,739	650,467	1,654,366	7.98	207,314
2016	4,342,229.81	1,544,857	1,133,229	3,512,957	7.99	439,669
2017	222,731.66	64,898	47,606	190,717	7.99	23,869
2018	254,706.25	54,344	39,864	232,672	7.99	29,120
	13,365,293.98	8,060,354	5,912,668	8,388,197		1,059,739

MILL CREEK UNIT 2 SCRUBBER
INTERIM SURVIVOR CURVE.. IOWA 70-R3
PROBABLE RETIREMENT YEAR.. 6-2028
NET SALVAGE PERCENT.. -7

2015	5,652,402.38	2,326,874	872,534	5,175,537	7.98	648,564
	5,652,402.38	2,326,874	872,534	5,175,537		648,564

LOUISVILLE GAS AND ELECTRIC COMPANY
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CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 70-R3						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
1982	13,366,760.89	9,609,662	11,739,061	2,563,373	17.59	145,729
1987	9,969.82	6,812	8,321	2,346	17.94	131
1988	3,231.24	2,182	2,666	792	18.00	44
1989	392,292.18	261,657	319,637	100,115	18.06	5,543
1990	150,092.97	98,849	120,753	39,847	18.11	2,200
1991	60,001.02	38,973	47,609	16,592	18.17	913
1993	94,815.20	59,822	73,078	28,374	18.26	1,554
1994	6,239.17	3,874	4,732	1,943	18.31	106
1997	151,399.17	89,035	108,764	53,233	18.43	2,888
2007	7,967.19	3,472	4,241	4,284	18.72	229
2009	173,735.34	68,317	83,455	102,441	18.76	5,461
2012	84,503.54	26,828	32,773	57,646	18.82	3,063
2013	10,937.97	3,155	3,854	7,850	18.83	417
2014	39,504.05	10,154	12,404	29,865	18.85	1,584
2015	142,860.84	31,881	38,945	113,916	18.86	6,040
2016	8,663,528.02	1,614,644	1,972,432	7,297,543	18.87	386,727
2017	57,028.30	8,343	10,192	50,829	18.88	2,692
2020	3,507,384.25	48,975	59,827	3,693,074	18.91	195,297
	26,922,251.16	11,986,635	14,642,746	14,164,063		760,618

MILL CREEL UNIT 3 SCRUBBER
INTERIM SURVIVOR CURVE.. IOWA 70-R3
PROBABLE RETIREMENT YEAR.. 6-2039
NET SALVAGE PERCENT.. -7

1982	1,013,024.76	728,286	1,066,266	17,671	17.59	1,005
1993	75,852.16	47,858	70,068	11,094	18.26	608
2016	28.09	5	7	23	18.87	1
	1,088,905.01	776,149	1,136,341	28,787		1,614

MILL CREEK UNIT 4
INTERIM SURVIVOR CURVE.. IOWA 70-R3
PROBABLE RETIREMENT YEAR.. 6-2039
NET SALVAGE PERCENT.. -7

1975	610,264.79	464,539	487,502	165,482	16.92	9,780
1981	2,134,007.29	1,548,160	1,624,687	658,701	17.51	37,619

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

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CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 70-R3						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
1983	429,497.20	305,880	321,000	138,562	17.67	7,842
1984	16,372,442.81	11,547,679	12,118,489	5,400,024	17.74	304,398
1985	68,296.45	47,687	50,044	23,033	17.81	1,293
1986	1,511,272.63	1,043,959	1,095,563	521,499	17.88	29,167
1987	19,370.38	13,234	13,888	6,838	17.94	381
1988	429,640.93	290,113	304,454	155,262	18.00	8,626
1989	432,858.98	288,715	302,986	160,173	18.06	8,869
1991	89,579.56	58,186	61,062	34,788	18.17	1,915
1994	6,239.17	3,874	4,065	2,610	18.31	143
1996	14,195.63	8,511	8,932	6,258	18.39	340
1997	46,174.62	27,154	28,496	20,911	18.43	1,135
2000	70,461.55	38,774	40,691	34,703	18.54	1,872
2001	24,217.50	12,991	13,633	12,280	18.57	661
2005	5,395.13	2,552	2,678	3,095	18.68	166
2007	8,334.63	3,632	3,812	5,107	18.72	273
2008	492,580.23	204,489	214,597	312,464	18.74	16,674
2009	58,526.04	23,014	24,152	38,471	18.76	2,051
2011	70,789.13	24,392	25,598	50,147	18.80	2,667
2012	1,135,269.23	360,425	378,241	836,497	18.82	44,447
2013	54,373.95	15,685	16,460	41,720	18.83	2,216
2014	3,656,605.57	939,916	986,377	2,926,191	18.85	155,236
2015	2,800,667.16	624,995	655,889	2,340,825	18.86	124,116
2016	23,297.30	4,342	4,557	20,371	18.87	1,080
2017	334,510.83	48,936	51,355	306,572	18.88	16,238
2018	901,230.65	92,324	96,888	867,429	18.89	45,920
2019	131,625.94	7,077	7,427	133,413	18.90	7,059
2020	1,451,577.00	20,269	21,271	1,531,916	18.91	81,011
	33,383,302.28	18,071,504	18,964,792	16,755,341		913,195

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 4 SCRUBBER						
INTERIM SURVIVOR CURVE.. IOWA 70-R3						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
1983	3,722.01	2,651	746	3,237	17.67	183
2003	53,899.52	27,312	7,682	49,990	18.62	2,685
2014	7,994,386.51	2,054,926	577,990	7,976,003	18.85	423,130
	8,052,008.04	2,084,889	586,418	8,029,231		425,998
TRIMBLE COUNTY UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 70-R3						
PROBABLE RETIREMENT YEAR.. 6-2045						
NET SALVAGE PERCENT.. -11						
1990	44,394,131.07	27,256,363	27,167,455	22,110,030	23.26	950,560
1992	7,925.03	4,708	4,693	4,104	23.45	175
1993	36,015.56	21,016	20,947	19,030	23.54	808
1994	3,105,541.63	1,778,316	1,772,515	1,674,636	23.62	70,899
1996	16,791.24	9,228	9,198	9,440	23.78	397
1997	11,557.40	6,209	6,189	6,640	23.86	278
1998	51,241.29	26,885	26,797	30,081	23.93	1,257
2000	79,034.14	39,339	39,211	48,517	24.06	2,017
2001	17,727.44	8,567	8,539	11,138	24.12	462
2003	31,908.05	14,446	14,399	21,019	24.23	867
2005	22,378.23	9,379	9,348	15,491	24.33	637
2009	249,300.73	85,043	84,766	191,958	24.50	7,835
2010	119,663.51	38,154	38,030	94,797	24.54	3,863
2011	694,741.82	204,998	204,329	566,834	24.58	23,061
2013	33,727.78	8,227	8,200	29,238	24.64	1,187
2015	15,555,328.27	2,887,462	2,878,043	14,388,371	24.70	582,525
2016	145,099.43	22,288	22,215	138,845	24.72	5,617
2017	319,840.64	38,151	38,027	316,997	24.75	12,808
2018	9,047.54	747	745	9,298	24.77	375
2019	559,035.60	23,828	23,750	596,779	24.79	24,073
2020	30,475.55	338	337	33,491	24.80	1,350
	65,490,511.95	32,483,692	32,377,733	40,316,735		1,691,051

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TRIMBLE COUNTY UNIT 1 SCRUBBER						
INTERIM SURVIVOR CURVE.. IOWA 70-R3						
PROBABLE RETIREMENT YEAR.. 6-2045						
NET SALVAGE PERCENT.. -11						
1979	71,999.18	50,870	74,200	5,719	21.78	263
1990	2,664,921.03	1,636,163	2,386,553	571,510	23.26	24,571
	2,736,920.21	1,687,033	2,460,753	577,228		24,834
TRIMBLE COUNTY UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 70-R3						
PROBABLE RETIREMENT YEAR.. 6-2066						
NET SALVAGE PERCENT.. -11						
2010	34,379.96	7,085	7,665	30,496	43.03	709
2011	8,775,673.52	1,654,411	1,789,933	7,951,064	43.21	184,010
2012	1,130,271.18	192,619	208,398	1,046,203	43.39	24,112
2013	11,211.95	1,702	1,841	10,604	43.55	243
2014	108,078.94	14,310	15,482	104,485	43.71	2,390
2015	247,338.42	27,743	30,016	244,530	43.86	5,575
2016	206,007.20	18,838	20,381	208,287	44.00	4,734
2017	148,453.34	10,357	11,205	153,578	44.14	3,479
2018	265,514.08	12,555	13,583	281,137	44.27	6,351
2019	181,234.79	4,390	4,750	196,421	44.39	4,425
	11,108,163.38	1,944,010	2,103,255	10,226,806		236,028
	186,111,114.34	94,846,926	91,461,223	110,851,093		7,371,563
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 15.0						3.96

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIVERPORT DISTRIBUTION CENTER						
INTERIM SURVIVOR CURVE.. IOWA 43-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2063						
NET SALVAGE PERCENT.. -5						
2013	487,938.91	82,752	80,948	431,388	33.95	12,707
2016	21,052.85	2,118	2,072	20,034	35.58	563
2017	73,926.20	5,645	5,522	72,101	36.08	1,998
2018	211,524.94	10,921	10,683	211,418	36.55	5,784
2019	1,136,042.24	29,869	29,218	1,163,627	36.99	31,458
	1,930,485.14	131,305	128,442	1,898,567		52,510
MILL CREEK UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 43-R2.5						
PROBABLE RETIREMENT YEAR.. 12-2024						
NET SALVAGE PERCENT.. -7						
1972	325,508.28	316,784	276,345	71,949	3.73	19,289
2001	186,981.08	161,096	140,531	59,538	4.42	13,470
2003	50,572.50	42,626	37,185	16,928	4.43	3,821
2010	44,349.97	32,633	28,467	18,987	4.46	4,257
2012	17,602.50	12,018	10,484	8,351	4.47	1,868
2015	465.17	261	228	270	4.48	60
2018	19,818.59	6,522	5,689	15,516	4.48	3,463
2019	73,969.78	14,443	12,599	66,548	4.48	14,854
	719,267.87	586,383	511,529	258,088		61,082
MILL CREEK UNIT 2						
INTERIM SURVIVOR CURVE.. IOWA 43-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -7						
1998	6,708.80	5,242	3,647	3,531	7.64	462
2005	3,862.94	2,684	1,868	2,266	7.80	291
2010	9,949.34	5,891	4,099	6,547	7.87	832
2012	33,862.98	18,047	12,557	23,676	7.89	3,001
2015	465.17	190	132	366	7.92	46
2018	19,818.55	4,216	2,934	18,272	7.94	2,301
	74,667.78	36,270	25,237	54,658		6,933

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 3						
INTERIM SURVIVOR CURVE.. IOWA 43-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
1978	245,660.68	200,736	261,672	1,185	10.07	118
1991	33,921.67	22,922	29,880	6,416	14.65	438
2000	3,356.42	1,878	2,448	1,143	16.71	68
2010	9,949.34	3,692	4,813	5,833	17.95	325
2013	30,822.45	8,910	11,615	21,365	18.18	1,175
2020	446,875.69	6,106	7,960	470,197	18.55	25,348
	770,586.25	244,244	318,387	506,140		27,472

MILL CREEK UNIT 4
INTERIM SURVIVOR CURVE.. IOWA 43-R2.5
PROBABLE RETIREMENT YEAR.. 6-2039
NET SALVAGE PERCENT.. -7

1984	126,140.57	95,254	86,410	48,560	12.30	3,948
1985	69,021.83	51,355	46,587	27,266	12.67	2,152
1986	161,340.80	118,289	107,306	65,328	13.02	5,018
1987	107,434.12	77,551	70,351	44,604	13.37	3,336
1988	129,115.13	91,730	83,213	54,940	13.71	4,007
1989	72,330.02	50,557	45,863	31,530	14.04	2,246
1990	22,701.44	15,607	14,158	10,133	14.35	706
1991	786,968.16	531,792	482,417	359,639	14.65	24,549
1992	83,307.22	55,318	50,182	38,957	14.93	2,609
1993	68,683.45	44,782	40,624	32,867	15.20	2,162
1994	233,382.44	149,285	135,424	114,295	15.46	7,393
1995	350,318.11	219,728	199,327	175,513	15.70	11,179
1996	273,786.92	168,207	152,590	140,362	15.93	8,811
1997	190,608.17	114,622	103,980	99,971	16.14	6,194
1998	40,358.40	23,729	21,526	21,658	16.34	1,325
1999	492,022.39	282,427	256,205	270,259	16.53	16,350
2000	77,551.12	43,385	39,357	43,623	16.71	2,611
2001	228,291.05	124,339	112,795	131,477	16.87	7,794
2002	157,965.40	83,533	75,777	93,246	17.03	5,475
2003	657,081.73	336,823	305,550	397,527	17.17	23,152
2004	124,948.53	61,890	56,144	77,551	17.31	4,480
2005	108,210.13	51,697	46,897	68,888	17.43	3,952
2006	133,798.61	61,376	55,677	87,487	17.55	4,985
2007	122,140.23	53,578	48,603	82,087	17.66	4,648
2008	352,355.19	147,158	133,495	243,525	17.76	13,712

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK UNIT 4						
INTERIM SURVIVOR CURVE.. IOWA 43-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
2009	252,082.26	99,624	90,374	179,354	17.86	10,042
2010	728,879.93	270,470	245,358	534,544	17.95	29,780
2011	472,915.17	163,545	148,360	357,659	18.03	19,837
2012	335,858.22	106,919	96,992	262,376	18.11	14,488
2013	345,692.57	99,933	90,655	279,236	18.18	15,360
2014	1,537,692.48	395,751	359,007	1,286,324	18.25	70,484
2015	216,662.05	48,390	43,897	187,931	18.31	10,264
2016	551,880.80	102,755	93,215	497,298	18.37	27,071
2017	875,077.57	127,744	115,883	820,450	18.42	44,541
2018	1,063,370.76	108,149	98,108	1,039,699	18.47	56,291
2019	123,301.29	6,634	6,018	125,914	18.51	6,802
2020	278,257.92	3,802	3,449	294,287	18.55	15,865
	11,951,532.18	4,587,728	4,161,773	8,626,366		493,619

MILL CREEK UNIT 4 SCRUBBER
INTERIM SURVIVOR CURVE.. IOWA 43-R2.5
PROBABLE RETIREMENT YEAR.. 6-2039
NET SALVAGE PERCENT.. -7

2005	11,565.66	5,525	12,375			
2008	9,333.18	3,898	9,824	163	17.76	9
2009	22,312.73	8,818	22,223	1,652	17.86	92
	43,211.57	18,241	44,422	1,814		101

TRIMBLE COUNTY UNIT 1
INTERIM SURVIVOR CURVE.. IOWA 43-R2.5
PROBABLE RETIREMENT YEAR.. 6-2045
NET SALVAGE PERCENT.. -11

1990	1,636,998.57	1,105,886	1,138,504	678,565	16.36	41,477
1991	123,124.08	81,364	83,764	52,904	16.83	3,143
1994	50,987.96	31,405	32,331	24,265	18.16	1,336
1995	84,609.07	50,820	52,319	41,597	18.58	2,239
1996	128,688.14	75,336	77,558	65,286	18.97	3,442
1997	41,301.53	23,533	24,227	21,618	19.35	1,117
1998	29,577.96	16,378	16,861	15,970	19.72	810
1999	23,726.57	12,759	13,135	13,201	20.06	658

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TRIMBLE COUNTY UNIT 1						
INTERIM SURVIVOR CURVE.. IOWA 43-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2045						
NET SALVAGE PERCENT.. -11						
2000	32,185.43	16,775	17,270	18,456	20.39	905
2001	17,686.90	8,921	9,184	10,448	20.70	505
2002	139,323.17	67,837	69,838	84,811	21.00	4,039
2003	146,598.93	68,800	70,829	91,896	21.27	4,320
2004	70,762.03	31,921	32,862	45,683	21.53	2,122
2005	30,957.29	13,375	13,769	20,593	21.78	946
2006	44,964.11	18,542	19,089	30,821	22.01	1,400
2008	93,628.50	34,694	35,717	68,210	22.43	3,041
2009	35,260.57	12,278	12,640	26,499	22.62	1,171
2010	143,979.41	46,759	48,138	111,679	22.80	4,898
2013	8,704.40	2,153	2,217	7,445	23.26	320
2017	70,559.28	8,496	8,747	69,574	23.75	2,929
2018	238,160.97	19,790	20,374	243,985	23.85	10,230
2019	8,144.45	348	358	8,682	23.95	363
2020	1,259.86	14	14	1,384	24.01	58
	3,201,189.18	1,748,184	1,799,746	1,753,574		91,469

TRIMBLE COUNTY UNIT 2
INTERIM SURVIVOR CURVE.. IOWA 43-R2.5
PROBABLE RETIREMENT YEAR.. 6-2066
NET SALVAGE PERCENT.. -11

2011	1,779,639.91	394,132	270,871	1,704,529	33.46	50,942
2012	95,216.25	18,882	12,977	92,713	34.16	2,714
2013	274,940.16	48,182	33,114	272,070	34.83	7,811
2014	264,128.32	40,028	27,510	265,673	35.48	7,488
2015	72,617.49	9,266	6,368	74,237	36.11	2,056
2016	136,297.87	14,087	9,681	141,609	36.72	3,856
2017	762,807.61	59,694	41,025	805,691	37.31	21,595
2018	452,098.75	23,857	16,396	485,434	37.87	12,818
2019	195,734.99	5,245	3,605	213,661	38.40	5,564
2020	49,336.88	323	222	54,542	38.79	1,406
	4,082,818.23	613,696	421,769	4,110,159		116,250
	22,773,758.20	7,966,051	7,411,305	17,209,366		849,436

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 20.3 3.73

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OHIO FALLS - NON-PROJECT						
INTERIM SURVIVOR CURVE.. IOWA 95-R2						
PROBABLE RETIREMENT YEAR.. 10-2045						
NET SALVAGE PERCENT.. -2						
1934	21,880.17	17,266	4,196	18,122	19.95	908
1949	1,073.95	804	195	900	21.71	41
1965	2,569.17	1,781	433	2,188	23.01	95
1986	3,175.00	1,840	447	2,791	24.07	116
	28,698.29	21,691	5,271	24,001		1,160
OHIO FALLS - PROJECT 289						
INTERIM SURVIVOR CURVE.. IOWA 95-R2						
PROBABLE RETIREMENT YEAR.. 10-2045						
NET SALVAGE PERCENT.. -2						
1934	2,694,315.39	2,126,091	1,898,510	849,691	19.95	42,591
1939	1,741.69	1,352	1,207	569	20.60	28
1950	1,532.13	1,142	1,020	543	21.80	25
1951	67,105.43	49,813	44,481	23,967	21.90	1,094
1962	4,935.39	3,478	3,106	1,928	22.81	85
1974	15,602.63	10,177	9,088	6,827	23.54	290
1978	2,098.38	1,324	1,182	958	23.74	40
1984	1,339.42	795	710	656	24.00	27
1992	139,461.04	74,033	66,108	76,142	24.28	3,136
1994	13,562.71	6,947	6,203	7,631	24.34	314
1995	109,318.86	54,916	49,038	62,468	24.37	2,563
1997	13,965.22	6,720	6,001	8,244	24.43	337
1998	31,540.40	14,823	13,236	18,935	24.46	774
2005	424,808.83	159,799	142,694	290,611	24.63	11,799
2007	204,665.26	70,241	62,722	146,036	24.67	5,920
2008	10,158.22	3,304	2,950	7,411	24.69	300
2009	149,446.41	45,792	40,890	111,545	24.71	4,514
2011	170,761.93	45,302	40,453	133,724	24.75	5,403
2012	1,017,271.28	247,036	220,593	817,024	24.77	32,984
2013	139,761.26	30,615	27,338	115,219	24.79	4,648
2014	49,953.01	9,681	8,645	42,307	24.81	1,705
2015	143,301.79	23,935	21,373	124,795	24.82	5,028

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OHIO FALLS - PROJECT 289						
INTERIM SURVIVOR CURVE.. IOWA 95-R2						
PROBABLE RETIREMENT YEAR.. 10-2045						
NET SALVAGE PERCENT.. -2						
2017	178,585.29	19,147	17,097	165,060	24.86	6,640
2018	27,463.65	2,037	1,819	26,194	24.87	1,053
2019	24,846.99	951	849	24,495	24.89	984
	5,637,542.61	3,009,451	2,687,314	3,062,979		132,282
	5,666,240.90	3,031,142	2,692,585	3,086,980		133,442
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 23.1						2.36

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OHIO FALLS - PROJECT 289						
INTERIM SURVIVOR CURVE.. IOWA 90-R2.5						
PROBABLE RETIREMENT YEAR.. 10-2045						
NET SALVAGE PERCENT.. -2						
1934	7,025.14	5,692	1,635	5,530	17.82	310
2004	3,102,143.38	1,220,933	350,759	2,813,427	24.75	113,674
2007	4,425,091.14	1,525,414	438,233	4,075,360	24.82	164,197
2008	2,031,897.63	663,999	190,759	1,881,777	24.84	75,756
2011	388,893.77	103,583	29,758	366,914	24.90	14,736
2012	1,485,219.29	362,188	104,052	1,410,871	24.92	56,616
2013	230,634.48	50,823	14,601	220,646	24.93	8,851
2014	2,267,579.18	441,747	126,909	2,186,022	24.95	87,616
2015	1,156,901.50	193,904	55,706	1,124,333	24.97	45,027
2016	996,484.01	138,171	39,695	976,719	24.98	39,100
2017	1,394,680.35	150,153	43,137	1,379,437	25.00	55,177
2018	1,735,145.26	129,234	37,127	1,732,721	25.01	69,281
2020	162,392.07	1,572	452	165,188	25.04	6,597
	19,384,087.20	4,987,413	1,432,823	18,338,946		736,938
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						24.9 3.80

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OHIO FALLS - PROJECT 289						
INTERIM SURVIVOR CURVE.. IOWA 80-R3						
PROBABLE RETIREMENT YEAR.. 10-2045						
NET SALVAGE PERCENT.. -2						
2003	130,701.86	53,757	22,874	110,441	24.79	4,455
2005	180,534.43	68,763	29,260	154,885	24.85	6,233
2007	6,349,492.04	2,205,113	938,310	5,538,172	24.91	222,327
2008	8,874,906.49	2,920,758	1,242,828	7,809,576	24.94	313,135
2011	402,649.51	107,941	45,931	364,772	25.02	14,579
2012	16,754,729.19	4,114,375	1,750,731	15,339,093	25.04	612,584
2013	59,982.12	13,284	5,653	55,529	25.06	2,216
2014	30,249,299.14	5,924,331	2,520,895	28,333,390	25.08	1,129,720
2015	14,350,368.00	2,419,265	1,029,435	13,607,940	25.10	542,149
2016	13,293,005.92	1,850,378	787,365	12,771,501	25.12	508,420
2017	16,697,498.49	1,804,823	767,980	16,263,468	25.14	646,916
2018	7,237,865.80	541,294	230,329	7,152,294	25.15	284,385
	114,581,032.99	22,024,082	9,371,591	107,501,063		4,287,119
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						25.1 3.74

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OHIO FALLS - PROJECT 289						
INTERIM SURVIVOR CURVE.. IOWA 80-R4						
PROBABLE RETIREMENT YEAR.. 10-2045						
NET SALVAGE PERCENT.. -2						
1934	33,467.77	30,210	13,623	20,514	9.20	2,230
1948	1,012.31	837	377	655	15.01	44
1952	4,047.87	3,245	1,463	2,665	16.82	158
1964	1,098.58	803	362	758	21.03	36
1968	1,684.70	1,194	538	1,180	21.96	54
1988	76,660.24	44,118	19,895	58,298	24.53	2,377
1989	743,189.41	421,326	190,000	568,053	24.60	23,092
1995	511,763.16	260,999	117,699	404,299	24.91	16,230
1996	5,886.92	2,939	1,325	4,679	24.95	188
2003	292,849.31	120,349	54,272	244,434	25.15	9,719
2004	10,626.42	4,209	1,898	8,941	25.17	355
2005	3,855.04	1,466	661	3,271	25.19	130
2007	215,718.55	74,765	33,716	186,317	25.22	7,388
2008	86,395.31	28,388	12,802	75,321	25.23	2,985
2011	119,125.54	31,920	14,395	107,114	25.26	4,240
2012	635,402.38	155,845	70,279	577,831	25.27	22,866
2014	1,506,974.47	294,357	132,742	1,404,372	25.29	55,531
2015	707,169.27	119,067	53,694	667,619	25.29	26,399
2016	655,063.70	91,218	41,135	627,030	25.30	24,784
2017	791,851.48	85,623	38,612	769,076	25.30	30,398
2018	137,222.01	10,250	4,622	135,344	25.31	5,347
2019	27,731.81	1,075	485	27,802	25.31	1,098
	6,568,796.25	1,784,203	804,598	5,895,574		235,649
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 25.0						3.59

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OHIO FALLS - NON-PROJECT						
INTERIM SURVIVOR CURVE.. IOWA 70-R3						
PROBABLE RETIREMENT YEAR.. 10-2045						
NET SALVAGE PERCENT.. -2						
2008	3,782.01	1,247	3,858			
	3,782.01	1,247	3,858			
OHIO FALLS - PROJECT 289						
INTERIM SURVIVOR CURVE.. IOWA 70-R3						
PROBABLE RETIREMENT YEAR.. 10-2045						
NET SALVAGE PERCENT.. -2						
1986	2,076.71	1,236	2,118			
1988	2,360.29	1,366	2,407			
1996	34,804.27	17,469	35,500			
2005	4,942.65	1,889	4,104	937	24.64	38
2007	18,237.85	6,346	13,788	4,814	24.74	195
2009	31,738.01	9,853	21,408	10,964	24.82	442
2010	28,599.70	8,296	18,025	11,146	24.86	448
2014	29,816.43	5,849	12,709	17,704	24.99	708
2019	27,106.23	1,059	2,301	25,347	25.11	1,009
	179,682.14	53,363	112,362	70,914		2,840
	183,464.15	54,610	116,220	70,914		2,840
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						25.0 1.55

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OHIO FALLS - PROJECT 289						
INTERIM SURVIVOR CURVE.. IOWA 80-S4						
PROBABLE RETIREMENT YEAR.. 10-2045						
NET SALVAGE PERCENT.. -2						
1934	8,609.68	7,789	2,425	6,357	9.04	703
1941	1,133.98	994	309	847	11.19	76
1992	2,375.81	1,275	397	2,026	25.21	80
	12,119.47	10,058	3,131	9,231		859
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						10.7 7.09

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 341 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CANE RUN CC 7						
INTERIM SURVIVOR CURVE.. IOWA 60-R4						
PROBABLE RETIREMENT YEAR.. 6-2055						
NET SALVAGE PERCENT.. -11						
1955	726,068.85	715,269	788,337	17,600	6.75	2,607
1956	8,223.71	8,045	8,867	261	7.12	37
1959	1,016,742.68	971,903	1,071,187	57,397	8.33	6,890
1967	1,038,868.75	909,254	1,002,138	151,006	12.69	11,900
1970	754,674.08	632,873	697,524	140,164	14.67	9,554
2015	13,217,224.04	1,854,870	2,044,353	12,626,766	34.48	366,206
2016	18,415.36	2,122	2,339	18,102	34.54	524
2017	443,313.39	39,263	43,274	448,804	34.60	12,971
2018	391,545.28	23,717	26,140	408,475	34.65	11,789
2019	94,374.75	2,934	3,234	101,522	34.70	2,926
	17,709,450.89	5,160,250	5,687,392	13,970,098		425,404
ZORN AND RIVER ROAD GAS TURBINE						
INTERIM SURVIVOR CURVE.. IOWA 60-R4						
PROBABLE RETIREMENT YEAR.. 6-2021						
NET SALVAGE PERCENT.. -9						
1970	8,241.14	8,801	8,983			
	8,241.14	8,801	8,983			
PADDY'S RUN GENERATOR 12						
INTERIM SURVIVOR CURVE.. IOWA 60-R4						
PROBABLE RETIREMENT YEAR.. 6-2025						
NET SALVAGE PERCENT.. -6						
1970	42,864.53	41,328	45,436			
2009	21,248.82	15,481	22,524			
	64,113.35	56,809	67,960			
PADDY'S RUN GENERATOR 13						
INTERIM SURVIVOR CURVE.. IOWA 60-R4						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -6						
2001	2,149,662.53	1,092,267	1,413,092	865,550	20.55	42,119
2002	4,500.00	2,219	2,871	1,899	20.61	92

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 341 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
PADDY'S RUN GENERATOR 13						
INTERIM SURVIVOR CURVE.. IOWA 60-R4						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -6						
2013	47,564.58	12,627	16,336	34,083	20.92	1,629
2015	200,761.69	41,019	53,067	159,740	20.94	7,628
2016	9,437.69	1,604	2,075	7,929	20.95	378
2017	53,699.09	7,127	9,220	47,701	20.96	2,276
2018	18,459.80	1,704	2,205	17,363	20.97	828
	2,484,085.38	1,158,567	1,498,866	1,134,265		54,950
BROWN CT 5						
INTERIM SURVIVOR CURVE.. IOWA 60-R4						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -7						
2001	766,825.66	393,308	441,090	379,414	20.55	18,463
2002	1,258.00	626	702	644	20.61	31
2015	12,199.46	2,516	2,822	10,232	20.94	489
2016	391,686.95	67,191	75,354	343,751	20.95	16,408
	1,171,970.07	463,641	519,967	734,041		35,391
BROWN CT 6						
INTERIM SURVIVOR CURVE.. IOWA 60-R4						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
2000	56,712.22	31,349	37,060	23,622	18.63	1,268
2006	36,244.46	16,512	19,520	19,261	18.84	1,022
2019	29,892.37	1,601	1,893	30,092	18.98	1,585
	122,849.05	49,462	58,473	72,975		3,875

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 341 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BROWN CT 7						
INTERIM SURVIVOR CURVE.. IOWA 60-R4						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
2000	105,588.33	58,366	75,181	37,798	18.63	2,029
2003	2,523.50	1,282	1,651	1,049	18.75	56
2006	36,244.46	16,512	21,269	17,512	18.84	930
	144,356.29	76,160	98,102	56,359		3,015
TRIMBLE COUNTY CT 5						
INTERIM SURVIVOR CURVE.. IOWA 60-R4						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -9						
2002	1,458,614.33	722,239	905,396	684,494	21.54	31,778
2004	11,339.85	5,243	6,573	5,788	21.65	267
2005	85,700.90	38,131	47,801	45,613	21.69	2,103
	1,555,655.08	765,613	959,769	735,895		34,148
TRIMBLE COUNTY CT 6						
INTERIM SURVIVOR CURVE.. IOWA 60-R4						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -9						
2002	1,457,842.69	721,857	902,247	686,801	21.54	31,885
2004	10,081.20	4,661	5,826	5,163	21.65	238
	1,467,923.89	726,518	908,073	691,964		32,123
TRIMBLE COUNTY CT 7						
INTERIM SURVIVOR CURVE.. IOWA 60-R4						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	2,083,698.13	917,804	1,159,483	1,111,748	23.52	47,268
	2,083,698.13	917,804	1,159,483	1,111,748		47,268

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 341 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TRIMBLE COUNTY CT 8						
INTERIM SURVIVOR CURVE.. IOWA 60-R4						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	2,075,526.50	914,205	1,154,935	1,107,389	23.52	47,083
	2,075,526.50	914,205	1,154,935	1,107,389		47,083
TRIMBLE COUNTY CT 9						
INTERIM SURVIVOR CURVE.. IOWA 60-R4						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	2,137,402.33	941,459	1,185,502	1,144,267	23.52	48,651
	2,137,402.33	941,459	1,185,502	1,144,267		48,651
TRIMBLE COUNTY CT 10						
INTERIM SURVIVOR CURVE.. IOWA 60-R4						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	2,132,789.69	939,428	1,158,892	1,165,849	23.52	49,568
2017	382,160.00	46,404	57,245	359,310	23.93	15,015
2018	10,063.53	846	1,044	9,926	23.94	415
	2,525,013.22	986,678	1,217,180	1,535,084		64,998
BROWN SOLAR						
INTERIM SURVIVOR CURVE.. IOWA 40-S3						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -3						
2016	923,945.85	153,741	135,806	815,858	20.76	39,300
	923,945.85	153,741	135,806	815,858		39,300

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 341 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SIMPSONVILLE SOLAR						
INTERIM SURVIVOR CURVE.. IOWA 40-S3						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -1						
2019	629,097.75	25,663	22,187	613,202	23.76	25,808
	629,097.75	25,663	22,187	613,202		25,808
	35,103,328.92	12,405,371	14,682,678	23,723,145		862,014
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						27.5 2.46

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 341.2 STRUCTURES AND IMPROVEMENT - RETIRED PLANT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CANE RUN GT 11						
INTERIM SURVIVOR CURVE.. IOWA 60-R4						
PROBABLE RETIREMENT YEAR.. 6-2018						
NET SALVAGE PERCENT.. -10						
1970	23,139.35	25,453	25,453			
1982	11,803.86	12,984	12,984			
2009	59,937.11	65,931	65,931			
2011	108,072.94	118,880	118,880			
2016	117,784.68	129,563	479,473	349,910-		
	320,737.94	352,811	702,722	349,910-		
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						0.0 0.00

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CANE RUN CC 7						
INTERIM SURVIVOR CURVE.. IOWA 55-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2055						
NET SALVAGE PERCENT.. -11						
2015	1,761,469.29	249,487	1,093,968	861,262	32.75	26,298
2017	77,880.00	6,957	30,506	55,941	33.02	1,694
	1,839,349.29	256,444	1,124,474	917,204		27,992
CANE RUN PIPELINE						
INTERIM SURVIVOR CURVE.. IOWA 55-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2055						
NET SALVAGE PERCENT.. -11						
2015	6,602,221.07	935,112	932,146	6,396,319	32.75	195,307
	6,602,221.07	935,112	932,146	6,396,319		195,307
ZORN AND RIVER ROAD GAS TURBINE						
INTERIM SURVIVOR CURVE.. IOWA 55-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2021						
NET SALVAGE PERCENT.. -9						
1970	8,880.48	9,471	7,971	1,708	0.98	1,708
2011	13,348.54	13,086	11,014	3,536	1.00	3,536
	22,229.02	22,557	18,985	5,245		5,244
PADDY'S RUN GENERATOR 11						
INTERIM SURVIVOR CURVE.. IOWA 55-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2025						
NET SALVAGE PERCENT.. -6						
1970	9,237.57	8,848	9,792			
	9,237.57	8,848	9,792			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
PADDY'S RUN GENERATOR 12						
INTERIM SURVIVOR CURVE.. IOWA 55-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2025						
NET SALVAGE PERCENT.. -6						
1970	9,978.71	9,558	10,577			
1984	2,218.40	2,055	2,352			
2011	9,469.97	6,439	10,038			
	21,667.08	18,052	22,967			
PADDY'S RUN GENERATOR 13						
INTERIM SURVIVOR CURVE.. IOWA 55-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -6						
2001	2,228,523.85	1,126,999	1,434,559	927,676	19.63	47,258
2002	5,250.00	2,579	3,283	2,282	19.71	116
2014	1,326.76	312	397	1,009	20.41	49
	2,235,100.61	1,129,890	1,438,239	930,968		47,423
PADDY'S RUN CT PIPELINE						
INTERIM SURVIVOR CURVE.. IOWA 55-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -6						
2016	7,693,302.29	1,303,969	805,132	7,349,768	20.49	358,700
	7,693,302.29	1,303,969	805,132	7,349,768		358,700
BROWN CT 5						
INTERIM SURVIVOR CURVE.. IOWA 55-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -7						
2001	762,655.49	389,325	486,946	329,095	19.63	16,765
2002	943.92	468	585	425	19.71	22
2010	83,307.22	28,768	35,981	53,157	20.23	2,628
	846,906.63	418,561	523,513	382,677		19,415

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BROWN CT 6						
INTERIM SURVIVOR CURVE.. IOWA 55-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
2000	276,555.92	152,026	190,348	105,567	17.86	5,911
2010	83,307.22	30,708	38,449	50,690	18.40	2,755
2011	43,196.99	14,840	18,581	27,640	18.44	1,499
2014	342,181.83	87,817	109,954	256,181	18.54	13,818
2018	20,762.68	2,102	2,632	19,584	18.66	1,050
	766,004.64	287,493	359,963	459,662		25,033

BROWN CT 7						
INTERIM SURVIVOR CURVE.. IOWA 55-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
2000	14,858.91	8,168	11,073	4,826	17.86	270
2010	83,307.24	30,708	41,629	47,509	18.40	2,582
2011	43,197.01	14,840	20,118	26,103	18.44	1,416
2014	342,181.77	87,817	119,049	247,086	18.54	13,327
	483,544.93	141,533	191,869	325,524		17,595

TRIMBLE COUNTY CT 5						
INTERIM SURVIVOR CURVE.. IOWA 55-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -9						
2002	97,240.96	47,970	60,979	45,013	20.55	2,190
2004	755.94	349	444	380	20.72	18
	97,996.90	48,319	61,423	45,394		2,208

TRIMBLE COUNTY CT 6						
INTERIM SURVIVOR CURVE.. IOWA 55-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -9						
2002	97,189.52	47,945	60,949	44,988	20.55	2,189
2004	672.06	310	394	338	20.72	16
	97,861.58	48,255	61,343	45,326		2,205

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TRIMBLE COUNTY CT PIPELINE						
INTERIM SURVIVOR CURVE.. IOWA 55-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2002	1,835,164.93	865,983	1,109,445	890,884	22.19	40,148
2005	157,329.57	66,438	85,116	86,373	22.50	3,839
2006	5,896.12	2,384	3,054	3,373	22.59	149
2013	2,405.48	593	760	1,862	23.11	81
2017	319,678.10	38,775	49,676	298,773	23.32	12,812
	2,320,474.20	974,173	1,248,052	1,281,265		57,029
TRIMBLE COUNTY CT 7						
INTERIM SURVIVOR CURVE.. IOWA 55-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	338,423.07	148,770	191,069	177,812	22.40	7,938
	338,423.07	148,770	191,069	177,812		7,938
TRIMBLE COUNTY CT 8						
INTERIM SURVIVOR CURVE.. IOWA 55-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	337,096.18	148,186	190,320	177,115	22.40	7,907
	337,096.18	148,186	190,320	177,115		7,907
TRIMBLE COUNTY CT 9						
INTERIM SURVIVOR CURVE.. IOWA 55-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	347,146.53	152,605	195,419	182,971	22.40	8,168
	347,146.53	152,605	195,419	182,971		8,168

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TRIMBLE COUNTY CT 10						
INTERIM SURVIVOR CURVE.. IOWA 55-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	346,397.46	152,275	190,173	187,400	22.40	8,366
2007	15,462.56	5,958	7,441	9,413	22.68	415
2017	84,660.00	10,269	12,825	79,455	23.32	3,407
	446,520.02	168,502	210,439	276,268		12,188
	24,505,081.61	6,211,269	7,585,145	18,953,518		794,352
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						23.9 3.24

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 343 PRIME MOVERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CANE RUN CC 7						
INTERIM SURVIVOR CURVE.. IOWA 35-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2055						
NET SALVAGE PERCENT.. -11						
2015	67,789,826.55	9,967,179	6,034,746	69,211,961	27.18	2,546,430
2016	58,558.82	7,021	4,251	60,749	27.58	2,203
2017	2,505,665.30	230,013	139,264	2,642,024	27.95	94,527
2018	235,275.68	14,711	8,907	252,249	28.31	8,910
2019	411,892.45	13,167	7,972	449,229	28.66	15,674
2020	4,863,916.30	40,762	24,680	5,374,267	28.90	185,961
	75,865,135.10	10,272,853	6,219,820	77,990,480		2,853,705

PADDY'S RUN GENERATOR 13						
INTERIM SURVIVOR CURVE.. IOWA 35-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -6						
2001	15,353,535.15	7,854,193	9,117,067	7,157,681	16.21	441,560
2002	43,500.00	21,549	25,014	21,096	16.47	1,281
2004	46,174.72	21,275	24,696	24,249	16.96	1,430
2005	26,959.17	11,930	13,848	14,728	17.19	857
2007	54,465.86	22,005	25,543	32,191	17.60	1,829
2009	1,932,208.56	697,740	809,929	1,238,212	17.98	68,866
2011	3,715,731.81	1,167,502	1,355,224	2,583,451	18.30	141,172
2012	429,269.99	123,854	143,768	311,258	18.45	16,870
2013	47,564.58	12,411	14,407	36,012	18.59	1,937
2014	128,595.73	29,811	34,604	101,707	18.72	5,433
2017	149,511.87	19,465	22,595	135,888	19.07	7,126
2019	222,660.16	10,526	12,218	223,801	19.28	11,608
	22,150,177.60	9,992,261	11,598,914	11,880,274		699,969

BROWN CT 5						
INTERIM SURVIVOR CURVE.. IOWA 35-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -7						
2001	12,011,493.92	6,202,519	7,440,460	5,411,839	16.21	333,858
2002	18,246.00	9,124	10,945	8,578	16.47	521
2006	179,014.46	76,578	91,862	99,684	17.40	5,729
2007	19,389.37	7,908	9,486	11,260	17.60	640
2011	1,686,101.02	534,780	641,515	1,162,613	18.30	63,531

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 343 PRIME MOVERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BROWN CT 5						
INTERIM SURVIVOR CURVE.. IOWA 35-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -7						
2012	91,482.16	26,644	31,962	65,924	18.45	3,573
2017	4,448,053.14	584,552	701,221	4,058,196	19.07	212,805
2018	36,262.33	3,312	3,973	34,828	19.18	1,816
	18,490,042.40	7,445,417	8,931,424	10,852,921		622,473

BROWN CT 6						
INTERIM SURVIVOR CURVE.. IOWA 35-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
2000	10,273,161.16	5,673,886	5,777,391	5,214,891	14.96	348,589
2003	267,629.11	134,886	137,347	149,017	15.61	9,546
2006	2,300,856.09	1,034,423	1,053,293	1,408,623	16.16	87,167
2007	13,901.82	5,973	6,082	8,793	16.32	539
2008	3,799,248.65	1,552,864	1,581,192	2,484,004	16.47	150,820
2009	94,897.04	36,696	37,365	64,174	16.61	3,864
2010	191,580.29	69,543	70,812	134,179	16.75	8,011
2012	87,292.43	27,171	27,667	65,736	16.99	3,869
2014	38,055.90	9,574	9,749	30,971	17.21	1,800
2015	29,122.16	6,364	6,480	24,681	17.30	1,427
2018	95,916.38	9,537	9,711	92,920	17.57	5,289
2019	6,910,254.30	362,748	369,365	7,024,607	17.64	398,220
	24,101,915.33	8,923,665	9,086,454	16,702,595		1,019,141

BROWN CT 7						
INTERIM SURVIVOR CURVE.. IOWA 35-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
1999	40,943.08	23,226	30,308	13,501	14.72	917
2000	12,616,482.04	6,968,107	9,092,833	4,406,803	14.96	294,572
2001	1,389,112.87	745,866	973,297	513,054	15.18	33,798
2004	21,963.88	10,693	13,954	9,548	15.80	604
2006	2,123,163.65	954,536	1,245,595	1,026,191	16.16	63,502
2007	13,901.82	5,973	7,794	7,081	16.32	434
2009	2,206,369.93	853,199	1,113,358	1,247,458	16.61	75,103

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 343 PRIME MOVERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BROWN CT 7						
INTERIM SURVIVOR CURVE.. IOWA 35-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
2012	109,501.73	34,084	44,477	72,690	16.99	4,278
2013	63,940.18	18,076	23,588	44,828	17.10	2,622
2015	29,122.13	6,364	8,305	22,856	17.30	1,321
	18,614,501.31	9,620,124	12,553,507	7,364,009		477,151

TRIMBLE COUNTY CT 5						
INTERIM SURVIVOR CURVE.. IOWA 35-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -9						
2002	11,497,779.76	5,748,318	7,071,501	5,461,079	16.96	321,998
2004	237,995.35	110,423	135,841	123,574	17.50	7,061
2005	67,728.62	30,145	37,084	36,740	17.75	2,070
2007	17,083.25	6,924	8,518	10,103	18.21	555
2010	25,132.71	8,499	10,455	16,939	18.81	901
2011	220,864.22	69,286	85,235	155,507	18.98	8,193
2012	1,135,022.91	326,293	401,401	835,774	19.15	43,644
2013	9,781.51	2,540	3,125	7,537	19.31	390
2014	35,366.84	8,144	10,019	28,531	19.45	1,467
2016	601,794.45	99,351	122,220	533,736	19.72	27,066
2017	1,850,721.91	237,596	292,287	1,725,000	19.85	86,902
2018	25,766.79	2,300	2,829	25,256	19.96	1,265
2019	19,153.98	896	1,102	19,776	20.07	985
2020	138,324.69	1,628	2,003	148,771	20.15	7,383
	15,882,516.99	6,652,343	8,183,620	9,128,324		509,880

TRIMBLE COUNTY CT 6						
INTERIM SURVIVOR CURVE.. IOWA 35-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -9						
2002	11,425,692.29	5,712,278	6,928,417	5,525,588	16.96	325,801
2004	217,980.82	101,136	122,668	114,931	17.50	6,567
2007	3,918.62	1,588	1,926	2,345	18.21	129
2009	9,037.13	3,269	3,965	5,886	18.62	316
2010	9,920.21	3,355	4,069	6,744	18.81	359
2011	958,951.24	300,825	364,870	680,386	18.98	35,848

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 343 PRIME MOVERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TRIMBLE COUNTY CT 6						
INTERIM SURVIVOR CURVE.. IOWA 35-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -9						
2012	336,317.02	96,683	117,267	249,319	19.15	13,019
2013	704,445.72	182,947	221,896	545,950	19.31	28,273
2014	35,337.81	8,138	9,871	28,648	19.45	1,473
2016	724,971.99	119,687	145,168	645,051	19.72	32,710
	14,426,572.85	6,529,906	7,920,117	7,804,847		444,495
TRIMBLE COUNTY CT 7						
INTERIM SURVIVOR CURVE.. IOWA 35-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	11,688,560.70	5,225,529	6,411,719	6,328,812	18.48	342,468
2005	192,132.86	82,226	100,891	108,534	18.78	5,779
2006	34,314.19	14,006	17,185	20,217	19.06	1,061
2007	2,499.81	969	1,189	1,536	19.33	79
2011	281,775.88	83,753	102,765	204,371	20.27	10,082
2012	1,876,209.22	509,201	624,789	1,420,279	20.48	69,350
2013	10,202.23	2,495	3,061	8,059	20.67	390
2014	45,055.31	9,743	11,955	37,156	20.85	1,782
2018	1,549,981.31	127,944	156,987	1,532,492	21.48	71,345
	15,680,731.51	6,055,866	7,430,542	9,661,455		502,336
TRIMBLE COUNTY CT 8						
INTERIM SURVIVOR CURVE.. IOWA 35-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	12,010,900.72	5,369,635	6,657,879	6,434,003	18.48	348,160
2006	173,870.82	70,969	87,995	101,524	19.06	5,327
2007	2,499.81	969	1,201	1,523	19.33	79
2010	9,920.21	3,186	3,950	6,863	20.06	342
2011	281,776.08	83,753	103,846	203,290	20.27	10,029
2012	1,847,802.75	501,492	621,806	1,392,299	20.48	67,983
2013	151,513.75	37,058	45,949	119,201	20.67	5,767

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 343 PRIME MOVERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TRIMBLE COUNTY CT 8						
INTERIM SURVIVOR CURVE.. IOWA 35-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2014	161,260.88	34,872	43,238	132,536	20.85	6,357
2018	98,664.20	8,144	10,098	97,446	21.48	4,537
2019	140,367.15	6,053	7,505	145,495	21.61	6,733
	14,878,576.37	6,116,131	7,583,469	8,634,179		455,314

TRIMBLE COUNTY CT 9						
INTERIM SURVIVOR CURVE.. IOWA 35-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	12,008,746.76	5,368,672	6,766,625	6,322,909	18.48	342,149
2006	169,909.36	69,352	87,411	97,791	19.06	5,131
2007	2,499.81	969	1,221	1,503	19.33	78
2009	113,540.03	39,104	49,286	74,472	19.83	3,756
2010	9,920.21	3,186	4,016	6,797	20.06	339
2011	281,775.90	83,753	105,562	201,574	20.27	9,944
2012	1,799,321.21	488,334	615,492	1,345,768	20.48	65,711
2013	10,202.23	2,495	3,145	7,976	20.67	386
2014	45,055.22	9,743	12,280	36,830	20.85	1,766
2018	266,159.62	21,970	27,691	262,423	21.48	12,217
2019	57,090.72	2,462	3,103	59,126	21.61	2,736
2020	68,263.78	746	940	73,467	21.71	3,384
	14,832,484.85	6,090,786	7,676,771	8,490,637		447,597

TRIMBLE COUNTY CT 10						
INTERIM SURVIVOR CURVE.. IOWA 35-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	12,018,179.56	5,372,889	6,824,414	6,275,401	18.48	339,578
2006	169,917.60	69,356	88,093	97,117	19.06	5,095
2007	105,948.81	41,074	52,170	63,314	19.33	3,275
2009	9,037.12	3,112	3,953	5,898	19.83	297
2011	281,775.92	83,753	106,379	200,756	20.27	9,904
2012	429,094.14	116,456	147,917	319,795	20.48	15,615
2013	1,374,995.69	336,303	427,158	1,071,588	20.67	51,843
2014	59,571.09	12,882	16,362	48,570	20.85	2,329

LOUISVILLE GAS AND ELECTRIC COMPANY
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CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TRIMBLE COUNTY CT 10						
INTERIM SURVIVOR CURVE.. IOWA 35-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2017	130,249.71	15,584	19,794	122,178	21.33	5,728
2018	181,227.01	14,960	19,002	178,536	21.48	8,312
2019	323,512.14	13,950	17,719	334,910	21.61	15,498
2020	61,985.91	678	861	66,703	21.71	3,072
	15,145,494.70	6,080,997	7,723,823	8,784,766		460,546
	250,068,149.01	83,780,349	94,908,461	177,294,487		8,492,607
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						20.9 3.40

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 344 GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CANE RUN CC 7						
INTERIM SURVIVOR CURVE.. IOWA 60-S3						
PROBABLE RETIREMENT YEAR.. 6-2055						
NET SALVAGE PERCENT.. -11						
2015	16,127,579.67	2,268,313	2,815,719	15,085,894	34.46	437,780
2017	277,540.79	24,575	30,506	277,565	34.61	8,020
2018	1,101,900.25	66,696	82,792	1,140,318	34.68	32,881
2019	15,701.27	488	606	16,823	34.73	484
2020	4,037.74	32	40	4,442	34.77	128
	17,526,759.72	2,360,104	2,929,662	16,525,041		479,293

ZORN AND RIVER ROAD GAS TURBINE
INTERIM SURVIVOR CURVE.. IOWA 60-S3
PROBABLE RETIREMENT YEAR.. 6-2021
NET SALVAGE PERCENT.. -9

1970	1,426,718.06	1,523,414	1,536,088	19,035	0.99	19,035
1975	2,429.22	2,589	2,611	37	0.99	37
1984	3,115.19	3,303	3,330	65	1.00	65
1993	9,818.66	10,320	10,406	296	1.00	296
1996	381,233.45	398,910	402,229	13,316	1.00	13,316
2019	95,990.12	52,315	52,750	51,879	1.00	51,879
	1,919,304.70	1,990,851	2,007,414	84,628		84,628

PADDY'S RUN GENERATOR 11
INTERIM SURVIVOR CURVE.. IOWA 60-S3
PROBABLE RETIREMENT YEAR.. 6-2025
NET SALVAGE PERCENT.. -6

1970	1,215,926.17	1,172,689	1,288,882			
1984	3,115.19	2,903	3,302			
1993	9,343.42	8,363	9,904			
1997	294,730.78	256,770	312,415			
2013	16,843.43	10,415	17,855			
	1,539,958.99	1,451,140	1,632,357			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 344 GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
PADDY'S RUN GENERATOR 12						
INTERIM SURVIVOR CURVE.. IOWA 60-S3						
PROBABLE RETIREMENT YEAR.. 6-2025						
NET SALVAGE PERCENT.. -6						
1968	40.59	39	43			
1970	2,519,878.74	2,430,274	2,671,071			
1987	20,505.89	18,899	21,736			
1993	20,111.98	18,002	21,319			
1995	38,755.83	34,260	41,081			
1999	382,473.30	327,524	405,422			
2012	84,843.82	55,344	84,925	5,010	5.00	1,002
2013	56,676.62	35,045	53,776	6,301	5.00	1,260
2014	211,526.81	122,300	187,668	36,551	5.00	7,310
	3,334,813.58	3,041,687	3,487,041	47,861		9,572
PADDY'S RUN GENERATOR 13						
INTERIM SURVIVOR CURVE.. IOWA 60-S3						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -6						
2001	5,598,601.95	2,854,444	3,156,983	2,777,535	20.48	135,622
2002	12,750.00	6,309	6,978	6,537	20.55	318
2012	31,468.17	9,221	10,198	23,158	20.94	1,106
2014	26,156.27	6,168	6,822	20,904	20.97	997
2017	5,206.09	690	763	4,755	20.99	227
2018	14,162.53	1,306	1,444	13,568	20.99	646
2019	347,339.55	16,745	18,520	349,660	20.99	16,658
	6,035,684.56	2,894,883	3,201,708	3,196,118		155,574
BROWN CT 5						
INTERIM SURVIVOR CURVE.. IOWA 60-S3						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -7						
2001	3,074,966.15	1,582,560	1,916,091	1,374,122	20.48	67,096
2002	4,404.00	2,200	2,664	2,049	20.55	100
2011	76,581.01	24,640	29,833	52,109	20.93	2,490

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 344 GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BROWN CT 5						
INTERIM SURVIVOR CURVE.. IOWA 60-S3						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -7						
2012	22,823.36	6,751	8,174	16,247	20.94	776
2017	13,218.82	1,769	2,142	12,002	20.99	572
2018	256,733.91	23,897	28,933	245,772	20.99	11,709
	3,448,727.25	1,641,817	1,987,837	1,702,301		82,743
BROWN CT 6						
INTERIM SURVIVOR CURVE.. IOWA 60-S3						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
2000	2,417,994.54	1,340,612	1,687,125	900,129	18.57	48,472
2012	22,823.35	7,244	9,116	15,305	18.97	807
2017	8,655.33	1,264	1,591	7,670	18.99	404
	2,449,473.22	1,349,120	1,697,832	923,104		49,683
BROWN CT 7						
INTERIM SURVIVOR CURVE.. IOWA 60-S3						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
2000	2,276,866.74	1,262,366	1,512,402	923,845	18.57	49,749
2012	22,823.35	7,244	8,679	15,742	18.97	830
2017	5,847.65	854	1,023	5,234	18.99	276
2019	202,672.44	10,843	12,991	203,869	19.00	10,730
	2,508,210.18	1,281,307	1,535,095	1,148,690		61,585
TRIMBLE COUNTY CT 5						
INTERIM SURVIVOR CURVE.. IOWA 60-S3						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -9						
2002	1,524,415.61	757,529	928,384	733,229	21.47	34,151
2004	11,874.67	5,503	6,744	6,199	21.62	287

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 344 GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TRIMBLE COUNTY CT 5						
INTERIM SURVIVOR CURVE.. IOWA 60-S3						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -9						
2012	13,782.72	4,016	4,922	10,101	21.93	461
2016	81,289.29	13,647	16,725	71,880	21.97	3,272
2017	4,541.72	595	729	4,221	21.98	192
	1,635,904.01	781,290	957,504	825,631		38,363
TRIMBLE COUNTY CT 6						
INTERIM SURVIVOR CURVE.. IOWA 60-S3						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -9						
2002	1,491,033.15	740,941	892,427	732,799	21.47	34,131
2004	10,556.72	4,892	5,892	5,615	21.62	260
2012	13,782.72	4,016	4,837	10,186	21.93	464
2016	76,662.95	12,870	15,501	68,061	21.97	3,098
2017	3,928.13	514	619	3,663	21.98	167
	1,595,963.67	763,233	919,277	820,323		38,120
TRIMBLE COUNTY CT 7						
INTERIM SURVIVOR CURVE.. IOWA 60-S3						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	1,695,531.94	749,361	915,897	932,232	23.46	39,737
2012	17,580.79	4,809	5,878	13,285	23.88	556
2016	10,047.59	1,567	1,915	9,037	23.96	377
2017	4,793.12	581	710	4,514	23.97	188
2018	65,530.70	5,501	6,724	64,705	23.97	2,699
	1,793,484.14	761,819	931,124	1,023,774		43,557
TRIMBLE COUNTY CT 8						
INTERIM SURVIVOR CURVE.. IOWA 60-S3						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	1,686,001.22	745,149	910,654	927,088	23.46	39,518
2012	17,580.81	4,809	5,877	13,286	23.88	556

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 344 GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TRIMBLE COUNTY CT 8						
INTERIM SURVIVOR CURVE.. IOWA 60-S3						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2016	9,996.39	1,559	1,905	8,991	23.96	375
2017	4,755.50	577	705	4,478	23.97	187
2018	65,530.70	5,501	6,723	64,706	23.97	2,699
	1,783,864.62	757,595	925,864	1,018,548		43,335
TRIMBLE COUNTY CT 9						
INTERIM SURVIVOR CURVE.. IOWA 60-S3						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	1,432,117.55	632,942	553,509	1,007,499	23.46	42,945
2012	17,580.79	4,809	4,205	14,958	23.88	626
2016	542,116.46	84,535	73,926	516,981	23.96	21,577
2017	4,788.07	581	508	4,711	23.97	197
	1,996,602.87	722,867	632,149	1,544,148		65,345
TRIMBLE COUNTY CT 10						
INTERIM SURVIVOR CURVE.. IOWA 60-S3						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	1,719,024.58	759,744	932,544	941,192	23.46	40,119
2012	17,580.74	4,809	5,903	13,260	23.88	555
2016	11,366.82	1,772	2,175	10,215	23.96	426
2017	163,760.81	19,854	24,370	154,130	23.97	6,430
	1,911,732.95	786,179	964,992	1,118,797		47,530
BROWN SOLAR						
INTERIM SURVIVOR CURVE.. IOWA 25-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -3						
2016	8,363,103.36	1,549,572	1,570,182	7,043,814	18.19	387,236
	8,363,103.36	1,549,572	1,570,182	7,043,814		387,236

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 344 GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SIMPSONVILLE SOLAR						
INTERIM SURVIVOR CURVE.. IOWA 25-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -1						
2019	219,926.17	10,016	14,335	207,790	21.18	9,811
2020	265,561.25	3,076	4,403	263,814	21.54	12,248
	485,487.42	13,092	18,738	471,604		22,059
OTHER SOLAR						
SURVIVOR CURVE.. IOWA 25-S2.5						
NET SALVAGE PERCENT.. -10						
2018	57,651.55	5,073	4,983	58,434	23.00	2,541
	57,651.55	5,073	4,983	58,434		2,541
	58,386,726.79	22,151,629	25,403,759	37,552,816		1,611,164
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						23.3 2.76

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CANE RUN CC 7						
INTERIM SURVIVOR CURVE.. IOWA 50-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2055						
NET SALVAGE PERCENT.. -11						
2015	5,055,638.51	736,319	772,902	4,838,857	33.04	146,455
2017	1,734,353.07	158,323	166,189	1,758,943	33.48	52,537
2019	17,225.74	549	576	18,544	33.85	548
2020	49,947.73	405	425	55,017	33.96	1,620
	6,857,165.05	895,596	940,092	6,671,361		201,160
ZORN AND RIVER ROAD GAS TURBINE						
INTERIM SURVIVOR CURVE.. IOWA 50-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2021						
NET SALVAGE PERCENT.. -9						
1970	39,531.14	42,157	41,728	1,361	0.97	1,361
1974	330.33	352	348	12	0.98	12
2011	3,818.97	3,746	3,708	455	1.00	455
2012	41,019.14	39,743	39,338	5,373	1.00	5,373
2015	9,956.91	9,044	8,952	1,901	1.00	1,901
	94,656.49	95,042	94,074	9,102		9,102
PADDY'S RUN GENERATOR 11						
INTERIM SURVIVOR CURVE.. IOWA 50-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2025						
NET SALVAGE PERCENT.. -6						
1970	42,993.47	41,341	45,573			
1988	4,190.15	3,845	4,442			
1998	6,870.11	5,940	7,282			
2002	9,028.95	7,497	9,571			
2011	509,883.19	347,310	540,476			
2013	9,465.20	5,853	10,033			
2015	9,931.03	5,263	10,527			
2020	12,782.32	645	13,549			
	605,144.42	417,694	641,453			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
PADDY'S RUN GENERATOR 12						
INTERIM SURVIVOR CURVE.. IOWA 50-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2025						
NET SALVAGE PERCENT.. -6						
1970	65,060.85	62,560	68,965			
1998	16,896.62	14,610	17,910			
2011	798,671.63	544,020	846,592			
2018	20,589.44	6,236	21,825			
	901,218.54	627,426	955,292			
PADDY'S RUN GENERATOR 13						
INTERIM SURVIVOR CURVE.. IOWA 50-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -6						
2001	2,749,906.79	1,437,134	2,109,297	805,604	19.28	41,784
2002	6,000.00	3,039	4,460	1,900	19.46	98
2012	28,330.61	8,391	12,316	17,715	20.63	859
2014	11,855.82	2,819	4,137	8,430	20.75	406
2015	46,754.60	9,608	14,102	35,458	20.79	1,706
2018	3,000.61	278	408	2,773	20.89	133
2019	15,064.81	728	1,068	14,900	20.92	712
	2,860,913.24	1,461,997	2,145,789	886,779		45,698
BROWN CT 5						
INTERIM SURVIVOR CURVE.. IOWA 50-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -7						
2001	2,556,495.61	1,348,659	1,712,409	1,023,041	19.28	53,062
2002	3,460.00	1,769	2,246	1,456	19.46	75
2010	13,121.14	4,603	5,844	8,195	20.48	400
2012	29,296.54	8,759	11,121	20,226	20.63	980
	2,602,373.29	1,363,790	1,731,621	1,052,918		54,517

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BROWN CT 6						
INTERIM SURVIVOR CURVE.. IOWA 50-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
2000	896,522.26	507,305	533,700	425,579	17.56	24,236
2010	27,599.75	10,305	10,841	18,691	18.64	1,003
2012	21,005.07	6,722	7,072	15,404	18.75	822
2019	97,237.37	5,216	5,487	98,557	18.95	5,201
	1,042,364.45	529,548	557,100	558,230		31,262
BROWN CT 7						
INTERIM SURVIVOR CURVE.. IOWA 50-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
2000	932,233.68	527,513	652,889	344,601	17.56	19,624
2010	9,408.42	3,513	4,348	5,719	18.64	307
2012	21,005.07	6,722	8,320	14,156	18.75	755
2019	168,002.89	9,012	11,154	168,609	18.95	8,898
	1,130,650.06	546,760	676,711	533,085		29,584
TRIMBLE COUNTY CT 5						
INTERIM SURVIVOR CURVE.. IOWA 50-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -9						
2002	641,493.97	327,092	398,901	300,327	20.24	14,838
2004	5,292.01	2,511	3,062	2,706	20.60	131
2011	11,234.08	3,613	4,406	7,839	21.48	365
2012	20,807.27	6,132	7,478	15,202	21.56	705
2013	7,811.75	2,082	2,539	5,976	21.63	276
2016	53,711.68	9,080	11,073	47,472	21.79	2,179
2019	42,447.95	2,021	2,465	43,804	21.89	2,001
	782,798.71	352,531	429,925	423,326		20,495

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TRIMBLE COUNTY CT 6						
INTERIM SURVIVOR CURVE.. IOWA 50-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -9						
2002	1,563,332.03	797,129	920,516	783,516	20.24	38,711
2004	4,704.54	2,232	2,577	2,550	20.60	124
2012	2,977.10	877	1,013	2,232	21.56	104
2014	84,650.68	19,993	23,088	69,182	21.69	3,190
2016	53,711.68	9,080	10,485	48,060	21.79	2,206
	1,709,376.03	829,311	957,679	905,541		44,335
TRIMBLE COUNTY CT 7						
INTERIM SURVIVOR CURVE.. IOWA 50-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	1,801,349.20	819,356	1,007,684	955,786	22.16	43,131
2009	1,409.27	496	610	926	23.03	40
2012	2,977.10	827	1,017	2,228	23.38	95
2013	38,938.88	9,751	11,992	30,451	23.47	1,297
2014	255,565.68	56,468	69,447	209,119	23.56	8,876
2016	68,528.70	10,791	13,271	61,425	23.69	2,593
	2,168,768.83	897,689	1,104,022	1,259,936		56,032
TRIMBLE COUNTY CT 8						
INTERIM SURVIVOR CURVE.. IOWA 50-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	1,834,731.90	834,541	1,027,419	972,439	22.16	43,883
2009	1,409.27	496	611	925	23.03	40
2012	2,977.10	827	1,018	2,227	23.38	95
2014	104,628.01	23,118	28,461	85,584	23.56	3,633
	1,943,746.28	858,982	1,057,509	1,061,174		47,651

LOUISVILLE GAS AND ELECTRIC COMPANY
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CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TRIMBLE COUNTY CT 9						
INTERIM SURVIVOR CURVE.. IOWA 50-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	1,883,837.98	856,877	1,078,730	974,653	22.16	43,983
2009	1,409.24	496	624	912	23.03	40
2012	2,977.10	827	1,041	2,204	23.38	94
2013	10,043.69	2,515	3,166	7,781	23.47	332
	1,898,268.01	860,715	1,083,562	985,550		44,449
TRIMBLE COUNTY CT 10						
INTERIM SURVIVOR CURVE.. IOWA 50-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	4,357,112.79	1,981,863	2,288,438	2,460,815	22.16	111,048
2009	1,409.27	496	573	963	23.03	42
2011	29,314.03	8,904	10,281	21,671	23.27	931
2012	2,977.10	827	955	2,290	23.38	98
2013	34,769.07	8,706	10,053	27,846	23.47	1,186
2014	140,020.09	30,938	35,724	116,898	23.56	4,962
2017	1,648,664.83	201,539	232,715	1,564,330	23.75	65,867
	6,214,267.18	2,233,273	2,578,739	4,194,812		184,134
BROWN SOLAR						
INTERIM SURVIVOR CURVE.. IOWA 45-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -3						
2016	285,072.02	47,130	60,416	233,208	20.24	11,522
	285,072.02	47,130	60,416	233,208		11,522
SIMPSONVILL SOLAR						
INTERIM SURVIVOR CURVE.. IOWA 45-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -1						
2019	259,439.84	10,542	471	261,563	23.14	11,304
	259,439.84	10,542	471	261,563		11,304

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OTHER SOLAR						
SURVIVOR CURVE.. IOWA 45-R2.5						
NET SALVAGE PERCENT.. -5						
2018	27,319.98	1,199	2,233	26,453	43.12	613
	27,319.98	1,199	2,233	26,453		613
	31,383,542.42	12,029,225	15,016,688	19,063,038		791,858
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					24.1	2.52

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CANE RUN 7						
INTERIM SURVIVOR CURVE.. IOWA 55-R4						
PROBABLE RETIREMENT YEAR.. 6-2055						
NET SALVAGE PERCENT.. -11						
2015	878,185.77	124,022	94,735	880,051	34.23	25,710
2017	25,000.00	2,225	1,700	26,050	34.41	757
2018	33,639.69	2,047	1,564	35,776	34.49	1,037
2019	28,674.88	895	684	31,145	34.56	901
	965,500.34	129,189	98,682	973,023		28,405
ZORN AND RIVER ROAD GAS TURBINE						
INTERIM SURVIVOR CURVE.. IOWA 55-R4						
PROBABLE RETIREMENT YEAR.. 6-2021						
NET SALVAGE PERCENT.. -9						
2007	9,488.39	9,603	10,342			
	9,488.39	9,603	10,342			
PADDY'S RUN GENERATOR 11						
INTERIM SURVIVOR CURVE.. IOWA 55-R4						
PROBABLE RETIREMENT YEAR.. 6-2025						
NET SALVAGE PERCENT.. -6						
2007	9,494.38	7,271	10,064			
	9,494.38	7,271	10,064			
PADDY'S RUN GENERATOR 13						
INTERIM SURVIVOR CURVE.. IOWA 55-R4						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -6						
2001	1,249,487.27	637,911	819,690	504,766	20.33	24,829
2002	3,000.00	1,486	1,909	1,271	20.41	62
2007	14,428.54	5,890	7,568	7,726	20.71	373
2010	6,550.80	2,252	2,894	4,050	20.81	195
2014	2,416.55	571	734	1,828	20.90	87
2016	16,014.23	2,724	3,500	13,475	20.93	644
2018	7,453.78	689	885	7,016	20.95	335
	1,299,351.17	651,523	837,181	540,131		26,525

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BROWN CT 5						
INTERIM SURVIVOR CURVE.. IOWA 55-R4						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -7						
2001	2,339,121.55	1,205,478	1,505,968	996,892	20.33	49,036
2002	3,146.00	1,573	1,965	1,401	20.41	69
2007	24,568.74	10,124	12,648	13,641	20.71	659
2016	32,413.72	5,565	6,952	27,730	20.93	1,325
	2,399,250.01	1,222,740	1,527,533	1,039,665		51,089
BROWN CT 6						
INTERIM SURVIVOR CURVE.. IOWA 55-R4						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
2000	11,034.25	6,122	7,773	4,034	18.45	219
2003	11,421.52	5,818	7,387	4,834	18.63	259
2019	10,299.94	546	693	10,328	18.98	544
	32,755.71	12,486	15,853	19,196		1,022
BROWN CT 7						
INTERIM SURVIVOR CURVE.. IOWA 55-R4						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -7						
2000	11,048.30	6,130	7,962	3,860	18.45	209
2003	11,999.48	6,113	7,940	4,899	18.63	263
	23,047.78	12,243	15,902	8,759		472
TRIMBLE COUNTY CT 5						
INTERIM SURVIVOR CURVE.. IOWA 55-R4						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -9						
2005	8,937.45	3,991	5,440	4,302	21.54	200
2007	5,591.47	2,283	3,112	2,983	21.65	138
	14,528.92	6,274	8,552	7,285		338

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TRIMBLE COUNTY CT 7						
INTERIM SURVIVOR CURVE.. IOWA 55-R4						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	5,204.51	2,304	2,856	2,817	23.29	121
	5,204.51	2,304	2,856	2,817		121
TRIMBLE COUNTY CT 8						
INTERIM SURVIVOR CURVE.. IOWA 55-R4						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	5,182.59	2,294	2,846	2,803	23.29	120
	5,182.59	2,294	2,846	2,803		120
TRIMBLE COUNTY CT 9						
INTERIM SURVIVOR CURVE.. IOWA 55-R4						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	5,328.44	2,359	2,914	2,894	23.29	124
	5,328.44	2,359	2,914	2,894		124
TRIMBLE COUNTY CT 10						
INTERIM SURVIVOR CURVE.. IOWA 55-R4						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -9						
2004	5,316.29	2,354	3,040	2,755	23.29	118
2010	16,663.61	5,388	6,958	11,205	23.69	473
2011	3,353.01	1,003	1,295	2,360	23.74	99
	25,332.91	8,745	11,293	16,320		690

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BROWN SOLAR						
INTERIM SURVIVOR CURVE.. IOWA 40-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2041						
NET SALVAGE PERCENT.. -3						
2016	271,849.13	45,142	41,447	238,558	20.03	11,910
	271,849.13	45,142	41,447	238,558		11,910
SIMPSONVILLE SOLAR						
INTERIM SURVIVOR CURVE.. IOWA 40-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -1						
2019	23,884.71	970	42	24,082	22.92	1,051
	23,884.71	970	42	24,082		1,051
	5,090,198.99	2,113,143	2,585,507	2,875,533		121,867
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						23.6 2.39

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 350.1 LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 75-R4						
NET SALVAGE PERCENT.. 0						
1924	524.00	495	524			
1936	6,427.00	5,783	6,427			
1937	106.83	96	107			
1938	1,197.13	1,067	1,197			
1939	10,690.00	9,474	10,690			
1940	134,404.63	118,474	134,405			
1941	2,306.00	2,021	2,306			
1943	98,666.00	85,392	98,666			
1945	1,599.00	1,365	1,599			
1948	45,332.00	37,795	45,332			
1949	73,107.00	60,425	73,107			
1950	49,327.76	40,396	49,328			
1951	4,444.00	3,605	4,444			
1952	212,138.00	170,389	212,138			
1954	10,061.48	7,912	10,061			
1955	2,054.00	1,597	2,054			
1956	103.00	79	103			
1957	48,020.00	36,489	47,823	197	18.01	11
1958	102,241.00	76,763	100,607	1,634	18.69	87
1959	41,920.00	31,088	40,745	1,175	19.38	61
1960	4,936.00	3,614	4,737	199	20.08	10
1961	9,374.00	6,776	8,881	493	20.79	24
1962	34,954.00	24,929	32,672	2,282	21.51	106
1963	124,253.00	87,408	114,559	9,694	22.24	436
1964	18,622.00	12,916	16,928	1,694	22.98	74
1965	9,159.00	6,261	8,206	953	23.73	40
1966	1,246.00	839	1,100	146	24.49	6
1967	11,816.77	7,837	10,271	1,546	25.26	61
1968	18,431.00	12,032	15,769	2,662	26.04	102
1969	315,902.00	202,894	265,917	49,985	26.83	1,863
1970	21,103.00	13,329	17,469	3,634	27.63	132
1971	16,398.00	10,180	13,342	3,056	28.44	107
1972	2,407.00	1,468	1,924	483	29.26	17
1973	66,035.00	39,542	51,824	14,211	30.09	472
1974	37,854.00	22,243	29,152	8,702	30.93	281
1975	87,044.86	50,161	65,742	21,303	31.78	670
1976	307,843.00	173,910	227,930	79,913	32.63	2,449
1977	40,880.00	22,620	29,646	11,234	33.50	335
1978	32,634.00	17,679	23,170	9,464	34.37	275
1979	138,276.00	73,268	96,026	42,250	35.26	1,198
1980	271,275.35	140,521	184,170	87,105	36.15	2,410

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 350.1 LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 75-R4						
NET SALVAGE PERCENT.. 0						
1981	25,121.00	12,714	16,663	8,458	37.04	228
1982	82,797.00	40,902	53,607	29,190	37.95	769
1983	25.00	12	16	9	38.86	
1984	2,330.00	1,094	1,434	896	39.78	23
1986	5,634.00	2,507	3,286	2,348	41.63	56
1989	6.00	2	3	3	44.45	
1991	21,165.00	8,082	10,592	10,573	46.36	228
1994	2,763.00	949	1,244	1,519	49.25	31
1995	37,300.00	12,324	16,152	21,148	50.22	421
1998	520.00	151	198	322	53.15	6
2007	5,188,636.78	896,596	1,175,095	4,013,542	62.04	64,693
2012	806,242.00	85,889	112,568	693,674	67.01	10,352
	8,587,652.59	2,682,354	3,451,956	5,135,697		88,034
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						58.3 1.03

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 352 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R2						
NET SALVAGE PERCENT.. -10						
1940	1,162.00	1,046	1,259	19	11.83	2
1941	11,330.40	10,128	12,190	273	12.18	22
1942	35,382.26	31,412	37,807	1,113	12.54	89
1947	1,530.00	1,309	1,576	107	14.46	7
1948	2,319.00	1,967	2,367	184	14.87	12
1949	16,355.00	13,759	16,560	1,430	15.29	94
1950	13,105.00	10,929	13,154	1,262	15.72	80
1951	1,673.00	1,383	1,665	175	16.15	11
1952	6,519.34	5,340	6,427	744	16.60	45
1953	48,775.00	39,579	47,637	6,016	17.05	353
1954	66,176.24	53,185	64,013	8,781	17.51	501
1955	4,222.48	3,360	4,044	601	17.98	33
1957	33,890.00	26,411	31,788	5,491	18.95	290
1958	71,716.91	55,283	66,539	12,350	19.45	635
1959	24,007.00	18,298	22,023	4,385	19.96	220
1961	15,400.08	11,467	13,802	3,138	21.00	149
1963	4,710.00	3,421	4,118	1,063	22.08	48
1964	33,728.52	24,185	29,109	7,992	22.63	353
1966	3,081.00	2,150	2,588	801	23.77	34
1967	10,540.00	7,251	8,727	2,867	24.35	118
1968	2,693.00	1,826	2,198	764	24.93	31
1969	3,083.12	2,059	2,478	913	25.53	36
1970	2,402.76	1,580	1,902	741	26.14	28
1971	6,045.00	3,913	4,710	1,940	26.75	73
1972	52,809.33	33,630	40,477	17,613	27.37	644
1973	9,020.82	5,648	6,798	3,125	28.00	112
1974	83,171.00	51,177	61,597	29,891	28.64	1,044
1975	151,081.00	91,301	109,890	56,299	29.29	1,922
1976	4,720.00	2,800	3,370	1,822	29.94	61
1977	32,594.00	18,975	22,838	13,015	30.60	425
1978	60,729.20	34,665	41,723	25,079	31.27	802
1979	49,165.00	27,498	33,097	20,984	31.95	657
1980	103,255.99	56,564	68,080	45,502	32.63	1,394
1981	155,328.00	83,249	100,199	70,662	33.33	2,120
1982	30,959.00	16,226	19,530	14,525	34.03	427
1983	9,621.13	4,929	5,933	4,650	34.73	134
1984	13,695.00	6,851	8,246	6,818	35.44	192
1985	13,414.00	6,547	7,880	6,875	36.16	190
1986	65,150.48	30,992	37,302	34,364	36.89	932
1987	35,029.00	16,231	19,536	18,996	37.62	505
1988	12,383.21	5,583	6,720	6,902	38.36	180

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 352 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R2						
NET SALVAGE PERCENT.. -10						
1990	199,609.00	84,923	102,213	117,357	39.86	2,944
1991	48,040.89	19,821	23,857	28,988	40.62	714
1992	95,483.00	38,151	45,919	59,112	41.39	1,428
1993	4,265.59	1,649	1,985	2,707	42.16	64
1994	271,818.74	101,475	122,135	176,866	42.94	4,119
1995	36,997.21	13,323	16,036	24,661	43.72	564
1997	9,409.00	3,135	3,773	6,577	45.31	145
2000	112,924.29	33,003	39,722	84,495	47.73	1,770
2001	26,216.00	7,303	8,790	20,048	48.54	413
2002	410,134.89	108,483	130,570	320,578	49.37	6,493
2003	66,683.98	16,702	20,103	53,249	50.20	1,061
2004	71,578.65	16,922	20,367	58,370	51.03	1,144
2005	18,356.71	4,079	4,909	15,283	51.87	295
2006	66,363.10	13,803	16,613	56,386	52.71	1,070
2007	39,921.10	7,729	9,303	34,610	53.56	646
2008	2,138,364.13	383,221	461,244	1,890,957	54.41	34,754
2009	107,992.72	17,782	21,402	97,390	55.27	1,762
2010	902,575.28	135,482	163,066	829,767	56.13	14,783
2011	324,896.86	43,987	52,943	304,444	57.00	5,341
2012	81,500.91	9,834	11,836	77,815	57.87	1,345
2013	97,125.47	10,272	12,363	94,475	58.75	1,608
2014	665,319.53	60,466	72,777	659,074	59.63	11,053
2015	895,243.81	68,028	81,879	902,889	60.51	14,921
2016	8,890,383.14	541,584	651,850	9,127,571	61.40	148,658
2017	373,079.40	17,047	20,518	389,869	62.30	6,258
2018	390,312.04	11,957	14,391	414,952	63.19	6,567
2019	26,060.21	397	478	28,188	64.10	440
2020	39,087.65	152	183	42,813	64.77	661
	17,711,716.57	2,594,817	3,123,122	16,359,766		286,026
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						57.2 1.61

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 353 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R1.5						
NET SALVAGE PERCENT.. -20						
1939	1,320.92	1,289	1,433	152	11.20	14
1941	132,425.30	127,553	141,814	17,096	11.84	1,444
1942	799,047.31	764,372	849,834	109,023	12.17	8,958
1943	73,940.80	70,244	78,098	10,631	12.50	850
1944	114,299.70	107,807	119,861	17,299	12.84	1,347
1945	102,813.00	96,254	107,016	16,360	13.19	1,240
1946	8,472.58	7,873	8,753	1,414	13.54	104
1947	87,404.00	80,586	89,596	15,289	13.90	1,100
1948	57,665.50	52,741	58,638	10,561	14.27	740
1949	651,594.73	591,127	657,219	124,695	14.64	8,517
1950	346,838.93	312,018	346,904	69,303	15.02	4,614
1951	209,706.12	187,017	207,927	43,720	15.41	2,837
1952	634,714.90	560,961	623,681	137,977	15.81	8,727
1953	671,251.73	587,880	653,609	151,893	16.21	9,370
1954	1,560,337.09	1,353,430	1,504,753	367,652	16.63	22,108
1955	561,185.55	482,056	535,953	137,470	17.05	8,063
1956	1,557,396.55	1,324,416	1,472,495	396,381	17.48	22,676
1957	442,003.11	371,988	413,579	116,825	17.92	6,519
1958	1,629,785.04	1,356,953	1,508,670	447,072	18.37	24,337
1959	1,770,610.47	1,458,268	1,621,313	503,420	18.82	26,749
1960	341,712.04	278,222	309,329	100,725	19.29	5,222
1961	58,881.07	47,388	52,686	17,971	19.76	909
1962	744,905.14	592,352	658,581	235,305	20.24	11,626
1963	217,124.45	170,485	189,546	71,003	20.74	3,423
1964	296,160.08	229,583	255,252	100,140	21.24	4,715
1965	560,072.98	428,456	476,361	195,727	21.75	8,999
1966	1,293,874.76	976,617	1,085,810	466,840	22.26	20,972
1967	562,572.60	418,669	465,479	209,608	22.79	9,197
1968	646,670.09	474,395	527,436	248,568	23.32	10,659
1969	1,689,360.44	1,220,739	1,357,227	670,006	23.87	28,069
1971	703,132.07	492,477	547,540	296,218	24.98	11,858
1972	6,593,799.58	4,543,154	5,051,112	2,861,447	25.55	111,994
1973	99,736.02	67,582	75,138	44,545	26.12	1,705
1974	3,320,425.54	2,210,726	2,457,901	1,526,610	26.71	57,155
1975	827,832.50	541,402	601,935	391,464	27.30	14,339
1976	3,013,569.50	1,934,712	2,151,027	1,465,256	27.90	52,518
1977	3,870,001.01	2,437,311	2,709,820	1,934,181	28.51	67,842
1978	4,613,886.59	2,849,555	3,168,156	2,368,508	29.12	81,336
1979	2,812,113.22	1,701,880	1,892,163	1,482,373	29.74	49,844
1980	4,177,717.25	2,475,699	2,752,500	2,260,761	30.37	74,441
1981	1,273,888.74	738,606	821,188	707,478	31.01	22,815

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 353 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R1.5						
NET SALVAGE PERCENT.. -20						
1982	640,288.25	363,043	403,634	364,712	31.65	11,523
1983	255,364.99	141,473	157,291	149,147	32.30	4,618
1984	27,783.12	15,025	16,705	16,635	32.96	505
1985	225,916.39	119,148	132,470	138,630	33.63	4,122
1986	172,184.70	88,502	98,397	108,225	34.30	3,155
1987	213,691.24	106,975	118,936	137,493	34.97	3,932
1988	333,795.88	162,493	180,661	219,894	35.66	6,166
1989	20,921.39	9,900	11,007	14,099	36.34	388
1990	13,492,466.00	6,195,794	6,888,528	9,302,431	37.04	251,146
1991	863,159.58	384,279	427,244	608,547	37.74	16,125
1992	876,959.83	377,973	420,233	632,119	38.45	16,440
1993	1,678,275.62	699,499	777,708	1,236,223	39.16	31,569
1994	3,266,833.71	1,315,227	1,462,279	2,457,921	39.87	61,648
1995	652,658.51	253,362	281,690	501,500	40.59	12,355
1996	2,121,762.98	792,682	881,310	1,664,806	41.32	40,291
1997	1,494,611.24	536,571	596,564	1,196,969	42.05	28,465
1998	1,447,162.22	498,107	553,799	1,182,796	42.79	27,642
1999	465,724.36	153,410	170,562	388,307	43.53	8,920
2000	1,769,591.82	556,721	618,966	1,504,544	44.27	33,986
2001	141,534.29	42,404	47,145	122,696	45.02	2,725
2002	3,725,471.95	1,060,284	1,178,831	3,291,735	45.77	71,919
2003	5,838,336.35	1,572,848	1,748,704	5,257,300	46.53	112,987
2004	359,936.37	91,494	101,724	330,200	47.29	6,982
2005	6,933,760.68	1,655,782	1,840,910	6,479,603	48.06	134,823
2006	972,331.72	217,409	241,717	925,081	48.82	18,949
2007	2,671,374.78	555,635	617,759	2,587,891	49.60	52,175
2008	1,542,218.84	297,031	330,241	1,520,422	50.37	30,185
2009	1,595,612.10	282,423	314,000	1,600,735	51.15	31,295
2010	1,481,214.16	238,766	265,462	1,511,995	51.94	29,110
2011	5,284,173.26	768,340	854,246	5,486,762	52.73	104,054
2012	13,229,336.63	1,714,522	1,906,218	13,968,986	53.52	261,005
2013	2,290,681.76	260,231	289,327	2,459,491	54.32	45,278
2014	8,878,250.81	866,482	963,361	9,690,540	55.12	175,808
2015	20,307,759.96	1,657,113	1,842,390	22,526,922	55.92	402,842
2016	31,770,485.46	2,077,790	2,310,102	35,814,481	56.73	631,315
2017	4,700,681.92	231,274	257,132	5,383,686	57.54	93,564

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 353 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R1.5						
NET SALVAGE PERCENT.. -20						
2018	29,515,121.95	967,978	1,076,205	34,341,941	58.36	588,450
2019	16,114,763.22	264,347	293,903	19,043,813	59.18	321,795
2020	4,519,063.75	18,980	21,102	5,401,774	59.79	90,346
	241,021,510.79	62,336,160	69,305,796	219,920,017		4,578,555
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						48.0 1.90

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 354 TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 75-R4						
NET SALVAGE PERCENT.. -50						
1942	690,697.80	902,469	1,036,047			
1948	161,892.61	202,462	233,932	8,907	12.47	714
1950	278,647.25	342,289	395,494	22,477	13.58	1,655
1952	87,435.00	105,342	121,716	9,436	14.76	639
1954	11,040.75	13,024	15,048	1,513	16.02	94
1955	614,150.00	716,464	827,830	93,395	16.67	5,603
1956	59,479.12	68,603	79,267	9,952	17.33	574
1957	95,283.85	108,605	125,486	17,440	18.01	968
1958	234,882.03	264,524	305,641	46,682	18.69	2,498
1959	480,095.65	534,058	617,071	103,072	19.38	5,318
1960	16,277.06	17,879	20,658	3,758	20.08	187
1961	11,708.00	12,694	14,667	2,895	20.79	139
1962	1,467,865.39	1,570,322	1,814,410	387,388	21.51	18,010
1963	5,650.00	5,962	6,889	1,586	22.24	71
1964	17,450.62	18,156	20,978	5,198	22.98	226
1965	15,715.05	16,114	18,619	4,954	23.73	209
1966	90,213.78	91,134	105,300	30,021	24.49	1,226
1967	58,782.26	58,477	67,567	20,606	25.26	816
1968	13,244.25	12,969	14,985	4,881	26.04	187
1969	2,339,967.17	2,254,336	2,604,746	905,205	26.83	33,739
1970	48,328.00	45,786	52,903	19,589	27.63	709
1971	214,059.00	199,332	230,316	90,772	28.44	3,192
1972	165,009.69	150,952	174,416	73,099	29.26	2,498
1973	194,826.64	174,993	202,194	90,046	30.09	2,993
1974	155,682.00	137,218	158,547	74,976	30.93	2,424
1975	531,929.00	459,802	531,273	266,620	31.78	8,390
1976	6,203,556.00	5,256,862	6,073,978	3,231,356	32.63	99,030
1977	897,947.00	745,292	861,139	485,782	33.50	14,501
1978	141,542.16	115,016	132,894	79,419	34.37	2,311
1980	1,132,216.55	879,732	1,016,476	681,849	36.15	18,862
1982	1,886,216.09	1,397,686	1,614,939	1,214,385	37.95	32,000
1984	4,471.00	3,149	3,638	3,068	39.78	77
1985	6,969.00	4,781	5,524	4,930	40.70	121
1986	11,008.00	7,347	8,489	8,023	41.63	193
1993	13.57	7	8	12	48.28	
1994	4,284,591.72	2,206,543	2,549,524	3,877,364	49.25	78,728
1997	286,139.00	130,651	150,959	278,250	52.17	5,334
2001	24,582.00	9,292	10,736	26,137	56.10	466
2002	144,643.00	51,839	59,897	157,068	57.08	2,752
2004	48,122.49	15,341	17,726	54,458	59.06	922
2005	757,189.84	226,396	261,587	874,198	60.05	14,558

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 354 TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 75-R4						
NET SALVAGE PERCENT.. -50						
2006	22,848.65	6,379	7,371	26,902	61.04	441
2009	696,240.91	152,759	176,503	867,858	64.03	13,554
2010	14,730,191.30	2,940,220	3,397,241	18,698,046	65.02	287,574
2011	101,870.88	18,296	21,140	131,666	66.02	1,994
2012	1,079,741.29	172,537	199,356	1,420,256	67.01	21,195
2013	68,789.52	9,617	11,112	92,072	68.01	1,354
2014	416,145.60	49,856	57,605	566,613	69.01	8,211
2015	2,082,697.42	207,843	240,150	2,883,896	70.01	41,193
2016	611,309.35	48,902	56,503	860,461	71.00	12,119
2017	239,236.42	14,354	16,585	342,270	72.00	4,754
2018	1,436,408.71	57,464	66,396	2,088,217	73.00	28,606
2019	982,266.85	19,640	22,693	1,450,707	74.00	19,604
	46,357,266.29	23,231,767	26,836,169	42,699,730		803,533
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						53.1 1.73

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 355 POLES AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R2						
NET SALVAGE PERCENT.. -80						
1935	395.82	625	612	100	7.37	14
1939	359.54	555	543	104	8.58	12
1941	2,858.00	4,356	4,263	881	9.20	96
1946	37.68	56	55	13	10.87	1
1949	40.20	58	57	15	11.95	1
1953	142,361.00	198,550	194,291	61,959	13.51	4,586
1954	6,028.00	8,333	8,154	2,696	13.92	194
1955	2,033.01	2,785	2,725	934	14.34	65
1956	11,006.97	14,935	14,615	5,198	14.77	352
1957	115,005.08	154,497	151,183	55,826	15.22	3,668
1958	263,248.43	350,093	342,584	131,263	15.67	8,377
1959	20,860.62	27,455	26,866	10,683	16.13	662
1960	366.66	477	467	193	16.60	12
1961	2,044.34	2,632	2,576	1,104	17.08	65
1962	42,111.00	53,603	52,453	23,347	17.57	1,329
1963	8,950.55	11,259	11,018	5,093	18.07	282
1964	54,294.58	67,466	66,019	31,711	18.58	1,707
1965	51,931.00	63,720	62,353	31,123	19.10	1,629
1966	72,976.63	88,382	86,486	44,872	19.63	2,286
1967	64,258.73	76,782	75,135	40,531	20.17	2,009
1968	153,533.42	180,925	177,044	99,316	20.72	4,793
1969	97,440.35	113,186	110,758	64,635	21.28	3,037
1970	214,455.15	245,443	240,178	145,841	21.85	6,675
1971	202,053.40	227,736	222,851	140,845	22.43	6,279
1972	40,773.75	45,234	44,264	29,129	23.02	1,265
1973	31,077.91	33,928	33,200	22,740	23.61	963
1974	216,318.93	232,195	227,215	162,159	24.22	6,695
1975	199,115.73	210,088	205,582	152,826	24.83	6,155
1976	591,596.91	613,016	599,867	465,007	25.46	18,264
1977	690,870.26	702,826	687,751	555,815	26.09	21,304
1978	403,905.76	403,138	394,491	332,539	26.73	12,441
1979	1,976,257.82	1,933,373	1,891,903	1,665,361	27.39	60,802
1980	2,446,388.55	2,345,612	2,295,300	2,108,199	28.04	75,185
1981	515,024.96	483,454	473,084	453,961	28.71	15,812
1982	1,545,518.02	1,419,258	1,388,816	1,393,116	29.39	47,401
1983	98,628.55	88,558	86,658	90,873	30.07	3,022
1984	130,172.01	114,186	111,737	122,573	30.76	3,985
1985	445,030.36	381,038	372,865	428,190	31.46	13,611
1986	550,714.52	459,788	449,926	541,360	32.17	16,828
1987	569,048.58	462,978	453,047	571,240	32.88	17,373
1988	326,449.39	258,448	252,904	334,705	33.61	9,958

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 355 POLES AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R2						
NET SALVAGE PERCENT.. -80						
1989	796,851.31	613,650	600,488	833,844	34.33	24,289
1990	341,542.21	255,439	249,960	364,816	35.07	10,403
1991	743,161.53	539,089	527,526	810,165	35.82	22,618
1992	1,289,106.25	906,113	886,677	1,433,714	36.57	39,205
1993	405,906.07	276,178	270,254	460,377	37.32	12,336
1994	2,185,637.13	1,436,632	1,405,817	2,528,330	38.09	66,378
1995	1,688,857.59	1,071,063	1,048,089	1,991,855	38.86	51,257
1996	269,101.73	164,366	160,840	323,543	39.64	8,162
1997	550,926.95	323,611	316,670	674,999	40.42	16,700
1998	563,479.65	317,637	310,824	703,439	41.21	17,070
1999	190,696.79	102,918	100,710	242,544	42.01	5,773
2000	326,477.57	168,364	164,753	422,907	42.81	9,879
2001	2,668,781.30	1,311,439	1,283,309	3,520,497	43.62	80,708
2002	24,590.00	11,486	11,240	33,022	44.43	743
2003	611,913.88	270,768	264,960	836,485	45.25	18,486
2004	106,768.27	44,586	43,630	148,553	46.08	3,224
2005	4,706,632.11	1,848,323	1,808,678	6,663,260	46.91	142,043
2006	503,773.65	185,140	181,169	725,624	47.75	15,196
2007	5,207,016.80	1,782,393	1,744,162	7,628,468	48.59	156,997
2008	577,669.51	183,006	179,081	860,724	49.44	17,409
2009	1,895,689.04	552,203	540,358	2,871,882	50.29	57,106
2010	2,433,461.76	646,084	632,226	3,748,005	51.15	73,275
2011	1,258,630.94	301,316	294,853	1,970,683	52.02	37,883
2012	9,896,754.17	2,114,006	2,068,662	15,745,496	52.88	297,759
2013	3,956,538.26	740,664	724,777	6,396,992	53.76	118,992
2014	6,063,897.54	975,038	954,124	9,960,892	54.64	182,300
2015	11,271,939.52	1,515,016	1,482,519	18,806,972	55.52	338,742
2016	18,159,972.52	1,955,720	1,913,771	30,774,180	56.41	545,545
2017	4,549,241.60	368,489	360,585	7,828,050	57.30	136,615
2018	2,859,020.16	155,262	151,932	4,994,304	58.19	85,828
2019	5,332,199.99	143,969	140,881	9,457,079	59.10	160,018
2020	6,583,157.40	45,384	44,410	11,805,273	59.77	197,512
	110,324,935.37	33,406,379	32,689,831	165,895,053		3,329,646
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						49.8 3.02

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R2						
NET SALVAGE PERCENT.. -80						
1942	726,289.36	1,099,888	1,085,661	221,660	9.52	23,284
1943	41.75	63	62	13	9.85	1
1944	173.00	259	256	55	10.18	5
1945	6.00	9	9	2	10.52	
1947	0.31			1	11.22	
1948	10,597.11	15,393	15,194	3,881	11.58	335
1949	255,933.15	368,926	364,154	96,526	11.95	8,077
1950	49,437.00	70,715	69,800	19,187	12.32	1,557
1951	2,515.42	3,569	3,523	1,005	12.71	79
1952	760.00	1,069	1,055	313	13.10	24
1953	76,321.30	106,445	105,068	32,310	13.51	2,392
1954	35,734.40	49,399	48,760	15,562	13.92	1,118
1955	15,387.18	21,077	20,804	6,893	14.34	481
1956	313,363.44	425,201	419,701	144,353	14.77	9,773
1957	70,282.42	94,417	93,196	33,312	15.22	2,189
1958	410,060.33	545,337	538,283	199,826	15.67	12,752
1959	132,225.72	174,023	171,772	66,234	16.13	4,106
1960	172,002.37	223,946	221,049	88,555	16.60	5,335
1961	7,704.75	9,921	9,793	4,076	17.08	239
1962	1,191,876.52	1,517,147	1,497,523	647,855	17.57	36,873
1963	47,246.06	59,431	58,662	26,381	18.07	1,460
1964	112,026.58	139,204	137,403	64,245	18.58	3,458
1965	104,958.24	128,784	127,118	61,807	19.10	3,236
1966	167,889.96	203,331	200,701	101,501	19.63	5,171
1967	171,885.28	205,385	202,728	106,666	20.17	5,288
1968	226,875.83	267,352	263,894	144,482	20.72	6,973
1969	2,112,945.87	2,454,385	2,422,637	1,380,666	21.28	64,881
1970	218,435.09	249,998	246,764	146,419	21.85	6,701
1971	295,431.65	332,983	328,676	203,101	22.43	9,055
1972	479,338.23	531,775	524,896	337,913	23.02	14,679
1973	171,623.54	187,361	184,937	123,985	23.61	5,251
1974	349,080.95	374,701	369,854	258,492	24.22	10,673
1975	717,866.94	757,426	747,629	544,531	24.83	21,930
1976	2,625,833.06	2,720,904	2,685,709	2,040,791	25.46	80,157
1977	835,257.37	849,712	838,721	664,742	26.09	25,479
1978	693,915.14	692,597	683,638	565,409	26.73	21,153
1979	1,501,839.38	1,469,249	1,450,244	1,253,067	27.39	45,749
1980	1,385,730.77	1,328,647	1,311,461	1,182,854	28.04	42,185
1981	86,371.86	81,077	80,028	75,441	28.71	2,628
1982	1,622,655.78	1,490,095	1,470,821	1,449,959	29.39	49,335
1983	549,958.15	493,804	487,417	502,508	30.07	16,711

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R2						
NET SALVAGE PERCENT.. -80						
1984	21,097.74	18,507	18,268	19,708	30.76	641
1985	218,331.76	186,937	184,519	208,478	31.46	6,627
1986	287,343.29	239,901	236,798	280,420	32.17	8,717
1987	206,967.62	168,389	166,211	206,331	32.88	6,275
1988	265,418.65	210,130	207,412	270,342	33.61	8,043
1989	320,273.75	246,641	243,451	333,042	34.33	9,701
1990	484,365.06	362,257	357,571	514,286	35.07	14,665
1991	233,570.37	169,432	167,240	253,187	35.82	7,068
1992	738,018.92	518,753	512,043	816,391	36.57	22,324
1993	122,774.68	83,536	82,455	138,539	37.32	3,712
1994	2,460,445.15	1,617,265	1,596,346	2,832,455	38.09	74,362
1995	483,064.06	306,356	302,393	567,122	38.86	14,594
1996	78,475.35	47,932	47,312	93,944	39.64	2,370
1997	503,066.70	295,498	291,676	613,844	40.42	15,187
1998	63,948.29	36,048	35,582	79,525	41.21	1,930
1999	293,699.38	158,508	156,458	372,201	42.01	8,860
2001	1,561,494.45	767,318	757,393	2,053,297	43.62	47,072
2002	5,455,258.81	2,548,151	2,515,191	7,304,275	44.43	164,400
2003	778,828.34	344,627	340,169	1,061,722	45.25	23,463
2004	49,927.92	20,850	20,580	69,290	46.08	1,504
2005	1,016,141.08	399,045	393,883	1,435,171	46.91	30,594
2006	734,072.15	269,776	266,286	1,055,044	47.75	22,095
2007	2,077,631.85	711,186	701,987	3,037,750	48.59	62,518
2008	412,214.40	130,590	128,901	613,085	49.44	12,401
2009	1,572,916.64	458,181	452,254	2,378,996	50.29	47,306
2010	589,952.15	156,632	154,606	907,308	51.15	17,738
2011	589,339.10	141,088	139,263	921,547	52.02	17,715
2012	6,420,681.65	1,371,496	1,353,756	10,203,471	52.88	192,955
2013	884,152.90	165,513	163,372	1,428,103	53.76	26,564
2014	714,866.82	114,946	113,459	1,173,301	54.64	21,473
2015	5,912,790.78	794,715	784,436	9,858,587	55.52	177,568
2016	5,052,377.64	544,111	537,073	8,557,207	56.41	151,697
2017	856,674.81	69,391	68,493	1,473,522	57.30	25,716
2018	1,510,511.63	82,030	80,969	2,637,952	58.19	45,333
2019	2,810,670.57	75,888	74,907	4,984,300	59.10	84,337
2020	2,610,373.99	17,996	17,763	4,680,910	59.77	78,315
	66,339,615.71	33,594,625	33,160,077	86,251,231		2,006,613

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 43.0 3.02

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 357 UNDERGROUND CONDUIT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 55-S3						
NET SALVAGE PERCENT.. -5						
1969	73,862.36	59,915	63,424	14,131	12.51	1,130
1975	40,686.01	30,712	32,510	10,210	15.46	660
1979	6,215.48	4,415	4,674	1,852	17.79	104
1994	14,948.90	7,300	7,727	7,969	29.42	271
1995	9,089.42	4,279	4,530	5,014	30.34	165
1998	1,131,845.28	471,917	499,552	688,886	33.16	20,775
2001	504,873.55	182,456	193,141	336,976	36.07	9,342
2003	12,433.92	4,028	4,264	8,792	38.03	231
2012	8,406.41	1,284	1,359	7,468	47.00	159
2018	138,680.19	5,295	5,605	140,009	53.00	2,642
	1,941,041.52	771,601	816,786	1,221,308		35,479
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						34.4 1.83

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 358 UNDERGROUND CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R3						
NET SALVAGE PERCENT.. -25						
1966	10,511.00	10,942	13,029	110	8.36	13
1967	18,010.95	18,569	22,110	404	8.76	46
1969	67,240.30	67,862	80,803	3,247	9.63	337
1971	0.37					
1974	61,045.00	57,810	68,834	7,472	12.12	617
1975	197,269.48	184,102	219,208	27,379	12.67	2,161
1976	6,134.45	5,636	6,711	957	13.25	72
1978	10,231.75	9,096	10,831	1,959	14.44	136
1993	133,925.00	82,833	98,628	68,778	25.26	2,723
1995	89,983.40	51,965	61,874	50,605	26.90	1,881
1998	3,735,788.42	1,921,129	2,287,466	2,382,270	29.43	80,947
1999	89,467.00	44,085	52,492	59,342	30.29	1,959
2001	525,152.69	235,794	280,757	375,684	32.04	11,725
2003	1,781.01	720	857	1,369	33.83	40
2005	10,537.39	3,780	4,501	8,671	35.65	243
2011	497,426.73	108,688	129,414	492,369	41.26	11,933
2012	2,004,721.61	389,918	464,270	2,041,632	42.22	48,357
2016	6,593.47	646	769	7,473	46.08	162
2017	279.19	21	25	324	47.06	7
2018	1,032,291.34	50,840	60,535	1,229,829	48.03	25,605
	8,498,390.55	3,244,436	3,863,114	6,759,874		188,964

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 35.8 2.22

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-S0.5						
NET SALVAGE PERCENT.. -10						
1922	9,268.29	10,044	10,195			
1924	14,461.00	15,452	15,907			
1925	17,850.00	18,936	19,635			
1928	34,451.00	35,774	37,896			
1932	12,352.81	12,460	13,588			
1937	37.00	36	41			
1939	412.00	394	453			
1940	4,530.00	4,302	4,983			
1941	44.00	41	48			
1946	61.00	55	67			
1947	11,841.00	10,623	13,004	21	9.22	2
1948	3,584.00	3,188	3,902	40	9.57	4
1953	959.00	815	998	57	11.35	5
1954	7,109.00	5,988	7,330	490	11.71	42
1955	50.13	42	51	4	12.07	
1956	12,996.79	10,740	13,147	1,149	12.44	92
1957	7,966.74	6,518	7,979	784	12.81	61
1958	17,753.00	14,377	17,599	1,929	13.19	146
1959	11,778.00	9,440	11,556	1,400	13.57	103
1960	16,219.36	12,864	15,747	2,094	13.95	150
1961	4,664.00	3,660	4,480	650	14.33	45
1962	3,004.05	2,332	2,855	449	14.72	31
1963	32,269.21	24,769	30,320	5,176	15.11	343
1964	12,987.29	9,857	12,066	2,220	15.50	143
1965	2,436.86	1,828	2,238	443	15.90	28
1966	9,152.42	6,784	8,304	1,764	16.31	108
1967	68,745.68	50,333	61,614	14,006	16.72	838
1968	88,808.00	64,221	78,614	19,075	17.13	1,114
1969	36,136.56	25,806	31,590	8,160	17.54	465
1970	27,938.98	19,687	24,099	6,634	17.97	369
1971	48,769.94	33,916	41,517	12,130	18.39	660
1972	3,039.10	2,085	2,552	791	18.82	42
1973	108,452.09	73,344	89,782	29,515	19.26	1,532
1974	1,222.12	815	998	346	19.70	18
1975	59,007.79	38,750	47,435	17,474	20.15	867
1976	17,413.85	11,263	13,787	5,368	20.60	261
1977	143,946.85	91,648	112,188	46,154	21.06	2,192
1978	112,127.99	70,230	85,970	37,371	21.53	1,736
1979	68,426.89	42,151	51,598	23,672	22.00	1,076
1980	115,534.87	69,949	85,626	41,462	22.48	1,844
1982	5,560.55	3,248	3,976	2,141	23.45	91

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-S0.5						
NET SALVAGE PERCENT.. -10						
1983	2,478.55	1,420	1,738	988	23.95	41
1984	19,457.65	10,933	13,383	8,020	24.46	328
1985	94,047.68	51,788	63,395	40,057	24.97	1,604
1986	4,882.47	2,633	3,223	2,148	25.49	84
1987	54,784.33	28,902	35,380	24,883	26.02	956
1988	38,163.12	19,680	24,091	17,888	26.56	673
1989	32,402.31	16,317	19,974	15,669	27.11	578
1991	36,086.80	17,283	21,157	18,538	28.23	657
1992	162,896.74	75,975	93,003	86,183	28.80	2,992
1993	131,406.01	59,611	72,971	71,576	29.38	2,436
1994	129,757.00	57,150	69,959	72,774	29.98	2,427
1995	119,539.36	51,072	62,518	68,975	30.58	2,256
1996	142,700.61	59,052	72,287	84,684	31.19	2,715
1997	2,113.67	845	1,034	1,291	31.82	41
1998	102,412.95	39,542	48,404	64,250	32.45	1,980
2000	43,035.94	15,376	18,822	28,518	33.76	845
2001	41,593.00	14,247	17,440	28,312	34.43	822
2003	73,187.52	22,848	27,969	52,537	35.81	1,467
2004	19,708.36	5,845	7,155	14,524	36.52	398
2005	223,396.95	62,663	76,707	169,030	37.25	4,538
2006	89,523.54	23,654	28,955	69,521	37.99	1,830
2007	98,071.12	24,294	29,739	78,139	38.74	2,017
2009	163,484.43	34,924	42,751	137,082	40.29	3,402
2010	704,261.48	138,204	169,179	605,509	41.08	14,740
2011	362,163.40	64,617	79,099	319,281	41.89	7,622
2012	1,941,157.03	310,896	380,575	1,754,698	42.72	41,074
2013	551,200.21	77,973	95,449	510,871	43.57	11,725
2014	167,408.10	20,514	25,112	159,037	44.43	3,579
2015	6,020.27	621	760	5,862	45.31	129
2016	62,392.44	5,202	6,368	62,264	46.21	1,347
2017	91,613.65	5,784	7,080	93,695	47.13	1,988
2018	281,401.82	12,010	14,702	294,840	48.06	6,135
2019	5,781,443.57	124,648	152,584	6,207,004	49.02	126,622
2020	113,806.79	626	766	124,421	49.75	2,501
	13,041,368.08	2,275,914	2,769,464	11,576,041		266,957

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 43.4 2.05

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 362 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 52-R1						
NET SALVAGE PERCENT.. -20						
1926	156,782.69	175,620	188,139			
1927	103,427.00	115,138	124,112			
1928	37,450.00	41,440	44,940			
1929	1,288.07	1,416	1,546			
1931	22,810.00	24,772	27,372			
1932	39,637.49	42,772	47,565			
1935	293.00	310	352			
1936	1,147.00	1,205	1,376			
1937	13,059.00	13,625	15,671			
1938	43,195.36	44,737	51,626	208	7.12	29
1939	22,835.87	23,482	27,098	305	7.44	41
1940	2,845.15	2,904	3,351	63	7.77	8
1941	188,286.75	190,706	220,074	5,870	8.11	724
1942	26,334.00	26,466	30,542	1,059	8.45	125
1943	46,309.98	46,178	53,289	2,283	8.79	260
1944	63.76	63	73	4	9.14	
1946	5,231.00	5,088	5,872	405	9.85	41
1947	100,710.56	97,123	112,080	8,773	10.21	859
1948	6,805.37	6,505	7,507	659	10.58	62
1949	134,463.29	127,347	146,958	14,398	10.96	1,314
1950	35,379.92	33,206	38,320	4,136	11.33	365
1951	72,176.00	67,091	77,423	9,188	11.72	784
1952	67,792.00	62,406	72,016	9,334	12.11	771
1953	225,961.41	205,974	237,693	33,461	12.50	2,677
1954	522,335.35	471,305	543,885	82,917	12.90	6,428
1955	699,782.83	624,959	721,201	118,538	13.30	8,913
1956	392,718.48	347,014	400,453	70,809	13.71	5,165
1957	607,720.03	531,101	612,889	116,375	14.13	8,236
1958	1,126,333.91	973,409	1,123,311	228,290	14.55	15,690
1959	98,431.41	84,090	97,040	21,078	14.98	1,407
1960	556,753.79	470,112	542,508	125,597	15.41	8,150
1961	45,702.63	38,126	43,997	10,846	15.85	684
1962	96,196.05	79,251	91,455	23,980	16.30	1,471
1963	10,072.62	8,194	9,456	2,631	16.75	157
1964	482,520.08	387,500	447,174	131,850	17.20	7,666
1965	259,141.84	205,299	236,914	74,056	17.67	4,191
1966	789,037.00	616,538	711,483	235,361	18.14	12,975
1967	544,105.38	419,257	483,821	169,105	18.61	9,087
1968	609,802.95	462,979	534,276	197,488	19.10	10,340
1969	1,199,123.86	896,854	1,034,967	403,982	19.59	20,622
1970	973,941.74	717,425	827,906	340,824	20.08	16,973

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 362 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 52-R1						
NET SALVAGE PERCENT.. -20						
1971	1,014,468.87	735,567	848,842	368,521	20.58	17,907
1972	718,754.51	512,690	591,643	270,862	21.09	12,843
1973	1,060,967.99	744,061	858,644	414,518	21.61	19,182
1974	1,527,739.72	1,053,077	1,215,248	618,040	22.13	27,928
1975	1,315,562.73	890,736	1,027,907	550,768	22.66	24,306
1976	1,206,371.85	801,779	925,250	522,396	23.20	22,517
1977	2,418,762.72	1,577,401	1,820,316	1,082,199	23.74	45,585
1978	4,326,588.11	2,766,663	3,192,721	1,999,185	24.29	82,305
1979	2,001,833.59	1,254,237	1,447,386	954,814	24.85	38,423
1980	42,026.45	25,788	29,759	20,673	25.41	814
1981	36,914.80	22,166	25,579	18,719	25.98	721
1982	1,877,680.91	1,102,770	1,272,593	980,624	26.55	36,935
1983	152,502.14	87,490	100,963	82,040	27.14	3,023
1984	321,032.43	179,803	207,492	177,747	27.73	6,410
1985	233,324.53	127,502	147,137	132,852	28.32	4,691
1986	819,369.73	436,413	503,619	479,625	28.92	16,585
1987	699,212.16	362,572	418,407	420,648	29.53	14,245
1988	98,376.49	49,627	57,269	60,783	30.14	2,017
1989	88,032.32	43,149	49,794	55,845	30.76	1,816
1990	107,324.78	51,046	58,907	69,883	31.39	2,226
1991	4,437,801.37	2,046,164	2,361,267	2,964,095	32.02	92,570
1992	4,425,080.76	1,975,993	2,280,290	3,029,807	32.65	92,797
1993	2,896,955.04	1,250,824	1,443,447	2,032,899	33.29	61,066
1994	308,861.56	128,725	148,548	222,086	33.94	6,543
1995	3,048,308.52	1,224,725	1,413,329	2,244,641	34.59	64,893
1996	2,379,282.52	920,240	1,061,954	1,793,185	35.24	50,885
1997	2,000,008.67	743,091	857,525	1,542,485	35.90	42,966
1998	435,401.73	155,036	178,911	343,571	36.57	9,395
1999	3,982,161.95	1,357,312	1,566,334	3,212,260	37.23	86,281
2001	2,695,681.26	834,842	963,405	2,271,413	38.58	58,875
2002	501,086.24	147,434	170,138	431,165	39.25	10,985
2003	1,793,280.26	499,507	576,430	1,575,506	39.93	39,457
2004	977,362.83	256,675	296,202	876,633	40.62	21,581
2005	3,375,160.39	833,408	961,750	3,088,442	41.30	74,781
2006	3,845,661.41	888,348	1,025,151	3,589,643	41.99	85,488
2007	2,045,750.34	439,992	507,749	1,947,151	42.68	45,622
2008	690,399.80	137,337	158,486	669,994	43.38	15,445
2009	6,564,322.81	1,201,271	1,386,263	6,490,924	44.07	147,287
2010	10,735,057.11	1,788,675	2,064,126	10,817,943	44.78	241,580
2011	3,816,374.19	574,196	662,621	3,917,028	45.48	86,126
2012	13,768,980.92	1,846,090	2,130,382	14,392,395	46.19	311,591

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 362 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 52-R1						
NET SALVAGE PERCENT.. -20						
2013	8,687,419.18	1,022,474	1,179,932	9,244,971	46.90	197,121
2014	6,444,531.61	651,387	751,699	6,981,739	47.62	146,614
2015	4,886,133.81	412,663	476,212	5,387,149	48.34	111,443
2016	7,475,351.11	507,188	585,293	8,385,128	49.06	170,916
2017	7,493,786.67	382,183	441,038	8,551,506	49.79	171,751
2018	6,370,257.83	217,557	251,060	7,393,249	50.52	146,343
2019	18,253,914.14	311,704	359,706	21,544,991	51.26	420,308
2020	8,461,144.05	37,060	42,767	10,110,606	51.81	195,148
	173,230,369.53	44,305,625	51,099,222	156,777,221		3,732,552
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						42.0 2.15

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 56-R1.5						
NET SALVAGE PERCENT.. -80						
1915	833.00	1,432	1,386	113	2.52	45
1925	1,470.52	2,404	2,326	321	5.13	63
1932	445.49	704	681	121	6.85	18
1935	2,226.68	3,459	3,347	661	7.67	86
1936	2,060.59	3,183	3,080	629	7.95	79
1937	11,877.57	18,238	17,646	3,734	8.23	454
1938	897.40	1,370	1,326	289	8.52	34
1939	17,748.72	26,922	26,049	5,899	8.81	670
1940	21,807.71	32,875	31,809	7,445	9.10	818
1941	547.46	820	793	192	9.40	20
1942	25,041.96	37,268	36,059	9,017	9.70	930
1943	8,653.55	12,792	12,377	3,199	10.01	320
1944	5,871.11	8,620	8,340	2,228	10.32	216
1945	4,491.39	6,548	6,336	1,749	10.64	164
1946	20,535.95	29,730	28,766	8,199	10.96	748
1947	4,957.96	7,125	6,894	2,030	11.29	180
1948	13,660.37	19,487	18,855	5,734	11.62	493
1949	5,086.76	7,201	6,967	2,189	11.96	183
1950	12,024.57	16,886	16,338	5,306	12.31	431
1951	36,727.91	51,165	49,505	16,605	12.66	1,312
1952	5,966.03	8,242	7,975	2,764	13.02	212
1953	6,017.56	8,242	7,975	2,857	13.39	213
1954	19,833.70	26,929	26,056	9,645	13.76	701
1955	80,739.47	108,609	105,086	40,245	14.15	2,844
1956	13,942.80	18,581	17,978	7,119	14.54	490
1957	22,416.50	29,585	28,625	11,725	14.94	785
1959	244,921.99	316,709	306,436	134,424	15.77	8,524
1960	521,341.39	666,941	645,308	293,107	16.20	18,093
1961	371,789.15	470,368	455,111	214,109	16.64	12,867
1962	510,644.38	638,816	618,095	301,065	17.08	17,627
1963	165,356.01	204,417	197,786	99,855	17.54	5,693
1964	486,709.23	594,479	575,196	300,881	18.00	16,716
1965	382,518.86	461,318	446,354	242,180	18.48	13,105
1966	382,704.96	455,639	440,860	248,009	18.96	13,081
1967	470,426.01	552,668	534,741	312,026	19.45	16,042
1968	541,191.26	626,930	606,594	367,550	19.96	18,414
1969	565,938.68	646,318	625,354	393,336	20.47	19,215
1970	595,525.18	670,159	648,421	423,524	20.99	20,177
1971	703,239.14	779,384	754,103	511,727	21.52	23,779
1972	800,394.54	873,171	844,848	595,862	22.06	27,011
1973	893,559.22	959,012	927,905	680,502	22.61	30,097

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR	ORIGINAL COST	CALCULATED ACCRUED	ALLOC. BOOK RESERVE	FUTURE BOOK ACCRUALS	REM. LIFE	ANNUAL ACCRUAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
SURVIVOR CURVE.. IOWA 56-R1.5						
NET SALVAGE PERCENT.. -80						
1974	1,009,103.74	1,065,184	1,030,633	785,754	23.16	33,927
1975	1,177,023.36	1,220,867	1,181,266	937,376	23.73	39,502
1976	1,402,072.74	1,428,608	1,382,269	1,141,462	24.30	46,974
1977	1,366,869.99	1,366,832	1,322,496	1,137,870	24.89	45,716
1978	1,859,445.35	1,824,116	1,764,948	1,582,054	25.48	62,090
1979	1,937,450.25	1,863,289	1,802,850	1,684,560	26.08	64,592
1980	2,250,811.05	2,120,494	2,051,712	1,999,748	26.69	74,925
1981	2,260,236.14	2,085,068	2,017,435	2,050,990	27.30	75,128
1982	2,309,615.00	2,083,850	2,016,257	2,141,050	27.93	76,658
1983	2,925,972.24	2,580,708	2,496,998	2,769,752	28.56	96,980
1984	2,288,429.91	1,971,313	1,907,370	2,211,804	29.20	75,747
1985	2,462,197.96	2,069,546	2,002,417	2,429,539	29.85	81,392
1986	2,719,987.03	2,229,432	2,157,117	2,738,860	30.50	89,799
1987	2,411,517.50	1,925,418	1,862,964	2,477,768	31.16	79,518
1988	2,980,425.36	2,315,487	2,240,380	3,124,386	31.83	98,159
1989	3,079,550.35	2,325,147	2,249,727	3,293,464	32.51	101,306
1990	2,981,472.94	2,185,944	2,115,039	3,251,612	33.19	97,970
1991	2,959,480.43	2,104,191	2,035,938	3,291,127	33.88	97,141
1992	2,781,287.74	1,915,818	1,853,675	3,152,643	34.57	91,196
1993	3,112,235.46	2,073,757	2,006,491	3,595,533	35.27	101,943
1994	3,097,035.94	1,992,943	1,928,299	3,646,366	35.98	101,344
1995	2,988,813.65	1,855,085	1,794,912	3,584,953	36.69	97,709
1996	3,100,073.40	1,852,381	1,792,296	3,787,836	37.41	101,252
1997	3,645,516.12	2,093,977	2,026,055	4,535,874	38.13	118,958
1998	2,535,127.63	1,396,668	1,351,365	3,211,865	38.86	82,652
1999	1,920,214.46	1,012,859	980,005	2,476,381	39.59	62,551
2000	1,461,535.40	736,140	712,262	1,918,502	40.33	47,570
2001	3,287,470.85	1,577,651	1,526,477	4,390,971	41.07	106,914
2002	2,297,037.70	1,046,939	1,012,980	3,121,688	41.82	74,646
2003	2,808,065.26	1,212,174	1,172,855	3,881,662	42.57	91,183
2004	1,534,359.17	624,868	604,599	2,157,248	43.33	49,786
2005	2,489,336.06	952,978	922,067	3,558,738	44.09	80,715
2006	1,512,875.58	542,212	524,624	2,198,552	44.85	49,020
2007	951,566.70	317,488	307,190	1,405,630	45.62	30,812
2008	5,067,847.48	1,565,448	1,514,670	7,607,455	46.39	163,989
2009	12,829,282.27	3,641,258	3,523,148	19,569,560	47.17	414,873
2010	8,145,925.52	2,107,758	2,039,389	12,623,277	47.95	263,259
2011	4,732,465.46	1,104,330	1,068,509	7,449,929	48.74	152,850
2012	11,619,033.47	2,416,434	2,338,053	18,576,207	49.53	375,050
2013	10,156,456.68	1,854,305	1,794,158	16,487,464	50.32	327,652
2014	19,221,274.73	3,014,895	2,917,102	31,681,193	51.12	619,742

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 56-R1.5						
NET SALVAGE PERCENT.. -80						
2015	19,224,396.20	2,521,241	2,439,460	32,164,453	51.92	619,500
2016	8,689,192.91	913,252	883,629	14,756,918	52.73	279,858
2017	5,226,256.83	413,261	399,856	9,007,406	53.54	168,237
2018	9,388,605.46	494,986	478,930	16,420,560	54.36	302,071
2019	10,968,276.22	289,036	279,661	19,463,236	55.18	352,723
2020	15,254,698.15	102,969	99,629	27,358,828	55.79	490,389
	228,410,066.57	85,813,351	83,029,849	328,108,271		7,428,918
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					44.2	3.25

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 52-R1.5						
NET SALVAGE PERCENT.. -75						
1925	3,557.30	5,849	5,201	1,024	3.14	326
1932	3,394.07	5,389	4,792	1,148	4.82	238
1934	5,224.72	8,215	7,304	1,839	5.28	348
1935	1,871.75	2,927	2,602	674	5.53	122
1936	3,215.59	5,003	4,448	1,179	5.77	204
1937	28,641.80	44,311	39,398	10,725	6.03	1,779
1938	3,410.48	5,246	4,664	1,304	6.29	207
1939	3,389.96	5,185	4,610	1,322	6.55	202
1940	14,810.81	22,514	20,018	5,901	6.83	864
1941	12,050.32	18,209	16,190	4,898	7.10	690
1942	71.54	107	95	30	7.38	4
1943	32,305.97	48,207	42,862	13,673	7.66	1,785
1944	11,635.07	17,249	15,337	5,024	7.95	632
1945	13,889.75	20,455	18,187	6,120	8.24	743
1946	10.06	15	13	5	8.54	1
1947	3,375.06	4,902	4,359	1,547	8.84	175
1948	974.97	1,406	1,250	456	9.14	50
1949	5,916.79	8,473	7,534	2,820	9.45	298
1950	417.04	593	527	203	9.77	21
1951	161.55	228	203	80	10.09	8
1952	1,603.82	2,245	1,996	811	10.41	78
1953	354.27	492	437	183	10.74	17
1954	4,076.29	5,613	4,991	2,143	11.08	193
1955	10,765.62	14,699	13,069	5,771	11.43	505
1956	3,643.70	4,932	4,385	1,991	11.78	169
1957	3,563.70	4,781	4,251	1,985	12.14	164
1958	3,105.78	4,128	3,670	1,765	12.51	141
1959	118,687.73	156,218	138,898	68,806	12.89	5,338
1960	141,417.37	184,279	163,848	83,632	13.28	6,298
1961	161,948.36	208,907	185,746	97,664	13.67	7,144
1962	137,507.40	175,480	156,025	84,613	14.08	6,009
1963	139.26	176	156	88	14.49	6
1964	5,934.16	7,405	6,584	3,801	14.92	255
1965	341.58	421	374	224	15.35	15
1966	34,453.67	41,974	37,320	22,974	15.80	1,454
1967	942,891.28	1,134,416	1,008,646	641,414	16.25	39,472
1968	903,291.66	1,072,483	953,579	627,181	16.72	37,511
1969	1,305,444.25	1,529,308	1,359,757	924,770	17.19	53,797
1970	962,079.76	1,111,202	988,005	695,635	17.68	39,346
1971	1,258,903.35	1,433,280	1,274,375	928,706	18.17	51,112
1972	1,184,286.73	1,327,997	1,180,765	891,737	18.68	47,738

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR	ORIGINAL COST	CALCULATED ACCRUED	ALLOC. BOOK RESERVE	FUTURE BOOK ACCRUALS	REM. LIFE	ANNUAL ACCRUAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
SURVIVOR CURVE.. IOWA 52-R1.5						
NET SALVAGE PERCENT.. -75						
1973	1,372,377.89	1,515,352	1,347,348	1,054,313	19.19	54,941
1974	1,229,997.22	1,336,204	1,188,062	964,433	19.72	48,906
1975	1,908,272.30	2,039,018	1,812,956	1,526,521	20.25	75,384
1976	2,089,317.44	2,194,478	1,951,181	1,705,125	20.79	82,017
1977	2,326,470.67	2,399,720	2,133,668	1,937,656	21.35	90,757
1978	3,127,761.67	3,167,289	2,816,138	2,657,445	21.91	121,289
1979	3,261,554.96	3,239,132	2,880,016	2,827,705	22.49	125,732
1980	3,100,722.74	3,018,902	2,684,202	2,742,063	23.07	118,858
1981	2,919,417.54	2,784,394	2,475,694	2,633,287	23.66	111,297
1982	3,143,190.02	2,934,341	2,609,016	2,891,567	24.26	119,191
1983	2,975,856.17	2,717,039	2,415,806	2,791,942	24.87	112,261
1984	2,631,365.19	2,347,619	2,087,343	2,517,546	25.49	98,766
1985	2,411,882.69	2,101,449	1,868,465	2,352,330	26.11	90,093
1986	3,337,134.81	2,835,780	2,521,383	3,318,603	26.75	124,060
1987	2,775,302.71	2,298,568	2,043,730	2,813,050	27.39	102,704
1988	3,682,726.37	2,969,557	2,640,328	3,804,443	28.04	135,679
1989	3,917,268.21	3,071,687	2,731,135	4,124,084	28.70	143,696
1990	4,649,657.99	3,541,098	3,148,503	4,988,398	29.37	169,847
1991	4,290,851.34	3,171,122	2,819,546	4,689,444	30.04	156,107
1992	3,923,277.08	2,809,665	2,498,163	4,367,572	30.72	142,174
1993	3,341,262.11	2,315,261	2,058,573	3,788,636	31.41	120,619
1994	3,043,039.06	2,037,946	1,812,003	3,513,315	32.10	109,449
1995	7,250,860.52	4,685,162	4,165,727	8,523,279	32.80	259,856
1996	3,619,516.76	2,252,299	2,002,591	4,331,563	33.51	129,262
1997	5,045,975.86	3,019,310	2,684,565	6,145,893	34.22	179,599
1998	2,995,559.68	1,719,871	1,529,192	3,713,037	34.94	106,269
1999	6,180,098.22	3,396,397	3,019,845	7,795,327	35.67	218,540
2000	10,957,590.13	5,752,735	5,114,941	14,060,842	36.40	386,287
2001	6,833,855.61	3,419,866	3,040,712	8,918,535	37.13	240,198
2002	11,083,107.40	5,270,322	4,686,012	14,709,426	37.87	388,419
2003	13,144,303.20	5,918,781	5,262,578	17,739,953	38.62	459,346
2004	5,370,893.20	2,282,844	2,029,750	7,369,313	39.37	187,181
2005	4,223,608.00	1,688,620	1,501,406	5,889,908	40.12	146,807
2006	6,768,006.10	2,532,842	2,252,031	9,591,980	40.88	234,637
2007	4,999,749.38	1,741,513	1,548,435	7,201,126	41.65	172,896
2008	5,806,736.96	1,872,107	1,664,550	8,497,240	42.42	200,312
2009	24,547,838.80	7,278,066	6,471,161	36,487,557	43.19	844,815
2010	11,928,169.65	3,223,409	2,866,036	18,008,261	43.97	409,558
2011	7,046,720.80	1,719,294	1,528,679	10,803,082	44.75	241,410
2012	17,359,214.32	3,773,937	3,355,528	27,023,097	45.54	593,393
2013	11,519,052.26	2,198,066	1,954,371	18,203,970	46.33	392,920

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 52-R1.5						
NET SALVAGE PERCENT.. -75						
2014	44,343,297.71	7,267,312	6,461,600	71,139,171	47.13	1,509,424
2015	22,789,818.02	3,121,578	2,775,495	37,106,687	47.93	774,185
2016	5,179,567.68	569,960	506,770	8,557,473	48.73	175,610
2017	36,335,456.95	3,008,303	2,674,778	60,912,272	49.54	1,229,557
2018	11,565,560.74	638,361	567,587	19,672,144	50.36	390,630
2019	12,419,343.44	342,743	304,744	21,429,107	51.18	418,701
2020	14,224,343.65	100,566	89,416	24,803,185	51.79	478,918
	386,329,715.56	144,284,804	128,288,230	547,788,772		13,528,016
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						40.5 3.50

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 366 UNDERGROUND CONDUIT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 75-S4						
NET SALVAGE PERCENT.. -40						
1915	585.07	779	809	10	3.63	3
1925	10,642.05	13,864	14,406	493	5.21	95
1936	1,618.91	2,036	2,116	150	7.64	20
1937	20.00	25	26	2	7.91	
1938	52,646.38	65,656	68,224	5,481	8.19	669
1939	5,699.16	7,077	7,354	625	8.48	74
1940	27,563.07	34,071	35,404	3,184	8.78	363
1941	8,372.61	10,299	10,702	1,020	9.10	112
1942	1,142.00	1,398	1,453	146	9.43	15
1943	5,837.00	7,107	7,385	787	9.77	81
1944	2,111.00	2,557	2,657	298	10.12	29
1945	1,090.00	1,313	1,364	162	10.49	15
1946	300.00	359	373	47	10.87	4
1947	2,038.22	2,425	2,520	334	11.27	30
1948	7,007.00	8,282	8,606	1,204	11.68	103
1949	112,538.04	132,093	137,259	20,294	12.12	1,674
1950	32,364.28	37,722	39,197	6,113	12.56	487
1951	28,438.41	32,897	34,184	5,630	13.03	432
1952	26,660.43	30,596	31,793	5,532	13.52	409
1953	24,128.80	27,466	28,540	5,240	14.02	374
1954	15,762.00	17,789	18,485	3,582	14.54	246
1955	36,708.00	41,051	42,657	8,734	15.09	579
1956	58,302.00	64,591	67,117	14,506	15.65	927
1957	20,815.63	22,832	23,725	5,417	16.24	334
1958	80,559.00	87,444	90,864	21,919	16.85	1,301
1959	37,101.00	39,835	41,393	10,548	17.48	603
1960	72,450.00	76,925	79,934	21,496	18.12	1,186
1961	28,793.00	30,206	31,387	8,923	18.80	475
1962	59,469.51	61,621	64,031	19,226	19.49	986
1963	83,023.24	84,911	88,232	28,001	20.21	1,386
1964	58,966.56	59,494	61,821	20,732	20.95	990
1965	52,263.67	51,989	54,022	19,147	21.71	882
1966	81,753.09	80,149	83,284	31,170	22.48	1,387
1967	160,364.72	154,793	160,847	63,664	23.29	2,734
1968	191,643.69	182,050	189,170	79,131	24.11	3,282
1969	232,574.87	217,331	225,831	99,774	24.94	4,001
1970	336,901.99	309,411	321,512	150,151	25.80	5,820
1971	122,431.12	110,452	114,772	56,632	26.67	2,123
1972	443,013.36	392,307	407,650	212,569	27.56	7,713
1973	618,176.30	537,036	558,039	307,408	28.46	10,801
1974	405,247.00	345,099	358,596	208,750	29.38	7,105

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 366 UNDERGROUND CONDUIT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 75-S4						
NET SALVAGE PERCENT.. -40						
1975	401,655.50	335,068	348,173	214,145	30.31	7,065
1976	531,590.67	434,130	451,109	293,118	31.25	9,380
1977	470,828.51	376,163	390,875	268,285	32.20	8,332
1978	520,453.34	406,578	422,479	306,156	33.15	9,235
1979	382,173.33	291,636	303,042	232,001	34.12	6,800
1980	636,952.78	474,518	493,076	398,658	35.09	11,361
1981	425,959.13	309,544	321,650	274,693	36.07	7,616
1982	644,208.57	456,357	474,205	427,687	37.05	11,544
1983	477,415.21	329,378	342,260	326,121	38.04	8,573
1984	340,692.66	228,755	237,702	239,268	39.03	6,130
1985	745,552.19	486,816	505,855	537,918	40.02	13,441
1986	1,294,156.82	821,117	853,231	958,589	41.01	23,375
1987	580,119.69	357,248	371,220	440,948	42.01	10,496
1988	1,370,702.51	818,504	850,516	1,068,468	43.01	24,842
1989	1,856,632.22	1,074,363	1,116,381	1,482,904	44.00	33,702
1990	1,780,761.52	997,226	1,036,228	1,456,838	45.00	32,374
1991	2,483,278.56	1,344,293	1,396,868	2,079,722	46.00	45,211
1992	1,952,825.70	1,020,668	1,060,586	1,673,370	47.00	35,604
1993	4,150,556.20	2,091,880	2,173,693	3,637,086	48.00	75,773
1994	3,787,745.58	1,838,337	1,910,234	3,392,610	49.00	69,237
1995	4,704,319.68	2,195,327	2,281,186	4,304,862	50.00	86,097
1996	4,351,443.89	1,949,447	2,025,690	4,066,331	51.00	79,732
1997	3,733,006.68	1,602,722	1,665,405	3,560,804	52.00	68,477
1998	1,552,535.00	637,567	662,502	1,511,047	53.00	28,510
1999	999,659.99	391,867	407,193	992,331	54.00	18,376
2000	1,768,583.19	660,279	686,103	1,789,913	55.00	32,544
2001	2,229,775.47	790,817	821,746	2,299,940	56.00	41,070
2002	3,263,931.27	1,096,681	1,139,572	3,429,932	57.00	60,174
2003	3,837,677.73	1,217,841	1,265,471	4,107,278	58.00	70,815
2004	4,084,342.35	1,219,838	1,267,546	4,450,533	59.00	75,433
2005	1,132,984.54	317,236	329,643	1,256,535	60.00	20,942
2007	757,009.28	183,697	190,881	868,932	62.00	14,015
2008	687,373.89	153,972	159,994	802,329	63.00	12,735
2009	3,993,321.61	819,981	852,051	4,738,599	64.00	74,041
2010	1,830,459.50	341,677	355,040	2,207,603	65.00	33,963
2011	39,759.23	6,680	6,941	48,722	66.00	738
2012	4,353,177.59	650,095	675,520	5,418,929	67.00	80,880
2013	2,218,237.92	289,839	301,175	2,804,358	68.00	41,241
2014	1,987,956.93	222,651	231,359	2,551,781	69.00	36,982
2015	2,955,510.48	275,861	286,650	3,851,065	70.00	55,015
2016	1,369,648.82	102,261	106,260	1,811,248	71.00	25,511

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 366 UNDERGROUND CONDUIT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 75-S4						
NET SALVAGE PERCENT.. -40						
2017	4,997,465.02	279,858	290,803	6,705,648	72.00	93,134
2018	1,134,763.76	42,370	44,027	1,544,642	73.00	21,159
2019	819,182.61	15,288	15,886	1,130,970	74.00	15,283
2020	321,418.48	1,498	1,557	448,429	74.75	5,999
	87,504,927.78	33,343,267	34,647,325	87,859,574		1,602,807
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						54.8 1.83

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 58-R3						
NET SALVAGE PERCENT.. -50						
1947	4,611.73	6,166	4,981	1,937	6.30	307
1953	6,790.68	8,762	7,078	3,108	8.11	383
1957	47,519.91	59,531	48,091	23,189	9.56	2,426
1963	69,667.35	82,556	66,692	37,809	12.18	3,104
1964	55,893.78	65,526	52,934	30,907	12.67	2,439
1965	97,599.23	113,106	91,371	55,028	13.19	4,172
1966	102,650.43	117,579	94,984	58,992	13.71	4,303
1967	224,014.95	253,408	204,712	131,310	14.26	9,208
1968	247,602.20	276,569	223,422	147,981	14.81	9,992
1969	223,822.55	246,650	199,252	136,482	15.39	8,868
1970	508,119.70	552,184	446,073	316,107	15.98	19,781
1971	958,007.43	1,026,227	829,021	607,990	16.58	36,670
1972	1,190,696.36	1,256,393	1,014,957	771,088	17.20	44,831
1973	426,447.09	442,914	357,801	281,870	17.84	15,800
1974	1,024,879.41	1,047,498	846,204	691,115	18.48	37,398
1975	1,174,309.81	1,180,181	953,390	808,075	19.14	42,219
1976	932,511.54	921,018	744,029	654,738	19.81	33,051
1977	969,426.39	940,174	759,504	694,636	20.50	33,885
1978	989,784.08	941,997	760,977	723,699	21.20	34,137
1979	1,343,431.14	1,253,905	1,012,947	1,002,200	21.91	45,742
1980	914,131.35	836,430	675,696	695,501	22.62	30,747
1981	1,315,114.56	1,178,159	951,757	1,020,915	23.36	43,704
1982	1,599,209.72	1,402,059	1,132,631	1,266,184	24.10	52,539
1983	1,618,903.26	1,387,926	1,121,213	1,307,142	24.85	52,601
1984	1,033,233.55	865,514	699,191	850,659	25.61	33,216
1985	942,753.69	770,942	622,793	791,338	26.38	29,998
1986	1,396,168.39	1,113,556	899,568	1,194,685	27.16	43,987
1987	1,763,184.64	1,370,259	1,106,941	1,537,836	27.95	55,021
1988	1,643,245.51	1,243,058	1,004,184	1,460,684	28.75	50,806
1989	2,256,550.33	1,659,715	1,340,774	2,044,051	29.56	69,149
1990	2,224,797.61	1,589,774	1,284,273	2,052,923	30.37	67,597
1991	3,331,149.30	2,308,836	1,865,156	3,131,568	31.20	100,371
1992	2,247,183.01	1,509,298	1,219,262	2,151,513	32.03	67,172
1993	3,397,445.13	2,207,150	1,783,010	3,313,158	32.88	100,765
1994	2,099,752.10	1,317,962	1,064,694	2,084,934	33.73	61,812
1995	3,077,832.51	1,864,197	1,505,961	3,110,788	34.58	89,959
1996	1,981,038.87	1,155,312	933,300	2,038,258	35.45	57,497
1997	3,645,220.45	2,042,891	1,650,316	3,817,515	36.33	105,079
1998	3,654,271.77	1,964,811	1,587,241	3,894,167	37.21	104,654
1999	3,809,796.88	1,960,712	1,583,929	4,130,766	38.10	108,419
2000	7,752,845.50	3,811,609	3,079,146	8,550,122	38.99	219,290

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 58-R3						
NET SALVAGE PERCENT.. -50						
2001	4,718,272.03	2,209,850	1,785,191	5,292,217	39.89	132,670
2002	3,251,968.17	1,446,557	1,168,578	3,709,374	40.80	90,916
2003	5,944,482.44	2,502,835	2,021,874	6,894,850	41.72	165,265
2004	3,252,748.88	1,292,138	1,043,833	3,835,290	42.64	89,946
2005	2,408,536.22	898,830	726,105	2,886,699	43.57	66,254
2006	1,277,255.72	445,941	360,246	1,555,638	44.50	34,958
2007	2,128,422.48	691,365	558,508	2,634,126	45.44	57,969
2008	5,650,595.44	1,698,060	1,371,750	7,104,143	46.38	153,173
2009	18,670,525.71	5,152,225	4,162,141	23,843,648	47.33	503,775
2010	17,720,456.17	4,454,657	3,598,622	22,982,062	48.28	476,016
2011	7,676,786.28	1,739,138	1,404,934	10,110,245	49.24	205,326
2012	14,665,977.80	2,958,421	2,389,912	19,609,055	50.20	390,619
2013	5,621,031.42	994,332	803,255	7,628,292	51.16	149,107
2014	55,142,111.84	8,371,400	6,762,700	75,950,468	52.13	1,456,944
2015	27,444,109.63	3,477,718	2,809,418	38,356,746	53.10	722,349
2016	12,135,080.76	1,230,315	993,890	17,208,731	54.08	318,209
2017	20,318,724.53	1,550,115	1,252,235	29,225,852	55.05	530,896
2018	21,885,293.20	1,115,165	900,868	31,927,072	56.03	569,821
2019	28,356,800.10	718,845	580,707	41,954,493	57.02	735,786
2020	13,018,912.84	84,167	67,993	19,460,376	57.75	336,976
	333,589,705.55	87,384,588	70,592,216	429,792,342		9,120,074
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						47.1 2.73

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 47-R3						
NET SALVAGE PERCENT.. -10						
1967	15,410.84	14,420	16,952			
1968	24,919.27	23,107	27,411			
1969	1,040,254.34	955,348	1,144,280			
1970	1,133,838.33	1,030,679	1,236,732	10,490	8.16	1,286
1971	1,032,876.97	928,758	1,114,435	21,730	8.58	2,533
1972	1,392,911.12	1,238,157	1,485,689	46,513	9.02	5,157
1973	1,471,837.83	1,292,465	1,550,854	68,168	9.48	7,191
1974	2,273,456.24	1,970,857	2,364,870	135,932	9.96	13,648
1975	979,577.00	837,729	1,005,207	72,328	10.46	6,915
1976	1,081,008.18	911,309	1,093,497	95,612	10.98	8,708
1977	1,399,670.65	1,162,257	1,394,615	145,023	11.52	12,589
1978	1,823,622.59	1,490,407	1,788,368	217,617	12.08	18,015
1979	1,378,618.93	1,108,002	1,329,513	186,968	12.66	14,768
1980	1,008,387.53	796,280	955,472	153,754	13.26	11,595
1981	1,881,302.00	1,458,287	1,749,827	319,605	13.88	23,026
1982	1,411,541.01	1,073,347	1,287,930	264,765	14.51	18,247
1983	1,251,017.51	932,252	1,118,627	257,492	15.16	16,985
1984	2,517,051.50	1,836,793	2,204,004	564,753	15.82	35,699
1985	2,358,243.43	1,682,824	2,019,253	574,815	16.51	34,816
1986	6,536,378.17	4,558,758	5,470,142	1,719,874	17.20	99,993
1987	3,772,934.51	2,568,742	3,082,283	1,067,945	17.91	59,628
1988	4,692,254.68	3,115,573	3,738,437	1,423,043	18.63	76,384
1989	4,049,688.16	2,618,759	3,142,300	1,312,357	19.37	67,752
1990	3,537,198.12	2,225,255	2,670,127	1,220,791	20.12	60,675
1991	4,188,884.24	2,560,724	3,072,662	1,535,111	20.88	73,521
1992	3,490,332.66	2,069,994	2,483,826	1,355,540	21.66	62,583
1993	2,505,551.39	1,440,203	1,728,128	1,027,979	22.44	45,810
1994	2,597,459.66	1,444,403	1,733,167	1,124,039	23.24	48,367
1995	2,515,962.11	1,351,399	1,621,570	1,145,988	24.05	47,650
1996	2,319,784.89	1,201,498	1,441,701	1,110,062	24.87	44,635
1997	3,739,979.01	1,864,413	2,237,145	1,876,832	25.70	73,028
1998	1,918,408.61	918,634	1,102,287	1,007,962	26.54	37,979
1999	4,005,544.73	1,838,357	2,205,880	2,200,219	27.39	80,329
2000	3,439,772.16	1,509,489	1,811,265	1,972,484	28.25	69,822
2001	2,268,119.44	949,147	1,138,900	1,356,031	29.12	46,567
2002	2,955,211.76	1,175,790	1,410,853	1,839,880	30.00	61,329
2003	1,730,781.73	652,586	783,051	1,120,809	30.89	36,284
2004	3,517,689.71	1,253,047	1,503,555	2,365,904	31.78	74,446
2005	3,514,002.46	1,176,899	1,412,184	2,453,219	32.69	75,045
2006	4,507,057.10	1,413,508	1,696,096	3,261,667	33.60	97,073
2007	465,302.76	135,907	163,077	348,756	34.52	10,103

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 47-R3						
NET SALVAGE PERCENT.. -10						
2008	11,051,581.84	2,987,397	3,584,636	8,572,104	35.45	241,808
2009	9,733,629.63	2,419,352	2,903,028	7,803,965	36.38	214,513
2010	6,508,596.26	1,474,562	1,769,356	5,390,100	37.32	144,429
2011	4,593,756.49	938,569	1,126,207	3,926,925	38.27	102,611
2012	4,505,169.51	820,315	984,312	3,971,374	39.22	101,259
2013	3,580,931.32	571,592	685,864	3,253,160	40.18	80,965
2014	5,701,092.42	781,893	938,209	5,332,993	41.14	129,630
2015	7,948,027.41	909,604	1,091,452	7,651,378	42.11	181,700
2016	3,791,078.78	347,794	417,325	3,752,862	43.08	87,114
2017	3,861,519.31	265,692	318,809	3,928,862	44.06	89,171
2018	6,429,578.45	296,410	355,668	6,716,868	45.03	149,164
2019	7,744,046.06	177,610	213,117	8,305,334	46.02	180,472
2020	3,312,875.32	19,387	23,263	3,620,900	46.75	77,452
	176,505,726.13	70,796,540	84,947,418	109,208,881		3,360,469
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						32.5 1.90

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.1 SERVICES - UNDERGROUND

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 47-S2						
NET SALVAGE PERCENT.. -50						
1952	115.05	153	74	99	5.36	18
1953	128.25	169	82	110	5.61	20
1954	1,448.58	1,902	921	1,252	5.87	213
1955	131.44	171	83	114	6.13	19
1956	1,184.62	1,535	743	1,034	6.39	162
1957	1,568.36	2,019	977	1,376	6.67	206
1958	1,882.75	2,407	1,165	1,659	6.94	239
1959	287.43	365	177	254	7.22	35
1960	298.10	376	182	265	7.51	35
1961	6,113.49	7,648	3,703	5,467	7.80	701
1962	1,834.44	2,277	1,102	1,650	8.10	204
1963	1,250.37	1,540	746	1,130	8.41	134
1964	6,625.30	8,094	3,918	6,020	8.72	690
1965	6,682.00	8,095	3,919	6,104	9.04	675
1966	1,296.16	1,557	754	1,190	9.37	127
1967	1,937.82	2,306	1,116	1,791	9.71	184
1968	3,080.74	3,633	1,759	2,862	10.05	285
1969	4,882.85	5,702	2,760	4,564	10.41	438
1970	5,774.04	6,676	3,232	5,429	10.77	504
1971	15,164.16	17,355	8,402	14,344	11.14	1,288
1972	11,502.49	13,025	6,306	10,948	11.52	950
1973	22,196.63	24,858	12,034	21,261	11.91	1,785
1974	16,677.20	18,464	8,939	16,077	12.31	1,306
1975	28,542.82	31,218	15,113	27,701	12.73	2,176
1976	49,892.72	53,900	26,094	48,745	13.15	3,707
1977	21,305.40	22,717	10,998	20,960	13.59	1,542
1978	30,177.15	31,753	15,372	29,894	14.03	2,131
1979	54,517.01	56,564	27,384	54,392	14.49	3,754
1980	28,681.99	29,320	14,194	28,829	14.97	1,926
1981	41,512.73	41,786	20,229	42,040	15.46	2,719
1982	56,600.74	56,071	27,145	57,756	15.96	3,619
1983	62,495.62	60,873	29,470	64,273	16.48	3,900
1984	68,010.72	65,095	31,514	70,502	17.01	4,145
1985	84,378.91	79,280	38,381	88,187	17.56	5,022
1986	70,861.81	65,314	31,620	74,673	18.12	4,121
1987	33,294.61	30,072	14,558	35,384	18.70	1,892
1988	50,517.79	44,660	21,621	54,156	19.30	2,806
1989	41,457.44	35,830	17,346	44,840	19.92	2,251
1990	192,484.75	162,487	78,663	210,064	20.55	10,222
1991	98,282.24	80,927	39,178	108,245	21.20	5,106
1992	37,528.77	30,099	14,572	41,721	21.87	1,908

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.1 SERVICES - UNDERGROUND

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 47-S2						
NET SALVAGE PERCENT.. -50						
1993	183,481.40	143,115	69,285	205,937	22.56	9,128
1994	150,430.45	113,926	55,154	170,492	23.27	7,327
1995	13,452.00	9,874	4,780	15,398	24.00	642
1996	179,450.00	127,427	61,690	207,485	24.75	8,383
1997	317,669.27	217,772	105,428	371,076	25.52	14,541
1998	29,361.00	19,397	9,390	34,652	26.30	1,318
2000	1,344.00	818	396	1,620	27.93	58
2003	1,153,459.93	606,674	293,703	1,436,487	30.52	47,067
2004	29,090.43	14,474	7,007	36,629	31.41	1,166
2008	178,329.17	67,556	32,705	234,789	35.13	6,683
2009	928,978.25	323,466	156,596	1,236,871	36.09	34,272
2010	706,771.14	224,213	108,546	951,611	37.06	25,678
2011	664,033.62	189,887	91,928	904,122	38.04	23,768
2012	1,191,836.11	303,543	146,951	1,640,803	39.02	42,050
2013	104,280.93	23,263	11,262	145,159	40.01	3,628
2014	7,045,273.21	1,346,880	652,052	9,915,858	41.01	241,791
2016	1,421.52	181	88	2,044	43.00	48
2020	143,928.85	1,149	556	215,337	46.75	4,606
	14,185,196.77	4,841,908	2,344,063	18,933,732		545,319
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						34.7 3.84

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - OVERHEAD

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R2.5						
NET SALVAGE PERCENT.. -100						
1900	32.41	65	65			
1905	169.68	332	339			
1915	3,412.47	6,390	6,825			
1925	7,315.88	13,196	14,632			
1934	4,513.48	7,849	9,027			
1935	18,523.14	32,071	37,046			
1936	1,056.93	1,822	2,114			
1937	19,329.54	33,164	38,659			
1938	323.36	552	647			
1939	25,675.38	43,625	51,351			
1940	22,921.81	38,748	45,844			
1941	13,965.49	23,484	27,931			
1942	28,803.25	48,168	57,606			
1943	13,309.04	22,134	26,618			
1944	15,233.00	25,184	30,466			
1945	18,376.41	30,194	36,753			
1946	5,674.20	9,266	11,348			
1947	26,368.00	42,773	52,736			
1948	1,249.16	2,012	2,498			
1949	28,452.24	45,506	56,904			
1950	16,567.57	26,304	33,135			
1951	29,232.09	46,052	58,464			
1952	3,962.80	6,192	7,897	29	14.22	2
1953	15,185.03	23,530	30,008	362	14.64	25
1954	8,184.38	12,571	16,032	337	15.08	22
1955	1,224.27	1,864	2,377	72	15.53	5
1956	3,476.17	5,241	6,684	268	16.00	17
1957	13,734.61	20,505	26,151	1,318	16.48	80
1958	21,347.49	31,548	40,234	2,461	16.97	145
1959	42,400.66	62,009	79,082	5,719	17.47	327
1960	14,364.03	20,777	26,497	2,231	17.99	124
1961	22,908.42	32,755	41,773	4,044	18.53	218
1962	44,389.47	62,733	80,005	8,774	19.07	460
1963	139,138.46	194,237	247,716	30,561	19.63	1,557
1964	174,116.16	240,012	306,094	42,138	20.20	2,086
1965	194,779.22	265,021	337,989	51,569	20.78	2,482
1966	193,712.00	260,051	331,650	55,774	21.37	2,610
1967	188,686.14	249,820	318,602	58,770	21.97	2,675
1968	197,370.69	257,553	328,465	66,276	22.59	2,934
1969	215,516.76	277,120	353,419	77,615	23.21	3,344
1970	199,764.88	252,934	322,574	76,956	23.85	3,227

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - OVERHEAD

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R2.5						
NET SALVAGE PERCENT.. -100						
1971	245,251.80	305,623	389,770	100,734	24.50	4,112
1972	283,014.25	347,021	442,566	123,462	25.15	4,909
1973	310,325.01	374,109	477,112	143,538	25.82	5,559
1974	298,766.34	354,014	451,484	146,049	26.49	5,513
1975	359,901.10	418,817	534,129	185,673	27.18	6,831
1976	406,623.83	464,551	592,455	220,793	27.87	7,922
1977	435,408.40	487,927	622,267	248,550	28.58	8,697
1978	485,985.38	533,981	681,001	290,970	29.29	9,934
1979	525,242.78	565,487	721,181	329,305	30.01	10,973
1980	583,693.50	615,481	784,940	382,447	30.73	12,445
1981	604,983.74	624,162	796,011	413,956	31.47	13,154
1982	680,268.19	686,336	875,303	485,233	32.21	15,065
1983	775,824.77	764,839	975,421	576,229	32.96	17,483
1984	866,373.59	833,850	1,063,432	669,315	33.72	19,849
1985	737,235.20	692,087	882,638	591,832	34.49	17,160
1986	804,156.65	735,868	938,473	669,840	35.26	18,997
1987	703,172.56	626,583	799,099	607,246	36.04	16,849
1988	596,282.35	516,834	659,133	533,432	36.83	14,484
1989	577,143.94	486,048	619,871	534,417	37.63	14,202
1990	658,555.93	538,396	686,631	630,481	38.43	16,406
1991	750,188.89	594,840	758,616	741,762	39.23	18,908
1992	794,278.42	609,768	777,654	810,903	40.05	20,247
1993	688,747.00	511,367	652,161	725,333	40.87	17,747
1994	731,710.00	524,578	669,009	794,411	41.70	19,051
1995	945,204.00	653,495	833,420	1,056,988	42.53	24,853
1996	803,048.00	534,461	681,613	924,483	43.37	21,316
1997	864,836.00	552,959	705,204	1,024,468	44.22	23,168
1998	618,609.00	379,356	483,803	753,415	45.07	16,717
1999	525,880.00	308,565	393,522	658,238	45.93	14,331
2000	140,364.00	78,646	100,299	180,429	46.79	3,856
2001	260,024.00	138,733	176,930	343,118	47.66	7,199
2002	246.00	125	159	333	48.53	7
2003	611,358.99	293,269	374,014	848,704	49.41	17,177
2010	186,624.34	53,404	68,108	305,141	55.70	5,478
2012	1,497,342.92	344,149	438,903	2,555,783	57.53	44,425
2014	3,120,567.30	539,608	688,177	5,552,958	59.38	93,516
	25,472,004.34	19,864,701	25,298,766	25,645,243		610,880

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 42.0 2.40

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370 METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 37-R1.5						
PROBABLE RETIREMENT YEAR.. 12-2029						
NET SALVAGE PERCENT.. 0						
1905	246.00	246	246			
1915	7,512.00	7,512	7,512			
1925	3,104.00	3,104	3,104			
1934	8,631.00	8,631	8,631			
1935	20,738.00	20,738	20,738			
1936	1,068.00	1,068	1,068			
1937	24,621.00	24,621	24,621			
1938	23,539.00	23,539	23,539			
1939	38,657.00	38,657	38,657			
1940	50,782.00	50,782	50,782			
1941	1,531.00	1,531	1,531			
1942	52,252.00	52,252	52,252			
1943	18,299.00	18,299	18,299			
1944	19,077.00	19,077	19,077			
1945	51,756.00	51,756	51,756			
1946	55,880.00	55,608	53,335	2,545	0.18	2,545
1947	25,293.17	24,979	23,958	1,335	0.46	1,335
1948	43,978.00	43,051	41,291	2,687	0.78	2,687
1949	46,757.00	45,342	43,489	3,268	1.12	2,918
1950	75,308.00	72,357	69,399	5,909	1.45	4,075
1951	83,622.00	79,576	76,323	7,299	1.79	4,078
1952	91,921.00	86,679	83,136	8,785	2.11	4,164
1953	63,097.00	59,005	56,593	6,504	2.40	2,710
1954	47,246.19	43,862	42,069	5,177	2.65	1,954
1955	84,311.74	77,726	74,549	9,763	2.89	3,378
1956	6,133.47	5,618	5,388	745	3.11	240
1957	162,087.00	147,499	141,470	20,617	3.33	6,191
1958	137,359.00	124,254	119,175	18,184	3.53	5,151
1959	10,805.00	9,716	9,319	1,486	3.73	398
1960	70,479.38	63,011	60,435	10,044	3.92	2,562
1961	14,386.28	12,784	12,261	2,125	4.12	516
1962	96,862.00	85,573	82,075	14,787	4.31	3,431
1963	37,512.00	32,936	31,590	5,922	4.51	1,313
1964	70,280.81	61,344	58,837	11,444	4.70	2,435
1965	134,776.02	116,971	112,190	22,586	4.88	4,628
1966	271,558.00	234,330	224,752	46,806	5.06	9,250
1967	5,703.00	4,894	4,694	1,009	5.23	193
1968	102,297.00	87,306	83,737	18,560	5.40	3,437
1969	210,863.00	179,004	171,687	39,176	5.56	7,046
1970	80,843.58	68,279	65,488	15,356	5.71	2,689

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370 METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 37-R1.5						
PROBABLE RETIREMENT YEAR.. 12-2029						
NET SALVAGE PERCENT.. 0						
1971	25,956.79	21,810	20,918	5,039	5.86	860
1972	51.31	43	41	10	6.00	2
1973	2,501.96	2,081	1,996	506	6.15	82
1974	52,990.82	43,848	42,056	10,935	6.28	1,741
1975	90,199.40	74,238	71,203	18,996	6.42	2,959
1976	129,197.42	105,782	101,458	27,739	6.55	4,235
1977	142,459.95	116,011	111,269	31,191	6.68	4,669
1978	38,113.01	30,863	29,601	8,512	6.81	1,250
1979	68,321.60	55,026	52,777	15,545	6.93	2,243
1980	66,446.26	53,191	51,017	15,429	7.06	2,185
1981	209,200.36	166,467	159,663	49,537	7.18	6,899
1982	363,039.33	287,186	275,447	87,592	7.29	12,015
1983	426,513.46	335,171	321,471	105,042	7.41	14,176
1984	570,494.21	445,379	427,174	143,320	7.52	19,059
1985	293,036.63	227,285	217,995	75,042	7.62	9,848
1986	1,344,600.76	1,035,262	992,945	351,656	7.73	45,492
1987	1,541,341.59	1,178,402	1,130,234	411,108	7.82	52,571
1988	949,915.72	720,549	691,096	258,820	7.92	32,679
1989	1,630,378.13	1,226,811	1,176,664	453,714	8.01	56,643
1990	818,362.34	610,817	585,849	232,513	8.09	28,741
1991	655,756.20	485,037	465,211	190,545	8.18	23,294
1992	1,245,757.01	913,264	875,934	369,823	8.25	44,827
1993	1,002,280.37	727,375	697,643	304,637	8.33	36,571
1994	442,996.01	318,169	305,164	137,832	8.40	16,409
1995	2,243,105.83	1,593,884	1,528,732	714,374	8.46	84,441
1996	613,439.14	430,886	413,273	200,166	8.52	23,494
1997	506,008.88	350,953	336,607	169,402	8.58	19,744
1998	378,764.71	259,155	248,562	130,203	8.64	15,070
1999	238,131.98	160,599	154,034	84,098	8.69	9,678
2000	330,295.92	219,267	210,304	119,992	8.74	13,729
2001	791,264.86	516,664	495,545	295,720	8.78	33,681
2002	1,111,054.44	712,375	683,256	427,798	8.82	48,503
2003	755,928.18	474,995	455,579	300,349	8.86	33,899
2004	459,621.01	282,382	270,839	188,782	8.90	21,211
2005	1,101,448.79	660,572	633,571	467,878	8.93	52,394
2006	847,083.15	494,392	474,183	372,900	8.96	41,618
2008	220,163.33	120,370	115,450	104,713	9.02	11,609
2009	2,366,665.04	1,244,108	1,193,254	1,173,411	9.05	129,659
2010	849,913.98	427,056	409,600	440,314	9.07	48,546
2011	337,062.33	160,775	154,203	182,859	9.09	20,117

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370 METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 37-R1.5						
PROBABLE RETIREMENT YEAR.. 12-2029						
NET SALVAGE PERCENT.. 0						
2012	734,043.21	329,255	315,797	418,246	9.11	45,911
2013	676,561.46	281,612	270,101	406,460	9.13	44,519
2014	3,277,521.46	1,245,720	1,194,800	2,082,721	9.15	227,620
2015	115,612.53	39,121	37,522	78,091	9.17	8,516
2016	94,526.79	27,446	26,324	68,203	9.19	7,421
2017	343,093.15	80,929	77,621	265,472	9.20	28,856
2018	566,849.54	96,852	92,893	473,957	9.22	51,405
2019	1,229,010.08	115,785	111,052	1,117,958	9.23	121,122
2020	375,394.16	9,505	9,117	366,277	9.24	39,640
	35,023,647.23	21,658,242	20,786,098	14,237,549		1,681,177
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 8.5						4.80

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370.01 METERS - AMS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 15-S0.5						
NET SALVAGE PERCENT.. 0						
2015	3,009,321.77	840,594	532,406	2,476,916	10.81	229,132
2020	5,694.95	95	60	5,635	14.75	382
	3,015,016.72	840,689	532,466	2,482,551		229,514
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						10.8 7.61

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370.11 METERS - AMI

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 15-S2.5						
NET SALVAGE PERCENT.. 0						
2015	1,451.45	477	376	1,075	10.07	107
2019	72,631.81	4,842	3,817	68,815	14.00	4,915
	74,083.26	5,319	4,193	69,890		5,022
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						13.9 6.78

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370.2 METER - CT AND PT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 18-S3						
NET SALVAGE PERCENT.. 0						
1972	12,156.79	12,157	12,157			
1973	33,645.05	33,645	33,645			
1974	34,727.02	34,727	34,727			
1975	28,333.56	28,334	28,334			
1976	27,895.08	27,895	27,895			
1977	34,508.84	34,509	34,509			
1978	32,193.42	32,193	32,193			
1979	42,029.30	42,029	42,029			
1980	43,396.33	43,396	43,396			
1981	50,163.29	50,163	50,163			
1982	43,565.82	43,566	43,566			
1983	72,781.74	72,782	72,782			
1984	120,060.43	120,060	120,060			
1985	116,818.64	116,819	116,819			
1986	317,656.31	313,949	262,708	54,948	0.21	54,948
1987	299,252.54	293,267	245,402	53,851	0.36	53,851
1988	297,307.18	289,214	242,010	55,297	0.49	55,297
1989	218,173.35	210,659	176,276	41,897	0.62	41,897
1990	341,914.82	327,479	274,030	67,885	0.76	67,885
1991	281,635.24	267,396	223,753	57,882	0.91	57,882
1992	309,735.08	291,324	243,776	65,959	1.07	61,644
1993	263,488.33	245,337	205,294	58,194	1.24	46,931
1994	62,965.52	57,998	48,532	14,434	1.42	10,165
1995	436,598.93	397,550	332,664	103,935	1.61	64,556
1996	148,643.14	133,614	111,806	36,837	1.82	20,240
1997	238,794.49	211,598	177,062	61,732	2.05	30,113
1998	45,746.47	39,901	33,389	12,357	2.30	5,373
2000	39,032.72	32,831	27,472	11,561	2.86	4,042
2001	184,489.00	151,794	127,019	57,470	3.19	18,016
2002	239,263.27	191,942	160,614	78,649	3.56	22,092
2003	242,933.03	189,488	158,561	84,372	3.96	21,306
2004	16,445.38	12,416	10,390	6,055	4.41	1,373
2005	47,875.88	34,816	29,133	18,743	4.91	3,817
2006	9,982.91	6,949	5,815	4,168	5.47	762
2009	109,648.45	63,840	53,420	56,228	7.52	7,477
2010	140,719.78	75,676	63,325	77,395	8.32	9,302
2011	37,567.03	18,387	15,386	22,181	9.19	2,414
2012	228,419.28	100,251	83,888	144,531	10.10	14,310
2013	107,336.46	41,504	34,730	72,606	11.04	6,577

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370.2 METER - CT AND PT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 18-S3						
NET SALVAGE PERCENT.. 0						
2014	341,053.48	113,305	94,812	246,241	12.02	20,486
2017	144,723.76	24,121	20,184	124,540	15.00	8,303
2019	83,727.95	4,652	3,893	79,835	17.00	4,696
	5,927,405.09	4,833,533	4,157,619	1,769,786		715,755
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 2.5						12.08

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 371.01 INSTALLATIONS ON CUSTOMERS' PREMISES - EV CHARGING STATIONS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 10-S3						
NET SALVAGE PERCENT.. 0						
2019	176,161.49	17,616	16,836	159,325	9.00	17,703
	176,161.49	17,616	16,836	159,325		17,703
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.0						10.05

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 373.1 STREET LIGHTING AND SIGNAL SYSTEMS - OVERHEAD

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-R1.5						
NET SALVAGE PERCENT.. -40						
1978	71,522.54	76,329	60,450	39,682	8.32	4,769
1979	117,203.96	123,299	97,648	66,438	8.70	7,637
1980	128,056.76	132,719	105,108	74,171	9.09	8,160
1981	192,043.78	195,962	155,194	113,667	9.49	11,978
1982	274,069.46	275,057	217,834	165,863	9.91	16,737
1983	307,941.26	303,753	240,560	190,558	10.34	18,429
1984	222,963.52	215,917	170,998	141,151	10.79	13,082
1985	260,312.34	247,296	195,849	168,588	11.25	14,986
1986	296,654.92	276,128	218,682	196,635	11.73	16,763
1987	255,796.11	233,082	184,592	173,523	12.22	14,200
1988	265,610.60	236,608	187,384	184,471	12.73	14,491
1989	362,446.61	315,329	249,728	257,697	13.25	19,449
1990	635,445.28	539,112	426,955	462,668	13.79	33,551
1991	490,372.25	405,247	320,940	365,581	14.34	25,494
1992	665,854.78	535,351	423,977	508,220	14.90	34,109
1993	899,064.69	701,984	555,944	702,747	15.48	45,397
1994	1,021,904.22	773,790	612,811	817,855	16.07	50,893
1995	781,478.12	572,669	453,531	640,538	16.68	38,402
1996	995,458.55	704,779	558,157	835,485	17.30	48,294
1997	1,045,481.44	713,848	565,340	898,334	17.93	50,102
1998	1,082,890.12	711,678	563,621	952,425	18.57	51,288
1999	673,533.07	424,863	336,475	606,471	19.23	31,538
2000	680,092.89	411,044	325,531	626,599	19.89	31,503
2001	415,338.93	239,736	189,861	391,614	20.57	19,038
2002	514,520.38	282,779	223,950	496,379	21.26	23,348
2003	390,645.45	203,760	161,370	385,534	21.96	17,556
2004	251,686.65	124,232	98,387	253,974	22.66	11,208
2005	595,026.69	276,568	219,031	614,006	23.38	26,262
2006	572.15	249	197	604	24.10	25
2007	693,577.73	281,874	223,233	747,776	24.84	30,104
2008	534,677.27	201,464	159,552	588,996	25.58	23,026
2009	51,086.21	17,737	14,047	57,474	26.32	2,184
2010	9,675,568.16	3,065,278	2,427,579	11,118,216	27.08	410,569
2011	2,215,936.23	634,640	502,610	2,599,701	27.84	93,380
2012	3,480,303.37	889,559	704,496	4,167,929	28.61	145,681
2013	1,652,684.50	371,520	294,229	2,019,529	29.38	68,738
2014	19,761,587.25	3,817,939	3,023,657	24,642,565	30.17	816,790
2015	9,187,787.60	1,484,765	1,175,876	11,687,027	30.96	377,488
2016	89,639.13	11,653	9,229	116,266	31.75	3,662
2017	25,449.37	2,494	1,975	33,654	32.55	1,034

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 373.1 STREET LIGHTING AND SIGNAL SYSTEMS - OVERHEAD

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-R1.5						
NET SALVAGE PERCENT.. -40						
2018	41,558.52	2,726	2,159	56,023	33.36	1,679
2019	510,161.28	16,734	13,252	700,974	34.18	20,508
2020	753,708.55	6,331	5,014	1,050,178	34.79	30,186
	62,567,712.69	21,057,882	16,677,013	70,917,785		2,723,718
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						26.0 4.35

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 373.2 STREET LIGHTING AND SIGNAL SYSTEMS - UNDERGROUND

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-R1.5						
NET SALVAGE PERCENT.. -40						
1971	22,672.91	26,310	26,802	4,940	5.99	825
1972	82,263.50	94,438	96,203	18,966	6.30	3,010
1973	18,872.34	21,431	21,832	4,589	6.61	694
1974	142,812.25	160,350	163,347	36,590	6.93	5,280
1975	235,297.18	261,085	265,965	63,451	7.26	8,740
1976	198,494.98	217,551	221,617	56,276	7.60	7,405
1977	264,668.24	286,265	291,616	78,920	7.96	9,915
1978	154,797.53	165,201	168,289	48,428	8.32	5,821
1979	151,033.52	158,888	161,858	49,589	8.70	5,700
1980	142,572.22	147,763	150,525	49,076	9.09	5,399
1981	175,833.46	179,421	182,775	63,392	9.49	6,680
1982	240,317.05	241,183	245,691	90,753	9.91	9,158
1983	222,992.87	219,960	224,071	88,119	10.34	8,522
1984	175,659.38	170,107	173,286	72,637	10.79	6,732
1985	115,442.26	109,670	111,720	49,899	11.25	4,435
1986	371,345.82	345,650	352,110	167,774	11.73	14,303
1987	520,534.03	474,313	483,178	245,570	12.22	20,096
1988	439,284.54	391,317	398,631	216,367	12.73	16,997
1989	434,254.79	377,803	384,864	223,093	13.25	16,837
1990	1,419,996.21	1,204,725	1,227,242	760,753	13.79	55,167
1991	1,849,143.62	1,528,143	1,556,705	1,032,096	14.34	71,973
1992	936,287.04	752,780	766,850	543,952	14.90	36,507
1993	2,404,340.00	1,877,294	1,912,382	1,453,694	15.48	93,908
1994	1,600,747.02	1,212,092	1,234,747	1,006,299	16.07	62,620
1995	1,517,481.50	1,112,013	1,132,797	991,677	16.68	59,453
1996	2,767,183.61	1,959,149	1,995,767	1,878,290	17.30	108,572
1997	2,913,410.20	1,989,259	2,026,440	2,052,334	17.93	114,464
1998	759,957.45	499,446	508,781	555,159	18.57	29,895
1999	982,598.85	619,821	631,406	744,232	19.23	38,702
2000	1,724,387.88	1,042,210	1,061,690	1,352,453	19.89	67,997
2001	2,206,503.11	1,273,607	1,297,412	1,791,692	20.57	87,102
2002	3,935,349.72	2,162,860	2,203,286	3,306,204	21.26	155,513
2003	2,775,239.65	1,447,559	1,474,615	2,410,721	21.96	109,778
2004	2,105,841.43	1,039,439	1,058,867	1,889,311	22.66	83,376
2005	4,055,197.82	1,884,856	1,920,086	3,757,191	23.38	160,701
2006	110,916.55	48,360	49,264	106,019	24.10	4,399
2007	19,812.60	8,052	8,202	19,536	24.84	786
2008	1,723,450.43	649,389	661,527	1,751,304	25.58	68,464
2009	1,765,700.13	613,051	624,509	1,847,471	26.32	70,193
2010	2,248,228.04	712,252	725,565	2,421,954	27.08	89,437
2011	1,994,458.66	571,209	581,885	2,210,357	27.84	79,395

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 373.2 STREET LIGHTING AND SIGNAL SYSTEMS - UNDERGROUND

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-R1.5						
NET SALVAGE PERCENT.. -40						
2012	1,785,387.03	456,341	464,870	2,034,672	28.61	71,118
2013	637,929.41	143,405	146,085	747,016	29.38	25,426
2014	11,337,538.47	2,190,412	2,231,353	13,641,201	30.17	452,145
2015	5,247,634.27	848,028	863,879	6,482,809	30.96	209,393
2019	178,740.49	5,863	5,972	244,265	34.18	7,146
2020	298,107.39	2,504	2,551	414,799	34.79	11,923
	65,410,717.45	31,902,825	32,499,115	59,075,889		2,582,102
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						22.9 3.95

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 14-S2						
NET SALVAGE PERCENT.. 0						
1994	12,838.66	12,509	12,839			
2003	9,460.57	7,771	9,461			
2005	38,279.31	29,612	38,279			
2008	16,451.00	11,257	15,018	1,433	4.42	324
2009	9,834.01	6,378	8,509	1,325	4.92	269
2010	69,633.80	42,427	56,602	13,032	5.47	2,382
2011	206,214.53	116,658	155,632	50,583	6.08	8,320
2012	95,673.69	49,546	66,099	29,575	6.75	4,381
2013	19,267.74	8,959	11,952	7,316	7.49	977
2014	154,339.61	62,949	83,980	70,360	8.29	8,487
2015	135,009.94	46,771	62,397	72,613	9.15	7,936
2016	103,425.70	29,107	38,831	64,595	10.06	6,421
2017	255,602.83	54,408	72,585	183,018	11.02	16,608
2018	79,928.99	11,419	15,234	64,695	12.00	5,391
2019	71,311.36	5,094	6,796	64,515	13.00	4,963
	1,277,271.74	494,865	654,214	623,058		66,459
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						9.4 5.20

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 13-R2						
NET SALVAGE PERCENT.. 0						
1981	662.54	663	663			
1986	35,848.13	35,848	35,848			
1991	6,968.54	6,969	6,969			
1993	15,616.87	15,617	15,617			
1994	66,955.34	66,955	66,955			
1996	28,427.62	28,340	28,428			
1997	105,019.13	102,595	105,019			
1998	12,967.31	12,409	12,967			
1999	36,621.40	34,227	36,621			
2001	36,238.00	32,280	36,238			
2003	37,496.70	31,642	37,497			
2005	70,433.64	55,643	66,055	4,379	2.73	1,604
2007	5,974.31	4,320	5,128	846	3.60	235
2008	26,138.97	17,915	21,267	4,872	4.09	1,191
2009	6,562.57	4,220	5,010	1,553	4.64	335
2010	65,126.35	38,925	46,209	18,917	5.23	3,617
2011	772,067.71	424,043	503,393	268,675	5.86	45,849
2012	138,445.91	68,903	81,797	56,649	6.53	8,675
2013	74,502.88	33,068	39,256	35,247	7.23	4,875
2014	955,031.84	369,521	438,669	516,363	7.97	64,788
2015	1,712,215.89	561,076	666,068	1,046,148	8.74	119,697
2016	331,117.68	87,872	104,315	226,803	9.55	23,749
2017	246,756.48	49,921	59,263	187,493	10.37	18,080
2018	478,903.09	65,203	77,404	401,499	11.23	35,752
2019	630,934.01	43,680	51,854	579,080	12.10	47,858
2020	1,101,382.84	19,483	23,129	1,078,254	12.77	84,436
	6,998,415.75	2,211,338	2,571,639	4,426,777		460,741
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						9.6 6.58

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 23-S2.5						
NET SALVAGE PERCENT.. 0						
1996	619.45	490	13	606	4.82	126
2002	0.35					
2005	28,091.30	16,659	425	27,666	9.36	2,956
2009	54,380.23	24,992	638	53,742	12.43	4,324
2010	30,920.52	13,040	333	30,588	13.30	2,300
2012	94,907.33	32,516	830	94,077	15.12	6,222
2013	39,065.80	11,771	301	38,765	16.07	2,412
2016	26,573.79	4,610	118	26,456	19.01	1,392
2017	113,173.61	14,761	377	112,797	20.00	5,640
2019	3,068.78	133	3	3,066	22.00	139
	390,801.16	118,972	3,038	387,763		25,511
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						15.2 6.53

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 394 TOOLS, SHOP AND GARAGE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 25-SQUARE						
NET SALVAGE PERCENT.. 0						
1996	216,868.73	208,194	210,200	6,669	1.00	6,669
1997	182,157.83	167,585	169,200	12,958	2.00	6,479
1998	201,239.01	177,090	178,796	22,443	3.00	7,481
1999	555,592.17	466,697	471,194	84,398	4.00	21,100
2000	281,872.54	225,498	227,671	54,202	5.00	10,840
2001	543,383.54	412,971	416,950	126,434	6.00	21,072
2002	73,586.47	52,982	53,492	20,094	7.00	2,871
2003	155,546.13	105,771	106,790	48,756	8.00	6,094
2004	19,792.68	12,667	12,789	7,004	9.00	778
2005	23,499.51	14,100	14,236	9,264	10.00	926
2006	21,063.87	11,796	11,910	9,154	11.00	832
2007	6,380.55	3,318	3,350	3,031	12.00	253
2008	92,859.95	44,573	45,002	47,858	13.00	3,681
2009	118,290.08	52,048	52,549	65,741	14.00	4,696
2010	1,030,307.85	412,123	416,094	614,214	15.00	40,948
2011	480,965.13	173,147	174,815	306,150	16.00	19,134
2012	203,338.27	65,068	65,695	137,643	17.00	8,097
2013	177,708.66	49,758	50,237	127,472	18.00	7,082
2014	566,020.09	135,845	137,154	428,866	19.00	22,572
2015	345,230.35	69,046	69,711	275,519	20.00	13,776
2016	195,806.28	31,329	31,631	164,175	21.00	7,818
2017	590,211.72	70,825	71,508	518,704	22.00	23,577
2018	258,551.50	20,684	20,883	237,668	23.00	10,333
2019	317,988.07	12,720	12,843	305,145	24.00	12,714
2020	501,581.55	5,016	5,064	496,518	24.75	20,061
	7,159,842.53	3,000,851	3,029,764	4,130,079		279,884
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 14.8						3.91

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 22-S1						
NET SALVAGE PERCENT.. 0						
1986	133,275.84	116,193	133,276			
1987	19,774.15	16,970	19,774			
1988	78,308.61	66,064	78,309			
1989	18,282.80	15,158	18,283			
1990	8,130.57	6,619	8,131			
1991	10,483.43	8,372	10,483			
1992	72,406.94	56,675	72,407			
1993	41,727.68	31,998	41,728			
1994	177,214.06	132,911	177,214			
1995	57,783.79	42,366	57,784			
1998	41,319.61	28,060	41,320			
1999	71,332.02	47,047	71,332			
2000	130,228.99	83,288	130,229			
2002	49,786.43	29,759	47,171	2,615	8.85	295
2007	32,252.67	15,364	24,353	7,900	11.52	686
2008	63,870.30	28,655	45,421	18,449	12.13	1,521
2010	157,063.39	61,184	96,982	60,081	13.43	4,474
2011	19,237.28	6,890	10,921	8,316	14.12	589
2014	76,537.12	19,378	30,716	45,821	16.43	2,789
2015	186,441.95	40,085	63,538	122,904	17.27	7,117
2016	155,212.61	27,092	42,943	112,270	18.16	6,182
2017	20,452.83	2,724	4,318	16,135	19.07	846
2018	61,700.11	5,525	8,757	52,943	20.03	2,643
2019	583,416.34	26,516	42,030	541,386	21.00	25,780
2020	55,822.08	634	1,005	54,817	21.75	2,520
	2,322,061.60	915,527	1,278,425	1,043,637		55,442

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 18.8 2.39

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 23-S1						
NET SALVAGE PERCENT.. 0						
1991	4,038.60	3,145	4,039			
1992	22,129.87	16,886	22,130			
1993	18,380.27	13,737	18,380			
1995	2,090.19	1,492	2,090			
2010	73,054.36	27,475	41,485	31,569	14.35	2,200
2011	31,393.64	10,838	16,365	15,029	15.06	998
2013	45,161.31	12,586	19,004	26,157	16.59	1,577
	196,248.24	86,159	123,493	72,755		4,775
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						15.2 2.43

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 397.2 COMMUNICATION EQUIPMENT - DSM

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 10-SQUARE						
NET SALVAGE PERCENT.. 0						
2012	6,803,952.49	5,443,162	4,603,778	2,200,174	2.00	1,100,087
2020	186.86	5	4	183	9.75	19
	6,804,139.35	5,443,167	4,603,782	2,200,357		1,100,106
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 2.0						16.17

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 302 FRANCHISES AND CONSENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2001	387.49	363	329	58	1.25	46
	387.49	363	329	58		46
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						1.3 11.87

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 350.2 RIGHTS OF WAY

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R4						
NET SALVAGE PERCENT.. 0						
1949	2,301.70	2,047	2,302			
1950	23.11	20	23			
1990	14,774.44	6,633	14,774			
2001	42,921.89	12,302	36,333	6,589	46.37	142
2009	31,935.45	5,267	15,556	16,379	54.28	302
2013	9,255.90	960	2,835	6,421	58.26	110
	101,212.49	27,229	71,823	29,389		554
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						53.0 0.55

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.2 COMPRESSOR STATION STRUCTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R2.5						
NET SALVAGE PERCENT.. -20						
1942	4,730.55	4,897	5,112	565	8.24	69
1944	3,293.95	3,376	3,524	429	8.76	49
1947	1,605.25	1,618	1,689	237	9.61	25
1949	4,340.57	4,322	4,512	697	10.21	68
1952	20,583.49	20,085	20,968	3,732	11.21	333
1953	3,693.43	3,577	3,734	698	11.57	60
1956	1,383.00	1,308	1,365	295	12.72	23
1958	3,446.26	3,201	3,342	794	13.56	59
1959	62,752.98	57,733	60,271	15,033	14.00	1,074
1960	395.73	361	377	98	14.45	7
1962	45,415.93	40,502	42,282	12,217	15.41	793
1964	43,861.00	38,229	39,909	12,724	16.42	775
1970	47,445.00	38,165	39,843	17,091	19.78	864
1971	403.00	319	333	151	20.39	7
1974	15,689.62	11,836	12,356	6,472	22.28	290
1975	2,693.05	1,997	2,085	1,147	22.93	50
1977	762.15	545	569	346	24.26	14
1978	0.23					
1979	12,480.44	8,579	8,956	6,021	25.63	235
1982	69,919.00	45,070	47,051	36,852	27.77	1,327
1983	6,077.00	3,829	3,997	3,295	28.50	116
1987	43,647.00	24,879	25,973	26,403	31.50	838
1988	4,403.78	2,442	2,549	2,736	32.27	85
1989	9,988.62	5,386	5,623	6,363	33.04	193
1991	8,000.00	4,061	4,240	5,360	34.62	155
1996	187,196.00	79,745	83,250	141,385	38.70	3,653
1997	176,318.56	72,186	75,359	136,223	39.53	3,446
1998	7,922.00	3,109	3,246	6,260	40.38	155
2001	154,920.74	52,858	55,182	130,723	42.94	3,044
2003	177,445.34	54,369	56,759	156,175	44.68	3,495
2004	284,036.54	82,031	85,637	255,207	45.56	5,602
2005	134,563.01	36,493	38,097	123,379	46.44	2,657
2006	14,093.03	3,571	3,728	13,184	47.33	279
2008	30,410.72	6,611	6,902	29,591	49.13	602
2009	145,144.03	28,942	30,214	143,959	50.03	2,877
2010	3,542,270.90	641,859	670,073	3,580,652	50.94	70,292
2011	21,187.03	3,453	3,605	21,819	51.85	421
2012	222,549.43	32,181	33,596	233,463	52.77	4,424
2013	156,083.71	19,698	20,564	166,736	53.69	3,106
2014	3,942,183.13	424,952	443,631	4,286,989	54.61	78,502
2016	468,800.28	33,095	34,550	528,010	56.47	9,350

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 351.2 COMPRESSOR STATION STRUCTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R2.5						
NET SALVAGE PERCENT.. -20						
2017	59,009.11	3,057	3,191	67,620	57.41	1,178
2018	131,528.07	4,340	4,531	153,303	58.35	2,627
2019	389,028.52	5,523	5,766	461,068	59.29	7,776
	10,661,701.18	1,914,390	1,998,541	10,795,500		210,995
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						51.2 1.98

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.3 MEASURING AND REGULATING STATION STRUCTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R3						
NET SALVAGE PERCENT.. -5						
1959	3,000.00	2,411	3,150			
1960	1,697.83	1,350	1,783			
1965	5,577.00	4,172	5,856			
1966	130.85	97	137			
1968	365.37	262	384			
2010	22,272.00	3,418	6,118	17,268	55.50	311
	33,043.05	11,710	17,428	17,267		311
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					55.5	0.94

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.4 OTHER STRUCTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R2.5						
NET SALVAGE PERCENT.. -20						
1942	5,761.00	5,773	6,235	678	10.72	63
1947	44.98	44	48	6	12.37	
1948	754.00	727	785	120	12.74	9
1951	1,697.00	1,601	1,729	307	13.90	22
1952	765.00	716	773	145	14.32	10
1953	3,279.63	3,042	3,285	651	14.75	44
1954	6,961.08	6,401	6,913	1,440	15.19	95
1959	122,955.14	107,595	116,206	31,340	17.60	1,781
1961	10,393.61	8,892	9,604	2,868	18.66	154
1962	7,933.16	6,706	7,243	2,277	19.21	119
1963	1,439.55	1,202	1,298	429	19.77	22
1964	49,205.83	40,570	43,817	15,230	20.34	749
1965	5,088.04	4,141	4,472	1,634	20.92	78
1966	484.58	389	420	161	21.52	7
1967	26,544.84	21,009	22,690	9,164	22.13	414
1968	34,520.74	26,932	29,087	12,338	22.74	543
1969	2,818.73	2,166	2,339	1,043	23.37	45
1970	19,651.22	14,871	16,061	7,520	24.01	313
1971	272.00	203	219	107	24.66	4
1972	517.31	379	409	212	25.32	8
1974	21,780.80	15,417	16,651	9,486	26.66	356
1976	4,879.94	3,329	3,595	2,261	28.05	81
1977	1,823.01	1,220	1,318	870	28.75	30
1978	2,308.40	1,514	1,635	1,135	29.47	39
1980	22,046.11	13,871	14,981	11,474	30.92	371
1982	7,046.13	4,241	4,580	3,875	32.40	120
1985	4,215.94	2,360	2,549	2,510	34.68	72
1986	2,550.61	1,391	1,502	1,559	35.46	44
1987	5,901.00	3,133	3,384	3,697	36.24	102
1988	78,245.00	40,404	43,637	50,257	37.03	1,357
1989	28,140.00	14,120	15,250	18,518	37.82	490
1992	13,975.00	6,386	6,897	9,873	40.25	245
1993	52,743.24	23,291	25,155	38,137	41.08	928
1994	4,264.82	1,818	1,963	3,155	41.91	75
1996	39,914.00	15,784	17,047	30,850	43.58	708
1998	42,054.00	15,310	16,535	33,930	45.28	749
2000	301,793.01	100,233	108,255	253,897	47.01	5,401
2002	79,807.00	23,942	25,858	69,910	48.75	1,434
2003	1,488.78	422	456	1,331	49.63	27
2004	39,299.24	10,506	11,347	35,812	50.52	709
2005	30,409.57	7,630	8,241	28,250	51.41	550

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.4 OTHER STRUCTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R2.5						
NET SALVAGE PERCENT.. -20						
2006	14,041.34	3,292	3,555	13,295	52.30	254
2007	65,474.78	14,264	15,406	63,164	53.20	1,187
2008	15,645.53	3,148	3,400	15,375	54.10	284
2009	373,964.64	68,970	74,490	374,268	55.01	6,804
2010	493,621.51	82,745	89,367	502,979	55.92	8,995
2011	478,282.92	72,052	77,818	496,122	56.84	8,728
2012	46,768.42	6,251	6,751	49,371	57.76	855
2013	1,484,492.43	173,205	187,067	1,594,324	58.68	27,170
2014	624,345.70	62,125	67,097	682,118	59.61	11,443
2015	245,908.21	20,249	21,869	273,221	60.54	4,513
2016	872,057.07	56,834	61,382	985,086	61.47	16,025
2017	735,829.34	35,187	38,003	844,992	62.41	13,539
2018	308,026.64	9,381	10,132	359,500	63.35	5,675
2019	612,170.97	8,022	8,664	725,941	64.29	11,292
	7,456,402.54	1,175,406	1,269,470	7,678,213		135,132
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						56.8 1.81

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.1 STORAGE LEASEHOLDS AND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 75-R4						
NET SALVAGE PERCENT.. 0						
1930	3,937.46	3,632	3,937			
1959	206,067.42	152,325	206,067			
1960	15.43	11	15			
1961	2,198.00	1,583	2,198			
1964	43,127.71	29,804	43,128			
1971	257,345.05	159,039	257,345			
1973	292.00	174	292			
1975	30,166.00	17,299	30,166			
1982	1,500.00	737	1,500			
1990	2,005.50	785	2,006			
1998	1,586.57	457	1,587			
	548,241.14	365,846	548,241			
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						0.0 0.00

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 352.2 RESERVOIRS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R4						
NET SALVAGE PERCENT.. 0						
1968	84,535.13	61,672	84,535			
1969	112,400.82	80,755	112,401			
1970	29,156.24	20,625	29,156			
1971	110,767.57	77,094	110,768			
1972	38,151.80	26,113	38,152			
1975	25,499.84	16,547	25,499			
	400,511.40	282,806	400,511			
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						0.0 0.00

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 352.3 NONRECOVERABLE NATURAL GAS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 50-SQUARE						
NET SALVAGE PERCENT.. 0						
1971	1,067,813.00	1,041,118	1,067,813			
1977	1,179,520.00	1,008,490	1,179,520			
1985	7,401,522.00	5,144,058	6,284,424	1,117,098	15.25	73,252
	9,648,855.00	7,193,666	8,531,757	1,117,098		73,252
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						15.3 0.76

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.4 WELL DRILLING

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R2.5						
NET SALVAGE PERCENT.. -50						
1944	2,106.88	2,608	1,778	1,382	11.35	122
1947	7,078.00	8,596	5,862	4,755	12.37	384
1948	17,898.07	21,585	14,719	12,128	12.74	952
1949	8,657.00	10,366	7,069	5,916	13.11	451
1950	2,341.30	2,783	1,898	1,614	13.50	120
1951	15,902.33	18,752	12,787	11,066	13.90	796
1952	27,903.59	32,634	22,254	19,601	14.32	1,369
1953	7,152.81	8,295	5,656	5,073	14.75	344
1954	5,534.85	6,362	4,338	3,964	15.19	261
1955	20,551.14	23,405	15,960	14,867	15.65	950
1956	19,696.68	22,218	15,151	14,394	16.12	893
1957	23,901.12	26,696	18,204	17,648	16.60	1,063
1958	6,983.00	7,721	5,265	5,210	17.09	305
1959	165,172.25	180,673	123,203	124,555	17.60	7,077
1960	29,433.36	31,842	21,714	22,436	18.12	1,238
1961	36,194.93	38,706	26,394	27,898	18.66	1,495
1962	49,218.74	52,009	35,466	38,362	19.21	1,997
1963	50,031.48	52,222	35,611	39,436	19.77	1,995
1964	49,314.27	50,824	34,658	39,313	20.34	1,933
1965	29,405.38	29,912	20,397	23,711	20.92	1,133
1966	28,733.75	28,831	19,660	23,441	21.52	1,089
1967	32,049.00	31,706	21,621	26,452	22.13	1,195
1968	340,353.57	331,921	226,342	284,188	22.74	12,497
1970	109,933.05	103,989	70,912	93,988	24.01	3,915
1971	49,189.27	45,792	31,226	42,558	24.66	1,726
1972	29,322.93	26,851	18,310	25,674	25.32	1,014
1973	53,713.00	48,354	32,973	47,596	25.99	1,831
1974	26,502.81	23,449	15,990	23,764	26.66	891
1975	27,567.00	23,951	16,333	25,018	27.35	915
1976	24,102.30	20,552	14,015	22,138	28.05	789
1977	52,406.00	43,839	29,894	48,715	28.75	1,694
1978	58,353.00	47,845	32,626	54,904	29.47	1,863
1979	25,108.49	20,170	13,754	23,909	30.19	792
1981	23,542.00	18,118	12,355	22,958	31.65	725
1982	108,956.00	81,969	55,896	107,538	32.40	3,319
1984	31,530.01	22,622	15,426	31,869	33.91	940
1985	72,316.00	50,599	34,504	73,970	34.68	2,133
1986	66,588.00	45,392	30,953	68,929	35.46	1,944
1987	10,849.94	7,201	4,910	11,365	36.24	314
1988	7,903.00	5,101	3,478	8,376	37.03	226
1996	14,588.00	7,211	4,917	16,965	43.58	389

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.4 WELL DRILLING

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R2.5						
NET SALVAGE PERCENT.. -50						
1997	73,331.00	34,809	23,737	86,260	44.43	1,941
2000	165,003.00	68,502	46,713	200,792	47.01	4,271
2001	76,894.00	30,379	20,716	94,625	47.88	1,976
2003	73,242.65	25,978	17,715	92,149	49.63	1,857
2012	1,832,097.48	306,089	208,727	2,539,419	57.76	43,965
2013	1,290,396.03	188,198	128,335	1,807,259	58.68	30,799
2014	516,404.88	64,230	43,799	730,808	59.61	12,260
2018	47,637.89	1,814	1,237	70,220	63.35	1,108
	5,843,091.23	2,383,671	1,625,458	7,139,179		163,256
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						43.7 2.79

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 352.5 WELL EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R0.5						
NET SALVAGE PERCENT.. -50						
1934	1,086.19	1,554	623	1,006	2.07	486
1942	618.97	812	325	603	5.63	107
1944	1,692.34	2,175	872	1,667	6.45	258
1948	9,197.64	11,328	4,540	9,256	8.05	1,150
1949	5,677.76	6,917	2,772	5,745	8.45	680
1950	6,489.47	7,820	3,134	6,600	8.85	746
1951	11,923.66	14,213	5,697	12,188	9.24	1,319
1952	21,343.35	25,157	10,083	21,932	9.64	2,275
1953	7,127.82	8,306	3,329	7,363	10.04	733
1954	7,919.47	9,126	3,658	8,221	10.43	788
1955	29,285.27	33,356	13,369	30,559	10.83	2,822
1956	13,737.54	15,459	6,196	14,410	11.24	1,282
1957	21,142.31	23,510	9,423	22,290	11.64	1,915
1958	5,386.70	5,916	2,371	5,709	12.05	474
1959	108,528.66	117,717	47,182	115,611	12.46	9,279
1960	25,292.96	27,089	10,858	27,081	12.87	2,104
1961	27,276.80	28,832	11,556	29,359	13.29	2,209
1962	45,590.68	47,567	19,065	49,321	13.70	3,600
1963	52,314.50	53,832	21,577	56,895	14.13	4,027
1964	52,204.31	52,988	21,238	57,068	14.55	3,922
1965	27,943.67	27,953	11,204	30,712	14.99	2,049
1966	43,763.47	43,151	17,295	48,350	15.42	3,136
1967	40,459.62	39,300	15,752	44,937	15.86	2,833
1968	60,980.57	58,318	23,375	68,096	16.31	4,175
1969	47,819.53	45,030	18,049	53,680	16.75	3,205
1970	97,099.53	89,947	36,052	109,597	17.21	6,368
1971	43,533.53	39,659	15,896	49,404	17.67	2,796
1972	22,633.00	20,272	8,125	25,824	18.13	1,424
1973	54,257.07	47,746	19,137	62,249	18.60	3,347
1974	10,165.78	8,787	3,522	11,727	19.07	615
1975	35,378.22	30,013	12,030	41,037	19.55	2,099
1976	11,005.12	9,160	3,671	12,837	20.03	641
1977	35,607.00	29,055	11,646	41,764	20.52	2,035
1978	52,362.82	41,873	16,783	61,761	21.01	2,940
1979	8,868.48	6,944	2,783	10,520	21.51	489
1981	49,363.00	36,973	14,819	59,226	22.53	2,629
1982	54,202.29	39,676	15,903	65,400	23.04	2,839
1983	272.09	194	78	330	23.56	14
1984	90,816.56	63,300	25,371	110,854	24.09	4,602
1985	89,977.82	61,155	24,512	110,455	24.61	4,488
1986	109,460.44	72,426	29,029	135,162	25.15	5,374

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.5 WELL EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R0.5						
NET SALVAGE PERCENT.. -50						
1987	79,242.92	51,006	20,444	98,420	25.69	3,831
1988	5,635.50	3,526	1,413	7,040	26.23	268
1989	14,839.82	9,013	3,613	18,647	26.78	696
1990	116,052.00	68,355	27,397	146,681	27.33	5,367
1991	250,705.30	142,985	57,310	318,748	27.89	11,429
1992	4,511.30	2,489	998	5,769	28.45	203
1993	186,412.33	99,357	39,823	239,795	29.01	8,266
1994	104,512.76	53,720	21,532	135,237	29.58	4,572
1995	22,685.59	11,229	4,501	29,527	30.15	979
1996	68,512.21	32,589	13,062	89,706	30.73	2,919
1997	197,642.49	90,190	36,149	260,315	31.31	8,314
1998	12,926.39	5,649	2,264	17,126	31.89	537
1999	58,951.18	24,622	9,869	78,558	32.47	2,419
2000	280,848.03	111,776	44,801	376,471	33.06	11,388
2001	259,188.21	98,059	39,303	349,479	33.65	10,386
2002	229,505.05	82,315	32,993	311,265	34.24	9,091
2003	200,560.10	67,990	27,251	273,589	34.83	7,855
2004	342,626.24	109,299	43,808	470,131	35.43	13,269
2005	326,061.47	97,603	39,120	449,972	36.02	12,492
2006	11,751.95	3,283	1,316	16,312	36.62	445
2007	12,077.06	3,132	1,255	16,861	37.22	453
2008	6,819.62	1,632	654	9,575	37.82	253
2009	988,400.58	216,786	86,891	1,395,710	38.42	36,328
2010	1,274,204.35	253,573	101,635	1,809,672	39.03	46,366
2011	1,084,231.41	194,072	77,786	1,548,561	39.63	39,075
2012	2,349,481.02	372,792	149,420	3,374,802	40.24	83,867
2013	1,643,089.31	227,289	91,100	2,373,534	40.85	58,104
2014	441,081.63	52,050	20,862	640,760	41.46	15,455
2015	242,038.69	23,639	9,475	353,583	42.07	8,405
2016	507,209.05	39,228	15,723	745,091	42.68	17,458
2017	951,714.81	53,934	21,618	1,405,954	43.30	32,470
2018	702,708.48	25,529	10,232	1,043,831	43.91	23,772
2019	1,389,235.32	21,755	8,720	2,075,133	44.53	46,601
2020	534,493.11	1,427	572	801,168	44.92	17,835
	16,339,761.29	3,956,499	1,585,810	22,923,832		639,442
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						35.8 3.91

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 353 LINES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R2						
NET SALVAGE PERCENT.. -20						
1952	34,321.37	35,362	41,186			
1953	387.78	397	465			
1954	2,790.88	2,833	3,349			
1955	7,263.56	7,318	8,716			
1956	1,914.28	1,914	2,297			
1957	39,823.07	39,492	47,671	117	8.68	13
1958	350.73	345	416	5	9.03	1
1959	21,553.49	21,012	25,363	501	9.38	53
1960	8,535.92	8,248	9,956	287	9.74	29
1961	35,343.34	33,836	40,843	1,569	10.11	155
1962	19,508.78	18,499	22,330	1,081	10.49	103
1963	5,179.20	4,861	5,868	347	10.89	32
1964	3,739.10	3,474	4,193	294	11.29	26
1965	12,676.36	11,649	14,061	1,151	11.71	98
1966	13,453.97	12,228	14,760	1,385	12.13	114
1967	131,308.44	117,957	142,385	15,185	12.57	1,208
1968	133,965.77	118,897	143,520	17,239	13.02	1,324
1970	240,138.89	207,768	250,796	37,371	13.95	2,679
1971	25,120.30	21,439	25,879	4,265	14.44	295
1972	20,819.76	17,524	21,153	3,831	14.93	257
1973	282.82	235	284	55	15.44	4
1974	23,201.12	18,954	22,879	4,962	15.96	311
1975	35,869.97	28,848	34,822	8,222	16.49	499
1976	13,023.13	10,302	12,435	3,193	17.04	187
1977	23,114.29	17,979	21,702	6,035	17.59	343
1978	328,127.63	250,742	302,670	91,083	18.16	5,016
1979	98,038.00	73,552	88,784	28,862	18.74	1,540
1980	594,106.01	437,310	527,875	185,052	19.33	9,573
1981	484,874.36	349,924	422,392	159,457	19.93	8,001
1982	493,470.37	348,903	421,159	171,005	20.54	8,325
1983	197,362.28	136,606	164,896	71,939	21.16	3,400
1984	217,933.07	147,497	178,043	83,477	21.80	3,829
1985	596,396.82	394,481	476,176	239,500	22.44	10,673
1986	534,113.65	344,952	416,390	224,546	23.09	9,725
1987	766,481.66	482,699	582,664	337,114	23.76	14,188
1988	102,581.58	62,952	75,989	47,109	24.43	1,928
1989	226,990.92	135,541	163,611	108,778	25.12	4,330
1990	212,131.45	123,155	148,660	105,898	25.81	4,103
1991	869,798.65	490,358	591,909	451,849	26.51	17,044
1992	218,324.88	119,363	144,083	117,907	27.22	4,332
1994	103,160.84	52,810	63,747	60,046	28.67	2,094

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 353 LINES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R2						
NET SALVAGE PERCENT.. -20						
1995	129,327.99	63,909	77,144	78,050	29.41	2,654
1996	868,794.64	413,685	499,357	543,197	30.16	18,011
1997	11,634.00	5,330	6,434	7,527	30.91	244
1998	206,111.33	90,623	109,391	137,943	31.68	4,354
1999	160,192.29	67,473	81,446	110,785	32.45	3,414
2001	818,557.07	314,129	379,184	603,084	34.01	17,733
2002	144,240.19	52,584	63,474	109,614	34.81	3,149
2003	256,295.12	88,514	106,845	200,709	35.61	5,636
2004	1,263,528.76	411,809	497,093	1,019,142	36.42	27,983
2005	539,132.96	165,233	199,452	447,508	37.23	12,020
2006	299,165.88	85,801	103,570	255,429	38.05	6,713
2009	1,427,757.94	323,473	390,462	1,322,848	40.56	32,615
2010	706,960.63	145,747	175,930	672,423	41.41	16,238
2011	635,394.56	117,878	142,290	620,183	42.27	14,672
2012	1,329,371.97	219,187	264,580	1,330,666	43.13	30,852
2013	2,553,955.20	367,770	443,933	2,620,813	44.00	59,564
2014	2,917,008.07	359,142	433,519	3,066,891	44.87	68,351
2015	695,413.86	70,932	85,622	748,875	45.75	16,369
2016	1,354,031.45	109,189	131,801	1,493,037	46.64	32,012
2017	228,093.58	13,521	16,321	257,391	47.53	5,415
2018	2,763,969.98	104,810	126,515	3,190,249	48.42	65,887
2019	1,706,247.43	27,846	33,613	2,013,884	49.32	40,833
2020	266,766.82	704	850	319,270	49.89	6,399
	28,179,530.21	8,331,505	10,055,203	23,760,233		606,950
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						39.1 2.15

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 354 COMPRESSOR STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R1.5						
NET SALVAGE PERCENT.. -15						
1947	1,057.01	1,081	1,100	116	4.98	23
1948	198.67	202	206	22	5.24	4
1949	55,190.79	55,712	56,694	6,775	5.50	1,232
1951	4,783.65	4,763	4,847	654	6.04	108
1952	204,740.22	202,384	205,950	29,501	6.32	4,668
1953	24.26	24	24	4	6.60	1
1954	223.00	217	221	35	6.89	5
1956	78,190.09	74,992	76,313	13,606	7.47	1,821
1957	17,468.68	16,616	16,909	3,180	7.78	409
1959	677,767.70	633,936	645,106	134,327	8.40	15,991
1960	699.00	648	659	145	8.72	17
1961	17,028.51	15,649	15,925	3,658	9.04	405
1962	519,388.62	472,928	481,261	116,036	9.37	12,384
1963	4,114.92	3,710	3,775	957	9.72	98
1964	438,354.40	391,298	398,193	105,915	10.07	10,518
1965	75,600.30	66,808	67,985	18,955	10.42	1,819
1967	38,138.99	32,973	33,554	10,306	11.17	923
1968	23,014.19	19,667	20,014	6,452	11.56	558
1969	63,805.06	53,874	54,823	18,553	11.96	1,551
1970	371,362.81	309,671	315,127	111,940	12.37	9,049
1971	5,435.48	4,474	4,553	1,698	12.79	133
1972	1,306.25	1,061	1,080	422	13.22	32
1973	47,483.00	38,029	38,699	15,906	13.66	1,164
1974	165,982.21	130,985	133,293	57,587	14.12	4,078
1976	89,777.05	68,691	69,901	33,343	15.06	2,214
1978	4,720.15	3,492	3,554	1,874	16.05	117
1979	6,322.73	4,594	4,675	2,596	16.57	157
1980	1,703.60	1,215	1,236	723	17.09	42
1981	6,577.00	4,600	4,681	2,883	17.63	164
1982	848.00	581	591	384	18.18	21
1983	27,946.72	18,762	19,093	13,046	18.73	697
1984	5,076.67	3,334	3,393	2,445	19.30	127
1985	5,256.67	3,375	3,434	2,611	19.88	131
1987	1,346.99	823	838	711	21.08	34
1988	31,653.16	18,856	19,188	17,213	21.69	794
1989	5,620.00	3,259	3,316	3,147	22.31	141
1990	7,392.00	4,167	4,240	4,261	22.94	186
1991	85,136.00	46,603	47,424	50,482	23.58	2,141
1992	219,812.00	116,675	118,731	134,053	24.23	5,533
1993	144,032.60	74,022	75,326	90,311	24.89	3,628
1994	208,751.45	103,761	105,589	134,475	25.55	5,263

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 354 COMPRESSOR STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R1.5						
NET SALVAGE PERCENT.. -15						
1995	2,780.16	1,334	1,358	1,839	26.23	70
1996	280,153.84	129,515	131,797	190,380	26.91	7,075
1997	55,126.00	24,498	24,930	38,465	27.61	1,393
1998	410,799.19	175,319	178,408	294,011	28.30	10,389
1999	12,281.93	5,019	5,107	9,017	29.01	311
2000	2,271,508.91	887,011	902,640	1,709,595	29.72	57,523
2001	1,531,694.82	569,529	579,564	1,181,885	30.45	38,814
2002	549,308.61	194,142	197,563	434,142	31.17	13,928
2003	69,524.29	23,258	23,668	56,285	31.91	1,764
2004	10,519.20	3,323	3,382	8,715	32.64	267
2005	227,295.86	67,439	68,627	192,763	33.39	5,773
2006	75,975.78	21,086	21,458	65,914	34.14	1,931
2007	1,095,256.25	282,692	287,673	971,872	34.90	27,847
2008	111,159.44	26,533	27,001	100,832	35.66	2,828
2009	2,217,187.84	485,577	494,133	2,055,633	36.43	56,427
2010	1,721,912.08	343,228	349,276	1,630,923	37.20	43,842
2011	920,149.60	165,075	167,984	890,188	37.98	23,438
2012	580,289.92	92,539	94,170	573,163	38.76	14,787
2013	1,167,212.31	162,565	165,429	1,176,865	39.55	29,756
2014	27,591,340.39	3,285,963	3,343,862	28,386,179	40.34	703,673
2015	847,234.99	83,577	85,050	889,270	41.14	21,616
2016	8,998,799.96	703,706	716,105	9,632,515	41.94	229,674
2017	3,347,214.60	192,465	195,856	3,653,441	42.75	85,461
2018	3,158,986.81	116,251	118,299	3,514,536	43.56	80,683
2019	4,907,244.23	77,765	79,136	5,564,195	44.38	125,376
2020	1,277,313.00	3,261	3,318	1,465,592	44.90	32,641
	67,101,600.61	11,131,182	11,327,315	65,839,526		1,705,668
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						38.6 2.54

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 355 MEASURING AND REGULATING EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-S0						
NET SALVAGE PERCENT.. -20						
1951	1,151.71	1,136	1,143	239	8.00	30
1954	1,574.73	1,504	1,513	377	9.19	41
1957	3,723.60	3,437	3,458	1,010	10.39	97
1958	428.07	391	393	121	10.79	11
1959	34,700.33	31,286	31,480	10,160	11.19	908
1962	1,472.35	1,279	1,287	480	12.42	39
1964	369.92	313	315	129	13.25	10
1965	33,282.00	27,806	27,979	11,959	13.67	875
1966	7,983.92	6,581	6,622	2,959	14.09	210
1968	6,477.75	5,193	5,225	2,548	14.94	171
1970	19,308.00	15,035	15,128	8,042	15.80	509
1971	906.00	695	699	388	16.24	24
1972	179.00	135	136	79	16.67	5
1980	2,848.81	1,877	1,889	1,530	20.29	75
1983	4,467.49	2,776	2,793	2,568	21.70	118
1986	5,089.85	2,964	2,982	3,126	23.16	135
1987	11,571.60	6,588	6,629	7,257	23.65	307
1989	52,825.00	28,652	28,830	34,560	24.66	1,401
1990	32,112.95	16,981	17,086	21,450	25.17	852
2001	42,158.70	15,492	15,588	35,002	31.22	1,121
2002	36,889.85	12,966	13,047	31,221	31.82	981
2003	13,292.02	4,455	4,483	11,467	32.43	354
2006	11,339.56	3,229	3,249	10,358	34.32	302
2009	11,379.40	2,631	2,647	11,008	36.33	303
2010	114,669.26	24,401	24,553	113,050	37.02	3,054
2011	12,125.84	2,348	2,363	12,188	37.74	323
2012	70,069.00	12,201	12,277	71,806	38.47	1,867
2013	38,659.77	5,959	5,996	40,396	39.22	1,030
2014	162,396.23	21,653	21,787	173,088	40.00	4,327
2015	1,238,056.55	138,999	139,862	1,345,806	40.79	32,994
2016	18,787.30	1,693	1,704	20,841	41.62	501
2017	482,960.22	32,582	32,784	546,768	42.47	12,874
2019	265,372.25	5,165	5,197	313,250	44.27	7,076
	2,738,629.03	438,403	441,124	2,845,231		72,925

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 39.0 2.66

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 356 PURIFICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 49-R2						
NET SALVAGE PERCENT.. -30						
1959	14,150.63	15,107	16,850	1,546	8.76	176
1961	47,057.37	49,351	55,044	6,131	9.47	647
1963	6,831.14	7,026	7,836	1,044	10.23	102
1964	214,596.21	218,513	243,720	35,255	10.62	3,320
1965	3,262.11	3,287	3,666	575	11.02	52
1966	1,902.00	1,896	2,115	358	11.43	31
1967	275,317.00	271,283	302,577	55,335	11.86	4,666
1968	23,355.73	22,747	25,371	4,991	12.29	406
1969	40,059.83	38,538	42,984	9,094	12.74	714
1970	972.55	924	1,031	233	13.20	18
1971	1,123.74	1,053	1,174	287	13.67	21
1972	596.08	551	615	160	14.16	11
1974	80,708.29	72,438	80,794	24,127	15.17	1,590
1976	769.00	669	746	254	16.22	16
1977	6,047.08	5,171	5,768	2,093	16.77	125
1984	45,577.00	33,966	37,884	21,366	20.91	1,022
1985	3,754.30	2,735	3,050	1,831	21.54	85
1986	54,117.10	38,493	42,933	27,419	22.19	1,236
1987	16,866.00	11,701	13,051	8,875	22.85	388
1989	64,213.00	42,267	47,143	36,334	24.19	1,502
1990	8,546.00	5,469	6,100	5,010	24.88	201
1991	22,118.35	13,743	15,328	13,426	25.58	525
1992	111,099.30	66,967	74,692	69,737	26.28	2,654
1993	32,439.16	18,934	21,118	21,053	27.00	780
1994	56,546.99	31,925	35,608	37,903	27.72	1,367
1995	66,415.00	36,192	40,367	45,972	28.46	1,615
1996	886,023.69	465,432	519,122	632,709	29.20	21,668
1997	2,267,980.30	1,146,269	1,278,498	1,669,876	29.95	55,755
1999	499,045.85	231,964	258,722	390,038	31.48	12,390
2000	1,034,809.58	459,861	512,909	832,343	32.25	25,809
2001	1,455,443.21	616,268	687,358	1,204,718	33.04	36,462
2002	685,525.74	275,901	307,728	583,455	33.83	17,247
2003	450,853.30	171,888	191,716	394,393	34.63	11,389
2004	263,428.56	94,840	105,780	236,677	35.43	6,680
2005	92,430.18	31,265	34,872	85,287	36.25	2,353
2006	30,516.54	9,659	10,773	28,899	37.07	780
2007	5,533.37	1,631	1,819	5,374	37.89	142
2009	255,375.63	63,891	71,261	260,727	39.57	6,589
2010	1,480,250.72	336,949	375,818	1,548,508	40.42	38,310
2011	423,289.04	86,812	96,826	453,450	41.27	10,987
2012	1,357,472.77	247,413	275,954	1,488,761	42.13	35,337

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 356 PURIFICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 49-R2						
NET SALVAGE PERCENT.. -30						
2013	1,170,126.21	186,267	207,754	1,313,410	43.00	30,544
2014	1,435,957.90	195,430	217,974	1,648,771	43.87	37,583
2015	3,427,521.43	386,450	431,029	4,024,749	44.75	89,939
2016	3,972,225.40	354,088	394,934	4,768,959	45.64	104,491
2017	1,155,795.51	75,743	84,481	1,418,053	46.53	30,476
2018	3,684,647.86	154,431	172,246	4,617,796	47.42	97,381
2019	756,354.25	13,648	15,222	968,039	48.32	20,034
	27,989,048.00	6,617,046	7,380,361	29,005,401		715,616
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						40.5 2.56

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 357 OTHER EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 47-R2						
NET SALVAGE PERCENT.. -10						
1958	270.25	251	245	52	7.25	7
1959	10,401.38	9,599	9,388	2,054	7.57	271
1960	1,622.00	1,484	1,451	333	7.90	42
1961	433.00	393	384	92	8.24	11
1962	5,031.40	4,523	4,423	1,112	8.59	129
1963	122.43	109	107	28	8.94	3
1964	0.44					
1965	1,061.00	926	906	261	9.69	27
1967	3,764.00	3,218	3,147	993	10.47	95
1968	4,359.00	3,685	3,604	1,191	10.88	109
1969	2,699.97	2,255	2,205	765	11.31	68
1970	275.87	228	223	80	11.74	7
1981	12,918.80	8,962	8,765	5,446	17.36	314
1982	1,733.39	1,179	1,153	754	17.94	42
1983	6,482.00	4,318	4,223	2,907	18.54	157
1986	866.00	539	527	426	20.40	21
1987	18,300.00	11,119	10,874	9,256	21.04	440
1989	15,115.00	8,717	8,525	8,102	22.36	362
1990	8,951.00	5,022	4,912	4,934	23.03	214
1991	33,678.00	18,350	17,946	19,100	23.72	805
1992	51,940.77	27,461	26,857	30,278	24.41	1,240
1995	51,149.00	24,481	23,942	32,322	26.55	1,217
1997	11,007.00	4,887	4,779	7,329	28.03	261
2001	222,940.23	83,014	81,188	164,046	31.09	5,276
2002	331,365.96	117,337	114,756	249,747	31.87	7,836
2003	591.31	198	194	456	32.67	14
2004	42,348.74	13,410	13,115	33,469	33.47	1,000
2005	33,803.28	10,063	9,842	27,342	34.28	798
2006	121,725.95	33,930	33,184	100,715	35.09	2,870
2007	16,368.60	4,245	4,152	13,853	35.92	386
2008	34,601.54	8,301	8,118	29,944	36.75	815
2009	138,396.24	30,479	29,808	122,428	37.59	3,257
2010	271,456.87	54,447	53,249	245,354	38.43	6,384
2011	59,622.70	10,773	10,536	55,049	39.28	1,401
2012	381,254.84	61,213	59,866	359,514	40.14	8,957
2013	846,944.30	118,737	116,125	815,514	41.01	19,886
2014	298,661.79	35,790	35,003	293,525	41.88	7,009
2015	117,062.74	11,645	11,389	117,380	42.75	2,746
2016	1,061,552.88	83,479	81,643	1,086,065	43.64	24,887

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 357 OTHER EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 47-R2						
NET SALVAGE PERCENT.. -10						
2017	181,596.42	10,497	10,266	189,490	44.53	4,255
2018	190,175.27	7,033	6,878	202,315	45.42	4,454
2019	374,485.80	5,961	5,830	406,104	46.32	8,767
	4,967,137.16	842,258	823,728	4,640,123		116,840
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					39.7	2.35

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 365.2 RIGHTS OF WAY

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 75-R4						
NET SALVAGE PERCENT.. 0						
1941	190.15	166	190			
1942	10,446.81	9,086	10,447			
1947	391.73	329	392			
1948	13,137.32	10,930	13,137			
1949	11,311.93	9,329	11,312			
1952	6,225.01	4,987	6,225			
1953	22,843.90	18,111	22,844			
1956	632.50	485	632			
1960	58,857.92	42,959	58,858			
1962	8,796.11	6,251	8,796			
1970	26,318.99	16,553	26,319			
1971	3,075.02	1,900	3,066	9	28.65	
1972	25.84	16	26			
1979	57,934.38	30,527	49,256	8,678	35.48	245
1981	471.44	237	382	89	37.27	2
	220,659.05	151,866	211,882	8,777		247

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 35.5 0.11

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 367 MAINS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R2.5						
NET SALVAGE PERCENT.. -40						
1947	59.30	67	63	20	12.37	2
1952	33,584.33	36,660	34,428	12,590	14.32	879
1953	124,032.39	134,242	126,070	47,575	14.75	3,225
1955	74,966.00	79,683	74,832	30,120	15.65	1,925
1956	134,786.00	141,903	133,265	55,435	16.12	3,439
1957	251,944.76	262,644	246,656	106,067	16.60	6,390
1958	1,690,487.00	1,744,434	1,638,242	728,440	17.09	42,624
1959	933,368.69	952,897	894,889	411,827	17.60	23,399
1960	6,725.00	6,790	6,377	3,038	18.12	168
1961	2,353.76	2,349	2,206	1,089	18.66	58
1962	250,698.00	247,249	232,198	118,779	19.21	6,183
1963	195,465.81	190,421	178,829	94,823	19.77	4,796
1964	1,567.00	1,507	1,415	779	20.34	38
1965	106,461.50	101,076	94,923	54,123	20.92	2,587
1966	3,104.25	2,907	2,730	1,616	21.52	75
1967	208,781.00	192,779	181,044	111,249	22.13	5,027
1968	1,245,718.48	1,133,865	1,064,841	679,165	22.74	29,867
1969	168,504.11	151,088	141,891	94,015	23.37	4,023
1970	1,020,080.26	900,596	845,772	582,340	24.01	24,254
1971	125,107.34	108,702	102,085	73,065	24.66	2,963
1972	1,103,892.49	943,435	886,003	659,446	25.32	26,044
1973	812,254.56	682,464	640,919	496,237	25.99	19,093
1975	2,554.37	2,071	1,945	1,631	27.35	60
1976	485.00	386	363	316	28.05	11
1977	107,901.93	84,246	79,118	71,945	28.75	2,502
1978	55,002.49	42,092	39,530	37,473	29.47	1,272
1979	114,982.18	86,209	80,961	80,014	30.19	2,650
1980	22,508.92	16,522	15,516	15,996	30.92	517
1981	48,287.91	34,686	32,574	35,029	31.65	1,107
1982	212,233.21	149,021	139,949	157,177	32.40	4,851
1983	1,552.34	1,065	1,000	1,173	33.15	35
1984	117,364.00	78,591	73,807	90,503	33.91	2,669
1985	114,742.25	74,932	70,371	90,268	34.68	2,603
1986	11,774.72	7,492	7,036	9,449	35.46	266
1987	7,053.00	4,369	4,103	5,771	36.24	159
1989	94,983.34	55,604	52,219	80,758	37.82	2,135
1991	1,285,435.90	707,661	664,582	1,135,028	39.44	28,779
1993	3,848.65	1,983	1,862	3,526	41.08	86
1996	215,895.03	99,604	93,541	208,712	43.58	4,789
1998	421,441.74	179,000	168,103	421,915	45.28	9,318
1999	3,277.53	1,331	1,250	3,339	46.14	72

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 367 MAINS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R2.5						
NET SALVAGE PERCENT.. -40						
2003	300,010.47	99,317	93,271	326,744	49.63	6,584
2004	7,671.74	2,393	2,247	8,493	50.52	168
2005	188,063.30	55,048	51,697	211,592	51.41	4,116
2007	7,816.74	1,987	1,866	9,077	53.20	171
2009	529,281.49	113,883	106,950	634,044	55.01	11,526
2010	2,994,676.90	585,657	550,005	3,642,543	55.92	65,138
2011	1,107,986.61	194,735	182,881	1,368,300	56.84	24,073
2012	4,934,903.07	769,509	722,665	6,186,199	57.76	107,102
2013	11,508,605.19	1,566,574	1,471,209	14,640,838	58.68	249,503
2014	14,990,818.79	1,740,254	1,634,316	19,352,830	59.61	324,657
2015	920,497.25	88,430	83,047	1,205,649	60.54	19,915
2016	3,300,755.92	250,970	235,692	4,385,366	61.47	71,342
2017	1,844,547.92	102,907	96,643	2,485,724	62.41	39,829
2018	2,288,065.07	81,300	76,351	3,126,940	63.35	49,360
2019	3,697,018.59	56,520	53,079	5,122,747	64.29	79,682
2020	248,797.09	644	605	347,711	64.88	5,359
	60,204,782.68	15,354,751	14,420,032	69,866,664		1,329,465
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						52.6 2.21

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 374.22 OTHER DISTRIBUTION LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 75-S3						
NET SALVAGE PERCENT.. 0						
1914	14,904.32	13,629	14,904			
1957	5,219.36	3,804	5,219			
1958	19,774.35	14,272	19,774			
1960	4,795.00	3,390	4,795			
1962	400.00	277	400			
1964	20,823.97	14,060	20,824			
1979	4,600.00	2,426	4,600			
1990	3,501.23	1,379	3,502			
	74,018.23	53,237	74,018			

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 0.0 0.00

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 375.1 STRUCTURES AND IMPROVEMENTS - CITY GATE STATION

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R3						
NET SALVAGE PERCENT.. -20						
1950	3,579.00	3,982	2,992	1,303	3.64	358
1952	717.00	789	593	267	4.15	64
1955	781.00	845	635	302	4.94	61
1962	675.00	697	524	286	6.99	41
1965	5,389.72	5,424	4,075	2,393	8.07	297
1969	24,996.25	24,152	18,145	11,850	9.74	1,217
1970	925.82	884	664	447	10.21	44
1971	1,531.01	1,444	1,085	752	10.69	70
1972	402.78	375	282	201	11.19	18
1994	8,479.00	4,827	3,626	6,549	26.28	249
2001	26,343.08	11,210	8,422	23,190	32.27	719
2003	27,404.15	10,484	7,877	25,008	34.06	734
2004	37,769.79	13,633	10,242	35,082	34.96	1,003
2006	15,450.34	4,895	3,678	14,862	36.80	404
2010	160,898.55	36,492	27,416	165,662	40.55	4,085
2013	183,680.95	29,007	21,793	198,624	43.42	4,574
2017	20,520.00	1,330	999	23,625	47.30	499
	519,543.44	150,470	113,048	510,404		14,437

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 35.4 2.78

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 375.2 STRUCTURES AND IMPROVEMENTS - OTHER DISTRIBUTION

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 42-L1.5						
NET SALVAGE PERCENT.. -20						
1906	3,040.56	3,345	3,649			
1911	792.00	854	950			
1914	17,930.00	19,113	21,516			
1915	405.00	430	486			
1916	351.00	371	421			
1920	1,286.00	1,339	1,536	7	5.57	1
1924	1,047.00	1,071	1,228	28	6.19	5
1926	3,649.41	3,701	4,245	134	6.51	21
1928	5,135.00	5,158	5,916	246	6.84	36
1929	1,476.15	1,476	1,693	78	7.01	11
1941	3,121.00	2,924	3,354	391	9.21	42
1942	153.00	142	163	21	9.41	2
1943	1,494.00	1,383	1,586	207	9.61	22
1944	193.00	178	204	28	9.81	3
1945	4,247.00	3,881	4,451	645	10.02	64
1949	1,820.00	1,619	1,857	327	10.87	30
1950	4,663.00	4,118	4,723	873	11.09	79
1951	18,339.00	16,076	18,439	3,568	11.32	315
1953	4,464.00	3,856	4,423	934	11.77	79
1954	10,304.98	8,833	10,131	2,235	12.00	186
1955	2,847.00	2,422	2,778	638	12.23	52
1957	2,370.00	1,983	2,274	570	12.71	45
1958	1,040.00	863	990	258	12.95	20
1959	60.00	49	56	16	13.19	1
1960	891.26	727	834	236	13.44	18
1961	1,321.53	1,069	1,226	360	13.68	26
1964	3,530.00	2,780	3,189	1,047	14.44	73
1965	15,910.59	12,415	14,240	4,853	14.69	330
1966	4,398.06	3,399	3,899	1,379	14.95	92
1967	1,040.00	796	913	335	15.21	22
1968	2,730.00	2,069	2,373	903	15.47	58
1969	5,172.31	3,882	4,453	1,754	15.73	112
1970	2,582.33	1,919	2,201	898	15.99	56
1975	8,524.00	6,016	6,900	3,329	17.30	192
1976	314.00	219	251	126	17.56	7
1977	1,318.00	910	1,044	538	17.83	30
1982	1,692.00	1,102	1,264	766	19.20	40
1983	833.33	536	615	385	19.48	20
1986	1,225.00	757	868	602	20.38	30
1989	11,245.00	6,635	7,610	5,884	21.35	276
1992	16,080.00	8,986	10,307	8,989	22.44	401

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 375.2 STRUCTURES AND IMPROVEMENTS - OTHER DISTRIBUTION

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 42-L1.5						
NET SALVAGE PERCENT.. -20						
1993	4,615.00	2,526	2,897	2,641	22.84	116
1994	208,970.52	111,949	128,401	122,364	23.25	5,263
1996	7,807.56	3,984	4,570	4,799	24.14	199
2002	7,827.00	3,263	3,743	5,649	27.41	206
2010	59,133.02	14,867	17,052	53,908	33.20	1,624
2013	12,074.40	2,166	2,484	12,005	35.72	336
2014	39,540.71	6,100	6,996	40,453	36.60	1,105
2015	20,230.73	2,595	2,976	21,301	37.51	568
2016	148,067.41	15,103	17,323	160,358	38.43	4,173
2017	64,116.05	4,836	5,547	71,392	39.36	1,814
2018	23,850.05	1,152	1,321	27,299	40.31	677
	765,267.96	307,943	352,566	565,756		18,878
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						30.0 2.47

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 376 MAINS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 67-R2.5						
NET SALVAGE PERCENT.. -40						
1942	1,143.05	1,318	1,350	250	11.81	21
1943	1,245.45	1,428	1,463	281	12.14	23
1944	3,280.08	3,737	3,828	764	12.48	61
1945	2,890.66	3,271	3,351	696	12.84	54
1946	760.86	855	876	189	13.21	14
1947	221.39	247	253	57	13.58	4
1948	2,519.13	2,791	2,859	668	13.98	48
1949	123,585.05	135,884	139,206	33,813	14.38	2,351
1950	18,214.46	19,867	20,353	5,147	14.80	348
1951	230,994.13	249,882	255,991	67,401	15.23	4,426
1952	130,305.26	139,761	143,178	39,249	15.67	2,505
1953	4,644.60	4,938	5,059	1,443	16.12	90
1954	959,381.92	1,010,561	1,035,268	307,867	16.59	18,557
1955	932,324.83	972,506	996,282	308,973	17.08	18,090
1956	1,673,550.03	1,728,550	1,770,811	572,159	17.57	32,565
1957	813,837.25	831,913	852,252	287,120	18.08	15,881
1958	1,459,484.98	1,476,044	1,512,131	531,148	18.60	28,556
1959	654,291.44	654,469	670,470	245,538	19.13	12,835
1960	1,294,957.64	1,280,426	1,311,731	501,210	19.68	25,468
1961	1,365,428.84	1,334,412	1,367,036	544,564	20.23	26,919
1962	979,160.64	945,252	968,362	402,463	20.80	19,349
1963	1,656,169.42	1,578,760	1,617,358	701,279	21.38	32,801
1964	1,632,802.10	1,536,346	1,573,907	712,016	21.97	32,409
1965	1,366,372.63	1,268,248	1,299,255	613,667	22.58	27,177
1966	2,526,976.21	2,313,275	2,369,831	1,167,936	23.19	50,364
1967	1,044,078.61	942,262	965,299	496,411	23.81	20,849
1968	2,284,792.45	2,031,404	2,081,069	1,117,640	24.45	45,711
1969	1,526,449.29	1,336,754	1,369,436	767,593	25.09	30,594
1970	1,598,140.73	1,377,498	1,411,176	826,221	25.75	32,086
1971	2,007,093.21	1,702,312	1,743,931	1,065,999	26.41	40,363
1972	4,432,044.14	3,696,981	3,787,367	2,417,495	27.08	89,272
1973	2,054,360.62	1,684,448	1,725,630	1,150,475	27.76	41,444
1974	1,096,707.14	883,417	905,015	630,375	28.45	22,157
1975	958,810.32	758,325	776,865	565,469	29.15	19,399
1976	556,206.25	431,651	442,204	336,485	29.86	11,269
1977	926,396.75	704,999	722,235	574,720	30.58	18,794
1978	309,562.91	230,927	236,573	196,815	31.30	6,288
1979	1,257,937.72	919,195	941,668	819,445	32.03	25,584
1980	1,302,679.70	931,755	954,535	869,217	32.77	26,525
1981	2,701,017.03	1,889,577	1,935,775	1,845,649	33.52	55,061
1982	3,787,173.19	2,590,101	2,653,425	2,648,617	34.27	77,287

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 376 MAINS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 67-R2.5						
NET SALVAGE PERCENT.. -40						
1983	2,142,901.43	1,431,510	1,466,508	1,533,554	35.03	43,778
1984	2,380,551.27	1,551,972	1,589,916	1,742,856	35.80	48,683
1985	1,796,944.33	1,142,213	1,170,138	1,345,584	36.58	36,785
1986	5,665,517.88	3,508,916	3,594,704	4,337,021	37.36	116,087
1987	6,947,407.56	4,188,175	4,290,570	5,435,801	38.15	142,485
1988	2,129,620.37	1,248,222	1,278,739	1,702,730	38.95	43,716
1989	4,400,809.44	2,505,856	2,567,121	3,594,012	39.75	90,415
1990	4,740,663.03	2,619,131	2,683,165	3,953,763	40.56	97,479
1991	7,096,257.75	3,800,443	3,893,359	6,041,402	41.37	146,033
1992	5,092,123.31	2,638,789	2,703,304	4,425,669	42.20	104,874
1993	7,756,768.47	3,886,715	3,981,740	6,877,736	43.02	159,873
1994	7,585,667.31	3,667,807	3,757,480	6,862,454	43.86	156,463
1995	11,659,728.29	5,433,154	5,565,987	10,757,633	44.70	240,663
1996	7,928,365.44	3,555,238	3,642,159	7,457,553	45.54	163,758
1997	6,660,985.59	2,868,580	2,938,713	6,386,667	46.39	137,673
1998	9,229,391.83	3,808,896	3,902,018	9,019,131	47.25	190,881
1999	15,052,108.01	5,941,308	6,086,564	14,986,387	48.11	311,503
2000	11,338,312.35	4,269,373	4,373,753	11,499,884	48.98	234,787
2001	10,527,650.13	3,772,668	3,864,904	10,873,806	49.85	218,131
2002	19,586,318.03	6,658,878	6,821,678	20,599,167	50.73	406,055
2003	19,885,295.94	6,394,713	6,551,055	21,288,359	51.61	412,485
2004	8,801,443.94	2,666,732	2,731,930	9,590,092	52.50	182,668
2005	10,021,225.89	2,849,856	2,919,531	11,110,185	53.39	208,095
2006	5,773,594.88	1,533,351	1,570,839	6,512,194	54.29	119,952
2007	11,385,157.21	2,809,606	2,878,297	13,060,923	55.19	236,654
2008	10,411,005.10	2,371,273	2,429,247	12,146,160	56.10	216,509
2009	26,785,037.89	5,591,109	5,727,804	31,771,249	57.01	557,293
2010	4,199,991.41	796,856	816,338	5,063,650	57.92	87,425
2011	9,302,453.44	1,586,124	1,624,902	11,398,533	58.84	193,721
2012	19,437,101.54	2,940,522	3,012,414	24,199,528	59.76	404,945
2013	18,503,118.82	2,443,559	2,503,301	23,401,065	60.68	385,647
2014	13,909,377.64	1,566,613	1,604,914	17,868,215	61.61	290,021
2015	19,764,958.41	1,842,055	1,887,091	25,783,851	62.54	412,278
2016	16,464,362.15	1,214,510	1,244,203	21,805,904	63.47	343,562
2017	23,527,455.28	1,273,400	1,304,533	31,633,904	64.41	491,133

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 376 MAINS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 67-R2.5						
NET SALVAGE PERCENT.. -40						
2018	13,798,857.44	475,812	487,445	18,830,955	65.35	288,155
2019	14,488,502.16	215,009	220,265	20,063,638	66.29	302,665
2020	2,089,365.22	5,236	5,364	2,919,747	66.88	43,657
	443,944,388.29	146,680,527	150,266,657	471,255,487		9,180,586
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						51.3 2.07

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 43-S0						
NET SALVAGE PERCENT.. -20						
1950	8,081.01	8,328	4,670	5,027	6.07	828
1954	351.14	347	195	226	7.63	30
1955	29,380.51	28,681	16,084	19,173	8.02	2,391
1956	36,889.99	35,610	19,970	24,298	8.41	2,889
1957	30,554.69	29,154	16,349	20,317	8.81	2,306
1958	31,703.08	29,895	16,765	21,279	9.21	2,310
1959	10,207.22	9,511	5,334	6,915	9.61	720
1960	31,811.47	29,287	16,424	21,750	10.01	2,173
1961	24,607.99	22,381	12,551	16,979	10.41	1,631
1962	5,114.44	4,593	2,576	3,561	10.82	329
1963	3,847.51	3,411	1,913	2,704	11.23	241
1964	37,022.53	32,401	18,170	26,257	11.64	2,256
1965	22,142.40	19,125	10,725	15,846	12.05	1,315
1966	52,162.20	44,442	24,923	37,672	12.47	3,021
1967	46,193.96	38,829	21,775	33,658	12.88	2,613
1968	66,334.73	54,981	30,833	48,769	13.30	3,667
1969	5,364.22	4,383	2,458	3,979	13.72	290
1970	81,212.29	65,385	36,668	60,787	14.15	4,296
1971	33,662.01	26,698	14,972	25,422	14.58	1,744
1972	24,194.01	18,898	10,598	18,435	15.01	1,228
1973	52,629.18	40,478	22,700	40,455	15.44	2,620
1974	43,547.83	32,959	18,483	33,774	15.88	2,127
1975	5,669.55	4,221	2,367	4,436	16.32	272
1976	43,049.03	31,524	17,679	33,980	16.76	2,027
1977	3,331.66	2,398	1,345	2,653	17.21	154
1978	14,110.00	9,978	5,596	11,336	17.66	642
1979	26,898.89	18,684	10,478	21,801	18.11	1,204
1980	30,563.20	20,837	11,685	24,991	18.57	1,346
1981	12,831.08	8,583	4,813	10,584	19.03	556
1982	42,103.93	27,624	15,491	35,034	19.49	1,798
1983	49,454.72	31,798	17,832	41,514	19.96	2,080
1984	33,734.87	21,239	11,911	28,571	20.44	1,398
1985	67,849.47	41,827	23,456	57,963	20.91	2,772
1986	428,394.22	258,234	144,817	369,256	21.40	17,255
1987	133,015.17	78,398	43,965	115,653	21.88	5,286
1988	15,478.76	8,907	4,995	13,580	22.38	607
1989	80,859.14	45,424	25,474	71,557	22.87	3,129
1990	103,422.98	56,628	31,757	92,351	23.38	3,950
1991	20,655.38	11,021	6,181	18,605	23.88	779
1993	28,634.30	14,448	8,102	26,259	24.92	1,054
1994	1,398.66	685	384	1,294	25.44	51

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 43-S0						
NET SALVAGE PERCENT.. -20						
1995	71,563.07	33,990	19,061	66,815	25.98	2,572
1996	94,542.83	43,481	24,384	89,067	26.52	3,358
1997	104,900.47	46,635	26,153	99,728	27.07	3,684
1998	191,813.47	82,327	46,169	184,007	27.62	6,662
1999	36,984.71	15,286	8,572	35,810	28.19	1,270
2000	644,463.55	256,105	143,623	629,733	28.76	21,896
2001	60,731.35	23,151	12,983	59,895	29.34	2,041
2002	53,961.52	19,682	11,038	53,716	29.93	1,795
2003	478,200.93	166,414	93,324	480,517	30.53	15,739
2004	448,081.54	148,302	83,167	454,531	31.14	14,596
2005	764,342.39	239,759	134,456	782,755	31.76	24,646
2006	295,129.71	87,303	48,959	305,197	32.40	9,420
2007	156,989.30	43,593	24,447	163,940	33.05	4,960
2008	205,516.47	53,282	29,880	216,740	33.71	6,430
2009	1,025,400.73	246,675	138,335	1,092,146	34.38	31,767
2010	1,209,633.24	267,697	150,124	1,301,436	35.07	37,110
2011	1,328,079.82	267,597	150,067	1,443,629	35.78	40,347
2012	2,451,431.33	443,993	248,990	2,692,728	36.51	73,753
2013	2,159,775.62	346,566	194,353	2,397,378	37.25	64,359
2014	1,812,309.56	251,860	141,242	2,033,529	38.02	53,486
2015	1,477,106.45	172,715	96,858	1,675,670	38.81	43,176
2016	3,223,317.46	303,134	169,996	3,697,985	39.63	93,313
2017	609,097.54	43,007	24,118	706,799	40.47	17,465
2018	6,125,109.69	282,025	158,159	7,191,973	41.35	173,929
2019	3,199,411.54	65,191	36,559	3,802,735	42.27	89,963
2020	199,160.24	667	374	238,618	42.88	5,565
	30,245,523.95	5,222,672	2,928,855	33,365,774		930,687
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						35.9 3.08

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 37-S0						
NET SALVAGE PERCENT.. -40						
1950	711.35	954	479	517	1.56	331
1953	422.34	549	276	315	2.67	118
1954	324.73	417	209	246	3.05	81
1956	413.38	519	261	318	3.80	84
1957	2,161.00	2,684	1,347	1,678	4.18	401
1958	12,323.52	15,127	7,594	9,659	4.56	2,118
1960	8,217.38	9,847	4,943	6,561	5.33	1,231
1961	1,480.19	1,752	879	1,193	5.72	209
1962	11,428.02	13,362	6,708	9,291	6.10	1,523
1963	58,889.59	67,984	34,128	48,317	6.49	7,445
1964	6,677.00	7,607	3,819	5,529	6.89	802
1965	50,792.48	57,118	28,673	42,436	7.28	5,829
1967	35,618.15	38,976	19,566	30,299	8.08	3,750
1968	28,098.41	30,322	15,221	24,117	8.48	2,844
1969	24,963.46	26,561	13,333	21,616	8.88	2,434
1970	932.40	978	491	814	9.29	88
1971	3,165.49	3,271	1,642	2,790	9.69	288
1972	1,960.09	1,995	1,001	1,743	10.10	173
1973	93.49	94	47	84	10.52	8
1974	4,250.78	4,193	2,105	3,846	10.93	352
1976	8,356.00	7,974	4,003	7,695	11.78	653
1977	653.00	613	308	606	12.20	50
1979	4,457.00	4,037	2,027	4,213	13.06	323
1980	262.00	233	117	250	13.50	19
1982	108,269.22	92,667	46,518	105,059	14.38	7,306
1983	5,689.62	4,775	2,397	5,568	14.82	376
1984	21,513.10	17,689	8,880	21,238	15.27	1,391
1985	348.90	281	141	347	15.73	22
1987	3,577.83	2,755	1,383	3,626	16.65	218
1989	7,755.90	5,696	2,859	7,999	17.59	455
1990	2,821.88	2,021	1,015	2,936	18.07	162
1991	94,497.04	65,969	33,116	99,180	18.55	5,347
1994	1,466.27	941	472	1,581	20.04	79
1995	985.70	614	308	1,072	20.54	52
1997	864.00	504	253	957	21.58	44
1998	571,868.62	322,192	161,739	638,877	22.11	28,895
1999	25,089.19	13,623	6,839	28,286	22.65	1,249
2000	51,905.42	27,122	13,615	59,053	23.19	2,546
2001	590,223.87	295,911	148,546	677,767	23.75	28,538
2002	8,901.00	4,274	2,146	10,315	24.31	424
2003	715,286.36	327,759	164,533	836,868	24.89	33,623

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 37-S0						
NET SALVAGE PERCENT.. -40						
2004	165,090.71	72,024	36,156	194,971	25.47	7,655
2005	98,876.83	40,893	20,528	117,900	26.07	4,522
2006	34,313.25	13,412	6,733	41,306	26.67	1,549
2008	50,427.29	17,306	8,688	61,910	27.93	2,217
2009	105,907.73	33,742	16,938	131,333	28.58	4,595
2010	207,116.06	60,736	30,489	259,473	29.25	8,871
2011	232,441.85	62,181	31,215	294,204	29.93	9,830
2012	322,781.21	77,798	39,054	412,840	30.63	13,478
2013	1,876,292.54	401,114	201,357	2,425,453	31.35	77,367
2014	874,575.53	162,148	81,397	1,143,009	32.10	35,608
2015	94,410.23	14,753	7,406	124,768	32.87	3,796
2016	677,456.97	85,360	42,850	905,590	33.67	26,896
2017	4,940,063.93	467,320	234,592	6,681,498	34.50	193,667
2018	1,382,446.41	85,255	42,798	1,892,627	35.37	53,509
2019	169,504.50	4,618	2,318	234,988	36.28	6,477
2020	47,733.91	217	109	66,718	36.88	1,809
	13,757,154.12	3,080,837	1,546,565	17,713,451		593,727
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						29.8 4.32

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 380 SERVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 46-S0						
NET SALVAGE PERCENT.. -55						
1947	463.61	606	719			
1948	98.10	127	152			
1949	331.22	424	513			
1950	981.17	1,243	1,521			
1951	11,923.97	14,954	18,477	5	8.78	1
1952	1,778.87	2,207	2,727	30	9.18	3
1953	4,206.76	5,164	6,381	139	9.57	15
1954	7,916.82	9,611	11,875	396	9.97	40
1955	13,045.81	15,663	19,353	868	10.37	84
1956	12,634.52	14,994	18,527	1,057	10.78	98
1958	40,642.28	47,123	58,225	4,771	11.59	412
1959	4,309.55	4,939	6,103	577	11.99	48
1960	13,029.31	14,751	18,226	1,969	12.40	159
1961	190,359.35	212,825	262,967	32,090	12.82	2,503
1962	435,278.37	480,636	593,876	80,805	13.23	6,108
1963	269,643.76	293,926	363,176	54,772	13.65	4,013
1964	443,497.23	477,159	589,580	97,841	14.07	6,954
1965	449,420.87	477,173	589,597	107,005	14.49	7,385
1966	243,592.87	255,188	315,311	62,258	14.91	4,176
1967	348,758.83	360,305	445,194	95,382	15.34	6,218
1968	508,571.91	518,038	640,090	148,196	15.77	9,397
1969	491,763.87	493,798	610,139	152,095	16.20	9,389
1970	560,820.82	555,013	685,776	183,496	16.63	11,034
1971	821,890.85	801,188	989,951	283,980	17.07	16,636
1972	844,896.40	811,094	1,002,191	307,398	17.51	17,556
1973	996,470.84	941,823	1,163,720	380,810	17.95	21,215
1974	436,534.54	405,977	501,627	175,002	18.40	9,511
1975	401,300.97	367,127	453,624	168,393	18.85	8,933
1976	349,660.85	314,578	388,694	153,280	19.30	7,942
1977	494,703.05	437,400	540,453	226,337	19.76	11,454
1978	422,304.02	366,841	453,270	201,301	20.22	9,956
1979	583,185.97	497,555	614,781	289,157	20.68	13,982
1980	1,049,697.56	878,955	1,086,040	540,991	21.15	25,579
1981	1,153,956.76	947,975	1,171,322	617,311	21.62	28,553
1982	1,043,962.46	840,738	1,038,819	579,323	22.10	26,214
1983	1,235,230.46	974,784	1,204,447	710,160	22.58	31,451
1984	1,421,428.86	1,098,743	1,357,611	845,604	23.06	36,670
1985	1,545,475.23	1,169,093	1,444,536	950,951	23.55	40,380
1986	1,939,323.38	1,435,011	1,773,106	1,232,845	24.04	51,283
1987	2,658,457.66	1,922,347	2,375,260	1,745,349	24.54	71,123
1988	2,806,895.10	1,982,391	2,449,451	1,901,236	25.04	75,928

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 380 SERVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 46-S0						
NET SALVAGE PERCENT.. -55						
1989	2,621,466.29	1,806,409	2,232,007	1,831,266	25.55	71,674
1990	3,053,117.38	2,050,330	2,533,396	2,198,936	26.07	84,347
1991	4,579,866.97	2,995,407	3,701,137	3,397,657	26.59	127,780
1992	5,488,712.32	3,493,607	4,316,715	4,190,789	27.11	154,585
1993	5,889,052.38	3,643,271	4,501,641	4,626,390	27.64	167,380
1994	3,366,103.43	2,021,192	2,497,393	2,720,067	28.18	96,525
1995	3,885,822.11	2,261,224	2,793,978	3,229,046	28.73	112,393
1996	4,666,910.62	2,629,309	3,248,785	3,984,926	29.28	136,097
1997	3,690,422.93	2,009,491	2,482,936	3,237,220	29.84	108,486
1998	3,350,295.12	1,759,945	2,174,595	3,018,362	30.41	99,256
1999	8,198,530.82	4,149,326	5,126,925	7,580,798	30.98	244,700
2000	7,332,050.56	3,565,100	4,405,053	6,959,625	31.57	220,451
2001	2,491,742.78	1,162,021	1,435,798	2,426,403	32.16	75,448
2002	4,549,260.76	2,029,591	2,507,771	4,543,583	32.76	138,693
2003	7,102,975.15	3,020,487	3,732,126	7,277,485	33.38	218,019
2004	4,384,744.70	1,772,965	2,190,683	4,605,671	34.00	135,461
2005	6,445,132.92	2,469,217	3,050,975	6,938,981	34.63	200,375
2006	105,939.65	38,267	47,283	116,923	35.28	3,314
2007	9,653,141.09	3,272,270	4,043,231	10,919,138	35.94	303,816
2008	5,822,769.09	1,842,333	2,276,394	6,748,898	36.61	184,346
2009	28,688,041.53	8,409,942	10,391,360	34,075,104	37.30	913,542
2010	1,725,657.69	465,169	574,765	2,100,004	38.00	55,263
2011	16,606,896.88	4,073,722	5,033,508	20,707,182	38.72	534,793
2012	19,817,030.54	4,373,708	5,404,172	25,312,225	39.45	641,628
2013	17,723,981.10	3,457,922	4,272,623	23,199,548	40.21	576,960
2014	27,461,879.35	4,635,854	5,728,081	36,837,832	40.99	898,703
2015	62,151,105.91	8,816,507	10,893,713	85,440,501	41.79	2,044,520
2016	42,225,562.63	4,823,637	5,960,106	59,489,516	42.61	1,396,140
2017	57,718,873.60	4,940,216	6,104,151	83,360,103	43.46	1,918,088
2018	18,771,260.75	1,043,654	1,289,543	27,805,911	44.35	626,965
2019	24,133,747.63	593,654	733,521	36,673,788	45.27	810,112
2020	11,498,552.32	46,517	57,477	17,765,279	45.88	387,212
	449,459,091.83	114,121,751	141,009,250	555,652,342		14,259,475

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 39.0 3.17

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 381 METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 26-R2.5						
NET SALVAGE PERCENT.. -10						
1993	223,086.42	189,899	124,441	120,954	5.88	20,570
1994	1,124,618.85	935,901	613,296	623,785	6.33	98,544
1995	713,881.40	579,592	379,807	405,463	6.81	59,539
1996	1,254,149.88	990,638	649,165	730,400	7.33	99,645
1997	1,432,572.39	1,098,227	719,668	856,162	7.88	108,650
1998	456,837.49	339,011	222,154	280,367	8.46	33,140
1999	889,914.76	637,415	417,698	561,208	9.07	61,875
2000	1,120,206.00	772,508	506,225	726,002	9.70	74,846
2001	4,374,664.74	2,894,689	1,896,890	2,915,241	10.36	281,394
2002	271,068.20	171,564	112,426	185,749	11.04	16,825
2003	4,846,855.73	2,922,111	1,914,860	3,416,681	11.75	290,781
2004	446,260.23	255,261	167,273	323,613	12.48	25,931
2006	5,468,208.16	2,778,462	1,820,726	4,194,303	13.99	299,807
2007	1,155,128.06	548,815	359,638	911,003	14.77	61,679
2008	288,634.90	127,364	83,462	234,036	15.57	15,031
2009	3,908,431.99	1,589,098	1,041,336	3,257,939	16.39	198,776
2010	1,066,599.25	396,198	259,629	913,630	17.22	53,056
2011	3,717,964.95	1,247,377	817,406	3,272,355	18.07	181,093
2012	2,429,774.65	726,775	476,256	2,196,496	18.93	116,033
2013	2,192,117.72	574,089	376,200	2,035,129	19.81	102,732
2014	2,189,899.99	491,052	321,786	2,087,104	20.70	100,826
2015	2,362,612.99	439,807	288,206	2,310,668	21.60	106,975
2016	2,559,608.08	377,934	247,660	2,567,909	22.51	114,079
2017	5,292,265.14	575,454	377,095	5,444,397	23.43	232,369
2018	9,923,402.55	688,565	451,217	10,464,526	24.36	429,578
2019	3,370,398.62	101,250	66,349	3,641,089	25.29	143,973
2020	952,742.48	4,842	3,173	1,044,844	25.88	40,373
	64,031,905.62	22,453,898	14,714,042	55,721,054		3,368,120
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						16.5 5.26

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 383 HOUSE REGULATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 31-S1.5						
NET SALVAGE PERCENT.. -10						
1998	87,907.95	55,274	47,820	48,879	13.28	3,681
2003	2,059,371.42	1,067,617	923,641	1,341,668	16.39	81,859
2004	18,468.30	9,122	7,892	12,423	17.08	727
2005	80,423.54	37,670	32,590	55,876	17.80	3,139
2006	3,798,461.59	1,679,429	1,452,946	2,725,362	18.54	146,999
2007	1,180,776.85	489,798	423,745	875,110	19.31	45,319
2008	2,787,571.51	1,077,171	931,906	2,134,423	20.11	106,137
2009	1,810,331.08	646,875	559,639	1,431,725	20.93	68,405
2010	4,540,379.89	1,487,038	1,286,500	3,707,918	21.77	170,322
2011	5,947,817.69	1,764,408	1,526,464	5,016,135	22.64	221,561
2012	1,806,635.72	478,880	414,300	1,572,999	23.53	66,851
2014	699,408.99	139,475	120,666	648,684	25.38	25,559
2015	770,091.70	127,616	110,406	736,695	26.33	27,979
2016	605,810.51	79,754	68,998	597,394	27.29	21,891
2017	756,460.05	73,275	63,394	768,712	28.27	27,192
2018	275,647.42	17,116	14,808	288,404	29.25	9,860
2019	263,156.49	7,002	6,057	283,415	30.25	9,369
2020	75,215.95	320	277	82,461	30.88	2,670
	27,563,936.65	9,237,840	7,992,049	22,328,281		1,039,520
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						21.5 3.77

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 385 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-S1.5						
NET SALVAGE PERCENT.. -5						
1957	431.10	382	360	93	7.07	13
1960	7,073.43	6,118	5,774	1,653	7.93	208
1964	7,102.05	5,943	5,608	1,849	9.14	202
1968	18,406.00	14,838	14,003	5,323	10.45	509
1969	4,902.00	3,913	3,693	1,454	10.79	135
1970	7,573.75	5,984	5,647	2,305	11.14	207
1972	101.06	78	74	32	11.87	3
1974	10,965.53	8,282	7,816	3,698	12.63	293
1983	4,519.00	2,998	2,829	1,916	16.57	116
1990	2,094.65	1,206	1,138	1,061	20.33	52
2005	16,560.23	5,371	5,069	12,319	31.10	396
2009	11,863.75	2,876	2,714	9,743	34.61	282
2010	800,664.97	176,917	166,958	673,740	35.53	18,963
2014	16,362.36	2,169	2,047	15,133	39.32	385
2019	272,842.86	4,776	4,507	281,978	44.25	6,372
	1,181,462.74	241,851	228,237	1,012,299		28,136
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						36.0 2.38

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 387 OTHER EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 42-R2.5						
NET SALVAGE PERCENT.. 0						
1953	8,948.41	8,322	8,948			
1987	4,390.75	2,809	3,387	1,004	15.13	66
1988	43.00	27	33	10	15.77	1
1999	630.65	274	330	301	23.74	13
2000	33,691.23	14,006	16,889	16,802	24.54	685
2002	3,408.30	1,285	1,550	1,858	26.16	71
	51,112.34	26,723	31,137	19,975		836
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						23.9 1.64

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 10-S2						
NET SALVAGE PERCENT.. 0						
2010	12,617.94	9,287	7,044	5,574	2.64	2,111
2016	28,322.78	10,253	7,777	20,546	6.38	3,220
2017	46,461.92	12,591	9,550	36,912	7.29	5,063
	87,402.64	32,131	24,371	63,032		10,394
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					6.1	11.89

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 11-L3						
NET SALVAGE PERCENT.. 0						
1988	64,981.07	64,981	64,981			
1991	6,968.54	6,969	6,969			
1994	96,430.59	95,203	92,032	4,399	0.14	4,399
2001	172,357.96	148,542	143,594	28,764	1.52	18,924
2010	109,987.48	74,591	72,106	37,881	3.54	10,701
2011	113,938.34	74,267	71,793	42,145	3.83	11,004
2012	108,091.77	66,231	64,025	44,067	4.26	10,344
2013	8,440.63	4,719	4,562	3,879	4.85	800
2014	64,881.44	31,910	30,847	34,034	5.59	6,088
2016	139,050.34	46,393	44,848	94,202	7.33	12,852
2017	272,763.87	67,695	65,440	207,324	8.27	25,069
2019	128,153.25	8,737	8,446	119,707	10.25	11,679
	1,286,045.28	690,238	669,643	616,402		111,860
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						5.5 8.70

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 17-S2						
NET SALVAGE PERCENT.. 0						
1990	3,048.64	2,905	2,566	483	0.80	483
2000	1,885.67	1,517	1,340	546	3.32	164
2004	55,993.81	40,085	35,404	20,590	4.83	4,263
2005	19,138.83	13,195	11,654	7,485	5.28	1,418
2006	5,679.65	3,752	3,314	2,366	5.77	410
2007	0.01					
2010	53,365.71	27,719	24,482	28,884	8.17	3,535
2011	49,270.85	23,476	20,735	28,536	8.90	3,206
2012	89,852.70	38,690	34,172	55,681	9.68	5,752
2013	22,638.61	8,643	7,634	15,005	10.51	1,428
2014	165,518.07	54,523	48,157	117,361	11.40	10,295
2015	10,229.28	2,816	2,487	7,742	12.32	628
2016	242,398.53	53,042	46,849	195,550	13.28	14,725
	719,020.36	270,363	238,794	480,226		46,307
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						10.4 6.44

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 394 TOOLS, SHOP AND GARAGE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 25-SQUARE						
NET SALVAGE PERCENT.. 0						
1996	404,964.95	384,717	403,265	1,700	1.25	1,360
1997	61,102.73	55,603	58,284	2,819	2.25	1,253
1999	341,633.48	283,556	297,227	44,406	4.25	10,448
2000	464,381.10	366,861	384,549	79,832	5.25	15,206
2001	125,333.72	94,000	98,532	26,802	6.25	4,288
2002	32,467.98	23,052	24,163	8,305	7.25	1,146
2003	317,715.91	212,870	223,133	94,583	8.25	11,465
2004	165,137.39	104,037	109,053	56,084	9.25	6,063
2005	247,875.10	146,246	153,297	94,578	10.25	9,227
2006	90,928.58	50,011	52,422	38,507	11.25	3,423
2007	98,700.97	50,337	52,764	45,937	12.25	3,750
2008	31,925.95	15,005	15,728	16,198	13.25	1,222
2009	140,335.53	60,344	63,253	77,083	14.25	5,409
2010	340,141.82	132,655	139,051	201,091	15.25	13,186
2011	251,290.74	87,952	92,193	159,098	16.25	9,791
2012	823,993.71	255,438	267,754	556,240	17.25	32,246
2013	390,984.61	105,566	110,656	280,329	18.25	15,360
2014	764,049.57	175,731	184,203	579,847	19.25	30,122
2015	312,247.57	59,327	62,187	250,061	20.25	12,349
2016	652,488.74	97,873	102,592	549,897	21.25	25,878
2017	534,494.80	58,794	61,629	472,866	22.25	21,252
2018	792,166.22	55,452	58,125	734,041	23.25	31,572
2019	619,902.24	18,597	19,494	600,408	24.25	24,759
2020	17,205.40	83	87	17,118	24.88	688
	8,021,468.81	2,894,107	3,033,641	4,987,828		291,463
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						17.1 3.63

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 15-L2.5						
NET SALVAGE PERCENT.. 0						
1993	1,563.85	1,287	1,564			
1994	13,963.38	11,310	13,963			
1997	56,437.49	43,382	56,437			
1999	25,233.21	18,622	25,233			
2002	6,387.56	4,416	6,007	381	4.63	82
2004	408,499.25	271,244	368,985	39,514	5.04	7,840
2005	180,184.87	117,481	159,815	20,370	5.22	3,902
2009	15,755.75	9,117	12,402	3,354	6.32	531
2010	12,727.88	6,966	9,476	3,252	6.79	479
2011	298,583.83	151,881	206,611	91,973	7.37	12,479
2012	151,208.13	70,262	95,581	55,627	8.03	6,927
2014	662,841.74	239,067	325,213	337,629	9.59	35,206
2015	199,258.69	60,441	82,221	117,038	10.45	11,200
2016	710,824.97	172,965	235,292	475,533	11.35	41,897
2017	632,285.63	114,235	155,399	476,887	12.29	38,803
2018	414,627.91	48,097	65,428	349,200	13.26	26,335
2019	211,190.82	10,560	14,366	196,825	14.25	13,812
2020	473,306.16	3,786	5,150	468,156	14.88	31,462
	4,474,881.12	1,355,119	1,839,143	2,635,738		230,955
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						11.4 5.16

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF JUNE 30, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 24-L1.5						
NET SALVAGE PERCENT.. 0						
1985	3,174.15	2,178	3,174			
1987	24,017.44	15,992	24,017			
1988	3,704.44	2,426	3,704			
1992	12,695.67	7,771	12,606	90	9.31	10
1997	4,363.43	2,429	3,940	423	10.64	40
2010	41,621.67	14,030	22,759	18,863	15.91	1,186
2011	15,607.60	4,825	7,827	7,781	16.58	469
2012	60,334.56	16,868	27,363	32,972	17.29	1,907
2013	35,451.06	8,804	14,281	21,170	18.04	1,174
2014	13,358.49	2,883	4,677	8,681	18.82	461
2017	89,239.74	9,667	15,682	73,558	21.40	3,437
2019	122,546.51	3,728	6,047	116,500	23.27	5,006
	426,114.76	91,601	146,077	280,038		13,690
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						20.5 3.21

SURVIVOR CURVE.. 5-SQUARE
NET SALVAGE PERCENT.. 0

2015	5,834,884.75	5,834,885	5,834,885			
2016	11,967,226.76	10,172,143	9,771,239	2,195,988	0.75	2,195,988
2017	8,576,095.96	5,574,462	5,354,761	3,221,335	1.75	1,840,763
2018	12,875,804.84	5,794,112	5,565,755	7,310,050	2.75	2,658,200
2019	19,829,148.23	4,957,287	4,761,911	15,067,237	3.75	4,017,930
2020	6,272,520.99	313,626	301,265	5,971,256	4.75	1,257,107
	65,355,681.53	32,646,515	31,589,816	33,765,866		11,969,988

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 2.8 18.32

SOFTWARE - 10 YEAR LIFE
 SURVIVOR CURVE.. 10-SQUARE
 NET SALVAGE PERCENT.. 0

2010	303,264.90	303,265	303,265			
2011	2,561,113.19	2,369,030	2,089,688	471,425	0.75	471,425
	2,864,378.09	2,672,295	2,392,953	471,425		471,425

SOFTWARE - SUBSEQUENT TO 2011
 INTERIM SURVIVOR CURVE.. SQUARE
 PROBABLE RETIREMENT YEAR.. 12-2027
 NET SALVAGE PERCENT.. 0

2012	171,102.11	89,625	80,256	90,846	7.50	12,113
2013	1,121,581.88	551,291	493,663	627,919	7.50	83,723
2017	11,352,680.05	3,432,256	3,073,472	8,279,208	7.50	1,103,894
2019	257,975.24	36,854	33,002	224,974	7.50	29,997
	12,903,339.28	4,110,026	3,680,393	9,222,946		1,229,727
	15,767,717.37	6,782,321	6,073,346	9,694,371		1,701,152

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 5.7 10.79

SURVIVOR CURVE.. IOWA 40-S0.5
NET SALVAGE PERCENT.. -10

1983	219,282.73	146,717	164,499	76,712	15.67	4,895
1984	6,437,845.61	4,227,733	4,740,125	2,341,505	16.12	145,255
1985	1,795,188.95	1,156,685	1,296,873	677,835	16.57	40,907
1986	266,272.67	168,125	188,501	104,399	17.04	6,127
1988	27,664.00	16,752	18,782	11,648	17.98	648
1990	290,748.00	168,227	188,616	131,207	18.96	6,920
1991	434,338.64	245,217	274,937	202,836	19.47	10,418
1993	99,842.82	53,541	60,030	49,797	20.50	2,429
1994	10,415,555.81	5,433,535	6,092,067	5,365,044	21.03	255,114
1995	13,919,089.79	7,050,715	7,905,246	7,405,753	21.58	343,177
1997	26,885.45	12,791	14,341	15,233	22.70	671
1998	106,220.70	48,869	54,792	62,051	23.27	2,667
1999	1,831,858.92	813,071	911,613	1,103,432	23.86	46,246
2000	352,584.60	150,677	168,939	218,904	24.46	8,949
2002	1,011,742.70	397,590	445,777	667,140	25.71	25,949
2003	675,359.75	253,513	284,238	458,658	26.35	17,406
2004	654,263.07	233,719	262,045	457,644	27.01	16,944
2005	2,168,297.90	734,619	823,653	1,561,475	27.68	56,412
2006	644,103.13	206,000	230,967	477,546	28.37	16,833
2007	687,644.74	206,500	231,527	524,882	29.08	18,050
2008	4,292,813.54	1,204,134	1,350,072	3,372,023	29.80	113,155
2009	3,138,997.87	816,610	915,581	2,537,317	30.54	83,082
2010	1,343,049.01	321,694	360,683	1,116,671	31.29	35,688
2011	3,803,819.45	829,518	930,054	3,254,147	32.07	101,470
2012	1,578,349.20	309,475	346,983	1,389,201	32.87	42,263
2013	818,412.75	142,240	159,479	740,775	33.68	21,995
2014	902,885.82	136,065	152,556	840,618	34.52	24,352
2015	1,827,388.26	232,672	260,871	1,749,256	35.37	49,456
2016	2,171,349.93	223,920	251,059	2,137,426	36.25	58,963
2017	2,137,395.93	167,518	187,821	2,163,315	37.15	58,232
2018	5,750,815.88	305,225	342,217	5,983,680	38.07	157,176
2019	3,164,653.91	85,287	95,624	3,385,495	39.02	86,763
2020	2,278,027.85	15,661	17,559	2,488,272	39.75	62,598
	75,272,749.38	26,514,615	29,728,127	53,071,897		1,921,210

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 27.6 2.55

SURVIVOR CURVE.. IOWA 30-L1
NET SALVAGE PERCENT.. -5

1988	263,512.10	152,823	52,950	223,738	13.43	16,660
1991	7,300.00	3,993	1,383	6,282	14.37	437
1995	6,351.19	3,181	1,102	5,567	15.69	355
1998	1,382.80	641	222	1,230	16.75	73
2000	69,090.53	30,251	10,482	62,063	17.49	3,548
2003	18,752.40	7,449	2,581	17,109	18.65	917
2004	33,219.07	12,720	4,407	30,473	19.06	1,599
	399,608.09	211,058	73,127	346,461		23,589

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 14.7 5.90

SURVIVOR CURVE.. IOWA 55-R2.5
NET SALVAGE PERCENT.. -10

1948	1,629.73	1,552	1,793			
1960	88,038.56	77,403	96,842			
1961	1,319.26	1,150	1,451			
1962	40,136.62	34,646	44,150			
1963	745.67	637	820			
1964	26,623.88	22,529	29,286			
1965	0.41					
1966	223,999.35	185,428	246,399			
1968	10,756.04	8,693	11,832			
1970	101,963.00	80,286	110,237	1,922	15.63	123
1971	116,433.79	90,399	124,123	3,954	16.18	244
1972	2,977.87	2,279	3,129	147	16.74	9
1973	33,129.08	24,973	34,289	2,153	17.31	124
1974	40,385.23	29,966	41,145	3,279	17.90	183
1975	7,351.00	5,366	7,368	718	18.50	39
1976	30,092.64	21,601	29,659	3,443	19.11	180
1977	39,478.87	27,840	38,226	5,201	19.74	263
1978	64,360.65	44,563	61,187	9,610	20.38	472
1979	85,956.59	58,399	80,185	14,367	21.03	683
1980	29,771.95	19,834	27,233	5,516	21.69	254
1981	47,899.20	31,259	42,920	9,769	22.37	437
1982	218,649.66	139,717	191,839	48,676	23.05	2,112
1983	25,324.52	15,828	21,733	6,124	23.75	258
1984	15,541.72	9,496	13,039	4,057	24.45	166
1985	799.00	477	655	224	25.17	9
1986	4,978,439.94	2,898,433	3,979,707	1,496,577	25.89	57,805
1987	191,999.00	108,941	149,582	61,617	26.63	2,314
1988	361,751.50	199,902	274,476	123,451	27.37	4,510
1989	81,512.94	43,822	60,170	29,494	28.12	1,049
1991	4,550.00	2,306	3,166	1,839	29.66	62
1993	10,683.00	5,081	6,976	4,775	31.22	153
1994	2,090.00	961	1,320	979	32.02	31
1995	92,623.87	41,069	56,390	45,496	32.83	1,386
1996	16,037.20	6,851	9,407	8,234	33.64	245
1997	542,034.43	222,665	305,731	290,507	34.46	8,430
1998	26,320.70	10,381	14,254	14,699	35.28	417
1999	1,196,499.56	451,795	620,339	695,811	36.12	19,264
2001	30,771.17	10,579	14,526	19,322	37.81	511
2002	8,828.80	2,885	3,961	5,751	38.66	149
2006	23,335.76	5,997	8,234	17,435	42.15	414
2009	35,062.67	7,132	9,793	28,776	44.83	642

SURVIVOR CURVE.. IOWA 55-R2.5
NET SALVAGE PERCENT.. -10

2010	119,202.74	22,101	30,346	100,777	45.73	2,204
2013	766,511.42	100,109	137,455	705,708	48.47	14,560
2017	146,912.03	8,285	11,376	150,227	52.18	2,879
2018	188,681.70	7,131	9,791	197,759	53.11	3,724
2019	300,140.68	5,642	7,747	322,408	54.06	5,964
2020	12,410.40	60	82	13,569	54.76	248
	10,389,763.80	5,096,449	6,974,369	4,454,371		132,517

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 33.6 1.28

SURVIVOR CURVE.. IOWA 45-R1
NET SALVAGE PERCENT.. -10

1900	22,106.14	24,317	24,317			
1906	5,314.00	5,845	5,845			
1939	143.03	146	148	9	3.10	3
1961	294.00	249	252	71	10.42	7
1964	57,176.34	46,667	47,230	15,664	11.61	1,349
1970	39,566.80	29,799	30,159	13,364	14.19	942
1972	731.63	535	541	264	15.10	17
1973	456.06	328	332	170	15.57	11
1980	32,652.53	20,713	20,963	14,955	19.05	785
1981	380.00	236	239	179	19.58	9
1984	4,338.55	2,523	2,553	2,219	21.21	105
1990	760.83	378	383	454	24.68	18
1992	1,262.14	589	596	792	25.90	31
2002	7,771.55	2,405	2,434	6,115	32.34	189
2003	114,332.94	33,509	33,913	91,853	33.01	2,783
2005	81,535.18	21,206	21,462	68,227	34.36	1,986
2007	14,388.56	3,260	3,299	12,528	35.73	351
2009	46,083.39	8,888	8,995	41,697	37.11	1,124
2011	57,039.17	9,049	9,158	53,585	38.51	1,391
2013	176,220.00	21,883	22,148	171,694	39.92	4,301
2014	21,096.37	2,254	2,281	20,925	40.63	515
2019	353,078.49	6,385	6,462	381,924	44.26	8,629
	1,036,727.70	241,164	243,710	896,690		24,546

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 36.5 2.37

SURVIVOR CURVE.. IOWA 55-R4
 NET SALVAGE PERCENT.. -5

1958	3,595.10	3,405	3,775			
1960	10,711.00	10,009	11,247			
1961	3,163.00	2,935	3,321			
1963	370.00	338	388			
1965	3,836.00	3,438	4,028			
1967	1,335.00	1,171	1,386	16	9.04	2
1970	9,240.04	7,808	9,243	459	10.74	43
1985	1,012.66	645	764	299	21.62	14
1987	1,675.72	1,014	1,200	560	23.30	24
1990	506.10	281	333	198	25.91	8
1993	52,453.00	26,416	31,270	23,806	28.62	832
2000	533,507.00	201,464	238,479	321,703	35.22	9,134
2001	3,570.75	1,283	1,519	2,230	36.18	62
2002	68,104.00	23,208	27,472	44,037	37.15	1,185
2005	160,656.37	45,730	54,132	114,557	40.09	2,857
2008	50,133.90	11,437	13,538	39,103	43.05	908
2009	27,234.52	5,698	6,745	21,851	44.04	496
2011	145,795.12	24,994	29,587	123,498	46.02	2,684
2015	22,809.19	2,173	2,572	21,378	50.01	427
	1,099,708.47	373,447	440,999	713,695		18,676

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 38.2 1.70

SURVIVOR CURVE.. 20-SQUARE
NET SALVAGE PERCENT.. 0

2000	325,614.49	325,614	325,614			
2001	277,006.49	263,156	277,006			
2002	83,335.04	75,002	83,335			
2003	231,329.82	196,630	231,330			
2004	310,207.75	248,166	310,208			
2005	253,803.99	190,353	253,804			
2006	240,714.52	168,500	240,715			
2007	355,854.78	231,306	355,855			
2008	252,241.05	151,345	252,241			
2009	105,131.14	57,822	105,131			
2010	215,754.40	107,877	215,754			
2011	33,112.97	14,901	33,113			
2012	130,866.52	52,347	130,867			
2013	905,434.84	316,902	857,404	48,031	13.00	3,695
2014	464,069.22	139,221	376,674	87,395	14.00	6,242
2015	532,866.39	133,217	360,430	172,436	15.00	11,496
2016	583,664.02	116,733	315,831	267,833	16.00	16,740
2017	915,391.14	137,309	371,501	543,890	17.00	31,994
2018	859,993.01	85,999	232,677	627,316	18.00	34,851
2019	735,834.90	36,792	99,544	636,291	19.00	33,489
2020	253,938.19	3,174	8,587	245,351	19.75	12,423
	8,066,164.67	3,052,366	5,437,621	2,628,544		150,930

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 17.4 1.87

SURVIVOR CURVE.. 15-SQUARE
NET SALVAGE PERCENT.. 0

2002	135,769.88	135,770	135,770			
2003	91,975.60	91,976	91,976			
2004	73,131.57	73,132	73,132			
2005	98,246.54	98,247	98,247			
2006	45,462.27	42,431	41,076	4,386	1.00	4,386
2007	135,774.66	117,672	113,915	21,860	2.00	10,930
2008	102,600.25	82,080	79,459	23,141	3.00	7,714
2010	24,384.81	16,257	15,738	8,647	5.00	1,729
2012	2,659.54	1,418	1,373	1,287	7.00	184
2013	90,413.02	42,193	40,846	49,567	8.00	6,196
2014	40,536.44	16,215	15,697	24,839	9.00	2,760
2015	20,134.73	6,712	6,498	13,637	10.00	1,364
2016	19,036.71	5,077	4,915	14,122	11.00	1,284
2017	331,110.75	66,222	64,108	267,003	12.00	22,250
2018	103,694.15	13,826	13,384	90,310	13.00	6,947
2019	140,643.46	9,377	9,078	131,565	14.00	9,398
	1,455,574.38	818,605	805,212	650,362		75,142

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 8.7 5.16

SURVIVOR CURVE.. 5-SQUARE
NET SALVAGE PERCENT.. 0

2015	2,995,793.15	2,995,793	2,995,793			
2016	2,967,692.36	2,374,154	1,081,358	1,886,334	1.00	1,886,334
2017	4,343,630.98	2,606,179	1,187,038	3,156,593	2.00	1,578,296
2018	4,716,637.89	1,886,655	859,316	3,857,322	3.00	1,285,774
2019	9,327,479.21	1,865,496	849,679	8,477,800	4.00	2,119,450
2020	511,739.54	25,587	11,654	500,086	4.75	105,281
	24,862,973.13	11,753,864	6,984,838	17,878,135		6,975,135

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 2.6 28.05

SURVIVOR CURVE.. 4-SQUARE
NET SALVAGE PERCENT.. 0

2016	1,179,998.47	1,179,998	1,179,998			
2017	1,686,472.84	1,264,855	959,592	726,881	1.00	726,881
2018	1,456,810.28	728,405	552,610	904,200	2.00	452,100
2019	3,115,246.17	778,812	590,852	2,524,394	3.00	841,465
2020	28,844.47	1,803	1,368	27,476	3.75	7,327
	7,467,372.23	3,953,873	3,284,420	4,182,952		2,027,773

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 2.1 27.16

SURVIVOR CURVE.. 10-SQUARE
 NET SALVAGE PERCENT.. 0

2006	40,690.82	40,691	40,691			
2007	239,496.27	239,496	239,496			
2008	97,170.99	97,171	97,171			
2010	151,728.76	151,729	151,729			
2011	110,523.31	99,471	110,523			
2013	17,085.70	11,960	15,926	1,160	3.00	387
2014	232,553.04	139,532	185,800	46,753	4.00	11,688
2016	10,108.25	4,043	5,384	4,724	6.00	787
2019	2,168.79	217	289	1,880	9.00	209
2020	8,722.52	218	290	8,433	9.75	865
	910,248.45	784,528	847,299	62,949		13,936

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 4.5 1.53

SURVIVOR CURVE.. IOWA 9-S2.5
 NET SALVAGE PERCENT.. 0

2017	8,649.60	2,845	238	8,412	6.04	1,393
2018	17,386.56	3,844	322	17,065	7.01	2,434
2019	23,552.93	2,617	219	23,334	8.00	2,917
2020	116,422.28	3,234	270	116,152	8.75	13,275
	166,011.37	12,540	1,049	164,962		20,019

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 8.2 12.06

SURVIVOR CURVE.. IOWA 13-S1
NET SALVAGE PERCENT.. 0

2011	112,868.01	60,255	98,363	14,505	6.06	2,394
2012	71,716.02	35,196	57,456	14,260	6.62	2,154
2017	38,030.75	8,279	13,515	24,516	10.17	2,411
2018	36,903.55	5,507	8,990	27,914	11.06	2,524
	259,518.33	109,237	178,324	81,194		9,483

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 8.6 3.65

SURVIVOR CURVE.. IOWA 26-S0
NET SALVAGE PERCENT.. 0

2010	28,059.22	8,051	3,788	24,271	18.54	1,309
2017	38,564.45	3,916	1,842	36,722	23.36	1,572
2019	4,823.43	174	82	4,741	25.06	189
	71,447.10	12,141	5,712	65,735		3,070

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 21.4 4.30

SURVIVOR CURVE.. 25-SQUARE
 NET SALVAGE PERCENT.. 0

2009	25,140.50	11,062	12,548	12,592	14.00	899
2010	13,234.95	5,294	6,005	7,230	15.00	482
2011	18,326.34	6,597	7,483	10,843	16.00	678
2012	121,083.00	38,747	43,952	77,131	17.00	4,537
2013	107,225.89	30,023	34,056	73,170	18.00	4,065
2014	113,858.46	27,326	30,996	82,862	19.00	4,361
2015	19,238.12	3,848	4,365	14,873	20.00	744
2016	4,257.14	681	772	3,485	21.00	166
2018	228,461.60	18,277	20,733	207,729	23.00	9,032
2019	5,996.21	240	272	5,724	24.00	238
	656,822.21	142,095	161,182	495,640		25,202

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 19.7 3.84

SURVIVOR CURVE.. 25-SQUARE
NET SALVAGE PERCENT.. 0

1996	26,178.38	25,131	25,147	1,031	1.00	1,031
1997	66,557.30	61,233	61,272	5,285	2.00	2,642
1998	88,199.73	77,616	77,666	10,534	3.00	3,511
1999	121,348.00	101,932	101,997	19,351	4.00	4,838
2000	315,891.49	252,713	252,874	63,017	5.00	12,603
2001	346,825.04	263,587	263,755	83,070	6.00	13,845
2002	260,877.56	187,832	187,952	72,926	7.00	10,418
2003	1,016,987.43	691,551	691,993	324,994	8.00	40,624
2004	159,776.78	102,257	102,322	57,455	9.00	6,384
2005	103,031.86	61,819	61,859	41,173	10.00	4,117
2006	127,724.69	71,526	71,572	56,153	11.00	5,105
2007	127,136.15	66,111	66,153	60,983	12.00	5,082
2008	3,454.86	1,658	1,659	1,796	13.00	138
2010	89,848.90	35,940	35,963	53,886	15.00	3,592
2011	96,948.10	34,901	34,923	62,025	16.00	3,877
2012	91,264.87	29,205	29,224	62,041	17.00	3,649
2013	55,160.55	15,445	15,455	39,706	18.00	2,206
2014	111,062.87	26,655	26,672	84,391	19.00	4,442
2015	3,342.70	669	669	2,674	20.00	134
2016	110,227.23	17,636	17,647	92,580	21.00	4,409
2017	123,368.72	14,804	14,813	108,556	22.00	4,934
2018	144,052.69	11,524	11,532	132,521	23.00	5,762
2019	203,766.36	8,151	8,156	195,610	24.00	8,150
2020	142,805.90	1,428	1,429	141,377	24.75	5,712
	3,935,838.16	2,161,324	2,162,704	1,773,134		157,205

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 11.3 3.99

SURVIVOR CURVE.. IOWA 26-S2
NET SALVAGE PERCENT.. 0

1987	26,345.55	22,080	25,519	827	4.21	196
1988	30,196.78	24,959	28,846	1,351	4.51	300
1991	63,523.57	50,135	57,943	5,581	5.48	1,018
1994	73,940.65	55,200	63,797	10,144	6.59	1,539
2009	17,905.52	7,224	8,349	9,557	15.51	616
2010	17,055.60	6,324	7,309	9,747	16.36	596
2015	27,024.46	5,176	5,982	21,042	21.02	1,001
2017	199,130.06	22,976	26,555	172,575	23.00	7,503
2018	132,953.79	10,227	11,820	121,134	24.00	5,047
2019	60,358.27	2,321	2,682	57,676	25.00	2,307
	648,434.25	206,622	238,802	409,632		20,123

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 20.4 3.10

SURVIVOR CURVE.. IOWA 24-L2.5
 NET SALVAGE PERCENT.. 0

1988	14,147.08	10,268	14,147			
2019	15,250.41	635	1,137	14,113	23.00	614
	29,397.49	10,903	15,284	14,113		614

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 23.0 2.09

SURVIVOR CURVE.. IOWA 20-L2.5
NET SALVAGE PERCENT.. 0

1993	51,737.32	37,768	51,737			
1994	458,908.15	329,496	458,908			
1996	107,093.18	74,376	107,093			
1997	319,442.07	218,498	319,442			
1998	165,606.43	111,619	165,606			
1999	75,350.11	50,070	75,350			
2002	2,745,527.18	1,743,410	2,745,527			
2004	300,406.97	182,948	300,407			
2005	1,850,374.74	1,095,422	1,850,375			
2007	430,388.32	235,422	430,388			
2008	777,778.02	403,667	777,778			
2009	859,091.85	418,807	859,092			
2010	882,566.09	399,802	882,566			
2011	548,899.73	227,793	548,900			
2012	607,513.31	227,817	600,814	6,699	12.50	536
2013	507,011.53	168,581	444,593	62,419	13.35	4,676
2014	1,023,529.77	295,288	778,753	244,777	14.23	17,201
2015	288,072.86	70,002	184,614	103,459	15.14	6,833
2016	6,485,126.20	1,274,327	3,360,741	3,124,385	16.07	194,423
2017	523,827.81	77,788	205,148	318,680	17.03	18,713
2018	1,507,567.28	150,003	395,598	1,111,969	18.01	61,742
2019	369,107.77	18,455	48,671	320,437	19.00	16,865
	20,884,926.69	7,811,359	15,592,101	5,292,826		320,989

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 16.5 1.54

SURVIVOR CURVE.. 10-SQUARE
NET SALVAGE PERCENT.. 0

1986	7,741.11	7,741	7,741			
1991	329.87	330	330			
1994	2,680.51	2,681	2,681			
1995	59,232.90	59,233	59,233			
1996	6,026.30	6,026	6,026			
1997	3.00	3	3			
1999	380,560.16	380,560	380,560			
2000	411,185.55	411,186	411,186			
2001	149,078.15	149,078	149,078			
2002	39,634.92	39,635	39,635			
2003	1,180,207.78	1,180,208	1,180,208			
2004	9,689.11	9,689	9,689			
2005	304,328.51	304,329	304,329			
2006	881,357.34	881,357	881,357			
2007	1,029,803.94	1,029,804	1,029,804			
2010	4,230,214.64	4,230,215	4,230,215			
2011	679,061.08	611,155	542,453	136,608	1.00	136,608
2012	77,616.12	62,093	55,113	22,503	2.00	11,252
2013	105,221.70	73,655	65,375	39,847	3.00	13,282
2014	231,950.13	139,170	123,525	108,425	4.00	27,106
2015	3,681,372.58	1,840,686	1,633,768	2,047,605	5.00	409,521
2016	128,316.29	51,327	45,557	82,759	6.00	13,793
2017	688,762.64	206,629	183,401	505,362	7.00	72,195
2018	581,802.63	116,361	103,280	478,523	8.00	59,815
2019	2,191,117.75	219,112	194,481	1,996,637	9.00	221,849
2020	1,351,504.98	33,788	29,990	1,321,515	9.75	135,540
	18,408,799.69	12,046,051	11,669,018	6,739,782		1,100,961

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 6.1 5.98

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of the
United States Department of Defense and All Other Federal Executive Agencies
Dated January 8, 2021**

Case No. 2020-00350

Question No. 4

Responding Witness: John J. Spanos

- Q-1-4. Please provide all net salvage and service life data inputs, in Microsoft Excel format, used within Gannett Fleming software that supports the Company's depreciation study filed as Exhibit JJS-LG&E-1.
- A-1-4. See attachments provided in Excel format that set forth the net salvage and service life data inputs utilized in support of the Company's depreciation study filed as Exhibit JJS-LG&E-1 in available format. The statistical input data for net salvage and service life data utilized was through December 31, 2019.

The attachments are
being provided in
separate files in Excel
format.

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of the
United States Department of Defense and All Other Federal Executive Agencies
Dated January 8, 2021**

Case No. 2020-00350

Question No. 5

Responding Witness: John J. Spanos

Q-1-5. Please provide all summary tables contained within the Company's depreciation study filed as Exhibit JJS-LG&E-1, in Microsoft Excel format with all formulas and links intact.

A-1-5. See the response to Question No. 3.

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of the
United States Department of Defense and All Other Federal Executive Agencies
Dated January 8, 2021**

Case No. 2020-00350

Question No. 6

Responding Witness: John J. Spanos

Q-1-6. Please provide the original life tables presented in Part VII of Company's depreciation study filed as Exhibit JJS-LG&E-1 in Microsoft Excel or Word format, such that they can easily be imported into a spreadsheet.

A-1-6. See the response to Question No. 3.

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of the
United States Department of Defense and All Other Federal Executive Agencies
Dated January 8, 2021**

Case No. 2020-00350

Question No. 7

Responding Witness: John J. Spanos

- Q-1-7. Please provide a workpaper that demonstrates the allocation of book reserves to the accounts that was conducted as part of the depreciation study filed as Exhibit JJS-LG&E-1.
- A-1-7. There was no allocation of book reserves to the account level as part of the depreciation study filed as Exhibit JJS-LG&E-1. The allocation of the book reserve is only done at the vintage level for each account and location based on the life and salvage parameters coupled with the surviving plant balance. However, please see the attached which sets forth the reassignment of the book reserve by account, subaccount or location to match the existing parameters. The reassignment of reserve is offsetting by account, subaccount or location.

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANTBOOK DEPRECIATION RESERVE REASSIGNMENT
AS OF JUNE 30, 2020

	ACCOUNT (1)	STATEMENT BOOK DEPRECIATION RESERVE (2)	BOOK DEPRECIATION RESERVE REASSIGNMENT (3)	ADJUSTED BOOK DEPRECIATION RESERVE (4)=(2)+(3)
DEPRECIABLE PLANT				
STEAM PRODUCTION PLANT				
311.00	STRUCTURES AND IMPROVEMENTS			
	RIVERPORT DISTRIBUTION CENTER	493,155		493,155
	MILL CREEK UNIT 1	17,220,582		17,220,582
	MILL CREEK UNIT 2	10,207,810	11	10,207,821
	MILL CREEK-SO2 UNIT 2	509	(11)	498
	MILL CREEK UNIT 3	20,497,271	3,133	20,500,404
	MILL CREEK SO2 UNIT 3	147,986	(3,133)	144,853
	MILL CREEK UNIT 4	43,190,235	(752,871)	42,437,364
	MILL CREEK-SO2 UNIT 4	2,295,887		2,295,887
	TRIMBLE COUNTY UNIT 1	68,298,202	(1,505,969)	66,792,233
	TRIMBLE COUNTY SO2 UNIT 1	157,715		157,715
	TRIMBLE COUNTY UNIT 2	3,207,677		3,207,677
	TRIMBLE COUNTY SO2 UNIT 2	18,405		18,405
	TRIMBLE COUNTY TRAINING CENTER	21,047		21,047
	<i>TOTAL ACCOUNT 311 - STRUCTURES AND IMPROVEMENTS</i>	165,756,481	(2,258,840)	163,497,641
311.20	STRUCTURES AND IMPROVEMENTS - RETIRED PLANT			
	CANE RUN UNIT 1	72,477		72,477
	CANE RUN UNIT 2	411		411
	CANE RUN UNIT 3	274		274
	CANE RUN UNIT 4	2,248	(1,707)	541
	CANE RUN-SO2 UNIT 4	17,615	1,707	19,322
	CANE RUN UNIT 5 AND SO2 UNIT 5	224,877		224,877
	CANE RUN UNIT 6 AND SO2 UNIT 6	6,534,337	2,258,840	8,793,177
	<i>TOTAL ACCOUNT 311.2 - STRUCTURES AND IMPROVEMENTS - RETIRED PLANT</i>	6,852,239	2,258,840	9,111,079
312.00	BOILER PLANT EQUIPMENT			
	MILL CREEK UNIT 1	58,284,730		58,284,730
	MILL CREEK-SO2 UNIT 1	9,504,810		9,504,810
	MILL CREEK UNIT 2	44,545,536		44,545,536
	MILL CREEK-SO2 UNIT 2	12,857,330		12,857,330
	MILL CREEK UNIT 3	81,467,868		81,467,868
	MILL CREEK-SO2 UNIT 3	13,435,495		13,435,495
	MILL CREEK UNIT 4	153,552,408		153,552,408
	MILL CREEK-SO2 UNIT 4	25,457,009		25,457,009
	TRIMBLE COUNTY UNIT 1	92,670,973		92,670,973
	TRIMBLE COUNTY SO2 UNIT 1	30,812,888		30,812,888
	TRIMBLE COUNTY UNIT 2	28,314,449		28,314,449
	TRIMBLE COUNTY SO2 UNIT 2	3,948,518		3,948,518
	<i>TOTAL ACCOUNT 312 - BOILER PLANT EQUIPMENT</i>	554,852,014	0	554,852,014
312.10	BOILER PLANT EQUIPMENT - ASH PONDS			
	MILL CREEK UNIT 1 ASH POND	399,686		399,686
	TRIMBLE COUNTY UNIT 1 ASH POND	4,469,130		4,469,130
	TRIMBLE COUNTY UNIT 2 ASH POND	4,767,144		4,767,144
	<i>TOTAL ACCOUNT 312.1 - BOILER PLANT EQUIPMENT - ASH PONDS</i>	9,635,960	0	9,635,960
314.00	TURBOGENERATOR UNITS			
	MILL CREEK UNIT 1	12,185,078		12,185,078
	MILL CREEK UNIT 2	12,895,686		12,895,686
	MILL CREEK UNIT 3	19,513,757		19,513,757
	MILL CREEK UNIT 4	25,907,523		25,907,523
	TRIMBLE COUNTY UNIT 1	30,913,793		30,913,793
	TRIMBLE COUNTY UNIT 2	5,292,482		5,292,482
	<i>TOTAL ACCOUNT 314 - TURBOGENERATOR UNITS</i>	106,708,319	0	106,708,319

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANTBOOK DEPRECIATION RESERVE REASSIGNMENT
AS OF JUNE 30, 2020

	ACCOUNT (1)	STATEMENT BOOK DEPRECIATION RESERVE (2)	BOOK DEPRECIATION RESERVE REASSIGNMENT (3)	ADJUSTED BOOK DEPRECIATION RESERVE (4)=(2)+(3)
315.00	ACCESSORY ELECTRIC EQUIPMENT			
	MILL CREEK UNIT 1	12,367,099		12,367,099
	MILL CREEK-SO2 UNIT 1	36,884		36,884
	MILL CREEK UNIT 2	5,912,668		5,912,668
	MILL CREEK-SO2 UNIT 2	872,534		872,534
	MILL CREEK UNIT 3	14,642,746		14,642,746
	MILL CREEK-SO2 UNIT 3	1,136,341		1,136,341
	MILL CREEK UNIT 4	18,964,792		18,964,792
	MILL CREEK-SO2 UNIT 4	586,418		586,418
	TRIMBLE COUNTY UNIT 1	32,377,733		32,377,733
	TRIMBLE COUNTY SO2 UNIT 1	2,460,753		2,460,753
	TRIMBLE COUNTY UNIT 2	2,103,255		2,103,255
	<i>TOTAL ACCOUNT 315 - ACCESSORY ELECTRIC EQUIPMENT</i>	91,461,223	0	91,461,223
316.00	MISCELLANEOUS PLANT EQUIPMENT			
	RIVERPORT DISTRIBUTION CENTER	128,442		128,442
	MILL CREEK UNIT 1	511,529		511,529
	MILL CREEK UNIT 2	25,237		25,237
	MILL CREEK UNIT 3	318,387		318,387
	MILL CREEK UNIT 4	4,161,773		4,161,773
	MILL CREEK-SO2 UNIT 4	44,422		44,422
	TRIMBLE COUNTY UNIT 1	1,799,746		1,799,746
	TRIMBLE COUNTY UNIT 2	421,769		421,769
	<i>TOTAL ACCOUNT 316 - MISCELLANEOUS PLANT EQUIPMENT</i>	7,411,305	0	7,411,305
	TOTAL STEAM PRODUCTION PLANT	942,677,541	0	942,677,541
	HYDROELECTRIC PRODUCTION PLANT			
331.00	STRUCTURES AND IMPROVEMENTS			
	OHIO FALLS - NON-PROJECT	5,271		5,271
	OHIO FALLS - PROJECT 289	2,687,314		2,687,314
	<i>TOTAL ACCOUNT 331 - STRUCTURES AND IMPROVEMENTS</i>	2,692,585	0	2,692,585
332.00	RESERVOIRS, DAMS & WATERWAY			
	OHIO FALLS - PROJECT 289	1,432,823		1,432,823
	<i>TOTAL ACCOUNT 332 - RESERVOIRS, DAMS & WATERWAY</i>	1,432,823	0	1,432,823
333.00	WATER WHEELS, TURBINES & GENERATORS			
	OHIO FALLS - PROJECT 289	9,371,591		9,371,591
	<i>TOTAL ACCOUNT 333 - WATER WHEELS, TURBINES & GENERATORS</i>	9,371,591	0	9,371,591
334.00	ACCESSORY ELECTRIC EQUIPMENT			
	OHIO FALLS - PROJECT 289	804,598		804,598
	<i>TOTAL ACCOUNT 334 - ACCESSORY ELECTRIC EQUIPMENT</i>	804,598	0	804,598
335.00	MISCELLANEOUS PLANT EQUIPMENT			
	OHIO FALLS - NON-PROJECT	7,472	(3,614)	3,858
	OHIO FALLS - PROJECT 289	108,748	3,614	112,362
	<i>TOTAL ACCOUNT 335 - MISCELLANEOUS PLANT EQUIPMENT</i>	116,220	0	116,220
336.00	ROADS, RAILROADS & BRIDGES			
	OHIO FALLS - NON-PROJECT			0
	OHIO FALLS - PROJECT 289	3,131		3,131
	<i>TOTAL ACCOUNT 336 - ROADS, RAILROADS & BRIDGES</i>	3,131	0	3,131
	TOTAL HYDROELECTRIC PRODUCTION PLANT	14,420,948	0	14,420,948

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANTBOOK DEPRECIATION RESERVE REASSIGNMENT
AS OF JUNE 30, 2020

ACCOUNT	STATEMENT BOOK DEPRECIATION RESERVE	BOOK DEPRECIATION RESERVE REASSIGNMENT	ADJUSTED BOOK DEPRECIATION RESERVE
(1)	(2)	(3)	(4)=(2)+(3)
OTHER PRODUCTION PLANT			
341.00	STRUCTURES AND IMPROVEMENTS		
	CANE RUN CC 7	5,687,392	5,687,392
	ZORN AND RIVER ROAD GAS TURBINE	8,983	8,983
	PADDY'S RUN GENERATOR 12	69,042	67,960
	PADDY'S RUN GENERATOR 13	1,497,784	1,498,866
	BROWN CT 5	519,967	519,967
	BROWN CT 6	58,473	58,473
	BROWN CT 7	98,102	98,102
	BROWN SOLAR	135,806	135,806
	TRIMBLE COUNTY CT 5	959,769	959,769
	TRIMBLE COUNTY CT 6	908,073	908,073
	TRIMBLE COUNTY CT 7	1,159,483	1,159,483
	TRIMBLE COUNTY CT 8	1,154,935	1,154,935
	TRIMBLE COUNTY CT 9	1,185,502	1,185,502
	TRIMBLE COUNTY CT 10	1,217,180	1,217,180
	SIMPSONVILLE SOLAR	22,187	22,187
	<i>TOTAL ACCOUNT 341 - STRUCTURES AND IMPROVEMENTS</i>	14,682,678	14,682,678
341.20	STRUCTURES AND IMPROVEMENTS - RETIRED PLANT		
	CANE RUN GT 11	702,722	702,722
	<i>TOTAL ACCOUNT 341.2 - STRUCTURES AND IMPROVEMENTS - RETIRED PLANT</i>	702,722	702,722
342.00	FUEL HOLDERS, PRODUCERS AND ACCESSORIES		
	CANE RUN CC 7	1,124,474	1,124,474
	CANE RUN GAS PIPELINE	932,146	932,146
	ZORN AND RIVER ROAD GAS TURBINE	18,985	18,985
	PADDY'S RUN GENERATOR 11	9,792	9,792
	PADDY'S RUN GENERATOR 12	23,484	22,967
	PADDY'S RUN GENERATOR 13	1,437,722	1,438,239
	PADDY'S RUN CT PIPELINE	805,132	805,132
	BROWN CT 5	523,513	523,513
	BROWN CT 6	359,963	359,963
	BROWN CT 7	191,869	191,869
	TRIMBLE COUNTY CT 5	61,423	61,423
	TRIMBLE COUNTY CT 6	61,343	61,343
	TRIMBLE COUNTY CT PIPELINE	1,248,052	1,248,052
	TRIMBLE COUNTY CT 7	191,069	191,069
	TRIMBLE COUNTY CT 8	190,320	190,320
	TRIMBLE COUNTY CT 9	195,419	195,419
	TRIMBLE COUNTY CT 10	210,439	210,439
	<i>TOTAL ACCOUNT 342 - FUEL HOLDERS, PRODUCERS AND ACCESSORIES</i>	7,585,145	7,585,145
343.00	PRIME MOVERS		
	CANE RUN CC 7	6,219,820	6,219,820
	PADDY'S RUN GENERATOR 13	11,598,914	11,598,914
	BROWN CT 5	8,931,424	8,931,424
	BROWN CT 6	9,086,454	9,086,454
	BROWN CT 7	12,553,507	12,553,507
	TRIMBLE COUNTY CT 5	8,183,620	8,183,620
	TRIMBLE COUNTY CT 6	7,920,117	7,920,117
	TRIMBLE COUNTY CT 7	7,430,542	7,430,542
	TRIMBLE COUNTY CT 8	7,583,469	7,583,469
	TRIMBLE COUNTY CT 9	7,676,771	7,676,771
	TRIMBLE COUNTY CT 10	7,723,823	7,723,823
	<i>TOTAL ACCOUNT 343 - PRIME MOVERS</i>	94,908,461	94,908,461
344.00	GENERATORS		
	CANE RUN CC 7	2,929,662	2,929,662
	ZORN AND RIVER ROAD GAS TURBINE	2,007,414	2,007,414
	PADDY'S RUN GENERATOR 11	1,632,357	1,632,357
	PADDY'S RUN GENERATOR 12	3,487,041	3,487,041
	PADDY'S RUN GENERATOR 13	3,201,708	3,201,708
	BROWN CT 5	1,987,837	1,987,837
	BROWN CT 6	1,697,832	1,697,832
	BROWN CT 7	1,535,095	1,535,095
	BROWN SOLAR	1,570,182	1,570,182

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANTBOOK DEPRECIATION RESERVE REASSIGNMENT
AS OF JUNE 30, 2020

	ACCOUNT (1)	STATEMENT BOOK DEPRECIATION RESERVE (2)	BOOK DEPRECIATION RESERVE REASSIGNMENT (3)	ADJUSTED BOOK DEPRECIATION RESERVE (4)=(2)+(3)
	TRIMBLE COUNTY CT 5	957,504		957,504
	TRIMBLE COUNTY CT 6	919,277		919,277
	TRIMBLE COUNTY CT 7	931,124		931,124
	TRIMBLE COUNTY CT 8	925,864		925,864
	TRIMBLE COUNTY CT 9	632,149		632,149
	TRIMBLE COUNTY CT 10	964,992		964,992
	SIMPSONVILLE SOLAR	18,738		18,738
	OTHER SOLAR	4,983		4,983
	TOTAL ACCOUNT 344 - GENERATORS	25,403,759	0	25,403,759
345.00	ACCESSORY ELECTRIC EQUIPMENT			
	CANE RUN CC 7	940,092		940,092
	ZORN AND RIVER ROAD GAS TURBINE	93,658	416	94,074
	PADDY'S RUN GENERATOR 11	685,619	(44,166)	641,453
	PADDY'S RUN GENERATOR 12	996,590	(41,298)	955,292
	PADDY'S RUN GENERATOR 13	2,060,325	85,464	2,145,789
	BROWN CT 5	1,731,621		1,731,621
	BROWN CT 6	557,100		557,100
	BROWN CT 7	676,711		676,711
	BROWN SOLAR	60,416		60,416
	TRIMBLE COUNTY CT 5	429,925		429,925
	TRIMBLE COUNTY CT 6	957,679		957,679
	TRIMBLE COUNTY CT 7	1,104,022		1,104,022
	TRIMBLE COUNTY CT 8	1,057,509		1,057,509
	TRIMBLE COUNTY CT 9	1,083,562		1,083,562
	TRIMBLE COUNTY CT 10	2,578,739		2,578,739
	SIMPSONVILLE SOLAR	471		471
	OTHER SOLAR	2,233		2,233
	TOTAL ACCOUNT 345 - ACCESSORY ELECTRIC EQUIPMENT	15,016,272	416	15,016,688
346.00	MISCELLANEOUS PLANT EQUIPMENT			
	CANE RUN CC 7	98,682		98,682
	ZORN AND RIVER ROAD GAS TURBINE	10,758	(416)	10,342
	PADDY'S RUN GENERATOR 11	10,627	(563)	10,064
	PADDY'S RUN GENERATOR 13	836,618	563	837,181
	BROWN CT 5	1,527,533		1,527,533
	BROWN CT 6	15,853		15,853
	BROWN CT 7	15,902		15,902
	BROWN SOLAR	41,447		41,447
	TRIMBLE COUNTY CT 5	8,552		8,552
	TRIMBLE COUNTY CT 7	2,856		2,856
	TRIMBLE COUNTY CT 8	2,846		2,846
	TRIMBLE COUNTY CT 9	2,914		2,914
	TRIMBLE COUNTY CT 10	11,293		11,293
	SIMPSONVILLE SOLAR	42		42
	TOTAL ACCOUNT 346 - MISCELLANEOUS PLANT EQUIPMENT	2,585,923	(416)	2,585,507
	TOTAL OTHER PRODUCTION PLANT	160,884,960	0	160,884,960
	TRANSMISSION PLANT			
350.10	LAND AND LAND RIGHTS	3,451,956		3,451,956
352.10	STRUCTURES AND IMPROVEMENTS	3,123,122		3,123,122
353.10	STATION EQUIPMENT	69,305,796		69,305,796
354.00	TOWERS AND FIXTURES	26,836,169		26,836,169
355.00	POLES AND FIXTURES	32,689,831		32,689,831
356.00	OVERHEAD CONDUCTORS AND DEVICES	33,160,077		33,160,077
357.00	UNDERGROUND CONDUIT	816,786		816,786
358.00	UNDERGROUND CONDUCTORS AND DEVICES	3,863,114		3,863,114
	TOTAL TRANSMISSION PLANT	173,246,851	0	173,246,851
	DISTRIBUTION PLANT			
361.00	STRUCTURES AND IMPROVEMENTS	2,769,464		2,769,464
362.00	STATION EQUIPMENT	51,099,222		51,099,222
364.00	POLES, TOWERS, AND FIXTURES	83,029,849		83,029,849
365.00	OVERHEAD CONDUCTORS AND DEVICES	128,288,230		128,288,230
366.00	UNDERGROUND CONDUIT	34,647,325		34,647,325

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

BOOK DEPRECIATION RESERVE REASSIGNMENT
AS OF JUNE 30, 2020

ACCOUNT (1)	STATEMENT BOOK DEPRECIATION RESERVE (2)	BOOK DEPRECIATION RESERVE REASSIGNMENT (3)	ADJUSTED BOOK DEPRECIATION RESERVE (4)=(2)+(3)
367.00	UNDERGROUND CONDUCTORS AND DEVICES	70,592,216	70,592,216
368.00	LINE TRANSFORMERS	84,947,418	84,947,418
369.10	SERVICES - UNDERGROUND	2,344,063	2,344,063
369.20	SERVICES - OVERHEAD	25,298,766	25,298,766
370.00	METERS	20,786,098	20,786,098
370.01	METERS - AMS	532,466	532,466
370.11	METERS - AMI	4,193	4,193
370.20	METERS - CT AND PT	4,157,619	4,157,619
371.01	INSTALLATIONS ON CUSTOMERS' PREMISES - EV CHARGING STATIONS	16,836	16,836
373.10	STREET LIGHTING AND SIGNAL SYSTEMS - OVERHEAD	16,677,013	16,677,013
373.20	STREET LIGHTING AND SIGNAL SYSTEMS - UNDERGROUND	32,499,115	32,499,115
	TOTAL DISTRIBUTION PLANT	557,689,893	0
			557,689,893
	GENERAL PLANT		
392.00	TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS	654,214	654,214
392.10	TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER	2,571,639	2,571,639
392.20	TRANSPORTATION EQUIPMENT - TRAILERS	3,038	3,038
394.00	TOOLS, SHOP AND GARAGE EQUIPMENT	3,029,764	3,029,764
396.10	POWER OPERATED EQUIPMENT - LARGE MACHINERY	1,278,425	1,278,425
396.20	POWER OPERATED EQUIPMENT - OTHER	123,493	123,493
397.20	COMMUNICATION EQUIPMENT - DSM	4,603,782	4,603,782
	TOTAL GENERAL PLANT	12,264,355	0
			12,264,355
	TOTAL DEPRECIABLE PLANT	1,861,184,548	0
			1,861,184,548
	NONDEPRECIABLE PLANT		
317.07	ARO STEAM PRODUCTION (EQUIPMENT)	3,037,955	3,037,955
317.08	ARO STEAM PRODUCTION (CCR)	38,876,592	38,876,592
337.07	ARO HYDRAULIC PRODUCTION	32,209	32,209
347.05	ARO OTHER PRODUCTION (L/B)	7,683	7,683
347.07	ARO OTHER PRODUCTION (EQUIPMENT)	20,029	20,029
359.15	ARO TRANSMISSION (L/B)	2,549	2,549
359.17	ARO TRANSMISSION (EQUIPMENT)	47,993	47,993
374.05	ARO DISTRIBUTION (L/B)	48,370	48,370
374.07	ARO DISTRIBUTION (EQUIPMENT)	13,272	13,272
	TOTAL NONDEPRECIABLE PLANT	42,086,652	0
			42,086,652
	TOTAL ELECTRIC PLANT	1,903,271,200	0
			1,903,271,200

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

BOOK DEPRECIATION RESERVE REASSIGNMENT
AS OF JUNE 30, 2020

ACCOUNT (1)	STATEMENT BOOK DEPRECIATION RESERVE (2)	BOOK DEPRECIATION RESERVE REASSIGNMENT (3)	ADJUSTED BOOK DEPRECIATION RESERVE (4)=(2)+(3)
DEPRECIABLE PLANT			
INTANGIBLE PLANT			
302.00	FRANCHISES AND CONSENTS 329		329
	TOTAL INTANGIBLE PLANT 329	0	329
PRODUCTION PLANT			
350.20	RIGHTS OF WAY 71,823		71,823
351.20	COMPRESSOR STATION STRUCTURES 1,998,541		1,998,541
351.30	MEASURING AND REGULATING STATION STRUCTURES 17,428		17,428
351.40	OTHER STRUCTURES 1,269,470		1,269,470
352.10	STORAGE LEASEHOLDS AND RIGHTS 548,241		548,241
352.20	RESERVOIRS 400,511		400,511
352.30	NONRECOVERABLE NATURAL GAS 8,531,757		8,531,757
352.40	WELL DRILLING 1,625,458		1,625,458
352.50	WELL EQUIPMENT 1,585,810		1,585,810
353.00	LINES 10,055,203		10,055,203
354.00	COMPRESSOR STATION EQUIPMENT 11,327,315		11,327,315
355.00	MEASURING AND REGULATING EQUIPMENT 441,124		441,124
356.00	PURIFICATION EQUIPMENT 7,380,361		7,380,361
357.00	OTHER EQUIPMENT 823,728		823,728
	TOTAL PRODUCTION PLANT 46,076,770	0	46,076,770
TRANSMISSION PLANT			
365.20	RIGHTS OF WAY 211,882		211,882
367.00	MAINS 14,420,032		14,420,032
	TOTAL TRANSMISSION PLANT 14,631,914	0	14,631,914
DISTRIBUTION PLANT			
374.22	OTHER DISTRIBUTION LAND RIGHTS 74,018		74,018
375.10	STRUCTURES AND IMPROVEMENTS - CITY GATE STATION 113,048		113,048
375.20	STRUCTURES AND IMPROVEMENTS - OTHER DISTRIBUTION 352,566		352,566
376.00	MAINS 150,266,657		150,266,657
378.00	MEASURING AND REGULATING STATION EQUIPMENT - GENERAL 2,928,855		2,928,855
379.00	MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE 1,546,565		1,546,565
380.00	SERVICES 141,009,250		141,009,250
381.00	METERS 14,714,042		14,714,042
383.00	HOUSE REGULATORS 7,992,049		7,992,049
385.00	MEASURING AND REGULATING STATION EQUIPMENT 228,237		228,237
387.00	OTHER EQUIPMENT 31,137		31,137
	TOTAL DISTRIBUTION PLANT 319,256,424	0	319,256,424

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

BOOK DEPRECIATION RESERVE REASSIGNMENT
AS OF JUNE 30, 2020

ACCOUNT (1)	STATEMENT BOOK DEPRECIATION RESERVE (2)	BOOK DEPRECIATION RESERVE REASSIGNMENT (3)	ADJUSTED BOOK DEPRECIATION RESERVE (4)=(2)+(3)
GENERAL PLANT			
392.00	TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS	24,371	24,371
392.10	TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER	669,643	669,643
392.20	TRANSPORTATION EQUIPMENT - TRAILERS	238,794	238,794
394.00	TOOLS, SHOP, AND GARAGE EQUIPMENT	3,033,641	3,033,641
396.10	POWER OPERATED EQUIPMENT - HOURLY RATED	1,839,143	1,839,143
396.20	POWER OPERATED EQUIPMENT - OTHER	146,077	146,077
	TOTAL GENERAL PLANT	5,951,669	0
	TOTAL DEPRECIABLE PLANT	385,917,106	0
NONDEPRECIABLE PLANT			
358.05	ARO COST GAS UNDERGROUND STORAGE (L/B)	2,619	2,619
358.07	ARO COST GAS UNDERGROUND STORAGE (EQUIPMENT)	1,148,494	1,148,494
372.07	ARO COST GAS TRANSMISSION (EQUIPMENT)	466,639	466,639
388.07	ARO COST GAS DISTRIBUTION (EQUIPMENT)	2,045,124	2,045,124
	TOTAL NONDEPRECIABLE PLANT	3,662,876	0
	TOTAL GAS PLANT	389,579,982	0

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

BOOK DEPRECIATION RESERVE REASSIGNMENT
AS OF JUNE 30, 2020

ACCOUNT (1)	STATEMENT BOOK DEPRECIATION RESERVE (2)	BOOK DEPRECIATION RESERVE REASSIGNMENT (3)	ADJUSTED BOOK DEPRECIATION RESERVE (4)=(2)+(3)
DEPRECIABLE PLANT			
INTANGIBLE PLANT			
303.00	COMPUTER SOFTWARE	31,589,816	31,589,816
303.10	CCS SOFTWARE	6,073,346	6,073,346
	TOTAL INTANGIBLE PLANT	37,663,162	0
GENERAL PLANT			
STRUCTURES AND IMPROVEMENTS			
390.10	GENERAL OFFICE	29,728,127	29,728,127
390.20	TRANSPORTATION	73,127	73,127
390.30	STORES	6,974,369	6,974,369
390.40	SHOPS	243,710	243,710
390.60	MICROWAVE	440,999	440,999
	TOTAL STRUCTURES AND IMPROVEMENTS	37,460,332	0
OFFICE FURNITURE AND EQUIPMENT			
391.10	FURNITURE	5,437,621	5,437,621
391.20	EQUIPMENT	805,212	805,212
391.30	COMPUTER EQUIPMENT	6,984,838	6,984,838
391.31	PERSONAL COMPUTER	3,284,420	3,284,420
391.40	SECURITY EQUIPMENT	847,299	847,299
	TOTAL OFFICE FURNITURE AND EQUIPMENT	17,359,390	0
TRANSPORTATION EQUIPMENT			
392.00	CARS AND LIGHT TRUCKS	1,049	1,049
392.10	HEAVY TRUCKS AND OTHER	178,324	178,324
392.20	TRAILERS	5,712	5,712
	TOTAL TRANSPORTATION EQUIPMENT	185,085	0
393.00	STORES EQUIPMENT	161,182	161,182
394.00	TOOLS, SHOP AND GARAGE EQUIPMENT	2,162,704	2,162,704
POWER OPERATED EQUIPMENT			
396.10	LARGE MACHINERY	238,802	238,802
396.20	OTHER	15,284	15,284
	TOTAL POWER OPERATED EQUIPMENT	254,086	0
397.00	COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER	15,592,101	15,592,101
397.10	COMMUNICATION EQUIPMENT - RADIO AND TELEPHONE	11,669,018	11,669,018
	TOTAL GENERAL PLANT	84,843,898	0
	TOTAL DEPRECIABLE PLANT	122,507,060	0

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of the
United States Department of Defense and All Other Federal Executive Agencies
Dated January 8, 2021**

Case No. 2020-00350

Question No. 8

Responding Witness: Christopher M. Garrett

- Q-1-8. Please provide a detailed narrative explaining how the depreciation rates presented in Exhibit JJS-LG&E-1, affect the revenue requirement proposed in this proceeding. Please identify and provide all other company workpapers and exhibits that would be affected by a change to the Company's proposed depreciation rates, and describe how the exhibits would be changed.
- A-1-8. The depreciation rates presented in Exhibit JJS-LG&E-1 reflect an overall increase in depreciation rates for production plant serving to increase the electric revenue requirement in this proceeding. The increase in the electric revenue requirement is the result of higher depreciation expense partially offset by lower income tax expense (increase in excess ADIT amortization) and property tax expense and a reduction in the return on rate base / capitalization. The reduction in the return on rate base / capitalization is the result of lower rate base / capitalization primarily driven by higher Accumulated Depreciation partially offset by lower ADIT. Additionally, see the direct testimony of Kent W. Blake for the impact of the change in depreciation rates on the revenue requirement in this proceeding.

For the electric revenue requirement schedules impacted, the depreciation rates presented in Exhibit JJS-LG&E-1 were utilized to determine the amount of depreciation and amortization expense included in Net Operating Income on Schedule C-2.1 F (Tab 56 of the Filing Requirements); the amount of income tax expense and property tax expense included in Net Operating Income on Schedule C-2.1 F (Tab 56 of the Filing Requirements) and Schedule B-5.2 F (Tab 55 of the Filing Requirements); the amount of Accumulated Depreciation and Amortization included in Rate Base on Schedule B-3 (Tab 55 of the Filing Requirements); the amount of ADIT included in Rate Base on Schedule B-6 (Tab 55 of the Filing Requirements); and the amount of Capitalization included on Schedule J-1.1/J-1.2 (Tab 63 of the Filing Requirements). The calculation for the amount of depreciation and amortization expense included in Schedule C-2.1 F was provided in excel format as part of the response to PSC 1-57.

It is important to note that any reduction in depreciation expense recovery in the revenue requirement causes a corresponding increase in capitalization and rate base for the reduction in accumulated depreciation less the increase in ADIT.

Additionally, when book depreciation expense is decreased as a result of using longer depreciable lives, the revenue requirement is increased by the lower excess ADIT amortization. “Protected” excess ADIT is reduced (refunded to customers) over the remaining book lives of property that gave rise to the deferred taxes using the Average Rate Assumption Method (“ARAM”). For any change made to extend the book lives of property, an adjustment is required to reduce the excess ADIT amortization to avoid a potential normalization violation. An example of the impacts of a reduction in depreciation on the revenue requirement for the capitalization/rate base and excess ADIT amortization components can be found in the Rebuttal Testimony of Christopher M. Garrett as provided in Rebuttal Exhibit CMG-1 in Case No. 2018-00294 for KU and 2018-00295 for LG&E.

LOUISVILLE GAS AND ELECTRIC COMPANY

**Response to First Request for Information of the
United States Department of Defense and All Other Federal Executive Agencies
Dated January 8, 2021**

Case No. 2020-00350

Question No. 9

Responding Witness: John J. Spanos

- Q-1-9. Please provide the results of all fitting analyses conducted to perform the actuarial life analysis for each account.
- A-1-9. See attached documents which sets forth the results of the curve fitting analysis performed for actuarial analysis for each account.

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	16,227,909.67-	0.00	16,227,909.67-
3	207,550,112.02-	0.00	207,550,112.02-
7	46,426,346.03-	0.00	46,426,346.03-
9	553,258,146.58	0.00	553,258,146.58
TOTAL DATA	283,053,778.86	0.00	283,053,778.86
8	283,053,778.86	0.00	283,053,778.86

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

AVG AGE RET 19.4 PLACEMENT BAND 1954-2019		001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1954-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	553,258,147		0.0000	1.0000	100.00
0.5	412,961,712	2,378	0.0000	1.0000	100.00
1.5	409,563,040	2,292,428	0.0056	0.9944	100.00
2.5	387,604,120	6,033	0.0000	1.0000	99.44
3.5	385,032,980	351,724	0.0009	0.9991	99.44
4.5	377,791,955	326,699	0.0009	0.9991	99.35
5.5	368,279,375	554,806	0.0015	0.9985	99.26
6.5	359,454,075	94,947	0.0003	0.9997	99.11
7.5	355,528,905	194,252	0.0005	0.9995	99.09
8.5	337,907,491	357,601	0.0011	0.9989	99.03
9.5	337,787,552	890,814	0.0026	0.9974	98.93
10.5	332,684,373	333,179	0.0010	0.9990	98.67
11.5	330,719,298	420,229	0.0013	0.9987	98.57
12.5	327,046,373	349,658	0.0011	0.9989	98.44
13.5	327,214,930	448,080	0.0014	0.9986	98.34
14.5	326,093,831	1,056,291	0.0032	0.9968	98.20
15.5	323,600,833	573,233	0.0018	0.9982	97.88
16.5	320,299,258	36,351	0.0001	0.9999	97.71
17.5	317,319,783	117,644	0.0004	0.9996	97.70
18.5	313,878,208	13,466	0.0000	1.0000	97.66
19.5	268,123,070	161,505	0.0006	0.9994	97.66
20.5	267,718,361	311,383	0.0012	0.9988	97.60
21.5	265,449,570	242,318	0.0009	0.9991	97.49
22.5	263,464,462	209,903	0.0008	0.9992	97.40
23.5	259,183,913	544,897	0.0021	0.9979	97.32
24.5	253,202,967	343,618	0.0014	0.9986	97.12
25.5	256,803,504	47,649	0.0002	0.9998	96.98
26.5	251,353,177	174,456	0.0007	0.9993	96.97
27.5	251,825,084	216,311	0.0009	0.9991	96.90
28.5	252,067,010	521,409	0.0021	0.9979	96.82
29.5	155,533,143	215,544	0.0014	0.9986	96.61
30.5	150,729,909	923,828	0.0061	0.9939	96.48
31.5	180,213,705	809,091	0.0045	0.9955	95.89
32.5	171,276,007	882,501	0.0052	0.9948	95.46
33.5	152,047,934	865,359	0.0057	0.9943	94.97
34.5	140,931,661	22,276	0.0002	0.9998	94.43
35.5	102,269,827	215,989	0.0021	0.9979	94.41
36.5	94,123,649	174,746	0.0019	0.9981	94.21
37.5	52,434,803	51,083	0.0010	0.9990	94.04
38.5	51,788,010	199,737	0.0039	0.9961	93.95

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 19.4 PLACEMENT BAND 1954-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1954-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	50,881,494	71,655	0.0014	0.9986	93.58
40.5	59,911,107	67,352	0.0011	0.9989	93.45
41.5	48,913,778	52,860	0.0011	0.9989	93.35
42.5	47,886,670	171,244	0.0036	0.9964	93.25
43.5	49,458,973	153,984	0.0031	0.9969	92.91
44.5	38,919,244	34,661	0.0009	0.9991	92.62
45.5	41,060,389	367	0.0000	1.0000	92.54
46.5	35,515,644	108,304	0.0030	0.9970	92.54
47.5	19,668,814		0.0000	1.0000	92.26
48.5	21,203,371	12,026	0.0006	0.9994	92.26
49.5	14,804,009	780	0.0001	0.9999	92.21
50.5	14,808,546		0.0000	1.0000	92.20
51.5	16,597,280	520	0.0000	1.0000	92.20
52.5	14,365,127		0.0000	1.0000	92.20
53.5	11,276,007	742	0.0001	0.9999	92.20
54.5	11,263,747		0.0000	1.0000	92.19
55.5	9,448,869		0.0000	1.0000	92.19
56.5	11,398,967		0.0000	1.0000	92.19
57.5	8,011,280		0.0000	1.0000	92.19
58.5	8,010,985		0.0000	1.0000	92.19
59.5	7,135,308		0.0000	1.0000	92.19
60.5	6,822,233		0.0000	1.0000	92.19
61.5	2,824,091		0.0000	1.0000	92.19
62.5	2,824,091		0.0000	1.0000	92.19
63.5	1,639,190		0.0000	1.0000	92.19
64.5					92.19
TOTAL	11,599,215,219	16,227,911			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1954-2019 001 EXPERIENCE BAND 1954-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
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NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

AVG AGE RET 20.2 002 EXPERIENCE ANALYSIS
 PLACEMENT BAND 1954-2019 EXPERIENCE BAND 1985-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	414,468,873		0.0000	1.0000	100.00
0.5	277,990,721	741	0.0000	1.0000	100.00
1.5	285,940,140	2,278,503	0.0080	0.9920	100.00
2.5	294,431,903	1,815	0.0000	1.0000	99.20
3.5	301,016,220	157,352	0.0005	0.9995	99.20
4.5	298,972,542	274,254	0.0009	0.9991	99.15
5.5	290,862,240	272,378	0.0009	0.9991	99.06
6.5	303,427,799	91,067	0.0003	0.9997	98.97
7.5	301,155,649	179,395	0.0006	0.9994	98.94
8.5	284,390,715	334,211	0.0012	0.9988	98.88
9.5	285,268,932	842,068	0.0030	0.9970	98.76
10.5	291,146,681	325,659	0.0011	0.9989	98.47
11.5	290,987,771	173,614	0.0006	0.9994	98.36
12.5	303,250,408	302,386	0.0010	0.9990	98.30
13.5	303,545,557	442,048	0.0015	0.9985	98.20
14.5	302,668,585	959,459	0.0032	0.9968	98.06
15.5	305,676,880	573,233	0.0019	0.9981	97.75
16.5	302,399,935	28,275	0.0001	0.9999	97.57
17.5	300,156,115	115,644	0.0004	0.9996	97.56
18.5	300,826,233	9,508	0.0000	1.0000	97.52
19.5	255,082,254	161,505	0.0006	0.9994	97.52
20.5	254,700,272	310,892	0.0012	0.9988	97.45
21.5	252,453,582	242,318	0.0010	0.9990	97.34
22.5	253,778,109	205,750	0.0008	0.9992	97.24
23.5	249,503,065	544,897	0.0022	0.9978	97.16
24.5	243,522,378	341,928	0.0014	0.9986	96.95
25.5	247,126,772	47,432	0.0002	0.9998	96.82
26.5	245,085,733	172,456	0.0007	0.9993	96.80
27.5	245,559,935	216,311	0.0009	0.9991	96.73
28.5	247,880,949	521,409	0.0021	0.9979	96.64
29.5	151,347,082	215,544	0.0014	0.9986	96.44
30.5	150,729,909	923,828	0.0061	0.9939	96.30
31.5	180,213,705	809,091	0.0045	0.9955	95.71
32.5	171,276,007	882,501	0.0052	0.9948	95.28
33.5	152,047,934	865,359	0.0057	0.9943	94.79
34.5	140,931,661	22,276	0.0002	0.9998	94.25
35.5	102,269,827	215,989	0.0021	0.9979	94.24
36.5	94,123,649	174,746	0.0019	0.9981	94.04
37.5	52,434,803	51,083	0.0010	0.9990	93.86
38.5	51,788,010	199,737	0.0039	0.9961	93.77

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 20.2 PLACEMENT BAND 1954-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1985-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	50,881,494	71,655	0.0014	0.9986	93.41
40.5	59,911,107	67,352	0.0011	0.9989	93.28
41.5	48,913,778	52,860	0.0011	0.9989	93.17
42.5	47,886,670	171,244	0.0036	0.9964	93.07
43.5	49,458,973	153,984	0.0031	0.9969	92.74
44.5	38,919,244	34,661	0.0009	0.9991	92.45
45.5	41,060,389	367	0.0000	1.0000	92.37
46.5	35,515,644	108,304	0.0030	0.9970	92.37
47.5	19,668,814		0.0000	1.0000	92.09
48.5	21,203,371	12,026	0.0006	0.9994	92.09
49.5	14,804,009	780	0.0001	0.9999	92.03
50.5	14,808,546		0.0000	1.0000	92.03
51.5	16,597,280	520	0.0000	1.0000	92.03
52.5	14,365,127		0.0000	1.0000	92.03
53.5	11,276,007	742	0.0001	0.9999	92.03
54.5	11,263,747		0.0000	1.0000	92.02
55.5	9,448,869		0.0000	1.0000	92.02
56.5	11,398,967		0.0000	1.0000	92.02
57.5	8,011,280		0.0000	1.0000	92.02
58.5	8,010,985		0.0000	1.0000	92.02
59.5	7,135,308		0.0000	1.0000	92.02
60.5	6,822,233		0.0000	1.0000	92.02
61.5	2,824,091		0.0000	1.0000	92.02
62.5	2,824,091		0.0000	1.0000	92.02
63.5	1,639,190		0.0000	1.0000	92.02
64.5					92.02
TOTAL	10,335,088,749	15,161,157			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1954-2019 002 EXPERIENCE BAND 1985-2019

SURVIVOR	RESID	RANGE OF		SURVIVOR	RESID	RANGE OF
CURVE	MEAS	FIT		CURVE	MEAS	FIT*

NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

AVG AGE RET 20.6 PLACEMENT BAND 1954-2019	003	EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	231,165,672		0.0000	1.0000	100.00
0.5	91,248,829		0.0000	1.0000	100.00
1.5	90,800,663	2,272,118	0.0250	0.9750	100.00
2.5	72,811,249		0.0000	1.0000	97.50
3.5	70,883,931	26,307	0.0004	0.9996	97.50
4.5	65,809,099	220,500	0.0034	0.9966	97.46
5.5	56,745,048	33,605	0.0006	0.9994	97.13
6.5	48,914,685	86,568	0.0018	0.9982	97.08
7.5	47,120,169	179,395	0.0038	0.9962	96.91
8.5	33,477,504	303,728	0.0091	0.9909	96.54
9.5	187,664,846	787,585	0.0042	0.9958	95.66
10.5	183,289,253	34,429	0.0002	0.9998	95.26
11.5	182,289,564	96,904	0.0005	0.9995	95.24
12.5	181,742,250	189,960	0.0010	0.9990	95.19
13.5	185,968,843	284,531	0.0015	0.9985	95.09
14.5	189,194,780	839,444	0.0044	0.9956	94.95
15.5	190,617,422	535,709	0.0028	0.9972	94.52
16.5	198,587,897	19,386	0.0001	0.9999	94.26
17.5	225,633,618	97,727	0.0004	0.9996	94.25
18.5	231,189,795		0.0000	1.0000	94.21
19.5	190,450,772	161,505	0.0008	0.9992	94.21
20.5	191,275,272	308,534	0.0016	0.9984	94.13
21.5	210,089,848	180,399	0.0009	0.9991	93.98
22.5	209,814,774	167,005	0.0008	0.9992	93.90
23.5	206,354,987	468,504	0.0023	0.9977	93.82
24.5	201,392,179	309,984	0.0015	0.9985	93.61
25.5	215,836,079	32,895	0.0002	0.9998	93.46
26.5	212,182,090	158,612	0.0007	0.9993	93.45
27.5	228,271,045	152,005	0.0007	0.9993	93.38
28.5	228,656,597	517,455	0.0023	0.9977	93.32
29.5	132,307,820	200,818	0.0015	0.9985	93.11
30.5	132,908,592	920,504	0.0069	0.9931	92.97
31.5	162,426,806	779,122	0.0048	0.9952	92.32
32.5	154,223,503	857,757	0.0056	0.9944	91.88
33.5	139,089,011	860,545	0.0062	0.9938	91.37
34.5	127,986,105	19,602	0.0002	0.9998	90.80
35.5	89,326,945	147,324	0.0016	0.9984	90.79
36.5	81,271,042	174,746	0.0022	0.9978	90.64
37.5	42,798,474	44,340	0.0010	0.9990	90.44
38.5	42,158,424	186,143	0.0044	0.9956	90.35

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 20.6 PLACEMENT BAND 1954-2019	003	EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	41,265,761	68,213	0.0017	0.9983	89.95
40.5	50,300,983	64,604	0.0013	0.9987	89.80
41.5	42,694,869	52,860	0.0012	0.9988	89.69
42.5	41,668,056	166,582	0.0040	0.9960	89.58
43.5	45,306,118	13	0.0000	1.0000	89.22
44.5	34,920,360	34,661	0.0010	0.9990	89.22
45.5	41,060,389	367	0.0000	1.0000	89.13
46.5	35,515,644	108,304	0.0030	0.9970	89.13
47.5	19,668,814		0.0000	1.0000	88.86
48.5	21,203,371	12,026	0.0006	0.9994	88.86
49.5	14,804,009	780	0.0001	0.9999	88.81
50.5	14,808,546		0.0000	1.0000	88.80
51.5	16,597,280	520	0.0000	1.0000	88.80
52.5	14,365,127		0.0000	1.0000	88.80
53.5	11,276,007	742	0.0001	0.9999	88.80
54.5	11,263,747		0.0000	1.0000	88.79
55.5	9,448,869		0.0000	1.0000	88.79
56.5	11,398,967		0.0000	1.0000	88.79
57.5	8,011,280		0.0000	1.0000	88.79
58.5	8,010,985		0.0000	1.0000	88.79
59.5	7,135,308		0.0000	1.0000	88.79
60.5	6,822,233		0.0000	1.0000	88.79
61.5	2,824,091		0.0000	1.0000	88.79
62.5	2,824,091		0.0000	1.0000	88.79
63.5	1,639,190		0.0000	1.0000	88.79
64.5					88.79
TOTAL	6,478,809,577	13,165,367			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1954-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
116.3-S0	3.45	0 - 64				NOT FITTED
100.7-S0.5	4.13	0 - 64				NOT FITTED
88.7-S1	5.26	0 - 64				NOT FITTED
81.2-S1.5	6.02	0 - 64				NOT FITTED
166.4-R0.5	1.73	0 - 64				NOT FITTED
130.6-R1	2.07	0 - 64				NOT FITTED
107.1-R1.5	2.60	0 - 64				NOT FITTED
89.6-R2	3.65	0 - 64				NOT FITTED
166.7-L0	2.64	0 - 64				NOT FITTED
136.9-L0.5	3.13	0 - 64				NOT FITTED
114.2-L1	4.18	0 - 64				NOT FITTED
99.4-L1.5	4.85	0 - 64				NOT FITTED
200.2-O1	1.74	0 - 64				NOT FITTED
200.2-O2	2.57	0 - 64				NOT FITTED
200.2-O3	6.84	0 - 64				NOT FITTED
200.2-O4	11.51	0 - 64				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L I N P U T D A T A ----- AGED	UNAGED	TOTAL
0	254,828,119.54-	0.00	254,828,119.54-
3	132,373,015.50	0.00	132,373,015.50
7	438,510,888.61-	0.00	438,510,888.61-
9	3,171,352,588.38	0.00	3,171,352,588.38
TOTAL DATA	2,610,386,595.73	0.00	2,610,386,595.73
8	2,610,386,595.73	0.00	2,610,386,595.73

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 16.4 PLACEMENT BAND 1952-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1952-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	67,174,301	1,866,440	0.0278	0.9722	72.74	
40.5	82,998,999	885,562	0.0107	0.9893	70.72	
41.5	64,390,405	238,846	0.0037	0.9963	69.97	
42.5	63,986,437	426,749	0.0067	0.9933	69.71	
43.5	63,602,686	697,379	0.0110	0.9890	69.24	
44.5	45,784,466	91,243	0.0020	0.9980	68.48	
45.5	45,462,096	99,519	0.0022	0.9978	68.35	
46.5	35,492,482	806,047	0.0227	0.9773	68.20	
47.5	13,514,219	5,147	0.0004	0.9996	66.65	
48.5	13,045,421	8,777	0.0007	0.9993	66.62	
49.5	7,581,647	52,002	0.0069	0.9931	66.58	
50.5	7,572,305	279	0.0000	1.0000	66.12	
51.5	7,572,026	785	0.0001	0.9999	66.12	
52.5	7,571,240	6,004	0.0008	0.9992	66.11	
53.5	1,511,128		0.0000	1.0000	66.06	
54.5	1,495,372	561	0.0004	0.9996	66.06	
55.5	1,494,811		0.0000	1.0000	66.04	
56.5	1,494,811	1,471	0.0010	0.9990	66.04	
57.5	985,103		0.0000	1.0000	65.97	
58.5	985,103		0.0000	1.0000	65.97	
59.5	865,017		0.0000	1.0000	65.97	
60.5	865,017		0.0000	1.0000	65.97	
61.5					65.97	
TOTAL	42,841,123,204	254,828,124				

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1952-2019			001	EXPERIENCE BAND 1952-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
55.9-S0	2.50	0 - 48		57.7-S0	2.33	22 - 48
51.7-S0.5	3.96	0 - 48		53.9-S0.5	3.66	22 - 48
48.5-S1	5.77	0 - 48		51.1-S1	5.24	22 - 48
46.2-S1.5	7.42	0 - 48		48.8-S1.5	6.90	22 - 48
64.7-R0.5	1.07	0 - 48		62.9-R0.5	0.53	22 - 48
55.8-R1	1.31	0 - 48		55.6-R1	1.56	22 - 48
50.6-R1.5	2.71	0 - 48		51.4-R1.5	3.03	22 - 48
46.8-R2	4.83	0 - 48		48.4-R2	4.90	22 - 48
72.3-L0	0.88	0 - 48		72.8-L0	0.88	22 - 48
64.2-L0.5	2.02	0 - 48		65.8-L0.5	1.95	22 - 48
58.0-L1	3.65	0 - 48		60.7-L1	3.27	22 - 48
53.4-L1.5	5.22	0 - 48		56.1-L1.5	4.89	22 - 48
76.3-O1	1.49	0 - 48		72.6-O1	0.65	22 - 48
85.8-O2	1.49	0 - 48			NOT FITTED	
123.1-O3	1.66	0 - 48			NOT FITTED	
165.2-O4	1.75	0 - 48			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 17.1 PLACEMENT BAND 1952-2019		002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	2,796,151,262		0.0000	1.0000	100.00
0.5	2,531,519,019	521,924	0.0002	0.9998	100.00
1.5	2,511,596,616	473,345	0.0002	0.9998	99.98
2.5	2,580,100,905	2,547,100	0.0010	0.9990	99.96
3.5	2,262,516,024	8,201,666	0.0036	0.9964	99.86
4.5	1,809,491,664	3,135,044	0.0017	0.9983	99.50
5.5	1,463,848,675	11,286,155	0.0077	0.9923	99.33
6.5	1,471,926,161	11,323,664	0.0077	0.9923	98.56
7.5	1,448,161,516	10,232,555	0.0071	0.9929	97.80
8.5	1,272,204,829	16,809,367	0.0132	0.9868	97.11
9.5	1,232,374,208	3,638,452	0.0030	0.9970	95.83
10.5	1,235,023,275	10,852,407	0.0088	0.9912	95.55
11.5	1,089,096,388	17,241,639	0.0158	0.9842	94.71
12.5	1,146,967,583	9,183,191	0.0080	0.9920	93.21
13.5	1,135,909,570	5,851,467	0.0052	0.9948	92.46
14.5	1,108,996,530	13,823,912	0.0125	0.9875	91.98
15.5	1,068,021,258	11,094,501	0.0104	0.9896	90.84
16.5	912,064,041	5,263,246	0.0058	0.9942	89.89
17.5	830,485,179	2,115,115	0.0025	0.9975	89.38
18.5	793,482,146	3,455,498	0.0044	0.9956	89.15
19.5	690,428,726	9,632,484	0.0140	0.9860	88.76
20.5	664,899,101	11,540,725	0.0174	0.9826	87.52
21.5	634,997,077	6,984,435	0.0110	0.9890	86.00
22.5	617,971,806	3,656,059	0.0059	0.9941	85.06
23.5	606,817,196	9,739,458	0.0161	0.9839	84.55
24.5	617,708,469	2,383,499	0.0039	0.9961	83.20
25.5	593,676,027	3,101,829	0.0052	0.9948	82.88
26.5	598,469,549	3,763,584	0.0063	0.9937	82.44
27.5	575,160,779	7,590,201	0.0132	0.9868	81.92
28.5	529,282,425	4,240,547	0.0080	0.9920	80.84
29.5	326,081,793	3,059,498	0.0094	0.9906	80.19
30.5	304,719,395	2,862,676	0.0094	0.9906	79.44
31.5	374,512,814	4,580,228	0.0122	0.9878	78.70
32.5	367,729,813	1,764,860	0.0048	0.9952	77.73
33.5	316,177,874	1,016,014	0.0032	0.9968	77.36
34.5	292,904,145	3,939,800	0.0135	0.9865	77.11
35.5	197,493,929	2,947,702	0.0149	0.9851	76.07
36.5	178,976,920	2,546,486	0.0142	0.9858	74.94
37.5	81,603,941	453,560	0.0056	0.9944	73.87
38.5	73,704,490	729,430	0.0099	0.9901	73.46

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 17.1 PLACEMENT BAND 1952-2019		002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	67,174,301	1,866,440	0.0278	0.9722	72.74
40.5	82,998,999	885,562	0.0107	0.9893	70.71
41.5	64,390,405	238,846	0.0037	0.9963	69.96
42.5	63,986,437	426,749	0.0067	0.9933	69.70
43.5	63,602,686	697,379	0.0110	0.9890	69.24
44.5	45,784,466	91,243	0.0020	0.9980	68.48
45.5	45,462,096	99,519	0.0022	0.9978	68.34
46.5	35,492,482	806,047	0.0227	0.9773	68.19
47.5	13,514,219	5,147	0.0004	0.9996	66.64
48.5	13,045,421	8,777	0.0007	0.9993	66.62
49.5	7,581,647	52,002	0.0069	0.9931	66.57
50.5	7,572,305	279	0.0000	1.0000	66.12
51.5	7,572,026	785	0.0001	0.9999	66.11
52.5	7,571,240	6,004	0.0008	0.9992	66.11
53.5	1,511,128		0.0000	1.0000	66.05
54.5	1,495,372	561	0.0004	0.9996	66.05
55.5	1,494,811		0.0000	1.0000	66.03
56.5	1,494,811	1,471	0.0010	0.9990	66.03
57.5	985,103		0.0000	1.0000	65.96
58.5	985,103		0.0000	1.0000	65.96
59.5	865,017		0.0000	1.0000	65.96
60.5	865,017		0.0000	1.0000	65.96
61.5					65.96
TOTAL	39,878,698,210	238,770,134			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1952-2019			002	EXPERIENCE BAND 1985-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
56.2-S0	2.33	0 - 48		57.9-S0	2.22	23 - 48
51.9-S0.5	3.79	0 - 48		54.2-S0.5	3.50	23 - 48
48.6-S1	5.63	0 - 48		51.4-S1	5.03	23 - 48
46.4-S1.5	7.20	0 - 48		49.1-S1.5	6.66	23 - 48
65.2-R0.5	1.27	0 - 48		62.9-R0.5	0.53	23 - 48
56.2-R1	1.31	0 - 48		55.8-R1	1.50	23 - 48
50.8-R1.5	2.60	0 - 48		51.6-R1.5	2.93	23 - 48
47.0-R2	4.65	0 - 48		48.6-R2	4.76	23 - 48
72.8-L0	0.82	0 - 48		72.9-L0	0.83	23 - 48
64.5-L0.5	1.89	0 - 48		66.0-L0.5	1.85	23 - 48
58.3-L1	3.48	0 - 48		61.0-L1	3.11	23 - 48
53.6-L1.5	5.05	0 - 48		56.4-L1.5	4.70	23 - 48
76.9-O1	1.69	0 - 48				NOT FITTED
86.5-O2	1.69	0 - 48				NOT FITTED
124.2-O3	1.86	0 - 48				NOT FITTED
166.7-O4	1.94	0 - 48				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

Attachment 1 to Response to DOD-FEA-1 Question No. 9

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LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 18.6	003	EXPERIENCE ANALYSIS
PLACEMENT BAND 1954-2019		EXPERIENCE BAND 2000-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	2,233,556,085		0.0000	1.0000	100.00
0.5	2,017,895,398	519,924	0.0003	0.9997	100.00
1.5	2,034,340,503	473,345	0.0002	0.9998	99.97
2.5	2,006,452,968	2,450,282	0.0012	0.9988	99.95
3.5	1,700,612,609	3,038,746	0.0018	0.9982	99.83
4.5	1,234,654,111	1,850,980	0.0015	0.9985	99.65
5.5	877,162,743	7,054,861	0.0080	0.9920	99.50
6.5	843,980,581	5,391,075	0.0064	0.9936	98.70
7.5	820,434,901	8,796,657	0.0107	0.9893	98.07
8.5	644,411,827	11,311,629	0.0176	0.9824	97.02
9.5	853,624,446	2,689,529	0.0032	0.9968	95.32
10.5	839,657,284	5,094,116	0.0061	0.9939	95.02
11.5	719,461,528	10,276,382	0.0143	0.9857	94.44
12.5	792,264,801	8,103,014	0.0102	0.9898	93.09
13.5	804,185,466	4,805,674	0.0060	0.9940	92.14
14.5	810,615,644	13,312,869	0.0164	0.9836	91.59
15.5	758,915,709	7,466,384	0.0098	0.9902	90.08
16.5	613,678,857	3,967,716	0.0065	0.9935	89.20
17.5	637,156,065	1,697,228	0.0027	0.9973	88.62
18.5	621,930,489	2,818,964	0.0045	0.9955	88.38
19.5	546,187,588	9,308,019	0.0170	0.9830	87.98
20.5	532,577,635	11,014,773	0.0207	0.9793	86.48
21.5	556,305,645	6,675,377	0.0120	0.9880	84.70
22.5	537,912,844	3,398,894	0.0063	0.9937	83.68
23.5	529,045,493	9,594,209	0.0181	0.9819	83.15
24.5	541,108,031	1,982,704	0.0037	0.9963	81.64
25.5	538,372,083	2,934,278	0.0055	0.9945	81.34
26.5	537,806,903	2,470,911	0.0046	0.9954	80.90
27.5	539,859,311	7,307,200	0.0135	0.9865	80.53
28.5	489,519,072	3,378,025	0.0069	0.9931	79.44
29.5	292,740,389	3,016,701	0.0103	0.9897	78.89
30.5	277,676,128	2,434,842	0.0088	0.9912	78.08
31.5	352,324,913	4,288,014	0.0122	0.9878	77.39
32.5	346,260,935	1,693,115	0.0049	0.9951	76.45
33.5	302,183,607	869,312	0.0029	0.9971	76.08
34.5	279,082,815	3,806,511	0.0136	0.9864	75.86
35.5	183,805,888	2,947,702	0.0160	0.9840	74.82
36.5	165,288,879	2,345,194	0.0142	0.9858	73.62
37.5	79,931,368	424,364	0.0053	0.9947	72.58
38.5	72,076,869	704,318	0.0098	0.9902	72.19

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 18.6 PLACEMENT BAND 1954-2019		003		EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	65,571,792	1,826,440	0.0279	0.9721	71.49	
40.5	81,436,490	885,562	0.0109	0.9891	69.50	
41.5	63,347,269	238,846	0.0038	0.9962	68.74	
42.5	62,943,301	426,749	0.0068	0.9932	68.48	
43.5	62,680,198	641,379	0.0102	0.9898	68.02	
44.5	44,917,978	91,243	0.0020	0.9980	67.32	
45.5	45,462,096	99,519	0.0022	0.9978	67.18	
46.5	35,492,482	806,047	0.0227	0.9773	67.04	
47.5	13,514,219	5,147	0.0004	0.9996	65.52	
48.5	13,045,421	8,777	0.0007	0.9993	65.49	
49.5	7,581,647	52,002	0.0069	0.9931	65.45	
50.5	7,572,305	279	0.0000	1.0000	65.00	
51.5	7,572,026	785	0.0001	0.9999	65.00	
52.5	7,571,240	6,004	0.0008	0.9992	64.99	
53.5	1,511,128		0.0000	1.0000	64.94	
54.5	1,495,372	561	0.0004	0.9996	64.94	
55.5	1,494,811		0.0000	1.0000	64.91	
56.5	1,494,811	1,471	0.0010	0.9990	64.91	
57.5	985,103		0.0000	1.0000	64.85	
58.5	985,103		0.0000	1.0000	64.85	
59.5	865,017		0.0000	1.0000	64.85	
60.5	865,017		0.0000	1.0000	64.85	
61.5					64.85	
TOTAL	30,093,463,236	186,804,649				

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 312 BOILER PLANT EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1954-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
54.3-S0	2.71	0 - 48		55.6-S0	2.87	21 - 48
50.4-S0.5	4.24	0 - 48		52.1-S0.5	4.32	21 - 48
47.4-S1	6.12	0 - 48		49.6-S1	5.98	21 - 48
45.4-S1.5	7.76	0 - 48		47.5-S1.5	7.75	21 - 48
62.1-R0.5	1.36	0 - 48		60.0-R0.5	0.84	21 - 48
54.0-R1	1.71	0 - 48		53.5-R1	2.11	21 - 48
49.2-R1.5	3.16	0 - 48		49.7-R1.5	3.74	21 - 48
45.8-R2	5.29	0 - 48		47.0-R2	5.75	21 - 48
69.8-L0	1.09	0 - 48		69.6-L0	1.26	21 - 48
62.2-L0.5	2.22	0 - 48		63.2-L0.5	2.44	21 - 48
56.5-L1	3.83	0 - 48		58.6-L1	3.82	21 - 48
52.2-L1.5	5.48	0 - 48		54.4-L1.5	5.55	21 - 48
72.9-O1	1.71	0 - 48		69.0-O1	0.49	21 - 48
82.0-O2	1.71	0 - 48		77.6-O2	0.48	21 - 48
117.4-O3	1.88	0 - 48			NOT FITTED	
157.4-O4	1.97	0 - 48			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 314 TURBOGENERATOR UNITS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	35,695,320.21-	0.00	35,695,320.21-
3	22,455,658.69-	0.00	22,455,658.69-
7	46,193,661.30-	0.00	46,193,661.30-
9	338,154,729.28	0.00	338,154,729.28
TOTAL DATA	233,810,089.08	0.00	233,810,089.08
8	233,810,089.08	0.00	233,810,089.08

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE

AVG AGE RET 26.7 001 EXPERIENCE ANALYSIS
PLACEMENT BAND 1954-2019 EXPERIENCE BAND 1954-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	338,154,729		0.0000	1.0000	100.00
0.5	333,986,714		0.0000	1.0000	100.00
1.5	324,615,189	80,613	0.0002	0.9998	100.00
2.5	321,394,847		0.0000	1.0000	99.98
3.5	316,240,431	7,908	0.0000	1.0000	99.98
4.5	297,212,779	137,511	0.0005	0.9995	99.97
5.5	283,268,369	1,929,171	0.0068	0.9932	99.93
6.5	270,926,014	787,567	0.0029	0.9971	99.25
7.5	246,908,666	372,051	0.0015	0.9985	98.96
8.5	240,076,401	2,084,160	0.0087	0.9913	98.81
9.5	234,658,670	9,300	0.0000	1.0000	97.95
10.5	233,535,415	204,752	0.0009	0.9991	97.95
11.5	230,575,775	26,735	0.0001	0.9999	97.86
12.5	210,814,857	1,447,108	0.0069	0.9931	97.85
13.5	209,641,674	563,930	0.0027	0.9973	97.18
14.5	207,188,063	416,559	0.0020	0.9980	96.92
15.5	203,590,172	661,769	0.0033	0.9967	96.72
16.5	199,503,418	975,050	0.0049	0.9951	96.41
17.5	196,812,822	486,321	0.0025	0.9975	95.94
18.5	173,604,293	77,984	0.0004	0.9996	95.70
19.5	167,051,519	27,206	0.0002	0.9998	95.66
20.5	166,053,367	764,781	0.0046	0.9954	95.64
21.5	169,355,689	429,680	0.0025	0.9975	95.20
22.5	168,670,106	143,253	0.0008	0.9992	94.96
23.5	168,502,108	1,846,543	0.0110	0.9890	94.88
24.5	162,575,314	101,399	0.0006	0.9994	93.84
25.5	162,044,555	74,875	0.0005	0.9995	93.78
26.5	160,944,556	852,004	0.0053	0.9947	93.74
27.5	158,477,514	1,428,271	0.0090	0.9910	93.24
28.5	154,895,021	1,128,556	0.0073	0.9927	92.40
29.5	107,174,665	1,044,725	0.0097	0.9903	91.73
30.5	106,027,972	455,230	0.0043	0.9957	90.83
31.5	128,856,794	277,652	0.0022	0.9978	90.44
32.5	128,048,266	5,159,144	0.0403	0.9597	90.25
33.5	115,828,223	4,034,148	0.0348	0.9652	86.61
34.5	111,780,807	1,866,742	0.0167	0.9833	83.59
35.5	84,987,286	370,514	0.0044	0.9956	82.20
36.5	76,263,992	97,824	0.0013	0.9987	81.84
37.5	44,695,374	667,693	0.0149	0.9851	81.74
38.5	44,027,084		0.0000	1.0000	80.51

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.7 PLACEMENT BAND 1954-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1954-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	44,027,084	163,243	0.0037	0.9963	80.51
40.5	53,872,524	2,365,992	0.0439	0.9561	80.22
41.5	40,223,471	219,895	0.0055	0.9945	76.69
42.5	39,939,754	1,311,816	0.0328	0.9672	76.27
43.5	38,608,943	101,966	0.0026	0.9974	73.77
44.5	29,017,048	377,326	0.0130	0.9870	73.57
45.5	27,513,318	234	0.0000	1.0000	72.62
46.5	20,965,241	16,941	0.0008	0.9992	72.62
47.5	11,404,278		0.0000	1.0000	72.56
48.5	11,403,622		0.0000	1.0000	72.56
49.5	6,081,646	84,973	0.0140	0.9860	72.56
50.5	6,039,903		0.0000	1.0000	71.54
51.5	6,038,207	14,204	0.0024	0.9976	71.54
52.5	6,010,646		0.0000	1.0000	71.38
53.5	686,900		0.0000	1.0000	71.38
54.5	686,900		0.0000	1.0000	71.38
55.5	686,900		0.0000	1.0000	71.38
56.5	686,900		0.0000	1.0000	71.38
57.5	119,080		0.0000	1.0000	71.38
58.5	119,080		0.0000	1.0000	71.38
59.5	105,161		0.0000	1.0000	71.38
60.5	105,161		0.0000	1.0000	71.38
61.5					71.38
TOTAL	8,003,311,275	35,695,319			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 314 TURBOGENERATOR UNITS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1954-2019			001	EXPERIENCE BAND 1954-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
76.8-S0	2.15	0 - 54				NOT FITTED
68.9-S0.5	1.74	0 - 54				NOT FITTED
63.0-S1	2.16	0 - 54				NOT FITTED
59.0-S1.5	3.12	0 - 54				NOT FITTED
96.8-R0.5	4.09	0 - 54				NOT FITTED
79.8-R1	3.46	0 - 54				NOT FITTED
69.1-R1.5	2.67	0 - 54				NOT FITTED
61.5-R2	2.05	0 - 54				NOT FITTED
56.8-R2.5	2.67	0 - 54				NOT FITTED
53.3-R3	4.41	0 - 54				NOT FITTED
104.2-L0	3.08	0 - 54				NOT FITTED
89.2-L0.5	2.36	0 - 54				NOT FITTED
78.1-L1	1.62	0 - 54				NOT FITTED
70.0-L1.5	1.93	0 - 54				NOT FITTED
63.9-L2	3.23	0 - 54				NOT FITTED
117.6-O1	4.40	0 - 54				NOT FITTED
132.2-O2	4.40	0 - 54				NOT FITTED
191.8-O3	4.48	0 - 54				NOT FITTED
200.2-O4	4.74	0 - 54				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE

AVG AGE RET 26.7 PLACEMENT BAND 1954-2019		002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	218,842,983		0.0000	1.0000	100.00
0.5	214,679,088		0.0000	1.0000	100.00
1.5	206,381,277	80,613	0.0004	0.9996	100.00
2.5	238,732,326		0.0000	1.0000	99.96
3.5	233,938,036	7,393	0.0000	1.0000	99.96
4.5	214,916,752	137,161	0.0006	0.9994	99.96
5.5	210,613,719	1,926,894	0.0091	0.9909	99.89
6.5	213,218,109	784,516	0.0037	0.9963	98.98
7.5	189,370,100	366,877	0.0019	0.9981	98.62
8.5	182,548,422	2,064,160	0.0113	0.9887	98.42
9.5	177,180,674	5,000	0.0000	1.0000	97.31
10.5	189,843,407	204,752	0.0011	0.9989	97.31
11.5	186,915,472	24,908	0.0001	0.9999	97.20
12.5	178,670,004	1,446,525	0.0081	0.9919	97.19
13.5	177,554,744	563,930	0.0032	0.9968	96.40
14.5	175,121,415	403,559	0.0023	0.9977	96.10
15.5	179,715,424	661,769	0.0037	0.9963	95.88
16.5	175,628,670	975,050	0.0056	0.9944	95.52
17.5	172,944,631	486,321	0.0028	0.9972	94.99
18.5	155,374,911	77,984	0.0005	0.9995	94.73
19.5	148,985,577	24,446	0.0002	0.9998	94.68
20.5	147,992,598	764,781	0.0052	0.9948	94.66
21.5	151,308,581	414,680	0.0027	0.9973	94.17
22.5	156,351,319	143,253	0.0009	0.9991	93.92
23.5	156,183,321	1,843,230	0.0118	0.9882	93.83
24.5	150,299,074	101,399	0.0007	0.9993	92.72
25.5	149,768,315	66,171	0.0004	0.9996	92.66
26.5	153,461,564	852,004	0.0056	0.9944	92.62
27.5	150,994,522	1,428,271	0.0095	0.9905	92.10
28.5	151,246,590	1,128,556	0.0075	0.9925	91.23
29.5	103,526,234	1,044,725	0.0101	0.9899	90.55
30.5	106,027,972	455,230	0.0043	0.9957	89.64
31.5	128,856,794	277,652	0.0022	0.9978	89.25
32.5	128,048,266	5,159,144	0.0403	0.9597	89.06
33.5	115,828,223	4,034,148	0.0348	0.9652	85.47
34.5	111,780,807	1,866,742	0.0167	0.9833	82.50
35.5	84,987,286	370,514	0.0044	0.9956	81.12
36.5	76,263,992	97,824	0.0013	0.9987	80.77
37.5	44,695,374	667,693	0.0149	0.9851	80.66
38.5	44,027,084		0.0000	1.0000	79.46

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.7 PLACEMENT BAND 1954-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1985-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	44,027,084	163,243	0.0037	0.9963	79.46
40.5	53,872,524	2,365,992	0.0439	0.9561	79.16
41.5	40,223,471	219,895	0.0055	0.9945	75.69
42.5	39,939,754	1,311,816	0.0328	0.9672	75.27
43.5	38,608,943	101,966	0.0026	0.9974	72.80
44.5	29,017,048	377,326	0.0130	0.9870	72.61
45.5	27,513,318	234	0.0000	1.0000	71.66
46.5	20,965,241	16,941	0.0008	0.9992	71.66
47.5	11,404,278		0.0000	1.0000	71.60
48.5	11,403,622		0.0000	1.0000	71.60
49.5	6,081,646	84,973	0.0140	0.9860	71.60
50.5	6,039,903		0.0000	1.0000	70.60
51.5	6,038,207	14,204	0.0024	0.9976	70.60
52.5	6,010,646		0.0000	1.0000	70.44
53.5	686,900		0.0000	1.0000	70.44
54.5	686,900		0.0000	1.0000	70.44
55.5	686,900		0.0000	1.0000	70.44
56.5	686,900		0.0000	1.0000	70.44
57.5	119,080		0.0000	1.0000	70.44
58.5	119,080		0.0000	1.0000	70.44
59.5	105,161		0.0000	1.0000	70.44
60.5	105,161		0.0000	1.0000	70.44
61.5					70.44
TOTAL	6,697,165,422	35,614,465			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 314 TURBOGENERATOR UNITS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1954-2019			002	EXPERIENCE BAND 1985-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
73.4-S0	1.85	0 - 54				NOT FITTED
66.4-S0.5	1.72	0 - 54				NOT FITTED
61.0-S1	2.58	0 - 54				NOT FITTED
57.4-S1.5	3.70	0 - 54				NOT FITTED
90.7-R0.5	3.73	0 - 54				NOT FITTED
75.5-R1	3.04	0 - 54				NOT FITTED
66.1-R1.5	2.28	0 - 54				NOT FITTED
59.3-R2	2.08	0 - 54				NOT FITTED
55.2-R2.5	3.17	0 - 54				NOT FITTED
52.1-R3	5.17	0 - 54				NOT FITTED
98.7-L0	2.73	0 - 54				NOT FITTED
85.1-L0.5	2.01	0 - 54				NOT FITTED
75.1-L1	1.57	0 - 54				NOT FITTED
67.7-L1.5	2.23	0 - 54				NOT FITTED
62.2-L2	3.77	0 - 54				NOT FITTED
109.6-O1	4.08	0 - 54				NOT FITTED
123.2-O2	4.08	0 - 54				NOT FITTED
178.3-O3	4.18	0 - 54				NOT FITTED
200.2-O4	4.17	0 - 54				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE

AVG AGE RET 28.1 PLACEMENT BAND 1954-2019		003		EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	134,428,943		0.0000	1.0000	100.00
0.5	131,491,813		0.0000	1.0000	100.00
1.5	122,359,632	80,613	0.0007	0.9993	100.00
2.5	120,635,015		0.0000	1.0000	99.93
3.5	122,084,607	7,393	0.0001	0.9999	99.93
4.5	104,981,264	97,997	0.0009	0.9991	99.93
5.5	92,283,277	1,917,596	0.0208	0.9792	99.83
6.5	80,077,982	547,616	0.0068	0.9932	97.76
7.5	56,467,853	336,690	0.0060	0.9940	97.09
8.5	55,912,890	687,717	0.0123	0.9877	96.51
9.5	116,950,054		0.0000	1.0000	95.33
10.5	115,836,099	192,752	0.0017	0.9983	95.33
11.5	112,975,167	13,822	0.0001	0.9999	95.17
12.5	93,251,643	1,441,564	0.0155	0.9845	95.16
13.5	92,274,838	449,416	0.0049	0.9951	93.68
14.5	90,033,293	255,225	0.0028	0.9972	93.23
15.5	86,600,856	535,769	0.0062	0.9938	92.96
16.5	83,712,816	330,428	0.0039	0.9961	92.39
17.5	115,659,749	367,185	0.0032	0.9968	92.02
18.5	92,617,677	33,456	0.0004	0.9996	91.73
19.5	86,109,472		0.0000	1.0000	91.70
20.5	94,097,114	576,044	0.0061	0.9939	91.70
21.5	112,410,420	395,049	0.0035	0.9965	91.14
22.5	111,792,183	44,452	0.0004	0.9996	90.82
23.5	111,723,637	1,842,230	0.0165	0.9835	90.78
24.5	105,830,139	99,581	0.0009	0.9991	89.28
25.5	118,694,711	52,370	0.0004	0.9996	89.20
26.5	117,648,922	291,310	0.0025	0.9975	89.16
27.5	127,188,697	1,424,721	0.0112	0.9888	88.94
28.5	123,672,995	1,047,556	0.0085	0.9915	87.94
29.5	79,867,631	1,039,225	0.0130	0.9870	87.20
30.5	86,323,340	452,290	0.0052	0.9948	86.06
31.5	112,698,372	276,935	0.0025	0.9975	85.61
32.5	111,891,521	5,159,144	0.0461	0.9539	85.40
33.5	105,197,117	3,982,694	0.0379	0.9621	81.47
34.5	101,201,155	1,864,742	0.0184	0.9816	78.38
35.5	74,411,330	370,514	0.0050	0.9950	76.94
36.5	65,701,393	97,824	0.0015	0.9985	76.55
37.5	44,008,474	667,693	0.0152	0.9848	76.44
38.5	43,340,184		0.0000	1.0000	75.28

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 28.1 PLACEMENT BAND 1954-2019	003	EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	43,340,184	163,243	0.0038	0.9962	75.28
40.5	53,185,624	2,365,992	0.0445	0.9555	75.00
41.5	40,104,391	219,895	0.0055	0.9945	71.66
42.5	39,820,674	1,311,816	0.0329	0.9671	71.27
43.5	38,503,782	101,966	0.0026	0.9974	68.92
44.5	28,911,887	377,326	0.0131	0.9869	68.74
45.5	27,513,318	234	0.0000	1.0000	67.84
46.5	20,965,241	16,941	0.0008	0.9992	67.84
47.5	11,404,278		0.0000	1.0000	67.78
48.5	11,403,622		0.0000	1.0000	67.78
49.5	6,081,646	84,973	0.0140	0.9860	67.78
50.5	6,039,903		0.0000	1.0000	66.84
51.5	6,038,207	14,204	0.0024	0.9976	66.84
52.5	6,010,646		0.0000	1.0000	66.68
53.5	686,900		0.0000	1.0000	66.68
54.5	686,900		0.0000	1.0000	66.68
55.5	686,900		0.0000	1.0000	66.68
56.5	686,900		0.0000	1.0000	66.68
57.5	119,080		0.0000	1.0000	66.68
58.5	119,080		0.0000	1.0000	66.68
59.5	105,161		0.0000	1.0000	66.68
60.5	105,161		0.0000	1.0000	66.68
61.5					66.68
TOTAL	4,296,963,759	31,636,203			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 314 TURBOGENERATOR UNITS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1954-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
64.1-S0	1.90	0 - 54				NOT FITTED
59.1-S0.5	2.73	0 - 54				NOT FITTED
55.3-S1	4.23	0 - 54				NOT FITTED
52.7-S1.5	5.68	0 - 54				NOT FITTED
74.7-R0.5	2.88	0 - 54				NOT FITTED
64.2-R1	2.16	0 - 54				NOT FITTED
57.9-R1.5	2.12	0 - 54				NOT FITTED
53.4-R2	3.48	0 - 54				NOT FITTED
50.6-R2.5	5.42	0 - 54				NOT FITTED
83.3-L0	2.09	0 - 54				NOT FITTED
73.6-L0.5	1.73	0 - 54				NOT FITTED
66.4-L1	2.42	0 - 54				NOT FITTED
61.0-L1.5	3.67	0 - 54				NOT FITTED
88.4-O1	3.38	0 - 54				NOT FITTED
99.4-O2	3.38	0 - 54				NOT FITTED
142.7-O3	3.54	0 - 54				NOT FITTED
191.8-O4	3.63	0 - 54				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	12,043,372.99-	0.00	12,043,372.99-
3	3,113,092.96	0.00	3,113,092.96
7	55,968,626.63-	0.00	55,968,626.63-
9	246,824,320.50	0.00	246,824,320.50
TOTAL DATA	181,925,413.84	0.00	181,925,413.84
8	181,925,413.84	0.00	181,925,413.84

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 23.3 PLACEMENT BAND 1954-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1954-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	19,655,717	67,907	0.0035	0.9965	91.39
40.5	23,157,622	61,581	0.0027	0.9973	91.07
41.5	19,331,225	54,105	0.0028	0.9972	90.83
42.5	19,275,234	133,315	0.0069	0.9931	90.58
43.5	19,319,723	50,739	0.0026	0.9974	89.95
44.5	13,918,181	4,700	0.0003	0.9997	89.71
45.5	13,486,517	178,677	0.0132	0.9868	89.68
46.5	11,536,758	28,100	0.0024	0.9976	88.49
47.5	6,826,685	24,111	0.0035	0.9965	88.28
48.5	6,507,783	14	0.0000	1.0000	87.97
49.5	5,361,890	784	0.0001	0.9999	87.97
50.5	5,351,626		0.0000	1.0000	87.95
51.5	5,019,222		0.0000	1.0000	87.95
52.5	5,017,566	39,155	0.0078	0.9922	87.95
53.5	3,779,505		0.0000	1.0000	87.27
54.5	3,778,777		0.0000	1.0000	87.27
55.5	3,777,980	7,356	0.0019	0.9981	87.27
56.5	3,770,124		0.0000	1.0000	87.10
57.5	3,010,822		0.0000	1.0000	87.10
58.5	3,010,307		0.0000	1.0000	87.10
59.5	1,777,553		0.0000	1.0000	87.10
60.5	1,776,132		0.0000	1.0000	87.10
61.5					87.10
TOTAL	5,995,703,224	12,043,373			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1954-2019			001	EXPERIENCE BAND 1954-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
125.1-S0	0.95	0 - 60				NOT FITTED
106.3-S0.5	1.43	0 - 60				NOT FITTED
91.5-S1	2.38	0 - 60				NOT FITTED
82.6-S1.5	3.04	0 - 60				NOT FITTED
193.6-R0.5	1.15	0 - 60				NOT FITTED
148.6-R1	0.99	0 - 60				NOT FITTED
118.5-R1.5	0.87	0 - 60				NOT FITTED
95.3-R2	1.14	0 - 60				NOT FITTED
82.4-R2.5	1.81	0 - 60				NOT FITTED
185.0-L0	0.69	0 - 60				NOT FITTED
148.8-L0.5	0.83	0 - 60				NOT FITTED
120.3-L1	1.52	0 - 60				NOT FITTED
103.1-L1.5	2.01	0 - 60				NOT FITTED
200.2-O1	1.52	0 - 60				NOT FITTED
200.2-O2	2.38	0 - 60				NOT FITTED
200.2-O3	6.53	0 - 60				NOT FITTED
200.2-O4	11.03	0 - 60				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 23.6		002		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1954-2019				EXPERIENCE BAND 1985-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	167,790,126		0.0000	1.0000	100.00
0.5	167,605,454		0.0000	1.0000	100.00
1.5	168,316,249		0.0000	1.0000	100.00
2.5	188,717,328	9,990	0.0001	0.9999	100.00
3.5	179,679,183	139,025	0.0008	0.9992	99.99
4.5	156,000,042	23,000	0.0001	0.9999	99.92
5.5	145,711,368	48,969	0.0003	0.9997	99.90
6.5	158,588,716	32,001	0.0002	0.9998	99.87
7.5	157,735,190	57,541	0.0004	0.9996	99.85
8.5	149,246,737	146,624	0.0010	0.9990	99.81
9.5	151,015,251	22,970	0.0002	0.9998	99.71
10.5	155,164,328	623,978	0.0040	0.9960	99.70
11.5	154,035,902	138,751	0.0009	0.9991	99.30
12.5	159,528,140	743,699	0.0047	0.9953	99.21
13.5	159,701,180	385,262	0.0024	0.9976	98.75
14.5	159,546,826	396,960	0.0025	0.9975	98.51
15.5	162,969,374	203,922	0.0013	0.9987	98.26
16.5	162,702,285	198,484	0.0012	0.9988	98.14
17.5	159,344,958	6,372	0.0000	1.0000	98.02
18.5	150,788,907	453,920	0.0030	0.9970	98.02
19.5	131,412,237	17,890	0.0001	0.9999	97.72
20.5	131,393,534	2,308,814	0.0176	0.9824	97.71
21.5	128,447,182	146,895	0.0011	0.9989	95.99
22.5	127,113,809	70,910	0.0006	0.9994	95.88
23.5	125,988,133	299,331	0.0024	0.9976	95.83
24.5	124,813,385	463,342	0.0037	0.9963	95.60
25.5	121,922,518	38,689	0.0003	0.9997	95.25
26.5	123,451,722	479,074	0.0039	0.9961	95.22
27.5	123,804,049	1,016,805	0.0082	0.9918	94.85
28.5	125,563,253	180,618	0.0014	0.9986	94.07
29.5	78,918,359	15,097	0.0002	0.9998	93.93
30.5	80,082,449	350,347	0.0044	0.9956	93.91
31.5	95,045,085	1,066,776	0.0112	0.9888	93.50
32.5	93,458,266	48,886	0.0005	0.9995	92.45
33.5	84,902,008	779,366	0.0092	0.9908	92.40
34.5	77,143,331	67,797	0.0009	0.9991	91.56
35.5	54,646,062	18,932	0.0003	0.9997	91.48
36.5	52,307,867	74,369	0.0014	0.9986	91.44
37.5	23,957,185		0.0000	1.0000	91.31
38.5	20,640,393	19,693	0.0010	0.9990	91.31

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 23.6 PLACEMENT BAND 1954-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1985-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	19,655,717	67,907	0.0035	0.9965	91.23
40.5	23,157,622	61,581	0.0027	0.9973	90.91
41.5	19,331,225	54,105	0.0028	0.9972	90.67
42.5	19,275,234	133,315	0.0069	0.9931	90.42
43.5	19,319,723	50,739	0.0026	0.9974	89.79
44.5	13,918,181	4,700	0.0003	0.9997	89.56
45.5	13,486,517	178,677	0.0132	0.9868	89.53
46.5	11,536,758	28,100	0.0024	0.9976	88.34
47.5	6,826,685	24,111	0.0035	0.9965	88.12
48.5	6,507,783	14	0.0000	1.0000	87.81
49.5	5,361,890	784	0.0001	0.9999	87.81
50.5	5,351,626		0.0000	1.0000	87.80
51.5	5,019,222		0.0000	1.0000	87.80
52.5	5,017,566	39,155	0.0078	0.9922	87.80
53.5	3,779,505		0.0000	1.0000	87.11
54.5	3,778,777		0.0000	1.0000	87.11
55.5	3,777,980	7,356	0.0019	0.9981	87.11
56.5	3,770,124		0.0000	1.0000	86.94
57.5	3,010,822		0.0000	1.0000	86.94
58.5	3,010,307		0.0000	1.0000	86.94
59.5	1,777,553		0.0000	1.0000	86.94
60.5	1,776,132		0.0000	1.0000	86.94
61.5					86.94
TOTAL	5,337,645,320	11,745,643			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1954-2019			002	EXPERIENCE BAND 1985-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
123.9-S0	0.99	0 - 60				NOT FITTED
105.4-S0.5	1.49	0 - 60				NOT FITTED
90.9-S1	2.44	0 - 60				NOT FITTED
82.2-S1.5	3.10	0 - 60				NOT FITTED
190.6-R0.5	1.16	0 - 60				NOT FITTED
146.6-R1	1.00	0 - 60				NOT FITTED
117.1-R1.5	0.90	0 - 60				NOT FITTED
94.5-R2	1.19	0 - 60				NOT FITTED
81.8-R2.5	1.88	0 - 60				NOT FITTED
182.9-L0	0.71	0 - 60				NOT FITTED
147.2-L0.5	0.87	0 - 60				NOT FITTED
119.3-L1	1.57	0 - 60				NOT FITTED
102.4-L1.5	2.08	0 - 60				NOT FITTED
200.2-O1	1.45	0 - 60				NOT FITTED
200.2-O2	2.28	0 - 60				NOT FITTED
200.2-O3	6.42	0 - 60				NOT FITTED
200.2-O4	10.91	0 - 60				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 25.8		003		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1954-2019				EXPERIENCE BAND 2000-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	86,726,326		0.0000	1.0000	100.00
0.5	85,896,804		0.0000	1.0000	100.00
1.5	88,500,979		0.0000	1.0000	100.00
2.5	99,144,168	9,990	0.0001	0.9999	100.00
3.5	82,980,525	41,229	0.0005	0.9995	99.99
4.5	52,353,030		0.0000	1.0000	99.94
5.5	40,653,759	30,036	0.0007	0.9993	99.94
6.5	41,026,111	32,001	0.0008	0.9992	99.87
7.5	39,959,712	57,541	0.0014	0.9986	99.79
8.5	31,008,978	6,164	0.0002	0.9998	99.64
9.5	90,333,987	20,414	0.0002	0.9998	99.63
10.5	89,702,186	162	0.0000	1.0000	99.60
11.5	90,107,336	10,985	0.0001	0.9999	99.60
12.5	90,872,028	596,676	0.0066	0.9934	99.59
13.5	91,358,932	42,083	0.0005	0.9995	98.94
14.5	91,662,592	49,825	0.0005	0.9995	98.89
15.5	93,609,677	175,271	0.0019	0.9981	98.84
16.5	95,426,295	96,524	0.0010	0.9990	98.65
17.5	113,905,397	6,372	0.0001	0.9999	98.55
18.5	110,850,623	330,211	0.0030	0.9970	98.55
19.5	98,396,794	12,890	0.0001	0.9999	98.25
20.5	100,098,567	2,286,451	0.0228	0.9772	98.24
21.5	110,580,191	11,964	0.0001	0.9999	96.00
22.5	109,327,332	55,155	0.0005	0.9995	95.99
23.5	109,175,722	6,623	0.0001	0.9999	95.94
24.5	108,617,987		0.0000	1.0000	95.93
25.5	111,001,087	25,647	0.0002	0.9998	95.93
26.5	111,791,768	102,272	0.0009	0.9991	95.91
27.5	117,800,287	765,593	0.0065	0.9935	95.82
28.5	118,028,005	63,994	0.0005	0.9995	95.20
29.5	71,973,348	10,097	0.0001	0.9999	95.15
30.5	72,757,415	284,760	0.0039	0.9961	95.13
31.5	88,239,847	1,066,776	0.0121	0.9879	94.76
32.5	86,773,563	879	0.0000	1.0000	93.62
33.5	79,559,609	751,767	0.0094	0.9906	93.61
34.5	71,838,011	31,303	0.0004	0.9996	92.73
35.5	49,377,497	5,800	0.0001	0.9999	92.69
36.5	47,054,090	61,237	0.0013	0.9987	92.68
37.5	20,089,221		0.0000	1.0000	92.56
38.5	16,773,157	19,693	0.0012	0.9988	92.56

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 25.8 PLACEMENT BAND 1954-2019	003	EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	15,789,278	67,907	0.0043	0.9957	92.45
40.5	19,291,684	41,143	0.0021	0.9979	92.05
41.5	16,245,811	54,105	0.0033	0.9967	91.86
42.5	16,190,334	105,234	0.0065	0.9935	91.55
43.5	17,534,814	50,739	0.0029	0.9971	90.95
44.5	12,134,693	4,700	0.0004	0.9996	90.69
45.5	13,486,517	178,677	0.0132	0.9868	90.66
46.5	11,536,758	28,100	0.0024	0.9976	89.46
47.5	6,826,685	24,111	0.0035	0.9965	89.24
48.5	6,507,783	14	0.0000	1.0000	88.92
49.5	5,361,890	784	0.0001	0.9999	88.92
50.5	5,351,626		0.0000	1.0000	88.91
51.5	5,019,222		0.0000	1.0000	88.91
52.5	5,017,566	39,155	0.0078	0.9922	88.91
53.5	3,779,505		0.0000	1.0000	88.22
54.5	3,778,777		0.0000	1.0000	88.22
55.5	3,777,980	7,356	0.0019	0.9981	88.22
56.5	3,770,124		0.0000	1.0000	88.04
57.5	3,010,822		0.0000	1.0000	88.04
58.5	3,010,307		0.0000	1.0000	88.04
59.5	1,777,553		0.0000	1.0000	88.04
60.5	1,776,132		0.0000	1.0000	88.04
61.5					88.04
TOTAL	3,486,308,804	7,670,409			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1954-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
135.0-S0	0.91	0 - 62				NOT FITTED
114.0-S0.5	1.33	0 - 62				NOT FITTED
97.4-S1	2.21	0 - 62				NOT FITTED
87.6-S1.5	2.81	0 - 62				NOT FITTED
200.2-R0.5	1.04	0 - 62				NOT FITTED
163.4-R1	1.01	0 - 62				NOT FITTED
129.3-R1.5	0.89	0 - 62				NOT FITTED
102.7-R2	1.04	0 - 62				NOT FITTED
88.1-R2.5	1.62	0 - 62				NOT FITTED
200.2-L0	0.70	0 - 62				NOT FITTED
161.1-L0.5	0.81	0 - 62				NOT FITTED
128.9-L1	1.40	0 - 62				NOT FITTED
110.0-L1.5	1.85	0 - 62				NOT FITTED
200.2-O1	2.14	0 - 62				NOT FITTED
200.2-O2	3.14	0 - 62				NOT FITTED
200.2-O3	7.48	0 - 62				NOT FITTED
200.2-O4	12.10	0 - 62				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	2,684,121.03-	0.00	2,684,121.03-
3	1,009,206.99-	0.00	1,009,206.99-
7	3,011,965.58-	0.00	3,011,965.58-
9	28,712,140.44	0.00	28,712,140.44
TOTAL DATA	22,006,846.84	0.00	22,006,846.84
8	22,006,846.84	0.00	22,006,846.84

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 23.2	001	EXPERIENCE ANALYSIS
PLACEMENT BAND 1944-2019		EXPERIENCE BAND 1947-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	28,712,140		0.0000	1.0000	100.00
0.5	27,217,942	677	0.0000	1.0000	100.00
1.5	25,215,760	2,120	0.0001	0.9999	100.00
2.5	23,110,642	8,003	0.0003	0.9997	99.99
3.5	21,964,751	94,187	0.0043	0.9957	99.95
4.5	21,294,570	108,693	0.0051	0.9949	99.53
5.5	19,792,989	63,954	0.0032	0.9968	99.02
6.5	18,195,991	109,655	0.0060	0.9940	98.70
7.5	17,481,156	111,381	0.0064	0.9936	98.10
8.5	14,817,103	60,837	0.0041	0.9959	97.48
9.5	13,879,901	171,050	0.0123	0.9877	97.08
10.5	12,777,309	250,426	0.0196	0.9804	95.88
11.5	11,466,252	52,010	0.0045	0.9955	94.00
12.5	11,356,341	12,213	0.0011	0.9989	93.58
13.5	11,383,685	59,572	0.0052	0.9948	93.48
14.5	11,328,156	1,701	0.0002	0.9998	92.99
15.5	11,136,468	69,032	0.0062	0.9938	92.97
16.5	9,951,095	70,908	0.0071	0.9929	92.40
17.5	9,392,604	2,730	0.0003	0.9997	91.74
18.5	8,749,496	1,595	0.0002	0.9998	91.71
19.5	8,429,878	32,442	0.0038	0.9962	91.69
20.5	7,822,253	14,728	0.0019	0.9981	91.34
21.5	7,836,580	30,482	0.0039	0.9961	91.17
22.5	7,565,481	62,470	0.0083	0.9917	90.81
23.5	7,047,593	8,160	0.0012	0.9988	90.06
24.5	6,323,260	100,757	0.0159	0.9841	89.96
25.5	5,808,026	26,743	0.0046	0.9954	88.53
26.5	5,706,034	55,863	0.0098	0.9902	88.12
27.5	5,453,750	50,546	0.0093	0.9907	87.26
28.5	4,392,481	59,869	0.0136	0.9864	86.45
29.5	2,650,651	97,798	0.0369	0.9631	85.27
30.5	2,462,354	24,214	0.0098	0.9902	82.12
31.5	2,243,218	54,197	0.0242	0.9758	81.32
32.5	2,095,490	37,776	0.0180	0.9820	79.35
33.5	1,866,399	109,614	0.0587	0.9413	77.92
34.5	1,613,426	25,147	0.0156	0.9844	73.34
35.5	1,434,482	55,538	0.0387	0.9613	72.20
36.5	1,330,069	10,196	0.0077	0.9923	69.41
37.5	1,287,910	60,685	0.0471	0.9529	68.87
38.5	1,193,680	41,922	0.0351	0.9649	65.63

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 23.2 001 EXPERIENCE ANALYSIS
 PLACEMENT BAND 1944-2019 EXPERIENCE BAND 1947-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,151,919	21,045	0.0183	0.9817	63.32
40.5	1,115,577	7,316	0.0066	0.9934	62.17
41.5	845,902	112,818	0.1334	0.8666	61.76
42.5	704,673	34,846	0.0495	0.9505	53.52
43.5	663,782	71,509	0.1077	0.8923	50.88
44.5	592,273	65,685	0.1109	0.8891	45.39
45.5	526,588	10,058	0.0191	0.9809	40.36
46.5	515,861	3,272	0.0063	0.9937	39.59
47.5	187,081	485	0.0026	0.9974	39.34
48.5	186,596	1,799	0.0096	0.9904	39.24
49.5	184,798	122,826	0.6647	0.3353	38.86
50.5	61,972	8,187	0.1321	0.8679	13.03
51.5	53,784	7,531	0.1400	0.8600	11.31
52.5	46,254	1,724	0.0373	0.9627	9.73
53.5	44,530	323	0.0073	0.9927	9.36
54.5	44,207		0.0000	1.0000	9.30
55.5	43,278	3,518	0.0813	0.9187	9.30
56.5	39,760	1,288	0.0324	0.9676	8.54
57.5	38,472		0.0000	1.0000	8.26
58.5	38,270		0.0000	1.0000	8.26
59.5	37,214		0.0000	1.0000	8.26
60.5	29,806		0.0000	1.0000	8.26
61.5	29,104		0.0000	1.0000	8.26
62.5	28,982		0.0000	1.0000	8.26
63.5	28,982		0.0000	1.0000	8.26
64.5	28,871		0.0000	1.0000	8.26
65.5	20,131		0.0000	1.0000	8.26
66.5	3,223		0.0000	1.0000	8.26
67.5	1,634		0.0000	1.0000	8.26
68.5	277		0.0000	1.0000	8.26
69.5	277		0.0000	1.0000	8.26
70.5	277		0.0000	1.0000	8.26
71.5					8.26
TOTAL	421,081,720	2,684,120			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1944-2019			001	EXPERIENCE BAND 1947-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
51.2-S0	5.88	0 - 48		47.8-S0	7.10	30 - 48
47.9-S0.5	4.60	0 - 48		46.5-S0.5	5.93	30 - 48
45.4-S1	3.62	0 - 48		45.5-S1	4.76	30 - 48
43.7-S1.5	3.12	0 - 48		44.6-S1.5	3.40	30 - 48
42.3-S2	3.83	0 - 48		44.0-S2	2.36	30 - 48
41.5-S2.5	4.74	0 - 48		43.4-S2.5	2.22	30 - 48
57.5-R0.5	8.28	0 - 48			NOT FITTED	
50.6-R1	6.76	0 - 48		45.5-R1	6.83	30 - 48
46.7-R1.5	4.99	0 - 48		44.2-R1.5	5.33	30 - 48
43.9-R2	3.07	0 - 48		43.2-R2	3.77	30 - 48
42.2-R2.5	1.97	0 - 48		42.6-R2.5	2.17	30 - 48
40.9-R3	3.44	0 - 48		42.1-R3	2.04	30 - 48
39.8-R4	7.72	0 - 48		41.6-R4	6.19	30 - 48
64.9-L0	7.64	0 - 48			NOT FITTED	
58.4-L0.5	6.46	0 - 48			NOT FITTED	
53.5-L1	5.34	0 - 48		51.3-L1	7.08	30 - 48
49.8-L1.5	4.05	0 - 48		49.5-L1.5	5.60	30 - 48
47.1-L2	3.53	0 - 48		48.2-L2	4.21	30 - 48
44.9-L2.5	3.63	0 - 48		46.6-L2.5	2.75	30 - 48
43.3-L3	4.90	0 - 48		45.4-L3	2.59	30 - 48
66.6-O1	9.14	0 - 48			NOT FITTED	
74.9-O2	9.14	0 - 48			NOT FITTED	
106.8-O3	9.47	0 - 48			NOT FITTED	
142.9-O4	9.63	0 - 48			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 23.4 PLACEMENT BAND 1944-2019		002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1985-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	25,939,321		0.0000	1.0000	100.00
0.5	24,603,567		0.0000	1.0000	100.00
1.5	22,720,218		0.0000	1.0000	100.00
2.5	21,093,909	3,031	0.0001	0.9999	100.00
3.5	20,137,471	93,509	0.0046	0.9954	99.99
4.5	19,513,748	106,622	0.0055	0.9945	99.52
5.5	18,090,939	62,697	0.0035	0.9965	98.98
6.5	16,785,348	106,236	0.0063	0.9937	98.63
7.5	16,132,808	108,455	0.0067	0.9933	98.01
8.5	13,479,209	56,983	0.0042	0.9958	97.35
9.5	12,565,936	170,665	0.0136	0.9864	96.94
10.5	11,536,009	250,426	0.0217	0.9783	95.62
11.5	10,333,486	52,010	0.0050	0.9950	93.55
12.5	10,642,363	11,863	0.0011	0.9989	93.08
13.5	10,634,469	53,523	0.0050	0.9950	92.97
14.5	10,690,863	1,701	0.0002	0.9998	92.50
15.5	10,520,866	68,481	0.0065	0.9935	92.49
16.5	9,359,186	64,901	0.0069	0.9931	91.89
17.5	8,845,192		0.0000	1.0000	91.25
18.5	8,308,050	624	0.0001	0.9999	91.25
19.5	7,989,617	32,190	0.0040	0.9960	91.24
20.5	7,400,196	14,728	0.0020	0.9980	90.88
21.5	7,423,730	26,246	0.0035	0.9965	90.70
22.5	7,222,122	62,470	0.0086	0.9914	90.37
23.5	6,712,205	8,160	0.0012	0.9988	89.59
24.5	5,990,831	93,257	0.0156	0.9844	89.48
25.5	5,483,627	26,743	0.0049	0.9951	88.09
26.5	5,427,531	55,863	0.0103	0.9897	87.66
27.5	5,175,247	50,546	0.0098	0.9902	86.76
28.5	4,134,081	59,869	0.0145	0.9855	85.91
29.5	2,392,819	97,798	0.0409	0.9591	84.67
30.5	2,462,154	24,214	0.0098	0.9902	81.21
31.5	2,243,018	54,197	0.0242	0.9758	80.41
32.5	2,095,290	37,776	0.0180	0.9820	78.47
33.5	1,866,199	109,614	0.0587	0.9413	77.05
34.5	1,613,226	25,147	0.0156	0.9844	72.53
35.5	1,434,282	55,538	0.0387	0.9613	71.40
36.5	1,329,869	10,196	0.0077	0.9923	68.63
37.5	1,287,910	60,685	0.0471	0.9529	68.10
38.5	1,193,680	41,922	0.0351	0.9649	64.90

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 23.4 PLACEMENT BAND 1944-2019	002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1985-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	1,151,919	21,045	0.0183	0.9817	62.62	
40.5	1,115,577	7,316	0.0066	0.9934	61.47	
41.5	845,902	112,818	0.1334	0.8666	61.07	
42.5	704,673	34,846	0.0495	0.9505	52.92	
43.5	663,782	71,509	0.1077	0.8923	50.31	
44.5	592,273	65,685	0.1109	0.8891	44.89	
45.5	526,588	10,058	0.0191	0.9809	39.91	
46.5	515,861	3,272	0.0063	0.9937	39.15	
47.5	187,081	485	0.0026	0.9974	38.90	
48.5	186,596	1,799	0.0096	0.9904	38.80	
49.5	184,798	122,826	0.6647	0.3353	38.42	
50.5	61,972	8,187	0.1321	0.8679	12.89	
51.5	53,784	7,531	0.1400	0.8600	11.18	
52.5	46,254	1,724	0.0373	0.9627	9.62	
53.5	44,530	323	0.0073	0.9927	9.26	
54.5	44,207		0.0000	1.0000	9.19	
55.5	43,278	3,518	0.0813	0.9187	9.19	
56.5	39,760	1,288	0.0324	0.9676	8.44	
57.5	38,472		0.0000	1.0000	8.17	
58.5	38,270		0.0000	1.0000	8.17	
59.5	37,214		0.0000	1.0000	8.17	
60.5	29,806		0.0000	1.0000	8.17	
61.5	29,104		0.0000	1.0000	8.17	
62.5	28,982		0.0000	1.0000	8.17	
63.5	28,982		0.0000	1.0000	8.17	
64.5	28,871		0.0000	1.0000	8.17	
65.5	20,131		0.0000	1.0000	8.17	
66.5	3,223		0.0000	1.0000	8.17	
67.5	1,634		0.0000	1.0000	8.17	
68.5	277		0.0000	1.0000	8.17	
69.5	277		0.0000	1.0000	8.17	
70.5	277		0.0000	1.0000	8.17	
71.5					8.17	
TOTAL	390,104,946	2,633,115				

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1944-2019			002	EXPERIENCE BAND 1985-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
50.4-S0	5.71	0 - 48		47.6-S0	7.06	29 - 48
47.3-S0.5	4.44	0 - 48		46.3-S0.5	5.84	29 - 48
44.9-S1	3.54	0 - 48		45.3-S1	4.61	29 - 48
43.2-S1.5	3.22	0 - 48		44.4-S1.5	3.21	29 - 48
41.9-S2	4.07	0 - 48		43.7-S2	2.18	29 - 48
41.1-S2.5	5.12	0 - 48		43.0-S2.5	2.39	29 - 48
56.2-R0.5	8.09	0 - 48		48.1-R0.5	8.30	29 - 48
49.7-R1	6.52	0 - 48		45.4-R1	6.83	29 - 48
46.0-R1.5	4.71	0 - 48		44.0-R1.5	5.25	29 - 48
43.4-R2	2.86	0 - 48		43.0-R2	3.62	29 - 48
41.8-R2.5	2.06	0 - 48		42.3-R2.5	1.98	29 - 48
40.6-R3	3.75	0 - 48		41.8-R3	2.23	29 - 48
39.5-R4	8.24	0 - 48		41.3-R4	6.71	29 - 48
63.5-L0	7.49	0 - 48			NOT FITTED	
57.3-L0.5	6.30	0 - 48		53.2-L0.5	7.89	29 - 48
52.6-L1	5.21	0 - 48		51.1-L1	7.02	29 - 48
49.1-L1.5	3.97	0 - 48		49.2-L1.5	5.46	29 - 48
46.5-L2	3.62	0 - 48		47.9-L2	4.01	29 - 48
44.5-L2.5	3.81	0 - 48		46.3-L2.5	2.58	29 - 48
42.9-L3	5.21	0 - 48		45.1-L3	2.72	29 - 48
65.0-O1	9.01	0 - 48			NOT FITTED	
73.1-O2	9.01	0 - 48			NOT FITTED	
103.9-O3	9.35	0 - 48			NOT FITTED	
138.9-O4	9.52	0 - 48			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 22.8 PLACEMENT BAND 1944-2019	003	EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	18,935,555		0.0000	1.0000	100.00
0.5	17,980,296		0.0000	1.0000	100.00
1.5	16,266,152		0.0000	1.0000	100.00
2.5	14,782,180	3,031	0.0002	0.9998	100.00
3.5	14,329,066	93,509	0.0065	0.9935	99.98
4.5	14,140,486	106,622	0.0075	0.9925	99.33
5.5	12,905,063	62,697	0.0049	0.9951	98.58
6.5	11,428,351	105,482	0.0092	0.9908	98.10
7.5	11,004,344	108,455	0.0099	0.9901	97.19
8.5	9,596,809	46,052	0.0048	0.9952	96.24
9.5	10,558,690	92,371	0.0087	0.9913	95.77
10.5	9,631,707	114,797	0.0119	0.9881	94.94
11.5	8,712,127	45,083	0.0052	0.9948	93.80
12.5	8,771,071	7,047	0.0008	0.9992	93.32
13.5	8,930,230	15,049	0.0017	0.9983	93.24
14.5	9,017,526	1,701	0.0002	0.9998	93.09
15.5	8,973,440	67,886	0.0076	0.9924	93.07
16.5	7,899,389	64,608	0.0082	0.9918	92.37
17.5	7,383,744		0.0000	1.0000	91.61
18.5	6,890,188		0.0000	1.0000	91.61
19.5	6,633,001	22,935	0.0035	0.9965	91.61
20.5	6,094,297	14,728	0.0024	0.9976	91.29
21.5	6,397,744	11,546	0.0018	0.9982	91.07
22.5	6,207,915	62,470	0.0101	0.9899	90.91
23.5	5,717,512	8,159	0.0014	0.9986	89.99
24.5	5,016,564	18,751	0.0037	0.9963	89.87
25.5	4,642,023	4,548	0.0010	0.9990	89.53
26.5	4,664,984	24,268	0.0052	0.9948	89.44
27.5	4,824,690	30,279	0.0063	0.9937	88.98
28.5	3,786,650	25,506	0.0067	0.9933	88.42
29.5	2,080,258	9,425	0.0045	0.9955	87.82
30.5	2,000,970	24,214	0.0121	0.9879	87.42
31.5	1,832,327	37,280	0.0203	0.9797	86.37
32.5	1,719,306	18,055	0.0105	0.9895	84.61
33.5	1,516,777	49,428	0.0326	0.9674	83.72
34.5	1,325,299	14,930	0.0113	0.9887	80.99
35.5	1,141,601	53,263	0.0467	0.9533	80.08
36.5	1,038,242	10,051	0.0097	0.9903	76.34
37.5	996,072	24,650	0.0247	0.9753	75.60
38.5	941,395	41,922	0.0445	0.9555	73.73

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 22.8 PLACEMENT BAND 1944-2019		003		EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	901,851	13,057	0.0145	0.9855	70.45	
40.5	873,220	7,314	0.0084	0.9916	69.43	
41.5	603,547	22,512	0.0373	0.9627	68.85	
42.5	552,826	34,846	0.0630	0.9370	66.28	
43.5	512,991	71,509	0.1394	0.8606	62.10	
44.5	448,890	65,685	0.1463	0.8537	53.45	
45.5	496,799	10,058	0.0202	0.9798	45.63	
46.5	486,194	3,272	0.0067	0.9933	44.70	
47.5	157,414		0.0000	1.0000	44.40	
48.5	157,525	1,599	0.0102	0.9898	44.40	
49.5	164,667	122,826	0.7459	0.2541	43.95	
50.5	58,749	8,187	0.1394	0.8606	11.17	
51.5	52,150	7,531	0.1444	0.8556	9.61	
52.5	45,977	1,724	0.0375	0.9625	8.22	
53.5	44,253	323	0.0073	0.9927	7.91	
54.5	43,930		0.0000	1.0000	7.86	
55.5	43,278	3,518	0.0813	0.9187	7.86	
56.5	39,760	1,288	0.0324	0.9676	7.22	
57.5	38,472		0.0000	1.0000	6.98	
58.5	38,270		0.0000	1.0000	6.98	
59.5	37,214		0.0000	1.0000	6.98	
60.5	29,806		0.0000	1.0000	6.98	
61.5	29,104		0.0000	1.0000	6.98	
62.5	28,982		0.0000	1.0000	6.98	
63.5	28,982		0.0000	1.0000	6.98	
64.5	28,871		0.0000	1.0000	6.98	
65.5	20,131		0.0000	1.0000	6.98	
66.5	3,223		0.0000	1.0000	6.98	
67.5	1,634		0.0000	1.0000	6.98	
68.5	277		0.0000	1.0000	6.98	
69.5	277		0.0000	1.0000	6.98	
70.5	277		0.0000	1.0000	6.98	
71.5					6.98	
TOTAL	302,683,581	1,816,047				

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1944-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
56.9-S0	5.65	0 - 48			NOT FITTED	
52.5-S0.5	4.83	0 - 48			NOT FITTED	
49.1-S1	4.37	0 - 48		50.1-S1	6.18	32 - 48
46.8-S1.5	4.18	0 - 48		48.6-S1.5	5.08	32 - 48
44.9-S2	4.85	0 - 48		47.4-S2	4.01	32 - 48
43.7-S2.5	5.55	0 - 48		46.4-S2.5	3.10	32 - 48
66.3-R0.5	7.44	0 - 48			NOT FITTED	
57.0-R1	6.40	0 - 48			NOT FITTED	
51.4-R1.5	5.12	0 - 48			NOT FITTED	
47.4-R2	3.80	0 - 48		47.1-R2	5.65	32 - 48
45.0-R2.5	3.10	0 - 48		45.9-R2.5	4.23	32 - 48
43.2-R3	3.93	0 - 48		45.0-R3	2.95	32 - 48
41.5-R4	7.31	0 - 48		43.8-R4	3.52	32 - 48
74.0-L0	6.82	0 - 48			NOT FITTED	
65.4-L0.5	5.97	0 - 48			NOT FITTED	
59.0-L1	5.25	0 - 48			NOT FITTED	
54.1-L1.5	4.49	0 - 48			NOT FITTED	
50.5-L2	4.47	0 - 48			NOT FITTED	
47.9-L2.5	4.59	0 - 48		50.4-L2.5	4.13	32 - 48
45.8-L3	5.68	0 - 48		48.7-L3	3.23	32 - 48
78.4-O1	8.00	0 - 48			NOT FITTED	
88.2-O2	8.00	0 - 48			NOT FITTED	
126.7-O3	8.19	0 - 48			NOT FITTED	
170.2-O4	8.28	0 - 48			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A TOTAL
0	1,970,597.03-	0.00	1,970,597.03-
9	7,636,837.93	0.00	7,636,837.93
TOTAL DATA	5,666,240.90	0.00	5,666,240.90
8	5,666,240.90	0.00	5,666,240.90

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 62.3 PLACEMENT BAND 1934-2019		001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	3,139,225	249	0.0001	0.9999	67.87	
80.5	3,137,234	1,700	0.0005	0.9995	67.86	
81.5	3,135,534	2,183	0.0007	0.9993	67.83	
82.5	3,133,351		0.0000	1.0000	67.78	
83.5	3,133,351	417,156	0.1331	0.8669	67.78	
84.5	2,716,196		0.0000	1.0000	58.76	
85.5					58.76	
TOTAL	395,823,781	1,970,599				

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1934-2019			001	EXPERIENCE BAND 1934-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
128.7-S0	5.04	0 - 86				NOT FITTED
114.7-S0.5	4.69	0 - 86				NOT FITTED
104.0-S1	4.57	0 - 86				NOT FITTED
96.9-S1.5	4.58	0 - 86				NOT FITTED
91.3-S2	5.07	0 - 86				NOT FITTED
166.3-R0.5	6.05	0 - 86				NOT FITTED
135.5-R1	5.63	0 - 86				NOT FITTED
116.1-R1.5	5.04	0 - 86				NOT FITTED
102.0-R2	4.36	0 - 86				NOT FITTED
93.5-R2.5	4.00	0 - 86				NOT FITTED
87.2-R3	4.30	0 - 86				NOT FITTED
81.0-R4	6.34	0 - 86				NOT FITTED
176.7-L0	5.55	0 - 86				NOT FITTED
149.9-L0.5	5.11	0 - 86				NOT FITTED
130.0-L1	4.73	0 - 86				NOT FITTED
115.8-L1.5	4.46	0 - 86				NOT FITTED
105.0-L2	4.61	0 - 86				NOT FITTED
97.6-L2.5	4.78	0 - 86				NOT FITTED
200.2-O1	6.22	0 - 86				NOT FITTED
200.2-O2	6.16	0 - 86				NOT FITTED
200.2-O3	9.00	0 - 86				NOT FITTED
200.2-O4	13.93	0 - 86				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

AVG AGE RET 59.2 PLACEMENT BAND 1934-2019		002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2017, 2019-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	7,609,374		0.0000	1.0000	100.00	
0.5	7,433,406		0.0000	1.0000	100.00	
1.5	7,584,527		0.0000	1.0000	100.00	
2.5	7,262,640		0.0000	1.0000	100.00	
3.5	7,355,989		0.0000	1.0000	100.00	
4.5	7,122,879		0.0000	1.0000	100.00	
5.5	6,195,416	34,869	0.0056	0.9944	100.00	
6.5	6,867,295		0.0000	1.0000	99.44	
7.5	6,020,786		0.0000	1.0000	99.44	
8.5	5,700,577	181,888	0.0319	0.9681	99.44	
9.5	5,657,977		0.0000	1.0000	96.26	
10.5	5,314,024		0.0000	1.0000	96.26	
11.5	5,508,531		0.0000	1.0000	96.26	
12.5	4,879,057		0.0000	1.0000	96.26	
13.5	5,303,866		0.0000	1.0000	96.26	
14.5	4,879,057		0.0000	1.0000	96.26	
15.5	4,863,568		0.0000	1.0000	96.26	
16.5	4,863,568	1,380	0.0003	0.9997	96.26	
17.5	4,862,188		0.0000	1.0000	96.24	
18.5	4,862,188		0.0000	1.0000	96.24	
19.5	4,830,648	8,930	0.0018	0.9982	96.24	
20.5	4,839,293	8,930	0.0018	0.9982	96.06	
21.5	4,812,788		0.0000	1.0000	95.88	
22.5	4,689,503	7,939	0.0017	0.9983	95.88	
23.5	4,777,321		0.0000	1.0000	95.72	
24.5	4,668,886		0.0000	1.0000	95.72	
25.5	4,506,933	7	0.0000	1.0000	95.72	
26.5	4,646,386	396	0.0001	0.9999	95.72	
27.5	4,505,543		0.0000	1.0000	95.71	
28.5	4,504,124		0.0000	1.0000	95.71	
29.5	4,496,510		0.0000	1.0000	95.71	
30.5	4,496,510	8,485	0.0019	0.9981	95.71	
31.5	4,484,535	5,426	0.0012	0.9988	95.53	
32.5	4,482,285		0.0000	1.0000	95.42	
33.5	4,476,571		0.0000	1.0000	95.42	
34.5	4,476,216		0.0000	1.0000	95.42	
35.5	4,474,877		0.0000	1.0000	95.42	
36.5	4,474,877	12,016	0.0027	0.9973	95.42	
37.5	4,314,646		0.0000	1.0000	95.16	
38.5	4,310,058		0.0000	1.0000	95.16	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 59.2 PLACEMENT BAND 1934-2019		002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2017, 2019-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	4,305,701		0.0000	1.0000	95.16	
40.5	4,307,799		0.0000	1.0000	95.16	
41.5	4,305,701	271	0.0001	0.9999	95.16	
42.5	4,305,297		0.0000	1.0000	95.15	
43.5	4,282,213		0.0000	1.0000	95.15	
44.5	4,297,815		0.0000	1.0000	95.15	
45.5	4,282,213		0.0000	1.0000	95.15	
46.5	4,282,213		0.0000	1.0000	95.15	
47.5	4,281,722		0.0000	1.0000	95.15	
48.5	4,281,722		0.0000	1.0000	95.15	
49.5	4,281,722	411	0.0001	0.9999	95.15	
50.5	4,279,539		0.0000	1.0000	95.14	
51.5	4,279,539		0.0000	1.0000	95.14	
52.5	4,270,654		0.0000	1.0000	95.14	
53.5	4,273,223		0.0000	1.0000	95.14	
54.5	4,270,654	1,509	0.0004	0.9996	95.14	
55.5	4,259,279	2,305	0.0005	0.9995	95.11	
56.5	4,261,032	299	0.0001	0.9999	95.06	
57.5	4,255,797		0.0000	1.0000	95.05	
58.5	4,255,415		0.0000	1.0000	95.05	
59.5	4,255,314		0.0000	1.0000	95.05	
60.5	4,255,314		0.0000	1.0000	95.05	
61.5	4,255,314		0.0000	1.0000	95.05	
62.5	4,255,314	6,015	0.0014	0.9986	95.05	
63.5	4,249,299		0.0000	1.0000	94.92	
64.5	4,249,299	1,488	0.0004	0.9996	94.92	
65.5	4,247,810	17,476	0.0041	0.9959	94.88	
66.5	4,076,820		0.0000	1.0000	94.49	
67.5	4,131,469		0.0000	1.0000	94.49	
68.5	4,064,199		0.0000	1.0000	94.49	
69.5	4,063,741		0.0000	1.0000	94.49	
70.5	4,060,849		0.0000	1.0000	94.49	
71.5	4,058,933	6,141	0.0015	0.9985	94.49	
72.5	4,052,792	904,241	0.2231	0.7769	94.35	
73.5	3,148,551		0.0000	1.0000	73.30	
74.5	3,143,812		0.0000	1.0000	73.30	
75.5	3,142,945		0.0000	1.0000	73.30	
76.5	3,140,691		0.0000	1.0000	73.30	
77.5	3,140,691	508	0.0002	0.9998	73.30	
78.5	3,137,484		0.0000	1.0000	73.29	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 59.2		002		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1934-2019				EXPERIENCE BAND 1934-2017, 2019-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	3,138,976		0.0000	1.0000	73.29
80.5	3,135,534		0.0000	1.0000	73.29
81.5	3,135,534	2,183	0.0007	0.9993	73.29
82.5	3,133,351		0.0000	1.0000	73.24
83.5					73.24
84.5	2,716,196		0.0000		
85.5					
TOTAL	389,424,904	1,213,113			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1934-2019			002	EXPERIENCE BAND 1934-2017, 2019-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
161.4-S0	5.13	0 - 84				NOT FITTED
138.7-S0.5	4.92	0 - 84				NOT FITTED
121.0-S1	4.77	0 - 84				NOT FITTED
110.2-S1.5	4.64	0 - 84				NOT FITTED
101.3-S2	4.73	0 - 84				NOT FITTED
95.7-S2.5	4.78	0 - 84				NOT FITTED
200.2-R0.5	5.72	0 - 84				NOT FITTED
185.3-R1	5.53	0 - 84				NOT FITTED
150.2-R1.5	5.28	0 - 84				NOT FITTED
123.7-R2	4.86	0 - 84				NOT FITTED
108.6-R2.5	4.54	0 - 84				NOT FITTED
97.4-R3	4.36	0 - 84				NOT FITTED
86.7-R4	4.85	0 - 84				NOT FITTED
80.9-R5	7.21	0 - 84				NOT FITTED
200.2-L0	5.63	0 - 84				NOT FITTED
190.8-L0.5	5.17	0 - 84				NOT FITTED
157.1-L1	4.86	0 - 84				NOT FITTED
135.9-L1.5	4.68	0 - 84				NOT FITTED
118.9-L2	4.53	0 - 84				NOT FITTED
108.5-L2.5	4.51	0 - 84				NOT FITTED
99.8-L3	4.68	0 - 84				NOT FITTED
88.2-L4	5.47	0 - 84				NOT FITTED
200.2-O1	6.61	0 - 84				NOT FITTED
200.2-O2	7.48	0 - 84				NOT FITTED
200.2-O3	12.11	0 - 84				NOT FITTED
200.2-O4	17.43	0 - 84				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	1,962,241.82-	0.00	1,962,241.82-
9	21,183,936.95	0.00	21,183,936.95
TOTAL DATA	19,221,695.13	0.00	19,221,695.13
8	19,221,695.13	0.00	19,221,695.13

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 17.4 PLACEMENT BAND 1934-2018		001			EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	156,421	7,416	0.0474	0.9526	67.25	
40.5	149,005		0.0000	1.0000	64.06	
41.5	149,005		0.0000	1.0000	64.06	
42.5	149,005		0.0000	1.0000	64.06	
43.5	149,005		0.0000	1.0000	64.06	
44.5	149,005		0.0000	1.0000	64.06	
45.5	149,005		0.0000	1.0000	64.06	
46.5	149,005		0.0000	1.0000	64.06	
47.5	149,005		0.0000	1.0000	64.06	
48.5	149,005		0.0000	1.0000	64.06	
49.5	149,005		0.0000	1.0000	64.06	
50.5	149,005		0.0000	1.0000	64.06	
51.5	149,005		0.0000	1.0000	64.06	
52.5	149,005	34,230	0.2297	0.7703	64.06	
53.5	114,775		0.0000	1.0000	49.34	
54.5	114,775		0.0000	1.0000	49.34	
55.5	114,775		0.0000	1.0000	49.34	
56.5	114,775		0.0000	1.0000	49.34	
57.5	114,775		0.0000	1.0000	49.34	
58.5	114,775		0.0000	1.0000	49.34	
59.5	114,775		0.0000	1.0000	49.34	
60.5	114,775		0.0000	1.0000	49.34	
61.5	114,775		0.0000	1.0000	49.34	
62.5	114,775	1,000	0.0087	0.9913	49.34	
63.5	113,774		0.0000	1.0000	48.91	
64.5	113,774		0.0000	1.0000	48.91	
65.5	113,774	9,374	0.0824	0.9176	48.91	
66.5	104,400	1,977	0.0189	0.9811	44.88	
67.5	102,423		0.0000	1.0000	44.03	
68.5	102,423	4	0.0000	1.0000	44.03	
69.5	102,419	13,208	0.1290	0.8710	44.03	
70.5	89,211		0.0000	1.0000	38.35	
71.5	89,211	26,286	0.2947	0.7053	38.35	
72.5	62,925	19,631	0.3120	0.6880	27.05	
73.5	43,294		0.0000	1.0000	18.61	
74.5	43,294		0.0000	1.0000	18.61	
75.5	43,294		0.0000	1.0000	18.61	
76.5	43,294		0.0000	1.0000	18.61	
77.5	43,294		0.0000	1.0000	18.61	
78.5	43,294	563	0.0130	0.9870	18.61	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 17.4 PLACEMENT BAND 1934-2018		001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	42,731	1,963	0.0459	0.9541	18.37	
80.5	40,768		0.0000	1.0000	17.53	
81.5	40,768		0.0000	1.0000	17.53	
82.5	40,768		0.0000	1.0000	17.53	
83.5	40,768	33,743	0.8277	0.1723	17.53	
84.5	7,025		0.0000	1.0000	3.02	
85.5					3.02	
TOTAL	216,186,346	1,962,242				

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1934-2018 001 EXPERIENCE BAND 1934-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
38.1-S0	8.13	0 - 16			NOT FITTED
31.8-S0.5	7.82	0 - 16			NOT FITTED
26.7-S1	7.21	0 - 16			NOT FITTED
23.8-S1.5	6.81	0 - 16			NOT FITTED
21.4-S2	6.13	0 - 16			NOT FITTED
20.0-S2.5	5.72	0 - 16			NOT FITTED
18.7-S3	5.02	0 - 16			NOT FITTED
16.9-S4	3.83	0 - 16			NOT FITTED
15.9-S5	3.80	0 - 16			NOT FITTED
15.4-S6	5.95	0 - 16			NOT FITTED
63.9-R0.5	8.95	0 - 16			NOT FITTED
48.1-R1	8.83	0 - 16			NOT FITTED
37.5-R1.5	8.64	0 - 16			NOT FITTED
29.0-R2	8.17	0 - 16			NOT FITTED
24.4-R2.5	7.68	0 - 16			NOT FITTED
21.0-R3	6.86	0 - 16			NOT FITTED
17.9-R4	5.36	0 - 16			NOT FITTED
16.1-R5	3.70	0 - 16			NOT FITTED
58.1-L0	8.52	0 - 16			NOT FITTED
45.9-L0.5	8.32	0 - 16			NOT FITTED
35.9-L1	7.77	0 - 16			NOT FITTED
30.3-L1.5	7.46	0 - 16			NOT FITTED
25.6-L2	6.70	0 - 16			NOT FITTED
23.1-L2.5	6.38	0 - 16			NOT FITTED
20.7-L3	5.55	0 - 16			NOT FITTED
17.9-L4	4.63	0 - 16			NOT FITTED
16.5-L5	3.73	0 - 16			NOT FITTED
81.3-O1	9.01	0 - 16			NOT FITTED
91.3-O2	9.00	0 - 16			NOT FITTED
134.0-O3	9.01	0 - 16			NOT FITTED
182.1-O4	9.02	0 - 16			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE

AVG AGE RET 70.9 PLACEMENT BAND 1934-2008	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2010			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	11,528,399		0.0000	1.0000	100.00
0.5	11,528,399		0.0000	1.0000	100.00
1.5	11,528,399		0.0000	1.0000	100.00
2.5	9,423,500		0.0000	1.0000	100.00
3.5	4,998,408		0.0000	1.0000	100.00
4.5	4,998,408		0.0000	1.0000	100.00
5.5	4,998,408		0.0000	1.0000	100.00
6.5	311,985		0.0000	1.0000	100.00
7.5	311,985		0.0000	1.0000	100.00
8.5	311,985		0.0000	1.0000	100.00
9.5	311,985		0.0000	1.0000	100.00
10.5	156,421		0.0000	1.0000	100.00
11.5	156,421		0.0000	1.0000	100.00
12.5	156,421		0.0000	1.0000	100.00
13.5	156,421		0.0000	1.0000	100.00
14.5	156,421		0.0000	1.0000	100.00
15.5	156,421		0.0000	1.0000	100.00
16.5	156,421		0.0000	1.0000	100.00
17.5	156,421		0.0000	1.0000	100.00
18.5	156,421		0.0000	1.0000	100.00
19.5	156,421		0.0000	1.0000	100.00
20.5	156,421		0.0000	1.0000	100.00
21.5	156,421		0.0000	1.0000	100.00
22.5	156,421		0.0000	1.0000	100.00
23.5	156,421		0.0000	1.0000	100.00
24.5	156,421		0.0000	1.0000	100.00
25.5	156,421		0.0000	1.0000	100.00
26.5	156,421		0.0000	1.0000	100.00
27.5	156,421		0.0000	1.0000	100.00
28.5	156,421		0.0000	1.0000	100.00
29.5	156,421		0.0000	1.0000	100.00
30.5	156,421		0.0000	1.0000	100.00
31.5	156,421		0.0000	1.0000	100.00
32.5	156,421		0.0000	1.0000	100.00
33.5	149,005		0.0000	1.0000	100.00
34.5	149,005		0.0000	1.0000	100.00
35.5	149,005		0.0000	1.0000	100.00
36.5	149,005		0.0000	1.0000	100.00
37.5	149,005		0.0000	1.0000	100.00
38.5	149,005		0.0000	1.0000	100.00

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 70.9 PLACEMENT BAND 1934-2008	002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2010		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	149,005		0.0000	1.0000	100.00
40.5	149,005		0.0000	1.0000	100.00
41.5	149,005		0.0000	1.0000	100.00
42.5	149,005		0.0000	1.0000	100.00
43.5	149,005		0.0000	1.0000	100.00
44.5	149,005		0.0000	1.0000	100.00
45.5	149,005		0.0000	1.0000	100.00
46.5	149,005		0.0000	1.0000	100.00
47.5	149,005		0.0000	1.0000	100.00
48.5	149,005		0.0000	1.0000	100.00
49.5	149,005		0.0000	1.0000	100.00
50.5	114,775		0.0000	1.0000	100.00
51.5	114,775		0.0000	1.0000	100.00
52.5	114,775		0.0000	1.0000	100.00
53.5	114,775		0.0000	1.0000	100.00
54.5	114,775		0.0000	1.0000	100.00
55.5	114,775		0.0000	1.0000	100.00
56.5	114,775		0.0000	1.0000	100.00
57.5	114,775		0.0000	1.0000	100.00
58.5	114,775		0.0000	1.0000	100.00
59.5	114,775		0.0000	1.0000	100.00
60.5	114,775		0.0000	1.0000	100.00
61.5	114,771		0.0000	1.0000	100.00
62.5	114,771	1,000	0.0087	0.9913	100.00
63.5	113,770		0.0000	1.0000	99.13
64.5	113,770		0.0000	1.0000	99.13
65.5	113,770	9,374	0.0824	0.9176	99.13
66.5	104,396	1,977	0.0189	0.9811	90.96
67.5	102,419		0.0000	1.0000	89.24
68.5	102,419		0.0000	1.0000	89.24
69.5	102,419	13,208	0.1290	0.8710	89.24
70.5	89,211		0.0000	1.0000	77.73
71.5	88,648	26,286	0.2965	0.7035	77.73
72.5	62,361	19,631	0.3148	0.6852	54.68
73.5	42,731		0.0000	1.0000	37.47
74.5	42,731		0.0000	1.0000	37.47
75.5	42,731		0.0000	1.0000	37.47
76.5					37.47
TOTAL	68,996,072	71,476			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1934-2008 002 EXPERIENCE BAND 1934-2010

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
200.2-S0	2.74	0 - 51			NOT FITTED
200.2-S0.5	1.76	0 - 51			NOT FITTED
200.2-S1	0.79	0 - 51			NOT FITTED
200.2-S1.5	0.45	0 - 51			NOT FITTED
200.2-S2	0.11	0 - 51			NOT FITTED
200.2-S2.5	0.06	0 - 51			NOT FITTED
200.2-S3	0.01	0 - 51			NOT FITTED
200.2-R0.5	5.82	0 - 51			NOT FITTED
200.2-R1	4.28	0 - 51			NOT FITTED
200.2-R1.5	3.10	0 - 51			NOT FITTED
200.2-R2	1.92	0 - 51			NOT FITTED
200.2-R2.5	1.21	0 - 51			NOT FITTED
200.2-R3	0.52	0 - 51			NOT FITTED
200.2-R4	0.06	0 - 51			NOT FITTED
200.2-L0	5.43	0 - 51			NOT FITTED
200.2-L0.5	3.81	0 - 51			NOT FITTED
200.2-L1	2.20	0 - 51			NOT FITTED
200.2-L1.5	1.40	0 - 51			NOT FITTED
200.2-L2	0.60	0 - 51			NOT FITTED
200.2-L2.5	0.34	0 - 51			NOT FITTED
200.2-L3	0.08	0 - 51			NOT FITTED
200.2-L4	0.00	0 - 51			NOT FITTED
200.2-O1	7.35	0 - 51			NOT FITTED
200.2-O2	8.27	0 - 51			NOT FITTED
200.2-O3	11.99	0 - 51			NOT FITTED
200.2-O4	15.96	0 - 51			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE

AVG AGE RET 22.3 PLACEMENT BAND 1934-2018		003		EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2017, 2019-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	19,448,792		0.0000	1.0000	100.00
0.5	19,789,257		0.0000	1.0000	100.00
1.5	18,452,308		0.0000	1.0000	100.00
2.5	16,897,210		0.0000	1.0000	100.00
3.5	14,790,048		0.0000	1.0000	100.00
4.5	15,670,091		0.0000	1.0000	100.00
5.5	12,147,927		0.0000	1.0000	100.00
6.5	13,013,618		0.0000	1.0000	100.00
7.5	11,917,293	73,002	0.0061	0.9939	100.00
8.5	11,455,397		0.0000	1.0000	99.39
9.5	9,423,500	159,095	0.0169	0.9831	99.39
10.5	6,871,211	155,565	0.0226	0.9774	97.71
11.5	9,108,840		0.0000	1.0000	95.50
12.5	4,683,749		0.0000	1.0000	95.50
13.5	156,421		0.0000	1.0000	95.50
14.5	3,258,564		0.0000	1.0000	95.50
15.5	156,421		0.0000	1.0000	95.50
16.5	156,421		0.0000	1.0000	95.50
17.5	156,421		0.0000	1.0000	95.50
18.5	156,421		0.0000	1.0000	95.50
19.5	156,421		0.0000	1.0000	95.50
20.5	156,421		0.0000	1.0000	95.50
21.5	156,421		0.0000	1.0000	95.50
22.5	156,421		0.0000	1.0000	95.50
23.5	156,421		0.0000	1.0000	95.50
24.5	156,421		0.0000	1.0000	95.50
25.5	156,421		0.0000	1.0000	95.50
26.5	156,421		0.0000	1.0000	95.50
27.5	156,421		0.0000	1.0000	95.50
28.5	156,421		0.0000	1.0000	95.50
29.5	156,421		0.0000	1.0000	95.50
30.5	156,421		0.0000	1.0000	95.50
31.5	156,421		0.0000	1.0000	95.50
32.5	156,421		0.0000	1.0000	95.50
33.5	156,421		0.0000	1.0000	95.50
34.5	156,421		0.0000	1.0000	95.50
35.5	156,421		0.0000	1.0000	95.50
36.5	156,421		0.0000	1.0000	95.50
37.5	156,421		0.0000	1.0000	95.50
38.5	156,421		0.0000	1.0000	95.50

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 22.3 PLACEMENT BAND 1934-2018		003		EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2017, 2019-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	156,421	7,416	0.0474	0.9526	95.50	
40.5	149,005		0.0000	1.0000	90.97	
41.5	149,005		0.0000	1.0000	90.97	
42.5	149,005		0.0000	1.0000	90.97	
43.5	149,005		0.0000	1.0000	90.97	
44.5	149,005		0.0000	1.0000	90.97	
45.5	149,005		0.0000	1.0000	90.97	
46.5	149,005		0.0000	1.0000	90.97	
47.5	149,005		0.0000	1.0000	90.97	
48.5	149,005		0.0000	1.0000	90.97	
49.5	149,005		0.0000	1.0000	90.97	
50.5	149,005		0.0000	1.0000	90.97	
51.5	149,005		0.0000	1.0000	90.97	
52.5	149,005	34,230	0.2297	0.7703	90.97	
53.5	114,775		0.0000	1.0000	70.07	
54.5	114,775		0.0000	1.0000	70.07	
55.5	114,775		0.0000	1.0000	70.07	
56.5	114,775		0.0000	1.0000	70.07	
57.5	114,775		0.0000	1.0000	70.07	
58.5	114,775		0.0000	1.0000	70.07	
59.5	114,775		0.0000	1.0000	70.07	
60.5	114,775		0.0000	1.0000	70.07	
61.5	114,775		0.0000	1.0000	70.07	
62.5	114,775	1,000	0.0087	0.9913	70.07	
63.5	113,774		0.0000	1.0000	69.46	
64.5	113,774		0.0000	1.0000	69.46	
65.5	113,774	9,374	0.0824	0.9176	69.46	
66.5	104,400	1,977	0.0189	0.9811	63.74	
67.5	102,423		0.0000	1.0000	62.53	
68.5	102,419		0.0000	1.0000	62.53	
69.5	102,419	13,208	0.1290	0.8710	62.53	
70.5	89,211		0.0000	1.0000	54.47	
71.5	89,211	26,286	0.2947	0.7053	54.47	
72.5	62,925	19,631	0.3120	0.6880	38.42	
73.5	43,294		0.0000	1.0000	26.43	
74.5	43,294		0.0000	1.0000	26.43	
75.5	43,294		0.0000	1.0000	26.43	
76.5	43,294		0.0000	1.0000	26.43	
77.5	43,294		0.0000	1.0000	26.43	
78.5	42,731		0.0000	1.0000	26.43	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 22.3		003		EXPERIENCE ANALYSIS		
PLACEMENT BAND 1934-2018				EXPERIENCE BAND 1934-2017, 2019-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	42,731	1,963	0.0459	0.9541	26.43	
80.5	40,768		0.0000	1.0000	25.22	
81.5	40,768		0.0000	1.0000	25.22	
82.5	40,768		0.0000	1.0000	25.22	
83.5					25.22	
84.5	7,025		0.0000			
85.5						
TOTAL	195,505,157	502,747				

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1934-2018			003	EXPERIENCE BAND 1934- 2017, 2019-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
76.2-S0	1.02	0 - 14				NOT FITTED
57.7-S0.5	0.96	0 - 14				NOT FITTED
40.5-S1	0.74	0 - 14				NOT FITTED
33.9-S1.5	0.69	0 - 14				NOT FITTED
27.3-S2	0.58	0 - 14				NOT FITTED
24.4-S2.5	0.60	0 - 14				NOT FITTED
21.4-S3	0.78	0 - 14				NOT FITTED
200.2-R0.5	1.26	0 - 14				NOT FITTED
153.9-R1	1.28	0 - 14				NOT FITTED
109.3-R1.5	1.26	0 - 14				NOT FITTED
68.1-R2	1.20	0 - 14				NOT FITTED
47.9-R2.5	1.13	0 - 14				NOT FITTED
31.7-R3	0.87	0 - 14				NOT FITTED
21.4-R4	0.64	0 - 14				NOT FITTED
16.7-R5	1.38	0 - 14				NOT FITTED
140.4-L0	1.14	0 - 14				NOT FITTED
104.5-L0.5	1.14	0 - 14				NOT FITTED
67.1-L1	1.05	0 - 14				NOT FITTED
51.3-L1.5	0.94	0 - 14				NOT FITTED
36.8-L2	0.73	0 - 14				NOT FITTED
31.3-L2.5	0.68	0 - 14				NOT FITTED
25.5-L3	0.59	0 - 14				NOT FITTED
20.1-L4	0.82	0 - 14				NOT FITTED
16.9-L5	1.56	0 - 14				NOT FITTED
200.2-O1	1.25	0 - 14				NOT FITTED
200.2-O2	1.32	0 - 14				NOT FITTED
200.2-O3	1.97	0 - 14				NOT FITTED
200.2-O4	2.99	0 - 14				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	5,231,832.76-	0.00	5,231,832.76-
9	119,812,865.75	0.00	119,812,865.75
TOTAL DATA	114,581,032.99	0.00	114,581,032.99
8	114,581,032.99	0.00	114,581,032.99

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE

AVG AGE RET 38.9 PLACEMENT BAND 1934-2018	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	119,812,866		0.0000	1.0000	100.00
0.5	119,812,866		0.0000	1.0000	100.00
1.5	112,575,000		0.0000	1.0000	100.00
2.5	95,877,501		0.0000	1.0000	100.00
3.5	82,584,496		0.0000	1.0000	100.00
4.5	68,234,128		0.0000	1.0000	100.00
5.5	37,984,828		0.0000	1.0000	100.00
6.5	37,924,846		0.0000	1.0000	100.00
7.5	21,170,117		0.0000	1.0000	100.00
8.5	20,767,468		0.0000	1.0000	100.00
9.5	20,767,468		0.0000	1.0000	100.00
10.5	20,767,468	22,276	0.0011	0.9989	100.00
11.5	11,870,285	2,893,525	0.2438	0.7562	99.89
12.5	2,627,268		0.0000	1.0000	75.54
13.5	2,627,268		0.0000	1.0000	75.54
14.5	2,446,733	22,276	0.0091	0.9909	75.54
15.5	2,424,457		0.0000	1.0000	74.85
16.5	2,293,755		0.0000	1.0000	74.85
17.5	2,293,755		0.0000	1.0000	74.85
18.5	2,293,755		0.0000	1.0000	74.85
19.5	2,293,755		0.0000	1.0000	74.85
20.5	2,293,755	336	0.0001	0.9999	74.85
21.5	2,293,419	65,437	0.0285	0.9715	74.84
22.5	2,227,982	4,917	0.0022	0.9978	72.71
23.5	2,223,065		0.0000	1.0000	72.55
24.5	2,223,065		0.0000	1.0000	72.55
25.5	2,223,065		0.0000	1.0000	72.55
26.5	2,223,065	10,804	0.0049	0.9951	72.55
27.5	2,212,260		0.0000	1.0000	72.20
28.5	2,212,260		0.0000	1.0000	72.20
29.5	2,212,260		0.0000	1.0000	72.20
30.5	2,212,260		0.0000	1.0000	72.20
31.5	2,212,260		0.0000	1.0000	72.20
32.5	2,212,260		0.0000	1.0000	72.20
33.5	2,212,260		0.0000	1.0000	72.20
34.5	2,212,260		0.0000	1.0000	72.20
35.5	2,212,260		0.0000	1.0000	72.20
36.5	2,212,260	135	0.0001	0.9999	72.20
37.5	2,212,125		0.0000	1.0000	72.19
38.5	2,212,125		0.0000	1.0000	72.19

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 38.9 PLACEMENT BAND 1934-2018	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	668,514	264,076	0.3950	0.6050	21.82
80.5	404,438	77,319	0.1912	0.8088	13.20
81.5	327,119	58,007	0.1773	0.8227	10.68
82.5	269,112	114,561	0.4257	0.5743	8.78
83.5	154,551	154,551	1.0000		5.04
84.5					
TOTAL	911,746,766	5,231,833			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1934-2018			001	EXPERIENCE BAND 1934-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
64.3-S0	13.08	0 - 74				NOT FITTED
61.8-S0.5	14.98	0 - 74				NOT FITTED
59.9-S1	17.07	0 - 74				NOT FITTED
58.6-S1.5	19.02	0 - 74				NOT FITTED
68.1-R0.5	10.15	0 - 74				NOT FITTED
63.0-R1	12.10	0 - 74				NOT FITTED
60.3-R1.5	14.36	0 - 74				NOT FITTED
58.3-R2	16.97	0 - 74				NOT FITTED
77.2-L0	10.60	0 - 74				NOT FITTED
71.7-L0.5	12.18	0 - 74				NOT FITTED
67.5-L1	13.98	0 - 74				NOT FITTED
64.6-L1.5	15.96	0 - 74				NOT FITTED
75.4-O1	8.89	0 - 74				NOT FITTED
84.8-O2	8.89	0 - 74				NOT FITTED
117.8-O3	8.37	0 - 74				NOT FITTED
155.4-O4	8.12	0 - 74				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE

AVG AGE RET 36.4		002		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1934-2018				EXPERIENCE BAND 1934-2017, 2019-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	112,575,000		0.0000	1.0000	100.00
0.5	103,115,367		0.0000	1.0000	100.00
1.5	99,281,994		0.0000	1.0000	100.00
2.5	81,527,133		0.0000	1.0000	100.00
3.5	52,335,196		0.0000	1.0000	100.00
4.5	68,174,145		0.0000	1.0000	100.00
5.5	21,230,099		0.0000	1.0000	100.00
6.5	37,522,197		0.0000	1.0000	100.00
7.5	21,170,117		0.0000	1.0000	100.00
8.5	20,767,468		0.0000	1.0000	100.00
9.5	11,892,561		0.0000	1.0000	100.00
10.5	11,573,155	22,276	0.0019	0.9981	100.00
11.5	11,870,285	2,893,525	0.2438	0.7562	99.81
12.5	2,446,733		0.0000	1.0000	75.48
13.5	2,627,268		0.0000	1.0000	75.48
14.5	2,293,755		0.0000	1.0000	75.48
15.5	2,424,457		0.0000	1.0000	75.48
16.5	2,293,755		0.0000	1.0000	75.48
17.5	2,293,755		0.0000	1.0000	75.48
18.5	2,293,755		0.0000	1.0000	75.48
19.5	2,293,755		0.0000	1.0000	75.48
20.5	2,293,755	336	0.0001	0.9999	75.48
21.5	2,227,982		0.0000	1.0000	75.47
22.5	2,223,065		0.0000	1.0000	75.47
23.5	2,223,065		0.0000	1.0000	75.47
24.5	2,223,065		0.0000	1.0000	75.47
25.5	2,223,065		0.0000	1.0000	75.47
26.5	2,223,065	10,804	0.0049	0.9951	75.47
27.5	2,212,260		0.0000	1.0000	75.10
28.5	2,212,260		0.0000	1.0000	75.10
29.5	2,212,260		0.0000	1.0000	75.10
30.5	2,212,260		0.0000	1.0000	75.10
31.5	2,212,260		0.0000	1.0000	75.10
32.5	2,212,260		0.0000	1.0000	75.10
33.5	2,212,260		0.0000	1.0000	75.10
34.5	2,212,260		0.0000	1.0000	75.10
35.5	2,212,260		0.0000	1.0000	75.10
36.5	2,212,125		0.0000	1.0000	75.10
37.5	2,212,125		0.0000	1.0000	75.10
38.5	2,212,125		0.0000	1.0000	75.10

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 36.4 PLACEMENT BAND 1934-2018		002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2017, 2019-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	2,212,125	4,328	0.0020	0.9980	75.10	
40.5	2,207,798		0.0000	1.0000	74.95	
41.5	2,207,798		0.0000	1.0000	74.95	
42.5	2,207,798		0.0000	1.0000	74.95	
43.5	2,207,798		0.0000	1.0000	74.95	
44.5	2,207,798		0.0000	1.0000	74.95	
45.5	2,207,798	55,574	0.0252	0.9748	74.95	
46.5	2,152,224		0.0000	1.0000	73.07	
47.5	2,152,224		0.0000	1.0000	73.07	
48.5	2,152,224	7,705	0.0036	0.9964	73.07	
49.5	2,144,519		0.0000	1.0000	72.81	
50.5	2,144,115		0.0000	1.0000	72.81	
51.5	2,144,115		0.0000	1.0000	72.81	
52.5	2,144,115		0.0000	1.0000	72.81	
53.5	2,144,115		0.0000	1.0000	72.81	
54.5	2,144,115		0.0000	1.0000	72.81	
55.5	2,144,115		0.0000	1.0000	72.81	
56.5	2,144,115		0.0000	1.0000	72.81	
57.5	2,144,115		0.0000	1.0000	72.81	
58.5	2,144,115		0.0000	1.0000	72.81	
59.5	2,144,115		0.0000	1.0000	72.81	
60.5	2,144,115		0.0000	1.0000	72.81	
61.5	2,144,115		0.0000	1.0000	72.81	
62.5	2,144,115		0.0000	1.0000	72.81	
63.5	2,144,115		0.0000	1.0000	72.81	
64.5	2,144,115		0.0000	1.0000	72.81	
65.5	2,144,115	2,764	0.0013	0.9987	72.81	
66.5	2,141,351	4,185	0.0020	0.9980	72.71	
67.5	2,137,166	96,380	0.0451	0.9549	72.57	
68.5	2,040,781	22,949	0.0112	0.9888	69.30	
69.5	2,017,832	35,545	0.0176	0.9824	68.52	
70.5	1,978,391	42,450	0.0215	0.9785	67.31	
71.5	1,935,942	3,530	0.0018	0.9982	65.87	
72.5	1,932,412	811,571	0.4200	0.5800	65.75	
73.5	1,120,841	112,549	0.1004	0.8996	38.13	
74.5	1,008,286	35,846	0.0356	0.9644	34.30	
75.5	972,439	38,675	0.0398	0.9602	33.09	
76.5	933,765	80,113	0.0858	0.9142	31.77	
77.5	775,570		0.0000	1.0000	29.04	
78.5	775,570	107,056	0.1380	0.8620	29.04	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 36.4		002		EXPERIENCE ANALYSIS		
PLACEMENT BAND 1934-2018					EXPERIENCE BAND 1934-2017, 2019-2019	
AGE AT	EXPOSURES AT	RETIREMENTS				PCT SURV
BEGIN OF	BEGINNING OF	DURING AGE	RETMT	SURV		BEGIN OF
INTERVAL	AGE INTERVAL	INTERVAL	RATIO	RATIO		INTERVAL
79.5	657,417	252,979	0.3848	0.6152		25.03
80.5	327,119		0.0000	1.0000		15.40
81.5	325,994	56,882	0.1745	0.8255		15.40
82.5	269,112	114,561	0.4257	0.5743		12.71
83.5						7.30
TOTAL	793,901,659	4,812,583				

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1934-2018			002	EXPERIENCE BAND 1934-2017, 2019-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
68.1-S0	12.42	0 - 74				NOT FITTED
65.1-S0.5	14.11	0 - 74				NOT FITTED
62.7-S1	16.09	0 - 74				NOT FITTED
61.1-S1.5	17.88	0 - 74				NOT FITTED
73.2-R0.5	9.56	0 - 74				NOT FITTED
66.8-R1	11.24	0 - 74				NOT FITTED
63.4-R1.5	13.22	0 - 74				NOT FITTED
60.9-R2	15.63	0 - 74				NOT FITTED
83.1-L0	10.23	0 - 74				NOT FITTED
76.6-L0.5	11.66	0 - 74				NOT FITTED
71.6-L1	13.37	0 - 74				NOT FITTED
67.9-L1.5	15.22	0 - 74				NOT FITTED
82.2-O1	8.57	0 - 74				NOT FITTED
92.5-O2	8.57	0 - 74				NOT FITTED
129.6-O3	8.20	0 - 74				NOT FITTED
171.8-O4	8.02	0 - 74				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	3,587,605.54-	0.00	3,587,605.54-
3	743,189.41	0.00	743,189.41
9	9,402,474.12	0.00	9,402,474.12
TOTAL DATA	6,558,057.99	0.00	6,558,057.99
8	6,558,057.99	0.00	6,558,057.99

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 23.2 PLACEMENT BAND 1934-2018	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	278,293	3,905	0.0140	0.9860	16.29
80.5	274,387	1,415	0.0052	0.9948	16.06
81.5	272,972		0.0000	1.0000	15.98
82.5	272,972	11,968	0.0438	0.9562	15.98
83.5	261,005	222,284	0.8516	0.1484	15.28
84.5	38,721	5,253	0.1357	0.8643	2.27
85.5					1.96
TOTAL	146,552,601	3,587,608			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1934-2018			001	EXPERIENCE BAND 1934-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
34.2-S0	22.63	0 - 85		33.6-S0	24.53	14 - 85
34.2-S0.5	23.91	0 - 85		33.8-S0.5	26.00	14 - 85
34.2-S1	25.27	0 - 85		34.0-S1	27.57	14 - 85
34.2-S1.5	26.60	0 - 85		34.1-S1.5	29.06	14 - 85
34.2-R0.5	21.71	0 - 85		33.1-R0.5	23.30	14 - 85
34.2-R1	23.67	0 - 85		33.4-R1	25.57	14 - 85
34.2-R1.5	25.14	0 - 85		33.6-R1.5	27.27	14 - 85
34.2-R2	26.74	0 - 85		33.8-R2	29.10	14 - 85
34.4-L0	17.82	0 - 85		33.2-L0	18.88	14 - 85
34.3-L0.5	19.16	0 - 85		33.4-L0.5	20.57	14 - 85
34.3-L1	20.59	0 - 85		33.7-L1	22.31	14 - 85
34.3-L1.5	22.18	0 - 85		33.9-L1.5	24.13	14 - 85
34.2-O1	19.98	0 - 85		32.8-O1	21.25	14 - 85
34.9-O2	16.92	0 - 85		33.0-O2	17.39	14 - 85
38.1-O3	13.30	0 - 85		34.6-O3	11.82	14 - 85
42.1-O4	12.15	0 - 85		36.4-O4	8.53	14 - 85

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 62.8 PLACEMENT BAND 1934-2018		002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2017, 2019-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	9,265,252		0.0000	1.0000	100.00	
0.5	8,610,623		0.0000	1.0000	100.00	
1.5	8,610,188		0.0000	1.0000	100.00	
2.5	7,766,231		0.0000	1.0000	100.00	
3.5	6,311,362		0.0000	1.0000	100.00	
4.5	7,111,168		0.0000	1.0000	100.00	
5.5	4,968,791		0.0000	1.0000	100.00	
6.5	5,485,068		0.0000	1.0000	100.00	
7.5	4,968,791		0.0000	1.0000	100.00	
8.5	4,849,665		0.0000	1.0000	100.00	
9.5	4,763,270		0.0000	1.0000	100.00	
10.5	4,633,947		0.0000	1.0000	100.00	
11.5	4,763,270	11,993	0.0025	0.9975	100.00	
12.5	4,531,704		0.0000	1.0000	99.75	
13.5	1,589,620		0.0000	1.0000	99.75	
14.5	1,303,542		0.0000	1.0000	99.75	
15.5	1,585,765		0.0000	1.0000	99.75	
16.5	1,292,915		0.0000	1.0000	99.75	
17.5	1,292,915		0.0000	1.0000	99.75	
18.5	1,292,915		0.0000	1.0000	99.75	
19.5	1,292,915	10,626	0.0082	0.9918	99.75	
20.5	2,025,478		0.0000	1.0000	98.93	
21.5	2,019,591		0.0000	1.0000	98.93	
22.5	1,443,627		0.0000	1.0000	98.93	
23.5	1,949,504	13,510	0.0069	0.9931	98.93	
24.5	1,424,231	270	0.0002	0.9998	98.24	
25.5	1,423,961		0.0000	1.0000	98.22	
26.5	1,423,961		0.0000	1.0000	98.22	
27.5	1,423,961		0.0000	1.0000	98.22	
28.5	680,771		0.0000	1.0000	98.22	
29.5	1,338,014		0.0000	1.0000	98.22	
30.5	649,593		0.0000	1.0000	98.22	
31.5	589,926		0.0000	1.0000	98.22	
32.5	572,933		0.0000	1.0000	98.22	
33.5	572,933		0.0000	1.0000	98.22	
34.5	572,933		0.0000	1.0000	98.22	
35.5	572,933		0.0000	1.0000	98.22	
36.5	572,933		0.0000	1.0000	98.22	
37.5	572,933		0.0000	1.0000	98.22	
38.5	572,933		0.0000	1.0000	98.22	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 62.8 PLACEMENT BAND 1934-2018		002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2017, 2019-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	572,933	5,285	0.0092	0.9908	98.22	
40.5	567,648		0.0000	1.0000	97.32	
41.5	567,648	153	0.0003	0.9997	97.32	
42.5	567,495		0.0000	1.0000	97.29	
43.5	567,495		0.0000	1.0000	97.29	
44.5	567,495	407	0.0007	0.9993	97.29	
45.5	567,088		0.0000	1.0000	97.22	
46.5	567,088		0.0000	1.0000	97.22	
47.5	561,966		0.0000	1.0000	97.22	
48.5	561,966		0.0000	1.0000	97.22	
49.5	560,282		0.0000	1.0000	97.22	
50.5	561,966		0.0000	1.0000	97.22	
51.5	508,133		0.0000	1.0000	97.22	
52.5	508,133		0.0000	1.0000	97.22	
53.5	506,475	13,158	0.0260	0.9740	97.22	
54.5	494,416		0.0000	1.0000	94.70	
55.5	493,317		0.0000	1.0000	94.70	
56.5	493,317		0.0000	1.0000	94.70	
57.5	493,281	1,890	0.0038	0.9962	94.70	
58.5	486,352		0.0000	1.0000	94.33	
59.5	486,352		0.0000	1.0000	94.33	
60.5	486,352		0.0000	1.0000	94.33	
61.5	486,352		0.0000	1.0000	94.33	
62.5	485,878		0.0000	1.0000	94.33	
63.5	485,878	1,409	0.0029	0.9971	94.33	
64.5	484,469	9,012	0.0186	0.9814	94.06	
65.5	453,194	222	0.0005	0.9995	92.31	
66.5	457,020		0.0000	1.0000	92.27	
67.5	452,972	562	0.0012	0.9988	92.27	
68.5	448,522	1,354	0.0030	0.9970	92.15	
69.5	437,688		0.0000	1.0000	91.87	
70.5	438,700		0.0000	1.0000	91.87	
71.5	437,688	136,261	0.3113	0.6887	91.87	
72.5	301,427	15,351	0.0509	0.9491	63.27	
73.5	286,076		0.0000	1.0000	60.05	
74.5	286,076	965	0.0034	0.9966	60.05	
75.5	283,216	204	0.0007	0.9993	59.85	
76.5	283,013	74	0.0003	0.9997	59.80	
77.5	282,858		0.0000	1.0000	59.79	
78.5	278,293		0.0000	1.0000	59.79	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 62.8 PLACEMENT BAND 1934-2018	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2017, 2019-2019				
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	276,614	2,226	0.0080	0.9920	59.79	
80.5	272,972		0.0000	1.0000	59.31	
81.5	272,972		0.0000	1.0000	59.31	
82.5	272,972	11,968	0.0438	0.9562	59.31	
83.5					56.71	
84.5	38,721	5,253	0.1357			
85.5						
TOTAL	136,643,835	242,153				

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1934-2018			002	EXPERIENCE BAND 1934-2017, 2019-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
149.2-S0	9.12	0 - 84				NOT FITTED
129.7-S0.5	8.57	0 - 84				NOT FITTED
114.6-S1	7.76	0 - 84				NOT FITTED
105.1-S1.5	7.13	0 - 84				NOT FITTED
97.4-S2	6.31	0 - 84				NOT FITTED
92.4-S2.5	5.69	0 - 84				NOT FITTED
88.3-S3	5.06	0 - 84				NOT FITTED
82.1-S4	4.51	0 - 84				NOT FITTED
79.0-S5	6.06	0 - 84				NOT FITTED
77.7-S6	9.18	0 - 84				NOT FITTED
200.2-R0.5	10.25	0 - 84				NOT FITTED
166.2-R1	10.07	0 - 84				NOT FITTED
137.0-R1.5	9.60	0 - 84				NOT FITTED
115.3-R2	8.72	0 - 84				NOT FITTED
102.6-R2.5	7.88	0 - 84				NOT FITTED
93.3-R3	6.72	0 - 84				NOT FITTED
84.2-R4	5.07	0 - 84				NOT FITTED
79.5-R5	5.05	0 - 84				NOT FITTED
200.2-L0	9.56	0 - 84				NOT FITTED
175.5-L0.5	9.30	0 - 84				NOT FITTED
147.0-L1	8.49	0 - 84				NOT FITTED
128.3-L1.5	7.93	0 - 84				NOT FITTED
113.6-L2	6.92	0 - 84				NOT FITTED
104.3-L2.5	6.36	0 - 84				NOT FITTED
96.5-L3	5.42	0 - 84				NOT FITTED
86.0-L4	4.52	0 - 84				NOT FITTED
81.2-L5	5.00	0 - 84				NOT FITTED
200.2-O1	10.20	0 - 84				NOT FITTED
200.2-O2	10.36	0 - 84				NOT FITTED
200.2-O3	12.88	0 - 84				NOT FITTED
200.2-O4	17.17	0 - 84				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A TOTAL
0	137,543.09-	0.00	137,543.09-
9	467,791.95	0.00	467,791.95
TOTAL DATA	330,248.86	0.00	330,248.86
8	330,248.86	0.00	330,248.86

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 47.8 PLACEMENT BAND 1934-2019		001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	467,792		0.0000	1.0000	100.00
0.5	396,999		0.0000	1.0000	100.00
1.5	396,999		0.0000	1.0000	100.00
2.5	396,999		0.0000	1.0000	100.00
3.5	396,999		0.0000	1.0000	100.00
4.5	396,999		0.0000	1.0000	100.00
5.5	367,183		0.0000	1.0000	100.00
6.5	367,183		0.0000	1.0000	100.00
7.5	367,183		0.0000	1.0000	100.00
8.5	367,183		0.0000	1.0000	100.00
9.5	338,583	13,863	0.0409	0.9591	100.00
10.5	292,982		0.0000	1.0000	95.91
11.5	289,200		0.0000	1.0000	95.91
12.5	191,978		0.0000	1.0000	95.91
13.5	191,978		0.0000	1.0000	95.91
14.5	187,035		0.0000	1.0000	95.91
15.5	162,922		0.0000	1.0000	95.91
16.5	162,922		0.0000	1.0000	95.91
17.5	162,922		0.0000	1.0000	95.91
18.5	162,922		0.0000	1.0000	95.91
19.5	162,922		0.0000	1.0000	95.91
20.5	162,922		0.0000	1.0000	95.91
21.5	162,922	9,082	0.0557	0.9443	95.91
22.5	153,840	783	0.0051	0.9949	90.56
23.5	118,252		0.0000	1.0000	90.10
24.5	118,252		0.0000	1.0000	90.10
25.5	118,252		0.0000	1.0000	90.10
26.5	118,252		0.0000	1.0000	90.10
27.5	118,252		0.0000	1.0000	90.10
28.5	118,252		0.0000	1.0000	90.10
29.5	118,252	33,292	0.2815	0.7185	90.10
30.5	84,961	1,468	0.0173	0.9827	64.73
31.5	81,133		0.0000	1.0000	63.61
32.5	81,133	1,230	0.0152	0.9848	63.61
33.5	77,826		0.0000	1.0000	62.65
34.5	77,826		0.0000	1.0000	62.65
35.5	77,826	2,419	0.0311	0.9689	62.65
36.5	75,407		0.0000	1.0000	60.70
37.5	75,407		0.0000	1.0000	60.70
38.5	75,407	284	0.0038	0.9962	60.70

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 47.8 PLACEMENT BAND 1934-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	8,324	27	0.0033	0.9967	6.70
80.5	8,296		0.0000	1.0000	6.68
81.5	8,296	1,539	0.1855	0.8145	6.68
82.5	6,757	3,387	0.5012	0.4988	5.44
83.5	3,370	3,370	1.0000		2.71
84.5					
TOTAL	10,351,100	137,544			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1934-2019			001	EXPERIENCE BAND 1934-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
52.2-S0	7.60	0 - 84		52.0-S0	8.11	30 - 74
51.9-S0.5	7.92	0 - 84		52.0-S0.5	9.98	30 - 74
51.6-S1	8.93	0 - 84		52.0-S1	11.93	30 - 74
51.5-S1.5	10.54	0 - 84		52.0-S1.5	14.25	30 - 74
52.8-R0.5	8.59	0 - 84		51.2-R0.5	6.89	30 - 74
51.9-R1	7.95	0 - 84		50.7-R1	9.30	30 - 74
51.6-R1.5	8.76	0 - 84		50.8-R1.5	11.82	30 - 74
51.4-R2	10.34	0 - 84		50.9-R2	14.42	30 - 74
57.1-L0	9.53	0 - 84		56.6-L0	5.45	30 - 74
55.4-L0.5	8.45	0 - 84		55.6-L0.5	6.39	30 - 74
54.0-L1	7.81	0 - 84		54.8-L1	7.50	30 - 74
53.3-L1.5	8.13	0 - 84		54.4-L1.5	9.49	30 - 74
52.6-L2	9.12	0 - 84		54.1-L2	11.60	30 - 74
54.0-O1	10.32	0 - 84		51.9-O1	5.09	30 - 74
60.2-O2	10.65	0 - 84		58.2-O2	5.06	30 - 74
76.5-O3	12.96	0 - 84			NOT FITTED	
96.2-O4	14.11	0 - 84			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 62.8		002		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1934-2019				EXPERIENCE BAND 1934-2017, 2019-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	467,792		0.0000	1.0000	100.00
0.5	396,999		0.0000	1.0000	100.00
1.5	396,999		0.0000	1.0000	100.00
2.5	396,999		0.0000	1.0000	100.00
3.5	367,183		0.0000	1.0000	100.00
4.5	396,999		0.0000	1.0000	100.00
5.5	367,183		0.0000	1.0000	100.00
6.5	367,183		0.0000	1.0000	100.00
7.5	338,583		0.0000	1.0000	100.00
8.5	335,445		0.0000	1.0000	100.00
9.5	320,938		0.0000	1.0000	100.00
10.5	195,760		0.0000	1.0000	100.00
11.5	289,200		0.0000	1.0000	100.00
12.5	187,035		0.0000	1.0000	100.00
13.5	167,864		0.0000	1.0000	100.00
14.5	187,035		0.0000	1.0000	100.00
15.5	162,922		0.0000	1.0000	100.00
16.5	162,922		0.0000	1.0000	100.00
17.5	162,922		0.0000	1.0000	100.00
18.5	162,922		0.0000	1.0000	100.00
19.5	162,922		0.0000	1.0000	100.00
20.5	162,922		0.0000	1.0000	100.00
21.5	128,117	9,082	0.0709	0.9291	100.00
22.5	153,840	783	0.0051	0.9949	92.91
23.5	118,252		0.0000	1.0000	92.44
24.5	118,252		0.0000	1.0000	92.44
25.5	118,252		0.0000	1.0000	92.44
26.5	118,252		0.0000	1.0000	92.44
27.5	118,252		0.0000	1.0000	92.44
28.5	118,252		0.0000	1.0000	92.44
29.5	82,600		0.0000	1.0000	92.44
30.5	83,493		0.0000	1.0000	92.44
31.5	79,056		0.0000	1.0000	92.44
32.5	79,903		0.0000	1.0000	92.44
33.5	77,826		0.0000	1.0000	92.44
34.5	77,826		0.0000	1.0000	92.44
35.5	75,796	389	0.0051	0.9949	92.44
36.5	75,407		0.0000	1.0000	91.96
37.5	75,407		0.0000	1.0000	91.96
38.5	75,124		0.0000	1.0000	91.96

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 62.8 PLACEMENT BAND 1934-2019		002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2017, 2019-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	74,129		0.0000	1.0000	91.96
40.5	74,129		0.0000	1.0000	91.96
41.5	74,129		0.0000	1.0000	91.96
42.5	74,129	3,647	0.0492	0.9508	91.96
43.5	70,482		0.0000	1.0000	87.44
44.5	67,373		0.0000	1.0000	87.44
45.5	66,911		0.0000	1.0000	87.44
46.5	66,911	1,507	0.0225	0.9775	87.44
47.5	65,404		0.0000	1.0000	85.47
48.5	65,404		0.0000	1.0000	85.47
49.5	65,404		0.0000	1.0000	85.47
50.5	61,821		0.0000	1.0000	85.47
51.5	61,821		0.0000	1.0000	85.47
52.5	59,139		0.0000	1.0000	85.47
53.5	59,139		0.0000	1.0000	85.47
54.5	59,139		0.0000	1.0000	85.47
55.5	59,139		0.0000	1.0000	85.47
56.5	59,139		0.0000	1.0000	85.47
57.5	52,895		0.0000	1.0000	85.47
58.5	52,895		0.0000	1.0000	85.47
59.5	52,895		0.0000	1.0000	85.47
60.5	52,895		0.0000	1.0000	85.47
61.5	52,664		0.0000	1.0000	85.47
62.5	52,664		0.0000	1.0000	85.47
63.5	52,664		0.0000	1.0000	85.47
64.5	52,664		0.0000	1.0000	85.47
65.5	52,664		0.0000	1.0000	85.47
66.5	52,461		0.0000	1.0000	85.47
67.5	52,036		0.0000	1.0000	85.47
68.5	52,036		0.0000	1.0000	85.47
69.5	52,036	2,554	0.0491	0.9509	85.47
70.5	47,643		0.0000	1.0000	81.28
71.5	47,432	6,784	0.1430	0.8570	81.28
72.5	40,649	32,138	0.7906	0.2094	69.65
73.5	8,511		0.0000	1.0000	14.58
74.5	8,511		0.0000	1.0000	14.58
75.5	8,511	53	0.0062	0.9938	14.58
76.5	8,444		0.0000	1.0000	14.49
77.5	8,444		0.0000	1.0000	14.49
78.5	8,324		0.0000	1.0000	14.49

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 62.8		002		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1934-2019				EXPERIENCE BAND 1934-2017, 2019-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	8,296		0.0000	1.0000	14.49
80.5	8,296		0.0000	1.0000	14.49
81.5	8,296	1,539	0.1855	0.8145	14.49
82.5	6,680	3,310	0.4954	0.5046	11.80
83.5					5.96
TOTAL	10,015,884	61,785			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1934-2019			002	EXPERIENCE BAND 1934-2017, 2019-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
87.6-S0	17.92	0 - 84				NOT FITTED
82.3-S0.5	16.91	0 - 84				NOT FITTED
78.2-S1	15.95	0 - 84				NOT FITTED
75.4-S1.5	15.01	0 - 84				NOT FITTED
73.1-S2	14.27	0 - 84				NOT FITTED
71.7-S2.5	13.56	0 - 84				NOT FITTED
70.5-S3	13.15	0 - 84				NOT FITTED
68.9-S4	12.72	0 - 84				NOT FITTED
68.4-S5	13.29	0 - 84				NOT FITTED
68.3-S6	14.70	0 - 84				NOT FITTED
97.6-R0.5	19.65	0 - 84				NOT FITTED
86.5-R1	18.43	0 - 84				NOT FITTED
80.1-R1.5	17.04	0 - 84				NOT FITTED
75.6-R2	15.56	0 - 84				NOT FITTED
72.8-R2.5	14.08	0 - 84				NOT FITTED
70.8-R3	12.86	0 - 84				NOT FITTED
69.0-R4	11.39	0 - 84				NOT FITTED
68.4-R5	12.09	0 - 84				NOT FITTED
110.4-L0	19.30	0 - 84				NOT FITTED
99.7-L0.5	18.44	0 - 84				NOT FITTED
91.6-L1	17.59	0 - 84				NOT FITTED
85.6-L1.5	16.52	0 - 84				NOT FITTED
81.1-L2	15.63	0 - 84				NOT FITTED
77.6-L2.5	14.69	0 - 84				NOT FITTED
74.8-L3	14.10	0 - 84				NOT FITTED
70.6-L4	12.85	0 - 84				NOT FITTED
69.1-L5	12.95	0 - 84				NOT FITTED
112.7-O1	20.40	0 - 84				NOT FITTED
126.7-O2	20.39	0 - 84				NOT FITTED
180.2-O3	20.68	0 - 84				NOT FITTED
200.2-O4	20.52	0 - 84				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A TOTAL
0	173,543.50-	0.00	173,543.50-
9	185,662.97	0.00	185,662.97
TOTAL DATA	12,119.47	0.00	12,119.47
8	12,119.47	0.00	12,119.47

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

ORIGINAL LIFE TABLE

AVG AGE RET 70.6 PLACEMENT BAND 1934-1992			001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	185,663		0.0000	1.0000	100.00
0.5	185,663		0.0000	1.0000	100.00
1.5	185,663		0.0000	1.0000	100.00
2.5	185,663		0.0000	1.0000	100.00
3.5	185,663		0.0000	1.0000	100.00
4.5	185,663		0.0000	1.0000	100.00
5.5	185,663		0.0000	1.0000	100.00
6.5	185,663		0.0000	1.0000	100.00
7.5	185,663		0.0000	1.0000	100.00
8.5	185,663		0.0000	1.0000	100.00
9.5	185,663		0.0000	1.0000	100.00
10.5	185,663		0.0000	1.0000	100.00
11.5	185,663		0.0000	1.0000	100.00
12.5	185,663		0.0000	1.0000	100.00
13.5	185,663		0.0000	1.0000	100.00
14.5	185,663	592	0.0032	0.9968	100.00
15.5	185,071		0.0000	1.0000	99.68
16.5	185,071		0.0000	1.0000	99.68
17.5	185,071		0.0000	1.0000	99.68
18.5	185,071		0.0000	1.0000	99.68
19.5	185,071		0.0000	1.0000	99.68
20.5	185,071		0.0000	1.0000	99.68
21.5	185,071		0.0000	1.0000	99.68
22.5	185,071		0.0000	1.0000	99.68
23.5	185,071		0.0000	1.0000	99.68
24.5	185,071		0.0000	1.0000	99.68
25.5	185,071	8,105	0.0438	0.9562	99.68
26.5	176,966		0.0000	1.0000	95.32
27.5	174,590		0.0000	1.0000	95.32
28.5	174,590		0.0000	1.0000	95.32
29.5	174,590		0.0000	1.0000	95.32
30.5	174,590		0.0000	1.0000	95.32
31.5	174,590		0.0000	1.0000	95.32
32.5	174,590		0.0000	1.0000	95.32
33.5	174,590		0.0000	1.0000	95.32
34.5	174,590		0.0000	1.0000	95.32
35.5	174,590		0.0000	1.0000	95.32
36.5	174,590		0.0000	1.0000	95.32
37.5	174,590		0.0000	1.0000	95.32
38.5	174,590		0.0000	1.0000	95.32

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 70.6 PLACEMENT BAND 1934-1992		001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	174,590		0.0000	1.0000	95.32
40.5	174,590		0.0000	1.0000	95.32
41.5	174,590		0.0000	1.0000	95.32
42.5	174,590		0.0000	1.0000	95.32
43.5	174,590		0.0000	1.0000	95.32
44.5	174,590		0.0000	1.0000	95.32
45.5	174,590		0.0000	1.0000	95.32
46.5	174,590		0.0000	1.0000	95.32
47.5	174,590		0.0000	1.0000	95.32
48.5	174,590		0.0000	1.0000	95.32
49.5	174,590		0.0000	1.0000	95.32
50.5	174,590		0.0000	1.0000	95.32
51.5	174,590		0.0000	1.0000	95.32
52.5	174,590		0.0000	1.0000	95.32
53.5	174,590		0.0000	1.0000	95.32
54.5	174,590		0.0000	1.0000	95.32
55.5	174,590		0.0000	1.0000	95.32
56.5	174,590		0.0000	1.0000	95.32
57.5	174,590		0.0000	1.0000	95.32
58.5	174,590	1,359	0.0078	0.9922	95.32
59.5	173,231		0.0000	1.0000	94.57
60.5	173,231	4,323	0.0250	0.9750	94.57
61.5	168,908		0.0000	1.0000	92.21
62.5	168,908		0.0000	1.0000	92.21
63.5	168,908		0.0000	1.0000	92.21
64.5	168,908		0.0000	1.0000	92.21
65.5	168,908		0.0000	1.0000	92.21
66.5	168,908		0.0000	1.0000	92.21
67.5	168,908	5,764	0.0341	0.9659	92.21
68.5	163,144	2,322	0.0142	0.9858	89.07
69.5	160,821		0.0000	1.0000	87.80
70.5	160,821		0.0000	1.0000	87.80
71.5	160,821		0.0000	1.0000	87.80
72.5	160,821	141,371	0.8791	0.1209	87.80
73.5	19,450		0.0000	1.0000	10.62
74.5	19,450		0.0000	1.0000	10.62
75.5	19,450		0.0000	1.0000	10.62
76.5	19,450		0.0000	1.0000	10.62
77.5	19,450		0.0000	1.0000	10.62
78.5	18,316		0.0000	1.0000	10.62

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 70.6 PLACEMENT BAND 1934-1992	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	18,316		0.0000	1.0000	10.62
80.5	18,316		0.0000	1.0000	10.62
81.5	18,316		0.0000	1.0000	10.62
82.5	18,316		0.0000	1.0000	10.62
83.5	18,316	9,706	0.5299	0.4701	10.62
84.5	8,610		0.0000	1.0000	4.99
85.5					4.99
TOTAL	13,321,237	173,542			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1934-1992			001	EXPERIENCE BAND 1934-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
95.5-S0	22.90	0 - 86				NOT FITTED
88.9-S0.5	21.81	0 - 86				NOT FITTED
83.8-S1	20.63	0 - 86				NOT FITTED
80.4-S1.5	19.46	0 - 86				NOT FITTED
77.6-S2	18.27	0 - 86				NOT FITTED
75.8-S2.5	17.08	0 - 86				NOT FITTED
74.3-S3	15.99	0 - 86				NOT FITTED
72.3-S4	13.32	0 - 86				NOT FITTED
71.6-S5	11.09	0 - 86				NOT FITTED
71.4-S6	9.69	0 - 86				NOT FITTED
108.6-R0.5	24.75	0 - 86				NOT FITTED
94.8-R1	23.64	0 - 86				NOT FITTED
86.7-R1.5	22.27	0 - 86				NOT FITTED
81.0-R2	20.64	0 - 86				NOT FITTED
77.5-R2.5	18.96	0 - 86				NOT FITTED
74.8-R3	17.16	0 - 86				NOT FITTED
72.5-R4	14.09	0 - 86				NOT FITTED
71.6-R5	11.27	0 - 86				NOT FITTED
122.2-L0	24.25	0 - 86				NOT FITTED
109.2-L0.5	23.34	0 - 86				NOT FITTED
99.5-L1	22.37	0 - 86				NOT FITTED
92.1-L1.5	21.13	0 - 86				NOT FITTED
86.7-L2	19.84	0 - 86				NOT FITTED
82.5-L2.5	18.55	0 - 86				NOT FITTED
79.2-L3	17.26	0 - 86				NOT FITTED
74.3-L4	14.36	0 - 86				NOT FITTED
72.4-L5	12.08	0 - 86				NOT FITTED
127.0-O1	25.38	0 - 86				NOT FITTED
142.8-O2	25.38	0 - 86				NOT FITTED
200.2-O3	25.53	0 - 86				NOT FITTED
200.2-O4	25.41	0 - 86				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

ORIGINAL LIFE TABLE

AVG AGE RET 72.1 PLACEMENT BAND 1934-1992		002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2017, 2019-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	185,663		0.0000	1.0000	100.00
0.5	185,663		0.0000	1.0000	100.00
1.5	185,663		0.0000	1.0000	100.00
2.5	185,663		0.0000	1.0000	100.00
3.5	185,663		0.0000	1.0000	100.00
4.5	185,663		0.0000	1.0000	100.00
5.5	185,663		0.0000	1.0000	100.00
6.5	185,663		0.0000	1.0000	100.00
7.5	185,663		0.0000	1.0000	100.00
8.5	185,663		0.0000	1.0000	100.00
9.5	185,663		0.0000	1.0000	100.00
10.5	185,663		0.0000	1.0000	100.00
11.5	185,663		0.0000	1.0000	100.00
12.5	185,663		0.0000	1.0000	100.00
13.5	185,663		0.0000	1.0000	100.00
14.5	185,663	592	0.0032	0.9968	100.00
15.5	185,071		0.0000	1.0000	99.68
16.5	185,071		0.0000	1.0000	99.68
17.5	185,071		0.0000	1.0000	99.68
18.5	185,071		0.0000	1.0000	99.68
19.5	185,071		0.0000	1.0000	99.68
20.5	185,071		0.0000	1.0000	99.68
21.5	185,071		0.0000	1.0000	99.68
22.5	185,071		0.0000	1.0000	99.68
23.5	185,071		0.0000	1.0000	99.68
24.5	185,071		0.0000	1.0000	99.68
25.5	174,590		0.0000	1.0000	99.68
26.5	176,966		0.0000	1.0000	99.68
27.5	174,590		0.0000	1.0000	99.68
28.5	174,590		0.0000	1.0000	99.68
29.5	174,590		0.0000	1.0000	99.68
30.5	174,590		0.0000	1.0000	99.68
31.5	174,590		0.0000	1.0000	99.68
32.5	174,590		0.0000	1.0000	99.68
33.5	174,590		0.0000	1.0000	99.68
34.5	174,590		0.0000	1.0000	99.68
35.5	174,590		0.0000	1.0000	99.68
36.5	174,590		0.0000	1.0000	99.68
37.5	174,590		0.0000	1.0000	99.68
38.5	174,590		0.0000	1.0000	99.68

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 72.1 PLACEMENT BAND 1934-1992		002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2017, 2019-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	174,590		0.0000	1.0000	99.68
40.5	174,590		0.0000	1.0000	99.68
41.5	174,590		0.0000	1.0000	99.68
42.5	174,590		0.0000	1.0000	99.68
43.5	174,590		0.0000	1.0000	99.68
44.5	174,590		0.0000	1.0000	99.68
45.5	174,590		0.0000	1.0000	99.68
46.5	174,590		0.0000	1.0000	99.68
47.5	174,590		0.0000	1.0000	99.68
48.5	174,590		0.0000	1.0000	99.68
49.5	174,590		0.0000	1.0000	99.68
50.5	174,590		0.0000	1.0000	99.68
51.5	174,590		0.0000	1.0000	99.68
52.5	174,590		0.0000	1.0000	99.68
53.5	174,590		0.0000	1.0000	99.68
54.5	174,590		0.0000	1.0000	99.68
55.5	174,590		0.0000	1.0000	99.68
56.5	174,590		0.0000	1.0000	99.68
57.5	174,590		0.0000	1.0000	99.68
58.5	174,590	1,359	0.0078	0.9922	99.68
59.5	173,231		0.0000	1.0000	98.91
60.5	173,231	4,323	0.0250	0.9750	98.91
61.5	168,908		0.0000	1.0000	96.44
62.5	168,908		0.0000	1.0000	96.44
63.5	168,908		0.0000	1.0000	96.44
64.5	168,908		0.0000	1.0000	96.44
65.5	168,908		0.0000	1.0000	96.44
66.5	168,908		0.0000	1.0000	96.44
67.5	168,908	5,764	0.0341	0.9659	96.44
68.5	163,144	2,322	0.0142	0.9858	93.15
69.5	160,821		0.0000	1.0000	91.82
70.5	160,821		0.0000	1.0000	91.82
71.5	160,821		0.0000	1.0000	91.82
72.5	160,821	141,371	0.8791	0.1209	91.82
73.5	19,450		0.0000	1.0000	11.10
74.5	19,450		0.0000	1.0000	11.10
75.5	19,450		0.0000	1.0000	11.10
76.5	18,316		0.0000	1.0000	11.10
77.5	19,450		0.0000	1.0000	11.10
78.5	18,316		0.0000	1.0000	11.10

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 72.1 PLACEMENT BAND 1934-1992	002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2017, 2019-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	18,316		0.0000	1.0000	11.10
80.5	18,316		0.0000	1.0000	11.10
81.5	18,316		0.0000	1.0000	11.10
82.5	18,316		0.0000	1.0000	11.10
83.5					11.10
84.5	8,610		0.0000		
85.5					
TOTAL	13,291,306	155,731			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1934-1992			002	EXPERIENCE BAND 1934-2017, 2019-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
112.6-S0	23.90	0 - 84				NOT FITTED
102.0-S0.5	23.04	0 - 84				NOT FITTED
93.9-S1	21.98	0 - 84				NOT FITTED
88.5-S1.5	20.98	0 - 84				NOT FITTED
84.2-S2	19.82	0 - 84				NOT FITTED
81.3-S2.5	18.72	0 - 84				NOT FITTED
78.9-S3	17.52	0 - 84				NOT FITTED
75.5-S4	14.52	0 - 84				NOT FITTED
74.0-S5	11.54	0 - 84				NOT FITTED
73.5-S6	9.01	0 - 84				NOT FITTED
138.3-R0.5	25.51	0 - 84				NOT FITTED
115.4-R1	24.85	0 - 84				NOT FITTED
101.3-R1.5	23.91	0 - 84				NOT FITTED
91.3-R2	22.58	0 - 84				NOT FITTED
85.0-R2.5	21.22	0 - 84				NOT FITTED
80.5-R3	19.56	0 - 84				NOT FITTED
76.1-R4	16.50	0 - 84				NOT FITTED
74.0-R5	12.57	0 - 84				NOT FITTED
150.8-L0	24.86	0 - 84				NOT FITTED
130.5-L0.5	24.14	0 - 84				NOT FITTED
115.3-L1	23.20	0 - 84				NOT FITTED
104.2-L1.5	22.25	0 - 84				NOT FITTED
95.8-L2	20.94	0 - 84				NOT FITTED
89.8-L2.5	19.87	0 - 84				NOT FITTED
85.1-L3	18.47	0 - 84				NOT FITTED
78.2-L4	15.64	0 - 84				NOT FITTED
75.3-L5	12.81	0 - 84				NOT FITTED
166.6-O1	25.83	0 - 84				NOT FITTED
187.4-O2	25.83	0 - 84				NOT FITTED
200.2-O3	25.43	0 - 84				NOT FITTED
200.2-O4	26.35	0 - 84				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNTS 341 AND 341.2 STRUCTURES AND IMPROVEMENTS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	122,413.54-	0.00	122,413.54-
3	4,504,131.93-	0.00	4,504,131.93-
7	580,926.70-	0.00	580,926.70-
9	40,673,045.14	0.00	40,673,045.14
TOTAL DATA	35,465,572.97	0.00	35,465,572.97
8	35,465,572.97	0.00	35,465,572.97

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 341 AND 341.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

AVG AGE RET 29.5 PLACEMENT BAND 1955-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1963-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	40,673,045		0.0000	1.0000	100.00
0.5	31,093,342		0.0000	1.0000	100.00
1.5	30,673,274		0.0000	1.0000	100.00
2.5	30,504,831	125	0.0000	1.0000	100.00
3.5	29,043,436	43,884	0.0015	0.9985	100.00
4.5	15,569,366		0.0000	1.0000	99.85
5.5	15,569,366		0.0000	1.0000	99.85
6.5	15,521,802		0.0000	1.0000	99.85
7.5	15,521,802		0.0000	1.0000	99.85
8.5	15,413,729		0.0000	1.0000	99.85
9.5	15,413,729		0.0000	1.0000	99.85
10.5	15,332,543		0.0000	1.0000	99.85
11.5	15,332,543		0.0000	1.0000	99.85
12.5	15,332,543		0.0000	1.0000	99.85
13.5	15,260,054		0.0000	1.0000	99.85
14.5	15,174,353	4,536	0.0003	0.9997	99.85
15.5	6,628,525		0.0000	1.0000	99.82
16.5	6,626,001		0.0000	1.0000	99.82
17.5	3,703,786		0.0000	1.0000	99.82
18.5	787,298		0.0000	1.0000	99.82
19.5	611,976		0.0000	1.0000	99.82
20.5	611,976		0.0000	1.0000	99.82
21.5	611,976		0.0000	1.0000	99.82
22.5	611,976		0.0000	1.0000	99.82
23.5	611,976		0.0000	1.0000	99.82
24.5	611,976		0.0000	1.0000	99.82
25.5	611,976		0.0000	1.0000	99.82
26.5	611,976	25,423	0.0415	0.9585	99.82
27.5	483,650		0.0000	1.0000	95.67
28.5	483,650		0.0000	1.0000	95.67
29.5	483,650		0.0000	1.0000	95.67
30.5	483,650		0.0000	1.0000	95.67
31.5	483,650		0.0000	1.0000	95.67
32.5	483,650		0.0000	1.0000	95.67
33.5	483,650		0.0000	1.0000	95.67
34.5	483,650		0.0000	1.0000	95.67
35.5	483,650		0.0000	1.0000	95.67
36.5	483,650		0.0000	1.0000	95.67
37.5	457,267		0.0000	1.0000	95.67
38.5	457,267		0.0000	1.0000	95.67

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 341 AND 341.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 29.5 PLACEMENT BAND 1955-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1963-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	457,267		0.0000	1.0000	95.67
40.5	457,267	9,265	0.0203	0.9797	95.67
41.5	382,364		0.0000	1.0000	93.73
42.5	382,364		0.0000	1.0000	93.73
43.5	76,999		0.0000	1.0000	93.73
44.5	76,999		0.0000	1.0000	93.73
45.5	831,890	984	0.0012	0.9988	93.73
46.5	830,906		0.0000	1.0000	93.62
47.5	830,906		0.0000	1.0000	93.62
48.5	1,869,774		0.0000	1.0000	93.62
49.5	1,038,869		0.0000	1.0000	93.62
50.5	1,038,869		0.0000	1.0000	93.62
51.5	1,038,869		0.0000	1.0000	93.62
52.5					93.62
53.5					
54.5					
55.5					
56.5	1,037,233	20,491	0.0198		
57.5	1,016,743		0.0000		
58.5	1,016,743		0.0000		
59.5	1,024,966		0.0000		
60.5	762,073	16,858	0.0221		
61.5	745,215		0.0000		
62.5	745,215		0.0000		
63.5	736,991	847	0.0011		
64.5					
TOTAL	376,220,730	122,413			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 341 AND 341.2 STRUCTURES AND IMPROVEMENTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1955-2019 001 EXPERIENCE BAND 1963-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
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NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	299,854.23-	0.00	299,854.23-
3	163,968.00	0.00	163,968.00
7	439,077.02-	0.00	439,077.02-
9	25,081,249.65	0.00	25,081,249.65
TOTAL DATA	24,506,286.40	0.00	24,506,286.40
8	24,506,286.40	0.00	24,506,286.40

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

ORIGINAL LIFE TABLE

AVG AGE RET 13.3 001 EXPERIENCE ANALYSIS
 PLACEMENT BAND 1965-2018 EXPERIENCE BAND 1965-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	25,081,250		0.0000	1.0000	100.00
0.5	25,082,678		0.0000	1.0000	100.00
1.5	25,061,915		0.0000	1.0000	100.00
2.5	24,742,237		0.0000	1.0000	100.00
3.5	17,048,935		0.0000	1.0000	100.00
4.5	8,685,244		0.0000	1.0000	100.00
5.5	7,999,554		0.0000	1.0000	100.00
6.5	7,997,148		0.0000	1.0000	100.00
7.5	7,997,148		0.0000	1.0000	100.00
8.5	7,654,181	58,982	0.0077	0.9923	100.00
9.5	7,345,278	115,630	0.0157	0.9843	99.23
10.5	7,229,648	58,782	0.0081	0.9919	97.67
11.5	7,170,866	21,564	0.0030	0.9970	96.87
12.5	7,133,839		0.0000	1.0000	96.58
13.5	7,127,943		0.0000	1.0000	96.58
14.5	6,970,613		0.0000	1.0000	96.58
15.5	5,600,122		0.0000	1.0000	96.58
16.5	5,600,122		0.0000	1.0000	96.58
17.5	3,564,333		0.0000	1.0000	96.58
18.5	542,862		0.0000	1.0000	96.58
19.5	251,447		0.0000	1.0000	96.58
20.5	224,108		0.0000	1.0000	96.58
21.5	224,108		0.0000	1.0000	96.58
22.5	224,108		0.0000	1.0000	96.58
23.5	224,108		0.0000	1.0000	96.58
24.5	224,108		0.0000	1.0000	96.58
25.5	224,108		0.0000	1.0000	96.58
26.5	224,108		0.0000	1.0000	96.58
27.5	224,108		0.0000	1.0000	96.58
28.5	224,108	32,916	0.1469	0.8531	96.58
29.5	191,192		0.0000	1.0000	82.40
30.5	191,192		0.0000	1.0000	82.40
31.5	191,192		0.0000	1.0000	82.40
32.5	191,192		0.0000	1.0000	82.40
33.5	191,192	4,465	0.0234	0.9766	82.40
34.5	186,726		0.0000	1.0000	80.47
35.5	184,508		0.0000	1.0000	80.47
36.5	184,508		0.0000	1.0000	80.47
37.5	136,491	4,128	0.0302	0.9698	80.47
38.5	132,363		0.0000	1.0000	78.04

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 13.3 PLACEMENT BAND 1965-2018	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1965-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	132,363		0.0000	1.0000	78.04
40.5	132,363	3,386	0.0256	0.9744	78.04
41.5	36,281		0.0000	1.0000	76.04
42.5	36,281		0.0000	1.0000	76.04
43.5	36,281		0.0000	1.0000	76.04
44.5	36,281		0.0000	1.0000	76.04
45.5	36,281		0.0000	1.0000	76.04
46.5	36,281		0.0000	1.0000	76.04
47.5	36,281		0.0000	1.0000	76.04
48.5	36,281		0.0000	1.0000	76.04
49.5					76.04
TOTAL	220,239,865	299,853			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1965-2018 001 EXPERIENCE BAND 1965-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
92.0-S0	0.76	0 - 21			NOT FITTED
71.2-S0.5	0.81	0 - 21			NOT FITTED
52.7-S1	1.05	0 - 21			NOT FITTED
44.8-S1.5	1.18	0 - 21			NOT FITTED
200.2-R0.5	0.81	0 - 21			NOT FITTED
162.1-R1	0.82	0 - 21			NOT FITTED
117.1-R1.5	0.81	0 - 21			NOT FITTED
76.5-R2	0.79	0 - 21			NOT FITTED
56.4-R2.5	0.80	0 - 21			NOT FITTED
40.7-R3	0.99	0 - 21			NOT FITTED
160.9-L0	0.75	0 - 21			NOT FITTED
120.7-L0.5	0.76	0 - 21			NOT FITTED
81.2-L1	0.81	0 - 21			NOT FITTED
64.2-L1.5	0.88	0 - 21			NOT FITTED
200.2-O1	1.11	0 - 21			NOT FITTED
200.2-O2	1.40	0 - 21			NOT FITTED
200.2-O3	2.85	0 - 21			NOT FITTED
200.2-O4	4.57	0 - 21			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 343 PRIME MOVERS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	27,412,356.54-	0.00	27,412,356.54-
1	1,344,213.36-	0.00	1,344,213.36-
3	1,168,694.23-	0.00	1,168,694.23-
7	4,488,305.84-	0.00	4,488,305.84-
9	280,773,048.69	0.00	280,773,048.69
TOTAL DATA	246,359,478.72	0.00	246,359,478.72
8	246,359,478.72	0.00	246,359,478.72

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 343 PRIME MOVERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 10.1 PLACEMENT BAND 1965-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1965-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,213,870		0.0000	1.0000	74.33
40.5	2,213,870		0.0000	1.0000	74.33
41.5					74.33
TOTAL	3,340,283,669	27,412,356			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 343 PRIME MOVERS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1965-2019			001	EXPERIENCE BAND 1965-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
35.0-S0	2.18	0 - 20				NOT FITTED
30.5-S0.5	2.52	0 - 20				NOT FITTED
27.0-S1	3.37	0 - 20				NOT FITTED
24.8-S1.5	4.11	0 - 20				NOT FITTED
49.1-R0.5	2.56	0 - 20				NOT FITTED
38.8-R1	2.37	0 - 20				NOT FITTED
32.1-R1.5	2.23	0 - 20				NOT FITTED
27.1-R2	2.41	0 - 20				NOT FITTED
24.2-R2.5	3.03	0 - 20				NOT FITTED
49.8-L0	2.14	0 - 20				NOT FITTED
41.2-L0.5	2.16	0 - 20				NOT FITTED
34.6-L1	2.62	0 - 20				NOT FITTED
30.2-L1.5	3.11	0 - 20				NOT FITTED
61.0-O1	2.65	0 - 20				NOT FITTED
68.6-O2	2.65	0 - 20				NOT FITTED
100.1-O3	2.68	0 - 20				NOT FITTED
135.6-O4	2.69	0 - 20				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 344 GENERATORS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	1,108,843.64-	0.00	1,108,843.64-
3	8,885,225.28	0.00	8,885,225.28
7	3,386,179.28-	0.00	3,386,179.28-
9	54,566,185.79	0.00	54,566,185.79
TOTAL DATA	58,956,388.15	0.00	58,956,388.15
8	58,956,388.15	0.00	58,956,388.15

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 344 GENERATORS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1944-2019 001 EXPERIENCE BAND 1944-2019

SURVIVOR	RESID	RANGE OF	SURVIVOR	RESID	RANGE OF
CURVE	MEAS	FIT	CURVE	MEAS	FIT*

NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	216,030.62-	0.00	216,030.62-
3	2,605,602.00	0.00	2,605,602.00
7	504,613.12-	0.00	504,613.12-
9	29,218,024.36	0.00	29,218,024.36
TOTAL DATA	31,102,982.62	0.00	31,102,982.62
8	31,102,982.62	0.00	31,102,982.62

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 17.0		001	EXPERIENCE ANALYSIS		
PLACEMENT BAND 1963-2019			EXPERIENCE BAND 1963-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	29,218,024		0.0000	1.0000	100.00
0.5	29,295,282		0.0000	1.0000	100.00
1.5	29,244,372		0.0000	1.0000	100.00
2.5	24,660,998		0.0000	1.0000	100.00
3.5	24,199,974		0.0000	1.0000	100.00
4.5	19,077,693		0.0000	1.0000	100.00
5.5	20,952,732		0.0000	1.0000	100.00
6.5	20,602,507		0.0000	1.0000	100.00
7.5	21,336,019		0.0000	1.0000	100.00
8.5	19,947,288	19,266	0.0010	0.9990	100.00
9.5	19,877,892		0.0000	1.0000	99.90
10.5	19,872,255	4,257	0.0002	0.9998	99.90
11.5	19,865,055	50,359	0.0025	0.9975	99.88
12.5	19,814,696	23,117	0.0012	0.9988	99.63
13.5	19,791,579	91,258	0.0046	0.9954	99.51
14.5	19,700,321		0.0000	1.0000	99.05
15.5	9,813,293		0.0000	1.0000	99.05
16.5	9,813,293		0.0000	1.0000	99.05
17.5	7,589,978		0.0000	1.0000	99.05
18.5	2,283,575		0.0000	1.0000	99.05
19.5	420,311		0.0000	1.0000	99.05
20.5	420,311		0.0000	1.0000	99.05
21.5	396,544		0.0000	1.0000	99.05
22.5	396,544		0.0000	1.0000	99.05
23.5	396,544		0.0000	1.0000	99.05
24.5	396,544		0.0000	1.0000	99.05
25.5	396,544		0.0000	1.0000	99.05
26.5	396,544		0.0000	1.0000	99.05
27.5	396,544		0.0000	1.0000	99.05
28.5	396,544		0.0000	1.0000	99.05
29.5	396,544		0.0000	1.0000	99.05
30.5	396,544		0.0000	1.0000	99.05
31.5	392,354		0.0000	1.0000	99.05
32.5	392,354		0.0000	1.0000	99.05
33.5	392,354		0.0000	1.0000	99.05
34.5	392,354		0.0000	1.0000	99.05
35.5	392,354		0.0000	1.0000	99.05
36.5	392,354		0.0000	1.0000	99.05
37.5	379,283		0.0000	1.0000	99.05
38.5	378,800	368	0.0010	0.9990	99.05

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 17.0 PLACEMENT BAND 1963-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1963-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	378,432		0.0000	1.0000	98.96
40.5	378,432	472	0.0012	0.9988	98.96
41.5	294,487	5,522	0.0187	0.9813	98.83
42.5	288,965	3,766	0.0130	0.9870	96.98
43.5	262,422		0.0000	1.0000	95.72
44.5	262,422		0.0000	1.0000	95.72
45.5	262,092	302	0.0012	0.9988	95.72
46.5	261,790		0.0000	1.0000	95.61
47.5	261,790	17,345	0.0663	0.9337	95.61
48.5	242,689		0.0000	1.0000	89.27
49.5					89.27
TOTAL	397,768,616	216,032			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1963-2019			001	EXPERIENCE BAND 1963-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
200.2-S0	1.28	0 - 43				NOT FITTED
200.2-S0.5	0.60	0 - 43				NOT FITTED
151.4-S1	0.54	0 - 43				NOT FITTED
124.8-S1.5	0.57	0 - 43				NOT FITTED
95.6-S2	0.74	0 - 43				NOT FITTED
200.2-R0.5	4.04	0 - 43				NOT FITTED
200.2-R1	2.72	0 - 43				NOT FITTED
200.2-R1.5	1.73	0 - 43				NOT FITTED
200.2-R2	0.77	0 - 43				NOT FITTED
200.2-R2.5	0.37	0 - 43				NOT FITTED
124.3-R3	0.42	0 - 43				NOT FITTED
74.2-R4	0.72	0 - 43				NOT FITTED
200.2-L0	3.48	0 - 43				NOT FITTED
200.2-L0.5	2.15	0 - 43				NOT FITTED
200.2-L1	0.87	0 - 43				NOT FITTED
200.2-L1.5	0.43	0 - 43				NOT FITTED
137.0-L2	0.55	0 - 43				NOT FITTED
114.3-L2.5	0.58	0 - 43				NOT FITTED
200.2-O1	5.37	0 - 43				NOT FITTED
200.2-O2	6.13	0 - 43				NOT FITTED
200.2-O3	9.31	0 - 43				NOT FITTED
200.2-O4	12.74	0 - 43				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	39,999.48-	0.00	39,999.48-
3	187,797.02	0.00	187,797.02
7	24,766.29-	0.00	24,766.29-
9	4,945,019.75	0.00	4,945,019.75
TOTAL DATA	5,068,051.00	0.00	5,068,051.00
8	5,068,051.00	0.00	5,068,051.00

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 16.4 PLACEMENT BAND 1963-2019		001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1963-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	4,945,020		0.0000	1.0000	100.00
0.5	5,092,105		0.0000	1.0000	100.00
1.5	5,051,012		0.0000	1.0000	100.00
2.5	5,026,012		0.0000	1.0000	100.00
3.5	4,705,735	2,902	0.0006	0.9994	100.00
4.5	3,824,647		0.0000	1.0000	99.94
5.5	3,822,230		0.0000	1.0000	99.94
6.5	3,822,230		0.0000	1.0000	99.94
7.5	3,822,230		0.0000	1.0000	99.94
8.5	3,818,877		0.0000	1.0000	99.94
9.5	3,795,663		0.0000	1.0000	99.94
10.5	3,795,663		0.0000	1.0000	99.94
11.5	3,795,663		0.0000	1.0000	99.94
12.5	3,732,091		0.0000	1.0000	99.94
13.5	3,732,091		0.0000	1.0000	99.94
14.5	3,723,154		0.0000	1.0000	99.94
15.5	3,702,122	22,885	0.0062	0.9938	99.94
16.5	3,655,816		0.0000	1.0000	99.32
17.5	3,649,670	13,072	0.0036	0.9964	99.32
18.5	47,990		0.0000	1.0000	98.96
19.5	25,907		0.0000	1.0000	98.96
20.5	25,907		0.0000	1.0000	98.96
21.5	25,907		0.0000	1.0000	98.96
22.5	25,907		0.0000	1.0000	98.96
23.5	25,907		0.0000	1.0000	98.96
24.5	25,907		0.0000	1.0000	98.96
25.5	25,907		0.0000	1.0000	98.96
26.5	25,907		0.0000	1.0000	98.96
27.5	25,907		0.0000	1.0000	98.96
28.5	25,907		0.0000	1.0000	98.96
29.5	25,907		0.0000	1.0000	98.96
30.5	25,907		0.0000	1.0000	98.96
31.5	25,907		0.0000	1.0000	98.96
32.5	22,004		0.0000	1.0000	98.96
33.5	22,004		0.0000	1.0000	98.96
34.5	22,004		0.0000	1.0000	98.96
35.5	22,004		0.0000	1.0000	98.96
36.5	22,004		0.0000	1.0000	98.96
37.5	22,004		0.0000	1.0000	98.96
38.5	22,004	1,141	0.0518	0.9482	98.96

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 16.4 PLACEMENT BAND 1963-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1963-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	20,863		0.0000	1.0000	93.83
40.5	20,863		0.0000	1.0000	93.83
41.5	20,863		0.0000	1.0000	93.83
42.5	20,863		0.0000	1.0000	93.83
43.5					93.83
TOTAL	78,134,292	40,000			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1963-2019 001 EXPERIENCE BAND 1963-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
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NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 350.1 LAND RIGHTS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A ----- TOTAL
0	48,829.00-	0.00	48,829.00-
3	37,088.76	0.00	37,088.76
9	8,599,392.83	0.00	8,599,392.83
TOTAL DATA	8,587,652.59	0.00	8,587,652.59
8	8,587,652.59	0.00	8,587,652.59

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 350.1 LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 14.3 PLACEMENT BAND 1924-2012	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1937-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	18,945		0.0000	1.0000	99.07
80.5	8,255		0.0000	1.0000	99.07
81.5	7,058		0.0000	1.0000	99.07
82.5	6,951		0.0000	1.0000	99.07
83.5	524		0.0000	1.0000	99.07
84.5	524		0.0000	1.0000	99.07
85.5	524		0.0000	1.0000	99.07
86.5	524		0.0000	1.0000	99.07
87.5	524		0.0000	1.0000	99.07
88.5	524		0.0000	1.0000	99.07
89.5	524		0.0000	1.0000	99.07
90.5	524		0.0000	1.0000	99.07
91.5	524		0.0000	1.0000	99.07
92.5	524		0.0000	1.0000	99.07
93.5	524		0.0000	1.0000	99.07
94.5	524		0.0000	1.0000	99.07
95.5					99.07
TOTAL	213,328,667	48,829			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 350.1 LAND RIGHTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1924-2012 001 EXPERIENCE BAND 1937-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
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NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	967,816.98-	0.00	967,816.98-
3	174,157.39	0.00	174,157.39
9	18,183,324.06	0.00	18,183,324.06
TOTAL DATA	17,389,664.47	0.00	17,389,664.47
8	17,389,664.47	0.00	17,389,664.47

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 21.9 PLACEMENT BAND 1924-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1924-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	981,048	80	0.0001	0.9999	78.28	
40.5	931,803	4,981	0.0053	0.9947	78.28	
41.5	861,528		0.0000	1.0000	77.86	
42.5	880,601		0.0000	1.0000	77.86	
43.5	875,881	717	0.0008	0.9992	77.86	
44.5	724,083	604	0.0008	0.9992	77.79	
45.5	639,846	308	0.0005	0.9995	77.73	
46.5	630,517	7,685	0.0122	0.9878	77.69	
47.5	570,023		0.0000	1.0000	76.74	
48.5	566,212		0.0000	1.0000	76.74	
49.5	563,809		0.0000	1.0000	76.74	
50.5	560,726		0.0000	1.0000	76.74	
51.5	558,033	6,086	0.0109	0.9891	76.74	
52.5	541,407	48,403	0.0894	0.9106	75.91	
53.5	489,923	2,763	0.0056	0.9944	69.12	
54.5	488,012		0.0000	1.0000	68.73	
55.5	454,283	43,770	0.0963	0.9037	68.73	
56.5	405,803	8,810	0.0217	0.9783	62.11	
57.5	396,993		0.0000	1.0000	60.76	
58.5	381,593	3,049	0.0080	0.9920	60.76	
59.5	378,544	3	0.0000	1.0000	60.27	
60.5	354,534	2,773	0.0078	0.9922	60.27	
61.5	280,044	3,865	0.0138	0.9862	59.80	
62.5	242,290		0.0000	1.0000	58.98	
63.5	242,290	1,392	0.0057	0.9943	58.98	
64.5	236,675	912	0.0039	0.9961	58.64	
65.5	169,587	438	0.0026	0.9974	58.41	
66.5	120,374	3,246	0.0270	0.9730	58.26	
67.5	110,609	3,294	0.0298	0.9702	56.69	
68.5	105,643		0.0000	1.0000	55.00	
69.5	92,538		0.0000	1.0000	55.00	
70.5	76,183		0.0000	1.0000	55.00	
71.5	73,864		0.0000	1.0000	55.00	
72.5	72,334		0.0000	1.0000	55.00	
73.5	72,334	22,793	0.3151	0.6849	55.00	
74.5	49,541	1,666	0.0336	0.9664	37.67	
75.5	47,875		0.0000	1.0000	36.40	
76.5	47,875		0.0000	1.0000	36.40	
77.5	12,492		0.0000	1.0000	36.40	
78.5	1,162		0.0000	1.0000	36.40	
79.5					36.40	

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 21.9	001	EXPERIENCE ANALYSIS
PLACEMENT BAND 1924-2019		EXPERIENCE BAND 1924-2019
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL
		RETMT SURV RATIO RATIO
TOTAL	196,266,931	967,821

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1924-2019			001	EXPERIENCE BAND 1924-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
72.6-S0	3.17	0 - 66				NOT FITTED
67.7-S0.5	3.71	0 - 66				NOT FITTED
63.9-S1	5.04	0 - 66				NOT FITTED
61.3-S1.5	6.33	0 - 66				NOT FITTED
82.3-R0.5	3.61	0 - 66				NOT FITTED
72.0-R1	2.80	0 - 66				NOT FITTED
66.0-R1.5	2.69	0 - 66				NOT FITTED
61.7-R2	4.01	0 - 66				NOT FITTED
59.1-R2.5	5.86	0 - 66				NOT FITTED
92.7-L0	3.39	0 - 66				NOT FITTED
83.0-L0.5	3.12	0 - 66				NOT FITTED
75.7-L1	3.69	0 - 66				NOT FITTED
70.2-L1.5	4.53	0 - 66				NOT FITTED
96.1-O1	4.22	0 - 66				NOT FITTED
108.0-O2	4.22	0 - 66				NOT FITTED
154.3-O3	4.45	0 - 66				NOT FITTED
200.2-O4	4.49	0 - 66				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

AVG AGE RET		002		EXPERIENCE ANALYSIS	
20.7				EXPERIENCE BAND 2000-2019	
PLACEMENT BAND 1940-2019					
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	16,010,736		0.0000	1.0000	100.00
0.5	16,001,578		0.0000	1.0000	100.00
1.5	15,835,485	14,147	0.0009	0.9991	100.00
2.5	15,457,668	18,435	0.0012	0.9988	99.91
3.5	6,515,762	5,133	0.0008	0.9992	99.79
4.5	5,652,383	243,900	0.0431	0.9569	99.71
5.5	5,001,000	1,130	0.0002	0.9998	95.41
6.5	4,917,402	13,669	0.0028	0.9972	95.39
7.5	4,845,662	158,138	0.0326	0.9674	95.12
8.5	4,422,283	5,206	0.0012	0.9988	92.02
9.5	3,714,112		0.0000	1.0000	91.91
10.5	3,606,119		0.0000	1.0000	91.91
11.5	1,499,942		0.0000	1.0000	91.91
12.5	1,495,050		0.0000	1.0000	91.91
13.5	1,496,462	5,726	0.0038	0.9962	91.91
14.5	1,529,551	7,577	0.0050	0.9950	91.56
15.5	1,464,090		0.0000	1.0000	91.11
16.5	1,416,613	2,816	0.0020	0.9980	91.11
17.5	1,034,621	17,591	0.0170	0.9830	90.92
18.5	1,146,143	19,804	0.0173	0.9827	89.38
19.5	1,117,214		0.0000	1.0000	87.83
20.5	1,166,379		0.0000	1.0000	87.83
21.5	1,232,373	2,625	0.0021	0.9979	87.83
22.5	1,252,933		0.0000	1.0000	87.65
23.5	1,257,653		0.0000	1.0000	87.65
24.5	1,371,736		0.0000	1.0000	87.65
25.5	1,183,089	3,374	0.0029	0.9971	87.65
26.5	1,187,609		0.0000	1.0000	87.40
27.5	1,290,277		0.0000	1.0000	87.40
28.5	1,248,281		0.0000	1.0000	87.40
29.5	1,051,075		0.0000	1.0000	87.40
30.5	1,054,238		0.0000	1.0000	87.40
31.5	1,044,547		0.0000	1.0000	87.40
32.5	1,020,058		0.0000	1.0000	87.40
33.5	957,989	3,139	0.0033	0.9967	87.40
34.5	946,401	6,212	0.0066	0.9934	87.11
35.5	960,805	544	0.0006	0.9994	86.54
36.5	955,351		0.0000	1.0000	86.49
37.5	924,392	145,342	0.1572	0.8428	86.49
38.5	645,589	700	0.0011	0.9989	72.89

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 20.7 PLACEMENT BAND 1940-2019	002		EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	550,443	80	0.0001	0.9999	72.81	
40.5	525,205		0.0000	1.0000	72.80	
41.5	534,401		0.0000	1.0000	72.80	
42.5	535,697		0.0000	1.0000	72.80	
43.5	530,980		0.0000	1.0000	72.80	
44.5	390,183		0.0000	1.0000	72.80	
45.5	416,958		0.0000	1.0000	72.80	
46.5	456,712	6,467	0.0142	0.9858	72.80	
47.5	404,867		0.0000	1.0000	71.77	
48.5	400,495		0.0000	1.0000	71.77	
49.5	411,197		0.0000	1.0000	71.77	
50.5	424,469		0.0000	1.0000	71.77	
51.5	424,095	4,965	0.0117	0.9883	71.77	
52.5	410,120	582	0.0014	0.9986	70.93	
53.5	406,457		0.0000	1.0000	70.83	
54.5	406,457		0.0000	1.0000	70.83	
55.5	372,728	43,770	0.1174	0.8826	70.83	
56.5	324,248	8,810	0.0272	0.9728	62.51	
57.5	380,403		0.0000	1.0000	60.81	
58.5	379,579	2,197	0.0058	0.9942	60.81	
59.5	378,544	3	0.0000	1.0000	60.46	
60.5	354,534	2,773	0.0078	0.9922	60.46	
61.5	280,044	3,865	0.0138	0.9862	59.99	
62.5	242,290		0.0000	1.0000	59.16	
63.5	242,290	1,392	0.0057	0.9943	59.16	
64.5	236,675	912	0.0039	0.9961	58.82	
65.5	169,587	438	0.0026	0.9974	58.59	
66.5	120,374	3,246	0.0270	0.9730	58.44	
67.5	110,609	3,294	0.0298	0.9702	56.87	
68.5	105,643		0.0000	1.0000	55.17	
69.5	92,538		0.0000	1.0000	55.17	
70.5	76,183		0.0000	1.0000	55.17	
71.5	73,864		0.0000	1.0000	55.17	
72.5	72,334		0.0000	1.0000	55.17	
73.5	72,334	22,793	0.3151	0.6849	55.17	
74.5	49,541	1,666	0.0336	0.9664	37.79	
75.5	47,875		0.0000	1.0000	36.52	
76.5	47,875		0.0000	1.0000	36.52	
77.5	12,492		0.0000	1.0000	36.52	
78.5	1,162		0.0000	1.0000	36.52	
79.5					36.52	

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 20.7	002	EXPERIENCE ANALYSIS
PLACEMENT BAND 1940-2019		EXPERIENCE BAND 2000-2019
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL
		RETMT SURV RATIO RATIO
TOTAL	146,403,133	782,461

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1940-2019			002	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
68.3-S0	3.94	0 - 67				NOT FITTED
64.4-S0.5	5.10	0 - 67				NOT FITTED
61.3-S1	6.81	0 - 67				NOT FITTED
59.2-S1.5	8.41	0 - 67				NOT FITTED
75.6-R0.5	3.03	0 - 67				NOT FITTED
67.3-R1	3.05	0 - 67				NOT FITTED
62.7-R1.5	4.13	0 - 67				NOT FITTED
59.3-R2	6.17	0 - 67				NOT FITTED
85.6-L0	3.19	0 - 67				NOT FITTED
77.6-L0.5	3.55	0 - 67				NOT FITTED
71.5-L1	4.69	0 - 67				NOT FITTED
67.0-L1.5	6.08	0 - 67				NOT FITTED
86.8-O1	3.47	0 - 67				NOT FITTED
97.7-O2	3.48	0 - 67				NOT FITTED
138.6-O3	3.72	0 - 67				NOT FITTED
184.9-O4	3.84	0 - 67				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 353.1 STATION EQUIPMENT

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A ----- TOTAL
0	33,644,405.54-	0.00	33,644,405.54-
3	31,628,050.59	0.00	31,628,050.59
9	239,422,288.65	0.00	239,422,288.65
TOTAL DATA	237,405,933.70	0.00	237,405,933.70
8	237,405,933.70	0.00	237,405,933.70

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 23.9 PLACEMENT BAND 1918-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1918-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	239,422,289	28,514	0.0001	0.9999	100.00
0.5	223,638,863	25,199	0.0001	0.9999	99.99
1.5	204,725,461	898,458	0.0044	0.9956	99.98
2.5	214,787,348	2,519,358	0.0117	0.9883	99.54
3.5	186,002,770	225,456	0.0012	0.9988	98.37
4.5	168,773,172	1,126,923	0.0067	0.9933	98.25
5.5	157,124,103	2,340,511	0.0149	0.9851	97.60
6.5	152,160,681	643,403	0.0042	0.9958	96.14
7.5	139,380,369	822,073	0.0059	0.9941	95.73
8.5	133,971,156	383,121	0.0029	0.9971	95.17
9.5	130,089,619	374,603	0.0029	0.9971	94.90
10.5	128,685,589	320,788	0.0025	0.9975	94.62
11.5	127,491,393	545,544	0.0043	0.9957	94.39
12.5	124,651,747	227,229	0.0018	0.9982	93.99
13.5	123,158,803	443,198	0.0036	0.9964	93.81
14.5	115,744,675	390,601	0.0034	0.9966	93.48
15.5	111,450,313	966,256	0.0087	0.9913	93.16
16.5	103,762,603	104,555	0.0010	0.9990	92.35
17.5	101,679,508	514,875	0.0051	0.9949	92.26
18.5	101,097,322	263,249	0.0026	0.9974	91.79
19.5	99,489,171	2,379,916	0.0239	0.9761	91.55
20.5	97,026,925	1,760,522	0.0181	0.9819	89.36
21.5	93,600,402	748,982	0.0080	0.9920	87.74
22.5	91,892,341	378,765	0.0041	0.9959	87.04
23.5	89,371,521	2,019,855	0.0226	0.9774	86.68
24.5	86,826,958	388,501	0.0045	0.9955	84.72
25.5	82,915,271	890,581	0.0107	0.9893	84.34
26.5	81,168,068	426,107	0.0052	0.9948	83.44
27.5	78,615,850	565,113	0.0072	0.9928	83.00
28.5	75,529,645	374,533	0.0050	0.9950	82.40
29.5	61,646,612	208,689	0.0034	0.9966	81.99
30.5	61,947,793	662,691	0.0107	0.9893	81.72
31.5	61,059,382	464,720	0.0076	0.9924	80.84
32.5	60,878,431	328,544	0.0054	0.9946	80.23
33.5	60,579,554	454,303	0.0075	0.9925	79.79
34.5	58,280,197	673,161	0.0116	0.9884	79.20
35.5	56,951,171	854,568	0.0150	0.9850	78.28
36.5	55,936,075	329,720	0.0059	0.9941	77.11
37.5	55,424,032	395,709	0.0071	0.9929	76.65
38.5	53,694,160	894,578	0.0167	0.9833	76.10

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 23.9		001		EXPERIENCE ANALYSIS		
PLACEMENT BAND 1918-2019				EXPERIENCE BAND 1918-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	1,998	677	0.3388	0.6612	31.86	
80.5					21.06	
TOTAL	5,035,028,811	33,644,407				

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 353.1 STATION EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1918-2019			001	EXPERIENCE BAND 1918-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
66.7-S0	3.49	0 - 70		68.3-S0	3.44	24 - 70
63.4-S0.5	5.24	0 - 70		65.4-S0.5	5.10	24 - 70
60.8-S1	7.33	0 - 70		63.1-S1	7.10	24 - 70
59.1-S1.5	9.23	0 - 70		61.3-S1.5	9.20	24 - 70
72.3-R0.5	1.48	0 - 70		71.5-R0.5	1.65	24 - 70
65.5-R1	2.34	0 - 70		65.8-R1	2.73	24 - 70
61.7-R1.5	4.39	0 - 70		62.6-R1.5	4.77	24 - 70
59.0-R2	6.93	0 - 70		60.4-R2	7.21	24 - 70
82.1-L0	1.79	0 - 70		82.8-L0	2.03	24 - 70
75.2-L0.5	2.84	0 - 70		76.8-L0.5	2.91	24 - 70
70.0-L1	4.51	0 - 70		72.3-L1	4.35	24 - 70
66.1-L1.5	6.44	0 - 70		68.6-L1.5	6.34	24 - 70
81.8-O1	2.12	0 - 70		79.8-O1	2.09	24 - 70
92.0-O2	2.12	0 - 70		89.7-O2	2.09	24 - 70
129.5-O3	2.55	0 - 70		125.3-O3	2.55	24 - 70
172.2-O4	2.78	0 - 70				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 24.6		002		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1925-2019				EXPERIENCE BAND 1985-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	212,296,009	28,514	0.0001	0.9999	100.00
0.5	197,413,610	13,330	0.0001	0.9999	99.99
1.5	167,974,644	834,683	0.0050	0.9950	99.98
2.5	165,945,045	2,379,718	0.0143	0.9857	99.48
3.5	135,303,988	143,791	0.0011	0.9989	98.06
4.5	121,327,664	1,014,749	0.0084	0.9916	97.95
5.5	111,118,709	2,169,150	0.0195	0.9805	97.13
6.5	109,556,071	551,009	0.0050	0.9950	95.24
7.5	100,408,860	646,962	0.0064	0.9936	94.76
8.5	98,624,883	304,883	0.0031	0.9969	94.15
9.5	98,615,170	247,036	0.0025	0.9975	93.86
10.5	100,156,897	129,305	0.0013	0.9987	93.62
11.5	99,310,433	504,298	0.0051	0.9949	93.50
12.5	103,566,013	78,254	0.0008	0.9992	93.03
13.5	102,911,539	377,245	0.0037	0.9963	92.96
14.5	95,861,686	265,337	0.0028	0.9972	92.61
15.5	93,380,790	925,160	0.0099	0.9901	92.36
16.5	86,466,628	24,810	0.0003	0.9997	91.44
17.5	84,926,751	444,051	0.0052	0.9948	91.42
18.5	85,874,211	148,623	0.0017	0.9983	90.94
19.5	84,479,924	2,303,108	0.0273	0.9727	90.78
20.5	82,658,876	1,725,905	0.0209	0.9791	88.31
21.5	79,429,228	683,415	0.0086	0.9914	86.46
22.5	78,959,202	293,005	0.0037	0.9963	85.72
23.5	76,614,423	1,947,047	0.0254	0.9746	85.40
24.5	74,699,011	340,013	0.0046	0.9954	83.23
25.5	72,700,355	886,909	0.0122	0.9878	82.85
26.5	72,267,141	385,777	0.0053	0.9947	81.84
27.5	70,191,191	281,061	0.0040	0.9960	81.40
28.5	68,817,620	370,294	0.0054	0.9946	81.08
29.5	55,621,294	194,608	0.0035	0.9965	80.64
30.5	57,322,398	655,823	0.0114	0.9886	80.36
31.5	56,861,215	439,361	0.0077	0.9923	79.44
32.5	57,561,377	316,969	0.0055	0.9945	78.83
33.5	57,468,147	416,739	0.0073	0.9927	78.39
34.5	55,652,682	657,284	0.0118	0.9882	77.82
35.5	55,329,849	848,448	0.0153	0.9847	76.90
36.5	54,399,636	326,027	0.0060	0.9940	75.73
37.5	53,895,712	383,157	0.0071	0.9929	75.27
38.5	52,177,627	889,703	0.0171	0.9829	74.74

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 ELECTRIC PLANT

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 24.6 PLACEMENT BAND 1925-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1985-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	47,282,886	182,035	0.0038	0.9962	73.46
40.5	44,405,050	122,419	0.0028	0.9972	73.18
41.5	39,748,744	305,230	0.0077	0.9923	72.98
42.5	36,455,610	160,560	0.0044	0.9956	72.42
43.5	33,521,276	244,560	0.0073	0.9927	72.10
44.5	32,519,616	113,408	0.0035	0.9965	71.57
45.5	28,756,262	547,678	0.0190	0.9810	71.32
46.5	28,194,823	104,857	0.0037	0.9963	69.96
47.5	21,614,187	95,272	0.0044	0.9956	69.70
48.5	20,743,452	125,586	0.0061	0.9939	69.40
49.5	20,408,685	101,341	0.0050	0.9950	68.98
50.5	18,712,138	118,681	0.0063	0.9937	68.63
51.5	17,946,951	146,577	0.0082	0.9918	68.20
52.5	17,199,623	128,050	0.0074	0.9926	67.64
53.5	15,984,188	82,833	0.0052	0.9948	67.14
54.5	15,436,583	222,304	0.0144	0.9856	66.79
55.5	14,881,384	24,911	0.0017	0.9983	65.83
56.5	14,625,070	375,008	0.0256	0.9744	65.72
57.5	13,817,864	52,156	0.0038	0.9962	64.03
58.5	13,706,828	62,828	0.0046	0.9954	63.79
59.5	13,281,368	184,578	0.0139	0.9861	63.50
60.5	11,324,195	25,814	0.0023	0.9977	62.62
61.5	9,639,673	295,356	0.0306	0.9694	62.47
62.5	8,901,744	815,475	0.0916	0.9084	60.56
63.5	6,527,205	13,803	0.0021	0.9979	55.01
64.5	5,951,207	16,924	0.0028	0.9972	54.90
65.5	4,373,946	137,915	0.0315	0.9685	54.74
66.5	3,564,779	13,521	0.0038	0.9962	53.01
67.5	2,916,543	144,769	0.0496	0.9504	52.81
68.5	2,562,068	19,017	0.0074	0.9926	50.19
69.5	2,196,212	83,921	0.0382	0.9618	49.82
70.5	1,460,696	238	0.0002	0.9998	47.91
71.5	1,402,792		0.0000	1.0000	47.91
72.5	1,315,388	3,260	0.0025	0.9975	47.91
73.5	1,303,656	39	0.0000	1.0000	47.79
74.5	1,200,804	2,083	0.0017	0.9983	47.79
75.5	1,084,422	11,234	0.0104	0.9896	47.70
76.5	999,247	5,723	0.0057	0.9943	47.21
77.5	193,759	59,262	0.3059	0.6941	46.94
78.5	2,072	74	0.0357	0.9643	32.58

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 24.6		002		EXPERIENCE ANALYSIS		
PLACEMENT BAND 1925-2019				EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	1,998	677	0.3388	0.6612	31.42	
80.5					20.78	
TOTAL	4,264,311,503	30,725,537				

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 353.1 STATION EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1925-2019			002	EXPERIENCE BAND 1985-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
64.7-S0	4.19	0 - 71		66.6-S0	4.01	24 - 71
61.9-S0.5	6.03	0 - 71		64.1-S0.5	5.77	24 - 71
59.7-S1	8.14	0 - 71		62.1-S1	7.83	24 - 71
58.2-S1.5	10.14	0 - 71		60.5-S1.5	10.02	24 - 71
69.3-R0.5	1.67	0 - 71		69.2-R0.5	1.94	24 - 71
63.5-R1	3.08	0 - 71		64.1-R1	3.42	24 - 71
60.3-R1.5	5.31	0 - 71		61.5-R1.5	5.58	24 - 71
58.0-R2	7.96	0 - 71		59.6-R2	8.13	24 - 71
78.7-L0	2.18	0 - 71		79.9-L0	2.32	24 - 71
72.7-L0.5	3.41	0 - 71		74.6-L0.5	3.36	24 - 71
68.0-L1	5.15	0 - 71		70.6-L1	4.85	24 - 71
64.6-L1.5	7.17	0 - 71		67.3-L1.5	6.96	24 - 71
77.7-O1	1.95	0 - 71		76.4-O1	2.06	24 - 71
87.4-O2	1.95	0 - 71		85.9-O2	2.06	24 - 71
122.3-O3	2.40	0 - 71		119.3-O3	2.52	24 - 71
162.0-O4	2.65	0 - 71				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 354 TOWERS AND FIXTURES

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	1,788,816.02-	0.00	1,788,816.02-
3	152,454.91-	0.00	152,454.91-
9	47,080,468.14	0.00	47,080,468.14
TOTAL DATA	45,139,197.21	0.00	45,139,197.21
8	45,139,197.21	0.00	45,139,197.21

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 354 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

AVG AGE RET 35.1		001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1925-2018				EXPERIENCE BAND 1925-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	47,080,468		0.0000	1.0000	100.00
0.5	47,137,802	14,172	0.0003	0.9997	100.00
1.5	45,905,389		0.0000	1.0000	99.97
2.5	45,901,955	4,396	0.0001	0.9999	99.97
3.5	45,309,182	18,039	0.0004	0.9996	99.96
4.5	43,099,437	32,519	0.0008	0.9992	99.92
5.5	42,550,336	26,670	0.0006	0.9994	99.85
6.5	42,454,876	18,321	0.0004	0.9996	99.78
7.5	41,357,174	4,983	0.0001	0.9999	99.74
8.5	41,249,960		0.0000	1.0000	99.73
9.5	26,519,769	94,095	0.0035	0.9965	99.73
10.5	25,453,931		0.0000	1.0000	99.37
11.5	25,495,436	4,684	0.0002	0.9998	99.37
12.5	25,534,050	65,707	0.0026	0.9974	99.36
13.5	25,438,969		0.0000	1.0000	99.10
14.5	24,647,133	11,801	0.0005	0.9995	99.10
15.5	24,508,253	51,010	0.0021	0.9979	99.05
16.5	24,101,627	25,461	0.0011	0.9989	98.85
17.5	23,978,045	1,742	0.0001	0.9999	98.74
18.5	24,010,956	11,823	0.0005	0.9995	98.73
19.5	24,054,582	14,259	0.0006	0.9994	98.69
20.5	24,262,971	84,783	0.0035	0.9965	98.63
21.5	24,130,121		0.0000	1.0000	98.28
22.5	23,778,569		0.0000	1.0000	98.28
23.5	23,816,008	57,161	0.0024	0.9976	98.28
24.5	23,758,847	9,884	0.0004	0.9996	98.05
25.5	19,462,514	46,300	0.0024	0.9976	98.01
26.5	19,421,457	3,000	0.0002	0.9998	97.77
27.5	19,436,074	125,472	0.0065	0.9935	97.76
28.5	19,320,057	32,312	0.0017	0.9983	97.13
29.5	19,289,480	4,570	0.0002	0.9998	96.96
30.5	19,281,397		0.0000	1.0000	96.94
31.5	19,281,397	62,705	0.0033	0.9967	96.94
32.5	19,292,780	6,542	0.0003	0.9997	96.63
33.5	19,275,467	62,729	0.0033	0.9967	96.59
34.5	19,205,769	71,625	0.0037	0.9963	96.28
35.5	19,312,457	551	0.0000	1.0000	95.92
36.5	19,311,906	61,817	0.0032	0.9968	95.92
37.5	17,363,873		0.0000	1.0000	95.61
38.5	17,363,873	3,671	0.0002	0.9998	95.61

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LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 354 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET		001	EXPERIENCE ANALYSIS		
35.1			EXPERIENCE BAND 1925-2019		
PLACEMENT BAND	1925-2018				
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	16,052,203	105,600	0.0066	0.9934	95.59
40.5	15,940,282	360	0.0000	1.0000	94.96
41.5	15,798,380	3,387	0.0002	0.9998	94.96
42.5	14,897,623	103,468	0.0069	0.9931	94.94
43.5	8,591,352		0.0000	1.0000	94.28
44.5	8,071,580	616	0.0001	0.9999	94.28
45.5	7,915,283	316	0.0000	1.0000	94.27
46.5	7,720,140	21,631	0.0028	0.9972	94.27
47.5	7,518,909		0.0000	1.0000	94.00
48.5	7,304,850		0.0000	1.0000	94.00
49.5	7,252,294	93,939	0.0130	0.9870	94.00
50.5	4,818,387	8,232	0.0017	0.9983	92.79
51.5	4,796,912	16,446	0.0034	0.9966	92.63
52.5	4,721,684	100,719	0.0213	0.9787	92.31
53.5	4,530,751	2,374	0.0005	0.9995	90.34
54.5	4,512,662	10,010	0.0022	0.9978	90.29
55.5	4,485,201	1,877	0.0004	0.9996	90.09
56.5	4,477,674		0.0000	1.0000	90.06
57.5	3,009,808	26,824	0.0089	0.9911	90.06
58.5	2,971,277	608	0.0002	0.9998	89.25
59.5	2,954,392	145,974	0.0494	0.9506	89.24
60.5	2,328,322		0.0000	1.0000	84.83
61.5	2,093,440		0.0000	1.0000	84.83
62.5	1,998,156	51,491	0.0258	0.9742	84.83
63.5	1,887,186		0.0000	1.0000	82.64
64.5	1,287,626	14,590	0.0113	0.9887	82.64
65.5	1,261,995	19,155	0.0152	0.9848	81.70
66.5	1,247,069	12,710	0.0102	0.9898	80.46
67.5	1,146,924		0.0000	1.0000	79.64
68.5	1,146,924		0.0000	1.0000	79.64
69.5	868,277	700	0.0008	0.9992	79.64
70.5	867,577		0.0000	1.0000	79.58
71.5	705,684		0.0000	1.0000	79.58
72.5	705,684		0.0000	1.0000	79.58
73.5	705,684	14,986	0.0212	0.9788	79.58
74.5	690,698		0.0000	1.0000	77.89
75.5	690,698		0.0000	1.0000	77.89
76.5	690,698		0.0000	1.0000	77.89
77.5					77.89
TOTAL	1,280,818,632	1,788,817			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 354 TOWERS AND FIXTURES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1925-2018			001	EXPERIENCE BAND 1925-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
146.8-S0	2.13	0 - 78				NOT FITTED
126.6-S0.5	1.60	0 - 78				NOT FITTED
110.8-S1	1.11	0 - 78				NOT FITTED
101.0-S1.5	1.30	0 - 78				NOT FITTED
93.1-S2	2.21	0 - 78				NOT FITTED
200.2-R0.5	3.41	0 - 78				NOT FITTED
167.2-R1	3.29	0 - 78				NOT FITTED
136.1-R1.5	2.82	0 - 78				NOT FITTED
112.7-R2	1.92	0 - 78				NOT FITTED
99.3-R2.5	1.26	0 - 78				NOT FITTED
89.4-R3	1.46	0 - 78				NOT FITTED
79.9-R4	3.89	0 - 78				NOT FITTED
200.2-L0	2.64	0 - 78				NOT FITTED
173.3-L0.5	2.37	0 - 78				NOT FITTED
143.4-L1	1.51	0 - 78				NOT FITTED
124.3-L1.5	1.14	0 - 78				NOT FITTED
109.1-L2	1.37	0 - 78				NOT FITTED
99.7-L2.5	1.94	0 - 78				NOT FITTED
200.2-O1	3.84	0 - 78				NOT FITTED
200.2-O2	4.59	0 - 78				NOT FITTED
200.2-O3	9.16	0 - 78				NOT FITTED
200.2-O4	14.43	0 - 78				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 355 POLES AND FIXTURES

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A ----- TOTAL
0	5,730,175.67-	0.00	5,730,175.67-
3	9,569,312.87	0.00	9,569,312.87
9	99,528,099.19	0.00	99,528,099.19
TOTAL DATA	103,367,236.39	0.00	103,367,236.39
8	103,367,236.39	0.00	103,367,236.39

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE

AVG AGE RET 19.8
PLACEMENT BAND 1918-2019

001

EXPERIENCE ANALYSIS
EXPERIENCE BAND 1918-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	99,528,099	50,409	0.0005	0.9995	100.00
0.5	94,814,069	74,095	0.0008	0.9992	99.95
1.5	96,389,695	271,334	0.0028	0.9972	99.87
2.5	93,362,281	198,652	0.0021	0.9979	99.59
3.5	75,974,967	57,586	0.0008	0.9992	99.38
4.5	66,449,777	90,029	0.0014	0.9986	99.30
5.5	60,392,223	109,565	0.0018	0.9982	99.17
6.5	56,328,025	94,772	0.0017	0.9983	98.99
7.5	46,267,481	76,941	0.0017	0.9983	98.82
8.5	44,946,179	478,642	0.0106	0.9894	98.66
9.5	42,158,945	185,138	0.0044	0.9956	97.61
10.5	40,951,087	101,880	0.0025	0.9975	97.18
11.5	40,967,006	195,650	0.0048	0.9952	96.94
12.5	34,382,064	155,224	0.0045	0.9955	96.47
13.5	33,210,001	110,742	0.0033	0.9967	96.04
14.5	27,812,049	65,275	0.0023	0.9977	95.72
15.5	28,086,722	365,859	0.0130	0.9870	95.49
16.5	27,229,739	94,676	0.0035	0.9965	94.25
17.5	27,261,302	206,889	0.0076	0.9924	93.92
18.5	24,316,963	87,337	0.0036	0.9964	93.21
19.5	23,866,155	149,928	0.0063	0.9937	92.87
20.5	23,484,336	135,333	0.0058	0.9942	92.29
21.5	22,975,572	218,342	0.0095	0.9905	91.76
22.5	22,061,274	66,428	0.0030	0.9970	90.89
23.5	21,828,891	180,628	0.0083	0.9917	90.61
24.5	19,916,948	156,035	0.0078	0.9922	89.86
25.5	17,596,941	173,152	0.0098	0.9902	89.16
26.5	17,021,828	107,805	0.0063	0.9937	88.28
27.5	15,614,245	76,562	0.0049	0.9951	87.72
28.5	14,854,634	119,285	0.0080	0.9920	87.29
29.5	14,395,863	61,016	0.0042	0.9958	86.59
30.5	13,539,099	80,694	0.0060	0.9940	86.22
31.5	13,132,450	118,905	0.0091	0.9909	85.71
32.5	12,439,678	151,857	0.0122	0.9878	84.93
33.5	11,733,744	64,710	0.0055	0.9945	83.90
34.5	11,225,603	185,256	0.0165	0.9835	83.44
35.5	10,913,639	61,119	0.0056	0.9944	82.06
36.5	10,761,196	66,998	0.0062	0.9938	81.60
37.5	9,149,396	63,066	0.0069	0.9931	81.09
38.5	8,571,595	47,837	0.0056	0.9944	80.53

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 19.8 PLACEMENT BAND 1918-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1918-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	755		0.0000	1.0000	38.67
80.5	396		0.0000	1.0000	38.67
81.5	396		0.0000	1.0000	38.67
82.5	396		0.0000	1.0000	38.67
83.5	396		0.0000	1.0000	38.67
84.5					38.67
TOTAL	1,414,405,198	5,730,175			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 355 POLES AND FIXTURES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1918-2019			001	EXPERIENCE BAND 1918-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
71.9-S0	0.95	0 - 52				NOT FITTED
64.8-S0.5	2.09	0 - 52				NOT FITTED
59.5-S1	3.62	0 - 52		63.6-S1	2.74	32 - 52
55.8-S1.5	4.93	0 - 52		60.1-S1.5	3.84	32 - 52
89.6-R0.5	1.70	0 - 52				NOT FITTED
74.2-R1	1.02	0 - 52				NOT FITTED
64.7-R1.5	0.89	0 - 52				NOT FITTED
57.9-R2	2.31	0 - 52		59.9-R2	2.33	32 - 52
53.7-R2.5	3.94	0 - 52		56.4-R2.5	3.64	32 - 52
97.0-L0	0.54	0 - 52				NOT FITTED
83.5-L0.5	0.66	0 - 52				NOT FITTED
73.4-L1	2.04	0 - 52				NOT FITTED
66.0-L1.5	3.23	0 - 52				NOT FITTED
108.4-O1	2.05	0 - 52				NOT FITTED
121.9-O2	2.05	0 - 52				NOT FITTED
176.5-O3	2.15	0 - 52				NOT FITTED
200.2-O4	2.55	0 - 52				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 20.8	002	EXPERIENCE ANALYSIS
PLACEMENT BAND 1924-2019		EXPERIENCE BAND 1985-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	5,975,227	33,644	0.0056	0.9944	81.89
40.5	3,964,720	40,287	0.0102	0.9898	81.43
41.5	3,520,852	18,217	0.0052	0.9948	80.61
42.5	2,819,762	19,175	0.0068	0.9932	80.19
43.5	2,228,683	36,704	0.0165	0.9835	79.64
44.5	2,001,353	13,456	0.0067	0.9933	78.33
45.5	1,795,087	13,257	0.0074	0.9926	77.81
46.5	1,750,875	10,049	0.0057	0.9943	77.23
47.5	1,699,787	17,933	0.0106	0.9894	76.79
48.5	1,478,167	19,806	0.0134	0.9866	75.98
49.5	1,253,689	6,820	0.0054	0.9946	74.96
50.5	1,146,158	14,876	0.0130	0.9870	74.55
51.5	975,322	22,567	0.0231	0.9769	73.58
52.5	888,233	3,008	0.0034	0.9966	71.88
53.5	812,248	1,496	0.0018	0.9982	71.64
54.5	765,180	8,859	0.0116	0.9884	71.51
55.5	701,977	14,947	0.0213	0.9787	70.68
56.5	677,649	3,862	0.0057	0.9943	69.17
57.5	628,752	4,970	0.0079	0.9921	68.78
58.5	621,737	442	0.0007	0.9993	68.23
59.5	620,928	14,277	0.0230	0.9770	68.19
60.5	587,722	40,117	0.0683	0.9317	66.62
61.5	284,356	55	0.0002	0.9998	62.07
62.5	169,296		0.0000	1.0000	62.06
63.5	158,289		0.0000	1.0000	62.06
64.5	156,256	429	0.0027	0.9973	62.06
65.5	149,800	391	0.0026	0.9974	61.89
66.5	7,048	761	0.1080	0.8920	61.73
67.5	4,832	58	0.0119	0.9881	55.06
68.5	4,775	27	0.0056	0.9944	54.40
69.5	4,748	208	0.0438	0.9562	54.10
70.5	4,500	13	0.0028	0.9972	51.73
71.5	4,487		0.0000	1.0000	51.58
72.5	4,487	33	0.0074	0.9926	51.58
73.5	4,416	59	0.0133	0.9867	51.20
74.5	4,358	665	0.1526	0.8474	50.52
75.5	3,693	6	0.0017	0.9983	42.81
76.5	3,687	18	0.0050	0.9950	42.74
77.5	3,668		0.0000	1.0000	42.53
78.5	810	55	0.0677	0.9323	42.53

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 20.8 PLACEMENT BAND 1924-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1985-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	755		0.0000	1.0000	39.65
80.5	396		0.0000	1.0000	39.65
81.5	396		0.0000	1.0000	39.65
82.5	396		0.0000	1.0000	39.65
83.5	396		0.0000	1.0000	39.65
84.5					39.65
TOTAL	1,315,833,266	4,766,917			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 355 POLES AND FIXTURES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1924-2019			002	EXPERIENCE BAND 1985-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
76.9-S0	0.55	0 - 53				NOT FITTED
68.8-S0.5	1.56	0 - 53				NOT FITTED
62.7-S1	3.03	0 - 53				NOT FITTED
58.6-S1.5	4.22	0 - 53				NOT FITTED
97.9-R0.5	1.97	0 - 53				NOT FITTED
80.3-R1	1.33	0 - 53				NOT FITTED
69.3-R1.5	0.72	0 - 53				NOT FITTED
61.3-R2	1.66	0 - 53				NOT FITTED
56.4-R2.5	3.17	0 - 53				NOT FITTED
104.8-L0	0.84	0 - 53				NOT FITTED
89.4-L0.5	0.40	0 - 53				NOT FITTED
78.0-L1	1.57	0 - 53				NOT FITTED
69.7-L1.5	2.65	0 - 53				NOT FITTED
119.2-O1	2.29	0 - 53				NOT FITTED
134.0-O2	2.28	0 - 53				NOT FITTED
194.5-O3	2.37	0 - 53				NOT FITTED
200.2-O4	3.57	0 - 53				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A ----- TOTAL
0	5,711,737.72-	0.00	5,711,737.72-
3	11,358,187.74	0.00	11,358,187.74
9	59,651,871.62	0.00	59,651,871.62
TOTAL DATA	65,298,321.64	0.00	65,298,321.64
8	65,298,321.64	0.00	65,298,321.64

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 19.6001EXPERIENCE ANALYSIS
 PLACEMENT BAND 1918-2019EXPERIENCE BAND 1918-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	14,867,797	13,793	0.0009	0.9991	85.09
40.5	13,352,164	11,568	0.0009	0.9991	85.01
41.5	12,646,574	10,933	0.0009	0.9991	84.94
42.5	11,782,888	22,695	0.0019	0.9981	84.87
43.5	9,149,796	8,493	0.0009	0.9991	84.70
44.5	8,425,323	25,971	0.0031	0.9969	84.62
45.5	8,050,271	11,053	0.0014	0.9986	84.36
46.5	7,867,619	6,045	0.0008	0.9992	84.25
47.5	7,382,182	12,591	0.0017	0.9983	84.18
48.5	7,068,379	21,520	0.0030	0.9970	84.04
49.5	6,837,305	18,103	0.0026	0.9974	83.78
50.5	4,690,718	6,754	0.0014	0.9986	83.56
51.5	4,457,299	31,905	0.0072	0.9928	83.44
52.5	4,259,288	20,469	0.0048	0.9952	82.84
53.5	4,070,959	12,073	0.0030	0.9970	82.45
54.5	3,953,929	6,544	0.0017	0.9983	82.20
55.5	3,835,358	209,833	0.0547	0.9453	82.07
56.5	3,578,279	6,427	0.0018	0.9982	77.58
57.5	2,379,946	15,262	0.0064	0.9936	77.44
58.5	2,356,980	2,937	0.0012	0.9988	76.94
59.5	2,181,689	12,293	0.0056	0.9944	76.84
60.5	2,037,170	4,586	0.0023	0.9977	76.41
61.5	1,620,690	1,110	0.0007	0.9993	76.24
62.5	1,549,298	29,139	0.0188	0.9812	76.19
63.5	1,206,799	1,598	0.0013	0.9987	74.75
64.5	1,189,813	28,144	0.0237	0.9763	74.65
65.5	1,125,935	392	0.0003	0.9997	72.89
66.5	1,049,222	2,328	0.0022	0.9978	72.86
67.5	1,046,134	139	0.0001	0.9999	72.70
68.5	1,043,480		0.0000	1.0000	72.69
69.5	994,043	114	0.0001	0.9999	72.69
70.5	737,996	172	0.0002	0.9998	72.68
71.5	727,181	329	0.0005	0.9995	72.67
72.5	726,839	19	0.0000	1.0000	72.63
73.5	726,820	52	0.0001	0.9999	72.63
74.5	726,761	139	0.0002	0.9998	72.63
75.5	726,449		0.0000	1.0000	72.61
76.5	726,407		0.0000	1.0000	72.61
77.5					72.61
TOTAL	1,479,171,660	5,711,738			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1918-2019			001	EXPERIENCE BAND 1918-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
95.8-S0	3.38	0 - 78				NOT FITTED
87.9-S0.5	4.64	0 - 78				NOT FITTED
81.9-S1	6.32	0 - 78				NOT FITTED
77.7-S1.5	7.76	0 - 78				NOT FITTED
113.2-R0.5	1.18	0 - 78				NOT FITTED
96.4-R1	1.86	0 - 78				NOT FITTED
86.4-R1.5	3.14	0 - 78				NOT FITTED
79.2-R2	5.08	0 - 78				NOT FITTED
125.6-L0	1.97	0 - 78				NOT FITTED
110.3-L0.5	2.96	0 - 78				NOT FITTED
98.9-L1	4.47	0 - 78				NOT FITTED
90.4-L1.5	5.81	0 - 78				NOT FITTED
134.7-O1	1.15	0 - 78				NOT FITTED
151.4-O2	1.15	0 - 78				NOT FITTED
200.2-O3	1.77	0 - 78				NOT FITTED
200.2-O4	6.89	0 - 78				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 357 UNDERGROUND CONDUIT

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A ----- TOTAL
0	74,804.65-	0.00	74,804.65-
3	814,100.43-	0.00	814,100.43-
9	2,829,946.60	0.00	2,829,946.60
TOTAL DATA	1,941,041.52	0.00	1,941,041.52
8	1,941,041.52	0.00	1,941,041.52

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 357 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE

AVG AGE RET 31.9 PLACEMENT BAND 1967-2018			001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1967-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	2,829,947		0.0000	1.0000	100.00	
0.5	2,829,947		0.0000	1.0000	100.00	
1.5	2,700,767		0.0000	1.0000	100.00	
2.5	2,700,767		0.0000	1.0000	100.00	
3.5	2,700,767		0.0000	1.0000	100.00	
4.5	2,701,205		0.0000	1.0000	100.00	
5.5	2,467,980		0.0000	1.0000	100.00	
6.5	1,889,600		0.0000	1.0000	100.00	
7.5	1,881,193	441	0.0002	0.9998	100.00	
8.5	1,880,752		0.0000	1.0000	99.98	
9.5	1,880,752	22,040	0.0117	0.9883	99.98	
10.5	1,858,713		0.0000	1.0000	98.80	
11.5	1,858,713		0.0000	1.0000	98.80	
12.5	1,865,133		0.0000	1.0000	98.80	
13.5	1,858,713		0.0000	1.0000	98.80	
14.5	1,855,900		0.0000	1.0000	98.80	
15.5	1,841,504		0.0000	1.0000	98.80	
16.5	1,833,845		0.0000	1.0000	98.80	
17.5	1,833,845		0.0000	1.0000	98.80	
18.5	1,328,972		0.0000	1.0000	98.80	
19.5	1,319,229		0.0000	1.0000	98.80	
20.5	1,328,972		0.0000	1.0000	98.80	
21.5	197,126		0.0000	1.0000	98.80	
22.5	197,126		0.0000	1.0000	98.80	
23.5	197,126		0.0000	1.0000	98.80	
24.5	188,037		0.0000	1.0000	98.80	
25.5	173,088		0.0000	1.0000	98.80	
26.5	173,088		0.0000	1.0000	98.80	
27.5	173,088		0.0000	1.0000	98.80	
28.5	173,088		0.0000	1.0000	98.80	
29.5	173,088		0.0000	1.0000	98.80	
30.5	173,088		0.0000	1.0000	98.80	
31.5	173,088		0.0000	1.0000	98.80	
32.5	173,088	205	0.0012	0.9988	98.80	
33.5	172,883		0.0000	1.0000	98.69	
34.5	172,883		0.0000	1.0000	98.69	
35.5	172,883		0.0000	1.0000	98.69	
36.5	172,883	13,784	0.0797	0.9203	98.69	
37.5	159,100		0.0000	1.0000	90.82	
38.5	159,100		0.0000	1.0000	90.82	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 357 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 31.9 PLACEMENT BAND 1967-2018	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1967-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	159,100		0.0000	1.0000	90.82
40.5	152,884	9,743	0.0637	0.9363	90.82
41.5	143,141		0.0000	1.0000	85.03
42.5	143,141	26,013	0.1817	0.8183	85.03
43.5	117,128		0.0000	1.0000	69.58
44.5	76,442	882	0.0115	0.9885	69.58
45.5	75,560		0.0000	1.0000	68.78
46.5	75,560		0.0000	1.0000	68.78
47.5	75,560		0.0000	1.0000	68.78
48.5	75,560		0.0000	1.0000	68.78
49.5	75,560	1,697	0.0225	0.9775	68.78
50.5					67.23
TOTAL	49,590,703	74,805			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 357 UNDERGROUND CONDUIT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1967-2018			001	EXPERIENCE BAND 1967-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
99.7-S0	7.12	0 - 51				NOT FITTED
85.5-S0.5	6.61	0 - 51				NOT FITTED
74.3-S1	5.77	0 - 51				NOT FITTED
67.6-S1.5	5.18	0 - 51				NOT FITTED
62.0-S2	4.31	0 - 51				NOT FITTED
58.5-S2.5	3.76	0 - 51				NOT FITTED
55.6-S3	3.16	0 - 51				NOT FITTED
51.2-S4	3.57	0 - 51				NOT FITTED
48.9-S5	6.33	0 - 51				NOT FITTED
148.5-R0.5	8.34	0 - 51				NOT FITTED
115.2-R1	8.10	0 - 51				NOT FITTED
93.1-R1.5	7.71	0 - 51				NOT FITTED
76.3-R2	6.92	0 - 51				NOT FITTED
66.7-R2.5	6.14	0 - 51				NOT FITTED
59.7-R3	5.02	0 - 51				NOT FITTED
52.9-R4	3.42	0 - 51				NOT FITTED
49.3-R5	4.76	0 - 51				NOT FITTED
145.3-L0	7.71	0 - 51				NOT FITTED
117.9-L0.5	7.33	0 - 51				NOT FITTED
96.8-L1	6.52	0 - 51				NOT FITTED
83.6-L1.5	6.02	0 - 51				NOT FITTED
72.9-L2	4.97	0 - 51				NOT FITTED
66.5-L2.5	4.49	0 - 51				NOT FITTED
61.0-L3	3.60	0 - 51				NOT FITTED
53.8-L4	3.30	0 - 51				NOT FITTED
50.4-L5	4.81	0 - 51				NOT FITTED
186.2-O1	8.45	0 - 51				NOT FITTED
200.2-O2	8.36	0 - 51				NOT FITTED
200.2-O3	8.42	0 - 51				NOT FITTED
200.2-O4	10.18	0 - 51				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 358 UNDERGROUND CONDUCTORS AND DEVICES

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A ----- TOTAL
0	511,042.72-	0.00	511,042.72-
3	43,383.39	0.00	43,383.39
9	8,966,049.88	0.00	8,966,049.88
TOTAL DATA	8,498,390.55	0.00	8,498,390.55
8	8,498,390.55	0.00	8,498,390.55

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 358 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

AVG AGE RET 21.2		001		EXPERIENCE ANALYSIS		
PLACEMENT BAND 1966-2018				EXPERIENCE BAND 1967-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	8,966,050	4,488	0.0005	0.9995	100.00	
0.5	8,963,343		0.0000	1.0000	99.95	
1.5	7,971,273		0.0000	1.0000	99.95	
2.5	7,970,993		0.0000	1.0000	99.95	
3.5	7,964,400	41,195	0.0052	0.9948	99.95	
4.5	7,984,250	90,651	0.0114	0.9886	99.43	
5.5	7,833,935		0.0000	1.0000	98.30	
6.5	7,833,935		0.0000	1.0000	98.30	
7.5	5,829,214	5,979	0.0010	0.9990	98.30	
8.5	5,325,808		0.0000	1.0000	98.20	
9.5	5,325,808	104,704	0.0197	0.9803	98.20	
10.5	5,221,104		0.0000	1.0000	96.27	
11.5	5,221,104		0.0000	1.0000	96.27	
12.5	5,221,104	8,492	0.0016	0.9984	96.27	
13.5	5,212,611	45,983	0.0088	0.9912	96.12	
14.5	5,113,726		0.0000	1.0000	95.27	
15.5	5,099,810		0.0000	1.0000	95.27	
16.5	5,093,265		0.0000	1.0000	95.27	
17.5	5,154,310		0.0000	1.0000	95.27	
18.5	4,629,157		0.0000	1.0000	95.27	
19.5	4,583,722		0.0000	1.0000	95.27	
20.5	4,539,690		0.0000	1.0000	95.27	
21.5	803,902		0.0000	1.0000	95.27	
22.5	803,902		0.0000	1.0000	95.27	
23.5	803,902		0.0000	1.0000	95.27	
24.5	703,407		0.0000	1.0000	95.27	
25.5	713,918		0.0000	1.0000	95.27	
26.5	579,993		0.0000	1.0000	95.27	
27.5	579,993	20,825	0.0359	0.9641	95.27	
28.5	559,168		0.0000	1.0000	91.85	
29.5	559,168		0.0000	1.0000	91.85	
30.5	559,168		0.0000	1.0000	91.85	
31.5	559,168		0.0000	1.0000	91.85	
32.5	559,168	916	0.0016	0.9984	91.85	
33.5	558,253		0.0000	1.0000	91.70	
34.5	558,253		0.0000	1.0000	91.70	
35.5	558,253		0.0000	1.0000	91.70	
36.5	558,253	39,128	0.0701	0.9299	91.70	
37.5	519,125		0.0000	1.0000	85.27	
38.5	519,125	88,163	0.1698	0.8302	85.27	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 358 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 21.2 PLACEMENT BAND 1966-2018	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1967-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	430,962		0.0000	1.0000	70.79
40.5	430,962		0.0000	1.0000	70.79
41.5	420,730		0.0000	1.0000	70.79
42.5	420,730		0.0000	1.0000	70.79
43.5	414,596		0.0000	1.0000	70.79
44.5	217,326		0.0000	1.0000	70.79
45.5	156,281		0.0000	1.0000	70.79
46.5	156,281	15,084	0.0965	0.9035	70.79
47.5	141,197	45,435	0.3218	0.6782	63.96
48.5	95,762		0.0000	1.0000	43.38
49.5	95,762		0.0000	1.0000	43.38
50.5	28,522		0.0000	1.0000	43.38
51.5	28,522		0.0000	1.0000	43.38
52.5	10,511		0.0000	1.0000	43.38
53.5					43.38
TOTAL	151,162,875	511,043			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 358 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1966-2018 001 EXPERIENCE BAND 1967-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
69.0-S0	7.81	0 - 51			NOT FITTED
62.4-S0.5	6.97	0 - 51			NOT FITTED
57.4-S1	6.08	0 - 51			NOT FITTED
54.0-S1.5	5.33	0 - 51			NOT FITTED
51.3-S2	4.84	0 - 51			NOT FITTED
49.6-S2.5	4.57	0 - 51			NOT FITTED
48.1-S3	4.93	0 - 51			NOT FITTED
45.9-S4	7.24	0 - 51			NOT FITTED
85.0-R0.5	9.54	0 - 51			NOT FITTED
70.8-R1	8.82	0 - 51			NOT FITTED
62.1-R1.5	7.84	0 - 51			NOT FITTED
55.8-R2	6.50	0 - 51			NOT FITTED
51.9-R2.5	5.30	0 - 51			NOT FITTED
49.1-R3	4.31	0 - 51			NOT FITTED
46.3-R4	4.85	0 - 51			NOT FITTED
45.0-R5	9.07	0 - 51			NOT FITTED
92.6-L0	8.80	0 - 51			NOT FITTED
80.0-L0.5	8.04	0 - 51			NOT FITTED
70.6-L1	7.11	0 - 51			NOT FITTED
63.7-L1.5	6.24	0 - 51			NOT FITTED
58.5-L2	5.31	0 - 51			NOT FITTED
54.8-L2.5	4.73	0 - 51			NOT FITTED
51.9-L3	4.59	0 - 51			NOT FITTED
47.6-L4	5.87	0 - 51			NOT FITTED
45.8-L5	8.84	0 - 51			NOT FITTED
102.6-O1	9.88	0 - 51			NOT FITTED
115.4-O2	9.88	0 - 51			NOT FITTED
166.9-O3	9.98	0 - 51			NOT FITTED
200.2-O4	9.79	0 - 51			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 361 STRUCTURES AND IMPROVMENTS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	4,018,418.19-	0.00	4,018,418.19-
3	1,758,300.00	0.00	1,758,300.00
9	15,211,672.60	0.00	15,211,672.60
TOTAL DATA	12,951,554.41	0.00	12,951,554.41
8	12,951,554.41	0.00	12,951,554.41

Case No. 2020-00350
Attachment 1 to Response to DOD-FEA-1 Question No. 9
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LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 361 STRUCTURES AND IMPROVMENTS

ORIGINAL LIFE TABLE

AVG AGE RET 42.4 PLACEMENT BAND 1904-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1904-2019				
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	15,211,673		0.0000	1.0000	100.00	
0.5	9,423,411	1,519	0.0002	0.9998	100.00	
1.5	9,711,604	89	0.0000	1.0000	99.98	
2.5	10,973,556	47,829	0.0044	0.9956	99.98	
3.5	11,031,679	1,362	0.0001	0.9999	99.55	
4.5	11,004,119	33,392	0.0030	0.9970	99.53	
5.5	10,868,183	10,135	0.0009	0.9991	99.23	
6.5	10,263,420	1,942	0.0002	0.9998	99.14	
7.5	8,355,505	4,871	0.0006	0.9994	99.12	
8.5	7,923,222	6,845	0.0009	0.9991	99.06	
9.5	7,186,971	67,412	0.0094	0.9906	98.98	
10.5	6,994,808	15,385	0.0022	0.9978	98.05	
11.5	6,985,566	19,434	0.0028	0.9972	97.83	
12.5	6,890,853	153,730	0.0223	0.9777	97.56	
13.5	6,579,337	10,431	0.0016	0.9984	95.39	
14.5	6,302,101	444,658	0.0706	0.9294	95.23	
15.5	5,841,513	36,968	0.0063	0.9937	88.51	
16.5	5,646,282	12,312	0.0022	0.9978	87.95	
17.5	5,633,970	24,944	0.0044	0.9956	87.76	
18.5	5,523,463	9,456	0.0017	0.9983	87.37	
19.5	5,458,009	79,823	0.0146	0.9854	87.22	
20.5	5,379,164	87,974	0.0164	0.9836	85.95	
21.5	5,214,976	56,019	0.0107	0.9893	84.54	
22.5	5,018,916	28,826	0.0057	0.9943	83.64	
23.5	4,844,839	24,720	0.0051	0.9949	83.15	
24.5	4,750,040	41,941	0.0088	0.9912	82.73	
25.5	4,679,971	42,830	0.0092	0.9908	82.00	
26.5	4,453,447	5,789	0.0013	0.9987	81.25	
27.5	4,284,761	2,579	0.0006	0.9994	81.14	
28.5	4,207,499	57,985	0.0138	0.9862	81.10	
29.5	4,149,514	879,939	0.2121	0.7879	79.98	
30.5	3,237,172	2,633	0.0008	0.9992	63.02	
31.5	3,196,376	10,105	0.0032	0.9968	62.97	
32.5	3,103,476	128,039	0.0413	0.9587	62.77	
33.5	2,959,466	13,689	0.0046	0.9954	60.18	
34.5	2,851,729	2,707	0.0009	0.9991	59.90	
35.5	2,829,565	116,042	0.0410	0.9590	59.84	
36.5	2,711,044	18,718	0.0069	0.9931	57.39	
37.5	2,668,336	14,743	0.0055	0.9945	56.99	
38.5	2,653,593	40,610	0.0153	0.9847	56.68	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 361 STRUCTURES AND IMPROVMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 42.4 PLACEMENT BAND 1904-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1904-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	1,122,733		0.0000	1.0000	43.58
80.5	1,122,321	2,735	0.0024	0.9976	43.58
81.5	1,119,586		0.0000	1.0000	43.47
82.5	1,119,549		0.0000	1.0000	43.47
83.5	1,119,549		0.0000	1.0000	43.47
84.5	1,119,549	14,347	0.0128	0.9872	43.47
85.5	1,105,202	986,433	0.8925	0.1075	42.92
86.5	118,769	17,850	0.1503	0.8497	4.61
87.5	88,567		0.0000	1.0000	3.92
88.5	88,567		0.0000	1.0000	3.92
89.5	88,567		0.0000	1.0000	3.92
90.5	88,567		0.0000	1.0000	3.92
91.5	54,116		0.0000	1.0000	3.92
92.5	54,116		0.0000	1.0000	3.92
93.5	54,116	2,066	0.0382	0.9618	3.92
94.5	34,200	10,471	0.3062	0.6938	3.77
95.5	9,268		0.0000	1.0000	2.62
96.5	9,268		0.0000	1.0000	2.62
97.5					2.62
TOTAL	313,092,913	4,018,418			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 361 STRUCTURES AND IMPROVMENTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1904-2019			001	EXPERIENCE BAND 1904-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
56.1-S0	11.46	0 - 87		56.2-S0	13.06	21 - 87
55.6-S0.5	13.53	0 - 87		56.1-S0.5	15.25	21 - 87
55.2-S1	15.67	0 - 87		55.9-S1	17.55	21 - 87
55.0-S1.5	17.84	0 - 87		55.8-S1.5	19.98	21 - 87
56.9-R0.5	10.04	0 - 87		56.0-R0.5	11.56	21 - 87
55.6-R1	12.63	0 - 87		55.3-R1	14.53	21 - 87
55.2-R1.5	15.13	0 - 87		55.3-R1.5	17.26	21 - 87
54.8-R2	17.76	0 - 87		55.3-R2	20.07	21 - 87
62.0-L0	7.97	0 - 87		61.2-L0	9.07	21 - 87
60.0-L0.5	9.13	0 - 87		59.8-L0.5	10.44	21 - 87
58.2-L1	10.59	0 - 87		58.7-L1	11.96	21 - 87
57.3-L1.5	12.65	0 - 87		58.0-L1.5	14.24	21 - 87
58.6-O1	8.05	0 - 87		56.9-O1	8.96	21 - 87
65.6-O2	7.89	0 - 87		63.5-O2	8.68	21 - 87
84.4-O3	6.89	0 - 87		80.1-O3	6.84	21 - 87
106.9-O4	6.87	0 - 87				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 361 STRUCTURES AND IMPROVMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 43.3 002 EXPERIENCE ANALYSIS
PLACEMENT BAND 1922-2019 EXPERIENCE BAND 2000-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,041,571	2,919	0.0028	0.9972	26.52
40.5	982,003	3,026	0.0031	0.9969	26.44
41.5	880,322	123,731	0.1406	0.8594	26.36
42.5	703,578	9,244	0.0131	0.9869	22.65
43.5	691,738	2,404	0.0035	0.9965	22.36
44.5	630,418	4,958	0.0079	0.9921	22.28
45.5	631,347	4,366	0.0069	0.9931	22.10
46.5	519,488		0.0000	1.0000	21.95
47.5	516,449	8,790	0.0170	0.9830	21.95
48.5	458,889	12,996	0.0283	0.9717	21.58
49.5	417,954	646	0.0015	0.9985	20.97
50.5	381,171	83,913	0.2201	0.7799	20.93
51.5	212,034		0.0000	1.0000	16.33
52.5	155,129		0.0000	1.0000	16.33
53.5	146,038		0.0000	1.0000	16.33
54.5	143,601		0.0000	1.0000	16.33
55.5	130,614	42	0.0003	0.9997	16.33
56.5	98,303		0.0000	1.0000	16.32
57.5	95,299		0.0000	1.0000	16.32
58.5	90,679		0.0000	1.0000	16.32
59.5	79,720	320	0.0040	0.9960	16.32
60.5	68,034		0.0000	1.0000	16.25
61.5	50,281		0.0000	1.0000	16.25
62.5	42,351		0.0000	1.0000	16.25
63.5	29,038		0.0000	1.0000	16.25
64.5	28,988		0.0000	1.0000	16.25
65.5	21,879	411	0.0188	0.9812	16.25
66.5	20,509		0.0000	1.0000	15.95
67.5	36,589		0.0000	1.0000	15.95
68.5	36,589		0.0000	1.0000	15.95
69.5	36,589		0.0000	1.0000	15.95
70.5	36,589		0.0000	1.0000	15.95
71.5	67,456		0.0000	1.0000	15.95
72.5	55,615		0.0000	1.0000	15.95
73.5	55,554	992	0.0179	0.9821	15.95
74.5	72,412		0.0000	1.0000	15.66
75.5	86,873		0.0000	1.0000	15.66
76.5	86,873		0.0000	1.0000	15.66
77.5	1,127,307		0.0000	1.0000	15.66
78.5	1,127,263		0.0000	1.0000	15.66

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 361 STRUCTURES AND IMPROVMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 43.3 PLACEMENT BAND 1922-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	1,122,733		0.0000	1.0000	15.66
80.5	1,122,321	2,735	0.0024	0.9976	15.66
81.5	1,119,586		0.0000	1.0000	15.63
82.5	1,119,549		0.0000	1.0000	15.63
83.5	1,119,549		0.0000	1.0000	15.63
84.5	1,119,549	14,347	0.0128	0.9872	15.63
85.5	1,105,202	986,433	0.8925	0.1075	15.43
86.5	118,769	17,850	0.1503	0.8497	1.66
87.5	88,567		0.0000	1.0000	1.41
88.5	88,567		0.0000	1.0000	1.41
89.5	88,567		0.0000	1.0000	1.41
90.5	88,567		0.0000	1.0000	1.41
91.5	54,116		0.0000	1.0000	1.41
92.5	54,116		0.0000	1.0000	1.41
93.5	54,116	2,066	0.0382	0.9618	1.41
94.5	34,200	10,471	0.3062	0.6938	1.35
95.5	9,268		0.0000	1.0000	0.94
96.5	9,268		0.0000	1.0000	0.94
97.5					0.94
TOTAL	127,634,327	3,595,657			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 361 STRUCTURES AND IMPROVMENTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1922-2019			002	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
30.6-S0	7.56	0 - 57		30.0-S0	8.38	15 - 57
30.5-S0.5	8.31	0 - 57		30.3-S0.5	9.55	15 - 57
30.5-S1	9.55	0 - 57		30.5-S1	11.11	15 - 57
30.5-S1.5	10.88	0 - 57		30.7-S1.5	12.69	15 - 57
30.6-R0.5	8.03	0 - 57		29.4-R0.5	7.78	15 - 57
30.5-R1	9.00	0 - 57		29.8-R1	9.82	15 - 57
30.5-R1.5	10.00	0 - 57		30.1-R1.5	11.36	15 - 57
30.5-R2	11.54	0 - 57		30.4-R2	13.37	15 - 57
32.1-L0	6.67	0 - 57		30.5-L0	5.25	15 - 57
31.6-L0.5	5.86	0 - 57		30.6-L0.5	5.45	15 - 57
31.1-L1	5.70	0 - 57		30.6-L1	6.17	15 - 57
30.9-L1.5	6.35	0 - 57		30.7-L1.5	7.31	15 - 57
30.8-L2	7.68	0 - 57		30.9-L2	8.92	15 - 57
30.7-O1	8.35	0 - 57		29.0-O1	6.99	15 - 57
33.5-O2	7.92	0 - 57		31.1-O2	5.20	15 - 57
40.2-O3	10.29	0 - 57		35.5-O3	7.70	15 - 57
48.6-O4	12.02	0 - 57		40.9-O4	9.89	15 - 57

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 362 STATION EQUIPMENT

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A ----- TOTAL
0	35,976,486.83-	0.00	35,976,486.83-
3	11,953,887.56-	0.00	11,953,887.56-
9	209,684,431.19	0.00	209,684,431.19
TOTAL DATA	161,754,056.80	0.00	161,754,056.80
8	161,754,056.80	0.00	161,754,056.80

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 23.2	001	EXPERIENCE ANALYSIS
PLACEMENT BAND 1904-2019		EXPERIENCE BAND 1904-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	209,684,431	90,988	0.0004	0.9996	100.00
0.5	194,105,322	485,133	0.0025	0.9975	99.96
1.5	187,527,086	394,230	0.0021	0.9979	99.71
2.5	179,833,231	378,365	0.0021	0.9979	99.50
3.5	171,824,386	1,088,711	0.0063	0.9937	99.29
4.5	165,811,698	757,779	0.0046	0.9954	98.66
5.5	157,787,305	656,224	0.0042	0.9958	98.21
6.5	148,666,840	390,725	0.0026	0.9974	97.80
7.5	132,840,511	688,468	0.0052	0.9948	97.54
8.5	127,054,142	2,297,775	0.0181	0.9819	97.04
9.5	114,638,128	753,857	0.0066	0.9934	95.28
10.5	106,437,279	499,039	0.0047	0.9953	94.66
11.5	104,983,318	5,950,907	0.0567	0.9433	94.21
12.5	96,640,707	454,941	0.0047	0.9953	88.87
13.5	91,701,493	318,812	0.0035	0.9965	88.45
14.5	88,151,833	443,215	0.0050	0.9950	88.15
15.5	86,494,655	1,492,725	0.0173	0.9827	87.70
16.5	82,767,310	390,803	0.0047	0.9953	86.19
17.5	80,971,008	502,861	0.0062	0.9938	85.78
18.5	77,444,722	1,371,642	0.0177	0.9823	85.25
19.5	75,796,738	1,551,908	0.0205	0.9795	83.74
20.5	69,454,948	441,571	0.0064	0.9936	82.02
21.5	68,094,605	853,632	0.0125	0.9875	81.50
22.5	64,552,808	375,469	0.0058	0.9942	80.48
23.5	61,682,670	296,841	0.0048	0.9952	80.01
24.5	58,773,509	424,957	0.0072	0.9928	79.63
25.5	58,296,836	147,938	0.0025	0.9975	79.05
26.5	54,530,627	414,420	0.0076	0.9924	78.85
27.5	48,765,888	703,192	0.0144	0.9856	78.25
28.5	43,126,430	168,388	0.0039	0.9961	77.12
29.5	42,713,384	157,560	0.0037	0.9963	76.82
30.5	41,847,748	300,542	0.0072	0.9928	76.54
31.5	41,433,055	303,848	0.0073	0.9927	75.99
32.5	39,907,323	640,414	0.0160	0.9840	75.43
33.5	38,146,202	212,400	0.0056	0.9944	74.22
34.5	37,860,402	485,469	0.0128	0.9872	73.81
35.5	37,082,171	309,676	0.0084	0.9916	72.86
36.5	36,638,644	342,281	0.0093	0.9907	72.25
37.5	34,147,673	837,338	0.0245	0.9755	71.58
38.5	33,264,055	252,544	0.0076	0.9924	69.82

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 23.2 001 EXPERIENCE ANALYSIS
 PLACEMENT BAND 1904-2019 EXPERIENCE BAND 1904-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	33,150,611	537,264	0.0162	0.9838	69.29
40.5	30,695,231	473,077	0.0154	0.9846	68.17
41.5	26,035,674	469,268	0.0180	0.9820	67.12
42.5	23,263,926	374,119	0.0161	0.9839	65.91
43.5	21,667,119	396,518	0.0183	0.9817	64.85
44.5	19,882,494	930,294	0.0468	0.9532	63.66
45.5	17,424,065	334,706	0.0192	0.9808	60.68
46.5	16,063,134	72,351	0.0045	0.9955	59.52
47.5	15,266,101	919,524	0.0602	0.9398	59.25
48.5	13,308,680	354,697	0.0267	0.9733	55.68
49.5	11,994,208	629,288	0.0525	0.9475	54.20
50.5	10,256,348	353,489	0.0345	0.9655	51.35
51.5	9,293,326	59,143	0.0064	0.9936	49.58
52.5	8,752,429	22,245	0.0025	0.9975	49.27
53.5	7,988,936	60,557	0.0076	0.9924	49.14
54.5	7,576,126	133,901	0.0177	0.9823	48.77
55.5	6,996,440	51,067	0.0073	0.9927	47.91
56.5	6,948,398	48,493	0.0070	0.9930	47.56
57.5	6,495,439	121,608	0.0187	0.9813	47.23
58.5	6,328,128	121,407	0.0192	0.9808	46.34
59.5	5,667,216	15,100	0.0027	0.9973	45.45
60.5	5,553,684	58,299	0.0105	0.9895	45.33
61.5	4,371,963	12,775	0.0029	0.9971	44.86
62.5	3,751,468	58,980	0.0157	0.9843	44.73
63.5	3,299,769	10,333	0.0031	0.9969	44.02
64.5	2,589,653	87,142	0.0337	0.9663	43.89
65.5	1,980,175	5,649	0.0029	0.9971	42.41
66.5	1,748,565	1,731	0.0010	0.9990	42.29
67.5	1,679,041	58,724	0.0350	0.9650	42.25
68.5	1,548,141	121,385	0.0784	0.9216	40.77
69.5	1,408,736	35,688	0.0253	0.9747	37.57
70.5	1,238,585	2,769	0.0022	0.9978	36.62
71.5	1,229,011	1,275	0.0010	0.9990	36.54
72.5	1,127,026	5,030	0.0045	0.9955	36.50
73.5	1,116,765	5,969	0.0053	0.9947	36.34
74.5	1,110,796	476	0.0004	0.9996	36.14
75.5	1,110,256	6,592	0.0059	0.9941	36.13
76.5	1,057,353	7,560	0.0071	0.9929	35.91
77.5	1,023,459	14,280	0.0140	0.9860	35.66
78.5	820,893	7,006	0.0085	0.9915	35.16

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 23.2 PLACEMENT BAND 1904-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1904-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	811,041	1,009	0.0012	0.9988	34.86
80.5	787,196	68	0.0001	0.9999	34.82
81.5	743,933	93,422	0.1256	0.8744	34.81
82.5	637,452	145,641	0.2285	0.7715	30.44
83.5	490,664	128,208	0.2613	0.7387	23.49
84.5	362,163		0.0000	1.0000	17.35
85.5	362,163	767	0.0021	0.9979	17.35
86.5	361,395		0.0000	1.0000	17.31
87.5	321,758		0.0000	1.0000	17.31
88.5	298,948		0.0000	1.0000	17.31
89.5	298,948		0.0000	1.0000	17.31
90.5	297,660		0.0000	1.0000	17.31
91.5	260,210		0.0000	1.0000	17.31
92.5	156,783		0.0000	1.0000	17.31
93.5					17.31
TOTAL	3,940,490,802	35,976,482			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 362 STATION EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1904-2019			001	EXPERIENCE BAND 1904-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
52.4-S0	3.91	0 - 66		53.4-S0	3.69	19 - 66
51.0-S0.5	5.89	0 - 66		52.2-S0.5	5.66	19 - 66
49.8-S1	8.13	0 - 66		51.2-S1	7.91	19 - 66
49.1-S1.5	10.23	0 - 66		50.5-S1.5	10.28	19 - 66
54.6-R0.5	2.10	0 - 66		54.2-R0.5	2.18	19 - 66
51.5-R1	3.51	0 - 66		51.7-R1	3.82	19 - 66
50.0-R1.5	5.98	0 - 66		50.6-R1.5	6.35	19 - 66
48.8-R2	8.78	0 - 66		49.7-R2	9.19	19 - 66
61.5-L0	2.15	0 - 66		61.7-L0	2.31	19 - 66
57.9-L0.5	2.89	0 - 66		58.8-L0.5	2.72	19 - 66
55.0-L1	4.57	0 - 66		56.4-L1	4.12	19 - 66
53.2-L1.5	6.55	0 - 66		54.7-L1.5	6.27	19 - 66
59.1-O1	2.92	0 - 66		57.9-O1	2.88	19 - 66
66.5-O2	2.93	0 - 66		65.1-O2	2.88	19 - 66
90.8-O3	3.88	0 - 66		88.0-O3	3.99	19 - 66
118.8-O4	4.38	0 - 66		114.3-O4	4.57	19 - 66

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

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LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 25.1 PLACEMENT BAND 1911-2019		002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1985-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	146,808,548		0.0000	1.0000	100.00
0.5	132,194,861	146,125	0.0011	0.9989	100.00
1.5	126,068,313	123,840	0.0010	0.9990	99.89
2.5	120,900,829	133,130	0.0011	0.9989	99.79
3.5	113,720,587	811,245	0.0071	0.9929	99.68
4.5	110,072,293	249,282	0.0023	0.9977	98.97
5.5	106,361,343	472,467	0.0044	0.9956	98.75
6.5	103,318,247	84,650	0.0008	0.9992	98.31
7.5	91,401,044	407,250	0.0045	0.9955	98.23
8.5	88,283,717	1,882,456	0.0213	0.9787	97.79
9.5	77,969,151	374,976	0.0048	0.9952	95.70
10.5	72,327,848	97,901	0.0014	0.9986	95.24
11.5	72,975,182	5,446,569	0.0746	0.9254	95.12
12.5	66,018,757	205,175	0.0031	0.9969	88.02
13.5	63,573,378	129,251	0.0020	0.9980	87.74
14.5	62,128,689	212,979	0.0034	0.9966	87.56
15.5	62,823,748	1,297,128	0.0206	0.9794	87.26
16.5	60,493,010	185,924	0.0031	0.9969	85.46
17.5	60,124,767	333,559	0.0055	0.9945	85.20
18.5	57,742,037	1,098,444	0.0190	0.9810	84.73
19.5	57,451,251	1,365,413	0.0238	0.9762	83.12
20.5	53,839,760	291,880	0.0054	0.9946	81.14
21.5	53,618,069	743,250	0.0139	0.9861	80.70
22.5	50,626,266	316,045	0.0062	0.9938	79.58
23.5	48,031,305	162,823	0.0034	0.9966	79.08
24.5	46,476,302	308,876	0.0066	0.9934	78.82
25.5	46,844,169	71,471	0.0015	0.9985	78.29
26.5	45,535,743	326,045	0.0072	0.9928	78.17
27.5	41,157,465	680,612	0.0165	0.9835	77.61
28.5	36,879,468	151,503	0.0041	0.9959	76.33
29.5	37,255,656	134,903	0.0036	0.9964	76.02
30.5	37,602,467	275,581	0.0073	0.9927	75.74
31.5	37,696,145	280,028	0.0074	0.9926	75.19
32.5	36,400,961	533,597	0.0147	0.9853	74.63
33.5	34,832,939	162,183	0.0047	0.9953	73.53
34.5	34,489,029	278,798	0.0081	0.9919	73.19
35.5	34,603,447	273,515	0.0079	0.9921	72.60
36.5	34,264,155	201,642	0.0059	0.9941	72.03
37.5	32,002,080	777,483	0.0243	0.9757	71.60
38.5	31,170,236	203,525	0.0065	0.9935	69.86

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 25.1 PLACEMENT BAND 1911-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1985-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	811,041	1,009	0.0012	0.9988	35.06
80.5	787,196	68	0.0001	0.9999	35.02
81.5	743,933	93,422	0.1256	0.8744	35.01
82.5	637,452	145,641	0.2285	0.7715	30.62
83.5	490,664	128,208	0.2613	0.7387	23.62
84.5	362,163		0.0000	1.0000	17.45
85.5	362,163	767	0.0021	0.9979	17.45
86.5	361,395		0.0000	1.0000	17.41
87.5	321,758		0.0000	1.0000	17.41
88.5	298,948		0.0000	1.0000	17.41
89.5	298,948		0.0000	1.0000	17.41
90.5	297,660		0.0000	1.0000	17.41
91.5	260,210		0.0000	1.0000	17.41
92.5	156,783		0.0000	1.0000	17.41
93.5					17.41
TOTAL	2,946,215,616	27,657,247			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 362 STATION EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1911-2019			002	EXPERIENCE BAND 1985-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
53.4-S0	4.56	0 - 70		54.1-S0	4.52	18 - 70
52.1-S0.5	6.69	0 - 70		53.1-S0.5	6.68	18 - 70
51.1-S1	8.96	0 - 70		52.3-S1	9.00	18 - 70
50.5-S1.5	11.11	0 - 70		51.6-S1.5	11.48	18 - 70
55.2-R0.5	2.45	0 - 70		54.9-R0.5	2.48	18 - 70
52.5-R1	4.39	0 - 70		52.6-R1	4.77	18 - 70
51.2-R1.5	7.01	0 - 70		51.7-R1.5	7.50	18 - 70
50.2-R2	9.84	0 - 70		51.0-R2	10.41	18 - 70
61.9-L0	2.27	0 - 70		62.0-L0	2.28	18 - 70
58.6-L0.5	3.33	0 - 70		59.3-L0.5	3.21	18 - 70
56.0-L1	5.08	0 - 70		57.1-L1	4.85	18 - 70
54.3-L1.5	7.18	0 - 70		55.5-L1.5	7.15	18 - 70
59.2-O1	2.71	0 - 70		58.1-O1	2.45	18 - 70
66.5-O2	2.71	0 - 70		65.3-O2	2.45	18 - 70
90.0-O3	3.71	0 - 70		87.4-O3	3.63	18 - 70
117.1-O4	4.28	0 - 70		113.1-O4	4.30	18 - 70

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	28,661,893.56-	0.00	28,661,893.56-
2	1,701,877.52-	0.00	1,701,877.52-
3	658,803.95	0.00	658,803.95
9	250,269,279.21	0.00	250,269,279.21
TOTAL DATA	220,564,312.08	0.00	220,564,312.08
8	220,564,312.08	0.00	220,564,312.08

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LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

AVG AGE RET 22.1 PLACEMENT BAND 1900-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	248,580,247	598,226	0.0024	0.9976	100.00	
0.5	233,029,410	986,404	0.0042	0.9958	99.76	
1.5	220,913,258	1,010,155	0.0046	0.9954	99.34	
2.5	214,236,317	673,096	0.0031	0.9969	98.88	
3.5	204,874,029	336,801	0.0016	0.9984	98.57	
4.5	185,311,217	415,349	0.0022	0.9978	98.41	
5.5	165,494,181	650,093	0.0039	0.9961	98.19	
6.5	154,687,631	580,231	0.0038	0.9962	97.80	
7.5	142,488,367	598,981	0.0042	0.9958	97.44	
8.5	138,059,134	793,253	0.0057	0.9943	97.03	
9.5	129,119,960	902,925	0.0070	0.9930	96.47	
10.5	115,387,752	376,340	0.0033	0.9967	95.80	
11.5	109,943,564	275,832	0.0025	0.9975	95.48	
12.5	108,716,166	395,991	0.0036	0.9964	95.24	
13.5	106,807,267	678,723	0.0064	0.9936	94.90	
14.5	103,639,208	954,068	0.0092	0.9908	94.29	
15.5	101,150,765	1,291,250	0.0128	0.9872	93.43	
16.5	97,051,423	902,577	0.0093	0.9907	92.23	
17.5	93,851,840	514,963	0.0055	0.9945	91.37	
18.5	90,383,268	509,377	0.0056	0.9944	90.87	
19.5	88,410,717	622,114	0.0070	0.9930	90.36	
20.5	85,844,142	552,311	0.0064	0.9936	89.73	
21.5	82,730,115	478,698	0.0058	0.9942	89.15	
22.5	78,577,100	477,260	0.0061	0.9939	88.63	
23.5	74,986,322	357,889	0.0048	0.9952	88.09	
24.5	71,618,696	583,079	0.0081	0.9919	87.67	
25.5	67,920,068	497,265	0.0073	0.9927	86.96	
26.5	64,289,953	875,231	0.0136	0.9864	86.32	
27.5	60,591,236	1,291,996	0.0213	0.9787	85.15	
28.5	56,302,323	1,367,030	0.0243	0.9757	83.33	
29.5	51,918,687	815,370	0.0157	0.9843	81.31	
30.5	47,993,417	1,438,662	0.0300	0.9700	80.03	
31.5	43,545,372	544,893	0.0125	0.9875	77.63	
32.5	40,567,397	283,374	0.0070	0.9930	76.66	
33.5	37,786,360	264,395	0.0070	0.9930	76.13	
34.5	35,014,151	254,986	0.0073	0.9927	75.59	
35.5	32,500,323	252,197	0.0078	0.9922	75.04	
36.5	29,291,293	318,429	0.0109	0.9891	74.46	
37.5	26,635,312	417,845	0.0157	0.9843	73.65	
38.5	23,876,073	273,017	0.0114	0.9886	72.50	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 22.1 PLACEMENT BAND 1900-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	53,390	221	0.0041	0.9959	18.66	
80.5	35,421	14,591	0.4119	0.5881	18.58	
81.5	19,932	266	0.0133	0.9867	10.93	
82.5	7,789	52	0.0067	0.9933	10.78	
83.5	5,676	0	0.0001	0.9999	10.71	
84.5	3,449		0.0000	1.0000	10.71	
85.5	3,449	699	0.2027	0.7973	10.71	
86.5	2,750		0.0000	1.0000	8.54	
87.5	2,304		0.0000	1.0000	8.54	
88.5	2,304		0.0000	1.0000	8.54	
89.5	2,304	1	0.0004	0.9996	8.54	
90.5	2,304		0.0000	1.0000	8.53	
91.5	2,304		0.0000	1.0000	8.53	
92.5	2,304		0.0000	1.0000	8.53	
93.5	2,304		0.0000	1.0000	8.53	
94.5	833		0.0000	1.0000	8.53	
95.5	833		0.0000	1.0000	8.53	
96.5	833		0.0000	1.0000	8.53	
97.5	833		0.0000	1.0000	8.53	
98.5	833		0.0000	1.0000	8.53	
99.5	833		0.0000	1.0000	8.53	
100.5	833		0.0000	1.0000	8.53	
101.5	833		0.0000	1.0000	8.53	
102.5	833		0.0000	1.0000	8.53	
103.5	833		0.0000	1.0000	8.53	
104.5					8.53	
TOTAL	4,250,774,693	28,661,891				

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			001	EXPERIENCE BAND 1934-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
57.9-S0	1.03	0 - 58		58.2-S0	1.17	28 - 58
54.7-S0.5	2.41	0 - 58		55.9-S0.5	2.36	28 - 58
52.2-S1	4.41	0 - 58		54.3-S1	3.96	28 - 58
50.5-S1.5	6.30	0 - 58		52.8-S1.5	5.90	28 - 58
63.6-R0.5	2.91	0 - 58		59.9-R0.5	1.68	28 - 58
56.9-R1	1.39	0 - 58		55.6-R1	0.89	28 - 58
53.2-R1.5	1.77	0 - 58		53.2-R1.5	2.44	28 - 58
50.5-R2	4.07	0 - 58		51.6-R2	4.52	28 - 58
72.1-L0	2.14	0 - 58		69.7-L0	1.93	28 - 58
65.6-L0.5	1.06	0 - 58		65.3-L0.5	1.26	28 - 58
60.6-L1	1.85	0 - 58		62.0-L1	1.66	28 - 58
57.0-L1.5	3.58	0 - 58		59.0-L1.5	3.32	28 - 58
72.7-O1	3.98	0 - 58		66.2-O1	2.86	28 - 58
81.7-O2	3.97	0 - 58		74.4-O2	2.85	28 - 58
115.7-O3	4.41	0 - 58			NOT FITTED	
154.3-O4	4.62	0 - 58			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 20.1 PLACEMENT BAND 1915-2019	002		EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	51,749		0.0000	1.0000	19.73
80.5	34,000	14,323	0.4213	0.5787	19.73
81.5	18,780		0.0000	1.0000	11.42
82.5	6,903		0.0000	1.0000	11.42
83.5	4,842		0.0000	1.0000	11.42
84.5	3,448		0.0000	1.0000	11.42
85.5	3,448	699	0.2028	0.7972	11.42
86.5	2,749		0.0000	1.0000	9.11
87.5	2,304		0.0000	1.0000	9.11
88.5	2,304		0.0000	1.0000	9.11
89.5	2,304		0.0000	1.0000	9.11
90.5	2,304		0.0000	1.0000	9.11
91.5	2,304		0.0000	1.0000	9.11
92.5	2,304		0.0000	1.0000	9.11
93.5	2,304		0.0000	1.0000	9.11
94.5	833		0.0000	1.0000	9.11
95.5	833		0.0000	1.0000	9.11
96.5	833		0.0000	1.0000	9.11
97.5	833		0.0000	1.0000	9.11
98.5	833		0.0000	1.0000	9.11
99.5	833		0.0000	1.0000	9.11
100.5	833		0.0000	1.0000	9.11
101.5	833		0.0000	1.0000	9.11
102.5	833		0.0000	1.0000	9.11
103.5	833		0.0000	1.0000	9.11
104.5					9.11
TOTAL	2,772,571,833	21,138,064			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 364 POLES, TOWERS AND FIXTURES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1915-2019			002	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
56.9-S0	3.40	0 - 59		58.9-S0	2.69	20 - 59
54.0-S0.5	5.02	0 - 59		56.1-S0.5	4.18	20 - 59
51.8-S1	6.99	0 - 59		54.0-S1	6.09	20 - 59
50.2-S1.5	8.86	0 - 59		52.4-S1.5	8.06	20 - 59
61.9-R0.5	1.49	0 - 59		62.0-R0.5	1.73	20 - 59
55.9-R1	1.96	0 - 59		56.7-R1	1.80	20 - 59
52.6-R1.5	3.87	0 - 59		53.8-R1.5	3.55	20 - 59
50.2-R2	6.38	0 - 59		51.7-R2	5.94	20 - 59
70.2-L0	2.05	0 - 59		71.7-L0	2.11	20 - 59
64.3-L0.5	2.89	0 - 59		66.3-L0.5	2.44	20 - 59
59.7-L1	4.50	0 - 59		62.2-L1	3.68	20 - 59
56.3-L1.5	6.23	0 - 59		58.8-L1.5	5.43	20 - 59
70.3-O1	2.31	0 - 59		69.5-O1	2.68	20 - 59
79.0-O2	2.30	0 - 59		78.2-O2	2.68	20 - 59
111.4-O3	2.74	0 - 59		109.6-O3	3.19	20 - 59
148.2-O4	2.97	0 - 59				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A ----- TOTAL
0	45,199,599.21-	0.00	45,199,599.21-
3	4,286,514.56	0.00	4,286,514.56
9	419,152,817.82	0.00	419,152,817.82
TOTAL DATA	378,239,733.17	0.00	378,239,733.17
8	378,188,768.26	0.00	378,188,768.26
TOTAL DATA LESS CD 8	50,964.91	0.00	50,964.91

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

AVG AGE RET 18.1		001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1900-2019				EXPERIENCE BAND 1900-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	419,101,853	1,136,817	0.0027	0.9973	100.00
0.5	404,822,474	2,138,661	0.0053	0.9947	99.73
1.5	388,313,604	1,913,710	0.0049	0.9951	99.20
2.5	351,177,795	2,424,714	0.0069	0.9931	98.71
3.5	343,382,795	1,731,540	0.0050	0.9950	98.03
4.5	318,332,407	1,383,955	0.0043	0.9957	97.54
5.5	276,801,364	1,366,499	0.0049	0.9951	97.11
6.5	263,891,278	960,253	0.0036	0.9964	96.63
7.5	245,546,178	863,636	0.0035	0.9965	96.28
8.5	237,625,194	777,611	0.0033	0.9967	95.94
9.5	224,896,510	658,894	0.0029	0.9971	95.63
10.5	198,395,329	574,045	0.0029	0.9971	95.35
11.5	192,006,819	584,752	0.0030	0.9970	95.07
12.5	186,421,999	667,305	0.0036	0.9964	94.78
13.5	178,969,145	1,098,202	0.0061	0.9939	94.44
14.5	173,585,090	1,164,035	0.0067	0.9933	93.86
15.5	167,018,065	1,756,056	0.0105	0.9895	93.24
16.5	152,084,345	1,463,424	0.0096	0.9904	92.26
17.5	139,092,151	2,140,564	0.0154	0.9846	91.37
18.5	129,931,388	3,182,998	0.0245	0.9755	89.96
19.5	115,749,950	1,767,565	0.0153	0.9847	87.76
20.5	107,688,384	1,419,856	0.0132	0.9868	86.42
21.5	103,270,773	2,352,528	0.0228	0.9772	85.28
22.5	95,868,734	332,855	0.0035	0.9965	83.34
23.5	91,914,186	1,051,781	0.0114	0.9886	83.05
24.5	83,605,773	563,565	0.0067	0.9933	82.10
25.5	79,995,311	500,690	0.0063	0.9937	81.54
26.5	76,049,942	479,399	0.0063	0.9937	81.03
27.5	71,594,453	458,312	0.0064	0.9936	80.52
28.5	66,761,706	423,726	0.0063	0.9937	80.01
29.5	61,679,637	1,163,303	0.0189	0.9811	79.50
30.5	56,591,958	598,716	0.0106	0.9894	78.00
31.5	52,303,972	367,269	0.0070	0.9930	77.17
32.5	49,155,677	580,800	0.0118	0.9882	76.63
33.5	45,229,898	328,261	0.0073	0.9927	75.73
34.5	42,481,406	345,602	0.0081	0.9919	75.18
35.5	39,496,377	520,991	0.0132	0.9868	74.56
36.5	35,987,060	294,497	0.0082	0.9918	73.58
37.5	32,538,254	286,039	0.0088	0.9912	72.98
38.5	29,320,539	247,362	0.0084	0.9916	72.34

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 18.1 PLACEMENT BAND 1900-2019		001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1900-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	25,957,536	239,164	0.0092	0.9908	71.73
40.5	22,440,365	114,963	0.0051	0.9949	71.07
41.5	19,180,135	117,887	0.0061	0.9939	70.70
42.5	16,721,275	119,831	0.0072	0.9928	70.27
43.5	14,497,381	103,920	0.0072	0.9928	69.76
44.5	12,442,231	83,604	0.0067	0.9933	69.26
45.5	11,121,090	70,064	0.0063	0.9937	68.80
46.5	9,675,878	68,761	0.0071	0.9929	68.37
47.5	8,419,206	76,268	0.0091	0.9909	67.88
48.5	7,079,984	59,821	0.0084	0.9916	67.26
49.5	6,052,632	60,235	0.0100	0.9900	66.70
50.5	4,669,839	85,117	0.0182	0.9818	66.03
51.5	3,678,393	181,371	0.0493	0.9507	64.83
52.5	2,551,083	174,895	0.0686	0.9314	61.63
53.5	2,339,904	166,202	0.0710	0.9290	57.41
54.5	2,173,360	143,342	0.0660	0.9340	53.33
55.5	2,022,261	112,519	0.0556	0.9444	49.81
56.5	1,908,414	72,850	0.0382	0.9618	47.04
57.5	1,694,692	52,420	0.0309	0.9691	45.24
58.5	1,480,324	49,712	0.0336	0.9664	43.85
59.5	1,289,195	107,374	0.0833	0.9167	42.37
60.5	1,063,133	64,335	0.0605	0.9395	38.84
61.5	995,692	60,982	0.0612	0.9388	36.49
62.5	931,146	27,901	0.0300	0.9700	34.26
63.5	894,222	29,359	0.0328	0.9672	33.23
64.5	854,097	52,068	0.0610	0.9390	32.14
65.5	788,409	97,106	0.1232	0.8768	30.18
66.5	687,446	34,588	0.0503	0.9497	26.46
67.5	651,253	18,346	0.0282	0.9718	25.13
68.5	632,746	20,509	0.0324	0.9676	24.42
69.5	604,849	19,450	0.0322	0.9678	23.63
70.5	579,483	32,444	0.0560	0.9440	22.87
71.5	544,000	109,435	0.2012	0.7988	21.59
72.5	431,190	1,406	0.0033	0.9967	17.25
73.5	426,511	35,884	0.0841	0.9159	17.19
74.5	376,737	34,881	0.0926	0.9074	15.75
75.5	330,221	65,104	0.1972	0.8028	14.29
76.5	232,811	27,920	0.1199	0.8801	11.47
77.5	204,820	7,604	0.0371	0.9629	10.10
78.5	184,593	41,678	0.2258	0.7742	9.72

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 18.1 PLACEMENT BAND 1900-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1900-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	128,105	4,924	0.0384	0.9616	7.53	
80.5	119,792	3,124	0.0261	0.9739	7.24	
81.5	141,627	4,615	0.0326	0.9674	7.05	
82.5	101,968	7,316	0.0717	0.9283	6.82	
83.5	90,182	5,091	0.0565	0.9435	6.33	
84.5	83,219	10,333	0.1242	0.8758	5.97	
85.5	61,162		0.0000	1.0000	5.23	
86.5	61,162		0.0000	1.0000	5.23	
87.5	56,860		0.0000	1.0000	5.23	
88.5	56,860		0.0000	1.0000	5.23	
89.5	56,860	18,587	0.3269	0.6731	5.23	
90.5	38,273		0.0000	1.0000	3.52	
91.5	38,273		0.0000	1.0000	3.52	
92.5	38,273		0.0000	1.0000	3.52	
93.5	38,273		0.0000	1.0000	3.52	
94.5	33,508		0.0000	1.0000	3.52	
95.5	33,508		0.0000	1.0000	3.52	
96.5	33,508		0.0000	1.0000	3.52	
97.5	33,508		0.0000	1.0000	3.52	
98.5	33,508		0.0000	1.0000	3.52	
99.5	33,508	1,043	0.0311	0.9689	3.52	
100.5	32,465	699	0.0215	0.9785	3.41	
101.5	31,766	1,795	0.0565	0.9435	3.34	
102.5	29,971	1,225	0.0409	0.9591	3.15	
103.5	28,746	112	0.0039	0.9961	3.02	
104.5	28,634		0.0000	1.0000	3.01	
105.5	28,634	302	0.0105	0.9895	3.01	
106.5	28,332	1,649	0.0582	0.9418	2.98	
107.5	26,683	126	0.0047	0.9953	2.80	
108.5	26,556	5,673	0.2136	0.7864	2.79	
109.5	20,884	20,884	1.0000		2.19	
110.5						
TOTAL	6,519,082,918	45,199,604				

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			001	EXPERIENCE BAND 1900-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
56.7-S0	3.38	0 - 52		58.1-S0	3.79	22 - 52
52.9-S0.5	4.96	0 - 52		54.8-S0.5	5.31	22 - 52
50.0-S1	6.87	0 - 52		52.3-S1	7.07	22 - 52
48.0-S1.5	8.63	0 - 52		50.3-S1.5	8.90	22 - 52
64.1-R0.5	1.63	0 - 52		62.3-R0.5	1.61	22 - 52
56.2-R1	2.40	0 - 52		55.9-R1	3.08	22 - 52
51.6-R1.5	4.00	0 - 52		52.2-R1.5	4.86	22 - 52
48.3-R2	6.24	0 - 52		49.6-R2	6.99	22 - 52
72.2-L0	1.64	0 - 52		72.3-L0	1.97	22 - 52
64.8-L0.5	2.80	0 - 52		66.0-L0.5	3.25	22 - 52
59.1-L1	4.41	0 - 52		61.4-L1	4.69	22 - 52
54.9-L1.5	6.18	0 - 52		57.3-L1.5	6.54	22 - 52
74.7-O1	1.72	0 - 52		71.1-O1	0.76	22 - 52
84.0-O2	1.72	0 - 52		80.0-O2	0.76	22 - 52
119.9-O3	1.83	0 - 52			NOT FITTED	
160.5-O4	1.91	0 - 52			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

AVG AGE RET 16.0 PLACEMENT BAND 1900-2019		002		EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	294,155,868	1,136,817	0.0039	0.9961	100.00
0.5	286,695,648	2,119,521	0.0074	0.9926	99.61
1.5	273,395,355	1,871,208	0.0068	0.9932	98.88
2.5	241,566,748	2,367,445	0.0098	0.9902	98.20
3.5	237,614,756	1,654,435	0.0070	0.9930	97.24
4.5	220,199,902	1,296,455	0.0059	0.9941	96.56
5.5	182,015,623	1,266,998	0.0070	0.9930	95.99
6.5	173,107,935	840,029	0.0049	0.9951	95.32
7.5	159,225,708	722,875	0.0045	0.9955	94.86
8.5	156,272,855	620,954	0.0040	0.9960	94.43
9.5	148,619,064	497,683	0.0033	0.9967	94.06
10.5	126,385,872	404,390	0.0032	0.9968	93.74
11.5	124,044,909	405,745	0.0033	0.9967	93.44
12.5	121,579,774	486,007	0.0040	0.9960	93.14
13.5	117,891,836	916,963	0.0078	0.9922	92.76
14.5	115,284,289	784,383	0.0068	0.9932	92.04
15.5	111,941,844	1,077,441	0.0096	0.9904	91.42
16.5	100,970,455	835,077	0.0083	0.9917	90.54
17.5	92,010,371	462,300	0.0050	0.9950	89.79
18.5	87,697,072	423,669	0.0048	0.9952	89.34
19.5	79,674,663	457,351	0.0057	0.9943	88.90
20.5	76,545,073	286,883	0.0037	0.9963	88.39
21.5	76,757,566	202,802	0.0026	0.9974	88.06
22.5	74,129,941	220,516	0.0030	0.9970	87.83
23.5	72,686,910	273,459	0.0038	0.9962	87.57
24.5	67,354,662	270,752	0.0040	0.9960	87.24
25.5	65,471,124	313,912	0.0048	0.9952	86.89
26.5	63,152,328	329,130	0.0052	0.9948	86.47
27.5	60,190,515	281,967	0.0047	0.9953	86.02
28.5	56,965,953	250,905	0.0044	0.9956	85.62
29.5	53,136,506	266,068	0.0050	0.9950	85.24
30.5	50,411,663	362,948	0.0072	0.9928	84.81
31.5	47,335,074	340,686	0.0072	0.9928	84.20
32.5	45,225,643	348,752	0.0077	0.9923	83.60
33.5	41,625,810	306,910	0.0074	0.9926	82.95
34.5	38,932,083	304,596	0.0078	0.9922	82.34
35.5	36,004,128	281,980	0.0078	0.9922	81.70
36.5	32,855,855	257,563	0.0078	0.9922	81.06
37.5	29,712,733	221,652	0.0075	0.9925	80.42
38.5	26,835,597	187,296	0.0070	0.9930	79.82

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 16.0	002	EXPERIENCE ANALYSIS
PLACEMENT BAND 1900-2019		EXPERIENCE BAND 2000-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	23,767,233	146,871	0.0062	0.9938	79.26
40.5	20,585,240	105,673	0.0051	0.9949	78.77
41.5	17,419,380	110,201	0.0063	0.9937	78.37
42.5	15,085,566	107,942	0.0072	0.9928	77.87
43.5	12,941,948	88,561	0.0068	0.9932	77.32
44.5	10,948,767	69,362	0.0063	0.9937	76.79
45.5	9,683,582	51,147	0.0053	0.9947	76.30
46.5	8,385,988	50,867	0.0061	0.9939	75.90
47.5	7,246,044	57,019	0.0079	0.9921	75.44
48.5	5,933,191	36,910	0.0062	0.9938	74.84
49.5	4,936,137	28,004	0.0057	0.9943	74.38
50.5	3,612,055	66,618	0.0184	0.9816	73.96
51.5	2,652,709	162,013	0.0611	0.9389	72.59
52.5	1,724,204	153,976	0.0893	0.9107	68.16
53.5	1,548,592	138,231	0.0893	0.9107	62.07
54.5	1,430,642	117,248	0.0820	0.9180	56.53
55.5	1,347,151	91,225	0.0677	0.9323	51.90
56.5	1,324,073	61,977	0.0468	0.9532	48.38
57.5	1,132,740	41,169	0.0363	0.9637	46.12
58.5	1,051,529	36,655	0.0349	0.9651	44.44
59.5	899,045	99,696	0.1109	0.8891	42.89
60.5	687,951	58,034	0.0844	0.9156	38.14
61.5	645,495	58,635	0.0908	0.9092	34.92
62.5	643,689	26,581	0.0413	0.9587	31.75
63.5	648,827	28,257	0.0436	0.9564	30.44
64.5	657,234	36,526	0.0556	0.9444	29.11
65.5	607,088	68,038	0.1121	0.8879	27.49
66.5	535,192	28,881	0.0540	0.9460	24.41
67.5	525,857	11,807	0.0225	0.9775	23.10
68.5	513,889	19,128	0.0372	0.9628	22.58
69.5	487,374	17,325	0.0355	0.9645	21.74
70.5	464,132	29,988	0.0646	0.9354	20.96
71.5	431,105	107,041	0.2483	0.7517	19.61
72.5	320,690	690	0.0022	0.9978	14.74
73.5	316,727	15,802	0.0499	0.9501	14.71
74.5	300,230	25,920	0.0863	0.9137	13.97
75.5	262,675	41,223	0.1569	0.8431	12.77
76.5	189,146	27,920	0.1476	0.8524	10.76
77.5	161,155	7,604	0.0472	0.9528	9.18
78.5	140,928	41,678	0.2957	0.7043	8.74

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 16.0 PLACEMENT BAND 1900-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	84,440	4,924	0.0583	0.9417	6.16
80.5	76,127	3,124	0.0410	0.9590	5.80
81.5	97,962	4,615	0.0471	0.9529	5.56
82.5	58,303	7,316	0.1255	0.8745	5.30
83.5	46,517	5,091	0.1095	0.8905	4.63
84.5	39,554	10,333	0.2612	0.7388	4.13
85.5	17,497		0.0000	1.0000	3.05
86.5	17,497		0.0000	1.0000	3.05
87.5	13,195		0.0000	1.0000	3.05
88.5	13,195		0.0000	1.0000	3.05
89.5	13,195	8,430	0.6389	0.3611	3.05
90.5	4,765		0.0000	1.0000	1.10
91.5	4,765		0.0000	1.0000	1.10
92.5	4,765		0.0000	1.0000	1.10
93.5	4,765		0.0000	1.0000	1.10
94.5					1.10
95.5					
96.5					
97.5					
98.5					
99.5	33,508	1,043	0.0311		
100.5	32,465	699	0.0215		
101.5	31,766	1,795	0.0565		
102.5	29,971	1,225	0.0409		
103.5	28,746	112	0.0039		
104.5	28,634		0.0000		
105.5	28,634	302	0.0105		
106.5	28,332	1,649	0.0582		
107.5	26,683	126	0.0047		
108.5	26,556	5,673	0.2136		
109.5	20,884	20,884	1.0000		
110.5					
TOTAL	4,628,687,632	28,506,305			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			002	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
65.8-S0	3.66	0 - 52		72.9-S0	1.70	30 - 52
60.1-S0.5	4.90	0 - 52		67.1-S0.5	2.62	30 - 52
55.8-S1	6.54	0 - 52		62.8-S1	3.77	30 - 52
52.8-S1.5	7.92	0 - 52		59.3-S1.5	4.96	30 - 52
78.8-R0.5	1.00	0 - 52			NOT FITTED	
66.6-R1	1.94	0 - 52		70.8-R1	1.00	30 - 52
59.3-R1.5	3.25	0 - 52		64.1-R1.5	1.96	30 - 52
54.0-R2	5.19	0 - 52		59.2-R2	3.30	30 - 52
86.9-L0	2.20	0 - 52			NOT FITTED	
76.0-L0.5	3.22	0 - 52			NOT FITTED	
67.8-L1	4.76	0 - 52			NOT FITTED	
61.7-L1.5	6.06	0 - 52		69.2-L1.5	3.62	30 - 52
94.2-O1	0.65	0 - 52			NOT FITTED	
105.9-O2	0.66	0 - 52			NOT FITTED	
152.8-O3	0.60	0 - 52			NOT FITTED	
200.2-O4	0.81	0 - 52			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 366 UNDERGROUND CONDUIT

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A ----- TOTAL
0	1,966,314.69-	0.00	1,966,314.69-
3	1,680,387.59	0.00	1,680,387.59
9	91,142,706.78	0.00	91,142,706.78
TOTAL DATA	90,856,779.68	0.00	90,856,779.68
8	90,814,380.78	0.00	90,814,380.78
TOTAL DATA LESS CD 8	42,398.90	0.00	42,398.90

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 366 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE

AVG AGE RET 70.7		001			EXPERIENCE ANALYSIS
PLACEMENT BAND 1900-2019					EXPERIENCE BAND 1900-2019
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	91,100,308	10,604	0.0001	0.9999	100.00
0.5	91,585,899	14,007	0.0002	0.9998	99.99
1.5	87,034,499	33,599	0.0004	0.9996	99.97
2.5	82,002,413	1,528	0.0000	1.0000	99.93
3.5	80,050,481	4	0.0000	1.0000	99.93
4.5	77,605,757		0.0000	1.0000	99.93
5.5	75,592,828		0.0000	1.0000	99.93
6.5	73,981,310	851	0.0000	1.0000	99.93
7.5	69,625,733		0.0000	1.0000	99.93
8.5	69,590,053	524	0.0000	1.0000	99.93
9.5	67,780,762	5,587	0.0001	0.9999	99.93
10.5	63,793,541		0.0000	1.0000	99.92
11.5	63,106,223	511	0.0000	1.0000	99.92
12.5	62,348,885	176	0.0000	1.0000	99.92
13.5	62,348,740	137	0.0000	1.0000	99.92
14.5	61,215,760	191	0.0000	1.0000	99.92
15.5	57,131,222		0.0000	1.0000	99.92
16.5	53,293,469		0.0000	1.0000	99.92
17.5	50,029,575	134	0.0000	1.0000	99.92
18.5	47,799,613		0.0000	1.0000	99.92
19.5	46,030,894		0.0000	1.0000	99.92
20.5	45,031,211	2,380	0.0001	0.9999	99.92
21.5	43,476,239		0.0000	1.0000	99.92
22.5	39,743,200	107	0.0000	1.0000	99.92
23.5	35,391,614	42	0.0000	1.0000	99.92
24.5	30,687,205	431	0.0000	1.0000	99.91
25.5	26,899,029	44	0.0000	1.0000	99.91
26.5	22,748,429	15	0.0000	1.0000	99.91
27.5	20,793,294	1,053	0.0001	0.9999	99.91
28.5	18,308,962	518	0.0000	1.0000	99.91
29.5	16,527,683	397	0.0000	1.0000	99.91
30.5	14,670,654	398	0.0000	1.0000	99.90
31.5	13,297,257	1,094	0.0001	0.9999	99.90
32.5	12,713,746	1,365	0.0001	0.9999	99.89
33.5	11,418,224	3,850	0.0003	0.9997	99.88
34.5	10,664,228	1,789	0.0002	0.9998	99.85
35.5	10,337,824	13,098	0.0013	0.9987	99.83
36.5	9,847,311	6,051	0.0006	0.9994	99.70
37.5	9,197,052	7,930	0.0009	0.9991	99.64
38.5	8,760,866	6,289	0.0007	0.9993	99.56

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 366 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 70.7 PLACEMENT BAND 1900-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	723,027		0.0000	1.0000	44.21
80.5	717,328	381	0.0005	0.9995	44.21
81.5	664,301		0.0000	1.0000	44.19
82.5	664,281		0.0000	1.0000	44.19
83.5	662,662		0.0000	1.0000	44.19
84.5	662,662		0.0000	1.0000	44.19
85.5	662,662		0.0000	1.0000	44.19
86.5	662,662		0.0000	1.0000	44.19
87.5	662,662		0.0000	1.0000	44.19
88.5	662,662	1,717	0.0026	0.9974	44.19
89.5	660,945	134,164	0.2030	0.7970	44.07
90.5	526,781	126,382	0.2399	0.7601	35.13
91.5	400,398	303,185	0.7572	0.2428	26.70
92.5	97,213	35,987	0.3702	0.6298	6.48
93.5	61,226	34,750	0.5676	0.4324	4.08
94.5	11,740		0.0000	1.0000	1.77
95.5	11,740		0.0000	1.0000	1.77
96.5	11,740		0.0000	1.0000	1.77
97.5	11,740		0.0000	1.0000	1.77
98.5	11,740	699	0.0596	0.9404	1.77
99.5	11,041		0.0000	1.0000	1.66
100.5	11,041	7,650	0.6929	0.3071	1.66
101.5	3,391		0.0000	1.0000	0.51
102.5	3,391	68	0.0200	0.9800	0.51
103.5	3,323		0.0000	1.0000	0.50
104.5	2,738		0.0000	1.0000	0.50
105.5	2,738		0.0000	1.0000	0.50
106.5	2,738		0.0000	1.0000	0.50
107.5	2,738	2,672	0.9759	0.0241	0.50
108.5	66		0.0000	1.0000	0.01
109.5	66		0.0000	1.0000	0.01
110.5	66		0.0000	1.0000	0.01
111.5	66		0.0000	1.0000	0.01
112.5	66		0.0000	1.0000	0.01
113.5	66	66	1.0000		0.01
114.5					
TOTAL	1,956,328,886	1,966,318			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 366 UNDERGROUND CONDUIT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			001	EXPERIENCE BAND 1900-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
143.2-S0	9.38	0 - 77				NOT FITTED
123.7-S0.5	8.79	0 - 77				NOT FITTED
108.5-S1	7.85	0 - 77				NOT FITTED
99.1-S1.5	7.12	0 - 77				NOT FITTED
91.4-S2	6.03	0 - 77				NOT FITTED
86.5-S2.5	5.19	0 - 77				NOT FITTED
82.4-S3	4.06	0 - 77				NOT FITTED
76.2-S4	1.71	0 - 77				NOT FITTED
73.2-S5	3.05	0 - 77				NOT FITTED
71.8-S6	6.75	0 - 77				NOT FITTED
200.2-R0.5	10.63	0 - 77				NOT FITTED
162.4-R1	10.44	0 - 77				NOT FITTED
132.5-R1.5	9.97	0 - 77				NOT FITTED
110.1-R2	9.05	0 - 77				NOT FITTED
97.2-R2.5	8.13	0 - 77				NOT FITTED
87.7-R3	6.75	0 - 77				NOT FITTED
78.5-R4	4.20	0 - 77				NOT FITTED
73.6-R5	1.85	0 - 77				NOT FITTED
200.2-L0	9.94	0 - 77				NOT FITTED
169.0-L0.5	9.60	0 - 77				NOT FITTED
140.2-L1	8.70	0 - 77				NOT FITTED
121.7-L1.5	8.10	0 - 77				NOT FITTED
107.0-L2	6.88	0 - 77				NOT FITTED
97.9-L2.5	6.19	0 - 77				NOT FITTED
90.2-L3	4.85	0 - 77				NOT FITTED
80.0-L4	2.84	0 - 77				NOT FITTED
75.2-L5	1.82	0 - 77				NOT FITTED
200.2-O1	10.47	0 - 77				NOT FITTED
200.2-O2	10.52	0 - 77				NOT FITTED
200.2-O3	12.43	0 - 77				NOT FITTED
200.2-O4	16.19	0 - 77				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

Attachment 1 to Response to DOD-FEA-1 Question No. 9

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 366 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 73.0		002			EXPERIENCE ANALYSIS	
PLACEMENT BAND 1900-2019					EXPERIENCE BAND 2000-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	5,835,461	3,745	0.0006	0.9994	99.33	
40.5	5,486,643	29,910	0.0055	0.9945	99.26	
41.5	5,016,839	32,706	0.0065	0.9935	98.72	
42.5	4,586,401	9,736	0.0021	0.9979	98.08	
43.5	4,103,377	8,303	0.0020	0.9980	97.87	
44.5	3,730,126	6,435	0.0017	0.9983	97.67	
45.5	3,334,206	4,264	0.0013	0.9987	97.51	
46.5	2,775,082	5,885	0.0021	0.9979	97.38	
47.5	2,357,991	2,327	0.0010	0.9990	97.17	
48.5	1,903,633	3,691	0.0019	0.9981	97.08	
49.5	1,596,317	2,430	0.0015	0.9985	96.89	
50.5	1,497,525	1,970	0.0013	0.9987	96.74	
51.5	1,310,918	955	0.0007	0.9993	96.62	
52.5	1,191,160	32,860	0.0276	0.9724	96.54	
53.5	1,075,466	11,574	0.0108	0.9892	93.88	
54.5	1,012,718	32,819	0.0324	0.9676	92.87	
55.5	923,044	8,789	0.0095	0.9905	89.86	
56.5	837,069	1,570	0.0019	0.9981	89.01	
57.5	786,495	9	0.0000	1.0000	88.84	
58.5	766,626	4,489	0.0059	0.9941	88.84	
59.5	741,149		0.0000	1.0000	88.32	
60.5	712,945	25,944	0.0364	0.9636	88.32	
61.5	693,701	8,391	0.0121	0.9879	85.10	
62.5	663,732		0.0000	1.0000	84.07	
63.5	607,310	31,733	0.0523	0.9477	84.07	
64.5	540,684	7,519	0.0139	0.9861	79.68	
65.5	661,236	35,941	0.0544	0.9456	78.57	
66.5	600,205	3,152	0.0053	0.9947	74.30	
67.5	570,392	16,530	0.0290	0.9710	73.91	
68.5	523,706	12,636	0.0241	0.9759	71.77	
69.5	477,793	67	0.0001	0.9999	70.04	
70.5	362,331	32,271	0.0891	0.9109	70.03	
71.5	323,052		0.0000	1.0000	63.79	
72.5	321,014	5,664	0.0176	0.9824	63.79	
73.5	315,050	20,478	0.0650	0.9350	62.67	
74.5	937,961	9,413	0.0100	0.9900	58.59	
75.5	926,437	122,584	0.1323	0.8677	58.01	
76.5	798,016	11,461	0.0144	0.9856	50.33	
77.5	785,413	33,241	0.0423	0.9577	49.61	
78.5	743,799	11,392	0.0153	0.9847	47.51	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 366 UNDERGROUND CONDUIT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			002	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
175.0-S0	4.93	0 - 70				NOT FITTED
145.0-S0.5	4.58	0 - 70				NOT FITTED
120.8-S1	3.88	0 - 70				NOT FITTED
107.3-S1.5	3.44	0 - 70				NOT FITTED
95.9-S2	2.62	0 - 70				NOT FITTED
89.2-S2.5	2.11	0 - 70				NOT FITTED
83.3-S3	1.29	0 - 70				NOT FITTED
74.7-S4	1.35	0 - 70				NOT FITTED
70.3-S5	3.63	0 - 70				NOT FITTED
200.2-R0.5	5.70	0 - 70				NOT FITTED
200.2-R1	5.51	0 - 70				NOT FITTED
174.4-R1.5	5.52	0 - 70				NOT FITTED
133.0-R2	5.02	0 - 70				NOT FITTED
111.0-R2.5	4.50	0 - 70				NOT FITTED
94.3-R3	3.52	0 - 70				NOT FITTED
79.6-R4	1.70	0 - 70				NOT FITTED
71.4-R5	1.88	0 - 70				NOT FITTED
200.2-L0	5.18	0 - 70				NOT FITTED
200.2-L0.5	4.99	0 - 70				NOT FITTED
163.6-L1	4.54	0 - 70				NOT FITTED
137.6-L1.5	4.21	0 - 70				NOT FITTED
115.1-L2	3.34	0 - 70				NOT FITTED
103.4-L2.5	2.94	0 - 70				NOT FITTED
92.5-L3	2.01	0 - 70				NOT FITTED
79.6-L4	0.88	0 - 70				NOT FITTED
72.9-L5	2.04	0 - 70				NOT FITTED
200.2-O1	6.52	0 - 70				NOT FITTED
200.2-O2	7.22	0 - 70				NOT FITTED
200.2-O3	11.07	0 - 70				NOT FITTED
200.2-O4	15.73	0 - 70				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A TOTAL
0	9,951,359.24-	0.00	9,951,359.24-
3	1,237,449.33	0.00	1,237,449.33
9	320,830,829.68	0.00	320,830,829.68
TOTAL DATA	312,116,919.77	0.00	312,116,919.77
8	312,116,919.77	0.00	312,116,919.77

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 25.2 PLACEMENT BAND 1900-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1900-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	13,912,738	219,332	0.0158	0.9842	85.82
40.5	12,348,645	144,319	0.0117	0.9883	84.47
41.5	11,213,366	126,329	0.0113	0.9887	83.48
42.5	10,116,696	90,384	0.0089	0.9911	82.54
43.5	9,093,204	98,163	0.0108	0.9892	81.80
44.5	7,820,246	134,375	0.0172	0.9828	80.92
45.5	6,660,295	174,881	0.0263	0.9737	79.53
46.5	6,057,117	65,564	0.0108	0.9892	77.44
47.5	4,799,459	52,553	0.0109	0.9891	76.60
48.5	3,788,210	68,936	0.0182	0.9818	75.76
49.5	3,209,869	76,155	0.0237	0.9763	74.39
50.5	2,828,543	195,112	0.0690	0.9310	72.62
51.5	2,332,101	40,550	0.0174	0.9826	67.61
52.5	2,042,169	58,399	0.0286	0.9714	66.44
53.5	1,875,926	19,985	0.0107	0.9893	64.54
54.5	1,758,250	23,268	0.0132	0.9868	63.85
55.5	1,679,081	27,114	0.0161	0.9839	63.00
56.5	1,582,278	23,565	0.0149	0.9851	61.99
57.5	1,558,714	23,751	0.0152	0.9848	61.06
58.5	1,534,963	83,888	0.0547	0.9453	60.13
59.5	1,451,075	80,016	0.0551	0.9449	56.85
60.5	1,371,059	235,396	0.1717	0.8283	53.71
61.5	431,355	19,485	0.0452	0.9548	44.49
62.5	285,574	63,498	0.2224	0.7776	42.48
63.5	222,076	85,744	0.3861	0.6139	33.03
64.5	136,332	22,331	0.1638	0.8362	20.28
65.5	114,001	16	0.0001	0.9999	16.96
66.5	106,716	1	0.0000	1.0000	16.96
67.5	106,715	975	0.0091	0.9909	16.96
68.5	105,740	59	0.0006	0.9994	16.80
69.5	105,681		0.0000	1.0000	16.79
70.5	105,681		0.0000	1.0000	16.79
71.5	105,681	1,216	0.0115	0.9885	16.79
72.5	99,854	14,274	0.1429	0.8571	16.60
73.5	85,580	100	0.0012	0.9988	14.23
74.5	85,479	7,890	0.0923	0.9077	14.21
75.5	77,590	2,232	0.0288	0.9712	12.90
76.5	75,357	60	0.0008	0.9992	12.53
77.5	75,298		0.0000	1.0000	12.52
78.5	75,298		0.0000	1.0000	12.52

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 25.2 PLACEMENT BAND 1900-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	75,298		0.0000	1.0000	12.52
80.5	75,298		0.0000	1.0000	12.52
81.5	75,298		0.0000	1.0000	12.52
82.5	75,298		0.0000	1.0000	12.52
83.5	75,298		0.0000	1.0000	12.52
84.5	75,298		0.0000	1.0000	12.52
85.5	75,298		0.0000	1.0000	12.52
86.5	75,298		0.0000	1.0000	12.52
87.5	75,298	246	0.0033	0.9967	12.52
88.5	75,052		0.0000	1.0000	12.48
89.5	75,052		0.0000	1.0000	12.48
90.5	75,052		0.0000	1.0000	12.48
91.5	75,052		0.0000	1.0000	12.48
92.5	75,052		0.0000	1.0000	12.48
93.5	74,797	150	0.0020	0.9980	12.48
94.5	74,647	11,804	0.1581	0.8419	12.45
95.5	62,843		0.0000	1.0000	10.48
96.5	62,843		0.0000	1.0000	10.48
97.5	62,843		0.0000	1.0000	10.48
98.5	62,843		0.0000	1.0000	10.48
99.5	62,843		0.0000	1.0000	10.48
100.5	62,843		0.0000	1.0000	10.48
101.5	62,843		0.0000	1.0000	10.48
102.5	62,843		0.0000	1.0000	10.48
103.5	62,843		0.0000	1.0000	10.48
104.5	62,843		0.0000	1.0000	10.48
105.5	62,843		0.0000	1.0000	10.48
106.5	62,843	59,827	0.9520	0.0480	10.48
107.5	3,016		0.0000	1.0000	0.50
108.5	3,016	3,016	1.0000		0.50
109.5					
TOTAL	3,888,645,798	9,951,361			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			001	EXPERIENCE BAND 1900-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
92.6-S0	2.51	0 - 51				NOT FITTED
80.2-S0.5	1.88	0 - 51				NOT FITTED
70.6-S1	1.12	0 - 51				NOT FITTED
64.6-S1.5	0.96	0 - 51				NOT FITTED
59.8-S2	1.77	0 - 51				NOT FITTED
56.7-S2.5	2.52	0 - 51				NOT FITTED
132.4-R0.5	4.04	0 - 51				NOT FITTED
104.0-R1	3.70	0 - 51				NOT FITTED
85.3-R1.5	3.16	0 - 51				NOT FITTED
71.3-R2	2.12	0 - 51				NOT FITTED
63.3-R2.5	1.19	0 - 51				NOT FITTED
57.3-R3	0.90	0 - 51				NOT FITTED
51.5-R4	3.55	0 - 51				NOT FITTED
48.5-R5	8.05	0 - 51				NOT FITTED
132.8-L0	3.25	0 - 51				NOT FITTED
109.1-L0.5	2.74	0 - 51				NOT FITTED
90.9-L1	1.77	0 - 51				NOT FITTED
79.2-L1.5	1.20	0 - 51				NOT FITTED
69.8-L2	0.94	0 - 51				NOT FITTED
64.0-L2.5	1.46	0 - 51				NOT FITTED
59.1-L3	2.81	0 - 51				NOT FITTED
165.0-O1	4.19	0 - 51				NOT FITTED
185.5-O2	4.19	0 - 51				NOT FITTED
200.2-O3	4.40	0 - 51				NOT FITTED
200.2-O4	7.09	0 - 51				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

AVG AGE RET 24.0 002 EXPERIENCE ANALYSIS
 PLACEMENT BAND 1900-2019 EXPERIENCE BAND 2000-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	259,491,160	375,610	0.0014	0.9986	100.00
0.5	237,490,644	689,736	0.0029	0.9971	99.86
1.5	223,245,908	592,927	0.0027	0.9973	99.57
2.5	206,026,441	239,494	0.0012	0.9988	99.30
3.5	195,673,207	177,921	0.0009	0.9991	99.19
4.5	172,939,813	95,386	0.0006	0.9994	99.10
5.5	121,401,097	151,962	0.0013	0.9987	99.04
6.5	119,173,551	219,245	0.0018	0.9982	98.92
7.5	106,591,541	253,485	0.0024	0.9976	98.73
8.5	102,166,932	446,981	0.0044	0.9956	98.50
9.5	86,325,410	293,264	0.0034	0.9966	98.07
10.5	69,845,695	222,669	0.0032	0.9968	97.74
11.5	65,741,153	91,993	0.0014	0.9986	97.42
12.5	65,419,504	64,788	0.0010	0.9990	97.29
13.5	65,597,849	41,231	0.0006	0.9994	97.19
14.5	64,252,591	43,917	0.0007	0.9993	97.13
15.5	62,095,866	47,271	0.0008	0.9992	97.06
16.5	57,868,514	185,851	0.0032	0.9968	96.99
17.5	56,231,989	92,259	0.0016	0.9984	96.68
18.5	52,953,670	90,077	0.0017	0.9983	96.52
19.5	46,219,761	90,780	0.0020	0.9980	96.36
20.5	44,013,400	71,047	0.0016	0.9984	96.17
21.5	41,552,957	81,712	0.0020	0.9980	96.01
22.5	39,005,991	96,644	0.0025	0.9975	95.82
23.5	38,002,730	85,360	0.0022	0.9978	95.59
24.5	36,148,897	142,132	0.0039	0.9961	95.37
25.5	35,024,534	129,568	0.0037	0.9963	95.00
26.5	32,085,140	227,318	0.0071	0.9929	94.64
27.5	30,931,843	133,411	0.0043	0.9957	93.97
28.5	28,644,691	128,243	0.0045	0.9955	93.57
29.5	26,910,991	154,842	0.0058	0.9942	93.15
30.5	24,871,742	151,599	0.0061	0.9939	92.61
31.5	23,479,169	160,777	0.0068	0.9932	92.05
32.5	21,911,619	202,290	0.0092	0.9908	91.42
33.5	20,470,797	139,489	0.0068	0.9932	90.57
34.5	19,515,965	222,805	0.0114	0.9886	89.96
35.5	18,355,687	244,825	0.0133	0.9867	88.93
36.5	16,595,182	260,772	0.0157	0.9843	87.74
37.5	14,734,367	246,444	0.0167	0.9833	86.37
38.5	13,171,601	210,278	0.0160	0.9840	84.92

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 24.0 PLACEMENT BAND 1900-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	12,046,371	219,332	0.0182	0.9818	83.57
40.5	10,482,279	144,319	0.0138	0.9862	82.04
41.5	9,346,999	126,329	0.0135	0.9865	80.91
42.5	8,642,107	90,384	0.0105	0.9895	79.82
43.5	7,618,615	98,163	0.0129	0.9871	78.99
44.5	6,345,656	134,375	0.0212	0.9788	77.97
45.5	5,185,706	110,098	0.0212	0.9788	76.32
46.5	4,897,056	65,564	0.0134	0.9866	74.70
47.5	3,639,397	52,553	0.0144	0.9856	73.70
48.5	2,628,148	68,936	0.0262	0.9738	72.63
49.5	2,049,807	76,155	0.0372	0.9628	70.73
50.5	1,668,481	67,485	0.0404	0.9596	68.10
51.5	1,299,666	40,550	0.0312	0.9688	65.35
52.5	1,030,666	58,399	0.0567	0.9433	63.31
53.5	864,423	19,985	0.0231	0.9769	59.72
54.5	746,746	23,268	0.0312	0.9688	58.34
55.5	667,578	27,114	0.0406	0.9594	56.52
56.5	570,775	23,565	0.0413	0.9587	54.23
57.5	555,638	23,751	0.0427	0.9573	51.99
58.5	531,887	83,888	0.1577	0.8423	49.76
59.5	447,999	80,016	0.1786	0.8214	41.92
60.5	367,983	35,393	0.0962	0.9038	34.43
61.5	332,590	19,485	0.0586	0.9414	31.12
62.5	186,809	63,498	0.3399	0.6601	29.29
63.5	123,312	85,744	0.6953	0.3047	19.34
64.5	45,552	22,331	0.4902	0.5098	5.89
65.5	38,704	16	0.0004	0.9996	3.00
66.5	31,419	1	0.0000	1.0000	3.00
67.5	31,418	975	0.0310	0.9690	3.00
68.5	30,443	59	0.0020	0.9980	2.91
69.5	30,383		0.0000	1.0000	2.90
70.5	30,383		0.0000	1.0000	2.90
71.5	30,383	1,216	0.0400	0.9600	2.90
72.5	24,556	14,274	0.5813	0.4187	2.79
73.5	10,282	100	0.0098	0.9902	1.17
74.5	10,182	7,890	0.7749	0.2251	1.16
75.5	2,292	2,232	0.9739	0.0261	0.26
76.5	60	60	1.0000		0.01
77.5					
78.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 24.0 PLACEMENT BAND 1900-2019		002		EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO
				PCT SURV BEGIN OF INTERVAL
79.5				
80.5				
81.5				
82.5				
83.5				
84.5	12,454			0.0000
85.5	12,454			0.0000
86.5	12,454			0.0000
87.5	12,454	246	0.0197	
88.5	12,209			0.0000
89.5	12,209			0.0000
90.5	12,209			0.0000
91.5	12,209			0.0000
92.5	12,209			0.0000
93.5	11,954	150	0.0125	
94.5	11,804	11,804	1.0000	
95.5				
96.5				
97.5				
98.5				
99.5	62,843			0.0000
100.5	62,843			0.0000
101.5	62,843			0.0000
102.5	62,843			0.0000
103.5	62,843			0.0000
104.5	62,843			0.0000
105.5	62,843			0.0000
106.5	62,843	59,827	0.9520	
107.5	3,016			0.0000
108.5	3,016	3,016	1.0000	
109.5				
TOTAL	3,045,415,745	9,558,948		

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			002	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
84.5-S0	2.39	0 - 50				NOT FITTED
74.0-S0.5	1.73	0 - 50				NOT FITTED
65.9-S1	1.20	0 - 50				NOT FITTED
60.7-S1.5	1.34	0 - 50				NOT FITTED
56.5-S2	2.40	0 - 50				NOT FITTED
116.3-R0.5	4.02	0 - 50				NOT FITTED
92.5-R1	3.60	0 - 50				NOT FITTED
77.1-R1.5	2.95	0 - 50				NOT FITTED
65.7-R2	1.80	0 - 50				NOT FITTED
59.0-R2.5	0.87	0 - 50				NOT FITTED
54.1-R3	1.46	0 - 50				NOT FITTED
49.2-R4	4.48	0 - 50				NOT FITTED
119.3-L0	3.19	0 - 50				NOT FITTED
99.1-L0.5	2.60	0 - 50				NOT FITTED
83.9-L1	1.63	0 - 50				NOT FITTED
73.7-L1.5	1.10	0 - 50				NOT FITTED
65.7-L2	1.39	0 - 50				NOT FITTED
60.5-L2.5	2.05	0 - 50				NOT FITTED
144.0-O1	4.21	0 - 50				NOT FITTED
161.8-O2	4.20	0 - 50				NOT FITTED
200.2-O3	4.08	0 - 50				NOT FITTED
200.2-O4	6.03	0 - 50				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L I N P U T D A T A -----		
	AGED	UNAGED	TOTAL
0	17,787,385.52-	0.00	17,787,385.52-
3	465,331.57	0.00	465,331.57
9	190,496,006.24	0.00	190,496,006.24
TOTAL DATA	173,173,952.29	0.00	173,173,952.29
8	173,173,952.29	0.00	173,173,952.29

Attachment 1 to Response to DOD-FEA-1 Question No. 9

Spanos

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE

AVG AGE RET 26.7		001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1963-2019				EXPERIENCE BAND 1963-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	190,496,006	86,842	0.0005	0.9995	100.00
0.5	183,149,348	266,422	0.0015	0.9985	99.95
1.5	176,453,347	155,553	0.0009	0.9991	99.81
2.5	172,436,275	155,814	0.0009	0.9991	99.72
3.5	168,489,382	161,346	0.0010	0.9990	99.63
4.5	160,380,009	120,508	0.0008	0.9992	99.54
5.5	154,558,409	200,595	0.0013	0.9987	99.46
6.5	150,776,883	460,036	0.0031	0.9969	99.33
7.5	145,811,677	433,221	0.0030	0.9970	99.03
8.5	140,784,700	689,984	0.0049	0.9951	98.73
9.5	133,586,120	244,274	0.0018	0.9982	98.25
10.5	123,608,216	729,980	0.0059	0.9941	98.07
11.5	111,826,654	104,197	0.0009	0.9991	97.49
12.5	111,257,154	318,290	0.0029	0.9971	97.40
13.5	106,431,807	263,791	0.0025	0.9975	97.12
14.5	102,654,015	184,768	0.0018	0.9982	96.88
15.5	98,951,556	420,906	0.0043	0.9957	96.71
16.5	96,799,869	1,256,129	0.0130	0.9870	96.30
17.5	92,588,528	233,884	0.0025	0.9975	95.05
18.5	90,086,525	260,397	0.0029	0.9971	94.81
19.5	86,386,356	81,105	0.0009	0.9991	94.53
20.5	82,299,706	99,504	0.0012	0.9988	94.44
21.5	80,281,794	104,418	0.0013	0.9987	94.33
22.5	76,437,397	97,935	0.0013	0.9987	94.21
23.5	74,019,677	132,099	0.0018	0.9982	94.09
24.5	71,371,617	150,183	0.0021	0.9979	93.92
25.5	68,623,974	157,923	0.0023	0.9977	93.72
26.5	65,960,499	185,847	0.0028	0.9972	93.50
27.5	62,284,319	179,649	0.0029	0.9971	93.24
28.5	57,915,786	261,087	0.0045	0.9955	92.97
29.5	54,117,501	131,515	0.0024	0.9976	92.55
30.5	49,936,298	111,156	0.0022	0.9978	92.33
31.5	45,132,887	129,797	0.0029	0.9971	92.12
32.5	41,230,155	1,761,344	0.0427	0.9573	91.86
33.5	32,932,433	1,191,428	0.0362	0.9638	87.93
34.5	29,382,762	1,399,325	0.0476	0.9524	84.75
35.5	25,466,385	1,061,101	0.0417	0.9583	80.72
36.5	23,154,267	543,830	0.0235	0.9765	77.35
37.5	21,198,896	189,293	0.0089	0.9911	75.54
38.5	19,128,301	183,052	0.0096	0.9904	74.86

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.7 PLACEMENT BAND 1963-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1963-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	17,936,862	287,425	0.0160	0.9840	74.15
40.5	16,270,818	154,945	0.0095	0.9905	72.96
41.5	14,292,250	185,471	0.0130	0.9870	72.26
42.5	12,707,109	360,772	0.0284	0.9716	71.32
43.5	11,265,329	406,133	0.0361	0.9639	69.30
44.5	9,879,619	298,328	0.0302	0.9698	66.80
45.5	7,307,834	235,284	0.0322	0.9678	64.78
46.5	5,600,713	164,221	0.0293	0.9707	62.70
47.5	4,043,581	174,851	0.0432	0.9568	60.86
48.5	2,835,853	336,464	0.1186	0.8814	58.23
49.5	1,365,551	249,717	0.1829	0.8171	51.32
50.5	75,579	35,249	0.4664	0.5336	41.93
51.5	15,411		0.0000	1.0000	22.38
52.5					22.38
TOTAL	3,881,983,999	17,787,387			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1963-2019			001	EXPERIENCE BAND 1963-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
67.5-S0	4.92	0 - 50				NOT FITTED
61.1-S0.5	3.93	0 - 50				NOT FITTED
56.2-S1	2.87	0 - 50				NOT FITTED
52.9-S1.5	2.23	0 - 50				NOT FITTED
50.3-S2	2.49	0 - 50				NOT FITTED
48.5-S2.5	3.32	0 - 50		49.9-S2.5	3.15	34 - 50
83.2-R0.5	7.05	0 - 50				NOT FITTED
69.3-R1	6.24	0 - 50				NOT FITTED
60.7-R1.5	5.11	0 - 50				NOT FITTED
54.6-R2	3.55	0 - 50				NOT FITTED
50.8-R2.5	2.29	0 - 50				NOT FITTED
48.1-R3	2.15	0 - 50		48.3-R3	2.65	34 - 50
45.4-R4	5.40	0 - 50		46.7-R4	6.14	34 - 50
44.1-R5	10.92	0 - 50		45.8-R5	13.12	34 - 50
90.5-L0	6.10	0 - 50				NOT FITTED
78.2-L0.5	5.20	0 - 50				NOT FITTED
69.1-L1	4.03	0 - 50				NOT FITTED
62.3-L1.5	3.03	0 - 50				NOT FITTED
57.3-L2	2.15	0 - 50				NOT FITTED
53.7-L2.5	2.25	0 - 50				NOT FITTED
50.8-L3	3.50	0 - 50				NOT FITTED
100.3-O1	7.43	0 - 50				NOT FITTED
112.8-O2	7.43	0 - 50				NOT FITTED
163.2-O3	7.54	0 - 50				NOT FITTED
200.2-O4	7.32	0 - 50				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.7 PLACEMENT BAND 1963-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	17,936,862	287,425	0.0160	0.9840	70.39
40.5	16,270,818	154,945	0.0095	0.9905	69.26
41.5	14,292,250	185,471	0.0130	0.9870	68.60
42.5	12,707,109	360,772	0.0284	0.9716	67.71
43.5	11,265,329	406,133	0.0361	0.9639	65.79
44.5	9,879,619	298,328	0.0302	0.9698	63.42
45.5	7,307,834	235,284	0.0322	0.9678	61.50
46.5	5,600,713	164,221	0.0293	0.9707	59.52
47.5	4,043,581	174,851	0.0432	0.9568	57.78
48.5	2,835,853	336,464	0.1186	0.8814	55.28
49.5	1,365,551	249,717	0.1829	0.8171	48.72
50.5	75,579	35,249	0.4664	0.5336	39.81
51.5	15,411		0.0000	1.0000	21.24
52.5					21.24
TOTAL	2,563,737,555	17,787,387			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 368 LINE TRANSFORMERS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1963-2019			002	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
58.7-S0	4.66	0 - 51			NOT FITTED	
54.3-S0.5	3.65	0 - 51		52.8-S0.5	4.13	33 - 51
51.0-S1	3.13	0 - 51		51.3-S1	3.42	33 - 51
48.8-S1.5	3.21	0 - 51		50.0-S1.5	2.97	33 - 51
47.0-S2	4.28	0 - 51		49.0-S2	3.19	33 - 51
67.6-R0.5	6.84	0 - 51			NOT FITTED	
58.5-R1	5.63	0 - 51			NOT FITTED	
53.1-R1.5	4.18	0 - 51		49.9-R1.5	3.83	33 - 51
49.3-R2	2.73	0 - 51		48.5-R2	3.01	33 - 51
46.9-R2.5	2.51	0 - 51		47.4-R2.5	2.84	33 - 51
45.2-R3	4.14	0 - 51		46.6-R3	3.86	33 - 51
43.6-R4	8.32	0 - 51		45.6-R4	7.77	33 - 51
75.7-L0	6.08	0 - 51			NOT FITTED	
67.3-L0.5	5.05	0 - 51			NOT FITTED	
61.0-L1	4.09	0 - 51			NOT FITTED	
56.2-L1.5	3.22	0 - 51			NOT FITTED	
52.7-L2	3.35	0 - 51		54.1-L2	3.22	33 - 51
50.0-L2.5	4.00	0 - 51		52.0-L2.5	3.32	33 - 51
79.6-O1	7.50	0 - 51			NOT FITTED	
89.5-O2	7.50	0 - 51			NOT FITTED	
128.3-O3	7.72	0 - 51			NOT FITTED	
172.1-O4	7.83	0 - 51			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 369.1 SERVICES - UNDERGROUND

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	744,894.37-	0.00	744,894.37-
3	300.07	0.00	300.07
9	14,796,869.21	0.00	14,796,869.21
TOTAL DATA	14,052,274.91	0.00	14,052,274.91
8	14,052,274.91	0.00	14,052,274.91

Case No. 2020-00350
Attachment 1 to Response to DOD-FEA-1 Question No. 9
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LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.1 SERVICES - UNDERGROUND

ORIGINAL LIFE TABLE

AVG AGE RET 31.0		001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1900-2016				EXPERIENCE BAND 1934-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	14,724,015		0.0000	1.0000	100.00
0.5	14,724,316	203	0.0000	1.0000	100.00
1.5	14,732,268	1,201	0.0001	0.9999	100.00
2.5	14,731,067	397	0.0000	1.0000	99.99
3.5	14,729,248	1,193	0.0001	0.9999	99.99
4.5	14,728,055	1,631	0.0001	0.9999	99.98
5.5	7,681,151	1,627	0.0002	0.9998	99.97
6.5	7,575,243	2,309	0.0003	0.9997	99.95
7.5	6,381,098	6,288	0.0010	0.9990	99.92
8.5	5,749,692	2,795	0.0005	0.9995	99.82
9.5	5,040,125	2,647	0.0005	0.9995	99.77
10.5	4,108,501	3,592	0.0009	0.9991	99.72
11.5	3,926,580	9,493	0.0024	0.9976	99.63
12.5	3,917,086	2,142	0.0005	0.9995	99.39
13.5	3,914,944	3,200	0.0008	0.9992	99.34
14.5	3,911,745	2,658	0.0007	0.9993	99.25
15.5	3,879,997	2,426	0.0006	0.9994	99.19
16.5	2,724,111	27,458	0.0101	0.9899	99.12
17.5	2,696,653	57,099	0.0212	0.9788	98.13
18.5	2,654,126	9,979	0.0038	0.9962	96.05
19.5	2,642,803	16,874	0.0064	0.9936	95.69
20.5	2,625,929	40,139	0.0153	0.9847	95.08
21.5	2,556,429	28,382	0.0111	0.9889	93.62
22.5	2,210,378	47,673	0.0216	0.9784	92.58
23.5	1,983,255	49,021	0.0247	0.9753	90.59
24.5	1,920,781	30,176	0.0157	0.9843	88.35
25.5	1,740,175	13,430	0.0077	0.9923	86.96
26.5	1,543,264	15,621	0.0101	0.9899	86.29
27.5	1,490,114	19,409	0.0130	0.9870	85.41
28.5	1,372,423	15,882	0.0116	0.9884	84.30
29.5	1,164,057	21,648	0.0186	0.9814	83.33
30.5	1,100,951	16,042	0.0146	0.9854	81.78
31.5	1,034,391	7,197	0.0070	0.9930	80.59
32.5	993,900	6,451	0.0065	0.9935	80.02
33.5	927,798	8,402	0.0091	0.9909	79.51
34.5	835,017	16,304	0.0195	0.9805	78.79
35.5	750,702	5,921	0.0079	0.9921	77.25
36.5	682,285	8,136	0.0119	0.9881	76.64
37.5	617,549	13,639	0.0221	0.9779	75.72
38.5	562,397	8,777	0.0156	0.9844	74.05

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.1 SERVICES - UNDERGROUND

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 31.0 PLACEMENT BAND 1900-2016	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	95		0.0000	1.0000	0.14
80.5	95		0.0000	1.0000	0.14
81.5	95		0.0000	1.0000	0.14
82.5	95		0.0000	1.0000	0.14
83.5	95		0.0000	1.0000	0.14
84.5	95		0.0000	1.0000	0.14
85.5	95		0.0000	1.0000	0.14
86.5	95		0.0000	1.0000	0.14
87.5	95		0.0000	1.0000	0.14
88.5	95		0.0000	1.0000	0.14
89.5	95	95	1.0000		0.14
90.5					
TOTAL	185,192,221	744,893			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.1 SERVICES - UNDERGROUND

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2016			001	EXPERIENCE BAND 1934-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
59.5-S0	4.37	0 - 50		55.2-S0	3.96	28 - 50
54.8-S0.5	3.05	0 - 50		52.7-S0.5	2.89	28 - 50
51.3-S1	1.74	0 - 50		50.8-S1	2.03	28 - 50
48.8-S1.5	1.75	0 - 50		49.1-S1.5	1.96	28 - 50
46.9-S2	3.14	0 - 50		47.8-S2	3.14	28 - 50
69.4-R0.5	7.10	0 - 50			NOT FITTED	
59.6-R1	5.93	0 - 50		52.6-R1	4.12	28 - 50
53.7-R1.5	4.43	0 - 50		49.9-R1.5	2.74	28 - 50
49.6-R2	2.64	0 - 50		47.9-R2	1.57	28 - 50
47.0-R2.5	1.92	0 - 50		46.5-R2.5	2.07	28 - 50
45.1-R3	3.37	0 - 50		45.5-R3	4.03	28 - 50
43.3-R4	7.75	0 - 50		44.3-R4	8.85	28 - 50
77.4-L0	6.03	0 - 50			NOT FITTED	
68.4-L0.5	4.84	0 - 50			NOT FITTED	
61.6-L1	3.37	0 - 50		58.9-L1	3.64	28 - 50
56.6-L1.5	2.18	0 - 50		55.5-L1.5	2.42	28 - 50
52.8-L2	1.96	0 - 50		53.2-L2	2.20	28 - 50
50.0-L2.5	2.95	0 - 50		50.7-L2.5	3.18	28 - 50
47.8-L3	4.87	0 - 50		48.9-L3	5.28	28 - 50
82.2-O1	7.73	0 - 50			NOT FITTED	
92.4-O2	7.72	0 - 50			NOT FITTED	
132.8-O3	7.93	0 - 50			NOT FITTED	
178.4-O4	8.03	0 - 50			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.1 SERVICES - UNDERGROUND

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 38.3
PLACEMENT BAND 1934-2016
002
EXPERIENCE ANALYSIS
EXPERIENCE BAND 2000-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	440,886	2,270	0.0051	0.9949	89.20
40.5	384,387	28,304	0.0736	0.9264	88.74
41.5	332,428	1,194	0.0036	0.9964	82.21
42.5	315,070	3,000	0.0095	0.9905	81.91
43.5	264,515	880	0.0033	0.9967	81.13
44.5	235,809	2,505	0.0106	0.9894	80.86
45.5	218,292	14,671	0.0672	0.9328	80.00
46.5	181,193	16,480	0.0910	0.9090	74.63
47.5	153,306	666	0.0043	0.9957	67.84
48.5	137,475	11,950	0.0869	0.9131	67.55
49.5	118,996	9,694	0.0815	0.9185	61.67
50.5	103,419	8,832	0.0854	0.9146	56.65
51.5	92,184	17,539	0.1903	0.8097	51.81
52.5	73,584	4,152	0.0564	0.9436	41.95
53.5	65,569	8,298	0.1266	0.8734	39.59
54.5	50,589	12,423	0.2456	0.7544	34.58
55.5	31,304	2,707	0.0865	0.9135	26.09
56.5	27,347	1,864	0.0682	0.9318	23.83
57.5	23,770	4,340	0.1826	0.8174	22.21
58.5	13,317	1,398	0.1050	0.8950	18.15
59.5	11,620	211	0.0182	0.9818	16.25
60.5	11,121	1,377	0.1238	0.8762	15.95
61.5	7,348	2,286	0.3111	0.6889	13.97
62.5	3,494	364	0.1041	0.8959	9.63
63.5	1,945		0.0000	1.0000	8.62
64.5	2,543		0.0000	1.0000	8.62
65.5	4,607		0.0000	1.0000	8.62
66.5	4,478	4	0.0008	0.9992	8.62
67.5	4,360	118	0.0271	0.9729	8.62
68.5	4,242		0.0000	1.0000	8.38
69.5	4,242		0.0000	1.0000	8.38
70.5	4,242		0.0000	1.0000	8.38
71.5	4,242		0.0000	1.0000	8.38
72.5	4,242	2,008	0.4734	0.5266	8.38
73.5	2,233	12	0.0054	0.9946	4.41
74.5	2,221	719	0.3235	0.6765	4.39
75.5	1,503	1,503	1.0000		2.97
76.5					
TOTAL	143,429,317	294,367			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.1 SERVICES - UNDERGROUND

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1934-2016 002 EXPERIENCE BAND 2000-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
93.7-S0	4.58	0 - 50			NOT FITTED
80.8-S0.5	4.02	0 - 50			NOT FITTED
70.8-S1	3.21	0 - 50			NOT FITTED
64.6-S1.5	2.65	0 - 50			NOT FITTED
59.5-S2	2.17	0 - 50			NOT FITTED
56.3-S2.5	2.03	0 - 50			NOT FITTED
53.6-S3	2.56	0 - 50			NOT FITTED
49.6-S4	4.67	0 - 50			NOT FITTED
136.3-R0.5	5.96	0 - 50			NOT FITTED
106.5-R1	5.67	0 - 50			NOT FITTED
86.8-R1.5	5.21	0 - 50			NOT FITTED
72.0-R2	4.31	0 - 50			NOT FITTED
63.5-R2.5	3.45	0 - 50			NOT FITTED
57.2-R3	2.30	0 - 50			NOT FITTED
51.1-R4	2.06	0 - 50			NOT FITTED
47.9-R5	5.62	0 - 50			NOT FITTED
135.3-L0	5.24	0 - 50			NOT FITTED
110.5-L0.5	4.81	0 - 50			NOT FITTED
91.6-L1	3.95	0 - 50			NOT FITTED
79.4-L1.5	3.40	0 - 50			NOT FITTED
69.7-L2	2.47	0 - 50			NOT FITTED
63.8-L2.5	2.07	0 - 50			NOT FITTED
58.8-L3	1.91	0 - 50			NOT FITTED
52.1-L4	3.07	0 - 50			NOT FITTED
48.9-L5	5.80	0 - 50			NOT FITTED
170.4-O1	6.10	0 - 50			NOT FITTED
191.5-O2	6.09	0 - 50			NOT FITTED
200.2-O3	6.03	0 - 50			NOT FITTED
200.2-O4	8.01	0 - 50			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - OVERHEAD

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A ----- TOTAL
0	3,599,224.36-	0.00	3,599,224.36-
3	40,903.15	0.00	40,903.15
9	29,030,325.55	0.00	29,030,325.55
TOTAL DATA	25,472,004.34	0.00	25,472,004.34
8	25,472,004.34	0.00	25,472,004.34

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 369.2 SERVICES - OVERHEAD

ORIGINAL LIFE TABLE

AVG AGE RET 27.2 PLACEMENT BAND 1900-2014	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1900-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	29,030,326		0.0000	1.0000	100.00
0.5	29,071,229	19	0.0000	1.0000	100.00
1.5	29,071,210	107	0.0000	1.0000	100.00
2.5	29,071,103	294	0.0000	1.0000	100.00
3.5	29,070,808	647	0.0000	1.0000	100.00
4.5	29,070,162	1,060	0.0000	1.0000	100.00
5.5	25,948,535	1,658	0.0001	0.9999	99.99
6.5	25,946,876	2,321	0.0001	0.9999	99.99
7.5	24,447,212	2,882	0.0001	0.9999	99.98
8.5	24,444,331	3,475	0.0001	0.9999	99.97
9.5	24,254,231	4,013	0.0002	0.9998	99.95
10.5	24,250,218	4,485	0.0002	0.9998	99.93
11.5	24,245,733	50,723	0.0021	0.9979	99.92
12.5	24,195,010	50,315	0.0021	0.9979	99.71
13.5	24,144,695	5,585	0.0002	0.9998	99.50
14.5	24,139,109	44,909	0.0019	0.9981	99.48
15.5	24,094,201	315,961	0.0131	0.9869	99.29
16.5	23,166,881	260,881	0.0113	0.9887	97.99
17.5	22,905,754	246,382	0.0108	0.9892	96.89
18.5	22,399,349	216,276	0.0097	0.9903	95.84
19.5	22,042,709	209,784	0.0095	0.9905	94.92
20.5	21,307,044	100,339	0.0047	0.9953	94.02
21.5	20,588,096	6,741	0.0003	0.9997	93.57
22.5	19,716,519	213,830	0.0108	0.9892	93.54
23.5	18,699,642	313,190	0.0167	0.9833	92.53
24.5	17,441,248	287,212	0.0165	0.9835	90.98
25.5	16,422,326	153,280	0.0093	0.9907	89.48
26.5	15,580,299	33,304	0.0021	0.9979	88.64
27.5	14,752,717	8,513	0.0006	0.9994	88.46
28.5	13,994,014	38,269	0.0027	0.9973	88.40
29.5	13,297,190	51,278	0.0039	0.9961	88.16
30.5	12,669,079	62,495	0.0049	0.9951	87.82
31.5	12,010,147	65,258	0.0054	0.9946	87.39
32.5	11,241,559	73,977	0.0066	0.9934	86.91
33.5	10,363,259	37,019	0.0036	0.9964	86.34
34.5	9,582,073	25,680	0.0027	0.9973	86.03
35.5	8,697,166	29,416	0.0034	0.9966	85.80
36.5	7,891,925	78,786	0.0100	0.9900	85.51
37.5	7,132,870	65,070	0.0091	0.9909	84.66
38.5	6,462,769	7,788	0.0012	0.9988	83.89

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 369.2 SERVICES - OVERHEAD

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 27.2 PLACEMENT BAND 1900-2014	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1900-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	5,871,288	5,307	0.0009	0.9991	83.79	
40.5	5,340,738	4,298	0.0008	0.9992	83.71	
41.5	4,850,454	21,420	0.0044	0.9956	83.64	
42.5	4,393,626	6,548	0.0015	0.9985	83.27	
43.5	3,980,454	4,869	0.0012	0.9988	83.15	
44.5	3,615,684	44,135	0.0122	0.9878	83.05	
45.5	3,272,783	113,381	0.0346	0.9654	82.03	
46.5	2,849,077	5,249	0.0018	0.9982	79.19	
47.5	2,560,814	10,596	0.0041	0.9959	79.05	
48.5	2,304,966	3,842	0.0017	0.9983	78.72	
49.5	2,101,360	4,748	0.0023	0.9977	78.59	
50.5	1,881,095	4,028	0.0021	0.9979	78.41	
51.5	1,679,696	2,700	0.0016	0.9984	78.24	
52.5	1,488,310	76,332	0.0513	0.9487	78.12	
53.5	1,218,266	49,230	0.0404	0.9596	74.11	
54.5	974,257	2,825	0.0029	0.9971	71.12	
55.5	797,316	7,107	0.0089	0.9911	70.91	
56.5	651,071	2,418	0.0037	0.9963	70.28	
57.5	604,264	30,758	0.0509	0.9491	70.02	
58.5	550,597	647	0.0012	0.9988	66.45	
59.5	535,586	337	0.0006	0.9994	66.37	
60.5	492,848	30,019	0.0609	0.9391	66.33	
61.5	441,482	123	0.0003	0.9997	62.29	
62.5	427,624	84	0.0002	0.9998	62.27	
63.5	424,065	16	0.0000	1.0000	62.26	
64.5	422,824	2,039	0.0048	0.9952	62.26	
65.5	412,601	1,277	0.0031	0.9969	61.96	
66.5	396,139	604	0.0015	0.9985	61.77	
67.5	391,572	31,644	0.0808	0.9192	61.67	
68.5	330,696	19,789	0.0598	0.9402	56.69	
69.5	294,340	195	0.0007	0.9993	53.30	
70.5	265,692	191	0.0007	0.9993	53.26	
71.5	264,252	103	0.0004	0.9996	53.22	
72.5	237,781	79	0.0003	0.9997	53.20	
73.5	232,028		0.0000	1.0000	53.19	
74.5	213,651	708	0.0033	0.9967	53.19	
75.5	197,711	387	0.0020	0.9980	53.01	
76.5	184,015	17,035	0.0926	0.9074	52.91	
77.5	138,177	183	0.0013	0.9987	48.01	
78.5	124,029	71	0.0006	0.9994	47.94	

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 369.2 SERVICES - OVERHEAD

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 27.2 PLACEMENT BAND 1900-2014	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1900-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	101,036	10,366	0.1026	0.8974	47.92
80.5	64,995	49	0.0008	0.9992	43.00
81.5	64,622	27	0.0004	0.9996	42.97
82.5	45,266	20	0.0004	0.9996	42.95
83.5	44,189		0.0000	1.0000	42.93
84.5	25,666	86	0.0034	0.9966	42.93
85.5	21,066	32	0.0015	0.9985	42.79
86.5	21,034	12	0.0006	0.9994	42.72
87.5	21,022	13	0.0006	0.9994	42.70
88.5	21,010	5	0.0002	0.9998	42.67
89.5	21,005	98	0.0047	0.9953	42.66
90.5	20,907	9,954	0.4761	0.5239	42.46
91.5	10,953	6	0.0005	0.9995	22.25
92.5	10,947	6	0.0006	0.9994	22.23
93.5	10,941	6	0.0005	0.9995	22.22
94.5	3,619	1	0.0003	0.9997	22.21
95.5	3,618	2	0.0005	0.9995	22.20
96.5	3,616	1	0.0002	0.9998	22.19
97.5	3,615	1	0.0002	0.9998	22.19
98.5	3,615		0.0000	1.0000	22.18
99.5	3,615		0.0000	1.0000	22.18
100.5	3,615		0.0000	1.0000	22.18
101.5	3,615		0.0000	1.0000	22.18
102.5	3,615		0.0000	1.0000	22.18
103.5	3,615		0.0000	1.0000	22.18
104.5	202		0.0000	1.0000	22.18
105.5	202		0.0000	1.0000	22.18
106.5	202		0.0000	1.0000	22.18
107.5	202		0.0000	1.0000	22.18
108.5	202		0.0000	1.0000	22.18
109.5	202		0.0000	1.0000	22.18
110.5	202		0.0000	1.0000	22.18
111.5	202		0.0000	1.0000	22.18
112.5	202		0.0000	1.0000	22.18
113.5	202		0.0000	1.0000	22.18
114.5	32		0.0000	1.0000	22.18
115.5	32		0.0000	1.0000	22.18
116.5	32		0.0000	1.0000	22.18
117.5	32		0.0000	1.0000	22.18
118.5	32		0.0000	1.0000	22.18
119.5					22.18

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 369.2 SERVICES - OVERHEAD

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 27.2	001	EXPERIENCE ANALYSIS
PLACEMENT BAND 1900-2014		EXPERIENCE BAND 1900-2019
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL
		RETMT SURV RATIO RATIO
TOTAL	850,815,850	3,599,227

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ACCOUNT 369.2 SERVICES - OVERHEAD

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2014			001	EXPERIENCE BAND 1900-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
81.2-S0	2.11	0 - 71			NOT FITTED	
75.3-S0.5	1.93	0 - 71		76.5-S0.5	1.84	37 - 71
70.7-S1	3.05	0 - 71		73.3-S1	1.90	37 - 71
67.6-S1.5	4.42	0 - 71		70.6-S1.5	2.98	37 - 71
93.4-R0.5	4.34	0 - 71			NOT FITTED	
80.9-R1	3.15	0 - 71			NOT FITTED	
73.6-R1.5	2.01	0 - 71		72.6-R1.5	1.86	37 - 71
68.4-R2	2.22	0 - 71		69.2-R2	1.85	37 - 71
65.1-R2.5	3.97	0 - 71		66.8-R2.5	3.40	37 - 71
104.7-L0	3.41	0 - 71			NOT FITTED	
93.1-L0.5	2.47	0 - 71			NOT FITTED	
84.4-L1	2.12	0 - 71			NOT FITTED	
77.9-L1.5	2.67	0 - 71			NOT FITTED	
73.0-L2	4.44	0 - 71		76.4-L2	3.01	37 - 71
109.8-O1	5.01	0 - 71			NOT FITTED	
123.4-O2	5.01	0 - 71			NOT FITTED	
176.9-O3	5.24	0 - 71			NOT FITTED	
200.2-O4	5.20	0 - 71			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 369.2 SERVICES - OVERHEAD

ORIGINAL LIFE TABLE

AVG AGE RET 26.8 PLACEMENT BAND 1900-2014	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1960-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	25,864,755		0.0000	1.0000	100.00
0.5	26,103,929	19	0.0000	1.0000	100.00
1.5	26,328,036	107	0.0000	1.0000	100.00
2.5	26,581,336	294	0.0000	1.0000	100.00
3.5	26,882,695	647	0.0000	1.0000	100.00
4.5	27,135,081	1,060	0.0000	1.0000	100.00
5.5	24,223,081	1,658	0.0001	0.9999	99.99
6.5	24,401,098	2,321	0.0001	0.9999	99.99
7.5	23,049,465	2,882	0.0001	0.9999	99.98
8.5	23,193,903	3,475	0.0001	0.9999	99.96
9.5	23,115,426	4,013	0.0002	0.9998	99.95
10.5	23,216,614	4,485	0.0002	0.9998	99.93
11.5	23,306,031	4,923	0.0002	0.9998	99.91
12.5	23,330,727	50,315	0.0022	0.9978	99.89
13.5	23,323,208	5,585	0.0002	0.9998	99.68
14.5	23,338,488	44,909	0.0019	0.9981	99.65
15.5	23,310,974	315,961	0.0136	0.9864	99.46
16.5	22,398,938	260,881	0.0116	0.9884	98.11
17.5	22,171,084	246,382	0.0111	0.9889	96.97
18.5	21,700,511	216,276	0.0100	0.9900	95.89
19.5	21,370,674	209,784	0.0098	0.9902	94.94
20.5	20,665,224	100,339	0.0049	0.9951	94.00
21.5	19,985,534	6,741	0.0003	0.9997	93.55
22.5	19,149,305	213,830	0.0112	0.9888	93.52
23.5	18,161,338	313,190	0.0172	0.9828	92.47
24.5	16,925,341	269,485	0.0159	0.9841	90.88
25.5	15,980,319	135,993	0.0085	0.9915	89.43
26.5	15,155,579	9,971	0.0007	0.9993	88.67
27.5	14,351,330	8,513	0.0006	0.9994	88.61
28.5	13,592,627	7,323	0.0005	0.9995	88.56
29.5	12,926,749	7,054	0.0005	0.9995	88.51
30.5	12,342,861	6,898	0.0006	0.9994	88.46
31.5	11,739,527	7,014	0.0006	0.9994	88.41
32.5	11,029,183	7,252	0.0007	0.9993	88.36
33.5	10,217,608	6,379	0.0006	0.9994	88.30
34.5	9,489,727	5,250	0.0006	0.9994	88.25
35.5	8,625,249	8,307	0.0010	0.9990	88.20
36.5	7,841,117	72,411	0.0092	0.9908	88.11
37.5	7,088,438	32,963	0.0047	0.9953	87.30
38.5	6,450,444	3,784	0.0006	0.9994	86.89

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 369.2 SERVICES - OVERHEAD

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.8 PLACEMENT BAND 1900-2014		002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1960-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	5,862,966	5,307	0.0009	0.9991	86.84	
40.5	5,332,416	4,298	0.0008	0.9992	86.76	
41.5	4,842,133	21,420	0.0044	0.9956	86.69	
42.5	4,385,305	3,800	0.0009	0.9991	86.31	
43.5	3,974,881	4,869	0.0012	0.9988	86.23	
44.5	3,615,186	44,135	0.0122	0.9878	86.13	
45.5	3,272,284	113,381	0.0346	0.9654	85.08	
46.5	2,848,579	5,249	0.0018	0.9982	82.13	
47.5	2,560,316	10,596	0.0041	0.9959	81.98	
48.5	2,304,468	3,842	0.0017	0.9983	81.64	
49.5	2,100,862	4,748	0.0023	0.9977	81.50	
50.5	1,880,597	4,028	0.0021	0.9979	81.32	
51.5	1,679,198	2,700	0.0016	0.9984	81.14	
52.5	1,487,812	76,332	0.0513	0.9487	81.01	
53.5	1,217,768	49,230	0.0404	0.9596	76.86	
54.5	974,085	2,825	0.0029	0.9971	73.75	
55.5	797,144	7,107	0.0089	0.9911	73.54	
56.5	650,899	2,418	0.0037	0.9963	72.88	
57.5	604,091	30,758	0.0509	0.9491	72.61	
58.5	550,425	647	0.0012	0.9988	68.91	
59.5	535,586	337	0.0006	0.9994	68.83	
60.5	492,848	30,019	0.0609	0.9391	68.79	
61.5	441,482	123	0.0003	0.9997	64.60	
62.5	427,624	84	0.0002	0.9998	64.58	
63.5	424,065	16	0.0000	1.0000	64.57	
64.5	422,824	2,039	0.0048	0.9952	64.57	
65.5	412,601	1,277	0.0031	0.9969	64.26	
66.5	396,139	604	0.0015	0.9985	64.06	
67.5	391,572	31,644	0.0808	0.9192	63.96	
68.5	330,696	19,789	0.0598	0.9402	58.79	
69.5	294,340	195	0.0007	0.9993	55.27	
70.5	265,692	191	0.0007	0.9993	55.24	
71.5	264,252	103	0.0004	0.9996	55.20	
72.5	237,781	79	0.0003	0.9997	55.17	
73.5	232,028		0.0000	1.0000	55.16	
74.5	213,651	708	0.0033	0.9967	55.16	
75.5	197,711	387	0.0020	0.9980	54.97	
76.5	184,015	17,035	0.0926	0.9074	54.87	
77.5	138,177	183	0.0013	0.9987	49.79	
78.5	124,029	71	0.0006	0.9994	49.72	

LOUISVILLE GAS AND ELECTRIC COMPANY
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ACCOUNT 369.2 SERVICES - OVERHEAD

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.8		002		EXPERIENCE ANALYSIS		
PLACEMENT BAND 1900-2014				EXPERIENCE BAND 1960-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	101,036	10,366	0.1026	0.8974	49.69	
80.5	64,995	49	0.0008	0.9992	44.59	
81.5	64,622	27	0.0004	0.9996	44.56	
82.5	45,266	20	0.0004	0.9996	44.54	
83.5	44,189		0.0000	1.0000	44.52	
84.5	25,666	86	0.0034	0.9966	44.52	
85.5	21,066	32	0.0015	0.9985	44.37	
86.5	21,034	12	0.0006	0.9994	44.30	
87.5	21,022	13	0.0006	0.9994	44.28	
88.5	21,010	5	0.0002	0.9998	44.25	
89.5	21,005	98	0.0047	0.9953	44.24	
90.5	20,907	9,954	0.4761	0.5239	44.04	
91.5	10,953	6	0.0005	0.9995	23.07	
92.5	10,947	6	0.0006	0.9994	23.06	
93.5	10,941	6	0.0005	0.9995	23.04	
94.5	3,619	1	0.0003	0.9997	23.03	
95.5	3,618	2	0.0005	0.9995	23.03	
96.5	3,616	1	0.0002	0.9998	23.01	
97.5	3,615	1	0.0002	0.9998	23.01	
98.5	3,615		0.0000	1.0000	23.01	
99.5	3,615		0.0000	1.0000	23.01	
100.5	3,615		0.0000	1.0000	23.01	
101.5	3,615		0.0000	1.0000	23.01	
102.5	3,615		0.0000	1.0000	23.01	
103.5	3,615		0.0000	1.0000	23.01	
104.5	202		0.0000	1.0000	23.01	
105.5	202		0.0000	1.0000	23.01	
106.5	202		0.0000	1.0000	23.01	
107.5	202		0.0000	1.0000	23.01	
108.5	202		0.0000	1.0000	23.01	
109.5	202		0.0000	1.0000	23.01	
110.5	202		0.0000	1.0000	23.01	
111.5	202		0.0000	1.0000	23.01	
112.5	202		0.0000	1.0000	23.01	
113.5	202		0.0000	1.0000	23.01	
114.5	32		0.0000	1.0000	23.01	
115.5	32		0.0000	1.0000	23.01	
116.5	32		0.0000	1.0000	23.01	
117.5	32		0.0000	1.0000	23.01	
118.5	32		0.0000	1.0000	23.01	
119.5					23.01	

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - OVERHEAD

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.8	002	EXPERIENCE ANALYSIS			
PLACEMENT BAND 1900-2014		EXPERIENCE BAND 1960-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
TOTAL	813,975,079	3,121,931			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - OVERHEAD

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2014			002	EXPERIENCE BAND 1960-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
86.3-S0	2.66	0 - 71				NOT FITTED
79.3-S0.5	2.28	0 - 71				NOT FITTED
74.0-S1	2.93	0 - 71				NOT FITTED
70.3-S1.5	3.95	0 - 71				NOT FITTED
101.6-R0.5	4.63	0 - 71				NOT FITTED
86.8-R1	3.64	0 - 71				NOT FITTED
77.9-R1.5	2.52	0 - 71				NOT FITTED
71.5-R2	2.08	0 - 71				NOT FITTED
67.6-R2.5	3.20	0 - 71				NOT FITTED
64.7-R3	5.36	0 - 71				NOT FITTED
112.9-L0	3.77	0 - 71				NOT FITTED
99.4-L0.5	2.94	0 - 71				NOT FITTED
89.2-L1	2.52	0 - 71				NOT FITTED
81.7-L1.5	2.66	0 - 71				NOT FITTED
76.0-L2	4.06	0 - 71				NOT FITTED
120.7-O1	5.17	0 - 71				NOT FITTED
135.7-O2	5.17	0 - 71				NOT FITTED
195.2-O3	5.34	0 - 71				NOT FITTED
200.2-O4	6.00	0 - 71				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - OVERHEAD

ORIGINAL LIFE TABLE

AVG AGE RET 52.7 PLACEMENT BAND 1900-2014	003		EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	5,816,528		0.0000	1.0000	100.00
0.5	6,342,408		0.0000	1.0000	100.00
1.5	6,961,017		0.0000	1.0000	100.00
2.5	7,825,853		0.0000	1.0000	100.00
3.5	8,628,901		0.0000	1.0000	100.00
4.5	9,574,105		0.0000	1.0000	100.00
5.5	7,185,247		0.0000	1.0000	100.00
6.5	7,873,994		0.0000	1.0000	100.00
7.5	7,171,289		0.0000	1.0000	100.00
8.5	7,921,797		0.0000	1.0000	100.00
9.5	8,395,346		0.0000	1.0000	100.00
10.5	8,974,032		0.0000	1.0000	100.00
11.5	9,572,137		0.0000	1.0000	100.00
12.5	10,277,617		0.0000	1.0000	100.00
13.5	11,085,044		0.0000	1.0000	100.00
14.5	11,825,680		0.0000	1.0000	100.00
15.5	12,696,699		0.0000	1.0000	100.00
16.5	12,865,609		0.0000	1.0000	100.00
17.5	13,550,166	360	0.0000	1.0000	100.00
18.5	13,899,021		0.0000	1.0000	100.00
19.5	14,347,180		0.0000	1.0000	100.00
20.5	14,351,325	193	0.0000	1.0000	100.00
21.5	14,222,937	140	0.0000	1.0000	100.00
22.5	13,793,523	408	0.0000	1.0000	100.00
23.5	13,396,848	381	0.0000	1.0000	99.99
24.5	12,811,330	769	0.0001	0.9999	99.99
25.5	12,405,117	1,902	0.0002	0.9998	99.98
26.5	12,017,647	2,120	0.0002	0.9998	99.97
27.5	11,504,263	2,293	0.0002	0.9998	99.95
28.5	10,997,033	2,688	0.0002	0.9998	99.93
29.5	10,554,714	3,426	0.0003	0.9997	99.91
30.5	10,189,972	3,708	0.0004	0.9996	99.87
31.5	9,796,071	4,338	0.0004	0.9996	99.84
32.5	9,277,089	4,114	0.0004	0.9996	99.79
33.5	8,662,365	4,090	0.0005	0.9995	99.75
34.5	8,108,887	3,905	0.0005	0.9995	99.70
35.5	7,419,871	6,253	0.0008	0.9992	99.65
36.5	6,808,608	4,123	0.0006	0.9994	99.57
37.5	6,168,606	4,102	0.0007	0.9993	99.51
38.5	5,582,381	837	0.0001	0.9999	99.44

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - OVERHEAD

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 52.7 PLACEMENT BAND 1900-2014		003		EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	5,012,214	2,095	0.0004	0.9996	99.43
40.5	4,527,277	147	0.0000	1.0000	99.39
41.5	4,062,492	18,313	0.0045	0.9955	99.38
42.5	3,857,811	866	0.0002	0.9998	98.94
43.5	3,454,840	2,352	0.0007	0.9993	98.91
44.5	3,093,811	41,888	0.0135	0.9865	98.85
45.5	2,791,072	110,944	0.0397	0.9603	97.51
46.5	2,384,988	3,010	0.0013	0.9987	93.63
47.5	2,102,927	7,624	0.0036	0.9964	93.51
48.5	1,909,013	149	0.0001	0.9999	93.17
49.5	1,745,187	1,131	0.0006	0.9994	93.17
50.5	1,587,969		0.0000	1.0000	93.11
51.5	1,391,847		0.0000	1.0000	93.11
52.5	1,229,529	72,662	0.0591	0.9409	93.11
53.5	968,830	46,527	0.0480	0.9520	87.60
54.5	745,900		0.0000	1.0000	83.40
55.5	587,017	4,547	0.0077	0.9923	83.40
56.5	456,641	1,042	0.0023	0.9977	82.75
57.5	440,012	29,731	0.0676	0.9324	82.56
58.5	418,206		0.0000	1.0000	76.98
59.5	426,764		0.0000	1.0000	76.98
60.5	410,038	29,731	0.0725	0.9275	76.98
61.5	359,284		0.0000	1.0000	71.40
62.5	375,193		0.0000	1.0000	71.40
63.5	372,774		0.0000	1.0000	71.40
64.5	390,073		0.0000	1.0000	71.40
65.5	386,402		0.0000	1.0000	71.40
66.5	371,217		0.0000	1.0000	71.40
67.5	367,254	30,977	0.0843	0.9157	71.40
68.5	307,045	19,521	0.0636	0.9364	65.38
69.5	270,957		0.0000	1.0000	61.22
70.5	242,504		0.0000	1.0000	61.22
71.5	241,255		0.0000	1.0000	61.22
72.5	214,887		0.0000	1.0000	61.22
73.5	209,213		0.0000	1.0000	61.22
74.5	208,078		0.0000	1.0000	61.22
75.5	192,845		0.0000	1.0000	61.22
76.5	179,536	16,867	0.0939	0.9061	61.22
77.5	133,866		0.0000	1.0000	55.47
78.5	119,900		0.0000	1.0000	55.47

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - OVERHEAD

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 52.7 PLACEMENT BAND 1900-2014	003		EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	96,978	10,315	0.1064	0.8936	55.47	
80.5	60,988		0.0000	1.0000	49.57	
81.5	60,665		0.0000	1.0000	49.57	
82.5	41,335		0.0000	1.0000	49.57	
83.5	40,278		0.0000	1.0000	49.57	
84.5	25,168		0.0000	1.0000	49.57	
85.5	20,654		0.0000	1.0000	49.57	
86.5	20,654		0.0000	1.0000	49.57	
87.5	20,654		0.0000	1.0000	49.57	
88.5	20,654		0.0000	1.0000	49.57	
89.5	20,654		0.0000	1.0000	49.57	
90.5	20,654	9,926	0.4806	0.5194	49.57	
91.5	10,728		0.0000	1.0000	25.75	
92.5	10,728		0.0000	1.0000	25.75	
93.5	10,728		0.0000	1.0000	25.75	
94.5	3,582		0.0000	1.0000	25.75	
95.5	3,582		0.0000	1.0000	25.75	
96.5	3,582		0.0000	1.0000	25.75	
97.5	3,582		0.0000	1.0000	25.75	
98.5	3,582		0.0000	1.0000	25.75	
99.5	3,615		0.0000	1.0000	25.75	
100.5	3,615		0.0000	1.0000	25.75	
101.5	3,615		0.0000	1.0000	25.75	
102.5	3,615		0.0000	1.0000	25.75	
103.5	3,615		0.0000	1.0000	25.75	
104.5	202		0.0000	1.0000	25.75	
105.5	202		0.0000	1.0000	25.75	
106.5	202		0.0000	1.0000	25.75	
107.5	202		0.0000	1.0000	25.75	
108.5	202		0.0000	1.0000	25.75	
109.5	202		0.0000	1.0000	25.75	
110.5	202		0.0000	1.0000	25.75	
111.5	202		0.0000	1.0000	25.75	
112.5	202		0.0000	1.0000	25.75	
113.5	202		0.0000	1.0000	25.75	
114.5	32		0.0000	1.0000	25.75	
115.5	32		0.0000	1.0000	25.75	
116.5	32		0.0000	1.0000	25.75	
117.5	32		0.0000	1.0000	25.75	
118.5	32		0.0000	1.0000	25.75	
119.5					25.75	

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - OVERHEAD

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 52.7		003			EXPERIENCE ANALYSIS
PLACEMENT BAND 1900-2014					EXPERIENCE BAND 2000-2019
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
TOTAL	449,924,610	510,515			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 369.2 SERVICES - OVERHEAD

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2014 003 EXPERIENCE BAND 2000-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
119.2-S0	7.47	0 - 78			NOT FITTED
106.0-S0.5	6.57	0 - 78			NOT FITTED
95.8-S1	5.29	0 - 78			NOT FITTED
89.1-S1.5	4.32	0 - 78			NOT FITTED
83.8-S2	3.14	0 - 78			NOT FITTED
80.2-S2.5	2.64	0 - 78			NOT FITTED
77.4-S3	2.71	0 - 78			NOT FITTED
73.0-S4	5.73	0 - 78			NOT FITTED
155.8-R0.5	9.47	0 - 78			NOT FITTED
126.4-R1	8.91	0 - 78			NOT FITTED
107.7-R1.5	8.06	0 - 78			NOT FITTED
94.2-R2	6.69	0 - 78			NOT FITTED
86.0-R2.5	5.46	0 - 78			NOT FITTED
80.0-R3	3.95	0 - 78			NOT FITTED
74.1-R4	3.53	0 - 78			NOT FITTED
71.2-R5	7.92	0 - 78			NOT FITTED
164.5-L0	8.51	0 - 78			NOT FITTED
139.1-L0.5	7.75	0 - 78			NOT FITTED
120.1-L1	6.50	0 - 78			NOT FITTED
106.7-L1.5	5.60	0 - 78			NOT FITTED
96.5-L2	4.07	0 - 78			NOT FITTED
89.5-L2.5	3.35	0 - 78			NOT FITTED
84.0-L3	2.65	0 - 78			NOT FITTED
76.1-L4	4.31	0 - 78			NOT FITTED
72.6-L5	7.70	0 - 78			NOT FITTED
190.9-O1	9.73	0 - 78			NOT FITTED
200.2-O2	9.48	0 - 78			NOT FITTED
200.2-O3	9.87	0 - 78			NOT FITTED
200.2-O4	13.00	0 - 78			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 370 METERS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	9,974,805.52-	0.00	9,974,805.52-
3	5,692,561.02-	0.00	5,692,561.02-
9	50,315,619.61	0.00	50,315,619.61
TOTAL DATA	34,648,253.07	0.00	34,648,253.07
8	34,648,163.07	0.00	34,648,163.07
TOTAL DATA LESS CD 8	90.00	0.00	90.00

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370 METERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 23.6 PLACEMENT BAND 1955-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1955-2019				
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	3,009,272	122,395	0.0407	0.9593	57.22	
40.5	2,432,525	104,356	0.0429	0.9571	54.90	
41.5	1,941,810	35,957	0.0185	0.9815	52.54	
42.5	1,566,287	26,947	0.0172	0.9828	51.57	
43.5	1,260,704	295,555	0.2344	0.7656	50.68	
44.5	930,630	145,260	0.1561	0.8439	38.80	
45.5	772,607	19,172	0.0248	0.9752	32.74	
46.5	300,393	52,582	0.1750	0.8250	31.93	
47.5	110,421	107,758	0.9759	0.0241	26.34	
48.5	2,663	1,249	0.4690	0.5310	0.64	
49.5	1,414	1,414	1.0000		0.34	
50.5						
TOTAL	1,114,112,960	9,974,804				

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370 METERS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1955-2019			001	EXPERIENCE BAND 1955-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
46.4-S0	5.13	0 - 47		44.6-S0	6.35	25 - 47
43.9-S0.5	3.65	0 - 47		43.4-S0.5	5.00	25 - 47
42.0-S1	2.67	0 - 47		42.4-S1	3.76	25 - 47
40.6-S1.5	2.83	0 - 47		41.6-S1.5	2.86	25 - 47
39.6-S2	4.22	0 - 47		41.0-S2	3.18	25 - 47
50.8-R0.5	7.85	0 - 47		45.0-R0.5	7.75	25 - 47
45.6-R1	6.02	0 - 47		42.6-R1	6.07	25 - 47
42.7-R1.5	4.00	0 - 47		41.3-R1.5	4.31	25 - 47
40.6-R2	2.09	0 - 47		40.4-R2	2.88	25 - 47
39.4-R2.5	2.44	0 - 47		39.9-R2.5	2.77	25 - 47
38.5-R3	4.77	0 - 47		39.4-R3	4.64	25 - 47
57.6-L0	7.27	0 - 47		52.2-L0	8.32	25 - 47
52.5-L0.5	5.90	0 - 47		49.6-L0.5	7.29	25 - 47
48.6-L1	4.59	0 - 47		47.7-L1	6.30	25 - 47
45.8-L1.5	3.25	0 - 47		46.0-L1.5	4.70	25 - 47
43.6-L2	3.16	0 - 47		44.7-L2	3.56	25 - 47
41.9-L2.5	3.93	0 - 47		43.3-L2.5	3.37	25 - 47
40.5-L3	5.80	0 - 47		42.2-L3	4.90	25 - 47
58.0-O1	9.00	0 - 47		48.7-O1	9.14	25 - 47
65.2-O2	9.00	0 - 47		54.8-O2	9.14	25 - 47
92.1-O3	9.45	0 - 47			NOT FITTED	
122.7-O4	9.68	0 - 47			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370 METERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 23.6 PLACEMENT BAND 1955-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 2002-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,894,476	122,395	0.0423	0.9577	51.47
40.5	2,319,131	104,356	0.0450	0.9550	49.30
41.5	1,829,905	35,957	0.0196	0.9804	47.08
42.5	1,455,866	26,947	0.0185	0.9815	46.15
43.5	1,151,744	295,555	0.2566	0.7434	45.30
44.5	822,919	145,260	0.1765	0.8235	33.67
45.5	666,310	19,172	0.0288	0.9712	27.73
46.5	300,393	52,582	0.1750	0.8250	26.93
47.5	110,421	107,758	0.9759	0.0241	22.22
48.5	2,663	1,249	0.4690	0.5310	0.54
49.5	1,414	1,414	1.0000		0.28
50.5					
TOTAL	676,391,140	9,974,804			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370 METERS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1955-2019			002	EXPERIENCE BAND 2002-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
39.4-S0	3.78	0 - 48		39.7-S0	4.68	17 - 48
38.2-S0.5	3.41	0 - 48		38.8-S0.5	3.78	17 - 48
37.2-S1	4.46	0 - 48		38.1-S1	4.13	17 - 48
36.5-S1.5	6.08	0 - 48		37.6-S1.5	5.51	17 - 48
41.3-R0.5	5.59	0 - 48		40.1-R0.5	6.07	17 - 48
38.7-R1	3.44	0 - 48		38.3-R1	3.97	17 - 48
37.3-R1.5	2.44	0 - 48		37.5-R1.5	2.92	17 - 48
36.4-R2	4.01	0 - 48		36.9-R2	4.11	17 - 48
35.9-R2.5	6.55	0 - 48		36.6-R2.5	6.65	17 - 48
46.6-L0	6.00	0 - 48		45.7-L0	7.14	17 - 48
43.7-L0.5	4.83	0 - 48		43.7-L0.5	5.96	17 - 48
41.4-L1	4.25	0 - 48		42.1-L1	5.08	17 - 48
39.8-L1.5	4.37	0 - 48		40.8-L1.5	4.52	17 - 48
38.6-L2	5.79	0 - 48		39.8-L2	5.48	17 - 48
45.1-O1	7.48	0 - 48		42.7-O1	8.09	17 - 48
50.7-O2	7.48	0 - 48		48.0-O2	8.11	17 - 48
69.7-O3	8.52	0 - 48		64.8-O3	9.44	17 - 48
91.5-O4	9.00	0 - 48		84.1-O4	10.06	17 - 48

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 370.01 METERS - AMS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L I N P U T D A T A -----		
	AGED	UNAGED	TOTAL
0	169,819.61-	0.00	169,819.61-
3	1,451.45-	0.00	1,451.45-
9	3,179,619.64	0.00	3,179,619.64
TOTAL DATA	3,008,348.58	0.00	3,008,348.58
8	3,008,348.58	0.00	3,008,348.58

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370.01 METERS - AMS

ORIGINAL LIFE TABLE

AVG AGE RET 2.5 PLACEMENT BAND 2015-2015		001		EXPERIENCE ANALYSIS EXPERIENCE BAND 2015-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	3,179,620		0.0000	1.0000	100.00
0.5	3,179,620		0.0000	1.0000	100.00
1.5	3,179,620	77,652	0.0244	0.9756	100.00
2.5	3,101,967	92,167	0.0297	0.9703	97.56
3.5	3,009,801	1	0.0000	1.0000	94.66
4.5					94.66
TOTAL	15,650,628	169,820			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370.01 METERS - AMS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 2015-2015 001 EXPERIENCE BAND 2015-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
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NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 370.11 METERS - AMI

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A TOTAL
3	1,451.45	0.00	1,451.45
9	72,631.81	0.00	72,631.81
TOTAL DATA	74,083.26	0.00	74,083.26
8	74,083.26	0.00	74,083.26

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 370.11 METERS - AMI

ORIGINAL LIFE TABLE

AVG AGE RET 0.0		001	EXPERIENCE ANALYSIS		
PLACEMENT BAND 2015-2019			EXPERIENCE BAND 2019-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	72,632		0.0000	1.0000	100.00
0.5					100.00
TOTAL	72,632				

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370.11 METERS - AMI

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 2015-2019 001 EXPERIENCE BAND 2019-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
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NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 370.2 METERS - CT AND PT

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	78,640.29-	0.00	78,640.29-
3	5,776,821.02	0.00	5,776,821.02
9	229,224.36	0.00	229,224.36
TOTAL DATA	5,927,405.09	0.00	5,927,405.09
8	5,927,405.09	0.00	5,927,405.09

Attachment 1 to Response to DOD-FEA-1 Question No. 9

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370.2 METERS - CT AND PT

ORIGINAL LIFE TABLE

AVG AGE RET					EXPERIENCE ANALYSIS	
16.5			001		EXPERIENCE BAND 2017-2019	
PLACEMENT BAND	1972-2019					
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL		RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	229,224			0.0000	1.0000	100.00
0.5	145,496			0.0000	1.0000	100.00
1.5	145,496		773	0.0053	0.9947	100.00
2.5						99.47
3.5	341,783			0.0000		
4.5	463,070		730	0.0016		
5.5	381,887		13,951	0.0365		
6.5	298,167		32,181	0.1079		
7.5	178,287			0.0000		
8.5	250,368			0.0000		
9.5	109,648			0.0000		
10.5						
11.5	9,983			0.0000		
12.5	57,859			0.0000		
13.5	64,761		439	0.0068		
14.5	259,378			0.0000		
15.5	482,196			0.0000		
16.5	423,752			0.0000		
17.5	223,635		113	0.0005		
18.5	39,033			0.0000		
19.5	45,922		175	0.0038		
20.5	285,675		1,134	0.0040		
21.5	388,018		581	0.0015		
22.5	585,242			0.0000		
23.5	499,564			0.0000		
24.5	327,881		1,427	0.0044		
25.5	575,292		2,068	0.0036		
26.5	593,336		1,966	0.0033		
27.5	625,879		2,329	0.0037		
28.5	561,697		1,609	0.0029		
29.5	517,878		2,398	0.0046		
30.5	599,252		2,692	0.0045		
31.5	620,282		3,373	0.0054		
32.5	435,694		1,219	0.0028		
33.5	238,186		1,307	0.0055		
34.5	193,706		864	0.0045		
35.5	116,991		644	0.0055		
36.5	94,409		679	0.0072		
37.5	94,171		611	0.0065		
38.5	86,082		657	0.0076		

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 370.2 METERS - CT AND PT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 16.5 PLACEMENT BAND 1972-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 2017-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	74,756	533	0.0071		
40.5	67,405	703	0.0104		
41.5	62,986	582	0.0092		
42.5	56,827	598	0.0105		
43.5	63,884	823	0.0129		
44.5	69,245	873	0.0126		
45.5	46,408	320	0.0069		
46.5	12,443	286	0.0230		
47.5					
 TOTAL	 12,043,134	 78,638			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 370.2 METERS - CT AND PT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1972-2019 001 EXPERIENCE BAND 2017-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
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NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 371.01 INSTALLATIONS ON CUSTOMERS' PREMISES - EV CHARGING STATIONS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
9	175,550.89	0.00	175,550.89
TOTAL DATA	175,550.89	0.00	175,550.89
8	175,550.89	0.00	175,550.89

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 371.01 INSTALLATIONS ON CUSTOMERS' PREMISES - EV CHARGING STATIONS

ORIGINAL LIFE TABLE

AVG AGE RET 0.0		001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 2019-2019				EXPERIENCE BAND 2019-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	175,551		0.0000	1.0000	100.00
0.5					100.00
TOTAL	175,551				

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 371.01 INSTALLATIONS ON CUSTOMERS' PREMISES - EV CHARGING STATIONS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 2019-2019 001 EXPERIENCE BAND 2019-2019

SURVIVOR	RESID	RANGE OF	SURVIVOR	RESID	RANGE OF
CURVE	MEAS	FIT	CURVE	MEAS	FIT*

NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A ----- TOTAL
0	28,885,743.60-	0.00	28,885,743.60-
3	17,966.07	0.00	17,966.07
9	153,640,414.71	0.00	153,640,414.71
TOTAL DATA	124,772,637.18	0.00	124,772,637.18
8	124,772,637.18	0.00	124,772,637.18

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE

AVG AGE RET 17.5 PLACEMENT BAND 1900-2019		001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1935-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	152,570,180	301,360	0.0020	0.9980	100.00	
0.5	148,507,589	2,074,130	0.0140	0.9860	99.80	
1.5	146,383,707	484,046	0.0033	0.9967	98.41	
2.5	145,966,875	1,086,235	0.0074	0.9926	98.08	
3.5	144,790,209	805,067	0.0056	0.9944	97.35	
4.5	129,748,548	747,789	0.0058	0.9942	96.81	
5.5	104,615,738	666,323	0.0064	0.9936	96.25	
6.5	101,658,801	581,621	0.0057	0.9943	95.64	
7.5	95,811,289	633,441	0.0066	0.9934	95.09	
8.5	90,967,453	679,809	0.0075	0.9925	94.47	
9.5	78,757,869	784,666	0.0100	0.9900	93.76	
10.5	76,155,679	767,856	0.0101	0.9899	92.82	
11.5	73,129,694	622,984	0.0085	0.9915	91.89	
12.5	71,793,320	765,876	0.0107	0.9893	91.11	
13.5	70,915,956	839,904	0.0118	0.9882	90.13	
14.5	65,373,693	855,456	0.0131	0.9869	89.07	
15.5	62,160,270	1,019,416	0.0164	0.9836	87.90	
16.5	57,972,561	988,333	0.0170	0.9830	86.46	
17.5	52,531,052	1,724,914	0.0328	0.9672	84.99	
18.5	48,183,266	945,745	0.0196	0.9804	82.20	
19.5	45,001,251	1,156,316	0.0257	0.9743	80.58	
20.5	42,152,134	1,007,855	0.0239	0.9761	78.51	
21.5	39,273,869	1,025,123	0.0261	0.9739	76.63	
22.5	34,250,789	891,297	0.0260	0.9740	74.63	
23.5	29,552,006	920,385	0.0311	0.9689	72.69	
24.5	26,300,913	934,083	0.0355	0.9645	70.43	
25.5	22,702,420	509,097	0.0224	0.9776	67.93	
26.5	18,850,112	393,083	0.0209	0.9791	66.40	
27.5	16,811,714	271,893	0.0162	0.9838	65.02	
28.5	14,139,509	309,971	0.0219	0.9781	63.97	
29.5	11,728,115	265,942	0.0227	0.9773	62.56	
30.5	10,610,928	291,087	0.0274	0.9726	61.15	
31.5	9,581,592	220,462	0.0230	0.9770	59.47	
32.5	8,569,171	252,877	0.0295	0.9705	58.10	
33.5	7,636,138	225,752	0.0296	0.9704	56.39	
34.5	7,154,674	268,127	0.0375	0.9625	54.72	
35.5	6,482,278	281,607	0.0434	0.9566	52.67	
36.5	5,656,425	283,785	0.0502	0.9498	50.38	
37.5	4,840,174	113,126	0.0234	0.9766	47.85	
38.5	4,348,448	143,486	0.0330	0.9670	46.73	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 17.5 PLACEMENT BAND 1900-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1935-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	3,919,499	190,305	0.0486	0.9514	45.19	
40.5	3,452,404	92,714	0.0269	0.9731	43.00	
41.5	3,072,492	166,040	0.0540	0.9460	41.84	
42.5	2,534,882	292,316	0.1153	0.8847	39.58	
43.5	1,920,353	250,223	0.1303	0.8697	35.02	
44.5	1,333,886	170,860	0.1281	0.8719	30.45	
45.5	1,005,791	142,660	0.1418	0.8582	26.55	
46.5	829,671	63,106	0.0761	0.9239	22.79	
47.5	682,714	28,901	0.0423	0.9577	21.05	
48.5	505,106	99,308	0.1966	0.8034	20.16	
49.5	322,214	48,862	0.1516	0.8484	16.20	
50.5	225,890	59,639	0.2640	0.7360	13.74	
51.5	164,335	43,694	0.2659	0.7341	10.11	
52.5	115,988	29,463	0.2540	0.7460	7.42	
53.5	80,147	7,345	0.0916	0.9084	5.54	
54.5	71,793	9,176	0.1278	0.8722	5.03	
55.5	59,701	13,692	0.2293	0.7707	4.39	
56.5	40,873	5,188	0.1269	0.8731	3.38	
57.5	32,906	1,996	0.0606	0.9394	2.95	
58.5	29,932		0.0000	1.0000	2.77	
59.5	29,932	1,181	0.0394	0.9606	2.77	
60.5	28,752		0.0000	1.0000	2.66	
61.5	28,752	17,734	0.6168	0.3832	2.66	
62.5	11,018	132	0.0120	0.9880	1.02	
63.5	10,886		0.0000	1.0000	1.01	
64.5	10,886	9,316	0.8558	0.1442	1.01	
65.5	1,570		0.0000	1.0000	0.15	
66.5	1,570		0.0000	1.0000	0.15	
67.5	1,570	133	0.0846	0.9154	0.15	
68.5	1,437		0.0000	1.0000	0.13	
69.5	1,437		0.0000	1.0000	0.13	
70.5	1,437		0.0000	1.0000	0.13	
71.5	1,437		0.0000	1.0000	0.13	
72.5	1,437		0.0000	1.0000	0.13	
73.5	1,437		0.0000	1.0000	0.13	
74.5	1,437	886	0.6164	0.3836	0.13	
75.5	551	327	0.5937	0.4063	0.05	
76.5	224		0.0000	1.0000	0.02	
77.5	224		0.0000	1.0000	0.02	
78.5	224		0.0000	1.0000	0.02	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 17.5 PLACEMENT BAND 1900-2019		001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1935-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	224		0.0000	1.0000	0.02
80.5	224		0.0000	1.0000	0.02
81.5	224		0.0000	1.0000	0.02
82.5	224		0.0000	1.0000	0.02
83.5	224		0.0000	1.0000	0.02
84.5	224		0.0000	1.0000	0.02
85.5	224		0.0000	1.0000	0.02
86.5	224		0.0000	1.0000	0.02
87.5	224		0.0000	1.0000	0.02
88.5	224		0.0000	1.0000	0.02
89.5	224	224	1.0000		0.02
90.5					
TOTAL	2,304,175,667	28,885,746			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019 001 EXPERIENCE BAND 1935-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
36.1-S0	1.29	0 - 45	36.2-S0	1.36	17 - 45
35.1-S0.5	2.75	0 - 45	35.6-S0.5	2.82	17 - 45
34.3-S1	4.91	0 - 45	35.1-S1	4.89	17 - 45
33.7-S1.5	7.19	0 - 45	34.7-S1.5	7.33	17 - 45
37.7-R0.5	3.35	0 - 45	36.4-R0.5	2.27	17 - 45
35.5-R1	1.75	0 - 45	35.0-R1	1.71	17 - 45
34.4-R1.5	3.15	0 - 45	34.4-R1.5	3.99	17 - 45
33.5-R2	5.86	0 - 45	34.0-R2	6.65	17 - 45
42.5-L0	3.40	0 - 45	41.4-L0	3.31	17 - 45
40.0-L0.5	1.85	0 - 45	39.7-L0.5	2.01	17 - 45
38.0-L1	1.63	0 - 45	38.5-L1	1.56	17 - 45
36.6-L1.5	3.46	0 - 45	37.5-L1.5	3.29	17 - 45
35.5-L2	5.86	0 - 45	36.7-L2	5.72	17 - 45
41.0-O1	5.30	0 - 45	38.4-O1	4.33	17 - 45
46.1-O2	5.31	0 - 45	43.1-O2	4.34	17 - 45
63.0-O3	6.41	0 - 45	57.6-O3	5.86	17 - 45
82.6-O4	6.95	0 - 45	74.4-O4	6.57	17 - 45

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 17.3 PLACEMENT BAND 1900-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1960-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	224		0.0000	1.0000	0.02
80.5	224		0.0000	1.0000	0.02
81.5	224		0.0000	1.0000	0.02
82.5	224		0.0000	1.0000	0.02
83.5	224		0.0000	1.0000	0.02
84.5	224		0.0000	1.0000	0.02
85.5	224		0.0000	1.0000	0.02
86.5	224		0.0000	1.0000	0.02
87.5	224		0.0000	1.0000	0.02
88.5	224		0.0000	1.0000	0.02
89.5	224	224	1.0000		0.02
90.5					
TOTAL	2,275,339,177	28,282,643			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019 002 EXPERIENCE BAND 1960-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
36.0-S0	1.19	0 - 45	36.0-S0	1.14	18 - 45
35.0-S0.5	2.51	0 - 45	35.5-S0.5	2.57	18 - 45
34.2-S1	4.69	0 - 45	35.1-S1	4.58	18 - 45
33.6-S1.5	6.98	0 - 45	34.7-S1.5	7.03	18 - 45
37.6-R0.5	3.54	0 - 45	36.0-R0.5	2.08	18 - 45
35.4-R1	1.76	0 - 45	34.8-R1	1.50	18 - 45
34.3-R1.5	2.98	0 - 45	34.3-R1.5	3.84	18 - 45
33.5-R2	5.59	0 - 45	34.0-R2	6.44	18 - 45
42.3-L0	3.59	0 - 45	40.9-L0	3.30	18 - 45
39.8-L0.5	1.95	0 - 45	39.4-L0.5	2.00	18 - 45
37.8-L1	1.51	0 - 45	38.3-L1	1.38	18 - 45
36.5-L1.5	3.21	0 - 45	37.4-L1.5	2.98	18 - 45
35.4-L2	5.60	0 - 45	36.7-L2	5.34	18 - 45
40.8-O1	5.51	0 - 45	37.9-O1	4.25	18 - 45
45.8-O2	5.49	0 - 45	42.6-O2	4.28	18 - 45
62.7-O3	6.64	0 - 45	56.6-O3	5.86	18 - 45
82.1-O4	7.18	0 - 45	72.8-O4	6.59	18 - 45

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE

AVG AGE RET 18.7 PLACEMENT BAND 1934-2019	003		EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	95,709,436	252,958	0.0026	0.9974	100.00	
0.5	93,542,849	1,930,588	0.0206	0.9794	99.74	
1.5	93,739,798	268,598	0.0029	0.9971	97.68	
2.5	97,905,710	790,803	0.0081	0.9919	97.40	
3.5	101,419,971	434,794	0.0043	0.9957	96.61	
4.5	89,583,192	308,438	0.0034	0.9966	96.20	
5.5	68,224,870	181,398	0.0027	0.9973	95.87	
6.5	69,854,112	47,681	0.0007	0.9993	95.61	
7.5	66,719,061	55,518	0.0008	0.9992	95.55	
8.5	65,583,483	71,618	0.0011	0.9989	95.47	
9.5	56,385,147	125,787	0.0022	0.9978	95.36	
10.5	56,408,878	120,130	0.0021	0.9979	95.15	
11.5	55,131,136	127,248	0.0023	0.9977	94.95	
12.5	55,427,686	251,293	0.0045	0.9955	94.73	
13.5	56,026,508	367,781	0.0066	0.9934	94.30	
14.5	51,496,945	377,371	0.0073	0.9927	93.68	
15.5	49,381,463	487,596	0.0099	0.9901	92.99	
16.5	46,488,501	613,669	0.0132	0.9868	92.07	
17.5	42,192,271	694,045	0.0164	0.9836	90.86	
18.5	39,396,851	615,877	0.0156	0.9844	89.36	
19.5	37,015,808	720,003	0.0195	0.9805	87.97	
20.5	35,056,673	672,232	0.0192	0.9808	86.26	
21.5	32,963,654	692,289	0.0210	0.9790	84.60	
22.5	28,867,922	584,354	0.0202	0.9798	82.82	
23.5	25,110,123	571,637	0.0228	0.9772	81.15	
24.5	22,672,533	757,820	0.0334	0.9666	79.30	
25.5	19,608,788	342,648	0.0175	0.9825	76.65	
26.5	16,383,658	295,210	0.0180	0.9820	75.31	
27.5	14,840,967	200,850	0.0135	0.9865	73.95	
28.5	12,464,009	250,363	0.0201	0.9799	72.95	
29.5	10,265,619	219,274	0.0214	0.9786	71.49	
30.5	9,273,685	250,186	0.0270	0.9730	69.96	
31.5	8,352,892	169,856	0.0203	0.9797	68.07	
32.5	7,447,959	213,300	0.0286	0.9714	66.69	
33.5	6,594,238	191,119	0.0290	0.9710	64.78	
34.5	6,054,196	149,250	0.0247	0.9753	62.90	
35.5	5,530,422	126,642	0.0229	0.9771	61.35	
36.5	4,886,812	246,794	0.0505	0.9495	59.95	
37.5	4,154,166	96,148	0.0231	0.9769	56.92	
38.5	3,698,714	134,707	0.0364	0.9636	55.60	

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 18.7 PLACEMENT BAND 1934-2019	003		EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	3,286,942	104,336	0.0317	0.9683	53.58	
40.5	2,907,498	87,220	0.0300	0.9700	51.88	
41.5	2,534,678	160,584	0.0634	0.9366	50.32	
42.5	2,003,655	221,873	0.1107	0.8893	47.13	
43.5	1,459,569	178,592	0.1224	0.8776	41.91	
44.5	944,733	135,906	0.1439	0.8561	36.78	
45.5	651,592	32,844	0.0504	0.9496	31.49	
46.5	585,293	58,099	0.0993	0.9007	29.91	
47.5	443,343	12,470	0.0281	0.9719	26.94	
48.5	282,167	27,741	0.0983	0.9017	26.18	
49.5	170,841	21,310	0.1247	0.8753	23.61	
50.5	102,068	42,358	0.4150	0.5850	20.66	
51.5	57,794	19,779	0.3422	0.6578	12.09	
52.5	33,501	8,867	0.2647	0.7353	7.95	
53.5	18,256	1,327	0.0727	0.9273	5.85	
54.5	16,080	3,281	0.2041	0.7959	5.42	
55.5	9,881	686	0.0694	0.9306	4.31	
56.5	4,059	4	0.0010	0.9990	4.02	
57.5	1,409		0.0000	1.0000	4.01	
58.5	431		0.0000	1.0000	4.01	
59.5	431		0.0000	1.0000	4.01	
60.5	431		0.0000	1.0000	4.01	
61.5	431	8	0.0186	0.9814	4.01	
62.5	423	132	0.3114	0.6886	3.94	
63.5	291		0.0000	1.0000	2.71	
64.5	293	159	0.5404	0.4596	2.71	
65.5	462		0.0000	1.0000	1.25	
66.5	462		0.0000	1.0000	1.25	
67.5	462	133	0.2873	0.7127	1.25	
68.5	329		0.0000	1.0000	0.89	
69.5	329		0.0000	1.0000	0.89	
70.5	329		0.0000	1.0000	0.89	
71.5	329		0.0000	1.0000	0.89	
72.5	329		0.0000	1.0000	0.89	
73.5	329		0.0000	1.0000	0.89	
74.5	329	2	0.0063	0.9937	0.89	
75.5	327	327	1.0000		0.88	
76.5						
TOTAL	1,677,380,811	16,125,911				

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 373.1 AND 373.2 STREET LIGHTING AND SIGNAL SYSTEMS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1934-2019 003 EXPERIENCE BAND 2000-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
42.5-S0	2.56	0 - 45	42.0-S0	2.49	21 - 45
40.4-S0.5	1.75	0 - 45	40.7-S0.5	1.59	21 - 45
38.8-S1	2.88	0 - 45	39.8-S1	2.32	21 - 45
37.8-S1.5	4.52	0 - 45	39.0-S1.5	4.11	21 - 45
45.9-R0.5	5.19	0 - 45	42.7-R0.5	4.09	21 - 45
41.7-R1	3.29	0 - 45	40.2-R1	2.27	21 - 45
39.3-R1.5	1.67	0 - 45	38.9-R1.5	1.39	21 - 45
37.7-R2	2.62	0 - 45	38.0-R2	3.05	21 - 45
36.7-R2.5	5.13	0 - 45	37.4-R2.5	5.69	21 - 45
52.1-L0	4.72	0 - 45	49.4-L0	4.60	21 - 45
47.9-L0.5	3.31	0 - 45	46.8-L0.5	3.45	21 - 45
44.6-L1	2.22	0 - 45	44.8-L1	2.47	21 - 45
42.2-L1.5	2.28	0 - 45	43.1-L1.5	2.03	21 - 45
40.4-L2	4.07	0 - 45	41.8-L2	3.60	21 - 45
51.9-O1	6.50	0 - 45	46.4-O1	5.61	21 - 45
58.3-O2	6.49	0 - 45	52.2-O2	5.61	21 - 45
82.0-O3	7.05	0 - 45		NOT FITTED	
108.9-O4	7.33	0 - 45		NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A	-----
	AGED	UNAGED		TOTAL
0	78,985.25-	0.00		78,985.25-
4	740,166.03	0.00		740,166.03
9	912,684.43	0.00		912,684.43
TOTAL DATA	1,573,865.21	0.00		1,573,865.21
8	1,573,865.21	0.00		1,573,865.21

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

ORIGINAL LIFE TABLE

AVG AGE RET 7.3 PLACEMENT BAND 1994-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 2015-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	941,872		0.0000	1.0000	100.00
0.5	728,307		0.0000	1.0000	100.00
1.5	683,229		0.0000	1.0000	100.00
2.5	523,299		0.0000	1.0000	100.00
3.5	642,819		0.0000	1.0000	100.00
4.5	613,463	32,313	0.0527	0.9473	100.00
5.5	436,645		0.0000	1.0000	94.73
6.5	433,828		0.0000	1.0000	94.73
7.5	338,154	17,884	0.0529	0.9471	94.73
8.5	124,707	18,137	0.1454	0.8546	89.72
9.5	75,215	10,651	0.1416	0.8584	76.67
10.5	54,730		0.0000	1.0000	65.82
11.5	47,740		0.0000	1.0000	65.82
12.5	47,740		0.0000	1.0000	65.82
13.5	47,740		0.0000	1.0000	65.82
14.5	9,461		0.0000	1.0000	65.82
15.5	9,461		0.0000	1.0000	65.82
16.5					65.82
17.5					
18.5					
19.5					
20.5	12,839		0.0000		
21.5	12,839		0.0000		
22.5	12,839		0.0000		
23.5	12,839		0.0000		
24.5	12,839		0.0000		
25.5					
TOTAL	5,822,604	78,985			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1994-2019 001 EXPERIENCE BAND 2015-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
18.8-S0	5.79	0 - 17			NOT FITTED
17.5-S0.5	6.11	0 - 17			NOT FITTED
16.5-S1	6.92	0 - 17			NOT FITTED
15.9-S1.5	8.16	0 - 17			NOT FITTED
21.4-R0.5	6.90	0 - 17			NOT FITTED
18.7-R1	6.53	0 - 17			NOT FITTED
17.1-R1.5	6.57	0 - 17			NOT FITTED
16.0-R2	7.26	0 - 17			NOT FITTED
24.1-L0	6.11	0 - 17			NOT FITTED
21.5-L0.5	5.74	0 - 17			NOT FITTED
19.6-L1	5.62	0 - 17			NOT FITTED
18.2-L1.5	6.47	0 - 17			NOT FITTED
17.1-L2	7.84	0 - 17			NOT FITTED
25.0-O1	7.23	0 - 17			NOT FITTED
28.1-O2	7.23	0 - 17			NOT FITTED
40.2-O3	7.36	0 - 17			NOT FITTED
53.9-O4	7.43	0 - 17			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	15,231,212.38-	0.00	15,231,212.38-
3	772,526.87-	0.00	772,526.87-
9	21,862,463.53	0.00	21,862,463.53
TOTAL DATA	5,858,724.28	0.00	5,858,724.28
8	5,858,724.28	0.00	5,858,724.28

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

ORIGINAL LIFE TABLE

AVG AGE RET 15.6 PLACEMENT BAND 1981-2019		001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1981-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	21,862,464		0.0000	1.0000	100.00
0.5	21,216,083	16,303	0.0008	0.9992	100.00
1.5	20,566,537	84,478	0.0041	0.9959	99.92
2.5	20,200,452	218,814	0.0108	0.9892	99.51
3.5	19,554,847	224,345	0.0115	0.9885	98.43
4.5	17,395,341	615,967	0.0354	0.9646	97.31
5.5	15,718,687	263,371	0.0168	0.9832	93.86
6.5	15,370,979	360,541	0.0235	0.9765	92.29
7.5	14,855,541	487,845	0.0328	0.9672	90.12
8.5	13,595,628	142,317	0.0105	0.9895	87.16
9.5	13,377,534	754,869	0.0564	0.9436	86.25
10.5	12,642,436	718,333	0.0568	0.9432	81.38
11.5	11,897,964	1,303,147	0.1095	0.8905	76.76
12.5	10,579,382	1,059,265	0.1001	0.8999	68.35
13.5	9,520,116	716,158	0.0752	0.9248	61.51
14.5	8,733,524	1,600,200	0.1832	0.8168	56.88
15.5	7,133,325	350,100	0.0491	0.9509	46.46
16.5	6,745,728	861,698	0.1277	0.8723	44.18
17.5	5,884,030	1,099,216	0.1868	0.8132	38.54
18.5	4,748,575	160,638	0.0338	0.9662	31.34
19.5	4,587,937	46,311	0.0101	0.9899	30.28
20.5	4,505,005	180,749	0.0401	0.9599	29.97
21.5	4,298,450	1,028,407	0.2393	0.7607	28.77
22.5	3,165,024	1,347,507	0.4257	0.5743	21.89
23.5	1,716,682	166,770	0.0971	0.9029	12.57
24.5	1,549,912	10,478	0.0068	0.9932	11.35
25.5	1,472,479		0.0000	1.0000	11.27
26.5	1,456,862	1,015,490	0.6970	0.3030	11.27
27.5	441,372	325,950	0.7385	0.2615	3.41
28.5	108,453		0.0000	1.0000	0.89
29.5	108,453	21,702	0.2001	0.7999	0.89
30.5	86,751		0.0000	1.0000	0.71
31.5	86,751	10,943	0.1261	0.8739	0.71
32.5	75,808	21,585	0.2847	0.7153	0.62
33.5	18,374	17,712	0.9639	0.0361	0.45
34.5	663		0.0000	1.0000	0.02
35.5	663		0.0000	1.0000	0.02
36.5	663		0.0000	1.0000	0.02
37.5	663		0.0000	1.0000	0.02
38.5					0.02

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 15.6	001	EXPERIENCE ANALYSIS			
PLACEMENT BAND 1981-2019		EXPERIENCE BAND 1981-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
TOTAL	295,280,138	15,231,209			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1981-2019			001	EXPERIENCE BAND 1981-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
16.2-S0	4.79	0 - 29		15.8-S0	4.71	10 - 24
16.1-S0.5	3.27	0 - 29		15.9-S0.5	3.78	10 - 24
16.1-S1	3.16	0 - 29		16.0-S1	3.86	10 - 24
16.1-S1.5	4.29	0 - 29		16.1-S1.5	5.08	10 - 24
16.1-S2	6.01	0 - 29		16.1-S2	6.96	10 - 24
16.2-R0.5	7.20	0 - 29		15.5-R0.5	5.76	10 - 24
16.1-R1	5.07	0 - 29		15.5-R1	4.48	10 - 24
16.1-R1.5	4.35	0 - 29		15.6-R1.5	4.74	10 - 24
16.1-R2	5.19	0 - 29		15.8-R2	6.29	10 - 24
16.1-R2.5	6.77	0 - 29		15.9-R2.5	8.54	10 - 24
17.2-L0	9.32	0 - 29		16.8-L0	7.85	10 - 24
16.8-L0.5	7.29	0 - 29		16.6-L0.5	6.56	10 - 24
16.5-L1	5.43	0 - 29		16.5-L1	5.37	10 - 24
16.4-L1.5	3.56	0 - 29		16.6-L1.5	3.71	10 - 24
16.3-L2	2.67	0 - 29		16.6-L2	2.71	10 - 24
16.2-L2.5	3.40	0 - 29		16.5-L2.5	3.66	10 - 24
16.2-L3	5.23	0 - 29		16.5-L3	5.98	10 - 24
16.3-O1	10.02	0 - 29		15.4-O1	7.92	10 - 24
18.0-O2	10.80	0 - 29		17.2-O2	8.31	10 - 24
21.9-O3	14.50	0 - 29		21.0-O3	11.27	10 - 24
26.8-O4	16.40	0 - 29		25.6-O4	12.71	10 - 24

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

ORIGINAL LIFE TABLE

AVG AGE RET 15.6 PLACEMENT BAND 1981-2019		002		EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	7,156,904		0.0000	1.0000	100.00	
0.5	7,377,200	16,303	0.0022	0.9978	100.00	
1.5	8,431,629	84,478	0.0100	0.9900	99.78	
2.5	9,693,020	218,814	0.0226	0.9774	98.78	
3.5	9,328,403	224,345	0.0240	0.9760	96.55	
4.5	7,659,592	615,967	0.0804	0.9196	94.23	
5.5	6,446,219	263,371	0.0409	0.9591	86.65	
6.5	7,938,380	360,541	0.0454	0.9546	83.11	
7.5	10,289,307	487,845	0.0474	0.9526	79.34	
8.5	9,756,604	142,317	0.0146	0.9854	75.57	
9.5	9,578,486	754,869	0.0788	0.9212	74.47	
10.5	8,843,388	718,333	0.0812	0.9188	68.60	
11.5	11,024,104	1,303,147	0.1182	0.8818	63.03	
12.5	10,230,721	1,059,265	0.1035	0.8965	55.58	
13.5	9,219,556	716,158	0.0777	0.9223	49.82	
14.5	8,663,613	1,600,200	0.1847	0.8153	45.95	
15.5	7,071,663	350,100	0.0495	0.9505	37.47	
16.5	6,684,066	861,698	0.1289	0.8711	35.61	
17.5	5,865,655	1,099,216	0.1874	0.8126	31.02	
18.5	4,748,575	160,638	0.0338	0.9662	25.21	
19.5	4,587,937	46,311	0.0101	0.9899	24.35	
20.5	4,505,005	180,749	0.0401	0.9599	24.11	
21.5	4,298,450	1,028,407	0.2393	0.7607	23.14	
22.5	3,165,024	1,347,507	0.4257	0.5743	17.60	
23.5	1,716,682	166,770	0.0971	0.9029	10.11	
24.5	1,549,912	10,478	0.0068	0.9932	9.13	
25.5	1,472,479		0.0000	1.0000	9.07	
26.5	1,456,862	1,015,490	0.6970	0.3030	9.07	
27.5	441,372	325,950	0.7385	0.2615	2.75	
28.5	108,453		0.0000	1.0000	0.72	
29.5	108,453	21,702	0.2001	0.7999	0.72	
30.5	86,751		0.0000	1.0000	0.57	
31.5	86,751	10,943	0.1261	0.8739	0.57	
32.5	75,808	21,585	0.2847	0.7153	0.50	
33.5	18,374	17,712	0.9639	0.0361	0.36	
34.5	663		0.0000	1.0000	0.01	
35.5	663		0.0000	1.0000	0.01	
36.5	663		0.0000	1.0000	0.01	
37.5	663		0.0000	1.0000	0.01	
38.5					0.01	

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 15.6	002	EXPERIENCE ANALYSIS			
PLACEMENT BAND 1981-2019		EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
TOTAL	189,688,050	15,231,209			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1981-2019			002	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
14.3-S0	3.22	0 - 29		14.0-S0	3.22	6 - 24
14.3-S0.5	4.16	0 - 29		14.1-S0.5	4.47	6 - 24
14.3-S1	5.81	0 - 29		14.2-S1	6.40	6 - 24
14.3-S1.5	7.46	0 - 29		14.2-S1.5	8.52	6 - 24
14.3-R0.5	4.16	0 - 29		13.9-R0.5	3.57	6 - 24
14.3-R1	4.63	0 - 29		13.9-R1	4.66	6 - 24
14.3-R1.5	5.85	0 - 29		14.0-R1.5	6.56	6 - 24
14.3-R2	7.76	0 - 29		14.0-R2	9.08	6 - 24
14.7-L0	5.16	0 - 29		14.8-L0	4.89	6 - 24
14.6-L0.5	3.44	0 - 29		14.6-L0.5	3.36	6 - 24
14.4-L1	2.34	0 - 29		14.5-L1	2.51	6 - 24
14.4-L1.5	2.84	0 - 29		14.5-L1.5	3.07	6 - 24
14.3-L2	4.61	0 - 29		14.4-L2	5.08	6 - 24
14.3-O1	5.78	0 - 29		13.8-O1	5.18	6 - 24
15.2-O2	6.72	0 - 29		15.2-O2	5.69	6 - 24
17.7-O3	11.25	0 - 29		18.4-O3	9.55	6 - 24
20.9-O4	13.83	0 - 29		22.2-O4	11.54	6 - 24

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A	-----
	AGED	UNAGED		TOTAL
0	576,764.79-	0.00		576,764.79-
3	231,371.60	0.00		231,371.60
9	829,947.54	0.00		829,947.54
TOTAL DATA	484,554.35	0.00		484,554.35
8	484,554.81	0.00		484,554.81
TOTAL DATA LESS CD 8	0.46-	0.00		0.46-

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 23.7 PLACEMENT BAND 1941-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1941-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	22,567	11,993	0.5314	0.4686	1.88	
40.5	12,739	2,864	0.2249	0.7751	0.88	
41.5	9,999		0.0000	1.0000	0.68	
42.5	9,999	115	0.0115	0.9885	0.68	
43.5	9,999		0.0000	1.0000	0.68	
44.5	9,999		0.0000	1.0000	0.68	
45.5	9,999	905	0.0905	0.9095	0.68	
46.5	9,094		0.0000	1.0000	0.61	
47.5	9,094	343	0.0377	0.9623	0.61	
48.5	8,752	1,964	0.2244	0.7756	0.59	
49.5	6,788	1,701	0.2506	0.7494	0.46	
50.5	5,087	827	0.1626	0.8374	0.34	
51.5	4,260	3,522	0.8268	0.1732	0.29	
52.5	738		0.0000	1.0000	0.05	
53.5	738		0.0000	1.0000	0.05	
54.5	738		0.0000	1.0000	0.05	
55.5	738		0.0000	1.0000	0.05	
56.5	738		0.0000	1.0000	0.05	
57.5	738	543	0.7355	0.2645	0.05	
58.5	195		0.0000	1.0000	0.01	
59.5	195		0.0000	1.0000	0.01	
60.5	195		0.0000	1.0000	0.01	
61.5	195		0.0000	1.0000	0.01	
62.5	195		0.0000	1.0000	0.01	
63.5	195		0.0000	1.0000	0.01	
64.5	195	195	1.0000		0.01	
65.5						
TOTAL	15,301,623	576,765				

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-2019			001	EXPERIENCE BAND 1941-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
23.0-S0	10.61	0 - 50		22.0-S0	12.78	18 - 31
23.0-S0.5	8.87	0 - 50		22.3-S0.5	11.58	18 - 31
23.0-S1	7.32	0 - 50		22.5-S1	10.41	18 - 31
23.0-S1.5	5.87	0 - 50		22.7-S1.5	9.07	18 - 31
23.0-S2	4.81	0 - 50		22.9-S2	7.95	18 - 31
23.0-S2.5	4.13	0 - 50		23.0-S2.5	6.93	18 - 31
23.0-S3	4.15	0 - 50		23.1-S3	6.54	18 - 31
23.0-S4	5.99	0 - 50		23.4-S4	9.09	18 - 31
23.0-R0.5	12.45	0 - 50		21.4-R0.5	13.33	18 - 31
23.0-R1	10.04	0 - 50		21.6-R1	11.66	18 - 31
23.0-R1.5	8.02	0 - 50		21.9-R1.5	10.14	18 - 31
23.0-R2	6.34	0 - 50		22.1-R2	8.84	18 - 31
23.0-R2.5	5.01	0 - 50		22.4-R2.5	7.74	18 - 31
23.0-R3	4.57	0 - 50		22.6-R3	7.44	18 - 31
23.0-R4	5.74	0 - 50		23.0-R4	9.45	18 - 31
23.0-R5	8.20	0 - 50		23.4-R5	14.12	18 - 31
23.4-L0	14.87	0 - 50		23.3-L0	15.32	18 - 31
23.2-L0.5	13.18	0 - 50		23.2-L0.5	14.50	18 - 31
23.1-L1	11.64	0 - 50		23.1-L1	13.69	18 - 31
23.0-L1.5	9.88	0 - 50		23.4-L1.5	12.47	18 - 31
23.0-L2	8.34	0 - 50		23.6-L2	11.22	18 - 31
23.0-L2.5	6.54	0 - 50		23.6-L2.5	9.29	18 - 31
23.0-L3	5.10	0 - 50		23.7-L3	7.51	18 - 31
23.0-L4	3.93	0 - 50		23.4-L4	5.67	18 - 31
23.0-L5	6.41	0 - 50		23.5-L5	10.18	18 - 31
23.0-O1	15.10	0 - 50		21.3-O1	15.21	18 - 31
24.0-O2	15.98	0 - 50		23.7-O2	15.45	18 - 31
27.2-O3	20.66	0 - 50		28.8-O3	17.69	18 - 31
31.4-O4	23.42	0 - 50		34.7-O4	18.72	18 - 31

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 23.7 PLACEMENT BAND 1941-2019	002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1990-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	21,829	11,993	0.5494	0.4506	1.78	
40.5	12,001	2,864	0.2387	0.7613	0.80	
41.5	9,804		0.0000	1.0000	0.61	
42.5	9,804	115	0.0117	0.9883	0.61	
43.5	9,804		0.0000	1.0000	0.60	
44.5	9,804		0.0000	1.0000	0.60	
45.5	9,804	905	0.0923	0.9077	0.60	
46.5	8,899		0.0000	1.0000	0.55	
47.5	8,899	343	0.0385	0.9615	0.55	
48.5	8,752	1,964	0.2244	0.7756	0.53	
49.5	6,788	1,701	0.2506	0.7494	0.41	
50.5	5,087	827	0.1626	0.8374	0.31	
51.5	4,260	3,522	0.8268	0.1732	0.26	
52.5	738		0.0000	1.0000	0.04	
53.5	738		0.0000	1.0000	0.04	
54.5	738		0.0000	1.0000	0.04	
55.5	738		0.0000	1.0000	0.04	
56.5	738		0.0000	1.0000	0.04	
57.5	738	543	0.7355	0.2645	0.04	
58.5	195		0.0000	1.0000	0.01	
59.5	195		0.0000	1.0000	0.01	
60.5	195		0.0000	1.0000	0.01	
61.5	195		0.0000	1.0000	0.01	
62.5	195		0.0000	1.0000	0.01	
63.5	195		0.0000	1.0000	0.01	
64.5	195	195	1.0000		0.01	
65.5						
TOTAL	15,258,294	576,765				

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-2019			002	EXPERIENCE BAND 1990-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
22.9-S0	10.59	0 - 50		22.0-S0	12.82	18 - 31
22.9-S0.5	8.85	0 - 50		22.2-S0.5	11.59	18 - 31
22.9-S1	7.31	0 - 50		22.5-S1	10.46	18 - 31
22.9-S1.5	5.87	0 - 50		22.7-S1.5	9.12	18 - 31
22.9-S2	4.82	0 - 50		22.8-S2	7.94	18 - 31
22.9-S2.5	4.15	0 - 50		23.0-S2.5	6.96	18 - 31
22.9-S3	4.17	0 - 50		23.1-S3	6.55	18 - 31
22.9-S4	5.97	0 - 50		23.4-S4	9.07	18 - 31
22.9-R0.5	12.41	0 - 50		21.4-R0.5	13.38	18 - 31
22.9-R1	9.99	0 - 50		21.5-R1	11.64	18 - 31
22.9-R1.5	7.97	0 - 50		21.8-R1.5	10.12	18 - 31
22.9-R2	6.28	0 - 50		22.1-R2	8.88	18 - 31
22.9-R2.5	4.95	0 - 50		22.4-R2.5	7.77	18 - 31
22.9-R3	4.51	0 - 50		22.6-R3	7.45	18 - 31
22.9-R4	5.69	0 - 50		23.0-R4	9.44	18 - 31
22.9-R5	8.15	0 - 50		23.4-R5	14.09	18 - 31
23.3-L0	14.89	0 - 50		23.2-L0	15.35	18 - 31
23.2-L0.5	13.22	0 - 50		23.2-L0.5	14.55	18 - 31
23.0-L1	11.66	0 - 50		23.1-L1	13.73	18 - 31
23.0-L1.5	9.92	0 - 50		23.4-L1.5	12.52	18 - 31
23.0-L2	8.37	0 - 50		23.6-L2	11.27	18 - 31
22.9-L2.5	6.62	0 - 50		23.6-L2.5	9.34	18 - 31
22.9-L3	5.20	0 - 50		23.6-L3	7.57	18 - 31
22.9-L4	3.97	0 - 50		23.4-L4	5.66	18 - 31
22.9-L5	6.39	0 - 50		23.5-L5	10.16	18 - 31
22.9-O1	15.07	0 - 50		21.2-O1	15.22	18 - 31
24.0-O2	16.03	0 - 50		23.7-O2	15.49	18 - 31
27.2-O3	20.70	0 - 50		28.7-O3	17.74	18 - 31
31.3-O4	23.47	0 - 50		34.6-O4	18.77	18 - 31

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNTS 392 AND 392.1 TRANSPORTATION EQUIPMENT - CARS, TRUCKS AND OTHER

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A ----- TOTAL
0	15,310,197.63-	0.00	15,310,197.63-
3	32,360.84-	0.00	32,360.84-
9	22,775,147.96	0.00	22,775,147.96
TOTAL DATA	7,432,589.49	0.00	7,432,589.49
8	7,432,589.49	0.00	7,432,589.49

Case No. 2020-00350
Attachment 1 to Response to DOD-FEA-1 Question No. 9
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Spanos

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 392 AND 392.1 TRANSPORTATION EQUIPMENT - CARS, TRUCKS AND OTHER

ORIGINAL LIFE TABLE

AVG AGE RET 15.6 PLACEMENT BAND 1981-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1981-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	22,775,148		0.0000	1.0000	100.00
0.5	21,790,051	16,303	0.0007	0.9993	100.00
1.5	21,214,915	84,478	0.0040	0.9960	99.93
2.5	20,628,078	218,814	0.0106	0.9894	99.53
3.5	19,974,721	224,345	0.0112	0.9888	98.47
4.5	17,903,150	648,281	0.0362	0.9638	97.37
5.5	16,145,498	263,371	0.0163	0.9837	93.84
6.5	15,788,356	360,541	0.0228	0.9772	92.31
7.5	15,193,695	505,729	0.0333	0.9667	90.20
8.5	13,709,684	160,454	0.0117	0.9883	87.20
9.5	13,414,470	765,520	0.0571	0.9429	86.18
10.5	12,697,166	718,333	0.0566	0.9434	81.26
11.5	11,936,243	1,303,147	0.1092	0.8908	76.66
12.5	10,627,122	1,059,265	0.0997	0.9003	68.29
13.5	9,567,856	716,158	0.0749	0.9251	61.49
14.5	8,742,985	1,600,200	0.1830	0.8170	56.88
15.5	7,142,785	350,100	0.0490	0.9510	46.47
16.5	6,745,728	861,698	0.1277	0.8723	44.19
17.5	5,884,030	1,099,216	0.1868	0.8132	38.55
18.5	4,748,575	160,638	0.0338	0.9662	31.35
19.5	4,587,937	46,311	0.0101	0.9899	30.29
20.5	4,505,005	180,749	0.0401	0.9599	29.98
21.5	4,311,289	1,028,407	0.2385	0.7615	28.78
22.5	3,177,862	1,347,507	0.4240	0.5760	21.91
23.5	1,729,521	166,770	0.0964	0.9036	12.62
24.5	1,562,751	10,478	0.0067	0.9933	11.40
25.5	1,472,479		0.0000	1.0000	11.33
26.5	1,456,862	1,015,490	0.6970	0.3030	11.33
27.5	441,372	325,950	0.7385	0.2615	3.43
28.5	108,453		0.0000	1.0000	0.90
29.5	108,453	21,702	0.2001	0.7999	0.90
30.5	86,751		0.0000	1.0000	0.72
31.5	86,751	10,943	0.1261	0.8739	0.72
32.5	75,808	21,585	0.2847	0.7153	0.63
33.5	18,374	17,712	0.9639	0.0361	0.45
34.5	663		0.0000	1.0000	0.02
35.5	663		0.0000	1.0000	0.02
36.5	663		0.0000	1.0000	0.02
37.5	663		0.0000	1.0000	0.02
38.5					0.02

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNTS 392 AND 392.1 TRANSPORTATION EQUIPMENT - CARS, TRUCKS AND OTHER

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 15.6	001	EXPERIENCE ANALYSIS
PLACEMENT BAND 1981-2019		EXPERIENCE BAND 1981-2019
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL
		RETMT RATIO
		SURV RATIO
		PCT SURV BEGIN OF INTERVAL
TOTAL	300,362,576	15,310,195

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 392 AND 392.1 TRANSPORTATION EQUIPMENT - CARS, TRUCKS AND OTHER

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1981-2019			001	EXPERIENCE BAND 1981-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
16.2-S0	4.77	0 - 29		15.8-S0	4.67	10 - 24
16.1-S0.5	3.26	0 - 29		15.9-S0.5	3.75	10 - 24
16.1-S1	3.16	0 - 29		16.0-S1	3.85	10 - 24
16.1-S1.5	4.30	0 - 29		16.1-S1.5	5.09	10 - 24
16.1-S2	6.03	0 - 29		16.1-S2	6.99	10 - 24
16.2-R0.5	7.18	0 - 29		15.5-R0.5	5.72	10 - 24
16.1-R1	5.06	0 - 29		15.5-R1	4.45	10 - 24
16.1-R1.5	4.36	0 - 29		15.6-R1.5	4.73	10 - 24
16.1-R2	5.21	0 - 29		15.8-R2	6.30	10 - 24
16.1-R2.5	6.79	0 - 29		15.9-R2.5	8.56	10 - 24
17.2-L0	9.30	0 - 29		16.8-L0	7.80	10 - 24
16.8-L0.5	7.27	0 - 29		16.6-L0.5	6.52	10 - 24
16.5-L1	5.41	0 - 29		16.5-L1	5.33	10 - 24
16.4-L1.5	3.53	0 - 29		16.6-L1.5	3.67	10 - 24
16.3-L2	2.65	0 - 29		16.6-L2	2.69	10 - 24
16.2-L2.5	3.41	0 - 29		16.5-L2.5	3.68	10 - 24
16.2-L3	5.24	0 - 29		16.4-L3	5.98	10 - 24
16.3-O1	10.00	0 - 29		15.4-O1	7.87	10 - 24
18.0-O2	10.78	0 - 29		17.2-O2	8.26	10 - 24
21.9-O3	14.48	0 - 29		21.0-O3	11.22	10 - 24
26.8-O4	16.38	0 - 29		25.6-O4	12.67	10 - 24

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 392 AND 392.1 TRANSPORTATION EQUIPMENT - CARS, TRUCKS AND OTHER

ORIGINAL LIFE TABLE

AVG AGE RET 15.6 PLACEMENT BAND 1981-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	8,069,589		0.0000	1.0000	100.00
0.5	7,951,167	16,303	0.0021	0.9979	100.00
1.5	9,080,007	84,478	0.0093	0.9907	99.79
2.5	10,120,646	218,814	0.0216	0.9784	98.87
3.5	9,748,276	224,345	0.0230	0.9770	96.73
4.5	8,167,401	648,281	0.0794	0.9206	94.50
5.5	6,873,029	263,371	0.0383	0.9617	87.00
6.5	8,355,757	360,541	0.0431	0.9569	83.67
7.5	10,627,462	505,729	0.0476	0.9524	80.06
8.5	9,870,659	160,454	0.0163	0.9837	76.25
9.5	9,615,422	765,520	0.0796	0.9204	75.01
10.5	8,898,119	718,333	0.0807	0.9193	69.04
11.5	11,062,383	1,303,147	0.1178	0.8822	63.46
12.5	10,278,461	1,059,265	0.1031	0.8969	55.99
13.5	9,267,295	716,158	0.0773	0.9227	50.22
14.5	8,673,073	1,600,200	0.1845	0.8155	46.34
15.5	7,081,124	350,100	0.0494	0.9506	37.79
16.5	6,684,066	861,698	0.1289	0.8711	35.92
17.5	5,865,655	1,099,216	0.1874	0.8126	31.29
18.5	4,748,575	160,638	0.0338	0.9662	25.43
19.5	4,587,937	46,311	0.0101	0.9899	24.57
20.5	4,505,005	180,749	0.0401	0.9599	24.32
21.5	4,311,289	1,028,407	0.2385	0.7615	23.34
22.5	3,177,862	1,347,507	0.4240	0.5760	17.77
23.5	1,729,521	166,770	0.0964	0.9036	10.24
24.5	1,562,751	10,478	0.0067	0.9933	9.25
25.5	1,472,479		0.0000	1.0000	9.19
26.5	1,456,862	1,015,490	0.6970	0.3030	9.19
27.5	441,372	325,950	0.7385	0.2615	2.78
28.5	108,453		0.0000	1.0000	0.73
29.5	108,453	21,702	0.2001	0.7999	0.73
30.5	86,751		0.0000	1.0000	0.58
31.5	86,751	10,943	0.1261	0.8739	0.58
32.5	75,808	21,585	0.2847	0.7153	0.51
33.5	18,374	17,712	0.9639	0.0361	0.36
34.5	663		0.0000	1.0000	0.01
35.5	663		0.0000	1.0000	0.01
36.5	663		0.0000	1.0000	0.01
37.5	663		0.0000	1.0000	0.01
38.5					0.01

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNTS 392 AND 392.1 TRANSPORTATION EQUIPMENT - CARS, TRUCKS AND OTHER

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 15.6	002	EXPERIENCE ANALYSIS			
PLACEMENT BAND 1981-2019		EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
TOTAL	194,770,486	15,310,195			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNTS 392 AND 392.1 TRANSPORTATION EQUIPMENT - CARS, TRUCKS AND OTHER

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1981-2019			002	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
14.4-S0	3.18	0 - 29		14.1-S0	3.15	6 - 24
14.4-S0.5	4.04	0 - 29		14.2-S0.5	4.29	6 - 24
14.4-S1	5.65	0 - 29		14.2-S1	6.25	6 - 24
14.4-S1.5	7.30	0 - 29		14.3-S1.5	8.32	6 - 24
14.4-R0.5	4.27	0 - 29		14.0-R0.5	3.69	6 - 24
14.4-R1	4.59	0 - 29		14.0-R1	4.56	6 - 24
14.4-R1.5	5.75	0 - 29		14.0-R1.5	6.44	6 - 24
14.4-R2	7.64	0 - 29		14.1-R2	8.88	6 - 24
14.8-L0	5.34	0 - 29		14.9-L0	5.08	6 - 24
14.7-L0.5	3.59	0 - 29		14.7-L0.5	3.51	6 - 24
14.5-L1	2.38	0 - 29		14.6-L1	2.55	6 - 24
14.5-L1.5	2.71	0 - 29		14.5-L1.5	2.96	6 - 24
14.4-L2	4.43	0 - 29		14.5-L2	4.87	6 - 24
14.4-O1	5.97	0 - 29		13.9-O1	5.41	6 - 24
15.4-O2	6.96	0 - 29		15.4-O2	5.96	6 - 24
17.9-O3	11.40	0 - 29		18.6-O3	9.72	6 - 24
21.2-O4	13.94	0 - 29		22.5-O4	11.67	6 - 24

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A ----- TOTAL
0	1,914,310.47-	0.00	1,914,310.47-
3	122,462.28	0.00	122,462.28
9	4,143,486.10	0.00	4,143,486.10
TOTAL DATA	2,351,637.91	0.00	2,351,637.91
8	2,351,637.91	0.00	2,351,637.91

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

ORIGINAL LIFE TABLE

AVG AGE RET 18.5 PLACEMENT BAND 1961-2019		001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1961-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	4,143,486		0.0000	1.0000	100.00
0.5	3,838,007		0.0000	1.0000	100.00
1.5	3,629,832		0.0000	1.0000	100.00
2.5	3,609,379	12,803	0.0035	0.9965	100.00
3.5	3,441,363	11,420	0.0033	0.9967	99.65
4.5	3,243,502		0.0000	1.0000	99.31
5.5	3,166,965	8,263	0.0026	0.9974	99.31
6.5	3,158,701	26,457	0.0084	0.9916	99.06
7.5	3,132,244	23,530	0.0075	0.9925	98.23
8.5	3,108,714	78,631	0.0253	0.9747	97.49
9.5	2,873,020	81,105	0.0282	0.9718	95.02
10.5	2,791,915	337,436	0.1209	0.8791	92.34
11.5	2,390,608	26,090	0.0109	0.9891	81.18
12.5	2,332,265	55,168	0.0237	0.9763	80.29
13.5	2,277,097	86,472	0.0380	0.9620	78.39
14.5	2,190,625		0.0000	1.0000	75.42
15.5	2,190,625	144,796	0.0661	0.9339	75.42
16.5	2,045,829	41,395	0.0202	0.9798	70.43
17.5	1,954,647	262,406	0.1342	0.8658	69.01
18.5	1,692,241		0.0000	1.0000	59.74
19.5	1,562,012	101,570	0.0650	0.9350	59.74
20.5	1,309,581		0.0000	1.0000	55.86
21.5	1,268,261	6,893	0.0054	0.9946	55.86
22.5	1,186,754	53,383	0.0450	0.9550	55.55
23.5	1,236,595	107,751	0.0871	0.9129	53.06
24.5	1,071,060	29,980	0.0280	0.9720	48.43
25.5	863,867		0.0000	1.0000	47.08
26.5	822,139	63,759	0.0776	0.9224	47.08
27.5	685,973	254,425	0.3709	0.6291	43.43
28.5	421,065	30,818	0.0732	0.9268	27.32
29.5	382,116		0.0000	1.0000	25.32
30.5	363,833		0.0000	1.0000	25.32
31.5	285,525		0.0000	1.0000	25.32
32.5	203,035		0.0000	1.0000	25.32
33.5	69,759	15,626	0.2240	0.7760	25.32
34.5	54,134		0.0000	1.0000	19.65
35.5	54,134		0.0000	1.0000	19.65
36.5	54,134		0.0000	1.0000	19.65
37.5	54,134		0.0000	1.0000	19.65
38.5	54,134		0.0000	1.0000	19.65

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 18.5 PLACEMENT BAND 1961-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1961-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	54,134	8,938	0.1651	0.8349	19.65
40.5	45,196		0.0000	1.0000	16.40
41.5	45,196		0.0000	1.0000	16.40
42.5	45,196		0.0000	1.0000	16.40
43.5	45,196		0.0000	1.0000	16.40
44.5	45,196		0.0000	1.0000	16.40
45.5	45,196	5,497	0.1216	0.8784	16.40
46.5	39,699		0.0000	1.0000	14.41
47.5	39,699	7,141	0.1799	0.8201	14.41
48.5	32,558		0.0000	1.0000	11.82
49.5	32,558		0.0000	1.0000	11.82
50.5	32,558	7,357	0.2260	0.7740	11.82
51.5	25,201	25,201	1.0000		9.15
52.5					
TOTAL	69,740,893	1,914,311			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1961-2019			001	EXPERIENCE BAND 1961-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
25.2-S0	6.07	0 - 47		24.8-S0	6.46	11 - 47
25.2-S0.5	6.63	0 - 47		25.0-S0.5	7.43	11 - 47
25.2-S1	7.83	0 - 47		25.2-S1	8.93	11 - 47
25.2-S1.5	9.18	0 - 47		25.3-S1.5	10.50	11 - 47
25.3-R0.5	6.96	0 - 47		24.4-R0.5	6.20	11 - 47
25.2-R1	7.49	0 - 47		24.7-R1	7.78	11 - 47
25.2-R1.5	8.29	0 - 47		24.8-R1.5	9.10	11 - 47
25.2-R2	9.78	0 - 47		25.0-R2	11.04	11 - 47
26.5-L0	6.21	0 - 47		25.4-L0	4.93	11 - 47
26.1-L0.5	4.93	0 - 47		25.4-L0.5	4.29	11 - 47
25.7-L1	4.29	0 - 47		25.3-L1	4.41	11 - 47
25.5-L1.5	4.70	0 - 47		25.4-L1.5	5.27	11 - 47
25.4-L2	6.05	0 - 47		25.4-L2	6.90	11 - 47
25.3-O1	7.86	0 - 47		24.2-O1	6.37	11 - 47
27.7-O2	7.67	0 - 47		26.0-O2	5.35	11 - 47
33.2-O3	10.62	0 - 47		30.0-O3	9.06	11 - 47
40.2-O4	12.50	0 - 47		34.9-O4	11.45	11 - 47

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

ORIGINAL LIFE TABLE

AVG AGE RET 18.5 PLACEMENT BAND 1961-2019			002	EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,583,294		0.0000	1.0000	100.00
0.5	1,493,816		0.0000	1.0000	100.00
1.5	1,326,960		0.0000	1.0000	100.00
2.5	1,554,404	12,803	0.0082	0.9918	100.00
3.5	1,413,514	11,420	0.0081	0.9919	99.18
4.5	1,348,366		0.0000	1.0000	98.38
5.5	1,618,397	8,263	0.0051	0.9949	98.38
6.5	1,694,417	26,457	0.0156	0.9844	97.87
7.5	1,750,021	23,530	0.0134	0.9866	96.34
8.5	1,996,667	78,631	0.0394	0.9606	95.05
9.5	1,769,103	81,105	0.0458	0.9542	91.31
10.5	2,133,112	337,436	0.1582	0.8418	87.12
11.5	1,897,679	26,090	0.0137	0.9863	73.34
12.5	2,129,230	55,168	0.0259	0.9741	72.33
13.5	2,207,338	86,472	0.0392	0.9608	70.46
14.5	2,120,866		0.0000	1.0000	67.70
15.5	2,120,866	144,796	0.0683	0.9317	67.70
16.5	1,976,070	41,395	0.0209	0.9791	63.07
17.5	1,884,888	262,406	0.1392	0.8608	61.75
18.5	1,622,482		0.0000	1.0000	53.16
19.5	1,492,253	101,570	0.0681	0.9319	53.16
20.5	1,239,822		0.0000	1.0000	49.54
21.5	1,198,502	6,893	0.0058	0.9942	49.54
22.5	1,132,620	53,383	0.0471	0.9529	49.25
23.5	1,182,462	107,751	0.0911	0.9089	46.93
24.5	1,016,927	29,980	0.0295	0.9705	42.66
25.5	809,733		0.0000	1.0000	41.40
26.5	776,943	63,759	0.0821	0.9179	41.40
27.5	640,777	254,425	0.3971	0.6029	38.00
28.5	375,869	30,818	0.0820	0.9180	22.91
29.5	336,920		0.0000	1.0000	21.03
30.5	318,637		0.0000	1.0000	21.03
31.5	240,329		0.0000	1.0000	21.03
32.5	163,336		0.0000	1.0000	21.03
33.5	30,060	15,626	0.5198	0.4802	21.03
34.5	21,576		0.0000	1.0000	10.10
35.5	21,576		0.0000	1.0000	10.10
36.5	21,576		0.0000	1.0000	10.10
37.5	28,933		0.0000	1.0000	10.10
38.5	54,134		0.0000	1.0000	10.10

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 18.5 PLACEMENT BAND 1961-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	54,134	8,938	0.1651	0.8349	10.10
40.5	45,196		0.0000	1.0000	8.43
41.5	45,196		0.0000	1.0000	8.43
42.5	45,196		0.0000	1.0000	8.43
43.5	45,196		0.0000	1.0000	8.43
44.5	45,196		0.0000	1.0000	8.43
45.5	45,196	5,497	0.1216	0.8784	8.43
46.5	39,699		0.0000	1.0000	7.41
47.5	39,699	7,141	0.1799	0.8201	7.41
48.5	32,558		0.0000	1.0000	6.07
49.5	32,558		0.0000	1.0000	6.07
50.5	32,558	7,357	0.2260	0.7740	6.07
51.5	25,201	25,201	1.0000		4.70
52.5					
TOTAL	47,272,058	1,914,311			

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1961-2019			002	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
21.8-S0	4.30	0 - 35		21.3-S0	4.43	11 - 35
21.7-S0.5	5.11	0 - 35		21.4-S0.5	6.15	11 - 35
21.6-S1	6.72	0 - 35		21.6-S1	8.09	11 - 35
21.5-S1.5	8.76	0 - 35		21.6-S1.5	10.42	11 - 35
22.1-R0.5	5.71	0 - 35		21.0-R0.5	3.52	11 - 35
21.7-R1	5.38	0 - 35		21.0-R1	5.55	11 - 35
21.6-R1.5	6.63	0 - 35		21.2-R1.5	7.92	11 - 35
21.5-R2	8.68	0 - 35		21.3-R2	10.59	11 - 35
23.9-L0	6.22	0 - 35		22.5-L0	4.52	11 - 35
23.2-L0.5	4.78	0 - 35		22.3-L0.5	4.03	11 - 35
22.6-L1	3.96	0 - 35		22.2-L1	4.23	11 - 35
22.3-L1.5	4.74	0 - 35		22.1-L1.5	5.71	11 - 35
22.0-L2	6.44	0 - 35		22.1-L2	7.67	11 - 35
22.6-O1	7.57	0 - 35		20.9-O1	4.04	11 - 35
25.2-O2	7.79	0 - 35		23.1-O2	4.74	11 - 35
32.0-O3	10.23	0 - 35		28.0-O3	8.07	11 - 35
40.3-O4	11.49	0 - 35		33.9-O4	9.77	11 - 35

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 ELECTRIC PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	248,195.90-	0.00	248,195.90-
3	984.00-	0.00	984.00-
9	445,428.14	0.00	445,428.14
TOTAL DATA	196,248.24	0.00	196,248.24
8	196,248.24	0.00	196,248.24

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 24.2 PLACEMENT BAND 1926-2013	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1926-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	3,587	120	0.0335	0.9665	1.69	
40.5	3,467		0.0000	1.0000	1.64	
41.5	3,467		0.0000	1.0000	1.64	
42.5	3,467	554	0.1598	0.8402	1.64	
43.5	2,913		0.0000	1.0000	1.38	
44.5	2,913		0.0000	1.0000	1.38	
45.5	2,913		0.0000	1.0000	1.38	
46.5	2,913	2,025	0.6952	0.3048	1.38	
47.5	888	33	0.0372	0.9628	0.42	
48.5	855		0.0000	1.0000	0.40	
49.5	855		0.0000	1.0000	0.40	
50.5	855		0.0000	1.0000	0.40	
51.5	855		0.0000	1.0000	0.40	
52.5	855		0.0000	1.0000	0.40	
53.5	855		0.0000	1.0000	0.40	
54.5	855		0.0000	1.0000	0.40	
55.5	855		0.0000	1.0000	0.40	
56.5	855		0.0000	1.0000	0.40	
57.5	855		0.0000	1.0000	0.40	
58.5	855		0.0000	1.0000	0.40	
59.5	855		0.0000	1.0000	0.40	
60.5	855		0.0000	1.0000	0.40	
61.5	855		0.0000	1.0000	0.40	
62.5	855		0.0000	1.0000	0.40	
63.5	855	599	0.7006	0.2994	0.40	
64.5	256		0.0000	1.0000	0.12	
65.5	256	256	1.0000		0.12	
66.5						
TOTAL	8,875,905	248,195				

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1926-2013			001	EXPERIENCE BAND 1926-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
28.2-S0	10.52	0 - 37		29.3-S0	10.11	12 - 35
27.6-S0.5	10.12	0 - 37		28.6-S0.5	10.25	12 - 35
27.0-S1	10.33	0 - 37		28.0-S1	10.93	12 - 35
26.7-S1.5	11.01	0 - 37		27.6-S1.5	12.05	12 - 35
29.2-R0.5	11.55	0 - 37		29.7-R0.5	10.24	12 - 35
27.8-R1	10.10	0 - 37		28.2-R1	9.68	12 - 35
27.1-R1.5	9.38	0 - 37		27.6-R1.5	9.83	12 - 35
26.6-R2	9.62	0 - 37		27.1-R2	10.81	12 - 35
26.3-R2.5	10.92	0 - 37		26.8-R2.5	12.61	12 - 35
32.8-L0	12.29	0 - 37		33.9-L0	10.85	12 - 35
31.0-L0.5	11.47	0 - 37		32.3-L0.5	10.53	12 - 35
29.6-L1	10.99	0 - 37		31.0-L1	10.49	12 - 35
28.7-L1.5	10.94	0 - 37		30.0-L1.5	10.97	12 - 35
28.0-L2	11.56	0 - 37		29.3-L2	12.09	12 - 35
27.4-L2.5	12.44	0 - 37		28.5-L2.5	13.55	12 - 35
31.3-O1	13.20	0 - 37		31.8-O1	11.20	12 - 35
35.2-O2	13.23	0 - 37		35.7-O2	11.21	12 - 35
47.7-O3	14.39	0 - 37		48.4-O3	11.99	12 - 35
62.0-O4	14.91	0 - 37		63.0-O4	12.35	12 - 35

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
ELECTRIC PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1972-2013 002 EXPERIENCE BAND 2000-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
83.7-S0	18.36	0 - 35			NOT FITTED
69.8-S0.5	18.13	0 - 35			NOT FITTED
58.6-S1	17.70	0 - 35			NOT FITTED
52.3-S1.5	17.40	0 - 35			NOT FITTED
47.0-S2	16.88	0 - 35			NOT FITTED
43.8-S2.5	16.49	0 - 35			NOT FITTED
41.0-S3	15.87	0 - 35			NOT FITTED
37.0-S4	14.33	0 - 35			NOT FITTED
34.9-S5	12.36	0 - 35			NOT FITTED
33.8-S6	9.76	0 - 35			NOT FITTED
140.6-R0.5	18.90	0 - 35			NOT FITTED
105.9-R1	18.81	0 - 35			NOT FITTED
82.3-R1.5	18.68	0 - 35			NOT FITTED
63.6-R2	18.35	0 - 35			NOT FITTED
53.5-R2.5	17.99	0 - 35			NOT FITTED
46.0-R3	17.36	0 - 35			NOT FITTED
39.2-R4	16.11	0 - 35			NOT FITTED
35.4-R5	13.59	0 - 35			NOT FITTED
127.7-L0	18.61	0 - 35			NOT FITTED
100.8-L0.5	18.47	0 - 35			NOT FITTED
78.8-L1	18.09	0 - 35			NOT FITTED
66.6-L1.5	17.86	0 - 35			NOT FITTED
56.1-L2	17.28	0 - 35			NOT FITTED
50.5-L2.5	17.00	0 - 35			NOT FITTED
45.5-L3	16.34	0 - 35			NOT FITTED
39.3-L4	15.29	0 - 35			NOT FITTED
36.1-L5	13.42	0 - 35			NOT FITTED
178.8-O1	18.93	0 - 35			NOT FITTED
200.2-O2	18.93	0 - 35			NOT FITTED
200.2-O3	18.77	0 - 35			NOT FITTED
200.2-O4	19.02	0 - 35			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 350.2 RIGHTS OF WAY

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
3	3,657.00-	0.00	3,657.00-
9	104,869.49	0.00	104,869.49
TOTAL DATA	101,212.49	0.00	101,212.49
8	101,212.49	0.00	101,212.49

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 350.2 RIGHTS OF WAY

ORIGINAL LIFE TABLE

AVG AGE RET 0.0		001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1949-2013				EXPERIENCE BAND 1949-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	104,869		0.0000	1.0000	100.00
0.5	104,869		0.0000	1.0000	100.00
1.5	104,869		0.0000	1.0000	100.00
2.5	104,869		0.0000	1.0000	100.00
3.5	104,869		0.0000	1.0000	100.00
4.5	104,869		0.0000	1.0000	100.00
5.5	104,869		0.0000	1.0000	100.00
6.5	95,614		0.0000	1.0000	100.00
7.5	95,614		0.0000	1.0000	100.00
8.5	95,614		0.0000	1.0000	100.00
9.5	95,614		0.0000	1.0000	100.00
10.5	63,678		0.0000	1.0000	100.00
11.5	63,678		0.0000	1.0000	100.00
12.5	63,678		0.0000	1.0000	100.00
13.5	63,678		0.0000	1.0000	100.00
14.5	60,021		0.0000	1.0000	100.00
15.5	60,021		0.0000	1.0000	100.00
16.5	60,021		0.0000	1.0000	100.00
17.5	60,021		0.0000	1.0000	100.00
18.5	17,099		0.0000	1.0000	100.00
19.5	17,099		0.0000	1.0000	100.00
20.5	17,099		0.0000	1.0000	100.00
21.5	17,099		0.0000	1.0000	100.00
22.5	17,099		0.0000	1.0000	100.00
23.5	17,099		0.0000	1.0000	100.00
24.5	17,099		0.0000	1.0000	100.00
25.5	17,099		0.0000	1.0000	100.00
26.5	17,099		0.0000	1.0000	100.00
27.5	17,099		0.0000	1.0000	100.00
28.5	17,099		0.0000	1.0000	100.00
29.5	2,325		0.0000	1.0000	100.00
30.5	2,325		0.0000	1.0000	100.00
31.5	2,325		0.0000	1.0000	100.00
32.5	2,325		0.0000	1.0000	100.00
33.5	2,325		0.0000	1.0000	100.00
34.5	2,325		0.0000	1.0000	100.00
35.5	2,325		0.0000	1.0000	100.00
36.5	2,325		0.0000	1.0000	100.00
37.5	2,325		0.0000	1.0000	100.00
38.5	2,325		0.0000	1.0000	100.00

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 350.2 RIGHTS OF WAY

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 0.0 001 EXPERIENCE ANALYSIS
PLACEMENT BAND 1949-2013 EXPERIENCE BAND 1949-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,325		0.0000	1.0000	100.00
40.5	2,325		0.0000	1.0000	100.00
41.5	2,325		0.0000	1.0000	100.00
42.5	2,325		0.0000	1.0000	100.00
43.5	2,325		0.0000	1.0000	100.00
44.5	2,325		0.0000	1.0000	100.00
45.5	2,325		0.0000	1.0000	100.00
46.5	2,325		0.0000	1.0000	100.00
47.5	2,325		0.0000	1.0000	100.00
48.5	2,325		0.0000	1.0000	100.00
49.5	2,325		0.0000	1.0000	100.00
50.5	2,325		0.0000	1.0000	100.00
51.5	2,325		0.0000	1.0000	100.00
52.5	2,325		0.0000	1.0000	100.00
53.5	2,325		0.0000	1.0000	100.00
54.5	2,325		0.0000	1.0000	100.00
55.5	2,325		0.0000	1.0000	100.00
56.5	2,325		0.0000	1.0000	100.00
57.5	2,325		0.0000	1.0000	100.00
58.5	2,325		0.0000	1.0000	100.00
59.5	2,325		0.0000	1.0000	100.00
60.5	2,325		0.0000	1.0000	100.00
61.5	2,325		0.0000	1.0000	100.00
62.5	2,325		0.0000	1.0000	100.00
63.5	2,325		0.0000	1.0000	100.00
64.5	2,325		0.0000	1.0000	100.00
65.5	2,325		0.0000	1.0000	100.00
66.5	2,325		0.0000	1.0000	100.00
67.5	2,325		0.0000	1.0000	100.00
68.5	2,325		0.0000	1.0000	100.00
69.5	2,302		0.0000	1.0000	100.00
70.5					100.00
TOTAL	1,894,726				

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 350.2 RIGHTS OF WAY

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1949-2013 001 EXPERIENCE BAND 1949-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
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NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 351.2 COMPRESSOR STATION STRUCTURES

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	207,974.94-	0.00	207,974.94-
3	164,924.22	0.00	164,924.22
9	10,732,940.43	0.00	10,732,940.43
TOTAL DATA	10,689,889.71	0.00	10,689,889.71
8	10,689,889.71	0.00	10,689,889.71

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.2 COMPRESSOR STATION STRUCTURES

ORIGINAL LIFE TABLE

AVG AGE RET 20.0 PLACEMENT BAND 1930-2019			001			EXPERIENCE ANALYSIS EXPERIENCE BAND 1930-2019
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	10,732,940		0.0000	1.0000	100.00	
0.5	10,319,407	13,816	0.0013	0.9987	100.00	
1.5	10,335,792	261	0.0000	1.0000	99.87	
2.5	10,291,545		0.0000	1.0000	99.86	
3.5	9,812,755		0.0000	1.0000	99.86	
4.5	9,812,755	386	0.0000	1.0000	99.86	
5.5	5,870,185		0.0000	1.0000	99.86	
6.5	5,714,102	18,216	0.0032	0.9968	99.86	
7.5	5,473,337		0.0000	1.0000	99.54	
8.5	5,457,890	61,904	0.0113	0.9887	99.54	
9.5	1,924,049	8,175	0.0042	0.9958	98.41	
10.5	1,694,657	22,854	0.0135	0.9865	97.99	
11.5	1,641,392		0.0000	1.0000	96.67	
12.5	1,654,343		0.0000	1.0000	96.67	
13.5	1,641,299	2,549	0.0016	0.9984	96.67	
14.5	1,491,236	6,253	0.0042	0.9958	96.52	
15.5	1,198,050	5,272	0.0044	0.9956	96.12	
16.5	1,000,699		0.0000	1.0000	95.69	
17.5	1,017,179		0.0000	1.0000	95.69	
18.5	862,259	926	0.0011	0.9989	95.69	
19.5	812,767	1,413	0.0017	0.9983	95.59	
20.5	811,757		0.0000	1.0000	95.43	
21.5	851,998	3,466	0.0041	0.9959	95.43	
22.5	672,213	2,120	0.0032	0.9968	95.04	
23.5	482,897		0.0000	1.0000	94.74	
24.5	482,897	8,933	0.0185	0.9815	94.74	
25.5	473,964	4,384	0.0093	0.9907	92.99	
26.5	469,580	2,120	0.0045	0.9955	92.13	
27.5	467,461	168	0.0004	0.9996	91.71	
28.5	459,292		0.0000	1.0000	91.68	
29.5	459,292	925	0.0020	0.9980	91.68	
30.5	448,378		0.0000	1.0000	91.49	
31.5	443,975	1,500	0.0034	0.9966	91.49	
32.5	398,828	471	0.0012	0.9988	91.18	
33.5	398,357	2,651	0.0067	0.9933	91.08	
34.5	395,707		0.0000	1.0000	90.47	
35.5	395,707	10,152	0.0257	0.9743	90.47	
36.5	379,478		0.0000	1.0000	88.15	
37.5	309,559		0.0000	1.0000	88.15	
38.5	309,559		0.0000	1.0000	88.15	

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.2 COMPRESSOR STATION STRUCTURES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 20.0 001 EXPERIENCE ANALYSIS
PLACEMENT BAND 1930-2019 EXPERIENCE BAND 1930-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	309,559		0.0000	1.0000	88.15
40.5	297,078	29	0.0001	0.9999	88.15
41.5	297,049	627	0.0021	0.9979	88.14
42.5	295,660		0.0000	1.0000	87.95
43.5	295,660		0.0000	1.0000	87.95
44.5	292,967		0.0000	1.0000	87.95
45.5	276,487		0.0000	1.0000	87.95
46.5	276,487	746	0.0027	0.9973	87.95
47.5	274,955		0.0000	1.0000	87.72
48.5	274,552	995	0.0036	0.9964	87.72
49.5	226,112	1,384	0.0061	0.9939	87.40
50.5	224,728		0.0000	1.0000	86.86
51.5	224,728		0.0000	1.0000	86.86
52.5	224,728		0.0000	1.0000	86.86
53.5	224,728	3,440	0.0153	0.9847	86.86
54.5	221,288	695	0.0031	0.9969	85.53
55.5	176,732		0.0000	1.0000	85.26
56.5	176,732	14	0.0001	0.9999	85.26
57.5	129,807	369	0.0028	0.9972	85.26
58.5	129,438		0.0000	1.0000	85.02
59.5	129,042	5,336	0.0414	0.9586	85.02
60.5	58,501		0.0000	1.0000	81.50
61.5	55,055	6	0.0001	0.9999	81.50
62.5	55,049	206	0.0037	0.9963	81.49
63.5	53,460	1,529	0.0286	0.9714	81.19
64.5	51,931	834	0.0161	0.9839	78.86
65.5	51,097		0.0000	1.0000	77.60
66.5	47,404	1,672	0.0353	0.9647	77.60
67.5	25,149	6,205	0.2467	0.7533	74.86
68.5	18,944	4,200	0.2217	0.7783	56.39
69.5	14,744		0.0000	1.0000	43.89
70.5	10,403		0.0000	1.0000	43.89
71.5	10,403		0.0000	1.0000	43.89
72.5	8,798	180	0.0205	0.9795	43.89
73.5	8,618		0.0000	1.0000	42.99
74.5	8,618	515	0.0598	0.9402	42.99
75.5	4,808	52	0.0109	0.9891	40.42
76.5	4,756	25	0.0053	0.9947	39.98
77.5					39.76
TOTAL	113,335,790	207,974			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.2 COMPRESSOR STATION STRUCTURES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1930-2019			001	EXPERIENCE BAND 1930-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
108.6-S0	2.04	0 - 61				NOT FITTED
94.4-S0.5	2.75	0 - 61				NOT FITTED
83.4-S1	3.91	0 - 61				NOT FITTED
76.4-S1.5	4.75	0 - 61				NOT FITTED
153.7-R0.5	0.91	0 - 61				NOT FITTED
121.1-R1	1.01	0 - 61				NOT FITTED
99.8-R1.5	1.39	0 - 61				NOT FITTED
83.9-R2	2.37	0 - 61				NOT FITTED
155.1-L0	1.29	0 - 61				NOT FITTED
127.8-L0.5	1.77	0 - 61				NOT FITTED
107.0-L1	2.84	0 - 61				NOT FITTED
93.4-L1.5	3.52	0 - 61				NOT FITTED
191.2-O1	0.92	0 - 61				NOT FITTED
200.2-O2	1.02	0 - 61				NOT FITTED
200.2-O3	4.95	0 - 61				NOT FITTED
200.2-O4	9.50	0 - 61				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 351.3 MEASURING AND REGULATING STATION STRUCTURES

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	417.56-	0.00	417.56-
3	2,451.00-	0.00	2,451.00-
9	35,911.61	0.00	35,911.61
TOTAL DATA	33,043.05	0.00	33,043.05
8	33,043.05	0.00	33,043.05

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.3 MEASURING AND REGULATING STATION STRUCTURES

ORIGINAL LIFE TABLE

AVG AGE RET 23.4 PLACEMENT BAND 1948-2010		001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1948-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	35,912		0.0000	1.0000	100.00
0.5	35,912		0.0000	1.0000	100.00
1.5	35,912		0.0000	1.0000	100.00
2.5	35,912		0.0000	1.0000	100.00
3.5	35,912		0.0000	1.0000	100.00
4.5	35,912		0.0000	1.0000	100.00
5.5	35,912		0.0000	1.0000	100.00
6.5	35,912		0.0000	1.0000	100.00
7.5	35,912		0.0000	1.0000	100.00
8.5	35,912		0.0000	1.0000	100.00
9.5	13,640		0.0000	1.0000	100.00
10.5	13,640		0.0000	1.0000	100.00
11.5	13,640		0.0000	1.0000	100.00
12.5	13,640		0.0000	1.0000	100.00
13.5	13,640	309	0.0227	0.9773	100.00
14.5	13,331		0.0000	1.0000	97.73
15.5	11,634		0.0000	1.0000	97.73
16.5	11,634		0.0000	1.0000	97.73
17.5	11,634		0.0000	1.0000	97.73
18.5	10,880		0.0000	1.0000	97.73
19.5	10,880		0.0000	1.0000	97.73
20.5	10,880		0.0000	1.0000	97.73
21.5	10,880		0.0000	1.0000	97.73
22.5	10,880		0.0000	1.0000	97.73
23.5	10,880		0.0000	1.0000	97.73
24.5	10,880		0.0000	1.0000	97.73
25.5	5,303		0.0000	1.0000	97.73
26.5	10,880		0.0000	1.0000	97.73
27.5	10,880		0.0000	1.0000	97.73
28.5	10,880		0.0000	1.0000	97.73
29.5	10,880		0.0000	1.0000	97.73
30.5	10,880		0.0000	1.0000	97.73
31.5	10,880		0.0000	1.0000	97.73
32.5	10,880		0.0000	1.0000	97.73
33.5	10,880		0.0000	1.0000	97.73
34.5	10,880		0.0000	1.0000	97.73
35.5	10,880		0.0000	1.0000	97.73
36.5	10,880		0.0000	1.0000	97.73
37.5	10,880		0.0000	1.0000	97.73
38.5	10,880		0.0000	1.0000	97.73

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.3 MEASURING AND REGULATING STATION STRUCTURES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 23.4 PLACEMENT BAND 1948-2010			001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1948-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	10,880		0.0000	1.0000	97.73	
40.5	10,880		0.0000	1.0000	97.73	
41.5	10,880		0.0000	1.0000	97.73	
42.5	10,880		0.0000	1.0000	97.73	
43.5	10,880		0.0000	1.0000	97.73	
44.5	10,880		0.0000	1.0000	97.73	
45.5	10,880		0.0000	1.0000	97.73	
46.5	10,880		0.0000	1.0000	97.73	
47.5	10,880		0.0000	1.0000	97.73	
48.5	10,880		0.0000	1.0000	97.73	
49.5	10,880	109	0.0100	0.9900	97.73	
50.5	10,771		0.0000	1.0000	96.76	
51.5	10,406		0.0000	1.0000	96.76	
52.5	10,406		0.0000	1.0000	96.76	
53.5	10,275		0.0000	1.0000	96.76	
54.5	4,698		0.0000	1.0000	96.76	
55.5	4,698		0.0000	1.0000	96.76	
56.5	4,698		0.0000	1.0000	96.76	
57.5	4,698		0.0000	1.0000	96.76	
58.5	4,698		0.0000	1.0000	96.76	
59.5	3,000		0.0000	1.0000	96.76	
60.5					96.76	
TOTAL	886,484	418				

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.3 MEASURING AND REGULATING STATION STRUCTURES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1948-2010 001 EXPERIENCE BAND 1948-2019

SURVIVOR	RESID	RANGE OF		SURVIVOR	RESID	RANGE OF
CURVE	MEAS	FIT		CURVE	MEAS	FIT*

NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 351.4 OTHER STRUCTURES

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	218,416.94-	0.00	218,416.94-
3	53,714.29	0.00	53,714.29
9	7,494,411.08	0.00	7,494,411.08
TOTAL DATA	7,329,708.43	0.00	7,329,708.43
8	7,329,708.43	0.00	7,329,708.43

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.4 OTHER STRUCTURES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 35.4		001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1930-2019				EXPERIENCE BAND 1930-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	445,515		0.0000	1.0000	89.21
40.5	445,515	2,228	0.0050	0.9950	89.21
41.5	440,979	2,234	0.0051	0.9949	88.76
42.5	436,922	492	0.0011	0.9989	88.31
43.5	431,550	12,838	0.0297	0.9703	88.21
44.5	418,712	2,261	0.0054	0.9946	85.59
45.5	394,671	5,624	0.0143	0.9857	85.12
46.5	389,046	11,374	0.0292	0.9708	83.91
47.5	377,155	2,750	0.0073	0.9927	81.46
48.5	374,134	4,866	0.0130	0.9870	80.86
49.5	349,616	3,697	0.0106	0.9894	79.81
50.5	343,101	16,397	0.0478	0.9522	78.97
51.5	292,183		0.0000	1.0000	75.19
52.5	265,638	326	0.0012	0.9988	75.19
53.5	264,828	37,965	0.1434	0.8566	75.10
54.5	221,775	4,260	0.0192	0.9808	64.34
55.5	168,309	1,570	0.0093	0.9907	63.10
56.5	165,300		0.0000	1.0000	62.51
57.5	157,367		0.0000	1.0000	62.51
58.5	146,973		0.0000	1.0000	62.51
59.5	146,973		0.0000	1.0000	62.51
60.5	24,018	3,090	0.1287	0.8713	62.51
61.5	20,928		0.0000	1.0000	54.47
62.5	20,928		0.0000	1.0000	54.47
63.5	20,928	1,665	0.0796	0.9204	54.47
64.5	19,263		0.0000	1.0000	50.14
65.5	12,302		0.0000	1.0000	50.14
66.5	9,022		0.0000	1.0000	50.14
67.5	8,257		0.0000	1.0000	50.14
68.5	6,560		0.0000	1.0000	50.14
69.5	6,560		0.0000	1.0000	50.14
70.5	6,560		0.0000	1.0000	50.14
71.5	5,806		0.0000	1.0000	50.14
72.5	5,761		0.0000	1.0000	50.14
73.5	5,761		0.0000	1.0000	50.14
74.5	5,761		0.0000	1.0000	50.14
75.5	5,761		0.0000	1.0000	50.14
76.5	5,761		0.0000	1.0000	50.14
77.5					50.14
TOTAL	80,899,407	218,420			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 351.4 OTHER STRUCTURES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1930-2019			001	EXPERIENCE BAND 1930-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
87.9-S0	4.08	0 - 61				NOT FITTED
78.8-S0.5	3.32	0 - 61				NOT FITTED
71.8-S1	2.69	0 - 61				NOT FITTED
67.2-S1.5	2.51	0 - 61				NOT FITTED
63.5-S2	3.16	0 - 61				NOT FITTED
61.1-S2.5	3.89	0 - 61				NOT FITTED
111.6-R0.5	5.91	0 - 61				NOT FITTED
91.7-R1	5.27	0 - 61				NOT FITTED
79.2-R1.5	4.36	0 - 61				NOT FITTED
70.2-R2	3.08	0 - 61				NOT FITTED
64.7-R2.5	2.19	0 - 61				NOT FITTED
60.7-R3	2.44	0 - 61				NOT FITTED
56.7-R4	5.46	0 - 61				NOT FITTED
119.7-L0	5.04	0 - 61				NOT FITTED
102.3-L0.5	4.31	0 - 61				NOT FITTED
89.2-L1	3.38	0 - 61				NOT FITTED
79.9-L1.5	2.73	0 - 61				NOT FITTED
72.8-L2	2.57	0 - 61				NOT FITTED
67.9-L2.5	2.85	0 - 61				NOT FITTED
63.9-L3	4.11	0 - 61				NOT FITTED
135.8-O1	6.21	0 - 61				NOT FITTED
152.7-O2	6.21	0 - 61				NOT FITTED
200.2-O3	6.03	0 - 61				NOT FITTED
200.2-O4	7.36	0 - 61				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 352.1 STORAGE LEASEHOLDS AND RIGHTS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	3,803.96-	0.00	3,803.96-
3	255,346.02	0.00	255,346.02
9	296,699.08	0.00	296,699.08
TOTAL DATA	548,241.14	0.00	548,241.14
8	548,241.14	0.00	548,241.14

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 352.1 STORAGE LEASEHOLDS AND RIGHTS

ORIGINAL LIFE TABLE

AVG AGE RET 33.0 PLACEMENT BAND 1930-1998	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1971-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	296,699		0.0000	1.0000	100.00
0.5	296,699		0.0000	1.0000	100.00
1.5	296,699		0.0000	1.0000	100.00
2.5	296,699		0.0000	1.0000	100.00
3.5	296,699		0.0000	1.0000	100.00
4.5	296,699		0.0000	1.0000	100.00
5.5	296,699		0.0000	1.0000	100.00
6.5	296,699		0.0000	1.0000	100.00
7.5	339,827		0.0000	1.0000	100.00
8.5	339,827		0.0000	1.0000	100.00
9.5	339,827		0.0000	1.0000	100.00
10.5	342,025		0.0000	1.0000	100.00
11.5	342,040		0.0000	1.0000	100.00
12.5	548,108		0.0000	1.0000	100.00
13.5	548,108		0.0000	1.0000	100.00
14.5	548,108		0.0000	1.0000	100.00
15.5	548,108		0.0000	1.0000	100.00
16.5	548,108		0.0000	1.0000	100.00
17.5	548,108		0.0000	1.0000	100.00
18.5	548,108		0.0000	1.0000	100.00
19.5	548,108		0.0000	1.0000	100.00
20.5	548,108		0.0000	1.0000	100.00
21.5	546,521		0.0000	1.0000	100.00
22.5	546,521		0.0000	1.0000	100.00
23.5	546,521		0.0000	1.0000	100.00
24.5	546,521		0.0000	1.0000	100.00
25.5	546,521		0.0000	1.0000	100.00
26.5	546,521		0.0000	1.0000	100.00
27.5	546,521		0.0000	1.0000	100.00
28.5	546,521		0.0000	1.0000	100.00
29.5	544,516		0.0000	1.0000	100.00
30.5	544,516		0.0000	1.0000	100.00
31.5	544,516		0.0000	1.0000	100.00
32.5	544,516	3,804	0.0070	0.9930	100.00
33.5	540,712		0.0000	1.0000	99.30
34.5	540,712		0.0000	1.0000	99.30
35.5	540,712		0.0000	1.0000	99.30
36.5	540,712		0.0000	1.0000	99.30
37.5	539,212		0.0000	1.0000	99.30
38.5	539,212		0.0000	1.0000	99.30

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 352.1 STORAGE LEASEHOLDS AND RIGHTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 33.0 PLACEMENT BAND 1930-1998	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1971-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	539,212		0.0000	1.0000	99.30
40.5	539,212		0.0000	1.0000	99.30
41.5	543,149		0.0000	1.0000	99.30
42.5	543,149		0.0000	1.0000	99.30
43.5	543,149		0.0000	1.0000	99.30
44.5	512,983		0.0000	1.0000	99.30
45.5	512,983		0.0000	1.0000	99.30
46.5	512,691		0.0000	1.0000	99.30
47.5	512,691		0.0000	1.0000	99.30
48.5	255,346		0.0000	1.0000	99.30
49.5	255,346		0.0000	1.0000	99.30
50.5	255,346		0.0000	1.0000	99.30
51.5	255,346		0.0000	1.0000	99.30
52.5	255,346		0.0000	1.0000	99.30
53.5	255,346		0.0000	1.0000	99.30
54.5	255,346		0.0000	1.0000	99.30
55.5	212,218		0.0000	1.0000	99.30
56.5	212,218		0.0000	1.0000	99.30
57.5	212,218		0.0000	1.0000	99.30
58.5	210,020		0.0000	1.0000	99.30
59.5	210,005		0.0000	1.0000	99.30
60.5	3,937		0.0000	1.0000	99.30
61.5	3,937		0.0000	1.0000	99.30
62.5	3,937		0.0000	1.0000	99.30
63.5	3,937		0.0000	1.0000	99.30
64.5	3,937		0.0000	1.0000	99.30
65.5	3,937		0.0000	1.0000	99.30
66.5	3,937		0.0000	1.0000	99.30
67.5	3,937		0.0000	1.0000	99.30
68.5	3,937		0.0000	1.0000	99.30
69.5	3,937		0.0000	1.0000	99.30
70.5	3,937		0.0000	1.0000	99.30
71.5	3,937		0.0000	1.0000	99.30
72.5	3,937		0.0000	1.0000	99.30
73.5	3,937		0.0000	1.0000	99.30
74.5	3,937		0.0000	1.0000	99.30
75.5	3,937		0.0000	1.0000	99.30
76.5	3,937		0.0000	1.0000	99.30
77.5	3,937		0.0000	1.0000	99.30
78.5	3,937		0.0000	1.0000	99.30

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.1 STORAGE LEASEHOLDS AND RIGHTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 33.0 PLACEMENT BAND 1930-1998	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1971-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	3,937		0.0000	1.0000	99.30
80.5	3,937		0.0000	1.0000	99.30
81.5	3,937		0.0000	1.0000	99.30
82.5	3,937		0.0000	1.0000	99.30
83.5	3,937		0.0000	1.0000	99.30
84.5	3,937		0.0000	1.0000	99.30
85.5	3,937		0.0000	1.0000	99.30
86.5	3,937		0.0000	1.0000	99.30
87.5	3,937		0.0000	1.0000	99.30
88.5	3,937		0.0000	1.0000	99.30
89.5					99.30
TOTAL	26,519,107	3,804			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.1 STORAGE LEASEHOLDS AND RIGHTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1930-1998 001 EXPERIENCE BAND 1971-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
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NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 352.2 RESERVOIRS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
3	0.37	0.00	0.37
9	400,511.03	0.00	400,511.03
TOTAL DATA	400,511.40	0.00	400,511.40
8	400,511.40	0.00	400,511.40

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.2 RESERVOIRS

ORIGINAL LIFE TABLE

AVG AGE RET 0.0 001 EXPERIENCE ANALYSIS
PLACEMENT BAND 1968-1975 EXPERIENCE BAND 1969-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	400,511		0.0000	1.0000	100.00
0.5	400,511		0.0000	1.0000	100.00
1.5	400,511		0.0000	1.0000	100.00
2.5	400,511		0.0000	1.0000	100.00
3.5	400,511		0.0000	1.0000	100.00
4.5	400,511		0.0000	1.0000	100.00
5.5	400,511		0.0000	1.0000	100.00
6.5	400,511		0.0000	1.0000	100.00
7.5	400,511		0.0000	1.0000	100.00
8.5	400,511		0.0000	1.0000	100.00
9.5	400,511		0.0000	1.0000	100.00
10.5	400,511		0.0000	1.0000	100.00
11.5	400,511		0.0000	1.0000	100.00
12.5	400,511		0.0000	1.0000	100.00
13.5	400,511		0.0000	1.0000	100.00
14.5	400,511		0.0000	1.0000	100.00
15.5	400,511		0.0000	1.0000	100.00
16.5	400,511		0.0000	1.0000	100.00
17.5	400,511		0.0000	1.0000	100.00
18.5	400,511		0.0000	1.0000	100.00
19.5	400,511		0.0000	1.0000	100.00
20.5	371,355		0.0000	1.0000	100.00
21.5	400,511		0.0000	1.0000	100.00
22.5	315,976		0.0000	1.0000	100.00
23.5	400,511		0.0000	1.0000	100.00
24.5	400,511		0.0000	1.0000	100.00
25.5	400,511		0.0000	1.0000	100.00
26.5	400,511		0.0000	1.0000	100.00
27.5	400,511		0.0000	1.0000	100.00
28.5	400,511		0.0000	1.0000	100.00
29.5	400,511		0.0000	1.0000	100.00
30.5	400,511		0.0000	1.0000	100.00
31.5	400,511		0.0000	1.0000	100.00
32.5	400,511		0.0000	1.0000	100.00
33.5	400,511		0.0000	1.0000	100.00
34.5	400,511		0.0000	1.0000	100.00
35.5	400,511		0.0000	1.0000	100.00
36.5	400,511		0.0000	1.0000	100.00
37.5	400,511		0.0000	1.0000	100.00
38.5	400,511		0.0000	1.0000	100.00

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.2 RESERVOIRS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1968-1975 001 EXPERIENCE BAND 1969-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
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NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 352.4 WELL DRILLING

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L I N P U T D A T A -----		
	AGED	UNAGED	TOTAL
0	705,691.66-	0.00	705,691.66-
3	20,951.60	0.00	20,951.60
9	6,527,831.29	0.00	6,527,831.29
TOTAL DATA	5,843,091.23	0.00	5,843,091.23
8	5,843,091.23	0.00	5,843,091.23

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 352.4 WELL DRILLING

ORIGINAL LIFE TABLE

AVG AGE RET 38.2		001		EXPERIENCE ANALYSIS		
PLACEMENT BAND 1929-2018				EXPERIENCE BAND 1929-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	6,527,831	7,030	0.0011	0.9989	100.00	
0.5	6,520,840		0.0000	1.0000	99.89	
1.5	6,563,535	2,289	0.0003	0.9997	99.89	
2.5	6,494,886	9,954	0.0015	0.9985	99.86	
3.5	6,484,932	1,684	0.0003	0.9997	99.70	
4.5	6,474,193		0.0000	1.0000	99.68	
5.5	5,958,940	8,301	0.0014	0.9986	99.68	
6.5	4,660,243		0.0000	1.0000	99.54	
7.5	2,828,146	3,427	0.0012	0.9988	99.54	
8.5	2,824,719		0.0000	1.0000	99.42	
9.5	2,855,162	2,843	0.0010	0.9990	99.42	
10.5	2,821,874		0.0000	1.0000	99.32	
11.5	2,821,874	3,216	0.0011	0.9989	99.32	
12.5	2,833,086	16,509	0.0058	0.9942	99.21	
13.5	2,820,140	16,172	0.0057	0.9943	98.63	
14.5	2,785,977	1,498	0.0005	0.9995	98.06	
15.5	2,760,518	6,804	0.0025	0.9975	98.01	
16.5	2,703,153	13,728	0.0051	0.9949	97.77	
17.5	2,637,214		0.0000	1.0000	97.27	
18.5	2,580,678	3,528	0.0014	0.9986	97.27	
19.5	2,391,164	16,178	0.0068	0.9932	97.14	
20.5	2,325,905	14,271	0.0061	0.9939	96.48	
21.5	2,378,049	9,014	0.0038	0.9962	95.89	
22.5	2,030,901	19,639	0.0097	0.9903	95.53	
23.5	2,303,102	7,840	0.0034	0.9966	94.60	
24.5	2,295,262		0.0000	1.0000	94.28	
25.5	2,282,554		0.0000	1.0000	94.28	
26.5	2,284,051	16,046	0.0070	0.9930	94.28	
27.5	2,279,217	33,901	0.0149	0.9851	93.62	
28.5	2,245,316	1,822	0.0008	0.9992	92.23	
29.5	2,243,494	7,980	0.0036	0.9964	92.15	
30.5	2,235,514		0.0000	1.0000	91.82	
31.5	2,227,611	11,602	0.0052	0.9948	91.82	
32.5	2,205,159		0.0000	1.0000	91.35	
33.5	2,138,571	4,355	0.0020	0.9980	91.35	
34.5	2,061,900	4,175	0.0020	0.9980	91.16	
35.5	2,026,195	5,512	0.0027	0.9973	90.97	
36.5	2,020,683	5,899	0.0029	0.9971	90.73	
37.5	1,905,828	1,465	0.0008	0.9992	90.46	
38.5	1,880,821	12,313	0.0065	0.9935	90.39	

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.4 WELL DRILLING

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 38.2		001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1929-2018				EXPERIENCE BAND 1929-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,868,509	41,751	0.0223	0.9777	89.80
40.5	1,801,649		0.0000	1.0000	87.79
41.5	1,743,296	38,482	0.0221	0.9779	87.79
42.5	1,652,408	9,926	0.0060	0.9940	85.86
43.5	1,618,380	14,275	0.0088	0.9912	85.34
44.5	1,576,537	23,751	0.0151	0.9849	84.59
45.5	1,526,284	52,688	0.0345	0.9655	83.31
46.5	1,419,883	4,141	0.0029	0.9971	80.44
47.5	1,386,419	22,922	0.0165	0.9835	80.20
48.5	1,314,307	117,997	0.0898	0.9102	78.88
49.5	1,086,378	19,530	0.0180	0.9820	71.80
50.5	1,066,848	6,495	0.0061	0.9939	70.50
51.5	719,999	5,367	0.0075	0.9925	70.08
52.5	682,583	3,472	0.0051	0.9949	69.55
53.5	650,377	3,938	0.0061	0.9939	69.20
54.5	617,034		0.0000	1.0000	68.78
55.5	567,719	13,786	0.0243	0.9757	68.78
56.5	503,902	15,016	0.0298	0.9702	67.11
57.5	439,667	12,259	0.0279	0.9721	65.11
58.5	391,213	4,222	0.0108	0.9892	63.29
59.5	357,558	1,162	0.0032	0.9968	62.61
60.5	191,224	7,859	0.0411	0.9589	62.41
61.5	176,381	3,742	0.0212	0.9788	59.84
62.5	148,739	5,865	0.0394	0.9606	58.57
63.5	123,177		0.0000	1.0000	56.26
64.5	102,626	5,744	0.0560	0.9440	56.26
65.5	91,347	1,979	0.0217	0.9783	53.12
66.5	82,215	328	0.0040	0.9960	51.96
67.5	53,984		0.0000	1.0000	51.76
68.5	38,081		0.0000	1.0000	51.76
69.5	35,740		0.0000	1.0000	51.76
70.5	27,083		0.0000	1.0000	51.76
71.5	9,185		0.0000	1.0000	51.76
72.5	2,107		0.0000	1.0000	51.76
73.5	2,107		0.0000	1.0000	51.76
74.5	2,107		0.0000	1.0000	51.76
75.5					51.76
TOTAL		150,796,291	705,692		

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.4 WELL DRILLING

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1929-2018			001	EXPERIENCE BAND 1929-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
81.8-S0	4.40	0 - 68				NOT FITTED
75.3-S0.5	3.16	0 - 68				NOT FITTED
70.3-S1	1.97	0 - 68				NOT FITTED
66.9-S1.5	1.74	0 - 68		67.5-S1.5	1.92	44 - 68
64.2-S2	2.93	0 - 68		66.0-S2	2.69	44 - 68
62.4-S2.5	4.31	0 - 68		64.7-S2.5	4.13	44 - 68
95.9-R0.5	6.95	0 - 68				NOT FITTED
82.1-R1	5.81	0 - 68				NOT FITTED
73.8-R1.5	4.34	0 - 68				NOT FITTED
68.0-R2	2.55	0 - 68				NOT FITTED
64.3-R2.5	1.71	0 - 68		63.8-R2.5	2.58	44 - 68
61.7-R3	3.12	0 - 68		62.7-R3	4.08	44 - 68
59.1-R4	7.50	0 - 68		61.3-R4	8.30	44 - 68
106.7-L0	5.96	0 - 68				NOT FITTED
94.1-L0.5	4.81	0 - 68				NOT FITTED
84.7-L1	3.46	0 - 68				NOT FITTED
77.6-L1.5	2.19	0 - 68				NOT FITTED
72.3-L2	1.71	0 - 68				NOT FITTED
68.4-L2.5	2.59	0 - 68				NOT FITTED
65.3-L3	4.43	0 - 68		67.9-L3	4.38	44 - 68
113.7-O1	7.54	0 - 68				NOT FITTED
127.8-O2	7.54	0 - 68				NOT FITTED
183.8-O3	7.73	0 - 68				NOT FITTED
200.2-O4	7.55	0 - 68				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 352.4 WELL DRILLING

ORIGINAL LIFE TABLE

AVG AGE RET 40.1 PLACEMENT BAND 1929-2018		002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1972-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	4,723,628		0.0000	1.0000	100.00
0.5	4,837,360		0.0000	1.0000	100.00
1.5	4,925,480		0.0000	1.0000	100.00
2.5	5,574,747	6,884	0.0012	0.9988	100.00
3.5	5,622,503	1,684	0.0003	0.9997	99.88
4.5	5,643,813		0.0000	1.0000	99.85
5.5	5,178,700		0.0000	1.0000	99.85
6.5	3,930,043		0.0000	1.0000	99.85
7.5	2,142,094	3,427	0.0016	0.9984	99.85
8.5	2,197,844		0.0000	1.0000	99.69
9.5	2,277,525	2,843	0.0012	0.9988	99.69
10.5	2,290,051		0.0000	1.0000	99.56
11.5	2,325,570	3,216	0.0014	0.9986	99.56
12.5	2,534,204	8,329	0.0033	0.9967	99.42
13.5	2,536,421	13,201	0.0052	0.9948	99.10
14.5	2,532,367		0.0000	1.0000	98.58
15.5	2,531,844	6,804	0.0027	0.9973	98.58
16.5	2,503,385	13,728	0.0055	0.9945	98.32
17.5	2,453,490		0.0000	1.0000	97.78
18.5	2,412,822	3,528	0.0015	0.9985	97.78
19.5	2,256,122	16,178	0.0072	0.9928	97.64
20.5	2,210,750	9,483	0.0043	0.9957	96.94
21.5	2,289,883	9,014	0.0039	0.9961	96.52
22.5	1,963,693	19,639	0.0100	0.9900	96.14
23.5	2,266,793	7,840	0.0035	0.9965	95.18
24.5	2,266,031		0.0000	1.0000	94.85
25.5	2,253,323		0.0000	1.0000	94.85
26.5	2,254,820	12,632	0.0056	0.9944	94.85
27.5	2,258,277	32,395	0.0143	0.9857	94.32
28.5	2,225,882		0.0000	1.0000	92.96
29.5	2,230,050	7,980	0.0036	0.9964	92.96
30.5	2,222,070		0.0000	1.0000	92.63
31.5	2,214,167	10,207	0.0046	0.9954	92.63
32.5	2,193,110		0.0000	1.0000	92.20
33.5	2,127,025	3,120	0.0015	0.9985	92.20
34.5	2,051,589	4,175	0.0020	0.9980	92.07
35.5	2,015,884	5,512	0.0027	0.9973	91.88
36.5	2,010,372	5,899	0.0029	0.9971	91.63
37.5	1,895,517	1,465	0.0008	0.9992	91.36
38.5	1,870,510	12,313	0.0066	0.9934	91.29

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 352.4 WELL DRILLING

ORIGINAL LIFE TABLE, CONT.

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,858,198	41,751	0.0225	0.9775	90.69
40.5	1,793,291		0.0000	1.0000	88.65
41.5	1,737,435	38,482	0.0221	0.9779	88.65
42.5	1,652,408	9,926	0.0060	0.9940	86.69
43.5	1,618,380	14,275	0.0088	0.9912	86.17
44.5	1,576,537	23,751	0.0151	0.9849	85.41
45.5	1,526,284	52,688	0.0345	0.9655	84.12
46.5	1,419,883	4,141	0.0029	0.9971	81.22
47.5	1,386,419	22,922	0.0165	0.9835	80.98
48.5	1,314,307	117,997	0.0898	0.9102	79.64
49.5	1,086,378	19,530	0.0180	0.9820	72.49
50.5	1,066,848	6,495	0.0061	0.9939	71.19
51.5	719,999	5,367	0.0075	0.9925	70.76
52.5	682,583	3,472	0.0051	0.9949	70.23
53.5	650,377	3,938	0.0061	0.9939	69.87
54.5	617,034		0.0000	1.0000	69.45
55.5	567,719	13,786	0.0243	0.9757	69.45
56.5	503,902	15,016	0.0298	0.9702	67.76
57.5	439,667	12,259	0.0279	0.9721	65.74
58.5	391,213	4,222	0.0108	0.9892	63.91
59.5	357,558	1,162	0.0032	0.9968	63.22
60.5	191,224	7,859	0.0411	0.9589	63.01
61.5	176,381	3,742	0.0212	0.9788	60.42
62.5	148,739	5,865	0.0394	0.9606	59.14
63.5	123,177		0.0000	1.0000	56.81
64.5	102,626	5,744	0.0560	0.9440	56.81
65.5	91,347	1,979	0.0217	0.9783	53.63
66.5	82,215	328	0.0040	0.9960	52.47
67.5	53,984		0.0000	1.0000	52.26
68.5	38,081		0.0000	1.0000	52.26
69.5	35,740		0.0000	1.0000	52.26
70.5	27,083		0.0000	1.0000	52.26
71.5	9,185		0.0000	1.0000	52.26
72.5	2,107		0.0000	1.0000	52.26
73.5	2,107		0.0000	1.0000	52.26
74.5	2,107		0.0000	1.0000	52.26
75.5					52.26
TOTAL	136,302,282	658,193			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.4 WELL DRILLING

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1929-2018			002	EXPERIENCE BAND 1972-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
83.9-S0	4.75	0 - 68				NOT FITTED
76.9-S0.5	3.51	0 - 68				NOT FITTED
71.6-S1	2.20	0 - 68				NOT FITTED
68.0-S1.5	1.61	0 - 68				NOT FITTED
65.1-S2	2.49	0 - 68				NOT FITTED
63.2-S2.5	3.77	0 - 68		65.1-S2.5	4.00	45 - 68
99.4-R0.5	7.27	0 - 68				NOT FITTED
84.6-R1	6.21	0 - 68				NOT FITTED
75.7-R1.5	4.82	0 - 68				NOT FITTED
69.3-R2	3.00	0 - 68				NOT FITTED
65.3-R2.5	1.83	0 - 68				NOT FITTED
62.5-R3	2.66	0 - 68		63.0-R3	3.96	45 - 68
59.7-R4	6.82	0 - 68		61.6-R4	8.05	45 - 68
110.2-L0	6.25	0 - 68				NOT FITTED
96.7-L0.5	5.14	0 - 68				NOT FITTED
86.7-L1	3.76	0 - 68				NOT FITTED
79.2-L1.5	2.49	0 - 68				NOT FITTED
73.5-L2	1.55	0 - 68				NOT FITTED
69.4-L2.5	2.18	0 - 68				NOT FITTED
66.2-L3	3.89	0 - 68				NOT FITTED
118.4-O1	7.82	0 - 68				NOT FITTED
133.1-O2	7.81	0 - 68				NOT FITTED
191.7-O3	7.98	0 - 68				NOT FITTED
200.2-O4	7.88	0 - 68				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 352.5 WELL EQUIPMENT

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L I N P U T D A T A -----		
	AGED	UNAGED	TOTAL
0	3,665,121.64-	0.00	3,665,121.64-
3	22,835.18	0.00	22,835.18
9	19,435,830.53	0.00	19,435,830.53
TOTAL DATA	15,793,544.07	0.00	15,793,544.07
8	15,793,544.07	0.00	15,793,544.07

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.5 WELL EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 16.5			001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1929-2019					EXPERIENCE BAND 1929-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	19,435,831	4,008	0.0002	0.9998	100.00	
0.5	18,054,312	109,398	0.0061	0.9939	99.98	
1.5	17,152,834	217,571	0.0127	0.9873	99.37	
2.5	16,044,912	54,823	0.0034	0.9966	98.11	
3.5	15,199,143	118,496	0.0078	0.9922	97.78	
4.5	15,006,312	42,817	0.0029	0.9971	97.02	
5.5	14,738,864	166,151	0.0113	0.9887	96.74	
6.5	12,909,864	290,290	0.0225	0.9775	95.65	
7.5	10,229,960	295,167	0.0289	0.9711	93.50	
8.5	8,850,561	204,026	0.0231	0.9769	90.80	
9.5	7,385,792	241,825	0.0327	0.9673	88.71	
10.5	5,834,464	24,379	0.0042	0.9958	85.80	
11.5	5,814,063	88,216	0.0152	0.9848	85.44	
12.5	5,713,064	96,468	0.0169	0.9831	84.15	
13.5	5,602,754	88,503	0.0158	0.9842	82.73	
14.5	5,180,187	86,464	0.0167	0.9833	81.42	
15.5	4,715,645	168,754	0.0358	0.9642	80.06	
16.5	4,680,113	115,264	0.0246	0.9754	77.20	
17.5	4,285,249	285,107	0.0665	0.9335	75.29	
18.5	3,751,293	62,007	0.0165	0.9835	70.28	
19.5	3,399,239	46,734	0.0137	0.9863	69.12	
20.5	3,253,268	72,113	0.0222	0.9778	68.17	
21.5	3,245,187	57,562	0.0177	0.9823	66.66	
22.5	2,788,045	30,635	0.0110	0.9890	65.48	
23.5	3,036,495	46,946	0.0155	0.9845	64.76	
24.5	2,910,845	10,966	0.0038	0.9962	63.76	
25.5	2,782,300	5,659	0.0020	0.9980	63.52	
26.5	2,591,317	45,117	0.0174	0.9826	63.39	
27.5	2,554,311	6,405	0.0025	0.9975	62.29	
28.5	2,296,929	8,075	0.0035	0.9965	62.13	
29.5	2,172,802	14,900	0.0069	0.9931	61.91	
30.5	2,143,063	4,346	0.0020	0.9980	61.49	
31.5	2,133,081	14,283	0.0067	0.9933	61.36	
32.5	2,039,555	9,132	0.0045	0.9955	60.95	
33.5	1,920,962	10,096	0.0053	0.9947	60.68	
34.5	1,820,888	9,727	0.0053	0.9947	60.36	
35.5	1,720,344	15,363	0.0089	0.9911	60.04	
36.5	1,704,709	6,369	0.0037	0.9963	59.50	
37.5	1,644,138	13,257	0.0081	0.9919	59.28	
38.5	1,581,518	17,367	0.0110	0.9890	58.80	

Attachment 2 to Response to DOD-FEA-1 Question No. 9

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 352.5 WELL EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 16.5 001 EXPERIENCE ANALYSIS
PLACEMENT BAND 1929-2019 EXPERIENCE BAND 1929-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,564,151	50,543	0.0323	0.9677	58.15
40.5	1,504,739	33,259	0.0221	0.9779	56.28
41.5	1,419,117	44,347	0.0312	0.9688	55.03
42.5	1,279,592	22,875	0.0179	0.9821	53.31
43.5	1,247,182	22,426	0.0180	0.9820	52.36
44.5	1,189,378	25,029	0.0210	0.9790	51.42
45.5	1,080,126	42,072	0.0390	0.9610	50.34
46.5	983,797	3,599	0.0037	0.9963	48.37
47.5	971,262	23,137	0.0238	0.9762	48.20
48.5	904,591	235	0.0003	0.9997	47.05
49.5	807,257	118,952	0.1474	0.8526	47.04
50.5	640,485	7,853	0.0123	0.9877	40.11
51.5	571,651	5,923	0.0104	0.9896	39.61
52.5	525,269	2,418	0.0046	0.9954	39.20
53.5	479,087	6,479	0.0135	0.9865	39.02
54.5	431,176	1,975	0.0046	0.9954	38.50
55.5	375,148	6,778	0.0181	0.9819	38.32
56.5	316,055	9,008	0.0285	0.9715	37.63
57.5	262,239	14,309	0.0546	0.9454	36.55
58.5	235,693	3,861	0.0164	0.9836	34.56
59.5	211,069	4,796	0.0227	0.9773	33.99
60.5	106,202	2,482	0.0234	0.9766	33.22
61.5	110,598	1,517	0.0137	0.9863	32.45
62.5	95,283	165	0.0017	0.9983	32.00
63.5	87,758		0.0000	1.0000	31.94
64.5	64,150	3,454	0.0538	0.9462	31.94
65.5	62,999	1,106	0.0176	0.9824	30.22
66.5	55,719	133	0.0024	0.9976	29.69
67.5	34,243		0.0000	1.0000	29.62
68.5	22,319		0.0000	1.0000	29.62
69.5	17,522		0.0000	1.0000	29.62
70.5	11,845	955	0.0806	0.9194	29.62
71.5	2,311		0.0000	1.0000	27.24
72.5	2,311		0.0000	1.0000	27.24
73.5	2,311		0.0000	1.0000	27.24
74.5	2,311		0.0000	1.0000	27.24
75.5	619		0.0000	1.0000	27.24
76.5	2,355	650	0.2761	0.7239	27.24
77.5	1,086		0.0000	1.0000	19.72
78.5	1,086		0.0000	1.0000	19.72

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 352.5 WELL EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 16.5 PLACEMENT BAND 1929-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1929-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	1,086		0.0000	1.0000	19.72
80.5	1,086		0.0000	1.0000	19.72
81.5	1,086		0.0000	1.0000	19.72
82.5	1,086		0.0000	1.0000	19.72
83.5	1,086		0.0000	1.0000	19.72
84.5	1,086		0.0000	1.0000	19.72
85.5					19.72
TOTAL	266,012,820	3,665,122			

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 352.5 WELL EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1929-2019			001	EXPERIENCE BAND 1929-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
40.4-S0	9.19	0 - 61		40.9-S0	9.74	12 - 61
39.9-S0.5	11.61	0 - 61		40.6-S0.5	12.21	12 - 61
39.6-S1	13.98	0 - 61		40.3-S1	14.74	12 - 61
39.4-S1.5	16.24	0 - 61		40.1-S1.5	17.24	12 - 61
41.0-R0.5	6.48	0 - 61		41.1-R0.5	7.12	12 - 61
40.0-R1	9.49	0 - 61		40.2-R1	10.35	12 - 61
39.6-R1.5	12.37	0 - 61		40.0-R1.5	13.32	12 - 61
39.3-R2	15.24	0 - 61		39.8-R2	16.35	12 - 61
45.0-L0	5.25	0 - 61		45.3-L0	5.68	12 - 61
43.4-L0.5	7.14	0 - 61		43.9-L0.5	7.59	12 - 61
42.0-L1	9.18	0 - 61		42.7-L1	9.64	12 - 61
41.2-L1.5	11.64	0 - 61		42.0-L1.5	12.27	12 - 61
42.5-O1	3.98	0 - 61		42.2-O1	4.43	12 - 61
47.6-O2	3.91	0 - 61		47.3-O2	4.32	12 - 61
61.8-O3	3.17	0 - 61		60.9-O3	3.32	12 - 61
78.8-O4	3.37	0 - 61		77.1-O4	3.44	12 - 61

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 353 LINES

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	2,737,906.72-	0.00	2,737,906.72-
3	1,681,905.61	0.00	1,681,905.61
9	28,037,870.08	0.00	28,037,870.08
TOTAL DATA	26,981,868.97	0.00	26,981,868.97
8	26,981,868.97	0.00	26,981,868.97

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Attachment 2 to Response to DOD-FEA-1 Question No. 9
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LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 353 LINES

ORIGINAL LIFE TABLE

AVG AGE RET 25.2 001 EXPERIENCE ANALYSIS
PLACEMENT BAND 1930-2019 EXPERIENCE BAND 1930-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	28,037,870		0.0000	1.0000	100.00
0.5	27,394,172	251	0.0000	1.0000	100.00
1.5	26,771,688	11,252	0.0004	0.9996	100.00
2.5	26,893,582	20,599	0.0008	0.9992	99.96
3.5	25,523,532	162,499	0.0064	0.9936	99.88
4.5	24,009,847	24,299	0.0010	0.9990	99.24
5.5	20,654,144	22,935	0.0011	0.9989	99.14
6.5	18,075,451	50,311	0.0028	0.9972	99.03
7.5	16,775,201	7,494	0.0004	0.9996	98.76
8.5	16,107,908	14,541	0.0009	0.9991	98.71
9.5	15,398,272	77,397	0.0050	0.9950	98.63
10.5	13,890,249	499	0.0000	1.0000	98.13
11.5	13,878,787	38,576	0.0028	0.9972	98.13
12.5	13,898,126	17,931	0.0013	0.9987	97.85
13.5	13,503,255	15,456	0.0011	0.9989	97.73
14.5	12,951,799	34,317	0.0026	0.9974	97.62
15.5	11,640,406	122,882	0.0106	0.9894	97.36
16.5	11,300,526	106,003	0.0094	0.9906	96.33
17.5	10,997,103	158,846	0.0144	0.9856	95.43
18.5	10,017,706	86,534	0.0086	0.9914	94.05
19.5	9,945,761	79,774	0.0080	0.9920	93.23
20.5	9,575,428	138,900	0.0145	0.9855	92.49
21.5	9,420,728	55,011	0.0058	0.9942	91.14
22.5	9,015,645	166,432	0.0185	0.9815	90.61
23.5	8,240,605	92,633	0.0112	0.9888	88.94
24.5	8,084,122	60,458	0.0075	0.9925	87.94
25.5	7,912,584	49,949	0.0063	0.9937	87.28
26.5	7,913,014	41,668	0.0053	0.9947	86.73
27.5	7,653,876	120,556	0.0158	0.9842	86.27
28.5	6,650,668	52,931	0.0080	0.9920	84.92
29.5	6,391,518	31,957	0.0050	0.9950	84.24
30.5	6,130,457	88,939	0.0145	0.9855	83.82
31.5	5,938,908	25,113	0.0042	0.9958	82.60
32.5	5,145,927	77,638	0.0151	0.9849	82.25
33.5	4,534,176	6,790	0.0015	0.9985	81.01
34.5	3,940,991	85,857	0.0218	0.9782	80.89
35.5	3,639,661	19,315	0.0053	0.9947	79.13
36.5	3,431,795	38,241	0.0111	0.9889	78.71
37.5	2,901,539	6,228	0.0021	0.9979	77.83
38.5	2,410,436	45,802	0.0190	0.9810	77.66

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 353 LINES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 25.2	001	EXPERIENCE ANALYSIS
PLACEMENT BAND 1930-2019		EXPERIENCE BAND 1930-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,770,744	92,578	0.0523	0.9477	76.19
40.5	1,580,128	80,680	0.0511	0.9489	72.21
41.5	1,171,320	16,131	0.0138	0.9862	68.52
42.5	1,125,033	48,762	0.0433	0.9567	67.58
43.5	1,063,248	12,801	0.0120	0.9880	64.65
44.5	1,014,577	62,648	0.0617	0.9383	63.87
45.5	928,727	4,219	0.0045	0.9955	59.92
46.5	924,225	8,015	0.0087	0.9913	59.65
47.5	895,391	3,838	0.0043	0.9957	59.13
48.5	866,432	6,018	0.0069	0.9931	58.88
49.5	620,276	49,136	0.0792	0.9208	58.47
50.5	571,140	15,411	0.0270	0.9730	53.84
51.5	421,723	5,108	0.0121	0.9879	52.39
52.5	285,307	10,474	0.0367	0.9633	51.75
53.5	261,379	32,733	0.1252	0.8748	49.85
54.5	215,970	2,336	0.0108	0.9892	43.61
55.5	209,947	1,988	0.0095	0.9905	43.14
56.5	202,779	2,927	0.0144	0.9856	42.73
57.5	180,344	3,332	0.0185	0.9815	42.11
58.5	141,668	1,466	0.0103	0.9897	41.34
59.5	131,666	3,204	0.0243	0.9757	40.91
60.5	106,728	6,188	0.0580	0.9420	39.91
61.5	100,189	2,715	0.0271	0.9729	37.60
62.5	57,651	3,541	0.0614	0.9386	36.58
63.5	52,196	4,790	0.0918	0.9082	34.33
64.5	40,143		0.0000	1.0000	31.18
65.5	36,369	55	0.0015	0.9985	31.18
66.5	35,926		0.0000	1.0000	31.13
67.5					31.13
TOTAL	501,608,689	2,737,908			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 353 LINES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1930-2019			001	EXPERIENCE BAND 1930-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
59.8-S0	3.06	0 - 54		57.9-S0	3.53	28 - 54
55.6-S0.5	1.78	0 - 54		55.3-S0.5	2.36	28 - 54
52.5-S1	1.63	0 - 54		53.3-S1	1.66	28 - 54
50.4-S1.5	2.80	0 - 54		51.6-S1.5	2.32	28 - 54
48.6-S2	4.69	0 - 54		50.3-S2	3.94	28 - 54
67.9-R0.5	5.83	0 - 54		60.3-R0.5	5.16	28 - 54
59.3-R1	4.42	0 - 54		55.3-R1	3.77	28 - 54
54.3-R1.5	2.77	0 - 54		52.5-R1.5	2.35	28 - 54
50.7-R2	1.42	0 - 54		50.5-R2	1.66	28 - 54
48.5-R2.5	2.73	0 - 54		49.1-R2.5	3.04	28 - 54
46.9-R3	5.16	0 - 54		48.0-R3	5.36	28 - 54
76.4-L0	4.87	0 - 54		70.4-L0	5.15	28 - 54
68.3-L0.5	3.59	0 - 54		65.4-L0.5	4.12	28 - 54
62.2-L1	2.28	0 - 54		61.7-L1	3.12	28 - 54
57.7-L1.5	1.52	0 - 54		58.3-L1.5	1.87	28 - 54
54.3-L2	2.81	0 - 54		55.8-L2	2.19	28 - 54
51.7-L2.5	4.26	0 - 54		53.4-L2.5	3.73	28 - 54
79.3-O1	6.61	0 - 54		67.5-O1	6.13	28 - 54
89.2-O2	6.61	0 - 54			NOT FITTED	
127.5-O3	6.89	0 - 54			NOT FITTED	
170.8-O4	7.03	0 - 54			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 353 LINES

ORIGINAL LIFE TABLE

AVG AGE RET 25.6 PLACEMENT BAND 1931-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1965-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	27,238,748		0.0000	1.0000	100.00
0.5	26,613,537		0.0000	1.0000	100.00
1.5	25,750,702	121	0.0000	1.0000	100.00
2.5	25,766,908	19,715	0.0008	0.9992	100.00
3.5	24,502,002	161,761	0.0066	0.9934	99.92
4.5	22,968,578	20,414	0.0009	0.9991	99.26
5.5	20,032,951	21,760	0.0011	0.9989	99.18
6.5	17,456,777	46,658	0.0027	0.9973	99.07
7.5	16,238,651	4,817	0.0003	0.9997	98.80
8.5	15,582,731	13,034	0.0008	0.9992	98.77
9.5	14,969,634	71,749	0.0048	0.9952	98.69
10.5	13,488,999	189	0.0000	1.0000	98.22
11.5	13,482,214	36,903	0.0027	0.9973	98.22
12.5	13,622,396	5,694	0.0004	0.9996	97.95
13.5	13,243,452	12,200	0.0009	0.9991	97.91
14.5	12,712,248	34,183	0.0027	0.9973	97.82
15.5	11,620,930	120,123	0.0103	0.9897	97.55
16.5	11,293,600	105,434	0.0093	0.9907	96.54
17.5	10,990,922	158,468	0.0144	0.9856	95.64
18.5	10,011,903	85,600	0.0085	0.9915	94.26
19.5	9,940,892	79,742	0.0080	0.9920	93.46
20.5	9,570,591	138,900	0.0145	0.9855	92.71
21.5	9,415,891	54,924	0.0058	0.9942	91.36
22.5	9,010,927	166,432	0.0185	0.9815	90.83
23.5	8,235,887	92,108	0.0112	0.9888	89.15
24.5	8,082,199	60,458	0.0075	0.9925	88.16
25.5	7,910,661	49,071	0.0062	0.9938	87.50
26.5	7,911,969	41,668	0.0053	0.9947	86.95
27.5	7,652,831	120,556	0.0158	0.9842	86.50
28.5	6,649,623	52,931	0.0080	0.9920	85.13
29.5	6,390,473	31,957	0.0050	0.9950	84.46
30.5	6,129,412	88,939	0.0145	0.9855	84.03
31.5	5,937,863	25,113	0.0042	0.9958	82.81
32.5	5,144,882	77,543	0.0151	0.9849	82.46
33.5	4,534,008	6,622	0.0015	0.9985	81.22
34.5	3,940,991	85,857	0.0218	0.9782	81.10
35.5	3,639,661	19,315	0.0053	0.9947	79.34
36.5	3,431,795	38,241	0.0111	0.9889	78.91
37.5	2,901,539	6,228	0.0021	0.9979	78.03
38.5	2,410,436	45,802	0.0190	0.9810	77.87

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 353 LINES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 25.6 002 EXPERIENCE ANALYSIS
PLACEMENT BAND 1931-2019 EXPERIENCE BAND 1965-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,770,744	92,578	0.0523	0.9477	76.39
40.5	1,580,128	80,680	0.0511	0.9489	72.39
41.5	1,171,320	16,131	0.0138	0.9862	68.70
42.5	1,125,033	48,762	0.0433	0.9567	67.75
43.5	1,063,248	12,801	0.0120	0.9880	64.82
44.5	1,014,577	62,648	0.0617	0.9383	64.03
45.5	928,727	4,219	0.0045	0.9955	60.08
46.5	924,225	8,015	0.0087	0.9913	59.81
47.5	895,391	3,838	0.0043	0.9957	59.29
48.5	866,432	6,018	0.0069	0.9931	59.03
49.5	620,276	49,136	0.0792	0.9208	58.62
50.5	571,140	15,411	0.0270	0.9730	53.98
51.5	421,723	5,108	0.0121	0.9879	52.52
52.5	285,307	10,474	0.0367	0.9633	51.89
53.5	261,379	32,733	0.1252	0.8748	49.98
54.5	215,970	2,336	0.0108	0.9892	43.72
55.5	209,947	1,988	0.0095	0.9905	43.25
56.5	202,779	2,927	0.0144	0.9856	42.84
57.5	180,344	3,332	0.0185	0.9815	42.22
58.5	141,668	1,466	0.0103	0.9897	41.44
59.5	131,666	3,204	0.0243	0.9757	41.01
60.5	106,728	6,188	0.0580	0.9420	40.02
61.5	100,189	2,715	0.0271	0.9729	37.70
62.5	57,651	3,541	0.0614	0.9386	36.67
63.5	52,196	4,790	0.0918	0.9082	34.42
64.5	40,143		0.0000	1.0000	31.26
65.5	36,369	55	0.0015	0.9985	31.26
66.5	35,926		0.0000	1.0000	31.22
67.5					31.22
TOTAL	491,441,640	2,682,324			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 353 LINES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1931-2019			002	EXPERIENCE BAND 1965-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
60.1-S0	3.14	0 - 54		58.1-S0	3.63	29 - 54
55.9-S0.5	1.85	0 - 54		55.5-S0.5	2.47	29 - 54
52.7-S1	1.57	0 - 54		53.6-S1	1.66	29 - 54
50.5-S1.5	2.73	0 - 54		51.9-S1.5	2.10	29 - 54
48.8-S2	4.53	0 - 54		50.6-S2	3.62	29 - 54
68.4-R0.5	5.91	0 - 54		60.3-R0.5	5.20	29 - 54
59.7-R1	4.53	0 - 54		55.3-R1	3.83	29 - 54
54.6-R1.5	2.90	0 - 54		52.6-R1.5	2.44	29 - 54
51.0-R2	1.46	0 - 54		50.7-R2	1.67	29 - 54
48.7-R2.5	2.60	0 - 54		49.3-R2.5	2.87	29 - 54
47.1-R3	4.95	0 - 54		48.2-R3	5.12	29 - 54
77.0-L0	4.95	0 - 54			NOT FITTED	
68.8-L0.5	3.69	0 - 54		65.5-L0.5	4.20	29 - 54
62.6-L1	2.35	0 - 54		61.9-L1	3.23	29 - 54
58.0-L1.5	1.50	0 - 54		58.5-L1.5	1.90	29 - 54
54.5-L2	2.71	0 - 54		56.1-L2	1.97	29 - 54
51.9-L2.5	4.12	0 - 54		53.7-L2.5	3.43	29 - 54
80.0-O1	6.69	0 - 54			NOT FITTED	
90.0-O2	6.69	0 - 54			NOT FITTED	
128.7-O3	6.96	0 - 54			NOT FITTED	
172.5-O4	7.09	0 - 54			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 354 COMPRESSOR STATION EQUIPMENT

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L I N P U T D A T A -----		
	AGED	UNAGED	TOTAL
0	5,891,343.04-	0.00	5,891,343.04-
3	1,402,439.38	0.00	1,402,439.38
9	70,376,852.47	0.00	70,376,852.47
TOTAL DATA	65,887,948.81	0.00	65,887,948.81
8	65,887,948.81	0.00	65,887,948.81

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 354 COMPRESSOR STATION EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 19.7		001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1930-2019				EXPERIENCE BAND 1930-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	70,376,852	756	0.0000	1.0000	100.00
0.5	65,467,246	1,578	0.0000	1.0000	100.00
1.5	63,660,505	44,564	0.0007	0.9993	100.00
2.5	60,402,458	59,499	0.0010	0.9990	99.93
3.5	51,263,996	60,425	0.0012	0.9988	99.83
4.5	50,291,264	25,251	0.0005	0.9995	99.71
5.5	22,682,647	90,199	0.0040	0.9960	99.66
6.5	21,421,015	18,547	0.0009	0.9991	99.26
7.5	20,824,686	435,231	0.0209	0.9791	99.18
8.5	19,463,044	526,215	0.0270	0.9730	97.11
9.5	17,214,917	1,198,944	0.0696	0.9304	94.48
10.5	13,798,785	65,755	0.0048	0.9952	87.90
11.5	13,623,615	493,529	0.0362	0.9638	87.48
12.5	12,037,054	407,135	0.0338	0.9662	84.31
13.5	11,570,787	126,742	0.0110	0.9890	81.46
14.5	11,257,615	5,894	0.0005	0.9995	80.57
15.5	11,179,569	288,884	0.0258	0.9742	80.53
16.5	10,813,672	32,814	0.0030	0.9970	78.44
17.5	10,191,509	200,448	0.0197	0.9803	78.21
18.5	8,506,849	14,225	0.0017	0.9983	76.67
19.5	5,807,952	808	0.0001	0.9999	76.54
20.5	5,811,101	9,239	0.0016	0.9984	76.53
21.5	5,744,554	43,685	0.0076	0.9924	76.41
22.5	5,659,525	1,250	0.0002	0.9998	75.83
23.5	5,377,632	3,625	0.0007	0.9993	75.81
24.5	5,401,366		0.0000	1.0000	75.76
25.5	5,144,495	25,701	0.0050	0.9950	75.76
26.5	5,004,943	16,366	0.0033	0.9967	75.38
27.5	4,786,703	76,394	0.0160	0.9840	75.13
28.5	4,625,172	2,977	0.0006	0.9994	73.94
29.5	4,614,803	2,383	0.0005	0.9995	73.89
30.5	4,606,800	943	0.0002	0.9998	73.85
31.5	4,566,485	409,359	0.0896	0.9104	73.83
32.5	4,155,779	13,865	0.0033	0.9967	67.22
33.5	4,141,914	573	0.0001	0.9999	66.99
34.5	4,136,084	6,323	0.0015	0.9985	66.98
35.5	4,124,685	8,685	0.0021	0.9979	66.88
36.5	4,095,938	76,825	0.0188	0.9812	66.74
37.5	4,018,266	23,842	0.0059	0.9941	65.49
38.5	3,987,847	183,418	0.0460	0.9540	65.10

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 354 COMPRESSOR STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 19.7 PLACEMENT BAND 1930-2019		001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1930-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	3,802,725	172,395	0.0453	0.9547	62.10	
40.5	3,624,008	13,981	0.0039	0.9961	59.29	
41.5	3,605,306	196,353	0.0545	0.9455	59.06	
42.5	3,408,953	15,791	0.0046	0.9954	55.84	
43.5	3,303,384	15,100	0.0046	0.9954	55.58	
44.5	3,288,285	49,307	0.0150	0.9850	55.33	
45.5	3,072,996	3,077	0.0010	0.9990	54.50	
46.5	3,022,436	83,860	0.0277	0.9723	54.45	
47.5	2,937,270	5,618	0.0019	0.9981	52.94	
48.5	2,926,216	18,667	0.0064	0.9936	52.83	
49.5	2,536,186	65,759	0.0259	0.9741	52.50	
50.5	2,406,622	12,207	0.0051	0.9949	51.14	
51.5	2,371,401	17,385	0.0073	0.9927	50.88	
52.5	2,313,776	24,760	0.0107	0.9893	50.50	
53.5	2,289,016	25,850	0.0113	0.9887	49.96	
54.5	2,187,566	16,590	0.0076	0.9924	49.40	
55.5	1,732,621	55,154	0.0318	0.9682	49.02	
56.5	1,673,352	37,354	0.0223	0.9777	47.46	
57.5	1,116,610	15,818	0.0142	0.9858	46.40	
58.5	1,083,764	16,680	0.0154	0.9846	45.75	
59.5	1,066,385	5,043	0.0047	0.9953	45.04	
60.5	383,574	5,091	0.0133	0.9867	44.83	
61.5	378,483	1,535	0.0041	0.9959	44.24	
62.5	359,480	6,554	0.0182	0.9818	44.06	
63.5	274,736	7,968	0.0290	0.9710	43.25	
64.5	266,768		0.0000	1.0000	42.00	
65.5	266,545	550	0.0021	0.9979	42.00	
66.5	265,970		0.0000	1.0000	41.91	
67.5	61,230		0.0000	1.0000	41.91	
68.5	56,446		0.0000	1.0000	41.91	
69.5	56,446		0.0000	1.0000	41.91	
70.5	1,256		0.0000	1.0000	41.91	
71.5	1,057		0.0000	1.0000	41.91	
72.5					41.91	
TOTAL	718,000,998	5,891,343				

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 354 COMPRESSOR STATION EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1930-2019			001	EXPERIENCE BAND 1930-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
46.8-S0	6.96	0 - 61		47.0-S0	7.51	12 - 61
45.7-S0.5	9.10	0 - 61		46.0-S0.5	9.80	12 - 61
44.8-S1	11.37	0 - 61		45.2-S1	12.21	12 - 61
44.2-S1.5	13.56	0 - 61		44.6-S1.5	14.62	12 - 61
48.5-R0.5	4.27	0 - 61		48.0-R0.5	4.65	12 - 61
46.0-R1	6.68	0 - 61		45.9-R1	7.37	12 - 61
44.9-R1.5	9.32	0 - 61		44.9-R1.5	10.28	12 - 61
44.0-R2	12.16	0 - 61		44.2-R2	13.26	12 - 61
54.4-L0	3.96	0 - 61		54.2-L0	4.25	12 - 61
51.5-L0.5	5.55	0 - 61		51.5-L0.5	6.02	12 - 61
49.1-L1	7.46	0 - 61		49.5-L1	7.97	12 - 61
47.6-L1.5	9.63	0 - 61		48.0-L1.5	10.36	12 - 61
52.1-O1	2.96	0 - 61		51.1-O1	2.78	12 - 61
58.5-O2	2.95	0 - 61		57.4-O2	2.77	12 - 61
79.3-O3	2.90	0 - 61		77.2-O3	2.42	12 - 61
103.3-O4	3.11	0 - 61		100.1-O4	2.59	12 - 61

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 354 COMPRESSOR STATION EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 19.9		002		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1947-2019				EXPERIENCE BAND 2000-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	63,204,362		0.0000	1.0000	100.00
0.5	59,470,633		0.0000	1.0000	100.00
1.5	57,136,767	38,163	0.0007	0.9993	100.00
2.5	53,783,152	34,979	0.0007	0.9993	99.93
3.5	45,013,308	46,199	0.0010	0.9990	99.87
4.5	44,104,227	7,220	0.0002	0.9998	99.77
5.5	16,997,082	66,466	0.0039	0.9961	99.75
6.5	15,958,360	2,260	0.0001	0.9999	99.36
7.5	15,795,623	431,675	0.0273	0.9727	99.35
8.5	14,528,934	485,473	0.0334	0.9666	96.63
9.5	12,328,941	1,187,868	0.0963	0.9037	93.40
10.5	8,929,505	10,591	0.0012	0.9988	84.40
11.5	8,847,126	492,332	0.0556	0.9444	84.30
12.5	7,270,240	397,868	0.0547	0.9453	79.61
13.5	6,804,371	126,340	0.0186	0.9814	75.25
14.5	6,462,489		0.0000	1.0000	73.86
15.5	6,460,024	282,665	0.0438	0.9562	73.86
16.5	6,152,128		0.0000	1.0000	70.63
17.5	5,603,668	200,000	0.0357	0.9643	70.63
18.5	3,878,550		0.0000	1.0000	68.10
19.5	1,608,786		0.0000	1.0000	68.10
20.5	1,599,240	8,761	0.0055	0.9945	68.10
21.5	1,198,775	36,819	0.0307	0.9693	67.73
22.5	1,342,002		0.0000	1.0000	65.65
23.5	1,152,839		0.0000	1.0000	65.65
24.5	1,166,399		0.0000	1.0000	65.65
25.5	1,783,973	25,701	0.0144	0.9856	65.65
26.5	1,661,722	12,366	0.0074	0.9926	64.71
27.5	1,431,423	76,394	0.0534	0.9466	64.22
28.5	1,300,189	2,977	0.0023	0.9977	60.80
29.5	1,668,711	2,106	0.0013	0.9987	60.66
30.5	1,741,559		0.0000	1.0000	60.58
31.5	1,731,837	404,455	0.2335	0.7665	60.58
32.5	1,413,957		0.0000	1.0000	46.43
33.5	1,439,714	573	0.0004	0.9996	46.43
34.5	1,511,013	6,323	0.0042	0.9958	46.41
35.5	2,009,142	7,885	0.0039	0.9961	46.22
36.5	2,023,918	72,825	0.0360	0.9640	46.04
37.5	2,708,364	23,842	0.0088	0.9912	44.38
38.5	2,695,965	183,418	0.0680	0.9320	43.99

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 354 COMPRESSOR STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 19.9 PLACEMENT BAND 1947-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,511,543	172,142	0.0685	0.9315	41.00
40.5	3,165,118	13,981	0.0044	0.9956	38.19
41.5	3,146,416	195,349	0.0621	0.9379	38.02
42.5	2,971,862	15,291	0.0051	0.9949	35.66
43.5	2,948,111	11,069	0.0038	0.9962	35.48
44.5	2,937,042	30,889	0.0105	0.9895	35.34
45.5	2,740,394		0.0000	1.0000	34.97
46.5	2,698,666	68,347	0.0253	0.9747	34.97
47.5	2,851,506	5,418	0.0019	0.9981	34.08
48.5	2,846,089	18,185	0.0064	0.9936	34.02
49.5	2,456,541	65,759	0.0268	0.9732	33.80
50.5	2,401,717	11,814	0.0049	0.9951	32.90
51.5	2,369,752	17,385	0.0073	0.9927	32.74
52.5	2,313,776	24,760	0.0107	0.9893	32.50
53.5	2,289,016	25,850	0.0113	0.9887	32.15
54.5	2,187,566	16,590	0.0076	0.9924	31.79
55.5	1,732,621	55,154	0.0318	0.9682	31.54
56.5	1,673,352	37,354	0.0223	0.9777	30.54
57.5	1,116,610	15,818	0.0142	0.9858	29.86
58.5	1,083,764	16,680	0.0154	0.9846	29.44
59.5	1,066,385	5,043	0.0047	0.9953	28.98
60.5	383,574	5,091	0.0133	0.9867	28.85
61.5	378,483	1,535	0.0041	0.9959	28.46
62.5	359,480	6,554	0.0182	0.9818	28.35
63.5	274,736	7,968	0.0290	0.9710	27.83
64.5	266,768		0.0000	1.0000	27.02
65.5	266,545	550	0.0021	0.9979	27.02
66.5	265,970		0.0000	1.0000	26.97
67.5	61,230		0.0000	1.0000	26.97
68.5	56,446		0.0000	1.0000	26.97
69.5	56,446		0.0000	1.0000	26.97
70.5	1,256		0.0000	1.0000	26.97
71.5	1,057		0.0000	1.0000	26.97
72.5					26.97
TOTAL	543,798,856	5,519,120			

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 354 COMPRESSOR STATION EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1947-2019			002	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
35.9-S0	9.29	0 - 61		35.8-S0	10.18	10 - 61
35.8-S0.5	11.33	0 - 61		35.8-S0.5	12.38	10 - 61
35.7-S1	13.48	0 - 61		35.8-S1	14.68	10 - 61
35.7-S1.5	15.40	0 - 61		35.8-S1.5	16.78	10 - 61
36.2-R0.5	7.57	0 - 61		35.7-R0.5	8.21	10 - 61
35.8-R1	10.40	0 - 61		35.5-R1	11.44	10 - 61
35.7-R1.5	12.76	0 - 61		35.5-R1.5	14.01	10 - 61
35.6-R2	15.25	0 - 61		35.6-R2	16.67	10 - 61
38.7-L0	4.98	0 - 61		38.2-L0	5.24	10 - 61
37.8-L0.5	6.43	0 - 61		37.5-L0.5	7.02	10 - 61
37.0-L1	8.19	0 - 61		36.9-L1	8.97	10 - 61
36.6-L1.5	10.27	0 - 61		36.6-L1.5	11.22	10 - 61
36.7-O1	5.40	0 - 61		35.9-O1	5.38	10 - 61
40.7-O2	4.79	0 - 61		39.7-O2	4.40	10 - 61
50.7-O3	4.54	0 - 61		48.6-O3	3.29	10 - 61
62.9-O4	5.39	0 - 61		59.8-O4	4.30	10 - 61

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 355 MEASURING AND REGULATING EQUIPMENT

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	173,806.27-	0.00	173,806.27-
3	260.00	0.00	260.00
9	2,911,926.87	0.00	2,911,926.87
TOTAL DATA	2,738,380.60	0.00	2,738,380.60
8	2,738,380.60	0.00	2,738,380.60

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 355 MEASURING AND REGULATING EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 20.6
PLACEMENT BAND 1944-2019

001
EXPERIENCE ANALYSIS
EXPERIENCE BAND 1944-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	2,911,927		0.0000	1.0000	100.00
0.5	2,646,803	16,502	0.0062	0.9938	100.00
1.5	2,630,301	1,145	0.0004	0.9996	99.38
2.5	2,146,196	3,878	0.0018	0.9982	99.33
3.5	2,123,531	2,217	0.0010	0.9990	99.15
4.5	883,257	89	0.0001	0.9999	99.05
5.5	720,772	1,072	0.0015	0.9985	99.04
6.5	681,040	6,811	0.0100	0.9900	98.89
7.5	604,160	9,678	0.0160	0.9840	97.90
8.5	582,616	3,866	0.0066	0.9934	96.34
9.5	464,081		0.0000	1.0000	95.70
10.5	452,701	4,194	0.0093	0.9907	95.70
11.5	448,507	10,268	0.0229	0.9771	94.81
12.5	438,239	1,331	0.0030	0.9970	92.64
13.5	425,569	4,116	0.0097	0.9903	92.36
14.5	421,453	2,301	0.0055	0.9945	91.46
15.5	419,152	8,886	0.0212	0.9788	90.97
16.5	396,974	1,140	0.0029	0.9971	89.04
17.5	358,944	464	0.0013	0.9987	88.78
18.5	316,321	317	0.0010	0.9990	88.67
19.5	315,098	1,648	0.0052	0.9948	88.58
20.5	314,356	3,068	0.0098	0.9902	88.11
21.5	311,288		0.0000	1.0000	87.25
22.5	301,560		0.0000	1.0000	87.25
23.5	311,288	40,157	0.1290	0.8710	87.25
24.5	268,839		0.0000	1.0000	76.00
25.5	238,109	8,177	0.0343	0.9657	76.00
26.5	262,954	215	0.0008	0.9992	73.39
27.5	262,739	2,067	0.0079	0.9921	73.33
28.5	260,672	14,915	0.0572	0.9428	72.75
29.5	213,644	3,276	0.0153	0.9847	68.59
30.5	157,543		0.0000	1.0000	67.54
31.5	157,543		0.0000	1.0000	67.54
32.5	145,972		0.0000	1.0000	67.54
33.5	140,882		0.0000	1.0000	67.54
34.5	140,882	2,509	0.0178	0.9822	67.54
35.5	138,373		0.0000	1.0000	66.33
36.5	133,905		0.0000	1.0000	66.33
37.5	133,905		0.0000	1.0000	66.33
38.5	133,905	393	0.0029	0.9971	66.33

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 355 MEASURING AND REGULATING EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 20.6 PLACEMENT BAND 1944-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1944-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	130,664	1,946	0.0149	0.9851	66.14	
40.5	128,718		0.0000	1.0000	65.15	
41.5	128,718		0.0000	1.0000	65.15	
42.5	128,718	505	0.0039	0.9961	65.15	
43.5	128,212		0.0000	1.0000	64.90	
44.5	128,212		0.0000	1.0000	64.90	
45.5	128,212		0.0000	1.0000	64.90	
46.5	128,212		0.0000	1.0000	64.90	
47.5	128,033		0.0000	1.0000	64.90	
48.5	127,127	43	0.0003	0.9997	64.90	
49.5	107,776	2,783	0.0258	0.9742	64.88	
50.5	104,994	13,111	0.1249	0.8751	63.20	
51.5	85,405		0.0000	1.0000	55.31	
52.5	85,405		0.0000	1.0000	55.31	
53.5	77,422		0.0000	1.0000	55.31	
54.5	44,140	629	0.0143	0.9857	55.31	
55.5	43,141		0.0000	1.0000	54.52	
56.5	43,141		0.0000	1.0000	54.52	
57.5	41,668		0.0000	1.0000	54.52	
58.5	41,668	88	0.0021	0.9979	54.52	
59.5	41,580		0.0000	1.0000	54.41	
60.5	6,879		0.0000	1.0000	54.41	
61.5	6,451		0.0000	1.0000	54.41	
62.5	2,728		0.0000	1.0000	54.41	
63.5	2,728	1	0.0005	0.9995	54.41	
64.5	2,726		0.0000	1.0000	54.38	
65.5	1,152		0.0000	1.0000	54.38	
66.5	1,152		0.0000	1.0000	54.38	
67.5	1,152		0.0000	1.0000	54.38	
68.5					54.38	
TOTAL	26,442,135	173,805				

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 355 MEASURING AND REGULATING EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1944-2019			001	EXPERIENCE BAND 1944-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
53.3-S0	5.99	0 - 61				NOT FITTED
51.2-S0.5	7.88	0 - 61				NOT FITTED
49.6-S1	9.97	0 - 61				NOT FITTED
48.6-S1.5	12.06	0 - 61				NOT FITTED
56.6-R0.5	4.24	0 - 61				NOT FITTED
52.3-R1	5.72	0 - 61				NOT FITTED
50.0-R1.5	7.88	0 - 61				NOT FITTED
48.3-R2	10.46	0 - 61				NOT FITTED
64.2-L0	3.87	0 - 61				NOT FITTED
59.6-L0.5	4.98	0 - 61				NOT FITTED
56.0-L1	6.52	0 - 61				NOT FITTED
53.5-L1.5	8.69	0 - 61				NOT FITTED
62.8-O1	3.77	0 - 61				NOT FITTED
70.6-O2	3.77	0 - 61				NOT FITTED
98.2-O3	3.78	0 - 61				NOT FITTED
129.6-O4	3.86	0 - 61				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 356 PURIFICATION EQUIPMENT

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	1,912,057.23-	0.00	1,912,057.23-
3	59,292.68	0.00	59,292.68
9	30,244,577.97	0.00	30,244,577.97
TOTAL DATA	28,391,813.42	0.00	28,391,813.42
8	28,391,813.42	0.00	28,391,813.42

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 356 PURIFICATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 23.8 PLACEMENT BAND 1930-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1930-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	1,162,998	6,601	0.0057	0.9943	70.70	
40.5	1,156,398	14,572	0.0126	0.9874	70.30	
41.5	1,141,825		0.0000	1.0000	69.41	
42.5	1,135,778	70,323	0.0619	0.9381	69.41	
43.5	1,064,686	39,131	0.0368	0.9632	65.11	
44.5	1,025,555	14,747	0.0144	0.9856	62.72	
45.5	930,100	17,755	0.0191	0.9809	61.82	
46.5	912,345	41,273	0.0452	0.9548	60.64	
47.5	870,476	15,164	0.0174	0.9826	57.89	
48.5	854,188	84,458	0.0989	0.9011	56.89	
49.5	768,758	48,160	0.0626	0.9374	51.26	
50.5	680,539	23,992	0.0353	0.9647	48.05	
51.5	633,191	8,539	0.0135	0.9865	46.36	
52.5	349,335	14,217	0.0407	0.9593	45.73	
53.5	333,216	1,252	0.0038	0.9962	43.87	
54.5	328,701	34,074	0.1037	0.8963	43.70	
55.5	80,031	395	0.0049	0.9951	39.17	
56.5	69,514	322	0.0046	0.9954	38.98	
57.5	69,192	3,678	0.0532	0.9468	38.80	
58.5	14,151		0.0000	1.0000	36.74	
59.5	14,151		0.0000	1.0000	36.74	
60.5					36.74	
TOTAL	352,334,908	1,912,058				

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 356 PURIFICATION EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1930-2019			001	EXPERIENCE BAND 1930-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
55.4-S0	3.42	0 - 56		54.3-S0	4.23	28 - 56
52.4-S0.5	2.19	0 - 56		52.5-S0.5	2.89	28 - 56
50.1-S1	2.33	0 - 56		51.2-S1	2.03	28 - 56
48.5-S1.5	3.54	0 - 56		50.0-S1.5	2.47	28 - 56
60.6-R0.5	6.07	0 - 56		55.3-R0.5	5.79	28 - 56
54.4-R1	4.25	0 - 56		51.8-R1	4.04	28 - 56
51.0-R1.5	2.29	0 - 56		50.0-R1.5	2.29	28 - 56
48.5-R2	1.43	0 - 56		48.7-R2	1.58	28 - 56
47.0-R2.5	3.46	0 - 56		47.8-R2.5	3.38	28 - 56
45.9-R3	6.15	0 - 56		47.2-R3	5.90	28 - 56
68.8-L0	5.50	0 - 56		64.2-L0	6.21	28 - 56
62.7-L0.5	4.17	0 - 56		60.6-L0.5	5.12	28 - 56
58.0-L1	3.06	0 - 56		57.9-L1	4.11	28 - 56
54.6-L1.5	2.35	0 - 56		55.5-L1.5	2.68	28 - 56
52.0-L2	3.52	0 - 56		53.8-L2	2.61	28 - 56
49.9-L2.5	4.97	0 - 56		51.9-L2.5	3.91	28 - 56
69.2-O1	7.23	0 - 56		60.4-O1	7.14	28 - 56
77.8-O2	7.23	0 - 56			NOT FITTED	
110.1-O3	7.69	0 - 56			NOT FITTED	
146.6-O4	7.92	0 - 56			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

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LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 356 PURIFICATION EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 24.2 002 EXPERIENCE ANALYSIS
PLACEMENT BAND 1953-2019 EXPERIENCE BAND 2000-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	23,804,332		0.0000	1.0000	100.00
0.5	23,542,387		0.0000	1.0000	100.00
1.5	19,522,576	18,223	0.0009	0.9991	100.00
2.5	21,083,688	16,877	0.0008	0.9992	99.91
3.5	18,063,598	23,661	0.0013	0.9987	99.83
4.5	14,693,831	14,079	0.0010	0.9990	99.70
5.5	13,354,776		0.0000	1.0000	99.60
6.5	12,230,689	35,406	0.0029	0.9971	99.60
7.5	10,951,657		0.0000	1.0000	99.31
8.5	10,559,791	225,171	0.0213	0.9787	99.31
9.5	8,862,915	31,574	0.0036	0.9964	97.19
10.5	8,640,179	7,264	0.0008	0.9992	96.85
11.5	8,632,915	36,311	0.0042	0.9958	96.77
12.5	8,607,937	114,355	0.0133	0.9867	96.36
13.5	8,541,808	17,456	0.0020	0.9980	95.08
14.5	8,444,322	145,544	0.0172	0.9828	94.89
15.5	8,080,926	209,558	0.0259	0.9741	93.25
16.5	7,420,515	3,900	0.0005	0.9995	90.83
17.5	6,731,090		0.0000	1.0000	90.78
18.5	5,275,646		0.0000	1.0000	90.78
19.5	4,240,837	53,414	0.0126	0.9874	90.78
20.5	3,688,377		0.0000	1.0000	89.64
21.5	3,688,377	3,062	0.0008	0.9992	89.64
22.5	1,424,518		0.0000	1.0000	89.57
23.5	539,263		0.0000	1.0000	89.57
24.5	486,273	16,348	0.0336	0.9664	89.57
25.5	528,535		0.0000	1.0000	86.56
26.5	496,096		0.0000	1.0000	86.56
27.5	385,765	8,646	0.0224	0.9776	86.56
28.5	356,486		0.0000	1.0000	84.62
29.5	353,519		0.0000	1.0000	84.62
30.5	332,568	24,626	0.0740	0.9260	84.62
31.5	510,195	4,208	0.0082	0.9918	78.35
32.5	764,438		0.0000	1.0000	77.70
33.5	712,223	9,849	0.0138	0.9862	77.70
34.5	702,832	1,253	0.0018	0.9982	76.63
35.5	926,286	9,777	0.0106	0.9894	76.49
36.5	957,416	2,174	0.0023	0.9977	75.68
37.5	955,242	23,490	0.0246	0.9754	75.51
38.5	1,112,651	13,145	0.0118	0.9882	73.66

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 356 PURIFICATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 24.2 PLACEMENT BAND 1953-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,099,506	6,601	0.0060	0.9940	72.79
40.5	1,155,639	14,572	0.0126	0.9874	72.35
41.5	1,141,066		0.0000	1.0000	71.44
42.5	1,135,019	70,323	0.0620	0.9380	71.44
43.5	1,063,927	39,131	0.0368	0.9632	67.01
44.5	1,024,796	14,747	0.0144	0.9856	64.55
45.5	929,341	17,755	0.0191	0.9809	63.62
46.5	911,586	41,273	0.0453	0.9547	62.40
47.5	869,717	15,164	0.0174	0.9826	59.58
48.5	853,429	84,458	0.0990	0.9010	58.54
49.5	767,999	48,160	0.0627	0.9373	52.74
50.5	679,780	23,233	0.0342	0.9658	49.44
51.5	633,191	8,539	0.0135	0.9865	47.75
52.5	349,335	14,217	0.0407	0.9593	47.10
53.5	333,216	1,252	0.0038	0.9962	45.19
54.5	328,701	34,074	0.1037	0.8963	45.02
55.5	80,031	395	0.0049	0.9951	40.35
56.5	69,514	322	0.0046	0.9954	40.15
57.5	69,192	3,678	0.0532	0.9468	39.97
58.5	14,151		0.0000	1.0000	37.84
59.5	14,151		0.0000	1.0000	37.84
60.5					37.84
TOTAL	283,730,762	1,507,265			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 356 PURIFICATION EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1953-2019			002	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
56.3-S0	3.33	0 - 56		55.4-S0	4.27	28 - 56
53.1-S0.5	2.36	0 - 56		53.5-S0.5	3.11	28 - 56
50.7-S1	2.74	0 - 56		52.0-S1	2.47	28 - 56
49.0-S1.5	3.96	0 - 56		50.7-S1.5	2.95	28 - 56
61.9-R0.5	5.83	0 - 56		56.7-R0.5	5.76	28 - 56
55.4-R1	4.13	0 - 56		52.9-R1	4.15	28 - 56
51.7-R1.5	2.33	0 - 56		50.9-R1.5	2.60	28 - 56
49.1-R2	1.84	0 - 56		49.4-R2	2.04	28 - 56
47.5-R2.5	3.71	0 - 56		48.4-R2.5	3.55	28 - 56
46.3-R3	6.35	0 - 56		47.7-R3	5.95	28 - 56
70.2-L0	5.23	0 - 56		66.0-L0	6.10	28 - 56
63.8-L0.5	4.00	0 - 56		62.1-L0.5	5.08	28 - 56
58.9-L1	3.07	0 - 56		59.2-L1	4.15	28 - 56
55.3-L1.5	2.68	0 - 56		56.5-L1.5	2.98	28 - 56
52.6-L2	3.97	0 - 56		54.6-L2	3.14	28 - 56
50.5-L2.5	5.34	0 - 56		52.6-L2.5	4.35	28 - 56
71.0-O1	6.92	0 - 56		62.3-O1	7.01	28 - 56
79.8-O2	6.91	0 - 56			NOT FITTED	
113.1-O3	7.34	0 - 56			NOT FITTED	
150.8-O4	7.54	0 - 56			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 357 OTHER EQUIPMENT

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	233,685.80-	0.00	233,685.80-
3	770,668.19	0.00	770,668.19
9	4,767,145.88	0.00	4,767,145.88
TOTAL DATA	5,304,128.27	0.00	5,304,128.27
8	5,304,128.27	0.00	5,304,128.27

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 357 OTHER EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 18.4 PLACEMENT BAND 1924-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1930-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	63,307	7,469	0.1180	0.8820	73.84
40.5	55,838		0.0000	1.0000	65.13
41.5	55,838	114	0.0020	0.9980	65.13
42.5	55,724	596	0.0107	0.9893	64.99
43.5	55,127	134	0.0024	0.9976	64.30
44.5	54,993	489	0.0089	0.9911	64.14
45.5	54,504	827	0.0152	0.9848	63.57
46.5	53,677		0.0000	1.0000	62.61
47.5	53,677		0.0000	1.0000	62.61
48.5	53,677		0.0000	1.0000	62.61
49.5	53,402	763	0.0143	0.9857	62.61
50.5	49,939	5,426	0.1087	0.8913	61.71
51.5	40,154	2,957	0.0736	0.9264	55.01
52.5	33,433		0.0000	1.0000	50.96
53.5	33,433	463	0.0138	0.9862	50.96
54.5	31,909		0.0000	1.0000	50.25
55.5	31,909		0.0000	1.0000	50.25
56.5	31,786	2,101	0.0661	0.9339	50.25
57.5	24,654	186	0.0076	0.9924	46.93
58.5	24,033	140	0.0058	0.9942	46.58
59.5	22,271	2,247	0.1009	0.8991	46.30
60.5	7,601	1,346	0.1771	0.8229	41.63
61.5	5,985		0.0000	1.0000	34.26
62.5	5,985	2,801	0.4680	0.5320	34.26
63.5	3,184	147	0.0462	0.9538	18.23
64.5	3,037	556	0.1832	0.8168	17.38
65.5	2,481	1,613	0.6502	0.3498	14.20
66.5	868	89	0.1024	0.8976	4.97
67.5	779	779	1.0000		4.46
68.5					
TOTAL	45,959,026	233,685			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 357 OTHER EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1924-2019			001	EXPERIENCE BAND 1930-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
55.6-S0	2.70	0 - 52				NOT FITTED
52.0-S0.5	3.87	0 - 52				NOT FITTED
49.3-S1	5.58	0 - 52				NOT FITTED
47.4-S1.5	7.22	0 - 52				NOT FITTED
62.4-R0.5	2.84	0 - 52				NOT FITTED
54.9-R1	2.33	0 - 52				NOT FITTED
50.7-R1.5	3.02	0 - 52				NOT FITTED
47.6-R2	4.91	0 - 52				NOT FITTED
70.4-L0	2.38	0 - 52				NOT FITTED
63.4-L0.5	2.48	0 - 52				NOT FITTED
58.0-L1	3.56	0 - 52				NOT FITTED
54.0-L1.5	4.98	0 - 52				NOT FITTED
72.4-O1	3.44	0 - 52				NOT FITTED
81.4-O2	3.44	0 - 52				NOT FITTED
116.0-O3	3.68	0 - 52				NOT FITTED
155.1-O4	3.81	0 - 52				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 365.2 RIGHTS OF WAY

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
9	220,659.05	0.00	220,659.05
TOTAL DATA	220,659.05	0.00	220,659.05
8	220,659.05	0.00	220,659.05

Attachment 2 to Response to DOD-FEA-1 Question No. 9

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 365.2 RIGHTS OF WAY

ORIGINAL LIFE TABLE

AVG AGE RET 0.0 001 EXPERIENCE ANALYSIS
PLACEMENT BAND 1941-1981 EXPERIENCE BAND 1941-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	220,659		0.0000	1.0000	100.00
0.5	220,659		0.0000	1.0000	100.00
1.5	220,659		0.0000	1.0000	100.00
2.5	220,659		0.0000	1.0000	100.00
3.5	220,659		0.0000	1.0000	100.00
4.5	220,659		0.0000	1.0000	100.00
5.5	220,659		0.0000	1.0000	100.00
6.5	220,659		0.0000	1.0000	100.00
7.5	220,659		0.0000	1.0000	100.00
8.5	220,659		0.0000	1.0000	100.00
9.5	220,659		0.0000	1.0000	100.00
10.5	220,659		0.0000	1.0000	100.00
11.5	220,659		0.0000	1.0000	100.00
12.5	220,659		0.0000	1.0000	100.00
13.5	220,659		0.0000	1.0000	100.00
14.5	220,659		0.0000	1.0000	100.00
15.5	220,659		0.0000	1.0000	100.00
16.5	220,659		0.0000	1.0000	100.00
17.5	220,659		0.0000	1.0000	100.00
18.5	220,659		0.0000	1.0000	100.00
19.5	220,659		0.0000	1.0000	100.00
20.5	220,659		0.0000	1.0000	100.00
21.5	220,659		0.0000	1.0000	100.00
22.5	220,659		0.0000	1.0000	100.00
23.5	220,659		0.0000	1.0000	100.00
24.5	220,659		0.0000	1.0000	100.00
25.5	220,659		0.0000	1.0000	100.00
26.5	220,659		0.0000	1.0000	100.00
27.5	220,659		0.0000	1.0000	100.00
28.5	220,659		0.0000	1.0000	100.00
29.5	220,659		0.0000	1.0000	100.00
30.5	220,659		0.0000	1.0000	100.00
31.5	220,659		0.0000	1.0000	100.00
32.5	220,659		0.0000	1.0000	100.00
33.5	220,659		0.0000	1.0000	100.00
34.5	220,659		0.0000	1.0000	100.00
35.5	220,659		0.0000	1.0000	100.00
36.5	220,659		0.0000	1.0000	100.00
37.5	220,659		0.0000	1.0000	100.00
38.5	220,188		0.0000	1.0000	100.00

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 365.2 RIGHTS OF WAY

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 0.0	001	EXPERIENCE ANALYSIS			
PLACEMENT BAND 1941-1981		EXPERIENCE BAND 1941-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
TOTAL	12,505,029				

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 365.2 RIGHTS OF WAY

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-1981 001 EXPERIENCE BAND 1941-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
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NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 367 MAINS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	2,915,518.46-	0.00	2,915,518.46-
3	2,660,156.23	0.00	2,660,156.23
9	59,008,817.95	0.00	59,008,817.95
TOTAL DATA	58,753,455.72	0.00	58,753,455.72
8	58,753,455.72	0.00	58,753,455.72

Attachment 2 to Response to DOD-FEA-1 Question No. 9

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 367 MAINS

ORIGINAL LIFE TABLE

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	59,008,818	10,547	0.0002	0.9998	100.00
0.5	56,434,071	36,654	0.0006	0.9994	99.98
1.5	54,899,066	2,695	0.0000	1.0000	99.92
2.5	54,005,205	31,930	0.0006	0.9994	99.91
3.5	51,739,622	162,953	0.0031	0.9969	99.85
4.5	51,471,451	156,377	0.0030	0.9970	99.54
5.5	36,313,374	7,670	0.0002	0.9998	99.24
6.5	24,738,998	88,987	0.0036	0.9964	99.22
7.5	19,717,692	30,925	0.0016	0.9984	98.86
8.5	18,575,428	6,377	0.0003	0.9997	98.70
9.5	15,546,794	11,124	0.0007	0.9993	98.67
10.5	15,007,296	9,943	0.0007	0.9993	98.60
11.5	14,996,436	90,167	0.0060	0.9940	98.53
12.5	14,889,540	26,484	0.0018	0.9982	97.94
13.5	14,849,469	19,121	0.0013	0.9987	97.77
14.5	14,639,981	67,225	0.0046	0.9954	97.64
15.5	14,546,924	50,981	0.0035	0.9965	97.19
16.5	13,452,368	52,968	0.0039	0.9961	96.85
17.5	13,392,095	39,019	0.0029	0.9971	96.47
18.5	14,089,433	81,067	0.0058	0.9942	96.19
19.5	13,957,193	26,533	0.0019	0.9981	95.64
20.5	13,870,285	2,154	0.0002	0.9998	95.45
21.5	13,480,089	4,723	0.0004	0.9996	95.44
22.5	11,569,008	66,902	0.0058	0.9942	95.41
23.5	12,333,734	90,388	0.0073	0.9927	94.85
24.5	12,434,346	2,249	0.0002	0.9998	94.16
25.5	12,432,097	45,342	0.0036	0.9964	94.14
26.5	12,388,287	16,787	0.0014	0.9986	93.80
27.5	12,371,499	24,488	0.0020	0.9980	93.67
28.5	11,071,360	26,730	0.0024	0.9976	93.49
29.5	11,031,377	47,931	0.0043	0.9957	93.26
30.5	10,888,459	27,134	0.0025	0.9975	92.86
31.5	10,867,973	83,708	0.0077	0.9923	92.62
32.5	10,777,212	71,271	0.0066	0.9934	91.91
33.5	10,687,519	26,650	0.0025	0.9975	91.30
34.5	10,546,127	11,343	0.0011	0.9989	91.08
35.5	10,417,420	56,747	0.0054	0.9946	90.98
36.5	10,359,120	137,413	0.0133	0.9867	90.48
37.5	10,009,474	15,696	0.0016	0.9984	89.28
38.5	9,945,490	60,833	0.0061	0.9939	89.14

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 367 MAINS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 31.8 PLACEMENT BAND 1900-2019		001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	9,862,148	62,001	0.0063	0.9937	88.60	
40.5	9,685,165	103,086	0.0106	0.9894	88.04	
41.5	9,527,076	110,948	0.0116	0.9884	87.10	
42.5	9,308,227	85,579	0.0092	0.9908	86.09	
43.5	9,222,163	2,272	0.0002	0.9998	85.30	
44.5	9,217,337	31,328	0.0034	0.9966	85.28	
45.5	9,186,008	41,208	0.0045	0.9955	84.99	
46.5	8,332,546	10,297	0.0012	0.9988	84.60	
47.5	7,218,356	10,867	0.0015	0.9985	84.50	
48.5	7,082,382	35,076	0.0050	0.9950	84.37	
49.5	6,027,226	630	0.0001	0.9999	83.95	
50.5	5,858,091	15,642	0.0027	0.9973	83.95	
51.5	4,596,731	4,486	0.0010	0.9990	83.72	
52.5	4,383,464	37,270	0.0085	0.9915	83.64	
53.5	4,343,090	1,874	0.0004	0.9996	82.93	
54.5	4,234,754	33,672	0.0080	0.9920	82.89	
55.5	4,199,515	3,496	0.0008	0.9992	82.23	
56.5	4,000,554	32,855	0.0082	0.9918	82.17	
57.5	3,717,001	2,712	0.0007	0.9993	81.49	
58.5	3,711,935	9,705	0.0026	0.9974	81.43	
59.5	3,695,505	21,613	0.0058	0.9942	81.22	
60.5	2,740,524	54,431	0.0199	0.9801	80.74	
61.5	995,606	313,575	0.3150	0.6850	79.14	
62.5	430,086	2,113	0.0049	0.9951	54.21	
63.5	293,186	2,134	0.0073	0.9927	53.95	
64.5	216,086	47,018	0.2176	0.7824	53.55	
65.5	169,068	6,391	0.0378	0.9622	41.90	
66.5	38,645	355	0.0092	0.9908	40.32	
67.5	4,705		0.0000	1.0000	39.95	
68.5	4,705		0.0000	1.0000	39.95	
69.5	4,705		0.0000	1.0000	39.95	
70.5	4,705		0.0000	1.0000	39.95	
71.5	4,705	4,646	0.9874	0.0126	39.95	
72.5					0.50	
TOTAL	946,068,130	2,915,516				

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 367 MAINS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			001	EXPERIENCE BAND 1900-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
101.9-S0	2.97	0 - 63				NOT FITTED
89.8-S0.5	3.08	0 - 63				NOT FITTED
80.5-S1	3.67	0 - 63				NOT FITTED
74.5-S1.5	4.29	0 - 63				NOT FITTED
137.1-R0.5	3.59	0 - 63				NOT FITTED
109.9-R1	3.32	0 - 63				NOT FITTED
92.5-R1.5	3.02	0 - 63				NOT FITTED
79.7-R2	2.95	0 - 63				NOT FITTED
72.1-R2.5	3.39	0 - 63				NOT FITTED
66.6-R3	4.58	0 - 63				NOT FITTED
142.4-L0	3.14	0 - 63				NOT FITTED
119.3-L0.5	2.98	0 - 63				NOT FITTED
101.8-L1	3.13	0 - 63				NOT FITTED
89.9-L1.5	3.44	0 - 63				NOT FITTED
168.9-O1	3.72	0 - 63				NOT FITTED
189.9-O2	3.72	0 - 63				NOT FITTED
200.2-O3	4.81	0 - 63				NOT FITTED
200.2-O4	8.68	0 - 63				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 367 MAINS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019 002 EXPERIENCE BAND 1940-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
101.4-S0	2.98	0 - 63			NOT FITTED
89.4-S0.5	3.11	0 - 63			NOT FITTED
80.2-S1	3.74	0 - 63			NOT FITTED
74.2-S1.5	4.39	0 - 63			NOT FITTED
136.0-R0.5	3.55	0 - 63			NOT FITTED
109.2-R1	3.28	0 - 63			NOT FITTED
91.9-R1.5	3.00	0 - 63			NOT FITTED
79.4-R2	2.97	0 - 63			NOT FITTED
71.9-R2.5	3.44	0 - 63			NOT FITTED
66.4-R3	4.68	0 - 63			NOT FITTED
141.5-L0	3.12	0 - 63			NOT FITTED
118.6-L0.5	2.98	0 - 63			NOT FITTED
101.4-L1	3.16	0 - 63			NOT FITTED
89.5-L1.5	3.51	0 - 63			NOT FITTED
167.5-O1	3.68	0 - 63			NOT FITTED
188.3-O2	3.68	0 - 63			NOT FITTED
200.2-O3	4.73	0 - 63			NOT FITTED
200.2-O4	8.60	0 - 63			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 374.22 OTHER DISTRIBUTION LAND RIGHTS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A	-----
	AGED	UNAGED		TOTAL
9	74,018.23	0.00		74,018.23
TOTAL DATA	74,018.23	0.00		74,018.23
8	74,018.23	0.00		74,018.23

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 374.22 OTHER DISTRIBUTION LAND RIGHTS

ORIGINAL LIFE TABLE

AVG AGE RET	0.0	001	EXPERIENCE ANALYSIS		
PLACEMENT BAND	1914-1990		EXPERIENCE BAND 1914-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	74,018		0.0000	1.0000	100.00
0.5	74,018		0.0000	1.0000	100.00
1.5	74,018		0.0000	1.0000	100.00
2.5	74,018		0.0000	1.0000	100.00
3.5	74,018		0.0000	1.0000	100.00
4.5	74,018		0.0000	1.0000	100.00
5.5	74,018		0.0000	1.0000	100.00
6.5	74,018		0.0000	1.0000	100.00
7.5	74,018		0.0000	1.0000	100.00
8.5	74,018		0.0000	1.0000	100.00
9.5	74,018		0.0000	1.0000	100.00
10.5	74,018		0.0000	1.0000	100.00
11.5	74,018		0.0000	1.0000	100.00
12.5	74,018		0.0000	1.0000	100.00
13.5	74,018		0.0000	1.0000	100.00
14.5	74,018		0.0000	1.0000	100.00
15.5	74,018		0.0000	1.0000	100.00
16.5	74,018		0.0000	1.0000	100.00
17.5	74,018		0.0000	1.0000	100.00
18.5	74,018		0.0000	1.0000	100.00
19.5	74,018		0.0000	1.0000	100.00
20.5	74,018		0.0000	1.0000	100.00
21.5	74,018		0.0000	1.0000	100.00
22.5	74,018		0.0000	1.0000	100.00
23.5	74,018		0.0000	1.0000	100.00
24.5	74,018		0.0000	1.0000	100.00
25.5	74,018		0.0000	1.0000	100.00
26.5	74,018		0.0000	1.0000	100.00
27.5	74,018		0.0000	1.0000	100.00
28.5	74,018		0.0000	1.0000	100.00
29.5	70,517		0.0000	1.0000	100.00
30.5	70,517		0.0000	1.0000	100.00
31.5	70,517		0.0000	1.0000	100.00
32.5	70,517		0.0000	1.0000	100.00
33.5	70,517		0.0000	1.0000	100.00
34.5	70,517		0.0000	1.0000	100.00
35.5	70,517		0.0000	1.0000	100.00
36.5	70,517		0.0000	1.0000	100.00
37.5	70,517		0.0000	1.0000	100.00
38.5	70,517		0.0000	1.0000	100.00

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 374.22 OTHER DISTRIBUTION LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 0.0 PLACEMENT BAND 1914-1990		001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1914-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	70,517		0.0000	1.0000	100.00
40.5	65,917		0.0000	1.0000	100.00
41.5	65,917		0.0000	1.0000	100.00
42.5	65,917		0.0000	1.0000	100.00
43.5	65,917		0.0000	1.0000	100.00
44.5	65,917		0.0000	1.0000	100.00
45.5	65,917		0.0000	1.0000	100.00
46.5	65,917		0.0000	1.0000	100.00
47.5	65,917		0.0000	1.0000	100.00
48.5	65,917		0.0000	1.0000	100.00
49.5	65,917		0.0000	1.0000	100.00
50.5	65,917		0.0000	1.0000	100.00
51.5	65,917		0.0000	1.0000	100.00
52.5	65,917		0.0000	1.0000	100.00
53.5	65,917		0.0000	1.0000	100.00
54.5	65,917		0.0000	1.0000	100.00
55.5	45,093		0.0000	1.0000	100.00
56.5	45,093		0.0000	1.0000	100.00
57.5	44,693		0.0000	1.0000	100.00
58.5	44,693		0.0000	1.0000	100.00
59.5	39,898		0.0000	1.0000	100.00
60.5	39,898		0.0000	1.0000	100.00
61.5	20,124		0.0000	1.0000	100.00
62.5	14,904		0.0000	1.0000	100.00
63.5	14,904		0.0000	1.0000	100.00
64.5	14,904		0.0000	1.0000	100.00
65.5	14,904		0.0000	1.0000	100.00
66.5	14,904		0.0000	1.0000	100.00
67.5	14,904		0.0000	1.0000	100.00
68.5	14,904		0.0000	1.0000	100.00
69.5	14,904		0.0000	1.0000	100.00
70.5	14,904		0.0000	1.0000	100.00
71.5	14,904		0.0000	1.0000	100.00
72.5	14,904		0.0000	1.0000	100.00
73.5	14,904		0.0000	1.0000	100.00
74.5	14,904		0.0000	1.0000	100.00
75.5	14,904		0.0000	1.0000	100.00
76.5	14,904		0.0000	1.0000	100.00
77.5	14,904		0.0000	1.0000	100.00
78.5	14,904		0.0000	1.0000	100.00

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 374.22 OTHER DISTRIBUTION LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 0.0 PLACEMENT BAND 1914-1990	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1914-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	14,904		0.0000	1.0000	100.00
80.5	14,904		0.0000	1.0000	100.00
81.5	14,904		0.0000	1.0000	100.00
82.5	14,904		0.0000	1.0000	100.00
83.5	14,904		0.0000	1.0000	100.00
84.5	14,904		0.0000	1.0000	100.00
85.5	14,904		0.0000	1.0000	100.00
86.5	14,904		0.0000	1.0000	100.00
87.5	14,904		0.0000	1.0000	100.00
88.5	14,904		0.0000	1.0000	100.00
89.5	14,904		0.0000	1.0000	100.00
90.5	14,904		0.0000	1.0000	100.00
91.5	14,904		0.0000	1.0000	100.00
92.5	14,904		0.0000	1.0000	100.00
93.5	14,904		0.0000	1.0000	100.00
94.5	14,904		0.0000	1.0000	100.00
95.5	14,904		0.0000	1.0000	100.00
96.5	14,904		0.0000	1.0000	100.00
97.5	14,904		0.0000	1.0000	100.00
98.5	14,904		0.0000	1.0000	100.00
99.5	14,904		0.0000	1.0000	100.00
100.5	14,904		0.0000	1.0000	100.00
101.5	14,904		0.0000	1.0000	100.00
102.5	14,904		0.0000	1.0000	100.00
103.5	14,904		0.0000	1.0000	100.00
104.5	14,904		0.0000	1.0000	100.00
105.5					
TOTAL	4,905,346				

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 374.22 OTHER DISTRIBUTION LAND RIGHTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1914-1990 001 EXPERIENCE BAND 1914-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
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NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 375.1 STRUCTURES AND IMPROVEMENTS - CITY GATE STATION

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	75,715.57-	0.00	75,715.57-
3	12,159.55	0.00	12,159.55
9	583,099.46	0.00	583,099.46
TOTAL DATA	519,543.44	0.00	519,543.44
8	519,543.44	0.00	519,543.44

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 375.1 STRUCTURES AND IMPROVEMENTS - CITY GATE STATION

ORIGINAL LIFE TABLE

AVG AGE RET 37.2 PLACEMENT BAND 1914-2017	001			EXPERIENCE ANALYSIS EXPERIENCE BAND 1914-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	583,099	1,308	0.0022	0.9978	100.00	
0.5	581,791		0.0000	1.0000	99.78	
1.5	583,664		0.0000	1.0000	99.78	
2.5	563,144		0.0000	1.0000	99.78	
3.5	591,503		0.0000	1.0000	99.78	
4.5	591,503		0.0000	1.0000	99.78	
5.5	591,503		0.0000	1.0000	99.78	
6.5	408,347		0.0000	1.0000	99.78	
7.5	407,822		0.0000	1.0000	99.78	
8.5	407,822		0.0000	1.0000	99.78	
9.5	246,924	278	0.0011	0.9989	99.78	
10.5	246,646	9,755	0.0395	0.9605	99.66	
11.5	236,891		0.0000	1.0000	95.72	
12.5	236,891		0.0000	1.0000	95.72	
13.5	221,440	12,807	0.0578	0.9422	95.72	
14.5	208,633		0.0000	1.0000	90.19	
15.5	170,071		0.0000	1.0000	90.19	
16.5	142,666	767	0.0054	0.9946	90.19	
17.5	141,899	177	0.0012	0.9988	89.70	
18.5	115,379		0.0000	1.0000	89.59	
19.5	115,379		0.0000	1.0000	89.59	
20.5	113,465		0.0000	1.0000	89.59	
21.5	108,739	1,749	0.0161	0.9839	89.59	
22.5	106,406		0.0000	1.0000	88.15	
23.5	106,406		0.0000	1.0000	88.15	
24.5	106,406	1,762	0.0166	0.9834	88.15	
25.5	85,386		0.0000	1.0000	86.69	
26.5	96,165		0.0000	1.0000	86.69	
27.5	96,165		0.0000	1.0000	86.69	
28.5	96,165	525	0.0055	0.9945	86.69	
29.5	95,641		0.0000	1.0000	86.22	
30.5	95,641		0.0000	1.0000	86.22	
31.5	95,641		0.0000	1.0000	86.22	
32.5	95,641		0.0000	1.0000	86.22	
33.5	90,700		0.0000	1.0000	86.22	
34.5	89,767		0.0000	1.0000	86.22	
35.5	89,767		0.0000	1.0000	86.22	
36.5	89,767		0.0000	1.0000	86.22	
37.5	89,767		0.0000	1.0000	86.22	
38.5	89,767	201	0.0022	0.9978	86.22	

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 375.1 STRUCTURES AND IMPROVEMENTS - CITY GATE STATION

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 37.2 PLACEMENT BAND 1914-2017	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1914-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	85,385	5,525	0.0647	0.9353	86.02	
40.5	79,860		0.0000	1.0000	80.46	
41.5	79,860	906	0.0113	0.9887	80.46	
42.5	78,954	101	0.0013	0.9987	79.54	
43.5	78,854		0.0000	1.0000	79.44	
44.5	78,854	1,873	0.0238	0.9762	79.44	
45.5	76,980	983	0.0128	0.9872	77.56	
46.5	75,998		0.0000	1.0000	76.57	
47.5	75,595		0.0000	1.0000	76.57	
48.5	74,064	5,390	0.0728	0.9272	76.57	
49.5	67,748	751	0.0111	0.9889	70.99	
50.5	42,001	10,319	0.2457	0.7543	70.21	
51.5	31,682		0.0000	1.0000	52.96	
52.5	31,682		0.0000	1.0000	52.96	
53.5	31,682		0.0000	1.0000	52.96	
54.5	26,293		0.0000	1.0000	52.96	
55.5	26,293		0.0000	1.0000	52.96	
56.5	26,293	9,523	0.3622	0.6378	52.96	
57.5	16,094	10,420	0.6474	0.3526	33.78	
58.5	5,674	597	0.1053	0.8947	11.91	
59.5	5,077		0.0000	1.0000	10.65	
60.5	5,077		0.0000	1.0000	10.65	
61.5	5,077		0.0000	1.0000	10.65	
62.5	5,077		0.0000	1.0000	10.65	
63.5	5,077		0.0000	1.0000	10.65	
64.5	4,296		0.0000	1.0000	10.65	
65.5	4,296		0.0000	1.0000	10.65	
66.5	4,296		0.0000	1.0000	10.65	
67.5	3,579		0.0000	1.0000	10.65	
68.5	3,579		0.0000	1.0000	10.65	
69.5					10.65	
TOTAL	10,365,696	75,717				

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 375.1 STRUCTURES AND IMPROVEMENTS - CITY GATE STATION

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1914-2017 001 EXPERIENCE BAND 1914-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
64.4-S0	8.36	0 - 59			NOT FITTED
60.1-S0.5	7.80	0 - 59			NOT FITTED
56.8-S1	7.60	0 - 59			NOT FITTED
54.5-S1.5	7.56	0 - 59			NOT FITTED
52.7-S2	8.10	0 - 59			NOT FITTED
51.6-S2.5	8.57	0 - 59			NOT FITTED
72.8-R0.5	9.67	0 - 59			NOT FITTED
63.8-R1	8.66	0 - 59			NOT FITTED
58.6-R1.5	7.61	0 - 59			NOT FITTED
54.9-R2	6.81	0 - 59			NOT FITTED
52.6-R2.5	6.47	0 - 59			NOT FITTED
50.9-R3	7.14	0 - 59			NOT FITTED
49.4-R4	9.74	0 - 59			NOT FITTED
82.0-L0	9.35	0 - 59			NOT FITTED
73.6-L0.5	8.71	0 - 59			NOT FITTED
67.1-L1	8.31	0 - 59			NOT FITTED
62.3-L1.5	7.81	0 - 59			NOT FITTED
58.8-L2	7.96	0 - 59			NOT FITTED
56.0-L2.5	8.08	0 - 59			NOT FITTED
84.8-O1	10.29	0 - 59			NOT FITTED
95.4-O2	10.29	0 - 59			NOT FITTED
136.2-O3	10.52	0 - 59			NOT FITTED
182.3-O4	10.63	0 - 59			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 375.2 STRUCTURES AND IMPROVEMENTS - OTHER DISTRIBUTION

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	702,776.65-	0.00	702,776.65-
3	79,415.40	0.00	79,415.40
7	281,878.24-	0.00	281,878.24-
9	1,670,507.45	0.00	1,670,507.45
TOTAL DATA	765,267.96	0.00	765,267.96
8	765,267.96	0.00	765,267.96

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 375.2 STRUCTURES AND IMPROVEMENTS - OTHER DISTRIBUTION

ORIGINAL LIFE TABLE

AVG AGE RET 32.3 001 EXPERIENCE ANALYSIS
 PLACEMENT BAND 1900-2018 EXPERIENCE BAND 1900-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,670,507	989	0.0006	0.9994	100.00
0.5	1,669,518		0.0000	1.0000	99.94
1.5	1,652,214		0.0000	1.0000	99.94
2.5	1,599,343	8,326	0.0052	0.9948	99.94
3.5	1,456,715	1,093	0.0008	0.9992	99.42
4.5	1,435,392	982	0.0007	0.9993	99.35
5.5	1,398,296		0.0000	1.0000	99.28
6.5	1,386,222	6,365	0.0046	0.9954	99.28
7.5	1,379,857	996	0.0007	0.9993	98.82
8.5	1,385,407	4,150	0.0030	0.9970	98.75
9.5	1,034,013	142	0.0001	0.9999	98.45
10.5	1,033,871	3,856	0.0037	0.9963	98.44
11.5	1,030,015	3,087	0.0030	0.9970	98.07
12.5	1,026,928	1,904	0.0019	0.9981	97.78
13.5	1,025,025	19,323	0.0189	0.9811	97.60
14.5	1,005,701	19,291	0.0192	0.9808	95.76
15.5	987,203	51,651	0.0523	0.9477	93.92
16.5	935,552		0.0000	1.0000	89.01
17.5	927,725	5,396	0.0058	0.9942	89.01
18.5	941,905	86,476	0.0918	0.9082	88.49
19.5	857,907	1,282	0.0015	0.9985	80.37
20.5	802,146	15,529	0.0194	0.9806	80.25
21.5	845,558	13,620	0.0161	0.9839	78.69
22.5	836,370	2,489	0.0030	0.9970	77.43
23.5	825,520	7,697	0.0093	0.9907	77.19
24.5	787,170	49,223	0.0625	0.9375	76.47
25.5	531,740	45,635	0.0858	0.9142	71.69
26.5	507,961	2,980	0.0059	0.9941	65.54
27.5	497,937	40,506	0.0813	0.9187	65.16
28.5	456,642		0.0000	1.0000	59.86
29.5	450,367	23,165	0.0514	0.9486	59.86
30.5	415,957	507	0.0012	0.9988	56.78
31.5	415,450	14,728	0.0355	0.9645	56.71
32.5	400,722	3,809	0.0095	0.9905	54.70
33.5	400,582	57	0.0001	0.9999	54.18
34.5	401,457	1,929	0.0048	0.9952	54.17
35.5	399,528	85,508	0.2140	0.7860	53.91
36.5	313,187	60	0.0002	0.9998	42.37
37.5	311,435		0.0000	1.0000	42.36
38.5	311,435	1,564	0.0050	0.9950	42.36

Case No. 2020-00350
Attachment 2 to Response to DOD-FEA-1 Question No. 9
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LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 375.2 STRUCTURES AND IMPROVEMENTS - OTHER DISTRIBUTION

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 32.3 PLACEMENT BAND 1900-2018	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1900-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	314,051	2,168	0.0069	0.9931	42.15	
40.5	311,883	320	0.0010	0.9990	41.86	
41.5	311,563	1,315	0.0042	0.9958	41.82	
42.5	308,930	7,114	0.0230	0.9770	41.64	
43.5	301,502		0.0000	1.0000	40.68	
44.5	292,978		0.0000	1.0000	40.68	
45.5	292,978		0.0000	1.0000	40.68	
46.5	292,978	1,793	0.0061	0.9939	40.68	
47.5	291,185	273	0.0009	0.9991	40.43	
48.5	290,912	11,329	0.0389	0.9611	40.39	
49.5	277,000	47,540	0.1716	0.8284	38.82	
50.5	224,288		0.0000	1.0000	32.16	
51.5	221,558	50,717	0.2289	0.7711	32.16	
52.5	169,801	821	0.0048	0.9952	24.80	
53.5	164,581		0.0000	1.0000	24.68	
54.5	148,671		0.0000	1.0000	24.68	
55.5	145,141	47	0.0003	0.9997	24.68	
56.5	145,094		0.0000	1.0000	24.67	
57.5	145,094		0.0000	1.0000	24.67	
58.5	143,772	11,129	0.0774	0.9226	24.67	
59.5	131,752		0.0000	1.0000	22.76	
60.5	131,692		0.0000	1.0000	22.76	
61.5	130,652		0.0000	1.0000	22.76	
62.5	128,282		0.0000	1.0000	22.76	
63.5	128,282		0.0000	1.0000	22.76	
64.5	125,435	4,538	0.0362	0.9638	22.76	
65.5	110,592	1,449	0.0131	0.9869	21.94	
66.5	104,679		0.0000	1.0000	21.65	
67.5	104,679		0.0000	1.0000	21.65	
68.5	86,340	7,661	0.0887	0.9113	21.65	
69.5	76,340		0.0000	1.0000	19.73	
70.5	74,520	7,613	0.1022	0.8978	19.73	
71.5	66,907		0.0000	1.0000	17.71	
72.5	66,907		0.0000	1.0000	17.71	
73.5	66,907	87	0.0013	0.9987	17.71	
74.5	62,573		0.0000	1.0000	17.69	
75.5	62,427	5,467	0.0876	0.9124	17.69	
76.5	55,466		0.0000	1.0000	16.14	
77.5	55,313		0.0000	1.0000	16.14	
78.5	52,192		0.0000	1.0000	16.14	

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 375.2 STRUCTURES AND IMPROVEMENTS - OTHER DISTRIBUTION

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 32.3 PLACEMENT BAND 1900-2018	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1900-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	52,192	1,254	0.0240	0.9760	16.14	
80.5	50,938	439	0.0086	0.9914	15.75	
81.5	50,499		0.0000	1.0000	15.62	
82.5	50,499		0.0000	1.0000	15.62	
83.5	50,499		0.0000	1.0000	15.62	
84.5	50,499		0.0000	1.0000	15.62	
85.5	50,499		0.0000	1.0000	15.62	
86.5	50,499		0.0000	1.0000	15.62	
87.5	50,499	5,479	0.1085	0.8915	15.62	
88.5	45,020		0.0000	1.0000	13.92	
89.5	45,020	990	0.0220	0.9780	13.92	
90.5	42,554		0.0000	1.0000	13.62	
91.5	37,419	2,857	0.0764	0.9236	13.62	
92.5	34,562	3,476	0.1006	0.8994	12.58	
93.5	27,436	707	0.0258	0.9742	11.31	
94.5	26,729		0.0000	1.0000	11.02	
95.5	25,682		0.0000	1.0000	11.02	
96.5	25,682		0.0000	1.0000	11.02	
97.5	25,682		0.0000	1.0000	11.02	
98.5	25,682		0.0000	1.0000	11.02	
99.5	24,396		0.0000	1.0000	11.02	
100.5	24,396		0.0000	1.0000	11.02	
101.5	24,396		0.0000	1.0000	11.02	
102.5	24,396		0.0000	1.0000	11.02	
103.5	24,045		0.0000	1.0000	11.02	
104.5	23,640		0.0000	1.0000	11.02	
105.5	5,710		0.0000	1.0000	11.02	
106.5	5,710		0.0000	1.0000	11.02	
107.5	5,710		0.0000	1.0000	11.02	
108.5	4,918		0.0000	1.0000	11.02	
109.5	4,918		0.0000	1.0000	11.02	
110.5	4,918		0.0000	1.0000	11.02	
111.5	4,918	1,877	0.3817	0.6183	11.02	
112.5	3,041		0.0000	1.0000	6.81	
113.5					6.81	
TOTAL	43,369,578	702,775				

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 375.2 STRUCTURES AND IMPROVEMENTS - OTHER DISTRIBUTION

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2018			001	EXPERIENCE BAND 1900-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
45.3-S0	9.79	0 - 106		42.9-S0	9.86	19 - 89
45.3-S0.5	10.63	0 - 106		43.2-S0.5	11.09	19 - 89
45.3-S1	11.75	0 - 106		43.5-S1	12.64	19 - 89
45.3-S1.5	12.95	0 - 106		43.6-S1.5	14.19	19 - 89
45.3-R0.5	9.80	0 - 106		42.2-R0.5	9.26	19 - 89
45.3-R1	11.07	0 - 106		42.6-R1	11.30	19 - 89
45.3-R1.5	12.11	0 - 106		42.9-R1.5	12.85	19 - 89
45.3-R2	13.49	0 - 106		43.3-R2	14.79	19 - 89
45.7-L0	5.93	0 - 106		43.1-L0	4.76	19 - 89
45.5-L0.5	6.27	0 - 106		43.2-L0.5	5.60	19 - 89
45.4-L1	7.16	0 - 106		43.3-L1	6.85	19 - 89
45.3-L1.5	8.29	0 - 106		43.5-L1.5	8.36	19 - 89
45.3-O1	9.34	0 - 106		41.8-O1	8.15	19 - 89
46.7-O2	6.16	0 - 106		43.7-O2	4.33	19 - 89
51.7-O3	7.67	0 - 106		48.5-O3	5.81	19 - 89
58.3-O4	10.27	0 - 106		54.7-O4	8.44	19 - 89

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 375.2 STRUCTURES AND IMPROVEMENTS - OTHER DISTRIBUTION

ORIGINAL LIFE TABLE

AVG AGE RET 32.3	002	EXPERIENCE ANALYSIS
PLACEMENT BAND 1900-2018		EXPERIENCE BAND 1940-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,353,477	989	0.0007	0.9993	100.00
0.5	1,352,488		0.0000	1.0000	99.93
1.5	1,350,678		0.0000	1.0000	99.93
2.5	1,297,807	8,326	0.0064	0.9936	99.93
3.5	1,155,179	1,093	0.0009	0.9991	99.29
4.5	1,133,942	982	0.0009	0.9991	99.19
5.5	1,096,847		0.0000	1.0000	99.11
6.5	1,084,772	6,365	0.0059	0.9941	99.11
7.5	1,078,407	996	0.0009	0.9991	98.52
8.5	1,113,434	4,150	0.0037	0.9963	98.43
9.5	762,041	142	0.0002	0.9998	98.07
10.5	763,375	3,856	0.0051	0.9949	98.05
11.5	764,654	3,087	0.0040	0.9960	97.55
12.5	761,567	1,904	0.0025	0.9975	97.16
13.5	810,430	19,323	0.0238	0.9762	96.92
14.5	791,349	19,291	0.0244	0.9756	94.61
15.5	773,898	51,651	0.0667	0.9333	92.30
16.5	854,228		0.0000	1.0000	86.14
17.5	846,401	5,396	0.0064	0.9936	86.14
18.5	861,458	86,476	0.1004	0.8996	85.59
19.5	778,746	1,282	0.0016	0.9984	77.00
20.5	724,478	15,529	0.0214	0.9786	76.87
21.5	767,890	13,620	0.0177	0.9823	75.22
22.5	758,702	2,489	0.0033	0.9967	73.89
23.5	748,203	7,697	0.0103	0.9897	73.65
24.5	710,258	49,223	0.0693	0.9307	72.89
25.5	472,758	45,635	0.0965	0.9035	67.84
26.5	448,979	2,980	0.0066	0.9934	61.29
27.5	438,955	40,506	0.0923	0.9077	60.88
28.5	398,452		0.0000	1.0000	55.26
29.5	392,177	23,165	0.0591	0.9409	55.26
30.5	357,767	507	0.0014	0.9986	52.00
31.5	357,260	14,728	0.0412	0.9588	51.93
32.5	349,736	3,809	0.0109	0.9891	49.79
33.5	361,732	57	0.0002	0.9998	49.24
34.5	364,056	1,929	0.0053	0.9947	49.24
35.5	362,127	85,508	0.2361	0.7639	48.98
36.5	275,786	60	0.0002	0.9998	37.41
37.5	279,260		0.0000	1.0000	37.40
38.5	279,260	1,564	0.0056	0.9944	37.40

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 375.2 STRUCTURES AND IMPROVEMENTS - OTHER DISTRIBUTION

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 32.3 PLACEMENT BAND 1900-2018	002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1940-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	314,051	2,168	0.0069	0.9931	37.19	
40.5	311,883	320	0.0010	0.9990	36.94	
41.5	311,563	1,315	0.0042	0.9958	36.90	
42.5	308,930	7,114	0.0230	0.9770	36.74	
43.5	301,502		0.0000	1.0000	35.90	
44.5	292,978		0.0000	1.0000	35.90	
45.5	292,978		0.0000	1.0000	35.90	
46.5	292,978	1,793	0.0061	0.9939	35.90	
47.5	291,185	273	0.0009	0.9991	35.68	
48.5	290,912	11,329	0.0389	0.9611	35.64	
49.5	277,000	47,540	0.1716	0.8284	34.26	
50.5	224,288		0.0000	1.0000	28.38	
51.5	221,558	50,717	0.2289	0.7711	28.38	
52.5	169,801	821	0.0048	0.9952	21.88	
53.5	164,581		0.0000	1.0000	21.77	
54.5	148,671		0.0000	1.0000	21.77	
55.5	145,141	47	0.0003	0.9997	21.77	
56.5	145,094		0.0000	1.0000	21.77	
57.5	145,094		0.0000	1.0000	21.77	
58.5	143,772	11,129	0.0774	0.9226	21.77	
59.5	131,752		0.0000	1.0000	20.08	
60.5	131,692		0.0000	1.0000	20.08	
61.5	130,652		0.0000	1.0000	20.08	
62.5	128,282		0.0000	1.0000	20.08	
63.5	128,282		0.0000	1.0000	20.08	
64.5	125,435	4,538	0.0362	0.9638	20.08	
65.5	110,592	1,449	0.0131	0.9869	19.36	
66.5	104,679		0.0000	1.0000	19.10	
67.5	104,679		0.0000	1.0000	19.10	
68.5	86,340	7,661	0.0887	0.9113	19.10	
69.5	76,340		0.0000	1.0000	17.41	
70.5	74,520	7,613	0.1022	0.8978	17.41	
71.5	66,907		0.0000	1.0000	15.63	
72.5	66,907		0.0000	1.0000	15.63	
73.5	66,907	87	0.0013	0.9987	15.63	
74.5	62,573		0.0000	1.0000	15.61	
75.5	62,427	5,467	0.0876	0.9124	15.61	
76.5	55,466		0.0000	1.0000	14.24	
77.5	55,313		0.0000	1.0000	14.24	
78.5	52,192		0.0000	1.0000	14.24	

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 375.2 STRUCTURES AND IMPROVEMENTS - OTHER DISTRIBUTION

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 32.3 PLACEMENT BAND 1900-2018	002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1940-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	52,192	1,254	0.0240	0.9760	14.24	
80.5	50,938	439	0.0086	0.9914	13.90	
81.5	50,499		0.0000	1.0000	13.78	
82.5	50,499		0.0000	1.0000	13.78	
83.5	50,499		0.0000	1.0000	13.78	
84.5	50,499		0.0000	1.0000	13.78	
85.5	50,499		0.0000	1.0000	13.78	
86.5	50,499		0.0000	1.0000	13.78	
87.5	50,499	5,479	0.1085	0.8915	13.78	
88.5	45,020		0.0000	1.0000	12.28	
89.5	45,020	990	0.0220	0.9780	12.28	
90.5	42,554		0.0000	1.0000	12.01	
91.5	37,419	2,857	0.0764	0.9236	12.01	
92.5	34,562	3,476	0.1006	0.8994	11.10	
93.5	27,436	707	0.0258	0.9742	9.98	
94.5	26,729		0.0000	1.0000	9.72	
95.5	25,682		0.0000	1.0000	9.72	
96.5	25,682		0.0000	1.0000	9.72	
97.5	25,682		0.0000	1.0000	9.72	
98.5	25,682		0.0000	1.0000	9.72	
99.5	24,396		0.0000	1.0000	9.72	
100.5	24,396		0.0000	1.0000	9.72	
101.5	24,396		0.0000	1.0000	9.72	
102.5	24,396		0.0000	1.0000	9.72	
103.5	24,045		0.0000	1.0000	9.72	
104.5	23,640		0.0000	1.0000	9.72	
105.5	5,710		0.0000	1.0000	9.72	
106.5	5,710		0.0000	1.0000	9.72	
107.5	5,710		0.0000	1.0000	9.72	
108.5	4,918		0.0000	1.0000	9.72	
109.5	4,918		0.0000	1.0000	9.72	
110.5	4,918		0.0000	1.0000	9.72	
111.5	4,918	1,877	0.3817	0.6183	9.72	
112.5	3,041		0.0000	1.0000	6.01	
113.5					6.01	
TOTAL	37,252,114	702,775				

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 375.2 STRUCTURES AND IMPROVEMENTS - OTHER DISTRIBUTION

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2018			002	EXPERIENCE BAND 1940-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
42.6-S0	10.10	0 - 106		38.7-S0	9.30	19 - 77
42.6-S0.5	10.85	0 - 106		39.1-S0.5	10.63	19 - 77
42.6-S1	11.88	0 - 106		39.4-S1	12.27	19 - 77
42.6-S1.5	13.00	0 - 106		39.6-S1.5	13.94	19 - 77
42.6-R0.5	10.18	0 - 106		38.0-R0.5	8.67	19 - 77
42.6-R1	11.33	0 - 106		38.5-R1	10.93	19 - 77
42.6-R1.5	12.28	0 - 106		38.8-R1.5	12.61	19 - 77
42.6-R2	13.56	0 - 106		39.2-R2	14.68	19 - 77
42.8-L0	6.36	0 - 106		39.0-L0	4.41	19 - 77
42.7-L0.5	6.73	0 - 106		39.2-L0.5	5.16	19 - 77
42.6-L1	7.56	0 - 106		39.3-L1	6.33	19 - 77
42.6-L1.5	8.59	0 - 106		39.5-L1.5	7.81	19 - 77
42.6-O1	9.76	0 - 106		37.5-O1	7.42	19 - 77
43.4-O2	6.33	0 - 106		39.6-O2	4.17	19 - 77
47.3-O3	7.62	0 - 106		44.4-O3	5.84	19 - 77
52.3-O4	10.38	0 - 106		50.4-O4	8.32	19 - 77

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 376 MAINS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	27,111,463.26-	0.00	27,111,463.26-
3	11,442,531.58	0.00	11,442,531.58
7	9,017,297.16-	0.00	9,017,297.16-
9	462,366,648.58	0.00	462,366,648.58
TOTAL DATA	437,680,419.74	0.00	437,680,419.74
8	437,680,419.74	0.00	437,680,419.74

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 376 MAINS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 31.4 PLACEMENT BAND 1900-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1900-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	48,265,250	297,107	0.0062	0.9938	89.02	
40.5	46,710,206	676,756	0.0145	0.9855	88.47	
41.5	45,723,886	457,635	0.0100	0.9900	87.19	
42.5	44,339,855	546,138	0.0123	0.9877	86.32	
43.5	43,237,510	316,818	0.0073	0.9927	85.25	
44.5	41,961,882	526,803	0.0126	0.9874	84.63	
45.5	40,338,371	324,793	0.0081	0.9919	83.57	
46.5	37,959,217	496,794	0.0131	0.9869	82.89	
47.5	33,030,379	365,735	0.0111	0.9889	81.81	
48.5	30,657,551	302,958	0.0099	0.9901	80.90	
49.5	28,756,452	674,681	0.0235	0.9765	80.10	
50.5	26,555,322	313,579	0.0118	0.9882	78.22	
51.5	23,956,950	329,088	0.0137	0.9863	77.30	
52.5	22,583,784	410,768	0.0182	0.9818	76.24	
53.5	19,646,040	166,758	0.0085	0.9915	74.85	
54.5	18,112,909	183,278	0.0101	0.9899	74.22	
55.5	16,296,830	157,010	0.0096	0.9904	73.46	
56.5	14,483,650	210,043	0.0145	0.9855	72.76	
57.5	13,294,447	359,081	0.0270	0.9730	71.70	
58.5	11,569,936	128,233	0.0111	0.9889	69.77	
59.5	10,146,745	66,482	0.0066	0.9934	68.99	
60.5	9,425,972	565,425	0.0600	0.9400	68.54	
61.5	7,401,062	166,666	0.0225	0.9775	64.43	
62.5	6,420,559	27,008	0.0042	0.9958	62.98	
63.5	4,720,002	33,934	0.0072	0.9928	62.71	
64.5	3,753,743	249,817	0.0666	0.9334	62.26	
65.5	2,544,544	152,530	0.0599	0.9401	58.12	
66.5	2,387,365	84,169	0.0353	0.9647	54.63	
67.5	2,172,890	105,514	0.0486	0.9514	52.71	
68.5	1,836,382	142,215	0.0774	0.9226	50.15	
69.5	1,675,953	98,903	0.0590	0.9410	46.27	
70.5	1,453,465	64,106	0.0441	0.9559	43.53	
71.5	1,386,840	1,233,789	0.8896	0.1104	41.61	
72.5	152,830	11,819	0.0773	0.9227	4.59	
73.5	140,249	42,880	0.3057	0.6943	4.24	
74.5	94,478	8,758	0.0927	0.9073	2.94	
75.5	82,440	4,150	0.0503	0.9497	2.67	
76.5	77,045	2,741	0.0356	0.9644	2.53	
77.5	72,992	3,025	0.0414	0.9586	2.44	
78.5	69,967	856	0.0122	0.9878	2.34	

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 376 MAINS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 31.4 PLACEMENT BAND 1900-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1900-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	69,111	1,443	0.0209	0.9791	2.31
80.5	67,669	4,082	0.0603	0.9397	2.27
81.5	63,586	494	0.0078	0.9922	2.13
82.5	63,093	5,009	0.0794	0.9206	2.11
83.5	58,084	32,519	0.5599	0.4401	1.95
84.5	25,565	852	0.0333	0.9667	0.86
85.5	24,714	2,105	0.0852	0.9148	0.83
86.5	22,609	1,264	0.0559	0.9441	0.76
87.5	21,344	1,669	0.0782	0.9218	0.71
88.5	19,676	484	0.0246	0.9754	0.66
89.5	19,192	960	0.0500	0.9500	0.64
90.5	18,232	2,578	0.1414	0.8586	0.61
91.5	15,654	458	0.0293	0.9707	0.52
92.5	15,196	3,010	0.1981	0.8019	0.51
93.5	12,186	10,347	0.8491	0.1509	0.41
94.5	1,839	136	0.0740	0.9260	0.06
95.5	1,703	314	0.1841	0.8159	0.06
96.5	1,390	53	0.0381	0.9619	0.05
97.5	1,337	530	0.3964	0.6036	0.04
98.5	807	807	1.0000		0.03
99.5					
TOTAL	9,063,461,166	27,111,464			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 376 MAINS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			001	EXPERIENCE BAND 1900-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
92.0-S0	3.08	0 - 65				NOT FITTED
82.6-S0.5	2.10	0 - 65				NOT FITTED
75.5-S1	1.26	0 - 65				NOT FITTED
70.8-S1.5	1.43	0 - 65				NOT FITTED
67.0-S2	2.75	0 - 65				NOT FITTED
115.7-R0.5	5.21	0 - 65				NOT FITTED
95.4-R1	4.48	0 - 65				NOT FITTED
82.8-R1.5	3.44	0 - 65				NOT FITTED
73.7-R2	1.89	0 - 65				NOT FITTED
68.1-R2.5	0.89	0 - 65				NOT FITTED
64.0-R3	2.28	0 - 65		65.5-R3	2.25	44 - 65
60.0-R4	6.09	0 - 65		62.7-R4	5.57	44 - 65
124.7-L0	4.23	0 - 65				NOT FITTED
106.8-L0.5	3.34	0 - 65				NOT FITTED
93.6-L1	2.13	0 - 65				NOT FITTED
83.9-L1.5	1.25	0 - 65				NOT FITTED
76.7-L2	1.51	0 - 65				NOT FITTED
71.6-L2.5	2.48	0 - 65				NOT FITTED
140.5-O1	5.56	0 - 65				NOT FITTED
157.9-O2	5.55	0 - 65				NOT FITTED
200.2-O3	5.35	0 - 65				NOT FITTED
200.2-O4	7.36	0 - 65				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 376 MAINS

ORIGINAL LIFE TABLE

AVG AGE RET 31.4 002 EXPERIENCE ANALYSIS
PLACEMENT BAND 1900-2019 EXPERIENCE BAND 1935-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	459,923,617	268,419	0.0006	0.9994	100.00
0.5	460,788,944	83,528	0.0002	0.9998	99.94
1.5	446,570,102	42,627	0.0001	0.9999	99.92
2.5	423,000,019	131,485	0.0003	0.9997	99.91
3.5	406,404,172	111,716	0.0003	0.9997	99.88
4.5	386,859,014	38,387	0.0001	0.9999	99.86
5.5	372,911,249	109,328	0.0003	0.9997	99.85
6.5	354,298,802	1,110,803	0.0031	0.9969	99.82
7.5	333,751,149	2,903,956	0.0087	0.9913	99.50
8.5	321,544,740	2,566,553	0.0080	0.9920	98.64
9.5	315,919,613	1,209,795	0.0038	0.9962	97.85
10.5	287,924,547	612,167	0.0021	0.9979	97.48
11.5	276,901,335	165,291	0.0006	0.9994	97.27
12.5	264,744,451	197,551	0.0007	0.9993	97.21
13.5	258,069,939	158,023	0.0006	0.9994	97.14
14.5	246,941,859	105,920	0.0004	0.9996	97.08
15.5	234,125,798	192,118	0.0008	0.9992	97.04
16.5	211,197,935	240,195	0.0011	0.9989	96.96
17.5	191,371,313	205,056	0.0011	0.9989	96.85
18.5	180,638,544	199,815	0.0011	0.9989	96.74
19.5	169,520,613	277,769	0.0016	0.9984	96.64
20.5	154,190,706	134,623	0.0009	0.9991	96.48
21.5	144,826,570	192,020	0.0013	0.9987	96.39
22.5	137,973,462	207,872	0.0015	0.9985	96.27
23.5	129,836,999	250,844	0.0019	0.9981	96.12
24.5	117,926,339	204,761	0.0017	0.9983	95.93
25.5	110,135,840	210,876	0.0019	0.9981	95.77
26.5	102,169,592	262,069	0.0026	0.9974	95.58
27.5	96,815,400	176,469	0.0018	0.9982	95.34
28.5	89,542,673	154,400	0.0017	0.9983	95.17
29.5	85,309,936	168,301	0.0020	0.9980	95.00
30.5	80,740,825	196,597	0.0024	0.9976	94.81
31.5	78,414,608	163,431	0.0021	0.9979	94.58
32.5	71,303,769	255,739	0.0036	0.9964	94.39
33.5	65,382,512	374,207	0.0057	0.9943	94.05
34.5	63,430,370	1,026,820	0.0162	0.9838	93.51
35.5	60,022,998	292,634	0.0049	0.9951	92.00
36.5	57,587,463	770,698	0.0134	0.9866	91.55
37.5	53,029,591	288,600	0.0054	0.9946	90.32
38.5	50,039,974	472,044	0.0094	0.9906	89.83

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 376 MAINS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 31.4 002 EXPERIENCE ANALYSIS
PLACEMENT BAND 1900-2019 EXPERIENCE BAND 1935-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	48,265,250	297,107	0.0062	0.9938	88.98
40.5	46,710,206	676,756	0.0145	0.9855	88.44
41.5	45,723,886	457,635	0.0100	0.9900	87.15
42.5	44,339,855	546,138	0.0123	0.9877	86.28
43.5	43,237,510	316,818	0.0073	0.9927	85.22
44.5	41,961,882	526,803	0.0126	0.9874	84.59
45.5	40,338,371	324,793	0.0081	0.9919	83.53
46.5	37,959,217	496,794	0.0131	0.9869	82.86
47.5	33,030,379	365,735	0.0111	0.9889	81.78
48.5	30,657,551	302,958	0.0099	0.9901	80.87
49.5	28,756,452	674,681	0.0235	0.9765	80.07
50.5	26,555,322	313,579	0.0118	0.9882	78.19
51.5	23,956,950	329,088	0.0137	0.9863	77.27
52.5	22,583,784	410,768	0.0182	0.9818	76.21
53.5	19,646,040	166,758	0.0085	0.9915	74.82
54.5	18,112,909	183,278	0.0101	0.9899	74.19
55.5	16,296,830	157,010	0.0096	0.9904	73.44
56.5	14,483,650	210,043	0.0145	0.9855	72.73
57.5	13,294,447	359,081	0.0270	0.9730	71.67
58.5	11,569,936	128,233	0.0111	0.9889	69.74
59.5	10,146,745	66,482	0.0066	0.9934	68.96
60.5	9,425,972	565,425	0.0600	0.9400	68.51
61.5	7,401,062	166,666	0.0225	0.9775	64.40
62.5	6,420,559	27,008	0.0042	0.9958	62.95
63.5	4,720,002	33,934	0.0072	0.9928	62.69
64.5	3,753,743	249,817	0.0666	0.9334	62.24
65.5	2,544,544	152,530	0.0599	0.9401	58.10
66.5	2,387,365	84,169	0.0353	0.9647	54.61
67.5	2,172,890	105,514	0.0486	0.9514	52.69
68.5	1,836,382	142,215	0.0774	0.9226	50.13
69.5	1,675,953	98,903	0.0590	0.9410	46.25
70.5	1,453,465	64,106	0.0441	0.9559	43.52
71.5	1,386,840	1,233,789	0.8896	0.1104	41.60
72.5	152,830	11,819	0.0773	0.9227	4.59
73.5	140,249	42,880	0.3057	0.6943	4.24
74.5	94,478	8,758	0.0927	0.9073	2.94
75.5	82,440	4,150	0.0503	0.9497	2.67
76.5	77,045	2,741	0.0356	0.9644	2.53
77.5	72,992	3,025	0.0414	0.9586	2.44
78.5	69,967	856	0.0122	0.9878	2.34

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 376 MAINS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 31.4 PLACEMENT BAND 1900-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1935-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	69,111	1,443	0.0209	0.9791	2.31
80.5	67,669	4,082	0.0603	0.9397	2.27
81.5	63,586	494	0.0078	0.9922	2.13
82.5	63,093	5,009	0.0794	0.9206	2.11
83.5	58,084	32,519	0.5599	0.4401	1.94
84.5	25,565	852	0.0333	0.9667	0.86
85.5	24,714	2,105	0.0852	0.9148	0.83
86.5	22,609	1,264	0.0559	0.9441	0.76
87.5	21,344	1,669	0.0782	0.9218	0.71
88.5	19,676	484	0.0246	0.9754	0.66
89.5	19,192	960	0.0500	0.9500	0.64
90.5	18,232	2,578	0.1414	0.8586	0.61
91.5	15,654	458	0.0293	0.9707	0.52
92.5	15,196	3,010	0.1981	0.8019	0.51
93.5	12,186	10,347	0.8491	0.1509	0.41
94.5	1,839	136	0.0740	0.9260	0.06
95.5	1,703	314	0.1841	0.8159	0.06
96.5	1,390	53	0.0381	0.9619	0.05
97.5	1,337	530	0.3964	0.6036	0.04
98.5	807	807	1.0000		0.03
99.5					
TOTAL	9,016,106,318	27,111,464			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 376 MAINS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			002	EXPERIENCE BAND 1935-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
91.8-S0	3.06	0 - 65				NOT FITTED
82.6-S0.5	2.10	0 - 65				NOT FITTED
75.5-S1	1.25	0 - 65				NOT FITTED
70.7-S1.5	1.46	0 - 65				NOT FITTED
67.0-S2	2.75	0 - 65				NOT FITTED
115.5-R0.5	5.20	0 - 65				NOT FITTED
95.3-R1	4.48	0 - 65				NOT FITTED
82.7-R1.5	3.43	0 - 65				NOT FITTED
73.6-R2	1.86	0 - 65				NOT FITTED
68.0-R2.5	0.89	0 - 65				NOT FITTED
64.0-R3	2.28	0 - 65		65.5-R3	2.26	44 - 65
60.0-R4	6.09	0 - 65		62.7-R4	5.57	44 - 65
124.5-L0	4.22	0 - 65				NOT FITTED
106.7-L0.5	3.33	0 - 65				NOT FITTED
93.5-L1	2.12	0 - 65				NOT FITTED
83.9-L1.5	1.25	0 - 65				NOT FITTED
76.6-L2	1.54	0 - 65				NOT FITTED
71.5-L2.5	2.52	0 - 65				NOT FITTED
140.2-O1	5.55	0 - 65				NOT FITTED
157.6-O2	5.54	0 - 65				NOT FITTED
200.2-O3	5.34	0 - 65				NOT FITTED
200.2-O4	7.33	0 - 65				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 376 MAINS

ORIGINAL LIFE TABLE

AVG AGE RET 30.7 003 EXPERIENCE ANALYSIS
PLACEMENT BAND 1900-2019 EXPERIENCE BAND 1965-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	437,400,028	268,419	0.0006	0.9994	100.00
0.5	438,266,491	83,528	0.0002	0.9998	99.94
1.5	426,198,427	42,627	0.0001	0.9999	99.92
2.5	403,752,698	131,485	0.0003	0.9997	99.91
3.5	388,742,949	111,716	0.0003	0.9997	99.88
4.5	370,720,433	38,387	0.0001	0.9999	99.85
5.5	358,072,159	109,328	0.0003	0.9997	99.84
6.5	341,220,586	1,110,803	0.0033	0.9967	99.81
7.5	322,224,727	2,903,956	0.0090	0.9910	99.48
8.5	312,093,690	2,566,553	0.0082	0.9918	98.59
9.5	306,718,587	1,209,795	0.0039	0.9961	97.78
10.5	280,187,449	612,167	0.0022	0.9978	97.39
11.5	269,725,290	160,340	0.0006	0.9994	97.18
12.5	257,995,368	197,551	0.0008	0.9992	97.12
13.5	252,093,546	158,023	0.0006	0.9994	97.04
14.5	241,586,769	105,920	0.0004	0.9996	96.98
15.5	229,022,979	192,118	0.0008	0.9992	96.94
16.5	206,300,778	240,195	0.0012	0.9988	96.86
17.5	186,594,336	205,056	0.0011	0.9989	96.75
18.5	176,045,545	199,815	0.0011	0.9989	96.64
19.5	165,276,228	277,769	0.0017	0.9983	96.53
20.5	149,961,311	134,623	0.0009	0.9991	96.37
21.5	140,629,493	192,020	0.0014	0.9986	96.28
22.5	133,863,552	207,872	0.0016	0.9984	96.15
23.5	125,893,484	250,844	0.0020	0.9980	96.00
24.5	114,150,092	204,761	0.0018	0.9982	95.81
25.5	106,436,430	210,876	0.0020	0.9980	95.64
26.5	98,530,755	262,069	0.0027	0.9973	95.45
27.5	93,236,271	176,469	0.0019	0.9981	95.20
28.5	85,994,539	154,400	0.0018	0.9982	95.02
29.5	83,085,913	168,301	0.0020	0.9980	94.84
30.5	78,516,802	196,597	0.0025	0.9975	94.65
31.5	76,190,585	163,431	0.0021	0.9979	94.42
32.5	69,079,746	255,739	0.0037	0.9963	94.21
33.5	63,158,489	374,207	0.0059	0.9941	93.86
34.5	60,987,338	1,020,209	0.0167	0.9833	93.31
35.5	57,586,578	286,693	0.0050	0.9950	91.75
36.5	55,156,983	757,477	0.0137	0.9863	91.29
37.5	50,612,332	274,452	0.0054	0.9946	90.04
38.5	47,636,863	465,440	0.0098	0.9902	89.55

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 376 MAINS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 30.7 PLACEMENT BAND 1900-2019	003	EXPERIENCE ANALYSIS EXPERIENCE BAND 1965-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	69,111	1,443	0.0209	0.9791	2.39
80.5	67,669	4,082	0.0603	0.9397	2.34
81.5	63,586	494	0.0078	0.9922	2.20
82.5	63,093	5,009	0.0794	0.9206	2.18
83.5	58,084	32,519	0.5599	0.4401	2.01
84.5	25,565	852	0.0333	0.9667	0.88
85.5	24,714	2,105	0.0852	0.9148	0.85
86.5	22,609	1,264	0.0559	0.9441	0.78
87.5	21,344	1,669	0.0782	0.9218	0.74
88.5	19,676	484	0.0246	0.9754	0.68
89.5	19,192	960	0.0500	0.9500	0.66
90.5	18,232	2,578	0.1414	0.8586	0.63
91.5	15,654	458	0.0293	0.9707	0.54
92.5	15,196	3,010	0.1981	0.8019	0.53
93.5	12,186	10,347	0.8491	0.1509	0.42
94.5	1,839	136	0.0740	0.9260	0.06
95.5	1,703	314	0.1841	0.8159	0.06
96.5	1,390	53	0.0381	0.9619	0.05
97.5	1,337	530	0.3964	0.6036	0.05
98.5	807	807	1.0000		0.03
99.5					
TOTAL	8,709,512,386	26,250,743			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 376 MAINS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			003	EXPERIENCE BAND 1965-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
92.8-S0	2.54	0 - 65				NOT FITTED
83.3-S0.5	1.64	0 - 65				NOT FITTED
76.0-S1	1.20	0 - 65				NOT FITTED
71.2-S1.5	1.81	0 - 65				NOT FITTED
67.4-S2	3.21	0 - 65		70.4-S2	2.51	43 - 65
117.3-R0.5	4.65	0 - 65				NOT FITTED
96.5-R1	3.94	0 - 65				NOT FITTED
83.6-R1.5	2.94	0 - 65				NOT FITTED
74.2-R2	1.48	0 - 65				NOT FITTED
68.5-R2.5	1.09	0 - 65				NOT FITTED
64.3-R3	2.79	0 - 65		66.1-R3	2.89	43 - 65
60.2-R4	6.58	0 - 65		63.0-R4	6.23	43 - 65
126.1-L0	3.66	0 - 65				NOT FITTED
107.9-L0.5	2.80	0 - 65				NOT FITTED
94.3-L1	1.63	0 - 65				NOT FITTED
84.5-L1.5	1.03	0 - 65				NOT FITTED
77.1-L2	1.95	0 - 65				NOT FITTED
72.0-L2.5	2.98	0 - 65				NOT FITTED
142.6-O1	4.98	0 - 65				NOT FITTED
160.3-O2	4.98	0 - 65				NOT FITTED
200.2-O3	4.81	0 - 65				NOT FITTED
200.2-O4	7.20	0 - 65				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 376 MAINS

ORIGINAL LIFE TABLE

AVG AGE RET 26.4 004 EXPERIENCE ANALYSIS
PLACEMENT BAND 1934-2019 EXPERIENCE BAND 2000-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	282,733,410	268,419	0.0009	0.9991	100.00
0.5	297,647,827	80,284	0.0003	0.9997	99.91
1.5	293,462,190	36,584	0.0001	0.9999	99.88
2.5	277,792,794	119,393	0.0004	0.9996	99.87
3.5	270,911,361	91,982	0.0003	0.9997	99.82
4.5	264,386,335	16,504	0.0001	0.9999	99.79
5.5	259,341,775	83,637	0.0003	0.9997	99.78
6.5	250,163,881	1,080,772	0.0043	0.9957	99.75
7.5	236,276,560	2,871,461	0.0122	0.9878	99.32
8.5	231,428,486	2,520,989	0.0109	0.9891	98.11
9.5	229,580,219	1,146,318	0.0050	0.9950	97.04
10.5	206,120,484	556,140	0.0027	0.9973	96.56
11.5	197,366,759	77,365	0.0004	0.9996	96.30
12.5	192,289,587	128,583	0.0007	0.9993	96.26
13.5	191,433,739	113,814	0.0006	0.9994	96.20
14.5	182,187,083	57,830	0.0003	0.9997	96.14
15.5	171,828,430	141,754	0.0008	0.9992	96.11
16.5	151,115,821	170,744	0.0011	0.9989	96.03
17.5	135,163,608	141,482	0.0010	0.9990	95.92
18.5	127,236,690	144,585	0.0011	0.9989	95.82
19.5	117,075,222	221,820	0.0019	0.9981	95.71
20.5	103,086,534	85,611	0.0008	0.9992	95.53
21.5	94,109,108	129,500	0.0014	0.9986	95.45
22.5	88,286,906	142,778	0.0016	0.9984	95.32
23.5	80,799,909	164,352	0.0020	0.9980	95.17
24.5	69,957,107	109,252	0.0016	0.9984	94.97
25.5	63,393,243	74,626	0.0012	0.9988	94.82
26.5	57,683,920	48,462	0.0008	0.9992	94.71
27.5	57,070,879	36,360	0.0006	0.9994	94.63
28.5	52,017,031	24,545	0.0005	0.9995	94.57
29.5	48,915,314	19,659	0.0004	0.9996	94.53
30.5	46,119,437	16,116	0.0003	0.9997	94.49
31.5	46,329,004	21,020	0.0005	0.9995	94.46
32.5	40,519,540	16,887	0.0004	0.9996	94.41
33.5	37,513,466	28,810	0.0008	0.9992	94.37
34.5	37,126,234	41,244	0.0011	0.9989	94.30
35.5	36,337,241	53,275	0.0015	0.9985	94.20
36.5	36,049,634	71,276	0.0020	0.9980	94.06
37.5	33,170,346	53,318	0.0016	0.9984	93.87
38.5	31,781,439	46,851	0.0015	0.9985	93.72

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 376 MAINS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.4 004 EXPERIENCE ANALYSIS
PLACEMENT BAND 1934-2019 EXPERIENCE BAND 2000-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	31,726,866	50,629	0.0016	0.9984	93.58
40.5	31,538,327	55,221	0.0018	0.9982	93.43
41.5	32,633,028	65,083	0.0020	0.9980	93.27
42.5	32,956,462	58,964	0.0018	0.9982	93.09
43.5	34,014,842	80,502	0.0024	0.9976	92.92
44.5	34,081,500	73,315	0.0022	0.9978	92.70
45.5	34,057,599	145,775	0.0043	0.9957	92.50
46.5	32,365,428	188,927	0.0058	0.9942	92.10
47.5	28,064,117	93,691	0.0033	0.9967	91.57
48.5	26,194,327	78,290	0.0030	0.9970	91.26
49.5	24,536,111	365,649	0.0149	0.9851	90.99
50.5	22,823,780	107,793	0.0047	0.9953	89.63
51.5	20,442,276	108,398	0.0053	0.9947	89.21
52.5	19,371,198	80,084	0.0041	0.9959	88.73
53.5	16,885,190	26,564	0.0016	0.9984	88.37
54.5	15,500,334	117,273	0.0076	0.9924	88.23
55.5	13,759,445	114,419	0.0083	0.9917	87.56
56.5	12,007,658	109,433	0.0091	0.9909	86.83
57.5	10,982,643	259,345	0.0236	0.9764	86.04
58.5	9,360,546	58,730	0.0063	0.9937	84.01
59.5	8,010,020	19,024	0.0024	0.9976	83.48
60.5	7,358,930	515,413	0.0700	0.9300	83.28
61.5	5,388,953	115,172	0.0214	0.9786	77.45
62.5	4,459,943		0.0000	1.0000	75.80
63.5	2,786,393	11,162	0.0040	0.9960	75.80
64.5	3,665,517	249,691	0.0681	0.9319	75.49
65.5	2,456,444	152,192	0.0620	0.9380	70.35
66.5	2,299,604	83,964	0.0365	0.9635	65.99
67.5	2,085,335	105,213	0.0505	0.9495	63.58
68.5	1,749,128	142,124	0.0813	0.9187	60.37
69.5	1,588,790	98,754	0.0622	0.9378	55.47
70.5	1,366,450	63,650	0.0466	0.9534	52.02
71.5	1,300,281	1,233,730	0.9488	0.0512	49.60
72.5	66,329	11,235	0.1694	0.8306	2.54
73.5	54,334	37,032	0.6816	0.3184	2.11
74.5	14,411	7,425	0.5152	0.4848	0.67
75.5	3,706	559	0.1510	0.8490	0.33
76.5	1,901	589	0.3097	0.6903	0.28
77.5					0.19
TOTAL	6,153,766,699	16,339,415			

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 376 MAINS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1934-2019 004 EXPERIENCE BAND 2000-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
123.7-S0	2.19	0 - 64			NOT FITTED
106.2-S0.5	2.22	0 - 64			NOT FITTED
92.6-S1	2.69	0 - 64			NOT FITTED
84.2-S1.5	3.04	0 - 64			NOT FITTED
183.2-R0.5	2.53	0 - 64			NOT FITTED
142.3-R1	2.37	0 - 64			NOT FITTED
115.2-R1.5	2.13	0 - 64			NOT FITTED
94.7-R2	1.90	0 - 64			NOT FITTED
83.1-R2.5	2.02	0 - 64			NOT FITTED
74.4-R3	2.87	0 - 64			NOT FITTED
179.8-L0	2.27	0 - 64			NOT FITTED
146.3-L0.5	2.12	0 - 64			NOT FITTED
120.3-L1	2.19	0 - 64			NOT FITTED
104.0-L1.5	2.35	0 - 64			NOT FITTED
200.2-O1	2.70	0 - 64			NOT FITTED
200.2-O2	3.23	0 - 64			NOT FITTED
200.2-O3	7.03	0 - 64			NOT FITTED
200.2-O4	11.62	0 - 64			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	4,372,262.56-	0.00	4,372,262.56-
3	208,020.44	0.00	208,020.44
9	32,499,727.39	0.00	32,499,727.39
TOTAL DATA	28,335,485.27	0.00	28,335,485.27
8	28,335,485.27	0.00	28,335,485.27

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

ORIGINAL LIFE TABLE

AVG AGE RET 16.7 PLACEMENT BAND 1900-2019		001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	32,499,727	740	0.0000	1.0000	100.00	
0.5	29,582,465	7,808	0.0003	0.9997	100.00	
1.5	25,161,707	19,418	0.0008	0.9992	99.97	
2.5	24,604,324	27,938	0.0011	0.9989	99.89	
3.5	21,356,973	127,509	0.0060	0.9940	99.78	
4.5	19,790,499	53,823	0.0027	0.9973	99.19	
5.5	17,890,408	83,700	0.0047	0.9953	98.92	
6.5	15,647,786	46,923	0.0030	0.9970	98.45	
7.5	13,155,720	80,199	0.0061	0.9939	98.16	
8.5	11,737,753	255,621	0.0218	0.9782	97.56	
9.5	10,152,720	1,494,396	0.1472	0.8528	95.43	
10.5	7,637,071	133,635	0.0175	0.9825	81.39	
11.5	7,252,214	129,298	0.0178	0.9822	79.96	
12.5	6,981,848	63,519	0.0091	0.9909	78.54	
13.5	6,620,052	357,150	0.0539	0.9461	77.82	
14.5	5,466,959	44,738	0.0082	0.9918	73.62	
15.5	4,992,437	38,351	0.0077	0.9923	73.02	
16.5	4,466,773	19,726	0.0044	0.9956	72.46	
17.5	4,433,420	102,327	0.0231	0.9769	72.14	
18.5	4,205,861	56,050	0.0133	0.9867	70.48	
19.5	3,493,621	380,094	0.1088	0.8912	69.54	
20.5	3,070,808	27,789	0.0090	0.9910	61.97	
21.5	2,886,362	31,029	0.0108	0.9892	61.41	
22.5	2,718,801	44,224	0.0163	0.9837	60.75	
23.5	2,607,005	8,767	0.0034	0.9966	59.76	
24.5	2,527,434	27,544	0.0109	0.9891	59.56	
25.5	2,478,737	26,376	0.0106	0.9894	58.91	
26.5	2,452,465	65,766	0.0268	0.9732	58.29	
27.5	2,433,410	40,080	0.0165	0.9835	56.72	
28.5	2,343,325	16,608	0.0071	0.9929	55.79	
29.5	2,223,294	15,670	0.0070	0.9930	55.39	
30.5	2,126,765	7,695	0.0036	0.9964	55.00	
31.5	2,102,984	22,884	0.0109	0.9891	54.80	
32.5	1,949,128	16,305	0.0084	0.9916	54.21	
33.5	1,508,658	22,462	0.0149	0.9851	53.75	
34.5	1,428,979	22,216	0.0155	0.9845	52.95	
35.5	1,373,395	11,780	0.0086	0.9914	52.13	
36.5	1,312,160	32,792	0.0250	0.9750	51.68	
37.5	1,237,265	14,062	0.0114	0.9886	50.39	
38.5	1,209,760	25,820	0.0213	0.9787	49.82	

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 16.7 PLACEMENT BAND 1900-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1900-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	1,158,787	24,042	0.0207	0.9793	48.75	
40.5	1,107,846	36,650	0.0331	0.9669	47.74	
41.5	1,057,086	20,387	0.0193	0.9807	46.16	
42.5	1,033,367	16,588	0.0161	0.9839	45.27	
43.5	969,910	17,166	0.0177	0.9823	44.55	
44.5	942,596	1,314	0.0014	0.9986	43.76	
45.5	897,734	38,027	0.0424	0.9576	43.70	
46.5	807,078	13,262	0.0164	0.9836	41.85	
47.5	769,622	10,482	0.0136	0.9864	41.16	
48.5	725,479	6,888	0.0095	0.9905	40.60	
49.5	634,845	20,060	0.0316	0.9684	40.21	
50.5	605,359	42,250	0.0698	0.9302	38.94	
51.5	496,774	9,951	0.0200	0.9800	36.22	
52.5	440,629	7,524	0.0171	0.9829	35.50	
53.5	380,134	11,429	0.0301	0.9699	34.89	
54.5	346,562	7,633	0.0220	0.9780	33.84	
55.5	301,907	10,378	0.0344	0.9656	33.10	
56.5	287,681	8,060	0.0280	0.9720	31.96	
57.5	272,662	21,823	0.0800	0.9200	31.06	
58.5	226,231	513	0.0023	0.9977	28.58	
59.5	193,906	8,794	0.0454	0.9546	28.51	
60.5	174,905	8,797	0.0503	0.9497	27.22	
61.5	134,405	4,084	0.0304	0.9696	25.85	
62.5	99,138	3,038	0.0306	0.9694	25.07	
63.5	58,566	3,345	0.0571	0.9429	24.30	
64.5	25,840	1,213	0.0469	0.9531	22.91	
65.5	24,276	1,066	0.0439	0.9561	21.83	
66.5	23,210	37	0.0016	0.9984	20.88	
67.5	23,173	1,003	0.0433	0.9567	20.84	
68.5	22,170	4,778	0.2155	0.7845	19.94	
69.5	7,854		0.0000	1.0000	15.64	
70.5	7,854	332	0.0423	0.9577	15.64	
71.5	7,522	529	0.0703	0.9297	14.98	
72.5	6,993	106	0.0152	0.9848	13.93	
73.5	6,887	105	0.0152	0.9848	13.72	
74.5	6,782	196	0.0289	0.9711	13.51	
75.5	6,586		0.0000	1.0000	13.12	
76.5	6,586	4,608	0.6997	0.3003	13.12	
77.5	1,978		0.0000	1.0000	3.94	
78.5	1,978		0.0000	1.0000	3.94	

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 16.7 PLACEMENT BAND 1900-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	1,978		0.0000	1.0000	3.94
80.5	1,978		0.0000	1.0000	3.94
81.5	1,978		0.0000	1.0000	3.94
82.5	1,978		0.0000	1.0000	3.94
83.5	1,978		0.0000	1.0000	3.94
84.5	1,978		0.0000	1.0000	3.94
85.5	1,978		0.0000	1.0000	3.94
86.5	1,978		0.0000	1.0000	3.94
87.5	1,978		0.0000	1.0000	3.94
88.5	1,978		0.0000	1.0000	3.94
89.5	2,968	2,613	0.8804	0.1196	3.94
90.5	355	355	1.0000		0.47
91.5					
TOTAL	331,447,074	4,372,257			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			001	EXPERIENCE BAND 1900-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
35.8-S0	10.32	0 - 56		35.6-S0	11.49	10 - 56
35.5-S0.5	12.68	0 - 56		35.4-S0.5	14.05	10 - 56
35.2-S1	15.08	0 - 56		35.3-S1	16.56	10 - 56
35.1-S1.5	17.31	0 - 56		35.2-S1.5	19.03	10 - 56
36.2-R0.5	8.13	0 - 56		35.6-R0.5	9.05	10 - 56
35.5-R1	11.14	0 - 56		35.1-R1	12.51	10 - 56
35.2-R1.5	13.96	0 - 56		35.1-R1.5	15.46	10 - 56
35.0-R2	16.76	0 - 56		35.0-R2	18.49	10 - 56
39.5-L0	6.08	0 - 56		38.9-L0	6.64	10 - 56
38.2-L0.5	7.88	0 - 56		37.8-L0.5	8.76	10 - 56
37.1-L1	9.82	0 - 56		37.0-L1	10.87	10 - 56
36.5-L1.5	12.24	0 - 56		36.5-L1.5	13.51	10 - 56
37.3-O1	5.51	0 - 56		36.3-O1	5.68	10 - 56
41.7-O2	5.32	0 - 56		40.5-O2	5.36	10 - 56
53.4-O3	3.98	0 - 56		51.2-O3	2.66	10 - 56
67.6-O4	3.97	0 - 56		64.2-O4	1.98	10 - 56

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 16.7 PLACEMENT BAND 1900-2019	002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1940-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	1,158,787	24,042	0.0207	0.9793	48.56	
40.5	1,107,846	36,650	0.0331	0.9669	47.55	
41.5	1,057,086	20,387	0.0193	0.9807	45.98	
42.5	1,033,367	16,588	0.0161	0.9839	45.09	
43.5	969,910	17,166	0.0177	0.9823	44.37	
44.5	942,596	1,314	0.0014	0.9986	43.58	
45.5	897,734	38,027	0.0424	0.9576	43.52	
46.5	807,078	13,262	0.0164	0.9836	41.68	
47.5	769,622	10,482	0.0136	0.9864	40.99	
48.5	725,479	6,888	0.0095	0.9905	40.44	
49.5	634,845	20,060	0.0316	0.9684	40.05	
50.5	605,359	42,250	0.0698	0.9302	38.79	
51.5	496,774	9,951	0.0200	0.9800	36.08	
52.5	440,629	7,524	0.0171	0.9829	35.36	
53.5	380,134	11,429	0.0301	0.9699	34.75	
54.5	346,562	7,633	0.0220	0.9780	33.71	
55.5	301,907	10,378	0.0344	0.9656	32.97	
56.5	287,681	8,060	0.0280	0.9720	31.83	
57.5	272,662	21,823	0.0800	0.9200	30.94	
58.5	226,231	513	0.0023	0.9977	28.46	
59.5	193,906	8,794	0.0454	0.9546	28.40	
60.5	174,905	8,797	0.0503	0.9497	27.11	
61.5	134,405	4,084	0.0304	0.9696	25.75	
62.5	99,138	3,038	0.0306	0.9694	24.97	
63.5	58,566	3,345	0.0571	0.9429	24.20	
64.5	25,840	1,213	0.0469	0.9531	22.82	
65.5	24,276	1,066	0.0439	0.9561	21.75	
66.5	23,210	37	0.0016	0.9984	20.79	
67.5	23,173	1,003	0.0433	0.9567	20.76	
68.5	22,170	4,778	0.2155	0.7845	19.86	
69.5	7,854		0.0000	1.0000	15.58	
70.5	7,854	332	0.0423	0.9577	15.58	
71.5	7,522	529	0.0703	0.9297	14.92	
72.5	6,993	106	0.0152	0.9848	13.87	
73.5	6,887	105	0.0152	0.9848	13.66	
74.5	6,782	196	0.0289	0.9711	13.45	
75.5	6,586		0.0000	1.0000	13.07	
76.5	6,586	4,608	0.6997	0.3003	13.07	
77.5	1,978		0.0000	1.0000	3.92	
78.5	1,978		0.0000	1.0000	3.92	

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 16.7 PLACEMENT BAND 1900-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1940-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	1,978		0.0000	1.0000	3.92
80.5	1,978		0.0000	1.0000	3.92
81.5	1,978		0.0000	1.0000	3.92
82.5	1,978		0.0000	1.0000	3.92
83.5	1,978		0.0000	1.0000	3.92
84.5	1,978		0.0000	1.0000	3.92
85.5	1,978		0.0000	1.0000	3.92
86.5	1,978		0.0000	1.0000	3.92
87.5	1,978		0.0000	1.0000	3.92
88.5	1,978		0.0000	1.0000	3.92
89.5	2,968	2,613	0.8804	0.1196	3.92
90.5	355	355	1.0000		0.47
91.5					
TOTAL	330,298,897	4,372,257			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			002	EXPERIENCE BAND 1940-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
35.7-S0	10.38	0 - 56		35.5-S0	11.55	10 - 56
35.4-S0.5	12.74	0 - 56		35.3-S0.5	14.12	10 - 56
35.1-S1	15.14	0 - 56		35.2-S1	16.63	10 - 56
35.0-S1.5	17.38	0 - 56		35.1-S1.5	19.09	10 - 56
36.1-R0.5	8.19	0 - 56		35.5-R0.5	9.12	10 - 56
35.4-R1	11.22	0 - 56		35.0-R1	12.60	10 - 56
35.2-R1.5	13.97	0 - 56		35.0-R1.5	15.54	10 - 56
35.0-R2	16.77	0 - 56		34.9-R2	18.58	10 - 56
39.3-L0	6.14	0 - 56		38.7-L0	6.70	10 - 56
38.0-L0.5	7.94	0 - 56		37.7-L0.5	8.79	10 - 56
37.0-L1	9.85	0 - 56		36.9-L1	10.90	10 - 56
36.4-L1.5	12.28	0 - 56		36.4-L1.5	13.54	10 - 56
37.1-O1	5.58	0 - 56		36.2-O1	5.73	10 - 56
41.5-O2	5.37	0 - 56		40.3-O2	5.42	10 - 56
53.2-O3	4.01	0 - 56		51.0-O3	2.67	10 - 56
67.2-O4	3.99	0 - 56		63.8-O4	1.98	10 - 56

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

ORIGINAL LIFE TABLE

AVG AGE RET 15.8 003 EXPERIENCE ANALYSIS
PLACEMENT BAND 1934-2019 EXPERIENCE BAND 2000-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	28,267,141		0.0000	1.0000	100.00
0.5	25,389,893		0.0000	1.0000	100.00
1.5	21,152,064	14,185	0.0007	0.9993	100.00
2.5	20,646,153	2,125	0.0001	0.9999	99.93
3.5	17,542,907	97,342	0.0055	0.9945	99.92
4.5	16,058,693	38,333	0.0024	0.9976	99.37
5.5	14,240,427	70,513	0.0050	0.9950	99.13
6.5	12,059,417	23,247	0.0019	0.9981	98.64
7.5	9,890,055	70,774	0.0072	0.9928	98.45
8.5	8,526,278	240,981	0.0283	0.9717	97.75
9.5	7,102,588	1,471,680	0.2072	0.7928	94.98
10.5	4,689,530	79,585	0.0170	0.9830	75.30
11.5	4,404,149	112,529	0.0256	0.9744	74.02
12.5	4,281,967	13,177	0.0031	0.9969	72.13
13.5	4,730,043	313,142	0.0662	0.9338	71.91
14.5	3,724,967	27,640	0.0074	0.9926	67.15
15.5	3,270,297	14,353	0.0044	0.9956	66.65
16.5	2,842,836	6,075	0.0021	0.9979	66.36
17.5	2,826,770	88,529	0.0313	0.9687	66.22
18.5	2,684,291	40,463	0.0151	0.9849	64.14
19.5	2,030,951	344,317	0.1695	0.8305	63.18
20.5	1,684,237	9,951	0.0059	0.9941	52.47
21.5	1,496,582	7,985	0.0053	0.9947	52.16
22.5	1,387,633	9,200	0.0066	0.9934	51.88
23.5	1,332,726	4,090	0.0031	0.9969	51.53
24.5	1,272,371	18,671	0.0147	0.9853	51.38
25.5	1,303,132	3,164	0.0024	0.9976	50.62
26.5	1,330,855	27,309	0.0205	0.9795	50.50
27.5	1,352,660	27,897	0.0206	0.9794	49.46
28.5	1,346,750	6,855	0.0051	0.9949	48.44
29.5	1,333,604	4,715	0.0035	0.9965	48.20
30.5	1,294,246	5,828	0.0045	0.9955	48.03
31.5	1,366,590	7,401	0.0054	0.9946	47.81
32.5	1,281,185	6,911	0.0054	0.9946	47.55
33.5	909,486	10,820	0.0119	0.9881	47.29
34.5	868,415	21,466	0.0247	0.9753	46.73
35.5	850,404	10,904	0.0128	0.9872	45.58
36.5	819,421	30,930	0.0377	0.9623	44.99
37.5	772,478	9,606	0.0124	0.9876	43.29
38.5	801,911	7,296	0.0091	0.9909	42.76

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 15.8 PLACEMENT BAND 1934-2019	003		EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	841,933	11,935	0.0142	0.9858	42.37	
40.5	817,192	11,242	0.0138	0.9862	41.77	
41.5	830,408	4,845	0.0058	0.9942	41.19	
42.5	867,654	5,878	0.0068	0.9932	40.95	
43.5	859,684	16,670	0.0194	0.9806	40.67	
44.5	864,067	1,068	0.0012	0.9988	39.88	
45.5	852,554	33,173	0.0389	0.9611	39.84	
46.5	766,752	7,724	0.0101	0.9899	38.29	
47.5	734,834	10,482	0.0143	0.9857	37.90	
48.5	690,690	6,448	0.0093	0.9907	37.36	
49.5	615,710	19,181	0.0312	0.9688	37.01	
50.5	587,103	42,021	0.0716	0.9284	35.86	
51.5	478,747	9,578	0.0200	0.9800	33.29	
52.5	422,975	6,153	0.0145	0.9855	32.62	
53.5	363,851	11,429	0.0314	0.9686	32.15	
54.5	330,279	7,508	0.0227	0.9773	31.14	
55.5	285,749	10,378	0.0363	0.9637	30.43	
56.5	271,523	7,868	0.0290	0.9710	29.33	
57.5	256,696	21,533	0.0839	0.9161	28.48	
58.5	210,555	460	0.0022	0.9978	26.09	
59.5	178,283	4,899	0.0275	0.9725	26.03	
60.5	163,177	8,797	0.0539	0.9461	25.32	
61.5	122,677	3,872	0.0316	0.9684	23.95	
62.5	87,622	2,620	0.0299	0.9701	23.20	
63.5	47,468	2,523	0.0532	0.9468	22.50	
64.5	15,564		0.0000	1.0000	21.31	
65.5	15,213		0.0000	1.0000	21.31	
66.5	15,213		0.0000	1.0000	21.31	
67.5	15,213	897	0.0590	0.9410	21.31	
68.5	14,316	4,778	0.3337	0.6663	20.05	
69.5					13.36	
TOTAL	251,789,805	3,573,946				

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 378 MEASURING AND REGULATING STATION EQUIPMENT - GENERAL

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1934-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
32.8-S0	13.74	0 - 57		32.6-S0	15.21	10 - 57
32.7-S0.5	15.95	0 - 57		32.6-S0.5	17.61	10 - 57
32.6-S1	18.19	0 - 57		32.7-S1	19.98	10 - 57
32.6-S1.5	20.23	0 - 57		32.7-S1.5	22.23	10 - 57
32.9-R0.5	11.85	0 - 57		32.4-R0.5	13.10	10 - 57
32.7-R1	14.94	0 - 57		32.3-R1	16.62	10 - 57
32.6-R1.5	17.49	0 - 57		32.4-R1.5	19.34	10 - 57
32.6-R2	20.05	0 - 57		32.5-R2	22.12	10 - 57
35.1-L0	8.86	0 - 57		34.5-L0	9.65	10 - 57
34.3-L0.5	10.64	0 - 57		33.9-L0.5	11.74	10 - 57
33.6-L1	12.52	0 - 57		33.5-L1	13.81	10 - 57
33.3-L1.5	14.79	0 - 57		33.3-L1.5	16.28	10 - 57
33.3-O1	8.90	0 - 57		32.4-O1	9.66	10 - 57
36.8-O2	8.20	0 - 57		35.7-O2	8.59	10 - 57
45.3-O3	5.71	0 - 57		43.2-O3	4.63	10 - 57
56.0-O4	5.21	0 - 57		52.5-O4	3.02	10 - 57

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	1,993,937.33-	0.00	1,993,937.33-
3	276,578.56	0.00	276,578.56
9	15,524,900.82	0.00	15,524,900.82
TOTAL DATA	13,807,542.05	0.00	13,807,542.05
8	13,807,542.05	0.00	13,807,542.05

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

ORIGINAL LIFE TABLE

AVG AGE RET 23.5		001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1914-2019				EXPERIENCE BAND 1914-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	15,524,901	6,844	0.0004	0.9996	100.00
0.5	15,312,940	15,163	0.0010	0.9990	99.96
1.5	13,966,463	9,126	0.0007	0.9993	99.86
2.5	9,017,350	26,612	0.0030	0.9970	99.79
3.5	8,408,222	11,932	0.0014	0.9986	99.50
4.5	8,319,499	32,791	0.0039	0.9961	99.36
5.5	7,394,046	94,920	0.0128	0.9872	98.96
6.5	5,422,833	20,740	0.0038	0.9962	97.69
7.5	5,091,591	36,764	0.0072	0.9928	97.32
8.5	4,828,081	32,041	0.0066	0.9934	96.62
9.5	4,706,413	44,002	0.0093	0.9907	95.98
10.5	4,551,765	76,876	0.0169	0.9831	95.08
11.5	4,467,322	180,958	0.0405	0.9595	93.47
12.5	4,269,644	51,499	0.0121	0.9879	89.69
13.5	4,183,831	73,447	0.0176	0.9824	88.61
14.5	3,990,782	6,336	0.0016	0.9984	87.05
15.5	3,818,536	78,338	0.0205	0.9795	86.91
16.5	3,016,290	16,431	0.0054	0.9946	85.13
17.5	3,011,800	36,868	0.0122	0.9878	84.66
18.5	2,391,453	31,260	0.0131	0.9869	83.63
19.5	2,211,064	56,307	0.0255	0.9745	82.54
20.5	2,080,741	95,913	0.0461	0.9539	80.43
21.5	1,545,276	40,790	0.0264	0.9736	76.73
22.5	1,432,101	30,513	0.0213	0.9787	74.70
23.5	1,422,712	221,930	0.1560	0.8440	73.11
24.5	1,236,589	4,520	0.0037	0.9963	61.70
25.5	1,160,723	17,246	0.0149	0.9851	61.48
26.5	1,211,664	33,547	0.0277	0.9723	60.57
27.5	1,177,765	37,812	0.0321	0.9679	58.89
28.5	1,000,207	6,385	0.0064	0.9936	57.00
29.5	991,000	13,470	0.0136	0.9864	56.63
30.5	969,774	16,839	0.0174	0.9826	55.86
31.5	952,935	36,528	0.0383	0.9617	54.89
32.5	910,785	46,256	0.0508	0.9492	52.79
33.5	860,300	9,504	0.0110	0.9890	50.11
34.5	839,815	5,232	0.0062	0.9938	49.56
35.5	812,702	5,544	0.0068	0.9932	49.25
36.5	801,468	29,606	0.0369	0.9631	48.91
37.5	663,593	2,198	0.0033	0.9967	47.10
38.5	661,395	21,470	0.0325	0.9675	46.95

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 23.5 PLACEMENT BAND 1914-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1914-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	633,785	30,325	0.0478	0.9522	45.42	
40.5	599,003	19,914	0.0332	0.9668	43.25	
41.5	579,090	22,209	0.0384	0.9616	41.81	
42.5	557,377	10,221	0.0183	0.9817	40.21	
43.5	542,619	15,439	0.0285	0.9715	39.47	
44.5	531,659	65,860	0.1239	0.8761	38.35	
45.5	461,549	35,895	0.0778	0.9222	33.60	
46.5	425,560	58,722	0.1380	0.8620	30.99	
47.5	364,878	11,191	0.0307	0.9693	26.71	
48.5	350,521	3,229	0.0092	0.9908	25.89	
49.5	348,894	16,796	0.0481	0.9519	25.65	
50.5	307,134	974	0.0032	0.9968	24.42	
51.5	278,062	4,966	0.0179	0.9821	24.34	
52.5	237,478	6,552	0.0276	0.9724	23.90	
53.5	230,925	216	0.0009	0.9991	23.25	
54.5	179,917	18,367	0.1021	0.8979	23.22	
55.5	154,873	673	0.0043	0.9957	20.85	
56.5	95,311	49,507	0.5194	0.4806	20.76	
57.5	34,376	1,881	0.0547	0.9453	9.98	
58.5	31,015	240	0.0077	0.9923	9.43	
59.5	22,558	1,509	0.0669	0.9331	9.36	
60.5	21,049	42	0.0020	0.9980	8.73	
61.5	8,684	2,767	0.3186	0.6814	8.72	
62.5	3,756	1,848	0.4919	0.5081	5.94	
63.5	1,495		0.0000	1.0000	3.02	
64.5	1,495	15	0.0102	0.9898	3.02	
65.5	1,155	21	0.0184	0.9816	2.99	
66.5	711		0.0000	1.0000	2.93	
67.5	711		0.0000	1.0000	2.93	
68.5	711		0.0000	1.0000	2.93	
69.5					2.93	
TOTAL	161,642,722	1,993,937				

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1914-2019			001	EXPERIENCE BAND 1914-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
36.0-S0	3.50	0 - 56		35.8-S0	4.14	17 - 56
35.7-S0.5	5.05	0 - 56		35.8-S0.5	5.92	17 - 56
35.4-S1	7.12	0 - 56		35.9-S1	7.99	17 - 56
35.3-S1.5	9.28	0 - 56		35.9-S1.5	10.39	17 - 56
36.4-R0.5	4.30	0 - 56		35.3-R0.5	3.78	17 - 56
35.7-R1	4.85	0 - 56		35.2-R1	5.66	17 - 56
35.4-R1.5	6.76	0 - 56		35.3-R1.5	8.07	17 - 56
35.2-R2	9.19	0 - 56		35.4-R2	10.75	17 - 56
39.7-L0	4.27	0 - 56		38.4-L0	3.82	17 - 56
38.4-L0.5	2.90	0 - 56		37.8-L0.5	3.03	17 - 56
37.3-L1	2.71	0 - 56		37.3-L1	3.19	17 - 56
36.7-L1.5	4.36	0 - 56		37.1-L1.5	4.88	17 - 56
36.2-L2	6.53	0 - 56		36.9-L2	7.09	17 - 56
37.5-O1	5.84	0 - 56		35.6-O1	4.29	17 - 56
42.0-O2	5.99	0 - 56		39.6-O2	4.50	17 - 56
53.9-O3	8.15	0 - 56		49.1-O3	7.21	17 - 56
68.3-O4	9.31	0 - 56		60.6-O4	8.68	17 - 56

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

ORIGINAL LIFE TABLE

AVG AGE RET 24.2 002 EXPERIENCE ANALYSIS
PLACEMENT BAND 1945-2019 EXPERIENCE BAND 1965-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	14,977,758	4,442	0.0003	0.9997	100.00
0.5	14,775,246	11,730	0.0008	0.9992	99.97
1.5	13,531,489	303	0.0000	1.0000	99.89
2.5	8,616,167	3,574	0.0004	0.9996	99.89
3.5	8,033,638	5,790	0.0007	0.9993	99.85
4.5	7,994,232	32,651	0.0041	0.9959	99.78
5.5	7,071,099	93,407	0.0132	0.9868	99.37
6.5	5,175,570	17,628	0.0034	0.9966	98.06
7.5	4,865,453	30,479	0.0063	0.9937	97.72
8.5	4,623,544	19,619	0.0042	0.9958	97.11
9.5	4,514,298	38,718	0.0086	0.9914	96.70
10.5	4,368,207	72,977	0.0167	0.9833	95.87
11.5	4,324,657	178,374	0.0412	0.9588	94.27
12.5	4,165,461	51,499	0.0124	0.9876	90.38
13.5	4,097,274	71,032	0.0173	0.9827	89.26
14.5	3,959,441	4,811	0.0012	0.9988	87.71
15.5	3,789,087	77,078	0.0203	0.9797	87.61
16.5	2,988,101	13,497	0.0045	0.9955	85.82
17.5	2,986,772	36,868	0.0123	0.9877	85.44
18.5	2,366,425	30,460	0.0129	0.9871	84.38
19.5	2,196,371	53,906	0.0245	0.9755	83.30
20.5	2,068,449	95,583	0.0462	0.9538	81.25
21.5	1,533,314	40,790	0.0266	0.9734	77.50
22.5	1,420,139	30,513	0.0215	0.9785	75.44
23.5	1,410,750	221,263	0.1568	0.8432	73.81
24.5	1,225,294	4,520	0.0037	0.9963	62.24
25.5	1,149,428	17,246	0.0150	0.9850	62.01
26.5	1,200,369	33,547	0.0279	0.9721	61.08
27.5	1,166,470	37,809	0.0324	0.9676	59.37
28.5	988,915	5,827	0.0059	0.9941	57.45
29.5	980,266	5,910	0.0060	0.9940	57.11
30.5	966,600	14,959	0.0155	0.9845	56.76
31.5	951,641	36,528	0.0384	0.9616	55.88
32.5	909,491	46,256	0.0509	0.9491	53.74
33.5	859,006	9,504	0.0111	0.9889	51.01
34.5	838,521	5,232	0.0062	0.9938	50.44
35.5	811,408	5,222	0.0064	0.9936	50.13
36.5	800,496	29,606	0.0370	0.9630	49.80
37.5	662,621	2,198	0.0033	0.9967	47.96
38.5	660,423	21,470	0.0325	0.9675	47.80

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 24.2 PLACEMENT BAND 1945-2019	002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1965-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	632,813	30,325	0.0479	0.9521	46.25	
40.5	598,031	19,914	0.0333	0.9667	44.03	
41.5	578,118	22,209	0.0384	0.9616	42.57	
42.5	556,405	10,221	0.0184	0.9816	40.93	
43.5	541,647	15,439	0.0285	0.9715	40.18	
44.5	530,687	65,045	0.1226	0.8774	39.03	
45.5	461,392	35,895	0.0778	0.9222	34.25	
46.5	425,403	58,722	0.1380	0.8620	31.59	
47.5	364,721	11,191	0.0307	0.9693	27.23	
48.5	350,364	3,072	0.0088	0.9912	26.39	
49.5	348,894	16,796	0.0481	0.9519	26.16	
50.5	307,134	974	0.0032	0.9968	24.90	
51.5	278,062	4,966	0.0179	0.9821	24.82	
52.5	237,478	6,552	0.0276	0.9724	24.38	
53.5	230,925	216	0.0009	0.9991	23.70	
54.5	179,917	18,367	0.1021	0.8979	23.68	
55.5	154,873	673	0.0043	0.9957	21.26	
56.5	95,311	49,507	0.5194	0.4806	21.17	
57.5	34,376	1,881	0.0547	0.9453	10.18	
58.5	31,015	240	0.0077	0.9923	9.62	
59.5	22,558	1,509	0.0669	0.9331	9.54	
60.5	21,049	42	0.0020	0.9980	8.91	
61.5	8,684	2,767	0.3186	0.6814	8.89	
62.5	3,756	1,848	0.4919	0.5081	6.06	
63.5	1,495		0.0000	1.0000	3.08	
64.5	1,495	15	0.0102	0.9898	3.08	
65.5	1,155	21	0.0184	0.9816	3.05	
66.5	711		0.0000	1.0000	2.99	
67.5	711		0.0000	1.0000	2.99	
68.5	711		0.0000	1.0000	2.99	
69.5					2.99	
TOTAL	157,023,782	1,891,233				

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1945-2019			002	EXPERIENCE BAND 1965-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
36.5-S0	3.54	0 - 57		36.2-S0	4.19	18 - 57
36.2-S0.5	5.00	0 - 57		36.3-S0.5	5.93	18 - 57
35.9-S1	7.03	0 - 57		36.4-S1	7.98	18 - 57
35.8-S1.5	9.18	0 - 57		36.5-S1.5	10.33	18 - 57
37.0-R0.5	4.52	0 - 57		35.7-R0.5	3.76	18 - 57
36.2-R1	4.91	0 - 57		35.6-R1	5.71	18 - 57
36.0-R1.5	6.70	0 - 57		35.8-R1.5	8.09	18 - 57
35.7-R2	9.11	0 - 57		35.9-R2	10.76	18 - 57
40.3-L0	4.51	0 - 57		38.8-L0	3.81	18 - 57
39.0-L0.5	3.09	0 - 57		38.2-L0.5	3.07	18 - 57
37.9-L1	2.73	0 - 57		37.8-L1	3.24	18 - 57
37.3-L1.5	4.26	0 - 57		37.6-L1.5	4.88	18 - 57
36.8-L2	6.39	0 - 57		37.5-L2	7.03	18 - 57
38.1-O1	6.11	0 - 57		35.9-O1	4.17	18 - 57
42.6-O2	6.23	0 - 57		39.9-O2	4.39	18 - 57
54.6-O3	8.41	0 - 57		49.2-O3	7.17	18 - 57
69.1-O4	9.57	0 - 57		60.5-O4	8.67	18 - 57

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

ORIGINAL LIFE TABLE

AVG AGE RET 25.6 PLACEMENT BAND 1950-2019		003		EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	12,850,361	4,442	0.0003	0.9997	100.00	
0.5	12,676,434	7,450	0.0006	0.9994	99.97	
1.5	11,865,614		0.0000	1.0000	99.91	
2.5	6,933,089		0.0000	1.0000	99.91	
3.5	6,273,692		0.0000	1.0000	99.91	
4.5	6,200,082	13,477	0.0022	0.9978	99.91	
5.5	5,312,029	63,772	0.0120	0.9880	99.69	
6.5	3,371,965	5,125	0.0015	0.9985	98.49	
7.5	3,203,114	25,667	0.0080	0.9920	98.34	
8.5	3,334,791	6,110	0.0018	0.9982	97.55	
9.5	3,247,577	37,526	0.0116	0.9884	97.38	
10.5	3,245,209	65,609	0.0202	0.9798	96.25	
11.5	3,172,034	155,016	0.0489	0.9511	94.31	
12.5	3,027,818	37,089	0.0122	0.9878	89.70	
13.5	2,957,110	53,324	0.0180	0.9820	88.60	
14.5	2,845,791	4,058	0.0014	0.9986	87.00	
15.5	2,709,689	65,582	0.0242	0.9758	86.88	
16.5	1,940,098	2,259	0.0012	0.9988	84.77	
17.5	2,076,774	28,692	0.0138	0.9862	84.67	
18.5	1,479,189	20,229	0.0137	0.9863	83.50	
19.5	1,407,317	24,448	0.0174	0.9826	82.36	
20.5	1,362,236	72,390	0.0531	0.9469	80.93	
21.5	717,977	26,619	0.0371	0.9629	76.63	
22.5	691,148	26,327	0.0381	0.9619	73.79	
23.5	673,177	201,610	0.2995	0.7005	70.98	
24.5	483,524	1,347	0.0028	0.9972	49.72	
25.5	499,101	9,831	0.0197	0.9803	49.58	
26.5	489,551	20,099	0.0411	0.9589	48.61	
27.5	494,860	36,821	0.0744	0.9256	46.61	
28.5	337,050	4,250	0.0126	0.9874	43.14	
29.5	471,845	5,349	0.0113	0.9887	42.60	
30.5	521,214	13,940	0.0267	0.9733	42.12	
31.5	544,643	35,463	0.0651	0.9349	40.99	
32.5	542,677	40,053	0.0738	0.9262	38.32	
33.5	523,410	9,504	0.0182	0.9818	35.49	
34.5	572,759	4,173	0.0073	0.9927	34.85	
35.5	553,749	5,222	0.0094	0.9906	34.59	
36.5	622,245	29,606	0.0476	0.9524	34.27	
37.5	499,001	2,198	0.0044	0.9956	32.64	
38.5	499,705	17,083	0.0342	0.9658	32.49	

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 25.6 PLACEMENT BAND 1950-2019	003	EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019				
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	509,969	3,753	0.0074	0.9926	31.38	
40.5	501,759	1,307	0.0026	0.9974	31.15	
41.5	561,108	21,964	0.0391	0.9609	31.07	
42.5	540,652	10,221	0.0189	0.9811	29.85	
43.5	533,073	15,439	0.0290	0.9710	29.29	
44.5	522,113	65,045	0.1246	0.8754	28.44	
45.5	454,055	35,895	0.0791	0.9209	24.90	
46.5	424,254	58,722	0.1384	0.8616	22.93	
47.5	363,572	11,191	0.0308	0.9692	19.76	
48.5	349,215	3,072	0.0088	0.9912	19.15	
49.5	348,894	16,796	0.0481	0.9519	18.98	
50.5	307,134	974	0.0032	0.9968	18.07	
51.5	278,062	4,966	0.0179	0.9821	18.01	
52.5	237,478	6,552	0.0276	0.9724	17.69	
53.5	230,925	216	0.0009	0.9991	17.20	
54.5	179,917	18,367	0.1021	0.8979	17.18	
55.5	154,873	673	0.0043	0.9957	15.43	
56.5	95,311	49,507	0.5194	0.4806	15.36	
57.5	34,376	1,881	0.0547	0.9453	7.38	
58.5	31,015	240	0.0077	0.9923	6.98	
59.5	22,558	1,509	0.0669	0.9331	6.92	
60.5	21,049	42	0.0020	0.9980	6.46	
61.5	8,684	2,767	0.3186	0.6814	6.45	
62.5	3,756	1,848	0.4919	0.5081	4.39	
63.5	1,495		0.0000	1.0000	2.23	
64.5	1,495	15	0.0102	0.9898	2.23	
65.5	1,155	21	0.0184	0.9816	2.21	
66.5	711		0.0000	1.0000	2.17	
67.5	711		0.0000	1.0000	2.17	
68.5	711		0.0000	1.0000	2.17	
69.5					2.17	
TOTAL	117,949,729	1,514,743				

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 379 MEASURING AND REGULATING STATION EQUIPMENT - CITY GATE

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1950-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
31.9-S0	6.97	0 - 57		31.5-S0	7.96	16 - 57
31.9-S0.5	7.57	0 - 57		31.8-S0.5	8.87	16 - 57
31.9-S1	8.75	0 - 57		32.0-S1	10.25	16 - 57
31.8-S1.5	10.17	0 - 57		32.2-S1.5	11.88	16 - 57
32.1-R0.5	7.98	0 - 57		30.9-R0.5	8.05	16 - 57
31.9-R1	8.55	0 - 57		31.2-R1	9.61	16 - 57
31.9-R1.5	9.56	0 - 57		31.5-R1.5	11.08	16 - 57
31.8-R2	11.14	0 - 57		31.8-R2	13.07	16 - 57
34.0-L0	7.24	0 - 57		32.4-L0	6.77	16 - 57
33.3-L0.5	6.03	0 - 57		32.4-L0.5	6.23	16 - 57
32.7-L1	5.41	0 - 57		32.3-L1	6.14	16 - 57
32.4-L1.5	5.47	0 - 57		32.4-L1.5	6.40	16 - 57
32.2-L2	6.45	0 - 57		32.5-L2	7.46	16 - 57
32.3-O1	8.72	0 - 57		30.5-O1	7.78	16 - 57
35.5-O2	8.66	0 - 57		33.2-O2	7.32	16 - 57
43.4-O3	11.04	0 - 57		38.5-O3	9.78	16 - 57
53.2-O4	12.61	0 - 57		45.2-O4	11.73	16 - 57

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 380 SERVICES

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L I N P U T D A T A -----		
	AGED	UNAGED	TOTAL
0	42,543,672.36-	0.00	42,543,672.36-
3	6,054,438.17	0.00	6,054,438.17
9	474,842,471.02	0.00	474,842,471.02
TOTAL DATA	438,353,236.83	0.00	438,353,236.83
8	438,353,236.83	0.00	438,353,236.83

Attachment 2 to Response to DOD-FEA-1 Question No. 9

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 380 SERVICES

ORIGINAL LIFE TABLE

AVG AGE RET 20.7		001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1900-2019				EXPERIENCE BAND 1900-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	474,842,471	321,356	0.0007	0.9993	100.00
0.5	454,979,027	126,548	0.0003	0.9997	99.93
1.5	437,160,651	188,236	0.0004	0.9996	99.90
2.5	379,253,541	469,335	0.0012	0.9988	99.86
3.5	336,558,643	566,185	0.0017	0.9983	99.74
4.5	273,869,779	622,658	0.0023	0.9977	99.57
5.5	245,785,280	1,199,504	0.0049	0.9951	99.34
6.5	226,861,857	2,202,277	0.0097	0.9903	98.86
7.5	204,842,582	1,761,379	0.0086	0.9914	97.90
8.5	186,474,419	2,006,669	0.0108	0.9892	97.06
9.5	182,742,584	1,826,928	0.0100	0.9900	96.01
10.5	152,227,504	2,084,983	0.0137	0.9863	95.05
11.5	144,319,693	1,476,346	0.0102	0.9898	93.75
12.5	133,190,164	1,549,460	0.0116	0.9884	92.79
13.5	131,534,621	1,640,479	0.0125	0.9875	91.71
14.5	123,449,056	1,357,731	0.0110	0.9890	90.57
15.5	117,706,325	1,327,591	0.0113	0.9887	89.57
16.5	109,275,735	1,240,714	0.0114	0.9886	88.56
17.5	103,483,044	943,665	0.0091	0.9909	87.56
18.5	100,046,168	728,435	0.0073	0.9927	86.76
19.5	91,982,921	452,773	0.0049	0.9951	86.13
20.5	83,330,337	1,901,481	0.0228	0.9772	85.70
21.5	78,077,563	2,071,929	0.0265	0.9735	83.75
22.5	72,313,692	926,218	0.0128	0.9872	81.52
23.5	66,719,383	774,865	0.0116	0.9884	80.48
24.5	62,055,936	573,656	0.0092	0.9908	79.55
25.5	58,113,936	548,089	0.0094	0.9906	78.81
26.5	51,714,121	814,905	0.0158	0.9842	78.07
27.5	45,406,095	955,169	0.0210	0.9790	76.84
28.5	39,840,595	1,956,053	0.0491	0.9509	75.22
29.5	34,828,285	334,064	0.0096	0.9904	71.53
30.5	31,872,240	318,398	0.0100	0.9900	70.84
31.5	28,746,430	325,990	0.0113	0.9887	70.13
32.5	25,761,724	319,821	0.0124	0.9876	69.34
33.5	23,502,319	336,374	0.0143	0.9857	68.48
34.5	21,620,470	469,584	0.0217	0.9783	67.50
35.5	19,716,122	552,518	0.0280	0.9720	66.03
36.5	17,928,373	406,832	0.0227	0.9773	64.18
37.5	16,477,579	380,772	0.0231	0.9769	62.72
38.5	14,942,850	205,848	0.0138	0.9862	61.28

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 380 SERVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 20.7 PLACEMENT BAND 1900-2019		001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1900-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	443,493		0.0000	1.0000	23.92
80.5	443,493		0.0000	1.0000	23.92
81.5	443,493		0.0000	1.0000	23.92
82.5	443,493		0.0000	1.0000	23.92
83.5	443,493		0.0000	1.0000	23.92
84.5	443,493	641	0.0014	0.9986	23.92
85.5	442,852		0.0000	1.0000	23.88
86.5	442,852		0.0000	1.0000	23.88
87.5	442,852		0.0000	1.0000	23.88
88.5	442,852		0.0000	1.0000	23.88
89.5	442,852	120	0.0003	0.9997	23.88
90.5	442,732		0.0000	1.0000	23.88
91.5	442,732		0.0000	1.0000	23.88
92.5	442,732		0.0000	1.0000	23.88
93.5	442,732		0.0000	1.0000	23.88
94.5	442,732		0.0000	1.0000	23.88
95.5	442,732	332,340	0.7507	0.2493	23.88
96.5	110,392		0.0000	1.0000	5.95
97.5	110,392		0.0000	1.0000	5.95
98.5	110,392		0.0000	1.0000	5.95
99.5	110,392	114	0.0010	0.9990	5.95
100.5	110,278	291	0.0026	0.9974	5.95
101.5	109,987	170	0.0015	0.9985	5.93
102.5	109,817	96	0.0009	0.9991	5.92
103.5	109,720	25	0.0002	0.9998	5.92
104.5	109,696		0.0000	1.0000	5.92
105.5	109,696	209	0.0019	0.9981	5.92
106.5	109,487	4,243	0.0388	0.9612	5.90
107.5	105,244		0.0000	1.0000	5.68
108.5	105,244	103,800	0.9863	0.0137	5.68
109.5	1,444	1,444	1.0000		0.08
110.5					
TOTAL	5,552,282,696	42,543,674			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 380 SERVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			001	EXPERIENCE BAND 1900-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
46.3-S0	1.38	0 - 51		46.4-S0	1.62	21 - 51
44.3-S0.5	3.22	0 - 51		45.0-S0.5	3.41	21 - 51
42.7-S1	5.39	0 - 51		44.0-S1	5.35	21 - 51
41.6-S1.5	7.52	0 - 51		43.1-S1.5	7.60	21 - 51
49.5-R0.5	2.68	0 - 51		47.3-R0.5	1.31	21 - 51
45.4-R1	1.77	0 - 51		44.5-R1	1.87	21 - 51
43.1-R1.5	3.23	0 - 51		43.1-R1.5	4.07	21 - 51
41.5-R2	5.70	0 - 51		42.1-R2	6.54	21 - 51
56.2-L0	1.89	0 - 51		54.7-L0	1.52	21 - 51
51.9-L0.5	0.82	0 - 51		51.7-L0.5	0.85	21 - 51
48.6-L1	2.09	0 - 51		49.4-L1	1.92	21 - 51
46.2-L1.5	4.21	0 - 51		47.5-L1.5	4.16	21 - 51
55.4-O1	3.96	0 - 51		51.4-O1	2.66	21 - 51
62.3-O2	3.96	0 - 51		57.9-O2	2.68	21 - 51
87.2-O3	4.58	0 - 51		79.4-O3	3.53	21 - 51
115.4-O4	4.88	0 - 51				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

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LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 380 SERVICES

ORIGINAL LIFE TABLE

AVG AGE RET 20.7 002 EXPERIENCE ANALYSIS
PLACEMENT BAND 1900-2019 EXPERIENCE BAND 1935-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	473,586,525	321,356	0.0007	0.9993	100.00
0.5	453,723,081	126,548	0.0003	0.9997	99.93
1.5	435,904,705	188,236	0.0004	0.9996	99.90
2.5	377,997,595	469,335	0.0012	0.9988	99.86
3.5	335,302,697	566,185	0.0017	0.9983	99.74
4.5	272,613,833	622,658	0.0023	0.9977	99.57
5.5	244,529,334	1,199,504	0.0049	0.9951	99.34
6.5	225,605,911	2,202,277	0.0098	0.9902	98.85
7.5	203,586,636	1,761,379	0.0087	0.9913	97.89
8.5	185,218,473	2,006,669	0.0108	0.9892	97.04
9.5	182,073,433	1,826,928	0.0100	0.9900	95.99
10.5	151,558,353	2,084,983	0.0138	0.9862	95.03
11.5	143,650,542	1,476,346	0.0103	0.9897	93.72
12.5	132,521,013	1,549,460	0.0117	0.9883	92.76
13.5	130,865,470	1,640,479	0.0125	0.9875	91.67
14.5	122,779,905	1,357,731	0.0111	0.9889	90.52
15.5	117,037,174	1,327,591	0.0113	0.9887	89.52
16.5	108,606,584	1,240,714	0.0114	0.9886	88.51
17.5	102,813,893	943,665	0.0092	0.9908	87.50
18.5	99,377,017	728,435	0.0073	0.9927	86.69
19.5	91,529,833	452,773	0.0049	0.9951	86.06
20.5	82,877,249	1,901,481	0.0229	0.9771	85.63
21.5	77,624,475	2,071,929	0.0267	0.9733	83.67
22.5	71,860,604	926,218	0.0129	0.9871	81.43
23.5	66,266,295	774,865	0.0117	0.9883	80.38
24.5	61,602,848	573,656	0.0093	0.9907	79.44
25.5	57,660,848	548,089	0.0095	0.9905	78.70
26.5	51,261,033	814,905	0.0159	0.9841	77.96
27.5	44,953,007	955,169	0.0212	0.9788	76.72
28.5	39,387,507	1,956,053	0.0497	0.9503	75.09
29.5	34,715,694	334,064	0.0096	0.9904	71.36
30.5	31,759,649	318,398	0.0100	0.9900	70.67
31.5	28,633,839	325,990	0.0114	0.9886	69.96
32.5	25,649,133	319,821	0.0125	0.9875	69.17
33.5	23,389,728	336,374	0.0144	0.9856	68.30
34.5	21,620,470	469,584	0.0217	0.9783	67.32
35.5	19,716,122	552,518	0.0280	0.9720	65.86
36.5	17,928,373	406,832	0.0227	0.9773	64.01
37.5	16,477,579	380,772	0.0231	0.9769	62.56
38.5	14,942,850	205,848	0.0138	0.9862	61.12

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LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 380 SERVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 20.7 PLACEMENT BAND 1900-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1935-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	13,687,305	245,996	0.0180	0.9820	60.27
40.5	12,858,123	203,924	0.0159	0.9841	59.19
41.5	12,231,895	225,768	0.0185	0.9815	58.25
42.5	11,511,423	318,633	0.0277	0.9723	57.18
43.5	10,843,129	562,011	0.0518	0.9482	55.59
44.5	9,879,818	62,470	0.0063	0.9937	52.71
45.5	9,380,813	242,570	0.0259	0.9741	52.38
46.5	8,141,772	48,835	0.0060	0.9940	51.02
47.5	7,248,041	68,088	0.0094	0.9906	50.72
48.5	6,358,061	50,878	0.0080	0.9920	50.24
49.5	5,746,363	567,048	0.0987	0.9013	49.84
50.5	4,687,551	125,442	0.0268	0.9732	44.92
51.5	4,053,537	442,276	0.1091	0.8909	43.72
52.5	3,262,502	48,934	0.0150	0.9850	38.95
53.5	2,969,976	120,262	0.0405	0.9595	38.37
54.5	2,400,293	112,084	0.0467	0.9533	36.81
55.5	1,844,712	170,726	0.0925	0.9075	35.09
56.5	1,404,123	51,273	0.0365	0.9635	31.84
57.5	917,571	81,644	0.0890	0.9110	30.68
58.5	645,568	22,299	0.0345	0.9655	27.95
59.5	610,240	693	0.0011	0.9989	26.99
60.5	603,007	752	0.0012	0.9988	26.96
61.5	561,613	1,892	0.0034	0.9966	26.92
62.5	559,721	32,986	0.0589	0.9411	26.83
63.5	514,101	2,581	0.0050	0.9950	25.25
64.5	498,474	8,471	0.0170	0.9830	25.12
65.5	482,086	2,605	0.0054	0.9946	24.70
66.5	474,499	117	0.0002	0.9998	24.56
67.5	472,603	1,016	0.0021	0.9979	24.56
68.5	458,499	6,247	0.0136	0.9864	24.50
69.5	450,228		0.0000	1.0000	24.17
70.5	449,897		0.0000	1.0000	24.17
71.5	449,799	1,161	0.0026	0.9974	24.17
72.5	448,174		0.0000	1.0000	24.11
73.5	448,174	1,048	0.0023	0.9977	24.11
74.5	447,127	3,634	0.0081	0.9919	24.05
75.5	443,493		0.0000	1.0000	23.86
76.5	443,493		0.0000	1.0000	23.86
77.5	443,493		0.0000	1.0000	23.86
78.5	443,493		0.0000	1.0000	23.86

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 380 SERVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 20.7 PLACEMENT BAND 1900-2019		002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1935-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	443,493		0.0000	1.0000	23.86
80.5	443,493		0.0000	1.0000	23.86
81.5	443,493		0.0000	1.0000	23.86
82.5	443,493		0.0000	1.0000	23.86
83.5	443,493		0.0000	1.0000	23.86
84.5	443,493	641	0.0014	0.9986	23.86
85.5	442,852		0.0000	1.0000	23.82
86.5	442,852		0.0000	1.0000	23.82
87.5	442,852		0.0000	1.0000	23.82
88.5	442,852		0.0000	1.0000	23.82
89.5	442,852	120	0.0003	0.9997	23.82
90.5	442,732		0.0000	1.0000	23.82
91.5	442,732		0.0000	1.0000	23.82
92.5	442,732		0.0000	1.0000	23.82
93.5	442,732		0.0000	1.0000	23.82
94.5	442,732		0.0000	1.0000	23.82
95.5	442,732	332,340	0.7507	0.2493	23.82
96.5	110,392		0.0000	1.0000	5.94
97.5	110,392		0.0000	1.0000	5.94
98.5	110,392		0.0000	1.0000	5.94
99.5	110,392	114	0.0010	0.9990	5.94
100.5	110,278	291	0.0026	0.9974	5.93
101.5	109,987	170	0.0015	0.9985	5.92
102.5	109,817	96	0.0009	0.9991	5.91
103.5	109,720	25	0.0002	0.9998	5.90
104.5	109,696		0.0000	1.0000	5.90
105.5	109,696	209	0.0019	0.9981	5.90
106.5	109,487	4,243	0.0388	0.9612	5.89
107.5	105,244		0.0000	1.0000	5.66
108.5	105,244	103,800	0.9863	0.0137	5.66
109.5	1,444	1,444	1.0000		0.08
110.5					
TOTAL	5,527,937,891	42,543,674			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 380 SERVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			002	EXPERIENCE BAND 1935-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
46.1-S0	1.42	0 - 51		46.3-S0	1.65	21 - 51
44.1-S0.5	3.29	0 - 51		44.9-S0.5	3.45	21 - 51
42.6-S1	5.43	0 - 51		43.9-S1	5.40	21 - 51
41.6-S1.5	7.50	0 - 51		43.0-S1.5	7.66	21 - 51
49.3-R0.5	2.66	0 - 51		47.2-R0.5	1.31	21 - 51
45.2-R1	1.78	0 - 51		44.4-R1	1.91	21 - 51
43.0-R1.5	3.28	0 - 51		43.0-R1.5	4.13	21 - 51
41.4-R2	5.77	0 - 51		42.0-R2	6.63	21 - 51
56.0-L0	1.89	0 - 51		54.5-L0	1.50	21 - 51
51.8-L0.5	0.84	0 - 51		51.5-L0.5	0.86	21 - 51
48.5-L1	2.10	0 - 51		49.3-L1	1.93	21 - 51
46.1-L1.5	4.23	0 - 51		47.4-L1.5	4.18	21 - 51
55.2-O1	3.96	0 - 51		51.2-O1	2.64	21 - 51
62.1-O2	3.96	0 - 51		57.6-O2	2.65	21 - 51
86.8-O3	4.58	0 - 51		79.0-O3	3.51	21 - 51
114.9-O4	4.89	0 - 51				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 380 SERVICES

ORIGINAL LIFE TABLE

AVG AGE RET 20.5 003 EXPERIENCE ANALYSIS
 PLACEMENT BAND 1900-2019 EXPERIENCE BAND 1965-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	464,555,039	321,356	0.0007	0.9993	100.00
0.5	445,542,645	126,548	0.0003	0.9997	99.93
1.5	428,611,565	188,236	0.0004	0.9996	99.90
2.5	371,465,323	469,335	0.0013	0.9987	99.86
3.5	329,486,892	566,185	0.0017	0.9983	99.73
4.5	267,559,829	622,658	0.0023	0.9977	99.56
5.5	240,283,120	1,199,504	0.0050	0.9950	99.33
6.5	221,942,724	2,202,277	0.0099	0.9901	98.83
7.5	200,411,844	1,761,379	0.0088	0.9912	97.85
8.5	182,885,786	2,006,669	0.0110	0.9890	96.99
9.5	179,635,933	1,826,928	0.0102	0.9898	95.93
10.5	149,508,869	2,084,983	0.0139	0.9861	94.95
11.5	141,775,657	1,476,346	0.0104	0.9896	93.63
12.5	130,818,076	1,549,460	0.0118	0.9882	92.65
13.5	129,362,177	1,640,479	0.0127	0.9873	91.56
14.5	121,425,007	1,357,731	0.0112	0.9888	90.40
15.5	115,799,369	1,327,591	0.0115	0.9885	89.38
16.5	107,490,215	1,240,714	0.0115	0.9885	88.36
17.5	101,787,481	943,665	0.0093	0.9907	87.34
18.5	98,407,434	728,435	0.0074	0.9926	86.53
19.5	90,366,024	452,773	0.0050	0.9950	85.89
20.5	81,725,111	1,901,481	0.0233	0.9767	85.46
21.5	76,488,513	2,071,929	0.0271	0.9729	83.47
22.5	70,763,495	926,218	0.0131	0.9869	81.21
23.5	65,227,452	764,926	0.0117	0.9883	80.15
24.5	60,616,412	566,642	0.0093	0.9907	79.21
25.5	56,714,289	543,789	0.0096	0.9904	78.47
26.5	50,350,432	810,344	0.0161	0.9839	77.71
27.5	44,076,418	955,169	0.0217	0.9783	76.46
28.5	38,529,640	1,956,053	0.0508	0.9492	74.81
29.5	33,598,153	332,430	0.0099	0.9901	71.01
30.5	30,643,742	313,841	0.0102	0.9898	70.31
31.5	27,522,489	320,670	0.0117	0.9883	69.59
32.5	24,543,103	313,263	0.0128	0.9872	68.78
33.5	22,290,256	332,209	0.0149	0.9851	67.90
34.5	20,412,572	411,328	0.0202	0.9798	66.89
35.5	18,566,480	496,527	0.0267	0.9733	65.54
36.5	16,834,722	360,589	0.0214	0.9786	63.79
37.5	15,430,171	291,254	0.0189	0.9811	62.42
38.5	13,984,960	137,541	0.0098	0.9902	61.24

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 380 SERVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			003	EXPERIENCE BAND 1965-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
46.1-S0	1.65	0 - 51		46.3-S0	1.95	21 - 51
44.1-S0.5	3.54	0 - 51		44.9-S0.5	3.76	21 - 51
42.6-S1	5.67	0 - 51		43.9-S1	5.71	21 - 51
41.5-S1.5	7.82	0 - 51		43.0-S1.5	7.98	21 - 51
49.3-R0.5	2.55	0 - 51		47.2-R0.5	1.22	21 - 51
45.2-R1	1.91	0 - 51		44.4-R1	2.19	21 - 51
43.0-R1.5	3.52	0 - 51		43.1-R1.5	4.38	21 - 51
41.4-R2	6.02	0 - 51		42.1-R2	6.86	21 - 51
56.0-L0	1.74	0 - 51		54.5-L0	1.31	21 - 51
51.7-L0.5	0.94	0 - 51		51.6-L0.5	1.04	21 - 51
48.4-L1	2.35	0 - 51		49.3-L1	2.23	21 - 51
46.1-L1.5	4.47	0 - 51		47.4-L1.5	4.50	21 - 51
55.1-O1	3.77	0 - 51		51.3-O1	2.40	21 - 51
62.0-O2	3.78	0 - 51		57.7-O2	2.40	21 - 51
86.7-O3	4.39	0 - 51		79.1-O3	3.24	21 - 51
114.8-O4	4.70	0 - 51				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 380 SERVICES

ORIGINAL LIFE TABLE

AVG AGE RET 19.0 PLACEMENT BAND 1900-2019		004		EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	371,016,433	321,356	0.0009	0.9991	100.00
0.5	361,098,950	120,698	0.0003	0.9997	99.91
1.5	347,330,917	166,473	0.0005	0.9995	99.88
2.5	293,943,149	425,382	0.0014	0.9986	99.83
3.5	257,070,351	488,956	0.0019	0.9981	99.69
4.5	200,062,557	524,881	0.0026	0.9974	99.50
5.5	177,715,435	1,079,904	0.0061	0.9939	99.24
6.5	165,839,250	2,048,638	0.0124	0.9876	98.63
7.5	149,786,573	1,567,828	0.0105	0.9895	97.42
8.5	136,507,712	1,756,923	0.0129	0.9871	96.40
9.5	136,399,222	1,541,135	0.0113	0.9887	95.16
10.5	109,131,035	1,813,064	0.0166	0.9834	94.08
11.5	104,719,804	1,229,659	0.0117	0.9883	92.52
12.5	96,871,584	1,329,499	0.0137	0.9863	91.43
13.5	97,704,585	1,443,458	0.0148	0.9852	90.18
14.5	91,678,763	1,171,424	0.0128	0.9872	88.84
15.5	87,866,122	1,147,709	0.0131	0.9869	87.71
16.5	81,275,242	1,059,075	0.0130	0.9870	86.56
17.5	77,008,042	758,901	0.0099	0.9901	85.43
18.5	75,178,791	547,531	0.0073	0.9927	84.59
19.5	68,601,782	268,746	0.0039	0.9961	83.98
20.5	60,879,128	1,717,994	0.0282	0.9718	83.65
21.5	56,343,452	1,626,498	0.0289	0.9711	81.29
22.5	51,692,547	239,876	0.0046	0.9954	78.94
23.5	47,271,596	228,513	0.0048	0.9952	78.57
24.5	43,677,577	205,635	0.0047	0.9953	78.19
25.5	40,705,867	194,723	0.0048	0.9952	77.83
26.5	36,070,551	249,510	0.0069	0.9931	77.45
27.5	31,523,579	274,730	0.0087	0.9913	76.92
28.5	27,664,096	376,173	0.0136	0.9864	76.25
29.5	24,954,015	127,476	0.0051	0.9949	75.21
30.5	22,834,306	117,586	0.0051	0.9949	74.83
31.5	20,560,097	134,620	0.0065	0.9935	74.44
32.5	18,228,593	144,479	0.0079	0.9921	73.95
33.5	16,650,898	169,760	0.0102	0.9898	73.37
34.5	15,556,432	192,389	0.0124	0.9876	72.62
35.5	14,492,663	369,842	0.0255	0.9745	71.72
36.5	13,588,295	257,622	0.0190	0.9810	69.89
37.5	12,769,456	230,887	0.0181	0.9819	68.57
38.5	11,828,538	108,790	0.0092	0.9908	67.33

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 380 SERVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 19.0 PLACEMENT BAND 1900-2019		004		EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	10,839,369	130,173	0.0120	0.9880	66.71	
40.5	10,676,218	87,564	0.0082	0.9918	65.91	
41.5	10,206,992	106,066	0.0104	0.9896	65.37	
42.5	10,065,960	228,101	0.0227	0.9773	64.69	
43.5	9,520,973	445,538	0.0468	0.9532	63.22	
44.5	8,687,179	31,609	0.0036	0.9964	60.26	
45.5	8,226,953	219,165	0.0266	0.9734	60.04	
46.5	7,136,485	24,653	0.0035	0.9965	58.44	
47.5	6,283,583	44,630	0.0071	0.9929	58.24	
48.5	5,430,151	26,916	0.0050	0.9950	57.83	
49.5	4,853,511	529,449	0.1091	0.8909	57.54	
50.5	3,838,447	90,885	0.0237	0.9763	51.26	
51.5	3,250,553	389,348	0.1198	0.8802	50.05	
52.5	2,583,089	14,288	0.0055	0.9945	44.06	
53.5	2,325,208	87,210	0.0375	0.9625	43.81	
54.5	1,788,578	69,396	0.0388	0.9612	42.17	
55.5	1,275,684	118,995	0.0933	0.9067	40.53	
56.5	886,825	11,454	0.0129	0.9871	36.75	
57.5	444,591	60,363	0.1358	0.8642	36.28	
58.5	193,868	21,069	0.1087	0.8913	31.35	
59.5	159,770	693	0.0043	0.9957	27.94	
60.5	152,537	752	0.0049	0.9951	27.82	
61.5	111,143	1,892	0.0170	0.9830	27.69	
62.5	109,251	32,986	0.3019	0.6981	27.21	
63.5	63,631	2,581	0.0406	0.9594	19.00	
64.5	50,456	8,147	0.1615	0.8385	18.23	
65.5	34,392	2,199	0.0639	0.9361	15.28	
66.5	27,211		0.0000	1.0000	14.31	
67.5	25,433	916	0.0360	0.9640	14.31	
68.5	11,428	6,247	0.5466	0.4534	13.79	
69.5	3,157		0.0000	1.0000	6.25	
70.5	2,826		0.0000	1.0000	6.25	
71.5	2,728	1,161	0.4255	0.5745	6.25	
72.5	1,103		0.0000	1.0000	3.59	
73.5	1,103	1,048	0.9495	0.0505	3.59	
74.5	56	56	1.0000		0.18	
75.5						
76.5						
77.5						
78.5						

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 380 SERVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 19.0	004	EXPERIENCE ANALYSIS
PLACEMENT BAND 1900-2019		EXPERIENCE BAND 2000-2019

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5					
80.5					
81.5					
82.5					
83.5					
84.5					
85.5					
86.5					
87.5					
88.5					
89.5					
90.5					
91.5					
92.5					
93.5					
94.5	332,340			0.0000	
95.5	332,340	332,340		1.0000	
96.5					
97.5					
98.5					
99.5	110,392	114		0.0010	
100.5	110,278	291		0.0026	
101.5	109,987	170		0.0015	
102.5	109,817	96		0.0009	
103.5	109,720	25		0.0002	
104.5	109,696			0.0000	
105.5	109,696	209		0.0019	
106.5	109,487	4,243		0.0388	
107.5	105,244			0.0000	
108.5	105,244	103,800		0.9863	
109.5	1,444	1,444		1.0000	
110.5					
TOTAL	4,165,124,112	31,016,624			

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 380 SERVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			004	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
49.3-S0	3.48	0 - 52		50.2-S0	3.56	18 - 52
46.9-S0.5	5.28	0 - 52		48.1-S0.5	5.32	18 - 52
45.1-S1	7.33	0 - 52		46.5-S1	7.34	18 - 52
43.8-S1.5	9.30	0 - 52		45.2-S1.5	9.49	18 - 52
53.4-R0.5	1.69	0 - 52		52.4-R0.5	1.50	18 - 52
48.4-R1	2.54	0 - 52		48.3-R1	2.92	18 - 52
45.7-R1.5	4.54	0 - 52		46.1-R1.5	5.07	18 - 52
43.7-R2	7.08	0 - 52		44.5-R2	7.60	18 - 52
60.7-L0	1.69	0 - 52		60.6-L0	1.88	18 - 52
55.7-L0.5	2.78	0 - 52		56.4-L0.5	2.92	18 - 52
51.8-L1	4.48	0 - 52		53.2-L1	4.43	18 - 52
49.0-L1.5	6.43	0 - 52		50.5-L1.5	6.51	18 - 52
60.4-O1	2.25	0 - 52		58.3-O1	1.76	18 - 52
68.0-O2	2.26	0 - 52		65.6-O2	1.76	18 - 52
95.6-O3	2.65	0 - 52		91.4-O3	2.23	18 - 52
127.1-O4	2.87	0 - 52				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 381 METERS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L I N P U T D A T A -----		
	AGED	UNAGED	TOTAL
0	21,923,337.14-	0.00	21,923,337.14-
3	43,305.08-	0.00	43,305.08-
9	85,966,799.72	0.00	85,966,799.72
TOTAL DATA	64,000,157.50	0.00	64,000,157.50
8	64,000,157.50	0.00	64,000,157.50

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 381 METERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 23.4 PLACEMENT BAND 1900-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1935-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	444,598	1,182	0.0027	0.9973	2.52
80.5	443,416	4,053	0.0091	0.9909	2.52
81.5	439,363	1,124	0.0026	0.9974	2.49
82.5	438,239	1,102	0.0025	0.9975	2.49
83.5	437,137	5,511	0.0126	0.9874	2.48
84.5	431,626		0.0000	1.0000	2.45
85.5	431,626		0.0000	1.0000	2.45
86.5	431,626	40,263	0.0933	0.9067	2.45
87.5	391,363	21,748	0.0556	0.9444	2.22
88.5	369,615	13,831	0.0374	0.9626	2.10
89.5	355,784	23,837	0.0670	0.9330	2.02
90.5	331,947	20,902	0.0630	0.9370	1.88
91.5	311,045	18,799	0.0604	0.9396	1.77
92.5	292,246	26,930	0.0921	0.9079	1.66
93.5	265,316	22,582	0.0851	0.9149	1.51
94.5	242,734	21,999	0.0906	0.9094	1.38
95.5	220,735	15,395	0.0697	0.9303	1.25
96.5	205,340	16,168	0.0787	0.9213	1.17
97.5	189,172	16,526	0.0874	0.9126	1.07
98.5	172,646	23,637	0.1369	0.8631	0.98
99.5	149,009	149,009	1.0000		0.85
100.5					
TOTAL	1,143,697,672	21,923,337			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 381 METERS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			001	EXPERIENCE BAND 1935-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
26.7-S0	10.40	0 - 48		27.1-S0	12.81	20 - 34
26.6-S0.5	8.59	0 - 48		27.1-S0.5	11.35	20 - 34
26.6-S1	7.13	0 - 48		27.0-S1	9.86	20 - 34
26.6-S1.5	5.76	0 - 48		27.0-S1.5	8.04	20 - 34
26.6-S2	4.99	0 - 48		27.0-S2	6.25	20 - 34
26.6-S2.5	4.52	0 - 48		27.0-S2.5	4.18	20 - 34
26.6-S3	4.84	0 - 48		27.0-S3	2.39	20 - 34
26.6-S4	6.97	0 - 48		27.0-S4	5.42	20 - 34
26.8-R0.5	12.28	0 - 48		26.5-R0.5	13.62	20 - 34
26.6-R1	9.62	0 - 48		26.2-R1	11.65	20 - 34
26.6-R1.5	7.43	0 - 48		26.2-R1.5	9.59	20 - 34
26.6-R2	5.71	0 - 48		26.2-R2	7.54	20 - 34
26.6-R2.5	4.18	0 - 48		26.4-R2.5	5.06	20 - 34
26.6-R3	3.93	0 - 48		26.4-R3	2.49	20 - 34
26.6-R4	5.56	0 - 48		26.7-R4	3.35	20 - 34
26.6-R5	8.94	0 - 48		27.0-R5	10.61	20 - 34
28.3-L0	14.63	0 - 48		29.7-L0	15.30	20 - 34
27.7-L0.5	12.93	0 - 48		29.2-L0.5	14.39	20 - 34
27.3-L1	11.43	0 - 48		28.8-L1	13.49	20 - 34
27.1-L1.5	9.70	0 - 48		28.7-L1.5	11.95	20 - 34
26.9-L2	8.35	0 - 48		28.6-L2	10.45	20 - 34
26.8-L2.5	6.78	0 - 48		28.3-L2.5	8.24	20 - 34
26.7-L3	5.87	0 - 48		28.0-L3	6.22	20 - 34
26.6-L4	5.54	0 - 48		27.3-L4	3.34	20 - 34
26.6-L5	8.01	0 - 48		27.1-L5	8.49	20 - 34
26.9-O1	15.13	0 - 48		27.1-O1	15.58	20 - 34
29.6-O2	15.69	0 - 48		30.4-O2	15.65	20 - 34
36.0-O3	19.33	0 - 48		39.0-O3	17.35	20 - 34
44.0-O4	21.16	0 - 48				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 381 METERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 23.6 PLACEMENT BAND 1900-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1960-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	444,598	1,182	0.0027	0.9973	0.67
80.5	443,416	4,053	0.0091	0.9909	0.67
81.5	439,363	1,124	0.0026	0.9974	0.67
82.5	438,239	1,102	0.0025	0.9975	0.66
83.5	437,137	5,511	0.0126	0.9874	0.66
84.5	431,626		0.0000	1.0000	0.65
85.5	431,626		0.0000	1.0000	0.65
86.5	431,626	40,263	0.0933	0.9067	0.65
87.5	391,363	21,748	0.0556	0.9444	0.59
88.5	369,615	13,831	0.0374	0.9626	0.56
89.5	355,784	23,837	0.0670	0.9330	0.54
90.5	331,947	20,902	0.0630	0.9370	0.50
91.5	311,045	18,799	0.0604	0.9396	0.47
92.5	292,246	26,930	0.0921	0.9079	0.44
93.5	265,316	22,582	0.0851	0.9149	0.40
94.5	242,734	21,999	0.0906	0.9094	0.37
95.5	220,735	15,395	0.0697	0.9303	0.33
96.5	205,340	16,168	0.0787	0.9213	0.31
97.5	189,172	16,526	0.0874	0.9126	0.29
98.5	172,646	23,637	0.1369	0.8631	0.26
99.5	149,009	149,009	1.0000		0.23
100.5					
TOTAL	1,106,940,776	21,551,450			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 381 METERS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			002	EXPERIENCE BAND 1960-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
26.5-S0	12.08	0 - 42		26.8-S0	13.88	20 - 34
26.3-S0.5	10.12	0 - 42		26.8-S0.5	12.41	20 - 34
26.1-S1	8.44	0 - 42		26.8-S1	10.95	20 - 34
26.0-S1.5	6.88	0 - 42		26.8-S1.5	9.13	20 - 34
26.0-S2	5.82	0 - 42		26.8-S2	7.33	20 - 34
26.0-S2.5	5.10	0 - 42		26.9-S2.5	5.29	20 - 34
25.9-S3	5.32	0 - 42		26.9-S3	3.36	20 - 34
25.9-S4	7.32	0 - 42		26.9-S4	4.54	20 - 34
26.8-R0.5	14.10	0 - 42		26.2-R0.5	14.67	20 - 34
26.3-R1	11.15	0 - 42		25.9-R1	12.65	20 - 34
26.1-R1.5	8.55	0 - 42		26.0-R1.5	10.63	20 - 34
26.0-R2	6.32	0 - 42		26.0-R2	8.55	20 - 34
26.0-R2.5	4.36	0 - 42		26.2-R2.5	6.04	20 - 34
25.9-R3	3.61	0 - 42		26.3-R3	3.51	20 - 34
25.9-R4	5.38	0 - 42		26.5-R4	2.56	20 - 34
25.9-R5	9.31	0 - 42		26.8-R5	9.73	20 - 34
29.1-L0	16.19	0 - 42		29.3-L0	16.42	20 - 34
28.2-L0.5	14.54	0 - 42		28.8-L0.5	15.51	20 - 34
27.4-L1	13.03	0 - 42		28.4-L1	14.61	20 - 34
27.0-L1.5	11.26	0 - 42		28.4-L1.5	13.11	20 - 34
26.7-L2	9.89	0 - 42		28.3-L2	11.63	20 - 34
26.4-L2.5	8.34	0 - 42		28.1-L2.5	9.42	20 - 34
26.2-L3	7.37	0 - 42		27.8-L3	7.40	20 - 34
26.0-L4	6.23	0 - 42		27.2-L4	3.39	20 - 34
25.9-L5	8.59	0 - 42		27.0-L5	7.64	20 - 34
27.5-O1	17.09	0 - 42		26.7-O1	16.65	20 - 34
30.7-O2	17.33	0 - 42		29.9-O2	16.73	20 - 34
39.1-O3	20.10	0 - 42		38.2-O3	18.51	20 - 34
49.4-O4	21.39	0 - 42				

NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 381 METERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 22.9 PLACEMENT BAND 1900-2019	003		EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	31,081	31,081	1.0000		
40.5					
41.5					
42.5	9,412		0.0000		
43.5	50,853		0.0000		
44.5	50,853		0.0000		
45.5	50,853	9,412	0.1851		
46.5	41,441	41,441	1.0000		
47.5					
48.5					
49.5					
50.5					
51.5					
52.5					
53.5	461		0.0000		
54.5	4,196		0.0000		
55.5	4,196		0.0000		
56.5	4,196		0.0000		
57.5	4,196	3,735	0.8901		
58.5	461		0.0000		
59.5	461	461	1.0000		
60.5					
61.5					
62.5	35,532		0.0000		
63.5	35,532		0.0000		
64.5	35,532		0.0000		
65.5	35,532		0.0000		
66.5	35,532		0.0000		
67.5	35,532		0.0000		
68.5	35,532	35,532	1.0000		
69.5					
70.5					
71.5					
72.5					
73.5					
74.5					
75.5					
76.5					
77.5					
78.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 381 METERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 22.9 PLACEMENT BAND 1900-2019	003	EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5					
80.5					
81.5					
82.5					
83.5					
84.5					
85.5					
86.5	40,263	40,263	1.0000		
87.5	21,748	21,748	1.0000		
88.5	13,831	13,831	1.0000		
89.5	23,837	23,837	1.0000		
90.5	20,902	20,902	1.0000		
91.5	18,799	18,799	1.0000		
92.5	26,930	26,930	1.0000		
93.5	22,582	22,582	1.0000		
94.5	20,880	20,880	1.0000		
95.5	15,395	15,395	1.0000		
96.5	16,168	16,168	1.0000		
97.5	16,526	16,526	1.0000		
98.5	23,637	23,637	1.0000		
99.5	149,009	149,009	1.0000		
100.5					
TOTAL	771,564,480	15,730,596			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 381 METERS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
26.7-S0	13.51	0 - 34		25.4-S0	14.73	20 - 32
26.0-S0.5	11.77	0 - 34		25.4-S0.5	13.40	20 - 32
25.4-S1	10.24	0 - 34		25.5-S1	12.11	20 - 32
25.1-S1.5	8.73	0 - 34		25.6-S1.5	10.48	20 - 32
24.8-S2	7.68	0 - 34		25.6-S2	8.83	20 - 32
24.6-S2.5	6.90	0 - 34		25.6-S2.5	6.88	20 - 32
24.5-S3	6.72	0 - 34		25.7-S3	5.07	20 - 32
24.4-S4	8.10	0 - 34		25.7-S4	3.54	20 - 32
24.4-S5	10.99	0 - 34		25.8-S5	10.15	20 - 32
27.8-R0.5	15.67	0 - 34		24.8-R0.5	15.40	20 - 32
26.2-R1	13.11	0 - 34		24.6-R1	13.59	20 - 32
25.5-R1.5	10.65	0 - 34		24.7-R1.5	11.73	20 - 32
24.9-R2	8.33	0 - 34		24.8-R2	9.91	20 - 32
24.7-R2.5	6.25	0 - 34		24.9-R2.5	7.55	20 - 32
24.5-R3	5.07	0 - 34		25.1-R3	5.40	20 - 32
24.4-R4	6.03	0 - 34		25.4-R4	2.99	20 - 32
24.4-R5	9.90	0 - 34		25.7-R5	8.58	20 - 32
31.2-L0	16.43	0 - 34		27.6-L0	17.04	20 - 32
29.4-L0.5	15.03	0 - 34		27.2-L0.5	16.23	20 - 32
28.0-L1	13.77	0 - 34		26.9-L1	15.43	20 - 32
27.1-L1.5	12.09	0 - 34		26.9-L1.5	14.10	20 - 32
26.4-L2	10.83	0 - 34		27.0-L2	12.77	20 - 32
25.8-L2.5	9.38	0 - 34		26.8-L2.5	10.71	20 - 32
25.3-L3	8.58	0 - 34		26.6-L3	8.74	20 - 32
24.6-L4	7.47	0 - 34		26.0-L4	3.72	20 - 32
24.4-L5	9.36	0 - 34		25.9-L5	6.21	20 - 32
30.0-O1	17.76	0 - 34		25.1-O1	17.19	20 - 32
33.7-O2	17.77	0 - 34		28.2-O2	17.30	20 - 32
45.9-O3	19.02	0 - 34			NOT FITTED	
60.0-O4	19.59	0 - 34			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 383 HOUSE REGULATORS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A ----- TOTAL
0	4,513,751.06-	0.00	4,513,751.06-
3	58,523.61-	0.00	58,523.61-
9	32,060,995.37	0.00	32,060,995.37
TOTAL DATA	27,488,720.70	0.00	27,488,720.70
8	27,488,720.70	0.00	27,488,720.70

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 383 HOUSE REGULATORS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 27.0 PLACEMENT BAND 1912-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1935-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	2,303		0.0000	1.0000	0.06
80.5	2,303		0.0000	1.0000	0.06
81.5	2,303		0.0000	1.0000	0.06
82.5	2,303		0.0000	1.0000	0.06
83.5	2,303		0.0000	1.0000	0.06
84.5	2,303	664	0.2883	0.7117	0.06
85.5	1,639	258	0.1574	0.8426	0.04
86.5	1,381		0.0000	1.0000	0.03
87.5	1,381		0.0000	1.0000	0.03
88.5	1,381		0.0000	1.0000	0.03
89.5	1,381		0.0000	1.0000	0.03
90.5	1,381		0.0000	1.0000	0.03
91.5	1,381		0.0000	1.0000	0.03
92.5	1,381	774	0.5605	0.4395	0.03
93.5	607		0.0000	1.0000	0.01
94.5	607	607	1.0000		0.01
95.5					
TOTAL	413,535,015	4,513,748			

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 383 HOUSE REGULATORS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1912-2019			001	EXPERIENCE BAND 1935-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
27.8-S0	9.62	0 - 48		26.0-S0	9.07	17 - 45
27.8-S0.5	9.62	0 - 48		26.3-S0.5	10.49	17 - 45
27.7-S1	10.13	0 - 48		26.7-S1	12.13	17 - 45
27.7-S1.5	11.24	0 - 48		26.9-S1.5	14.02	17 - 45
28.0-R0.5	11.17	0 - 48		25.4-R0.5	8.65	17 - 45
27.7-R1	10.93	0 - 48		25.7-R1	11.02	17 - 45
27.7-R1.5	11.43	0 - 48		26.1-R1.5	13.00	17 - 45
27.6-R2	12.51	0 - 48		26.5-R2	15.29	17 - 45
29.9-L0	11.07	0 - 48		26.6-L0	6.17	17 - 45
29.2-L0.5	9.72	0 - 48		26.7-L0.5	6.56	17 - 45
28.6-L1	8.66	0 - 48		26.8-L1	7.21	17 - 45
28.3-L1.5	8.07	0 - 48		27.0-L1.5	8.19	17 - 45
28.1-L2	8.14	0 - 48		27.3-L2	9.55	17 - 45
27.9-L2.5	9.52	0 - 48		27.4-L2.5	11.90	17 - 45
28.3-O1	12.32	0 - 48		24.9-O1	7.00	17 - 45
31.3-O2	12.50	0 - 48		27.1-O2	6.30	17 - 45
38.7-O3	14.63	0 - 48		31.2-O3	6.85	17 - 45
47.9-O4	15.96	0 - 48		36.2-O4	8.17	17 - 45

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 383 HOUSE REGULATORS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 28.1 PLACEMENT BAND 1912-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	922			0.0000	
80.5	922			0.0000	
81.5	922			0.0000	
82.5	922			0.0000	
83.5	922			0.0000	
84.5	922	664	0.7202		
85.5	1,032	258	0.2500		
86.5	774		0.0000		
87.5	1,381		0.0000		
88.5	1,381		0.0000		
89.5	1,381		0.0000		
90.5	1,381		0.0000		
91.5	1,381		0.0000		
92.5	1,381	774	0.5605		
93.5	607		0.0000		
94.5	607	607	1.0000		
95.5					
TOTAL	330,274,117	4,098,549			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 383 HOUSE REGULATORS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1912-2019			002	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
24.0-S0	20.35	0 - 24				NOT FITTED
22.7-S0.5	18.77	0 - 24				NOT FITTED
21.6-S1	16.97	0 - 24				NOT FITTED
20.9-S1.5	15.20	0 - 24				NOT FITTED
20.4-S2	13.41	0 - 24				NOT FITTED
20.0-S2.5	11.56	0 - 24				NOT FITTED
19.7-S3	9.73	0 - 24				NOT FITTED
19.4-S4	5.47	0 - 24		18.8-S4	6.22	17 - 23
19.2-S5	3.19	0 - 24		19.1-S5	4.89	17 - 23
19.2-S6	5.94	0 - 24		19.2-S6	10.64	17 - 23
26.4-R0.5	22.91	0 - 24				NOT FITTED
23.6-R1	21.20	0 - 24				NOT FITTED
22.1-R1.5	19.28	0 - 24				NOT FITTED
21.0-R2	17.04	0 - 24				NOT FITTED
20.3-R2.5	14.66	0 - 24				NOT FITTED
19.8-R3	12.19	0 - 24				NOT FITTED
19.4-R4	8.12	0 - 24		18.4-R4	6.56	17 - 23
19.2-R5	4.30	0 - 24		18.9-R5	5.50	17 - 23
29.9-L0	22.41	0 - 24				NOT FITTED
27.2-L0.5	21.09	0 - 24				NOT FITTED
25.2-L1	19.69	0 - 24				NOT FITTED
23.6-L1.5	17.82	0 - 24				NOT FITTED
22.5-L2	15.88	0 - 24				NOT FITTED
21.6-L2.5	13.95	0 - 24				NOT FITTED
20.9-L3	11.86	0 - 24				NOT FITTED
19.8-L4	7.33	0 - 24				NOT FITTED
19.4-L5	3.44	0 - 24		19.1-L5	3.90	17 - 23
30.2-O1	23.95	0 - 24				NOT FITTED
34.0-O2	23.96	0 - 24				NOT FITTED
48.1-O3	24.36	0 - 24				NOT FITTED
64.2-O4	24.57	0 - 24				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 385 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	87,949.08-	0.00	87,949.08-
3	23,314.05	0.00	23,314.05
9	1,246,150.63	0.00	1,246,150.63
TOTAL DATA	1,181,515.60	0.00	1,181,515.60
8	1,181,515.60	0.00	1,181,515.60

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 385 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 34.6 PLACEMENT BAND 1957-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1957-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	85,486		0.0000	1.0000	64.05
40.5	85,486		0.0000	1.0000	64.05
41.5	85,486		0.0000	1.0000	64.05
42.5	85,486		0.0000	1.0000	64.05
43.5	85,486		0.0000	1.0000	64.05
44.5	85,486		0.0000	1.0000	64.05
45.5	74,521		0.0000	1.0000	64.05
46.5	74,521	420	0.0056	0.9944	64.05
47.5	74,000	2,670	0.0361	0.9639	63.69
48.5	71,330	0	0.0000	1.0000	61.40
49.5	63,756		0.0000	1.0000	61.40
50.5	58,854		0.0000	1.0000	61.40
51.5	40,448		0.0000	1.0000	61.40
52.5	40,448		0.0000	1.0000	61.40
53.5	40,448		0.0000	1.0000	61.40
54.5	40,448		0.0000	1.0000	61.40
55.5	33,346		0.0000	1.0000	61.40
56.5	33,346		0.0000	1.0000	61.40
57.5	33,346		0.0000	1.0000	61.40
58.5	33,346	16,236	0.4869	0.5131	61.40
59.5	10,036		0.0000	1.0000	31.50
60.5	10,036		0.0000	1.0000	31.50
61.5	10,036	9,605	0.9570	0.0430	31.50
62.5					1.35
TOTAL	14,986,761	87,948			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 385 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1957-2019 001 EXPERIENCE BAND 1957-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
54.7-S0	7.17	0 - 60			NOT FITTED
52.3-S0.5	8.56	0 - 60			NOT FITTED
50.4-S1	10.31	0 - 60			NOT FITTED
49.2-S1.5	12.18	0 - 60			NOT FITTED
58.6-R0.5	6.37	0 - 60			NOT FITTED
53.6-R1	7.10	0 - 60			NOT FITTED
50.9-R1.5	8.58	0 - 60			NOT FITTED
49.0-R2	10.64	0 - 60			NOT FITTED
66.5-L0	6.02	0 - 60			NOT FITTED
61.4-L0.5	6.60	0 - 60			NOT FITTED
57.4-L1	7.62	0 - 60			NOT FITTED
54.6-L1.5	9.35	0 - 60			NOT FITTED
65.7-O1	6.28	0 - 60			NOT FITTED
73.8-O2	6.28	0 - 60			NOT FITTED
103.3-O3	6.34	0 - 60			NOT FITTED
136.9-O4	6.41	0 - 60			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 385 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 35.7 PLACEMENT BAND 1957-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,141,483		0.0000	1.0000	100.00
0.5	868,587		0.0000	1.0000	100.00
1.5	868,587		0.0000	1.0000	100.00
2.5	868,587		0.0000	1.0000	100.00
3.5	868,587		0.0000	1.0000	100.00
4.5	868,587		0.0000	1.0000	100.00
5.5	852,225		0.0000	1.0000	100.00
6.5	852,225		0.0000	1.0000	100.00
7.5	852,225		0.0000	1.0000	100.00
8.5	852,225		0.0000	1.0000	100.00
9.5	69,111		0.0000	1.0000	100.00
10.5	57,247		0.0000	1.0000	100.00
11.5	57,247		0.0000	1.0000	100.00
12.5	57,247		0.0000	1.0000	100.00
13.5	57,247		0.0000	1.0000	100.00
14.5	40,687		0.0000	1.0000	100.00
15.5	40,687		0.0000	1.0000	100.00
16.5	45,206		0.0000	1.0000	100.00
17.5	45,206		0.0000	1.0000	100.00
18.5	45,206	38,592	0.8537	0.1463	100.00
19.5	6,614		0.0000	1.0000	14.63
20.5	6,614		0.0000	1.0000	14.63
21.5	6,614		0.0000	1.0000	14.63
22.5	6,614		0.0000	1.0000	14.63
23.5	6,614		0.0000	1.0000	14.63
24.5	6,614		0.0000	1.0000	14.63
25.5	29,689		0.0000	1.0000	14.63
26.5	29,689		0.0000	1.0000	14.63
27.5	30,210		0.0000	1.0000	14.63
28.5	32,880		0.0000	1.0000	14.63
29.5	42,729	4,370	0.1023	0.8977	14.63
30.5	43,261		0.0000	1.0000	13.13
31.5	61,667		0.0000	1.0000	13.13
32.5	61,667		0.0000	1.0000	13.13
33.5	61,667		0.0000	1.0000	13.13
34.5	61,667		0.0000	1.0000	13.13
35.5	68,769	12,109	0.1761	0.8239	13.13
36.5	52,141		0.0000	1.0000	10.82
37.5	52,141		0.0000	1.0000	10.82
38.5	52,141		0.0000	1.0000	10.82

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 385 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 35.7 PLACEMENT BAND 1957-2019	002		EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	75,450		0.0000	1.0000	10.82
40.5	75,450		0.0000	1.0000	10.82
41.5	75,450		0.0000	1.0000	10.82
42.5	85,486		0.0000	1.0000	10.82
43.5	85,486		0.0000	1.0000	10.82
44.5	85,486		0.0000	1.0000	10.82
45.5	74,521		0.0000	1.0000	10.82
46.5	74,521	420	0.0056	0.9944	10.82
47.5	74,000	2,670	0.0361	0.9639	10.76
48.5	71,330	0	0.0000	1.0000	10.37
49.5	63,756		0.0000	1.0000	10.37
50.5	58,854		0.0000	1.0000	10.37
51.5	40,448		0.0000	1.0000	10.37
52.5	40,448		0.0000	1.0000	10.37
53.5	40,448		0.0000	1.0000	10.37
54.5	40,448		0.0000	1.0000	10.37
55.5	33,346		0.0000	1.0000	10.37
56.5	33,346		0.0000	1.0000	10.37
57.5	33,346		0.0000	1.0000	10.37
58.5	33,346	16,236	0.4869	0.5131	10.37
59.5	10,036		0.0000	1.0000	5.32
60.5	10,036		0.0000	1.0000	5.32
61.5	10,036	9,605	0.9570	0.0430	5.32
62.5					0.23
TOTAL	11,353,485	84,002			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 385 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1957-2019 002 EXPERIENCE BAND 2000-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
51.9-S0	17.35	0 - 20			NOT FITTED
42.8-S0.5	17.17	0 - 20			NOT FITTED
35.4-S1	16.81	0 - 20			NOT FITTED
31.4-S1.5	16.57	0 - 20			NOT FITTED
27.9-S2	16.11	0 - 20			NOT FITTED
25.9-S2.5	15.80	0 - 20			NOT FITTED
24.1-S3	15.27	0 - 20			NOT FITTED
21.5-S4	13.90	0 - 20			NOT FITTED
20.2-S5	12.21	0 - 20			NOT FITTED
19.5-S6	9.89	0 - 20			NOT FITTED
91.7-R0.5	17.80	0 - 20			NOT FITTED
68.3-R1	17.73	0 - 20			NOT FITTED
52.4-R1.5	17.64	0 - 20			NOT FITTED
39.5-R2	17.38	0 - 20			NOT FITTED
32.7-R2.5	17.10	0 - 20			NOT FITTED
27.6-R3	16.58	0 - 20			NOT FITTED
23.1-R4	15.51	0 - 20			NOT FITTED
20.6-R5	13.42	0 - 20			NOT FITTED
80.6-L0	17.56	0 - 20			NOT FITTED
63.0-L0.5	17.46	0 - 20			NOT FITTED
48.3-L1	17.14	0 - 20			NOT FITTED
40.4-L1.5	16.96	0 - 20			NOT FITTED
33.6-L2	16.48	0 - 20			NOT FITTED
30.1-L2.5	16.25	0 - 20			NOT FITTED
26.8-L3	15.67	0 - 20			NOT FITTED
23.0-L4	14.85	0 - 20			NOT FITTED
21.0-L5	13.27	0 - 20			NOT FITTED
117.1-O1	17.82	0 - 20			NOT FITTED
131.6-O2	17.82	0 - 20			NOT FITTED
193.4-O3	17.83	0 - 20			NOT FITTED
200.2-O4	17.70	0 - 20			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 387 OTHER EQUIPMENT

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L I N P U T D A T A -----		
	AGED	UNAGED	TOTAL
0	72,117.25-	0.00	72,117.25-
3	13,036.00	0.00	13,036.00
9	110,193.59	0.00	110,193.59
TOTAL DATA	51,112.34	0.00	51,112.34
8	51,112.34	0.00	51,112.34

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 387 OTHER EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 41.6		001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1914-2002				EXPERIENCE BAND 1914-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	42,861		0.0000	1.0000	57.68
40.5	42,861	3,996	0.0932	0.9068	57.68
41.5	38,865		0.0000	1.0000	52.30
42.5	38,865	1,459	0.0375	0.9625	52.30
43.5	37,406		0.0000	1.0000	50.34
44.5	37,406		0.0000	1.0000	50.34
45.5	37,406		0.0000	1.0000	50.34
46.5	37,406		0.0000	1.0000	50.34
47.5	37,406		0.0000	1.0000	50.34
48.5	37,406		0.0000	1.0000	50.34
49.5	37,406		0.0000	1.0000	50.34
50.5	37,406		0.0000	1.0000	50.34
51.5	37,406		0.0000	1.0000	50.34
52.5	40,324		0.0000	1.0000	50.34
53.5	40,324		0.0000	1.0000	50.34
54.5	40,324		0.0000	1.0000	50.34
55.5	40,324		0.0000	1.0000	50.34
56.5	37,406		0.0000	1.0000	50.34
57.5	37,406		0.0000	1.0000	50.34
58.5	37,406		0.0000	1.0000	50.34
59.5	37,406		0.0000	1.0000	50.34
60.5	37,406		0.0000	1.0000	50.34
61.5	37,406	28,458	0.7608	0.2392	50.34
62.5	8,948		0.0000	1.0000	12.04
63.5	8,948		0.0000	1.0000	12.04
64.5	8,948		0.0000	1.0000	12.04
65.5	8,948		0.0000	1.0000	12.04
66.5					12.04
TOTAL	4,347,378	72,117			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 387 OTHER EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1914-2002			001	EXPERIENCE BAND 1914-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
50.1-S0	7.62	0 - 67				NOT FITTED
49.0-S0.5	7.69	0 - 67				NOT FITTED
48.1-S1	8.48	0 - 67				NOT FITTED
47.6-S1.5	9.92	0 - 67				NOT FITTED
51.7-R0.5	8.94	0 - 67				NOT FITTED
49.3-R1	8.00	0 - 67				NOT FITTED
48.2-R1.5	8.21	0 - 67				NOT FITTED
47.4-R2	9.41	0 - 67				NOT FITTED
57.8-L0	9.05	0 - 67				NOT FITTED
54.9-L0.5	8.12	0 - 67				NOT FITTED
52.5-L1	7.57	0 - 67				NOT FITTED
51.0-L1.5	7.89	0 - 67				NOT FITTED
49.8-L2	8.93	0 - 67				NOT FITTED
55.1-O1	10.35	0 - 67				NOT FITTED
62.0-O2	10.39	0 - 67				NOT FITTED
83.4-O3	11.49	0 - 67				NOT FITTED
108.3-O4	12.03	0 - 67				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 387 OTHER EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 19.0 PLACEMENT BAND 1953-2002	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	37,100		0.0000	1.0000	100.00
0.5	37,730		0.0000	1.0000	100.00
1.5	37,730		0.0000	1.0000	100.00
2.5	37,730		0.0000	1.0000	100.00
3.5	37,730		0.0000	1.0000	100.00
4.5	37,730		0.0000	1.0000	100.00
5.5	37,730		0.0000	1.0000	100.00
6.5	37,730		0.0000	1.0000	100.00
7.5	37,730		0.0000	1.0000	100.00
8.5	37,730		0.0000	1.0000	100.00
9.5	37,730		0.0000	1.0000	100.00
10.5	37,730		0.0000	1.0000	100.00
11.5	37,773		0.0000	1.0000	100.00
12.5	56,103		0.0000	1.0000	100.00
13.5	56,103		0.0000	1.0000	100.00
14.5	56,103		0.0000	1.0000	100.00
15.5	56,103		0.0000	1.0000	100.00
16.5	56,103		0.0000	1.0000	100.00
17.5	52,695		0.0000	1.0000	100.00
18.5	52,695	13,939	0.2645	0.7355	100.00
19.5	5,064		0.0000	1.0000	73.55
20.5	4,434		0.0000	1.0000	73.55
21.5	4,434		0.0000	1.0000	73.55
22.5	4,434		0.0000	1.0000	73.55
23.5	4,434		0.0000	1.0000	73.55
24.5	4,434		0.0000	1.0000	73.55
25.5	4,434		0.0000	1.0000	73.55
26.5	4,434		0.0000	1.0000	73.55
27.5	4,434		0.0000	1.0000	73.55
28.5	4,434		0.0000	1.0000	73.55
29.5	4,434		0.0000	1.0000	73.55
30.5	4,434		0.0000	1.0000	73.55
31.5	4,391		0.0000	1.0000	73.55
32.5					73.55
33.5					
34.5					
35.5					
36.5					
37.5					
38.5					

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 387 OTHER EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1953-2002			002	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
47.6-S0	6.78	0 - 33		NOT FITTED		
42.6-S0.5	6.53	0 - 33		NOT FITTED		
38.9-S1	6.45	0 - 33		NOT FITTED		
36.4-S1.5	6.83	0 - 33		NOT FITTED		
34.4-S2	7.56	0 - 33		NOT FITTED		
60.4-R0.5	8.04	0 - 33		NOT FITTED		
49.6-R1	7.67	0 - 33		NOT FITTED		
42.8-R1.5	7.26	0 - 33		NOT FITTED		
38.0-R2	6.89	0 - 33		NOT FITTED		
35.0-R2.5	7.04	0 - 33		NOT FITTED		
32.8-R3	7.79	0 - 33		NOT FITTED		
64.8-L0	7.32	0 - 33		NOT FITTED		
55.3-L0.5	6.93	0 - 33		NOT FITTED		
48.3-L1	6.45	0 - 33		NOT FITTED		
43.2-L1.5	6.51	0 - 33		NOT FITTED		
39.4-L2	6.91	0 - 33		NOT FITTED		
73.5-O1	8.24	0 - 33		NOT FITTED		
82.7-O2	8.24	0 - 33		NOT FITTED		
119.9-O3	8.29	0 - 33		NOT FITTED		
162.0-O4	8.31	0 - 33		NOT FITTED		

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
4	12,617.94	0.00	12,617.94
9	74,784.70	0.00	74,784.70
TOTAL DATA	87,402.64	0.00	87,402.64
8	87,402.64	0.00	87,402.64

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

ORIGINAL LIFE TABLE

AVG AGE RET 0.0		001	EXPERIENCE ANALYSIS		
PLACEMENT BAND 2010-2017			EXPERIENCE BAND 2015-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	74,785		0.0000	1.0000	100.00
0.5	74,785		0.0000	1.0000	100.00
1.5	74,785		0.0000	1.0000	100.00
2.5	28,323		0.0000	1.0000	100.00
3.5					100.00
4.5	12,618		0.0000		
5.5	12,618		0.0000		
6.5	12,618		0.0000		
7.5	12,618		0.0000		
8.5	12,618		0.0000		
9.5					
TOTAL	315,768				

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 2010-2017 001 EXPERIENCE BAND 2015-2019

SURVIVOR	RESID	RANGE OF		SURVIVOR	RESID	RANGE OF
CURVE	MEAS	FIT		CURVE	MEAS	FIT*

NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	5,694,193.31-	0.00	5,694,193.31-
3	131,231.83-	0.00	131,231.83-
9	7,111,470.42	0.00	7,111,470.42
TOTAL DATA	1,286,045.28	0.00	1,286,045.28
8	1,286,045.28	0.00	1,286,045.28

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

ORIGINAL LIFE TABLE

AVG AGE RET 10.0 PLACEMENT BAND 1987-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1987-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	7,111,470		0.0000	1.0000	100.00
0.5	6,970,938		0.0000	1.0000	100.00
1.5	6,970,938		0.0000	1.0000	100.00
2.5	6,698,174	4,190	0.0006	0.9994	100.00
3.5	6,554,934	99,853	0.0152	0.9848	99.94
4.5	6,455,081	161,527	0.0250	0.9750	98.42
5.5	6,174,433	171,913	0.0278	0.9722	95.95
6.5	5,994,079	865,272	0.1444	0.8556	93.28
7.5	5,020,715	1,490,380	0.2968	0.7032	79.82
8.5	3,416,397	573,883	0.1680	0.8320	56.12
9.5	2,732,526	328,761	0.1203	0.8797	46.70
10.5	2,339,152	612,671	0.2619	0.7381	41.08
11.5	1,726,481	480,271	0.2782	0.7218	30.32
12.5	1,246,210	195,417	0.1568	0.8432	21.88
13.5	1,050,793	47,708	0.0454	0.9546	18.45
14.5	1,003,085	141,590	0.1412	0.8588	17.61
15.5	861,495	38,136	0.0443	0.9557	15.13
16.5	823,359	31,519	0.0383	0.9617	14.46
17.5	791,840	132,714	0.1676	0.8324	13.91
18.5	486,768		0.0000	1.0000	11.57
19.5	486,768	208,540	0.4284	0.5716	11.57
20.5	278,228		0.0000	1.0000	6.62
21.5	278,228	48,241	0.1734	0.8266	6.62
22.5	229,987		0.0000	1.0000	5.47
23.5	229,987	27,994	0.1217	0.8783	5.47
24.5	201,993		0.0000	1.0000	4.80
25.5	105,563	33,613	0.3184	0.6816	4.80
26.5	71,950		0.0000	1.0000	3.27
27.5	71,950		0.0000	1.0000	3.27
28.5	64,981		0.0000	1.0000	3.27
29.5	64,981		0.0000	1.0000	3.27
30.5	64,981		0.0000	1.0000	3.27
31.5					3.27
TOTAL	76,578,465	5,694,193			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1987-2019			001	EXPERIENCE BAND 1987-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
11.1-S0	9.35	0 - 29		9.6-S0	6.57	7 - 17
11.1-S0.5	8.65	0 - 29		9.8-S0.5	6.25	7 - 17
11.1-S1	8.33	0 - 29		9.9-S1	6.45	7 - 17
11.1-S1.5	8.34	0 - 29		10.1-S1.5	7.17	7 - 17
11.1-S2	8.72	0 - 29		10.2-S2	8.39	7 - 17
11.1-R0.5	10.89	0 - 29		9.3-R0.5	6.97	7 - 17
11.1-R1	10.27	0 - 29		9.5-R1	6.99	7 - 17
11.1-R1.5	9.80	0 - 29		9.7-R1.5	7.29	7 - 17
11.1-R2	9.84	0 - 29		9.9-R2	8.58	7 - 17
11.1-R2.5	10.06	0 - 29		10.0-R2.5	9.77	7 - 17
11.1-L0	10.18	0 - 29		9.7-L0	8.20	7 - 17
11.1-L0.5	8.94	0 - 29		9.8-L0.5	7.30	7 - 17
11.1-L1	7.95	0 - 29		9.8-L1	6.49	7 - 17
11.1-L1.5	6.76	0 - 29		10.0-L1.5	5.39	7 - 17
11.1-L2	5.99	0 - 29		10.1-L2	4.55	7 - 17
11.1-L2.5	6.11	0 - 29		10.2-L2.5	4.40	7 - 17
11.1-L3	6.87	0 - 29		10.3-L3	5.69	7 - 17
11.1-O1	12.14	0 - 29		9.1-O1	8.20	7 - 17
11.3-O2	11.25	0 - 29		9.8-O2	8.38	7 - 17
12.1-O3	14.93	0 - 29		11.0-O3	11.97	7 - 17
13.2-O4	18.15	0 - 29		12.4-O4	13.97	7 - 17

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	448,520.82-	0.00	448,520.82-
3	30,870.38	0.00	30,870.38
9	1,136,670.80	0.00	1,136,670.80
TOTAL DATA	719,020.36	0.00	719,020.36
8	719,020.36	0.00	719,020.36

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE

AVG AGE RET 16.8 PLACEMENT BAND 1952-2016		001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1992-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,136,671		0.0000	1.0000	100.00
0.5	1,136,671		0.0000	1.0000	100.00
1.5	1,165,236		0.0000	1.0000	100.00
2.5	1,141,096		0.0000	1.0000	100.00
3.5	896,567	27,122	0.0303	0.9697	100.00
4.5	859,215	1,802	0.0021	0.9979	96.97
5.5	691,895	7,395	0.0107	0.9893	96.77
6.5	675,644	13,821	0.0205	0.9795	95.74
7.5	572,822	43,097	0.0752	0.9248	93.78
8.5	487,954	851	0.0017	0.9983	86.72
9.5	433,737		0.0000	1.0000	86.57
10.5	419,954	5,802	0.0138	0.9862	86.57
11.5	418,167	13,062	0.0312	0.9688	85.38
12.5	408,809	13,325	0.0326	0.9674	82.71
13.5	389,805	1,269	0.0033	0.9967	80.01
14.5	370,666	41,292	0.1114	0.8886	79.75
15.5	280,520	11,049	0.0394	0.9606	70.87
16.5	269,472	9,911	0.0368	0.9632	68.08
17.5	259,561	27,116	0.1045	0.8955	65.57
18.5	232,444	68,114	0.2930	0.7070	58.72
19.5	162,445	68,587	0.4222	0.5778	41.52
20.5	95,188	15,538	0.1632	0.8368	23.99
21.5	79,650	8,116	0.1019	0.8981	20.07
22.5	71,533	19,085	0.2668	0.7332	18.03
23.5	52,448	28,565	0.5446	0.4554	13.22
24.5	23,883		0.0000	1.0000	6.02
25.5	23,883		0.0000	1.0000	6.02
26.5	23,883	8,349	0.3496	0.6504	6.02
27.5	15,534		0.0000	1.0000	3.91
28.5	15,534		0.0000	1.0000	3.91
29.5	12,485	4,014	0.3215	0.6785	3.91
30.5	8,471		0.0000	1.0000	2.66
31.5	8,471		0.0000	1.0000	2.66
32.5	8,832		0.0000	1.0000	2.66
33.5	8,832	8,471	0.9591	0.0409	2.66
34.5	361		0.0000	1.0000	0.11
35.5	2,332		0.0000	1.0000	0.11
36.5	2,332	1,971	0.8452	0.1548	0.11
37.5	361		0.0000	1.0000	0.02
38.5	361		0.0000	1.0000	0.02

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 16.8 PLACEMENT BAND 1952-2016	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1992-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	361		0.0000	1.0000	0.02
40.5	795		0.0000	1.0000	0.02
41.5	795	434	0.5459	0.4541	0.02
42.5	361		0.0000	1.0000	0.01
43.5	361		0.0000	1.0000	0.01
44.5	361		0.0000	1.0000	0.01
45.5	361		0.0000	1.0000	0.01
46.5	361		0.0000	1.0000	0.01
47.5	361		0.0000	1.0000	0.01
48.5	361		0.0000	1.0000	0.01
49.5	361		0.0000	1.0000	0.01
50.5	361	361	1.0000		0.01
51.5					
TOTAL	12,868,924	448,519			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1952-2016			001	EXPERIENCE BAND 1992-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
18.0-S0	10.88	0 - 31		18.5-S0	13.66	12 - 24
17.9-S0.5	8.96	0 - 31		18.5-S0.5	12.08	12 - 24
17.9-S1	7.41	0 - 31		18.4-S1	10.50	12 - 24
17.9-S1.5	6.11	0 - 31		18.4-S1.5	8.75	12 - 24
17.8-S2	5.48	0 - 31		18.3-S2	7.19	12 - 24
17.8-S2.5	5.33	0 - 31		18.3-S2.5	5.90	12 - 24
17.8-S3	5.88	0 - 31		18.3-S3	5.48	12 - 24
17.8-S4	8.35	0 - 31		18.2-S4	8.83	12 - 24
18.1-R0.5	12.92	0 - 31		18.2-R0.5	14.68	12 - 24
17.9-R1	10.00	0 - 31		17.9-R1	12.45	12 - 24
17.9-R1.5	7.68	0 - 31		17.9-R1.5	10.30	12 - 24
17.8-R2	5.63	0 - 31		17.9-R2	8.28	12 - 24
17.8-R2.5	4.17	0 - 31		17.9-R2.5	6.03	12 - 24
17.8-R3	4.08	0 - 31		18.0-R3	4.68	12 - 24
17.8-R4	6.28	0 - 31		18.1-R4	6.11	12 - 24
17.8-R5	10.10	0 - 31		18.2-R5	12.20	12 - 24
19.3-L0	15.30	0 - 31		20.4-L0	16.49	12 - 24
18.8-L0.5	13.54	0 - 31		20.0-L0.5	15.43	12 - 24
18.4-L1	11.96	0 - 31		19.7-L1	14.40	12 - 24
18.3-L1.5	10.32	0 - 31		19.5-L1.5	12.69	12 - 24
18.1-L2	9.09	0 - 31		19.4-L2	11.16	12 - 24
18.0-L2.5	7.80	0 - 31		19.1-L2.5	9.18	12 - 24
17.9-L3	7.23	0 - 31		18.9-L3	7.76	12 - 24
17.8-L4	7.20	0 - 31		18.4-L4	6.90	12 - 24
17.8-L5	9.59	0 - 31		18.3-L5	10.82	12 - 24
18.2-O1	15.86	0 - 31		18.7-O1	16.90	12 - 24
20.2-O2	16.42	0 - 31		21.0-O2	16.98	12 - 24
25.0-O3	19.87	0 - 31		27.1-O3	18.86	12 - 24
30.9-O4	21.52	0 - 31		34.2-O4	19.70	12 - 24

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A ----- TOTAL
0	3,056,173.16-	0.00	3,056,173.16-
3	12,670.45	0.00	12,670.45
9	7,405,776.34	0.00	7,405,776.34
TOTAL DATA	4,362,273.63	0.00	4,362,273.63
8	4,362,273.63	0.00	4,362,273.63

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

ORIGINAL LIFE TABLE

AVG AGE RET 12.8		001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1967-2019				EXPERIENCE BAND 1967-2019	
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	7,405,776		0.0000	1.0000	100.00
0.5	7,191,500		0.0000	1.0000	100.00
1.5	6,776,872	10,904	0.0016	0.9984	100.00
2.5	6,133,683		0.0000	1.0000	99.84
3.5	5,422,858		0.0000	1.0000	99.84
4.5	5,223,599	90,455	0.0173	0.9827	99.84
5.5	4,418,455	141,170	0.0320	0.9680	98.11
6.5	4,277,285	268,936	0.0629	0.9371	94.98
7.5	3,813,526	236,676	0.0621	0.9379	89.00
8.5	3,278,266	75,022	0.0229	0.9771	83.48
9.5	3,190,516	319,866	0.1003	0.8997	81.57
10.5	2,870,650	303,215	0.1056	0.8944	73.39
11.5	2,567,435	218,130	0.0850	0.9150	65.64
12.5	2,349,305	125,238	0.0533	0.9467	60.06
13.5	2,224,067	198,597	0.0893	0.9107	56.86
14.5	1,677,545	256,619	0.1530	0.8470	51.78
15.5	914,931	238,604	0.2608	0.7392	43.86
16.5	676,327	77,167	0.1141	0.8859	32.42
17.5	592,772	64,699	0.1091	0.8909	28.72
18.5	528,073	92,086	0.1744	0.8256	25.59
19.5	435,987	94,793	0.2174	0.7826	21.13
20.5	315,961	30,008	0.0950	0.9050	16.53
21.5	285,953	21,351	0.0747	0.9253	14.96
22.5	208,165		0.0000	1.0000	13.85
23.5	208,165		0.0000	1.0000	13.85
24.5	208,165	59,311	0.2849	0.7151	13.85
25.5	134,890	128,199	0.9504	0.0496	9.90
26.5	5,127	3,061	0.5970	0.4030	0.49
27.5	2,066		0.0000	1.0000	0.20
28.5	2,066		0.0000	1.0000	0.20
29.5	2,066		0.0000	1.0000	0.20
30.5	2,066		0.0000	1.0000	0.20
31.5	2,066		0.0000	1.0000	0.20
32.5	2,066		0.0000	1.0000	0.20
33.5	2,066		0.0000	1.0000	0.20
34.5	2,066		0.0000	1.0000	0.20
35.5	2,066	2,066	1.0000		0.20
36.5					
TOTAL	73,354,448	3,056,173			

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1967-2019			001	EXPERIENCE BAND 1967-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
14.9-S0	5.62	0 - 27		14.3-S0	4.79	8 - 22
14.9-S0.5	4.22	0 - 27		14.4-S0.5	3.01	8 - 22
14.9-S1	3.80	0 - 27		14.4-S1	2.13	8 - 22
14.9-S1.5	4.45	0 - 27		14.5-S1.5	3.29	8 - 22
14.9-S2	5.87	0 - 27		14.5-S2	5.44	8 - 22
15.0-R0.5	8.19	0 - 27		14.1-R0.5	6.27	8 - 22
14.9-R1	6.33	0 - 27		14.0-R1	3.75	8 - 22
14.9-R1.5	5.43	0 - 27		14.1-R1.5	2.77	8 - 22
14.9-R2	5.79	0 - 27		14.2-R2	4.13	8 - 22
14.9-R2.5	6.77	0 - 27		14.3-R2.5	6.46	8 - 22
15.8-L0	9.69	0 - 27		15.3-L0	8.91	8 - 22
15.5-L0.5	7.66	0 - 27		15.1-L0.5	7.37	8 - 22
15.3-L1	5.77	0 - 27		15.0-L1	5.91	8 - 22
15.1-L1.5	3.68	0 - 27		14.9-L1.5	3.85	8 - 22
15.0-L2	2.46	0 - 27		14.9-L2	2.50	8 - 22
15.0-L2.5	3.14	0 - 27		14.8-L2.5	3.15	8 - 22
14.9-L3	5.05	0 - 27		14.7-L3	5.56	8 - 22
15.1-O1	10.79	0 - 27		14.1-O1	9.10	8 - 22
16.5-O2	11.23	0 - 27		15.7-O2	9.49	8 - 22
20.1-O3	14.85	0 - 27		19.4-O3	12.78	8 - 22
24.5-O4	16.75	0 - 27		23.8-O4	14.31	8 - 22

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1967-2019			002	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
14.5-S0	5.21	0 - 27		13.8-S0	3.61	8 - 22
14.5-S0.5	4.08	0 - 27		13.9-S0.5	2.18	8 - 22
14.5-S1	4.05	0 - 27		14.0-S1	2.44	8 - 22
14.5-S1.5	4.95	0 - 27		14.1-S1.5	4.22	8 - 22
14.5-S2	6.45	0 - 27		14.1-S2	6.49	8 - 22
14.5-R0.5	7.53	0 - 27		13.6-R0.5	4.94	8 - 22
14.5-R1	6.11	0 - 27		13.6-R1	2.90	8 - 22
14.5-R1.5	5.51	0 - 27		13.7-R1.5	3.04	8 - 22
14.5-R2	6.14	0 - 27		13.8-R2	5.08	8 - 22
14.5-R2.5	7.25	0 - 27		13.9-R2.5	7.53	8 - 22
15.2-L0	8.96	0 - 27		14.6-L0	7.77	8 - 22
15.0-L0.5	6.98	0 - 27		14.5-L0.5	6.29	8 - 22
14.8-L1	5.08	0 - 27		14.4-L1	4.84	8 - 22
14.7-L1.5	3.21	0 - 27		14.4-L1.5	3.03	8 - 22
14.6-L2	2.43	0 - 27		14.4-L2	2.31	8 - 22
14.5-L2.5	3.65	0 - 27		14.4-L2.5	3.77	8 - 22
14.5-L3	5.68	0 - 27		14.3-L3	6.34	8 - 22
14.6-O1	10.03	0 - 27		13.5-O1	7.71	8 - 22
15.9-O2	10.56	0 - 27		15.0-O2	8.29	8 - 22
19.1-O3	14.33	0 - 27		18.1-O3	11.90	8 - 22
23.1-O4	16.38	0 - 27		22.0-O4	13.61	8 - 22

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	231,579.59-	0.00	231,579.59-
3	84,671.40-	0.00	84,671.40-
9	742,365.75	0.00	742,365.75
TOTAL DATA	426,114.76	0.00	426,114.76
8	426,114.76	0.00	426,114.76

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 27.7 PLACEMENT BAND 1914-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1914-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	19,788	2,065	0.1044	0.8956	9.81	
40.5	17,723	1,208	0.0682	0.9318	8.79	
41.5	16,515	1,762	0.1067	0.8933	8.19	
42.5	14,753	842	0.0571	0.9429	7.31	
43.5	13,911	1,485	0.1068	0.8932	6.90	
44.5	12,426	75	0.0060	0.9940	6.16	
45.5	12,351	83	0.0067	0.9933	6.12	
46.5	12,268	322	0.0262	0.9738	6.08	
47.5	11,946	7,989	0.6688	0.3312	5.92	
48.5	3,957	751	0.1898	0.8102	1.96	
49.5	3,206	1,061	0.3309	0.6691	1.59	
50.5	2,145	220	0.1026	0.8974	1.06	
51.5	1,925	208	0.1081	0.8919	0.95	
52.5	1,717	258	0.1503	0.8497	0.85	
53.5	1,459	654	0.4483	0.5517	0.72	
54.5	805		0.0000	1.0000	0.40	
55.5	805		0.0000	1.0000	0.40	
56.5	805		0.0000	1.0000	0.40	
57.5	805		0.0000	1.0000	0.40	
58.5	805		0.0000	1.0000	0.40	
59.5	805		0.0000	1.0000	0.40	
60.5	805		0.0000	1.0000	0.40	
61.5	805		0.0000	1.0000	0.40	
62.5	805		0.0000	1.0000	0.40	
63.5	805		0.0000	1.0000	0.40	
64.5	805		0.0000	1.0000	0.40	
65.5	805		0.0000	1.0000	0.40	
66.5	805	805	1.0000		0.40	
67.5						
TOTAL	9,619,683	231,579				

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1914-2019			001	EXPERIENCE BAND 1914-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
30.2-S0	10.50	0 - 49		33.3-S0	9.91	12 - 39
30.0-S0.5	9.62	0 - 49		32.4-S0.5	9.56	12 - 39
29.9-S1	9.31	0 - 49		31.6-S1	9.81	12 - 39
29.8-S1.5	9.47	0 - 49		31.1-S1.5	10.40	12 - 39
29.8-S2	10.09	0 - 49		30.6-S2	11.68	12 - 39
30.5-R0.5	11.50	0 - 49		34.1-R0.5	10.45	12 - 39
30.0-R1	9.23	0 - 49		32.2-R1	9.21	12 - 39
29.9-R1.5	7.96	0 - 49		31.2-R1.5	8.53	12 - 39
29.8-R2	7.64	0 - 49		30.6-R2	8.76	12 - 39
29.7-R2.5	8.30	0 - 49		30.2-R2.5	9.83	12 - 39
29.7-R3	9.63	0 - 49		29.9-R3	11.76	12 - 39
33.0-L0	13.83	0 - 49		39.0-L0	11.25	12 - 39
32.0-L0.5	12.67	0 - 49		36.9-L0.5	10.68	12 - 39
31.2-L1	11.83	0 - 49		35.3-L1	10.43	12 - 39
30.8-L1.5	11.29	0 - 49		34.0-L1.5	10.36	12 - 39
30.5-L2	11.35	0 - 49		33.0-L2	11.14	12 - 39
30.2-L2.5	11.46	0 - 49		32.1-L2.5	11.95	12 - 39
31.1-O1	14.15	0 - 49		36.8-O1	11.79	12 - 39
34.7-O2	14.54	0 - 49		41.4-O2	11.80	12 - 39
44.0-O3	17.41	0 - 49		56.6-O3	12.68	12 - 39
55.2-O4	18.69	0 - 49		73.9-O4	13.08	12 - 39

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 27.9 PLACEMENT BAND 1914-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1945-2019				
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	19,788	2,065	0.1044	0.8956	9.63	
40.5	17,723	1,208	0.0682	0.9318	8.63	
41.5	16,515	1,762	0.1067	0.8933	8.04	
42.5	14,753	842	0.0571	0.9429	7.18	
43.5	13,911	1,485	0.1068	0.8932	6.77	
44.5	12,426	75	0.0060	0.9940	6.05	
45.5	12,351	83	0.0067	0.9933	6.01	
46.5	12,268	322	0.0262	0.9738	5.97	
47.5	11,946	7,989	0.6688	0.3312	5.81	
48.5	3,957	751	0.1898	0.8102	1.93	
49.5	3,206	1,061	0.3309	0.6691	1.56	
50.5	2,145	220	0.1026	0.8974	1.04	
51.5	1,925	208	0.1081	0.8919	0.94	
52.5	1,717	258	0.1503	0.8497	0.84	
53.5	1,459	654	0.4483	0.5517	0.71	
54.5	805		0.0000	1.0000	0.39	
55.5	805		0.0000	1.0000	0.39	
56.5	805		0.0000	1.0000	0.39	
57.5	805		0.0000	1.0000	0.39	
58.5	805		0.0000	1.0000	0.39	
59.5	805		0.0000	1.0000	0.39	
60.5	805		0.0000	1.0000	0.39	
61.5	805		0.0000	1.0000	0.39	
62.5	805		0.0000	1.0000	0.39	
63.5	805		0.0000	1.0000	0.39	
64.5	805		0.0000	1.0000	0.39	
65.5	805		0.0000	1.0000	0.39	
66.5	805	805	1.0000		0.39	
67.5						
TOTAL	8,937,242	228,135				

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1914-2019			002	EXPERIENCE BAND 1945-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
29.8-S0	10.15	0 - 49		32.7-S0	9.67	12 - 39
29.7-S0.5	9.40	0 - 49		31.9-S0.5	9.42	12 - 39
29.6-S1	9.25	0 - 49		31.2-S1	9.78	12 - 39
29.5-S1.5	9.57	0 - 49		30.7-S1.5	10.54	12 - 39
29.5-S2	10.32	0 - 49		30.3-S2	11.87	12 - 39
30.1-R0.5	11.02	0 - 49		33.4-R0.5	10.10	12 - 39
29.7-R1	8.87	0 - 49		31.6-R1	8.91	12 - 39
29.6-R1.5	7.77	0 - 49		30.8-R1.5	8.39	12 - 39
29.5-R2	7.69	0 - 49		30.2-R2	8.86	12 - 39
29.4-R2.5	8.59	0 - 49		29.9-R2.5	10.09	12 - 39
29.4-R3	10.07	0 - 49		29.6-R3	12.22	12 - 39
32.5-L0	13.43	0 - 49		38.2-L0	10.97	12 - 39
31.6-L0.5	12.32	0 - 49		36.2-L0.5	10.44	12 - 39
30.8-L1	11.55	0 - 49		34.7-L1	10.24	12 - 39
30.4-L1.5	11.14	0 - 49		33.5-L1.5	10.29	12 - 39
30.1-L2	11.33	0 - 49		32.5-L2	11.21	12 - 39
29.9-L2.5	11.52	0 - 49		31.7-L2.5	12.13	12 - 39
30.7-O1	13.68	0 - 49		35.9-O1	11.46	12 - 39
34.2-O2	14.11	0 - 49		40.4-O2	11.47	12 - 39
43.1-O3	17.04	0 - 49		55.0-O3	12.42	12 - 39
53.9-O4	18.37	0 - 49		71.7-O4	12.84	12 - 39

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 GAS PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 34.5	003	EXPERIENCE ANALYSIS
PLACEMENT BAND 1970-2019		EXPERIENCE BAND 2000-2019
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL
		RETMT RATIO
		SURV RATIO
		PCT SURV BEGIN OF INTERVAL
TOTAL	2,551,004	10,163

LOUISVILLE GAS AND ELECTRIC COMPANY
GAS PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1970-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
69.7-S0	15.63	0 - 40				NOT FITTED
60.7-S0.5	15.06	0 - 40				NOT FITTED
53.8-S1	14.21	0 - 40				NOT FITTED
49.5-S1.5	13.53	0 - 40				NOT FITTED
45.9-S2	12.56	0 - 40				NOT FITTED
43.6-S2.5	11.77	0 - 40				NOT FITTED
41.7-S3	10.79	0 - 40				NOT FITTED
38.9-S4	8.57	0 - 40				NOT FITTED
37.5-S5	7.01	0 - 40				NOT FITTED
36.9-S6	7.54	0 - 40				NOT FITTED
97.5-R0.5	16.85	0 - 40				NOT FITTED
77.1-R1	16.55	0 - 40				NOT FITTED
63.8-R1.5	16.06	0 - 40				NOT FITTED
54.0-R2	15.18	0 - 40				NOT FITTED
48.2-R2.5	14.29	0 - 40				NOT FITTED
44.0-R3	13.03	0 - 40				NOT FITTED
39.8-R4	10.65	0 - 40				NOT FITTED
37.7-R5	7.58	0 - 40				NOT FITTED
99.0-L0	16.25	0 - 40				NOT FITTED
81.9-L0.5	15.81	0 - 40				NOT FITTED
68.9-L1	15.00	0 - 40				NOT FITTED
60.2-L1.5	14.40	0 - 40				NOT FITTED
53.5-L2	13.32	0 - 40				NOT FITTED
49.2-L2.5	12.66	0 - 40				NOT FITTED
45.6-L3	11.49	0 - 40				NOT FITTED
40.7-L4	9.59	0 - 40				NOT FITTED
38.5-L5	7.66	0 - 40				NOT FITTED
121.0-O1	16.99	0 - 40				NOT FITTED
136.0-O2	16.99	0 - 40				NOT FITTED
198.5-O3	17.02	0 - 40				NOT FITTED
200.2-O4	16.69	0 - 40				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - GENERAL OFFICE

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	14,346,118.36-	0.00	14,346,118.36-
3	672,191.95-	0.00	672,191.95-
9	90,171,963.91	0.00	90,171,963.91
TOTAL DATA	75,153,653.60	0.00	75,153,653.60
8	75,153,653.60	0.00	75,153,653.60

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - GENERAL OFFICE

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 18.1 PLACEMENT BAND 1910-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1910-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	100,965		0.0000	1.0000	6.52
80.5	100,965		0.0000	1.0000	6.52
81.5	100,965	2,521	0.0250	0.9750	6.52
82.5	98,444		0.0000	1.0000	6.36
83.5	98,444		0.0000	1.0000	6.36
84.5	98,444	98,444	1.0000		6.36
85.5					
TOTAL	1,619,870,596	14,346,117			

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - GENERAL OFFICE

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1910-2019			001	EXPERIENCE BAND 1910-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
45.0-S0	6.50	0 - 41		45.6-S0	9.21	21 - 41
42.0-S0.5	6.68	0 - 41		43.3-S0.5	9.13	21 - 41
39.7-S1	7.39	0 - 41		41.6-S1	9.29	21 - 41
38.1-S1.5	8.29	0 - 41		40.1-S1.5	9.73	21 - 41
51.0-R0.5	7.09	0 - 41		48.0-R0.5	9.55	21 - 41
44.7-R1	6.57	0 - 41		43.6-R1	9.16	21 - 41
41.0-R1.5	6.34	0 - 41		41.1-R1.5	8.94	21 - 41
38.3-R2	6.81	0 - 41		39.3-R2	9.08	21 - 41
36.7-R2.5	7.88	0 - 41		38.0-R2.5	9.63	21 - 41
57.5-L0	6.81	0 - 41			NOT FITTED	
51.5-L0.5	6.58	0 - 41		51.7-L0.5	9.35	21 - 41
46.9-L1	6.74	0 - 41		48.5-L1	9.27	21 - 41
43.6-L1.5	7.20	0 - 41		45.5-L1.5	9.33	21 - 41
59.5-O1	7.50	0 - 41			NOT FITTED	
67.0-O2	7.51	0 - 41			NOT FITTED	
95.7-O3	7.67	0 - 41			NOT FITTED	
128.1-O4	7.75	0 - 41			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - GENERAL OFFICE

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 18.1 PLACEMENT BAND 1910-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1955-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	100,965		0.0000	1.0000	4.66
80.5	100,965		0.0000	1.0000	4.66
81.5	100,965	2,521	0.0250	0.9750	4.66
82.5	98,444		0.0000	1.0000	4.54
83.5	98,444		0.0000	1.0000	4.54
84.5	98,444	98,444	1.0000		4.54
85.5					
TOTAL	1,609,618,110	14,329,553			

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - GENERAL OFFICE

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1910-2019 002 EXPERIENCE BAND 1955-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
44.7-S0	7.21	0 - 41	45.2-S0	10.25	21 - 41
41.7-S0.5	7.33	0 - 41	43.0-S0.5	10.12	21 - 41
39.4-S1	7.94	0 - 41	41.3-S1	10.21	21 - 41
37.9-S1.5	8.73	0 - 41	39.9-S1.5	10.53	21 - 41
50.5-R0.5	7.84	0 - 41	47.5-R0.5	10.63	21 - 41
44.3-R1	7.30	0 - 41	43.2-R1	10.20	21 - 41
40.7-R1.5	7.02	0 - 41	40.8-R1.5	9.94	21 - 41
38.1-R2	7.37	0 - 41	39.0-R2	9.99	21 - 41
36.5-R2.5	8.33	0 - 41	37.8-R2.5	10.40	21 - 41
56.9-L0	7.57	0 - 41		NOT FITTED	
51.0-L0.5	7.32	0 - 41	51.2-L0.5	10.42	21 - 41
46.6-L1	7.41	0 - 41	48.1-L1	10.29	21 - 41
43.3-L1.5	7.78	0 - 41	45.2-L1.5	10.28	21 - 41
58.8-O1	8.26	0 - 41		NOT FITTED	
66.1-O2	8.26	0 - 41		NOT FITTED	
94.4-O3	8.42	0 - 41		NOT FITTED	
126.4-O4	8.51	0 - 41		NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - GENERAL OFFICE

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1983-2019 003 EXPERIENCE BAND 2000-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
45.4-S0	1.93	0 - 36			NOT FITTED
41.5-S0.5	3.16	0 - 36			NOT FITTED
38.5-S1	4.83	0 - 36			NOT FITTED
36.5-S1.5	6.26	0 - 36	39.3-S1.5	5.34	21 - 36
54.3-R0.5	1.64	0 - 36			NOT FITTED
46.0-R1	1.32	0 - 36			NOT FITTED
40.9-R1.5	2.02	0 - 36			NOT FITTED
37.3-R2	3.74	0 - 36	38.9-R2	3.84	21 - 36
60.0-L0	0.97	0 - 36			NOT FITTED
52.4-L0.5	1.59	0 - 36			NOT FITTED
46.8-L1	2.97	0 - 36			NOT FITTED
42.6-L1.5	4.35	0 - 36			NOT FITTED
64.9-O1	2.00	0 - 36			NOT FITTED
73.0-O2	2.00	0 - 36			NOT FITTED
105.2-O3	2.11	0 - 36			NOT FITTED
141.6-O4	2.17	0 - 36			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 390.2 STRUCTURES AND IMPROVEMENTS - TRANSPORTATION

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	1,466,657.94-	0.00	1,466,657.94-
3	96,239.07	0.00	96,239.07
9	1,770,026.96	0.00	1,770,026.96
TOTAL DATA	399,608.09	0.00	399,608.09
8	399,608.09	0.00	399,608.09

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.2 STRUCTURES AND IMPROVEMENTS - TRANSPORTATION

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 14.4 PLACEMENT BAND 1913-2004	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1934-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	42,719		0.0000	1.0000	7.57
80.5	42,719	2,298	0.0538	0.9462	7.57
81.5	40,421	376	0.0093	0.9907	7.16
82.5	40,045	7,692	0.1921	0.8079	7.09
83.5	32,353	8,211	0.2538	0.7462	5.73
84.5	24,142	145	0.0060	0.9940	4.28
85.5	23,997	348	0.0145	0.9855	4.25
86.5	23,649	251	0.0106	0.9894	4.19
87.5	23,398	109	0.0047	0.9953	4.14
88.5	23,289	47	0.0020	0.9980	4.13
89.5	23,242	450	0.0194	0.9806	4.12
90.5	22,792	2,610	0.1145	0.8855	4.04
91.5	20,182	6,467	0.3204	0.6796	3.58
92.5	13,715	13,715	1.0000		2.43
93.5					
TOTAL	33,311,854	1,466,658			

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 390.2 STRUCTURES AND IMPROVEMENTS - TRANSPORTATION

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1913-2004 001 EXPERIENCE BAND 1934-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
23.9-S0	20.60	0 - 92	22.0-S0	23.74	7 - 69
23.9-S0.5	21.63	0 - 92	22.1-S0.5	25.01	7 - 69
23.9-S1	22.73	0 - 92	22.1-S1	26.31	7 - 69
23.9-S1.5	23.73	0 - 92	22.2-S1.5	27.55	7 - 69
23.9-R0.5	19.64	0 - 92	21.8-R0.5	22.52	7 - 69
23.9-R1	21.15	0 - 92	21.9-R1	24.38	7 - 69
23.9-R1.5	22.32	0 - 92	22.0-R1.5	25.82	7 - 69
23.9-R2	23.58	0 - 92	22.1-R2	27.36	7 - 69
23.9-L0	16.91	0 - 92	21.8-L0	19.20	7 - 69
23.9-L0.5	18.13	0 - 92	21.9-L0.5	20.71	7 - 69
23.9-L1	19.40	0 - 92	22.0-L1	22.25	7 - 69
23.9-L1.5	20.64	0 - 92	22.1-L1.5	23.77	7 - 69
23.9-O1	18.31	0 - 92	21.6-O1	20.80	7 - 69
24.0-O2	15.69	0 - 92	21.7-O2	17.65	7 - 69
24.3-O3	11.24	0 - 92	22.0-O3	12.11	7 - 69
24.1-O4	8.67	0 - 92	22.1-O4	8.31	7 - 69

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 390.3 STRUCTURES AND IMPROVEMENTS - STORES

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L I N P U T D A T A -----		
	AGED	UNAGED	TOTAL
0	2,814,275.44-	0.00	2,814,275.44-
2	126,343.44-	0.00	126,343.44-
3	1,648,393.40	0.00	1,648,393.40
9	11,587,688.79	0.00	11,587,688.79
TOTAL DATA	10,295,463.31	0.00	10,295,463.31
8	10,295,463.31	0.00	10,295,463.31

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.3 STRUCTURES AND IMPROVEMENTS - STORES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 47.3		001		EXPERIENCE ANALYSIS		
PLACEMENT BAND 1900-2019				EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	814,849	7,802	0.0096	0.9904	52.16	
80.5	807,047		0.0000	1.0000	51.66	
81.5	807,047	6,253	0.0077	0.9923	51.66	
82.5	800,794		0.0000	1.0000	51.26	
83.5	800,794		0.0000	1.0000	51.26	
84.5	800,794		0.0000	1.0000	51.26	
85.5	800,794		0.0000	1.0000	51.26	
86.5	757,936		0.0000	1.0000	51.26	
87.5	757,936		0.0000	1.0000	51.26	
88.5	757,936	757,936	1.0000		51.26	
89.5						
TOTAL	429,121,055	2,814,273				

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.3 STRUCTURES AND IMPROVEMENTS - STORES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			001	EXPERIENCE BAND 1900-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
75.9-S0	5.83	0 - 90		74.8-S0	7.44	36 - 90
73.3-S0.5	6.50	0 - 90		73.3-S0.5	8.38	36 - 90
71.2-S1	7.80	0 - 90		72.2-S1	9.69	36 - 90
69.8-S1.5	9.55	0 - 90		71.3-S1.5	11.53	36 - 90
79.9-R0.5	6.68	0 - 90		75.2-R0.5	7.18	36 - 90
74.4-R1	6.34	0 - 90		72.1-R1	7.82	36 - 90
71.6-R1.5	7.08	0 - 90		70.7-R1.5	9.24	36 - 90
69.5-R2	8.73	0 - 90		69.7-R2	11.16	36 - 90
90.4-L0	6.22	0 - 90			NOT FITTED	
84.5-L0.5	5.68	0 - 90			NOT FITTED	
79.7-L1	5.68	0 - 90		79.5-L1	7.32	36 - 90
76.5-L1.5	6.68	0 - 90		77.3-L1.5	8.47	36 - 90
87.9-O1	7.49	0 - 90			NOT FITTED	
98.8-O2	7.48	0 - 90			NOT FITTED	
136.6-O3	8.01	0 - 90			NOT FITTED	
179.8-O4	8.30	0 - 90			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.3 STRUCTURES AND IMPROVEMENTS - STORES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 48.5 PLACEMENT BAND 1905-2019	002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1980-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	1,455,488	22,879	0.0157	0.9843	78.10	
40.5	1,353,565	23,661	0.0175	0.9825	76.87	
41.5	1,266,241	51,833	0.0409	0.9591	75.53	
42.5	1,175,045	9,039	0.0077	0.9923	72.43	
43.5	1,135,957	309	0.0003	0.9997	71.88	
44.5	1,130,205	1,675	0.0015	0.9985	71.86	
45.5	1,088,144	9,370	0.0086	0.9914	71.75	
46.5	1,045,646	13,172	0.0126	0.9874	71.13	
47.5	1,028,814		0.0000	1.0000	70.24	
48.5	912,380	14,690	0.0161	0.9839	70.24	
49.5	786,165	106,183	0.1351	0.8649	69.11	
50.5	679,982	20,918	0.0308	0.9692	59.77	
51.5	645,308	146,437	0.2269	0.7731	57.93	
52.5	498,870	583	0.0012	0.9988	44.79	
53.5	274,288	50,982	0.1859	0.8141	44.73	
54.5	1,053,536	2,934	0.0028	0.9972	36.42	
55.5	1,071,100	1,052	0.0010	0.9990	36.32	
56.5	1,069,303	2,141	0.0020	0.9980	36.28	
57.5	1,027,025	23,438	0.0228	0.9772	36.21	
58.5	1,002,267		0.0000	1.0000	35.38	
59.5	902,604		0.0000	1.0000	35.38	
60.5	902,604	1,172	0.0013	0.9987	35.38	
61.5	901,432	194	0.0002	0.9998	35.34	
62.5	901,238	340	0.0004	0.9996	35.33	
63.5	900,898	3,989	0.0044	0.9956	35.32	
64.5	896,909	55,746	0.0622	0.9378	35.16	
65.5	841,163	579	0.0007	0.9993	32.98	
66.5	840,585	1,144	0.0014	0.9986	32.95	
67.5	839,441	15,056	0.0179	0.9821	32.91	
68.5	824,384	2,651	0.0032	0.9968	32.32	
69.5	824,137	5,820	0.0071	0.9929	32.21	
70.5	818,317		0.0000	1.0000	31.99	
71.5	816,687	173	0.0002	0.9998	31.99	
72.5	815,608	283	0.0003	0.9997	31.98	
73.5	815,325	352	0.0004	0.9996	31.97	
74.5	822,775	5,007	0.0061	0.9939	31.95	
75.5	817,725	697	0.0009	0.9991	31.76	
76.5	817,027	117	0.0001	0.9999	31.73	
77.5	816,910		0.0000	1.0000	31.73	
78.5	816,910	2,062	0.0025	0.9975	31.73	

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 390.3 STRUCTURES AND IMPROVEMENTS - STORES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 48.5 PLACEMENT BAND 1905-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1980-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	814,849	7,802	0.0096	0.9904	31.65
80.5	807,047		0.0000	1.0000	31.34
81.5	807,047	6,253	0.0077	0.9923	31.34
82.5	800,794		0.0000	1.0000	31.10
83.5	800,794		0.0000	1.0000	31.10
84.5	800,794		0.0000	1.0000	31.10
85.5	800,794		0.0000	1.0000	31.10
86.5	757,936		0.0000	1.0000	31.10
87.5	757,936		0.0000	1.0000	31.10
88.5	757,936	757,936	1.0000		31.10
89.5					
TOTAL	363,093,947	2,697,936			

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.3 STRUCTURES AND IMPROVEMENTS - STORES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1905-2019			002	EXPERIENCE BAND 1980-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
60.2-S0	7.90	0 - 90		58.2-S0	9.03	35 - 90
59.5-S0.5	7.61	0 - 90		58.5-S0.5	9.40	35 - 90
59.0-S1	8.04	0 - 90		58.9-S1	10.23	35 - 90
58.7-S1.5	9.06	0 - 90		59.1-S1.5	11.52	35 - 90
61.3-R0.5	9.66	0 - 90		57.1-R0.5	9.37	35 - 90
59.6-R1	8.85	0 - 90		57.1-R1	10.01	35 - 90
59.0-R1.5	9.01	0 - 90		57.6-R1.5	11.10	35 - 90
58.5-R2	10.00	0 - 90		58.1-R2	12.75	35 - 90
67.3-L0	9.65	0 - 90		61.8-L0	9.25	35 - 90
64.8-L0.5	8.31	0 - 90		61.3-L0.5	8.71	35 - 90
62.7-L1	7.27	0 - 90		60.8-L1	8.40	35 - 90
61.5-L1.5	6.51	0 - 90		60.9-L1.5	8.09	35 - 90
60.5-L2	6.59	0 - 90		60.9-L2	8.39	35 - 90
59.8-L2.5	7.61	0 - 90		60.6-L2.5	9.62	35 - 90
63.7-O1	11.16	0 - 90		56.9-O1	9.72	35 - 90
71.4-O2	11.19	0 - 90		63.3-O2	9.66	35 - 90
93.0-O3	12.70	0 - 90			NOT FITTED	
118.7-O4	13.55	0 - 90			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 390.4 STRUCTURES AND IMPROVEMENTS - SHOPS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	238,822.37-	0.00	238,822.37-
3	99,487.56	0.00	99,487.56
9	1,149,959.15	0.00	1,149,959.15
TOTAL DATA	1,010,624.34	0.00	1,010,624.34
8	1,010,624.34	0.00	1,010,624.34

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.4 STRUCTURES AND IMPROVEMENTS - SHOPS

ORIGINAL LIFE TABLE

AVG AGE RET 26.4 PLACEMENT BAND 1900-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,149,959		0.0000	1.0000	100.00
0.5	839,909		0.0000	1.0000	100.00
1.5	856,568	752	0.0009	0.9991	100.00
2.5	895,790	1,705	0.0019	0.9981	99.91
3.5	894,379		0.0000	1.0000	99.72
4.5	894,379		0.0000	1.0000	99.72
5.5	873,282	97,320	0.1114	0.8886	99.72
6.5	599,742		0.0000	1.0000	88.61
7.5	599,742		0.0000	1.0000	88.61
8.5	542,703		0.0000	1.0000	88.61
9.5	542,703		0.0000	1.0000	88.61
10.5	496,999		0.0000	1.0000	88.61
11.5	496,618		0.0000	1.0000	88.61
12.5	482,230	423	0.0009	0.9991	88.61
13.5	481,807		0.0000	1.0000	88.53
14.5	400,272	12,522	0.0313	0.9687	88.53
15.5	387,749	536	0.0014	0.9986	85.76
16.5	272,880	15,026	0.0551	0.9449	85.64
17.5	250,083		0.0000	1.0000	80.93
18.5	250,083		0.0000	1.0000	80.93
19.5	250,083	5,552	0.0222	0.9778	80.93
20.5	198,704	922	0.0046	0.9954	79.13
21.5	243,609		0.0000	1.0000	78.76
22.5	243,609	1,388	0.0057	0.9943	78.76
23.5	242,221	872	0.0036	0.9964	78.31
24.5	241,348		0.0000	1.0000	78.03
25.5	241,491	645	0.0027	0.9973	78.03
26.5	240,846	4,207	0.0175	0.9825	77.82
27.5	235,377	721	0.0031	0.9969	76.46
28.5	234,852		0.0000	1.0000	76.23
29.5	234,091	12,656	0.0541	0.9459	76.23
30.5	221,435	5,183	0.0234	0.9766	72.11
31.5	216,252		0.0000	1.0000	70.42
32.5	216,252	8,198	0.0379	0.9621	70.42
33.5	208,055	82	0.0004	0.9996	67.75
34.5	207,972		0.0000	1.0000	67.72
35.5	203,634		0.0000	1.0000	67.72
36.5	203,634	1,077	0.0053	0.9947	67.72
37.5	202,557	2,963	0.0146	0.9854	67.37
38.5	199,214	674	0.0034	0.9966	66.38

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.4 STRUCTURES AND IMPROVEMENTS - SHOPS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.4 PLACEMENT BAND 1900-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1900-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	42,519		0.0000	1.0000	41.98
80.5	42,375		0.0000	1.0000	41.98
81.5	42,375		0.0000	1.0000	41.98
82.5	42,375		0.0000	1.0000	41.98
83.5	42,375		0.0000	1.0000	41.98
84.5	42,375		0.0000	1.0000	41.98
85.5	42,375		0.0000	1.0000	41.98
86.5	42,375		0.0000	1.0000	41.98
87.5	42,375		0.0000	1.0000	41.98
88.5	42,375		0.0000	1.0000	41.98
89.5	42,375	288	0.0068	0.9932	41.98
90.5	42,087		0.0000	1.0000	41.69
91.5	42,087		0.0000	1.0000	41.69
92.5	42,087		0.0000	1.0000	41.69
93.5	42,087		0.0000	1.0000	41.69
94.5	42,087		0.0000	1.0000	41.69
95.5	42,087		0.0000	1.0000	41.69
96.5	42,087		0.0000	1.0000	41.69
97.5	42,087		0.0000	1.0000	41.69
98.5	42,087		0.0000	1.0000	41.69
99.5	42,087		0.0000	1.0000	41.69
100.5	42,087		0.0000	1.0000	41.69
101.5	42,087		0.0000	1.0000	41.69
102.5	42,087		0.0000	1.0000	41.69
103.5	42,087		0.0000	1.0000	41.69
104.5	42,087		0.0000	1.0000	41.69
105.5	42,087		0.0000	1.0000	41.69
106.5	42,087	14,667	0.3485	0.6515	41.69
107.5	27,420		0.0000	1.0000	27.16
108.5	27,420		0.0000	1.0000	27.16
109.5	27,420		0.0000	1.0000	27.16
110.5	27,420		0.0000	1.0000	27.16
111.5	27,420		0.0000	1.0000	27.16
112.5	27,420		0.0000	1.0000	27.16
113.5	22,106		0.0000	1.0000	27.16
114.5	22,106		0.0000	1.0000	27.16
115.5	22,106		0.0000	1.0000	27.16
116.5	22,106		0.0000	1.0000	27.16
117.5	22,106		0.0000	1.0000	27.16
118.5	22,106		0.0000	1.0000	27.16
119.5					27.16

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 390.4 STRUCTURES AND IMPROVEMENTS - SHOPS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.4	001	EXPERIENCE ANALYSIS
PLACEMENT BAND 1900-2019		EXPERIENCE BAND 1900-2019
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL
		RETMT RATIO
		SURV RATIO
		PCT SURV BEGIN OF INTERVAL
TOTAL	20,878,146	238,821

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.4 STRUCTURES AND IMPROVEMENTS - SHOPS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			001	EXPERIENCE BAND 1900-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
66.3-S0	14.87	0 - 120		67.3-S0	15.51	17 - 120
66.2-S0.5	16.99	0 - 120		67.4-S0.5	17.75	17 - 120
66.2-S1	19.13	0 - 120		67.4-S1	20.06	17 - 120
66.2-S1.5	21.05	0 - 120		67.4-S1.5	22.21	17 - 120
66.5-R0.5	12.86	0 - 120		67.0-R0.5	13.62	17 - 120
66.2-R1	16.07	0 - 120		67.0-R1	16.96	17 - 120
66.2-R1.5	18.53	0 - 120		67.1-R1.5	19.60	17 - 120
66.1-R2	21.08	0 - 120		67.2-R2	22.31	17 - 120
70.2-L0	9.65	0 - 120		71.1-L0	10.09	17 - 120
68.9-L0.5	11.46	0 - 120		70.0-L0.5	11.94	17 - 120
67.7-L1	13.38	0 - 120		69.0-L1	13.89	17 - 120
67.3-L1.5	15.45	0 - 120		68.6-L1.5	16.15	17 - 120
66.8-O1	9.75	0 - 120		67.2-O1	10.33	17 - 120
73.4-O2	8.73	0 - 120		73.7-O2	9.30	17 - 120
89.1-O3	5.53	0 - 120				NOT FITTED
108.8-O4	4.70	0 - 120				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.4 STRUCTURES AND IMPROVEMENTS - SHOPS

ORIGINAL LIFE TABLE

AVG AGE RET 26.4 PLACEMENT BAND 1900-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1965-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,018,548		0.0000	1.0000	100.00
0.5	823,290		0.0000	1.0000	100.00
1.5	839,949	752	0.0009	0.9991	100.00
2.5	879,171	1,705	0.0019	0.9981	99.91
3.5	877,760		0.0000	1.0000	99.72
4.5	878,039		0.0000	1.0000	99.72
5.5	857,311	97,320	0.1135	0.8865	99.72
6.5	583,770		0.0000	1.0000	88.40
7.5	583,770		0.0000	1.0000	88.40
8.5	526,731		0.0000	1.0000	88.40
9.5	526,731		0.0000	1.0000	88.40
10.5	481,028		0.0000	1.0000	88.40
11.5	480,647		0.0000	1.0000	88.40
12.5	466,258	423	0.0009	0.9991	88.40
13.5	465,835		0.0000	1.0000	88.32
14.5	384,300	12,522	0.0326	0.9674	88.32
15.5	371,778	536	0.0014	0.9986	85.44
16.5	256,909	15,026	0.0585	0.9415	85.32
17.5	234,111		0.0000	1.0000	80.33
18.5	234,111		0.0000	1.0000	80.33
19.5	234,111	5,552	0.0237	0.9763	80.33
20.5	182,732	922	0.0050	0.9950	78.42
21.5	227,928		0.0000	1.0000	78.03
22.5	227,928	1,388	0.0061	0.9939	78.03
23.5	226,539	872	0.0039	0.9961	77.55
24.5	225,667		0.0000	1.0000	77.25
25.5	226,079	645	0.0029	0.9971	77.25
26.5	225,434	4,207	0.0187	0.9813	77.03
27.5	219,965	525	0.0024	0.9976	75.59
28.5	219,440		0.0000	1.0000	75.41
29.5	218,679	12,656	0.0579	0.9421	75.41
30.5	206,022	5,183	0.0252	0.9748	71.05
31.5	200,840		0.0000	1.0000	69.26
32.5	200,840	8,198	0.0408	0.9592	69.26
33.5	192,642	82	0.0004	0.9996	66.43
34.5	192,560		0.0000	1.0000	66.41
35.5	188,221		0.0000	1.0000	66.41
36.5	188,221	1,077	0.0057	0.9943	66.41
37.5	187,144	2,963	0.0158	0.9842	66.03
38.5	183,802		0.0000	1.0000	64.98

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.4 STRUCTURES AND IMPROVEMENTS - SHOPS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.4 PLACEMENT BAND 1900-2019	002		EXPERIENCE ANALYSIS EXPERIENCE BAND 1965-2019		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	42,519		0.0000	1.0000	38.63
80.5	42,375		0.0000	1.0000	38.63
81.5	42,375		0.0000	1.0000	38.63
82.5	42,375		0.0000	1.0000	38.63
83.5	42,375		0.0000	1.0000	38.63
84.5	42,375		0.0000	1.0000	38.63
85.5	42,375		0.0000	1.0000	38.63
86.5	42,375		0.0000	1.0000	38.63
87.5	42,375		0.0000	1.0000	38.63
88.5	42,375		0.0000	1.0000	38.63
89.5	42,375	288	0.0068	0.9932	38.63
90.5	42,087		0.0000	1.0000	38.37
91.5	42,087		0.0000	1.0000	38.37
92.5	42,087		0.0000	1.0000	38.37
93.5	42,087		0.0000	1.0000	38.37
94.5	42,087		0.0000	1.0000	38.37
95.5	42,087		0.0000	1.0000	38.37
96.5	42,087		0.0000	1.0000	38.37
97.5	42,087		0.0000	1.0000	38.37
98.5	42,087		0.0000	1.0000	38.37
99.5	42,087		0.0000	1.0000	38.37
100.5	42,087		0.0000	1.0000	38.37
101.5	42,087		0.0000	1.0000	38.37
102.5	42,087		0.0000	1.0000	38.37
103.5	42,087		0.0000	1.0000	38.37
104.5	42,087		0.0000	1.0000	38.37
105.5	42,087		0.0000	1.0000	38.37
106.5	42,087	14,667	0.3485	0.6515	38.37
107.5	27,420		0.0000	1.0000	25.00
108.5	27,420		0.0000	1.0000	25.00
109.5	27,420		0.0000	1.0000	25.00
110.5	27,420		0.0000	1.0000	25.00
111.5	27,420		0.0000	1.0000	25.00
112.5	27,420		0.0000	1.0000	25.00
113.5	22,106		0.0000	1.0000	25.00
114.5	22,106		0.0000	1.0000	25.00
115.5	22,106		0.0000	1.0000	25.00
116.5	22,106		0.0000	1.0000	25.00
117.5	22,106		0.0000	1.0000	25.00
118.5	22,106		0.0000	1.0000	25.00
119.5					25.00

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 390.4 STRUCTURES AND IMPROVEMENTS - SHOPS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.4		002			EXPERIENCE ANALYSIS
PLACEMENT BAND 1900-2019					EXPERIENCE BAND 1965-2019
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
TOTAL	19,793,301	237,825			

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.4 STRUCTURES AND IMPROVEMENTS - SHOPS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1900-2019			002	EXPERIENCE BAND 1965-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
44.8-S0	5.05	0 - 56		46.2-S0	4.22	17 - 56
43.5-S0.5	6.86	0 - 56		45.1-S0.5	5.92	17 - 56
42.5-S1	8.96	0 - 56		44.2-S1	8.00	17 - 56
41.9-S1.5	10.93	0 - 56		43.5-S1.5	10.29	17 - 56
46.7-R0.5	2.88	0 - 56		47.0-R0.5	2.78	17 - 56
44.0-R1	4.16	0 - 56		44.7-R1	3.86	17 - 56
42.6-R1.5	6.50	0 - 56		43.6-R1.5	6.14	17 - 56
41.6-R2	9.21	0 - 56		42.8-R2	8.84	17 - 56
52.7-L0	3.53	0 - 56		53.7-L0	3.39	17 - 56
49.5-L0.5	4.36	0 - 56		51.0-L0.5	3.75	17 - 56
47.1-L1	5.85	0 - 56		48.9-L1	4.89	17 - 56
45.4-L1.5	7.73	0 - 56		47.3-L1.5	6.84	17 - 56
50.7-O1	3.42	0 - 56		50.4-O1	3.61	17 - 56
57.0-O2	3.43	0 - 56		56.7-O2	3.63	17 - 56
78.0-O3	4.24	0 - 56			NOT FITTED	
102.1-O4	4.65	0 - 56			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 390.6 STRUCTURES AND IMPROVEMENTS - MICROWAVE

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L I N P U T D A T A -----		
	AGED	UNAGED	TOTAL
0	6,539.02-	0.00	6,539.02-
3	27,490.10	0.00	27,490.10
9	1,078,757.39	0.00	1,078,757.39
TOTAL DATA	1,099,708.47	0.00	1,099,708.47
8	1,099,708.47	0.00	1,099,708.47

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.6 STRUCTURES AND IMPROVEMENTS - MICROWAVE

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 28.9 PLACEMENT BAND 1958-2015	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1970-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	34,167		0.0000	1.0000	95.34
40.5	34,167		0.0000	1.0000	95.34
41.5	34,167		0.0000	1.0000	95.34
42.5	34,167		0.0000	1.0000	95.34
43.5	34,167	0	0.0000	1.0000	95.34
44.5	34,167	343	0.0100	0.9900	95.34
45.5	33,824		0.0000	1.0000	94.39
46.5	33,824	1,574	0.0465	0.9535	94.39
47.5	32,250		0.0000	1.0000	89.99
48.5	32,250		0.0000	1.0000	89.99
49.5	23,010		0.0000	1.0000	89.99
50.5	23,010		0.0000	1.0000	89.99
51.5	23,010		0.0000	1.0000	89.99
52.5	21,675		0.0000	1.0000	89.99
53.5	21,675		0.0000	1.0000	89.99
54.5	17,839		0.0000	1.0000	89.99
55.5	17,839		0.0000	1.0000	89.99
56.5	17,469		0.0000	1.0000	89.99
57.5	17,469		0.0000	1.0000	89.99
58.5	14,306		0.0000	1.0000	89.99
59.5	3,595		0.0000	1.0000	89.99
60.5	3,595		0.0000	1.0000	89.99
61.5					89.99
TOTAL	19,960,047	6,539			

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 390.6 STRUCTURES AND IMPROVEMENTS - MICROWAVE

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1958-2015 001 EXPERIENCE BAND 1970-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
171.5-S0	1.18	0 - 60			NOT FITTED
139.6-S0.5	1.01	0 - 60			NOT FITTED
113.3-S1	0.92	0 - 60			NOT FITTED
99.6-S1.5	1.08	0 - 60			NOT FITTED
87.6-S2	1.65	0 - 60			NOT FITTED
200.2-R0.5	2.66	0 - 60			NOT FITTED
200.2-R1	1.69	0 - 60			NOT FITTED
179.3-R1.5	1.71	0 - 60			NOT FITTED
131.4-R2	1.40	0 - 60			NOT FITTED
106.6-R2.5	1.13	0 - 60			NOT FITTED
87.7-R3	1.03	0 - 60			NOT FITTED
71.8-R4	2.29	0 - 60			NOT FITTED
62.9-R5	4.95	0 - 60			NOT FITTED
200.2-L0	2.21	0 - 60			NOT FITTED
200.2-L0.5	1.28	0 - 60			NOT FITTED
157.4-L1	1.05	0 - 60			NOT FITTED
130.6-L1.5	0.94	0 - 60			NOT FITTED
106.6-L2	1.11	0 - 60			NOT FITTED
94.9-L2.5	1.34	0 - 60			NOT FITTED
200.2-O1	4.18	0 - 60			NOT FITTED
200.2-O2	5.17	0 - 60			NOT FITTED
200.2-O3	9.35	0 - 60			NOT FITTED
200.2-O4	13.84	0 - 60			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	20,757.36-	0.00	20,757.36-
4	20,757.36	0.00	20,757.36
9	32,202.53	0.00	32,202.53
TOTAL DATA	32,202.53	0.00	32,202.53
8	32,202.53	0.00	32,202.53

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

ORIGINAL LIFE TABLE

AVG AGE RET 8.0 PLACEMENT BAND 2009-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 2015-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	32,203		0.0000	1.0000	100.00
0.5	8,650		0.0000	1.0000	100.00
1.5	8,650		0.0000	1.0000	100.00
2.5					100.00
3.5					
4.5					
5.5	20,757		0.0000		
6.5	20,757		0.0000		
7.5	20,757	20,757	1.0000		
8.5					
 TOTAL	 111,774	 20,757			

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 2009-2019 001 EXPERIENCE BAND 2015-2019

SURVIVOR	RESID	RANGE OF		SURVIVOR	RESID	RANGE OF
CURVE	MEAS	FIT		CURVE	MEAS	FIT*

NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	348,651.22-	0.00	348,651.22-
3	23,445.72-	0.00	23,445.72-
9	631,615.27	0.00	631,615.27
TOTAL DATA	259,518.33	0.00	259,518.33
8	259,518.33	0.00	259,518.33

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1984-2018			001	EXPERIENCE BAND 1984-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
12.9-S0	5.91	0 - 22		12.6-S0	5.36	7 - 22
12.9-S0.5	5.69	0 - 22		12.7-S0.5	6.04	7 - 22
12.8-S1	6.37	0 - 22		12.8-S1	7.39	7 - 22
12.8-S1.5	7.58	0 - 22		12.9-S1.5	9.02	7 - 22
13.0-R0.5	7.64	0 - 22		12.3-R0.5	5.47	7 - 22
12.9-R1	6.99	0 - 22		12.5-R1	6.56	7 - 22
12.9-R1.5	7.22	0 - 22		12.6-R1.5	7.87	7 - 22
12.8-R2	8.37	0 - 22		12.7-R2	9.88	7 - 22
13.9-L0	8.15	0 - 22		13.0-L0	5.86	7 - 22
13.6-L0.5	6.51	0 - 22		13.0-L0.5	4.91	7 - 22
13.3-L1	5.15	0 - 22		13.0-L1	4.38	7 - 22
13.2-L1.5	4.36	0 - 22		13.0-L1.5	4.41	7 - 22
13.0-L2	4.79	0 - 22		13.1-L2	5.49	7 - 22
13.0-L2.5	6.40	0 - 22		13.1-L2.5	7.60	7 - 22
13.2-O1	9.54	0 - 22		12.2-O1	6.29	7 - 22
14.6-O2	9.62	0 - 22		13.3-O2	6.25	7 - 22
18.2-O3	12.34	0 - 22		15.6-O3	9.79	7 - 22
22.6-O4	13.82	0 - 22		18.4-O4	11.79	7 - 22

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1984-2018			002	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
11.1-S0	7.21	0 - 22		10.5-S0	5.35	7 - 18
11.1-S0.5	7.39	0 - 22		10.6-S0.5	6.40	7 - 18
11.1-S1	8.18	0 - 22		10.8-S1	7.85	7 - 18
11.1-S1.5	9.20	0 - 22		10.9-S1.5	9.65	7 - 18
11.1-R0.5	7.88	0 - 22		10.2-R0.5	5.21	7 - 18
11.1-R1	8.15	0 - 22		10.4-R1	6.88	7 - 18
11.1-R1.5	8.70	0 - 22		10.5-R1.5	8.67	7 - 18
11.1-R2	9.92	0 - 22		10.7-R2	10.84	7 - 18
11.5-L0	7.46	0 - 22		10.7-L0	5.05	7 - 18
11.3-L0.5	6.30	0 - 22		10.8-L0.5	4.51	7 - 18
11.2-L1	5.72	0 - 22		10.8-L1	4.34	7 - 18
11.2-L1.5	5.48	0 - 22		10.9-L1.5	4.66	7 - 18
11.1-L2	6.13	0 - 22		11.0-L2	5.67	7 - 18
11.1-L2.5	7.57	0 - 22		11.1-L2.5	7.85	7 - 18
11.1-O1	8.85	0 - 22		10.0-O1	5.04	7 - 18
11.9-O2	8.44	0 - 22		10.9-O2	5.32	7 - 18
14.0-O3	11.72	0 - 22		12.6-O3	8.41	7 - 18
16.6-O4	13.87	0 - 22		14.6-O4	10.28	7 - 18

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A	-----
	AGED	UNAGED		TOTAL
0	273,578.58-	0.00		273,578.58-
3	282,436.77-	0.00		282,436.77-
9	627,462.45	0.00		627,462.45
TOTAL DATA	71,447.10	0.00		71,447.10
8	71,447.10	0.00		71,447.10

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 15.4 PLACEMENT BAND 1914-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1914-2019				
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	14,617	671	0.0459	0.9541	14.03	
40.5	11,348	1,148	0.1012	0.8988	13.38	
41.5	10,075	2,259	0.2242	0.7758	12.03	
42.5	7,816		0.0000	1.0000	9.33	
43.5	7,701	5,765	0.7486	0.2514	9.33	
44.5	1,936		0.0000	1.0000	2.35	
45.5	1,936	945	0.4881	0.5119	2.35	
46.5	991		0.0000	1.0000	1.20	
47.5	991		0.0000	1.0000	1.20	
48.5	991	275	0.2775	0.7225	1.20	
49.5	716		0.0000	1.0000	0.87	
50.5	716	601	0.8394	0.1606	0.87	
51.5	115		0.0000	1.0000	0.14	
52.5	115		0.0000	1.0000	0.14	
53.5	115		0.0000	1.0000	0.14	
54.5	115		0.0000	1.0000	0.14	
55.5	115		0.0000	1.0000	0.14	
56.5	115		0.0000	1.0000	0.14	
57.5	115		0.0000	1.0000	0.14	
58.5	115		0.0000	1.0000	0.14	
59.5	115		0.0000	1.0000	0.14	
60.5	115		0.0000	1.0000	0.14	
61.5	115		0.0000	1.0000	0.14	
62.5	115		0.0000	1.0000	0.14	
63.5	115		0.0000	1.0000	0.14	
64.5	115		0.0000	1.0000	0.14	
65.5	115		0.0000	1.0000	0.14	
66.5	115		0.0000	1.0000	0.14	
67.5	115	115	1.0000		0.14	
68.5						
TOTAL	8,817,133	273,578				

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1914-2019			001	EXPERIENCE BAND 1914-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
23.9-S0	7.02	0 - 45		23.6-S0	7.70	2 - 40
23.9-S0.5	8.50	0 - 45		23.6-S0.5	9.24	2 - 40
23.9-S1	10.27	0 - 45		23.5-S1	11.19	2 - 40
23.9-S1.5	11.84	0 - 45		23.5-S1.5	12.87	2 - 40
23.9-R0.5	5.21	0 - 45		23.8-R0.5	5.62	2 - 40
23.9-R1	7.08	0 - 45		23.5-R1	7.69	2 - 40
23.9-R1.5	9.07	0 - 45		23.5-R1.5	9.80	2 - 40
23.9-R2	11.33	0 - 45		23.4-R2	12.32	2 - 40
25.1-L0	6.15	0 - 45		25.5-L0	6.10	2 - 40
24.7-L0.5	6.30	0 - 45		24.9-L0.5	6.57	2 - 40
24.3-L1	7.19	0 - 45		24.3-L1	7.77	2 - 40
24.2-L1.5	8.29	0 - 45		24.1-L1.5	9.05	2 - 40
24.0-O1	5.06	0 - 45		24.1-O1	5.39	2 - 40
26.1-O2	5.97	0 - 45		26.7-O2	5.59	2 - 40
31.2-O3	9.23	0 - 45		33.3-O3	7.76	2 - 40
37.7-O4	11.11	0 - 45		41.3-O4	9.07	2 - 40

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.1 PLACEMENT BAND 1957-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 2000-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5					
40.5					
41.5					
42.5	945		0.0000		
43.5	945		0.0000		
44.5	945		0.0000		
45.5	945	945	1.0000		
46.5					
TOTAL	1,417,760	66,516			

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 392.2 TRANSPORTATION EQUIPMENT - TRAILERS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1957-2019 002 EXPERIENCE BAND 2000-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
24.5-S0	20.97	0 - 40			NOT FITTED
24.4-S0.5	19.06	0 - 40			NOT FITTED
24.3-S1	17.26	0 - 40			NOT FITTED
24.2-S1.5	15.42	0 - 40			NOT FITTED
24.2-S2	13.78	0 - 40			NOT FITTED
24.2-S2.5	12.20	0 - 40			NOT FITTED
24.2-S3	10.78	0 - 40			NOT FITTED
24.2-S4	7.75	0 - 40			NOT FITTED
24.2-S5	6.56	0 - 40			NOT FITTED
24.2-S6	8.05	0 - 40			NOT FITTED
24.7-R0.5	23.11	0 - 40			NOT FITTED
24.4-R1	20.59	0 - 40			NOT FITTED
24.3-R1.5	18.33	0 - 40			NOT FITTED
24.2-R2	16.23	0 - 40			NOT FITTED
24.2-R2.5	14.22	0 - 40			NOT FITTED
24.2-R3	12.45	0 - 40			NOT FITTED
24.2-R4	9.73	0 - 40			NOT FITTED
24.2-R5	7.43	0 - 40			NOT FITTED
26.7-L0	24.80	0 - 40			NOT FITTED
26.0-L0.5	23.13	0 - 40			NOT FITTED
25.3-L1	21.50	0 - 40			NOT FITTED
25.0-L1.5	19.46	0 - 40			NOT FITTED
24.7-L2	17.57	0 - 40			NOT FITTED
24.5-L2.5	15.42	0 - 40			NOT FITTED
24.3-L3	13.39	0 - 40			NOT FITTED
24.2-L4	8.93	0 - 40			NOT FITTED
24.2-L5	6.51	0 - 40			NOT FITTED
25.2-O1	25.79	0 - 40			NOT FITTED
28.1-O2	26.02	0 - 40			NOT FITTED
35.5-O3	28.66	0 - 40			NOT FITTED
44.5-O4	29.95	0 - 40			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNTS 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L AGED	I N P U T UNAGED	D A T A TOTAL
0	303,467.33-	0.00	303,467.33-
3	34,765.55	0.00	34,765.55
9	866,505.58	0.00	866,505.58
TOTAL DATA	597,803.80	0.00	597,803.80
8	597,803.80	0.00	597,803.80

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNTS 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1966-2019 001 EXPERIENCE BAND 1966-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
30.2-S0	9.95	0 - 33			NOT FITTED
28.8-S0.5	8.60	0 - 33			NOT FITTED
27.8-S1	7.51	0 - 33			NOT FITTED
27.1-S1.5	7.13	0 - 33			NOT FITTED
26.5-S2	7.35	0 - 33			NOT FITTED
26.2-S2.5	8.37	0 - 33			NOT FITTED
32.4-R0.5	12.59	0 - 33			NOT FITTED
29.6-R1	10.92	0 - 33			NOT FITTED
28.1-R1.5	9.38	0 - 33			NOT FITTED
27.0-R2	8.15	0 - 33			NOT FITTED
26.4-R2.5	8.07	0 - 33			NOT FITTED
25.9-R3	8.94	0 - 33			NOT FITTED
25.6-R4	12.55	0 - 33			NOT FITTED
36.7-L0	12.03	0 - 33			NOT FITTED
33.9-L0.5	10.64	0 - 33			NOT FITTED
31.7-L1	9.19	0 - 33			NOT FITTED
30.1-L1.5	7.89	0 - 33			NOT FITTED
28.9-L2	6.93	0 - 33			NOT FITTED
27.9-L2.5	7.09	0 - 33			NOT FITTED
27.2-L3	7.92	0 - 33			NOT FITTED
36.3-O1	13.79	0 - 33			NOT FITTED
40.8-O2	13.78	0 - 33			NOT FITTED
57.1-O3	14.33	0 - 33			NOT FITTED
75.7-O4	14.61	0 - 33			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNTS 396.1 POWER OPERATED EQUIPMENT - LARGE MACHINERY

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1966-2019 002 EXPERIENCE BAND 2000-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
28.1-S0	9.81	0 - 33			NOT FITTED
27.1-S0.5	8.55	0 - 33			NOT FITTED
26.3-S1	7.61	0 - 33			NOT FITTED
25.8-S1.5	7.52	0 - 33			NOT FITTED
25.4-S2	8.05	0 - 33			NOT FITTED
25.1-S2.5	9.32	0 - 33			NOT FITTED
29.7-R0.5	12.44	0 - 33			NOT FITTED
27.6-R1	10.73	0 - 33			NOT FITTED
26.5-R1.5	9.33	0 - 33			NOT FITTED
25.7-R2	8.49	0 - 33			NOT FITTED
25.3-R2.5	8.90	0 - 33			NOT FITTED
24.9-R3	10.16	0 - 33			NOT FITTED
33.6-L0	12.06	0 - 33			NOT FITTED
31.3-L0.5	10.58	0 - 33			NOT FITTED
29.5-L1	9.11	0 - 33			NOT FITTED
28.3-L1.5	7.85	0 - 33			NOT FITTED
27.3-L2	7.00	0 - 33			NOT FITTED
26.6-L2.5	7.42	0 - 33			NOT FITTED
25.9-L3	8.43	0 - 33			NOT FITTED
32.7-O1	13.83	0 - 33			NOT FITTED
36.8-O2	13.84	0 - 33			NOT FITTED
50.9-O3	14.55	0 - 33			NOT FITTED
67.1-O4	14.92	0 - 33			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	417,498.00-	0.00	417,498.00-
3	13,933.92-	0.00	13,933.92-
9	460,829.41	0.00	460,829.41
TOTAL DATA	29,397.49	0.00	29,397.49
8	29,397.49	0.00	29,397.49

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1924-2019			001	EXPERIENCE BAND 1924-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
24.5-S0	8.49	0 - 54		23.0-S0	10.65	16 - 33
24.5-S0.5	7.03	0 - 54		23.2-S0.5	9.00	16 - 33
24.5-S1	5.94	0 - 54		23.3-S1	7.38	16 - 33
24.5-S1.5	5.12	0 - 54		23.4-S1.5	5.59	16 - 33
24.5-S2	4.98	0 - 54		23.5-S2	4.22	16 - 33
24.5-S2.5	5.18	0 - 54		23.6-S2.5	3.64	16 - 33
24.5-S3	5.92	0 - 54		23.6-S3	4.54	16 - 33
24.5-R0.5	10.39	0 - 54		22.5-R0.5	11.59	16 - 33
24.5-R1	8.69	0 - 54		22.5-R1	9.30	16 - 33
24.5-R1.5	7.25	0 - 54		22.7-R1.5	7.22	16 - 33
24.5-R2	6.46	0 - 54		22.8-R2	5.45	16 - 33
24.5-R2.5	5.99	0 - 54		23.1-R2.5	4.29	16 - 33
24.5-R3	6.38	0 - 54		23.2-R3	4.80	16 - 33
24.5-R4	7.90	0 - 54		23.5-R4	8.63	16 - 33
24.9-L0	11.62	0 - 54		24.6-L0	13.95	16 - 33
24.7-L0.5	9.93	0 - 54		24.4-L0.5	12.81	16 - 33
24.6-L1	8.41	0 - 54		24.2-L1	11.69	16 - 33
24.6-L1.5	6.63	0 - 54		24.3-L1.5	9.96	16 - 33
24.5-L2	5.11	0 - 54		24.3-L2	8.26	16 - 33
24.5-L2.5	3.75	0 - 54		24.2-L2.5	5.93	16 - 33
24.5-L3	3.46	0 - 54		24.1-L3	4.10	16 - 33
24.5-L4	5.91	0 - 54		23.8-L4	5.63	16 - 33
24.5-L5	8.81	0 - 54		23.8-L5	11.26	16 - 33
24.5-O1	12.61	0 - 54		22.5-O1	14.01	16 - 33
25.6-O2	12.86	0 - 54		25.2-O2	14.28	16 - 33
28.9-O3	17.24	0 - 54		31.1-O3	16.92	16 - 33
33.2-O4	20.04	0 - 54		38.1-O4	18.13	16 - 33

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 396.2 POWER OPERATED EQUIPMENT - OTHER

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1965-2019 002 EXPERIENCE BAND 2000-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
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NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
 COMMON PLANT

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

INPUT CONTROL TOTALS THROUGH 2019

TRAN CODE	----- T O T A L	I N P U T	D A T A -----
	AGED	UNAGED	TOTAL
0	33,295,311.20-	0.00	33,295,311.20-
3	3,615,375.48-	0.00	3,615,375.48-
9	57,330,695.22	0.00	57,330,695.22
TOTAL DATA	20,420,008.54	0.00	20,420,008.54
8	20,420,008.54	0.00	20,420,008.54

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 17.6 PLACEMENT BAND 1936-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1936-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	654,520	46,374	0.0709	0.9291	2.85	
40.5	608,147	64,774	0.1065	0.8935	2.65	
41.5	543,373	74,572	0.1372	0.8628	2.37	
42.5	468,800	37,496	0.0800	0.9200	2.04	
43.5	431,304	19,874	0.0461	0.9539	1.88	
44.5	411,430	59,720	0.1452	0.8548	1.79	
45.5	351,710	43,411	0.1234	0.8766	1.53	
46.5	308,299	117,759	0.3820	0.6180	1.34	
47.5	190,540	25,157	0.1320	0.8680	0.83	
48.5	165,427	10,964	0.0663	0.9337	0.72	
49.5	154,463	13,582	0.0879	0.9121	0.67	
50.5	140,881	18,337	0.1302	0.8698	0.61	
51.5	122,543	33,134	0.2704	0.7296	0.53	
52.5	89,409	21,471	0.2401	0.7599	0.39	
53.5	67,938	21,048	0.3098	0.6902	0.30	
54.5	46,891	5,225	0.1114	0.8886	0.20	
55.5	41,665	4,976	0.1194	0.8806	0.18	
56.5	36,690	25,965	0.7077	0.2923	0.16	
57.5	10,725		0.0000	1.0000	0.05	
58.5	10,725		0.0000	1.0000	0.05	
59.5	10,725		0.0000	1.0000	0.05	
60.5	10,725	1,155	0.1077	0.8923	0.05	
61.5	9,570		0.0000	1.0000	0.04	
62.5	9,570	7,444	0.7778	0.2222	0.04	
63.5	2,127		0.0000	1.0000	0.01	
64.5	2,127		0.0000	1.0000	0.01	
65.5	2,127		0.0000	1.0000	0.01	
66.5	2,127		0.0000	1.0000	0.01	
67.5	2,127		0.0000	1.0000	0.01	
68.5	2,127		0.0000	1.0000	0.01	
69.5	2,127		0.0000	1.0000	0.01	
70.5	2,127		0.0000	1.0000	0.01	
71.5	2,127		0.0000	1.0000	0.01	
72.5	2,127		0.0000	1.0000	0.01	
73.5	2,127	2,127	1.0000		0.01	
74.5						
TOTAL	876,754,043	33,295,313				

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1936-2019			001	EXPERIENCE BAND 1936-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
19.2-S0	7.32	0 - 42		17.7-S0	7.27	13 - 29
19.2-S0.5	6.23	0 - 42		18.0-S0.5	6.66	13 - 29
19.2-S1	5.71	0 - 42		18.2-S1	6.53	13 - 29
19.2-S1.5	5.74	0 - 42		18.4-S1.5	6.85	13 - 29
19.2-S2	6.40	0 - 42		18.6-S2	7.88	13 - 29
19.2-R0.5	9.24	0 - 42		17.2-R0.5	7.82	13 - 29
19.2-R1	7.98	0 - 42		17.5-R1	7.27	13 - 29
19.2-R1.5	7.21	0 - 42		17.8-R1.5	7.29	13 - 29
19.2-R2	7.24	0 - 42		18.1-R2	8.26	13 - 29
19.2-R2.5	7.71	0 - 42		18.3-R2.5	9.54	13 - 29
19.5-L0	10.17	0 - 42		18.2-L0	9.47	13 - 29
19.4-L0.5	8.47	0 - 42		18.3-L0.5	8.55	13 - 29
19.3-L1	6.93	0 - 42		18.3-L1	7.69	13 - 29
19.2-L1.5	5.15	0 - 42		18.6-L1.5	6.48	13 - 29
19.2-L2	3.86	0 - 42		18.8-L2	5.44	13 - 29
19.2-L2.5	3.46	0 - 42		18.9-L2.5	4.73	13 - 29
19.2-L3	4.36	0 - 42		18.9-L3	5.29	13 - 29
19.2-L4	8.58	0 - 42		19.0-L4	11.40	13 - 29
19.2-O1	11.22	0 - 42		16.9-O1	9.31	13 - 29
20.0-O2	11.55	0 - 42		18.6-O2	9.70	13 - 29
22.7-O3	15.90	0 - 42		21.5-O3	12.76	13 - 29
26.1-O4	18.71	0 - 42		25.1-O4	14.39	13 - 29

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

ORIGINAL LIFE TABLE

AVG AGE RET 17.6 PLACEMENT BAND 1936-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1955-2019			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	57,240,897	2,431	0.0000	1.0000	100.00
0.5	57,038,580	16,932	0.0003	0.9997	100.00
1.5	58,536,477	43,542	0.0007	0.9993	99.97
2.5	59,681,641	31,937	0.0005	0.9995	99.89
3.5	53,644,984	148,244	0.0028	0.9972	99.84
4.5	52,543,742	810,665	0.0154	0.9846	99.56
5.5	46,384,571	1,031,214	0.0222	0.9778	98.03
6.5	44,828,598	140,935	0.0031	0.9969	95.85
7.5	44,152,585	782,192	0.0177	0.9823	95.55
8.5	42,626,016	304,007	0.0071	0.9929	93.85
9.5	40,628,547	1,481,137	0.0365	0.9635	93.18
10.5	38,023,774	1,522,014	0.0400	0.9600	89.79
11.5	35,783,152	416,867	0.0116	0.9884	86.19
12.5	33,609,502	2,938,721	0.0874	0.9126	85.19
13.5	30,558,046	446,338	0.0146	0.9854	77.74
14.5	27,905,153	2,313,453	0.0829	0.9171	76.60
15.5	25,003,292	4,116,961	0.1647	0.8353	70.25
16.5	20,745,085	6,640,044	0.3201	0.6799	58.69
17.5	11,402,917	226,102	0.0198	0.9802	39.90
18.5	11,210,171	573,324	0.0511	0.9489	39.11
19.5	10,616,057	1,475,884	0.1390	0.8610	37.11
20.5	8,975,532	733,121	0.0817	0.9183	31.95
21.5	8,079,779	1,022,403	0.1265	0.8735	29.34
22.5	6,763,677	320,235	0.0473	0.9527	25.63
23.5	6,333,143	349,931	0.0553	0.9447	24.42
24.5	5,988,380	480,914	0.0803	0.9197	23.07
25.5	4,992,392	204,297	0.0409	0.9591	21.21
26.5	4,783,904	1,110,703	0.2322	0.7678	20.35
27.5	3,675,208	275,159	0.0749	0.9251	15.62
28.5	3,400,050	167,012	0.0491	0.9509	14.45
29.5	3,171,460	406,004	0.1280	0.8720	13.74
30.5	2,765,437	634,866	0.2296	0.7704	11.98
31.5	2,130,571	500,068	0.2347	0.7653	9.23
32.5	1,630,503	248,563	0.1524	0.8476	7.07
33.5	1,381,940	105,705	0.0765	0.9235	5.99
34.5	1,269,315	84,268	0.0664	0.9336	5.53
35.5	1,185,047	302,845	0.2556	0.7444	5.16
36.5	882,202	52,165	0.0591	0.9409	3.84
37.5	830,036	101,262	0.1220	0.8780	3.62
38.5	728,774	74,254	0.1019	0.8981	3.18

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 17.6 PLACEMENT BAND 1936-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 1955-2019				
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	654,520	46,374	0.0709	0.9291	2.85	
40.5	608,147	64,774	0.1065	0.8935	2.65	
41.5	543,373	74,572	0.1372	0.8628	2.37	
42.5	468,800	37,496	0.0800	0.9200	2.04	
43.5	431,304	19,874	0.0461	0.9539	1.88	
44.5	411,430	59,720	0.1452	0.8548	1.79	
45.5	351,710	43,411	0.1234	0.8766	1.53	
46.5	308,299	117,759	0.3820	0.6180	1.34	
47.5	190,540	25,157	0.1320	0.8680	0.83	
48.5	165,427	10,964	0.0663	0.9337	0.72	
49.5	154,463	13,582	0.0879	0.9121	0.67	
50.5	140,881	18,337	0.1302	0.8698	0.61	
51.5	122,543	33,134	0.2704	0.7296	0.53	
52.5	89,409	21,471	0.2401	0.7599	0.39	
53.5	67,938	21,048	0.3098	0.6902	0.30	
54.5	46,891	5,225	0.1114	0.8886	0.20	
55.5	41,665	4,976	0.1194	0.8806	0.18	
56.5	36,690	25,965	0.7077	0.2923	0.16	
57.5	10,725		0.0000	1.0000	0.05	
58.5	10,725		0.0000	1.0000	0.05	
59.5	10,725		0.0000	1.0000	0.05	
60.5	10,725	1,155	0.1077	0.8923	0.05	
61.5	9,570		0.0000	1.0000	0.04	
62.5	9,570	7,444	0.7778	0.2222	0.04	
63.5	2,127		0.0000	1.0000	0.01	
64.5	2,127		0.0000	1.0000	0.01	
65.5	2,127		0.0000	1.0000	0.01	
66.5	2,127		0.0000	1.0000	0.01	
67.5	2,127		0.0000	1.0000	0.01	
68.5	2,127		0.0000	1.0000	0.01	
69.5	2,127		0.0000	1.0000	0.01	
70.5	2,127		0.0000	1.0000	0.01	
71.5	2,127		0.0000	1.0000	0.01	
72.5	2,127		0.0000	1.0000	0.01	
73.5	2,127	2,127	1.0000		0.01	
74.5						
TOTAL	876,050,603	33,291,284				

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1936-2019			002	EXPERIENCE BAND 1955-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
19.2-S0	7.32	0 - 42		17.7-S0	7.27	13 - 29
19.2-S0.5	6.23	0 - 42		18.0-S0.5	6.66	13 - 29
19.2-S1	5.71	0 - 42		18.2-S1	6.53	13 - 29
19.2-S1.5	5.74	0 - 42		18.4-S1.5	6.85	13 - 29
19.2-S2	6.40	0 - 42		18.6-S2	7.88	13 - 29
19.2-R0.5	9.24	0 - 42		17.2-R0.5	7.82	13 - 29
19.2-R1	7.98	0 - 42		17.5-R1	7.27	13 - 29
19.2-R1.5	7.21	0 - 42		17.8-R1.5	7.29	13 - 29
19.2-R2	7.24	0 - 42		18.1-R2	8.26	13 - 29
19.2-R2.5	7.71	0 - 42		18.3-R2.5	9.54	13 - 29
19.5-L0	10.18	0 - 42		18.2-L0	9.47	13 - 29
19.4-L0.5	8.47	0 - 42		18.3-L0.5	8.55	13 - 29
19.3-L1	6.93	0 - 42		18.3-L1	7.69	13 - 29
19.2-L1.5	5.15	0 - 42		18.6-L1.5	6.48	13 - 29
19.2-L2	3.86	0 - 42		18.8-L2	5.44	13 - 29
19.2-L2.5	3.46	0 - 42		18.9-L2.5	4.73	13 - 29
19.2-L3	4.36	0 - 42		18.9-L3	5.29	13 - 29
19.2-L4	8.58	0 - 42		19.0-L4	11.40	13 - 29
19.2-O1	11.22	0 - 42		16.9-O1	9.31	13 - 29
20.0-O2	11.55	0 - 42		18.6-O2	9.70	13 - 29
22.7-O3	15.90	0 - 42		21.5-O3	12.76	13 - 29
26.1-O4	18.71	0 - 42		25.1-O4	14.39	13 - 29

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

LOUISVILLE GAS AND ELECTRIC COMPANY
COMMON PLANT

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1936-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
18.9-S0	9.23	0 - 44		17.3-S0	9.92	13 - 28
18.9-S0.5	7.86	0 - 44		17.5-S0.5	8.90	13 - 28
18.9-S1	6.82	0 - 44		17.8-S1	8.23	13 - 28
18.9-S1.5	6.13	0 - 44		18.0-S1.5	7.70	13 - 28
18.9-S2	5.99	0 - 44		18.2-S2	7.82	13 - 28
18.9-S2.5	6.22	0 - 44		18.3-S2.5	8.29	13 - 28
18.9-S3	6.88	0 - 44		18.4-S3	9.42	13 - 28
18.9-R0.5	11.17	0 - 44		16.8-R0.5	10.51	13 - 28
18.9-R1	9.57	0 - 44		17.1-R1	9.37	13 - 28
18.9-R1.5	8.34	0 - 44		17.4-R1.5	8.63	13 - 28
18.9-R2	7.69	0 - 44		17.6-R2	8.61	13 - 28
18.9-R2.5	7.43	0 - 44		17.9-R2.5	9.07	13 - 28
18.9-R3	7.84	0 - 44		18.1-R3	10.41	13 - 28
18.9-R4	9.32	0 - 44		18.4-R4	13.62	13 - 28
19.1-L0	12.41	0 - 44		17.8-L0	12.50	13 - 28
19.0-L0.5	10.73	0 - 44		17.8-L0.5	11.55	13 - 28
18.9-L1	9.19	0 - 44		17.9-L1	10.67	13 - 28
18.9-L1.5	7.39	0 - 44		18.1-L1.5	9.36	13 - 28
18.9-L2	5.78	0 - 44		18.3-L2	8.10	13 - 28
18.9-L2.5	4.40	0 - 44		18.4-L2.5	6.46	13 - 28
18.9-L3	3.84	0 - 44		18.5-L3	5.56	13 - 28
18.9-L4	6.59	0 - 44		18.5-L4	8.98	13 - 28
18.9-L5	9.62	0 - 44		18.6-L5	14.25	13 - 28
18.9-O1	13.25	0 - 44		16.4-O1	12.21	13 - 28
19.5-O2	13.72	0 - 44		18.1-O2	12.67	13 - 28
21.7-O3	18.19	0 - 44		20.9-O3	15.71	13 - 28
24.5-O4	21.20	0 - 44		24.4-O4	17.27	13 - 28

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING